

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100720\
 Data File : BP003559.D
 Acq On : 07 Oct 2020 18:51
 Operator : CG/JU
 Sample : L4260-04MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PAV-B21-100220-0-10MS

Manual Integrations
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 10/8/2020 12:29:52 PM

Quant Time: Oct 08 01:50:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 05 14:33:14 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.493	152	94117	20.00	ng	0.00
21) Naphthalene-d8	10.263	136	364555	20.00	ng	#-0.01
39) Acenaphthene-d10	14.151	164	205384	20.00	ng	0.00
64) Phenanthrene-d10	16.910	188	383375	20.00	ng	# 0.00
76) Chrysene-d12	21.022	240	312685	20.00	ng	0.00
86) Perylene-d12	23.186	264	356697	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.111	112	596489	110.67	ng	0.00
7) Phenol-d6	6.699	99	714073	99.39	ng	0.00
23) Nitrobenzene-d5	8.646	82	644554	103.87	ng	0.00
42) 2,4,6-Tribromophenol	15.657	330	325993	104.07	ng	0.00
45) 2-Fluorobiphenyl	12.763	172	1245679	88.70	ng	-0.01
79) Terphenyl-d14	19.498	244	1384305	92.24	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.023	88	73308	33.10	ng	# 52
3) Pyridine	3.417	79	116401	19.74	ng	94
4) n-Nitrosodimethylamine	3.323	42	76381	43.30	ng	78
6) Aniline	6.834	93	85261	10.33	ng	# 89
8) 2-Chlorophenol	7.069	128	273655	45.58	ng	90
9) Benzaldehyde	6.646	77	59186	14.77	ng	82
10) Phenol	6.728	94	292455	42.62	ng	83
11) bis(2-Chloroethyl)ether	6.928	93	262987	48.36	ng	94
12) 1,3-Dichlorobenzene	7.381	146	306724	42.74	ng	# 93
13) 1,4-Dichlorobenzene	7.528	146	309292	42.60	ng	# 95
14) 1,2-Dichlorobenzene	7.840	146	296972	42.61	ng	96
15) Benzyl Alcohol	7.746	79	252925	52.98	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.028	45	197985	50.07	ng	88
17) 2-Methylphenol	7.963	107	226164	45.58	ng	# 92
18) Hexachloroethane	8.552	117	121374	44.86	ng	94
19) n-Nitroso-di-n-propyla...	8.305	70	185582	48.22	ng	# 94
20) 3+4-Methylphenols	8.299	107	284676	43.11	ng	# 77
22) Acetophenone	8.316	105	391732	43.75	ng	# 93
24) Nitrobenzene	8.687	77	316846	51.03	ng	# 82
25) Isophorone	9.210	82	560632	49.30	ng	# 90
26) 2-Nitrophenol	9.399	139	150420	44.36	ng	# 75
27) 2,4-Dimethylphenol	9.481	122	244719	51.03	ng	87
28) bis(2-Chloroethoxy)met...	9.693	93	344511	45.51	ng	97
29) 2,4-Dichlorophenol	9.952	162	250452	41.79	ng	93
30) 1,2,4-Trichlorobenzene	10.140	180	281622	39.61	ng	98
31) Naphthalene	10.316	128	836231	43.42	ng	99
32) Benzoic acid	9.710	122	44053	19.54	ng	# 81
33) 4-Chloroaniline	10.469	127	23262	2.84	ng	# 92
34) Hexachlorobutadiene	10.605	225	185044	38.13	ng	99
35) Caprolactam	11.234	113	54075	27.04	ng	87
36) 4-Chloro-3-methylphenol	11.604	107	270380	41.85	ng	86
37) 2-Methylnaphthalene	11.940	142	576909	41.35	ng	# 96
38) 1-Methylnaphthalene	12.163	142	533417m	40.27	ng	
40) 1,2,4,5-Tetrachloroben...	12.328	216	304756	45.32	ng	# 98
41) Hexachlorocyclopentadiene	12.304	237	161734	71.00	ng	99
43) 2,4,6-Trichlorophenol	12.587	196	182506	41.98	ng	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.681	196	186923	41.79	ng	#	94
46) 1,1'-Biphenyl	12.975	154	707747	46.20	ng		98
47) 2-Chloronaphthalene	13.016	162	548215	43.22	ng		96
48) 2-Nitroaniline	13.234	65	152915	47.63	ng	#	68
49) Acenaphthylene	13.869	152	831334	42.89	ng		99
50) Dimethylphthalate	13.622	163	694849	42.37	ng		99
51) 2,6-Dinitrotoluene	13.740	165	145446	41.37	ng	#	69
52) Acenaphthene	14.216	154	504109	42.74	ng		99
53) 3-Nitroaniline	14.087	138	33029	8.67	ng	#	68
54) 2,4-Dinitrophenol	14.316	184	92135	57.62	ng	#	77
55) Dibenzofuran	14.557	168	779877	41.43	ng		93
56) 4-Nitrophenol	14.440	139	136141	58.47	ng	#	57
57) 2,4-Dinitrotoluene	14.551	165	189706	38.91	ng	#	51
58) Fluorene	15.204	166	598581	40.26	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.804	232	154194	36.67	ng		96
60) Diethylphthalate	14.993	149	652336	39.00	ng		98
61) 4-Chlorophenyl-phenyle...	15.204	204	315582	38.88	ng		96
62) 4-Nitroaniline	15.251	138	112020	27.71	ng	#	67
63) Azobenzene	15.498	77	616206	48.32	ng		89
65) 4,6-Dinitro-2-methylph...	15.334	198	81854	40.46	ng		88
66) n-Nitrosodiphenylamine	15.422	169	541463	48.08	ng		99
67) 4-Bromophenyl-phenylether	16.098	248	203474	43.91	ng	#	91
68) Hexachlorobenzene	16.228	284	232415	42.22	ng		94
69) Atrazine	16.392	200	137319	31.09	ng		98
70) Pentachlorophenol	16.587	266	157993	67.97	ng		99
71) Phenanthrene	16.951	178	911598	43.70	ng		99
72) Anthracene	17.045	178	930713	45.27	ng		100
73) Carbazole	17.322	167	807432	41.35	ng		99
74) Di-n-butylphthalate	17.886	149	1018526	40.80	ng	#	98
75) Fluoranthene	18.939	202	986952	37.63	ng		99
77) Benzidine	19.139	184	76083	7.85	ng		99
78) Pyrene	19.292	202	997497	51.15	ng		100
80) Butylbenzylphthalate	20.175	149	398564	44.67	ng	#	84
81) Benzo(a)anthracene	21.004	228	867571	42.92	ng		99
82) 3,3'-Dichlorobenzidine	20.939	252	155401	19.89	ng		98
83) Chrysene	21.057	228	822887	42.37	ng		100
84) Bis(2-ethylhexyl)phtha...	20.939	149	558957	44.50	ng		99
85) Di-n-octyl phthalate	21.786	149	936299	40.80	ng	#	97
87) Indeno(1,2,3-cd)pyrene	25.392	276	1328937	49.15	ng		97
88) Benzo(b)fluoranthene	22.539	252	998588	44.33	ng		99
89) Benzo(k)fluoranthene	22.580	252	909344	42.12	ng		99
90) Benzo(a)pyrene	23.092	252	902174	42.48	ng		99
91) Dibenzo(a,h)anthracene	25.392	278	1109660	49.74	ng	#	97
92) Benzo(g,h,i)perylene	26.057	276	1165148	52.31	ng		98

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

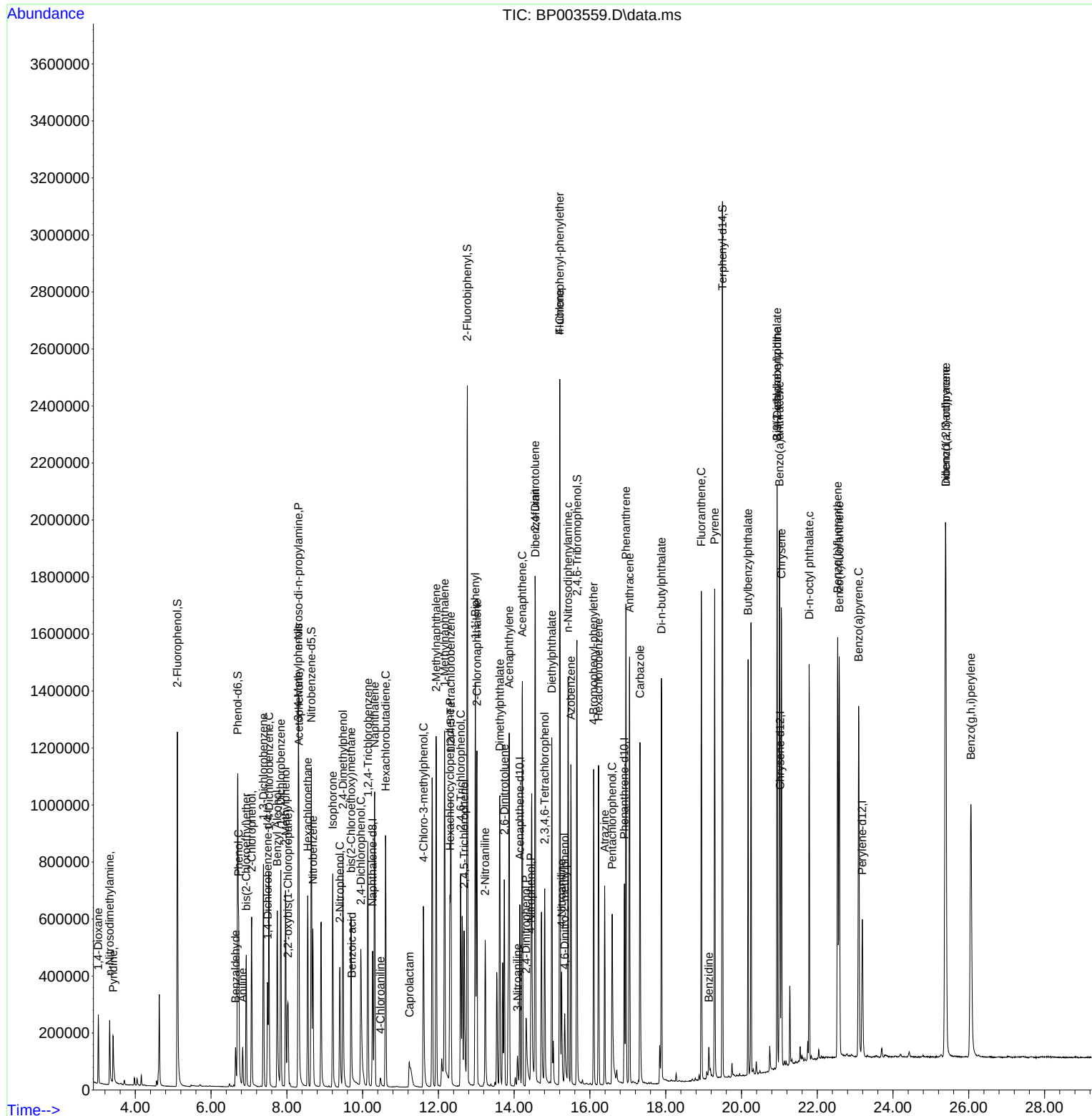
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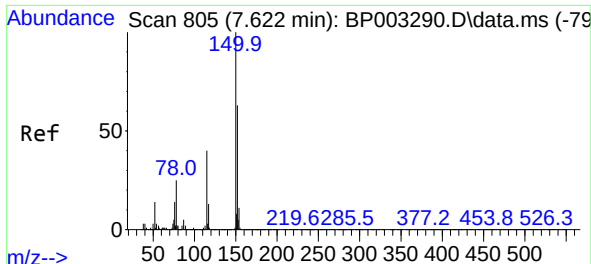
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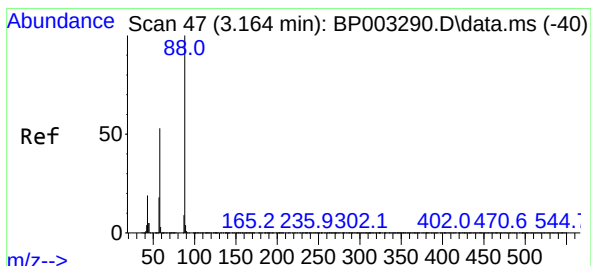
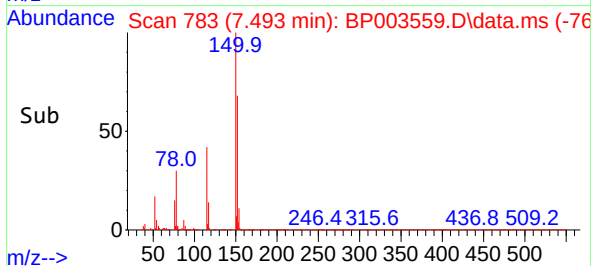
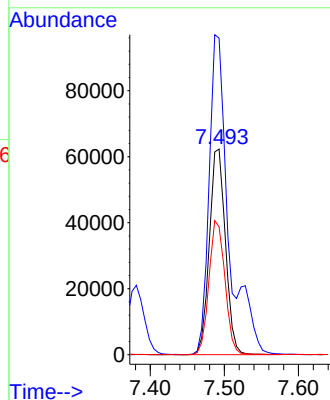
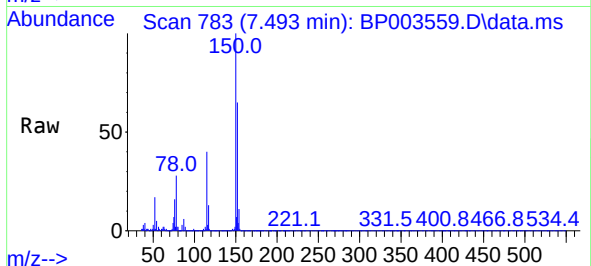
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.493 min Scan# 783
Delta R.T. -0.005 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:152 Resp: 94117
Ion Ratio Lower Upper
152 100
150 153.9 123.8 185.6
115 62.2 43.8 65.6

Instrument :
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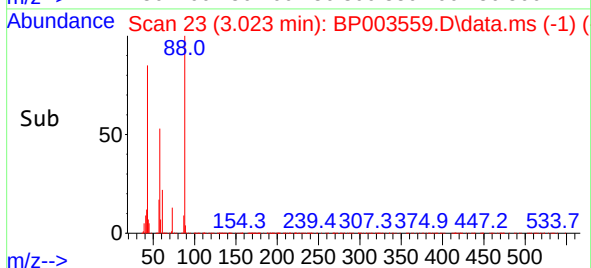
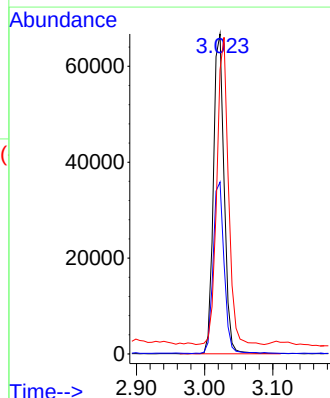
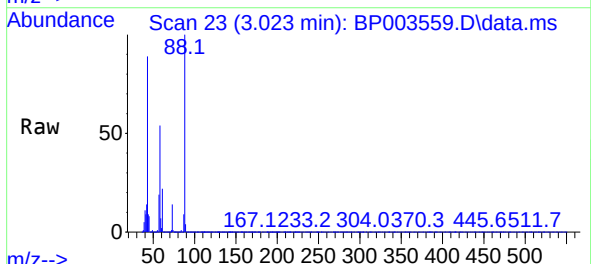
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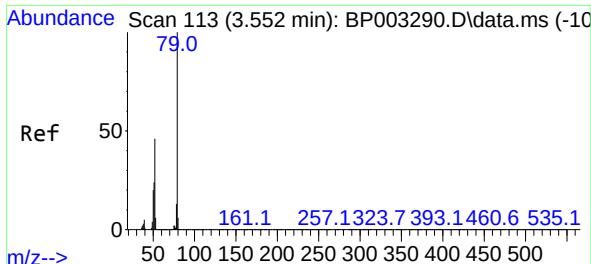
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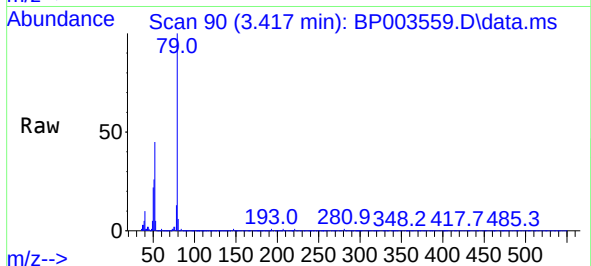
#2
1,4-Dioxane
Concen: 33.10 ng
RT: 3.023 min Scan# 23
Delta R.T. 0.018 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion: 88 Resp: 73308
Ion Ratio Lower Upper
88 100
58 54.9 44.2 66.4
43 103.1 15.2 22.8

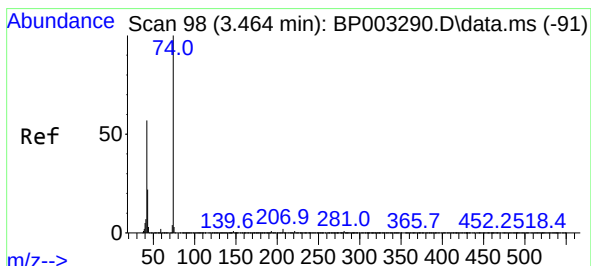
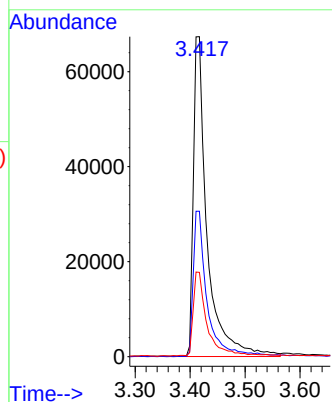
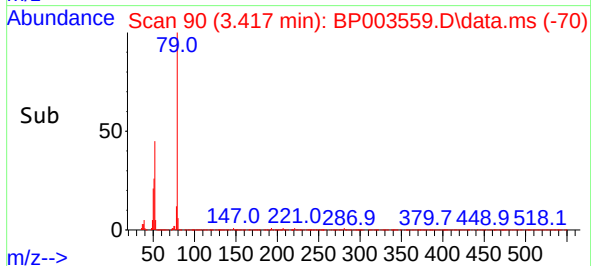




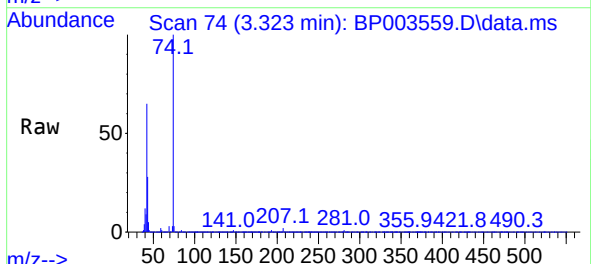
#3
Pyridine
Concen: 19.74 ng
RT: 3.417 min Scan# 90
Delta R.T. 0.018 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



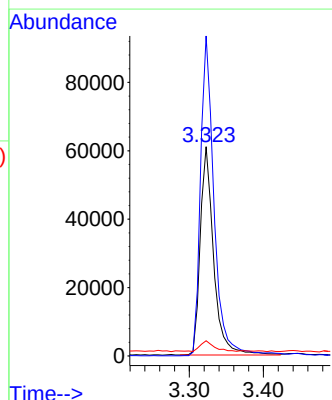
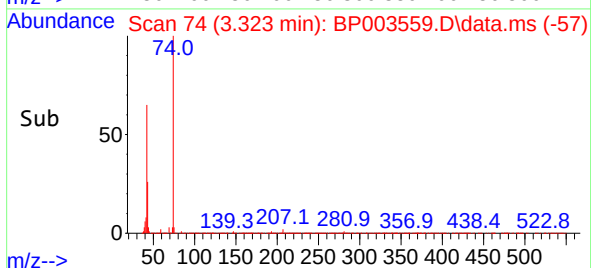
Tgt Ion: 79 Resp: 116401
Ion Ratio Lower Upper
79 100
52 45.4 41.3 61.9
51 26.3 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 43.30 ng
RT: 3.323 min Scan# 74
Delta R.T. 0.000 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



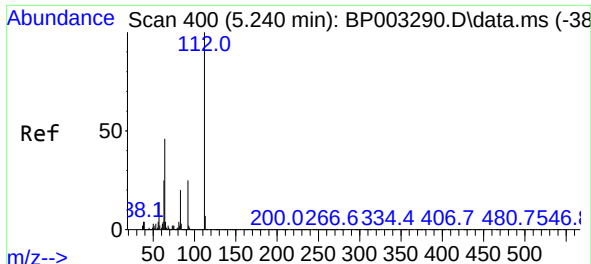
Tgt Ion: 42 Resp: 76381
Ion Ratio Lower Upper
42 100
74 153.0 148.6 223.0
44 7.3 5.3 7.9



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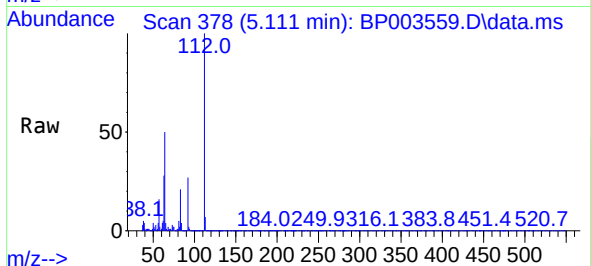
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#5
2-Fluorophenol
Concen: 110.67 ng
RT: 5.111 min Scan# 378
Delta R.T. 0.000 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

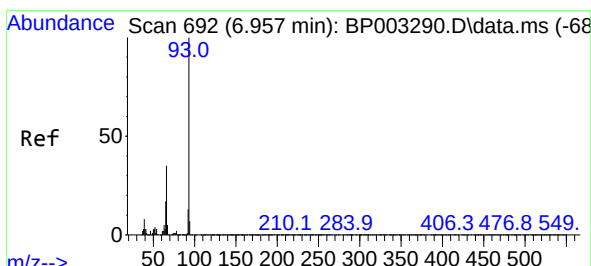
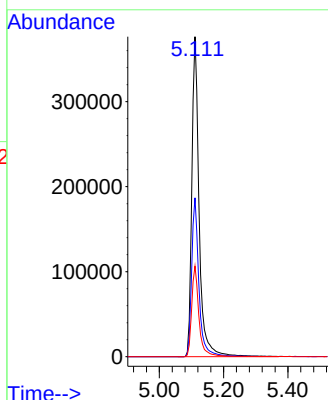
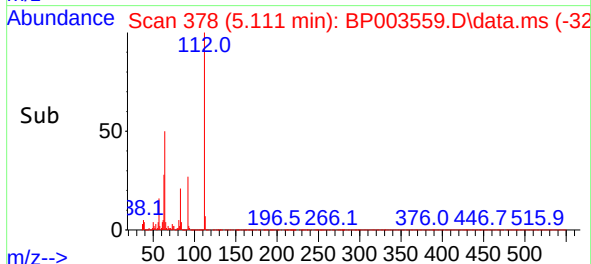
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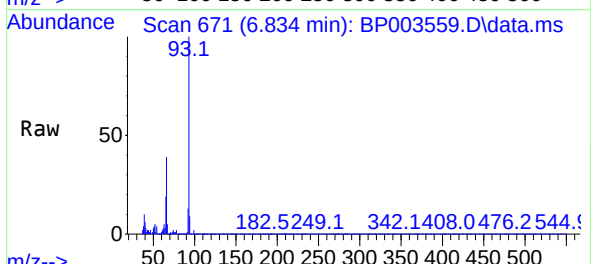
Tgt Ion:112 Resp: 596489
Ion Ratio Lower Upper
112 100
64 49.7 32.8 49.2#
63 28.3 17.0 25.4#

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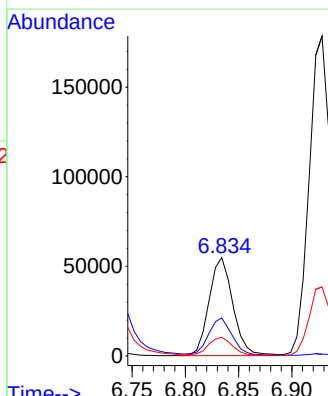
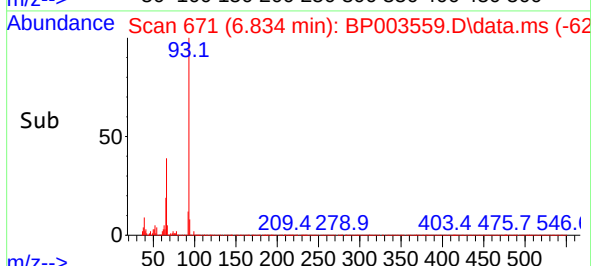
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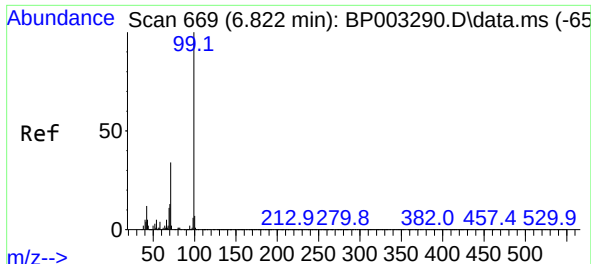


#6
Aniline
Concen: 10.33 ng
RT: 6.834 min Scan# 671
Delta R.T. 0.000 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



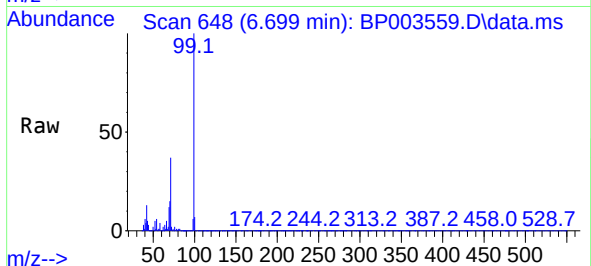
Tgt Ion: 93 Resp: 85261
Ion Ratio Lower Upper
93 100
66 38.7 25.4 38.0#
65 19.0 12.5 18.7#





#7
Phenol-d6
Concen: 99.39 ng
RT: 6.699 min Scan# 648
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

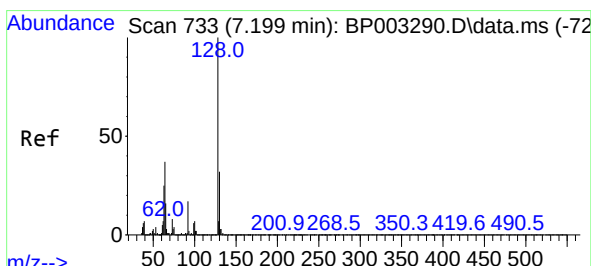
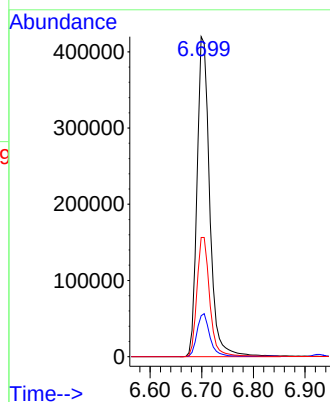
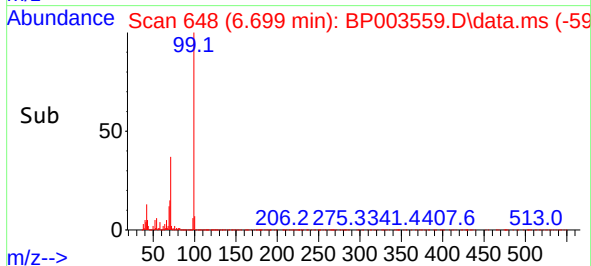
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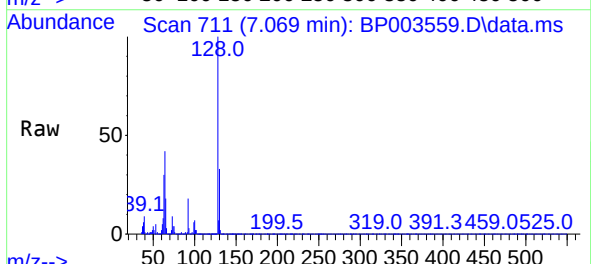
Tgt Ion: 99 Resp: 714073
Ion Ratio Lower Upper
99 100
42 12.8 8.6 13.0
71 37.3 23.4 35.2#

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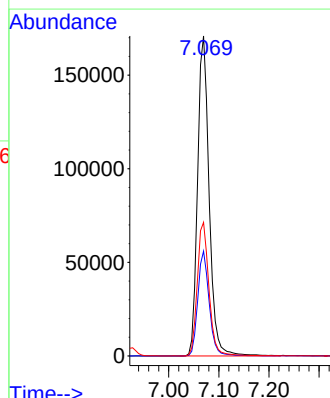
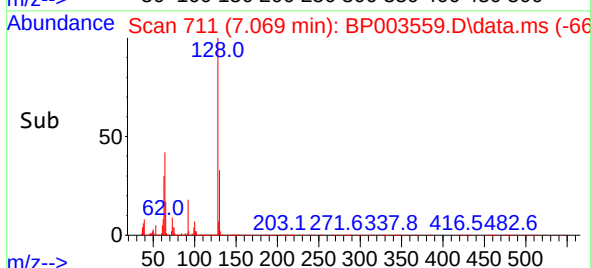
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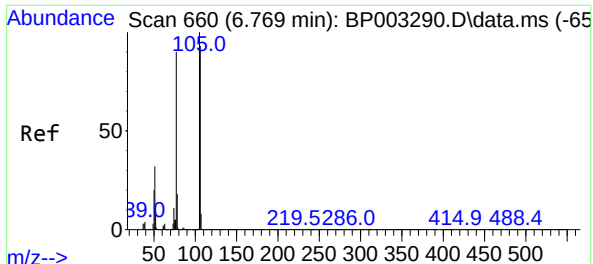


#8
2-Chlorophenol
Concen: 45.58 ng
RT: 7.069 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



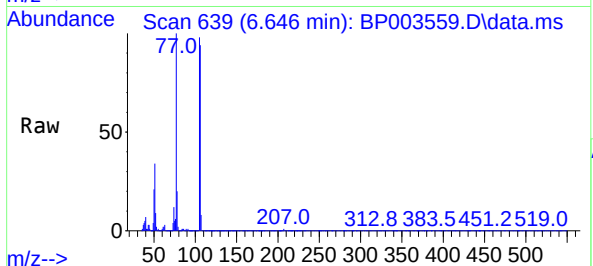
Tgt Ion: 128 Resp: 273655
Ion Ratio Lower Upper
128 100
130 32.7 13.0 53.0
64 41.8 10.4 50.4





#9
Benzaldehyde
Concen: 14.77 ng
RT: 6.646 min Scan# 639
Delta R.T. 0.000 min
Lab File: BP003559.D
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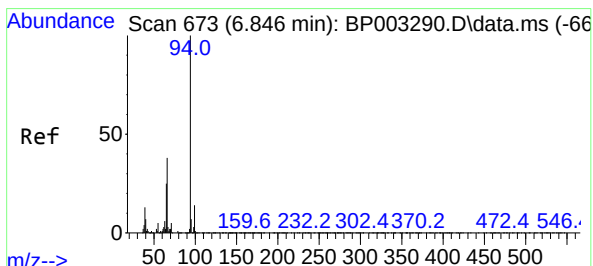
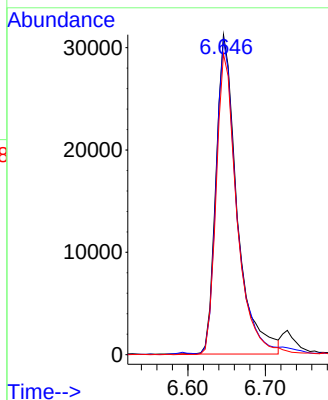
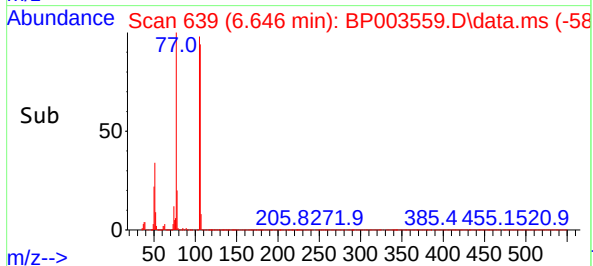
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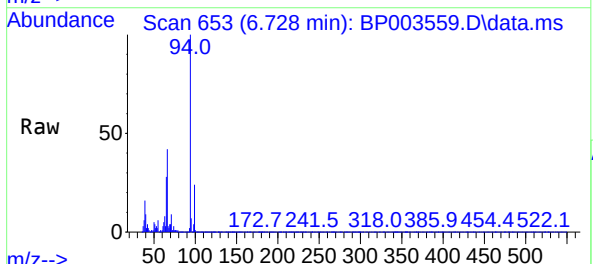
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Ion Ratio Lower Upper
77 100
105 98.3 97.1 137.1
106 94.0 93.7 133.7

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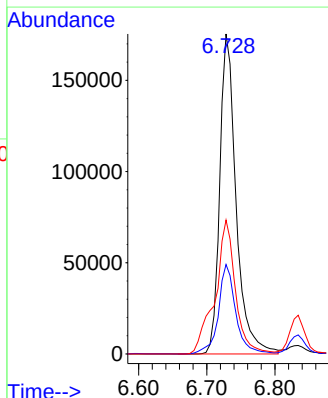
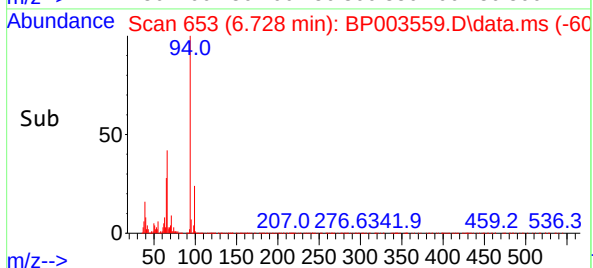
mohammad
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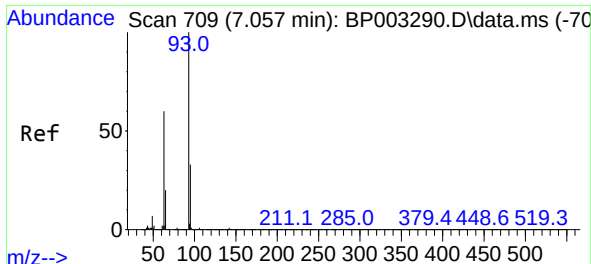


#10
Phenol
Concen: 42.62 ng
RT: 6.728 min Scan# 653
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



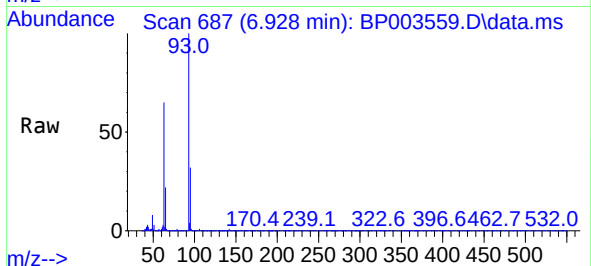
Tgt Ion: 94 Resp: 292455
Ion Ratio Lower Upper
94 100
65 28.0 2.3 42.3
66 41.9 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 48.36 ng
RT: 6.928 min Scan# 687
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

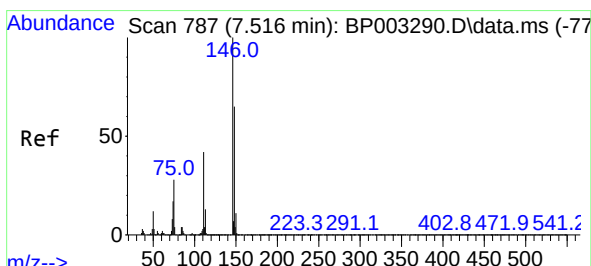
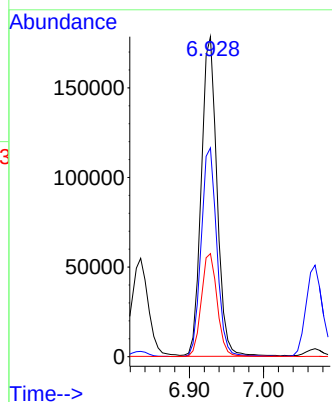
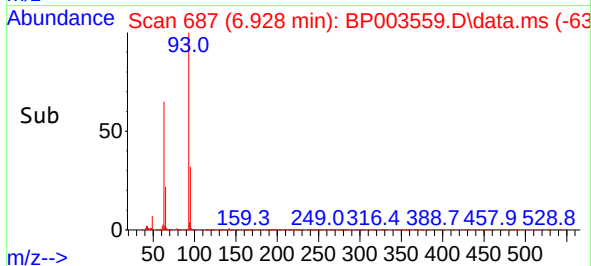
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



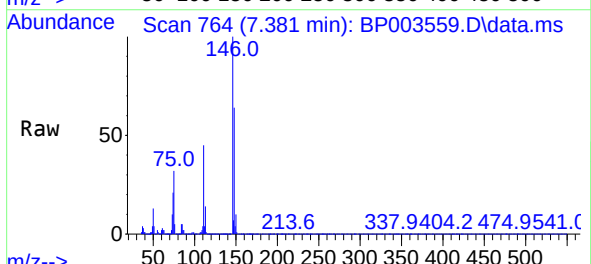
Tgt Ion: 93 Resp: 262987
Ion Ratio Lower Upper
93 100
63 65.2 39.0 79.0
95 32.2 12.8 52.8

Manual Integrations
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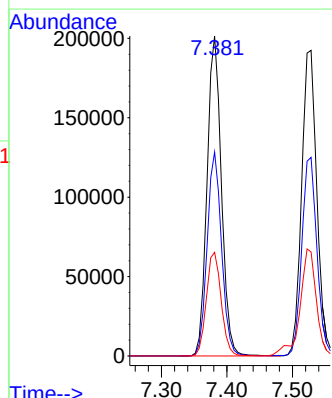
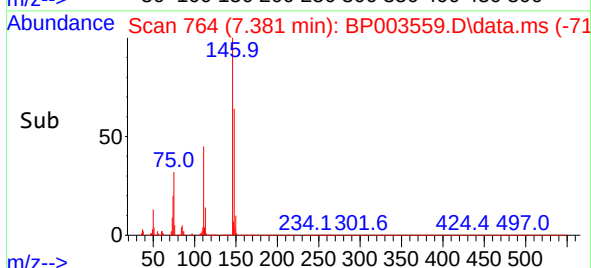
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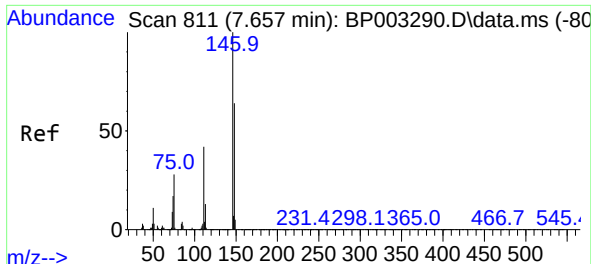


#12
1,3-Dichlorobenzene
Concen: 42.74 ng
RT: 7.381 min Scan# 764
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



Tgt Ion: 146 Resp: 306724
Ion Ratio Lower Upper
146 100
148 63.8 52.5 78.7
75 32.4 18.1 27.1#





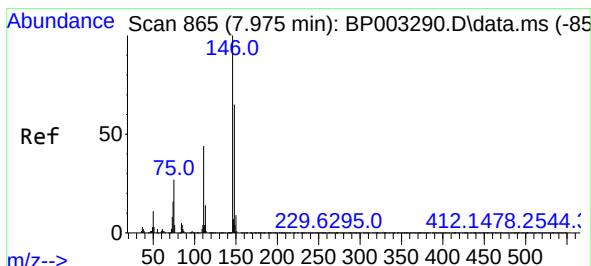
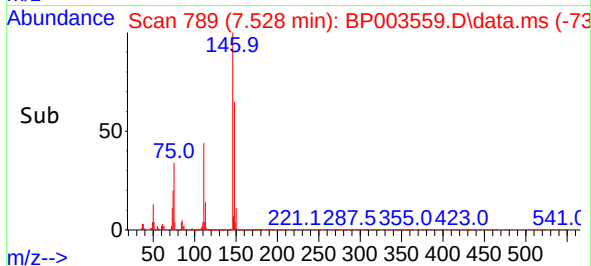
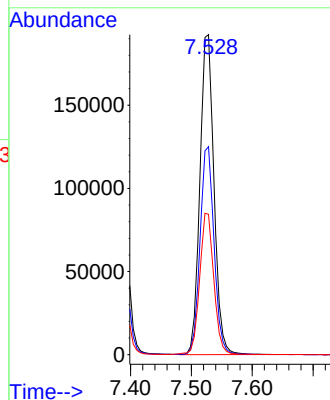
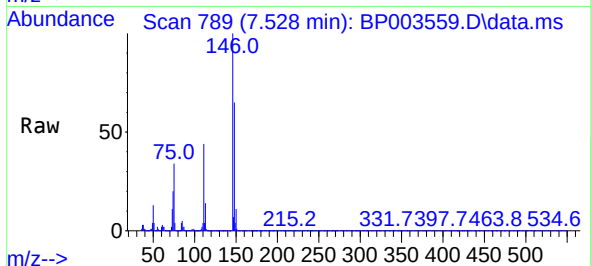
#13
1,4-Dichlorobenzene
Concen: 42.60 ng
RT: 7.528 min Scan# 789
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:146 Resp: 309292
Ion Ratio Lower Upper
146 100
148 65.0 51.3 76.9
111 43.9 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS

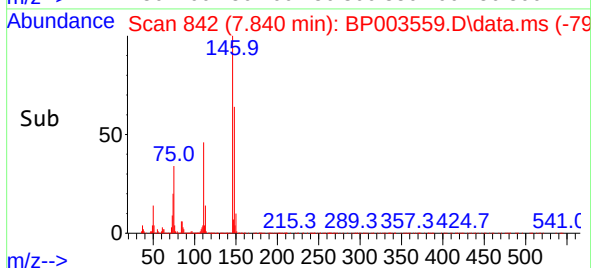
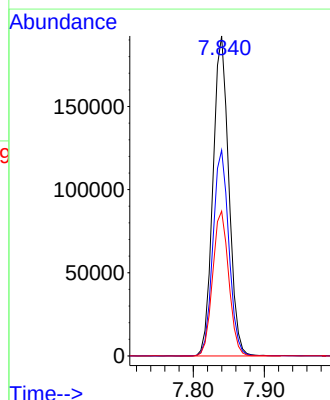
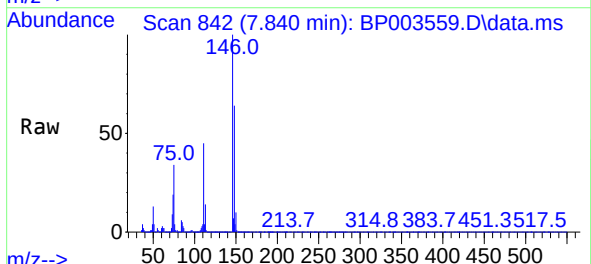
Manual Integrations
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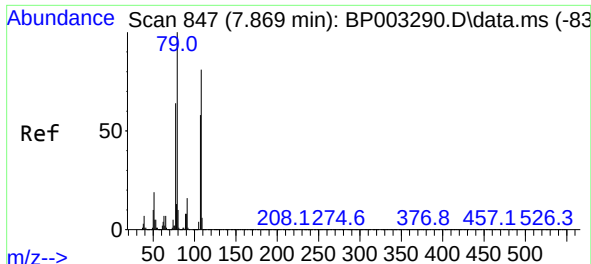
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#14
1,2-Dichlorobenzene
Concen: 42.61 ng
RT: 7.840 min Scan# 842
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

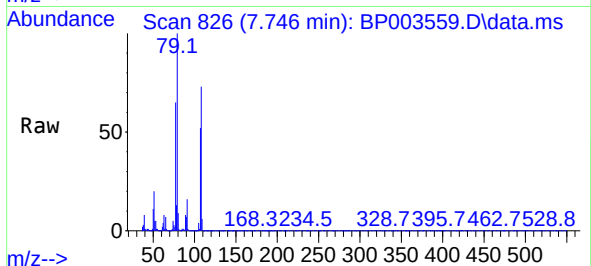
Tgt Ion:146 Resp: 296972
Ion Ratio Lower Upper
146 100
148 64.3 51.6 77.4
111 45.2 31.0 46.6





#15
Benzyl Alcohol
Concen: 52.98 ng
RT: 7.746 min Scan# 826
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

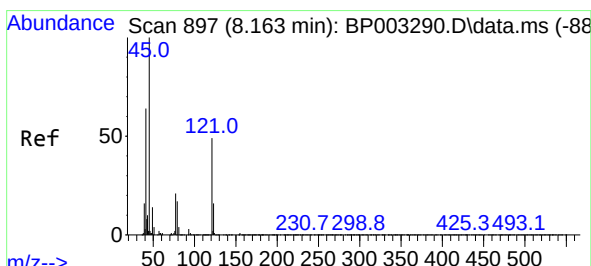
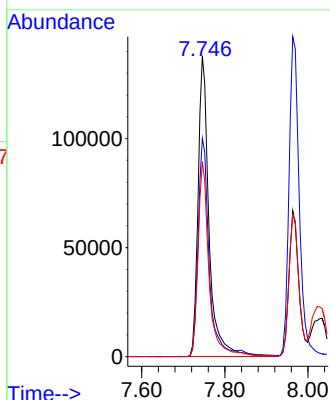
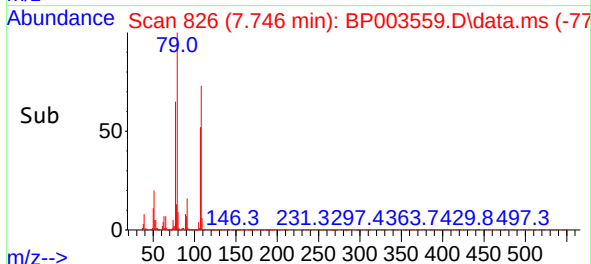
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



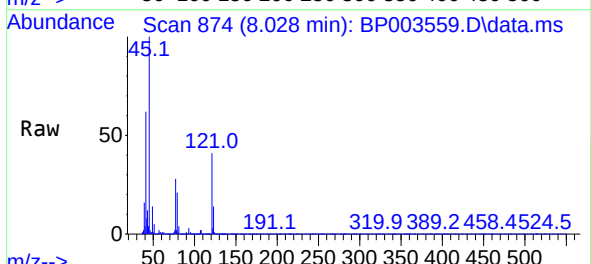
Tgt Ion: 79 Resp: 252925
Ion Ratio Lower Upper
79 100
108 72.6 73.5 110.3#
77 64.8 50.3 75.5

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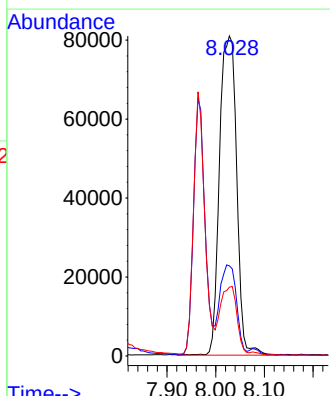
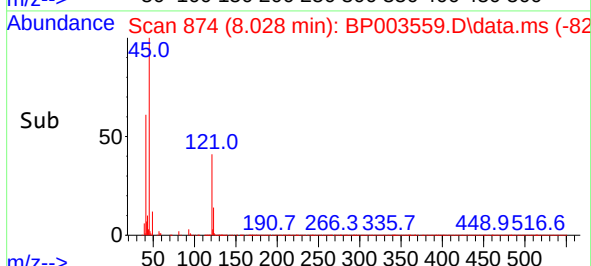
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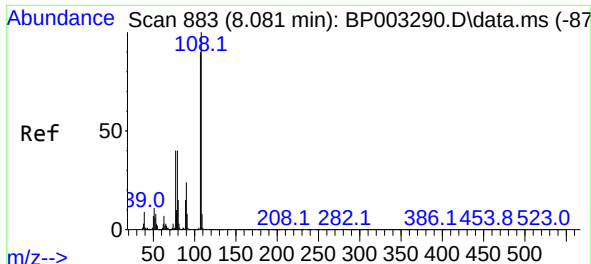


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.07 ng
RT: 8.028 min Scan# 874
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



Tgt Ion: 45 Resp: 197985
Ion Ratio Lower Upper
45 100
77 28.2 2.3 42.3
79 21.5 0.0 36.6





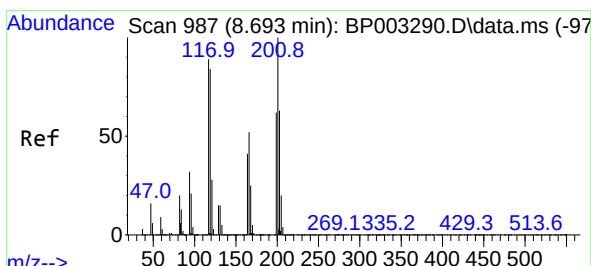
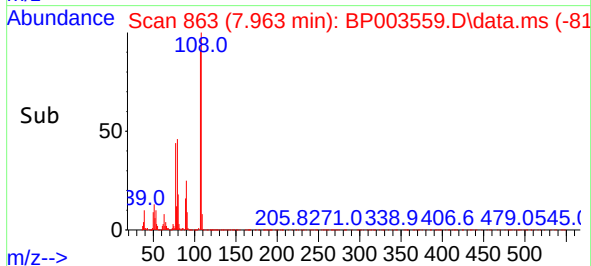
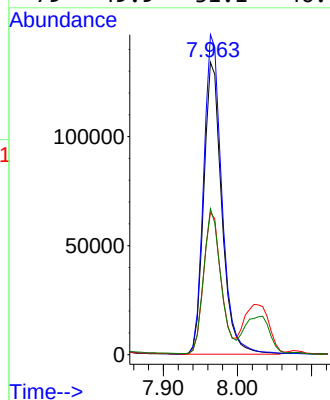
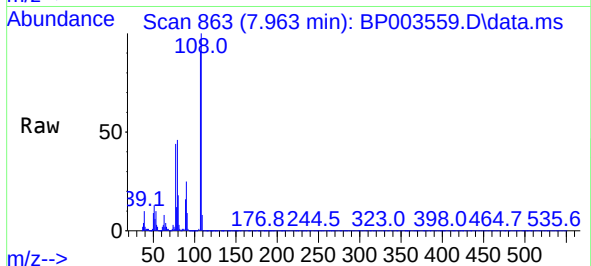
#17
2-Methylphenol
Concen: 45.58 ng
RT: 7.963 min Scan# 863
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:	107	Resp:	226164
Ion	Ratio	Lower	Upper
107	100		
108	109.5	89.6	134.4
77	48.6	31.8	47.6#
79	49.9	31.1	46.7#

Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS

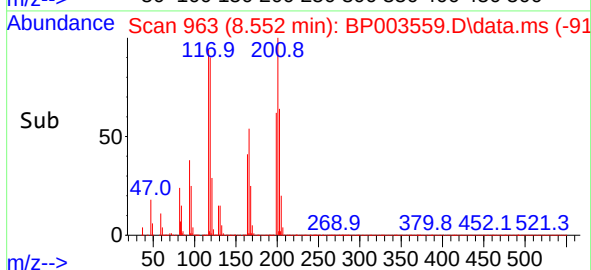
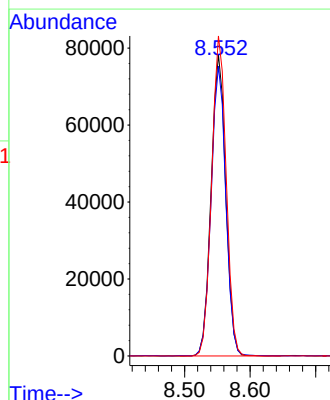
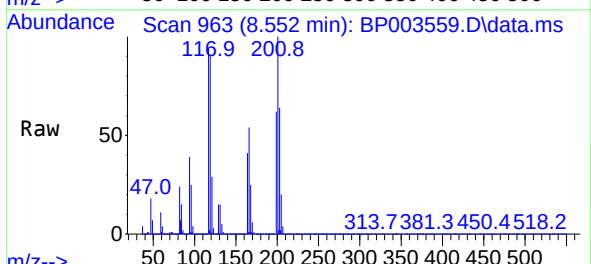
Manual Integrations
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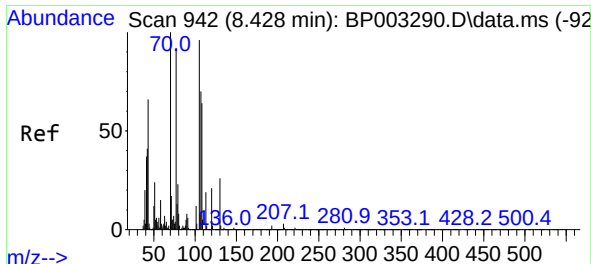
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#18
Hexachloroethane
Concen: 44.86 ng
RT: 8.552 min Scan# 963
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:	117	Resp:	121374
Ion	Ratio	Lower	Upper
117	100		
119	96.1	78.8	118.2
201	106.2	92.3	138.5





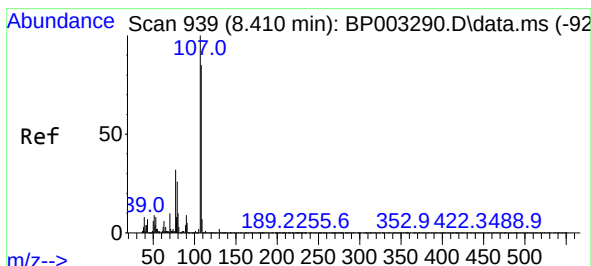
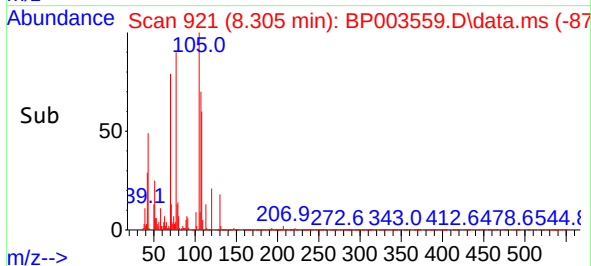
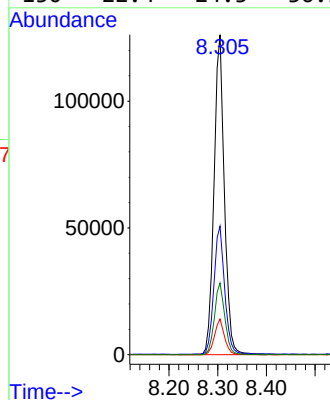
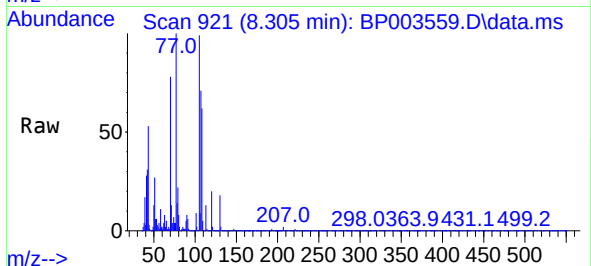
#19
n-Nitroso-di-n-propylamine
Concen: 48.22 ng
RT: 8.305 min Scan# 921
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:	70	Resp:	185582
Ion	Ratio	Lower	Upper
70	100		
42	40.2	32.8	49.2
101	11.2	9.6	14.4
130	22.4	24.3	36.5#

Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS

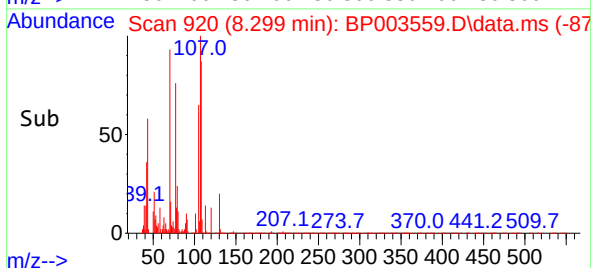
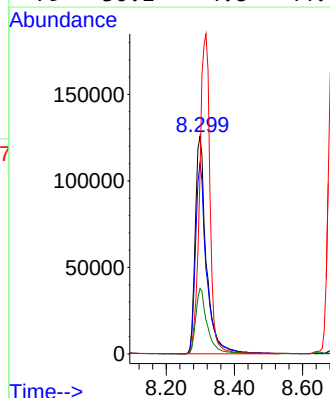
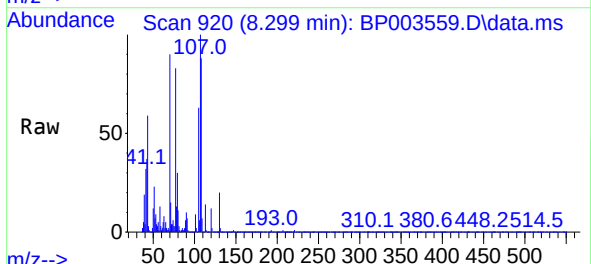
Manual Integrations
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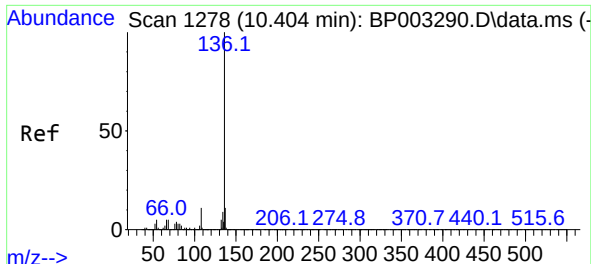
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#20
3+4-Methylphenols
Concen: 43.11 ng
RT: 8.299 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:	107	Resp:	284676
Ion	Ratio	Lower	Upper
107	100		
108	87.6	69.0	109.0
77	82.5	8.5	48.5#
79	30.1	4.8	44.8





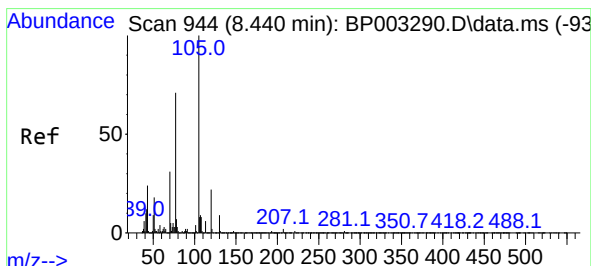
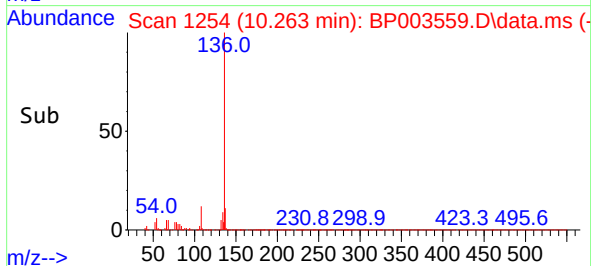
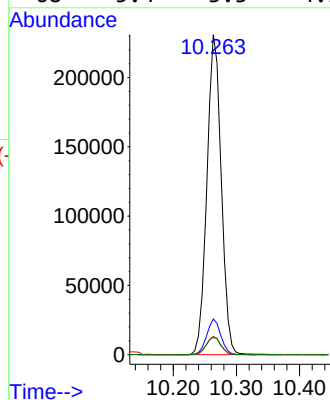
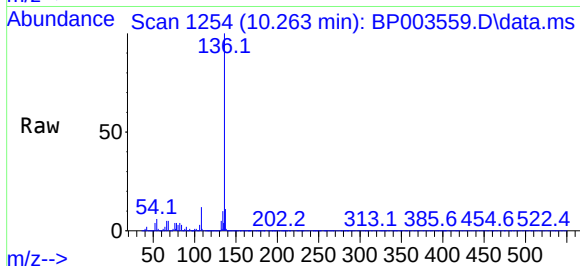
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.263 min Scan# 1254
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:	136	Resp:	364555
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	13.0
54	5.7	3.6	5.4#
68	5.4	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS

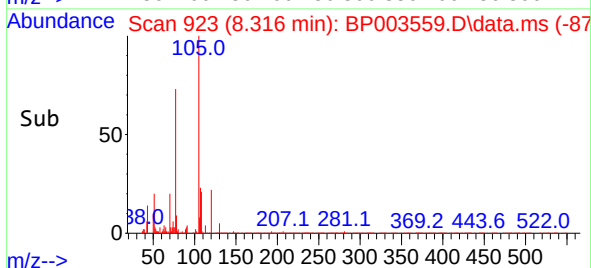
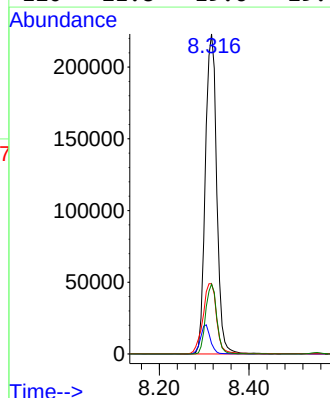
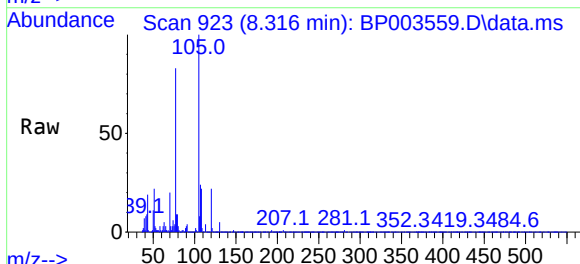
Manual Integrations
APPROVED

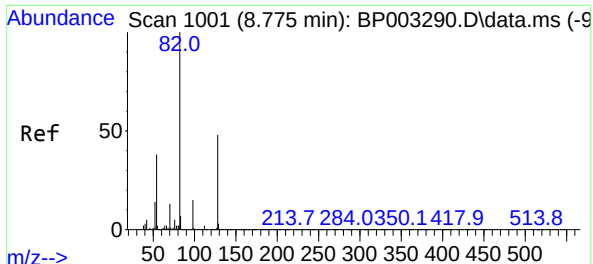
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#22
Acetophenone
Concen: 43.75 ng
RT: 8.316 min Scan# 923
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

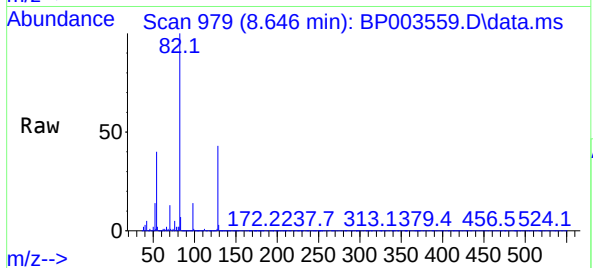
Tgt Ion:	105	Resp:	391732
Ion Ratio	Lower	Upper	
105	100		
71	3.2	2.6	3.8
51	21.9	13.5	20.3#
120	21.8	19.6	29.4





#23
Nitrobenzene-d5
Concen: 103.87 ng
RT: 8.646 min Scan# 979
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

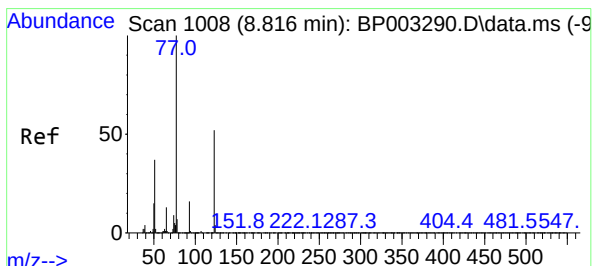
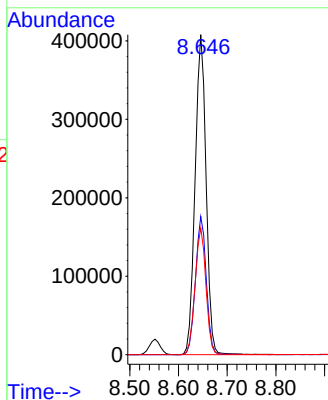
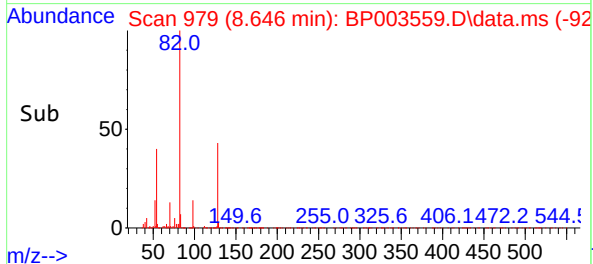
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



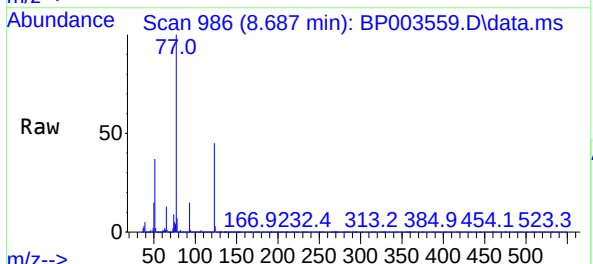
Tgt Ion: 82 Resp: 644554
Ion Ratio Lower Upper
82 100
128 43.1 45.6 68.4#
54 39.6 30.1 45.1

Manual Integrations
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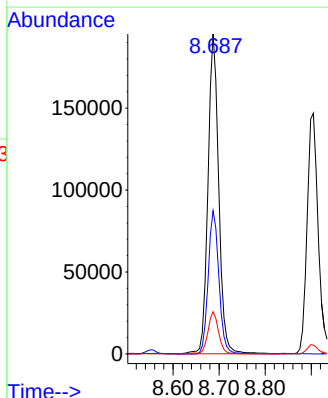
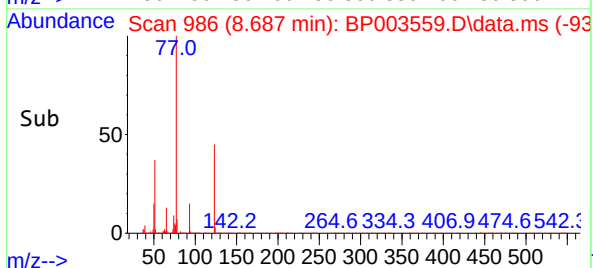
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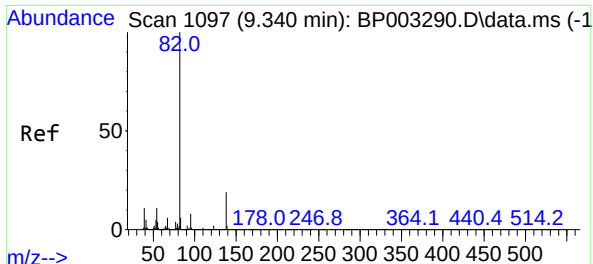


#24
Nitrobenzene
Concen: 51.03 ng
RT: 8.687 min Scan# 986
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



Tgt Ion: 77 Resp: 316846
Ion Ratio Lower Upper
77 100
123 44.7 48.6 72.8#
65 13.2 10.0 15.0





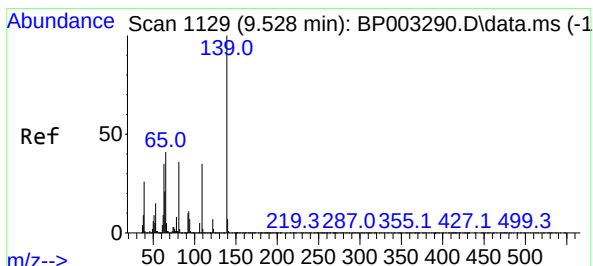
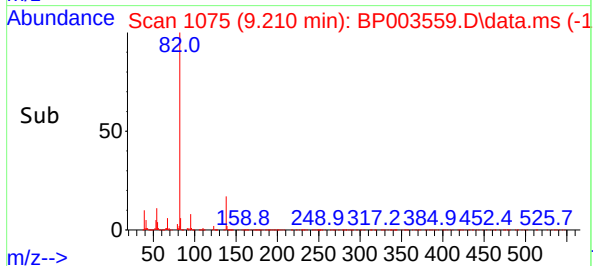
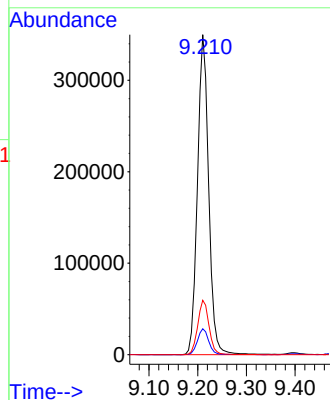
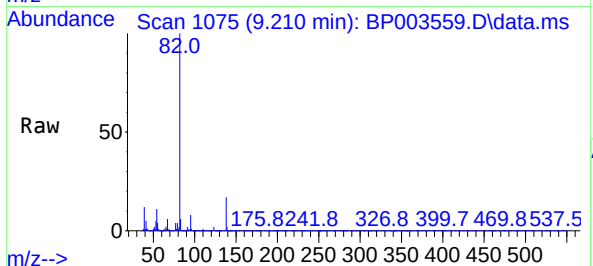
#25
Isophorone
Concen: 49.30 ng
RT: 9.210 min Scan# 1075
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion: 82 Resp: 560632
Ion Ratio Lower Upper
82 100
95 8.1 6.4 9.6
138 17.0 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS

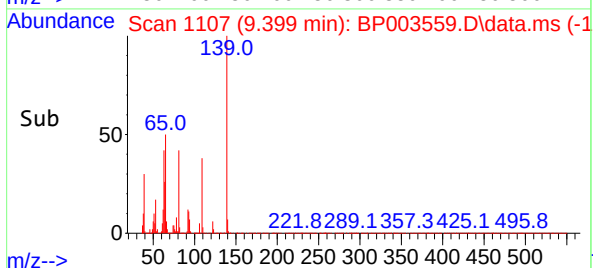
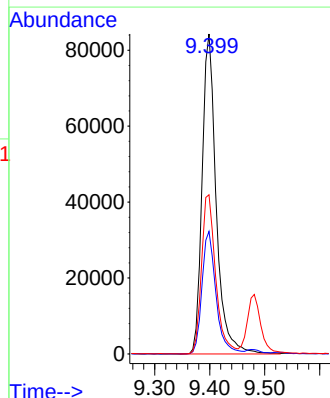
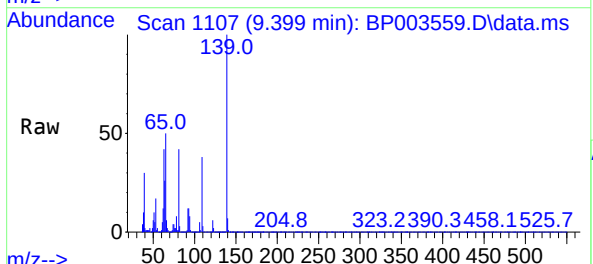
Manual Integrations
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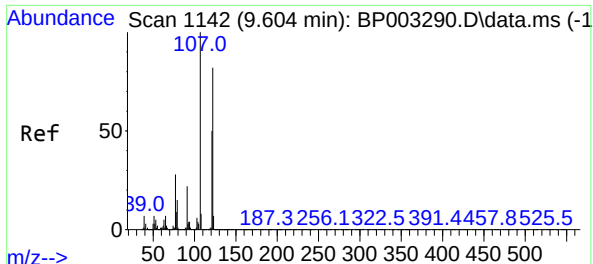
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#26
2-Nitrophenol
Concen: 44.36 ng
RT: 9.399 min Scan# 1107
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion: 139 Resp: 150420
Ion Ratio Lower Upper
139 100
109 38.3 22.1 33.1#
65 49.8 26.5 39.7#





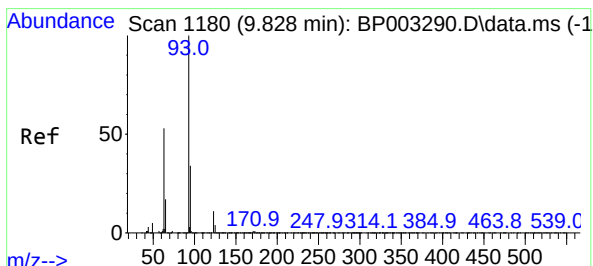
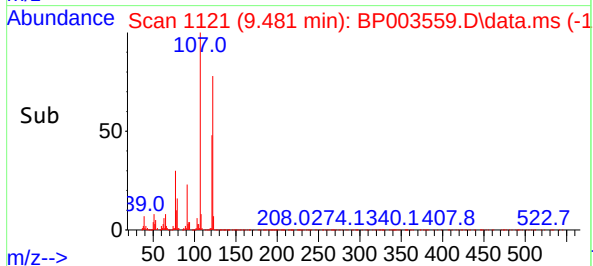
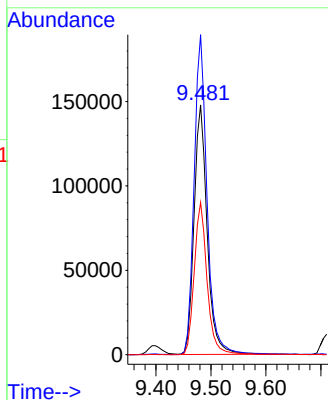
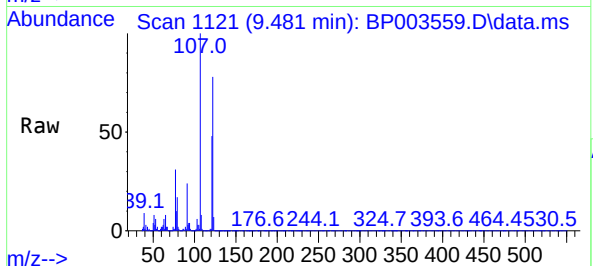
#27
2,4-Dimethylphenol
Concen: 51.03 ng
RT: 9.481 min Scan# 1121
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:	122	Resp:	244719
Ion	Ratio	Lower	Upper
122	100		
107	128.2	87.3	130.9
121	60.9	47.3	70.9

Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS

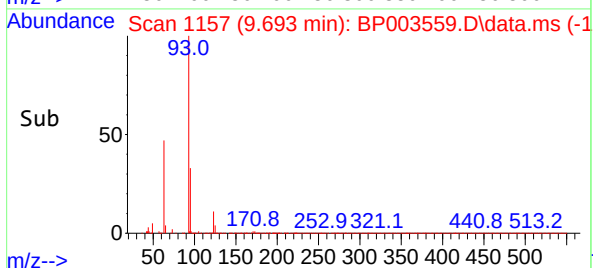
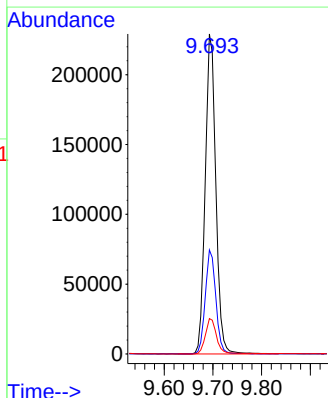
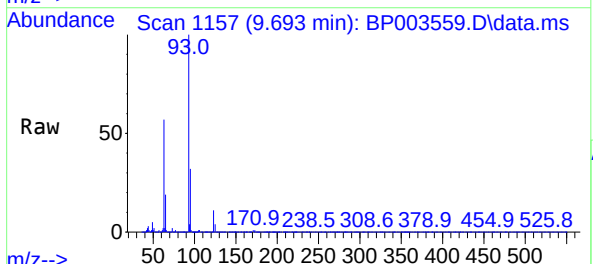
Manual Integrations
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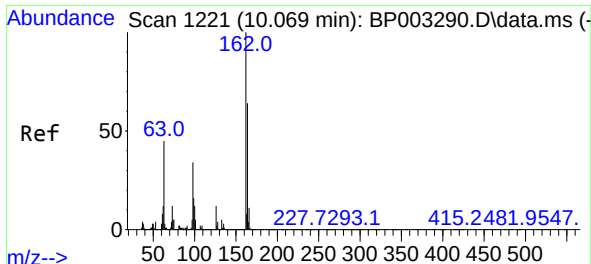
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 45.51 ng
RT: 9.693 min Scan# 1157
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:	93	Resp:	344511
Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.7	40.1
123	11.1	10.5	15.7





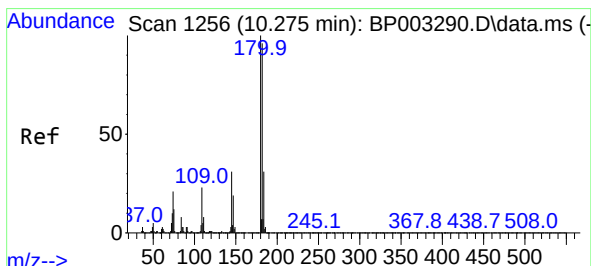
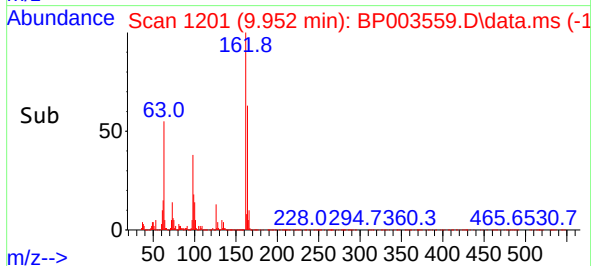
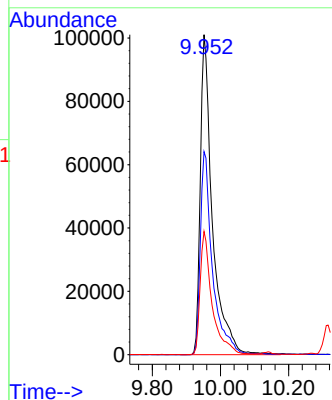
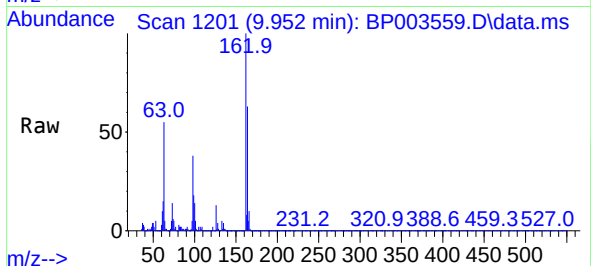
#29
2,4-Dichlorophenol
Concen: 41.79 ng
RT: 9.952 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:162 Resp: 250452
Ion Ratio Lower Upper
162 100
164 63.4 45.8 85.8
98 38.5 10.2 50.2

Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS

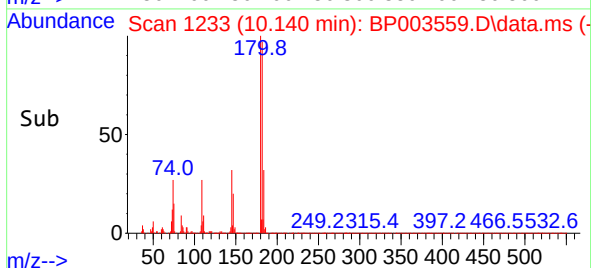
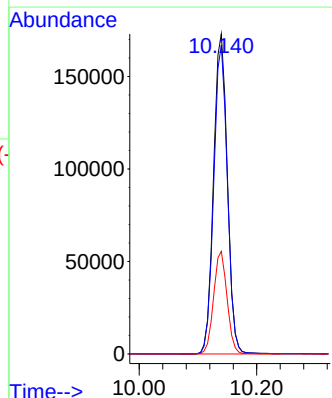
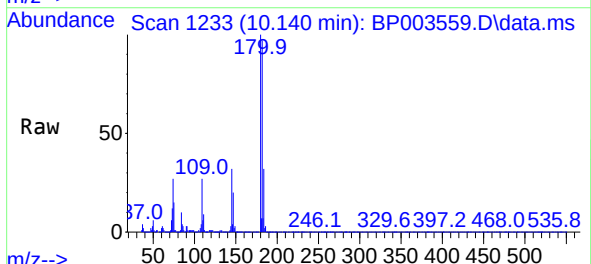
Manual Integrations
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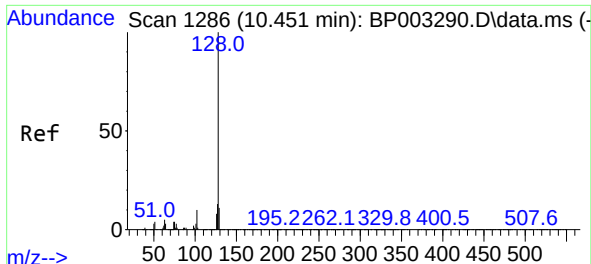
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#30
1,2,4-Trichlorobenzene
Concen: 39.61 ng
RT: 10.140 min Scan# 1233
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:180 Resp: 281622
Ion Ratio Lower Upper
180 100
182 96.6 76.2 114.2
145 32.0 23.8 35.8





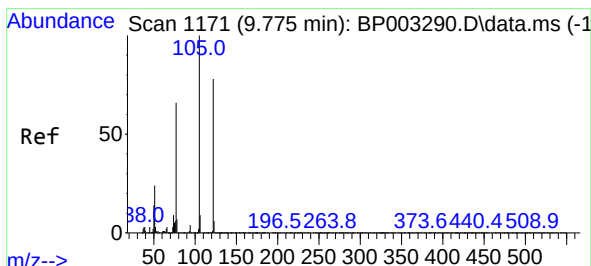
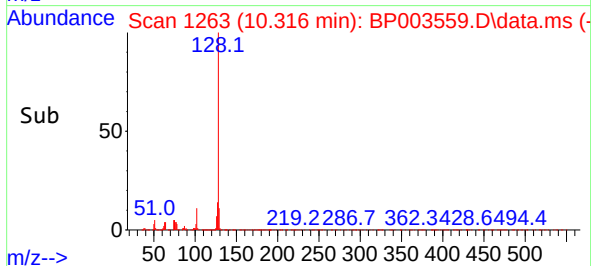
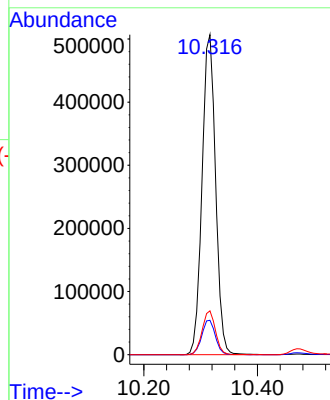
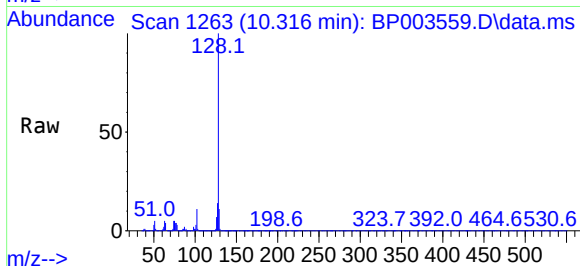
#31
Naphthalene
Concen: 43.42 ng
RT: 10.316 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:	128	Resp:	836231
Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.8	13.2
127	13.7	10.6	15.8

Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS

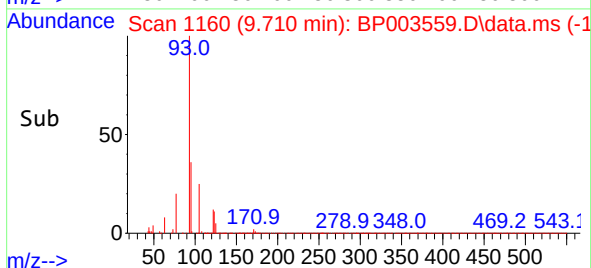
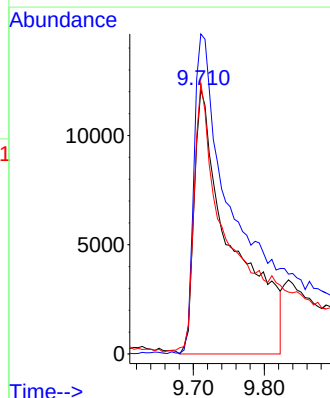
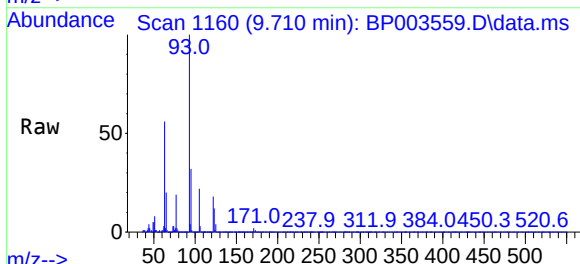
Manual Integrations
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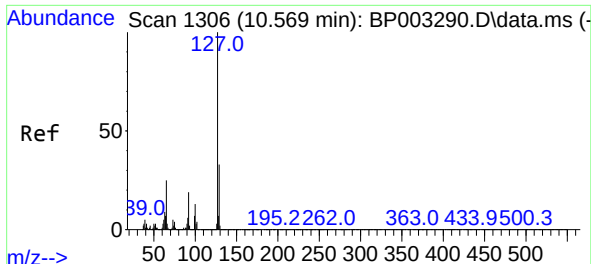
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#32
Benzoic acid
Concen: 19.54 ng
RT: 9.710 min Scan# 1160
Delta R.T. 0.018 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

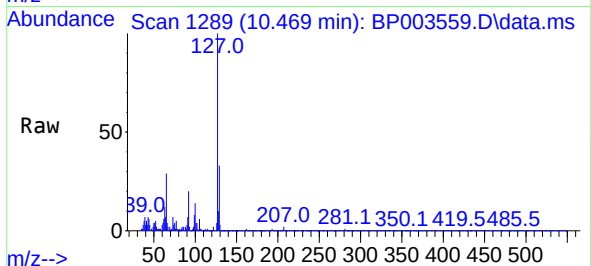
Tgt Ion:	122	Resp:	44053
Ion	Ratio	Lower	Upper
122	100		
105	121.1	94.1	134.1
77	102.4	50.1	90.1





#33
4-Chloroaniline
Concen: 2.84 ng
RT: 10.469 min Scan# 1289
Delta R.T. 0.018 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

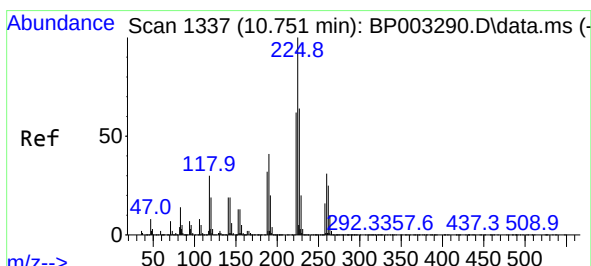
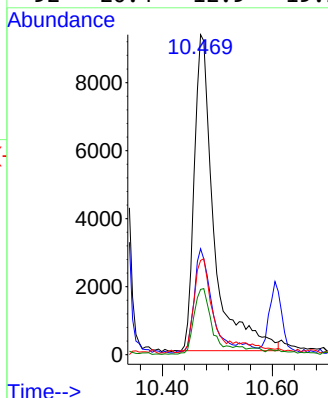
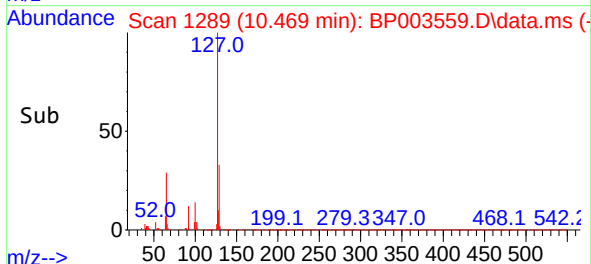
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



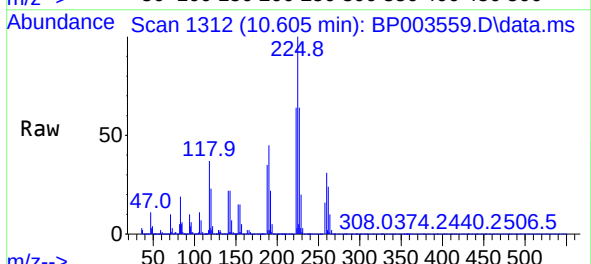
Tgt Ion:	127	Resp:	23262
Ion Ratio	Lower	Upper	
127	100		
129	33.1	25.7	38.5
65	29.5	17.3	25.9#
92	20.4	12.9	19.3#

Manual Integrations
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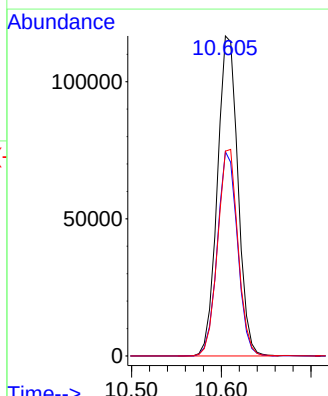
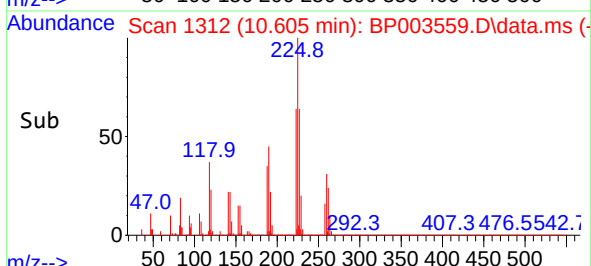
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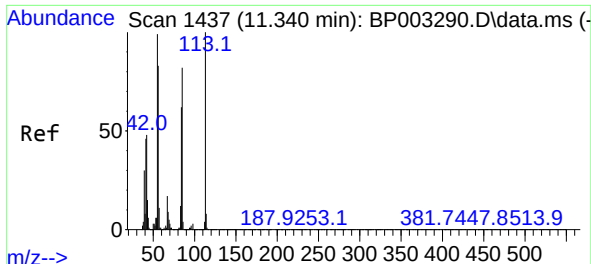


#34
Hexachlorobutadiene
Concen: 38.13 ng
RT: 10.605 min Scan# 1312
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



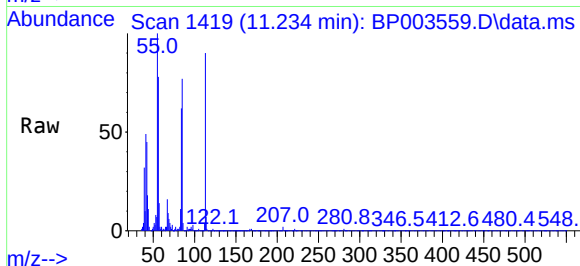
Tgt Ion:	225	Resp:	185044
Ion Ratio	Lower	Upper	
225	100		
223	63.8	50.1	75.1
227	64.0	51.4	77.2





#35
Caprolactam
Concen: 27.04 ng
RT: 11.234 min Scan# 1419
Delta R.T. 0.018 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

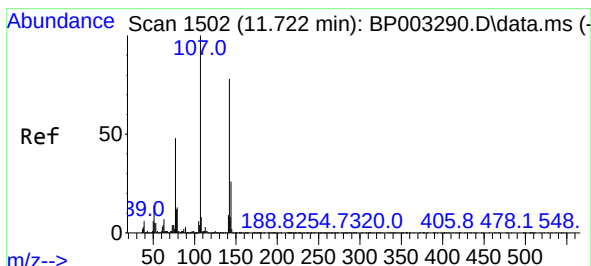
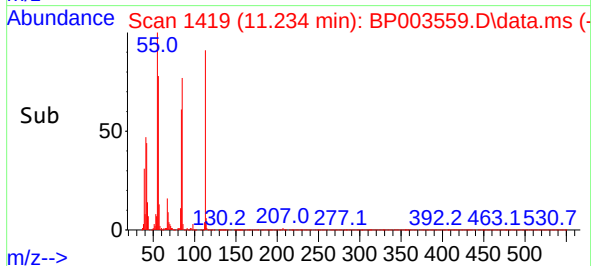
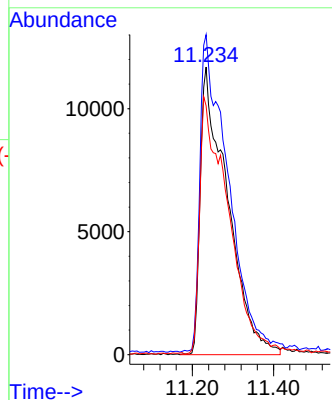
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



Tgt Ion:113 Resp: 54075
Ion Ratio Lower Upper
113 100
55 111.3 77.3 117.3
56 86.5 55.9 95.9

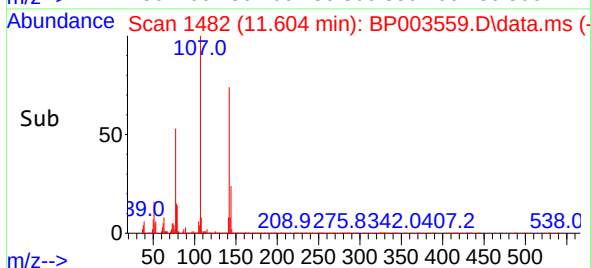
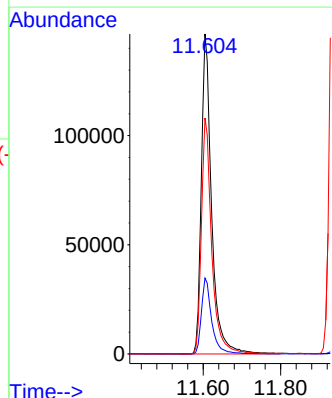
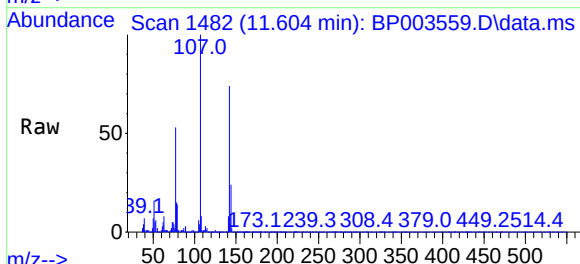
Manual Integrations
APPROVED

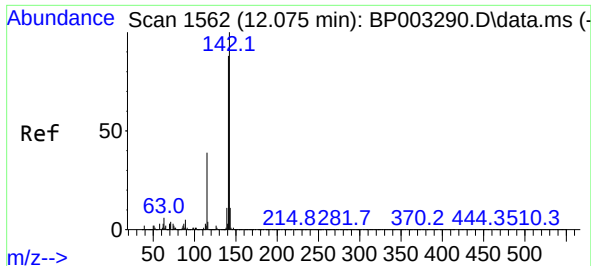
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#36
4-Chloro-3-methylphenol
Concen: 41.85 ng
RT: 11.604 min Scan# 1482
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:107 Resp: 270380
Ion Ratio Lower Upper
107 100
144 23.7 22.7 34.1
142 73.8 70.7 106.1





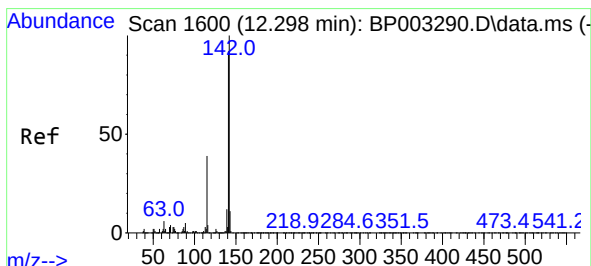
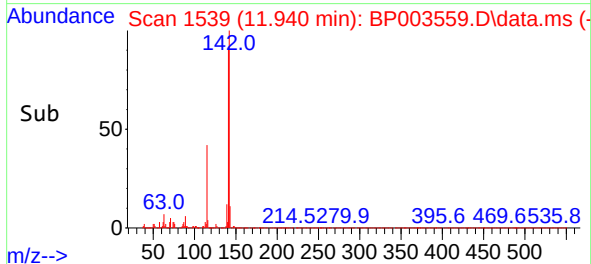
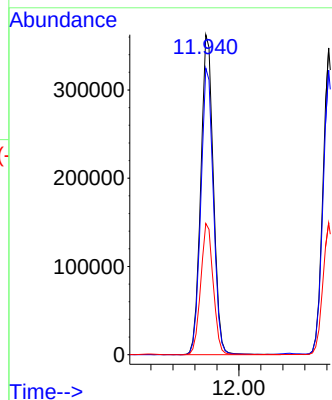
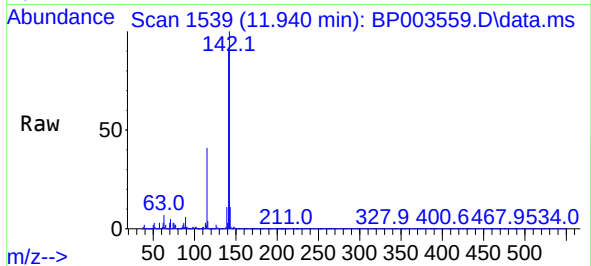
#37
2-Methylnaphthalene
Concen: 41.35 ng
RT: 11.940 min Scan# 1539
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:142 Resp: 576909
Ion Ratio Lower Upper
142 100
141 89.5 71.4 107.2
115 41.0 25.8 38.6#

Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS

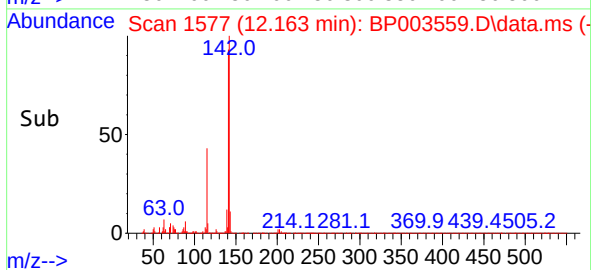
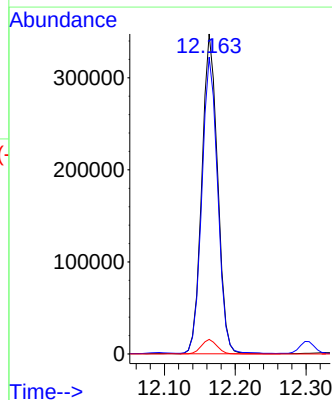
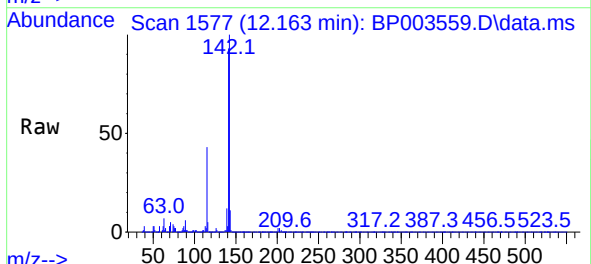
Manual Integrations
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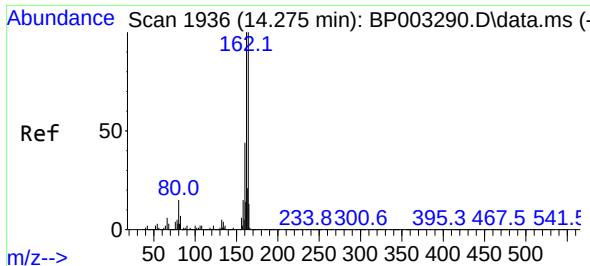
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#38
1-Methylnaphthalene
Concen: 40.27 ng m
RT: 12.163 min Scan# 1577
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

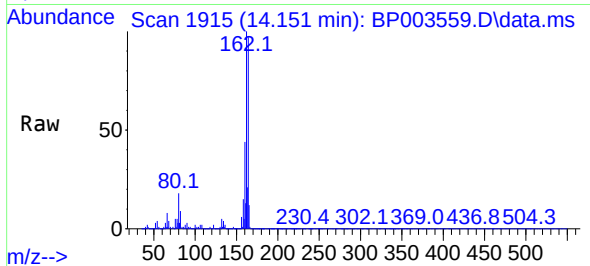
Tgt Ion:142 Resp: 533417
Ion Ratio Lower Upper
142 100
141 92.7 74.4 111.6
116 4.6 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.151 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

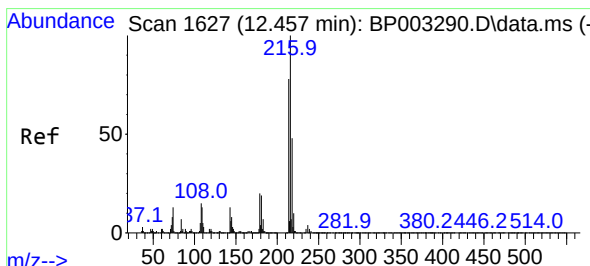
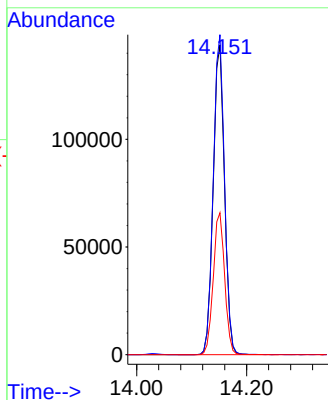
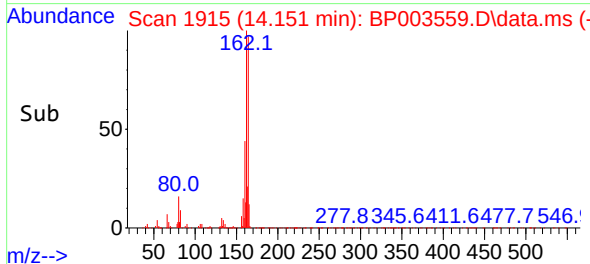
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



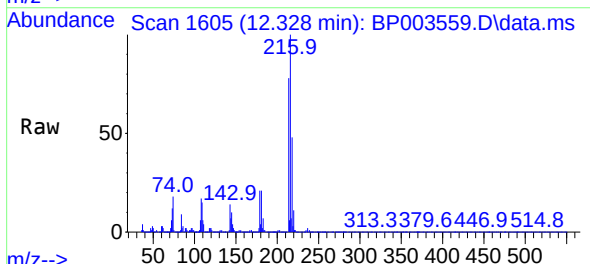
Tgt Ion:164 Resp: 205384
Ion Ratio Lower Upper
164 100
162 103.3 79.4 119.2
160 45.8 36.1 54.1

Manual Integrations
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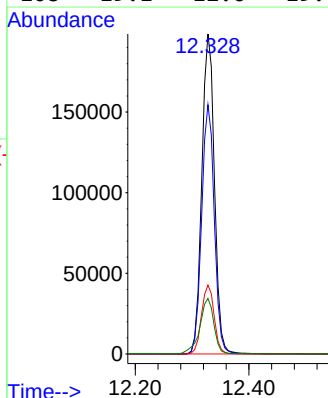
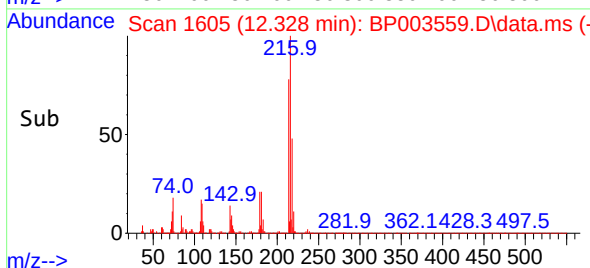
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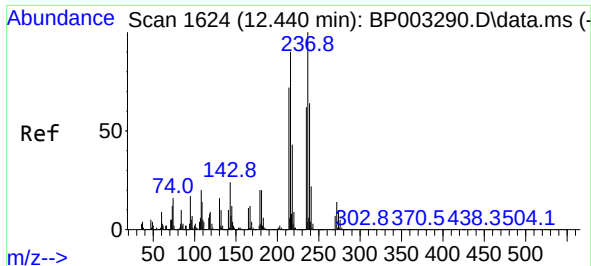


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.32 ng
RT: 12.328 min Scan# 1605
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



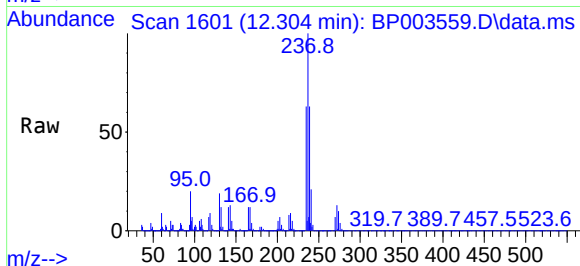
Tgt Ion:216 Resp: 304756
Ion Ratio Lower Upper
216 100
214 78.3 63.0 94.6
179 21.6 16.9 25.3
108 19.1 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 71.00 ng
RT: 12.304 min Scan# 1601
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

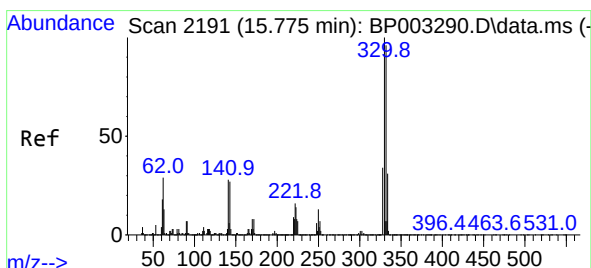
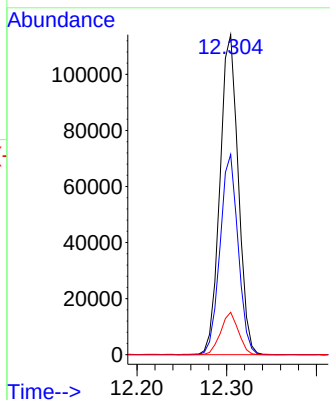
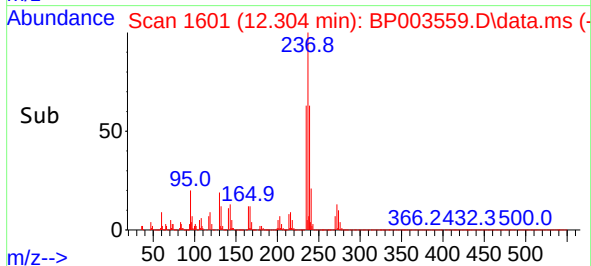
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



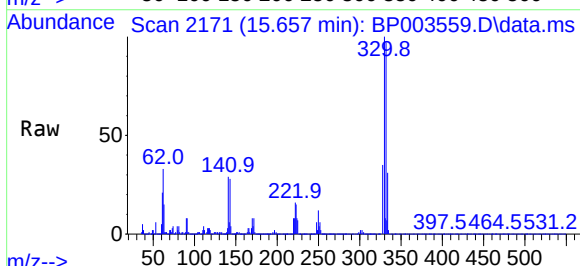
Tgt Ion:237 Resp: 161734
Ion Ratio Lower Upper
237 100
235 62.6 43.2 83.2
272 13.2 0.0 33.3

Manual Integrations
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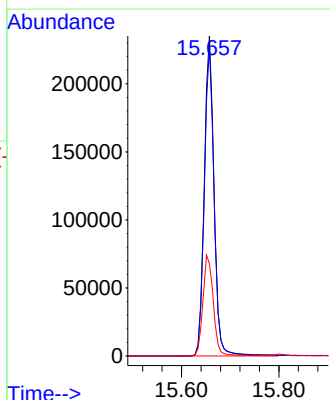
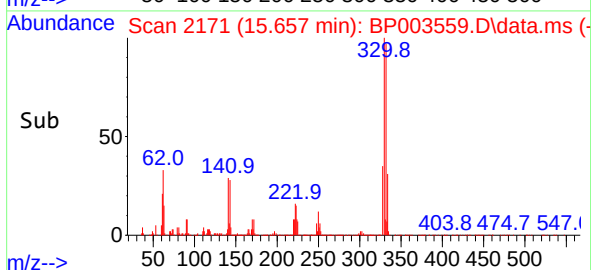
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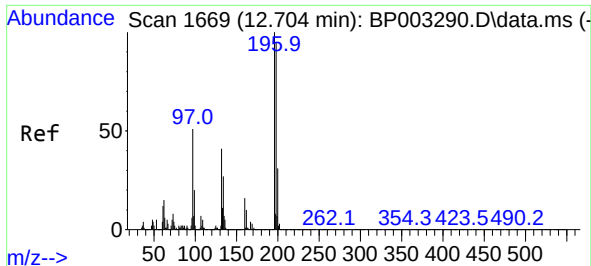


#42
2,4,6-Tribromophenol
Concen: 104.07 ng
RT: 15.657 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



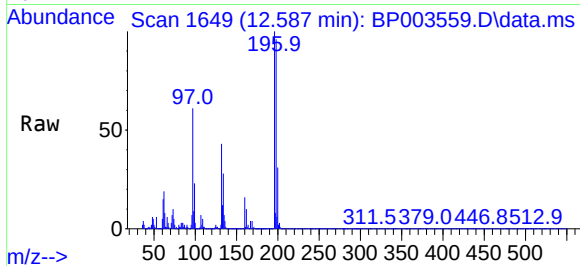
Tgt Ion:330 Resp: 325993
Ion Ratio Lower Upper
330 100
332 96.4 77.1 115.7
141 33.4 23.4 35.2





#43
2,4,6-Trichlorophenol
Concen: 41.98 ng
RT: 12.587 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

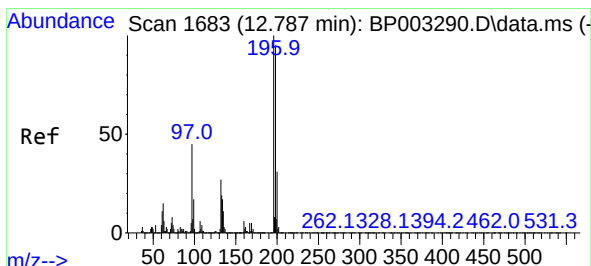
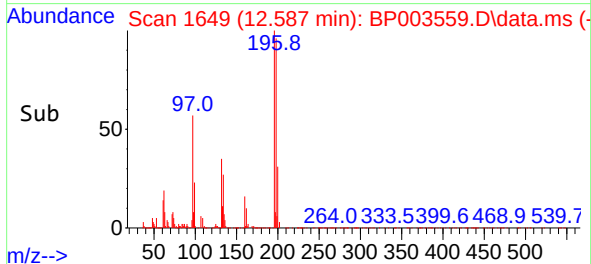
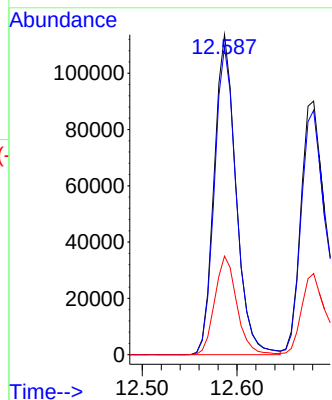
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



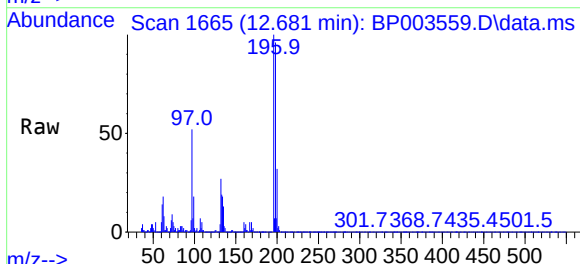
Tgt Ion:196 Resp: 182506
Ion Ratio Lower Upper
196 100
198 96.1 77.0 115.6
200 30.8 25.1 37.7

Manual Integrations
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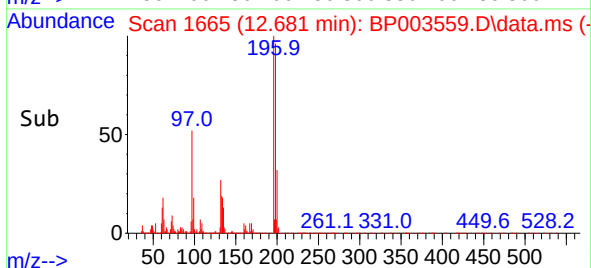
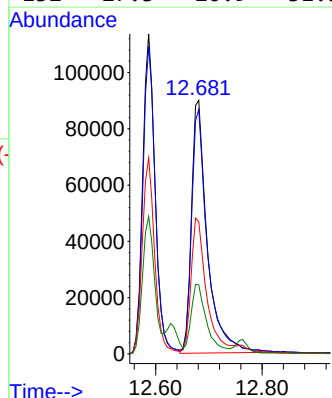
mohammad
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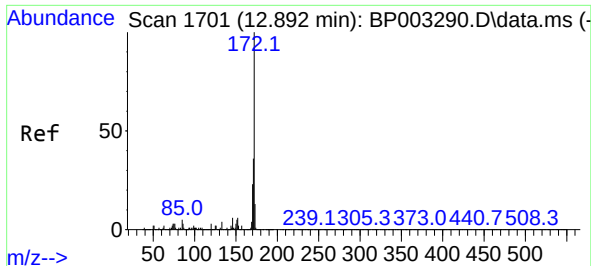


#44
2,4,5-Trichlorophenol
Concen: 41.79 ng
RT: 12.681 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



Tgt Ion:196 Resp: 186923
Ion Ratio Lower Upper
196 100
198 96.3 77.3 115.9
97 52.2 31.0 46.4#
132 27.3 20.9 31.3





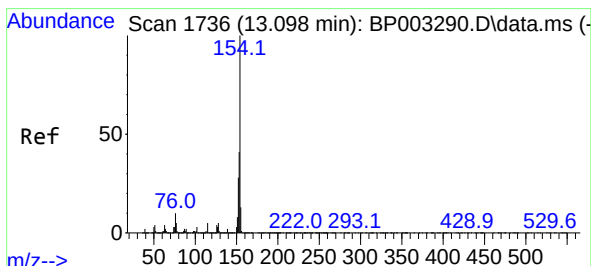
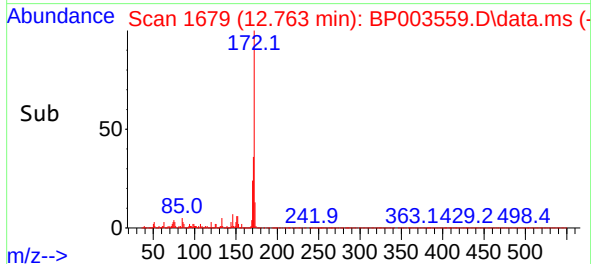
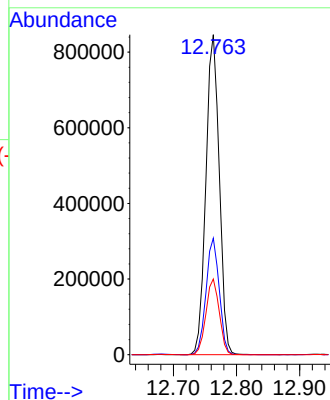
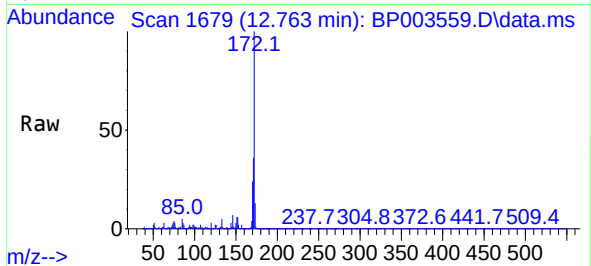
#45
2-Fluorobiphenyl
Concen: 88.70 ng
RT: 12.763 min Scan# 1679
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:172 Resp: 1245679
Ion Ratio Lower Upper
172 100
171 36.4 28.5 42.7
170 23.7 19.2 28.8

Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS

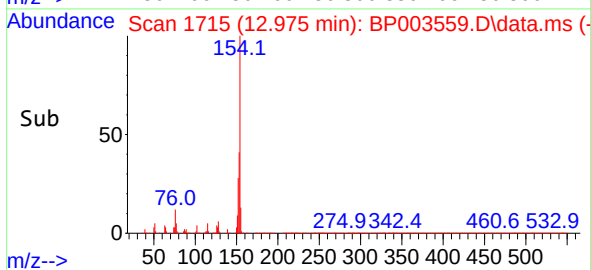
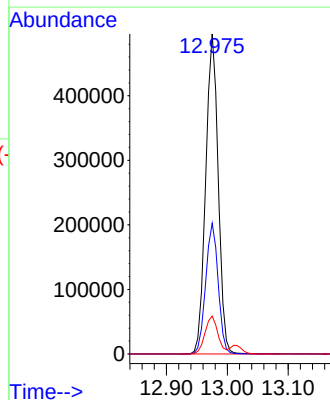
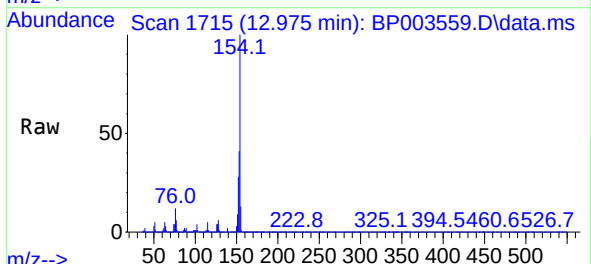
Manual Integrations
APPROVED

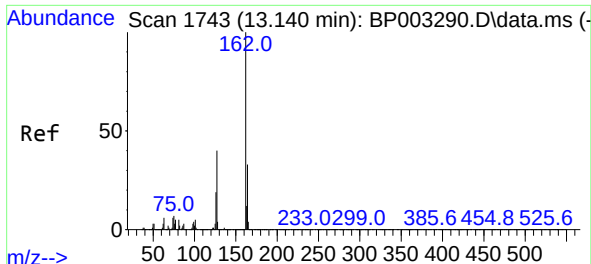
mohammad
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#46
1,1'-Biphenyl
Concen: 46.20 ng
RT: 12.975 min Scan# 1715
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

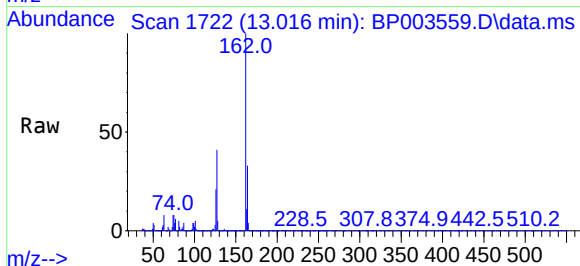
Tgt Ion:154 Resp: 707747
Ion Ratio Lower Upper
154 100
153 40.8 20.4 60.4
76 11.9 0.0 29.3





#47
2-Chloronaphthalene
Concen: 43.22 ng
RT: 13.016 min Scan# 1722
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

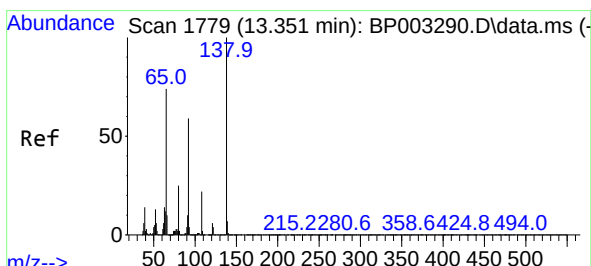
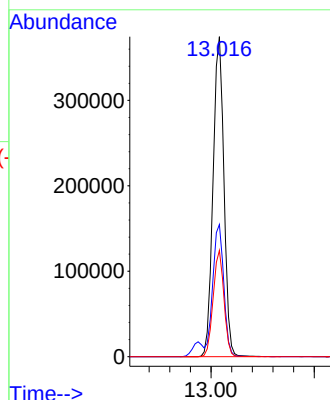
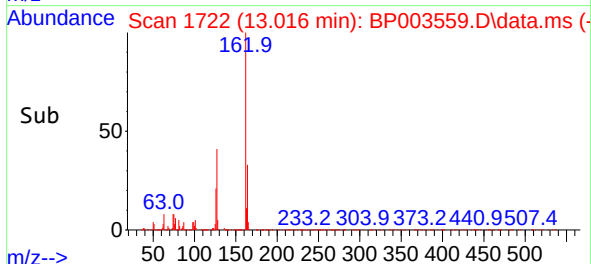
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



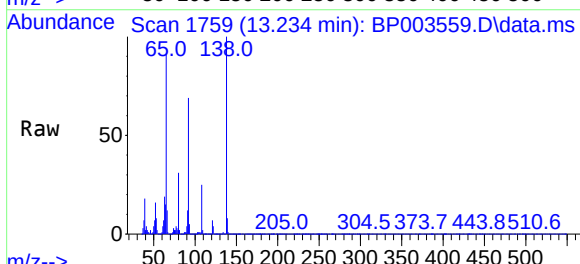
Tgt Ion:162 Resp: 548215
Ion Ratio Lower Upper
162 100
127 41.3 29.9 44.9
164 33.2 26.1 39.1

Manual Integrations
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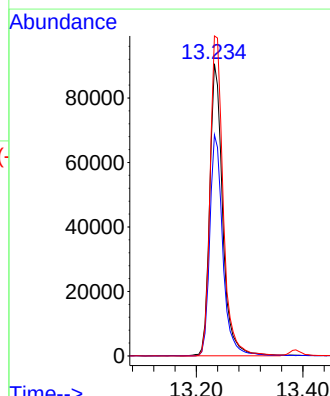
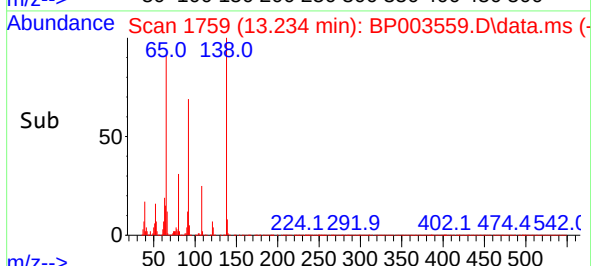
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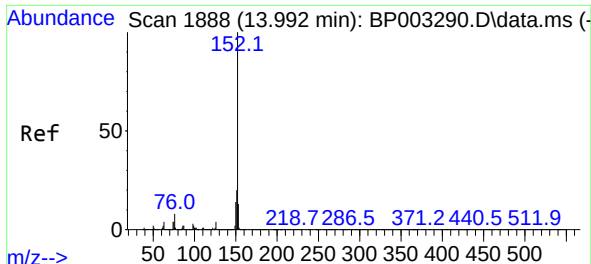


#48
2-Nitroaniline
Concen: 47.63 ng
RT: 13.234 min Scan# 1759
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



Tgt Ion: 65 Resp: 152915
Ion Ratio Lower Upper
65 100
92 75.7 70.6 106.0
138 109.5 133.6 200.4#





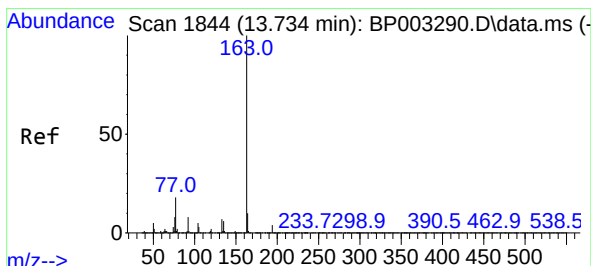
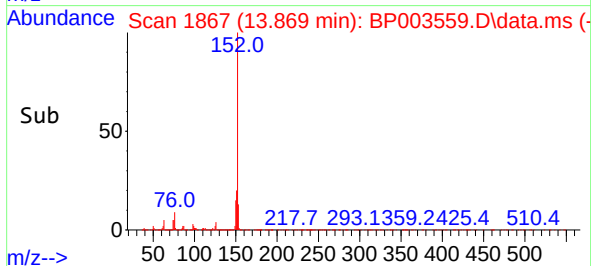
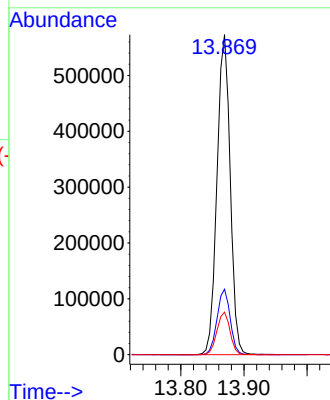
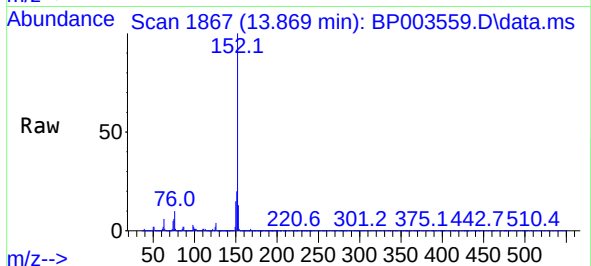
#49
Acenaphthylene
Concen: 42.89 ng
RT: 13.869 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:	152	Resp:	831334
Ion Ratio	Lower	Upper	
152	100		
151	20.5	15.9	23.9
153	13.3	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS

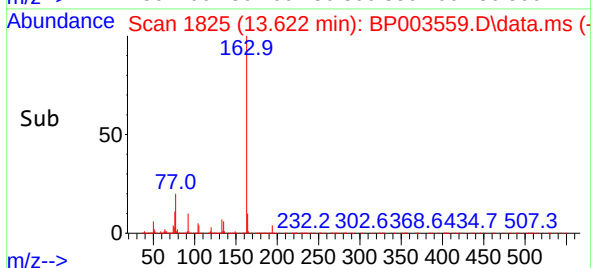
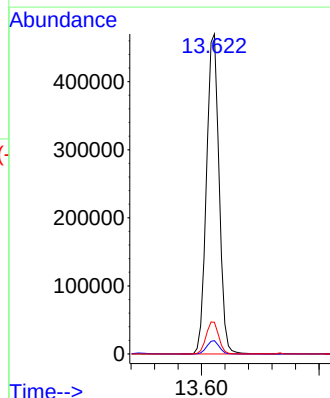
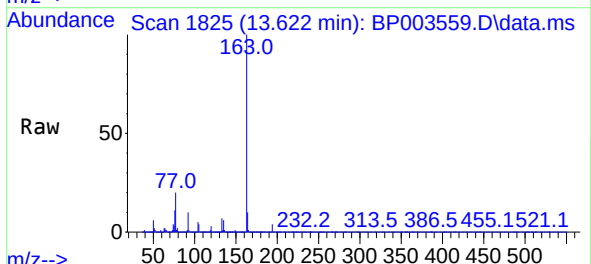
Manual Integrations
APPROVED

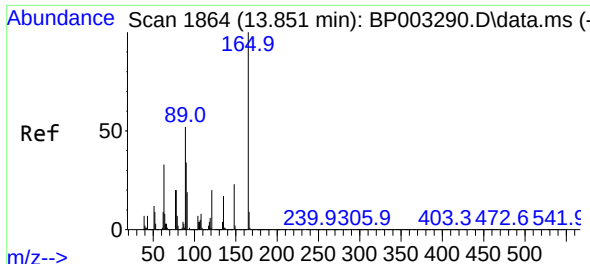
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#50
Dimethylphthalate
Concen: 42.37 ng
RT: 13.622 min Scan# 1825
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

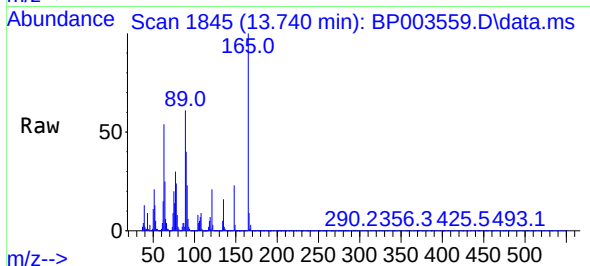
Tgt Ion:	163	Resp:	694849
Ion Ratio	Lower	Upper	
163	100		
194	4.2	3.3	4.9
164	9.9	8.2	12.2





#51
2,6-Dinitrotoluene
Concen: 41.37 ng
RT: 13.740 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

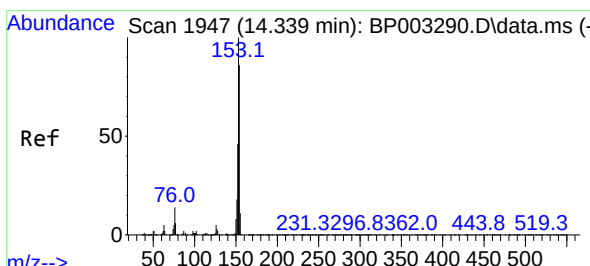
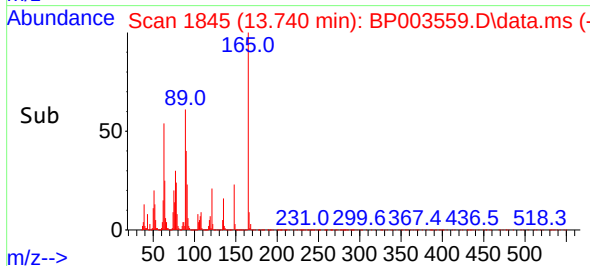
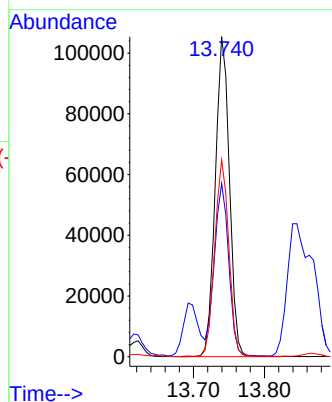
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



Tgt Ion:165 Resp: 145446
Ion Ratio Lower Upper
165 100
63 54.1 27.8 41.6#
89 61.5 34.6 52.0#

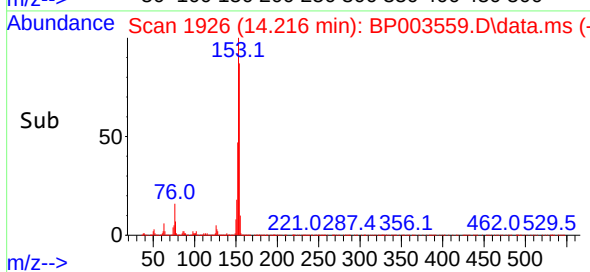
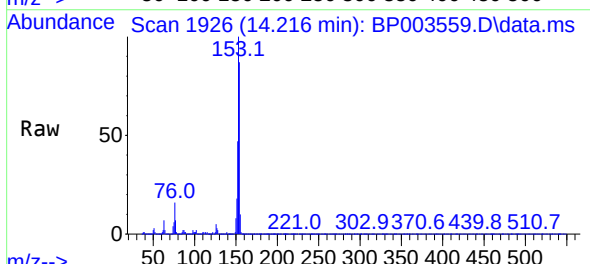
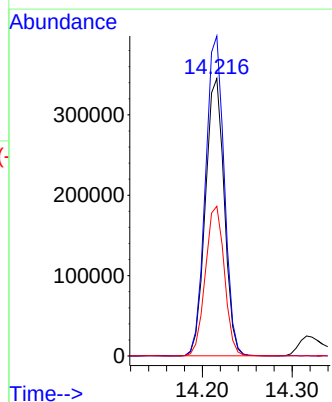
Manual Integrations
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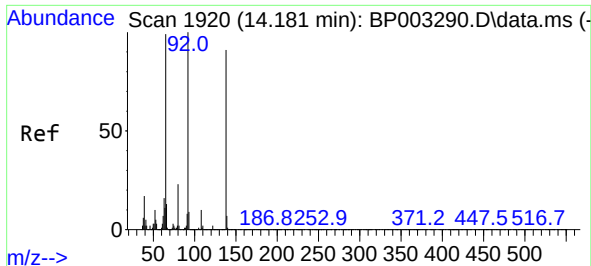
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#52
Acenaphthene
Concen: 42.74 ng
RT: 14.216 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:154 Resp: 504109
Ion Ratio Lower Upper
154 100
153 115.4 91.0 136.6
152 54.0 43.0 64.6





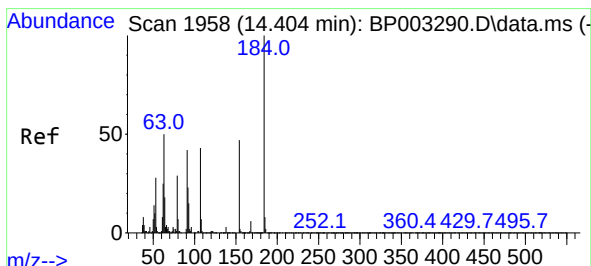
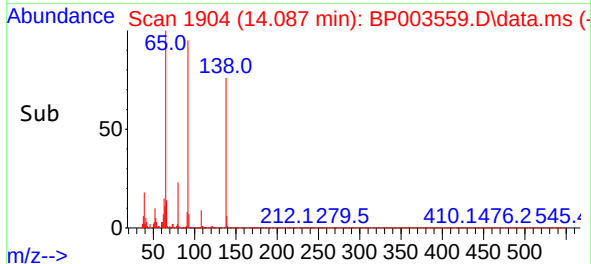
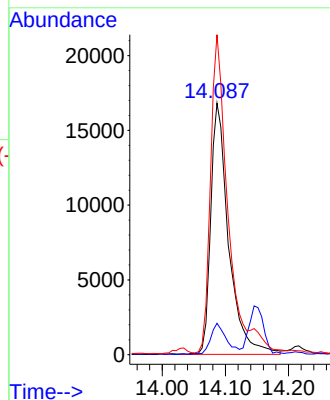
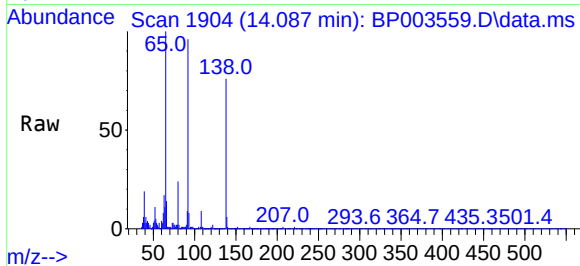
#53
3-Nitroaniline
Concen: 8.67 ng
RT: 14.087 min Scan# 1904
Delta R.T. 0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion	Ratio	Lower	Upper
138	100		
108	12.4	7.5	11.3#
92	127.2	75.0	112.6#

Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS

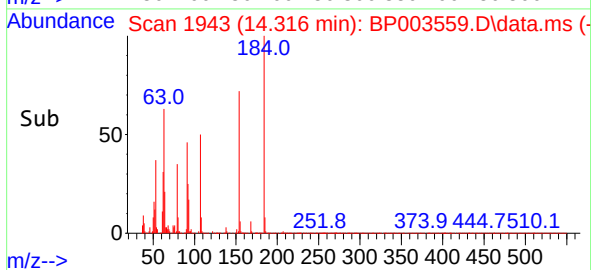
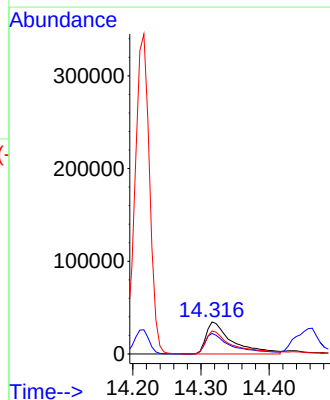
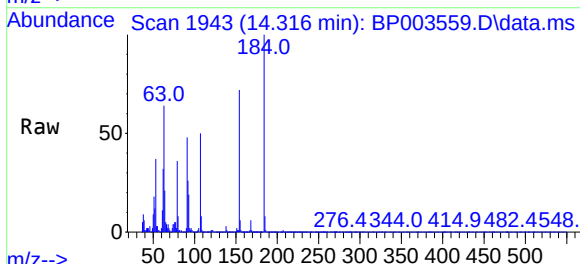
Manual Integrations
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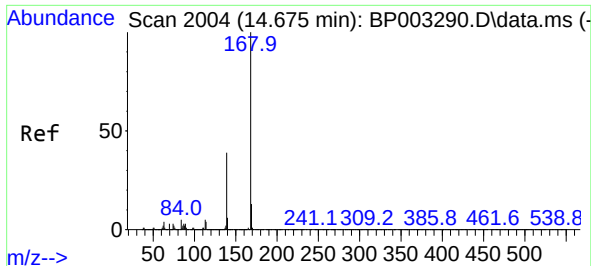
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#54
2,4-Dinitrophenol
Concen: 57.62 ng
RT: 14.316 min Scan# 1943
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

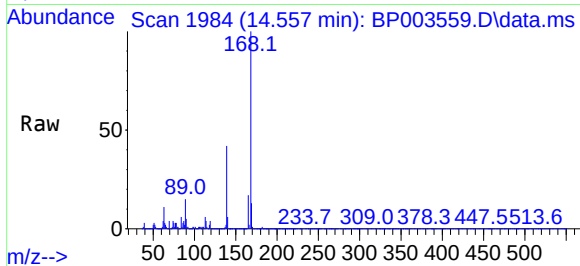
Tgt Ion	Ratio	Lower	Upper
184	100		
63	63.9	32.3	48.5#
154	71.8	49.1	73.7





#55
Dibenzofuran
Concen: 41.43 ng
RT: 14.557 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

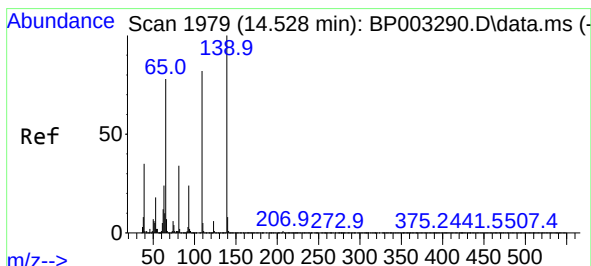
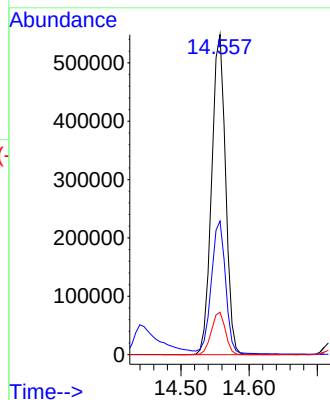
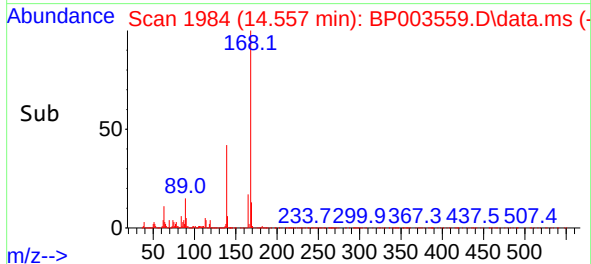
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



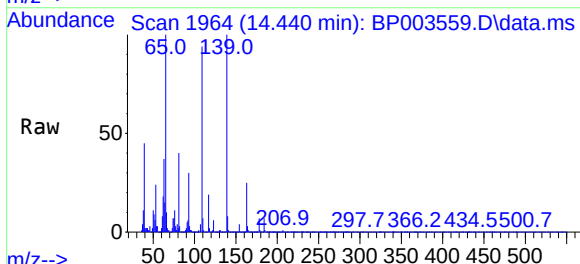
Tgt Ion:168 Resp: 779877
Ion Ratio Lower Upper
168 100
139 41.7 29.1 43.7
169 13.3 10.4 15.6

Manual Integrations
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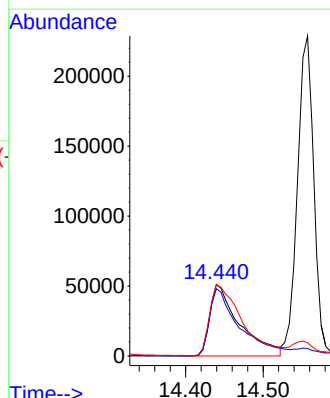
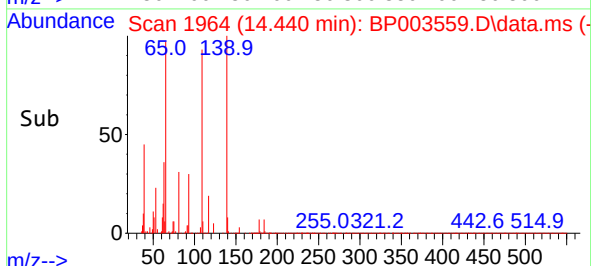
mohammad
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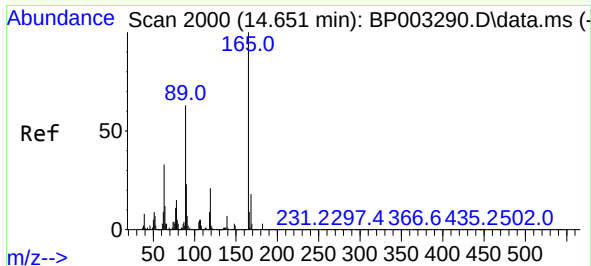


#56
4-Nitrophenol
Concen: 58.47 ng
RT: 14.440 min Scan# 1964
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

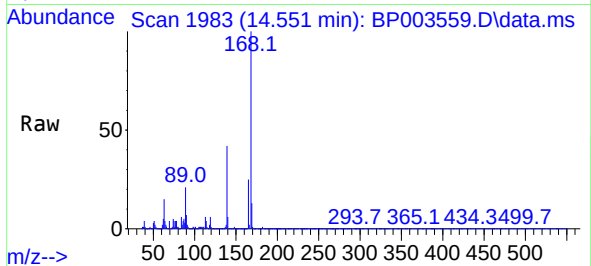


Tgt Ion:139 Resp: 136141
Ion Ratio Lower Upper
139 100
109 93.9 44.6 84.6#
65 99.8 41.6 81.6#

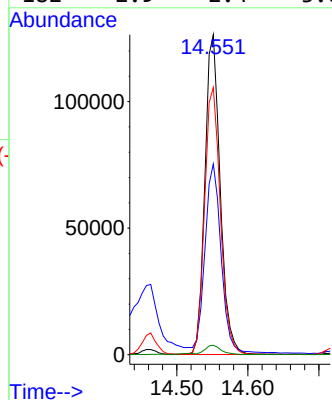




#57
2,4-Dinitrotoluene
Concen: 38.91 ng
RT: 14.551 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



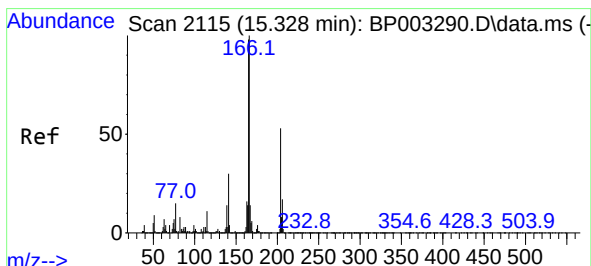
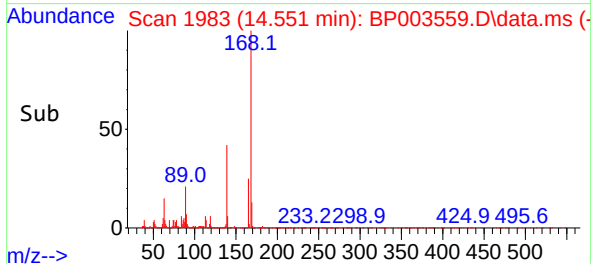
Tgt Ion:165 Resp: 189706
Ion Ratio Lower Upper
165 100
63 59.6 20.6 31.0#
89 83.5 42.6 63.8#
182 2.9 2.4 3.6



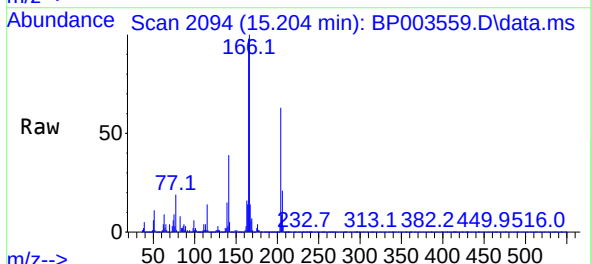
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS

Manual Integrations
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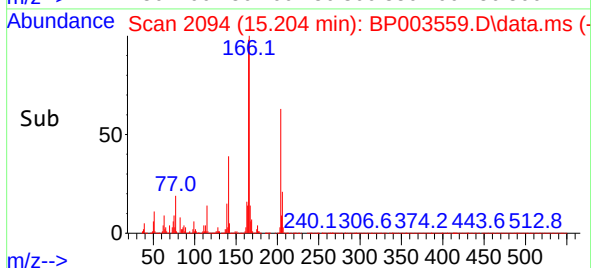
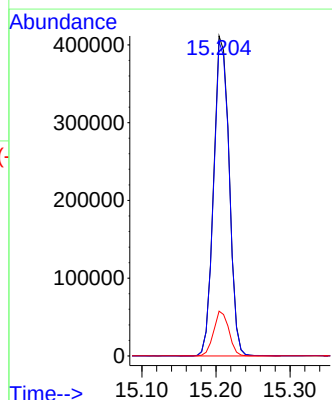
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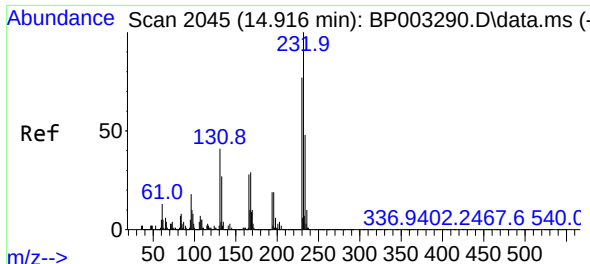


#58
Fluorene
Concen: 40.26 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



Tgt Ion:166 Resp: 598581
Ion Ratio Lower Upper
166 100
165 98.3 77.8 116.8
167 14.0 11.0 16.4





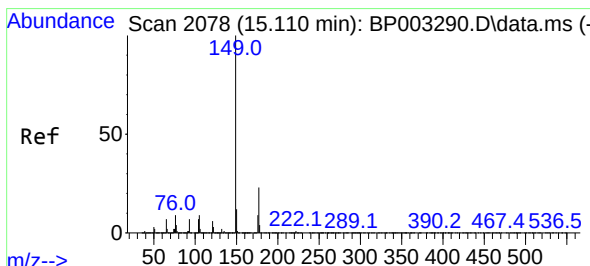
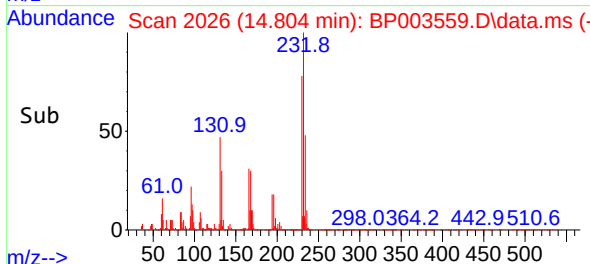
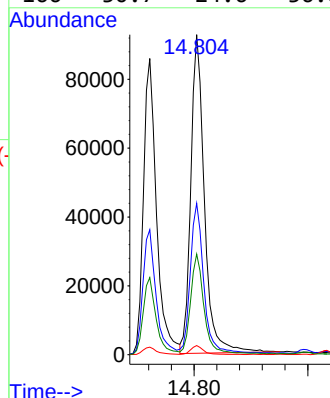
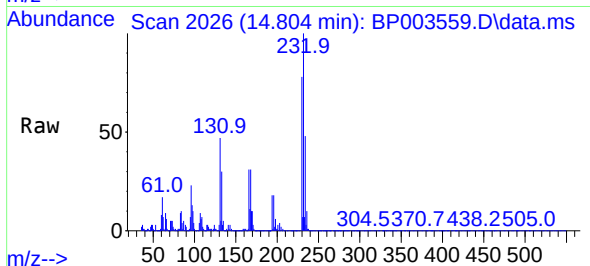
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.67 ng
RT: 14.804 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:	232	Resp:	154194
Ion Ratio	Lower	Upper	
232	100		
131	47.1	34.1	51.1
130	2.7	1.8	2.8
166	30.7	24.6	36.8

Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS

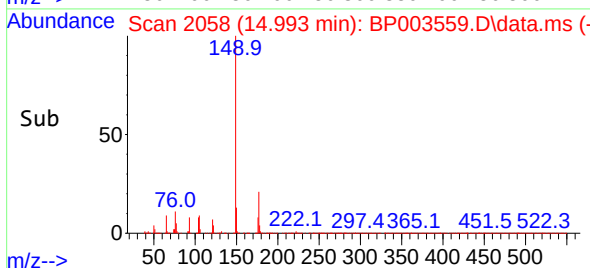
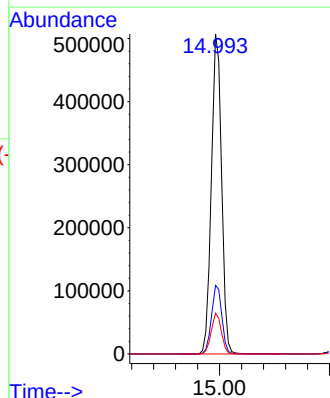
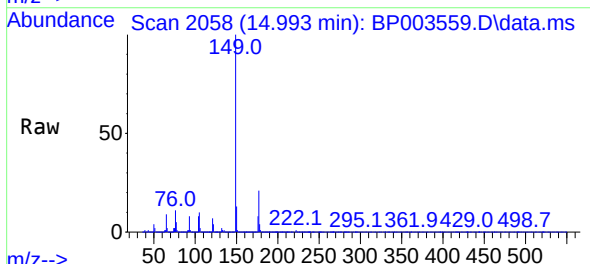
Manual Integrations
APPROVED

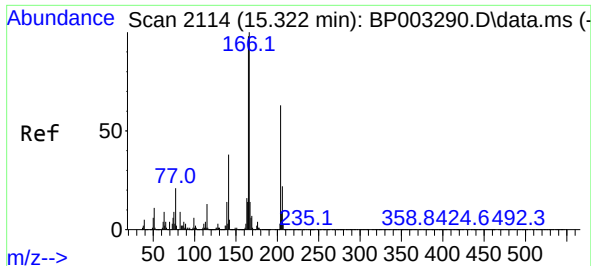
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#60
Diethylphthalate
Concen: 39.00 ng
RT: 14.993 min Scan# 2058
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

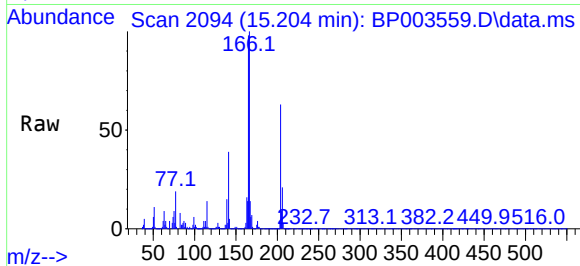
Tgt Ion:	149	Resp:	652336
Ion Ratio	Lower	Upper	
149	100		
177	21.5	18.0	27.0
150	12.7	10.0	15.0





#61
4-Chlorophenyl-phenylether
Concen: 38.88 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

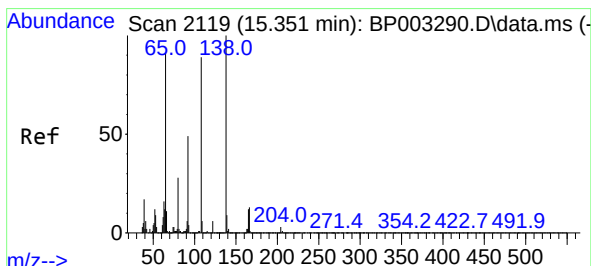
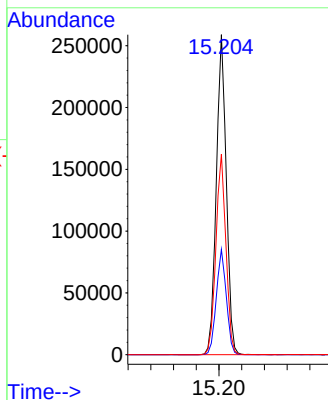
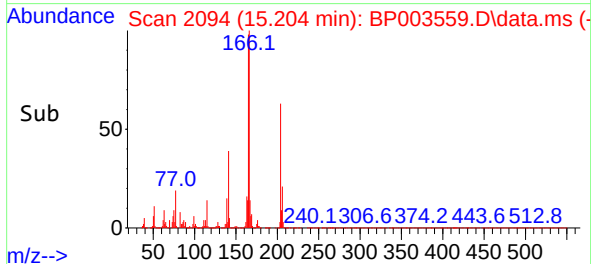
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



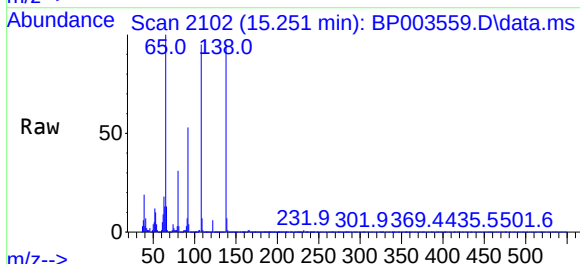
Tgt Ion:204 Resp: 315582
Ion Ratio Lower Upper
204 100
206 32.9 25.9 38.9
141 62.6 46.5 69.7

Manual Integrations
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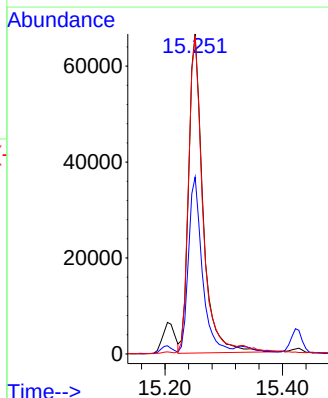
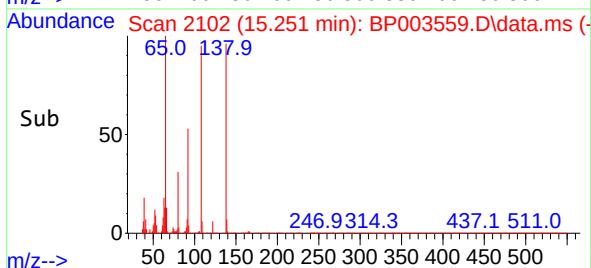
mohammad
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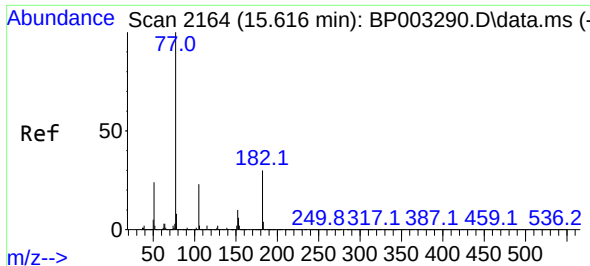


#62
4-Nitroaniline
Concen: 27.71 ng
RT: 15.251 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



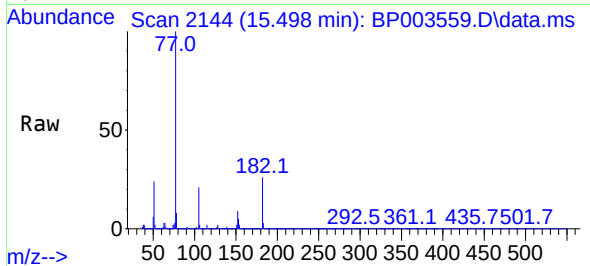
Tgt Ion:138 Resp: 112020
Ion Ratio Lower Upper
138 100
92 55.3 20.7 60.7
108 99.4 47.8 87.8#





#63
Azobenzene
Concen: 48.32 ng
RT: 15.498 min Scan# 2144
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

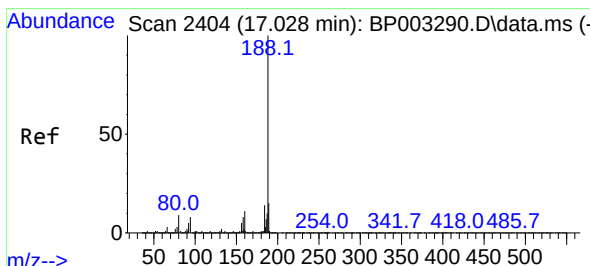
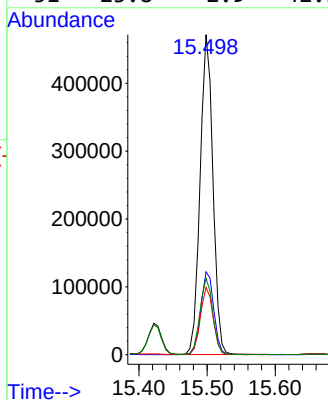
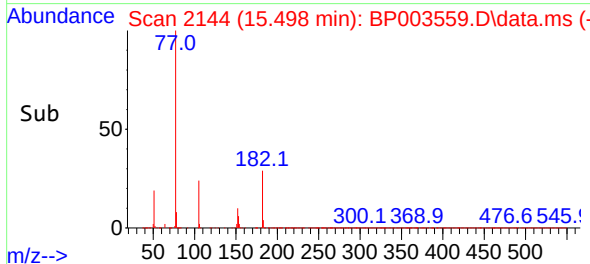
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



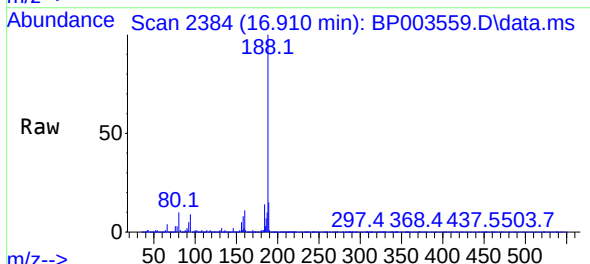
Tgt Ion: 77 Resp: 616206
Ion Ratio Lower Upper
77 100
182 25.9 16.9 56.9
105 21.0 5.6 45.6
51 23.8 2.9 42.9

Manual Integrations
APPROVED

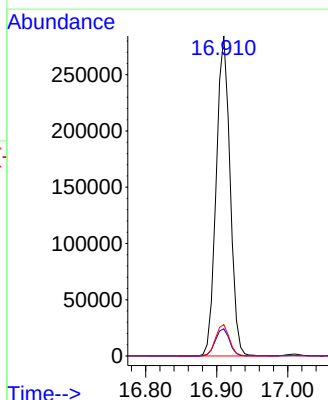
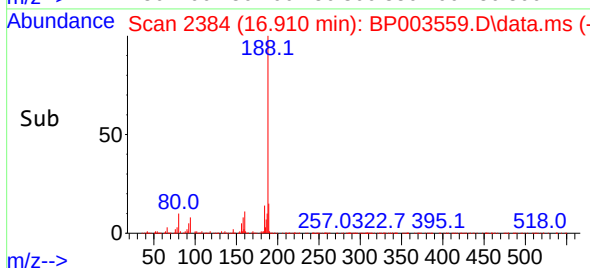
mohammad
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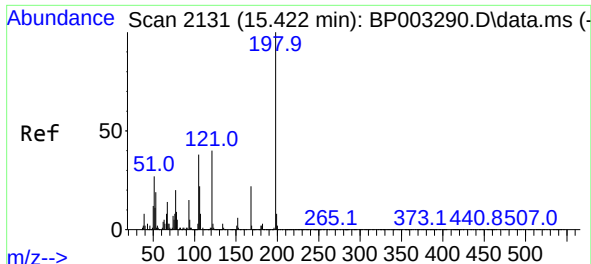


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.910 min Scan# 2384
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



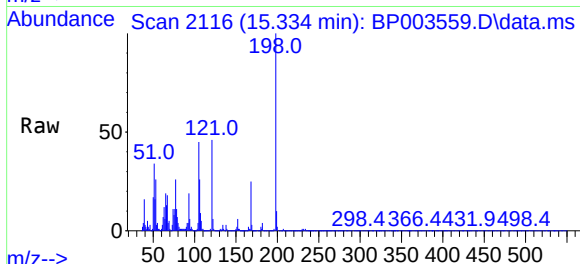
Tgt Ion: 188 Resp: 383375
Ion Ratio Lower Upper
188 100
94 8.5 6.2 9.2
80 9.8 6.2 9.2#





#65
4,6-Dinitro-2-methylphenol
Concen: 40.46 ng
RT: 15.334 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

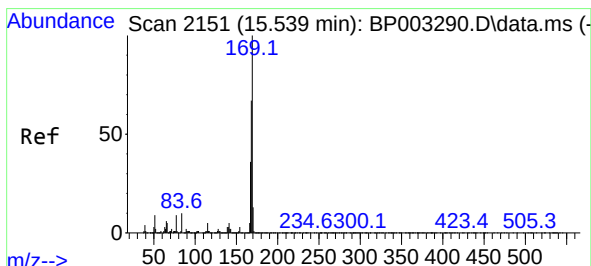
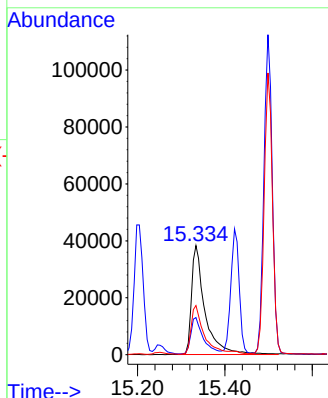
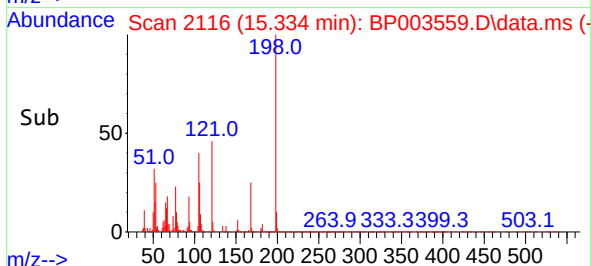
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



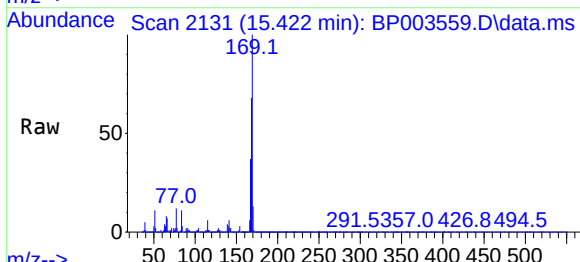
Tgt Ion:198 Resp: 81854
Ion Ratio Lower Upper
198 100
51 34.1 6.4 46.4
105 45.1 18.9 58.9

Manual Integrations
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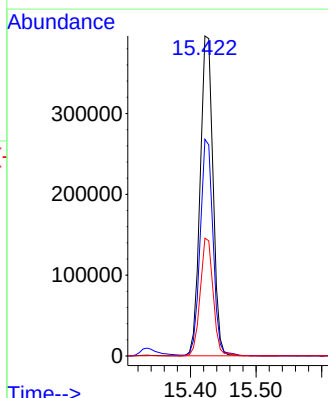
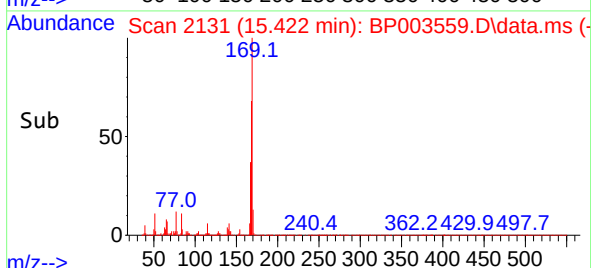
mohammad
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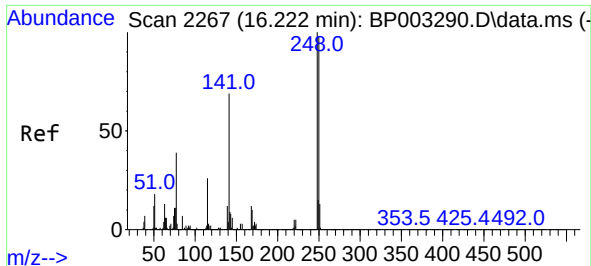


#66
n-Nitrosodiphenylamine
Concen: 48.08 ng
RT: 15.422 min Scan# 2131
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



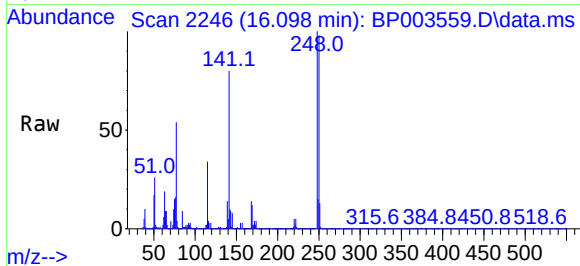
Tgt Ion:169 Resp: 541463
Ion Ratio Lower Upper
169 100
168 67.7 53.8 80.6
167 36.8 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 43.91 ng
RT: 16.098 min Scan# 2246
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

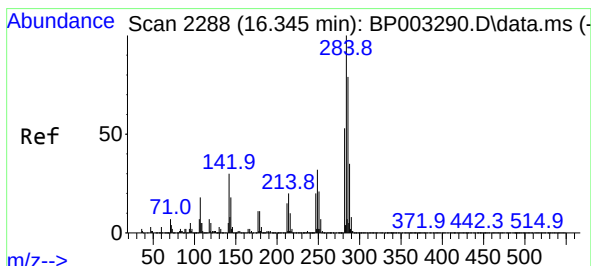
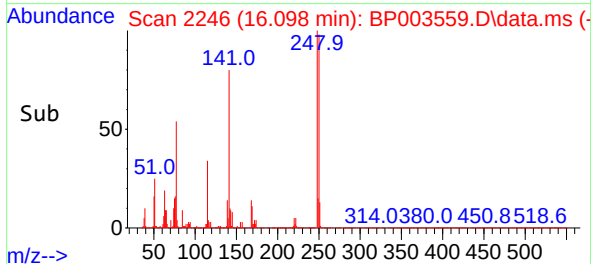
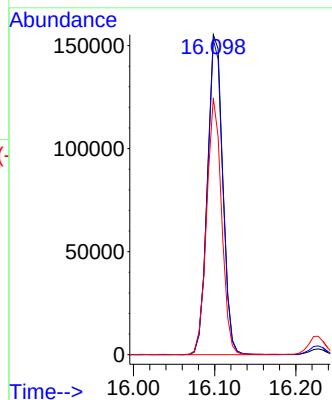
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



Tgt Ion:248 Resp: 203474
Ion Ratio Lower Upper
248 100
250 98.5 76.7 115.1
141 80.2 53.0 79.6#

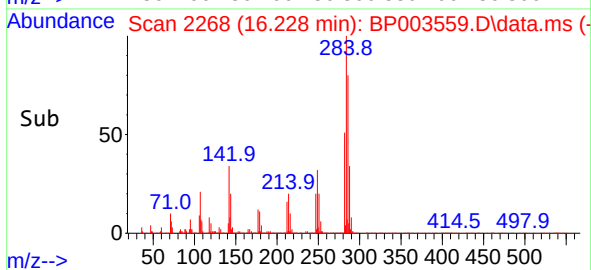
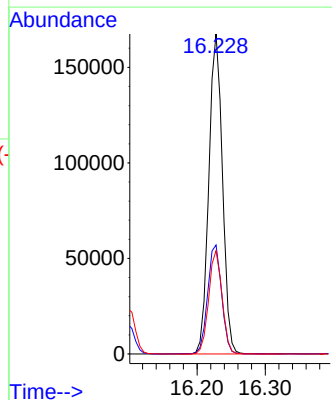
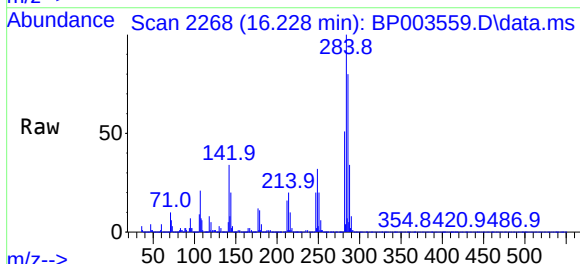
Manual Integrations
APPROVED

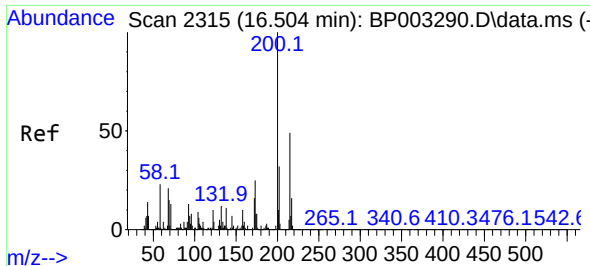
mohammad
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#68
Hexachlorobenzene
Concen: 42.22 ng
RT: 16.228 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:284 Resp: 232415
Ion Ratio Lower Upper
284 100
142 34.1 24.2 36.4
249 32.2 23.8 35.8





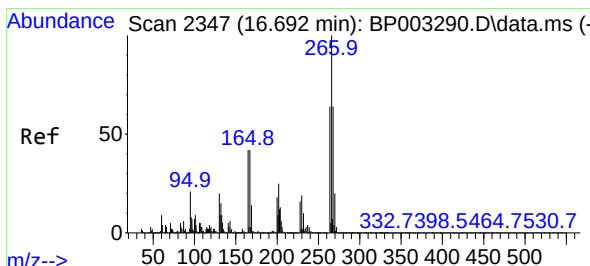
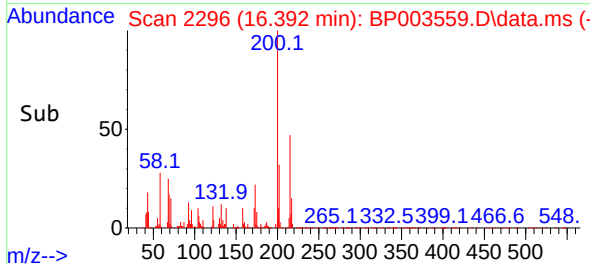
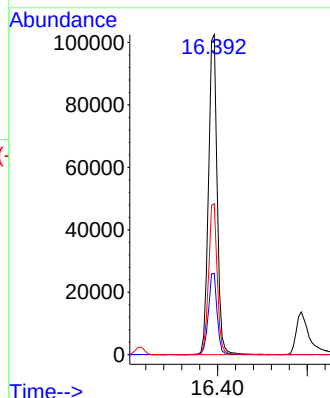
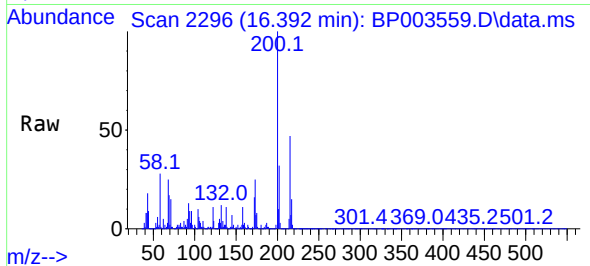
#69
Atrazine
Concen: 31.09 ng
RT: 16.392 min Scan# 2296
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:200 Resp: 137319
Ion Ratio Lower Upper
200 100
173 25.4 5.9 45.9
215 47.1 28.4 68.4

Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS

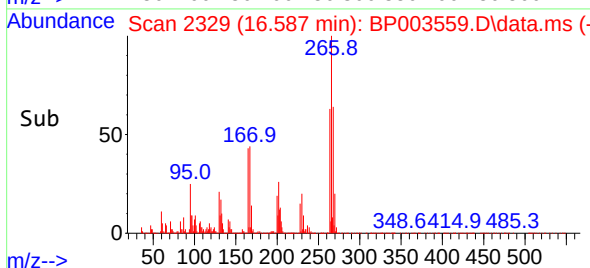
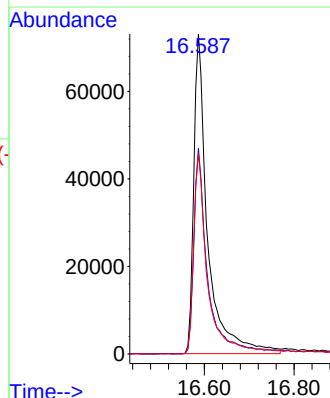
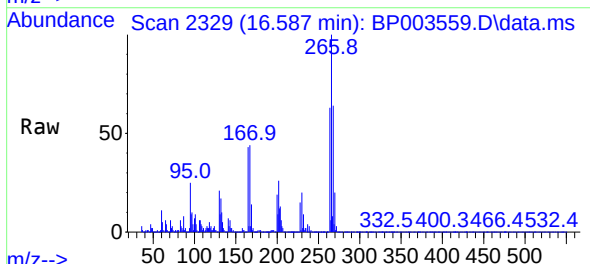
Manual Integrations
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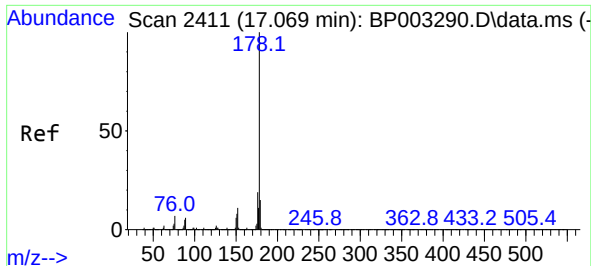
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#70
Pentachlorophenol
Concen: 67.97 ng
RT: 16.587 min Scan# 2329
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:266 Resp: 157993
Ion Ratio Lower Upper
266 100
268 64.2 51.1 76.7
264 62.8 50.6 76.0





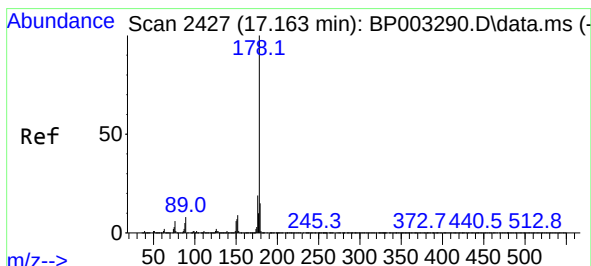
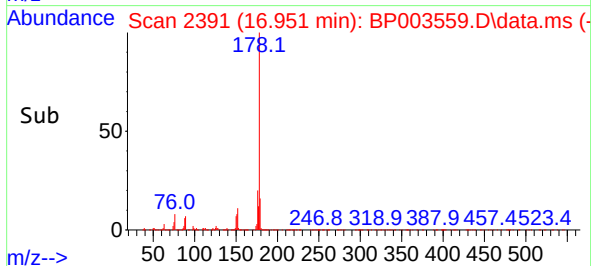
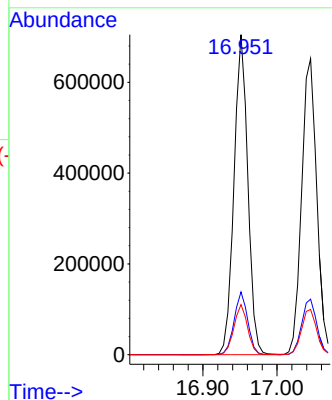
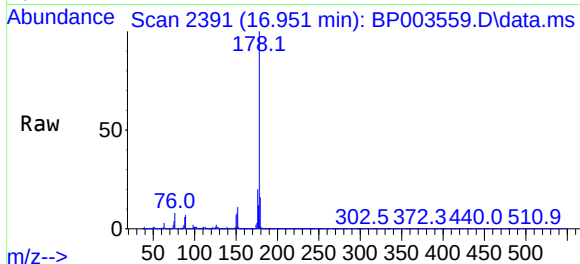
#71
Phenanthrene
Concen: 43.70 ng
RT: 16.951 min Scan# 2391
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:178 Resp: 911598
Ion Ratio Lower Upper
178 100
176 19.6 15.3 22.9
179 15.7 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS

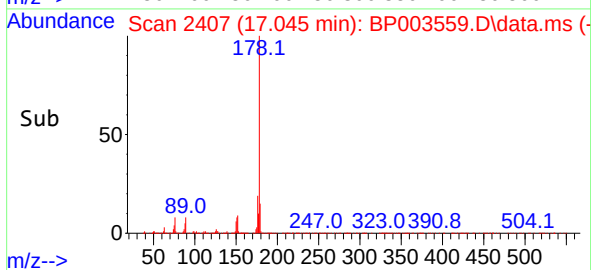
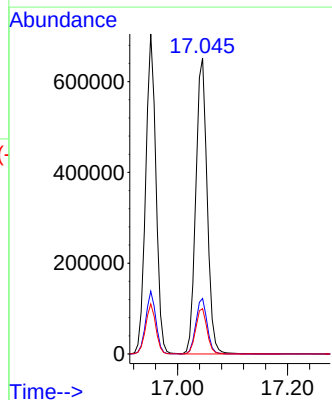
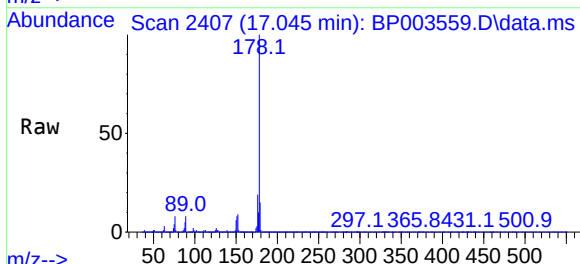
Manual Integrations
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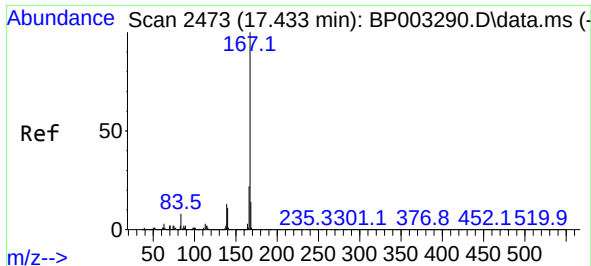
mohammad
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#72
Anthracene
Concen: 45.27 ng
RT: 17.045 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:178 Resp: 930713
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.3 12.5 18.7





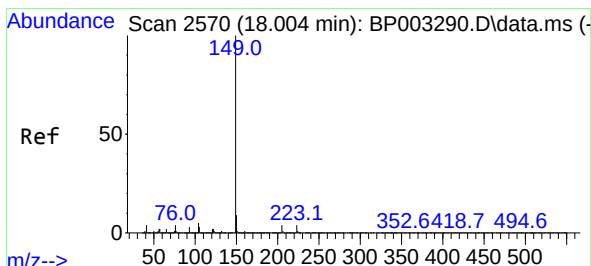
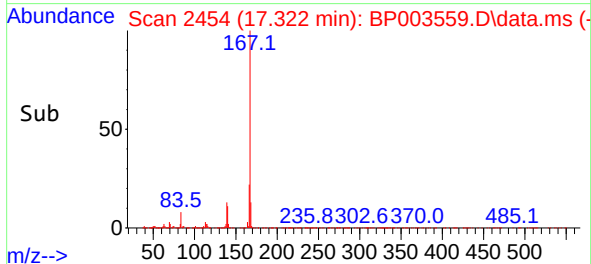
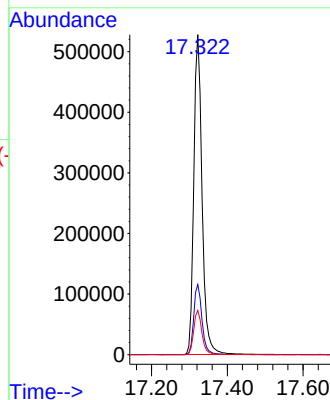
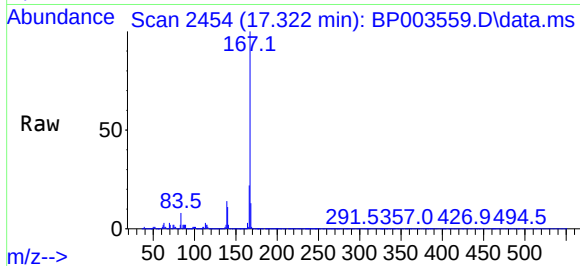
#73
 Carbazole
 Concen: 41.35 ng
 RT: 17.322 min Scan# 2454
 Delta R.T. -0.006 min
 Lab File: BP003559.D
 Acq: 07 Oct 2020 18:51

Tgt Ion:	167	Resp:	807432
Ion Ratio	Lower	Upper	
167	100		
166	21.9	17.6	26.4
139	13.9	10.2	15.4

Instrument :
 BNA_P
 ClientSampleId :
 PAV-B21-100220-0-10MS

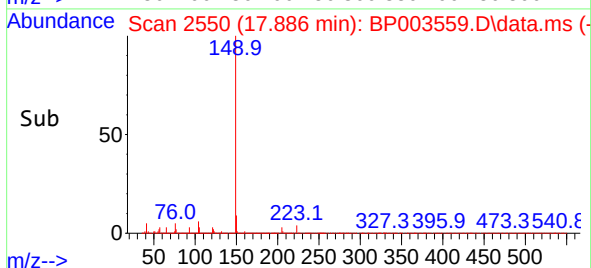
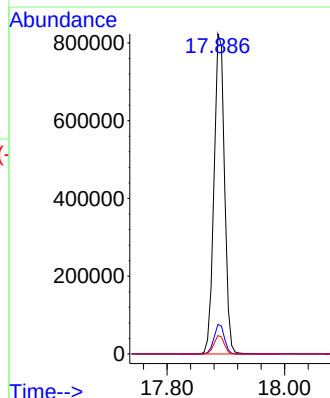
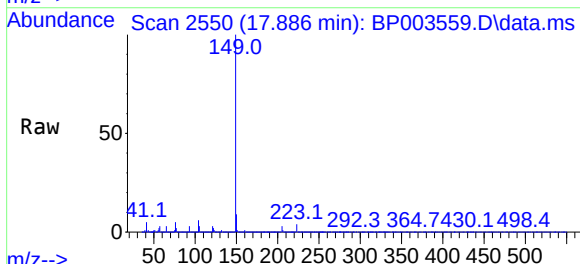
Manual Integrations
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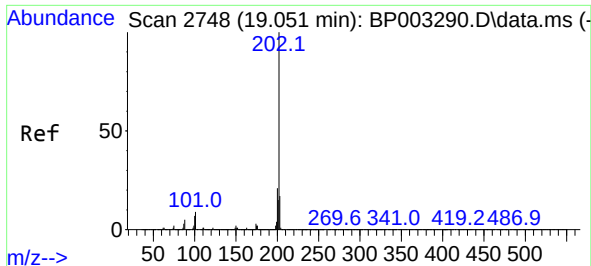
mohammad
 10/8/2020 12:29:52 PM



#74
 Di-n-butylphthalate
 Concen: 40.80 ng
 RT: 17.886 min Scan# 2550
 Delta R.T. -0.011 min
 Lab File: BP003559.D
 Acq: 07 Oct 2020 18:51

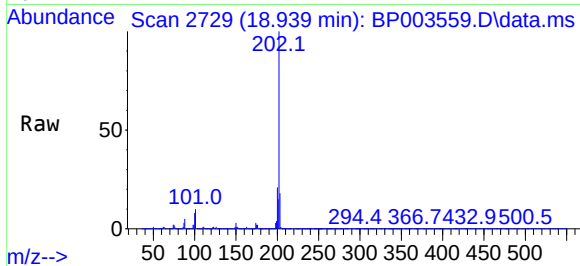
Tgt Ion:	149	Resp:	1018526
Ion Ratio	Lower	Upper	
149	100		
150	9.3	7.3	10.9
104	5.8	3.4	5.0#





#75
Fluoranthene
Concen: 37.63 ng
RT: 18.939 min Scan# 2729
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

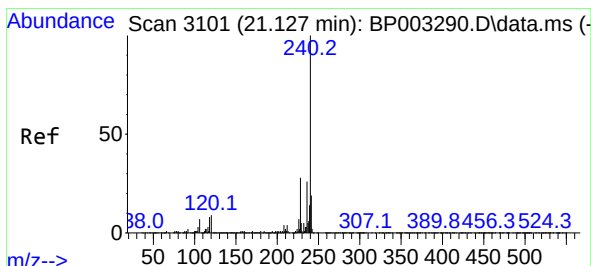
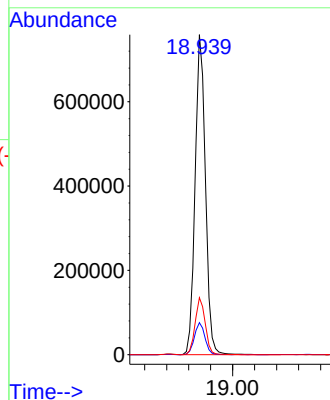
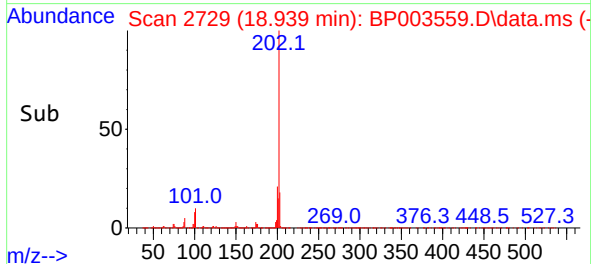
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



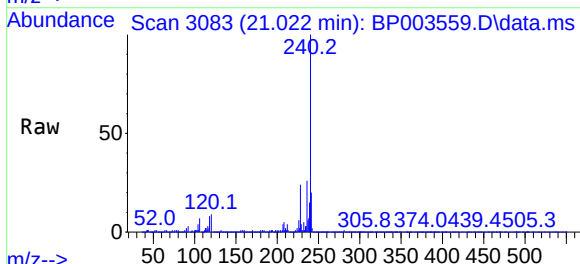
Tgt Ion:202 Resp: 986952
Ion Ratio Lower Upper
202 100
101 10.0 0.0 29.4
203 17.8 0.0 37.8

Manual Integrations
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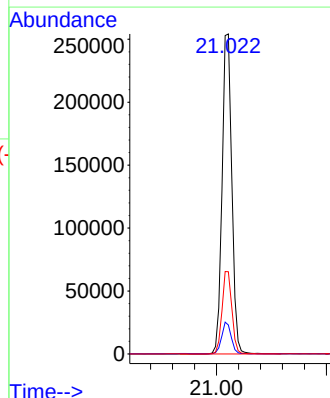
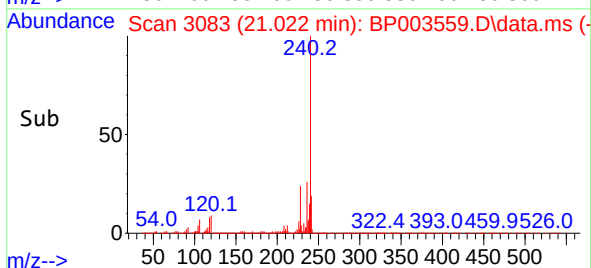
mohammad
10/8/2020 12:29:52 PM

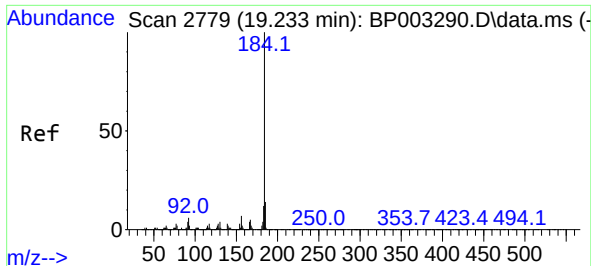


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.022 min Scan# 3083
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



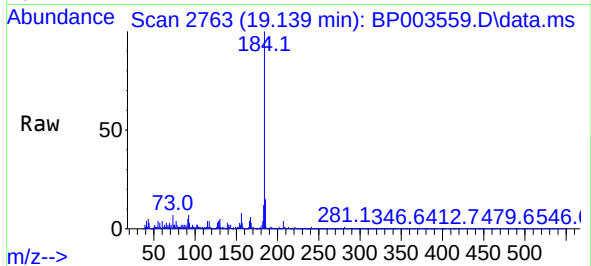
Tgt Ion:240 Resp: 312685
Ion Ratio Lower Upper
240 100
120 9.0 7.8 11.6
236 25.7 20.8 31.2





#77
Benzidine
Concen: 7.85 ng
RT: 19.139 min Scan# 2763
Delta R.T. 0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

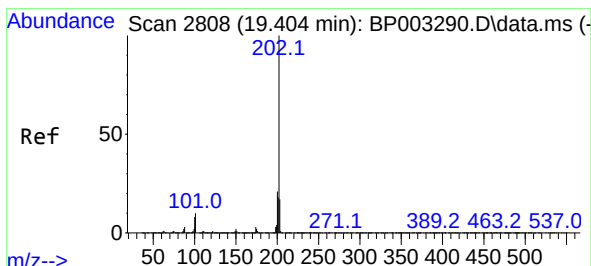
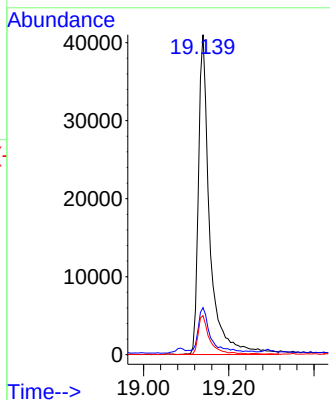
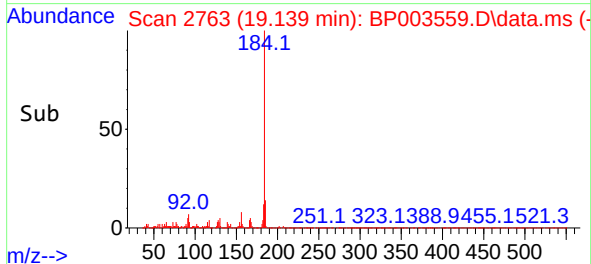
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



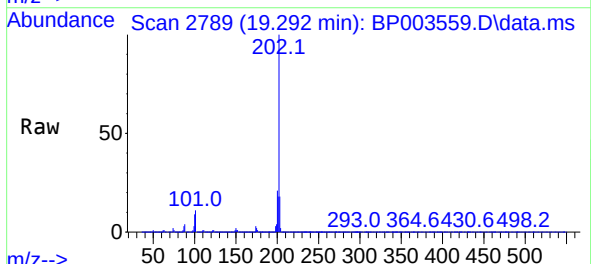
Tgt Ion:184 Resp: 76083
Ion Ratio Lower Upper
184 100
185 14.7 11.5 17.3
183 12.2 9.6 14.4

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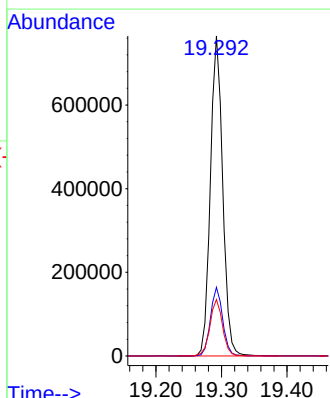
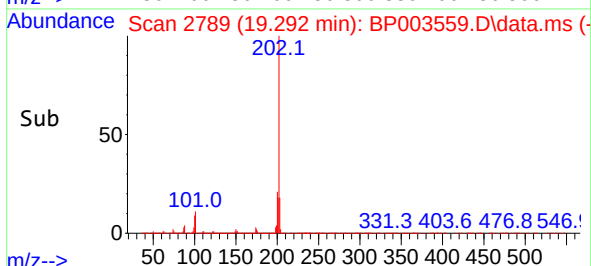
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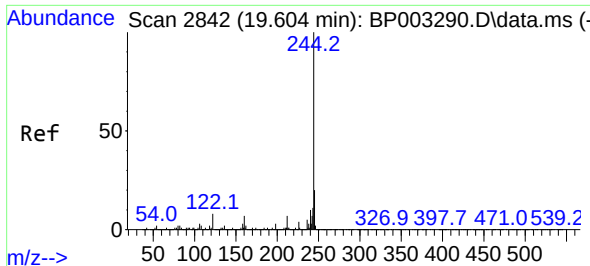


#78
Pyrene
Concen: 51.15 ng
RT: 19.292 min Scan# 2789
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



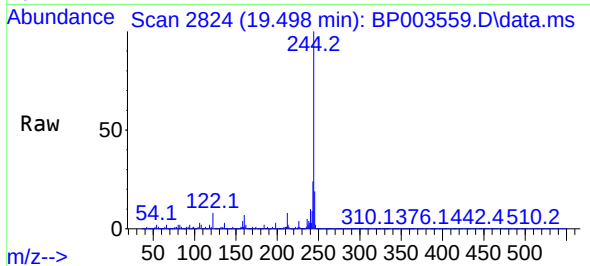
Tgt Ion:202 Resp: 997497
Ion Ratio Lower Upper
202 100
200 21.5 17.1 25.7
203 17.6 14.2 21.2





#79
Terphenyl-d14
Concen: 92.24 ng
RT: 19.498 min Scan# 2824
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

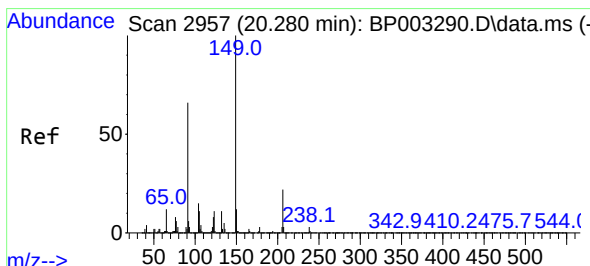
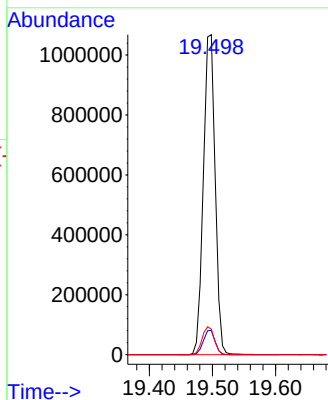
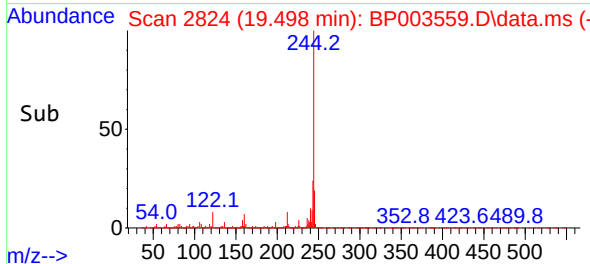
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



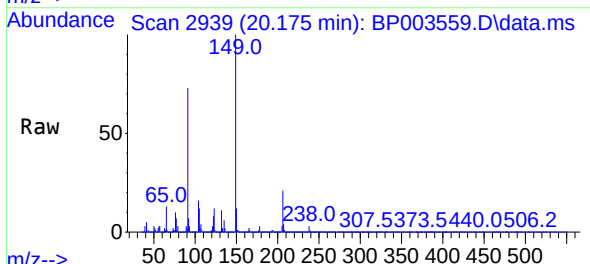
Tgt Ion:244 Resp: 1384305
Ion Ratio Lower Upper
244 100
212 7.6 5.8 8.6
122 7.9 7.8 11.8

Manual Integrations
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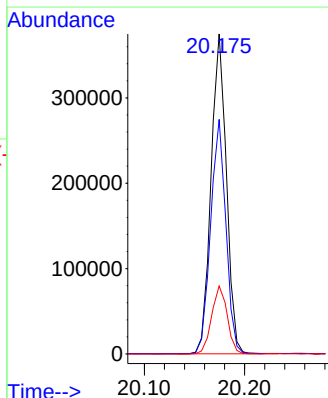
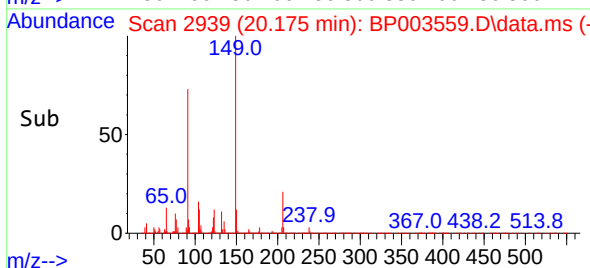
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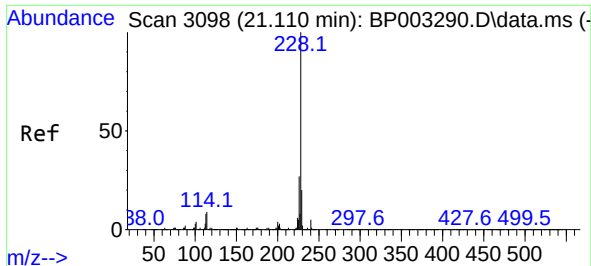


#80
Butylbenzylphthalate
Concen: 44.67 ng
RT: 20.175 min Scan# 2939
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



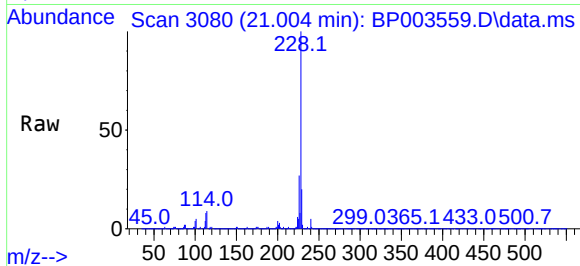
Tgt Ion:149 Resp: 398564
Ion Ratio Lower Upper
149 100
91 73.3 45.4 68.0#
206 21.3 17.1 25.7





#81
Benzo(a)anthracene
Concen: 42.92 ng
RT: 21.004 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

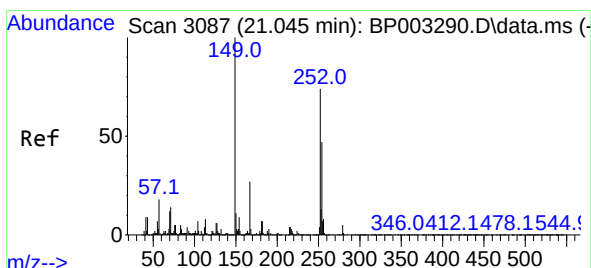
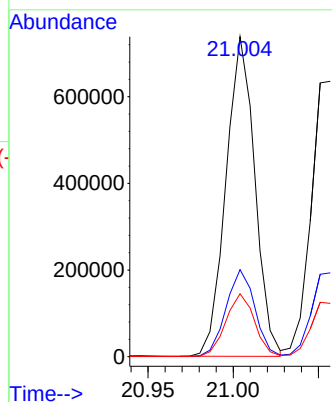
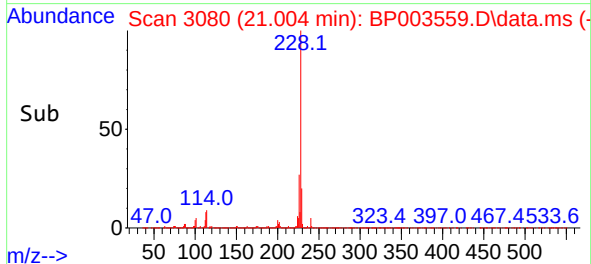
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



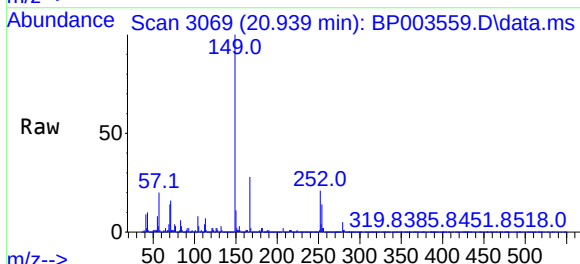
Tgt Ion:228 Resp: 867571
Ion Ratio Lower Upper
228 100
226 27.2 22.1 33.1
229 19.7 15.9 23.9

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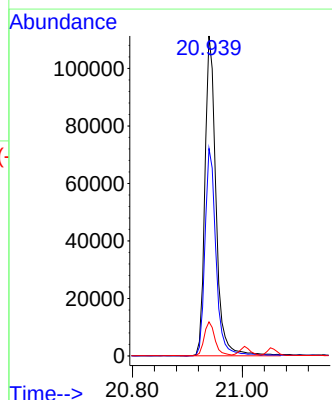
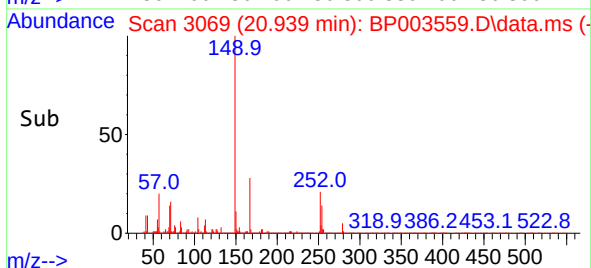
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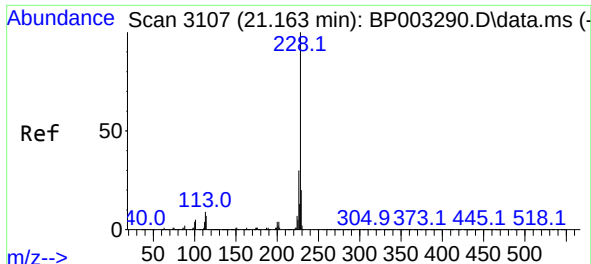


#82
3,3'-Dichlorobenzidine
Concen: 19.89 ng
RT: 20.939 min Scan# 3069
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



Tgt Ion:252 Resp: 155401
Ion Ratio Lower Upper
252 100
254 64.9 51.0 76.4
126 10.6 7.9 11.9





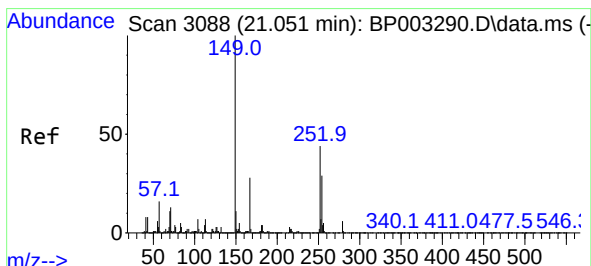
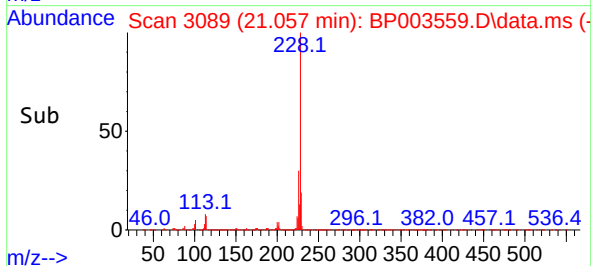
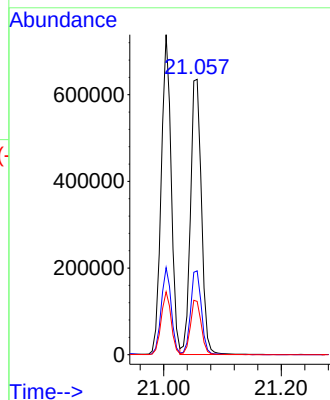
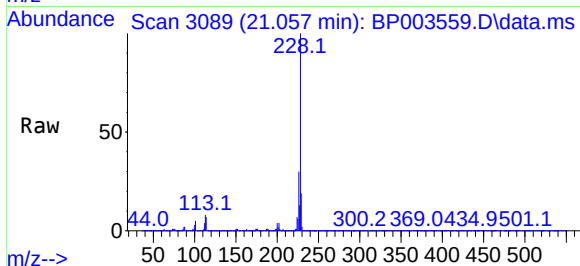
#83
Chrysene
Concen: 42.37 ng
RT: 21.057 min Scan# 3089
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

Tgt Ion:	228	Resp:	822887
Ion Ratio	Lower	Upper	
228	100		
226	30.4	24.4	36.6
229	19.4	15.8	23.6

Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS

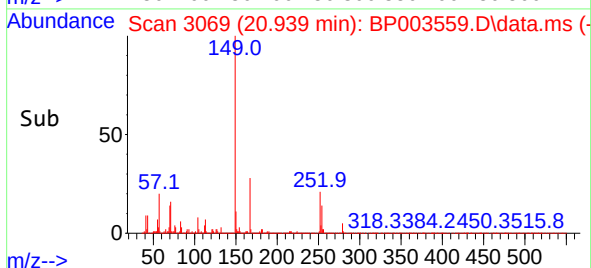
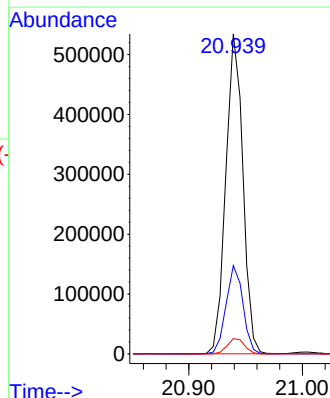
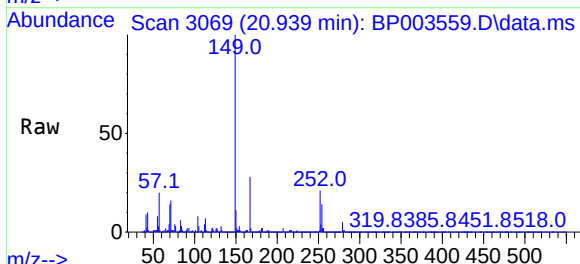
Manual Integrations
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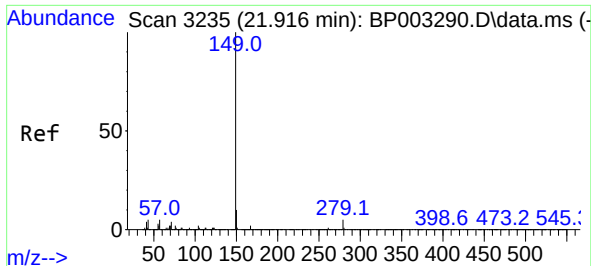
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#84
Bis(2-ethylhexyl)phthalate
Concen: 44.50 ng
RT: 20.939 min Scan# 3069
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

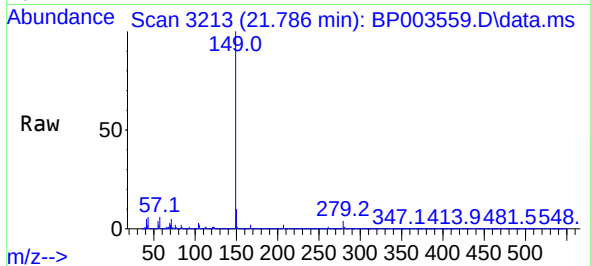
Tgt Ion:	149	Resp:	558957
Ion Ratio	Lower	Upper	
149	100		
167	27.6	22.6	34.0
279	4.8	4.2	6.2





#85
Di-n-octyl phthalate
Concen: 40.80 ng
RT: 21.786 min Scan# 3213
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

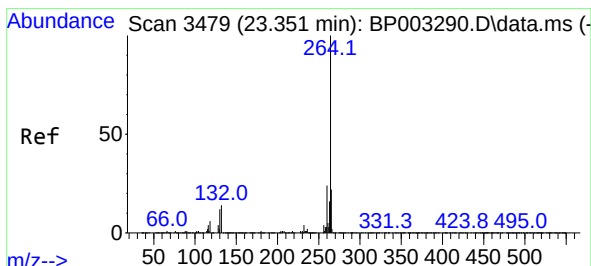
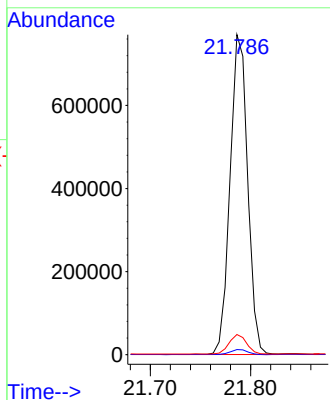
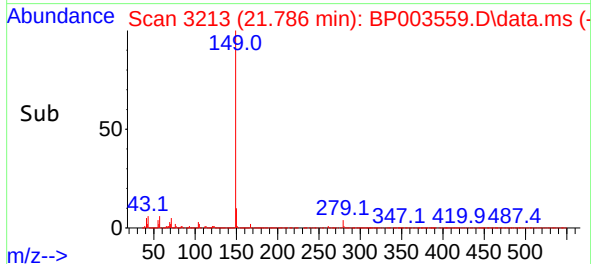
Instrument :
BNA_P
ClientSampleId :
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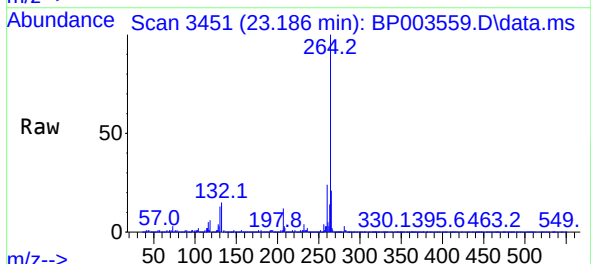
Tgt Ion:149 Resp: 936299
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 6.1 3.7 5.5#

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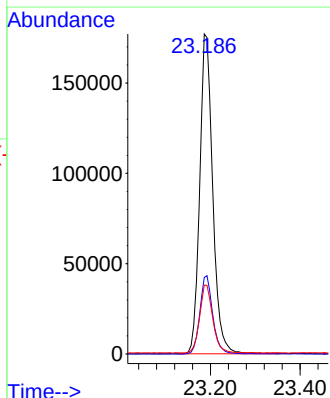
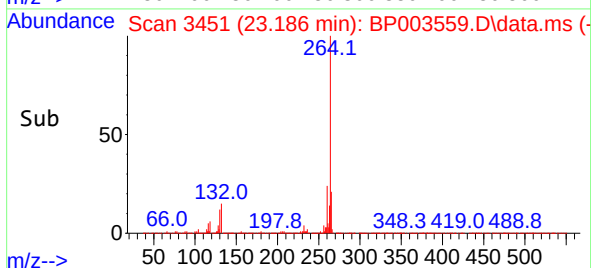
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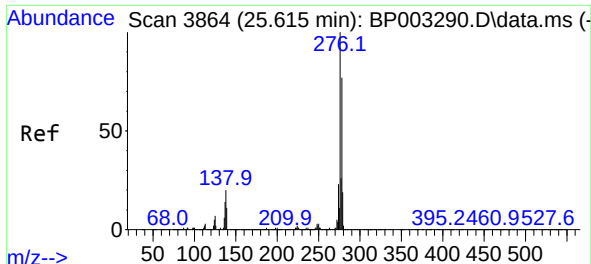


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.186 min Scan# 3451
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



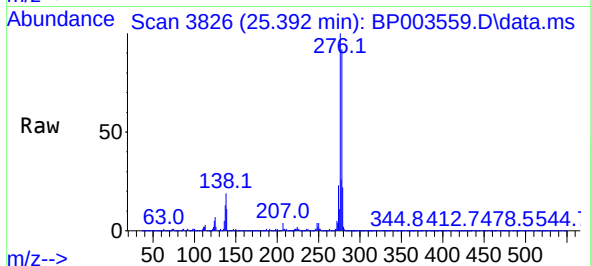
Tgt Ion:264 Resp: 356697
Ion Ratio Lower Upper
264 100
260 23.9 18.8 28.2
265 21.5 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 49.15 ng
RT: 25.392 min Scan# 3826
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

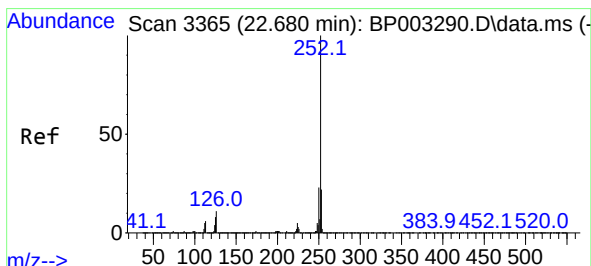
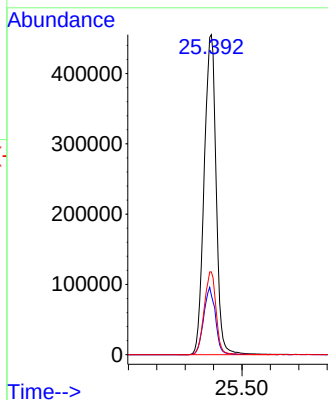
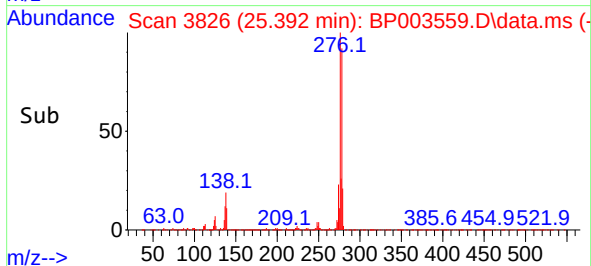
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



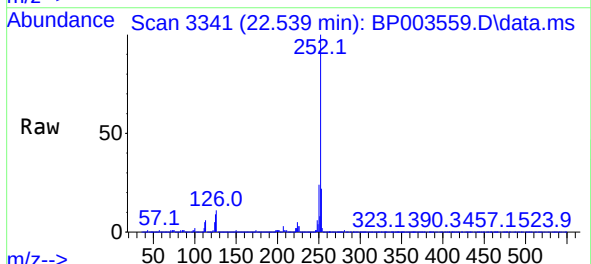
Tgt Ion:276 Resp: 1328937
Ion Ratio Lower Upper
276 100
138 20.6 18.7 28.1
277 25.6 20.4 30.6

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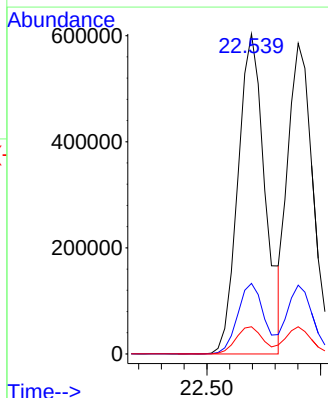
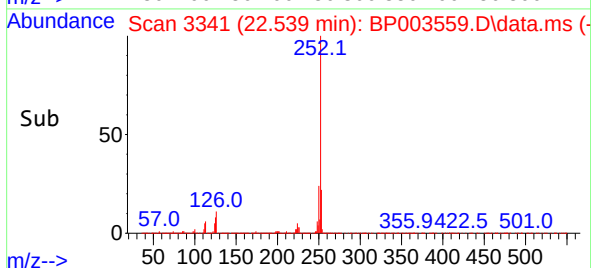
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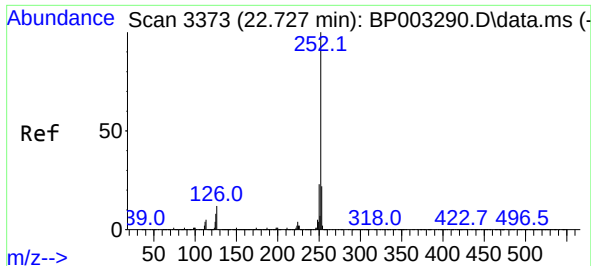


#88
Benzo(b)fluoranthene
Concen: 44.33 ng
RT: 22.539 min Scan# 3341
Delta R.T. -0.006 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



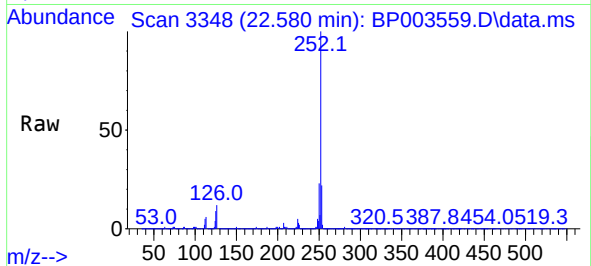
Tgt Ion:252 Resp: 998588
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 8.5 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 42.12 ng
RT: 22.580 min Scan# 3348
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

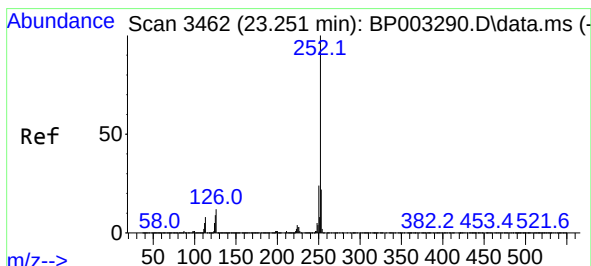
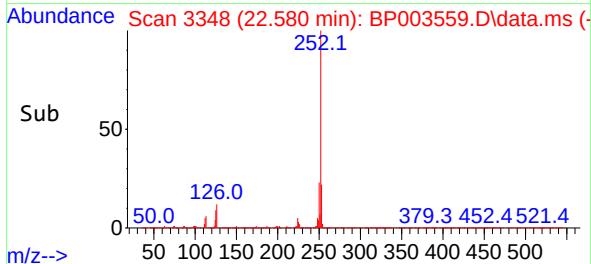
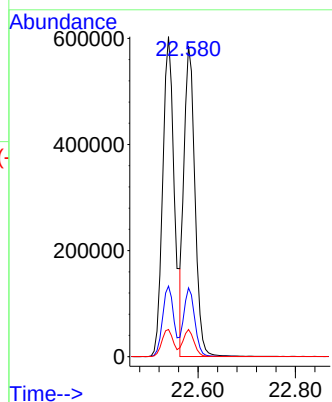
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



Tgt Ion:252 Resp: 909344
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 8.7 7.4 11.2

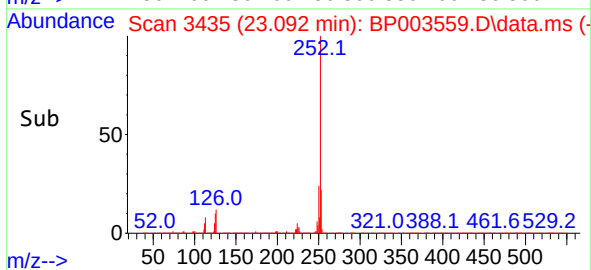
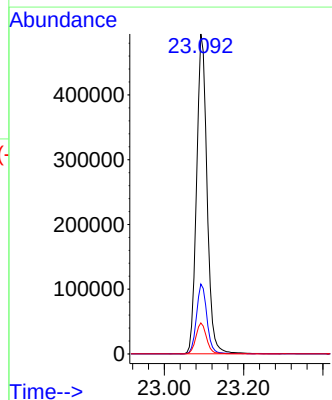
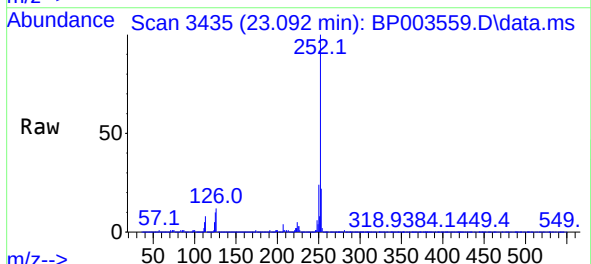
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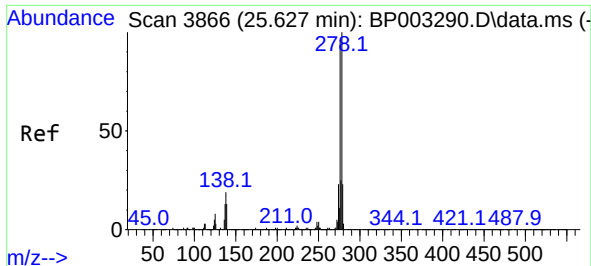
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#90
Benzo(a)pyrene
Concen: 42.48 ng
RT: 23.092 min Scan# 3435
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

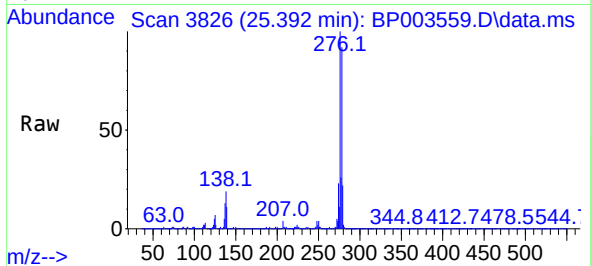
Tgt Ion:252 Resp: 902174
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 9.7 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 49.74 ng
RT: 25.392 min Scan# 3826
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51

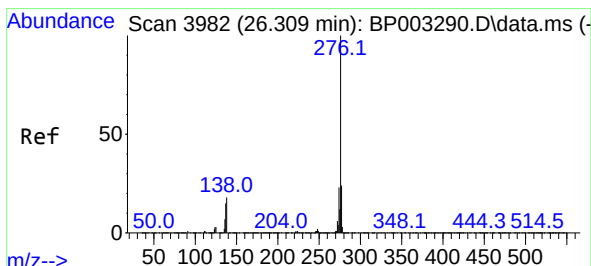
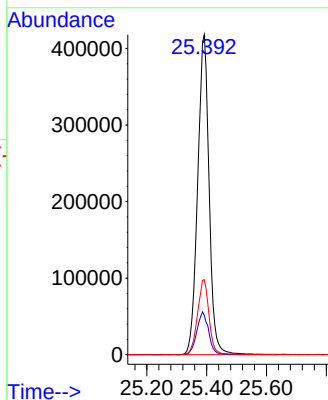
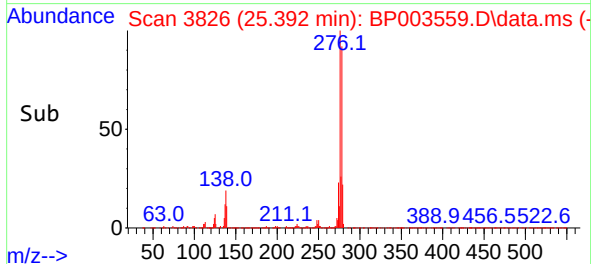
Instrument :
BNA_P
ClientSampleId :
PAV-B21-100220-0-10MS



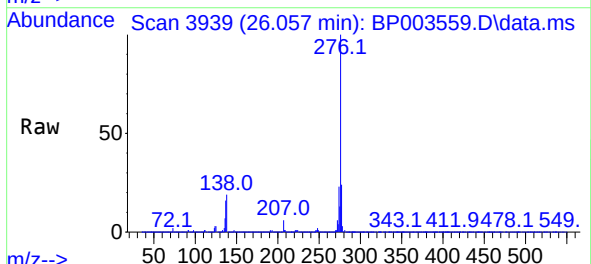
Tgt Ion:278 Resp: 1109660
Ion Ratio Lower Upper
278 100
139 12.3 12.4 18.6#
279 23.4 19.0 28.6

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 52.31 ng
RT: 26.057 min Scan# 3939
Delta R.T. -0.011 min
Lab File: BP003559.D
Acq: 07 Oct 2020 18:51



Tgt Ion:276 Resp: 1165148
Ion Ratio Lower Upper
276 100
277 24.0 19.0 28.6
138 19.0 16.6 24.8

