

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040721\
 Data File : BP005226.D
 Acq On : 07 Apr 2021 18:17
 Operator : CG/JU
 Sample : M1961-12MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TR2-A-D-COMPMSD

Manual Integrations
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Quant Time: Apr 07 18:58:02 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 06 12:33:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	19741	20.00	ng	# 0.00
21) Naphthalene-d8	10.481	136	66715	20.00	ng	# 0.00
39) Acenaphthene-d10	14.346	164	37033	20.00	ng	0.00
64) Phenanthrene-d10	17.110	188	72787	20.00	ng	# 0.00
76) Chrysene-d12	21.210	240	88423	20.00	ng	0.00
86) Perylene-d12	23.486	264	109235	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.293	112	162259	126.49	ng	0.00
7) Phenol-d6	6.875	99	195566	106.43	ng	0.00
23) Nitrobenzene-d5	8.852	82	126556	81.39	ng	0.00
42) 2,4,6-Tribromophenol	15.851	330	51387	106.50	ng	0.00
45) 2-Fluorobiphenyl	12.963	172	207353	75.74	ng	0.00
79) Terphenyl-d14	19.686	244	270262	55.64	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.229	88	32076	57.42	ng	95
3) Pyridine	3.623	79	76482	55.07	ng	96
4) n-Nitrosodimethylamine	3.534	42	26021	52.40	ng	# 96
6) Aniline	7.028	93	39536	18.99	ng	# 87
8) 2-Chlorophenol	7.258	128	59860	44.24	ng	83
9) Benzaldehyde	6.840	77	46932	50.15	ng	# 82
10) Phenol	6.905	94	87600	46.52	ng	87
11) bis(2-Chloroethyl)ether	7.122	93	63561	46.10	ng	94
12) 1,3-Dichlorobenzene	7.575	146	68239	45.40	ng	# 88
13) 1,4-Dichlorobenzene	7.728	146	69578	45.59	ng	# 92
14) 1,2-Dichlorobenzene	8.040	146	65396	44.67	ng	# 91
15) Benzyl Alcohol	7.940	79	59985	42.32	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.228	45	48796	48.25	ng	93
17) 2-Methylphenol	8.146	107	52322	43.54	ng	# 92
18) Hexachloroethane	8.758	117	26380	45.36	ng	89
19) n-Nitroso-di-n-propyla...	8.499	70	47072	39.49	ng	# 93
20) 3+4-Methylphenols	8.475	107	68982	42.04	ng	95
22) Acetophenone	8.516	105	96537	50.33	ng	# 94
24) Nitrobenzene	8.893	77	72144	44.03	ng	# 80
25) Isophorone	9.416	82	124580	43.41	ng	# 88
26) 2-Nitrophenol	9.599	139	31242	49.16	ng	# 71
27) 2,4-Dimethylphenol	9.669	122	52065	50.95	ng	# 78
28) bis(2-Chloroethoxy)met...	9.899	93	72675	50.03	ng	98
29) 2,4-Dichlorophenol	10.134	162	49620	43.39	ng	93
30) 1,2,4-Trichlorobenzene	10.346	180	58674	45.68	ng	95
31) Naphthalene	10.528	128	169581	45.00	ng	99
32) Benzoic acid	9.828	122	34606	45.61	ng	# 69
33) 4-Chloroaniline	10.652	127	11003	7.22	ng	# 86
34) Hexachlorobutadiene	10.810	225	35679	43.17	ng	96
35) Caprolactam	11.446	113	17739	47.27	ng	93
36) 4-Chloro-3-methylphenol	11.787	107	55425	40.12	ng	# 85
37) 2-Methylnaphthalene	12.152	142	113863m	41.84	ng	
38) 1-Methylnaphthalene	12.375	142	106018	41.56	ng	99
40) 1,2,4,5-Tetrachloroben...	12.528	216	61136	50.70	ng	# 98
41) Hexachlorocyclopentadiene	12.499	237	53806	82.02	ng	100
43) 2,4,6-Trichlorophenol	12.775	196	40127	48.14	ng	97

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 06 12:33:08 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.846	196	40826	45.22	ng	#	92
46) 1,1'-Biphenyl	13.175	154	140087	49.59	ng		98
47) 2-Chloronaphthalene	13.216	162	110153	47.91	ng		98
48) 2-Nitroaniline	13.428	65	35389	48.31	ng	#	58
49) Acenaphthylene	14.069	152	175632	49.12	ng		98
50) Dimethylphthalate	13.810	163	130451	45.73	ng	#	99
51) 2,6-Dinitrotoluene	13.934	165	29033	43.19	ng	#	69
52) Acenaphthene	14.410	154	103130	46.87	ng		96
53) 3-Nitroaniline	14.269	138	9085	14.68	ng	#	72
54) 2,4-Dinitrophenol	14.475	184	28973	71.17	ng	#	78
55) Dibenzofuran	14.751	168	159407	44.20	ng		98
56) 4-Nitrophenol	14.593	139	49396	97.32	ng	#	57
57) 2,4-Dinitrotoluene	14.728	165	38244	43.08	ng	#	57
58) Fluorene	15.404	166	127362	43.74	ng		100
59) 2,3,4,6-Tetrachlorophenol	14.987	232	34304	41.19	ng		99
60) Diethylphthalate	15.181	149	118121	42.34	ng		99
61) 4-Chlorophenyl-phenyle...	15.398	204	65744	42.54	ng		99
62) 4-Nitroaniline	15.434	138	26125	41.10	ng	#	70
63) Azobenzene	15.693	77	134058	42.04	ng		87
65) 4,6-Dinitro-2-methylph...	15.498	198	18293	34.44	ng		90
66) n-Nitrosodiphenylamine	15.616	169	107878	46.10	ng		98
67) 4-Bromophenyl-phenylether	16.298	248	38602	45.77	ng		97
68) Hexachlorobenzene	16.410	284	41249	43.49	ng		97
69) Atrazine	16.581	200	38551	49.61	ng		96
70) Pentachlorophenol	16.763	266	55345	88.39	ng		98
71) Phenanthrene	17.151	178	187977	44.55	ng		99
72) Anthracene	17.245	178	197828	47.98	ng		98
73) Carbazole	17.522	167	173133	44.70	ng		99
74) Di-n-butylphthalate	18.075	149	195913	45.96	ng	#	98
75) Fluoranthene	19.134	202	224849	45.29	ng		98
77) Benzidine	19.316	184	122249	63.01	ng		99
78) Pyrene	19.486	202	235775	38.80	ng		97
80) Butylbenzylphthalate	20.363	149	91213	40.46	ng	#	76
81) Benzo(a)anthracene	21.192	228	269797	44.91	ng		98
82) 3,3'-Dichlorobenzidine	21.128	252	74342	36.82	ng		97
83) Chrysene	21.245	228	260362	44.16	ng		98
84) Bis(2-ethylhexyl)phtha...	21.122	149	135961	41.13	ng		97
85) Di-n-octyl phthalate	22.004	149	258629	46.40	ng	#	93
87) Indeno(1,2,3-cd)pyrene	25.827	276	393610	48.06	ng		99
88) Benzo(b)fluoranthene	22.798	252	318960	41.12	ng		99
89) Benzo(k)fluoranthene	22.845	252	296050	39.83	ng		100
90) Benzo(a)pyrene	23.392	252	289598	41.64	ng		99
91) Dibenzo(a,h)anthracene	25.845	278	331987	46.87	ng		99
92) Benzo(g,h,i)perylene	26.551	276	327730	47.95	ng		97

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

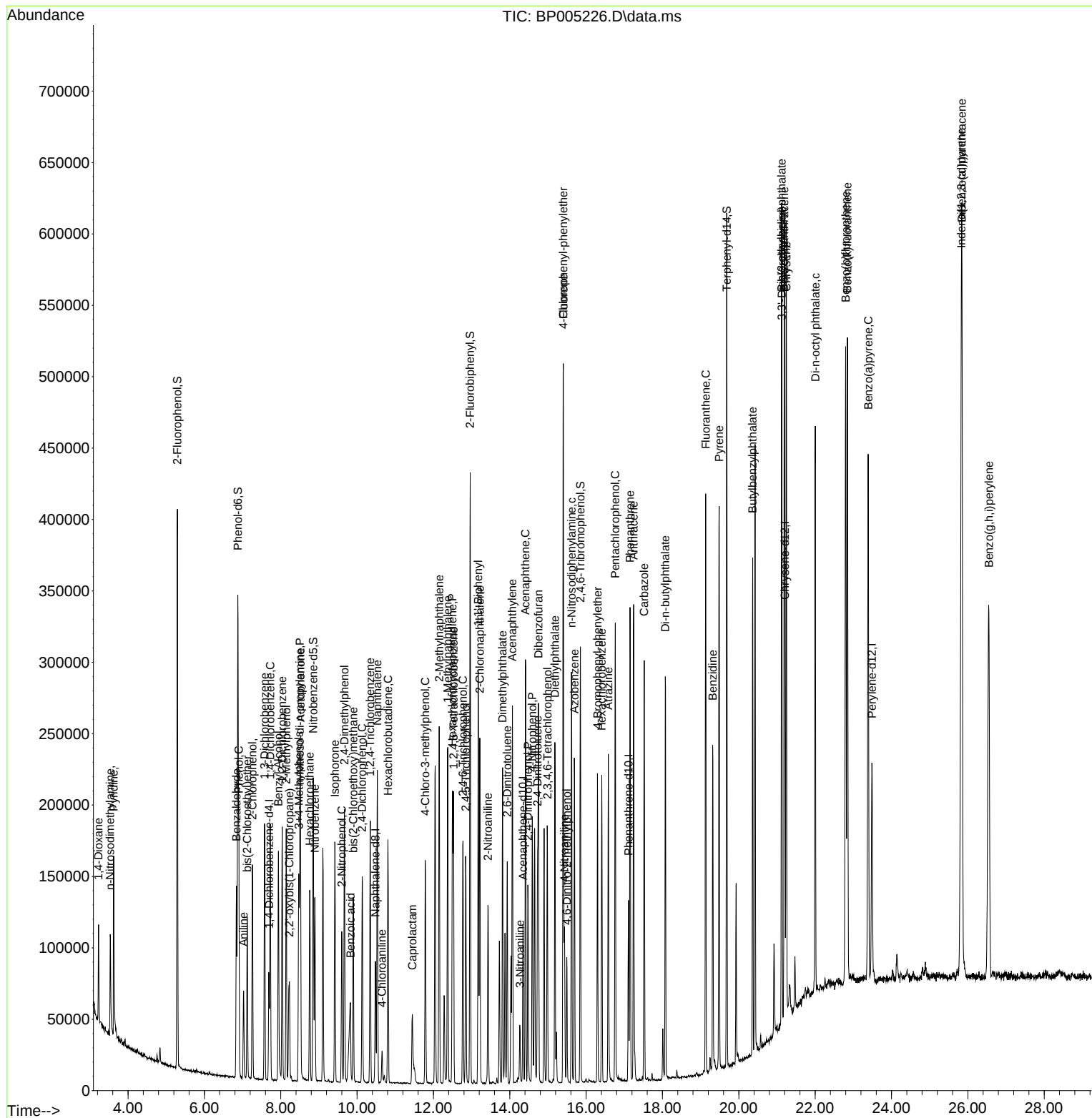
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040721\
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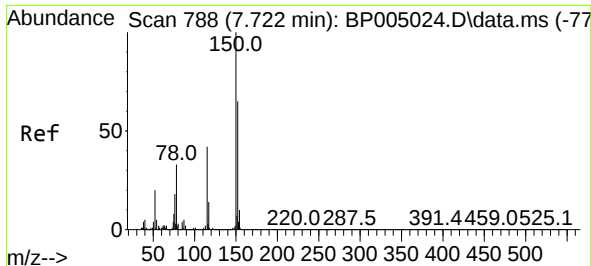
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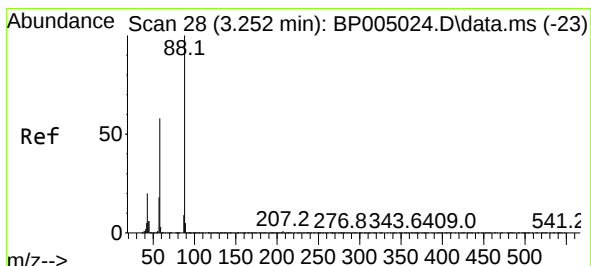
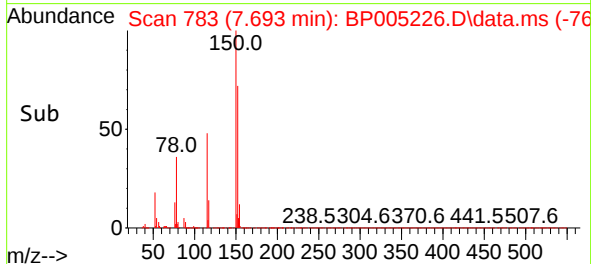
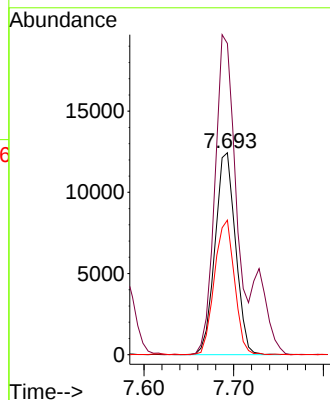
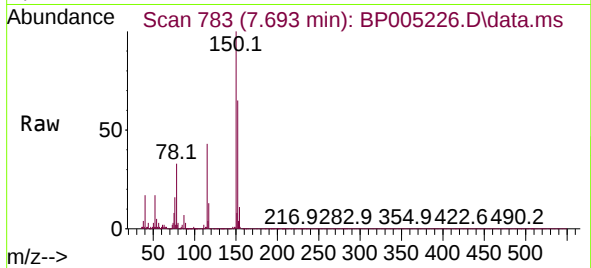
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.693 min Scan# 783
Delta R.T. -0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion: 152 Resp: 19741
Ion Ratio Lower Upper
152 100
150 154.2 123.8 185.6
115 66.7 43.8 65.6#

Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSSD

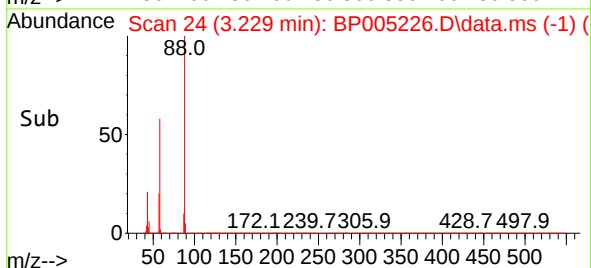
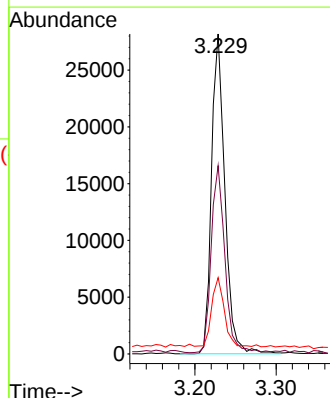
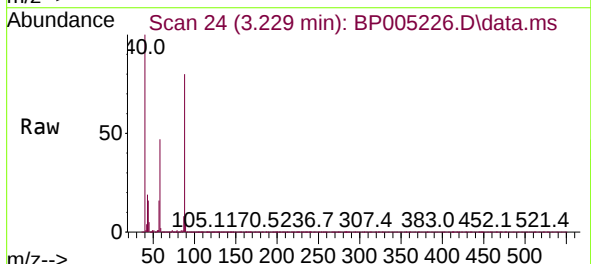
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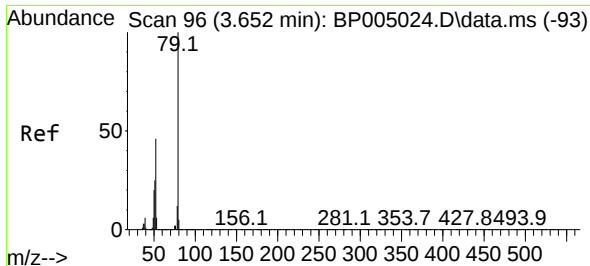
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#2
1,4-Dioxane
Concen: 57.42 ng
RT: 3.229 min Scan# 24
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion: 88 Resp: 32076
Ion Ratio Lower Upper
88 100
58 59.8 44.2 66.4
43 20.2 15.2 22.8





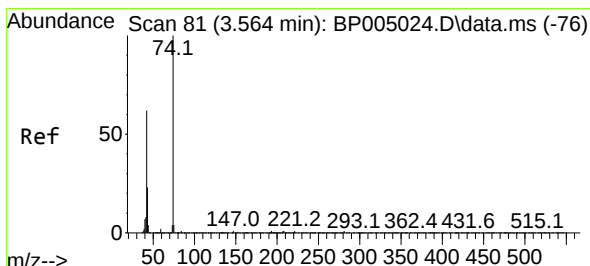
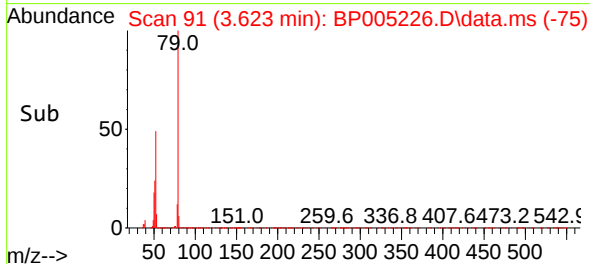
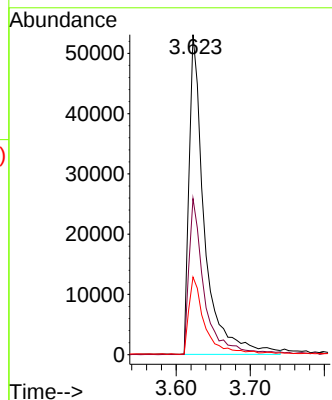
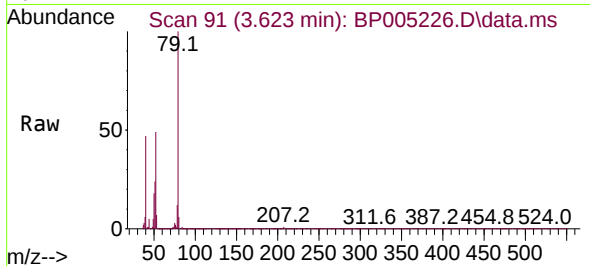
#3
Pyridine
Concen: 55.07 ng
RT: 3.623 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion:	79	Resp:	76482
Ion	Ratio	Lower	Upper
79	100		
52	48.8	41.3	61.9
51	24.2	21.2	31.8

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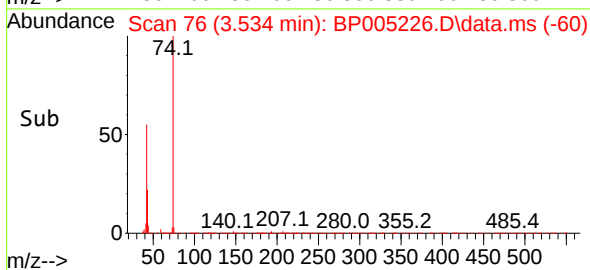
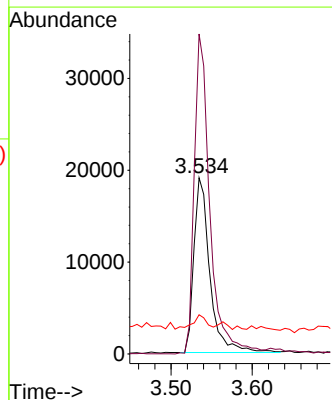
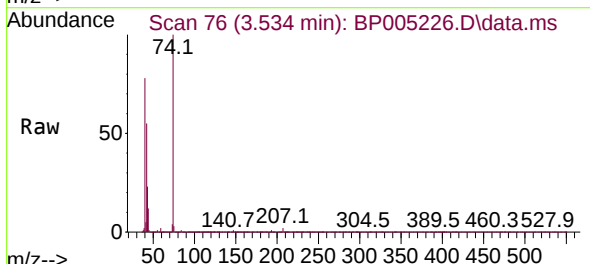
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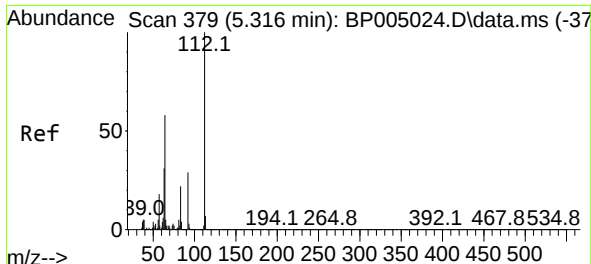
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#4
n-Nitrosodimethylamine
Concen: 52.40 ng
RT: 3.534 min Scan# 76
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

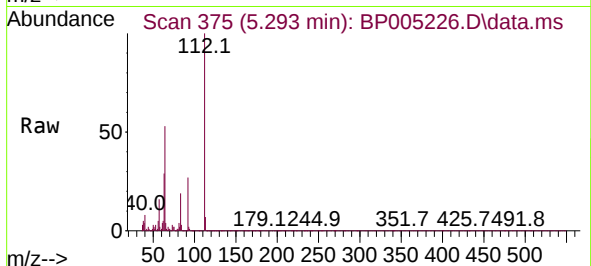
Tgt Ion:	42	Resp:	26021
Ion	Ratio	Lower	Upper
42	100		
74	181.7	148.6	223.0
44	22.3	5.3	7.9





#5
2-Fluorophenol
Concen: 126.49 ng
RT: 5.293 min Scan# 375
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

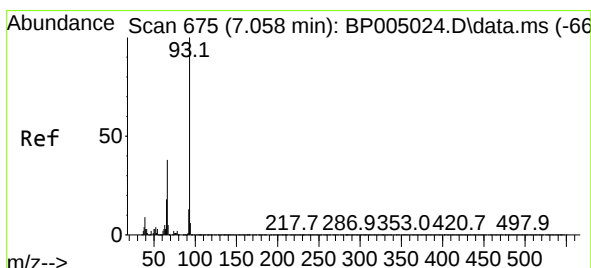
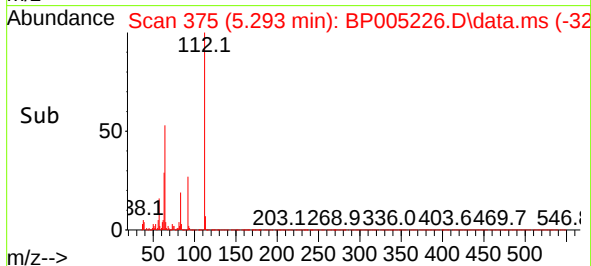
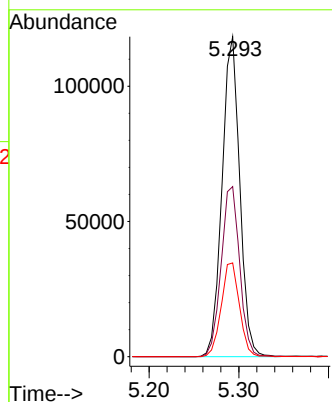
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD



Tgt Ion: 112 Resp: 162259
Ion Ratio Lower Upper
112 100
64 53.2 32.8 49.2#
63 29.3 17.0 25.4#

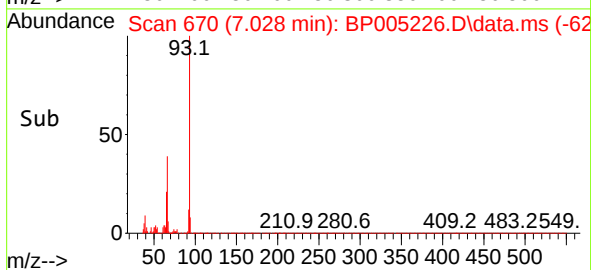
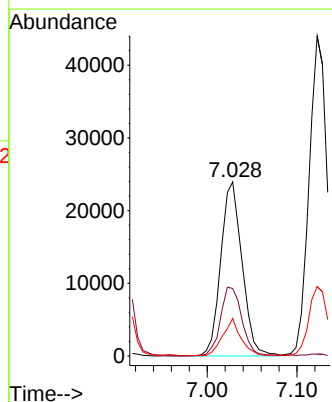
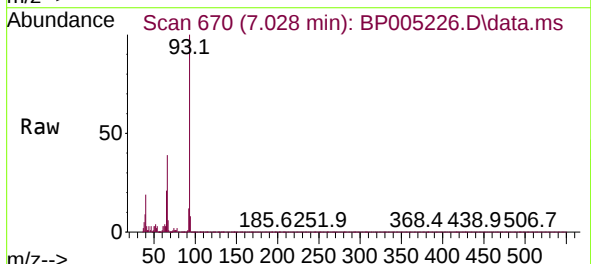
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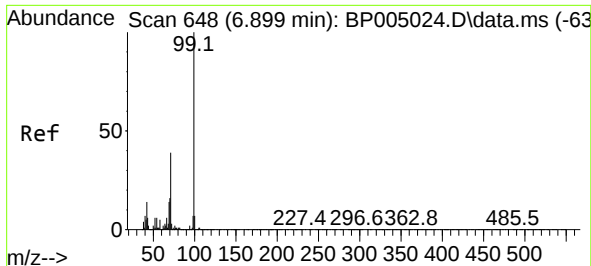
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#6
Aniline
Concen: 18.99 ng
RT: 7.028 min Scan# 670
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

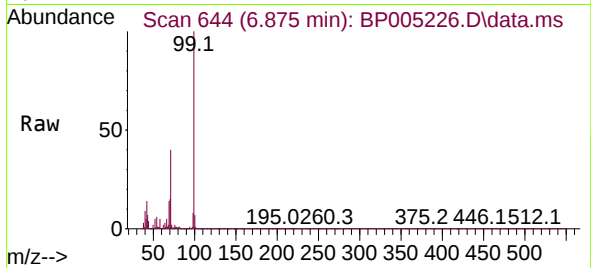
Tgt Ion: 93 Resp: 39536
Ion Ratio Lower Upper
93 100
66 38.8 25.4 38.0#
65 21.5 12.5 18.7#





#7
Phenol-d6
Concen: 106.43 ng
RT: 6.875 min Scan# 644
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

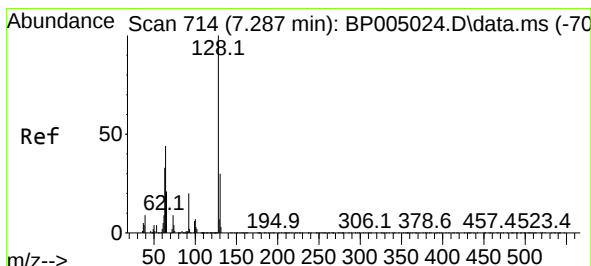
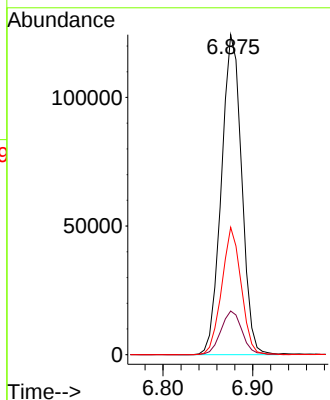
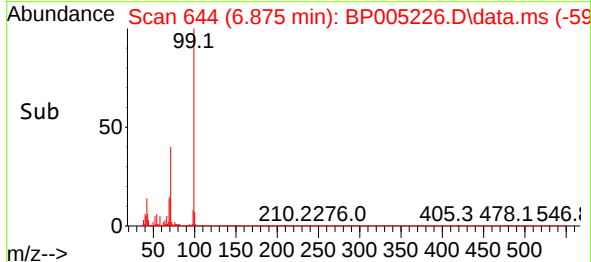
Instrument :
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ClientSampleId :
TR2-A-D-COMPMSSD



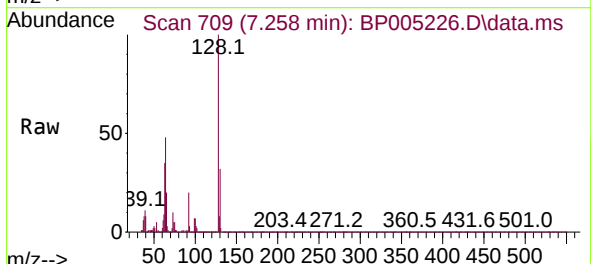
Tgt Ion: 99 Resp: 195566
Ion Ratio Lower Upper
99 100
42 13.6 8.6 13.0#
71 39.8 23.4 35.2#

Manual Integrations
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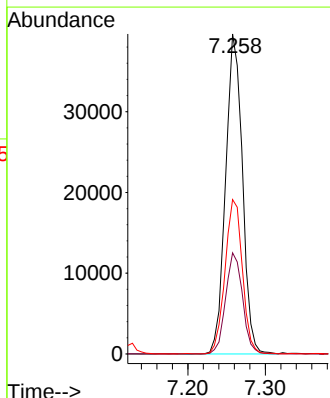
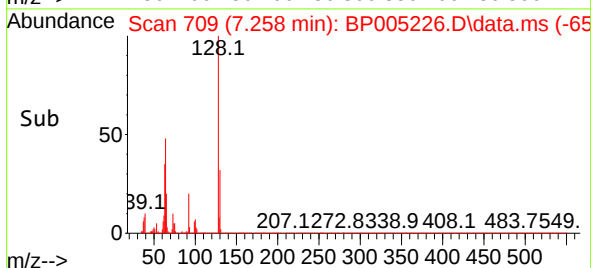
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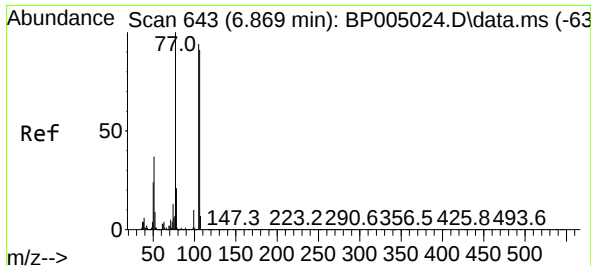


#8
2-Chlorophenol
Concen: 44.24 ng
RT: 7.258 min Scan# 709
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17



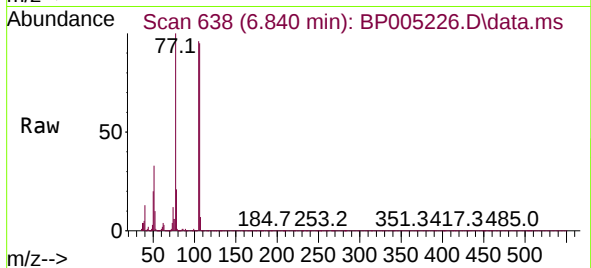
Tgt Ion: 128 Resp: 59860
Ion Ratio Lower Upper
128 100
130 31.6 13.0 53.0
64 48.3 10.4 50.4





#9
Benzaldehyde
Concen: 50.15 ng
RT: 6.840 min Scan# 638
Delta R.T. -0.006 min
Lab File: BP005226.D
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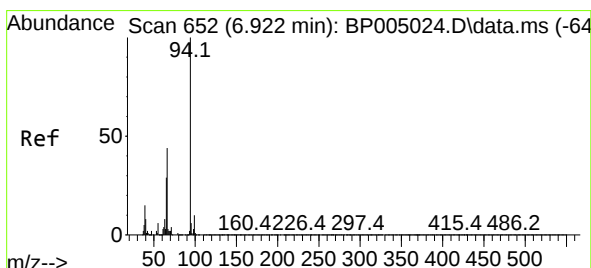
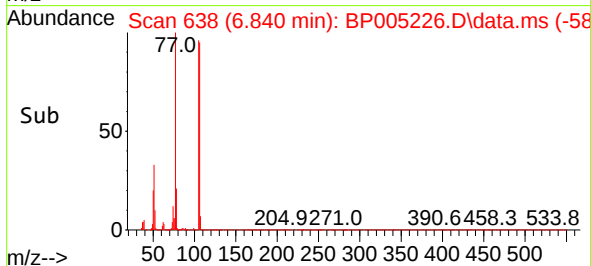
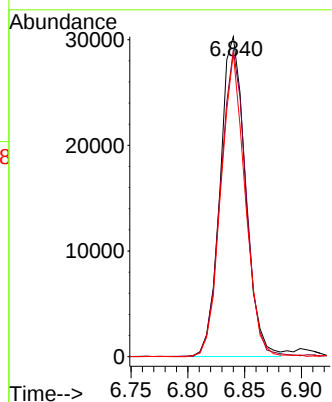
Instrument :
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Tgt Ion: 77 Resp: 46932
Ion Ratio Lower Upper
77 100
105 95.8 97.1 137.1#
106 94.9 93.7 133.7

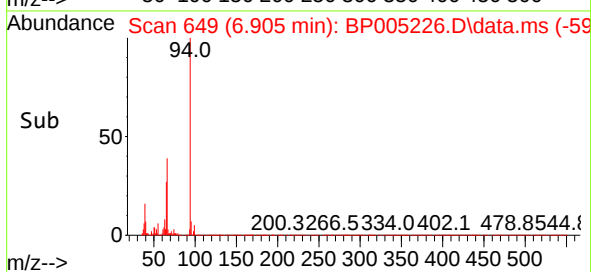
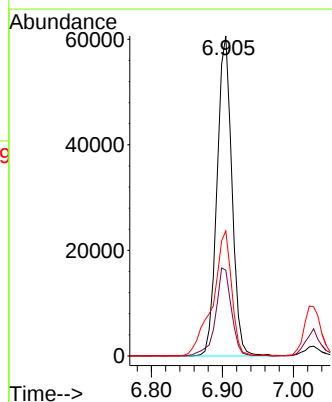
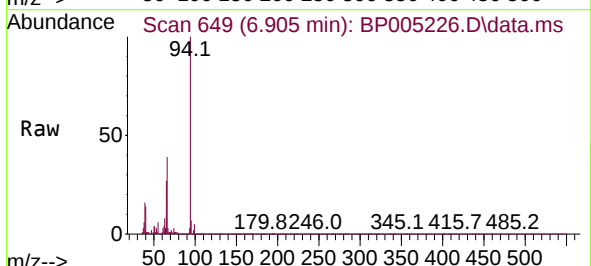
Manual Integrations
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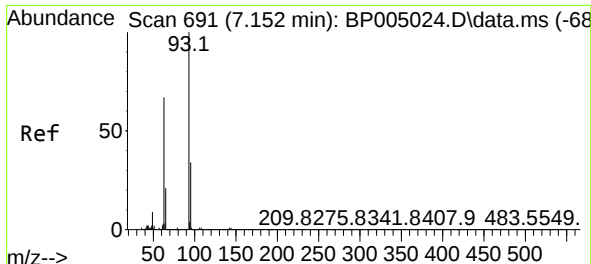
mohammad
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#10
Phenol
Concen: 46.52 ng
RT: 6.905 min Scan# 649
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

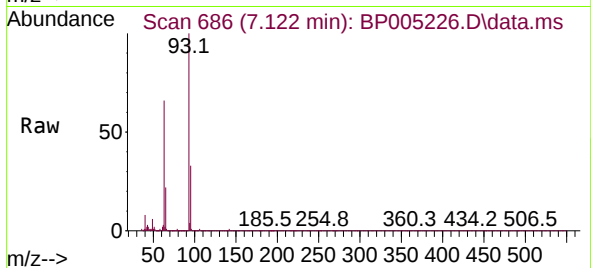
Tgt Ion: 94 Resp: 87600
Ion Ratio Lower Upper
94 100
65 26.8 2.3 42.3
66 39.1 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 46.10 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

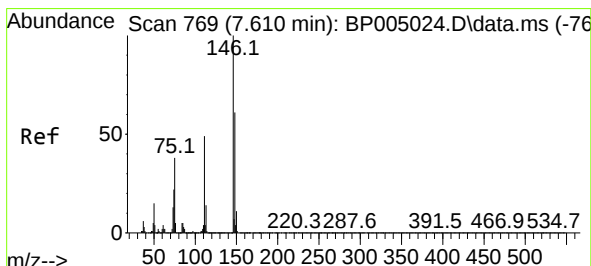
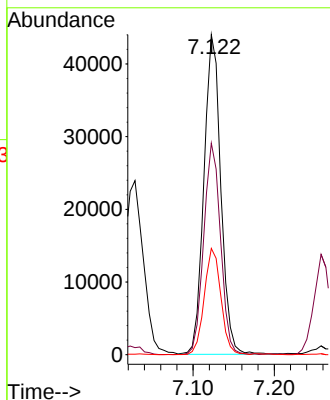
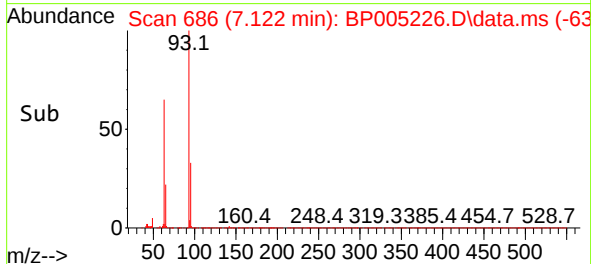
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSSD



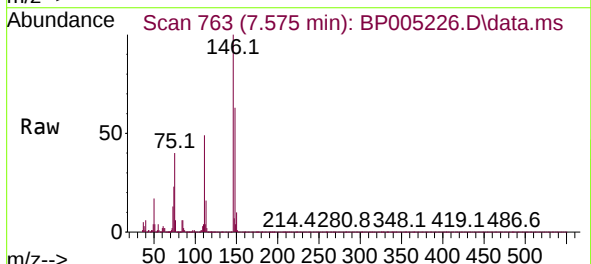
Tgt Ion: 93 Resp: 63561
Ion Ratio Lower Upper
93 100
63 66.1 39.0 79.0
95 33.2 12.8 52.8

Manual Integrations
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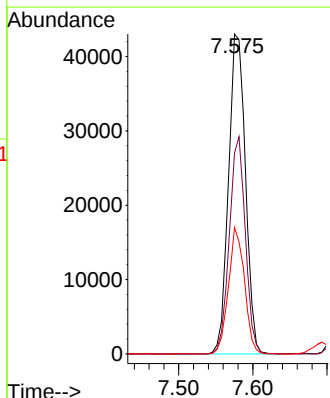
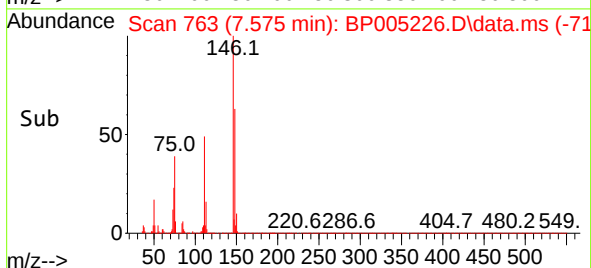
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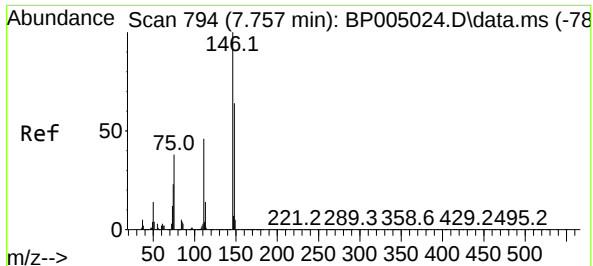


#12
1,3-Dichlorobenzene
Concen: 45.40 ng
RT: 7.575 min Scan# 763
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17



Tgt Ion: 146 Resp: 68239
Ion Ratio Lower Upper
146 100
148 62.8 52.5 78.7
75 39.6 18.1 27.1#





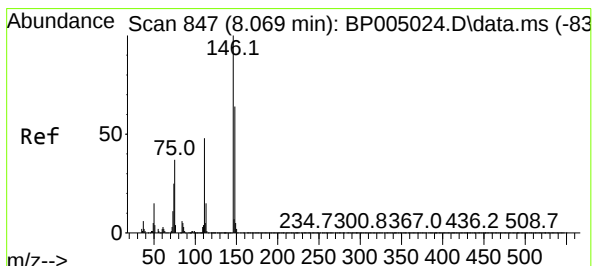
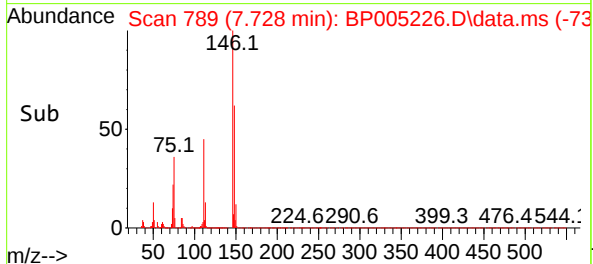
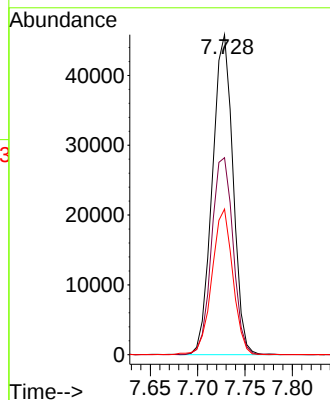
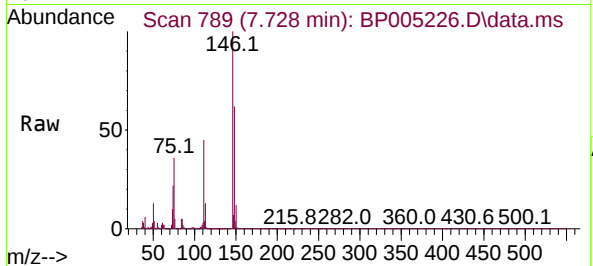
#13
1,4-Dichlorobenzene
Concen: 45.59 ng
RT: 7.728 min Scan# 789
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion	Ratio	Lower	Upper
146	100		
148	61.6	51.3	76.9
111	45.5	28.9	43.3#

Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD

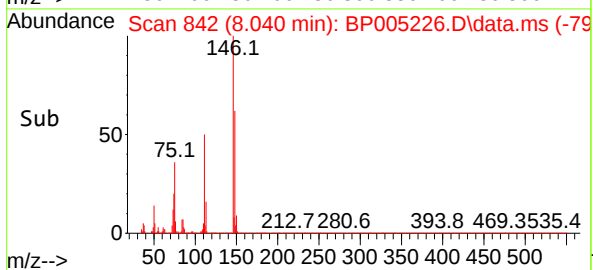
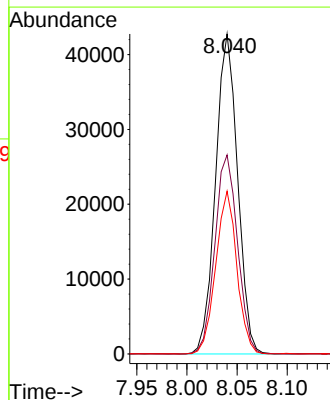
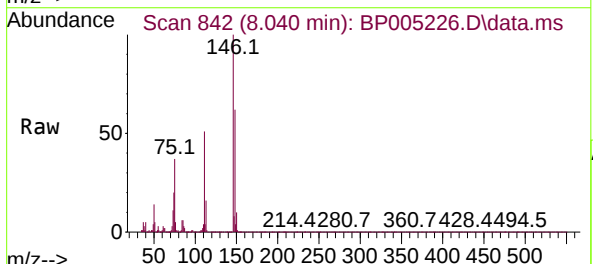
Manual Integrations
APPROVED

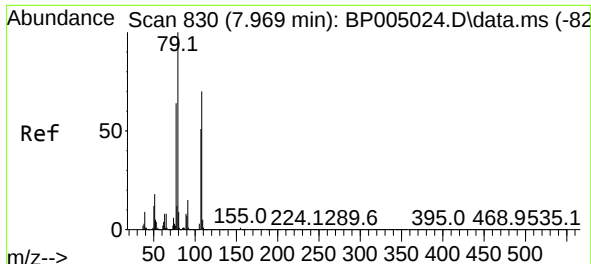
mohammad
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#14
1,2-Dichlorobenzene
Concen: 44.67 ng
RT: 8.040 min Scan# 842
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

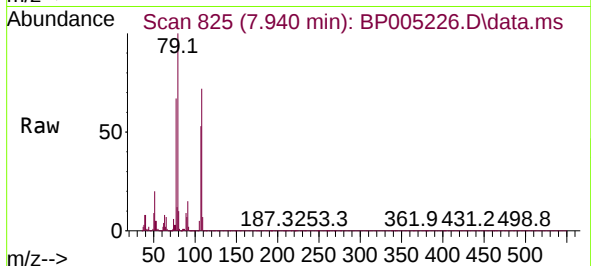
Tgt Ion	Ratio	Lower	Upper
146	100		
148	62.2	51.6	77.4
111	50.8	31.0	46.6#





#15
Benzyl Alcohol
Concen: 42.32 ng
RT: 7.940 min Scan# 825
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

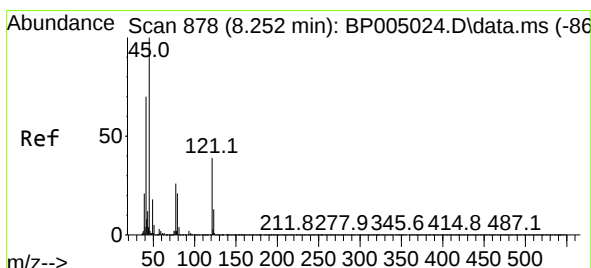
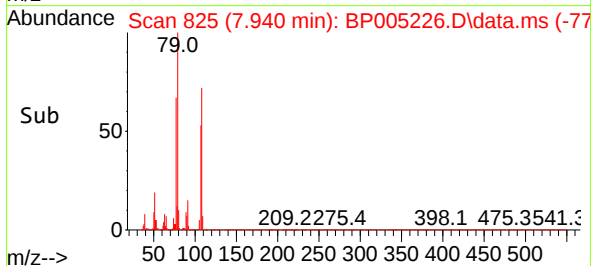
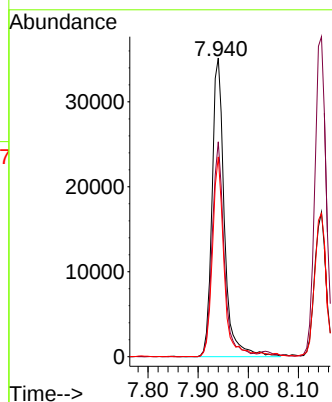
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD



Tgt Ion: 79 Resp: 59985
Ion Ratio Lower Upper
79 100
108 71.9 73.5 110.3#
77 66.9 50.3 75.5

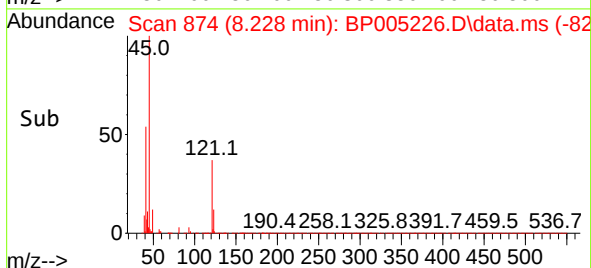
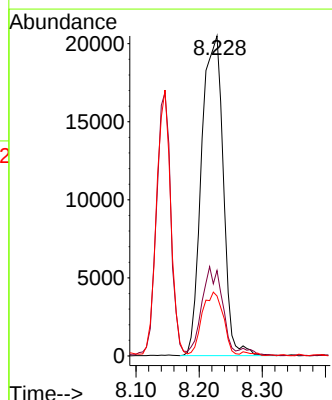
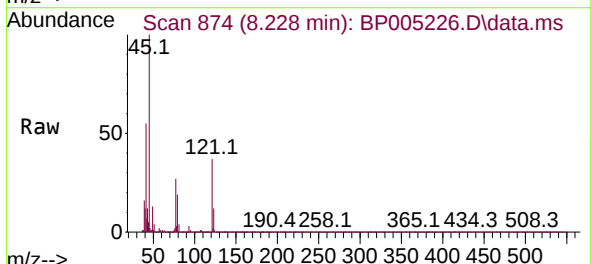
Manual Integrations
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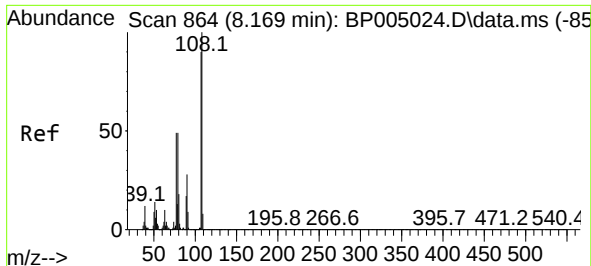
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.25 ng
RT: 8.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

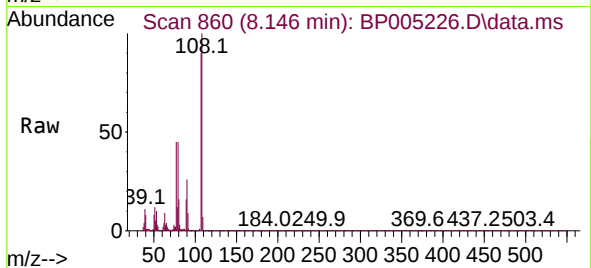
Tgt Ion: 45 Resp: 48796
Ion Ratio Lower Upper
45 100
77 26.7 2.3 42.3
79 18.7 0.0 36.6





#17
2-Methylphenol
Concen: 43.54 ng
RT: 8.146 min Scan# 860
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

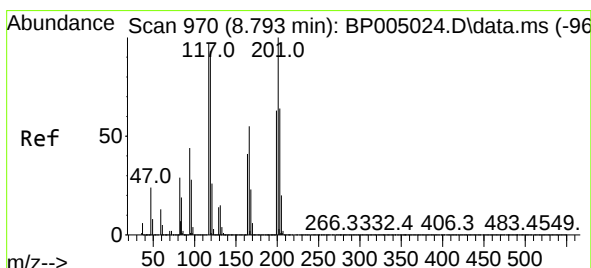
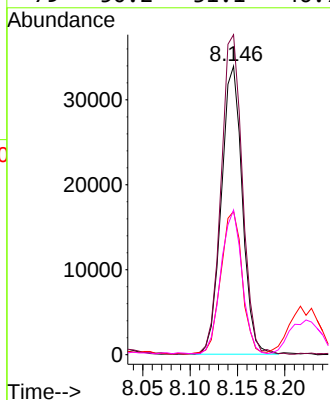
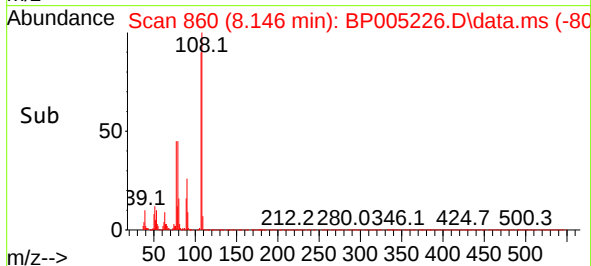
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD



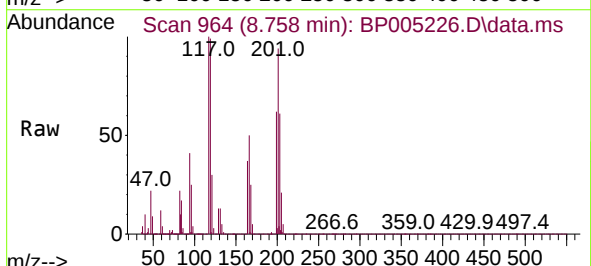
Tgt Ion:	107	Resp:	52322
Ion Ratio	Lower	Upper	
107	100		
108	110.9	89.6	134.4
77	49.7	31.8	47.6#
79	50.2	31.1	46.7#

Manual Integrations
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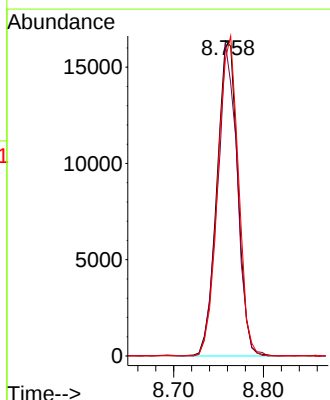
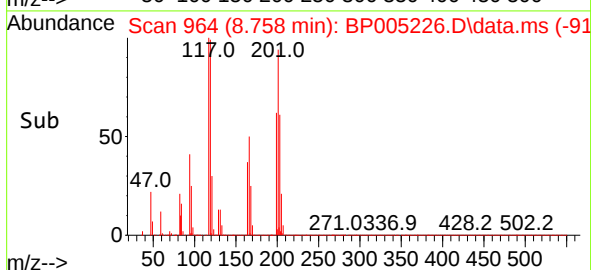
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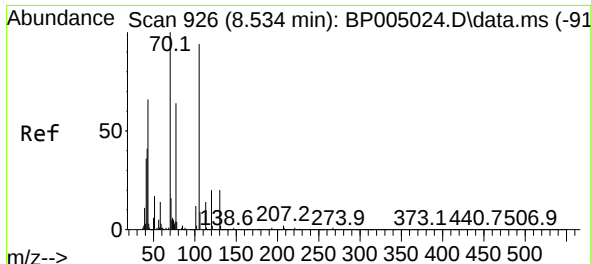


#18
Hexachloroethane
Concen: 45.36 ng
RT: 8.758 min Scan# 964
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17



Tgt Ion:	117	Resp:	26380
Ion Ratio	Lower	Upper	
117	100		
119	99.2	78.8	118.2
201	94.2	92.3	138.5





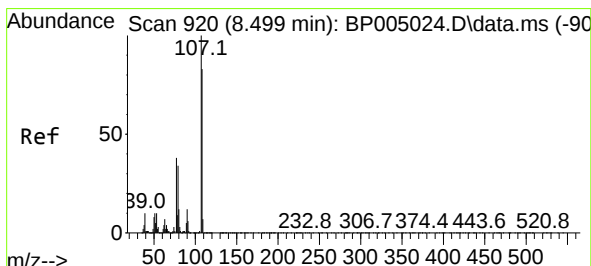
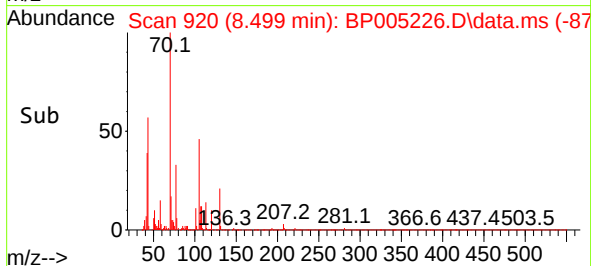
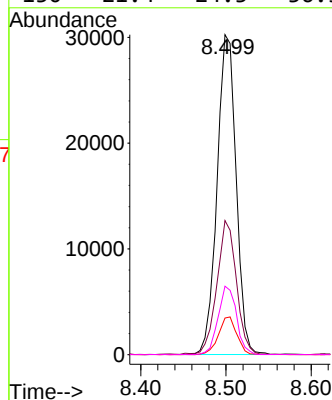
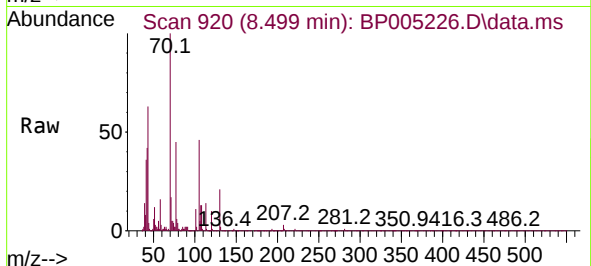
#19
n-Nitroso-di-n-propylamine
Concen: 39.49 ng
RT: 8.499 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion:	70	Resp:	47072
Ion Ratio	Lower	Upper	
70	100		
42	41.9	32.8	49.2
101	11.5	9.6	14.4
130	21.4	24.3	36.5#

Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD

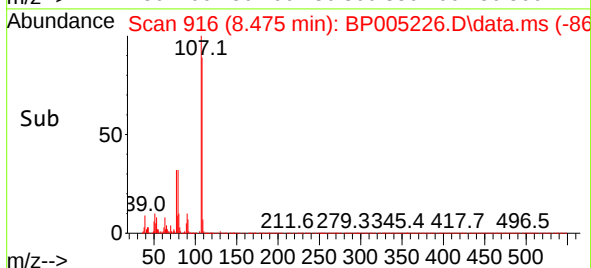
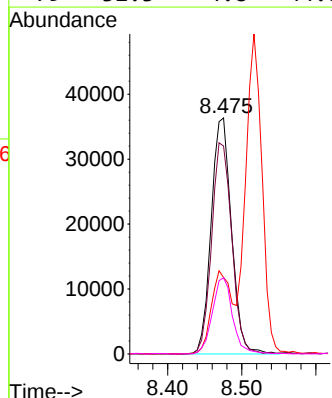
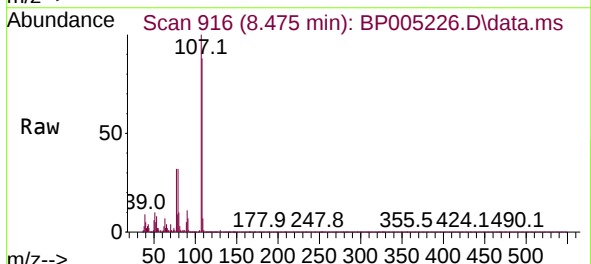
Manual Integrations
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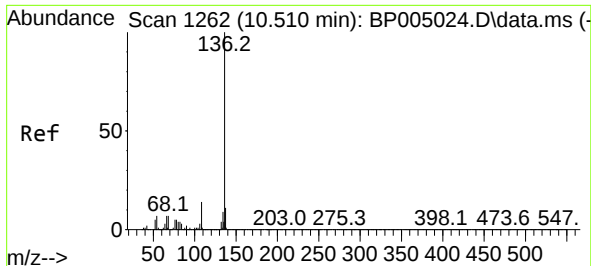
mohammad
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#20
3+4-Methylphenols
Concen: 42.04 ng
RT: 8.475 min Scan# 916
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion:	107	Resp:	68982
Ion Ratio	Lower	Upper	
107	100		
108	88.1	69.0	109.0
77	32.4	8.5	48.5
79	32.3	4.8	44.8





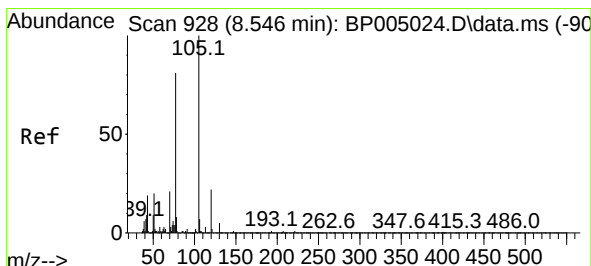
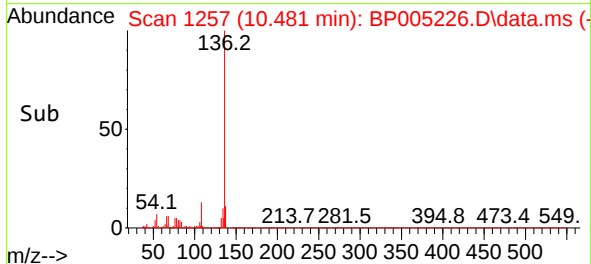
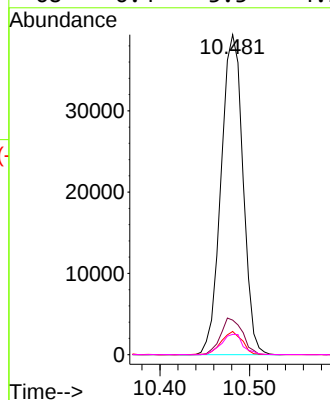
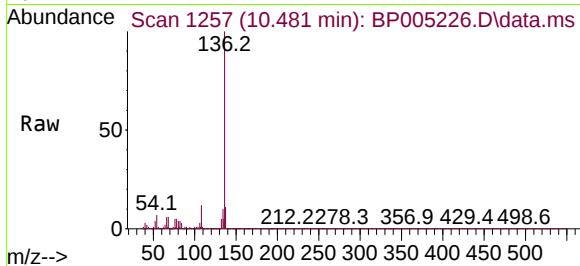
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion:	136	Resp:	66715
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	13.0
54	7.2	3.6	5.4#
68	6.4	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSSD

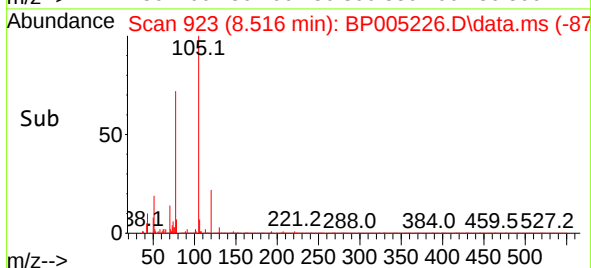
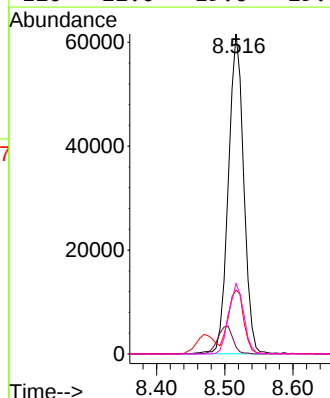
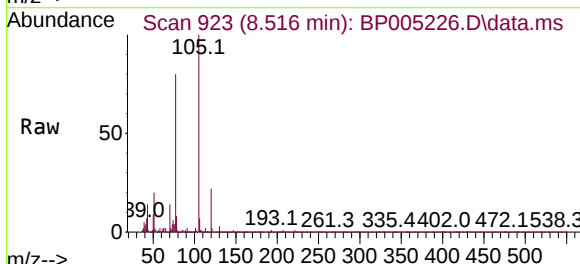
Manual Integrations
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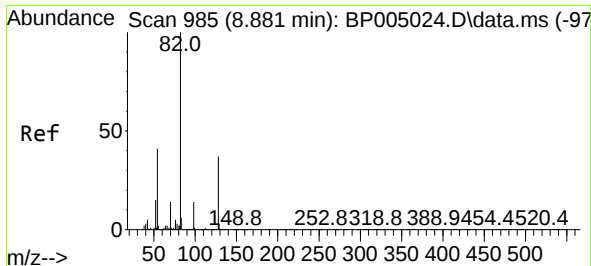
mohammad
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#22
Acetophenone
Concen: 50.33 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion:	105	Resp:	96537
Ion Ratio	Lower	Upper	
105	100		
71	2.2	2.6	3.8#
51	20.0	13.5	20.3
120	22.0	19.6	29.4





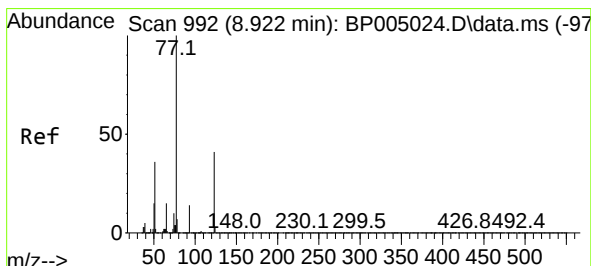
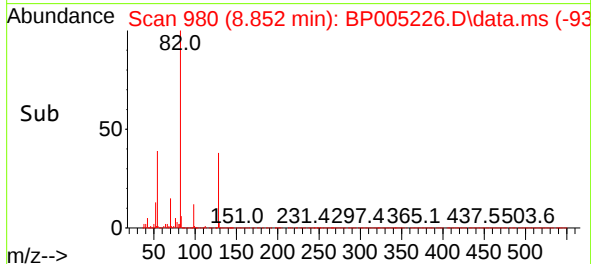
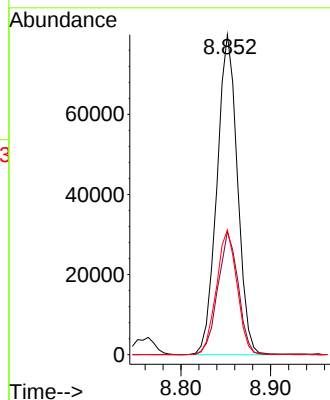
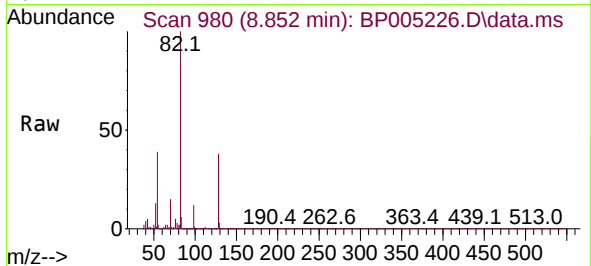
#23
Nitrobenzene-d5
Concen: 81.39 ng
RT: 8.852 min Scan# 980
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion: 82 Resp: 126556
Ion Ratio Lower Upper
82 100
128 38.5 45.6 68.4#
54 39.0 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD

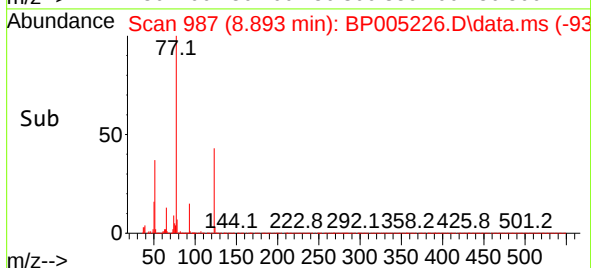
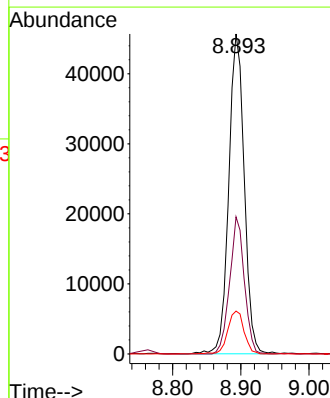
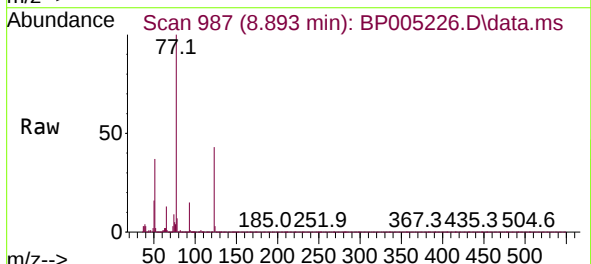
Manual Integrations
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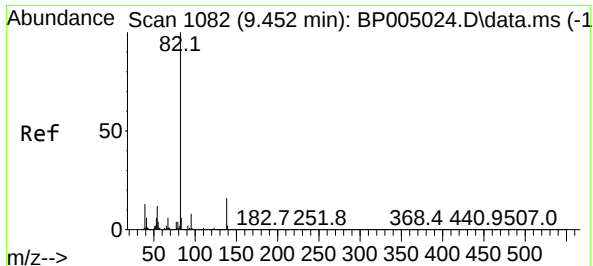
mohammad
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#24
Nitrobenzene
Concen: 44.03 ng
RT: 8.893 min Scan# 987
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion: 77 Resp: 72144
Ion Ratio Lower Upper
77 100
123 42.9 48.6 72.8#
65 13.4 10.0 15.0





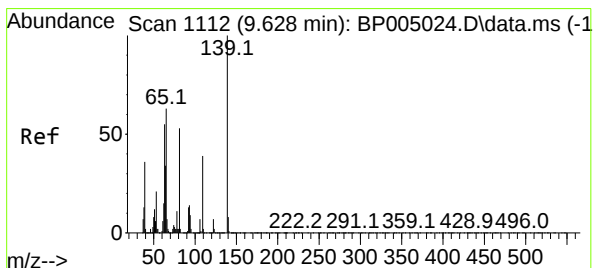
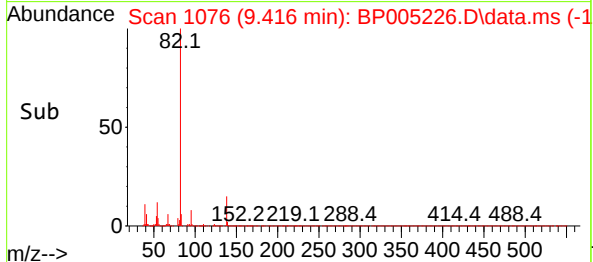
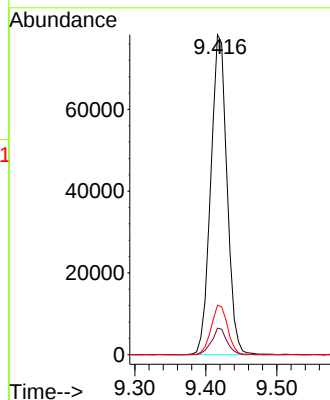
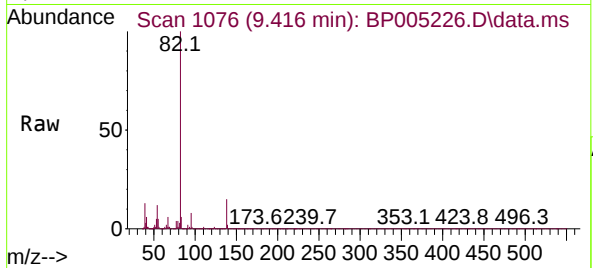
#25
Isophorone
Concen: 43.41 ng
RT: 9.416 min Scan# 1076
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion: 82 Resp: 124580
Ion Ratio Lower Upper
82 100
95 8.3 6.4 9.6
138 15.4 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSSD

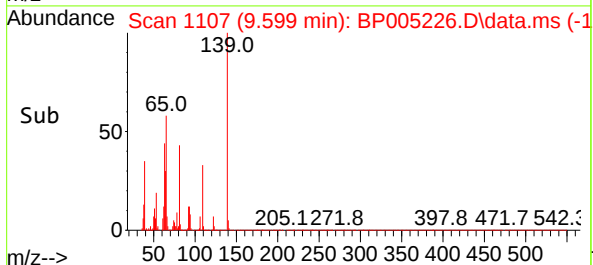
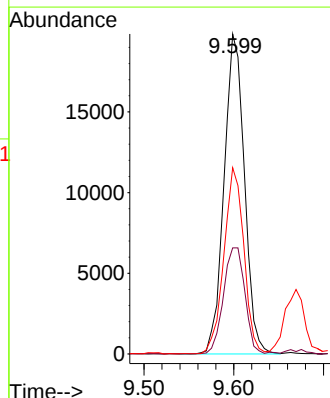
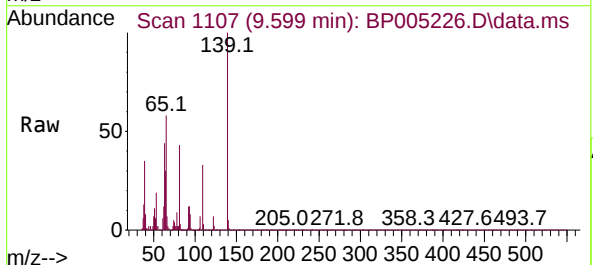
Manual Integrations
APPROVED

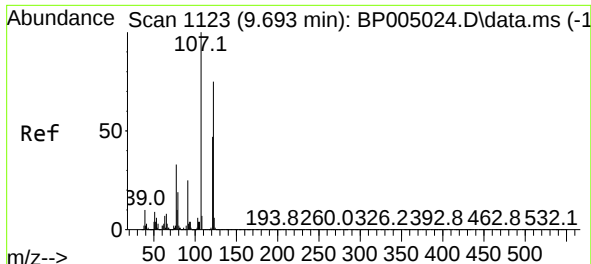
mohammad
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#26
2-Nitrophenol
Concen: 49.16 ng
RT: 9.599 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

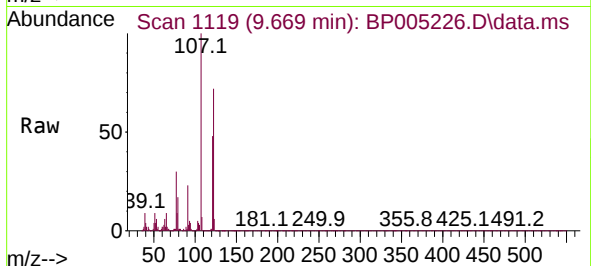
Tgt Ion: 139 Resp: 31242
Ion Ratio Lower Upper
139 100
109 33.1 22.1 33.1#
65 58.2 26.5 39.7#





#27
2,4-Dimethylphenol
Concen: 50.95 ng
RT: 9.669 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

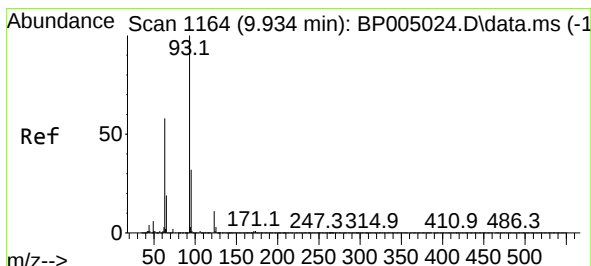
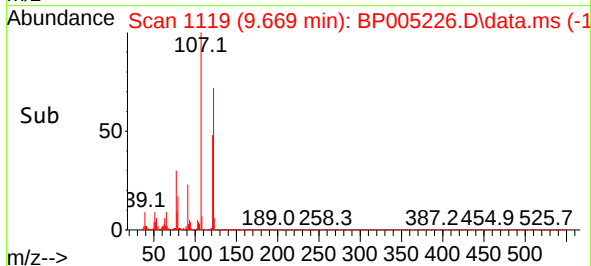
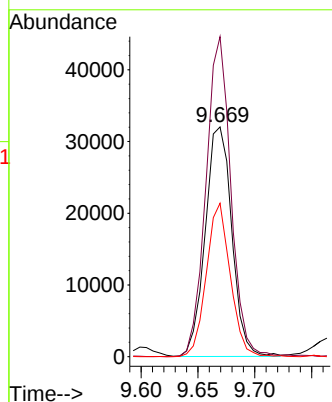
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD



Tgt Ion:122 Resp: 52065
Ion Ratio Lower Upper
122 100
107 139.2 87.3 130.9#
121 66.7 47.3 70.9

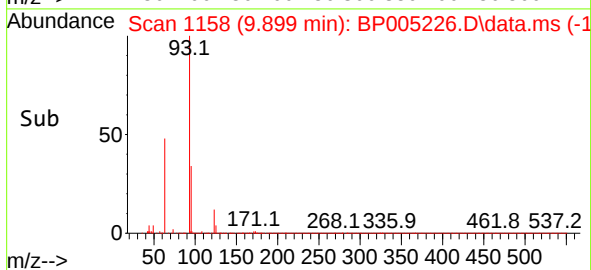
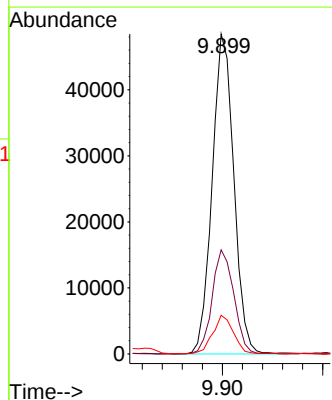
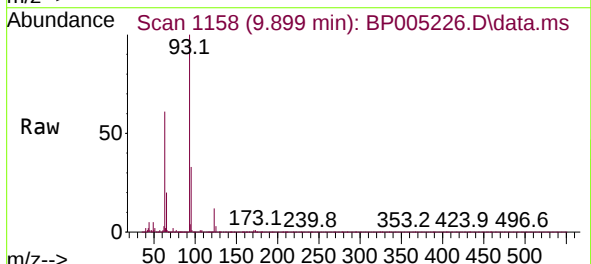
Manual Integrations
APPROVED

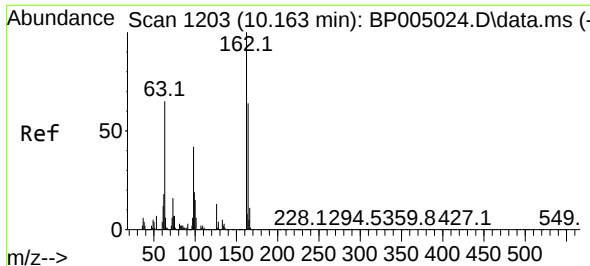
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 50.03 ng
RT: 9.899 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

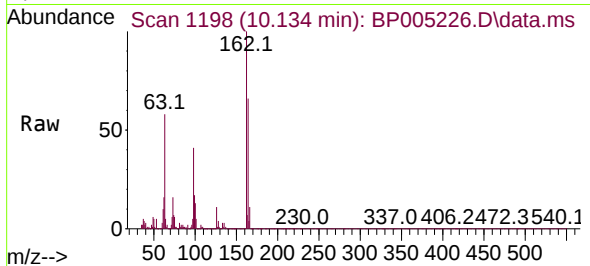
Tgt Ion: 93 Resp: 72675
Ion Ratio Lower Upper
93 100
95 32.5 26.7 40.1
123 12.1 10.5 15.7





#29
2,4-Dichlorophenol
Concen: 43.39 ng
RT: 10.134 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

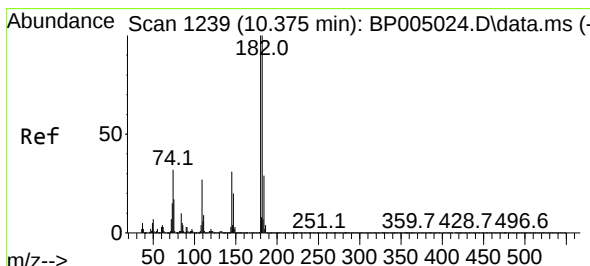
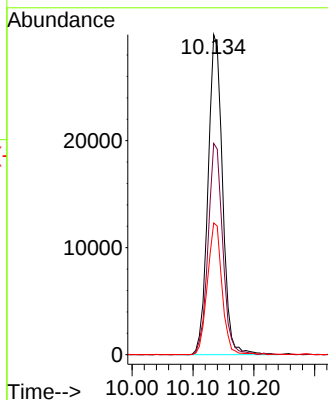
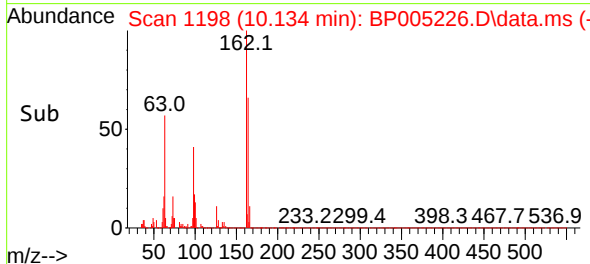
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSSD



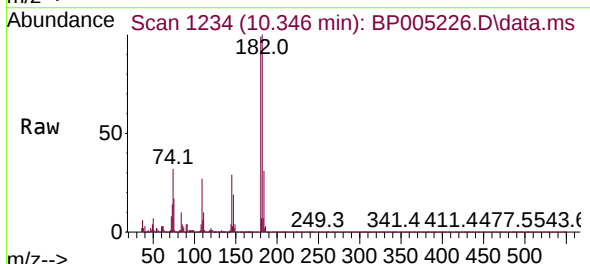
Tgt Ion:162 Resp: 49620
Ion Ratio Lower Upper
162 100
164 66.0 45.8 85.8
98 41.2 10.2 50.2

Manual Integrations
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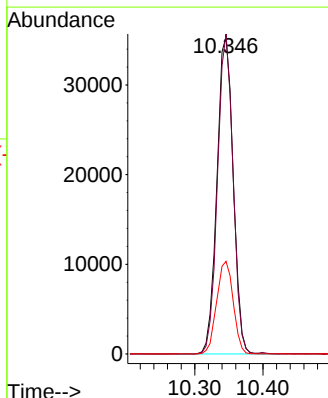
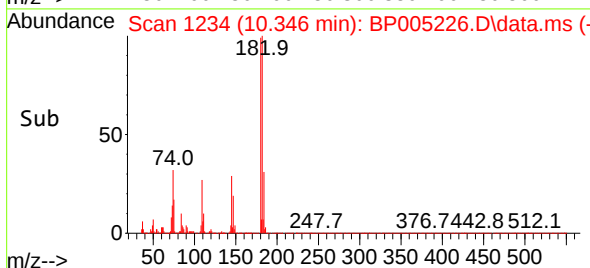
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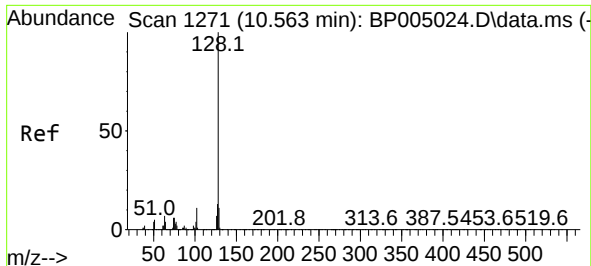


#30
1,2,4-Trichlorobenzene
Concen: 45.68 ng
RT: 10.346 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17



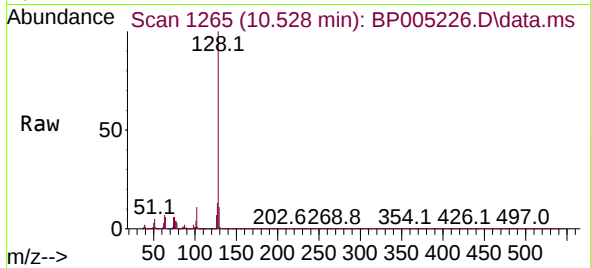
Tgt Ion:180 Resp: 58674
Ion Ratio Lower Upper
180 100
182 100.9 76.2 114.2
145 29.2 23.8 35.8





#31
Naphthalene
Concen: 45.00 ng
RT: 10.528 min Scan# 1265
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

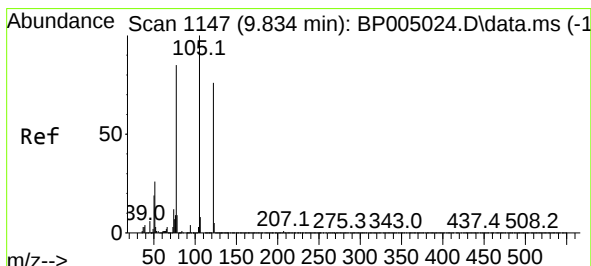
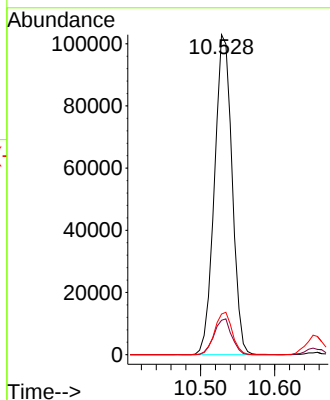
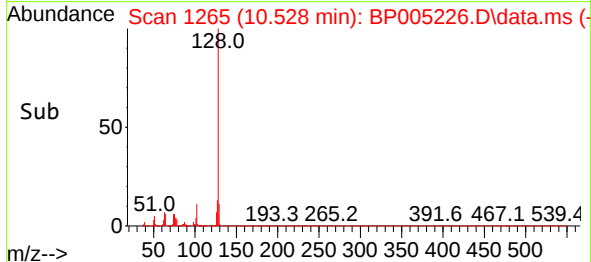
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD



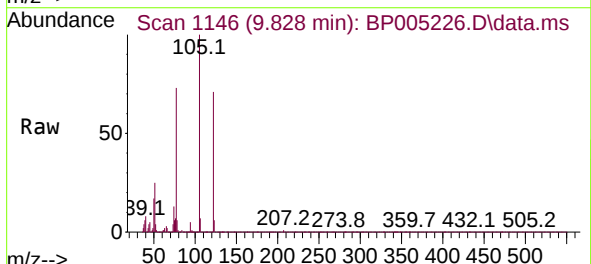
Tgt Ion:128 Resp: 169581
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 12.7 10.6 15.8

Manual Integrations
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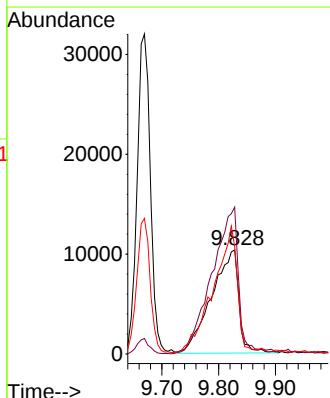
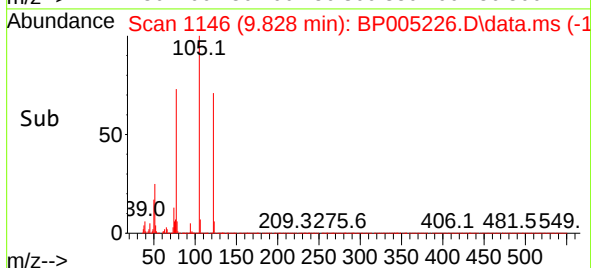
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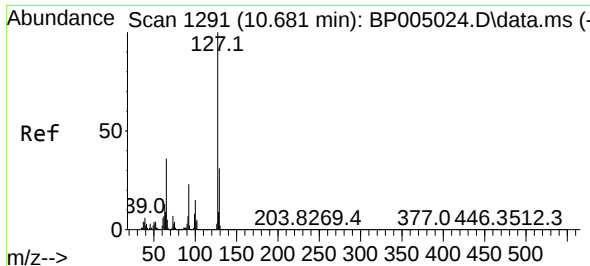


#32
Benzoic acid
Concen: 45.61 ng
RT: 9.828 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17



Tgt Ion:122 Resp: 34606
Ion Ratio Lower Upper
122 100
105 141.2 94.1 134.1#
77 103.2 50.1 90.1#





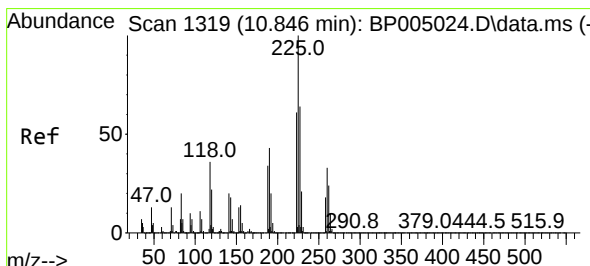
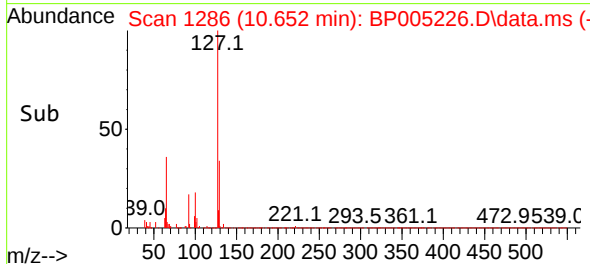
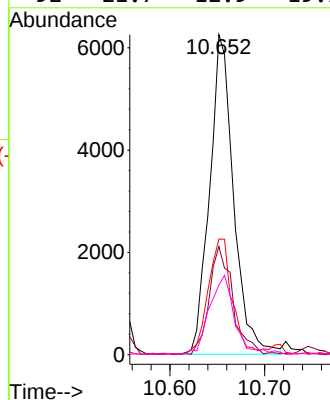
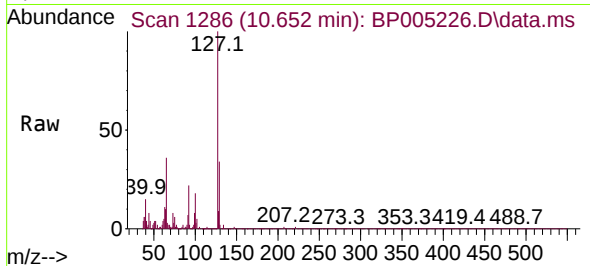
#33
4-Chloroaniline
Concen: 7.22 ng
RT: 10.652 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.8	25.7	38.5
65	36.1	17.3	25.9#
92	21.7	12.9	19.3#

Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSSD

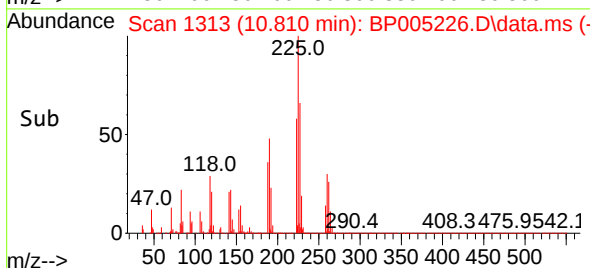
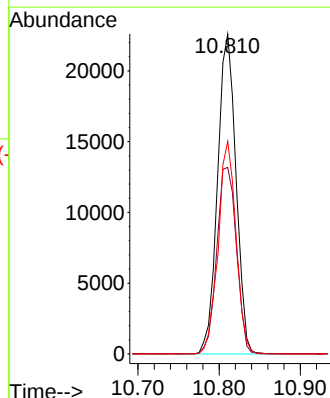
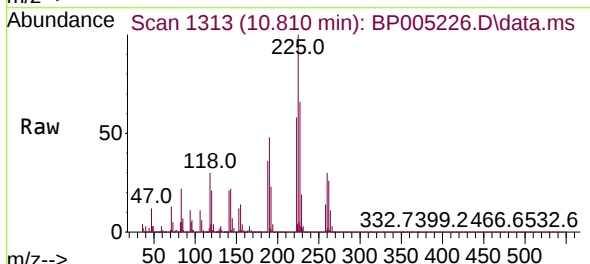
Manual Integrations
APPROVED

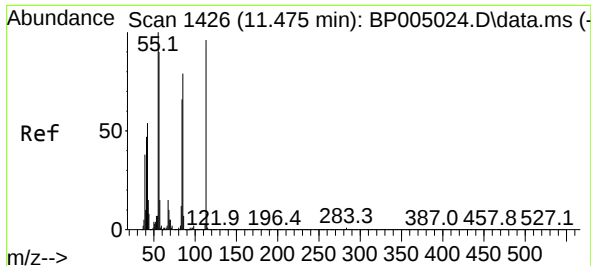
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#34
Hexachlorobutadiene
Concen: 43.17 ng
RT: 10.810 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion	Ratio	Lower	Upper
225	100		
223	58.3	50.1	75.1
227	66.5	51.4	77.2





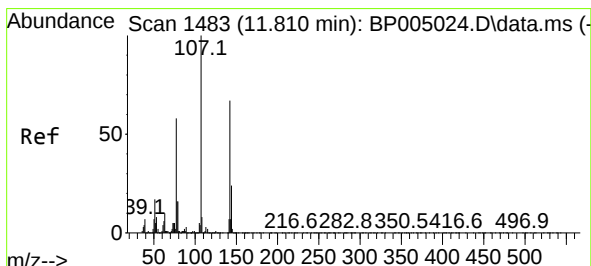
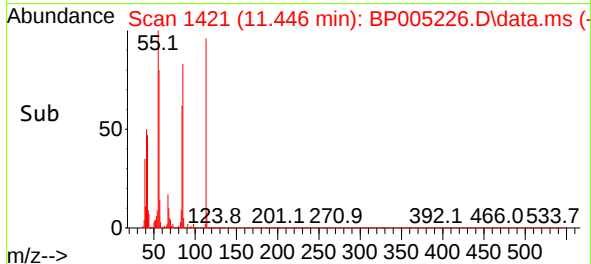
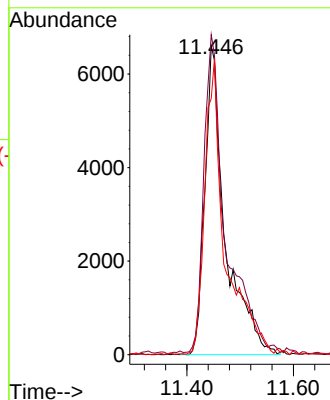
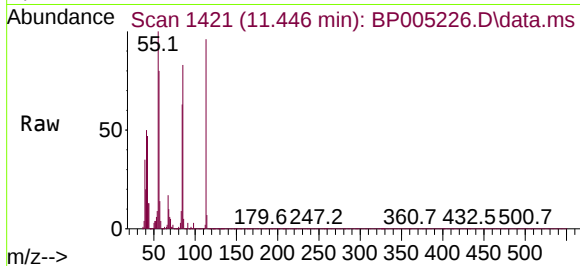
#35
Caprolactam
Concen: 47.27 ng
RT: 11.446 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion:	113	Resp:	17739
Ion Ratio	Lower	Upper	
113	100		
55	103.7	77.3	117.3
56	83.0	55.9	95.9

Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD

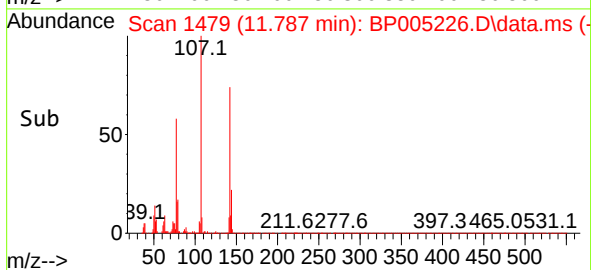
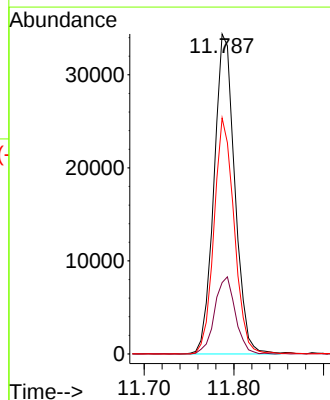
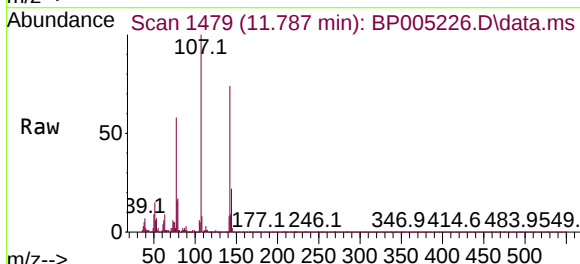
Manual Integrations
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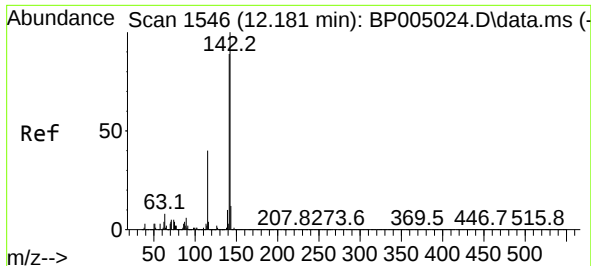
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#36
4-Chloro-3-methylphenol
Concen: 40.12 ng
RT: 11.787 min Scan# 1479
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion:	107	Resp:	55425
Ion Ratio	Lower	Upper	
107	100		
144	22.3	22.7	34.1#
142	73.7	70.7	106.1





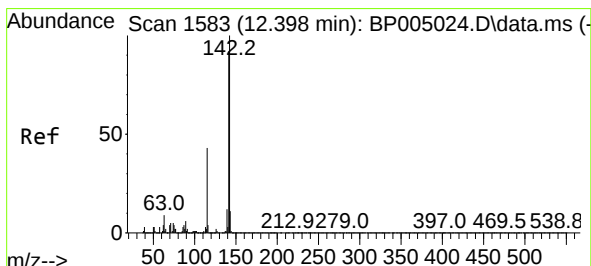
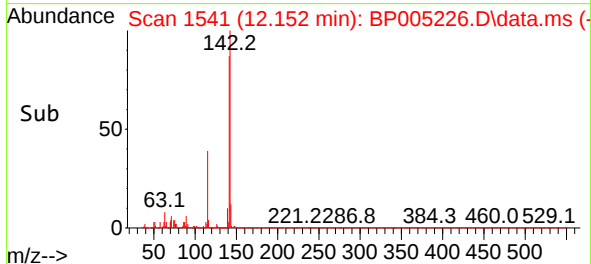
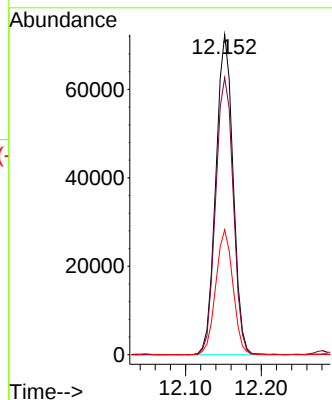
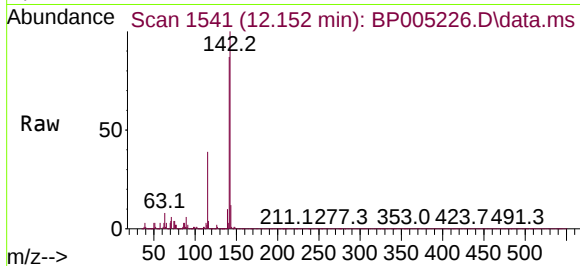
#37
2-Methylnaphthalene
Concen: 41.84 ng m
RT: 12.152 min Scan# 1541
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion:142 Resp: 113863
Ion Ratio Lower Upper
142 100
141 86.6 71.4 107.2
115 39.1 25.8 38.6#

Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSSD

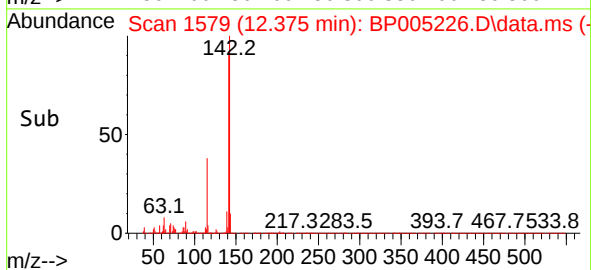
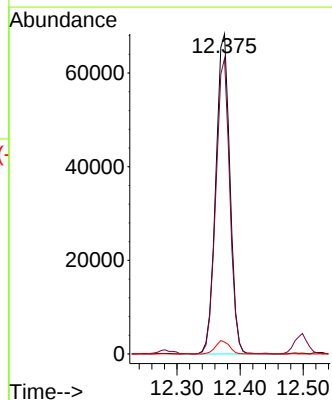
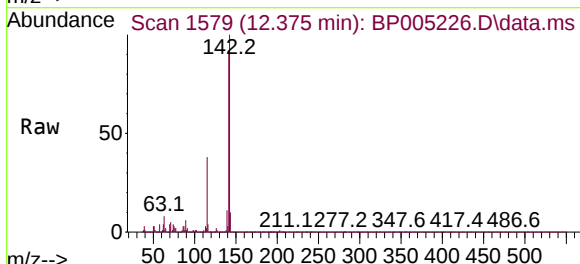
Manual Integrations
APPROVED

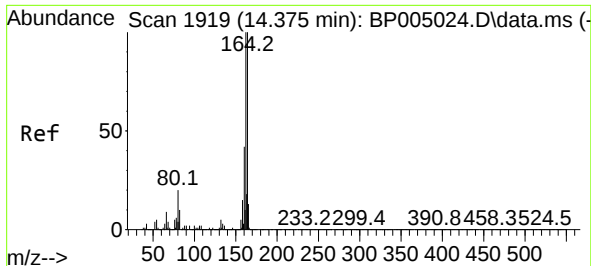
mohammad
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#38
1-Methylnaphthalene
Concen: 41.56 ng
RT: 12.375 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion:142 Resp: 106018
Ion Ratio Lower Upper
142 100
141 92.3 74.4 111.6
116 3.7 2.9 4.3





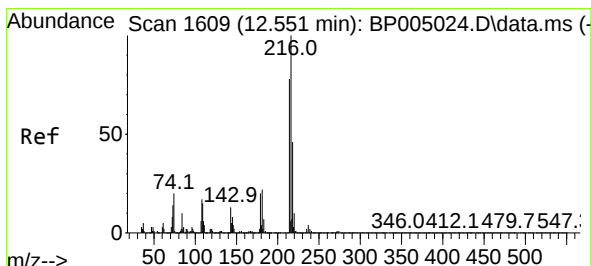
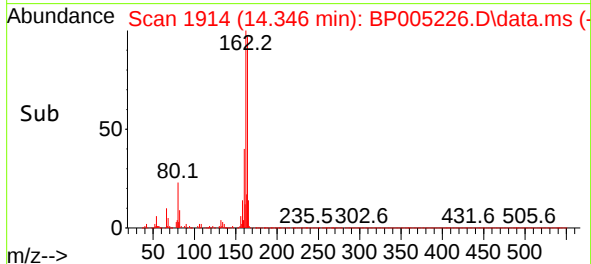
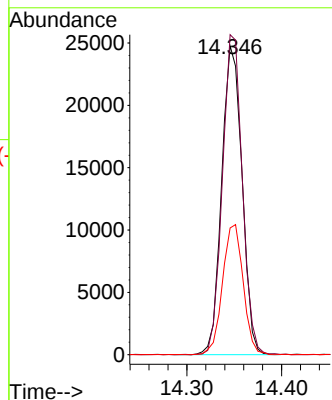
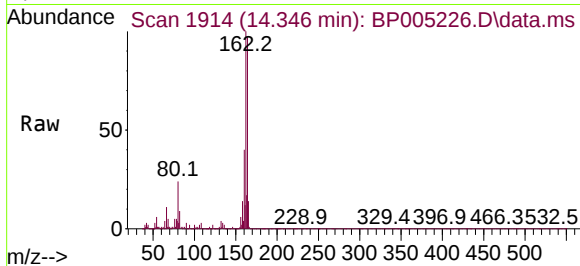
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.346 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion:164 Resp: 37033
Ion Ratio Lower Upper
164 100
162 103.6 79.4 119.2
160 41.0 36.1 54.1

Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD

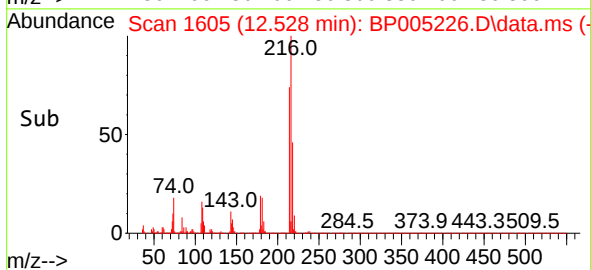
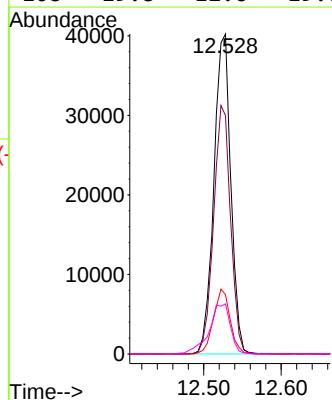
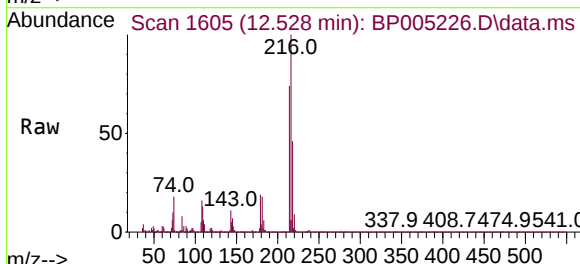
Manual Integrations
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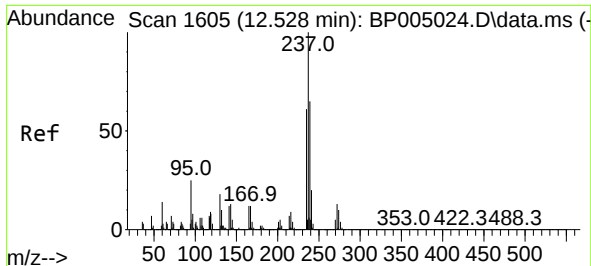
mohammad
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.70 ng
RT: 12.528 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

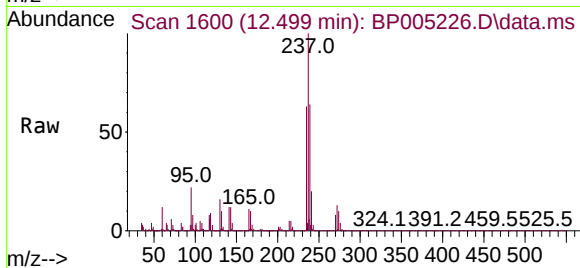
Tgt Ion:216 Resp: 61136
Ion Ratio Lower Upper
216 100
214 77.9 63.0 94.6
179 19.9 16.9 25.3
108 19.8 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 82.02 ng
RT: 12.499 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

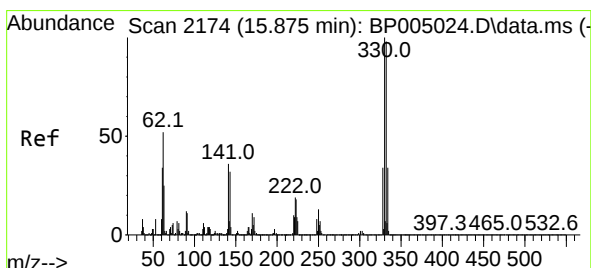
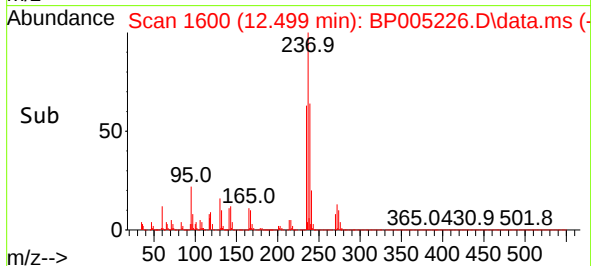
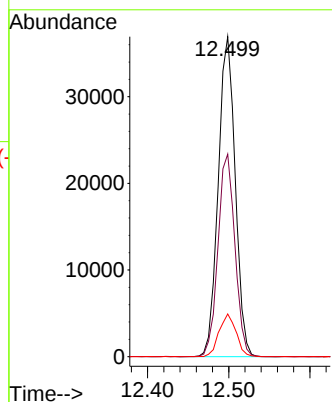
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD



Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.3	43.2	83.2
272	13.3	0.0	33.3

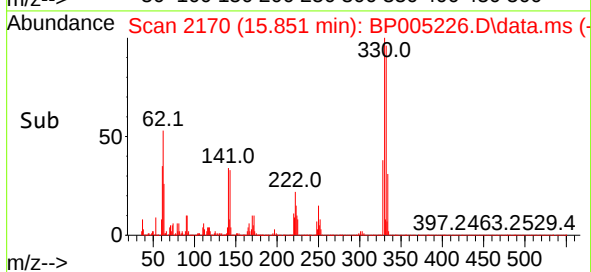
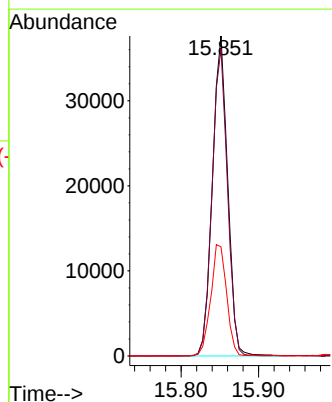
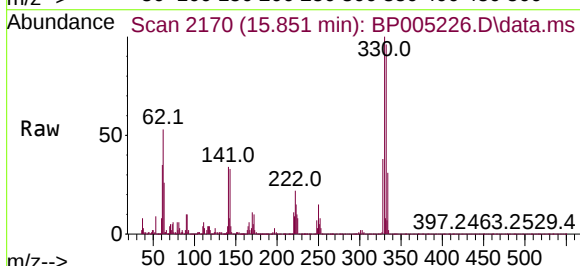
Manual Integrations
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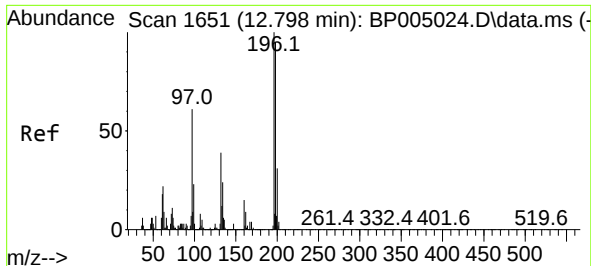
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#42
2,4,6-Tribromophenol
Concen: 106.50 ng
RT: 15.851 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.1	115.7
141	36.3	23.4	35.2





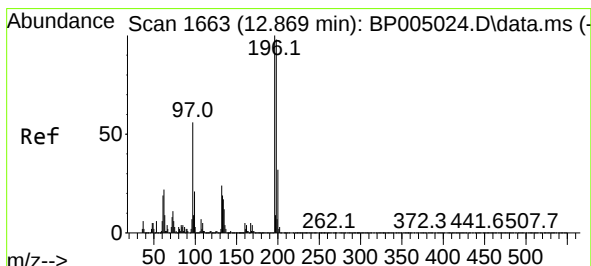
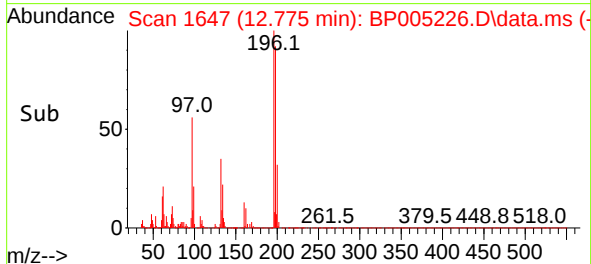
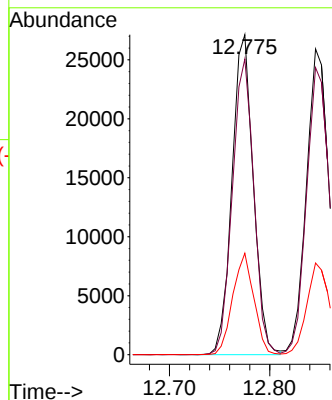
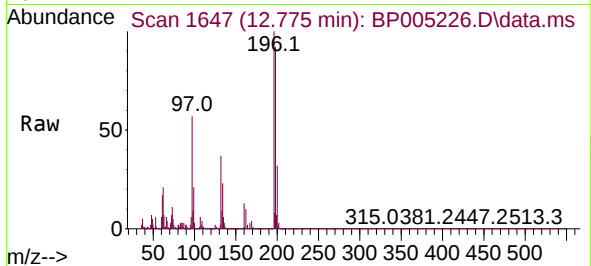
#43
2,4,6-Trichlorophenol
Concen: 48.14 ng
RT: 12.775 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion:196 Resp: 40127
Ion Ratio Lower Upper
196 100
198 92.4 77.0 115.6
200 31.7 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD

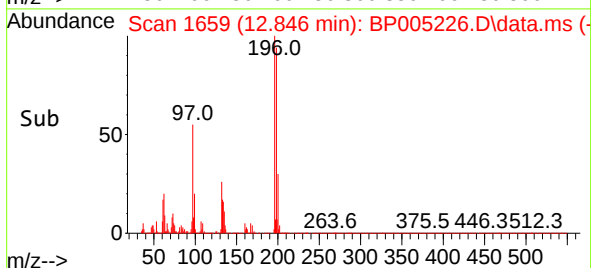
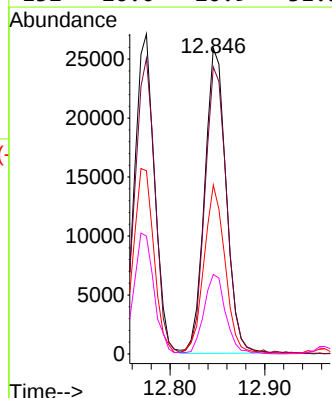
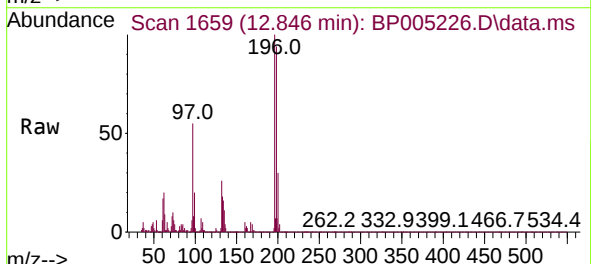
Manual Integrations
APPROVED

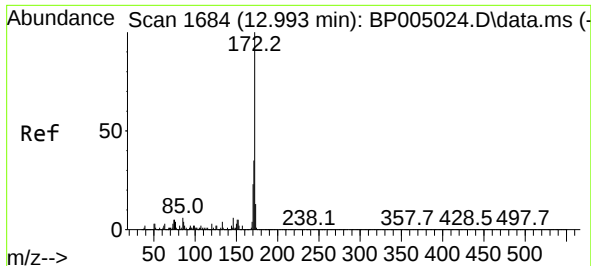
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 45.22 ng
RT: 12.846 min Scan# 1659
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

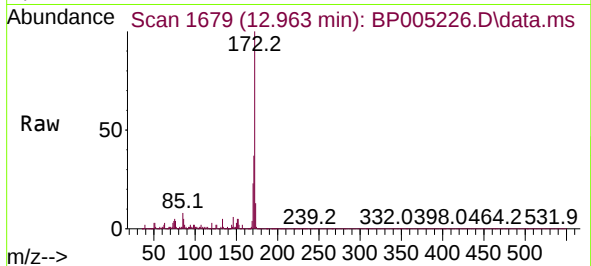
Tgt Ion:196 Resp: 40826
Ion Ratio Lower Upper
196 100
198 93.9 77.3 115.9
97 55.3 31.0 46.4#
132 26.0 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 75.74 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

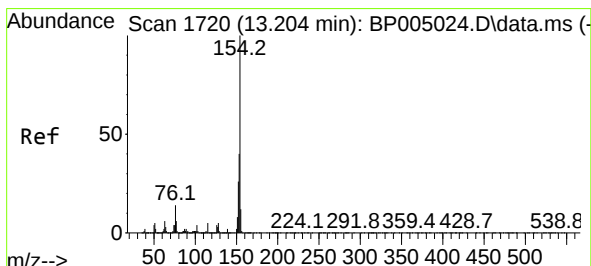
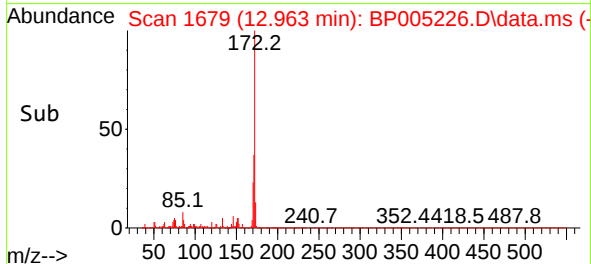
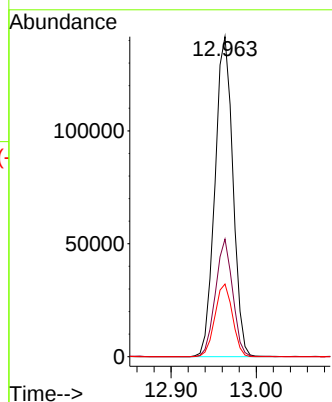
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSSD



Tgt Ion:172 Resp: 207353
Ion Ratio Lower Upper
172 100
171 36.7 28.5 42.7
170 22.7 19.2 28.8

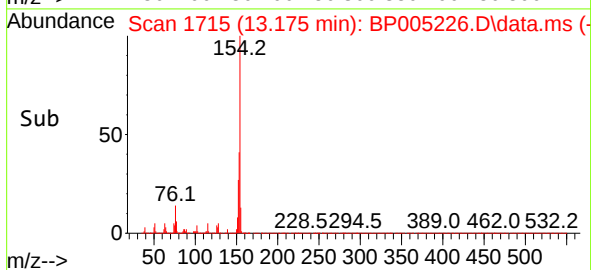
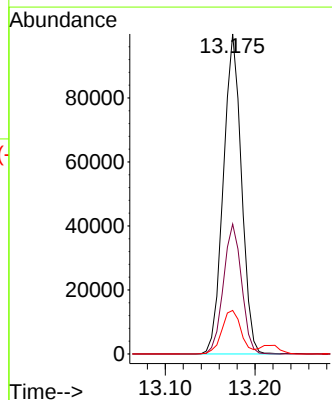
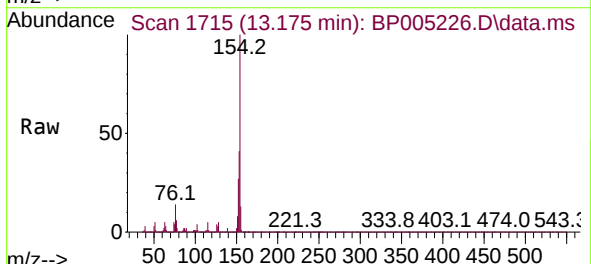
Manual Integrations
APPROVED

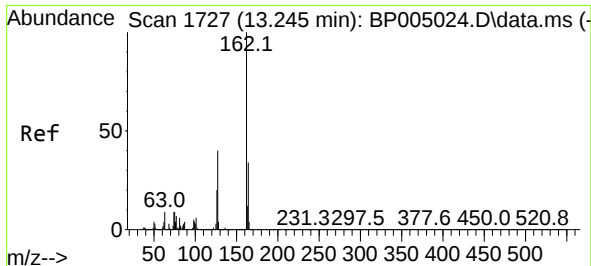
mohammad
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#46
1,1'-Biphenyl
Concen: 49.59 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion:154 Resp: 140087
Ion Ratio Lower Upper
154 100
153 40.6 20.4 60.4
76 13.6 0.0 29.3





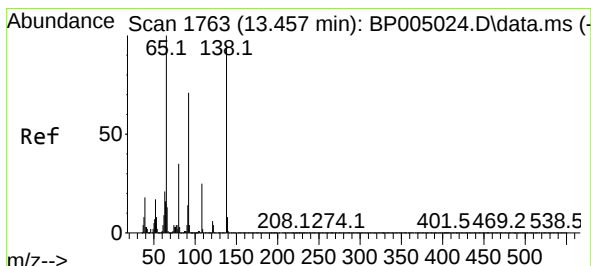
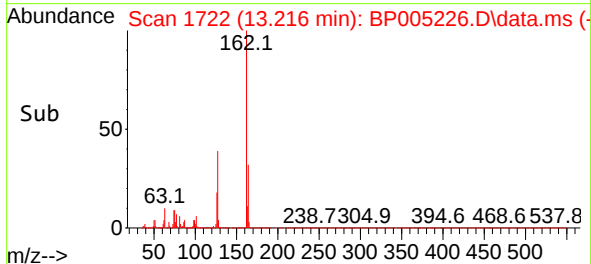
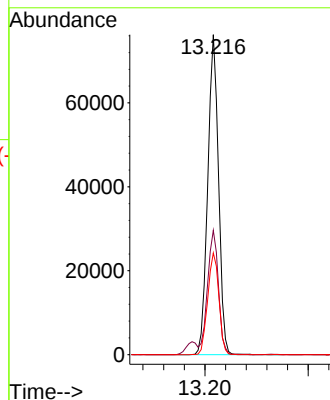
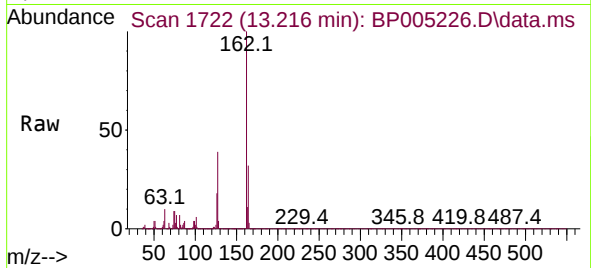
#47
2-Chloronaphthalene
Concen: 47.91 ng
RT: 13.216 min Scan# 1722
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion: 162 Resp: 110153
Ion Ratio Lower Upper
162 100
127 38.8 29.9 44.9
164 31.8 26.1 39.1

Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD

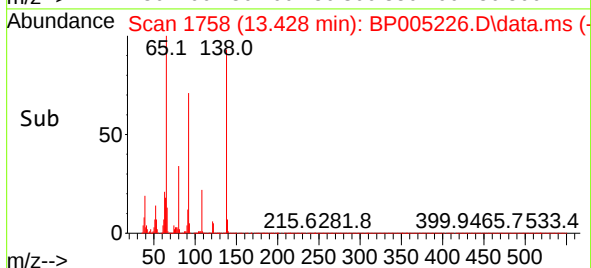
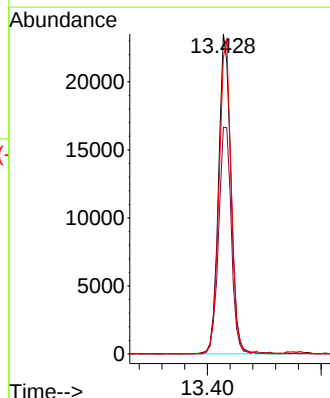
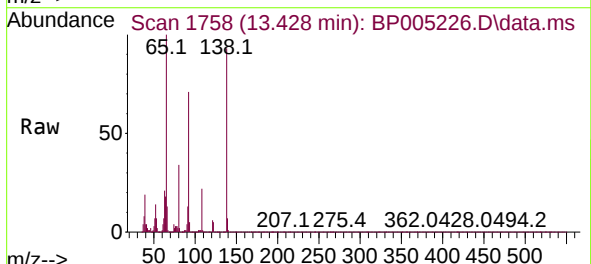
Manual Integrations
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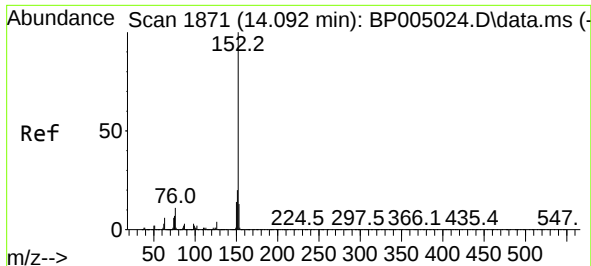
mohammad
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#48
2-Nitroaniline
Concen: 48.31 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

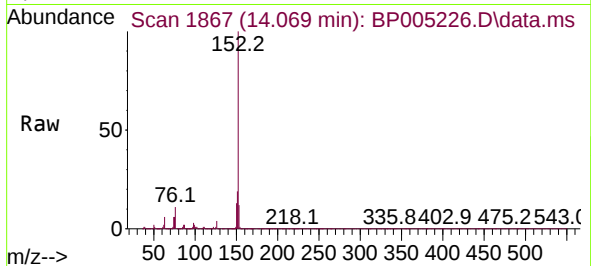
Tgt Ion: 65 Resp: 35389
Ion Ratio Lower Upper
65 100
92 70.9 70.6 106.0
138 92.8 133.6 200.4#





#49
Acenaphthylene
Concen: 49.12 ng
RT: 14.069 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

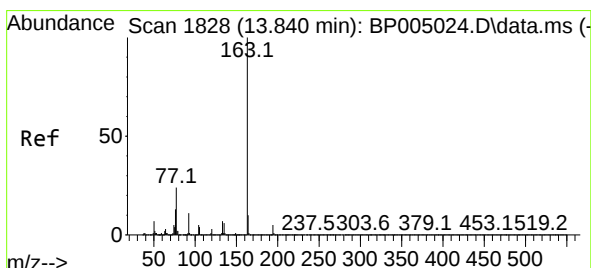
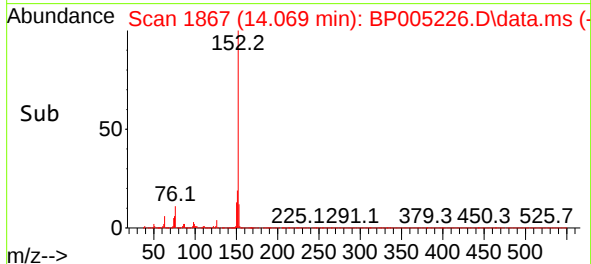
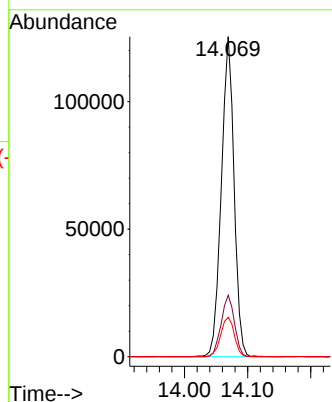
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSSD



Tgt Ion:152 Resp: 175632
Ion Ratio Lower Upper
152 100
151 19.1 15.9 23.9
153 12.3 10.5 15.7

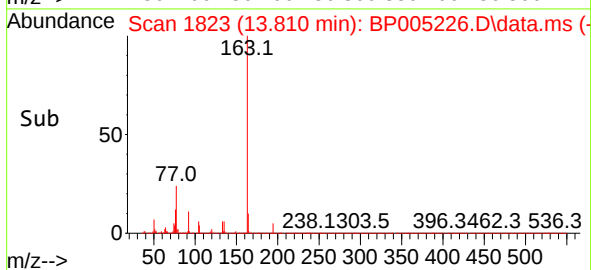
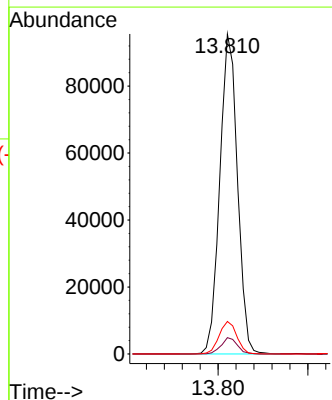
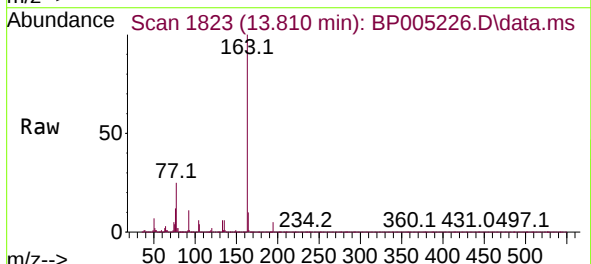
Manual Integrations
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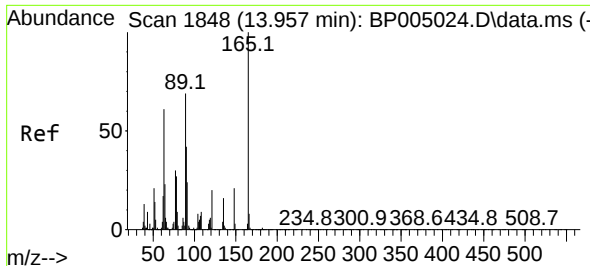
mohammad
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#50
Dimethylphthalate
Concen: 45.73 ng
RT: 13.810 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

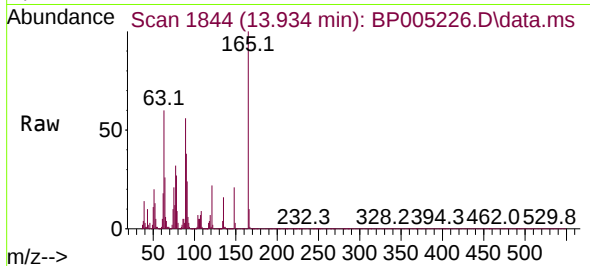
Tgt Ion:163 Resp: 130451
Ion Ratio Lower Upper
163 100
194 5.1 3.3 4.9#
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 43.19 ng
RT: 13.934 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

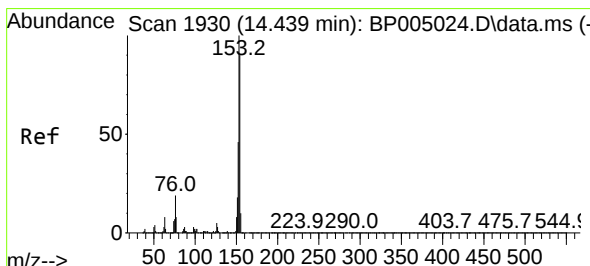
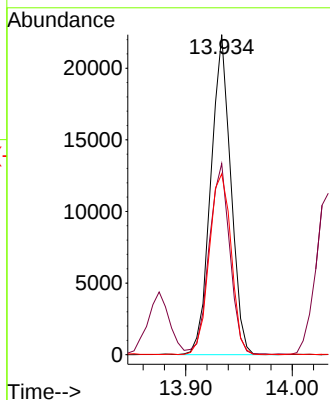
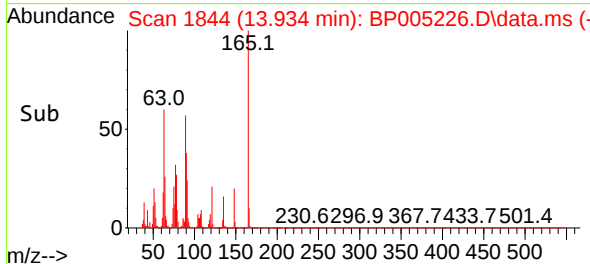
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD



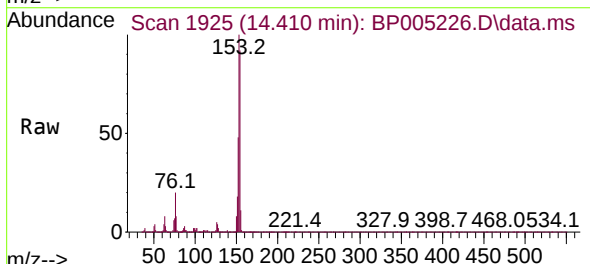
Tgt Ion:165 Resp: 29033
Ion Ratio Lower Upper
165 100
63 59.7 27.8 41.6#
89 56.5 34.6 52.0#

Manual Integrations
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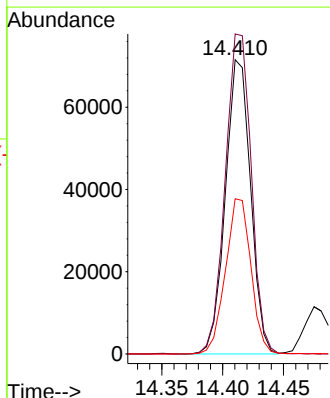
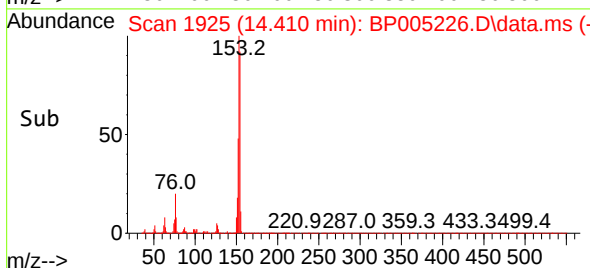
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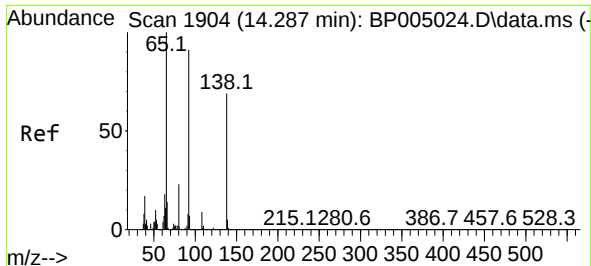


#52
Acenaphthene
Concen: 46.87 ng
RT: 14.410 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17



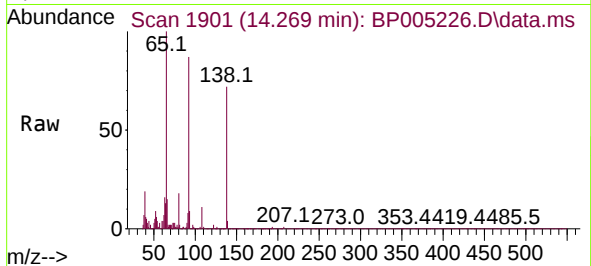
Tgt Ion:154 Resp: 103130
Ion Ratio Lower Upper
154 100
153 108.8 91.0 136.6
152 52.7 43.0 64.6





#53
3-Nitroaniline
Concen: 14.68 ng
RT: 14.269 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

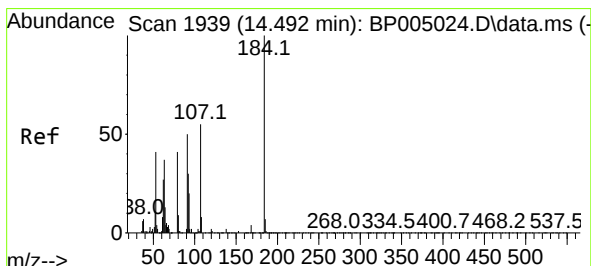
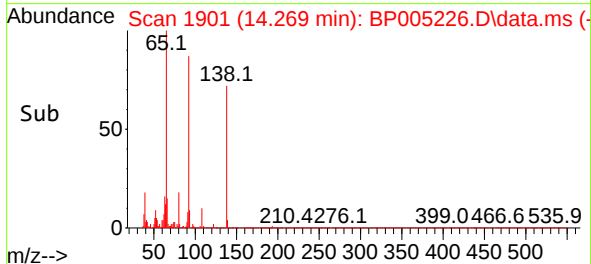
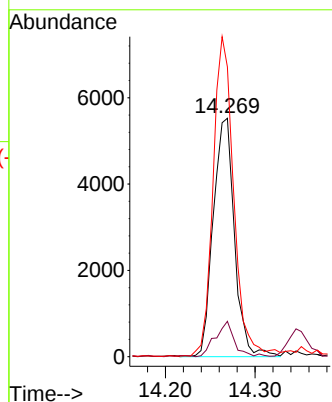
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD



Tgt Ion:138 Resp: 9085
Ion Ratio Lower Upper
138 100
108 14.8 7.5 11.3#
92 121.5 75.0 112.6#

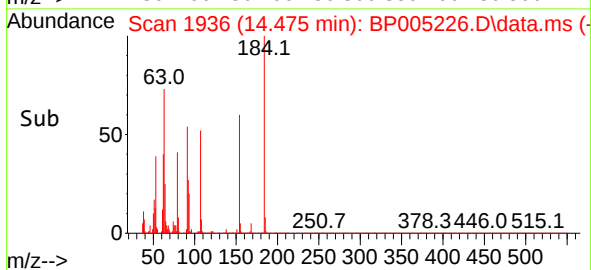
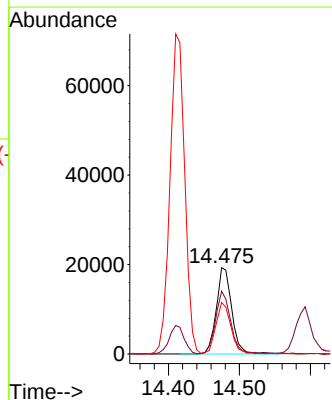
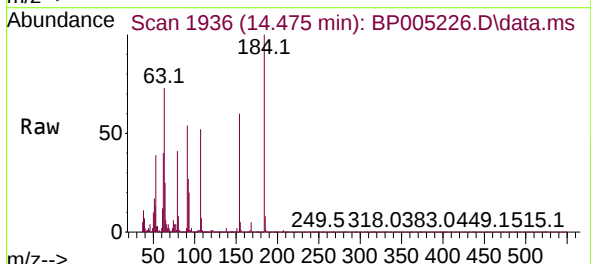
Manual Integrations
APPROVED

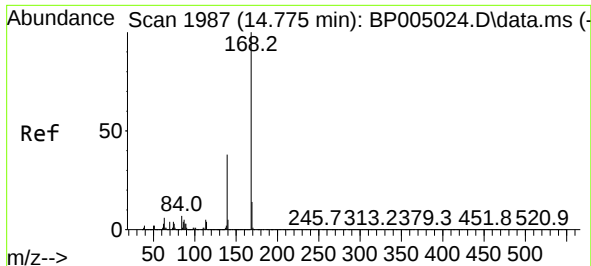
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#54
2,4-Dinitrophenol
Concen: 71.17 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

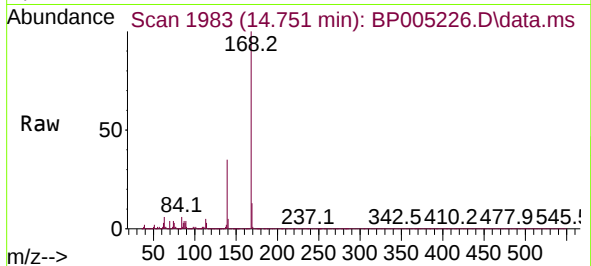
Tgt Ion:184 Resp: 28973
Ion Ratio Lower Upper
184 100
63 72.7 32.3 48.5#
154 59.5 49.1 73.7





#55
Dibenzofuran
Concen: 44.20 ng
RT: 14.751 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

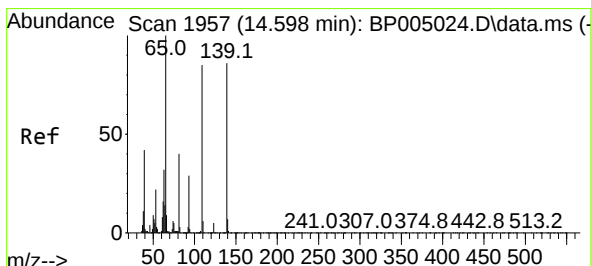
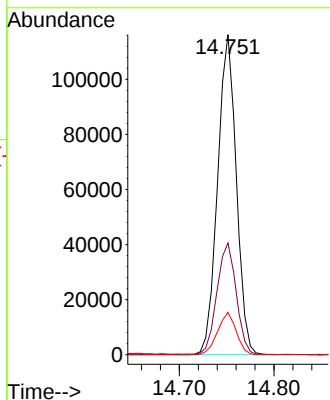
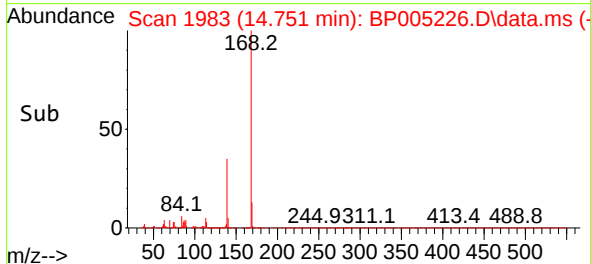
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD



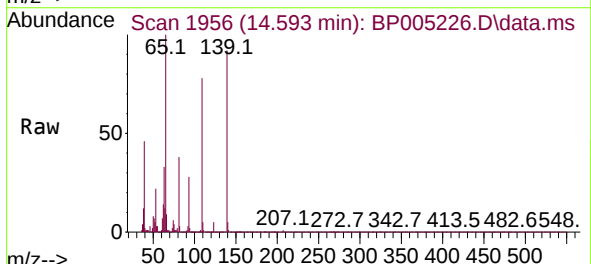
Tgt Ion:168 Resp: 159407
Ion Ratio Lower Upper
168 100
139 34.9 29.1 43.7
169 13.2 10.4 15.6

Manual Integrations
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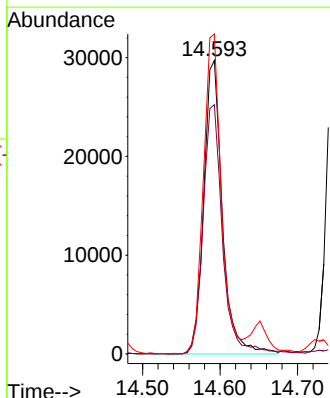
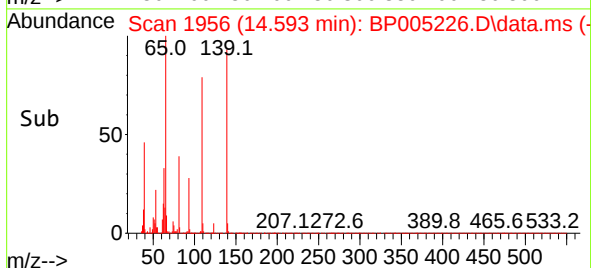
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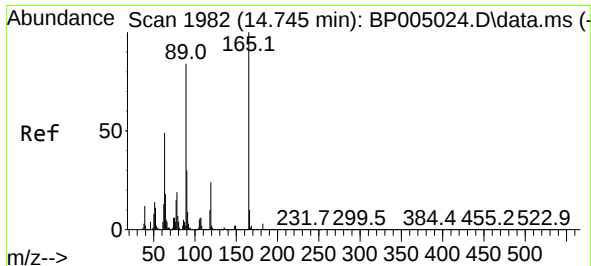


#56
4-Nitrophenol
Concen: 97.32 ng
RT: 14.593 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17



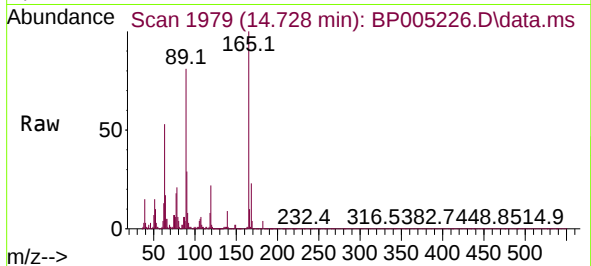
Tgt Ion:139 Resp: 49396
Ion Ratio Lower Upper
139 100
109 85.0 44.6 84.6#
65 109.1 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 43.08 ng
RT: 14.728 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

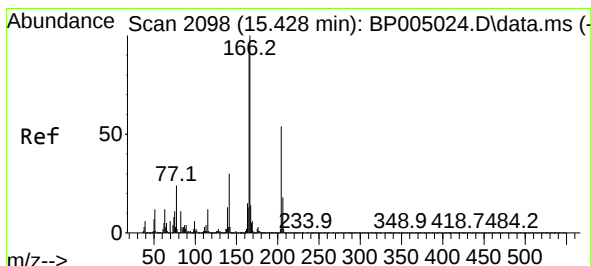
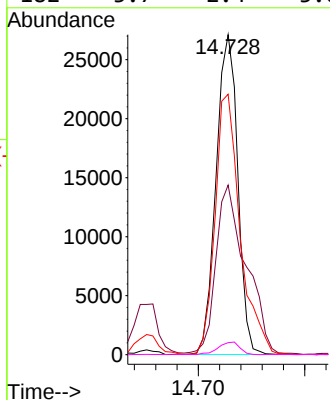
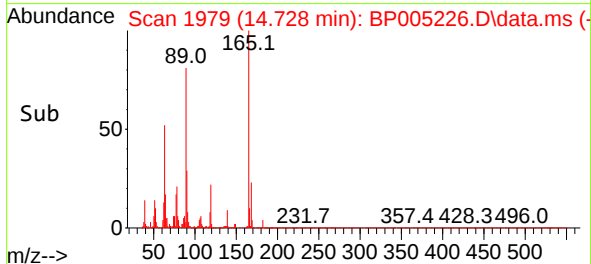
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD



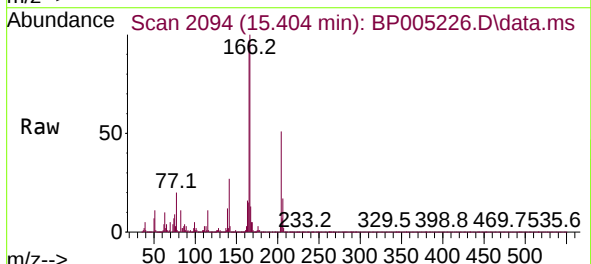
Tgt Ion:165 Resp: 38244
Ion Ratio Lower Upper
165 100
63 53.0 20.6 31.0#
89 81.4 42.6 63.8#
182 3.7 2.4 3.6#

Manual Integrations
APPROVED

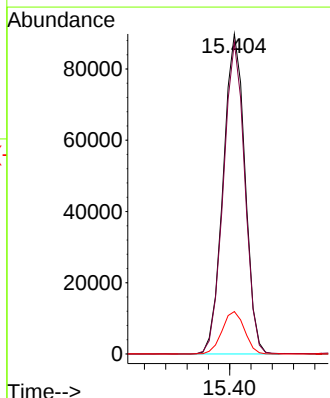
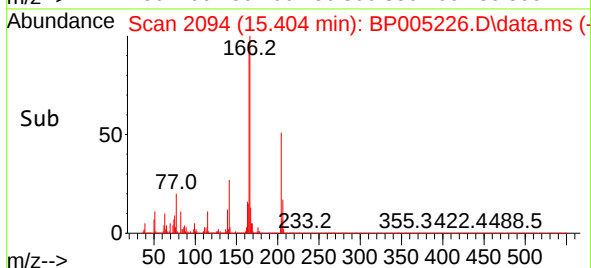
mohammad
4/8/2021 1:34:54 PM

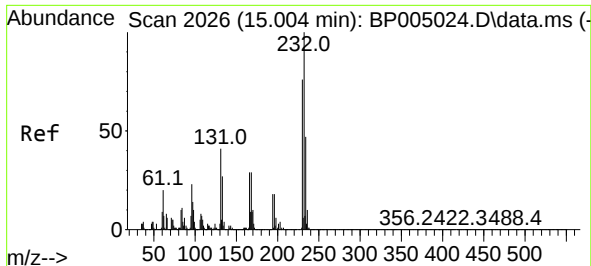


#58
Fluorene
Concen: 43.74 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17



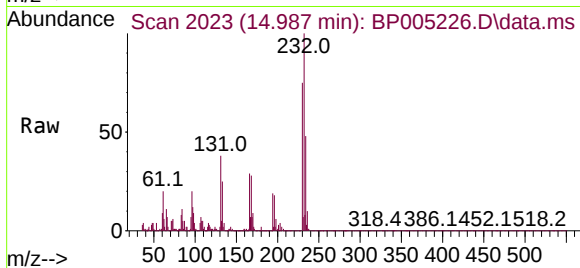
Tgt Ion:166 Resp: 127362
Ion Ratio Lower Upper
166 100
165 97.4 77.8 116.8
167 13.2 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.19 ng
RT: 14.987 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

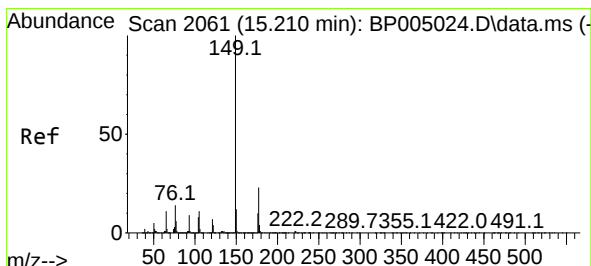
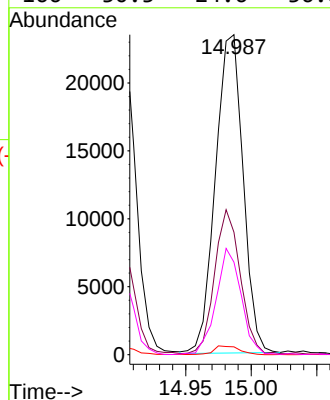
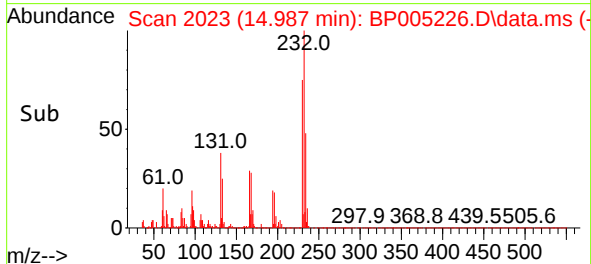
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD



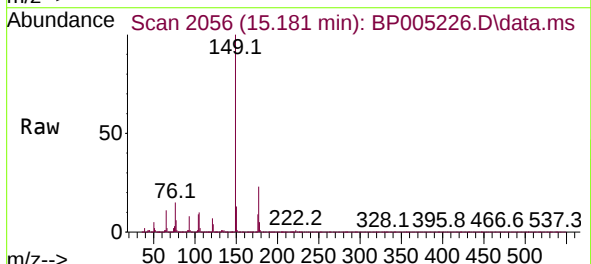
Tgt Ion:232 Resp: 34304
Ion Ratio Lower Upper
232 100
131 42.0 34.1 51.1
130 2.6 1.8 2.8
166 30.3 24.6 36.8

Manual Integrations
APPROVED

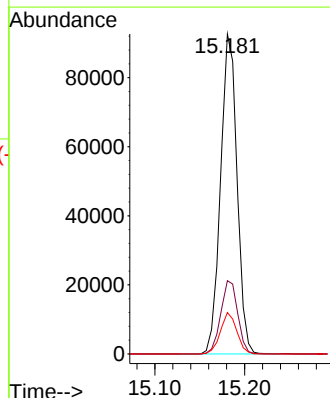
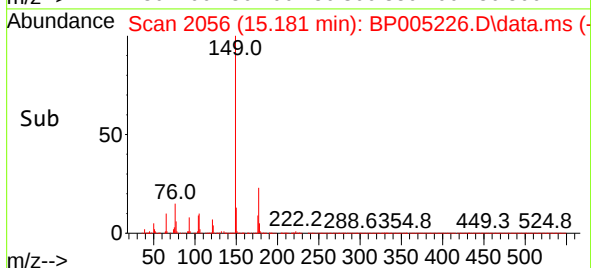
mohammad
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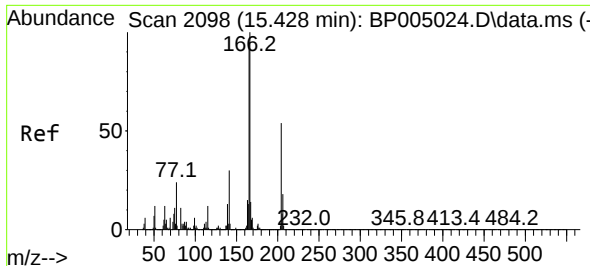


#60
Diethylphthalate
Concen: 42.34 ng
RT: 15.181 min Scan# 2056
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17



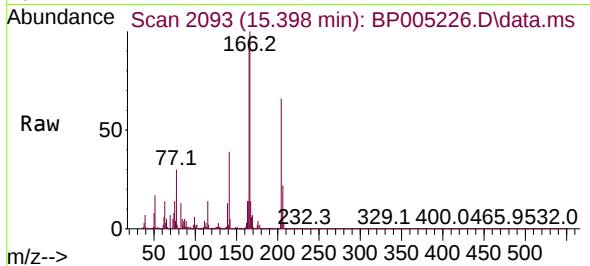
Tgt Ion:149 Resp: 118121
Ion Ratio Lower Upper
149 100
177 22.9 18.0 27.0
150 13.0 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 42.54 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

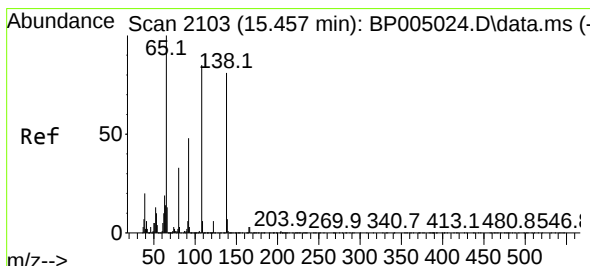
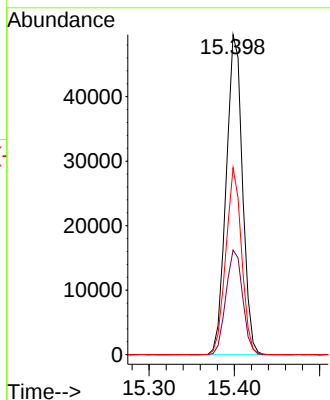
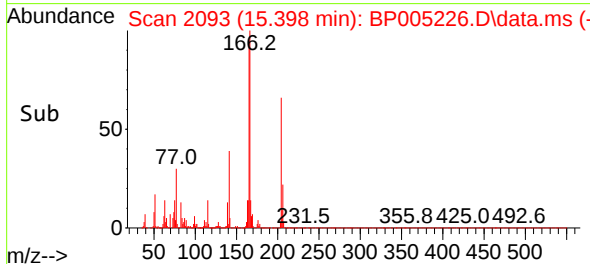
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD



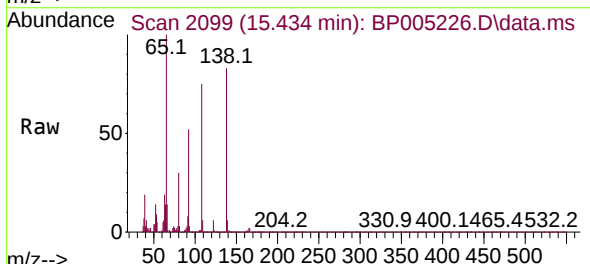
Tgt Ion:204 Resp: 65744
Ion Ratio Lower Upper
204 100
206 32.7 25.9 38.9
141 58.5 46.5 69.7

Manual Integrations
APPROVED

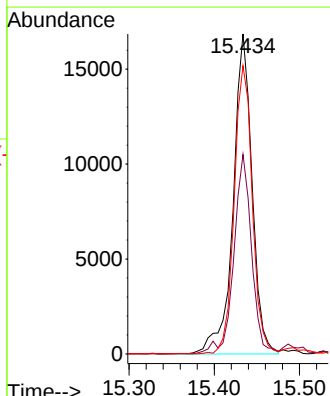
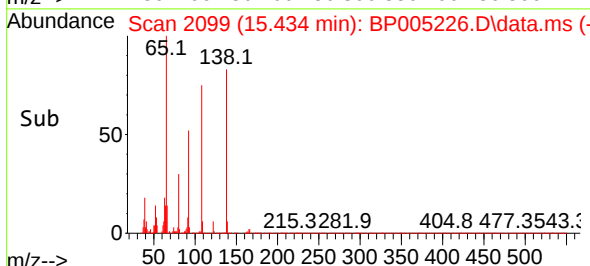
mohammad
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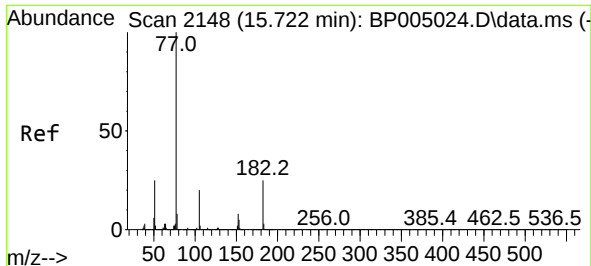


#62
4-Nitroaniline
Concen: 41.10 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17



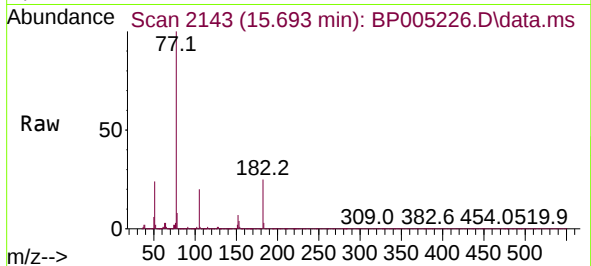
Tgt Ion:138 Resp: 26125
Ion Ratio Lower Upper
138 100
92 62.4 20.7 60.7#
108 90.1 47.8 87.8#





#63
Azobenzene
Concen: 42.04 ng
RT: 15.693 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

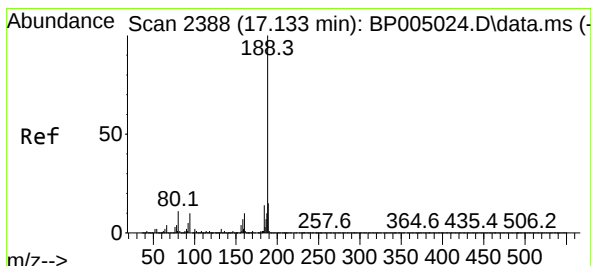
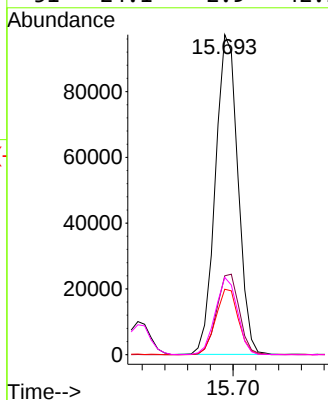
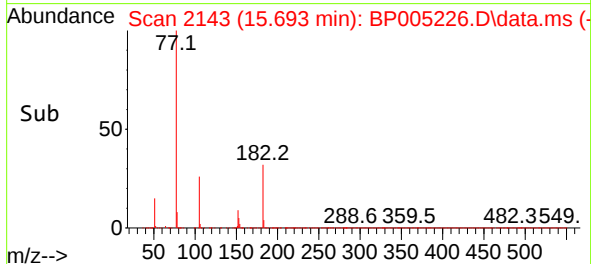
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD



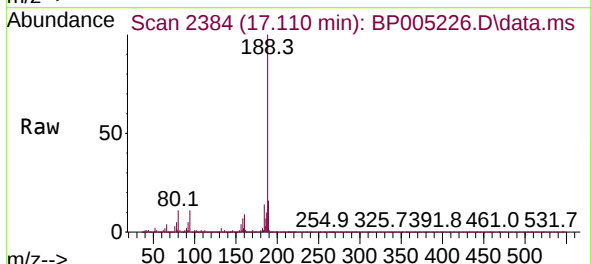
Tgt Ion: 77 Resp: 134058
Ion Ratio Lower Upper
77 100
182 24.7 16.9 56.9
105 20.5 5.6 45.6
51 24.1 2.9 42.9

Manual Integrations
APPROVED

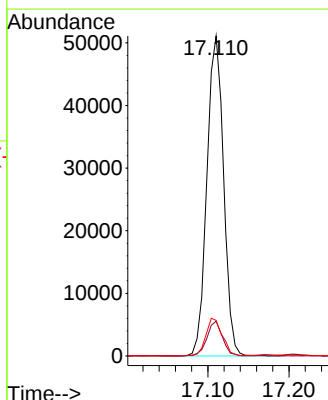
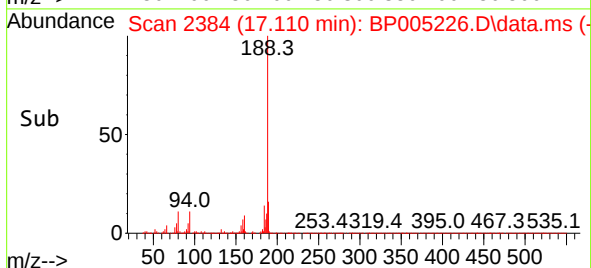
mohammad
4/8/2021 1:34:54 PM

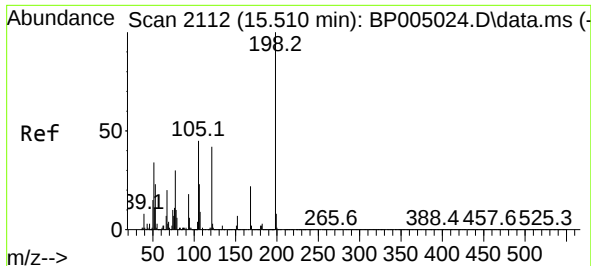


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.110 min Scan# 2384
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17



Tgt Ion: 188 Resp: 72787
Ion Ratio Lower Upper
188 100
94 10.8 6.2 9.2#
80 11.1 6.2 9.2#





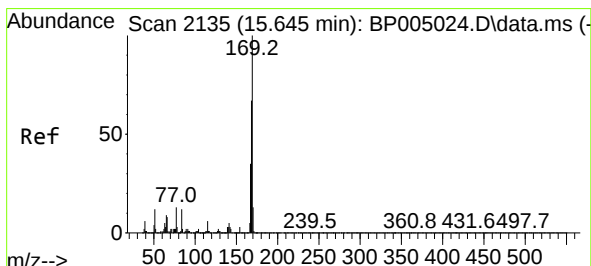
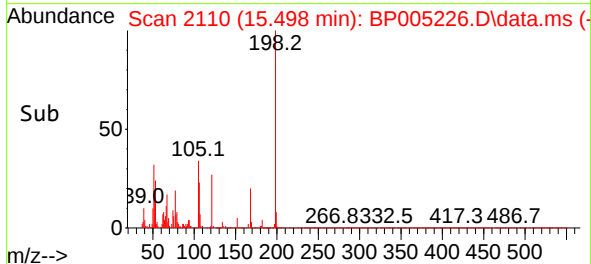
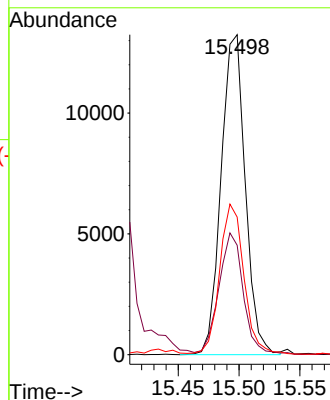
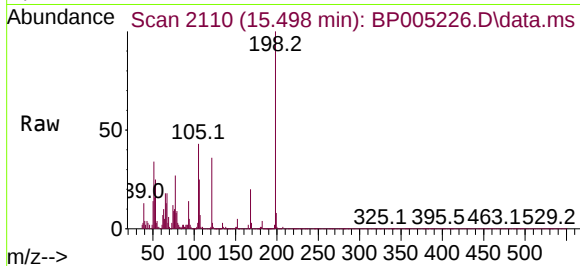
#65
4,6-Dinitro-2-methylphenol
Concen: 34.44 ng
RT: 15.498 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion:198	Resp:	18293
Ion Ratio	Lower	Upper
198	100	
51	34.2	6.4 46.4
105	43.0	18.9 58.9

Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSSD

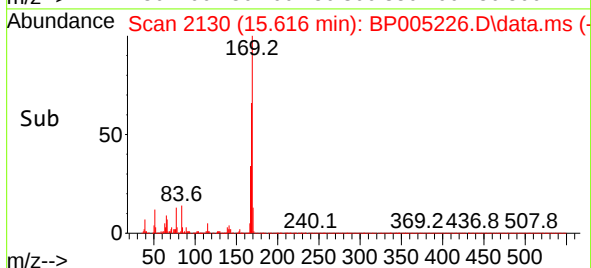
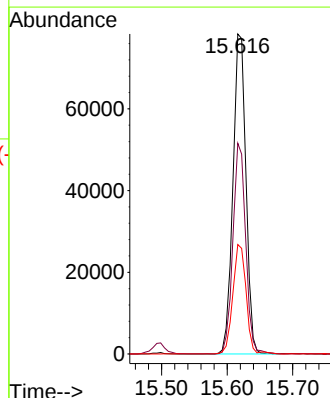
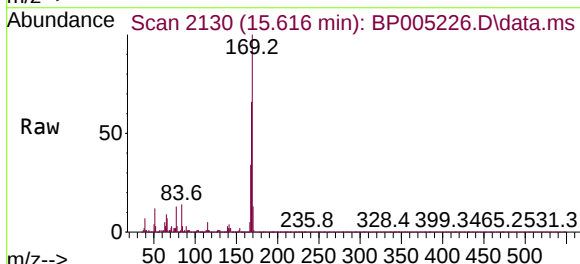
Manual Integrations
APPROVED

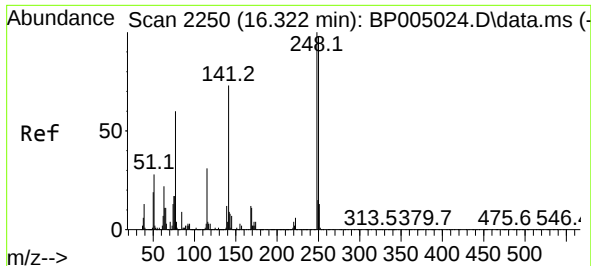
mohammad
4/8/2021 1:34:54 PM



#66
n-Nitrosodiphenylamine
Concen: 46.10 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

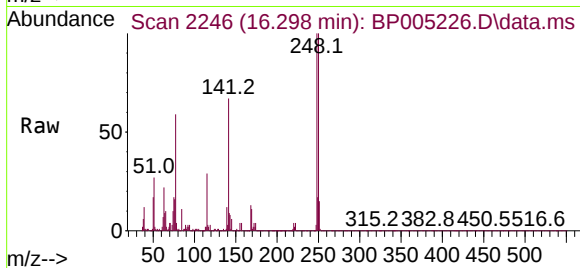
Tgt Ion:169	Resp:	107878
Ion Ratio	Lower	Upper
169	100	
168	65.8	53.8 80.6
167	34.2	28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 45.77 ng
RT: 16.298 min Scan# 2246
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

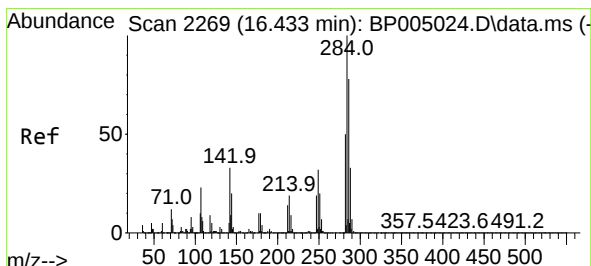
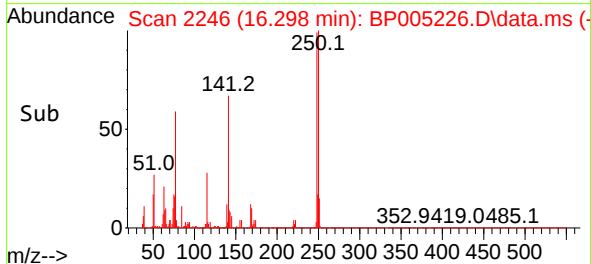
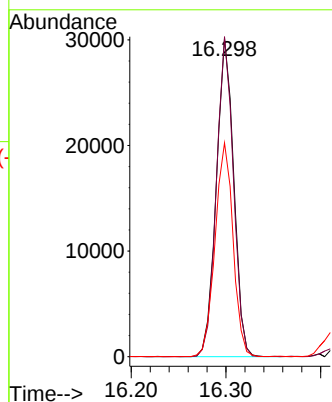
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSSD



Tgt Ion:248 Resp: 38602
Ion Ratio Lower Upper
248 100
250 100.5 76.7 115.1
141 67.1 53.0 79.6

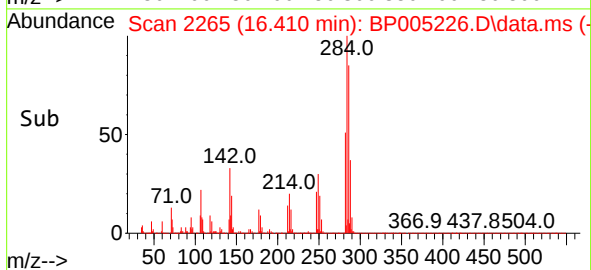
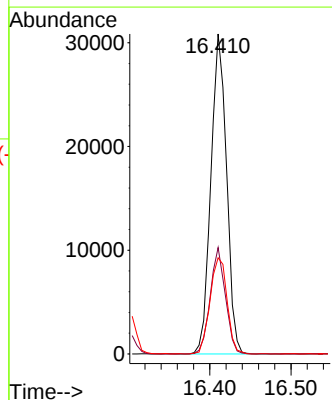
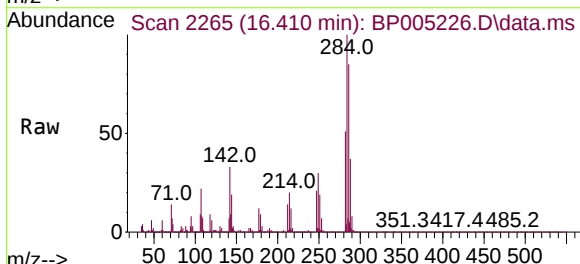
Manual Integrations
APPROVED

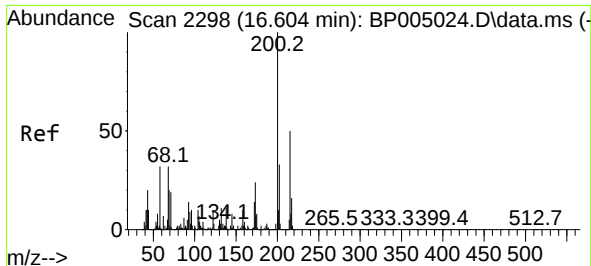
mohammad
4/8/2021 1:34:54 PM



#68
Hexachlorobenzene
Concen: 43.49 ng
RT: 16.410 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion:284 Resp: 41249
Ion Ratio Lower Upper
284 100
142 33.3 24.2 36.4
249 30.0 23.8 35.8





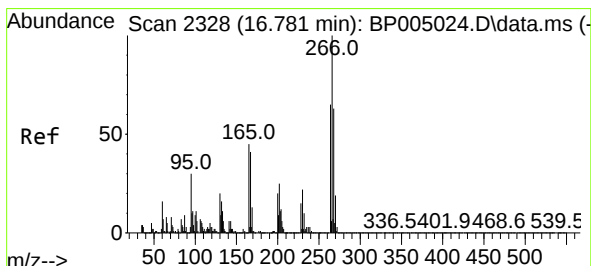
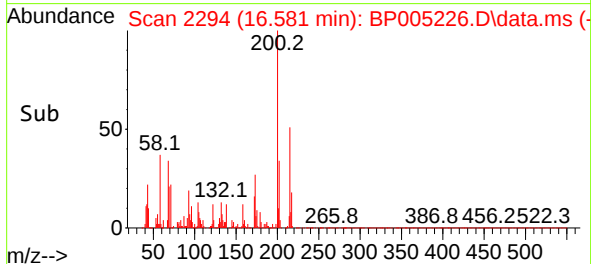
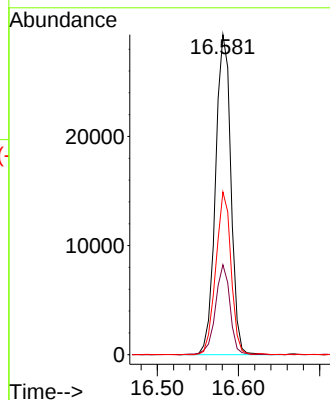
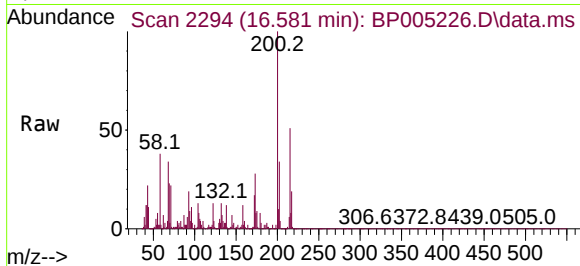
#69
Atrazine
Concen: 49.61 ng
RT: 16.581 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion	Ratio	Lower	Upper
200	100		
173	28.1	5.9	45.9
215	50.9	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD

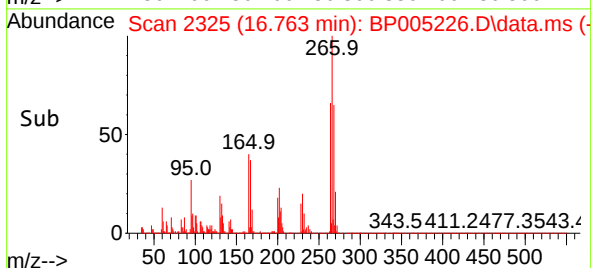
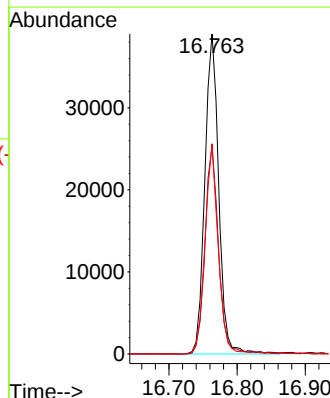
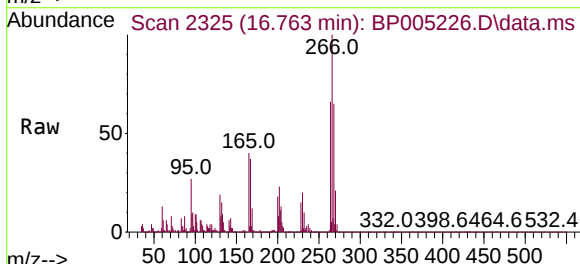
Manual Integrations
APPROVED

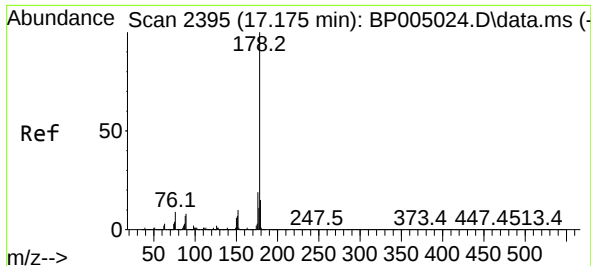
mohammad
4/8/2021 1:34:54 PM



#70
Pentachlorophenol
Concen: 88.39 ng
RT: 16.763 min Scan# 2325
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion	Ratio	Lower	Upper
266	100		
268	65.0	51.1	76.7
264	65.7	50.6	76.0





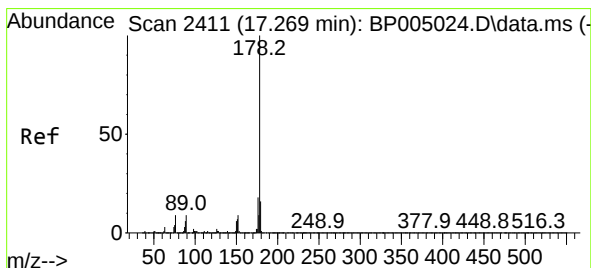
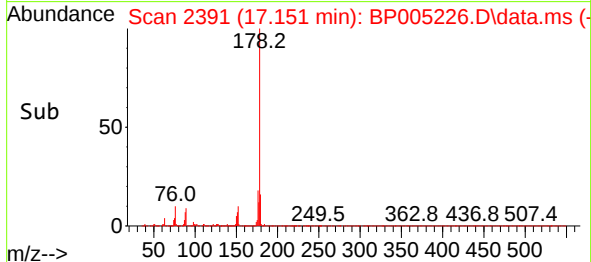
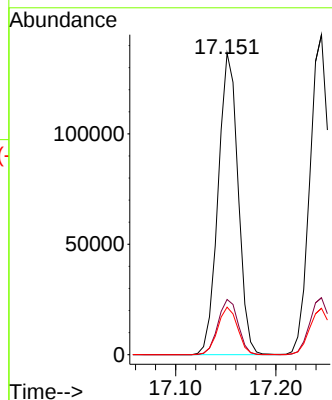
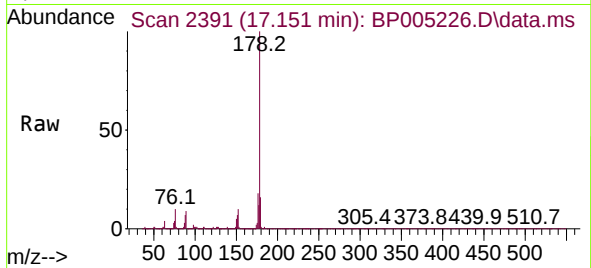
#71
Phenanthrene
Concen: 44.55 ng
RT: 17.151 min Scan# 2391
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.3	22.9
179	15.8	12.5	18.7

Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD

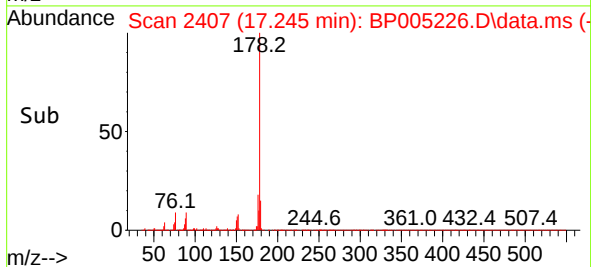
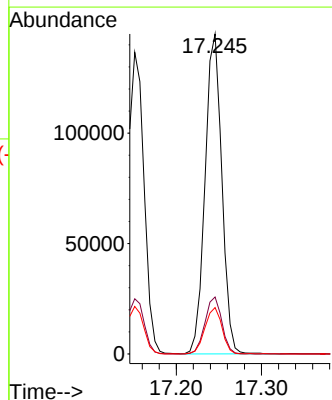
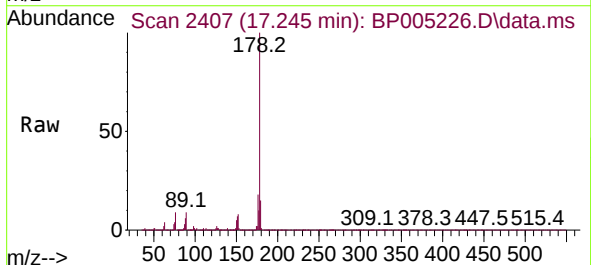
Manual Integrations
APPROVED

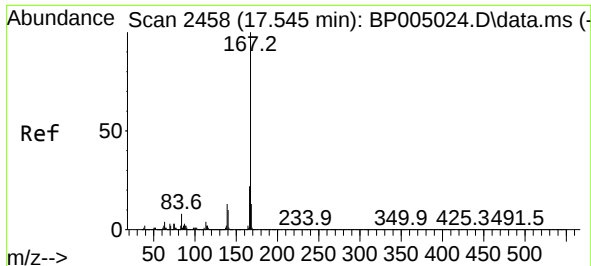
mohammad
4/8/2021 1:34:54 PM



#72
Anthracene
Concen: 47.98 ng
RT: 17.245 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

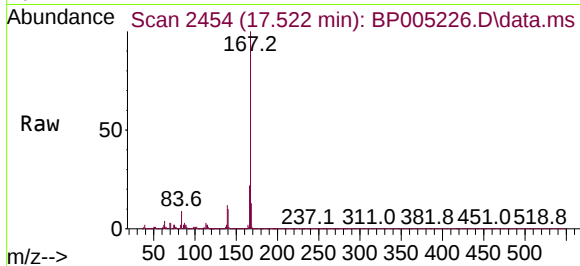
Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.8	15.0	22.4
179	14.5	12.5	18.7





#73
Carbazole
Concen: 44.70 ng
RT: 17.522 min Scan# 2454
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

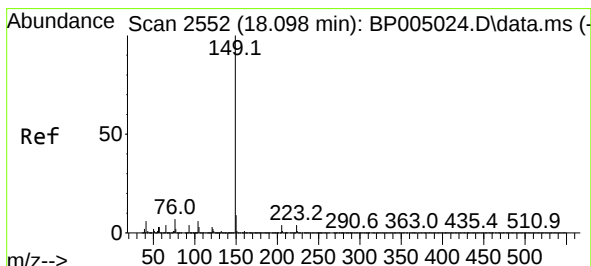
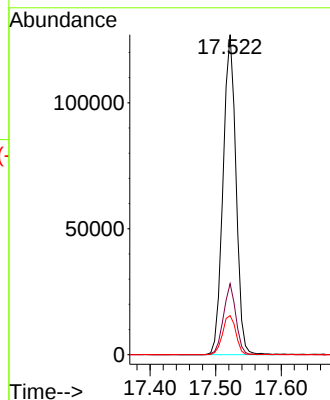
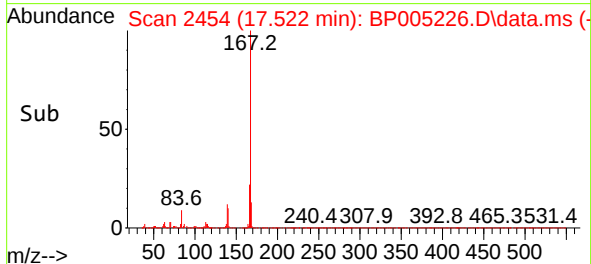
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD



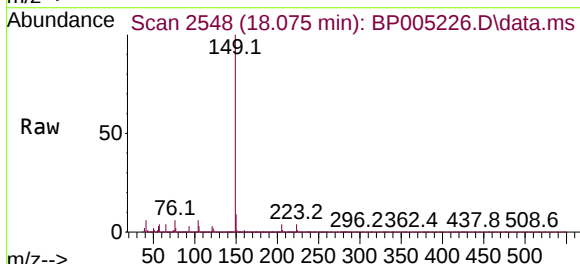
Tgt Ion:167 Resp: 173133
Ion Ratio Lower Upper
167 100
166 22.2 17.6 26.4
139 12.2 10.2 15.4

Manual Integrations
APPROVED

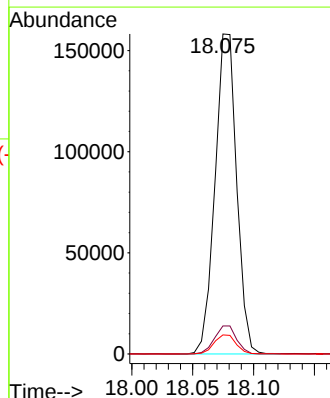
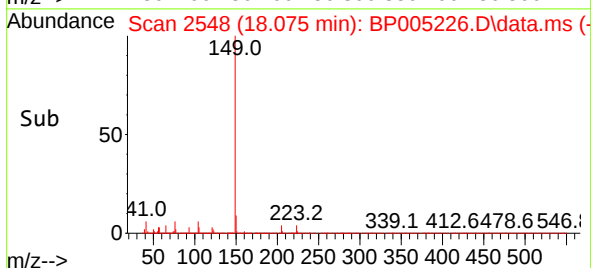
mohammad
4/8/2021 1:34:54 PM

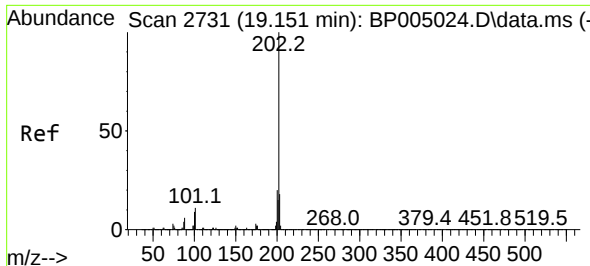


#74
Di-n-butylphthalate
Concen: 45.96 ng
RT: 18.075 min Scan# 2548
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

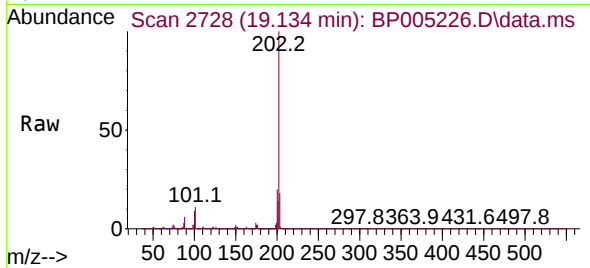


Tgt Ion:149 Resp: 195913
Ion Ratio Lower Upper
149 100
150 8.8 7.3 10.9
104 5.9 3.4 5.0#

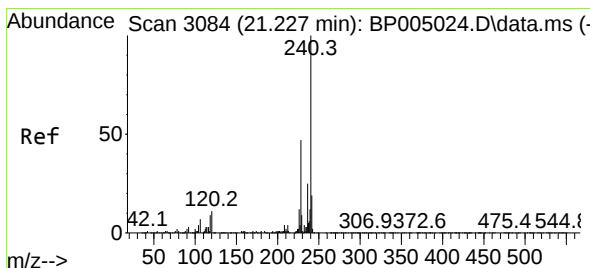
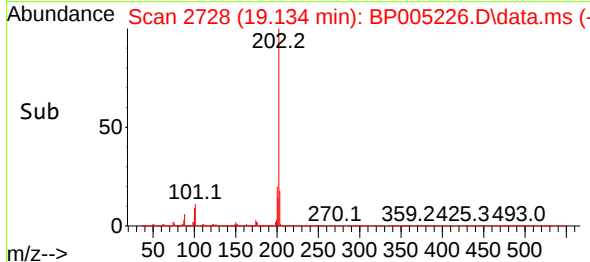
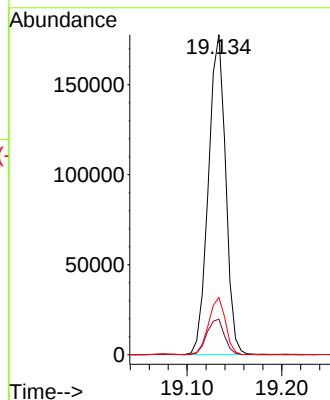




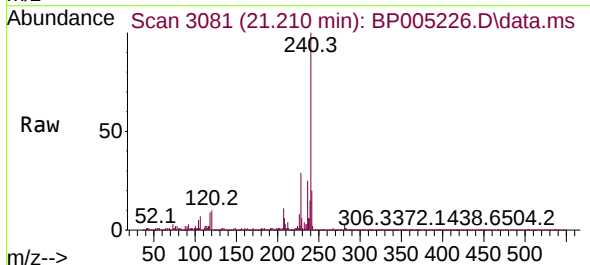
#75
Fluoranthene
Concen: 45.29 ng
RT: 19.134 min Scan# 2728
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17



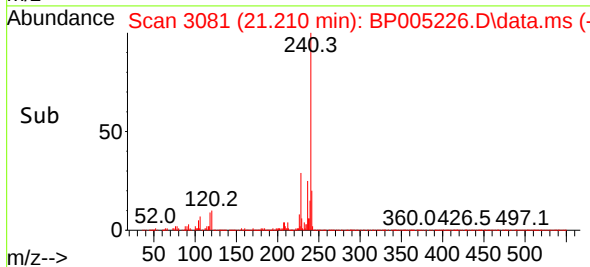
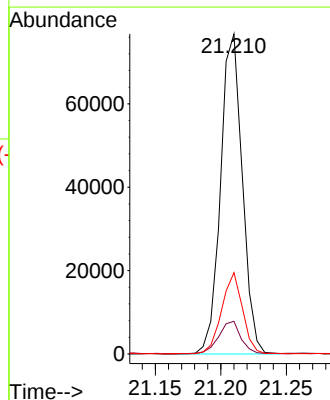
Tgt Ion: 202 Resp: 224849
Ion Ratio Lower Upper
202 100
101 11.1 0.0 29.4
203 17.8 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.210 min Scan# 3081
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17



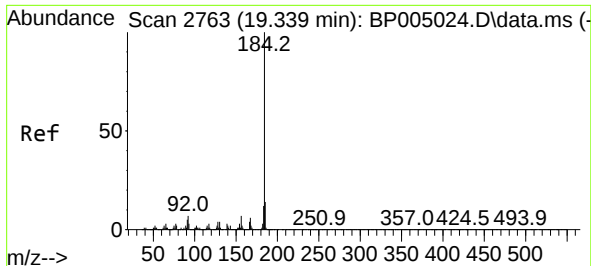
Tgt Ion: 240 Resp: 88423
Ion Ratio Lower Upper
240 100
120 10.2 7.8 11.6
236 25.4 20.8 31.2



Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD

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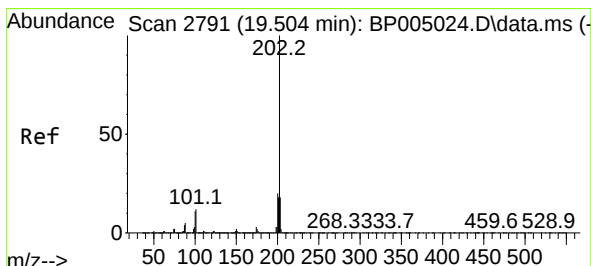
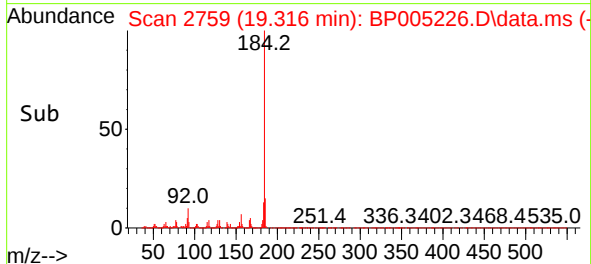
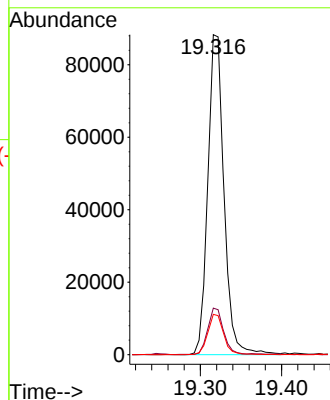
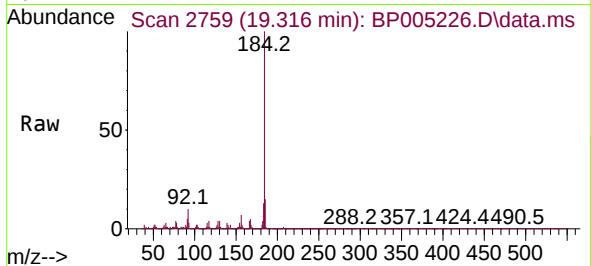
#77
Benzidine
Concen: 63.01 ng
RT: 19.316 min Scan# 2759
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion:	184	Resp:	122249
Ion Ratio	Lower	Upper	
184	100		
185	14.6	11.5	17.3
183	12.6	9.6	14.4

Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD

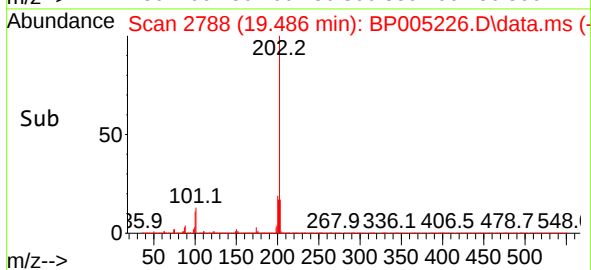
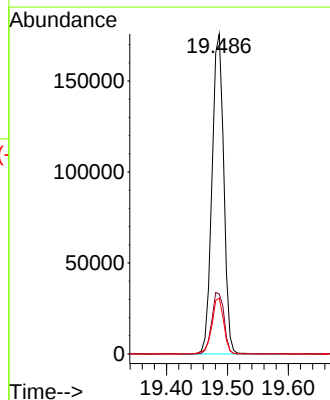
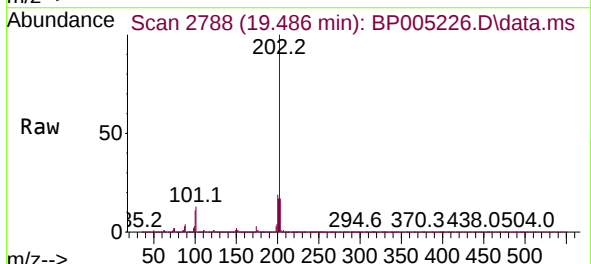
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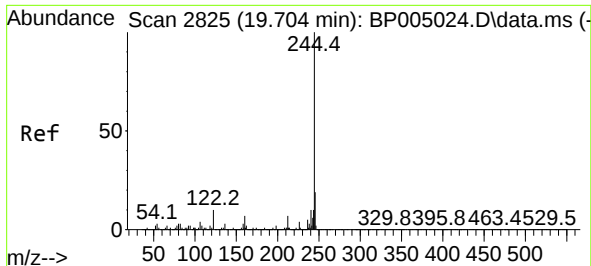
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#78
Pyrene
Concen: 38.80 ng
RT: 19.486 min Scan# 2788
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

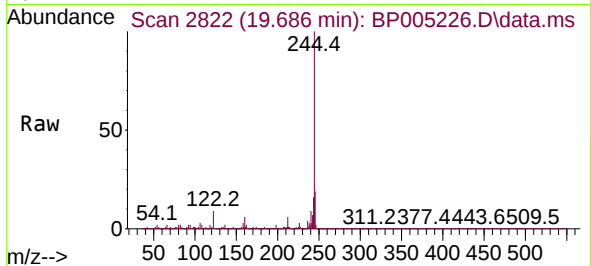
Tgt Ion:	202	Resp:	235775
Ion Ratio	Lower	Upper	
202	100		
200	18.8	17.1	25.7
203	17.5	14.2	21.2





#79
Terphenyl-d14
Concen: 55.64 ng
RT: 19.686 min Scan# 2822
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

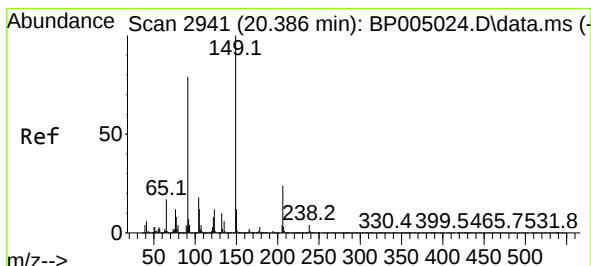
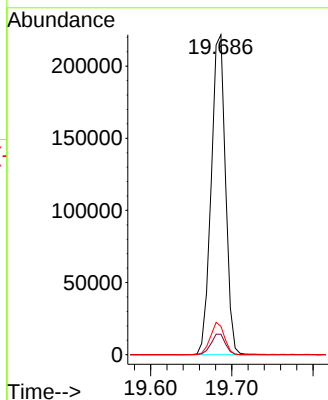
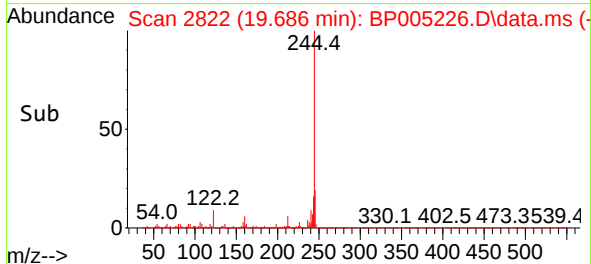
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD



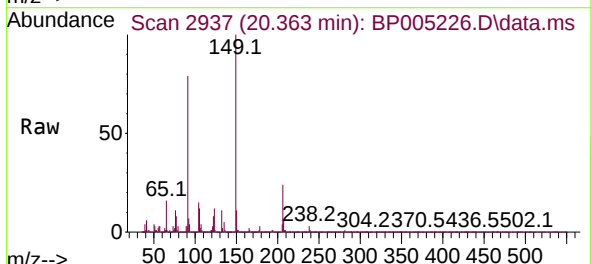
Tgt Ion:244 Resp: 270262
Ion Ratio Lower Upper
244 100
212 6.4 5.8 8.6
122 8.9 7.8 11.8

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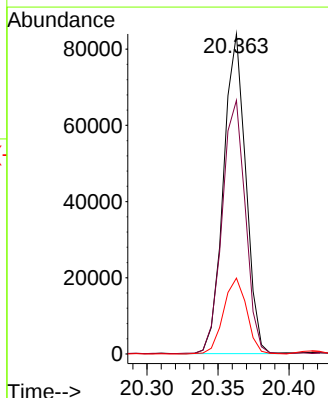
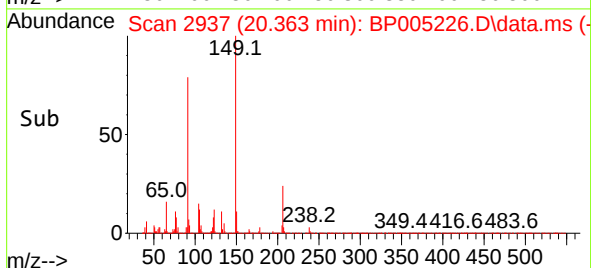
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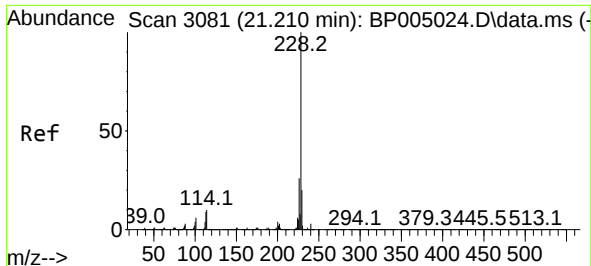


#80
Butylbenzylphthalate
Concen: 40.46 ng
RT: 20.363 min Scan# 2937
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17



Tgt Ion:149 Resp: 91213
Ion Ratio Lower Upper
149 100
91 79.2 45.4 68.0#
206 23.7 17.1 25.7





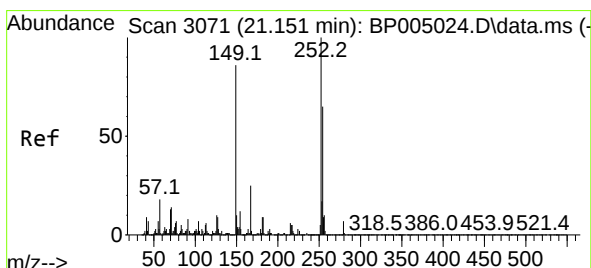
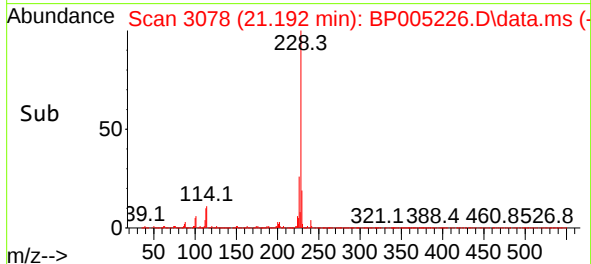
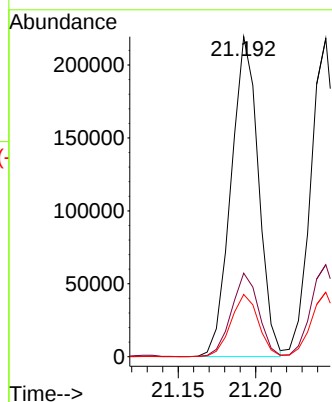
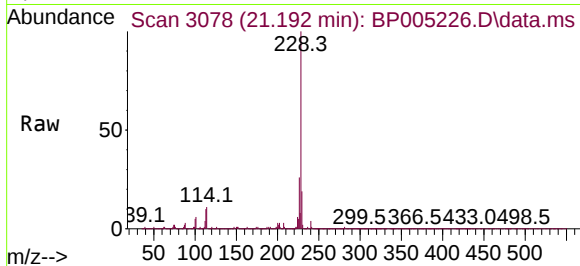
#81
Benzo(a)anthracene
Concen: 44.91 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD

Tgt Ion:228 Resp: 269797
Ion Ratio Lower Upper
228 100
226 26.1 22.1 33.1
229 19.4 15.9 23.9

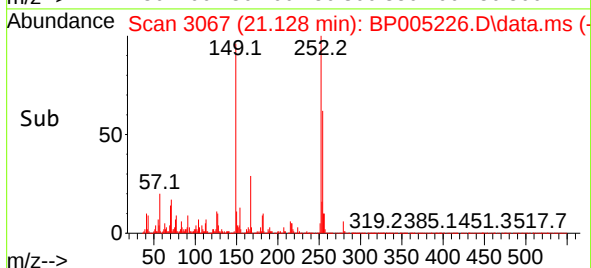
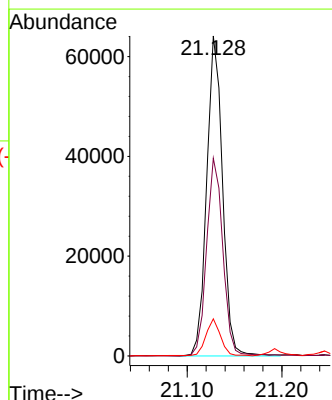
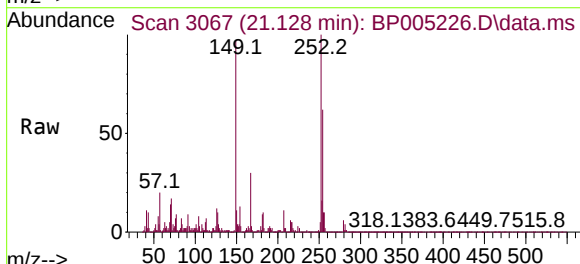
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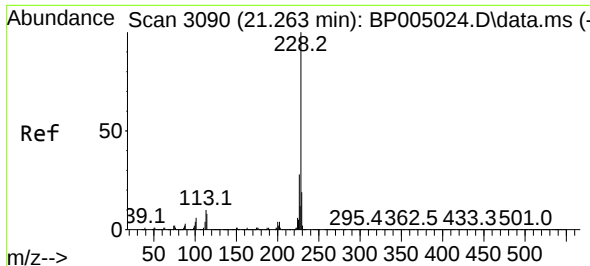
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#82
3,3'-Dichlorobenzidine
Concen: 36.82 ng
RT: 21.128 min Scan# 3067
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion:252 Resp: 74342
Ion Ratio Lower Upper
252 100
254 61.8 51.0 76.4
126 11.6 7.9 11.9





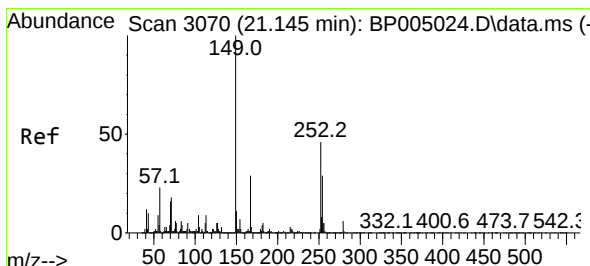
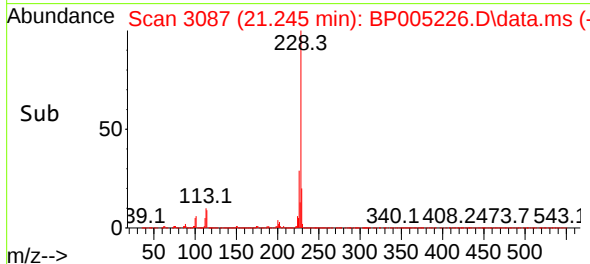
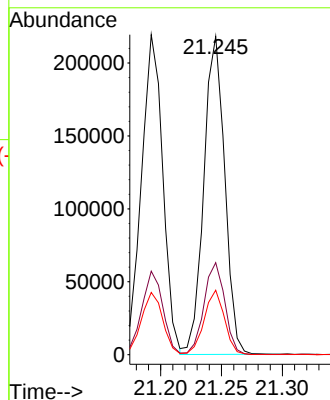
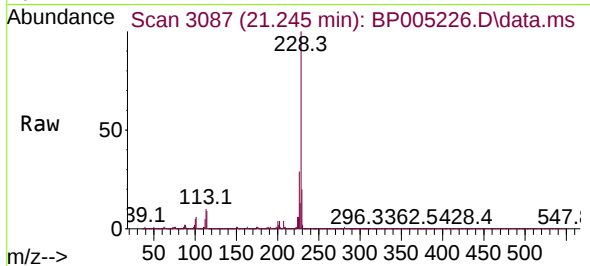
#83
Chrysene
Concen: 44.16 ng
RT: 21.245 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion:	228	Resp:	260362
Ion Ratio	Lower	Upper	
228	100		
226	28.9	24.4	36.6
229	20.3	15.8	23.6

Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD

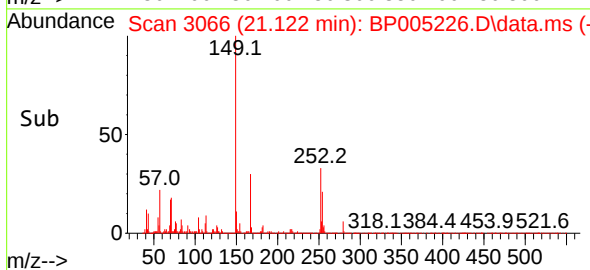
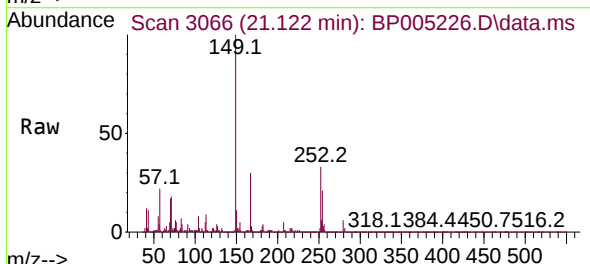
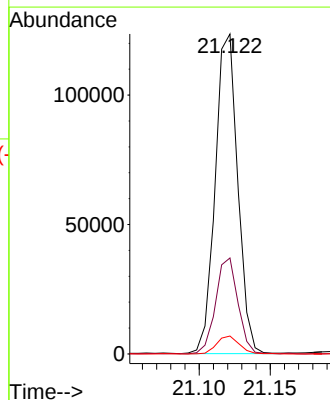
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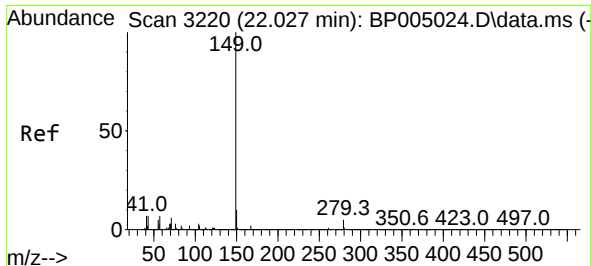
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#84
Bis(2-ethylhexyl)phthalate
Concen: 41.13 ng
RT: 21.122 min Scan# 3066
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

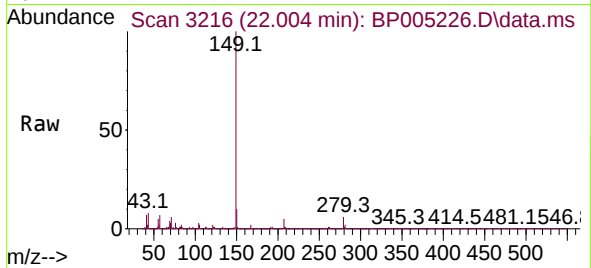
Tgt Ion:	149	Resp:	135961
Ion Ratio	Lower	Upper	
149	100		
167	30.0	22.6	34.0
279	5.6	4.2	6.2





#85
Di-n-octyl phthalate
Concen: 46.40 ng
RT: 22.004 min Scan# 3216
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

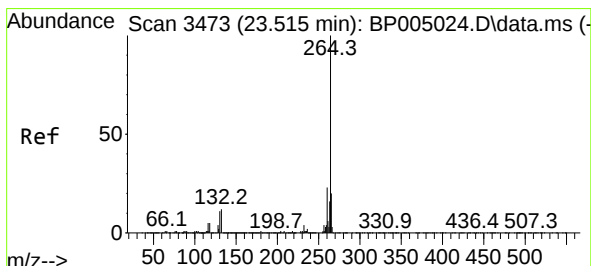
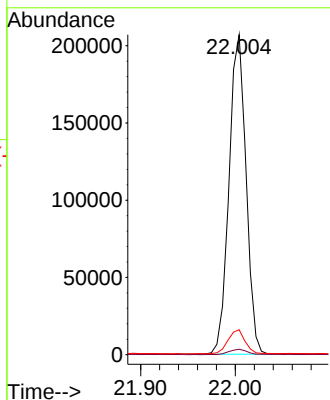
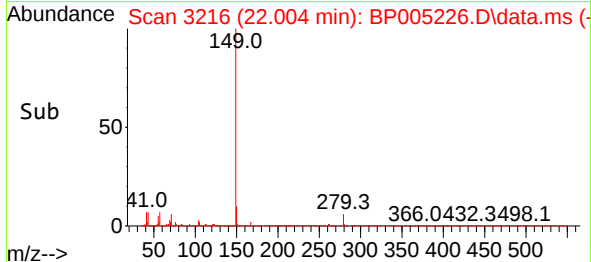
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD



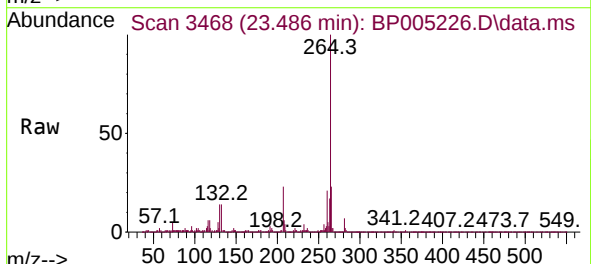
Tgt Ion:149 Resp: 258629
Ion Ratio Lower Upper
149 100
167 1.9 1.3 1.9
43 7.5 3.7 5.5#

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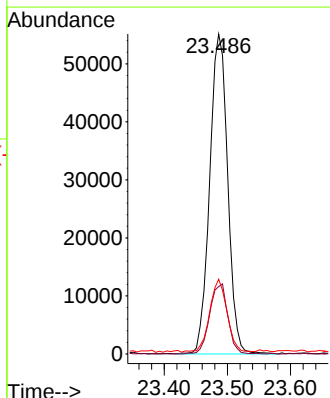
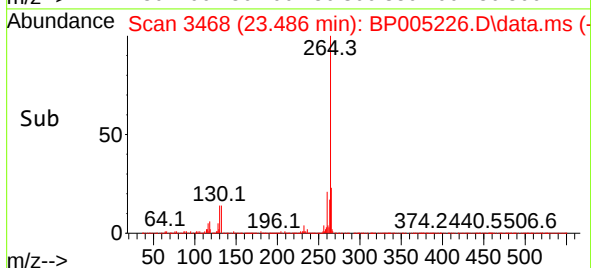
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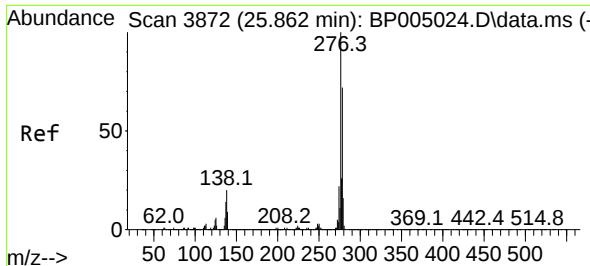


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.486 min Scan# 3468
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17



Tgt Ion:264 Resp: 109235
Ion Ratio Lower Upper
264 100
260 21.0 18.8 28.2
265 23.3 17.4 26.2





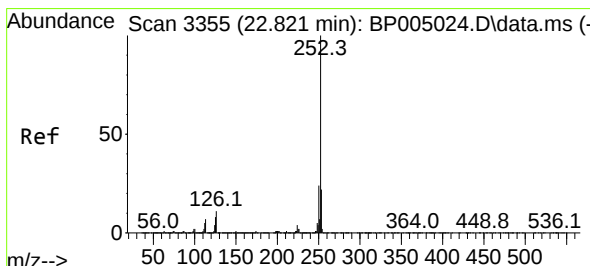
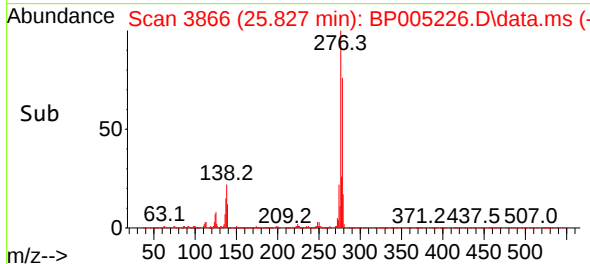
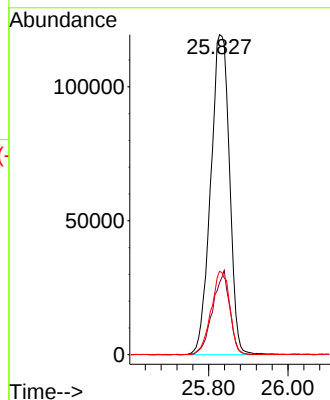
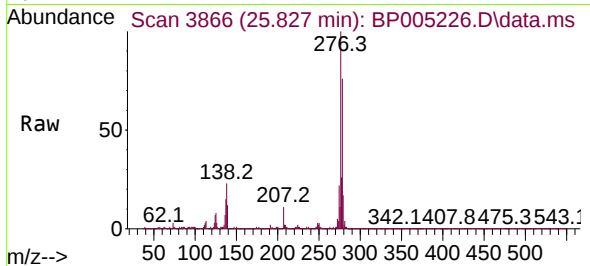
#87
Indeno(1,2,3-cd)pyrene
Concen: 48.06 ng
RT: 25.827 min Scan# 3866
Delta R.T. -0.011 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

Tgt Ion: 276 Resp: 393610
Ion Ratio Lower Upper
276 100
138 23.7 18.7 28.1
277 25.7 20.4 30.6

Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD

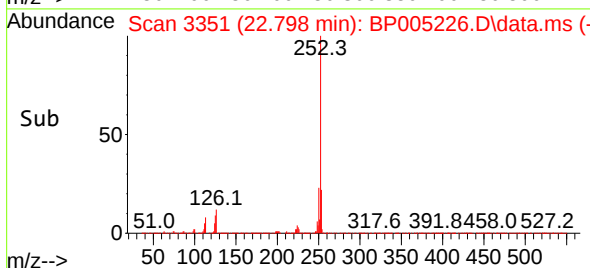
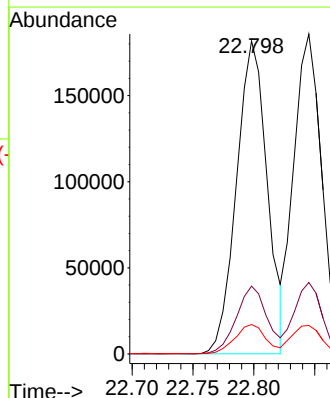
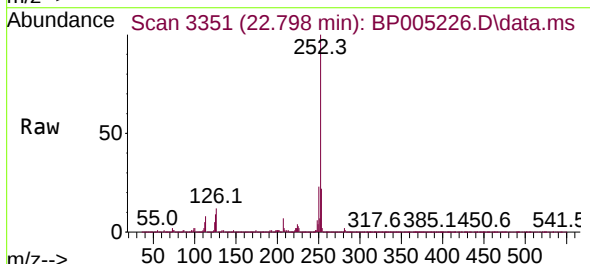
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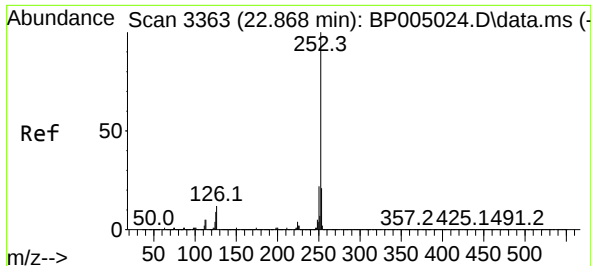
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#88
Benzo(b)fluoranthene
Concen: 41.12 ng
RT: 22.798 min Scan# 3351
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

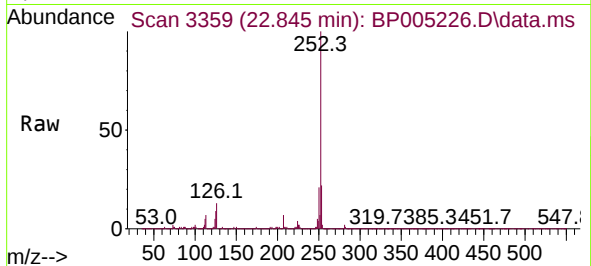
Tgt Ion: 252 Resp: 318960
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 9.4 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 39.83 ng
RT: 22.845 min Scan# 3359
Delta R.T. -0.006 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

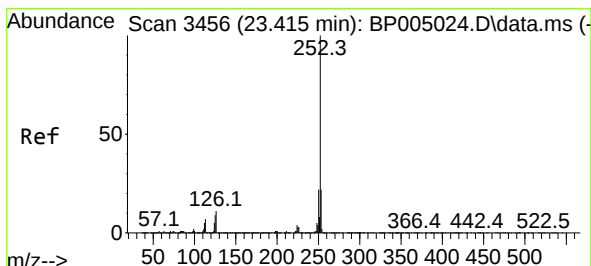
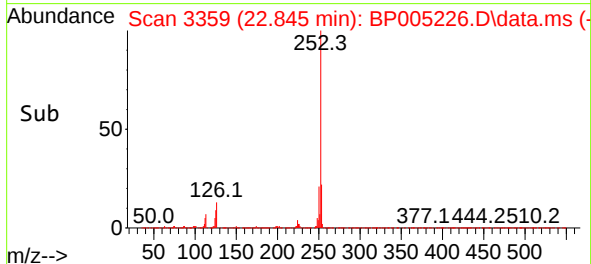
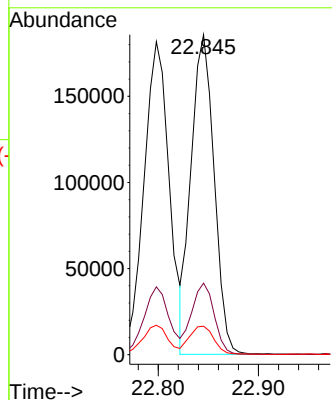
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSSD



Tgt Ion:252 Resp: 296050
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 8.9 7.4 11.2

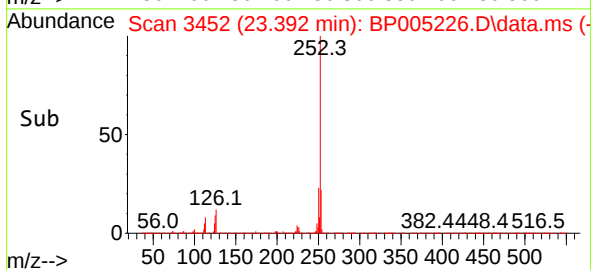
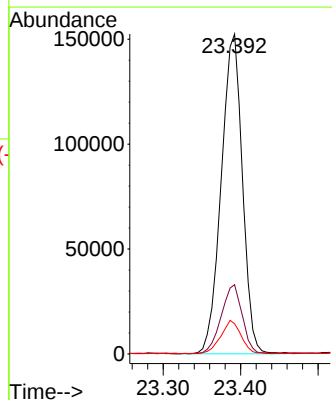
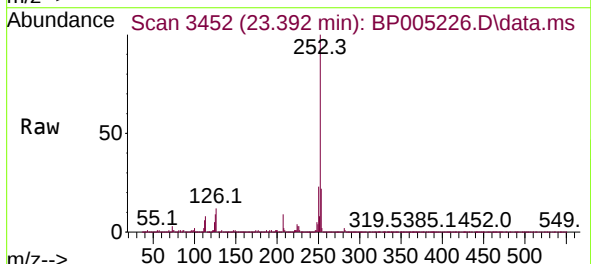
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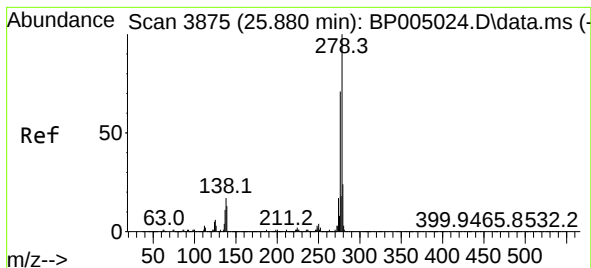
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#90
Benzo(a)pyrene
Concen: 41.64 ng
RT: 23.392 min Scan# 3452
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

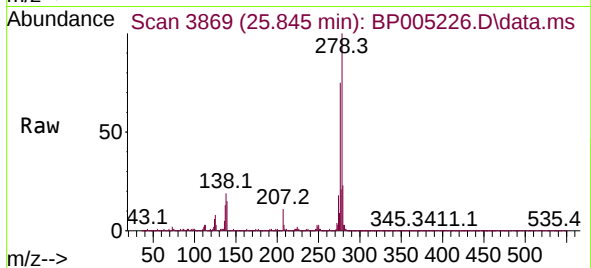
Tgt Ion:252 Resp: 289598
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 9.5 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 46.87 ng
RT: 25.845 min Scan# 3869
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17

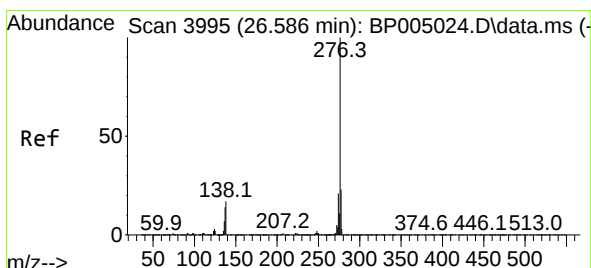
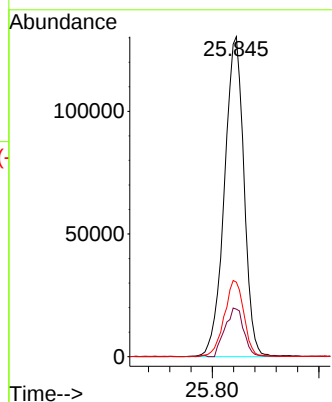
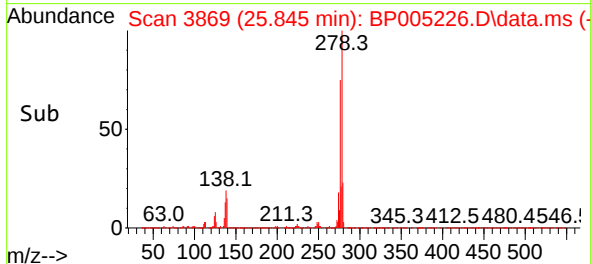
Instrument :
BNA_P
ClientSampleId :
TR2-A-D-COMPMSD



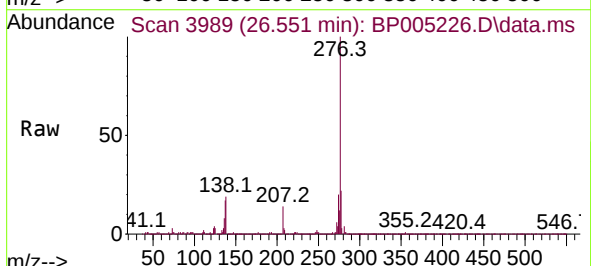
Tgt Ion: 278 Resp: 331987
Ion Ratio Lower Upper
278 100
139 14.8 12.4 18.6
279 23.3 19.0 28.6

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 47.95 ng
RT: 26.551 min Scan# 3989
Delta R.T. 0.000 min
Lab File: BP005226.D
Acq: 07 Apr 2021 18:17



Tgt Ion: 276 Resp: 327730
Ion Ratio Lower Upper
276 100
277 22.3 19.0 28.6
138 19.0 16.6 24.8

