Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041323\
Data File : BM039414.D
Acq On : 13 Apr 2023 16:58
Operator : CG/JU
Sample : 02262-04MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Quant Time: Apr 13 17:42:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 11 16:05:42 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.857	152	177837	20.000	ng		0.00
21) Naphthalene-d8	10.669	136	699853	20.000	ng		0.00
39) Acenaphthene-d10	14.515	164	397613	20.000	ng		0.00
64) Phenanthrene-d10	17.262	188	818842	20.000	ng		0.00
76) Chrysene-d12	21.456	240	811240	20.000	ng		0.00
86) Perylene-d12	23.838	264	939755	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.440	112	1435945	121.651	ng		0.02
7) Phenol-d6	7.063	99	1679313	109.994	ng		0.03
23) Nitrobenzene-d5	9.033	82	1218376	84.612	ng		0.00
42) 2,4,6-Tribromophenol	16.015	330	670905	132.923	ng		0.00
45) 2-Fluorobiphenyl	13.133	172	2456668	83.714	ng		0.00
79) Terphenyl-d14	19.892	244	3953611	90.041	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.281	88	188847	39.141	ng	#	28
3) Pyridine	3.699	79	326502	24.156	ng		97
4) n-Nitrosodimethylamine	3.604	42	232545	43.807	ng		95
6) Aniline	7.192	93	337060	17.838	ng		98
8) 2-Chlorophenol	7.434	128	544638	45.081	ng		98
9) Benzaldehyde	6.998	77	246016	28.295	ng		98
10) Phenol	7.092	94	602850	39.402	ng		99
11) bis(2-Chloroethyl)ether	7.287	93	553352	44.957	ng		100
12) 1,3-Dichlorobenzene	7.745	146	567467	44.290	ng		100
13) 1,4-Dichlorobenzene	7.892	146	579310	44.716	ng		99
14) 1,2-Dichlorobenzene	8.210	146	561747	45.346	ng		100
15) Benzyl Alcohol	8.116	79	494951	47.134	ng		99
16) 2,2'-oxybis(1-Chloropr...	8.398	45	750944	47.699	ng		99
17) 2-Methylphenol	8.333	107	447876	41.840	ng		98
18) Hexachloroethane	8.933	117	218440	43.589	ng		98
19) n-Nitroso-di-n-propyla...	8.675	70	432903	44.357	ng		98
20) 3+4-Methylphenols	8.669	107	594840	41.354	ng		94
22) Acetophenone	8.692	105	844058	45.107	ng	#	98
24) Nitrobenzene	9.075	77	625578	43.678	ng		98
25) Isophorone	9.598	82	1196983	44.559	ng		99
26) 2-Nitrophenol	9.786	139	292641	44.200	ng		99
27) 2,4-Dimethylphenol	9.863	122	500029	45.455	ng		99
28) bis(2-Chloroethoxy)met...	10.086	93	716524	44.063	ng		100
29) 2,4-Dichlorophenol	10.333	162	495304	46.147	ng		98
30) 1,2,4-Trichlorobenzene	10.533	180	515863	44.926	ng		99
31) Naphthalene	10.722	128	1654768	43.881	ng		100
32) Benzoic acid	10.033	122	336173	39.209	ng		98
33) 4-Chloroaniline	10.851	127	154009	9.322	ng		98
34) Hexachlorobutadiene	10.992	225	294457	43.611	ng		98
35) Caprolactam	11.645	113	138665	37.208	ng		95
36) 4-Chloro-3-methylphenol	11.998	107	546534	46.153	ng		99
37) 2-Methylnaphthalene	12.333	142	1114881	42.468	ng		99
38) 1-Methylnaphthalene	12.551	142	1054108	42.882	ng		99
40) 1,2,4,5-Tetrachloroben...	12.704	216	565141	46.683	ng		99
41) Hexachlorocyclopentadiene	12.674	237	702049	106.152	ng		98
43) 2,4,6-Trichlorophenol	12.957	196	386013	46.755	ng		100

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Acq On : 13 Apr 2023 16:58
Operator : CG/JU
Sample : 02262-04MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Quant Time: Apr 13 17:42:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 11 16:05:42 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.039	196	419327	43.325	ng	99
46) 1,1'-Biphenyl	13.345	154	1471956	46.880	ng	99
47) 2-Chloronaphthalene	13.392	162	1101569	46.335	ng	99
48) 2-Nitroaniline	13.610	65	361271	45.157	ng	98
49) Acenaphthylene	14.239	152	1791940	45.861	ng	99
50) Dimethylphthalate	13.980	163	1416303	46.220	ng	100
51) 2,6-Dinitrotoluene	14.104	165	306463	46.507	ng	97
52) Acenaphthene	14.580	154	1063786	46.106	ng	100
53) 3-Nitroaniline	14.439	138	193675	25.424	ng	94
54) 2,4-Dinitrophenol	14.651	184	380388	97.474	ng	97
55) Dibenzofuran	14.915	168	1688195	45.448	ng	100
56) 4-Nitrophenol	14.786	139	477084	81.215	ng	96
57) 2,4-Dinitrotoluene	14.892	165	430600	48.305	ng	90
58) Fluorene	15.562	166	1357081	46.138	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.151	232	363681	47.233	ng	100
60) Diethylphthalate	15.339	149	1435310	46.536	ng	99
61) 4-Chlorophenyl-phenyle...	15.557	204	661261	45.362	ng	99
62) 4-Nitroaniline	15.609	138	260939	33.379	ng	97
63) Azobenzene	15.851	77	1430118	46.281	ng	98
65) 4,6-Dinitro-2-methylph...	15.657	198	249178	46.256	ng	98
66) n-Nitrosodiphenylamine	15.780	169	1180464	45.749	ng	99
67) 4-Bromophenyl-phenylether	16.456	248	393336	44.979	ng	100
68) Hexachlorobenzene	16.568	284	456638	48.159	ng	98
69) Atrazine	16.739	200	405999	49.679	ng	99
70) Pentachlorophenol	16.921	266	611247	89.852	ng	100
71) Phenanthrene	17.309	178	2099449	46.814	ng	99
72) Anthracene	17.398	178	2145955	46.928	ng	100
73) Carbazole	17.680	167	2036699	47.664	ng	99
74) Di-n-butylphthalate	18.233	149	2655938	50.247	ng	100
75) Fluoranthene	19.327	202	2480051	48.513	ng	100
77) Benzidine	19.527	184	279640	13.069	ng	99
78) Pyrene	19.692	202	2771473	47.989	ng	99
80) Butylbenzylphthalate	20.592	149	1217477	46.016	ng	99
81) Benzo(a)anthracene	21.439	228	2578118	45.061	ng	100
82) 3,3'-Dichlorobenzidine	21.380	252	667683	35.032	ng	99
83) Chrysene	21.491	228	2499322	45.251	ng	99
84) Bis(2-ethylhexyl)phtha...	21.362	149	1846082	47.244	ng	99
85) Di-n-octyl phthalate	22.280	149	3230213	45.883	ng	100
87) Indeno(1,2,3-cd)pyrene	26.321	276	3187178	46.030	ng	99
88) Benzo(b)fluoranthene	23.115	252	2838201	49.359	ng	100
89) Benzo(k)fluoranthene	23.162	252	2862776	48.877	ng	99
90) Benzo(a)pyrene	23.732	252	2503777	44.324	ng	100
91) Dibenzo(a,h)anthracene	26.338	278	2644121	45.478	ng	99
92) Benzo(g,h,i)perylene	27.085	276	2623219	45.879	ng	99

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

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Acq On : 13 Apr 2023 16:58
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Sample : 02262-04MS
Misc :
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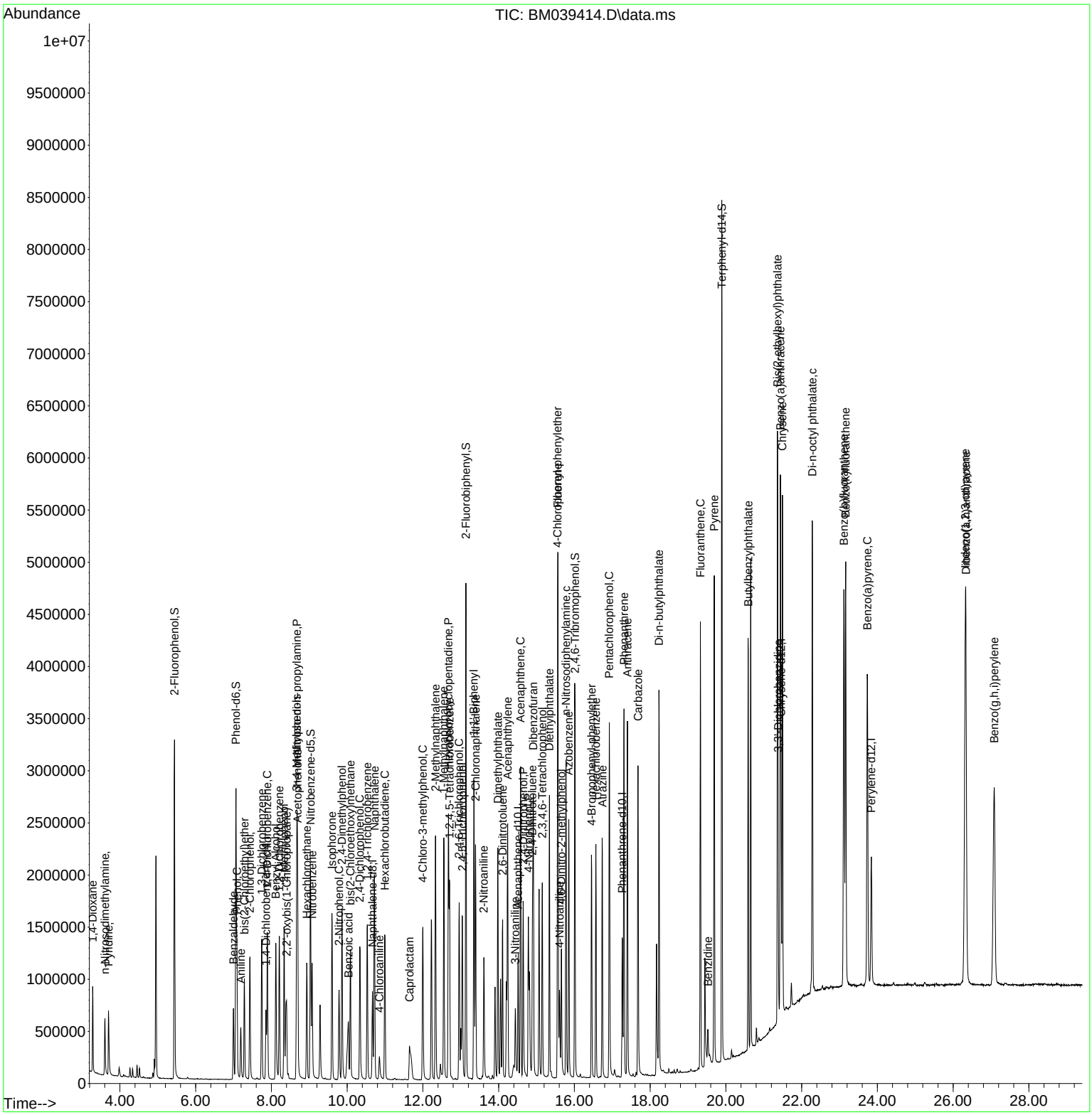
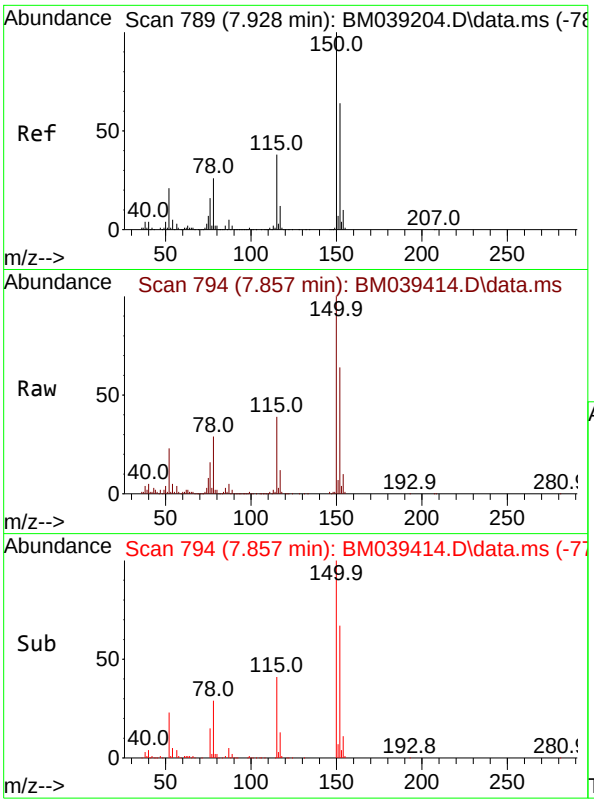
Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Quant Time: Apr 13 17:42:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 11 16:05:42 2023
Response via : Initial Calibration



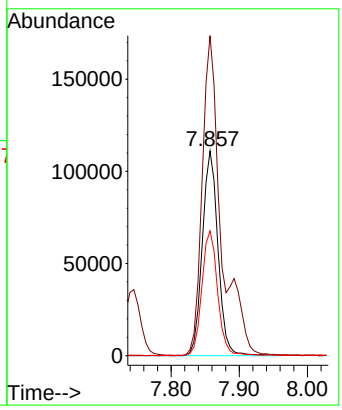


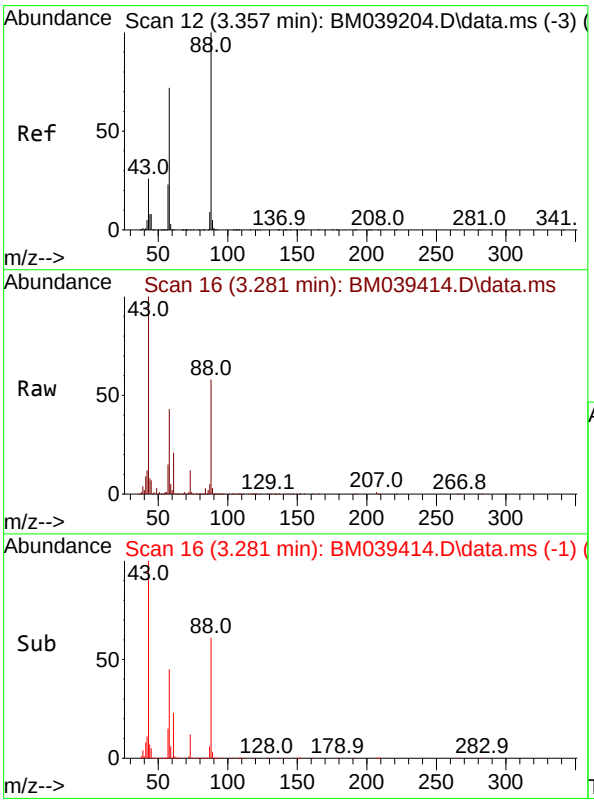
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.857 min Scan# 7
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:152 Resp: 177837

Ion	Ratio	Lower	Upper
152	100		
150	156.4	125.5	188.3
115	60.9	48.1	72.1

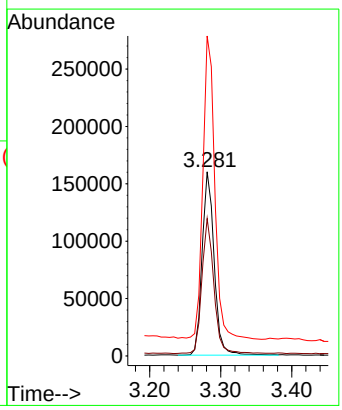


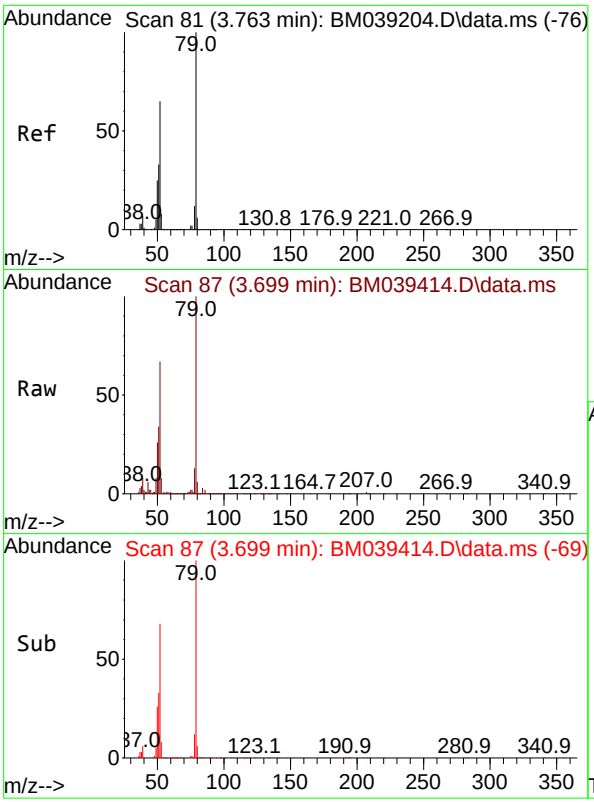


#2
1,4-Dioxane
Concen: 39.141 ng
RT: 3.281 min Scan# 16
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion: 88 Resp: 188847

Ion	Ratio	Lower	Upper
88	100		
58	73.1	57.9	86.9
43	163.4	21.4	32.2#



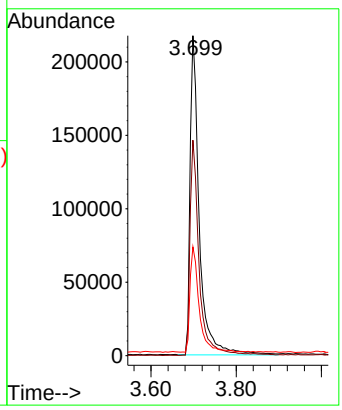


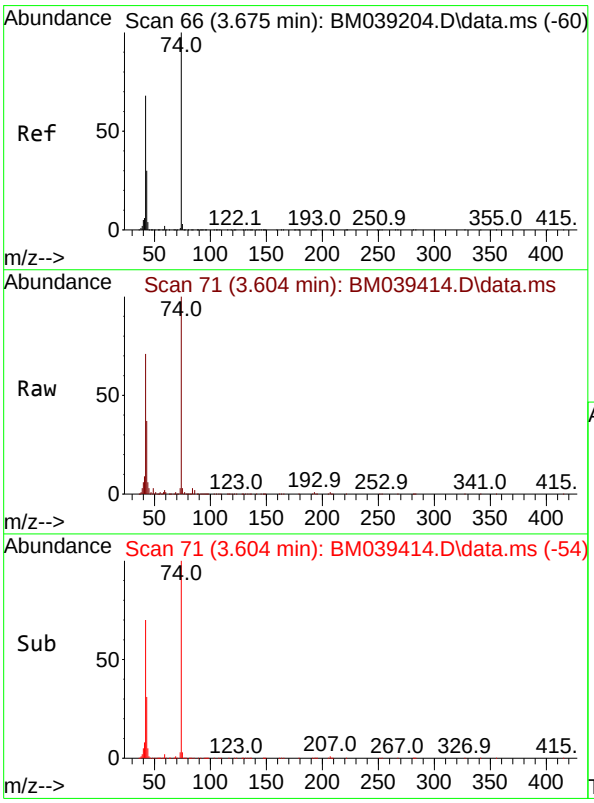
#3
Pyridine
Concen: 24.156 ng
RT: 3.699 min Scan# 8
Delta R.T. 0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion: 79 Resp: 326502

Ion	Ratio	Lower	Upper
79	100		
52	67.4	52.0	78.0
51	34.0	26.4	39.6

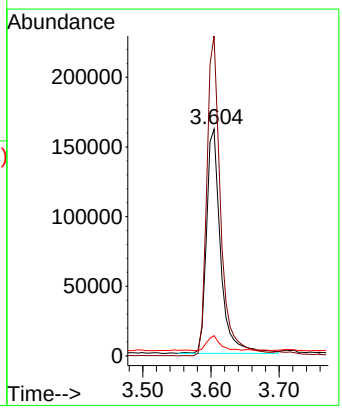


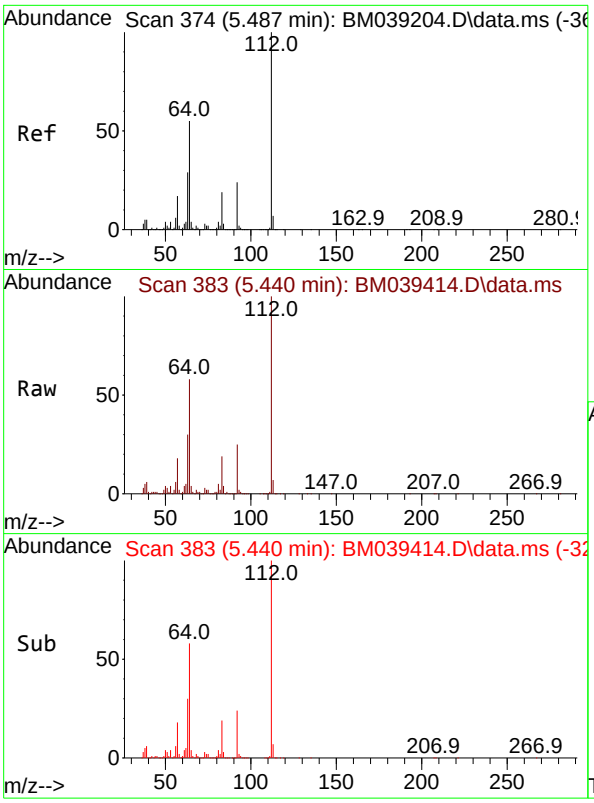


#4
n-Nitrosodimethylamine
Concen: 43.807 ng
RT: 3.604 min Scan# 71
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion: 42 Resp: 232545

Ion	Ratio	Lower	Upper
42	100		
74	141.1	118.1	177.1
44	8.9	6.3	9.5



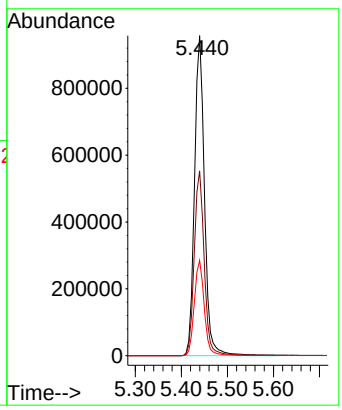


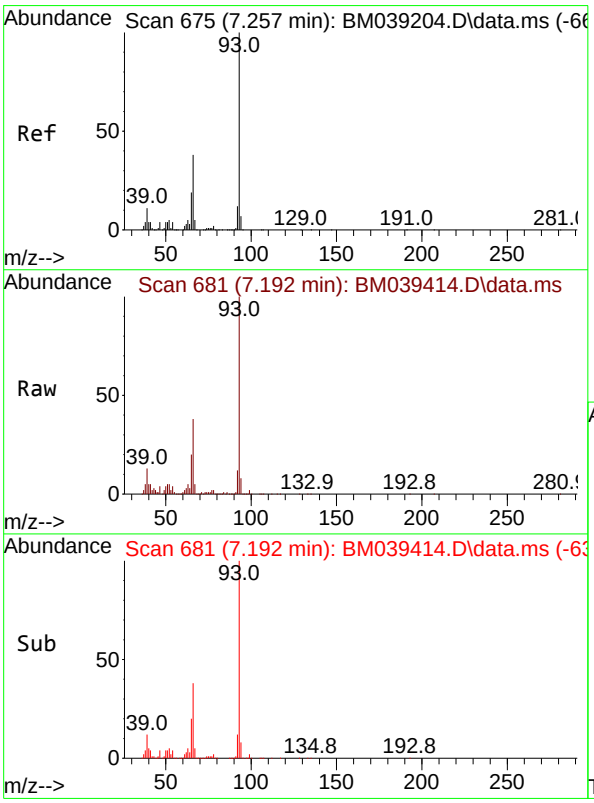
#5
2-Fluorophenol
Concen: 121.651 ng
RT: 5.440 min Scan# 3
Delta R.T. 0.018 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:112 Resp: 1435945

Ion	Ratio	Lower	Upper
112	100		
64	57.7	44.3	66.5
63	29.8	23.0	34.6

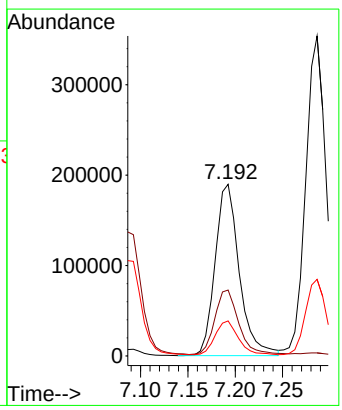


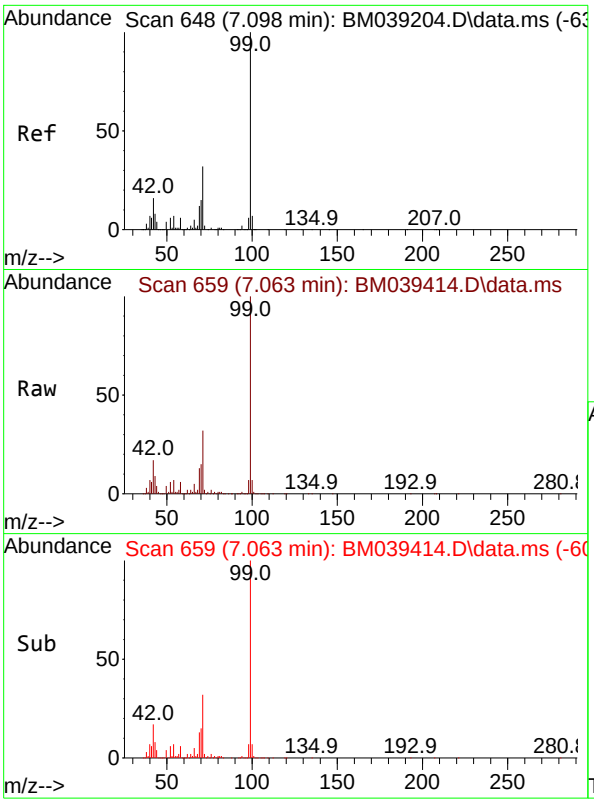


#6
Aniline
Concen: 17.838 ng
RT: 7.192 min Scan# 681
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion: 93 Resp: 337060

Ion	Ratio	Lower	Upper
93	100		
66	38.4	30.1	45.1
65	20.4	15.5	23.3



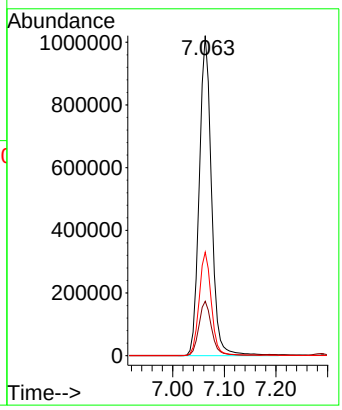


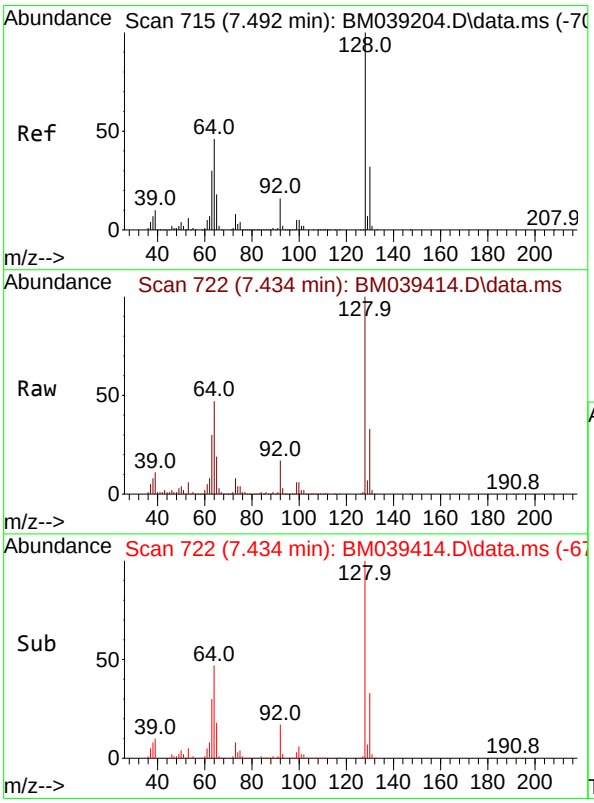
#7
Phenol-d6
Concen: 109.994 ng
RT: 7.063 min Scan# 6
Delta R.T. 0.029 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion: 99 Resp: 1679313

Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.0	19.6
71	32.4	25.5	38.3

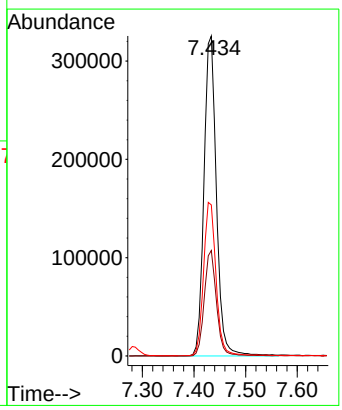


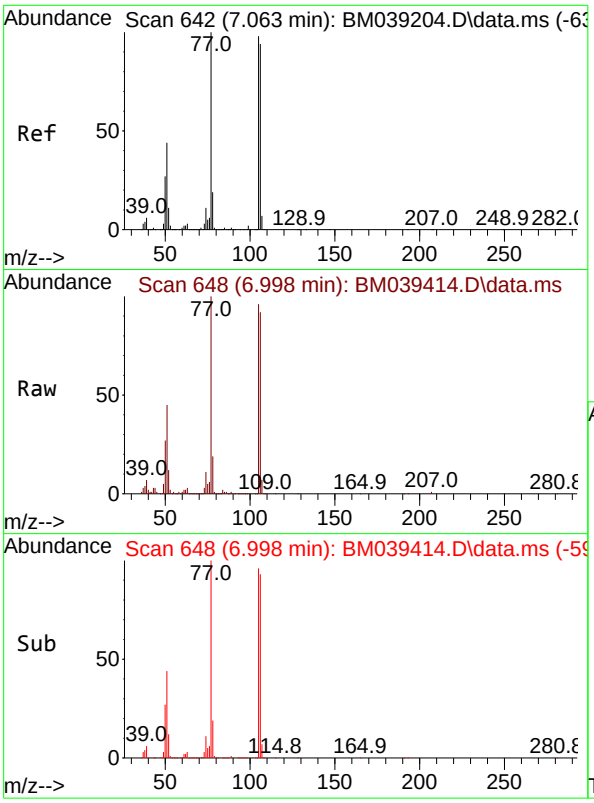


#8
2-Chlorophenol
Concen: 45.081 ng
RT: 7.434 min Scan# 722
Delta R.T. 0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:128 Resp: 544638

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.2	52.2
64	47.2	25.9	65.9



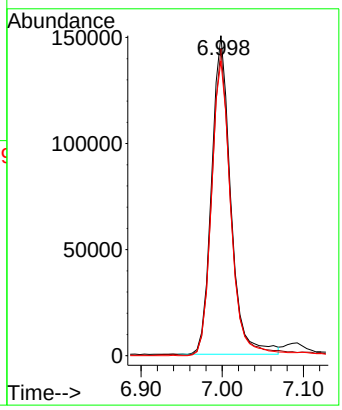


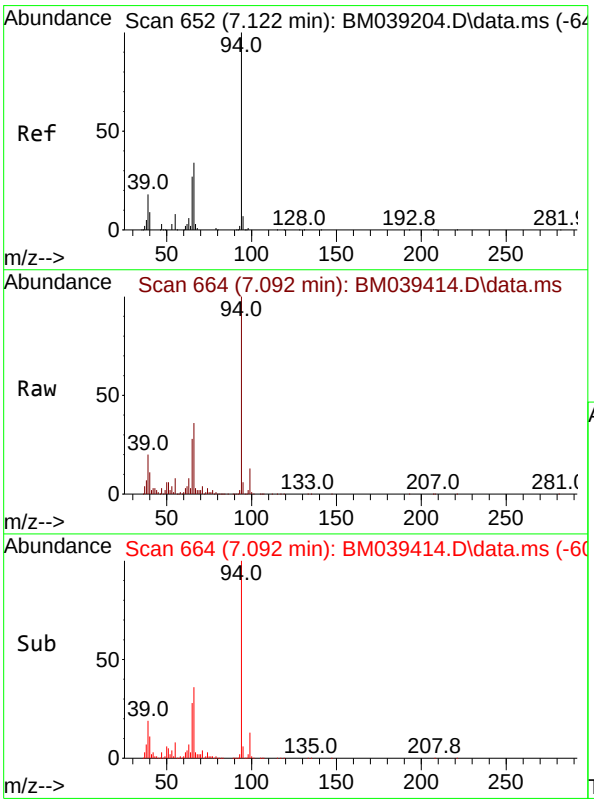
#9
Benzaldehyde
Concen: 28.295 ng
RT: 6.998 min Scan# 64
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion: 77 Resp: 246016

Ion	Ratio	Lower	Upper
77	100		
105	95.9	78.2	118.2
106	92.1	73.8	113.8

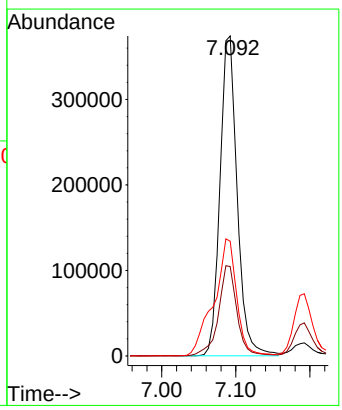


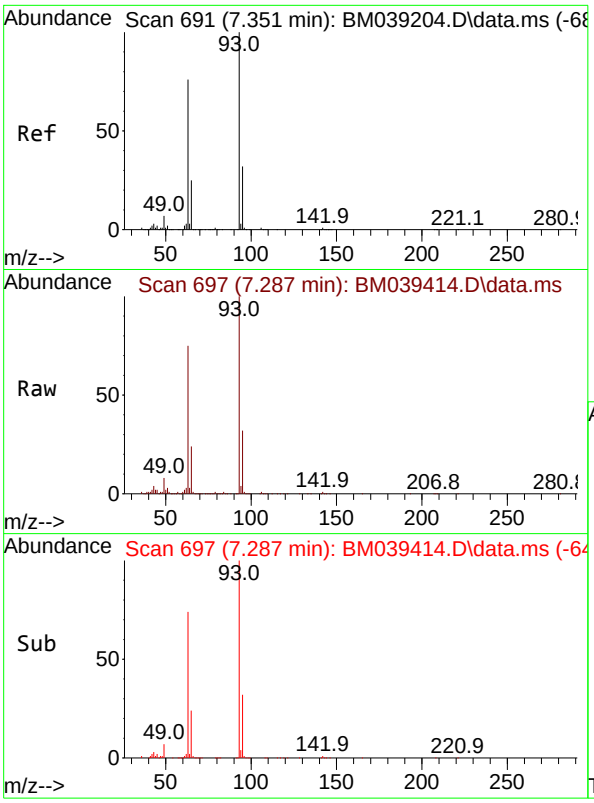


#10
Phenol
Concen: 39.402 ng
RT: 7.092 min Scan# 664
Delta R.T. 0.029 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion: 94 Resp: 602850

Ion	Ratio	Lower	Upper
94	100		
65	27.9	7.2	47.2
66	35.9	15.2	55.2



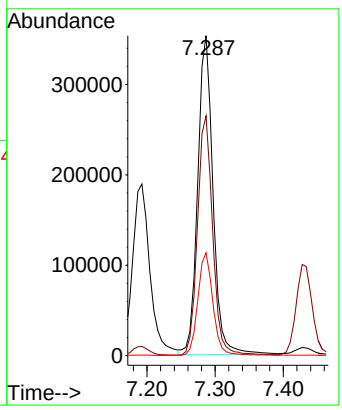


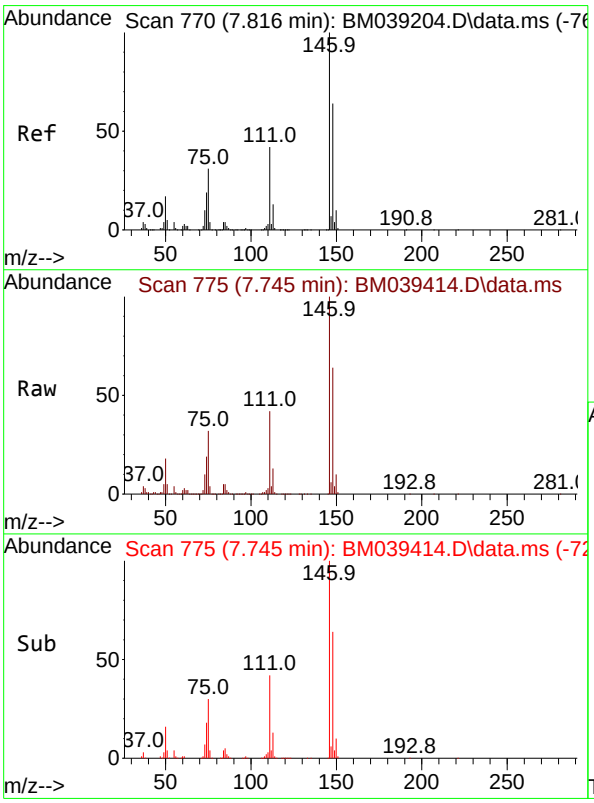
#11
bis(2-Chloroethyl)ether
Concen: 44.957 ng
RT: 7.287 min Scan# 6
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion: 93 Resp: 553352

Ion	Ratio	Lower	Upper
93	100		
63	75.0	55.5	95.5
95	32.1	12.2	52.2

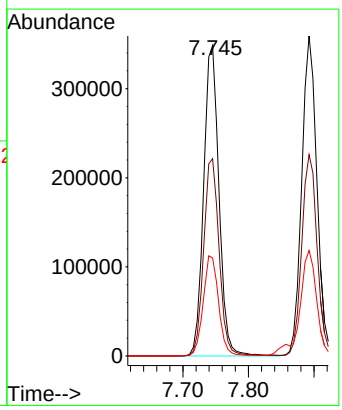


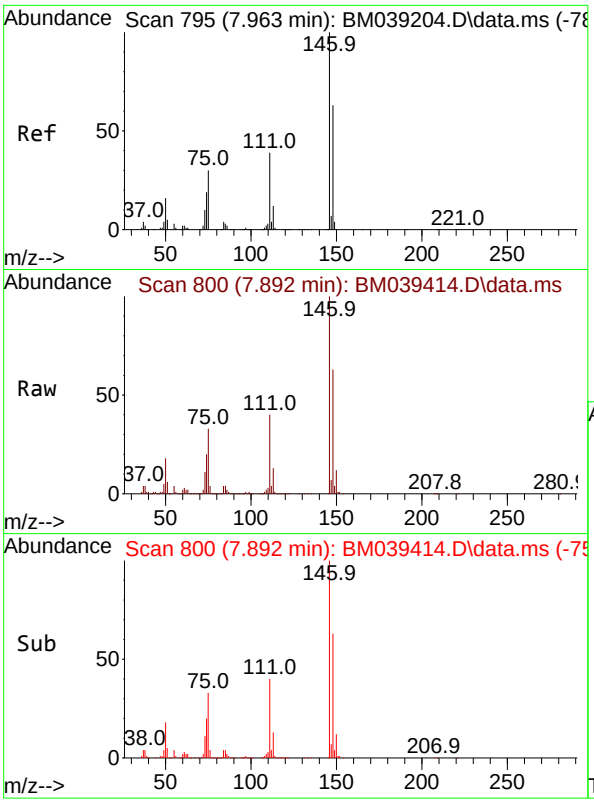


#12
1,3-Dichlorobenzene
Concen: 44.290 ng
RT: 7.745 min Scan# 775
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:146 Resp: 567467

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.2	76.8
75	31.6	25.2	37.8



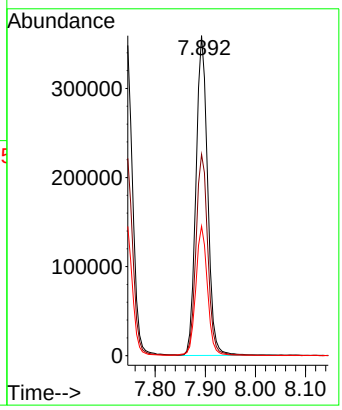


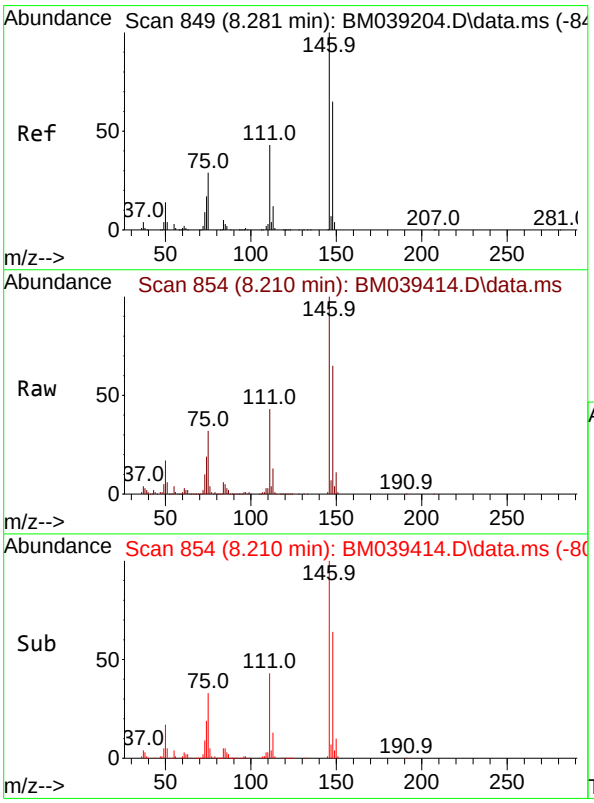
#13
1,4-Dichlorobenzene
Concen: 44.716 ng
RT: 7.892 min Scan# 8(
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:146 Resp: 579310

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.8	76.2
111	40.5	31.5	47.3

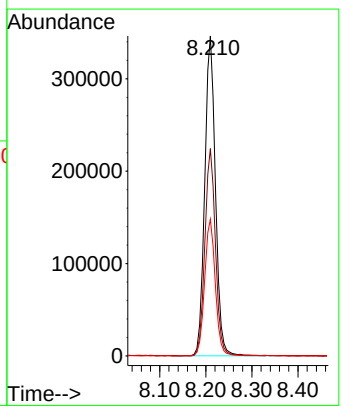


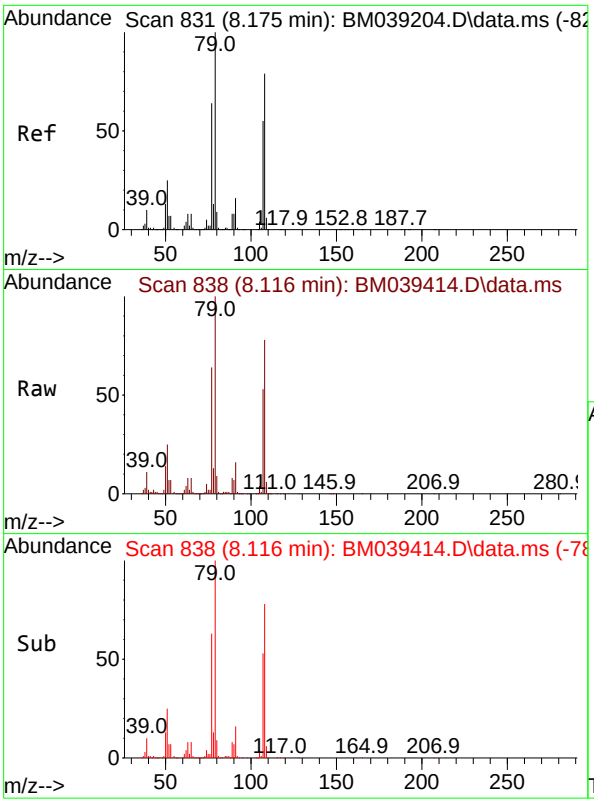


#14
1,2-Dichlorobenzene
Concen: 45.346 ng
RT: 8.210 min Scan# 854
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:146 Resp: 561747

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.1	78.1
111	42.7	34.5	51.7



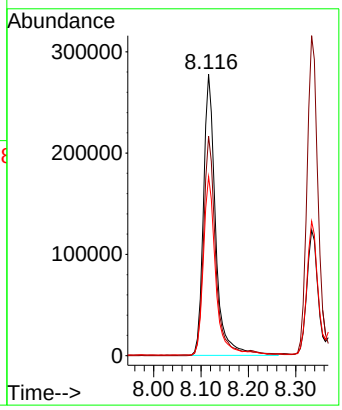


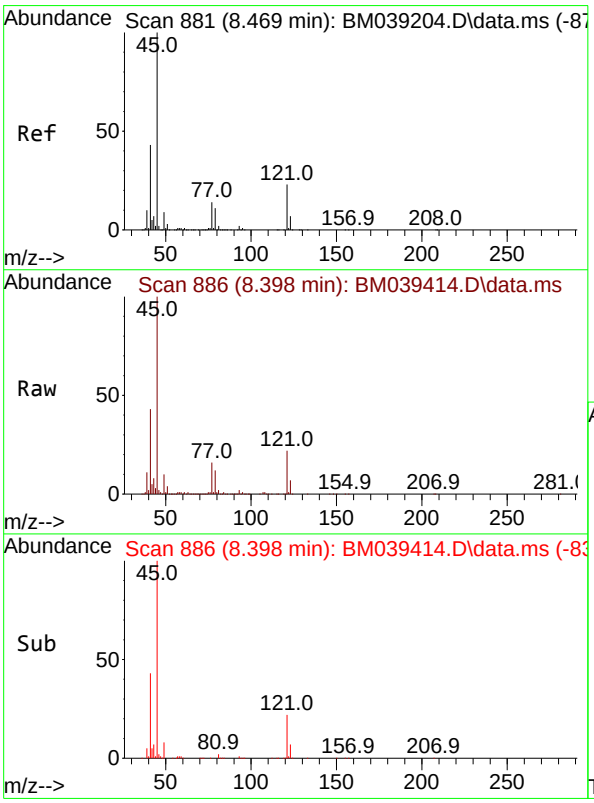
#15
Benzyl Alcohol
Concen: 47.134 ng
RT: 8.116 min Scan# 8
Delta R.T. 0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion: 79 Resp: 494951

Ion	Ratio	Lower	Upper
79	100		
108	78.0	63.4	95.0
77	63.6	51.5	77.3

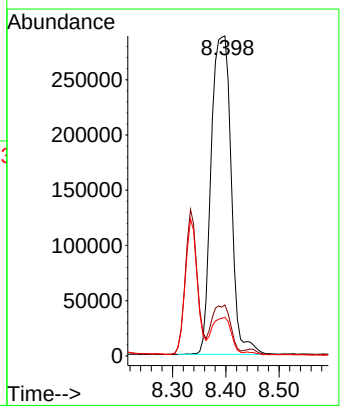


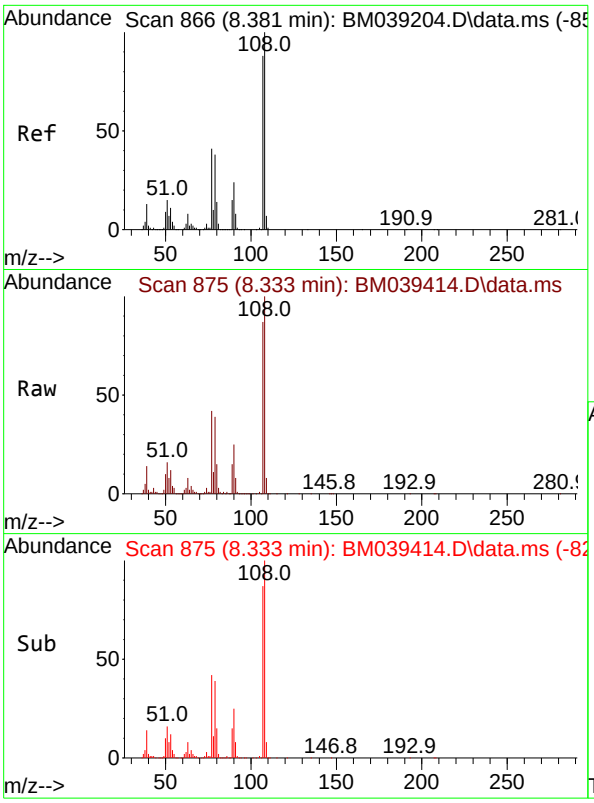


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.699 ng
RT: 8.398 min Scan# 886
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion: 45 Resp: 750944

Ion	Ratio	Lower	Upper
45	100		
77	16.0	0.0	35.1
79	12.1	0.0	32.2



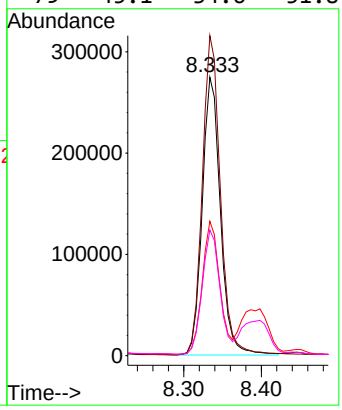


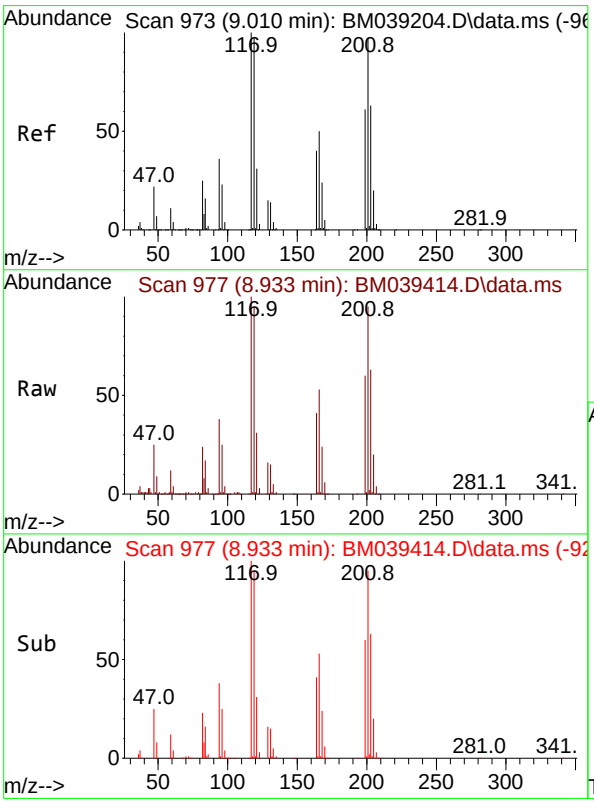
#17
2-Methylphenol
Concen: 41.840 ng
RT: 8.333 min Scan# 8
Delta R.T. 0.018 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:107 Resp: 447876

Ion	Ratio	Lower	Upper
107	100		
108	114.9	90.6	136.0
77	48.3	37.0	55.4
79	45.1	34.6	51.8

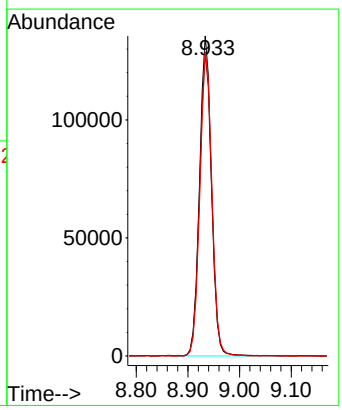


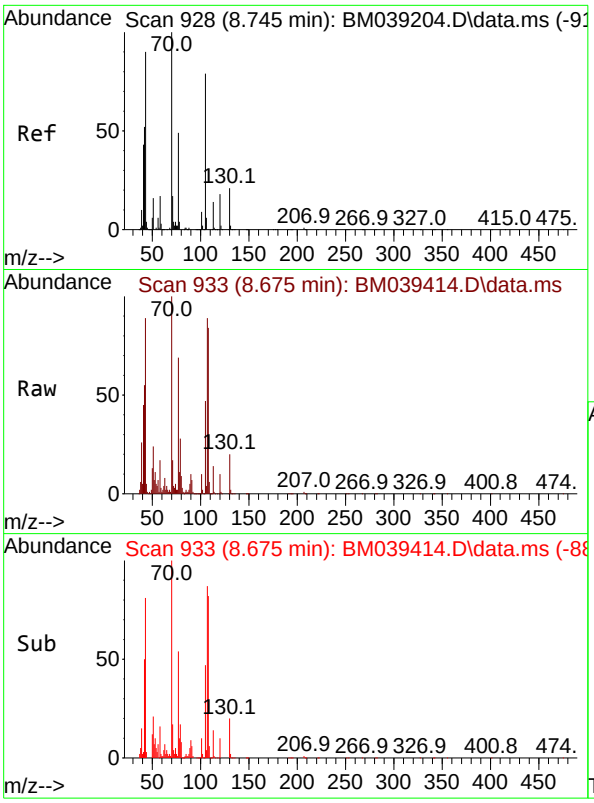


#18
Hexachloroethane
Concen: 43.589 ng
RT: 8.933 min Scan# 977
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:117 Resp: 218440

Ion	Ratio	Lower	Upper
117	100		
119	94.6	77.8	116.8
201	95.1	77.3	115.9



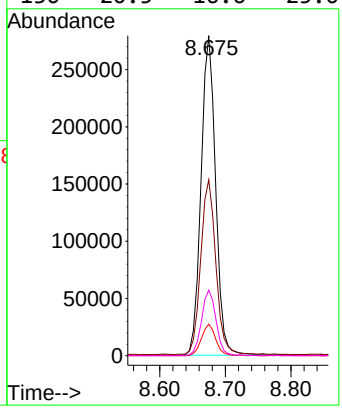


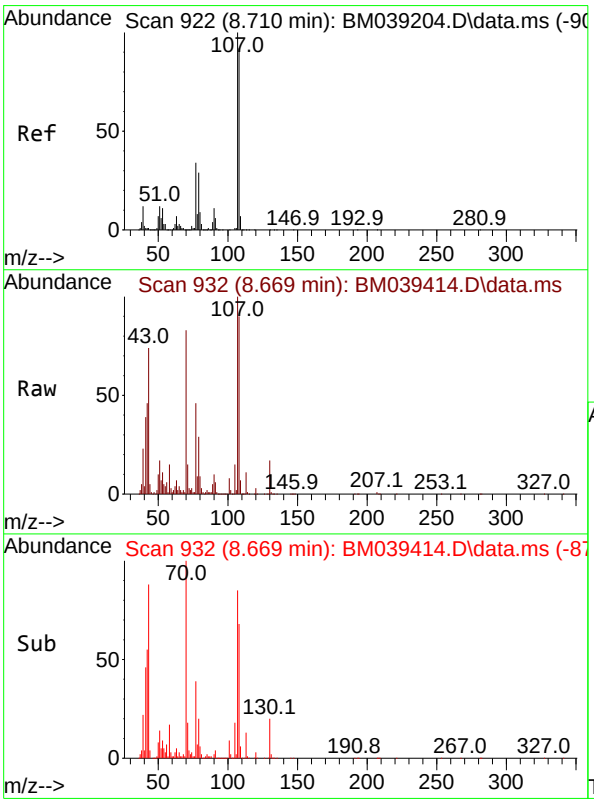
#19
n-Nitroso-di-n-propylamine
Concen: 44.357 ng
RT: 8.675 min Scan# 9
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion: 70 Resp: 432903

Ion	Ratio	Lower	Upper
70	100		
42	55.0	42.2	63.2
101	9.9	7.6	11.4
130	20.5	16.6	25.0

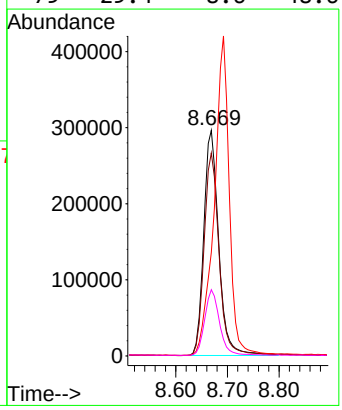


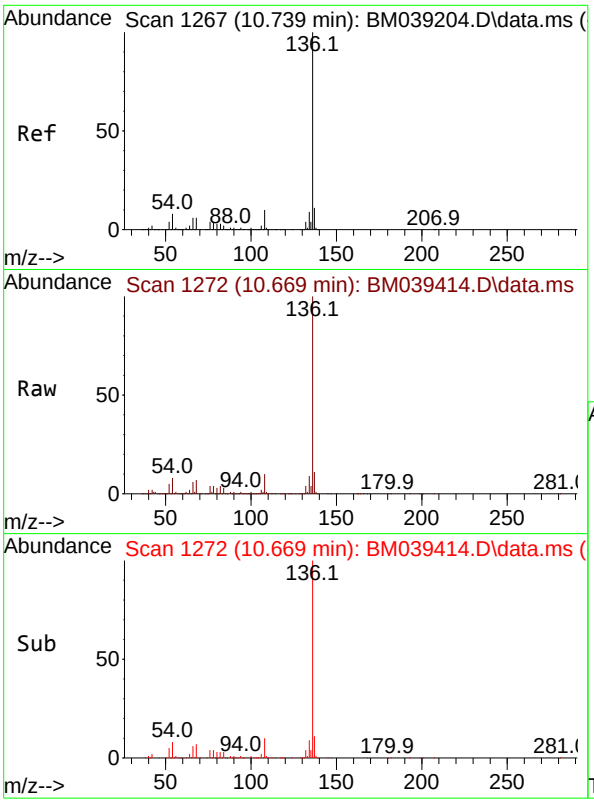


#20
3+4-Methylphenols
Concen: 41.354 ng
RT: 8.669 min Scan# 932
Delta R.T. 0.018 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:107 Resp: 594840

Ion	Ratio	Lower	Upper
107	100		
108	90.0	72.1	112.1
77	45.9	13.7	53.7
79	29.4	8.6	48.6



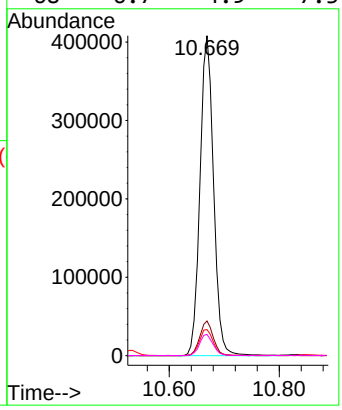


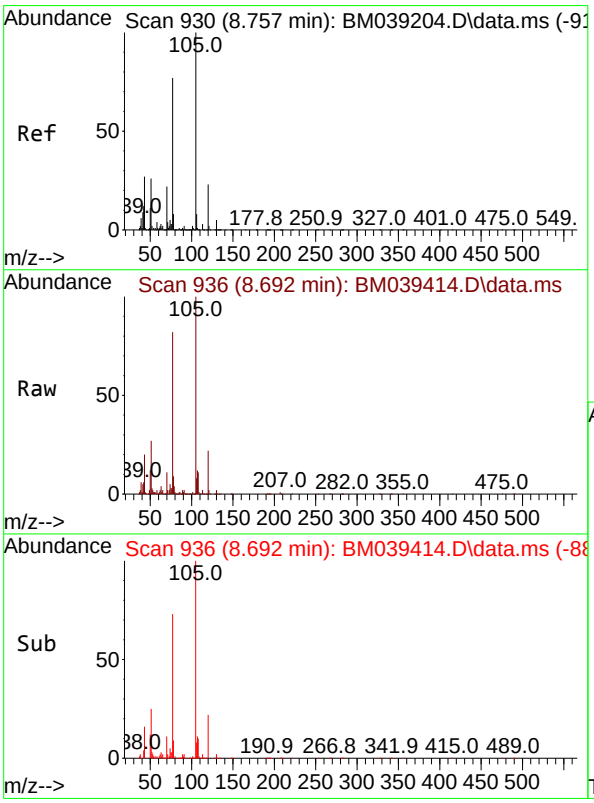
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.669 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:136 Resp: 699853

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	8.2	6.2	9.4
68	6.7	4.9	7.3

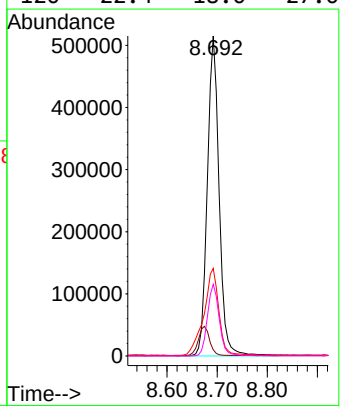


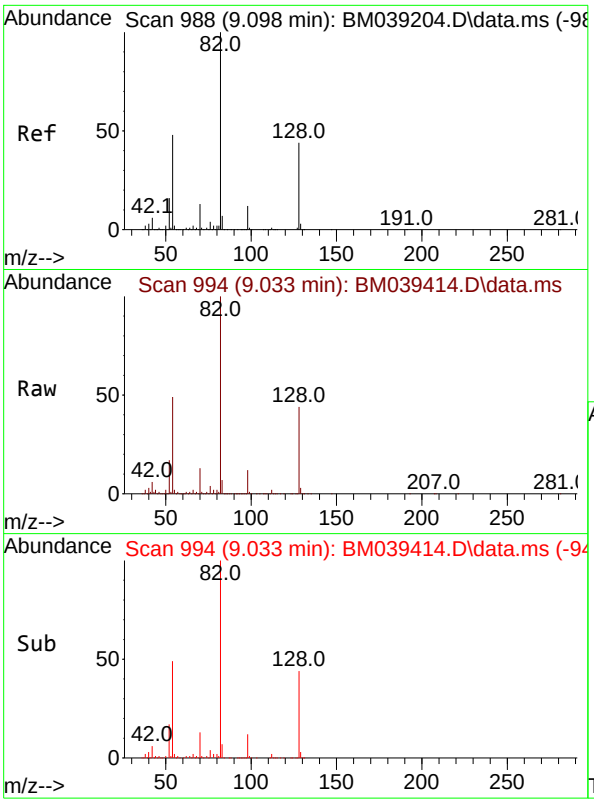


#22
Acetophenone
Concen: 45.107 ng
RT: 8.692 min Scan# 936
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:105 Resp: 844058

Ion	Ratio	Lower	Upper
105	100		
71	2.0	2.8	4.2#
51	27.4	20.6	31.0
120	22.4	18.0	27.0



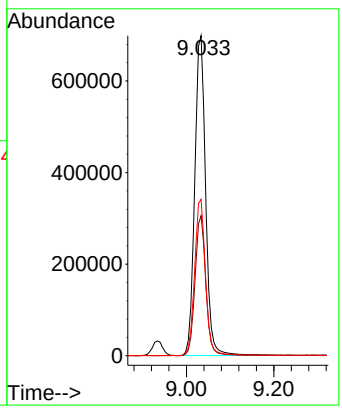


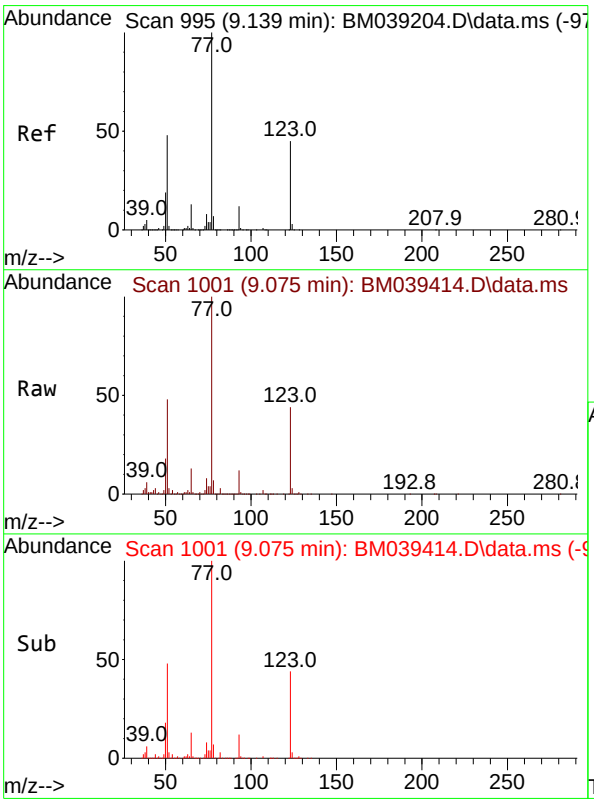
#23
Nitrobenzene-d5
Concen: 84.612 ng
RT: 9.033 min Scan# 9
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion: 82 Resp: 1218376

Ion	Ratio	Lower	Upper
82	100		
128	43.8	35.1	52.7
54	48.9	38.5	57.7

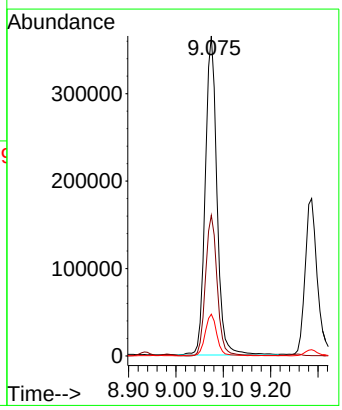


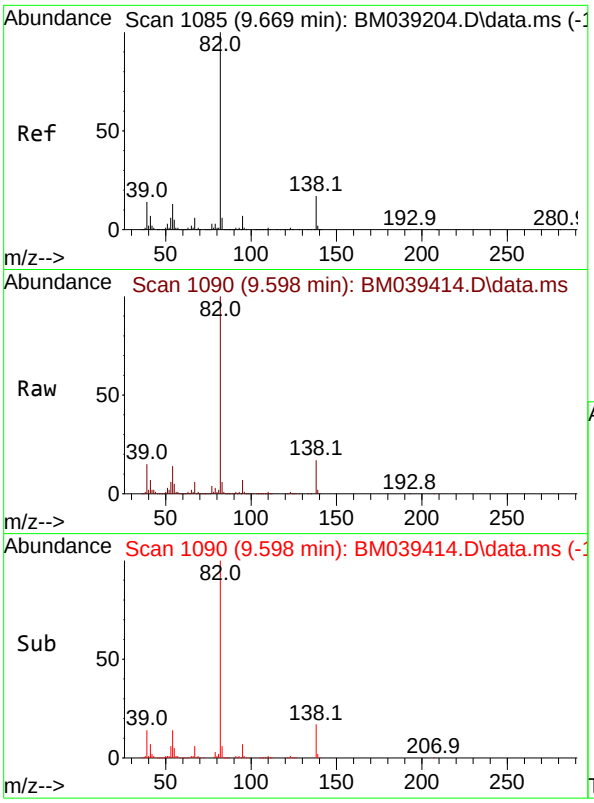


#24
Nitrobenzene
Concen: 43.678 ng
RT: 9.075 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion: 77 Resp: 625578

Ion	Ratio	Lower	Upper
77	100		
123	43.9	36.2	54.2
65	13.0	10.6	15.8



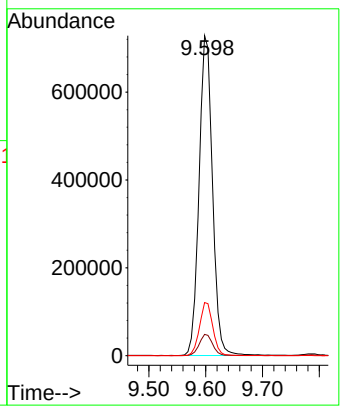


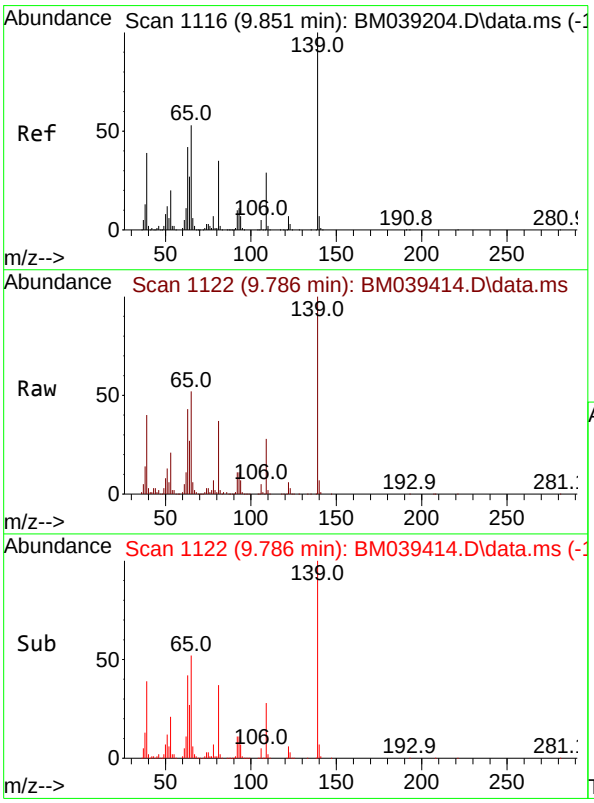
#25
Isophorone
Concen: 44.559 ng
RT: 9.598 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion: 82 Resp: 1196983

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	16.6	13.5	20.3

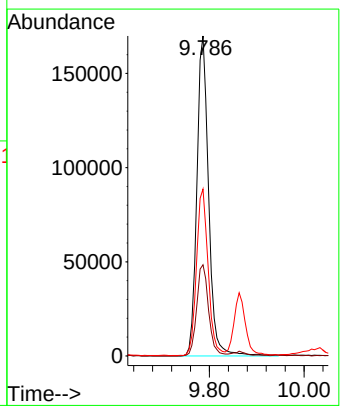


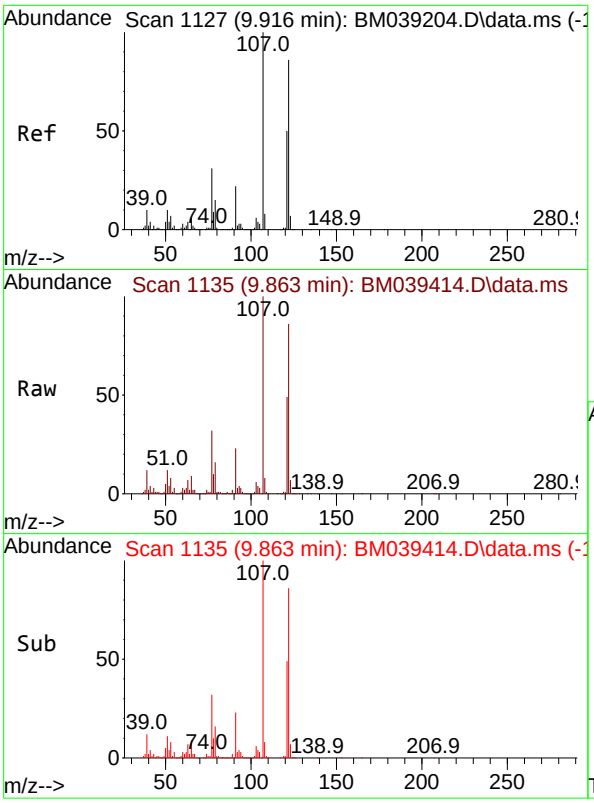


#26
2-Nitrophenol
Concen: 44.200 ng
RT: 9.786 min Scan# 1122
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:139 Resp: 292641

Ion	Ratio	Lower	Upper
139	100		
109	28.5	23.4	35.0
65	52.1	42.2	63.2



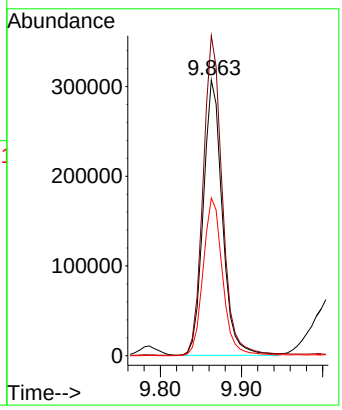


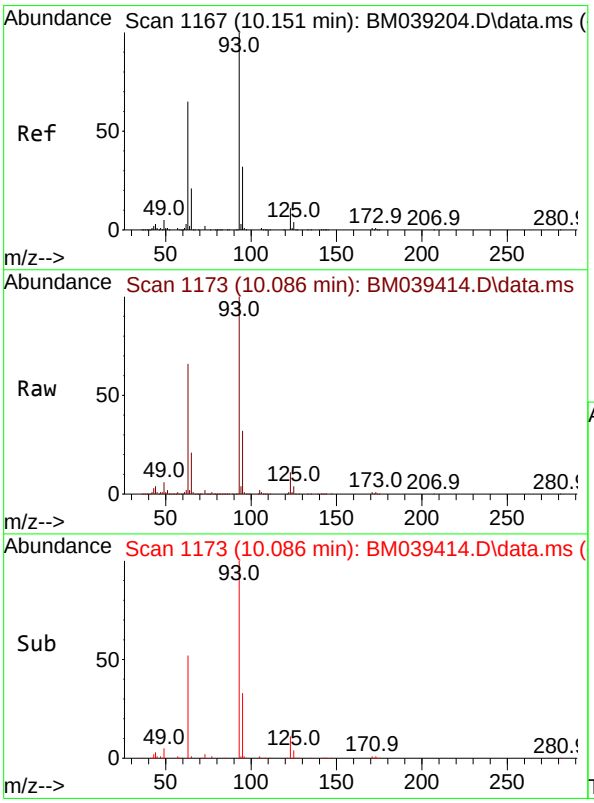
#27
2,4-Dimethylphenol
Concen: 45.455 ng
RT: 9.863 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:122 Resp: 500029

Ion	Ratio	Lower	Upper
122	100		
107	116.1	92.3	138.5
121	57.2	46.3	69.5

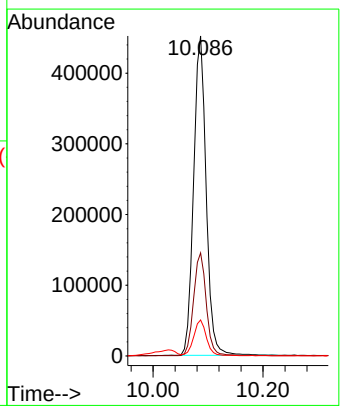


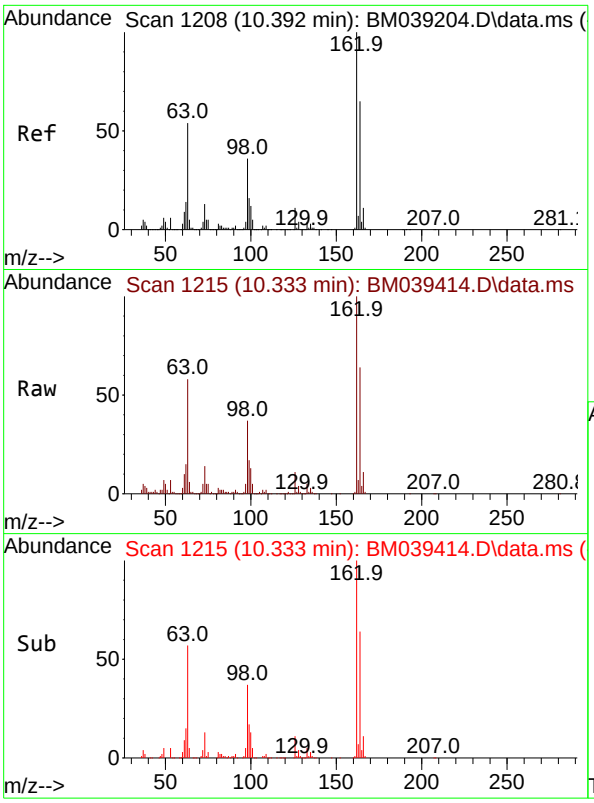


#28
bis(2-Chloroethoxy)methane
Concen: 44.063 ng
RT: 10.086 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion: 93 Resp: 716524

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.8	38.8
123	11.3	9.1	13.7



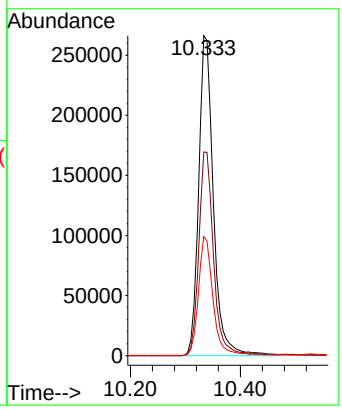


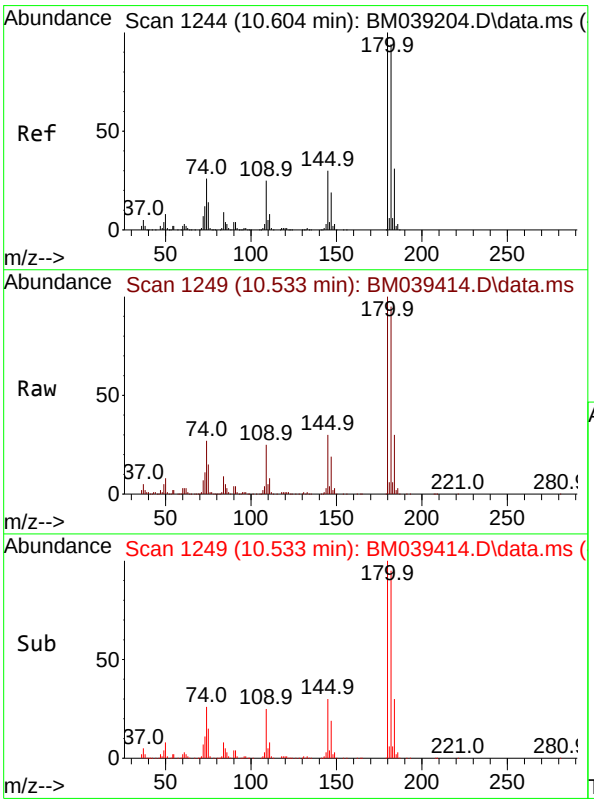
#29
2,4-Dichlorophenol
Concen: 46.147 ng
RT: 10.333 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:162 Resp: 495304

Ion	Ratio	Lower	Upper
162	100		
164	63.7	44.8	84.8
98	37.2	16.0	56.0

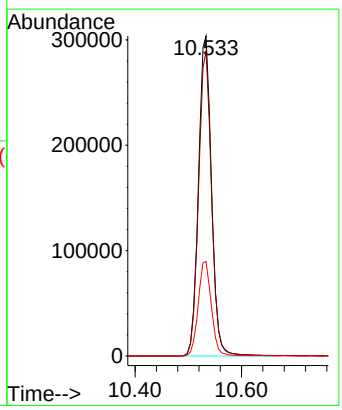


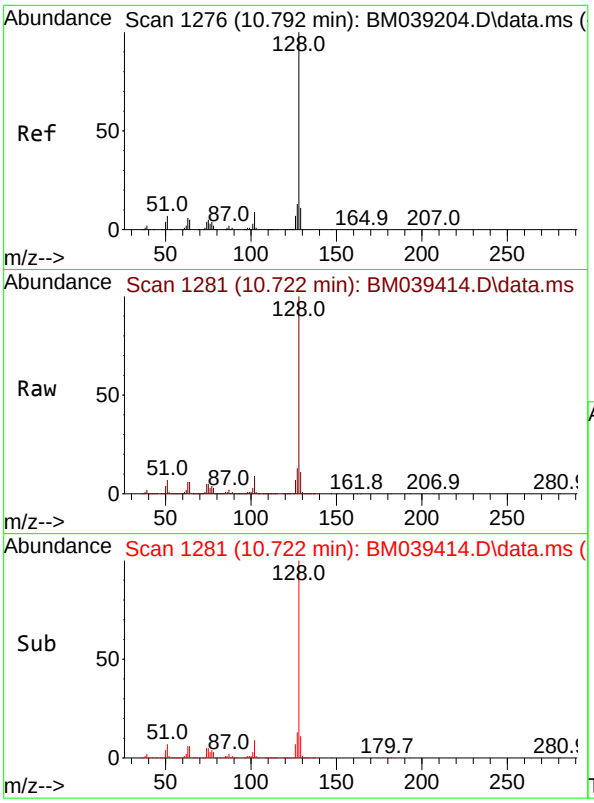


#30
1,2,4-Trichlorobenzene
Concen: 44.926 ng
RT: 10.533 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:180 Resp: 515863

Ion	Ratio	Lower	Upper
180	100		
182	95.2	75.2	112.8
145	29.5	23.9	35.9



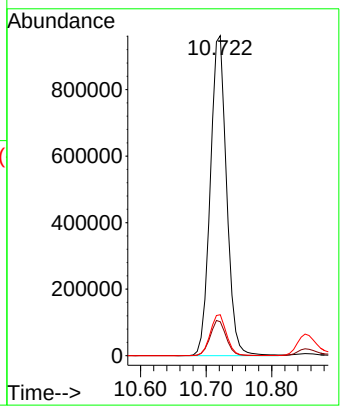


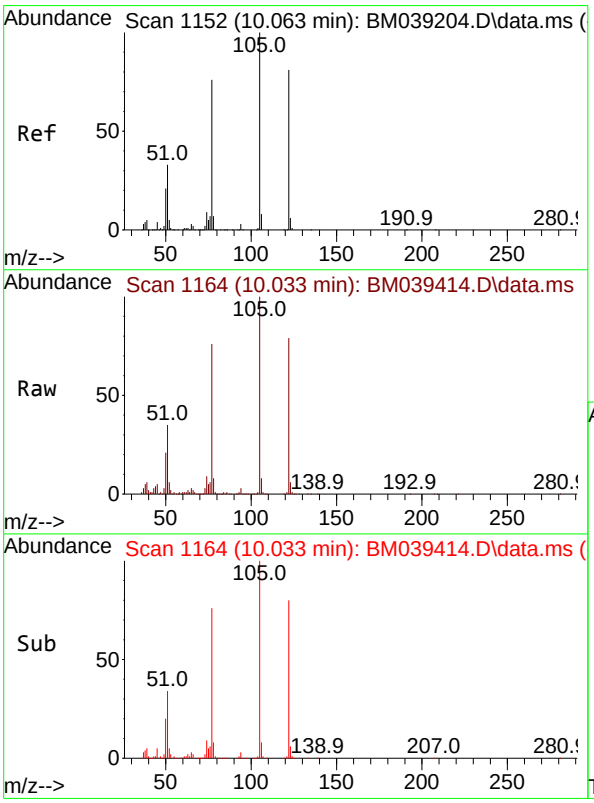
#31
Naphthalene
Concen: 43.881 ng
RT: 10.722 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:128 Resp: 1654768

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.6	13.0
127	12.8	10.3	15.5

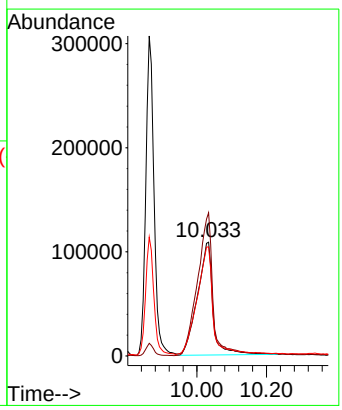


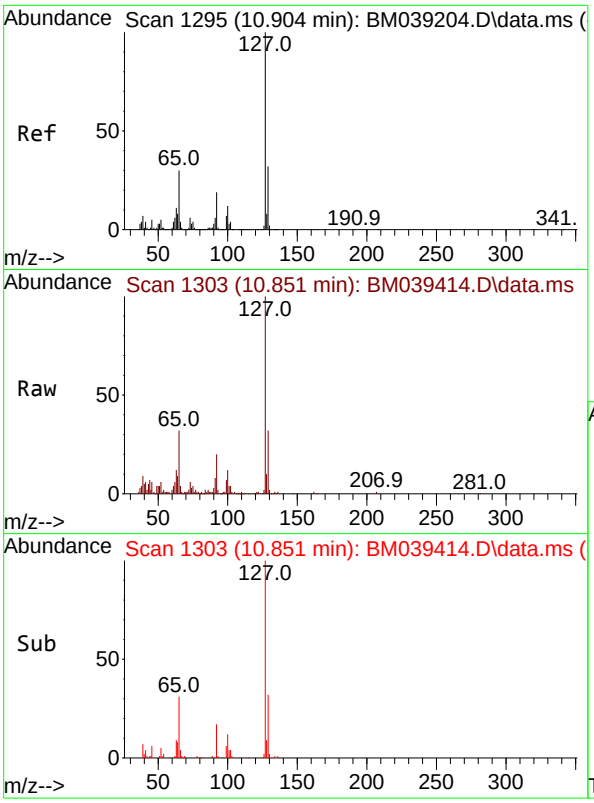


#32
Benzoic acid
Concen: 39.209 ng
RT: 10.033 min Scan# 1164
Delta R.T. 0.018 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:122 Resp: 336173

Ion	Ratio	Lower	Upper
122	100		
105	125.9	103.1	143.1
77	95.9	74.6	114.6



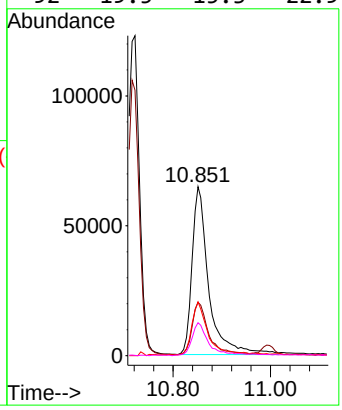


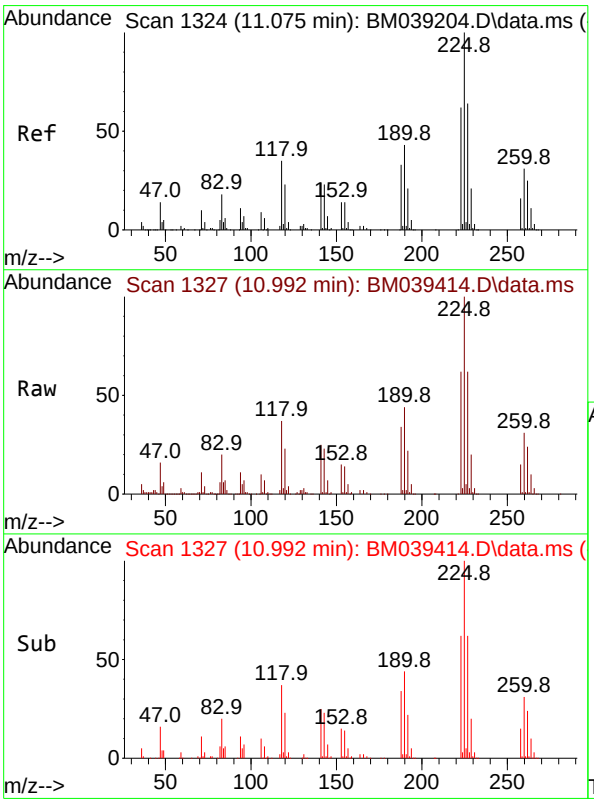
#33
4-Chloroaniline
Concen: 9.322 ng
RT: 10.851 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:127 Resp: 154009

Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.7	38.5
65	31.8	24.1	36.1
92	19.5	15.3	22.9

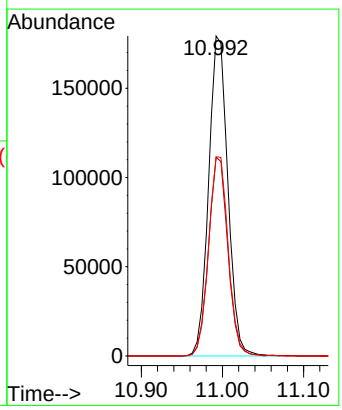


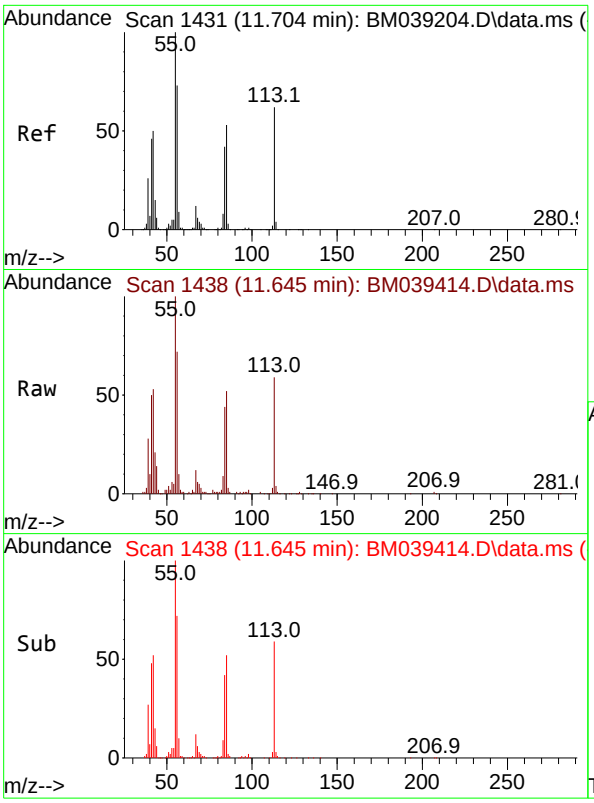


#34
Hexachlorobutadiene
Concen: 43.611 ng
RT: 10.992 min Scan# 1327
Delta R.T. -0.012 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:225 Resp: 294457

Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.8	74.6
227	62.3	51.6	77.4



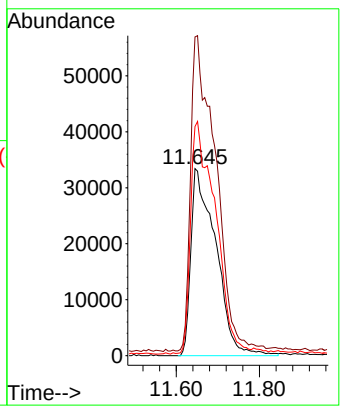


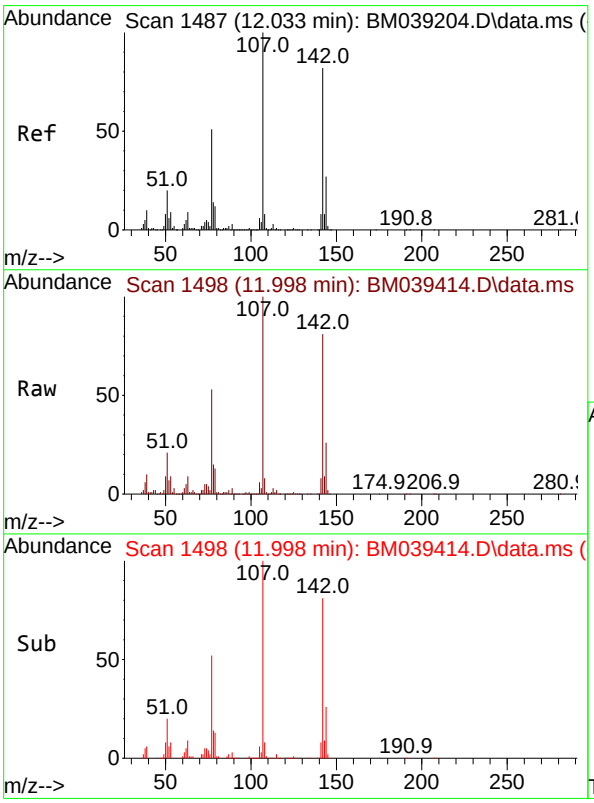
#35
Caprolactam
Concen: 37.208 ng
RT: 11.645 min Scan# 14
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:113 Resp: 138665

Ion	Ratio	Lower	Upper
113	100		
55	170.4	141.8	181.8
56	122.5	98.3	138.3

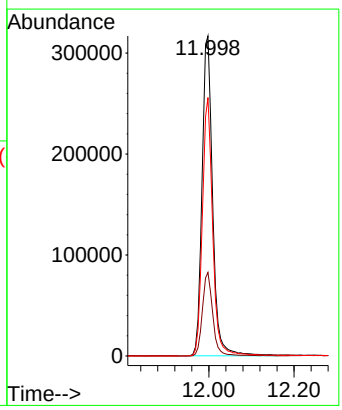


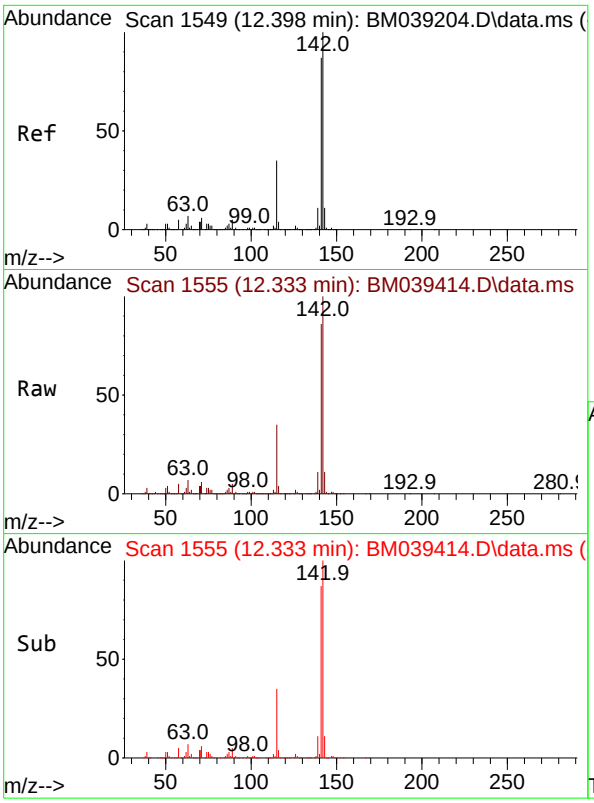


#36
4-Chloro-3-methylphenol
Concen: 46.153 ng
RT: 11.998 min Scan# 1498
Delta R.T. 0.023 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:107 Resp: 546534

Ion	Ratio	Lower	Upper
107	100		
144	26.1	21.4	32.2
142	80.7	65.2	97.8



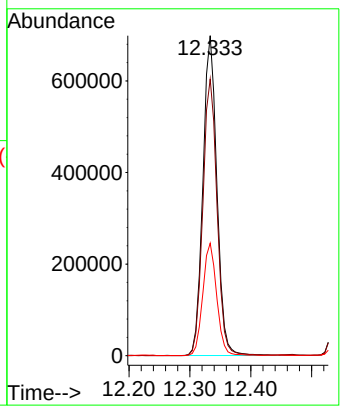


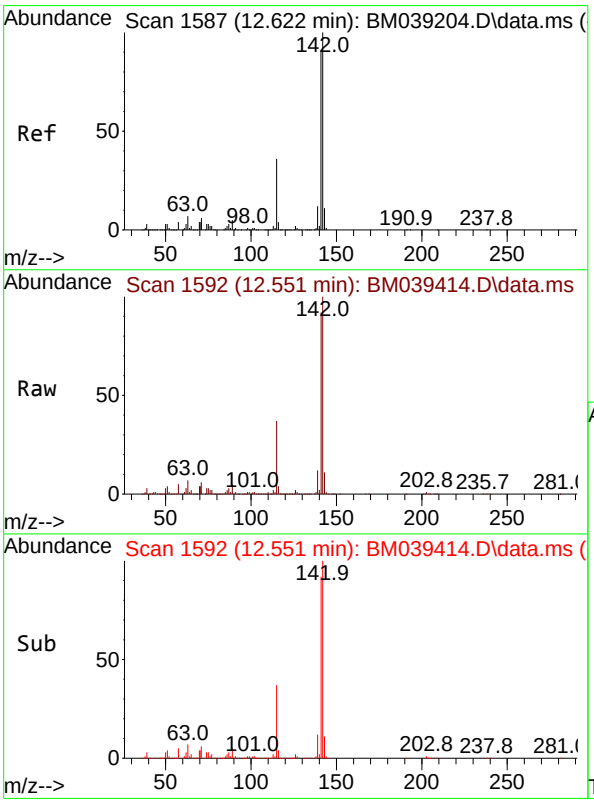
#37
2-Methylnaphthalene
Concen: 42.468 ng
RT: 12.333 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:142 Resp: 1114881

Ion	Ratio	Lower	Upper
142	100		
141	86.4	69.8	104.8
115	35.2	27.8	41.8

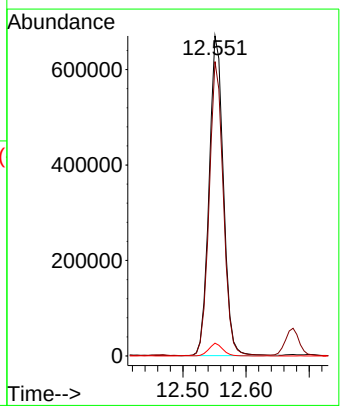


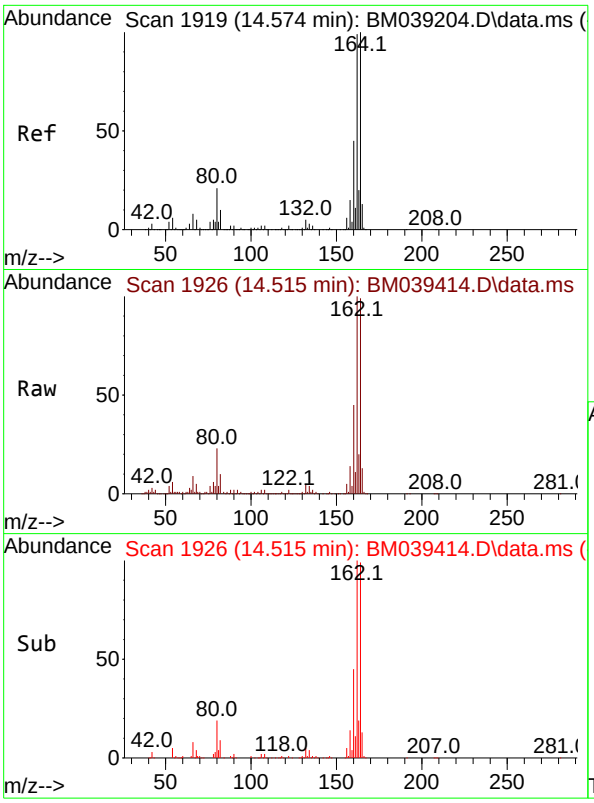


#38
1-Methylnaphthalene
Concen: 42.882 ng
RT: 12.551 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:142 Resp: 1054108

Ion	Ratio	Lower	Upper
142	100		
141	92.0	73.2	109.8
116	4.0	3.0	4.4



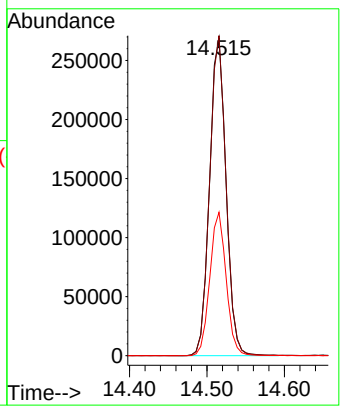


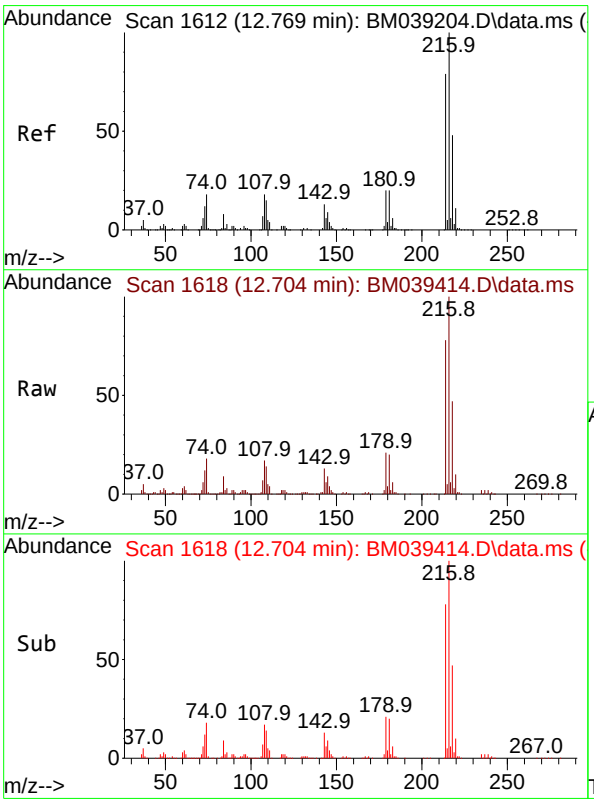
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.515 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:164 Resp: 397613

Ion	Ratio	Lower	Upper
164	100		
162	100.7	79.1	118.7
160	45.1	35.8	53.8

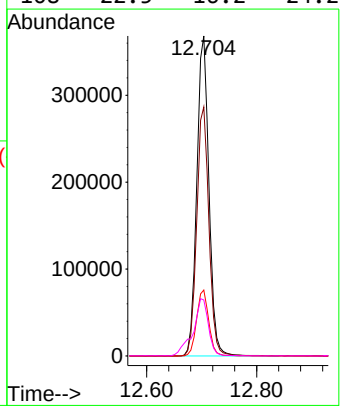


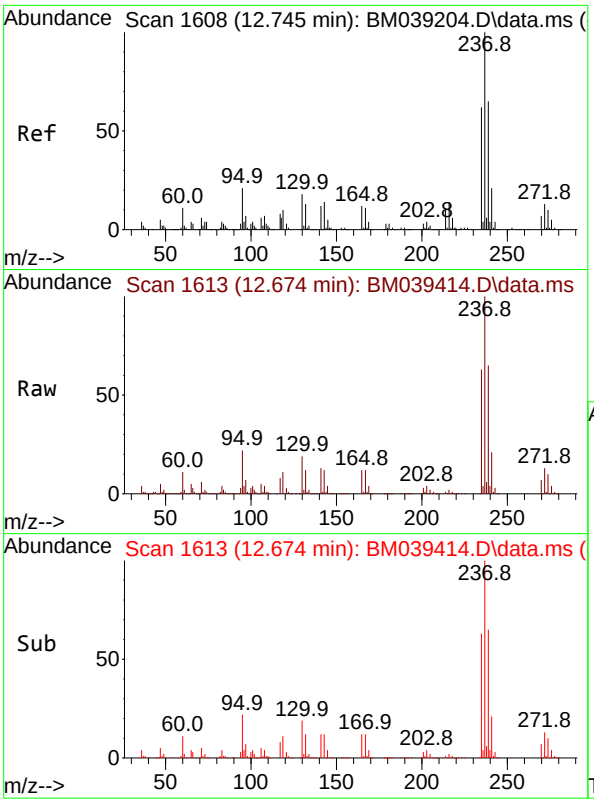


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.683 ng
RT: 12.704 min Scan# 1618
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:216 Resp: 565141

Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.8	94.2
179	20.6	16.8	25.2
108	22.5	16.2	24.2



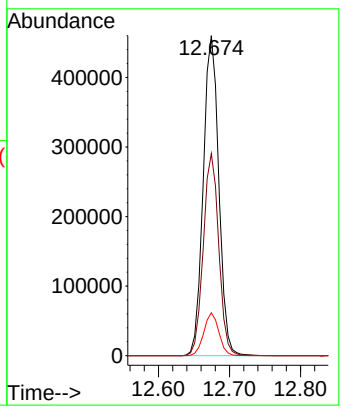


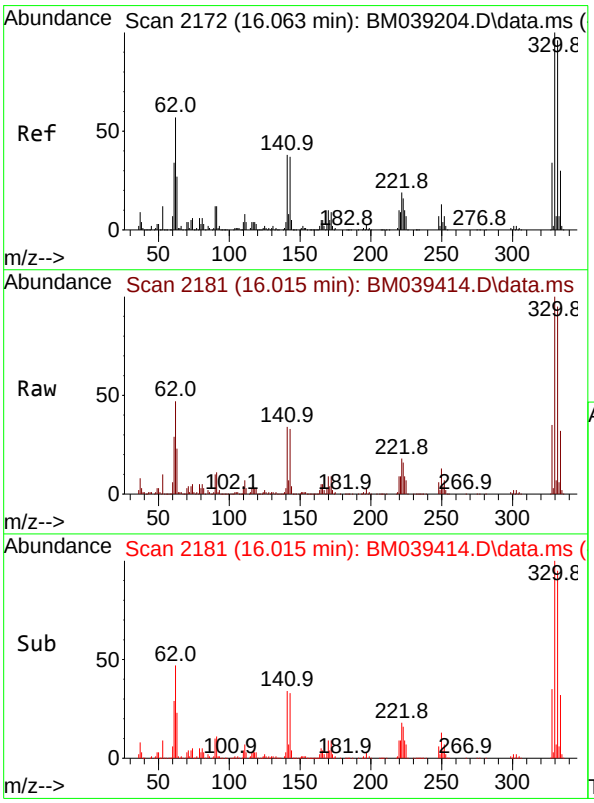
#41
Hexachlorocyclopentadiene
Concen: 106.152 ng
RT: 12.674 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:237 Resp: 702049

Ion	Ratio	Lower	Upper
237	100		
235	63.1	41.6	81.6
272	13.4	0.0	33.2

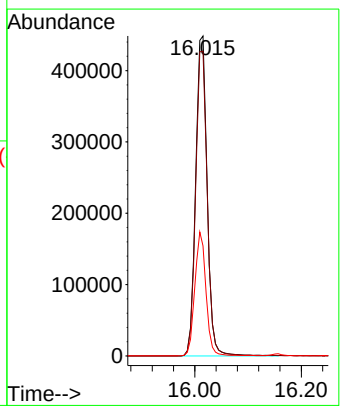


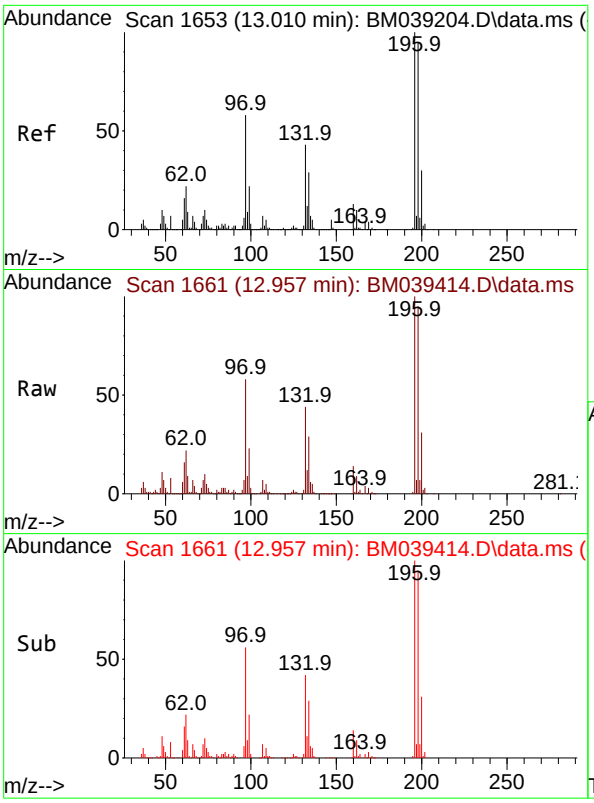


#42
2,4,6-Tribromophenol
Concen: 132.923 ng
RT: 16.015 min Scan# 2181
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:330 Resp: 670905

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.4	116.0
141	37.6	29.8	44.6



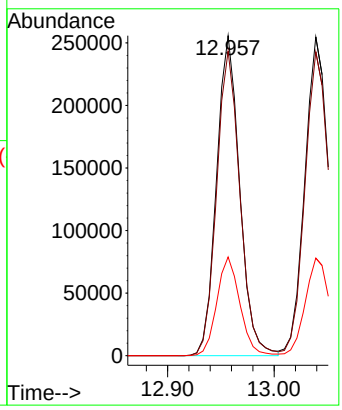


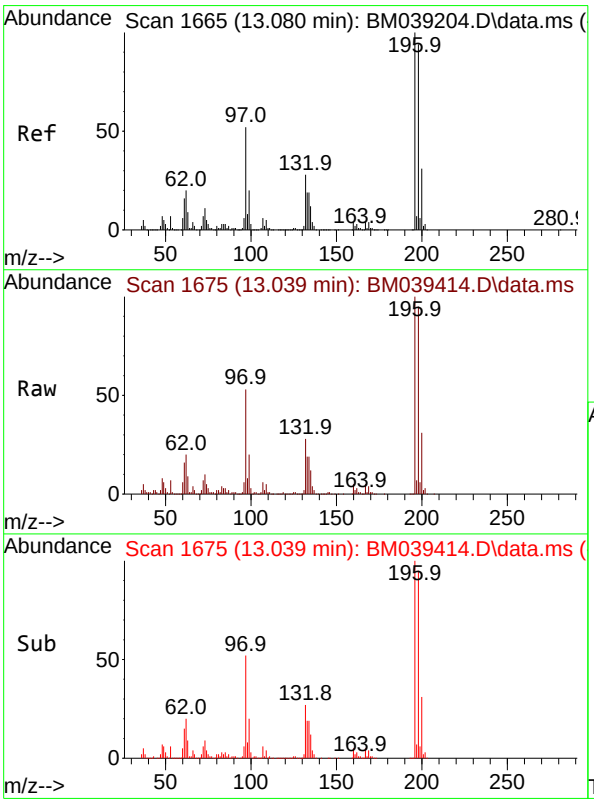
#43
2,4,6-Trichlorophenol
Concen: 46.755 ng
RT: 12.957 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:196 Resp: 386013

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.2	114.2
200	30.9	24.2	36.2

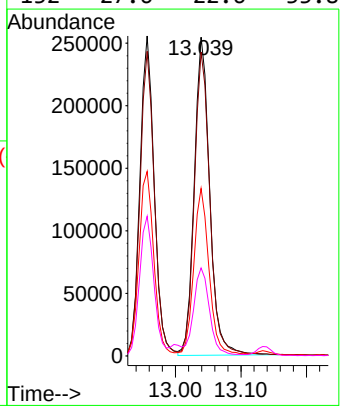


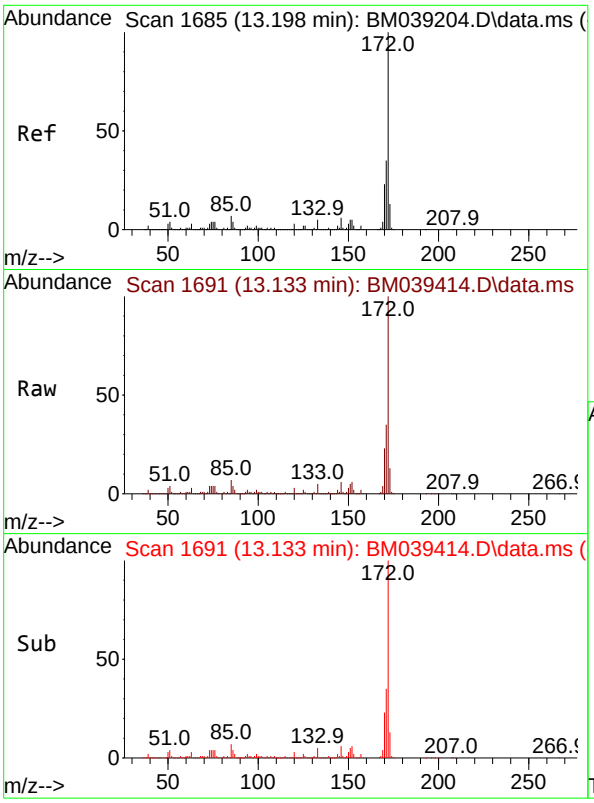


#44
2,4,5-Trichlorophenol
Concen: 43.325 ng
RT: 13.039 min Scan# 1675
Delta R.T. 0.012 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:196 Resp: 419327

Ion	Ratio	Lower	Upper
196	100		
198	95.4	75.2	112.8
97	52.5	41.4	62.0
132	27.6	22.6	33.8



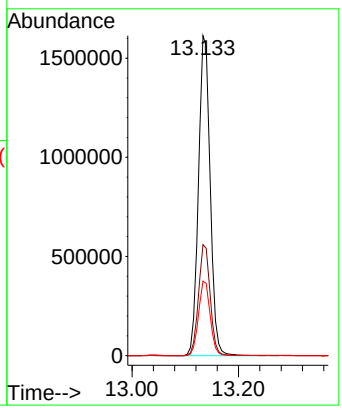


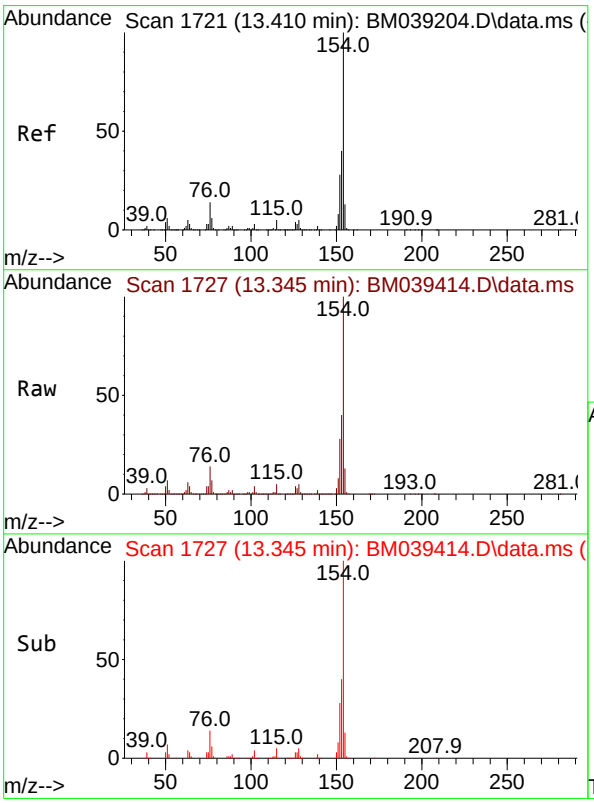
#45
2-Fluorobiphenyl
Concen: 83.714 ng
RT: 13.133 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:172 Resp: 2456668

Ion	Ratio	Lower	Upper
172	100		
171	34.7	28.0	42.0
170	23.3	18.7	28.1

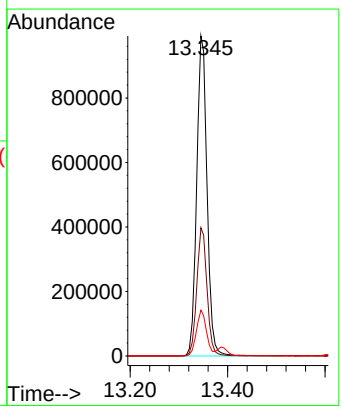


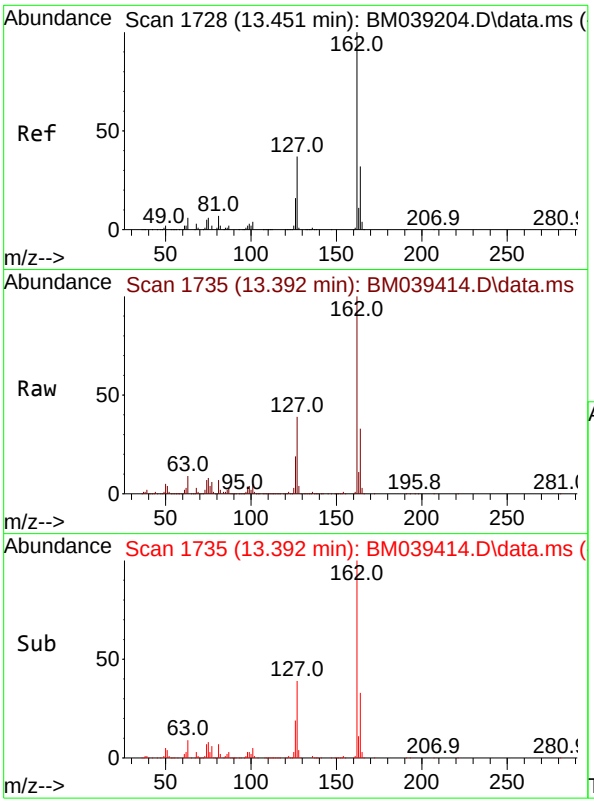


#46
1,1'-Biphenyl
Concen: 46.880 ng
RT: 13.345 min Scan# 1727
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:154 Resp: 1471956

Ion	Ratio	Lower	Upper
154	100		
153	40.0	19.9	59.9
76	14.3	0.0	33.5



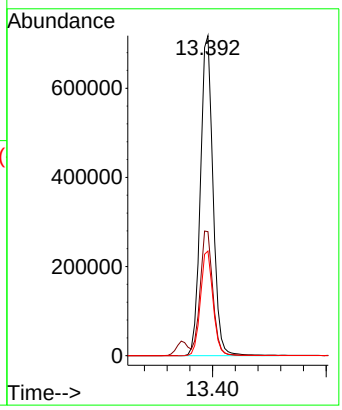


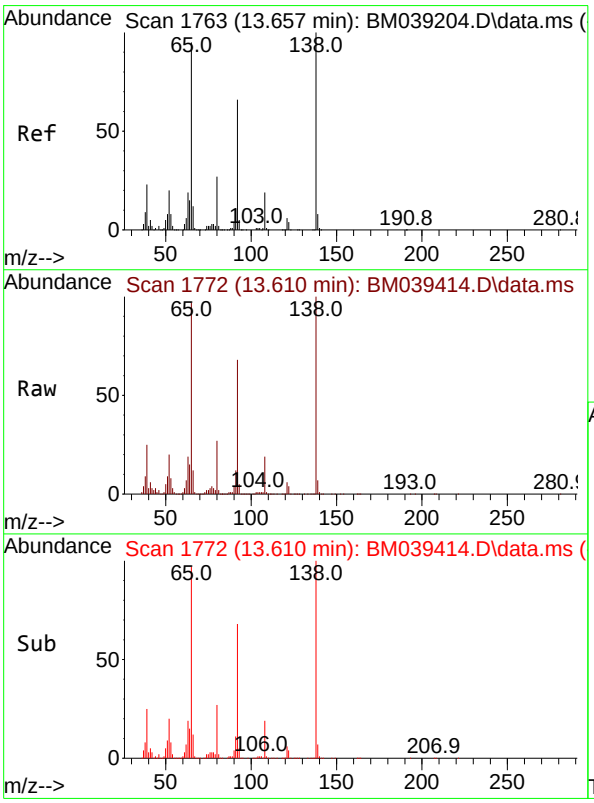
#47
2-Chloronaphthalene
Concen: 46.335 ng
RT: 13.392 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:162 Resp: 1101569

Ion	Ratio	Lower	Upper
162	100		
127	38.8	31.4	47.0
164	32.7	25.7	38.5

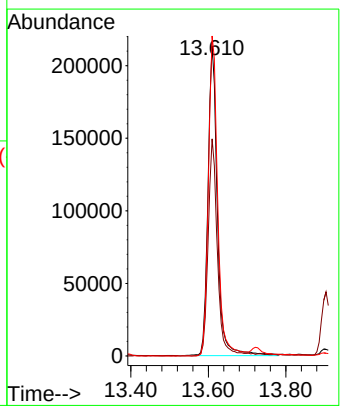


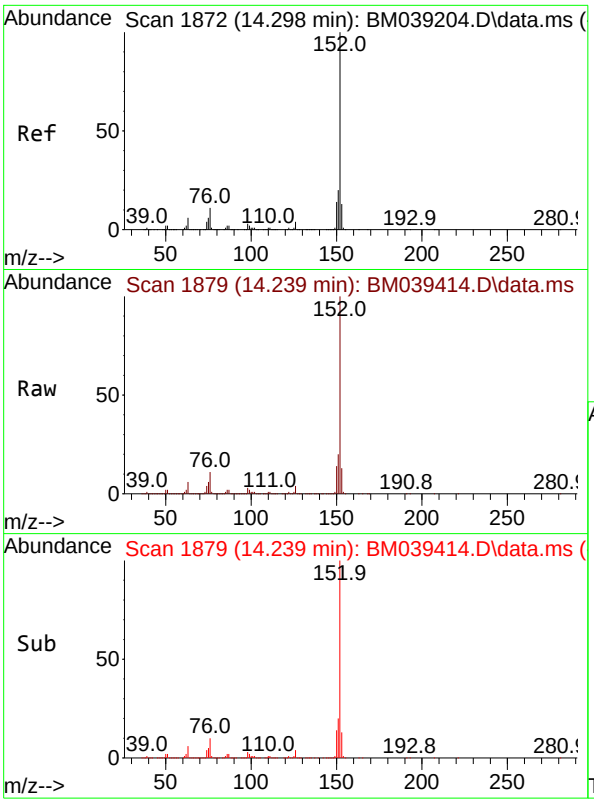


#48
2-Nitroaniline
Concen: 45.157 ng
RT: 13.610 min Scan# 1772
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion: 65 Resp: 361271

Ion	Ratio	Lower	Upper
65	100		
92	70.0	55.7	83.5
138	103.1	84.5	126.7



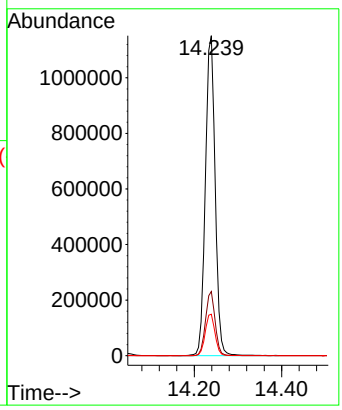


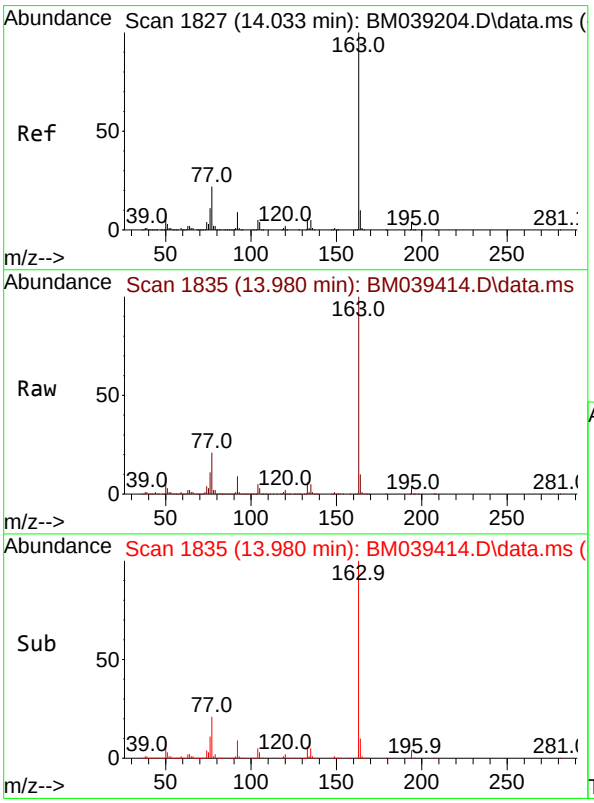
#49
Acenaphthylene
Concen: 45.861 ng
RT: 14.239 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:152 Resp: 1791940

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.7	23.5
153	13.0	10.3	15.5

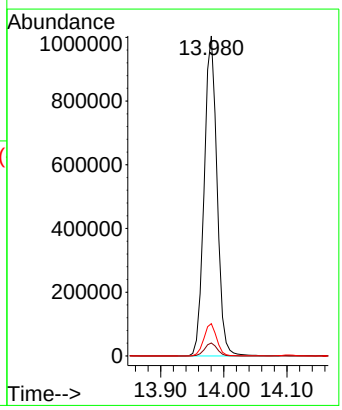


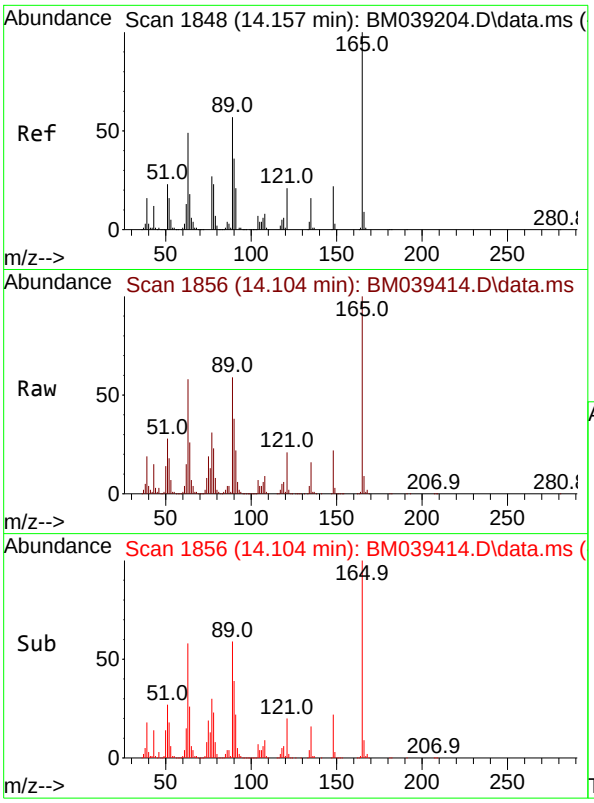


#50
Dimethylphthalate
Concen: 46.220 ng
RT: 13.980 min Scan# 1835
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:163 Resp: 1416303

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.1	4.7
164	10.1	8.2	12.2



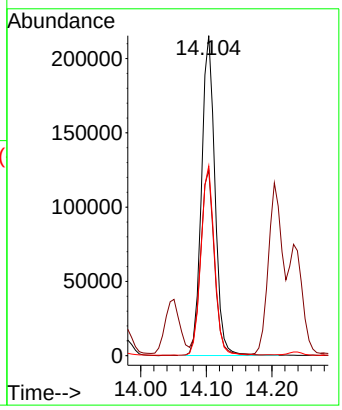


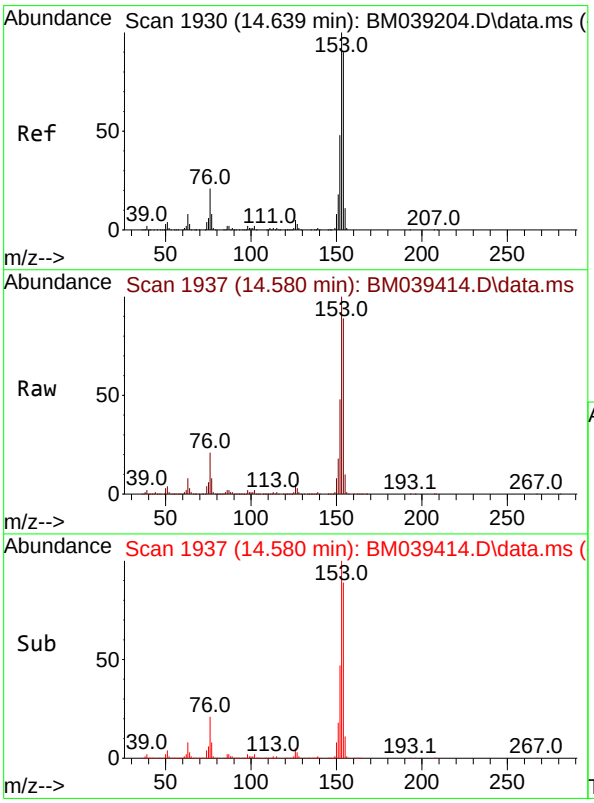
#51
2,6-Dinitrotoluene
Concen: 46.507 ng
RT: 14.104 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:165 Resp: 306463

Ion	Ratio	Lower	Upper
165	100		
63	58.0	44.9	67.3
89	59.3	45.4	68.0

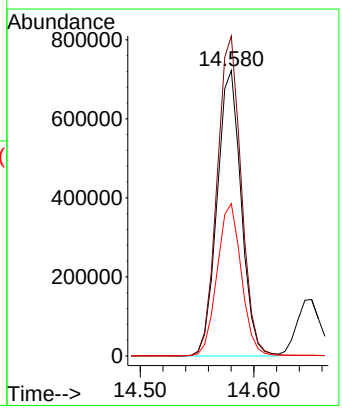


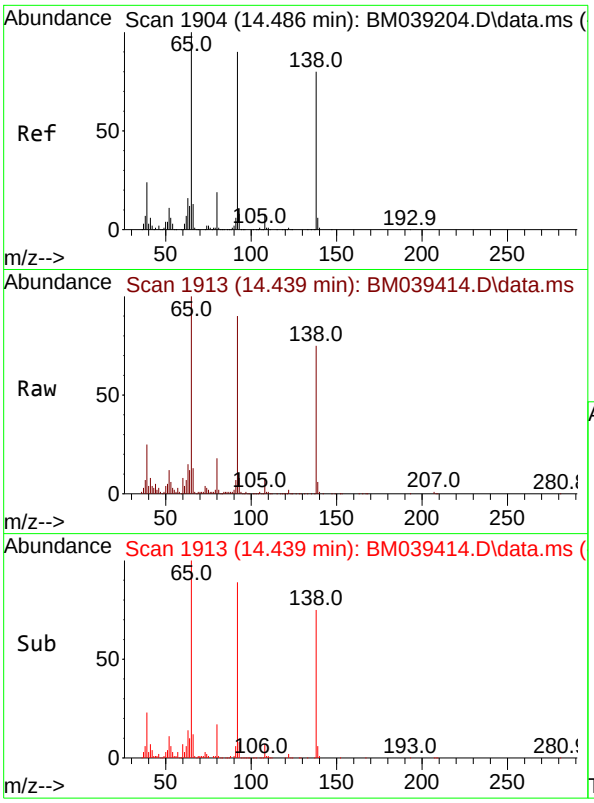


#52
Acenaphthene
Concen: 46.106 ng
RT: 14.580 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:154 Resp: 1063786

Ion	Ratio	Lower	Upper
154	100		
153	112.1	89.1	133.7
152	53.4	42.6	64.0



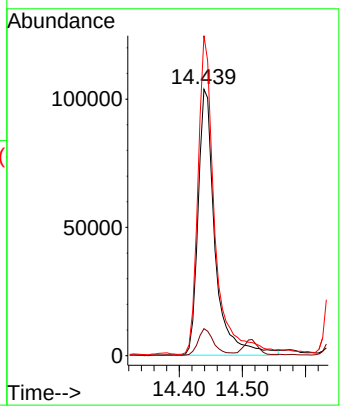


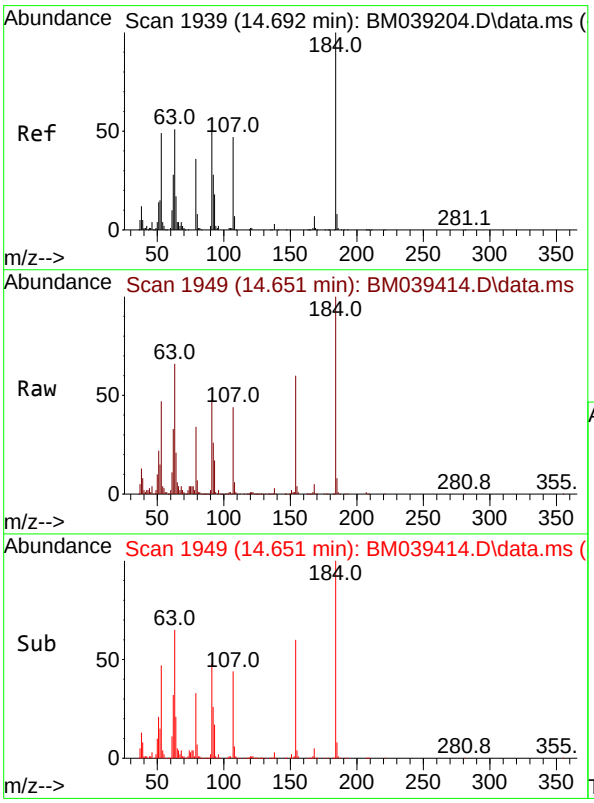
#53
3-Nitroaniline
Concen: 25.424 ng
RT: 14.439 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:138 Resp: 193675

Ion	Ratio	Lower	Upper
138	100		
108	10.2	8.0	12.0
92	120.1	90.8	136.2

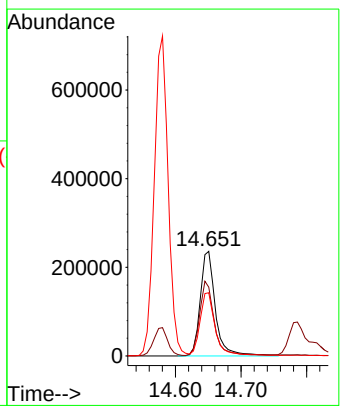


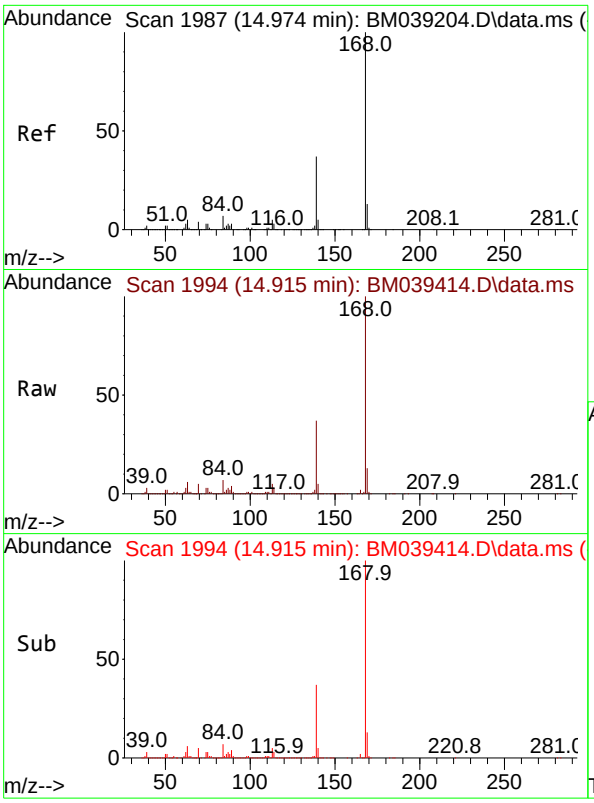


#54
2,4-Dinitrophenol
Concen: 97.474 ng
RT: 14.651 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:184 Resp: 380388

Ion	Ratio	Lower	Upper
184	100		
63	65.8	56.4	84.6
154	60.4	48.7	73.1



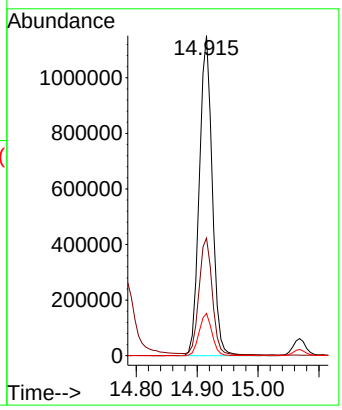


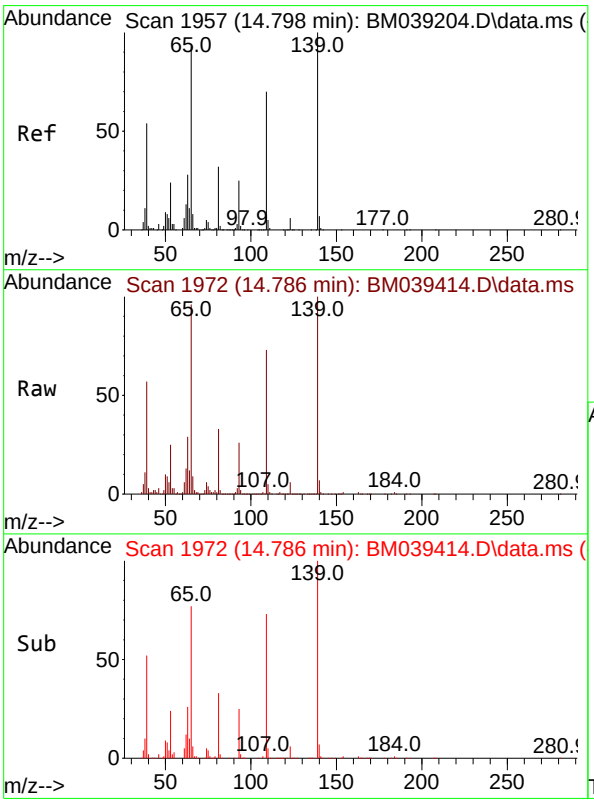
#55
Dibenzofuran
Concen: 45.448 ng
RT: 14.915 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:168 Resp: 1688195

Ion	Ratio	Lower	Upper
168	100		
139	36.8	29.4	44.2
169	13.2	10.6	15.8

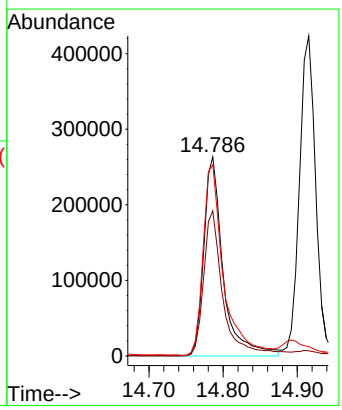


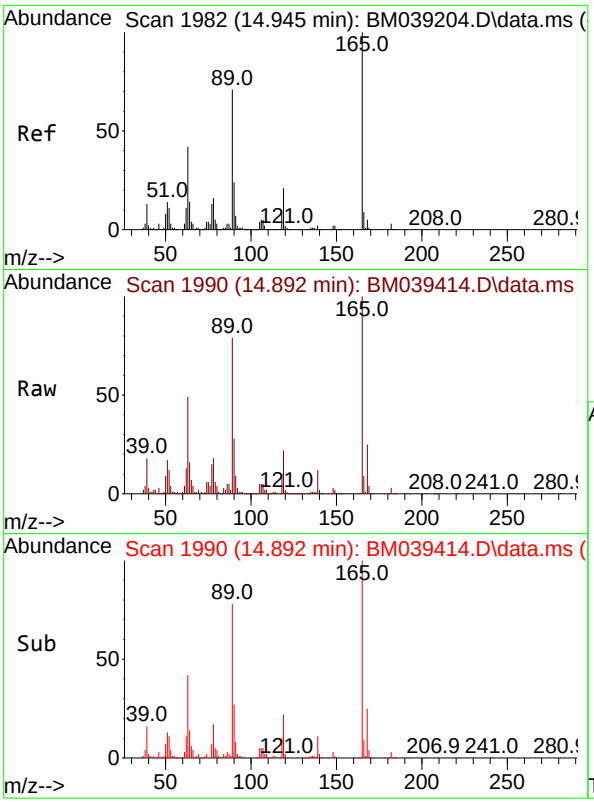


#56
4-Nitrophenol
Concen: 81.215 ng
RT: 14.786 min Scan# 1972
Delta R.T. 0.029 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:139 Resp: 477084

Ion	Ratio	Lower	Upper
139	100		
109	72.9	49.6	89.6
65	96.0	72.9	112.9



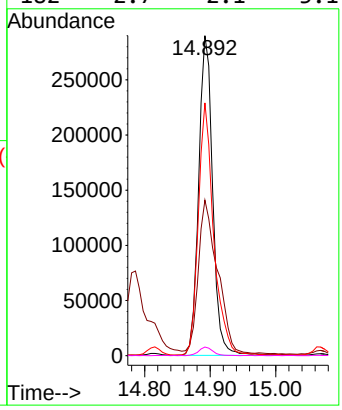


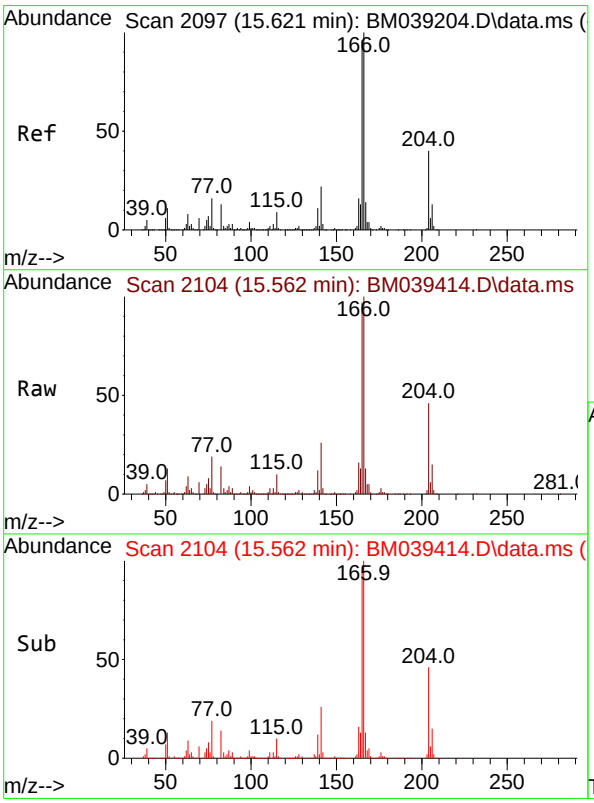
#57
2,4-Dinitrotoluene
Concen: 48.305 ng
RT: 14.892 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:165 Resp: 430600

Ion	Ratio	Lower	Upper
165	100		
63	48.6	33.5	50.3
89	79.0	56.7	85.1
182	2.7	2.1	3.1

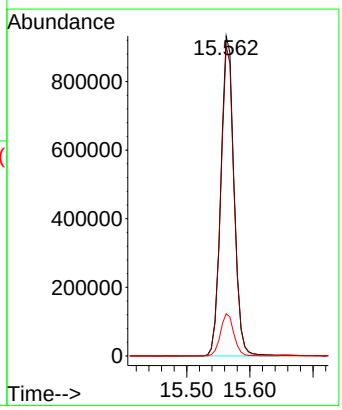


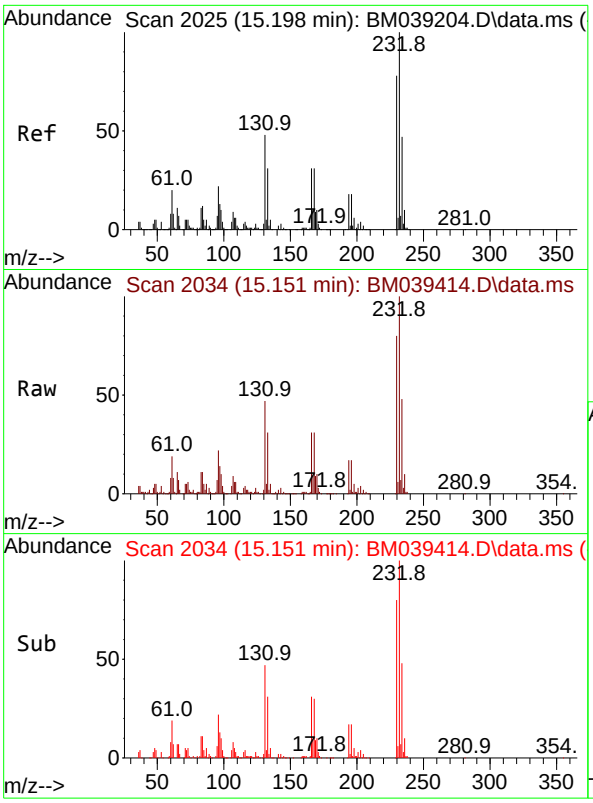


#58
Fluorene
Concen: 46.138 ng
RT: 15.562 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:166 Resp: 1357081

Ion	Ratio	Lower	Upper
166	100		
165	96.8	76.9	115.3
167	13.2	10.8	16.2



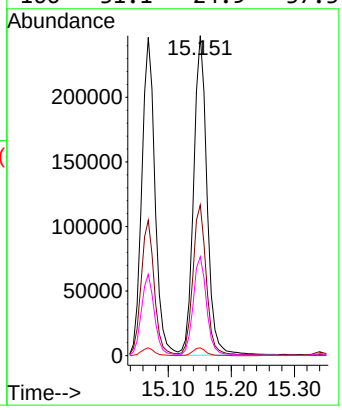


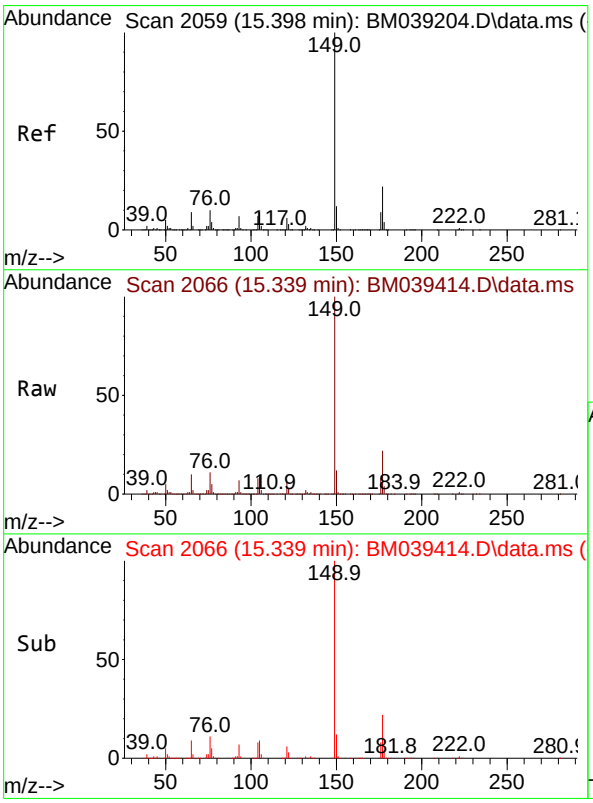
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.233 ng
RT: 15.151 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:232 Resp: 363681

Ion	Ratio	Lower	Upper
232	100		
131	47.4	37.7	56.5
130	2.5	1.9	2.9
166	31.1	24.9	37.3

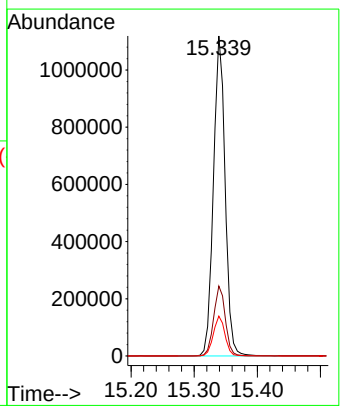


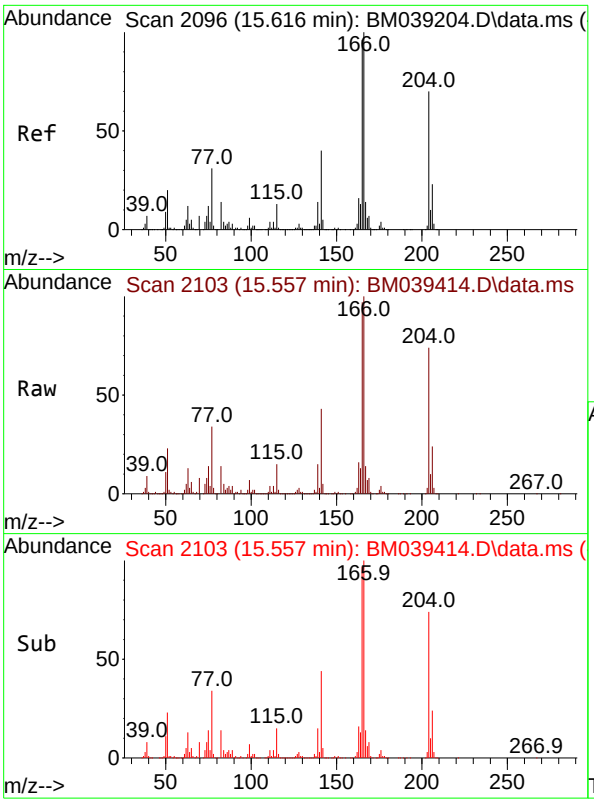


#60
Diethylphthalate
Concen: 46.536 ng
RT: 15.339 min Scan# 2066
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:149 Resp: 1435310

Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.7	26.5
150	12.5	9.8	14.6



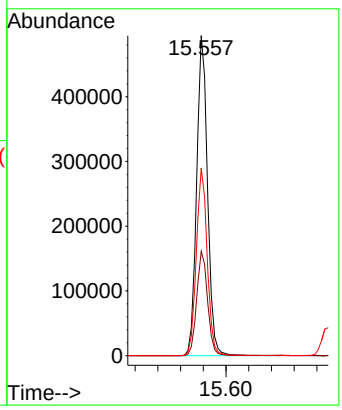


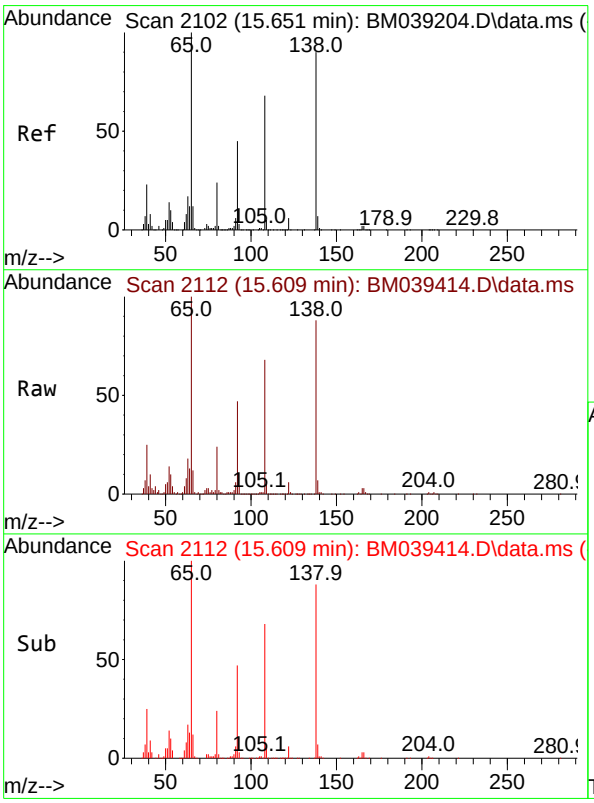
#61
4-Chlorophenyl-phenylether
Concen: 45.362 ng
RT: 15.557 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:204 Resp: 661261

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.1	39.1
141	58.6	45.8	68.6

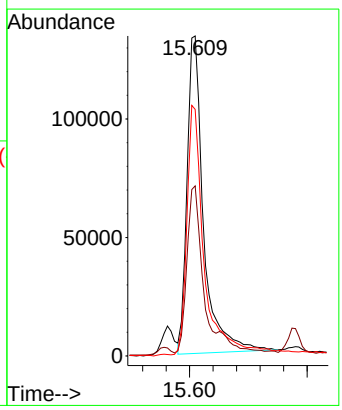


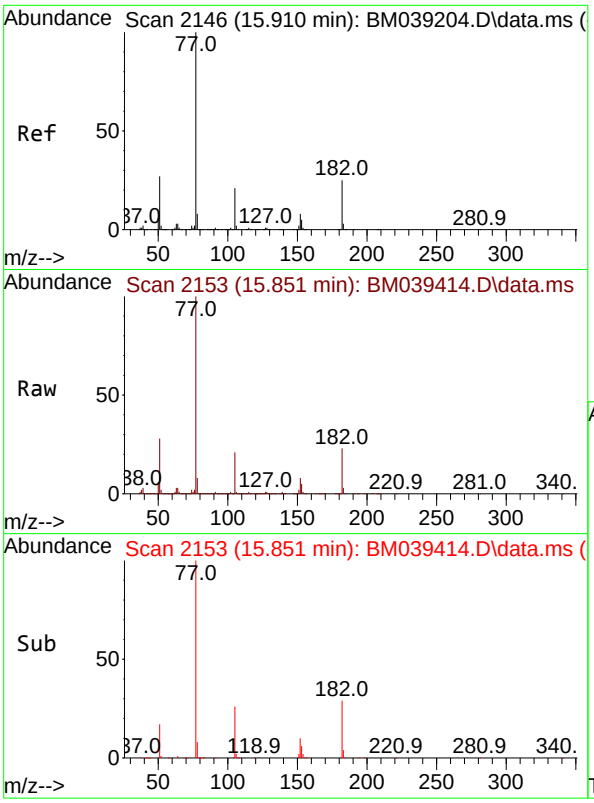


#62
4-Nitroaniline
Concen: 33.379 ng
RT: 15.609 min Scan# 2112
Delta R.T. 0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:138 Resp: 260939

Ion	Ratio	Lower	Upper
138	100		
92	53.1	30.5	70.5
108	77.0	55.5	95.5



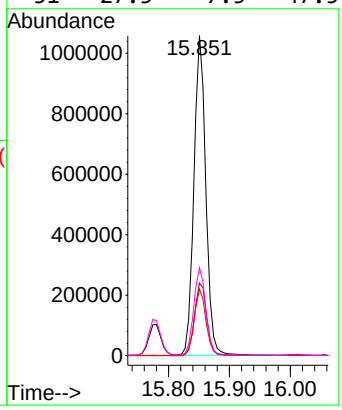


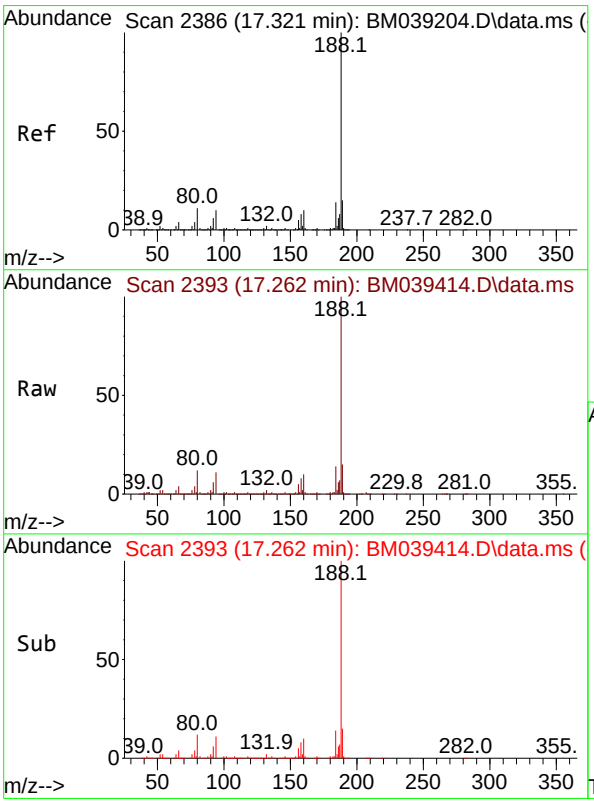
#63
Azobenzene
Concen: 46.281 ng
RT: 15.851 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion: 77 Resp: 1430118

Ion	Ratio	Lower	Upper
77	100		
182	22.7	4.8	44.8
105	20.8	1.4	41.4
51	27.5	7.5	47.5

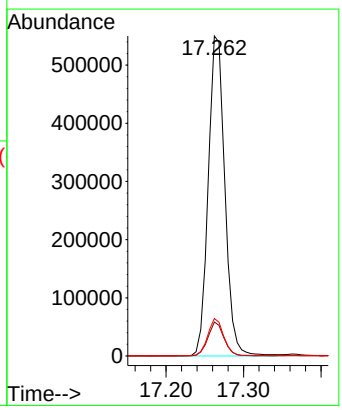


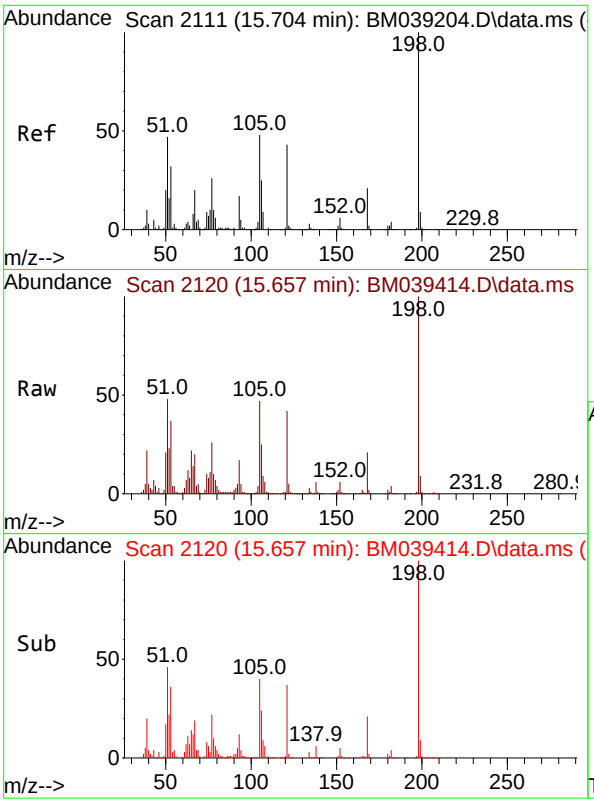


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.262 min Scan# 2393
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:188 Resp: 818842

Ion	Ratio	Lower	Upper
188	100		
94	10.6	8.2	12.4
80	11.7	8.9	13.3



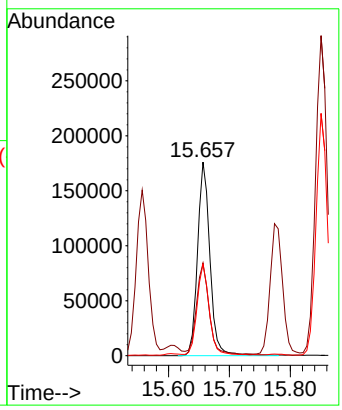


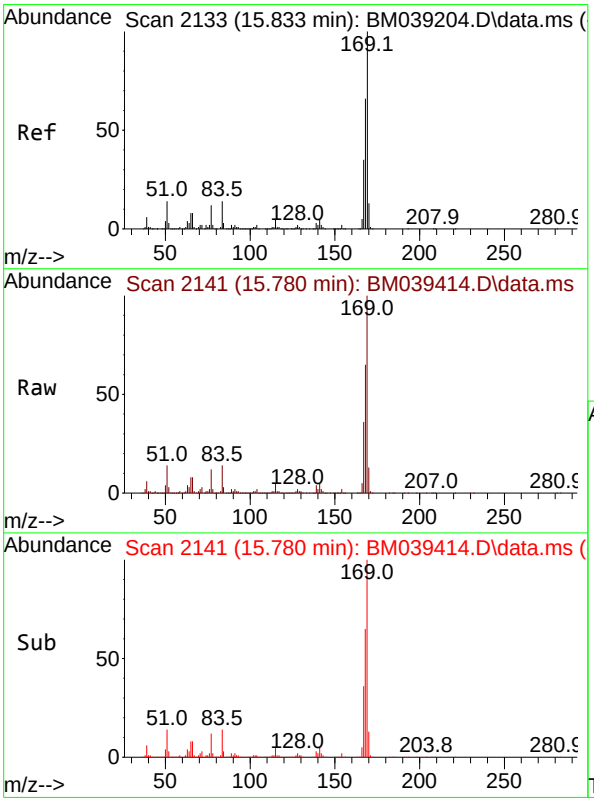
#65
4,6-Dinitro-2-methylphenol
Concen: 46.256 ng
RT: 15.657 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:198 Resp: 249178

Ion	Ratio	Lower	Upper
198	100		
51	47.7	28.9	68.9
105	47.4	28.7	68.7

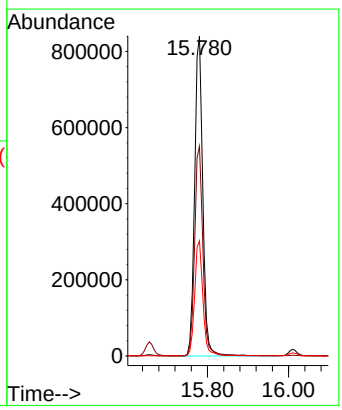


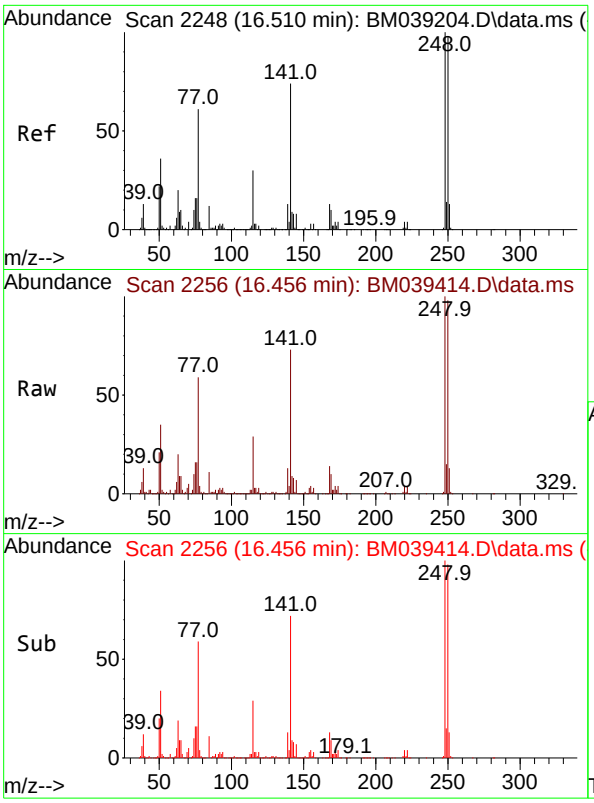


#66
n-Nitrosodiphenylamine
Concen: 45.749 ng
RT: 15.780 min Scan# 2141
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:169 Resp: 1180464

Ion	Ratio	Lower	Upper
169	100		
168	65.5	52.8	79.2
167	36.0	28.4	42.6



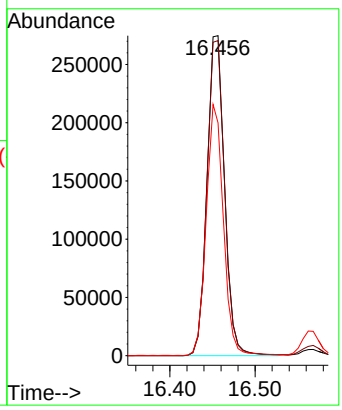


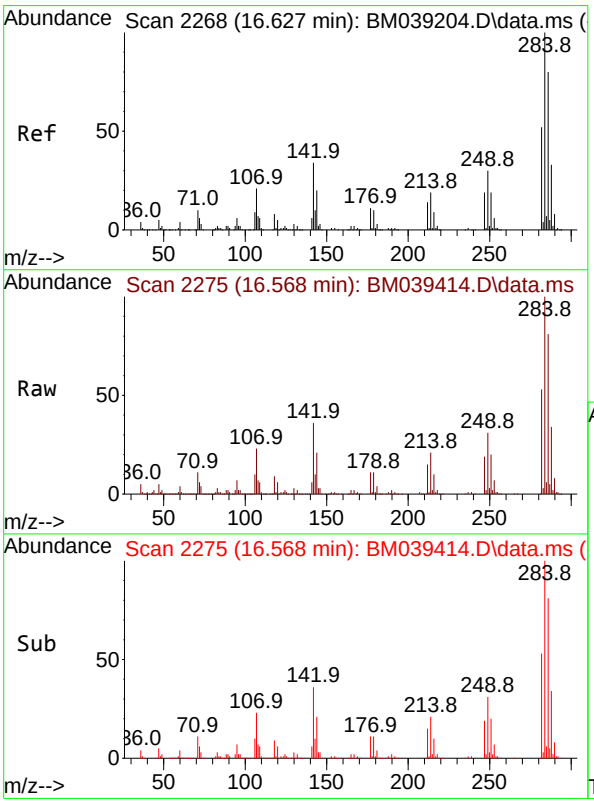
#67
4-Bromophenyl-phenylether
Concen: 44.979 ng
RT: 16.456 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:248 Resp: 393336

Ion	Ratio	Lower	Upper
248	100		
250	98.4	78.8	118.2
141	72.7	58.8	88.2

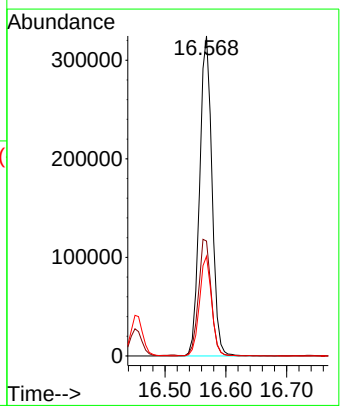


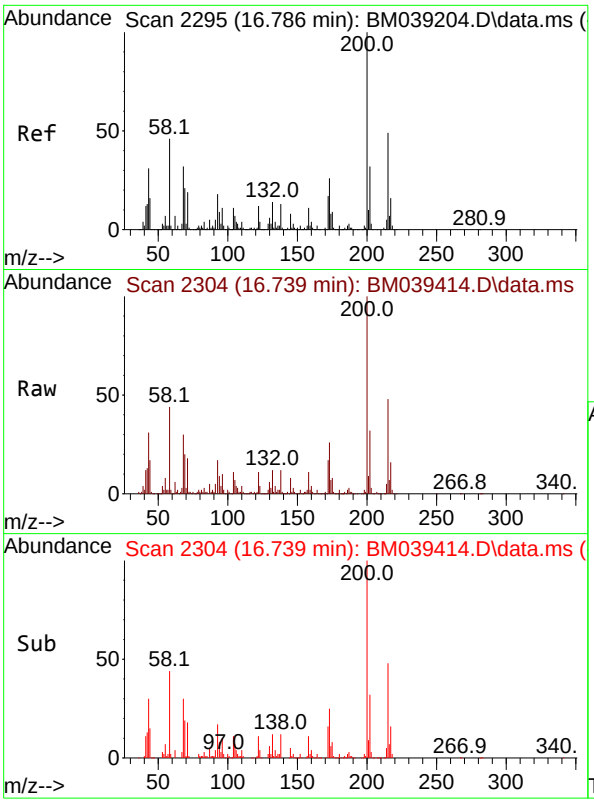


#68
Hexachlorobenzene
Concen: 48.159 ng
RT: 16.568 min Scan# 2275
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:284 Resp: 456638

Ion	Ratio	Lower	Upper
284	100		
142	35.9	27.4	41.2
249	31.1	24.4	36.6



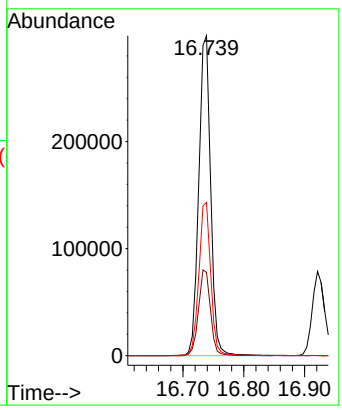


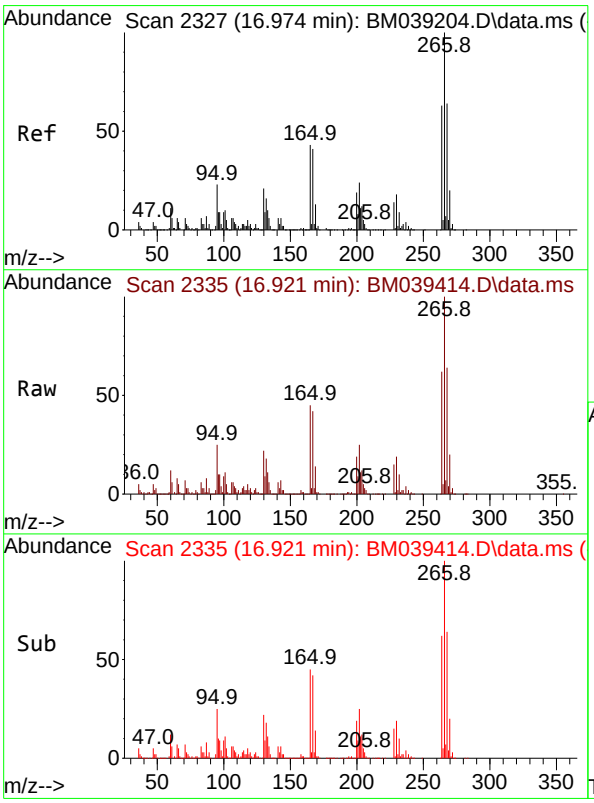
#69
Atrazine
Concen: 49.679 ng
RT: 16.739 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:200 Resp: 405999

Ion	Ratio	Lower	Upper
200	100		
173	26.0	6.4	46.4
215	47.9	28.9	68.9

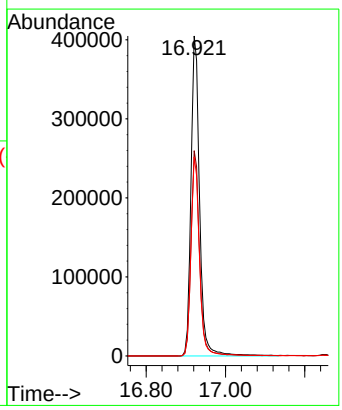


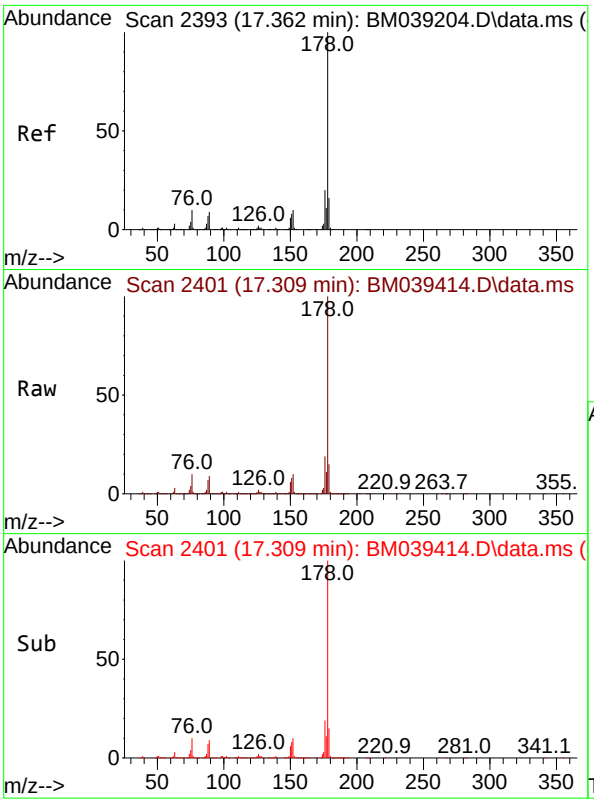


#70
Pentachlorophenol
Concen: 89.852 ng
RT: 16.921 min Scan# 2335
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:266 Resp: 611247

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.4	77.2
264	62.2	50.2	75.4



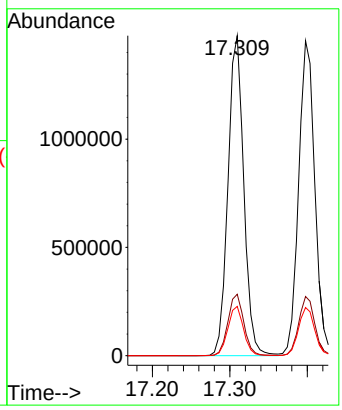


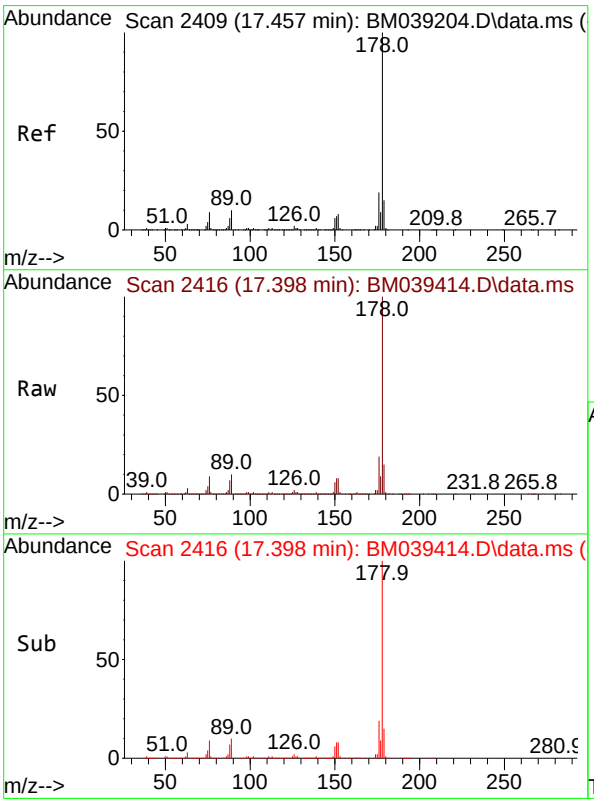
#71
Phenanthrene
Concen: 46.814 ng
RT: 17.309 min Scan# 24
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:178 Resp: 2099449

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.7	23.5
179	15.4	12.4	18.6

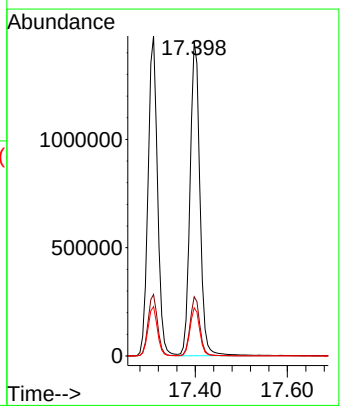


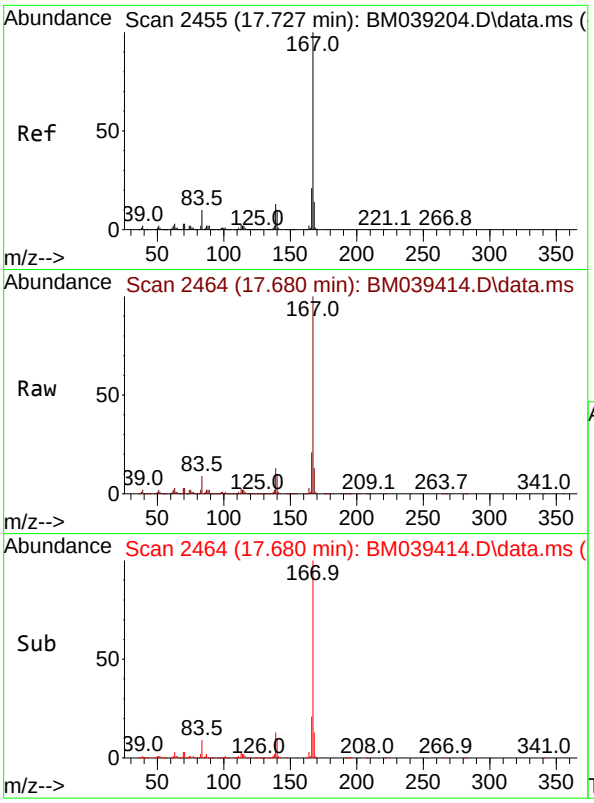


#72
Anthracene
Concen: 46.928 ng
RT: 17.398 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:178 Resp: 2145955

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.9	22.3
179	15.3	12.2	18.2



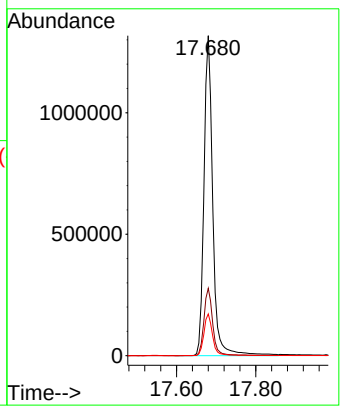


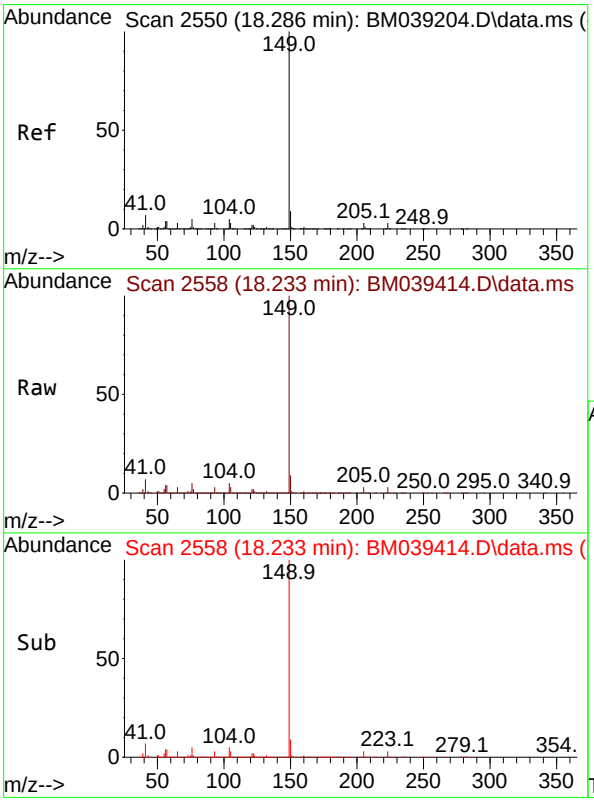
#73
Carbazole
Concen: 47.664 ng
RT: 17.680 min Scan# 24
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:167 Resp: 2036699

Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.2	25.8
139	13.1	10.6	16.0

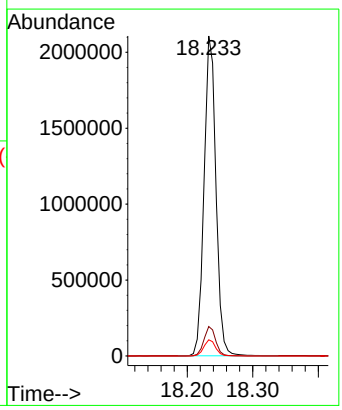


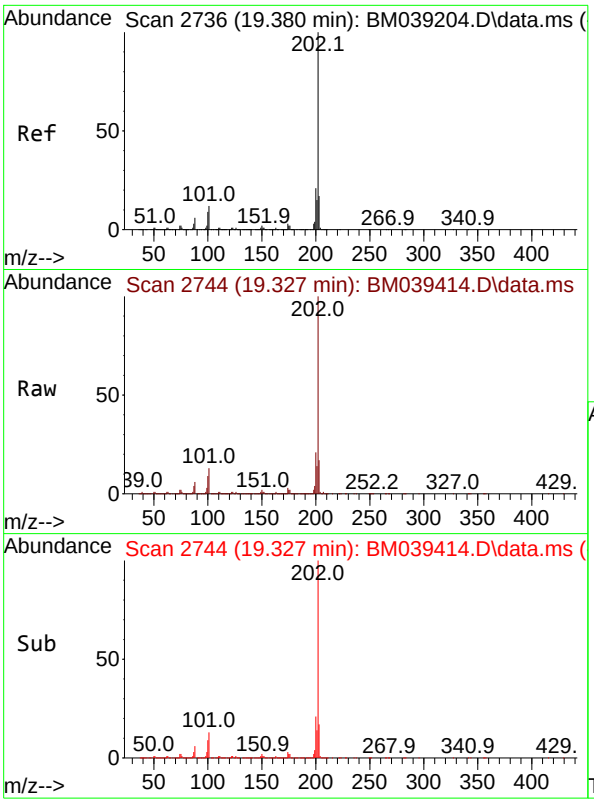


#74
Di-n-butylphthalate
Concen: 50.247 ng
RT: 18.233 min Scan# 2558
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:149 Resp: 2655938

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	5.1	4.1	6.1



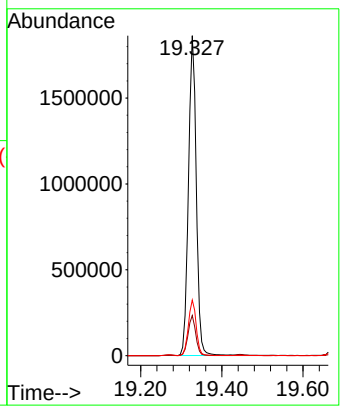


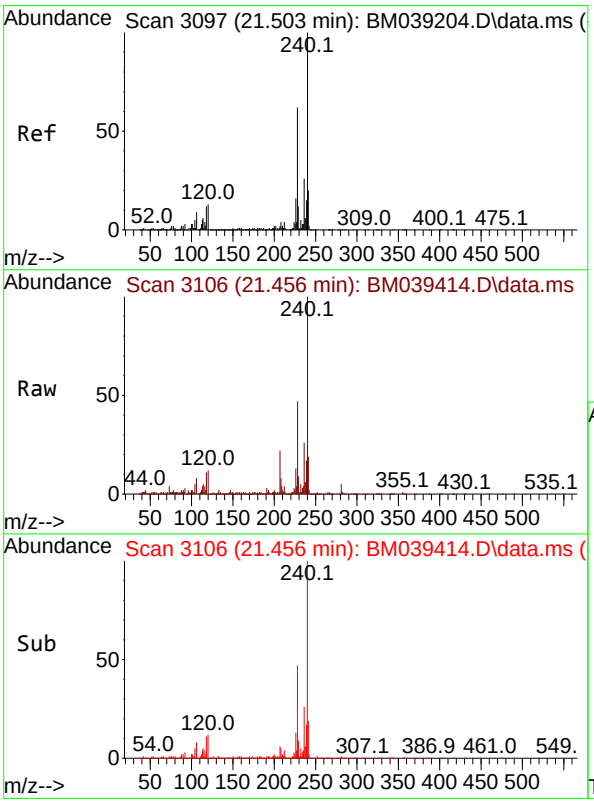
#75
Fluoranthene
Concen: 48.513 ng
RT: 19.327 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:202 Resp: 2480051

Ion	Ratio	Lower	Upper
202	100		
101	12.6	0.0	32.5
203	17.4	0.0	37.5

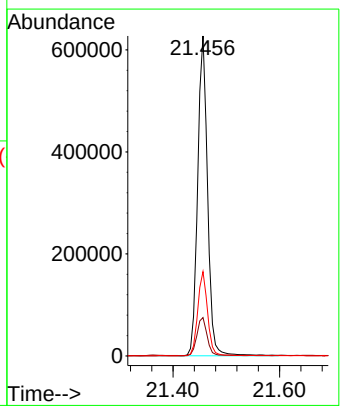


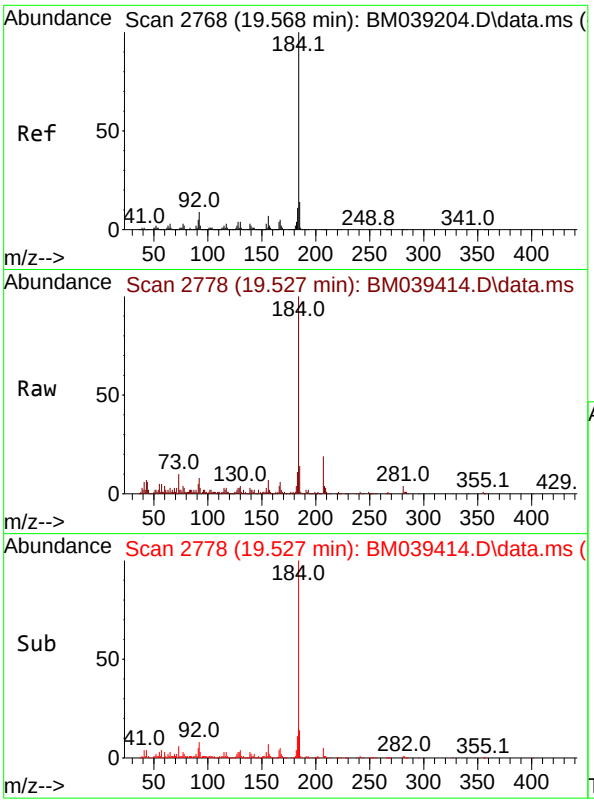


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.456 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:240 Resp: 811240

Ion	Ratio	Lower	Upper
240	100		
120	12.0	10.2	15.2
236	26.4	20.9	31.3



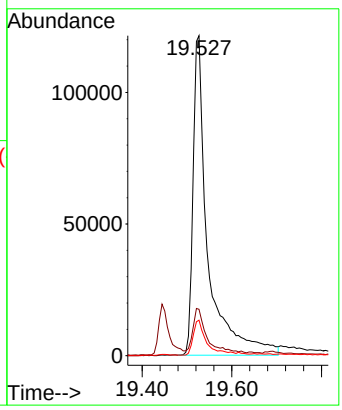


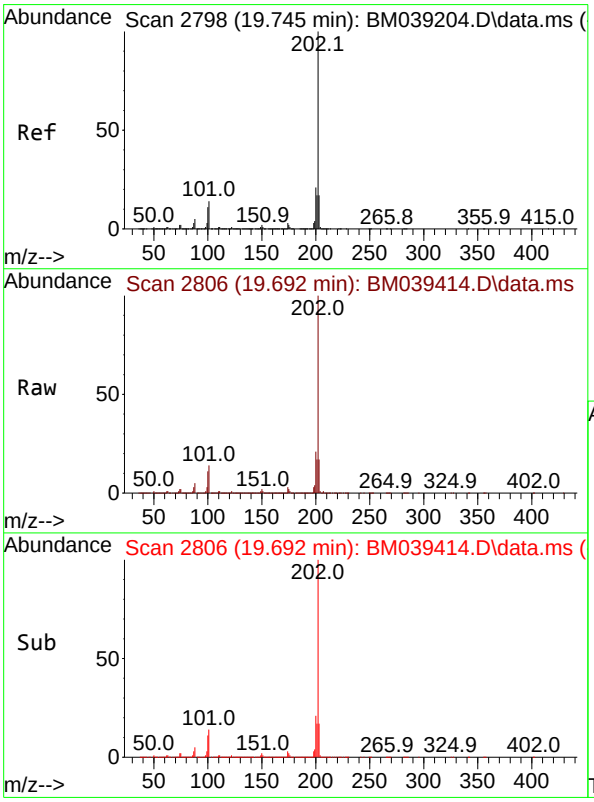
#77
Benzidine
Concen: 13.069 ng
RT: 19.527 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:184 Resp: 279640

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.4	17.0
183	11.1	9.0	13.4

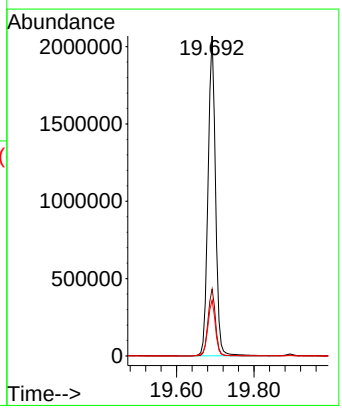


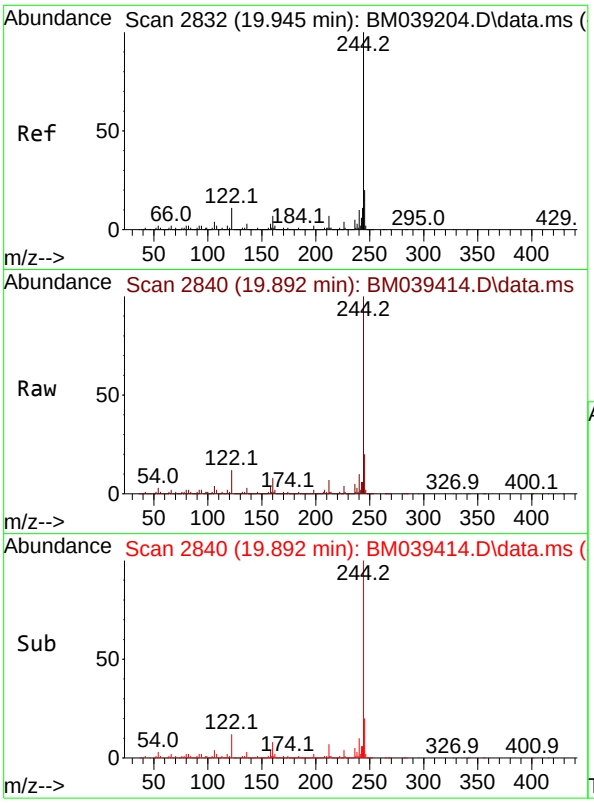


#78
Pyrene
Concen: 47.989 ng
RT: 19.692 min Scan# 2806
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:202 Resp: 2771473

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.1	25.7
203	17.4	13.9	20.9



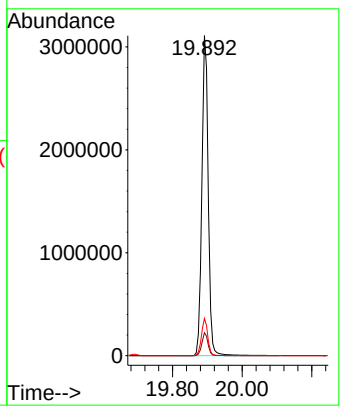


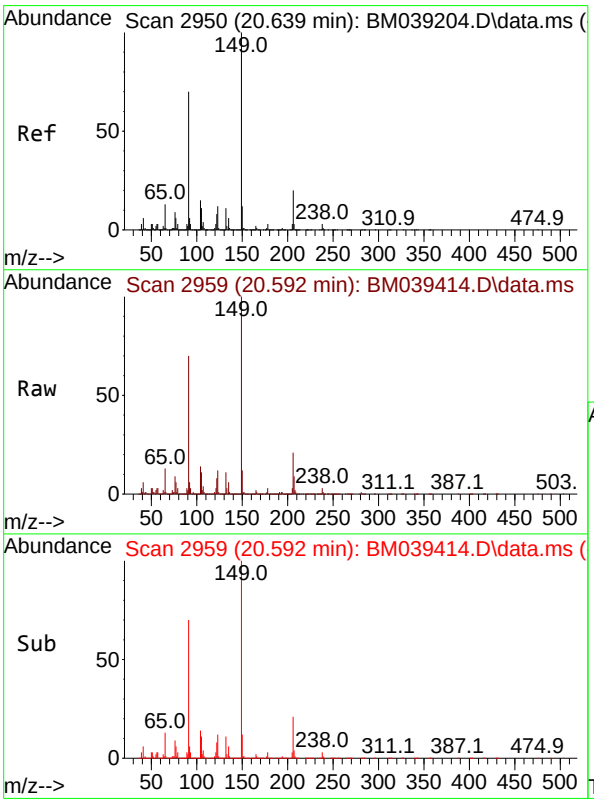
#79
Terphenyl-d14
Concen: 90.041 ng
RT: 19.892 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:244 Resp: 3953611

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.6	8.4
122	11.6	9.1	13.7

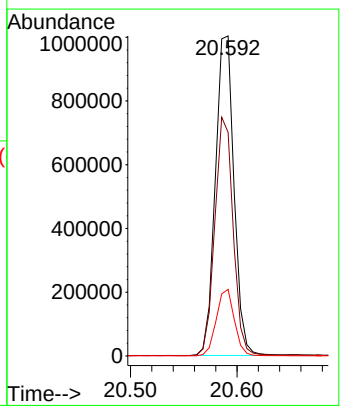


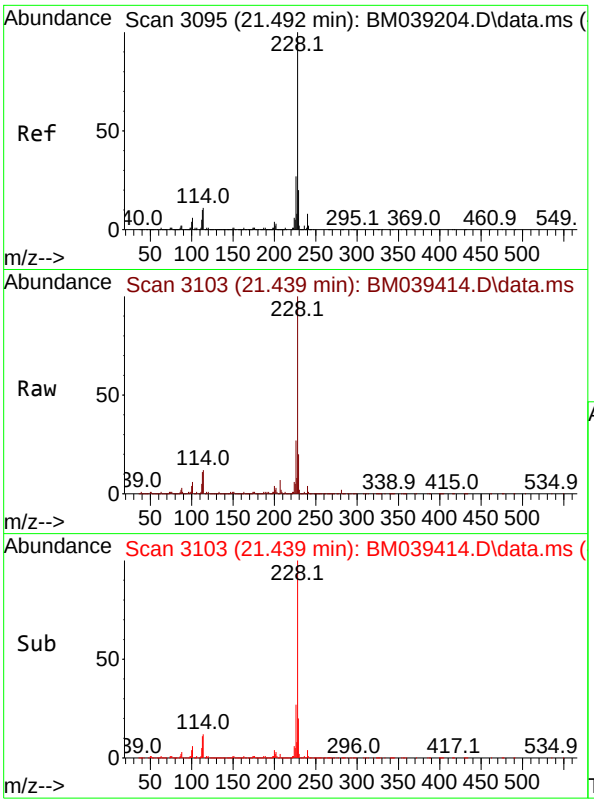


#80
Butylbenzylphthalate
Concen: 46.016 ng
RT: 20.592 min Scan# 2959
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:149 Resp: 1217477

Ion	Ratio	Lower	Upper
149	100		
91	69.9	56.3	84.5
206	20.8	16.4	24.6



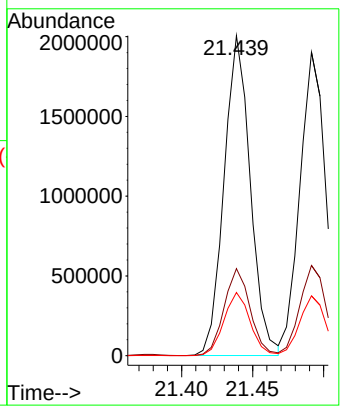


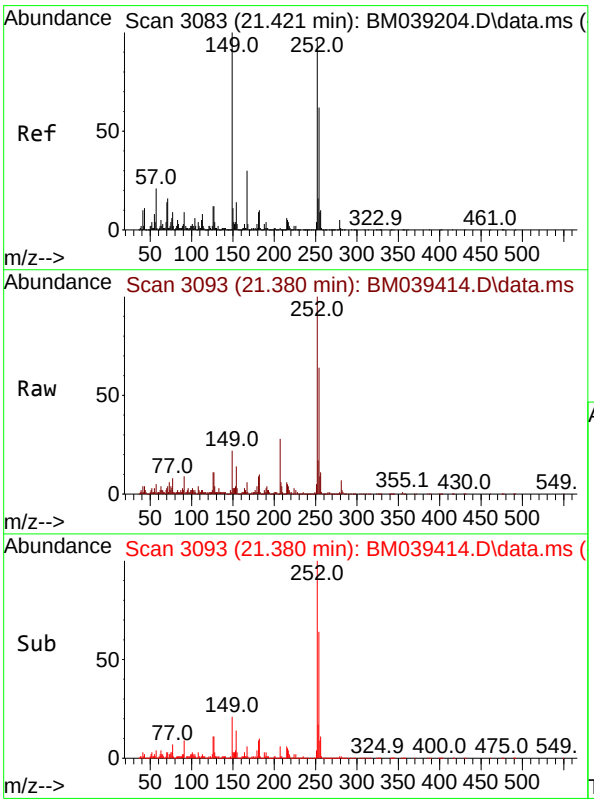
#81
Benzo(a)anthracene
Concen: 45.061 ng
RT: 21.439 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:228 Resp: 2578118

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.9	32.9
229	19.8	15.8	23.6

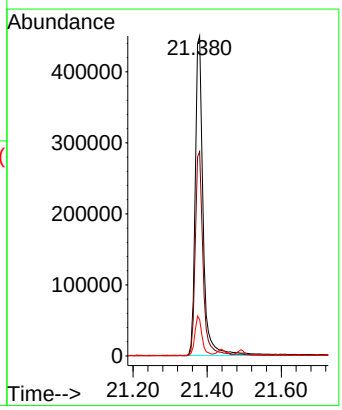


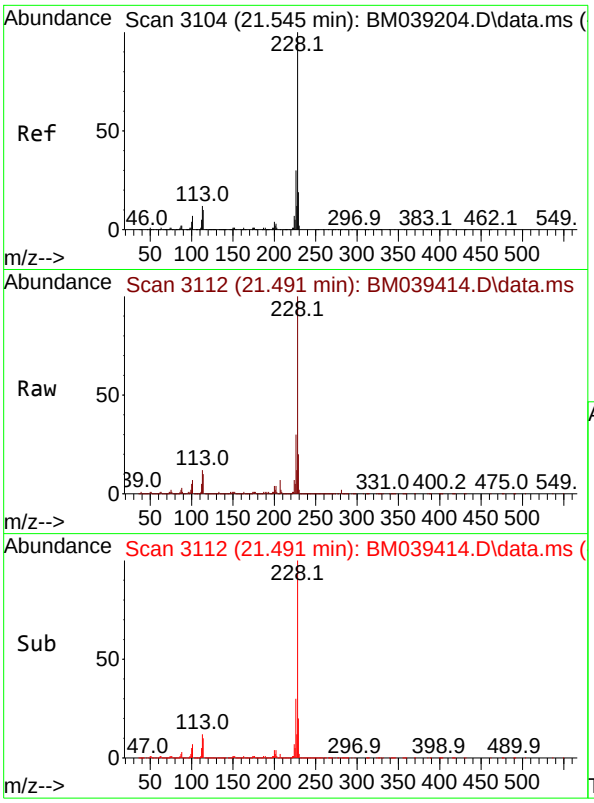


#82
3,3'-Dichlorobenzidine
Concen: 35.032 ng
RT: 21.380 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:252 Resp: 667683

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.8	77.8
126	11.4	10.1	15.1



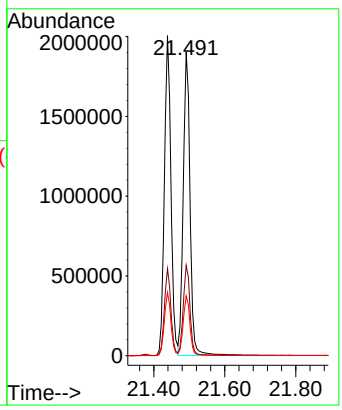


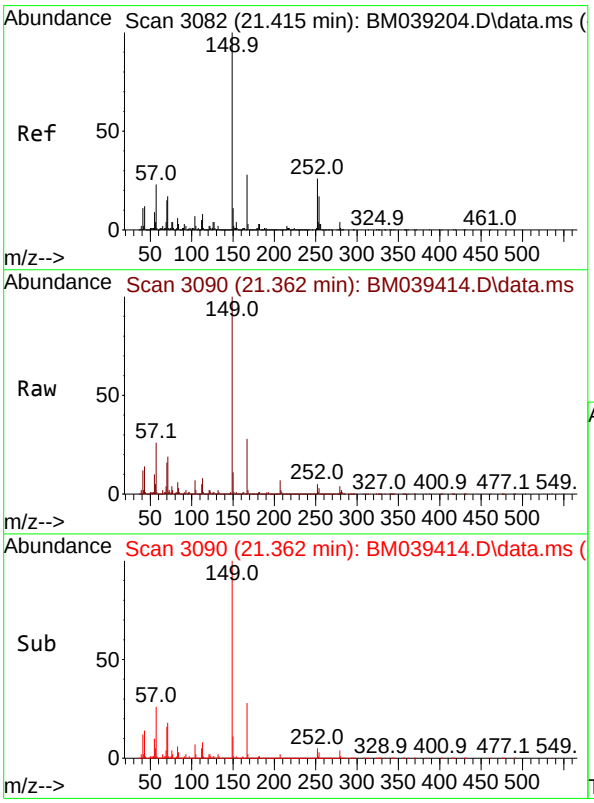
#83
Chrysene
Concen: 45.251 ng
RT: 21.491 min Scan# 3
Delta R.T. -0.012 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:228 Resp: 2499322

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.1	36.1
229	19.7	15.5	23.3

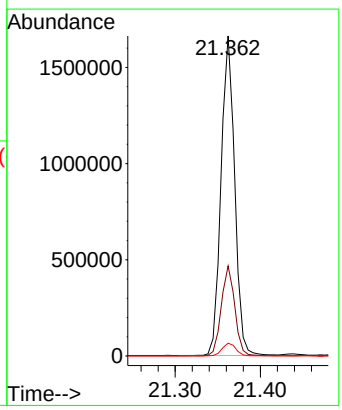


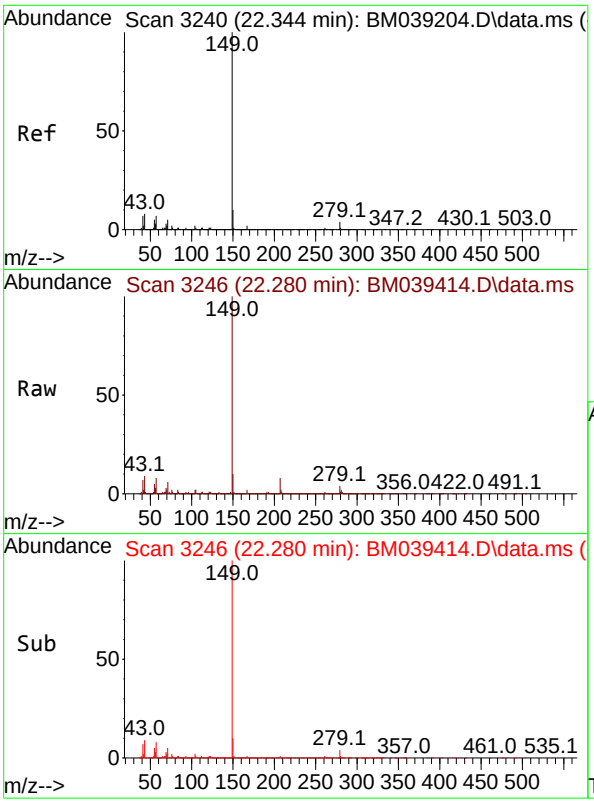


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.244 ng
RT: 21.362 min Scan# 3090
Delta R.T. -0.012 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:149 Resp: 1846082

Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.3	33.5
279	4.0	3.4	5.2



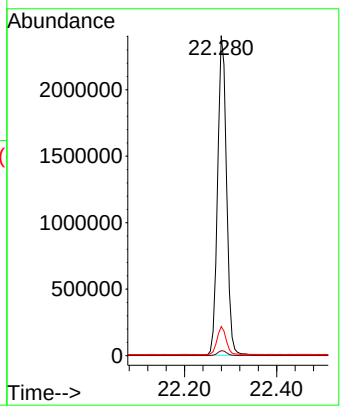


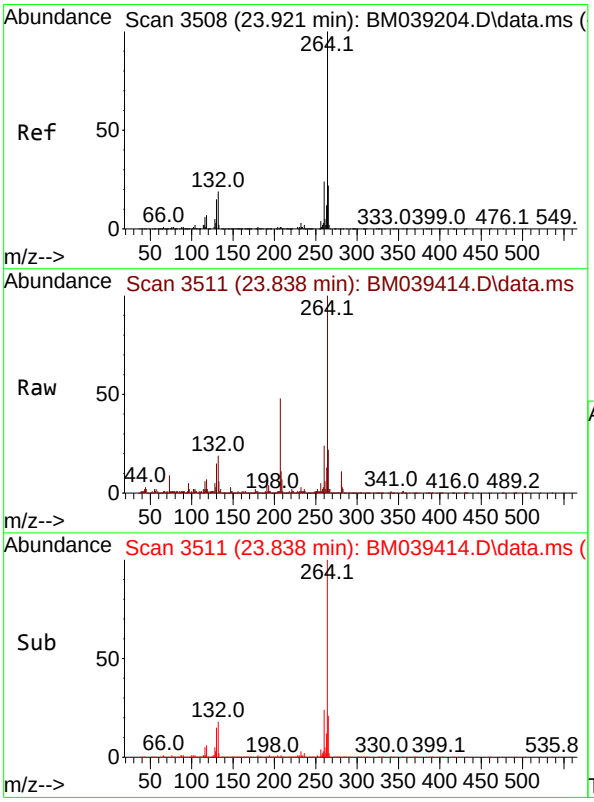
#85
Di-n-octyl phthalate
Concen: 45.883 ng
RT: 22.280 min Scan# 3
Delta R.T. -0.012 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:149 Resp: 3230213

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.8	6.9	10.3

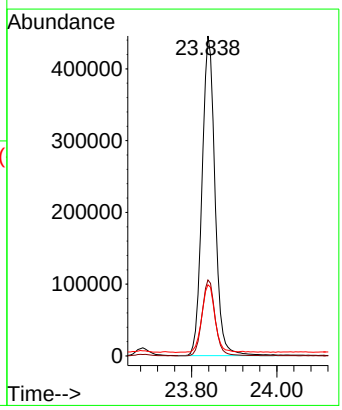


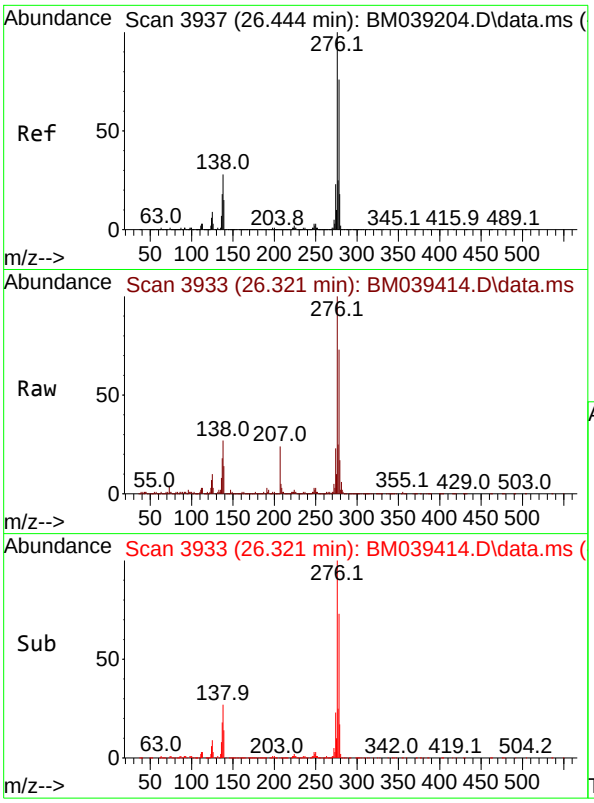


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.838 min Scan# 3511
Delta R.T. -0.012 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:264 Resp: 939755

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.0	28.6
265	22.2	18.1	27.1



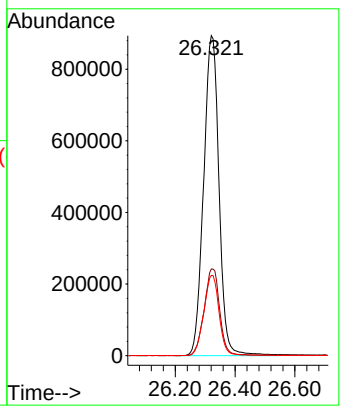


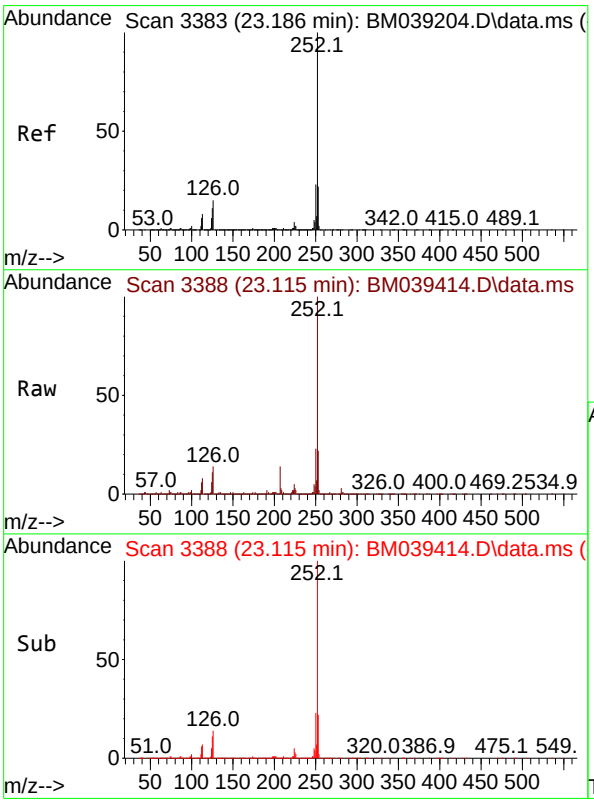
#87
Indeno(1,2,3-cd)pyrene
Concen: 46.030 ng
RT: 26.321 min Scan# 3
Delta R.T. -0.018 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:276 Resp: 3187178

Ion	Ratio	Lower	Upper
276	100		
138	27.3	22.2	33.2
277	25.0	20.2	30.2

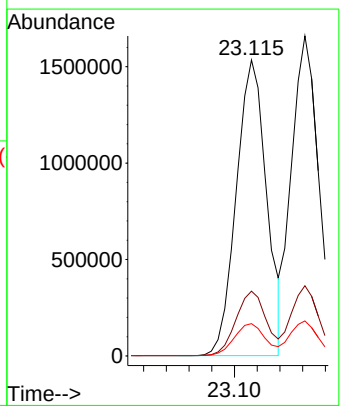


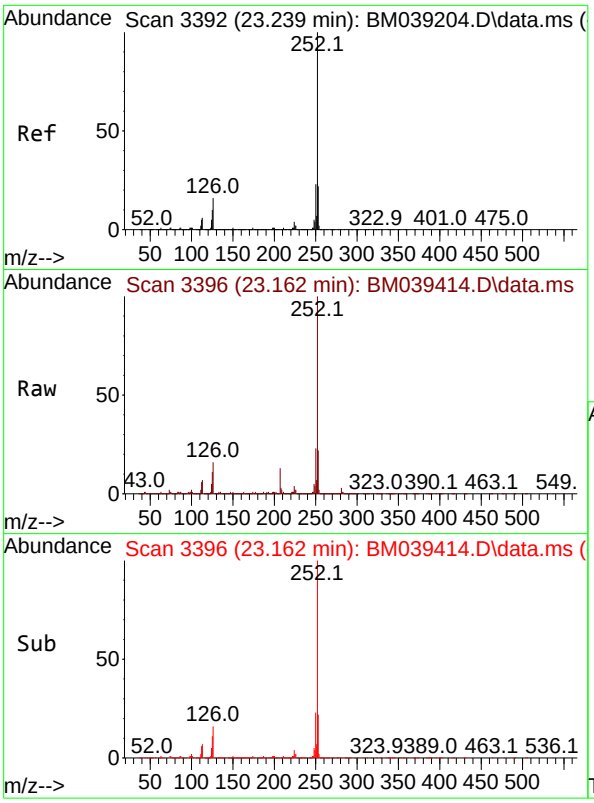


#88
Benzo(b)fluoranthene
Concen: 49.359 ng
RT: 23.115 min Scan# 3388
Delta R.T. -0.012 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:252 Resp: 2838201

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	10.9	9.0	13.6



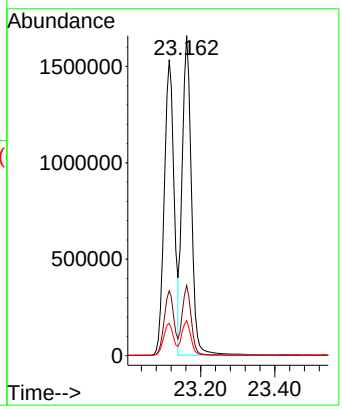


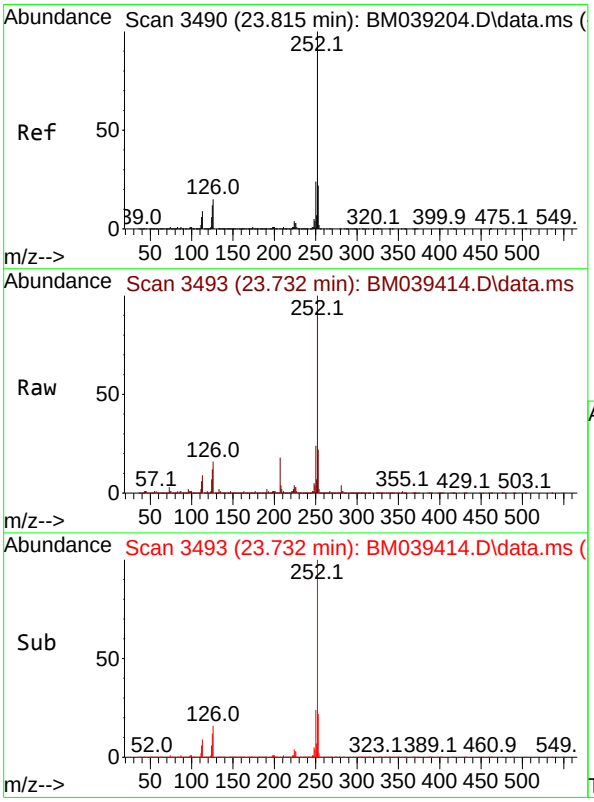
#89
Benzo(k)fluoranthene
Concen: 48.877 ng
RT: 23.162 min Scan# 3
Delta R.T. -0.012 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:252 Resp: 2862776

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	10.9	8.5	12.7

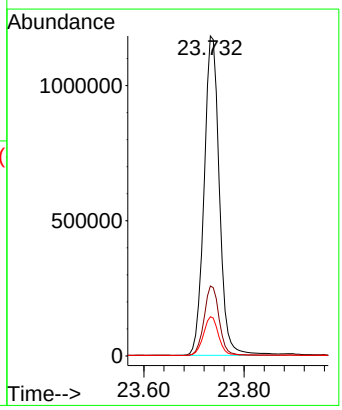


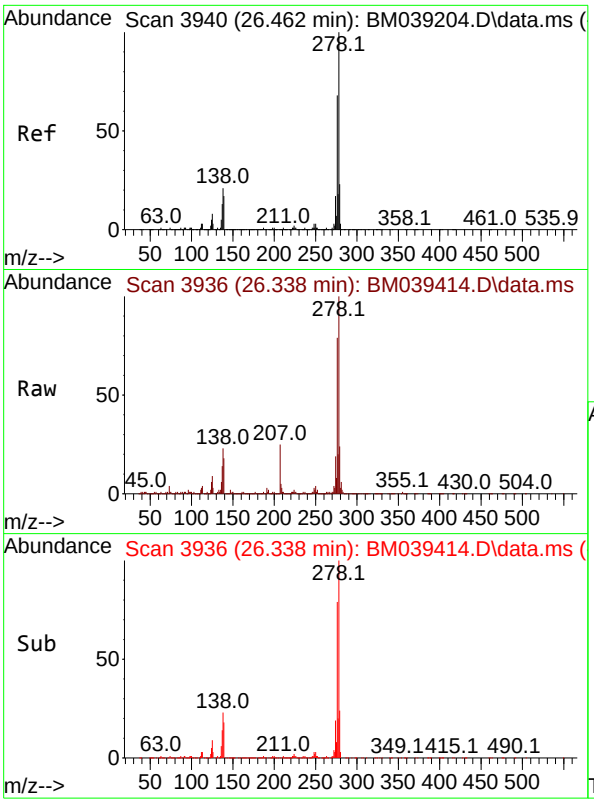


#90
Benzo(a)pyrene
Concen: 44.324 ng
RT: 23.732 min Scan# 3493
Delta R.T. -0.018 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:252 Resp: 2503777

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	12.3	9.8	14.6



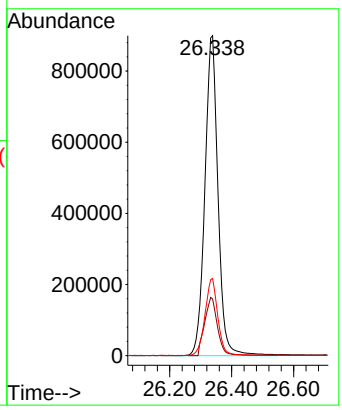


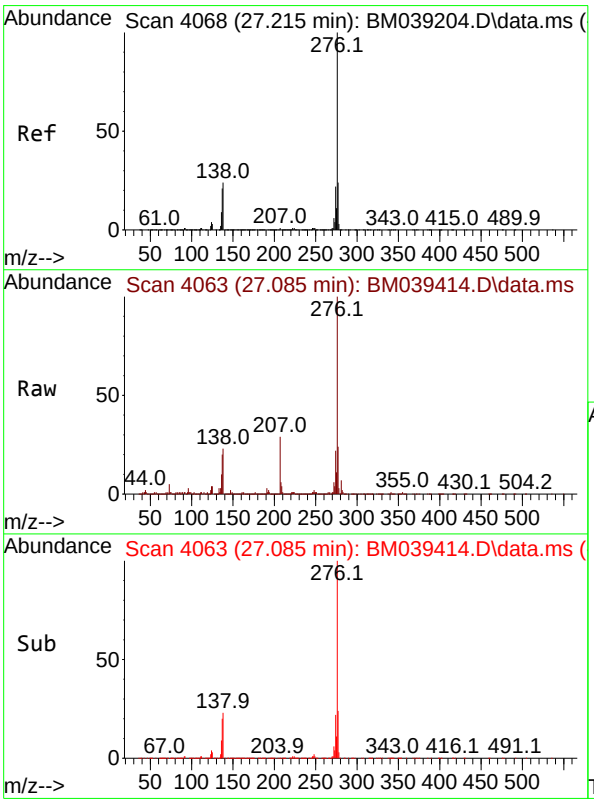
#91
Dibenzo(a,h)anthracene
Concen: 45.478 ng
RT: 26.338 min Scan# 3
Delta R.T. -0.012 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Instrument :
BNA_M
ClientSampleId :
JPP-2-040723MS

Tgt Ion:278 Resp: 2644121

Ion	Ratio	Lower	Upper
278	100		
139	17.7	13.9	20.9
279	24.2	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 45.879 ng
RT: 27.085 min Scan# 4063
Delta R.T. -0.018 min
Lab File: BM039414.D
Acq: 13 Apr 2023 16:58

Tgt Ion:276 Resp: 2623219

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.1	28.7
138	23.5	19.5	29.3