

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100921\
 Data File : BM032405.D
 Acq On : 08 Oct 2021 22:22
 Operator : CG/JU
 Sample : M4136-03MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PSC124027MS

Manual Integrations
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Quant Time: Oct 09 02:17:21 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 08 17:11:04 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.613	152	381596	20.00	ng	0.00
21) Naphthalene-d8	10.407	136	1474745	20.00	ng	# 0.00
39) Acenaphthene-d10	14.266	164	802443	20.00	ng	0.00
64) Phenanthrene-d10	16.989	188	1293674	20.00	ng	# 0.00
76) Chrysene-d12	21.153	240	914452	20.00	ng	0.00
86) Perylene-d12	23.300	264	1027164	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.196	112	2514254	111.01	ng	0.00
7) Phenol-d6	6.813	99	3180251	102.68	ng	0.00
23) Nitrobenzene-d5	8.772	82	1909126	72.00	ng	0.00
42) 2,4,6-Tribromophenol	15.754	330	799621	89.01	ng	0.00
45) 2-Fluorobiphenyl	12.883	172	2918918	54.08	ng	0.00
79) Terphenyl-d14	19.601	244	2302077	53.02	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.996	88	340288	35.31	ng	91
3) Pyridine	3.402	79	788103	30.22	ng	95
4) n-Nitrosodimethylamine	3.319	42	434665	41.56	ng	# 58
6) Aniline	6.942	93	1293990	37.81	ng	90
8) 2-Chlorophenol	7.190	128	1111682	45.04	ng	92
9) Benzaldehyde	6.743	77	639731	35.39	ng	85
10) Phenol	6.843	94	1332038	44.67	ng	82
11) bis(2-Chloroethyl)ether	7.037	93	1026894	43.30	ng	91
12) 1,3-Dichlorobenzene	7.507	146	1186638	42.65	ng	# 91
13) 1,4-Dichlorobenzene	7.648	146	1214714	42.90	ng	97
14) 1,2-Dichlorobenzene	7.972	146	1169801	43.04	ng	97
15) Benzyl Alcohol	7.860	79	938747	44.26	ng	87
16) 2,2'-oxybis(1-Chloropr...	8.148	45	1253315	41.71	ng	98
17) 2-Methylphenol	8.084	107	899223	44.62	ng	# 89
18) Hexachloroethane	8.701	117	442384	45.89	ng	93
19) n-Nitroso-di-n-propyla...	8.425	70	707368	42.01	ng	# 81
20) 3+4-Methylphenols	8.413	107	1171203	43.08	ng	95
22) Acetophenone	8.437	105	1502415	42.27	ng	# 87
24) Nitrobenzene	8.813	77	1121431	43.85	ng	# 86
25) Isophorone	9.331	82	1932210	43.85	ng	95
26) 2-Nitrophenol	9.525	139	568402	47.77	ng	# 74
27) 2,4-Dimethylphenol	9.601	122	981432	48.89	ng	95
28) bis(2-Chloroethoxy)met...	9.813	93	1275303	40.26	ng	100
29) 2,4-Dichlorophenol	10.066	162	973261	43.53	ng	95
30) 1,2,4-Trichlorobenzene	10.278	180	1052539	41.50	ng	98
31) Naphthalene	10.454	128	3182515	42.06	ng	99
32) Benzoic acid	9.778	122	550759	37.49	ng	# 81
33) 4-Chloroaniline	10.560	127	891115	28.53	ng	# 94
34) Hexachlorobutadiene	10.760	225	628510	41.47	ng	98
35) Caprolactam	11.330	113	276049	40.29	ng	# 80
36) 4-Chloro-3-methylphenol	11.713	107	981546	40.78	ng	96
37) 2-Methylnaphthalene	12.072	142	2174509m	42.28	ng	
38) 1-Methylnaphthalene	12.295	142	2010786	40.01	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.454	216	1012466	43.80	ng	# 96
41) Hexachlorocyclopentadiene	12.442	237	809172	73.43	ng	99
43) 2,4,6-Trichlorophenol	12.695	196	709876	44.39	ng	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.772	196	746582	43.43	ng	#	91
46) 1,1'-Biphenyl	13.089	154	2532164	42.76	ng		99
47) 2-Chloronaphthalene	13.130	162	2008534	44.23	ng		98
48) 2-Nitroaniline	13.336	65	575097	46.58	ng	#	77
49) Acenaphthylene	13.983	152	3090333	43.83	ng		99
50) Dimethylphthalate	13.719	163	2361940	41.68	ng		99
51) 2,6-Dinitrotoluene	13.830	165	517158	45.05	ng	#	65
52) Acenaphthene	14.330	154	1982786	42.63	ng		98
53) 3-Nitroaniline	14.166	138	408069	31.64	ng		85
54) 2,4-Dinitrophenol	14.366	184	260021	40.82	ng	#	62
55) Dibenzofuran	14.660	168	2826747	39.93	ng		93
56) 4-Nitrophenol	14.495	139	778497	73.19	ng	#	67
57) 2,4-Dinitrotoluene	14.618	165	661400	43.71	ng	#	61
58) Fluorene	15.307	166	2040515	37.90	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.895	232	566865	38.27	ng	#	83
60) Diethylphthalate	15.083	149	2235923	40.19	ng		95
61) 4-Chlorophenyl-phenyle...	15.301	204	1038786	37.24	ng		93
62) 4-Nitroaniline	15.330	138	454961	35.34	ng	#	69
63) Azobenzene	15.589	77	2099651	39.65	ng		85
65) 4,6-Dinitro-2-methylph...	15.389	198	214417	29.45	ng	#	72
66) n-Nitrosodiphenylamine	15.513	169	1866049	48.85	ng		98
67) 4-Bromophenyl-phenylether	16.189	248	628792	46.70	ng		91
68) Hexachlorobenzene	16.324	284	664509	44.83	ng	#	83
69) Atrazine	16.460	200	608863	46.80	ng		95
70) Pentachlorophenol	16.660	266	743995	81.33	ng		98
71) Phenanthrene	17.030	178	2928312	43.13	ng		100
72) Anthracene	17.124	178	2954611	44.53	ng		100
73) Carbazole	17.389	167	2554094	38.77	ng		98
74) Di-n-butylphthalate	17.948	149	3150306	44.51	ng	#	97
75) Fluoranthene	19.042	202	2817915	37.42	ng		98
77) Benzidine	19.218	184	2003750	88.21	ng		99
78) Pyrene	19.401	202	2816503	45.42	ng		99
80) Butylbenzylphthalate	20.289	149	1115611	47.37	ng		91
81) Benzo(a)anthracene	21.142	228	2429039	42.50	ng		98
82) 3,3'-Dichlorobenzidine	21.077	252	891714	49.52	ng		99
83) Chrysene	21.195	228	2400210	43.41	ng		99
84) Bis(2-ethylhexyl)phtha...	21.065	149	1595592	50.25	ng	#	93
85) Di-n-octyl phthalate	21.906	149	2647436	49.71	ng	#	89
87) Indeno(1,2,3-cd)pyrene	25.430	276	3084575	48.73	ng		96
88) Benzo(b)fluoranthene	22.665	252	2640256	42.26	ng		99
89) Benzo(k)fluoranthene	22.706	252	2525439	41.37	ng		98
90) Benzo(a)pyrene	23.206	252	2607915	51.47	ng		98
91) Dibenzo(a,h)anthracene	25.430	278	2588540	48.51	ng	#	95
92) Benzo(g,h,i)perylene	26.082	276	2730174	51.75	ng	#	95

(#) = qualifier out of range (m) = manual integration (+) = signals summed

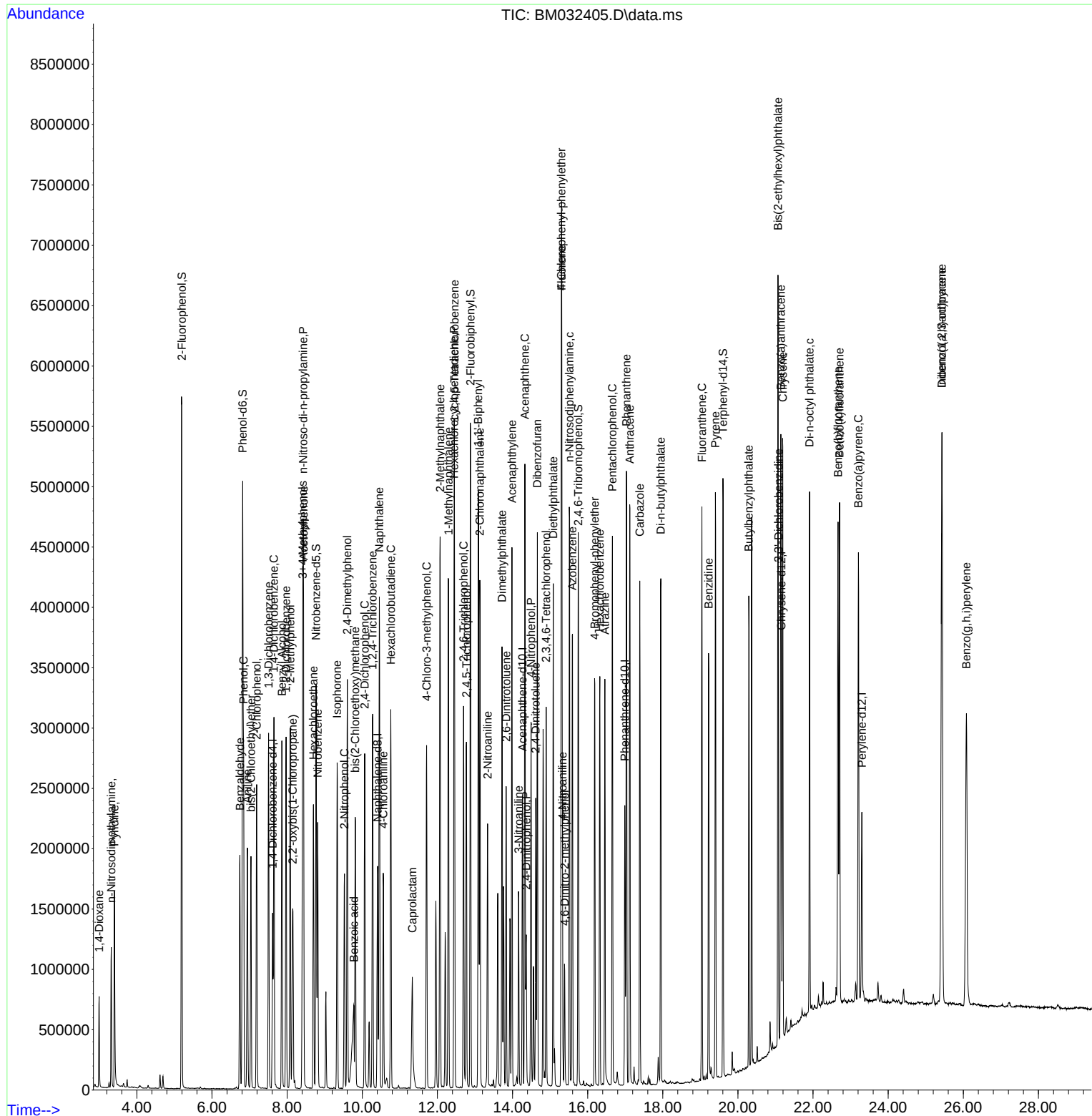
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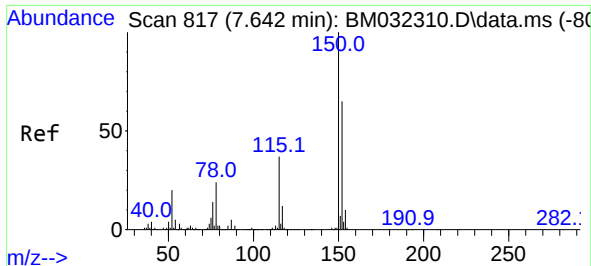
Instrument :
BNA_M
ClientSampled :
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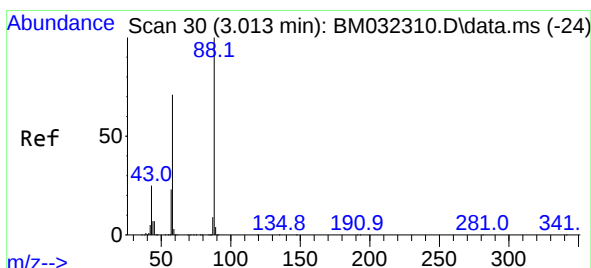
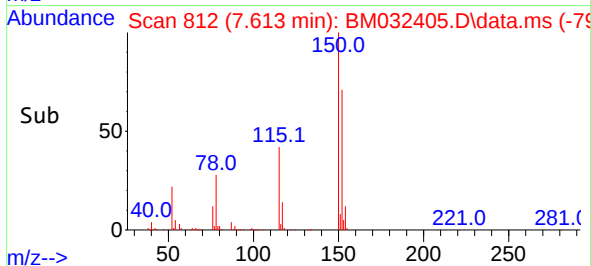
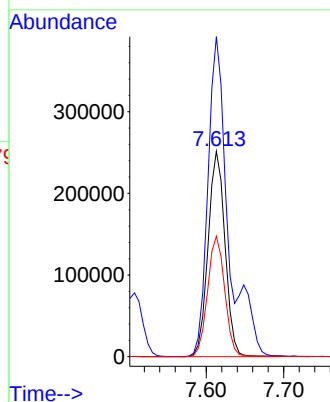
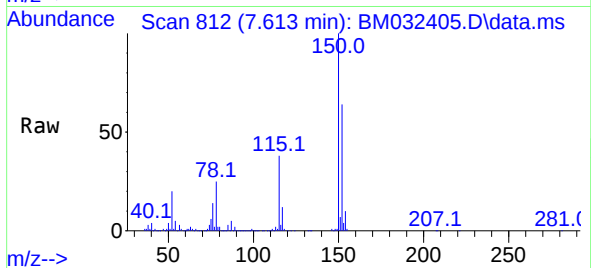
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.613 min Scan# 812
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:152 Resp: 381596
Ion Ratio Lower Upper
152 100
150 155.8 122.4 183.6
115 58.6 53.8 80.8

Instrument :
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ClientSampled :
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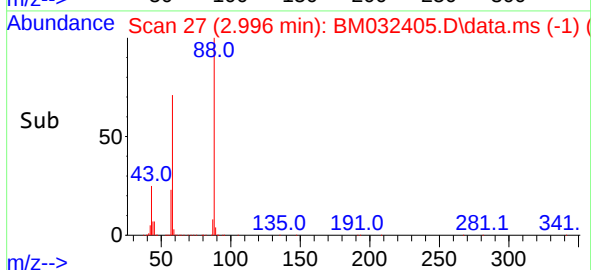
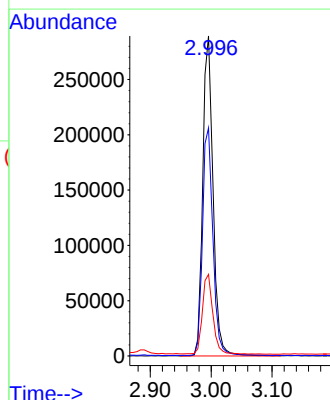
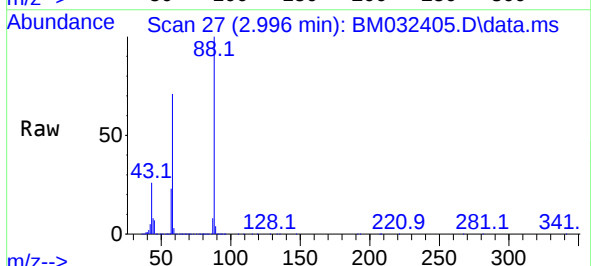
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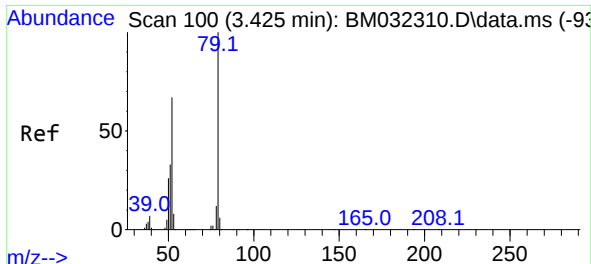
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#2
1,4-Dioxane
Concen: 35.31 ng
RT: 2.996 min Scan# 27
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 88 Resp: 340288
Ion Ratio Lower Upper
88 100
58 72.1 50.4 75.6
43 25.6 22.2 33.2





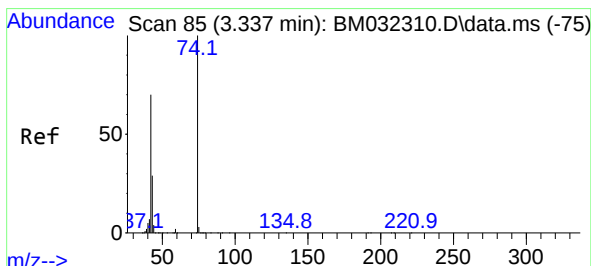
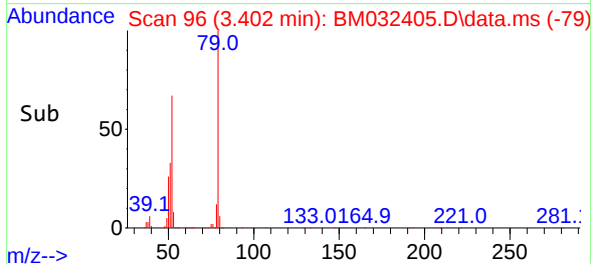
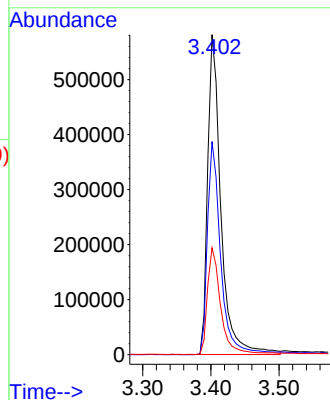
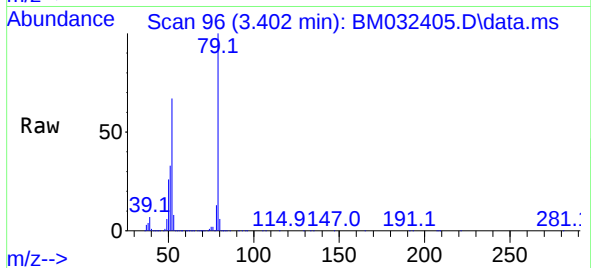
#3
Pyridine
Concen: 30.22 ng
RT: 3.402 min Scan# 96
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 79 Resp: 788103
Ion Ratio Lower Upper
79 100
52 66.6 48.6 73.0
51 33.4 27.4 41.2

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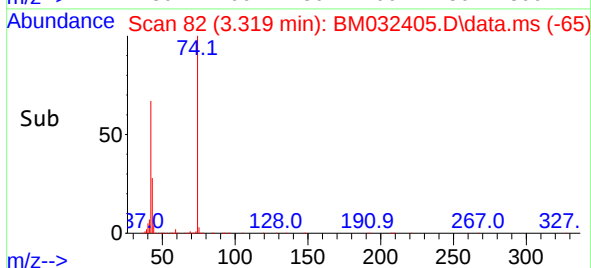
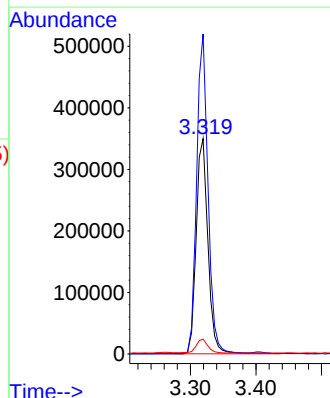
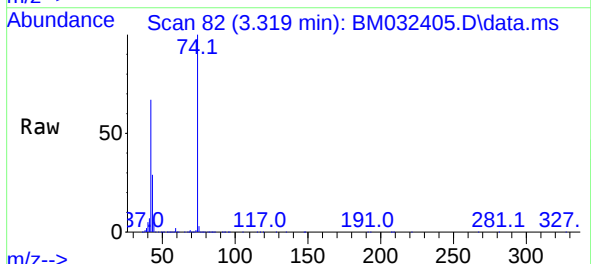
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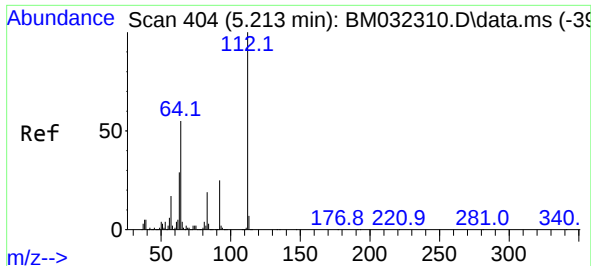
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#4
n-Nitrosodimethylamine
Concen: 41.56 ng
RT: 3.319 min Scan# 82
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 42 Resp: 434665
Ion Ratio Lower Upper
42 100
74 148.6 99.5 149.3
44 6.9 57.3 85.9





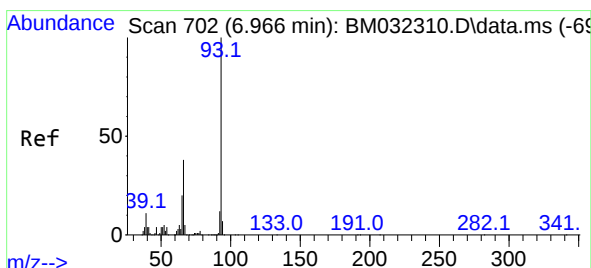
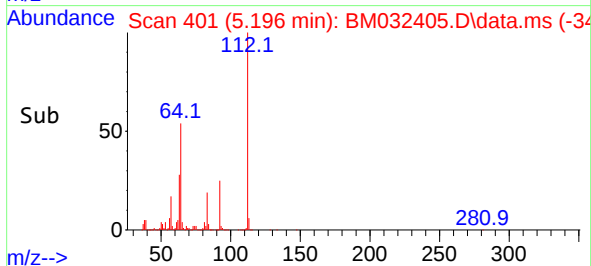
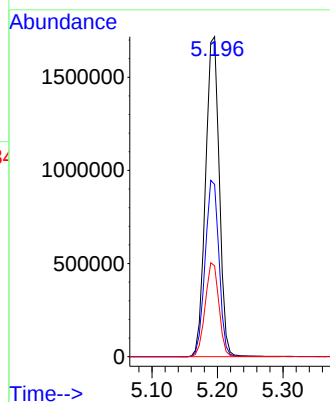
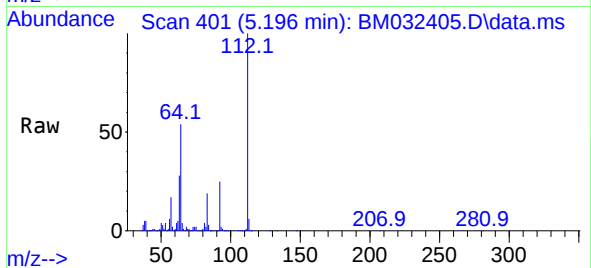
#5
2-Fluorophenol
Concen: 111.01 ng
RT: 5.196 min Scan# 401
Delta R.T. 0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 112 Resp: 2514254
Ion Ratio Lower Upper
112 100
64 53.9 53.7 80.5
63 28.4 33.9 50.9#

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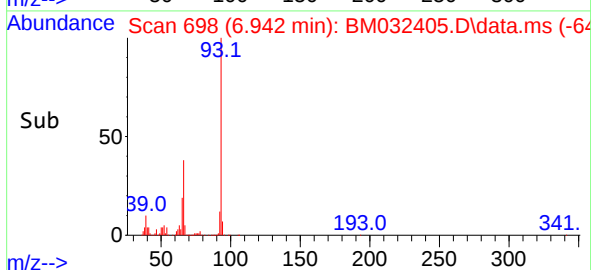
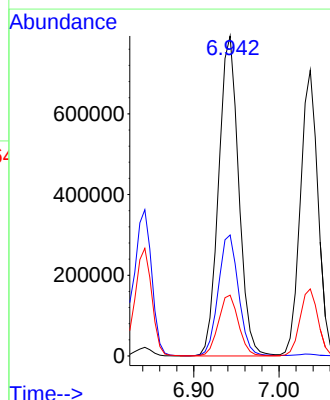
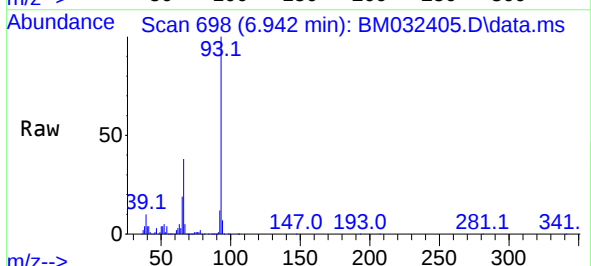
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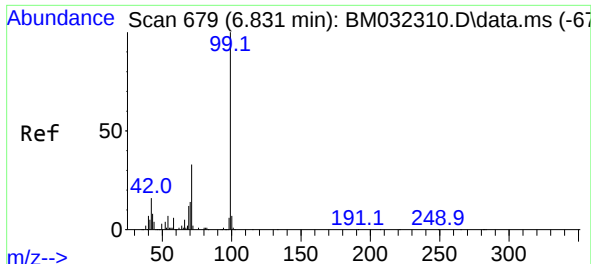
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#6
Aniline
Concen: 37.81 ng
RT: 6.942 min Scan# 698
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 93 Resp: 1293990
Ion Ratio Lower Upper
93 100
66 37.8 35.3 52.9
65 19.0 18.7 28.1





#7
Phenol-d6
Concen: 102.68 ng
RT: 6.813 min Scan# 676
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

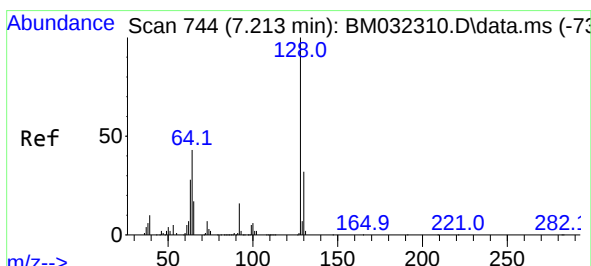
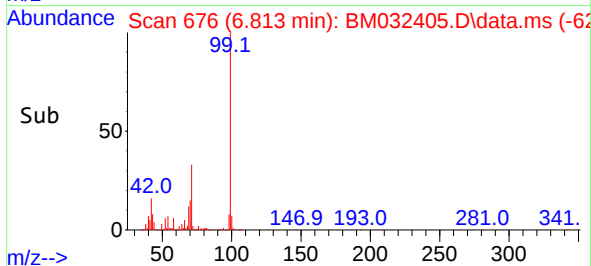
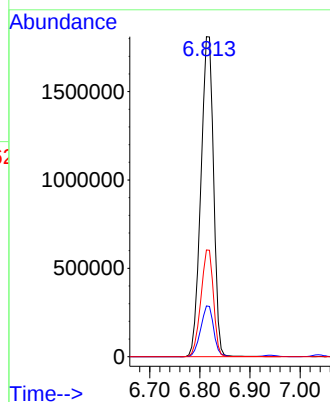
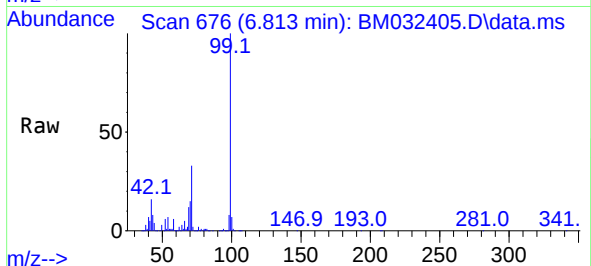
Tgt Ion: 99 Resp: 3180251

Ion	Ratio	Lower	Upper
99	100		
42	15.9	23.0	34.6#
71	33.4	37.8	56.8#

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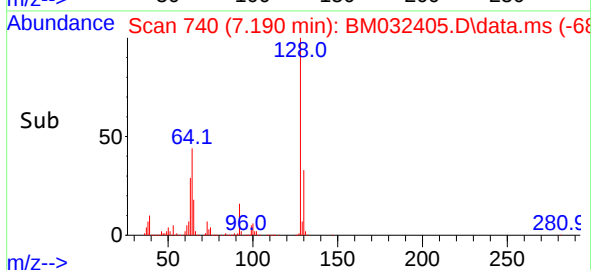
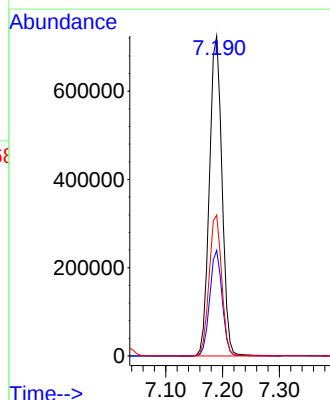
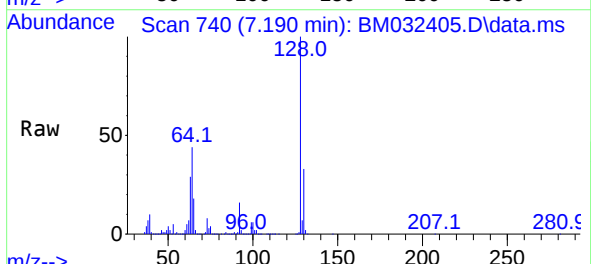
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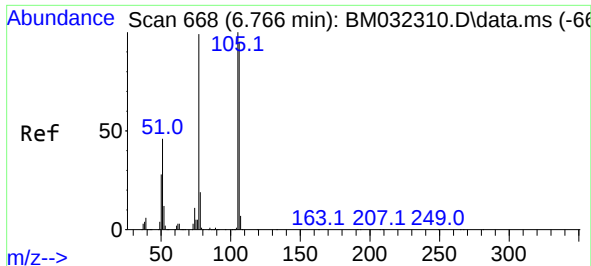


#8
2-Chlorophenol
Concen: 45.04 ng
RT: 7.190 min Scan# 740
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:128 Resp: 1111682

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.0	53.0
64	44.1	33.4	73.4





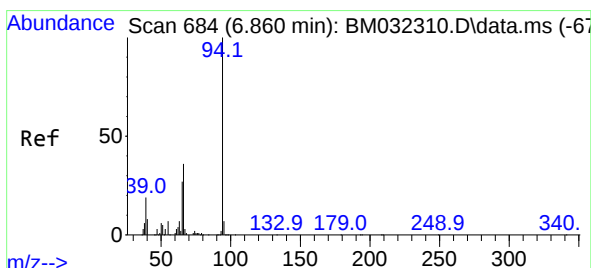
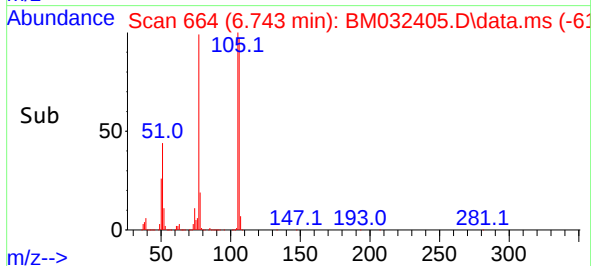
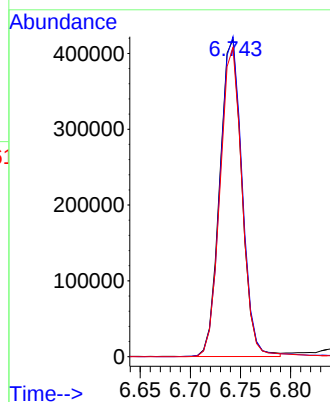
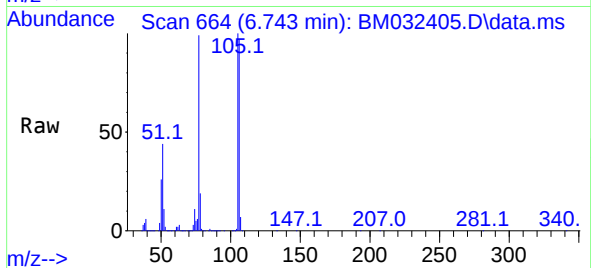
#9
Benzaldehyde
Concen: 35.39 ng
RT: 6.743 min Scan# 664
Delta R.T. 0.000 min
Lab File: BM032405.D
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Tgt Ion: 77 Resp: 639731
Ion Ratio Lower Upper
77 100
105 100.9 68.9 108.9
106 97.5 61.2 101.2

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PSC124027MS

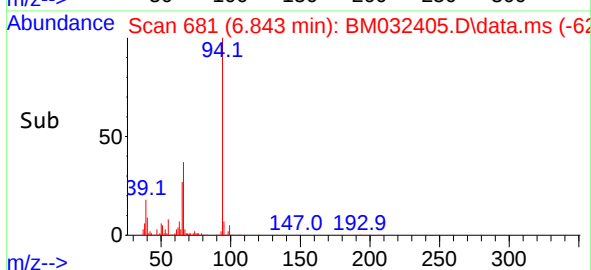
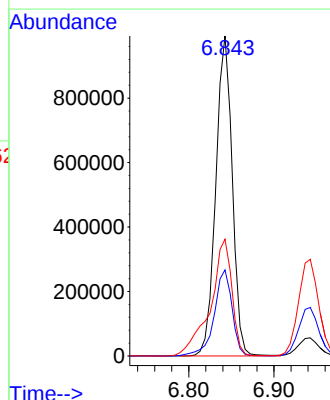
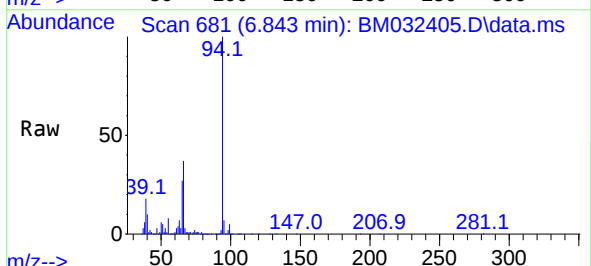
Manual Integrations
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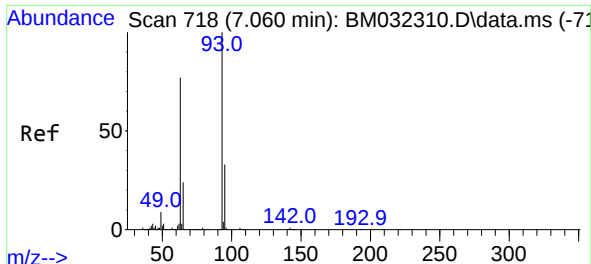
mohammad
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#10
Phenol
Concen: 44.67 ng
RT: 6.843 min Scan# 681
Delta R.T. 0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 94 Resp: 1332038
Ion Ratio Lower Upper
94 100
65 26.9 16.9 56.9
66 36.5 30.0 70.0





#11
bis(2-Chloroethyl)ether
Concen: 43.30 ng
RT: 7.037 min Scan# 714
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

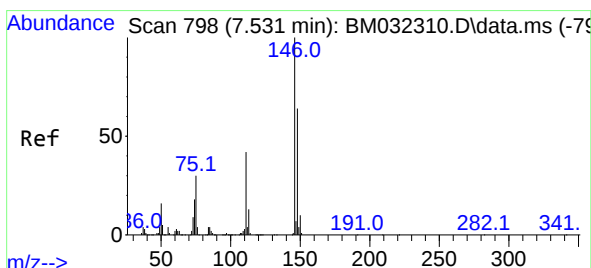
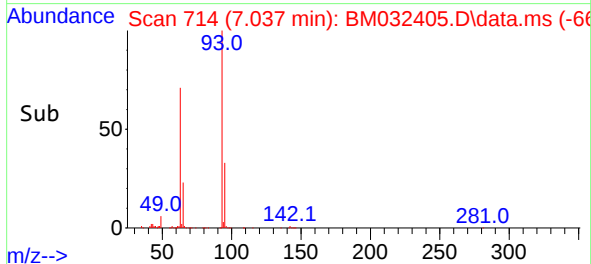
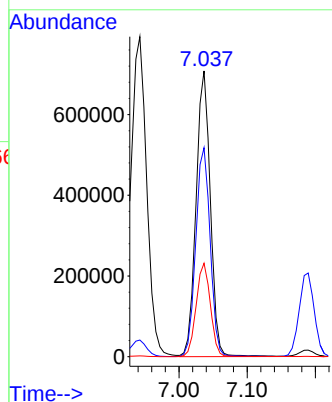
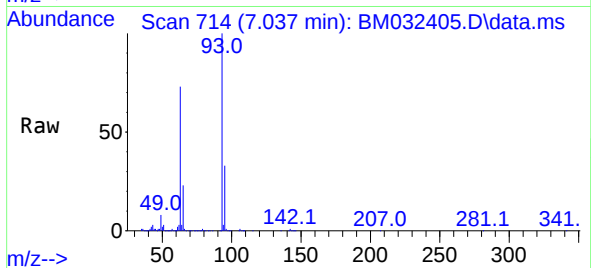
Tgt Ion: 93 Resp: 1026894

Ion	Ratio	Lower	Upper
93	100		
63	73.1	63.7	103.7
95	32.7	12.4	52.4

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

Manual Integrations
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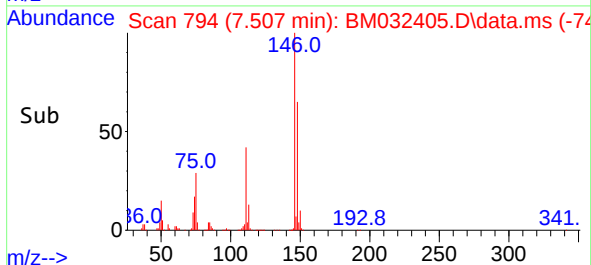
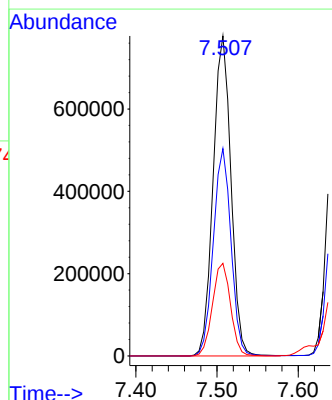
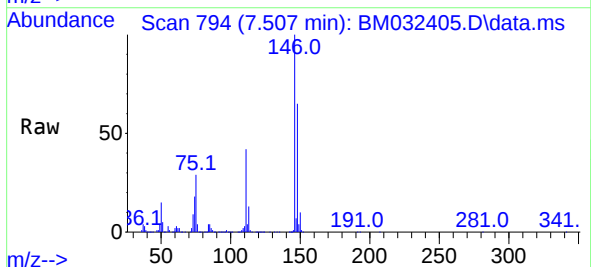
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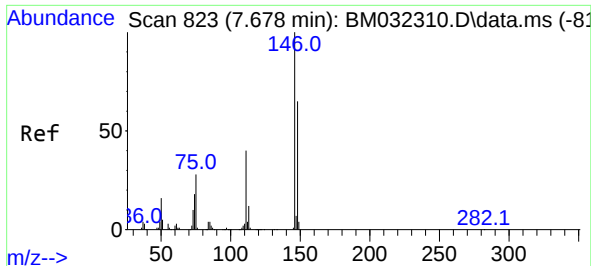


#12
1,3-Dichlorobenzene
Concen: 42.65 ng
RT: 7.507 min Scan# 794
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 146 Resp: 1186638

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.3	78.5
75	29.0	34.2	51.2





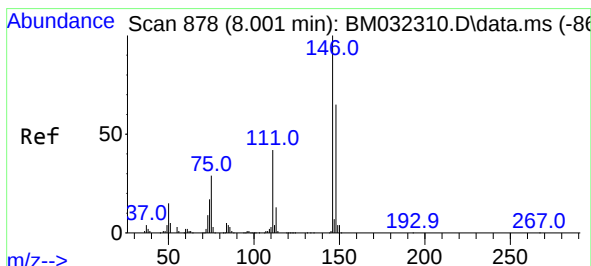
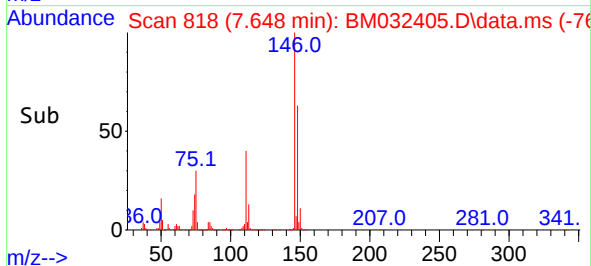
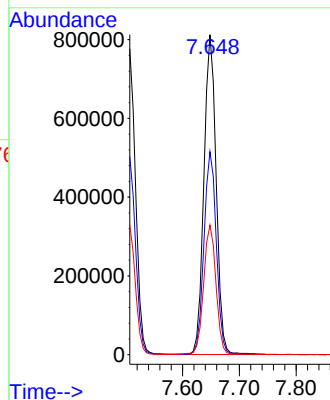
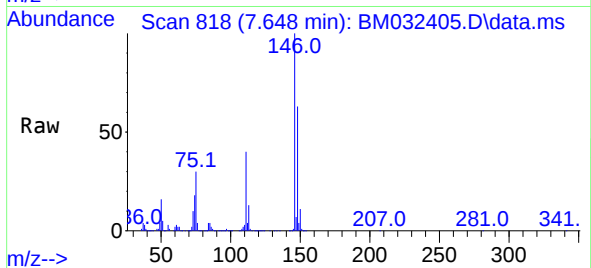
#13
1,4-Dichlorobenzene
Concen: 42.90 ng
RT: 7.648 min Scan# 818
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:146 Resp: 1214714
Ion Ratio Lower Upper
146 100
148 63.4 51.1 76.7
111 40.5 35.3 52.9

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

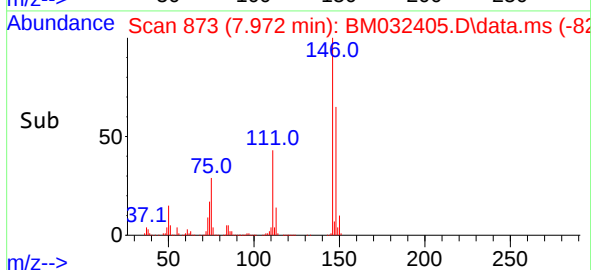
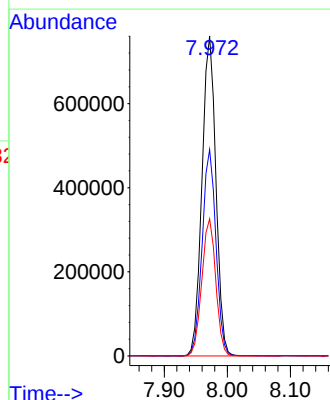
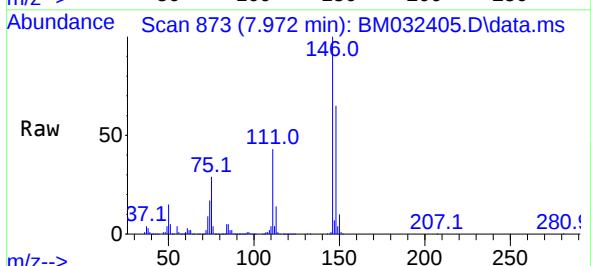
Manual Integrations
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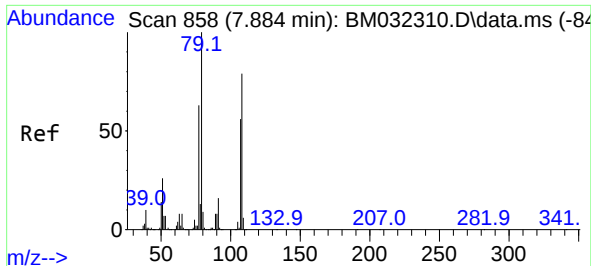
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#14
1,2-Dichlorobenzene
Concen: 43.04 ng
RT: 7.972 min Scan# 873
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

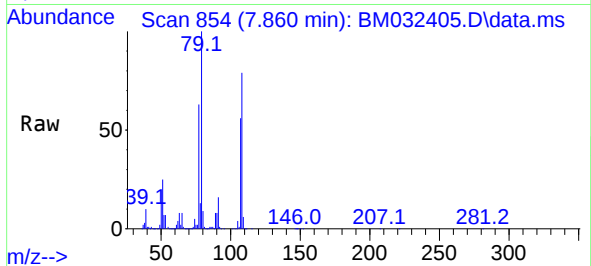
Tgt Ion:146 Resp: 1169801
Ion Ratio Lower Upper
146 100
148 64.5 51.7 77.5
111 42.8 38.2 57.2





#15
Benzyl Alcohol
Concen: 44.26 ng
RT: 7.860 min Scan# 854
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

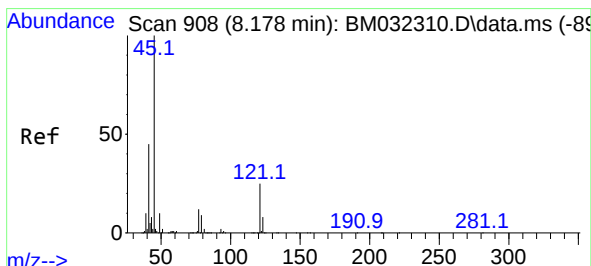
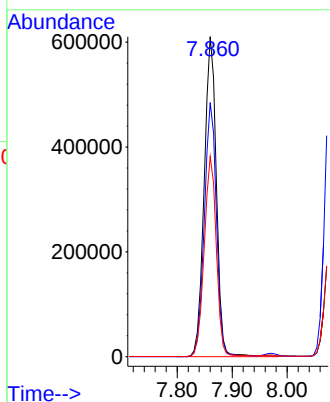
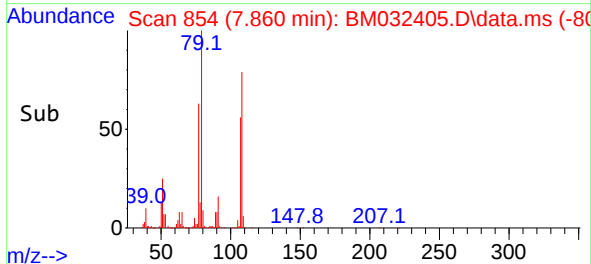
Instrument :
BNA_M
ClientSampleId :
PSC124027MS



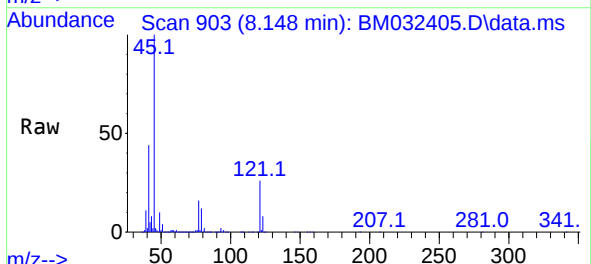
Tgt Ion: 79 Resp: 938747
Ion Ratio Lower Upper
79 100
108 79.4 53.6 80.4
77 62.6 57.7 86.5

Manual Integrations
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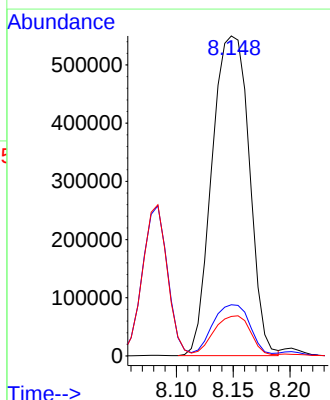
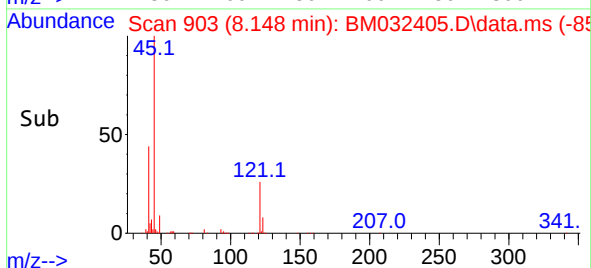
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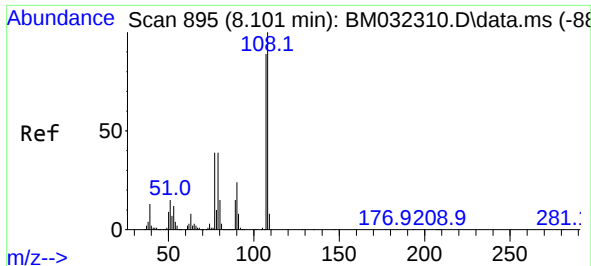


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.71 ng
RT: 8.148 min Scan# 903
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22



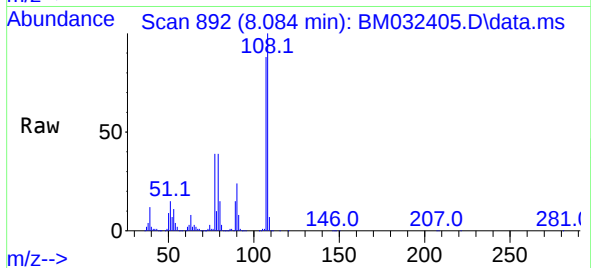
Tgt Ion: 45 Resp: 1253315
Ion Ratio Lower Upper
45 100
77 16.0 0.0 36.1
79 12.4 0.0 30.5



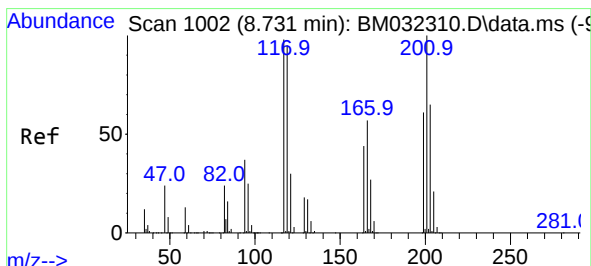
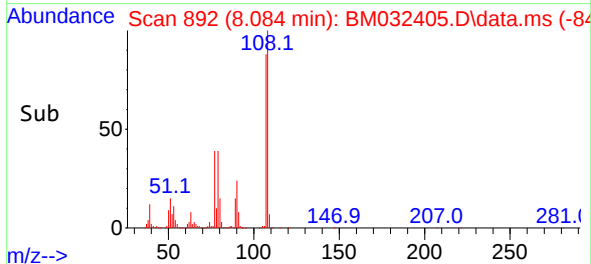
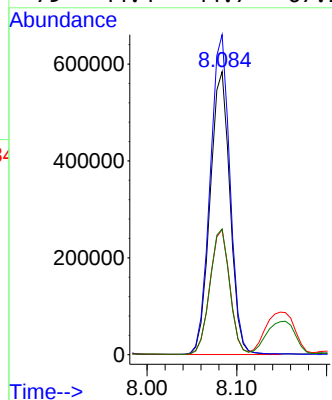


#17
2-Methylphenol
Concen: 44.62 ng
RT: 8.084 min Scan# 892
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

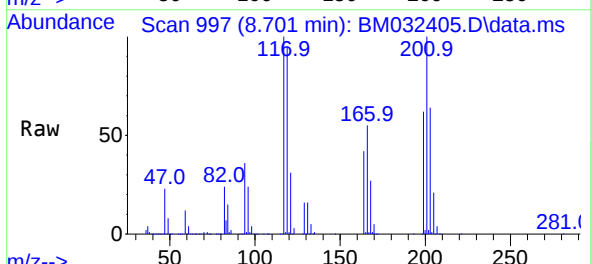
Instrument :
BNA_M
ClientSampleId :
PSC124027MS



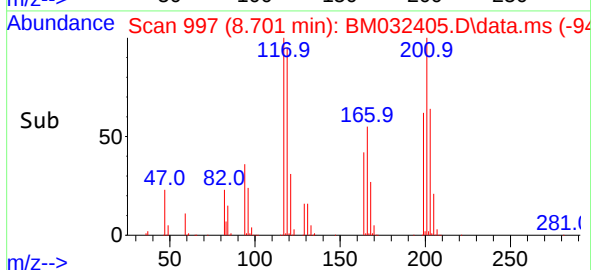
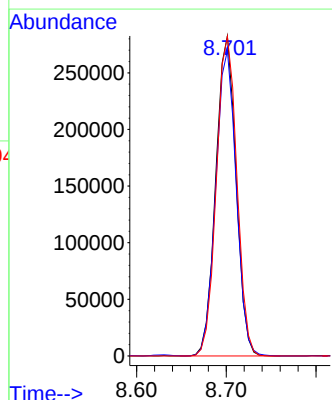
Tgt Ion:107 Resp: 899223
Ion Ratio Lower Upper
107 100
108 113.1 87.9 131.9
77 44.2 48.2 72.2#
79 44.4 44.7 67.1#

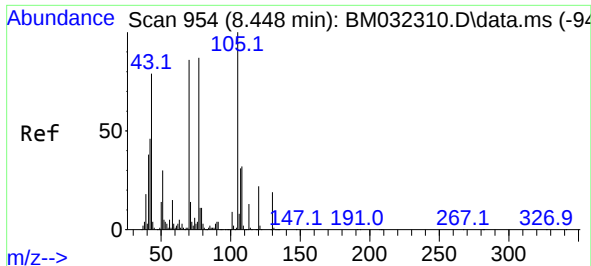


#18
Hexachloroethane
Concen: 45.89 ng
RT: 8.701 min Scan# 997
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22



Tgt Ion:117 Resp: 442384
Ion Ratio Lower Upper
117 100
119 95.4 77.7 116.5
201 99.9 70.2 105.2





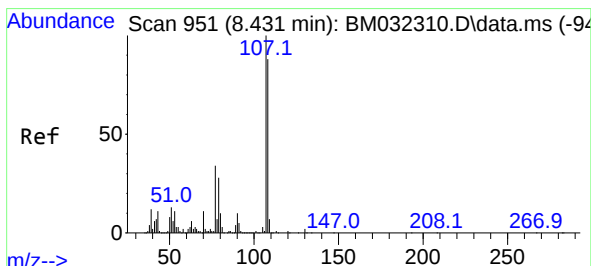
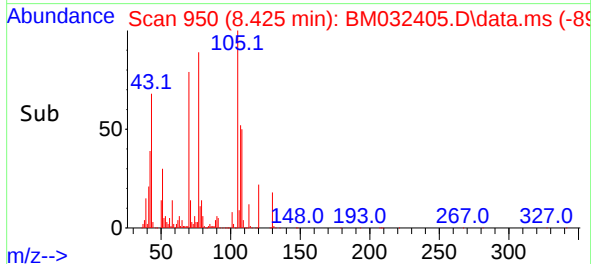
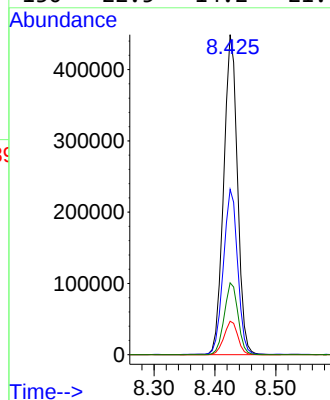
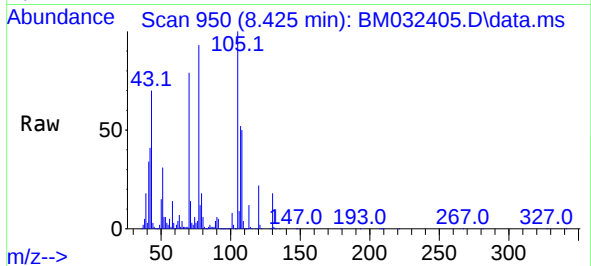
#19
n-Nitroso-di-n-propylamine
Concen: 42.01 ng
RT: 8.425 min Scan# 950
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 70 Resp: 707368
Ion Ratio Lower Upper
70 100
42 51.7 56.3 84.5#
101 10.5 7.8 11.6
130 22.5 14.2 21.4#

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

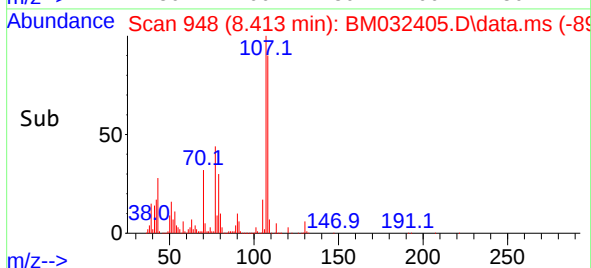
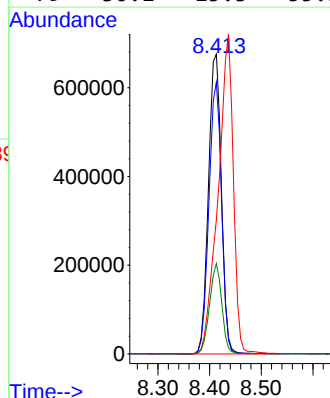
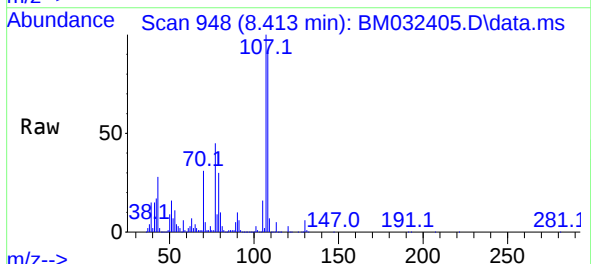
Manual Integrations
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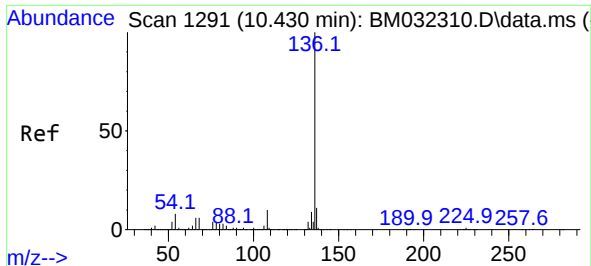
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#20
3+4-Methylphenols
Concen: 43.08 ng
RT: 8.413 min Scan# 948
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 107 Resp: 1171203
Ion Ratio Lower Upper
107 100
108 90.6 67.6 107.6
77 44.7 21.9 61.9
79 30.1 15.3 55.3





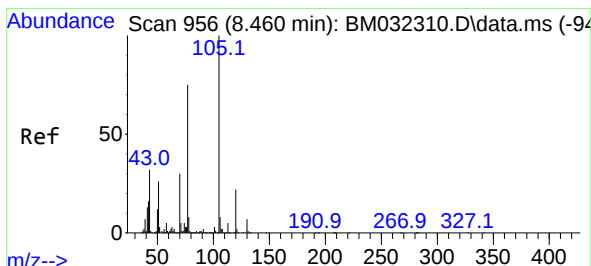
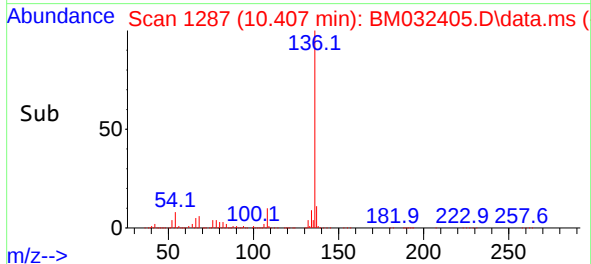
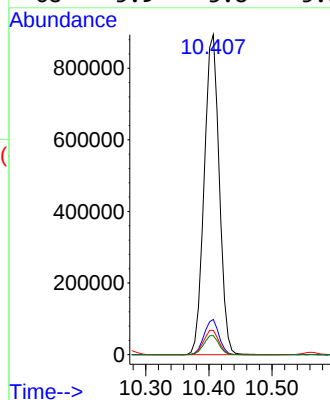
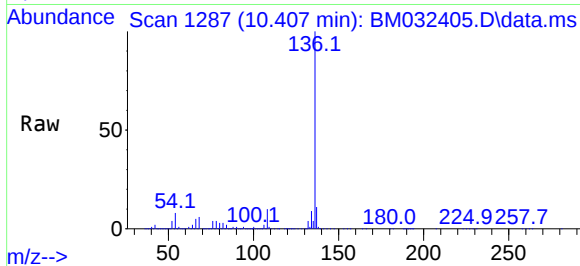
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.407 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:136 Resp: 1474745
Ion Ratio Lower Upper
136 100
137 11.0 8.7 13.1
54 7.6 7.4 11.0
68 5.9 3.8 5.8#

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

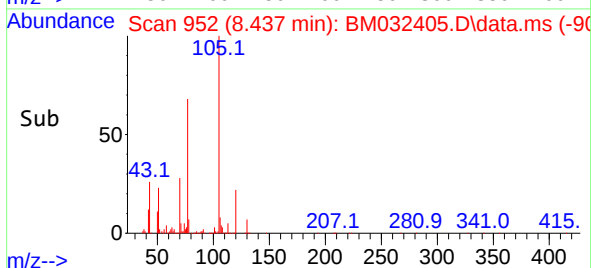
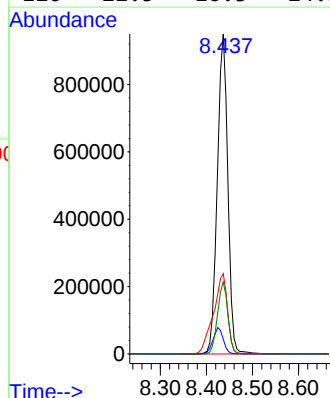
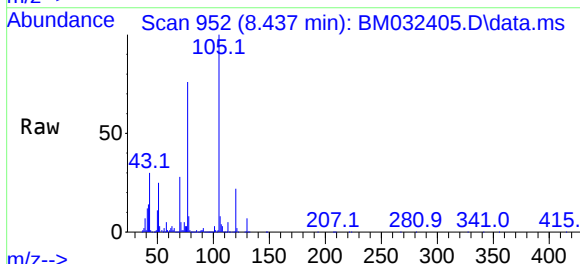
Manual Integrations
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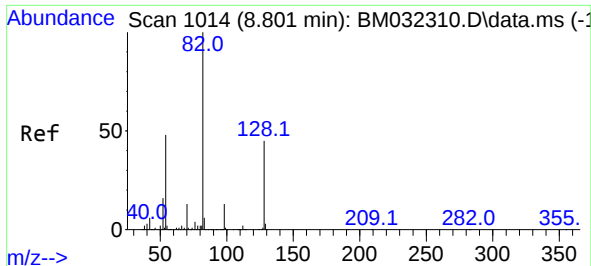
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#22
Acetophenone
Concen: 42.27 ng
RT: 8.437 min Scan# 952
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:105 Resp: 1502415
Ion Ratio Lower Upper
105 100
71 4.6 3.8 5.6
51 25.1 29.5 44.3#
120 22.5 16.3 24.5





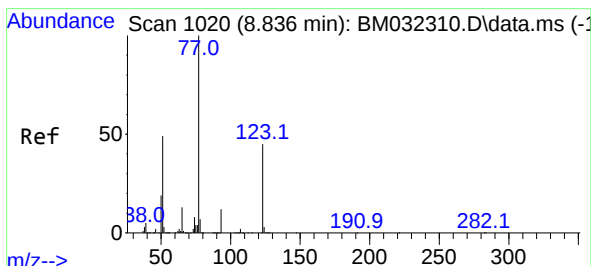
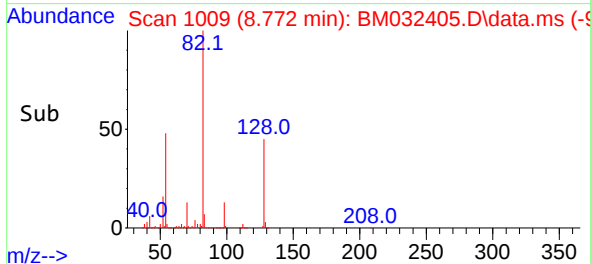
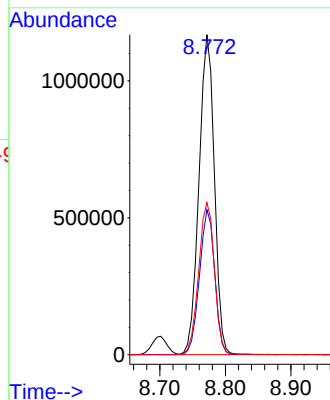
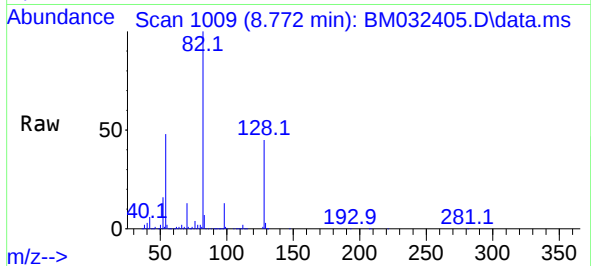
#23
Nitrobenzene-d5
Concen: 72.00 ng
RT: 8.772 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 82 Resp: 1909126
Ion Ratio Lower Upper
82 100
128 45.3 29.0 43.6#
54 47.6 45.8 68.8

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

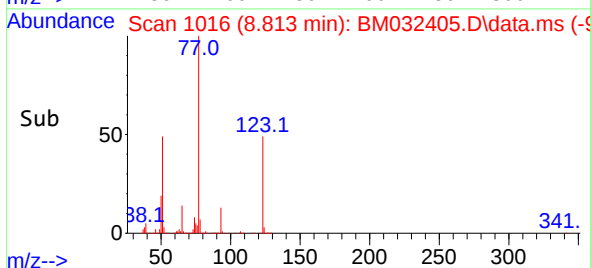
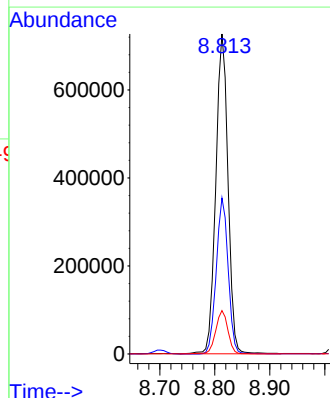
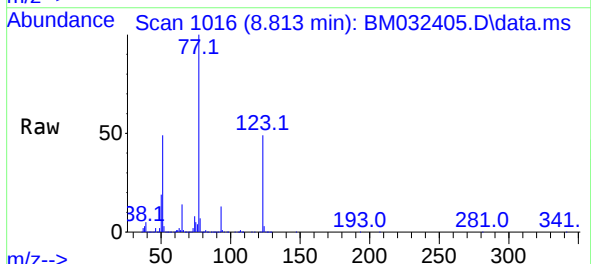
Manual Integrations
APPROVED

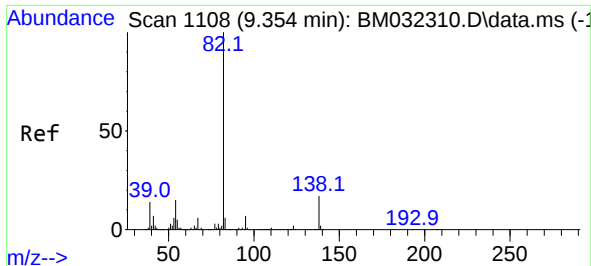
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#24
Nitrobenzene
Concen: 43.85 ng
RT: 8.813 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 77 Resp: 1121431
Ion Ratio Lower Upper
77 100
123 48.8 30.1 45.1#
65 13.5 11.7 17.5





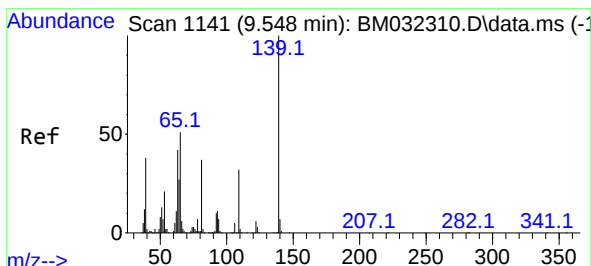
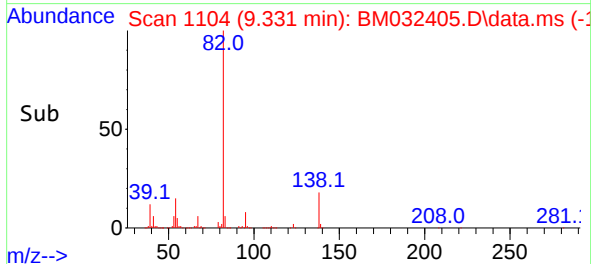
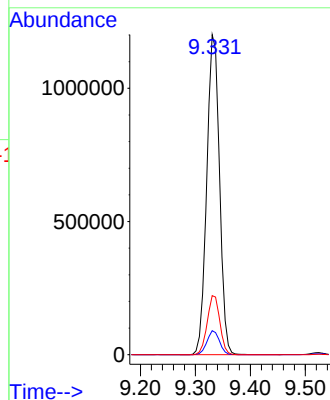
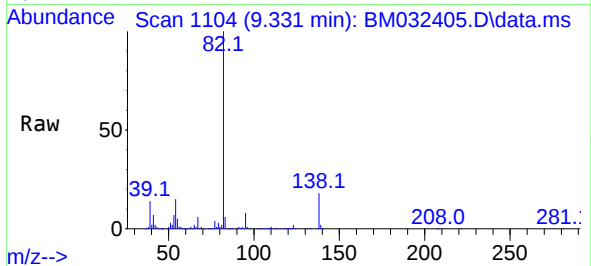
#25
Isophorone
Concen: 43.85 ng
RT: 9.331 min Scan# 1104
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 82 Resp: 1932210
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 18.5 12.4 18.6

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

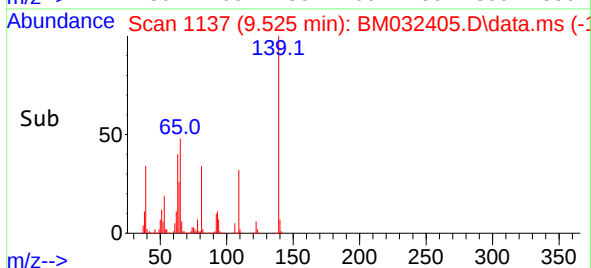
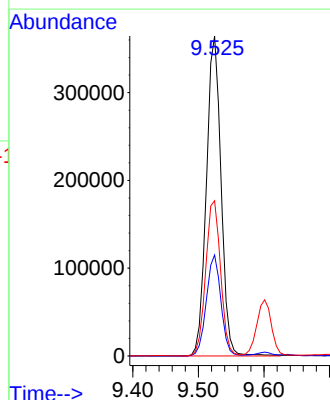
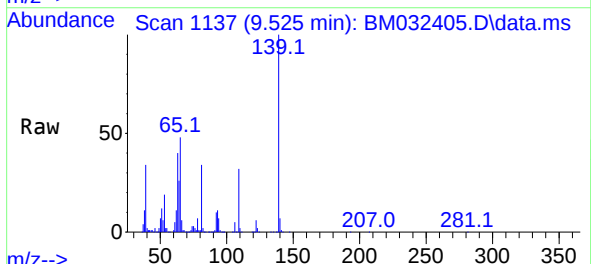
Manual Integrations
APPROVED

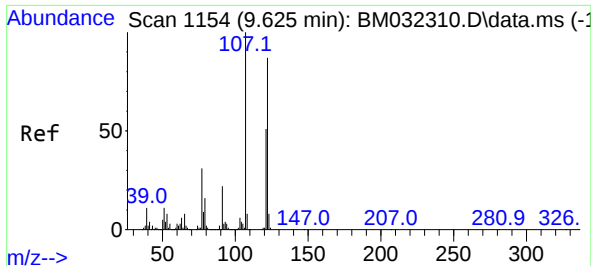
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#26
2-Nitrophenol
Concen: 47.77 ng
RT: 9.525 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

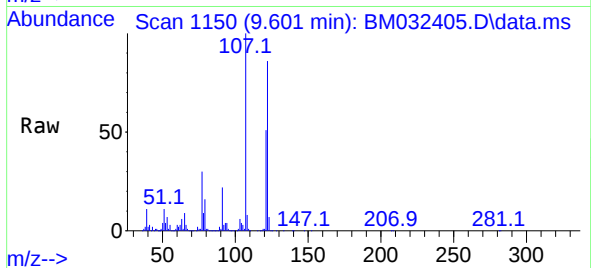
Tgt Ion: 139 Resp: 568402
Ion Ratio Lower Upper
139 100
109 31.5 34.8 52.2#
65 48.5 59.9 89.9#





#27
2,4-Dimethylphenol
Concen: 48.89 ng
RT: 9.601 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

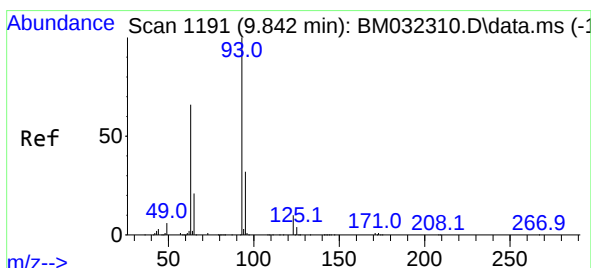
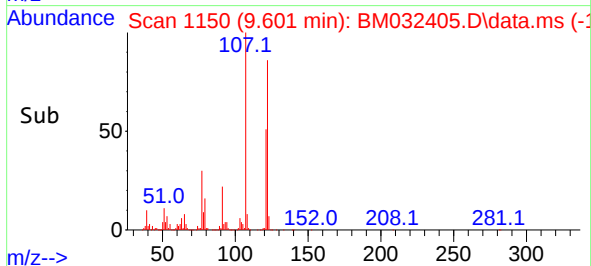
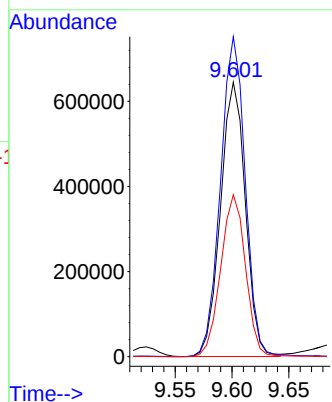
Instrument :
BNA_M
ClientSampleId :
PSC124027MS



Tgt Ion:122 Resp: 981432
Ion Ratio Lower Upper
122 100
107 116.6 100.6 150.8
121 59.0 47.3 70.9

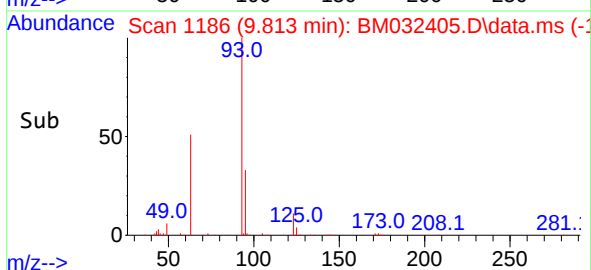
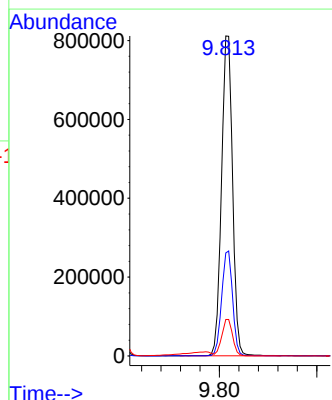
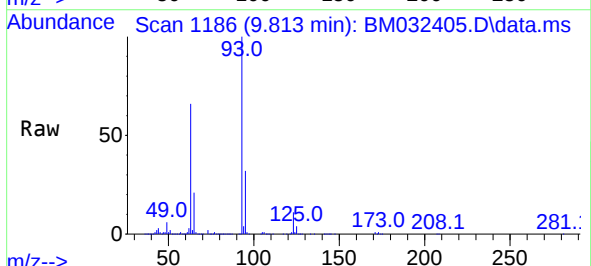
Manual Integrations
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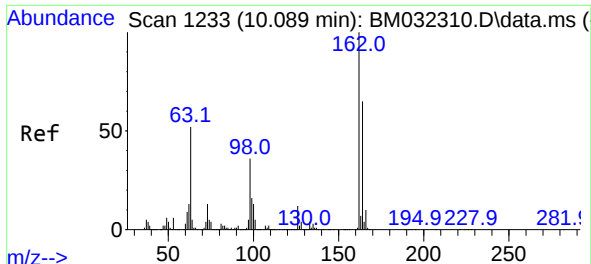
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 40.26 ng
RT: 9.813 min Scan# 1186
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

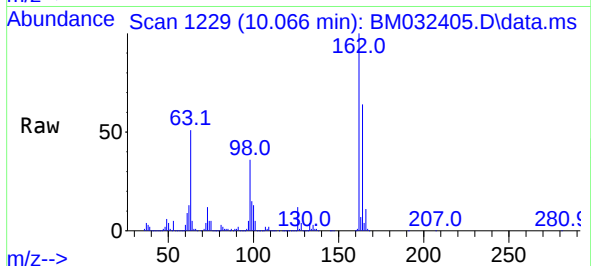
Tgt Ion: 93 Resp: 1275303
Ion Ratio Lower Upper
93 100
95 32.2 25.8 38.8
123 11.4 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 43.53 ng
RT: 10.066 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

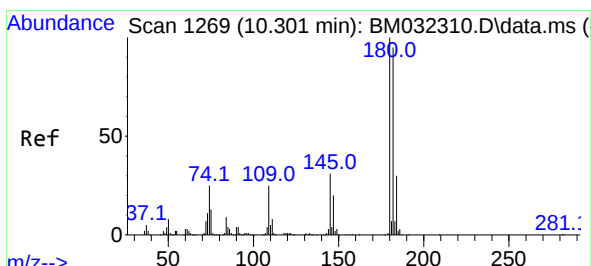
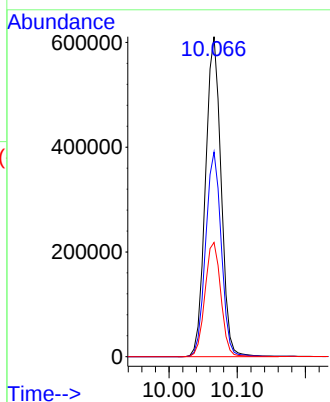
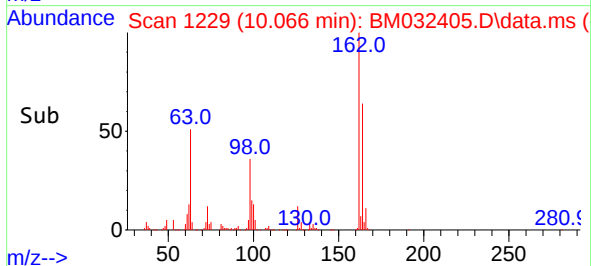
Instrument :
BNA_M
ClientSampleId :
PSC124027MS



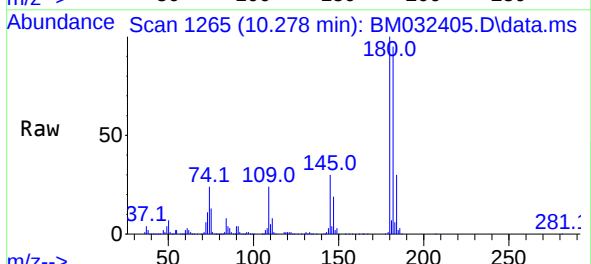
Tgt Ion:162 Resp: 973261
Ion Ratio Lower Upper
162 100
164 63.9 47.4 87.4
98 35.7 18.9 58.9

Manual Integrations
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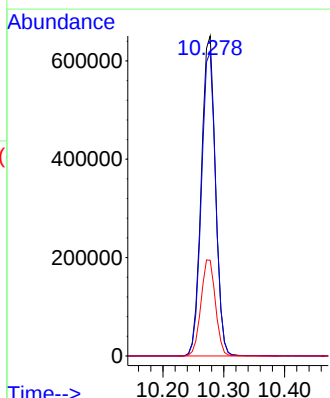
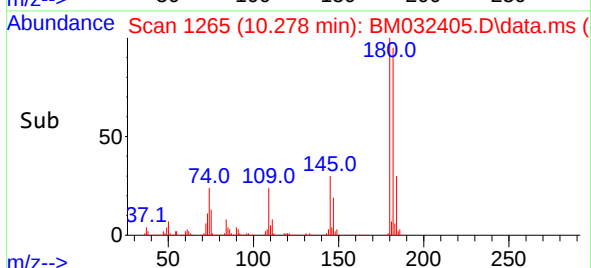
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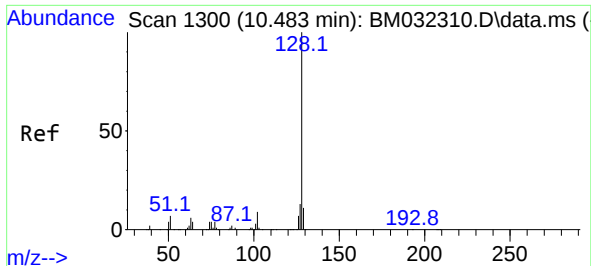


#30
1,2,4-Trichlorobenzene
Concen: 41.50 ng
RT: 10.278 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22



Tgt Ion:180 Resp: 1052539
Ion Ratio Lower Upper
180 100
182 95.0 75.5 113.3
145 29.9 26.2 39.2





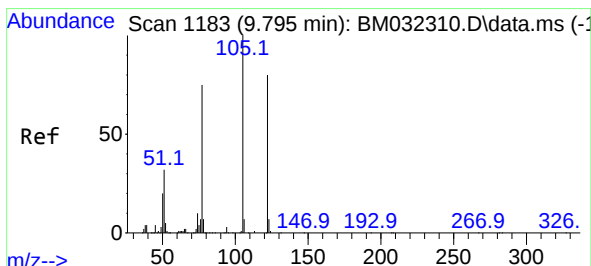
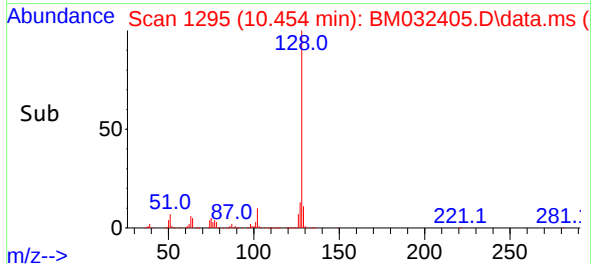
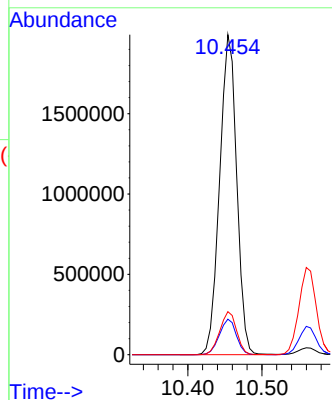
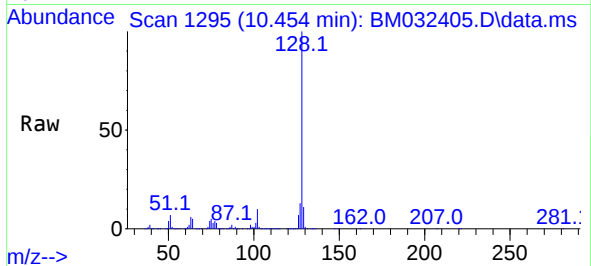
#31
Naphthalene
Concen: 42.06 ng
RT: 10.454 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:128 Resp: 3182515
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.4 10.4 15.6

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

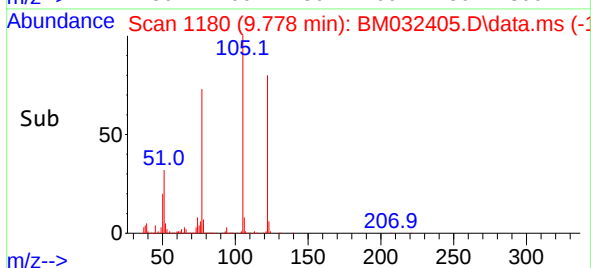
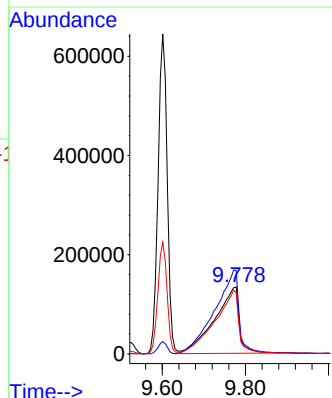
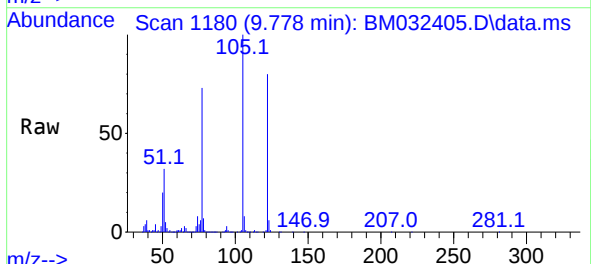
Manual Integrations
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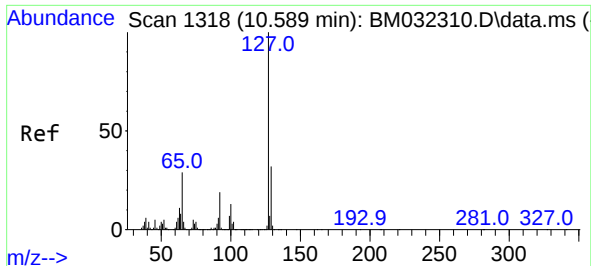
mohammad
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#32
Benzoic acid
Concen: 37.49 ng
RT: 9.778 min Scan# 1180
Delta R.T. 0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:122 Resp: 550759
Ion Ratio Lower Upper
122 100
105 124.8 120.3 160.3
77 91.3 100.0 140.0#





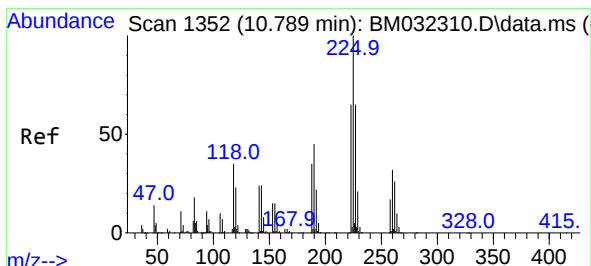
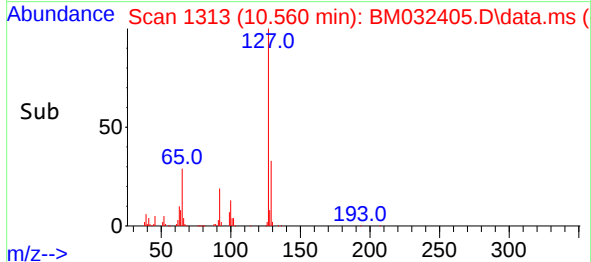
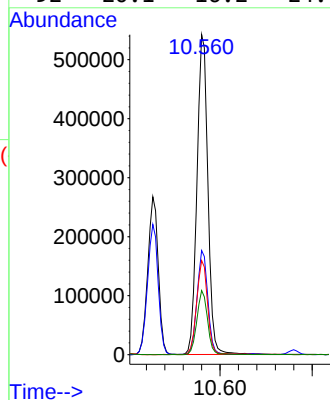
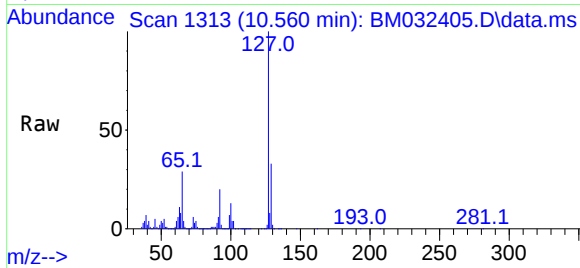
#33
4-Chloroaniline
Concen: 28.53 ng
RT: 10.560 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:	127	Resp:	891115
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.6	38.4
65	29.4	30.4	45.6#
92	20.1	16.2	24.4

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

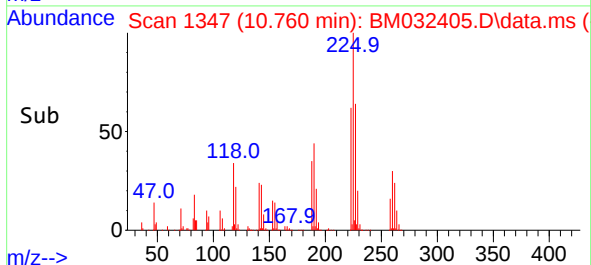
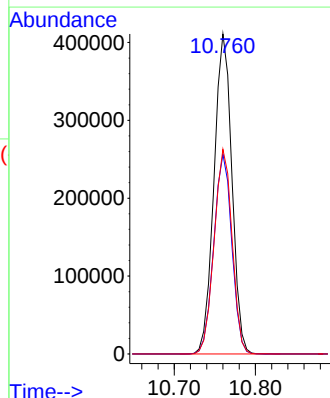
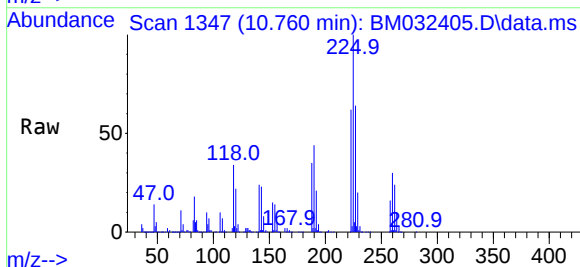
Manual Integrations
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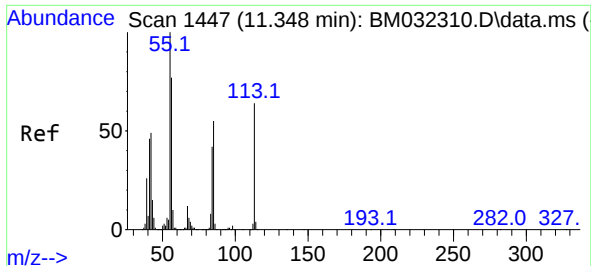
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#34
Hexachlorobutadiene
Concen: 41.47 ng
RT: 10.760 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

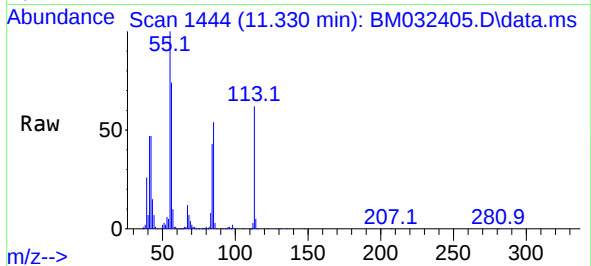
Tgt Ion:	225	Resp:	628510
Ion	Ratio	Lower	Upper
225	100		
223	62.4	52.6	78.8
227	63.9	51.2	76.8





#35
Caprolactam
Concen: 40.29 ng
RT: 11.330 min Scan# 1444
Delta R.T. 0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

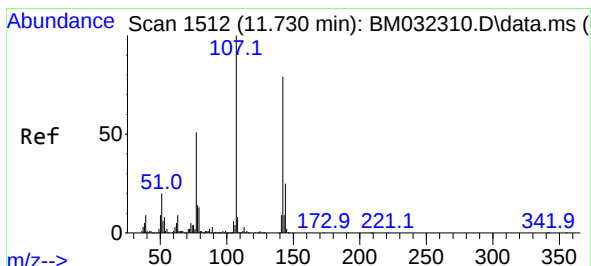
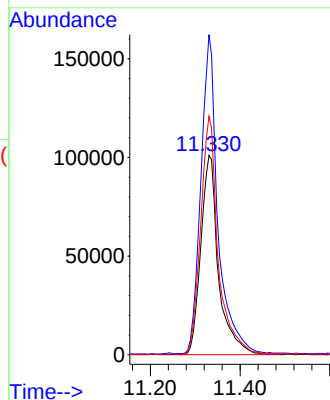
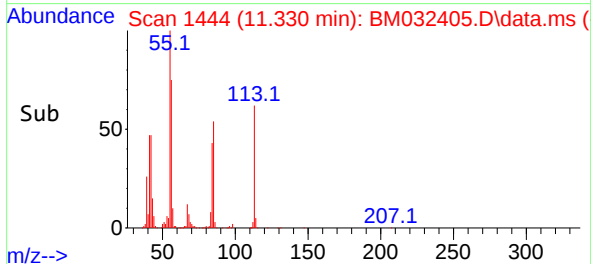
Instrument :
BNA_M
ClientSampleId :
PSC124027MS



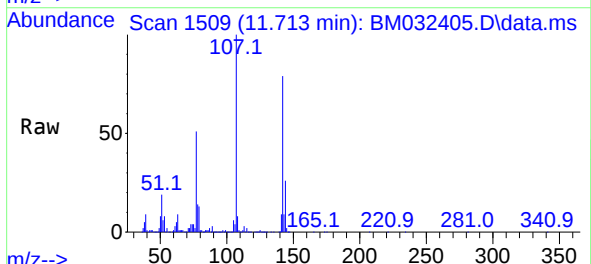
Tgt Ion:113 Resp: 276049
Ion Ratio Lower Upper
113 100
55 160.5 170.5 210.5#
56 119.6 125.2 165.2#

Manual Integrations
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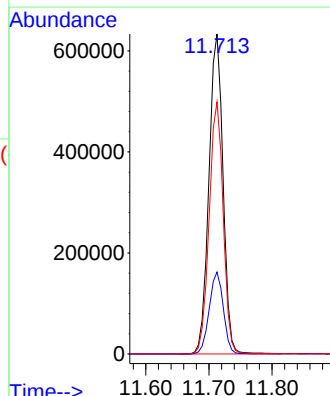
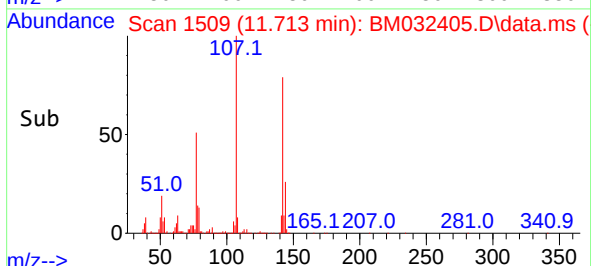
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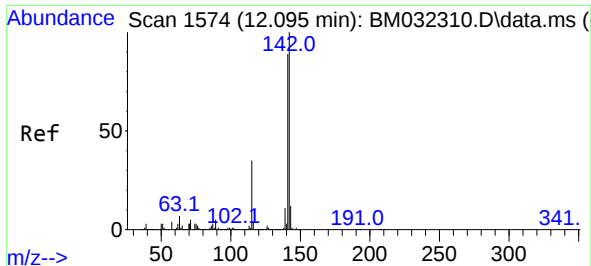


#36
4-Chloro-3-methylphenol
Concen: 40.78 ng
RT: 11.713 min Scan# 1509
Delta R.T. 0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22



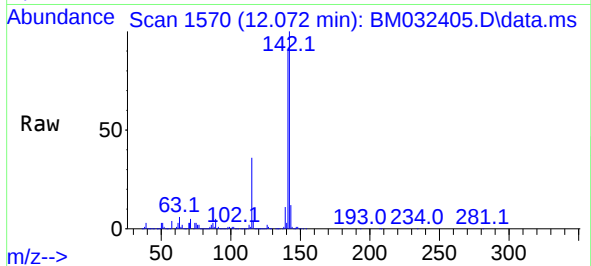
Tgt Ion:107 Resp: 981546
Ion Ratio Lower Upper
107 100
144 25.6 19.3 28.9
142 78.7 60.5 90.7





#37
2-Methylnaphthalene
Concen: 42.28 ng m
RT: 12.072 min Scan# 1570
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

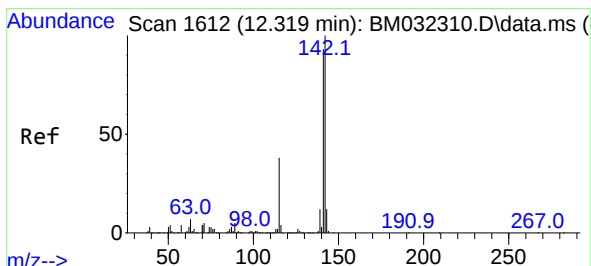
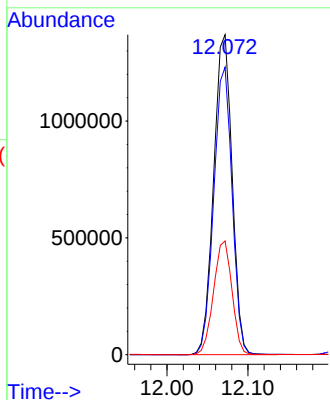
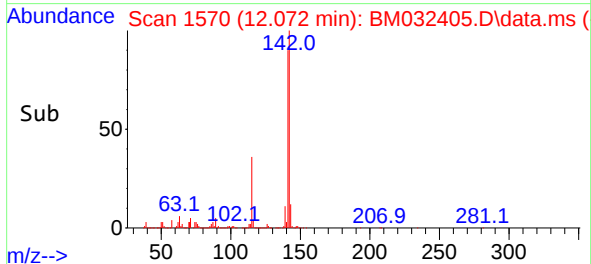
Instrument :
BNA_M
ClientSampleId :
PSC124027MS



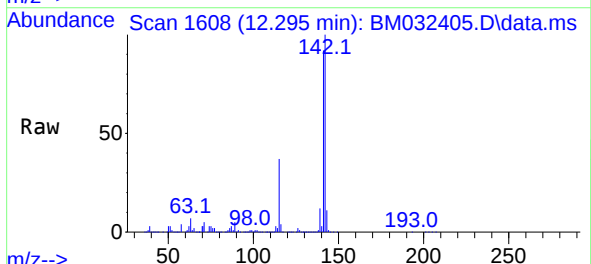
Tgt Ion:142 Resp: 2174509
Ion Ratio Lower Upper
142 100
141 89.9 71.8 107.6
115 35.5 36.3 54.5#

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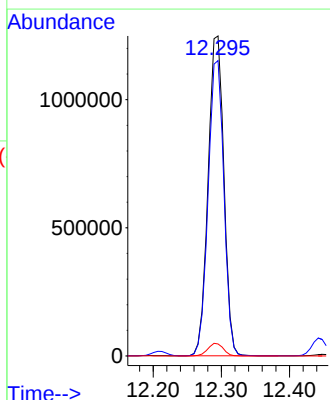
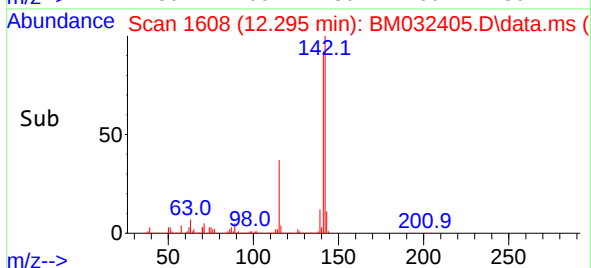
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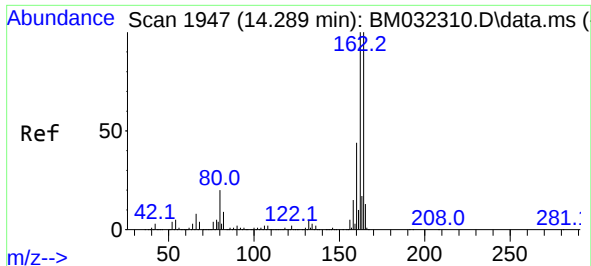


#38
1-Methylnaphthalene
Concen: 40.01 ng
RT: 12.295 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22



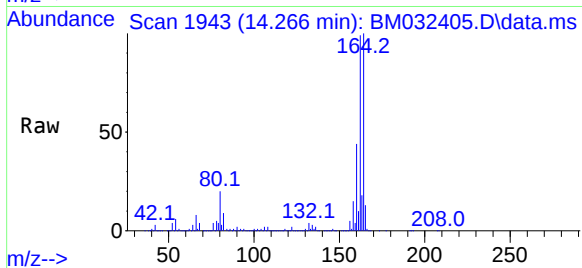
Tgt Ion:142 Resp: 2010786
Ion Ratio Lower Upper
142 100
141 92.3 75.6 113.4
116 3.8 4.0 6.0#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.266 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

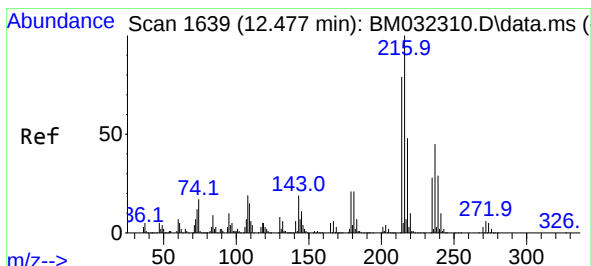
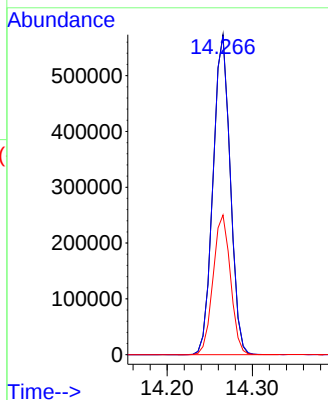
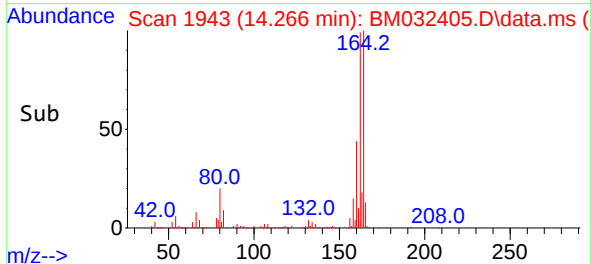
Instrument :
BNA_M
ClientSampleId :
PSC124027MS



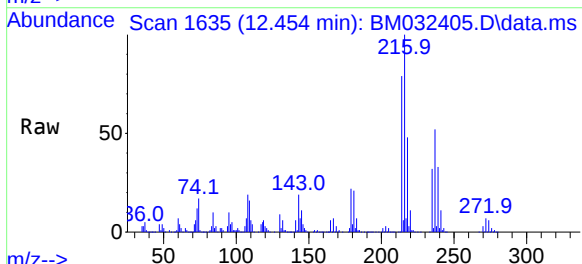
Tgt Ion:164 Resp: 802443
Ion Ratio Lower Upper
164 100
162 99.5 80.6 121.0
160 43.6 35.1 52.7

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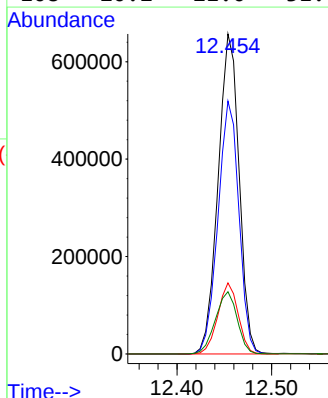
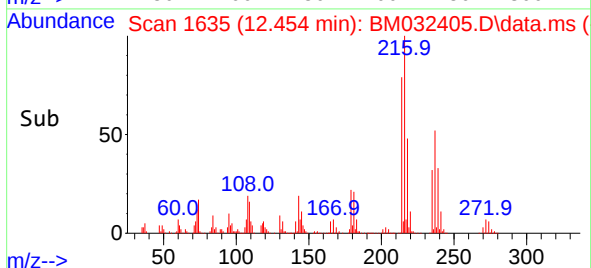
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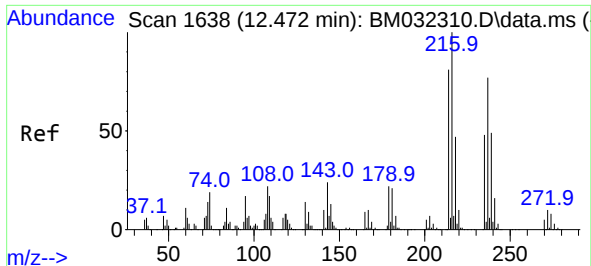


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.80 ng
RT: 12.454 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22



Tgt Ion:216 Resp: 1012466
Ion Ratio Lower Upper
216 100
214 78.9 62.5 93.7
179 21.6 18.7 28.1
108 20.2 21.0 31.4#





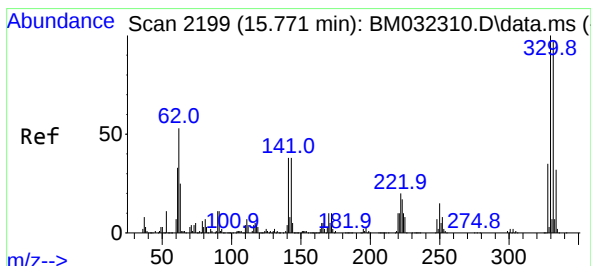
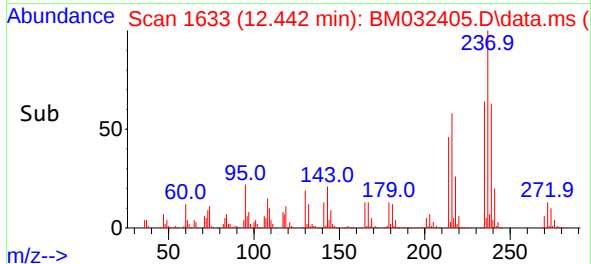
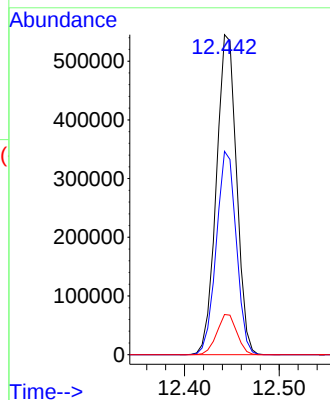
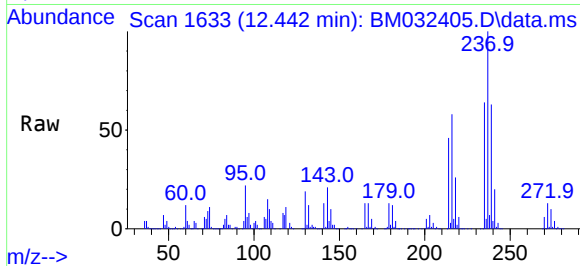
#41
Hexachlorocyclopentadiene
Concen: 73.43 ng
RT: 12.442 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 237 Resp: 809172
Ion Ratio Lower Upper
237 100
235 63.6 44.4 84.4
272 12.5 0.0 31.4

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

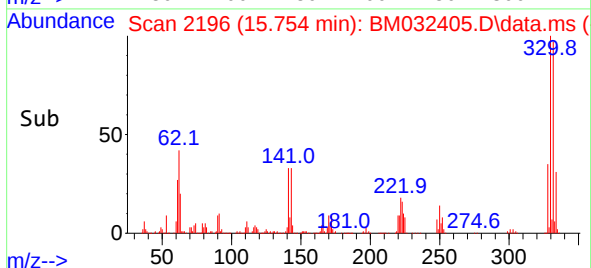
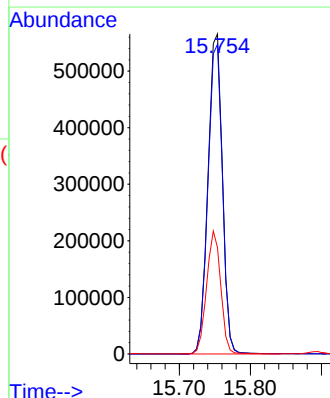
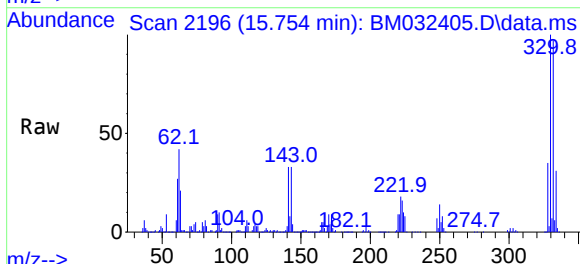
Manual Integrations
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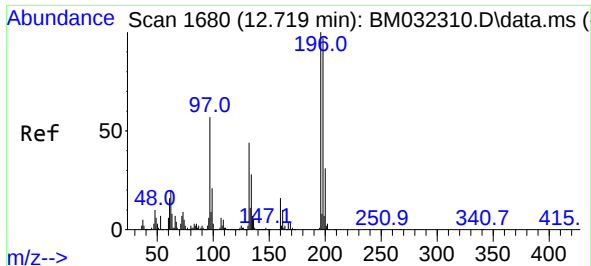
mohammad
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#42
2,4,6-Tribromophenol
Concen: 89.01 ng
RT: 15.754 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 330 Resp: 799621
Ion Ratio Lower Upper
330 100
332 97.1 75.7 113.5
141 37.6 50.7 76.1#





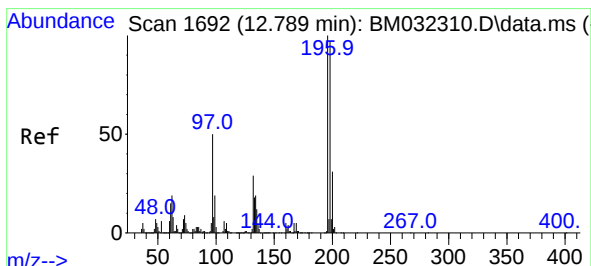
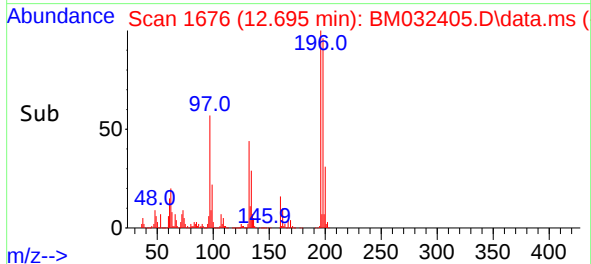
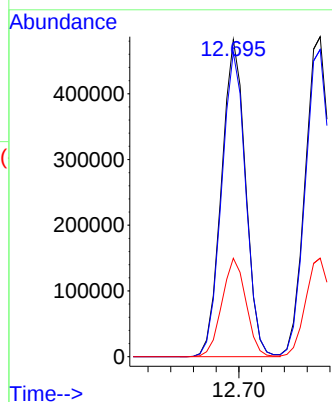
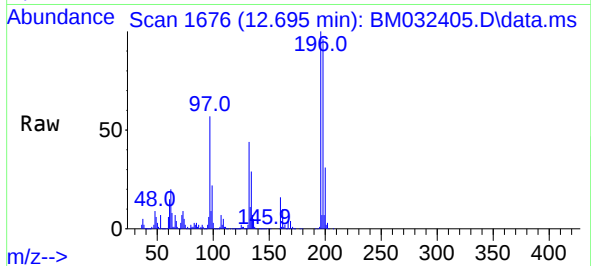
#43
2,4,6-Trichlorophenol
Concen: 44.39 ng
RT: 12.695 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:196 Resp: 709876
Ion Ratio Lower Upper
196 100
198 96.0 73.6 110.4
200 31.1 22.1 33.1

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

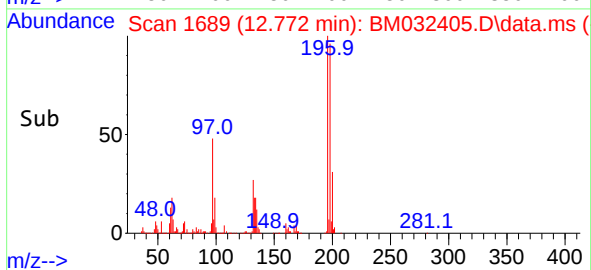
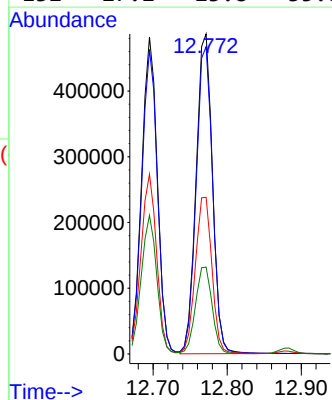
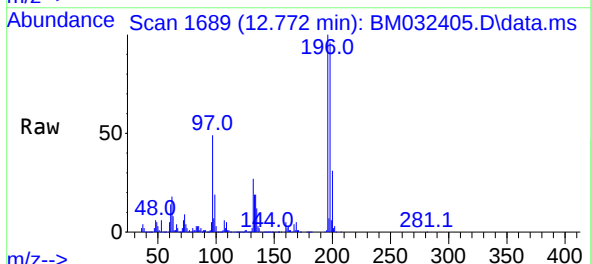
Manual Integrations
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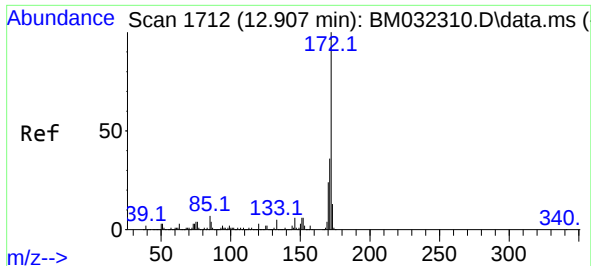
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#44
2,4,5-Trichlorophenol
Concen: 43.43 ng
RT: 12.772 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

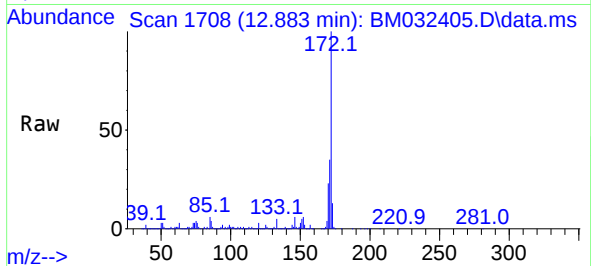
Tgt Ion:196 Resp: 746582
Ion Ratio Lower Upper
196 100
198 96.0 77.0 115.4
97 48.9 53.9 80.9#
132 27.2 23.8 35.8





#45
2-Fluorobiphenyl
Concen: 54.08 ng
RT: 12.883 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

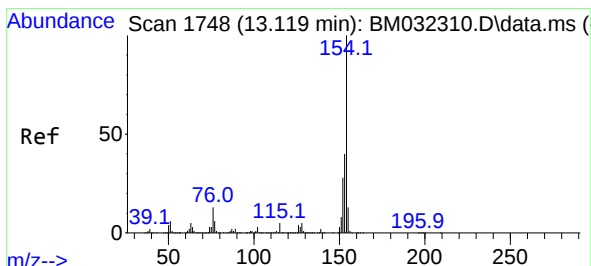
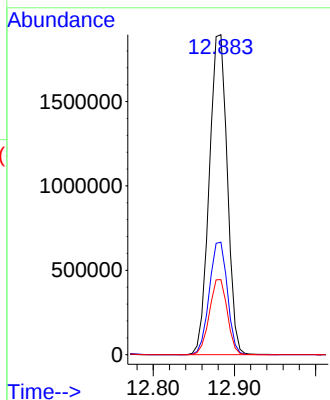
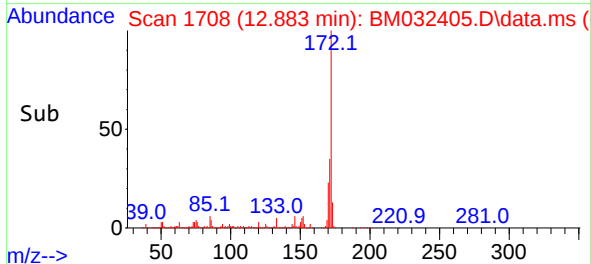
Instrument :
BNA_M
ClientSampleId :
PSC124027MS



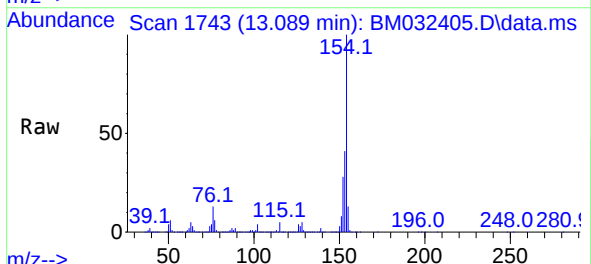
Tgt Ion:172 Resp: 2918918
Ion Ratio Lower Upper
172 100
171 35.1 28.1 42.1
170 23.5 18.6 27.8

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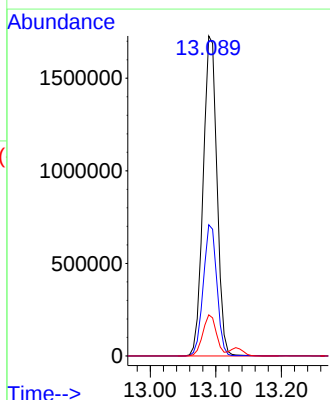
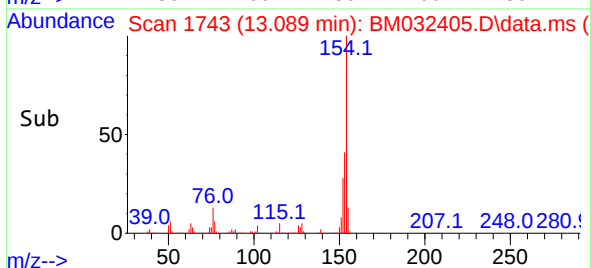
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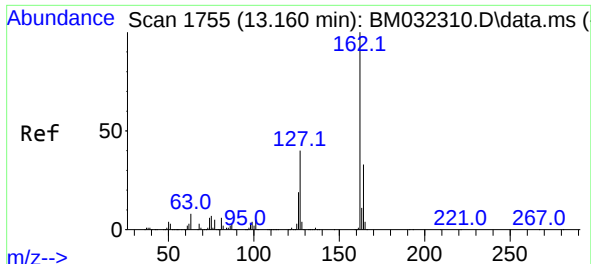


#46
1,1'-Biphenyl
Concen: 42.76 ng
RT: 13.089 min Scan# 1743
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22



Tgt Ion:154 Resp: 2532164
Ion Ratio Lower Upper
154 100
153 41.0 20.3 60.3
76 12.9 0.0 33.5





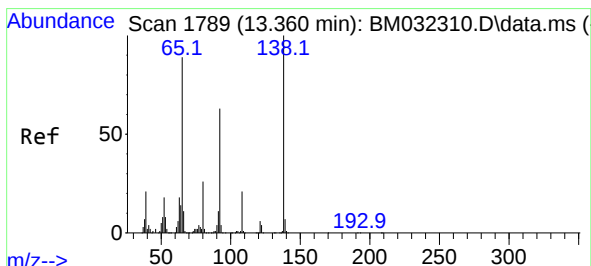
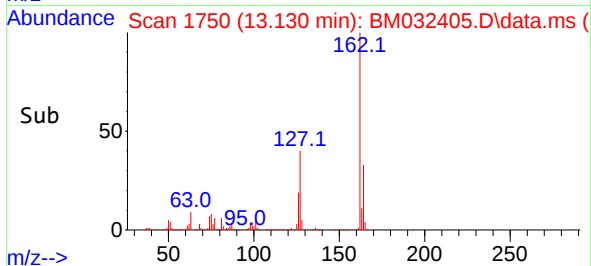
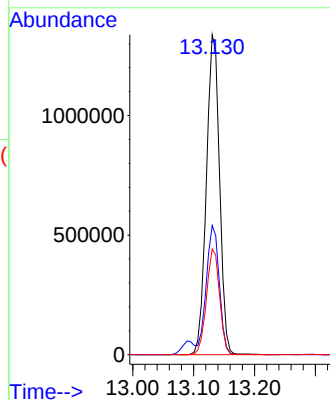
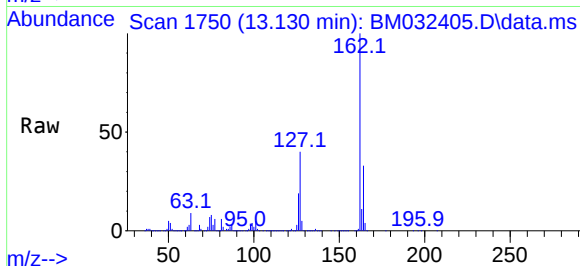
#47
2-Chloronaphthalene
Concen: 44.23 ng
RT: 13.130 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:162 Resp: 2008534
Ion Ratio Lower Upper
162 100
127 40.4 33.2 49.8
164 33.1 25.7 38.5

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

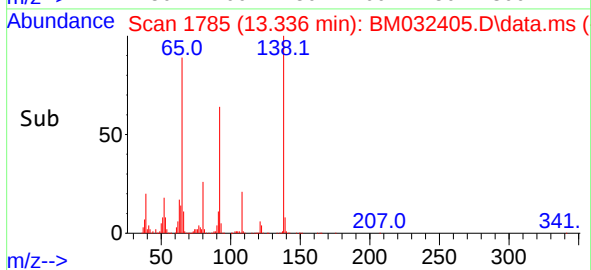
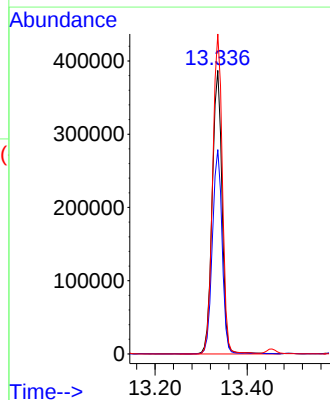
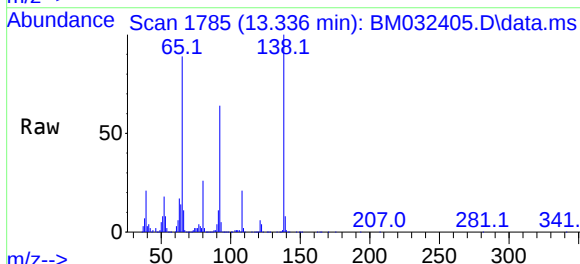
Manual Integrations
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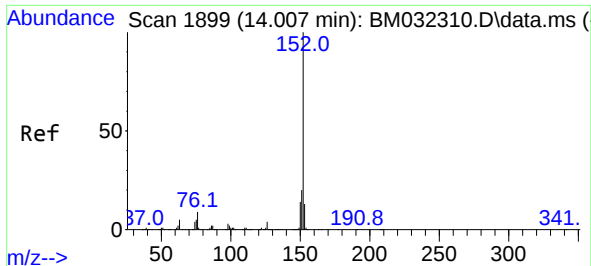
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#48
2-Nitroaniline
Concen: 46.58 ng
RT: 13.336 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 65 Resp: 575097
Ion Ratio Lower Upper
65 100
92 72.1 51.2 76.8
138 112.9 66.8 100.2#





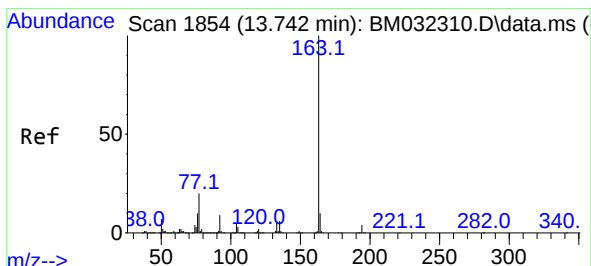
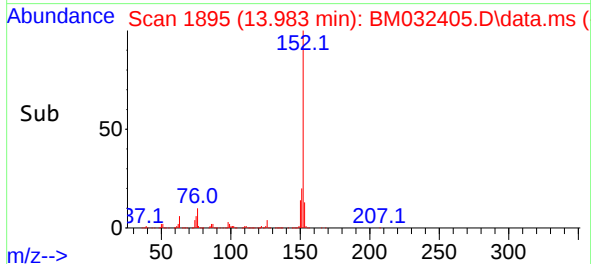
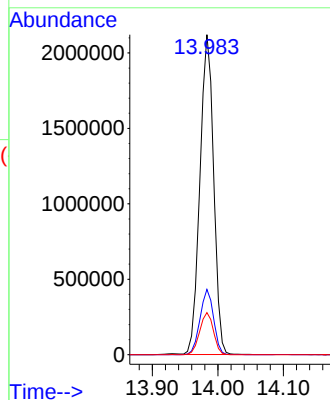
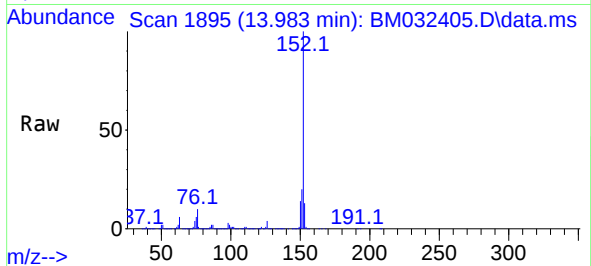
#49
Acenaphthylene
Concen: 43.83 ng
RT: 13.983 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:152 Resp: 3090333
Ion Ratio Lower Upper
152 100
151 20.4 15.7 23.5
153 13.1 10.6 15.8

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

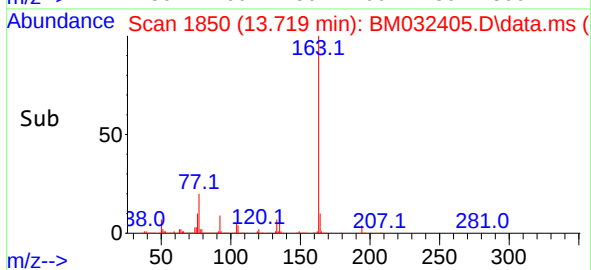
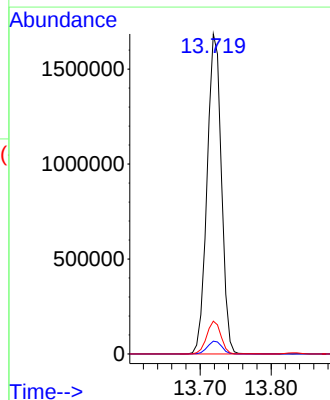
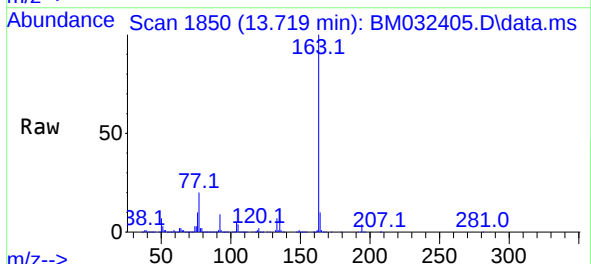
Manual Integrations
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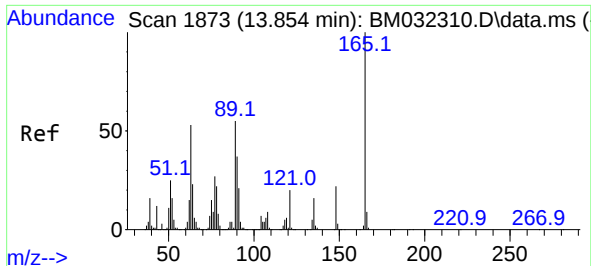
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#50
Dimethylphthalate
Concen: 41.68 ng
RT: 13.719 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:163 Resp: 2361940
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 10.2 8.0 12.0





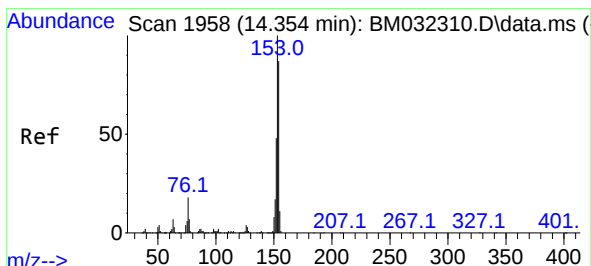
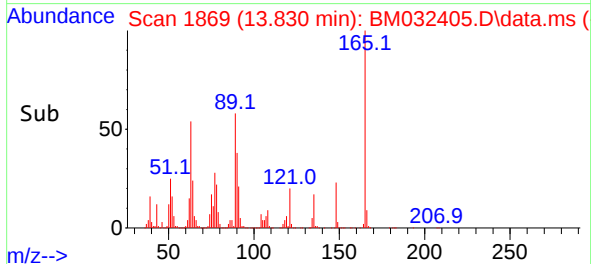
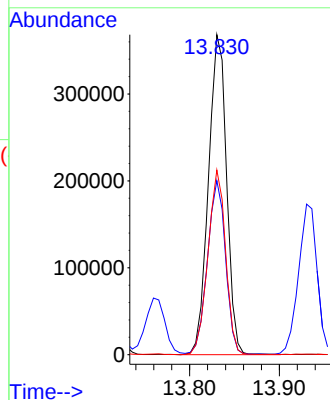
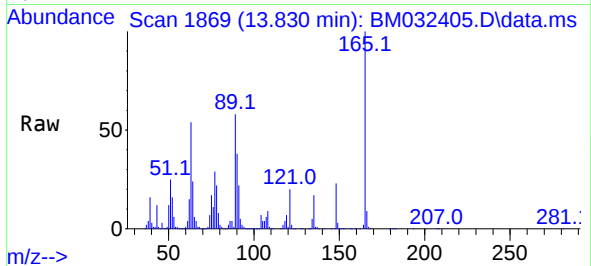
#51
2,6-Dinitrotoluene
Concen: 45.05 ng
RT: 13.830 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:165 Resp: 517158
Ion Ratio Lower Upper
165 100
63 54.4 72.4 108.6#
89 57.7 69.3 103.9#

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

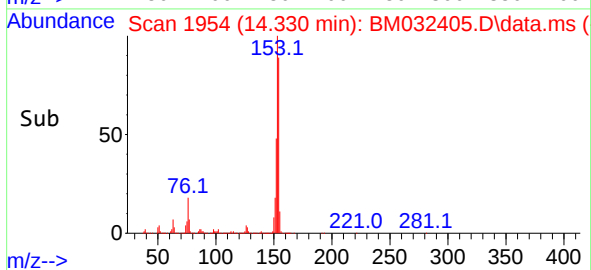
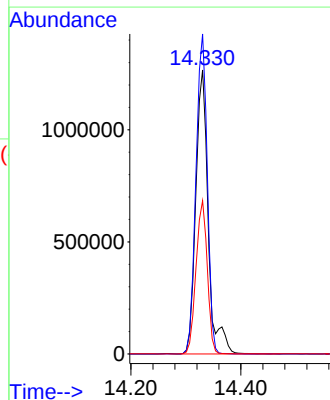
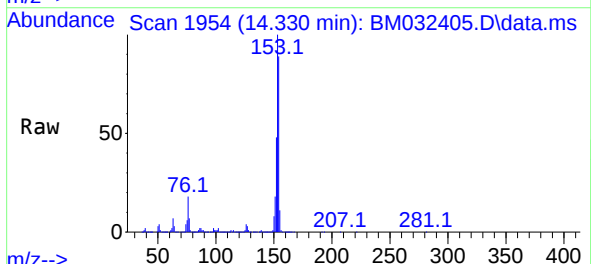
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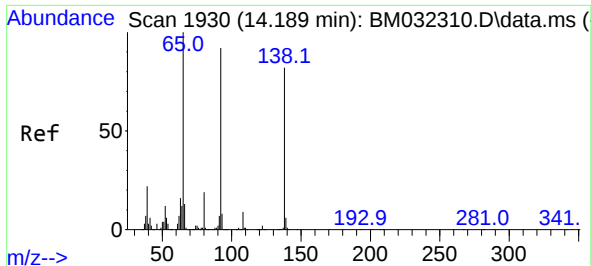
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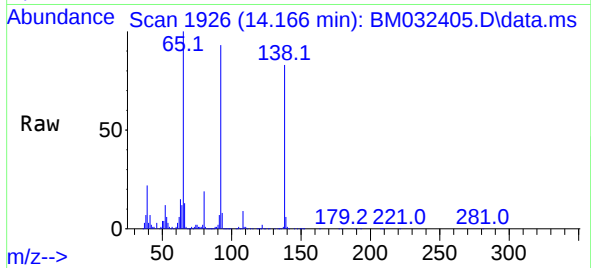
#52
Acenaphthene
Concen: 42.63 ng
RT: 14.330 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:154 Resp: 1982786
Ion Ratio Lower Upper
154 100
153 112.7 92.4 138.6
152 54.0 43.7 65.5

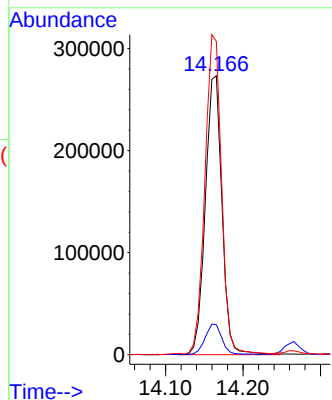




#53
3-Nitroaniline
Concen: 31.64 ng
RT: 14.166 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22



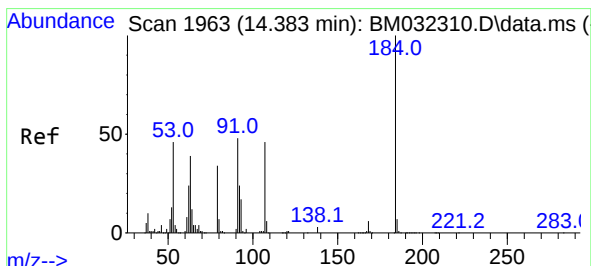
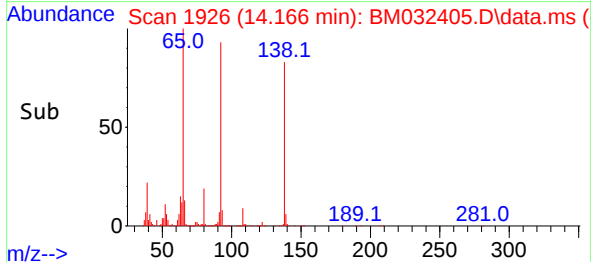
Tgt Ion:138 Resp: 408069
Ion Ratio Lower Upper
138 100
108 10.7 8.3 12.5
92 112.3 105.2 157.8



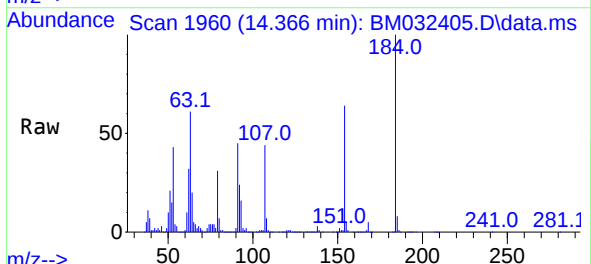
Instrument :
BNA_M
ClientSampleId :
PSC124027MS

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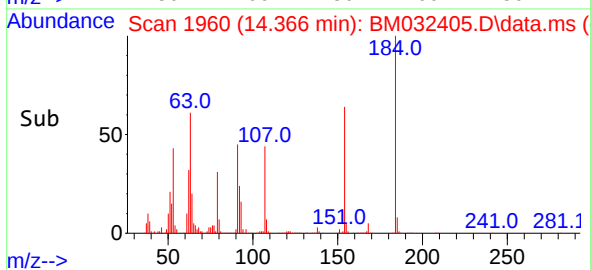
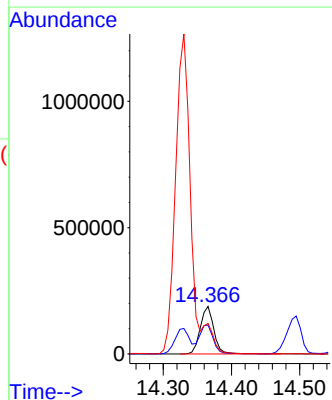
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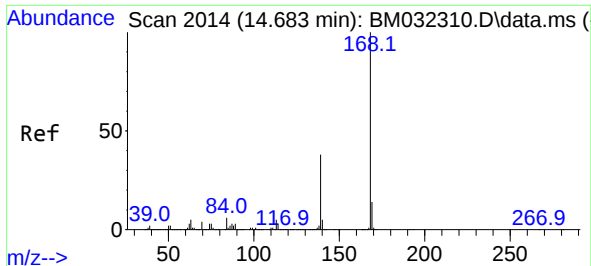


#54
2,4-Dinitrophenol
Concen: 40.82 ng
RT: 14.366 min Scan# 1960
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22



Tgt Ion:184 Resp: 260021
Ion Ratio Lower Upper
184 100
63 61.1 93.8 140.6#
154 64.2 64.0 96.0





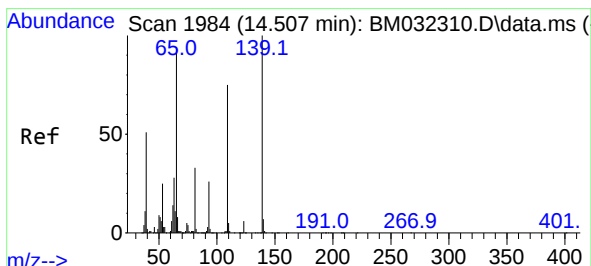
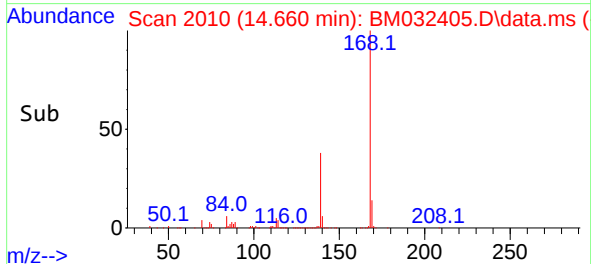
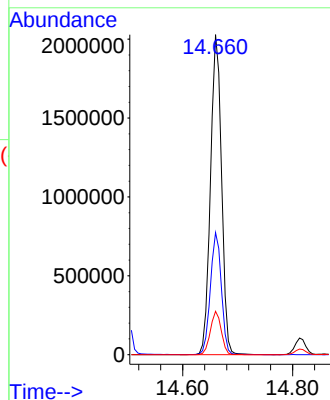
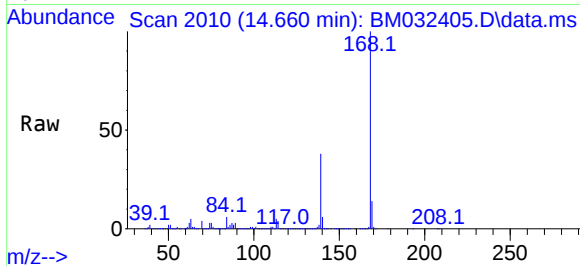
#55
Dibenzenofuran
Concen: 39.93 ng
RT: 14.660 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:168 Resp: 2826747
Ion Ratio Lower Upper
168 100
139 38.1 35.0 52.4
169 13.6 10.8 16.2

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

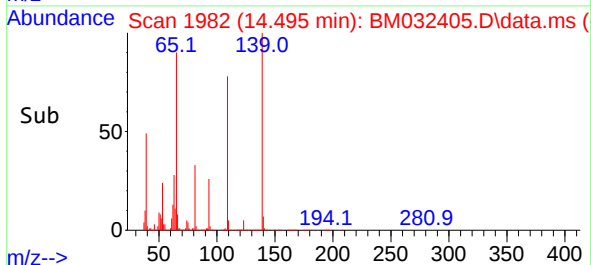
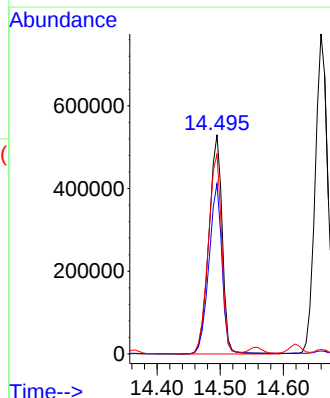
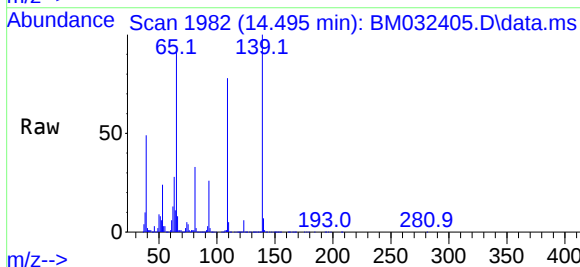
Manual Integrations
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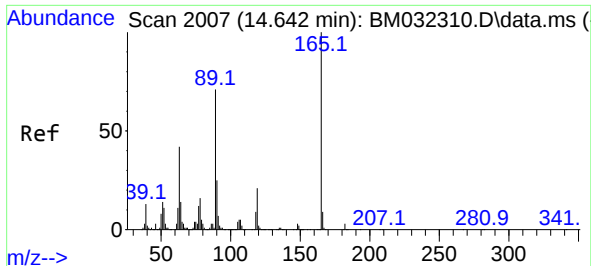
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#56
4-Nitrophenol
Concen: 73.19 ng
RT: 14.495 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

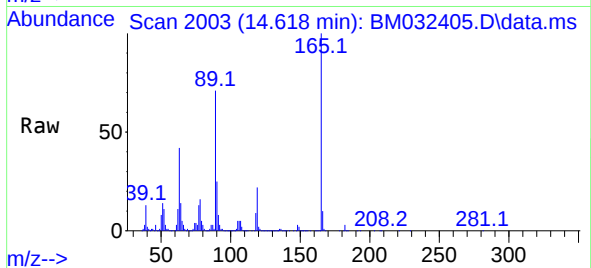
Tgt Ion:139 Resp: 778497
Ion Ratio Lower Upper
139 100
109 77.7 92.3 132.3#
65 91.2 110.5 150.5#





#57
2,4-Dinitrotoluene
Concen: 43.71 ng
RT: 14.618 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

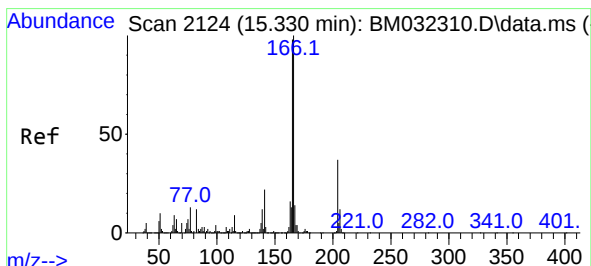
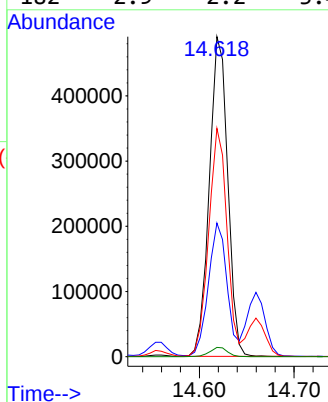
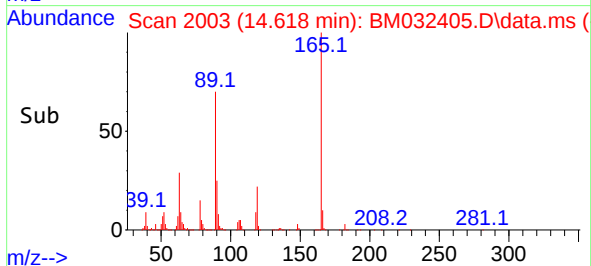
Instrument :
BNA_M
ClientSampleId :
PSC124027MS



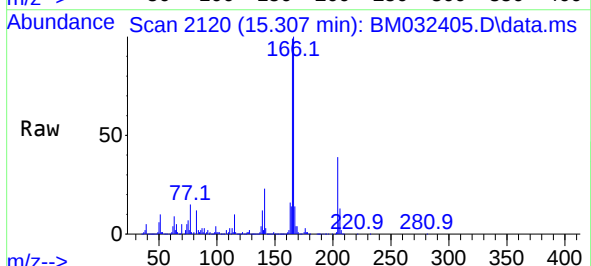
Tgt Ion:165 Resp: 661400
Ion Ratio Lower Upper
165 100
63 41.8 70.3 105.5#
89 71.4 83.1 124.7#
182 2.9 2.2 3.4

Manual Integrations
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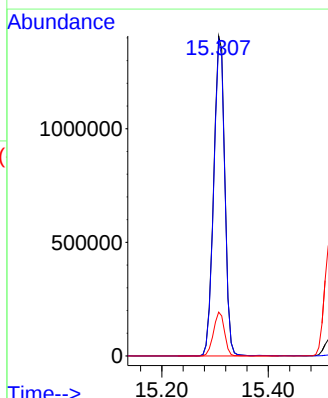
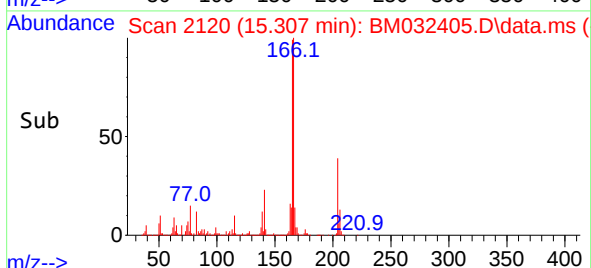
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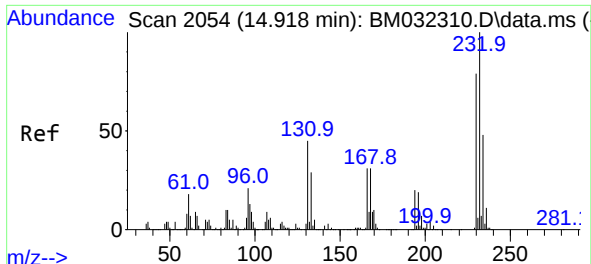


#58
Fluorene
Concen: 37.90 ng
RT: 15.307 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22



Tgt Ion:166 Resp: 2040515
Ion Ratio Lower Upper
166 100
165 98.5 79.3 118.9
167 13.7 10.6 16.0





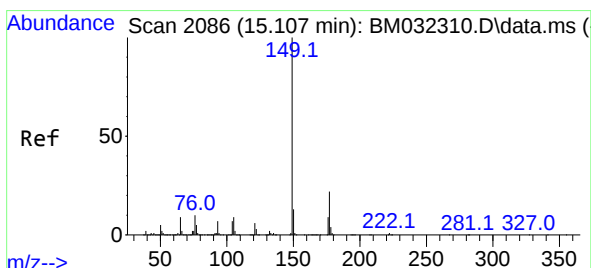
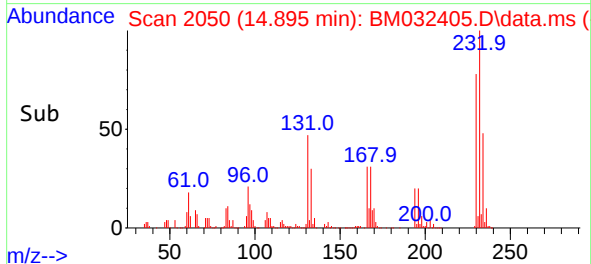
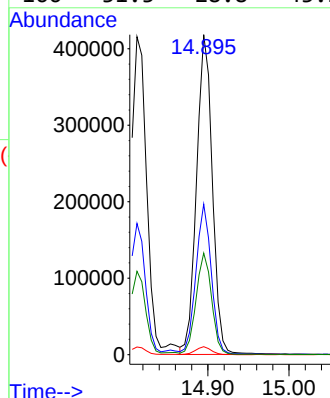
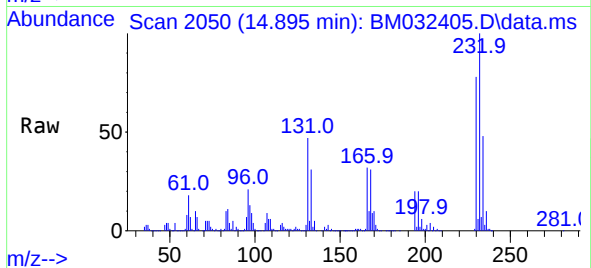
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.27 ng
RT: 14.895 min Scan# 2050
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:232 Resp: 566865
Ion Ratio Lower Upper
232 100
131 45.7 50.6 75.8#
130 2.5 3.0 4.4#
166 31.3 28.8 43.2

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

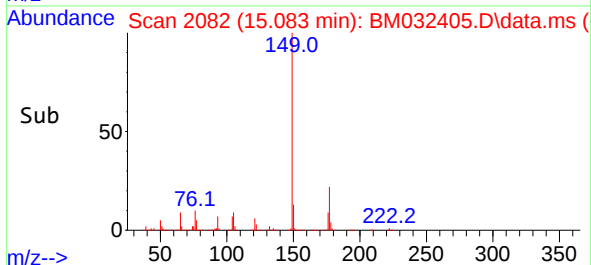
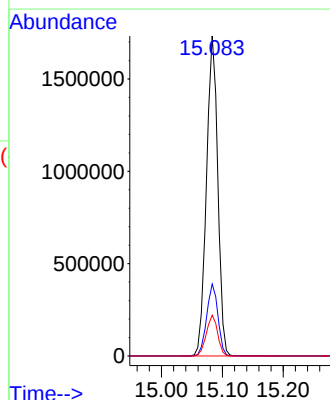
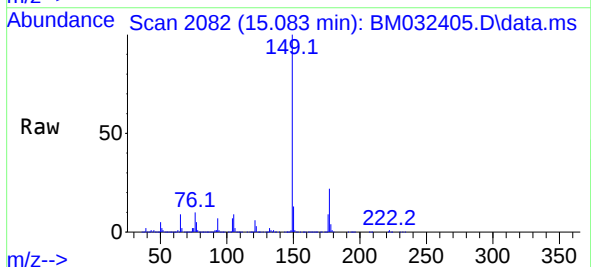
Manual Integrations
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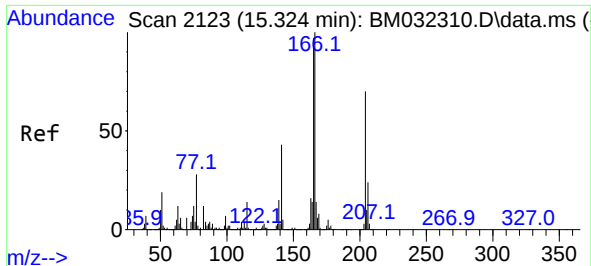
mohammad
10/11/2021 2:13:31 PM



#60
Diethylphthalate
Concen: 40.19 ng
RT: 15.083 min Scan# 2082
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:149 Resp: 2235923
Ion Ratio Lower Upper
149 100
177 22.5 15.7 23.5
150 12.7 9.6 14.4





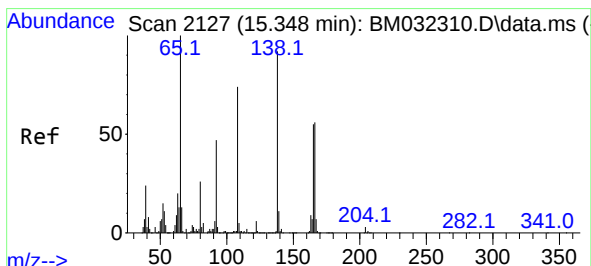
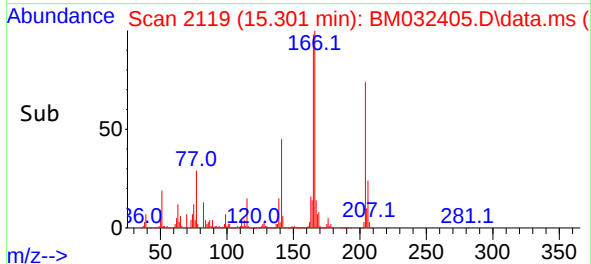
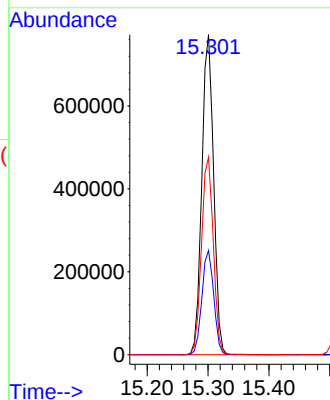
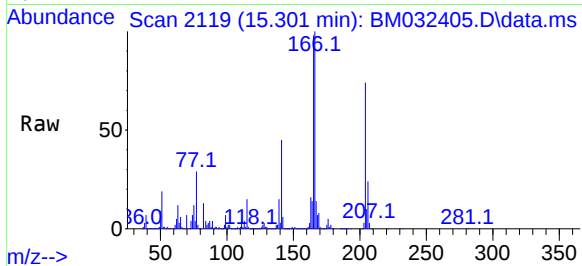
#61
4-Chlorophenyl-phenylether
Concen: 37.24 ng
RT: 15.301 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:204 Resp: 1038786
Ion Ratio Lower Upper
204 100
206 32.6 26.7 40.1
141 61.7 55.8 83.8

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

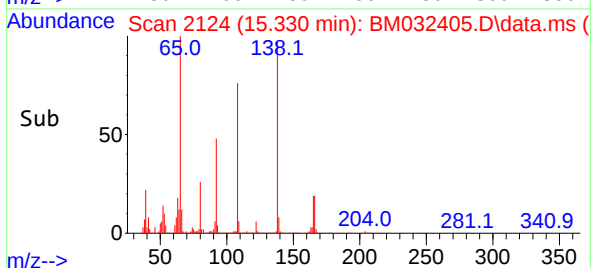
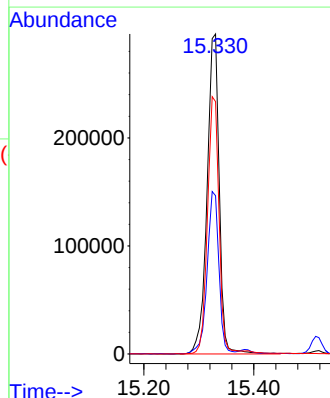
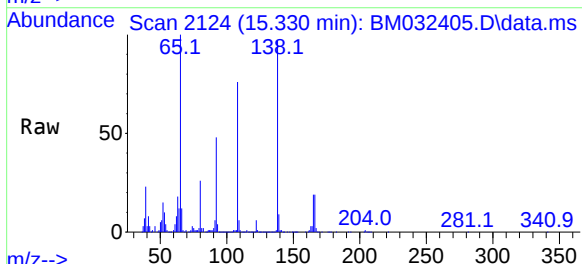
Manual Integrations
APPROVED

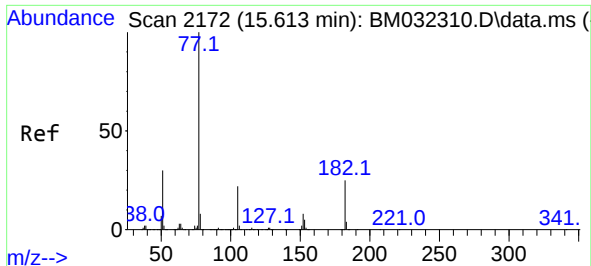
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#62
4-Nitroaniline
Concen: 35.34 ng
RT: 15.330 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:138 Resp: 454961
Ion Ratio Lower Upper
138 100
92 49.5 40.6 80.6
108 78.8 103.8 143.8#





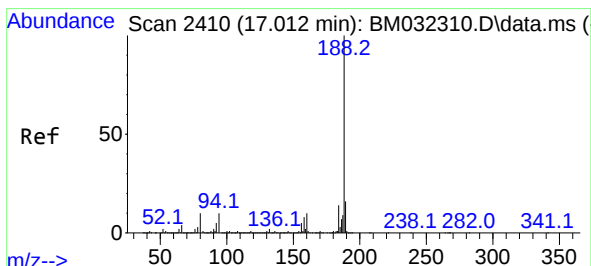
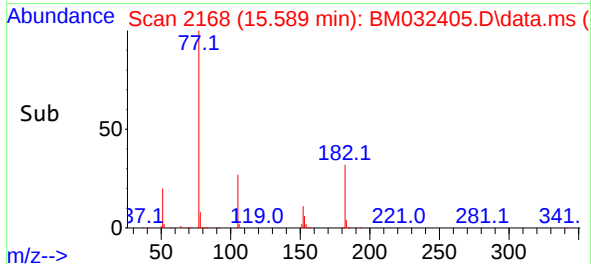
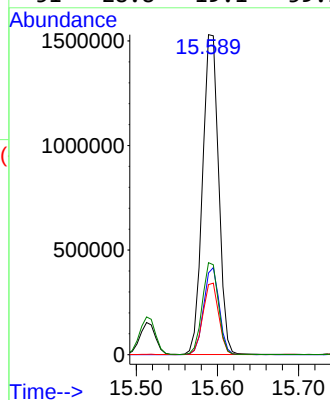
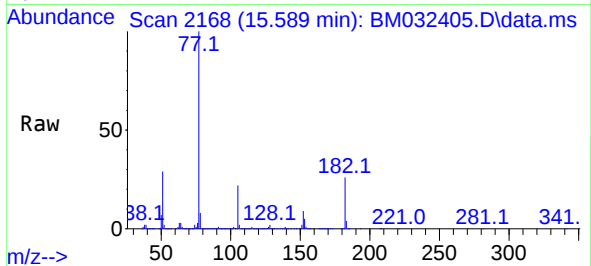
#63
Azobenzene
Concen: 39.65 ng
RT: 15.589 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 77 Resp: 2099651
Ion Ratio Lower Upper
77 100
182 25.5 0.0 39.3
105 21.9 0.0 36.1
51 28.8 19.1 59.1

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

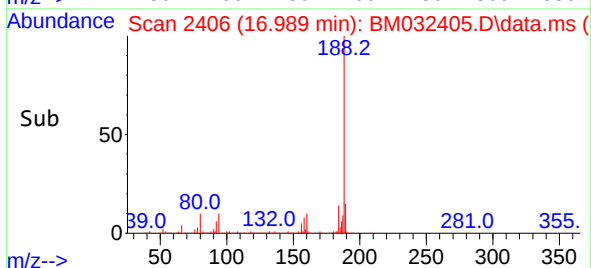
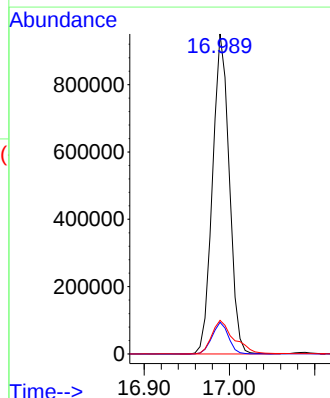
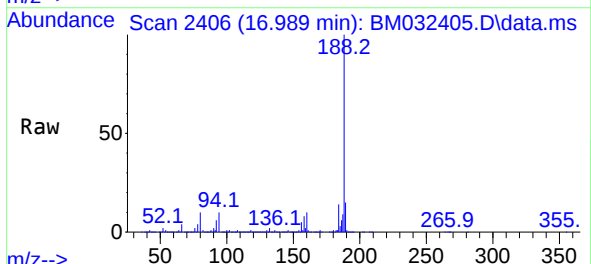
Manual Integrations
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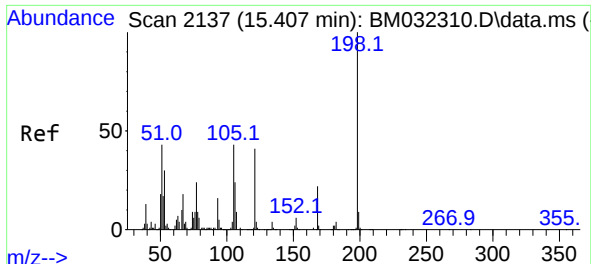
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.989 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion: 188 Resp: 1293674
Ion Ratio Lower Upper
188 100
94 9.9 6.3 9.5#
80 10.5 7.3 10.9





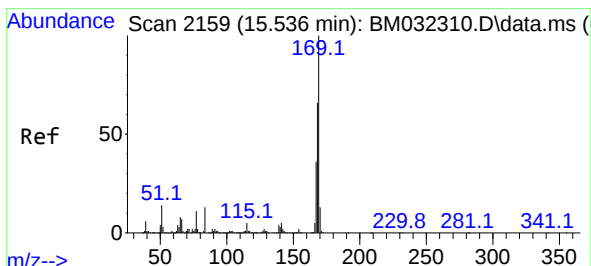
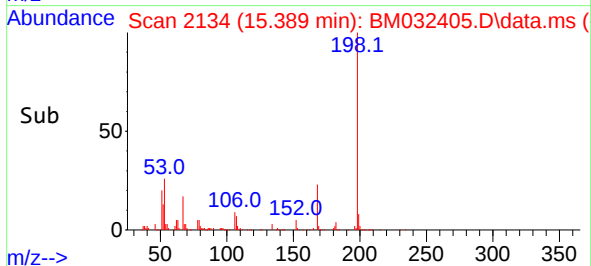
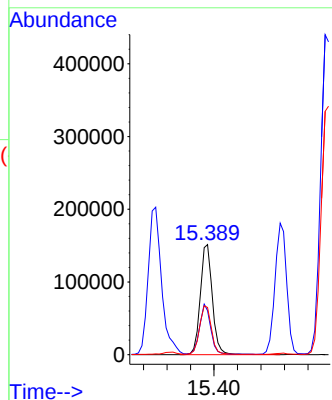
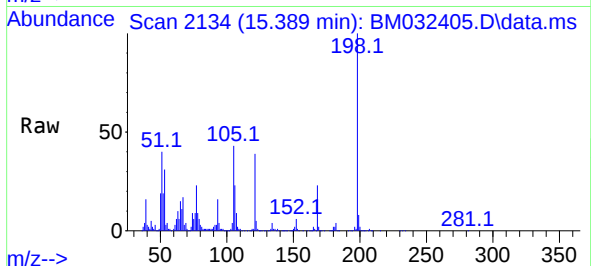
#65
4,6-Dinitro-2-methylphenol
Concen: 29.45 ng
RT: 15.389 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:198 Resp: 214417
Ion Ratio Lower Upper
198 100
51 39.9 49.7 89.7#
105 42.9 34.9 74.9

Instrument :
BNA_M
ClientSampled :
PSC124027MS

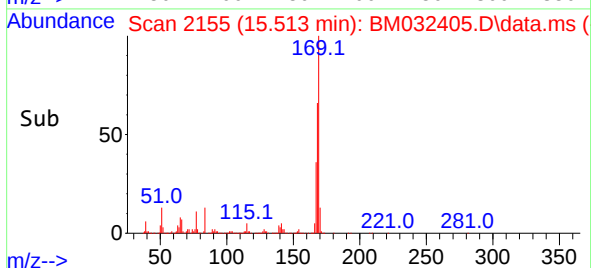
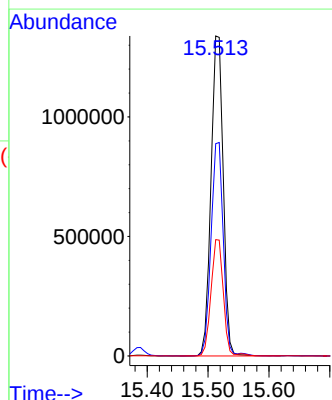
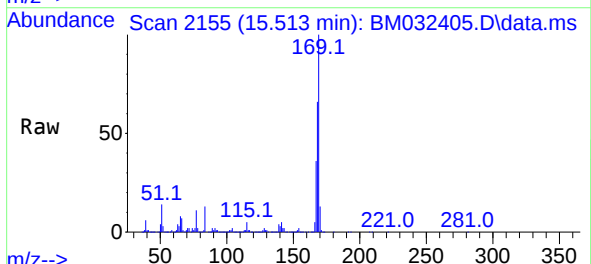
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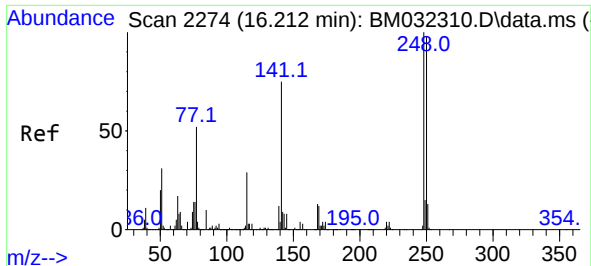
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#66
n-Nitrosodiphenylamine
Concen: 48.85 ng
RT: 15.513 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:169 Resp: 1866049
Ion Ratio Lower Upper
169 100
168 66.3 55.0 82.4
167 36.3 29.8 44.8





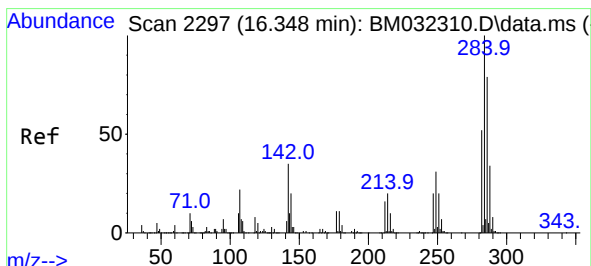
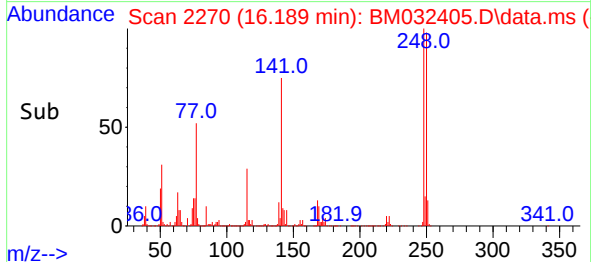
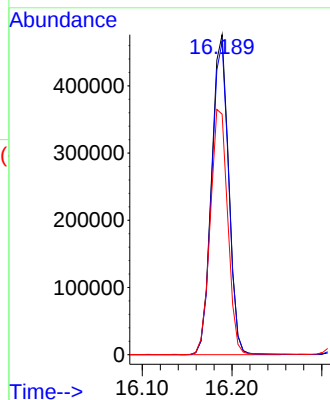
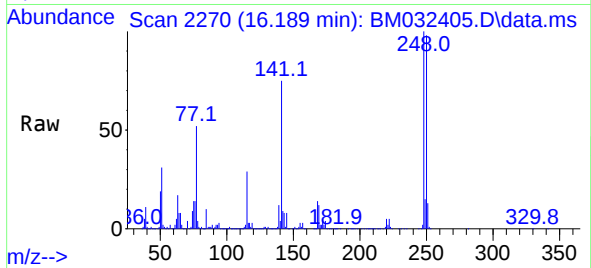
#67
4-Bromophenyl-phenylether
Concen: 46.70 ng
RT: 16.189 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:248 Resp: 628792
Ion Ratio Lower Upper
248 100
250 97.7 77.4 116.2
141 75.2 74.1 111.1

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

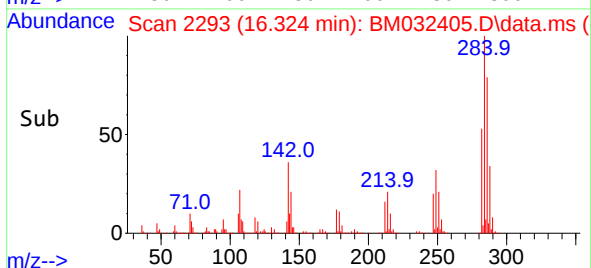
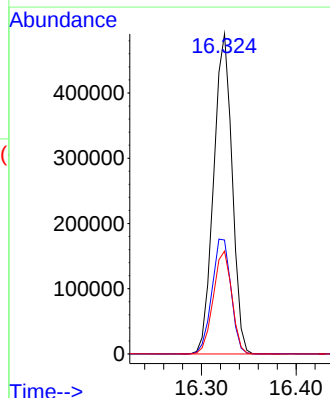
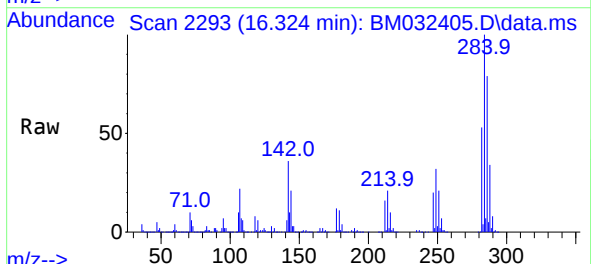
Manual Integrations
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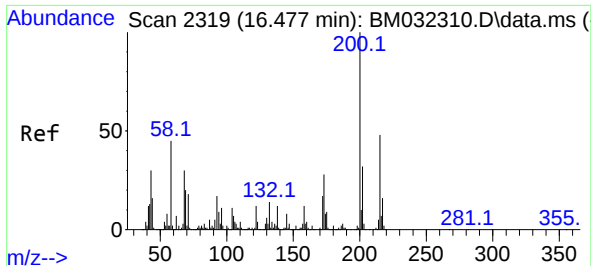
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#68
Hexachlorobenzene
Concen: 44.83 ng
RT: 16.324 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:284 Resp: 664509
Ion Ratio Lower Upper
284 100
142 35.6 43.0 64.6#
249 32.2 27.6 41.4





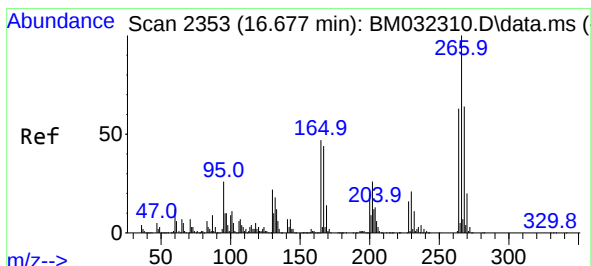
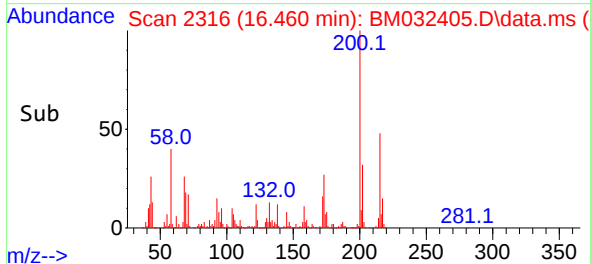
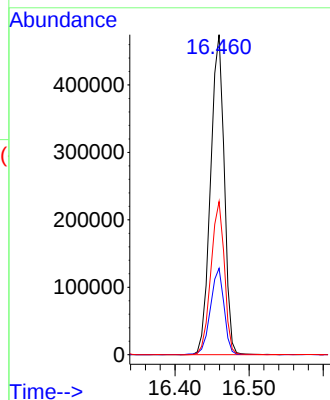
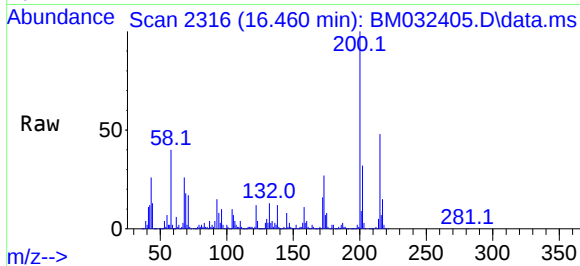
#69
Atrazine
Concen: 46.80 ng
RT: 16.460 min Scan# 2316
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:200 Resp: 608863
Ion Ratio Lower Upper
200 100
173 27.0 5.8 45.8
215 47.8 23.6 63.6

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

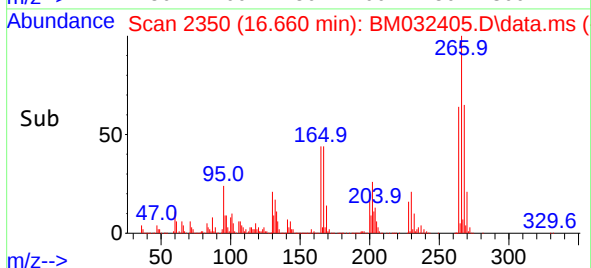
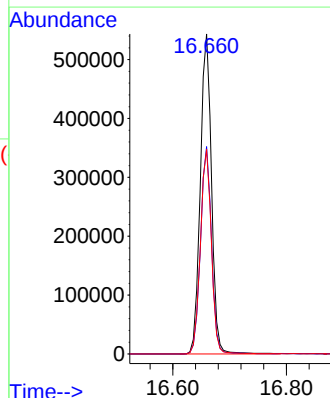
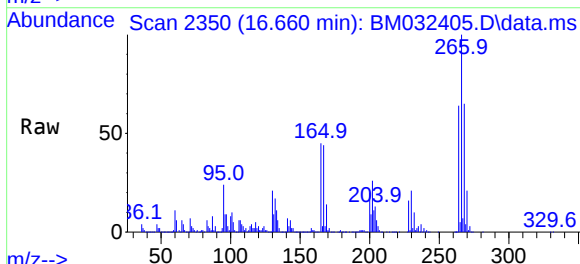
Manual Integrations
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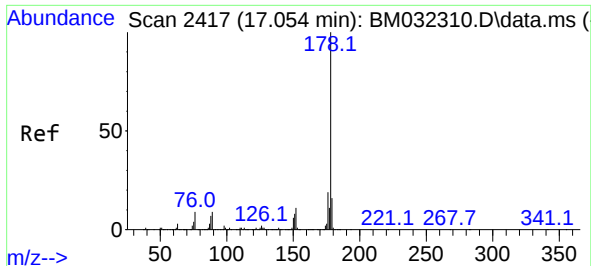
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#70
Pentachlorophenol
Concen: 81.33 ng
RT: 16.660 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:266 Resp: 743995
Ion Ratio Lower Upper
266 100
268 64.8 50.3 75.5
264 63.9 52.1 78.1





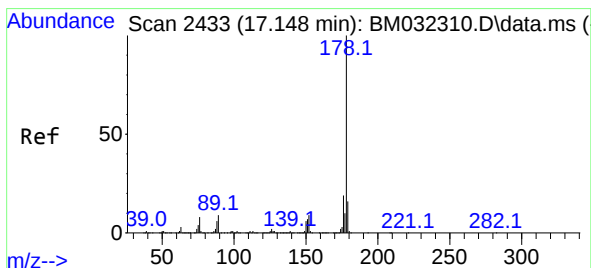
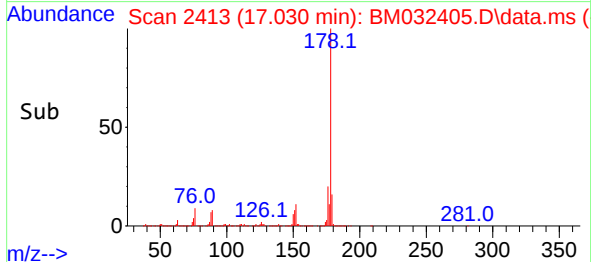
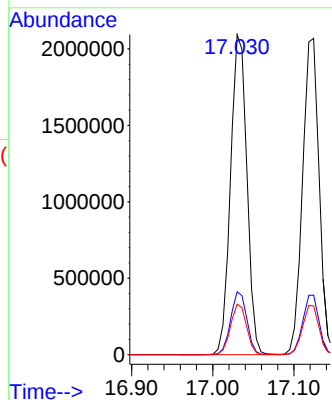
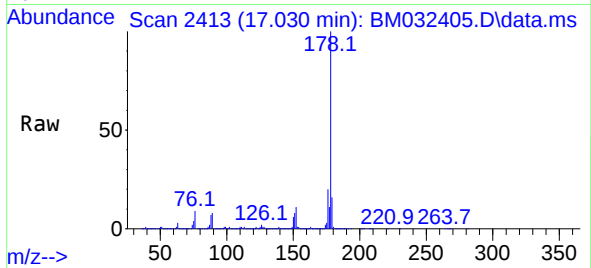
#71
Phenanthrene
Concen: 43.13 ng
RT: 17.030 min Scan# 2413
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:178 Resp: 2928312
Ion Ratio Lower Upper
178 100
176 19.6 15.6 23.4
179 15.8 12.4 18.6

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

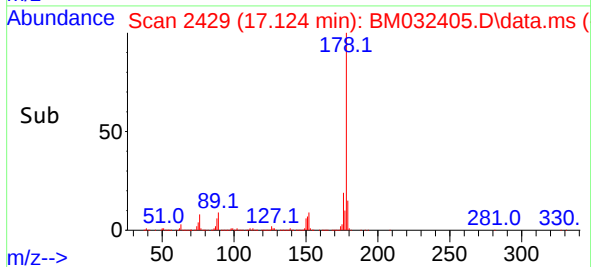
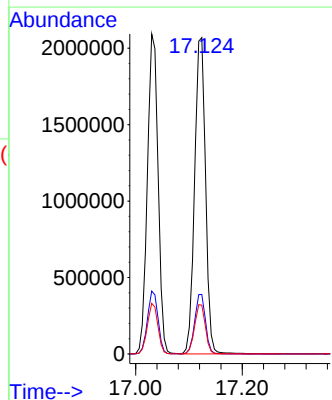
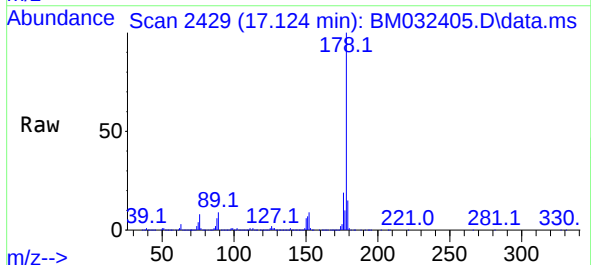
Manual Integrations
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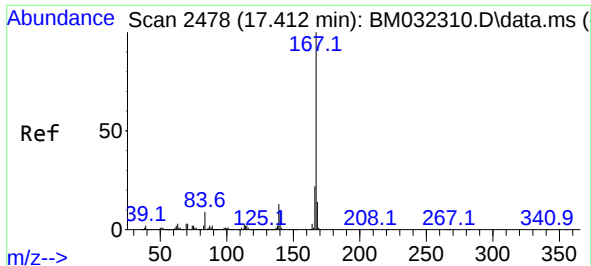
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#72
Anthracene
Concen: 44.53 ng
RT: 17.124 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:178 Resp: 2954611
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.4 12.3 18.5





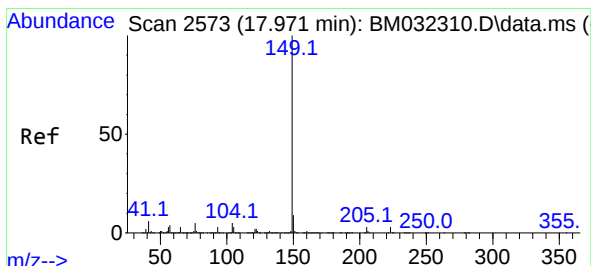
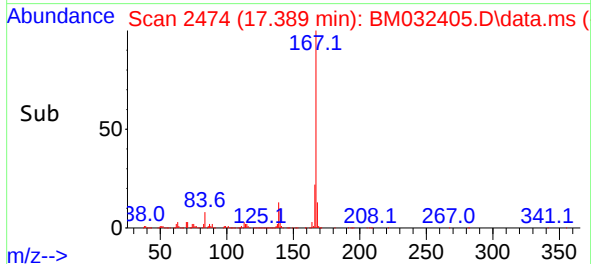
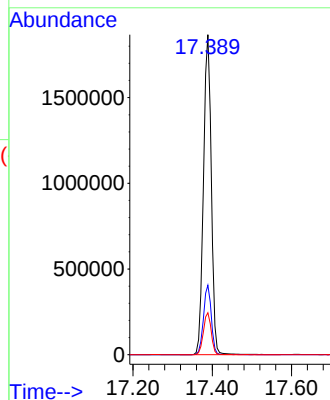
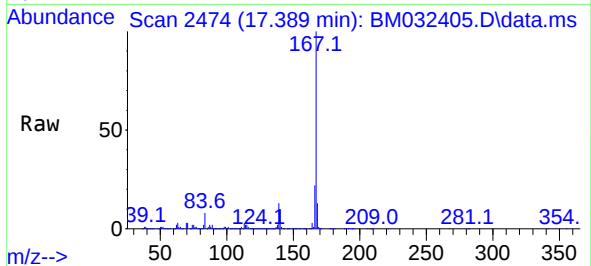
#73
Carbazole
Concen: 38.77 ng
RT: 17.389 min Scan# 2474
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:167 Resp: 2554094
Ion Ratio Lower Upper
167 100
166 21.7 17.4 26.0
139 13.1 11.9 17.9

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

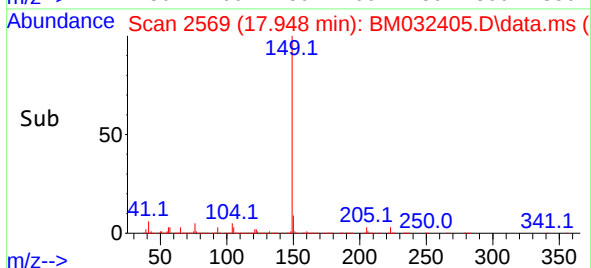
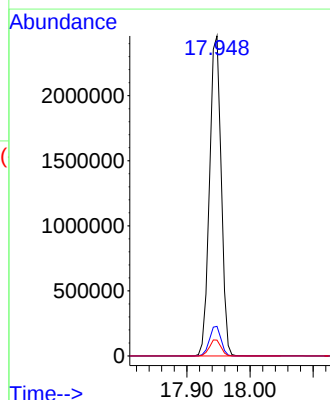
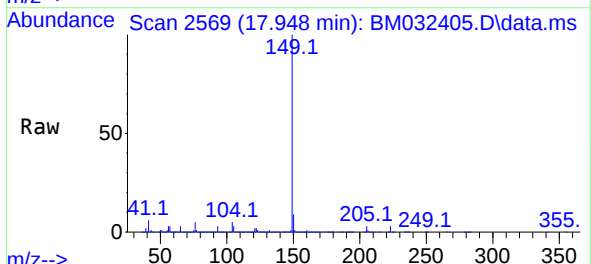
Manual Integrations
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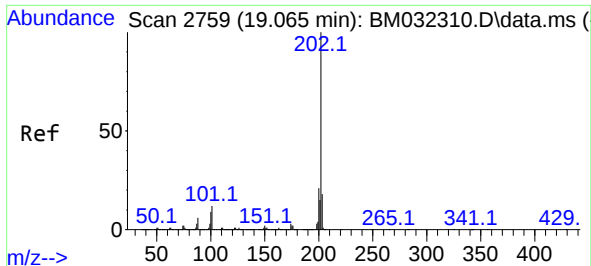
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#74
Di-n-butylphthalate
Concen: 44.51 ng
RT: 17.948 min Scan# 2569
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:149 Resp: 3150306
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 5.0 5.6 8.4#





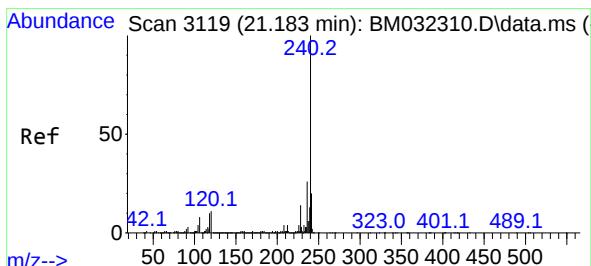
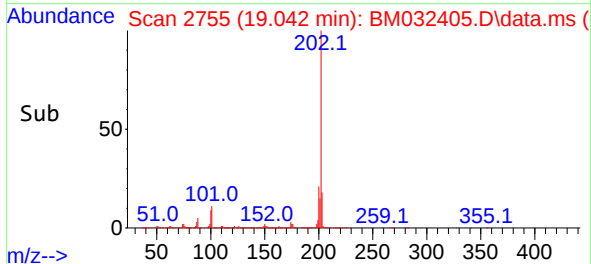
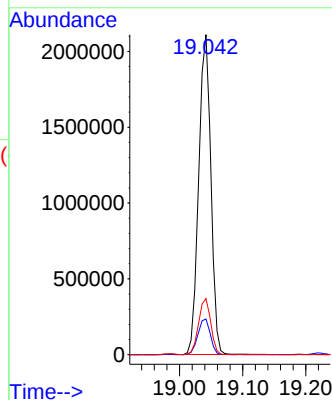
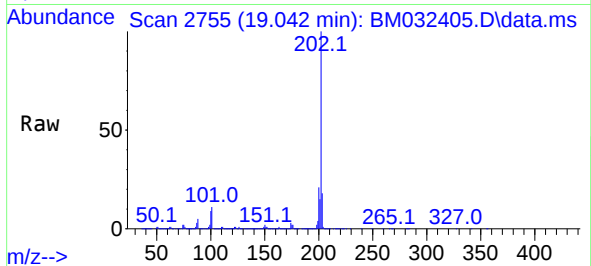
#75
Fluoranthene
Concen: 37.42 ng
RT: 19.042 min Scan# 2755
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:202 Resp: 2817915
Ion Ratio Lower Upper
202 100
101 11.1 0.0 29.9
203 17.6 0.0 36.8

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

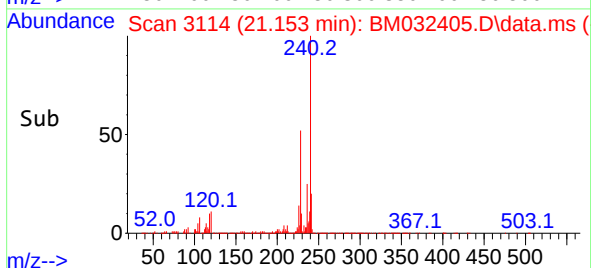
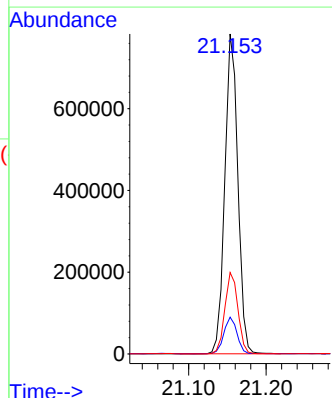
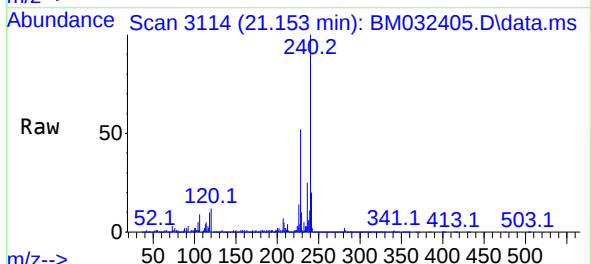
Manual Integrations
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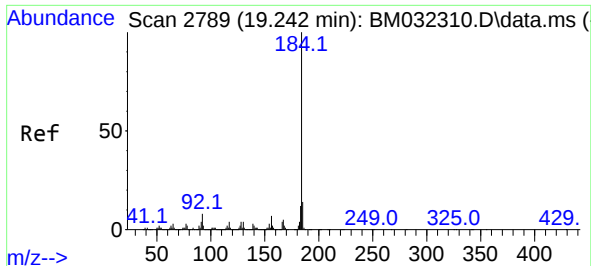
mohammad
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.153 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:240 Resp: 914452
Ion Ratio Lower Upper
240 100
120 11.5 7.8 11.6
236 25.4 20.9 31.3





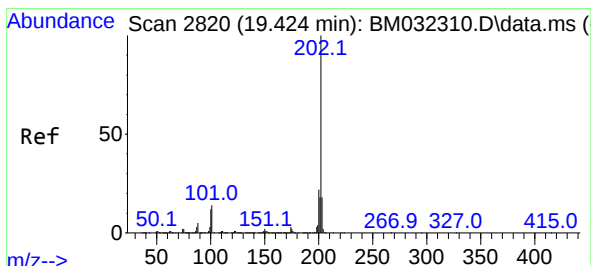
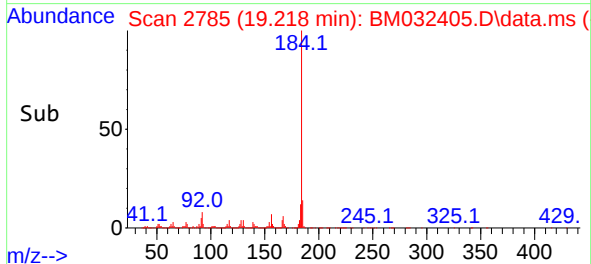
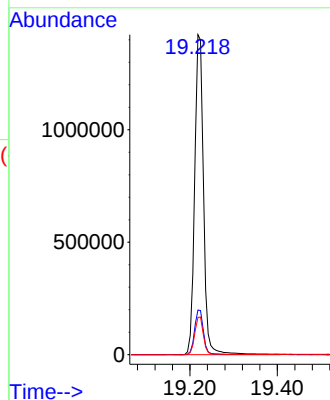
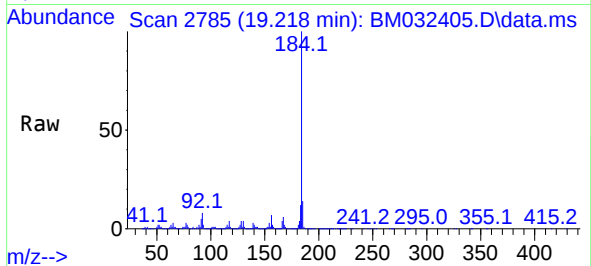
#77
Benzidine
Concen: 88.21 ng
RT: 19.218 min Scan# 2785
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:184 Resp: 2003750
Ion Ratio Lower Upper
184 100
185 14.0 10.6 16.0
183 11.6 9.0 13.4

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

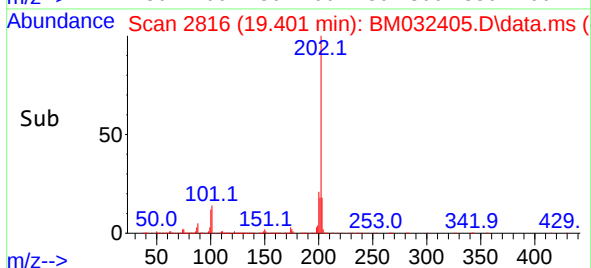
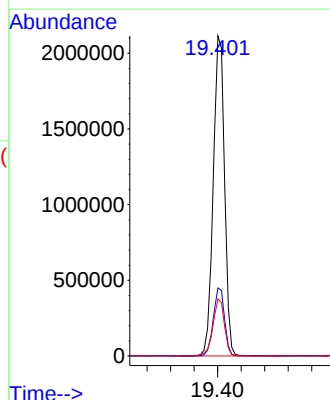
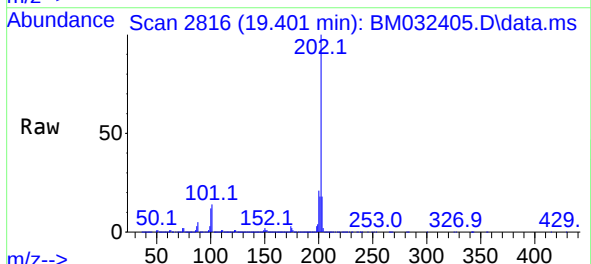
Manual Integrations
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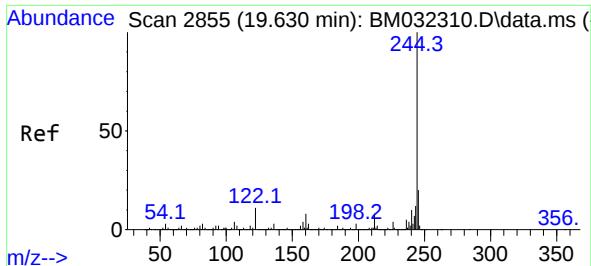
mohammad
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#78
Pyrene
Concen: 45.42 ng
RT: 19.401 min Scan# 2816
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:202 Resp: 2816503
Ion Ratio Lower Upper
202 100
200 21.3 16.6 25.0
203 17.8 13.7 20.5





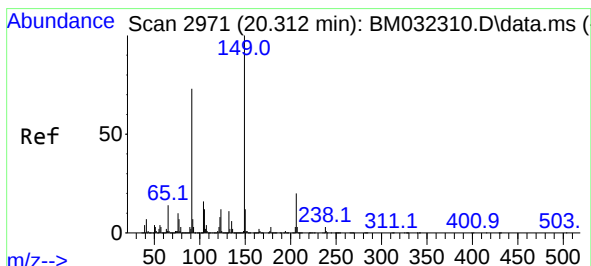
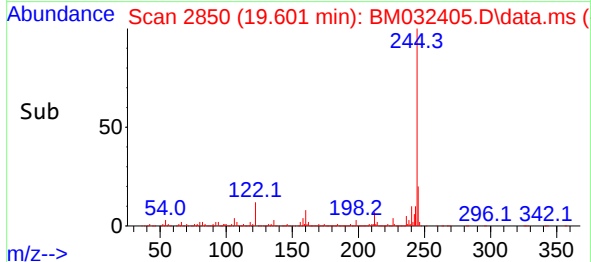
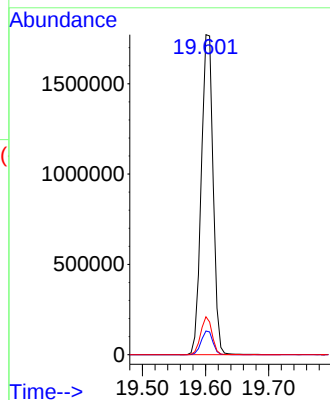
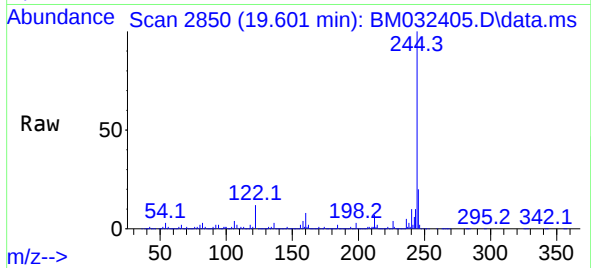
#79
Terphenyl-d14
Concen: 53.02 ng
RT: 19.601 min Scan# 2850
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:244 Resp: 2302077
Ion Ratio Lower Upper
244 100
212 7.4 6.5 9.7
122 11.8 8.7 13.1

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

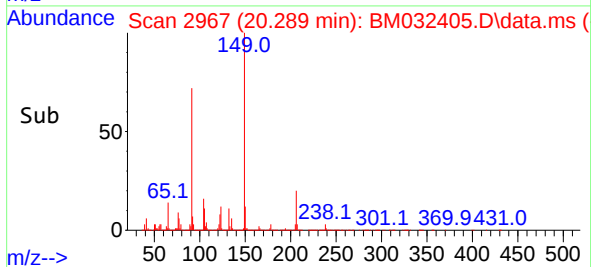
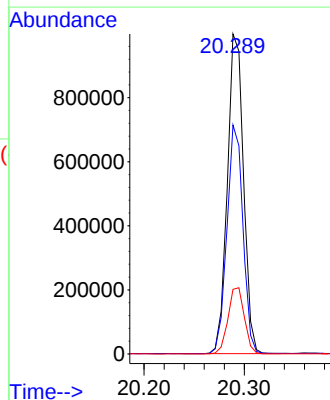
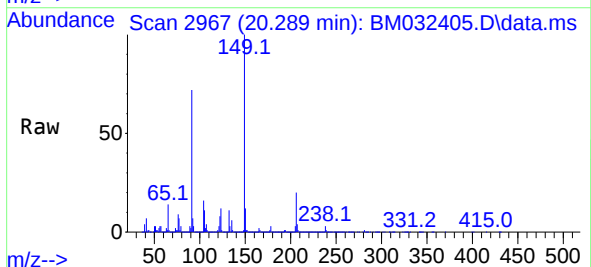
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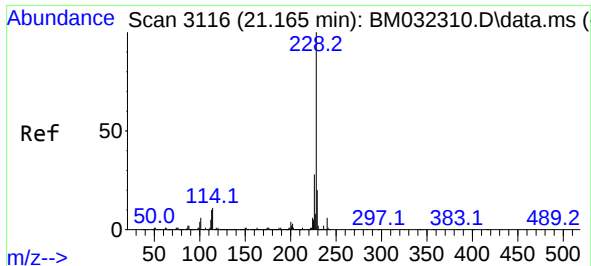
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#80
Butylbenzylphthalate
Concen: 47.37 ng
RT: 20.289 min Scan# 2967
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:149 Resp: 1115611
Ion Ratio Lower Upper
149 100
91 71.5 64.0 96.0
206 20.2 14.4 21.6





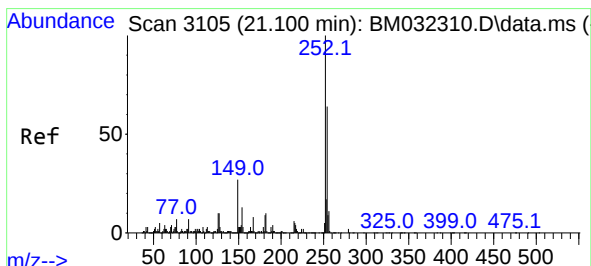
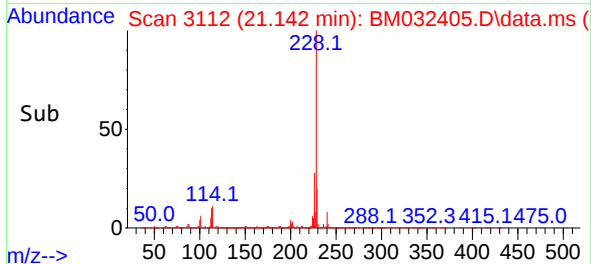
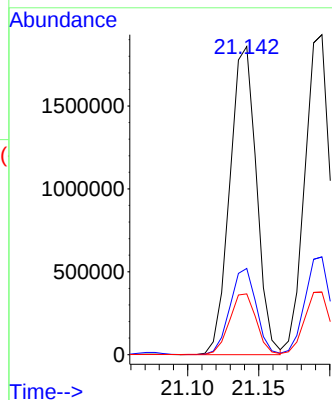
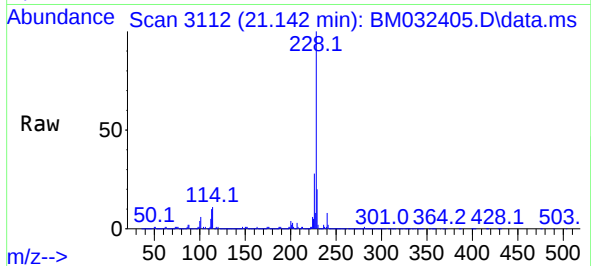
#81
Benzo(a)anthracene
Concen: 42.50 ng
RT: 21.142 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:228 Resp: 2429039
Ion Ratio Lower Upper
228 100
226 28.0 21.4 32.2
229 19.8 15.3 22.9

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

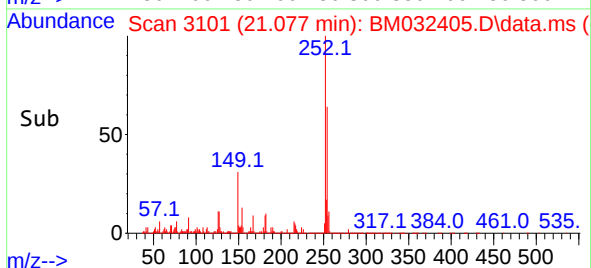
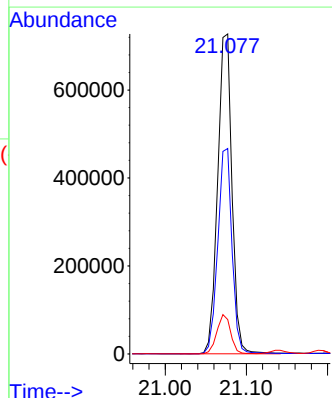
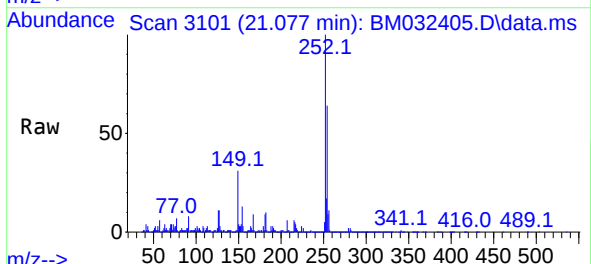
Manual Integrations
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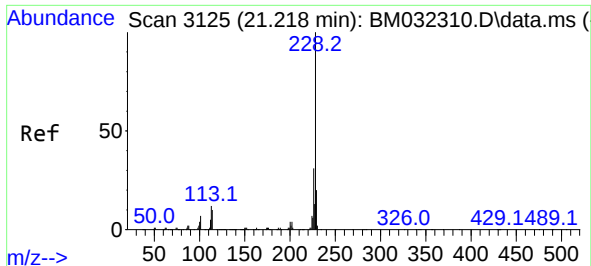
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#82
3,3'-Dichlorobenzidine
Concen: 49.52 ng
RT: 21.077 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

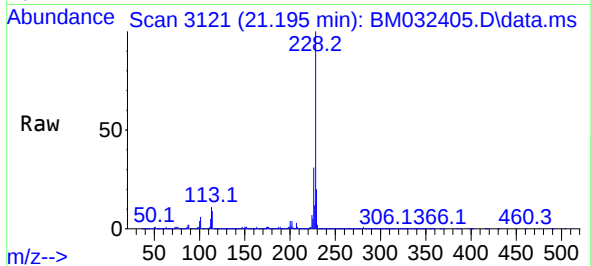
Tgt Ion:252 Resp: 891714
Ion Ratio Lower Upper
252 100
254 64.2 51.6 77.4
126 10.8 9.7 14.5





#83
Chrysene
Concen: 43.41 ng
RT: 21.195 min Scan# 3121
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

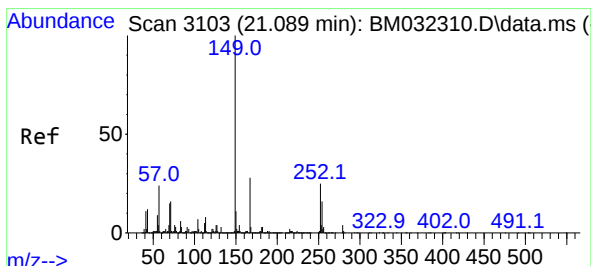
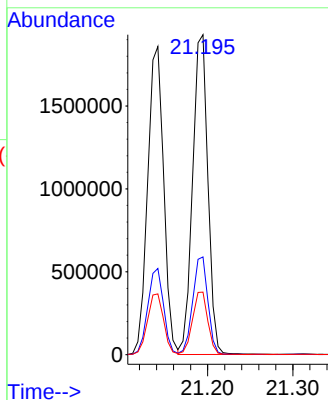
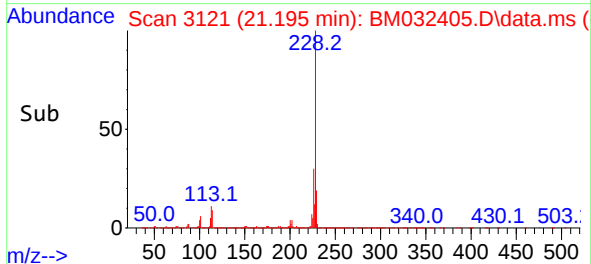
Instrument :
BNA_M
ClientSampleId :
PSC124027MS



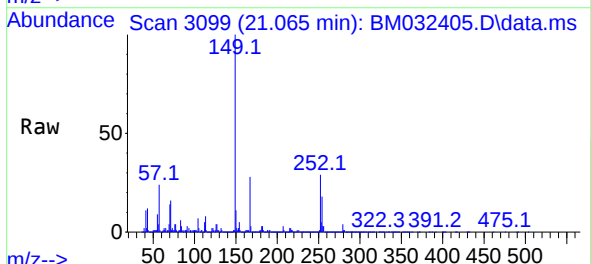
Tgt Ion:228 Resp: 2400210
Ion Ratio Lower Upper
228 100
226 30.5 24.0 36.0
229 19.6 16.0 24.0

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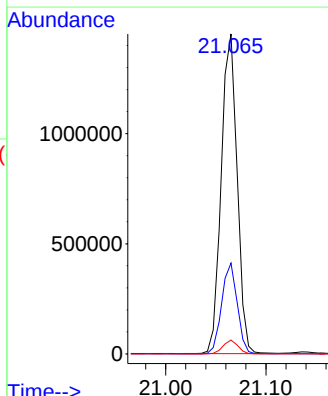
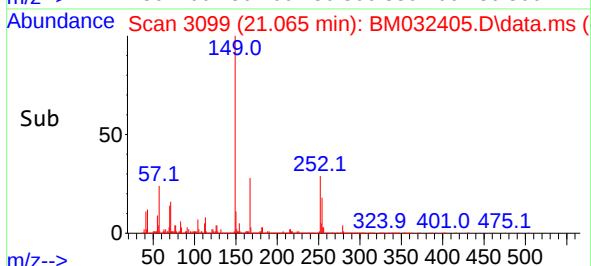
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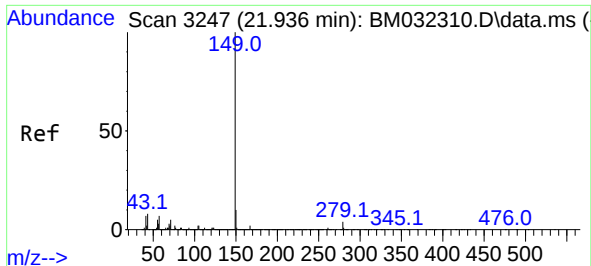


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.25 ng
RT: 21.065 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22



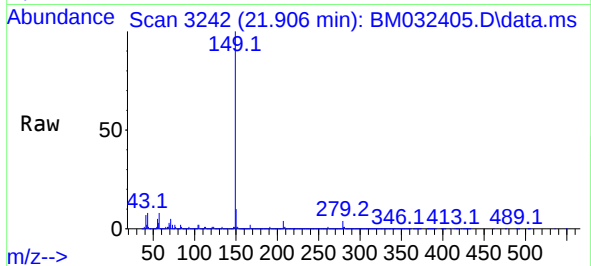
Tgt Ion:149 Resp: 1595592
Ion Ratio Lower Upper
149 100
167 28.4 19.7 29.5
279 4.4 2.6 4.0#





#85
Di-n-octyl phthalate
Concen: 49.71 ng
RT: 21.906 min Scan# 3242
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

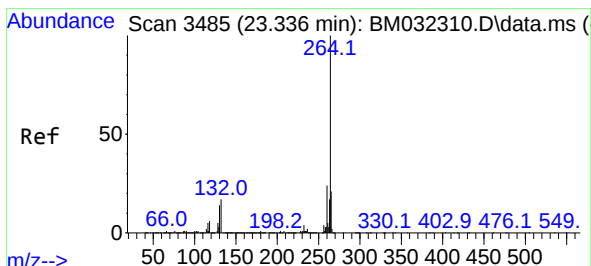
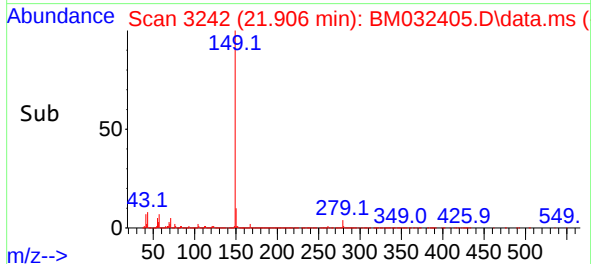
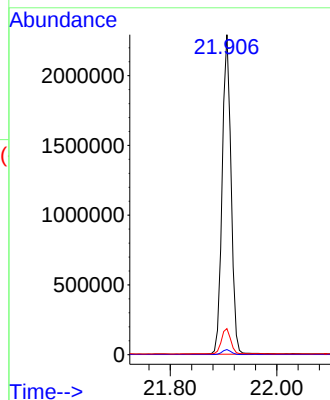
Instrument :
BNA_M
ClientSampled :
PSC124027MS



Tgt Ion:149 Resp: 2647436
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.2 10.4 15.6#

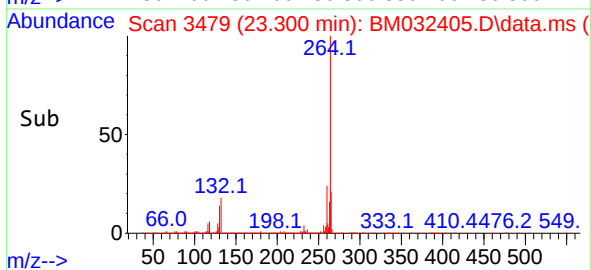
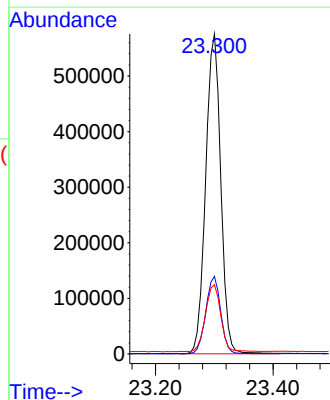
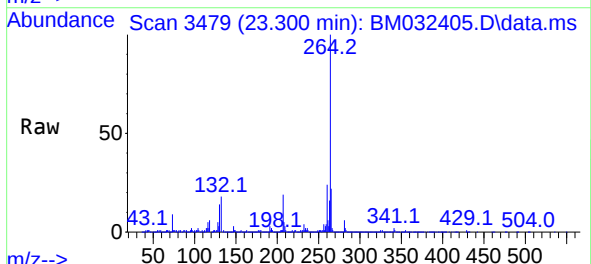
Manual Integrations
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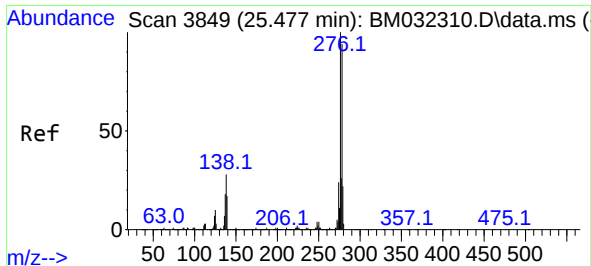
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.300 min Scan# 3479
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:264 Resp: 1027164
Ion Ratio Lower Upper
264 100
260 24.3 19.3 28.9
265 21.6 18.3 27.5





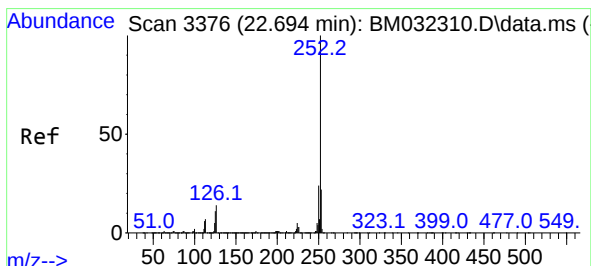
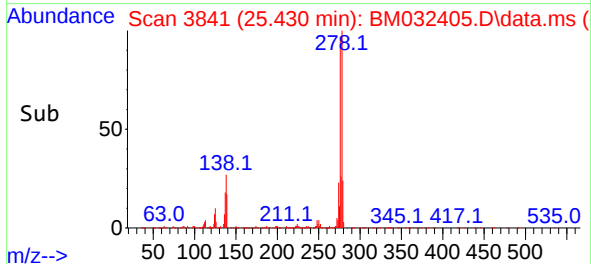
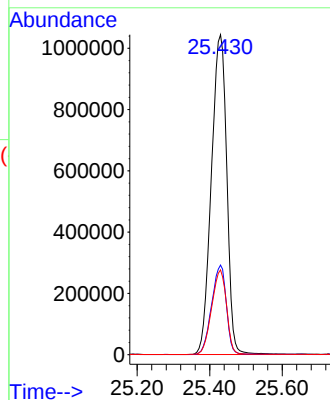
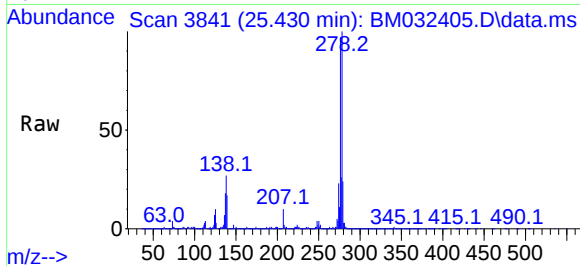
#87
Indeno(1,2,3-cd)pyrene
Concen: 48.73 ng
RT: 25.430 min Scan# 3841
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

Tgt Ion:276 Resp: 3084575
Ion Ratio Lower Upper
276 100
138 26.7 18.4 27.6
277 25.4 20.1 30.1

Instrument :
BNA_M
ClientSampleId :
PSC124027MS

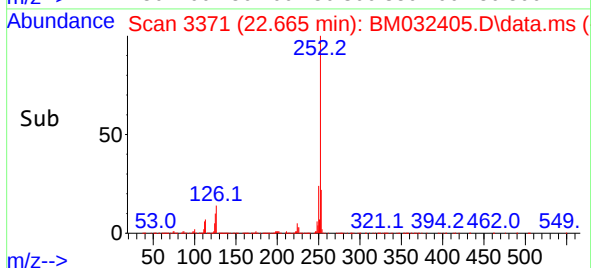
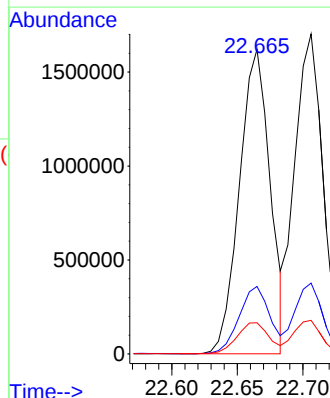
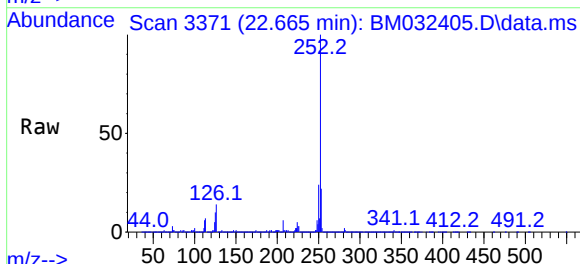
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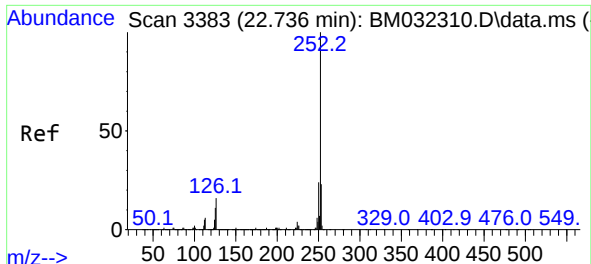
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#88
Benzo(b)fluoranthene
Concen: 42.26 ng
RT: 22.665 min Scan# 3371
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

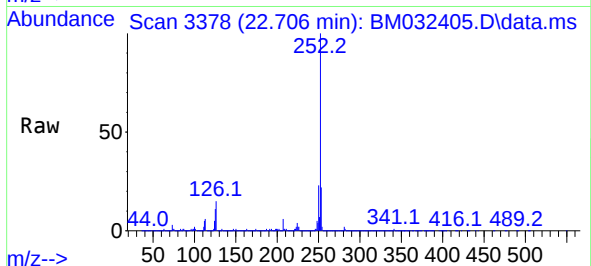
Tgt Ion:252 Resp: 2640256
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 10.2 7.5 11.3





#89
Benzo(k)fluoranthene
Concen: 41.37 ng
RT: 22.706 min Scan# 3378
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

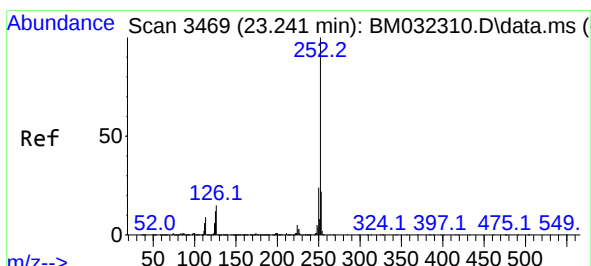
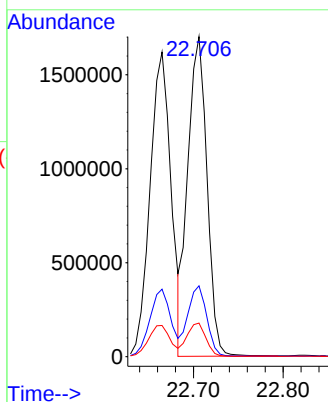
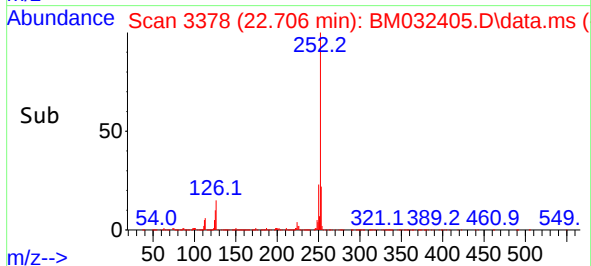
Instrument :
BNA_M
ClientSampleId :
PSC124027MS



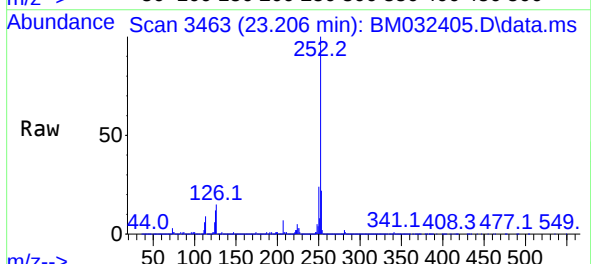
Tgt Ion:252 Resp: 2525439
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 10.5 7.5 11.3

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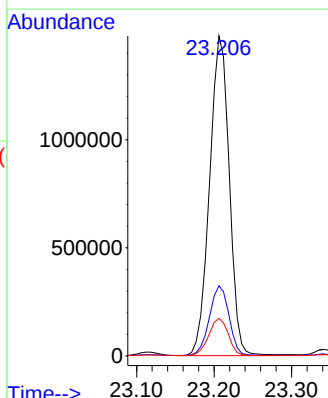
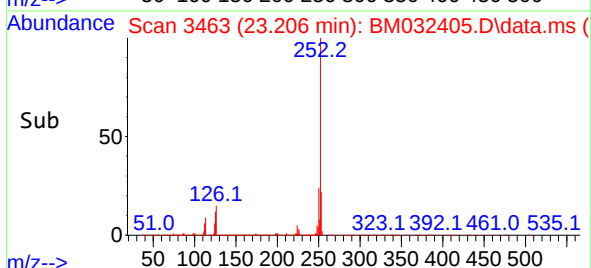
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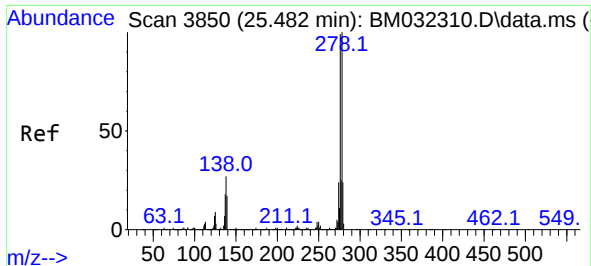


#90
Benzo(a)pyrene
Concen: 51.47 ng
RT: 23.206 min Scan# 3463
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22



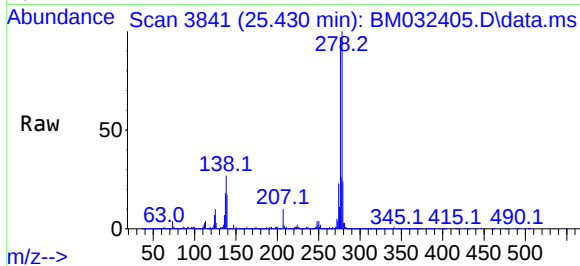
Tgt Ion:252 Resp: 2607915
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 11.8 8.1 12.1





#91
Dibenzo(a,h)anthracene
Concen: 48.51 ng
RT: 25.430 min Scan# 3841
Delta R.T. -0.006 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22

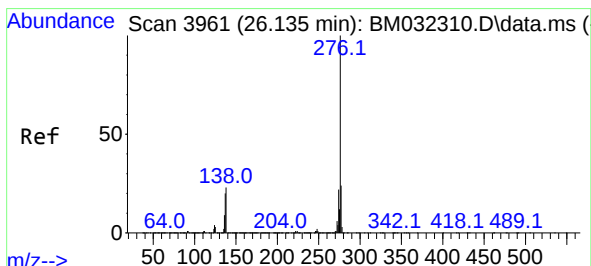
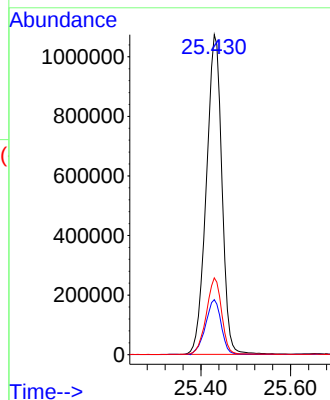
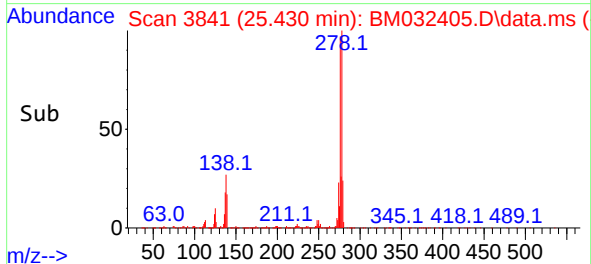
Instrument :
BNA_M
ClientSampleId :
PSC124027MS



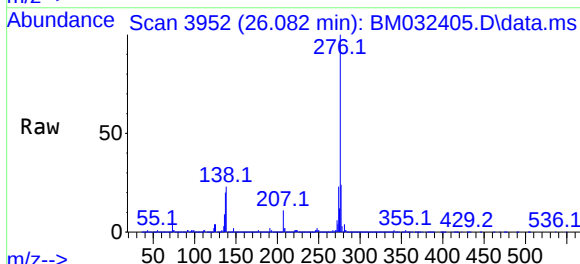
Tgt Ion:278 Resp: 2588540
Ion Ratio Lower Upper
278 100
139 17.2 10.9 16.3#
279 24.0 18.2 27.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 51.75 ng
RT: 26.082 min Scan# 3952
Delta R.T. 0.000 min
Lab File: BM032405.D
Acq: 08 Oct 2021 22:22



Tgt Ion:276 Resp: 2730174
Ion Ratio Lower Upper
276 100
277 23.8 19.4 29.0
138 23.3 14.6 22.0#

