Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052821\
Data File : BP005648.D
Acq On : 28 May 2021 20:19
Operator : CG/JU
Sample : M2551-02MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : JCSY-SP1MSD

Quant Time: May 28 22:54:28 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 27 16:11:11 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.987	152	207050	20.00	ng		0.00
21) Naphthalene-d8	10.793	136	792253	20.00	ng		# 0.00
39) Acenaphthene-d10	14.610	164	467519	20.00	ng		0.00
64) Phenanthrene-d10	17.351	188	922545	20.00	ng		# 0.00
76) Chrysene-d12	21.416	240	1002765	20.00	ng		# 0.00
86) Perylene-d12	23.857	264	1181569	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.552	112	1724813	129.52	ng		0.00
7) Phenol-d6	7.146	99	1960025	107.96	ng		0.00
23) Nitrobenzene-d5	9.152	82	1429274	100.33	ng		0.00
42) 2,4,6-Tribromophenol	16.092	330	862068	143.80	ng		0.00
45) 2-Fluorobiphenyl	13.240	172	3044459	86.18	ng		0.00
79) Terphenyl-d14	19.892	244	4451482	83.30	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.428	88	236449	38.79	ng	#	75
3) Pyridine	3.840	79	452763	30.01	ng	#	89
4) n-Nitrosodimethylamine	3.740	42	299277	44.54	ng	#	28
6) Aniline	7.310	93	225731	10.64	ng		94
8) 2-Chlorophenol	7.552	128	665390	44.62	ng		93
9) Benzaldehyde	7.122	77	417750	53.15	ng		89
10) Phenol	7.175	94	748753	40.39	ng		99
11) bis(2-Chloroethyl)ether	7.410	93	638615	44.62	ng		98
12) 1,3-Dichlorobenzene	7.875	146	698835	41.29	ng		97
13) 1,4-Dichlorobenzene	8.022	146	720401	42.00	ng		96
14) 1,2-Dichlorobenzene	8.340	146	691951	42.18	ng		99
15) Benzyl Alcohol	8.228	79	588456	45.19	ng	#	84
16) 2,2'-oxybis(1-Chloropr...	8.522	45	720721	43.99	ng		83
17) 2-Methylphenol	8.428	107	525460	43.55	ng		96
18) Hexachloroethane	9.075	117	260080	42.72	ng		90
19) n-Nitroso-di-n-propyla...	8.799	70	492336	42.63	ng		96
20) 3+4-Methylphenols	8.757	107	695812	43.28	ng		94
22) Acetophenone	8.810	105	969068	45.86	ng	#	97
24) Nitrobenzene	9.193	77	729876	46.13	ng		92
25) Isophorone	9.722	82	1259718	39.83	ng	#	98
26) 2-Nitrophenol	9.904	139	311768	51.23	ng	#	79
27) 2,4-Dimethylphenol	9.963	122	588267	48.46	ng		99
28) bis(2-Chloroethoxy)met...	10.204	93	793802	46.64	ng		98
29) 2,4-Dichlorophenol	10.440	162	594111	45.50	ng		97
30) 1,2,4-Trichlorobenzene	10.657	180	660252	42.69	ng		99
31) Naphthalene	10.846	128	1979996	41.97	ng		98
32) Benzoic acid	10.093	122	323152	48.26	ng		95
33) 4-Chloroaniline	10.951	127	82875	4.22	ng	#	93
34) Hexachlorobutadiene	11.134	225	405067	41.94	ng		98
35) Caprolactam	11.740	113	145498	40.69	ng	#	58
36) 4-Chloro-3-methylphenol	12.069	107	592560	43.12	ng		93
37) 2-Methylnaphthalene	12.446	142	1386930	41.49	ng	#	87
38) 1-Methylnaphthalene	12.663	142	1271205	40.08	ng	#	95
40) 1,2,4,5-Tetrachloroben...	12.810	216	735276	47.15	ng	#	97
41) Hexachlorocyclopentadiene	12.793	237	801273	92.29	ng		97
43) 2,4,6-Trichlorophenol	13.045	196	460604	48.69	ng		94

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052821\
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : JCSY-SP1MSD

Quant Time: May 28 22:54:28 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 27 16:11:11 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.116	196	500353	48.91	ng	#	94
46) 1,1'-Biphenyl	13.445	154	1718361	45.27	ng		98
47) 2-Chloronaphthalene	13.493	162	1325599	42.96	ng		99
48) 2-Nitroaniline	13.687	65	359401	48.96	ng	#	81
49) Acenaphthylene	14.334	152	2084616	43.34	ng		99
50) Dimethylphthalate	14.069	163	1754337	47.18	ng		99
51) 2,6-Dinitrotoluene	14.181	165	340105	42.10	ng	#	67
52) Acenaphthene	14.669	154	1254480	40.12	ng		95
53) 3-Nitroaniline	14.504	138	78421	12.57	ng		84
54) 2,4-Dinitrophenol	14.710	184	272597	80.08	ng		95
55) Dibenzofuran	15.004	168	1965273	41.01	ng		98
56) 4-Nitrophenol	14.810	139	574892	82.74	ng	#	58
57) 2,4-Dinitrotoluene	14.963	165	460145	45.53	ng	#	68
58) Fluorene	15.651	166	1590083	41.50	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.145	232	423267	47.83	ng		94
60) Diethylphthalate	15.428	149	1585384	42.49	ng		98
61) 4-Chlorophenyl-phenyle...	15.645	204	802868	41.91	ng		99
62) 4-Nitroaniline	15.669	138	322963	38.69	ng	#	47
63) Azobenzene	15.939	77	1597742	40.89	ng		96
65) 4,6-Dinitro-2-methylph...	15.722	198	183060	41.62	ng		81
66) n-Nitrosodiphenylamine	15.857	169	1348540	42.90	ng		93
67) 4-Bromophenyl-phenylether	16.539	248	499381	44.93	ng		96
68) Hexachlorobenzene	16.657	284	596670	45.09	ng	#	94
69) Atrazine	16.810	200	488625	54.39	ng		97
70) Pentachlorophenol	16.998	266	735413	110.81	ng		96
71) Phenanthrene	17.392	178	2445866	42.56	ng		100
72) Anthracene	17.481	178	2488667	43.85	ng		100
73) Carbazole	17.751	167	2268177	40.61	ng		100
74) Di-n-butylphthalate	18.298	149	2665280	44.56	ng	#	92
75) Fluoranthene	19.345	202	2869758	41.59	ng		96
77) Benzidine	19.522	184	1214013	63.75	ng		99
78) Pyrene	19.698	202	2958775	41.82	ng		99
80) Butylbenzylphthalate	20.563	149	1183655	41.93	ng	#	95
81) Benzo(a)anthracene	21.404	228	3078029	41.83	ng		99
82) 3,3'-Dichlorobenzidine	21.333	252	709029	29.83	ng	#	98
83) Chrysene	21.457	228	2995848	42.04	ng		99
84) Bis(2-ethylhexyl)phtha...	21.327	149	1740242	43.54	ng	#	95
85) Di-n-octyl phthalate	22.263	149	3008028	44.78	ng	#	95
87) Indeno(1,2,3-cd)pyrene	26.433	276	4569533	45.46	ng	#	90
88) Benzo(b)fluoranthene	23.116	252	3595685	41.94	ng	#	97
89) Benzo(k)fluoranthene	23.163	252	3340167	41.12	ng	#	97
90) Benzo(a)pyrene	23.751	252	3444891	44.17	ng	#	95
91) Dibenzo(a,h)anthracene	26.451	278	3918747	44.92	ng	#	94
92) Benzo(g,h,i)perylene	27.221	276	3844494	45.69	ng	#	91

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

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Misc :
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Instrument :
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QLast Update : Thu May 27 16:11:11 2021
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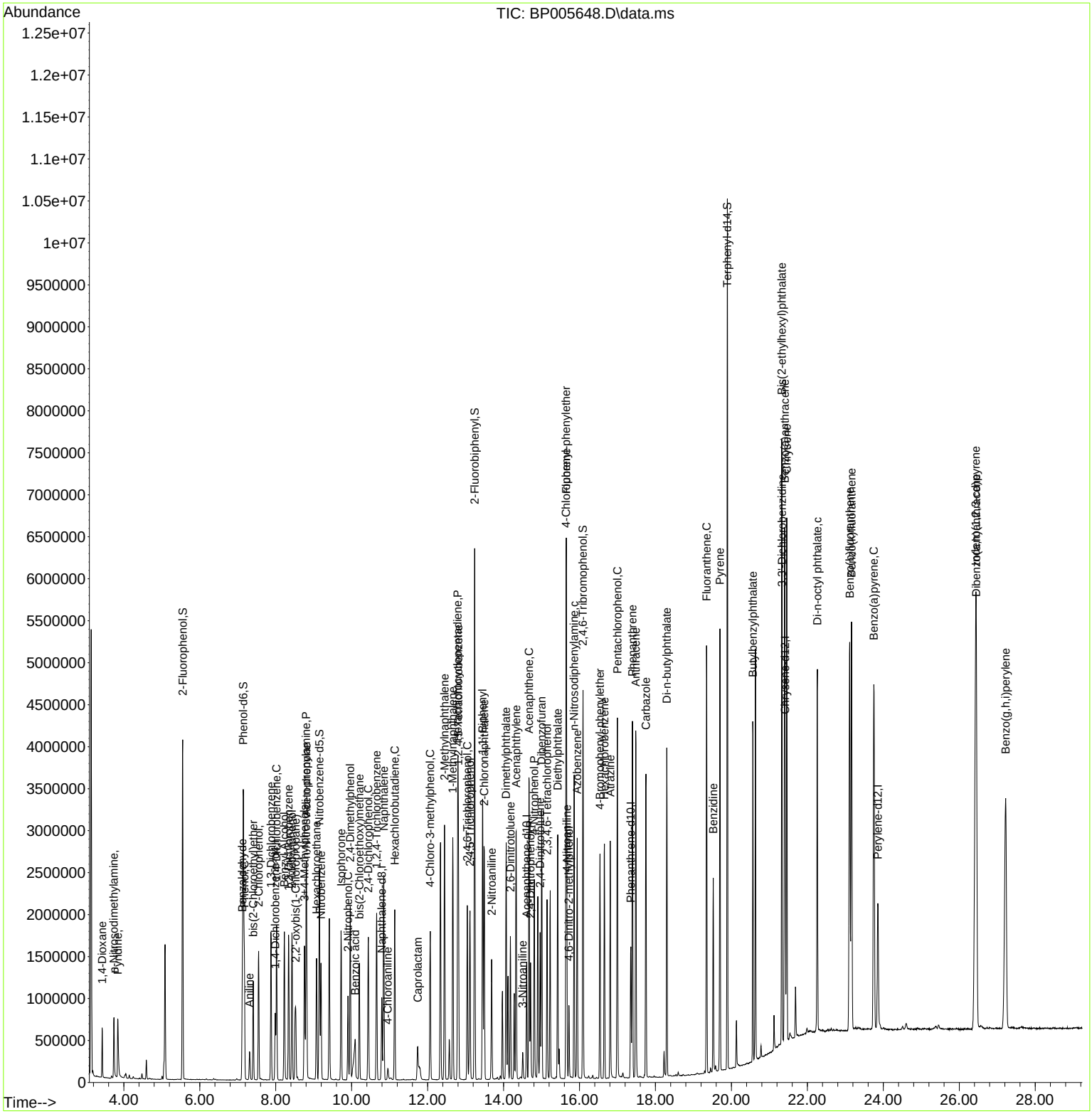
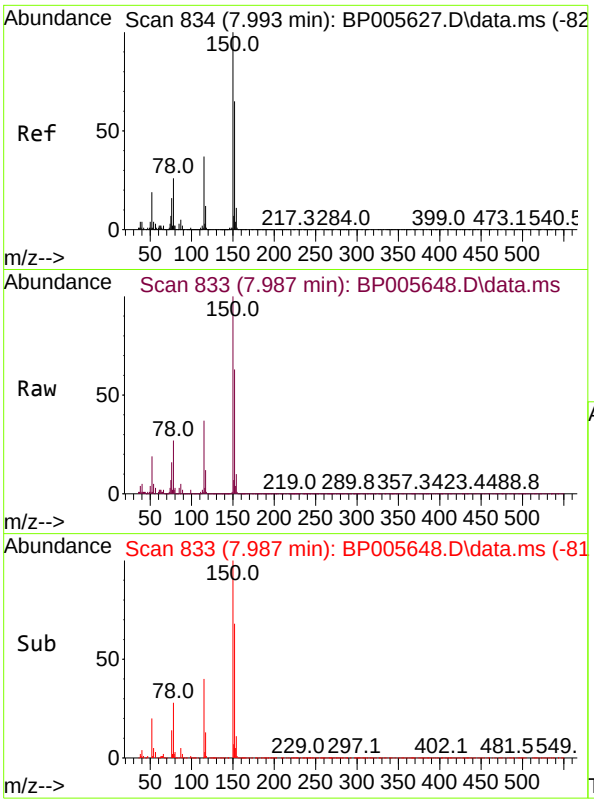
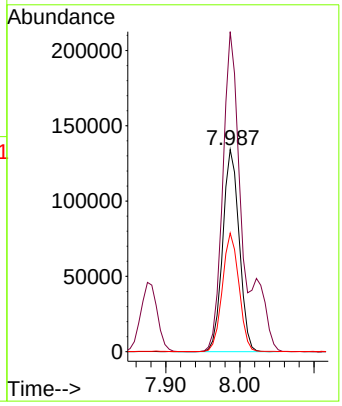




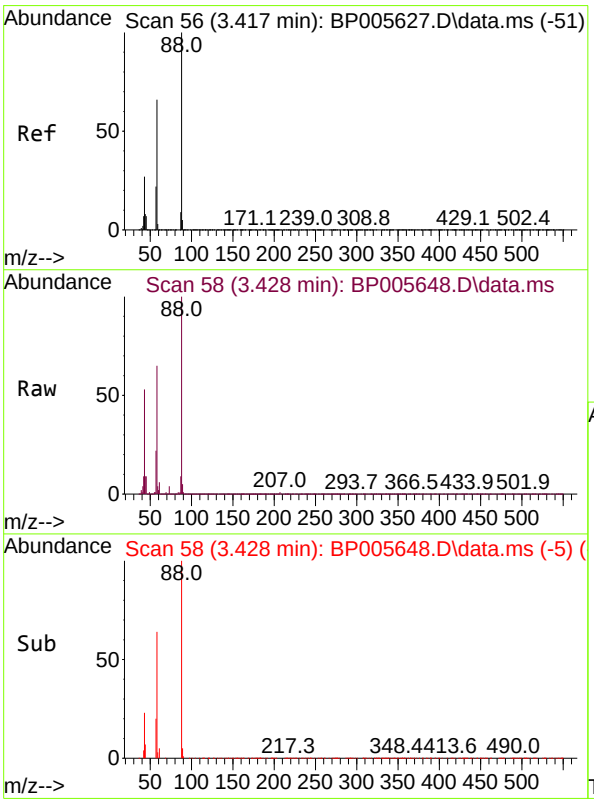
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.987 min Scan# 833
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:152 Resp: 207050

Ion	Ratio	Lower	Upper
152	100		
150	158.3	119.8	179.8
115	58.6	49.0	73.4



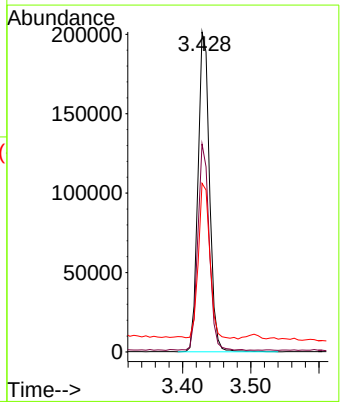
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD



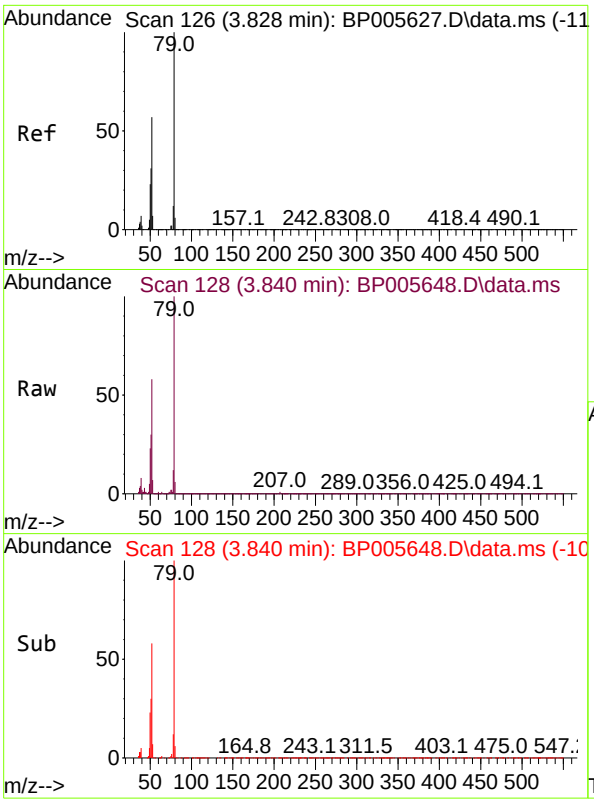
#2
1,4-Dioxane
Concen: 38.79 ng
RT: 3.428 min Scan# 58
Delta R.T. 0.012 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion: 88 Resp: 236449

Ion	Ratio	Lower	Upper
88	100		
58	63.4	42.5	63.7
43	48.6	19.8	29.8#



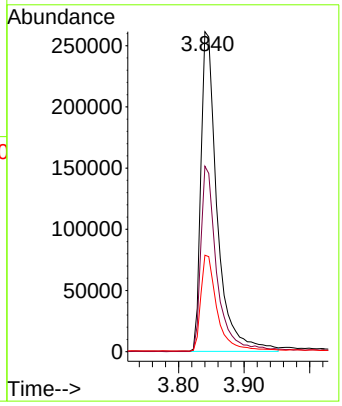
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

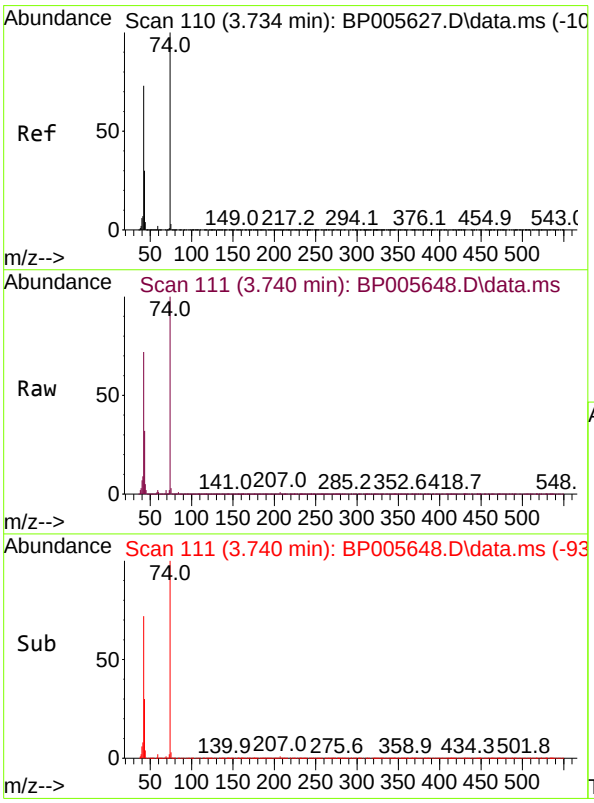


#3
Pyridine
Concen: 30.01 ng
RT: 3.840 min Scan# 128
Delta R.T. 0.012 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion: 79 Resp: 452763

Ion	Ratio	Lower	Upper
79	100		
52	57.9	40.3	60.5
51	30.1	20.0	30.0#

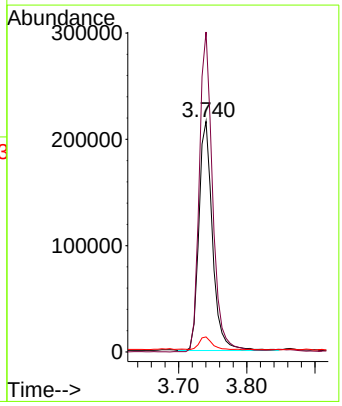




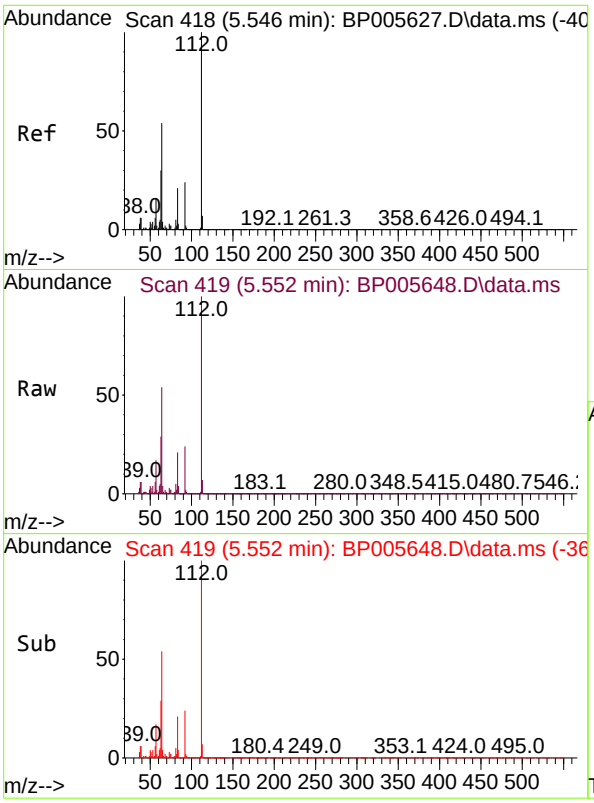
#4
n-Nitrosodimethylamine
Concen: 44.54 ng
RT: 3.740 min Scan# 111
Delta R.T. 0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion: 42 Resp: 299277

Ion	Ratio	Lower	Upper
42	100		
74	138.8	122.6	183.8
44	6.5	146.9	220.3#



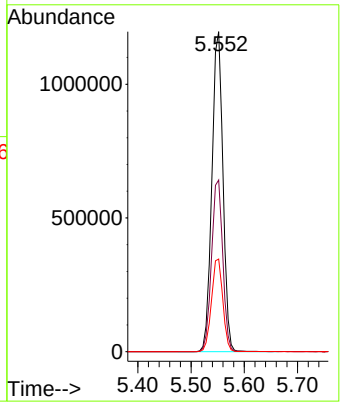
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

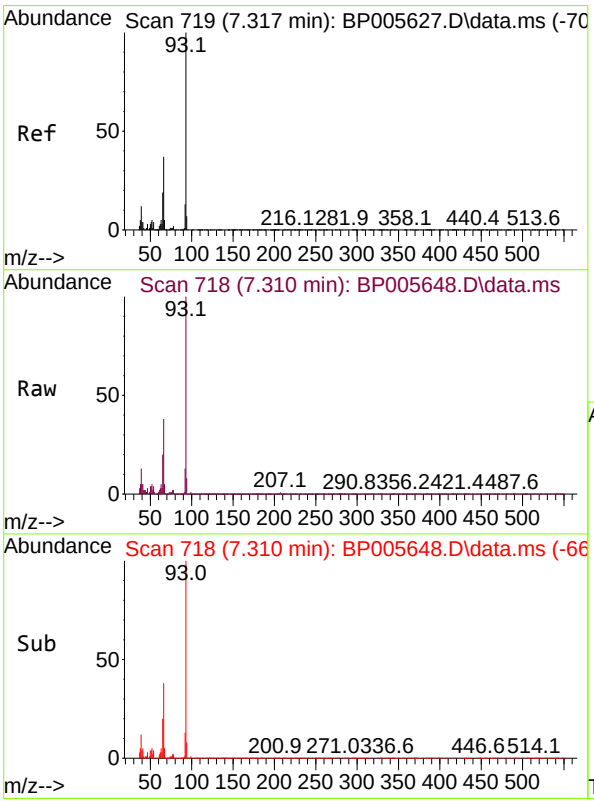


#5
2-Fluorophenol
Concen: 129.52 ng
RT: 5.552 min Scan# 419
Delta R.T. 0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:112 Resp: 1724813

Ion	Ratio	Lower	Upper
112	100		
64	53.7	33.6	50.4#
63	29.0	18.6	27.8#

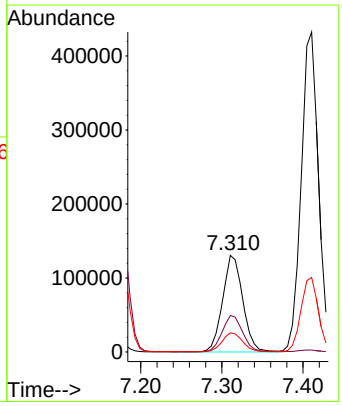


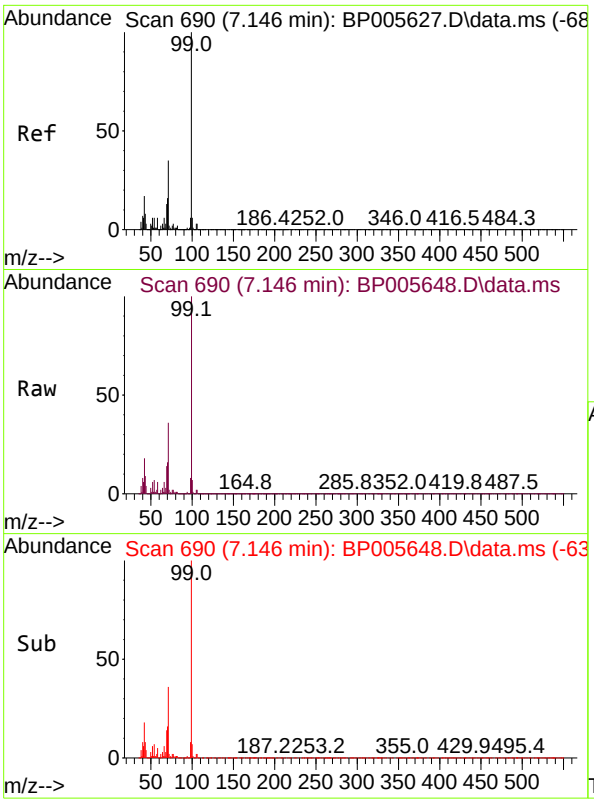


#6
Aniline
Concen: 10.64 ng
RT: 7.310 min Scan# 718
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion: 93 Resp: 225731

Ion	Ratio	Lower	Upper
93	100		
66	37.8	27.0	40.4
65	19.9	14.4	21.6

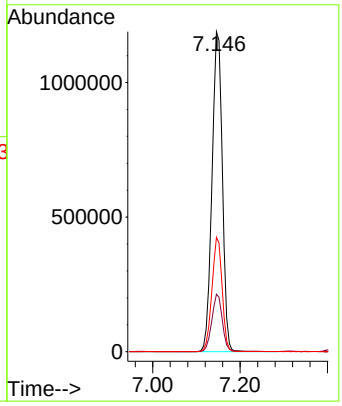




#7
Phenol-d6
Concen: 107.96 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion: 99 Resp: 1960025

Ion	Ratio	Lower	Upper
99	100		
42	18.0	12.9	19.3
71	35.7	26.7	40.1



Instrument :
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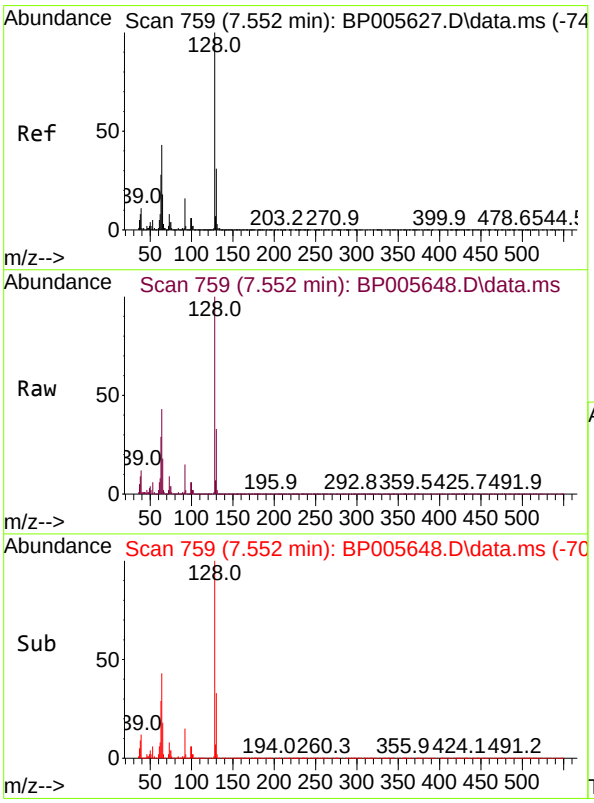
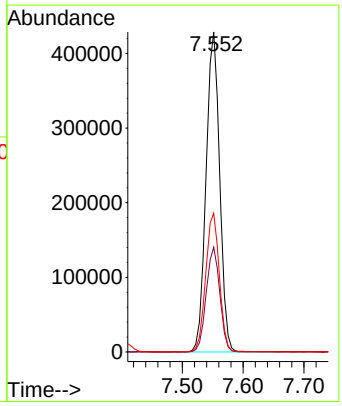


#8
2-Chlorophenol
Concen: 44.62 ng
RT: 7.552 min Scan# 759
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:128 Resp: 665390

Ion	Ratio	Lower	Upper
128	100		
130	32.8	14.1	54.1
64	43.4	17.2	57.2



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BNA_P
ClientSampleId :
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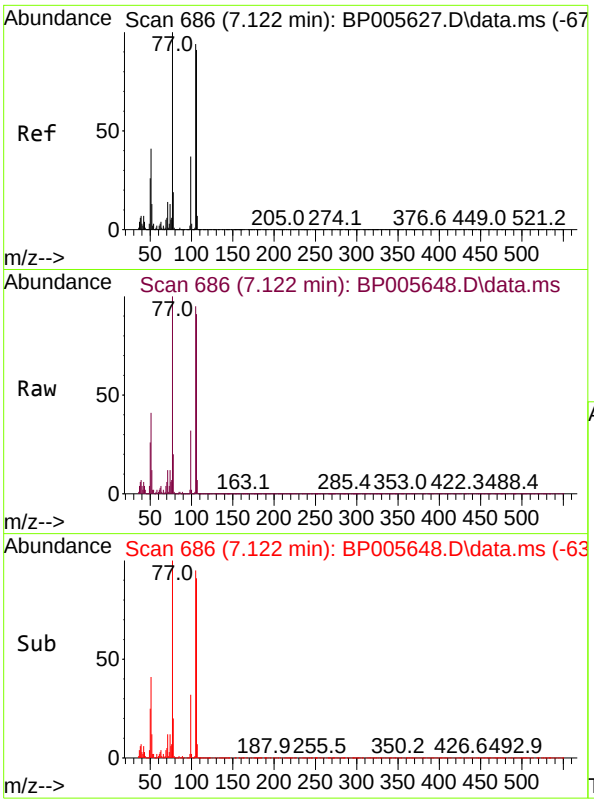
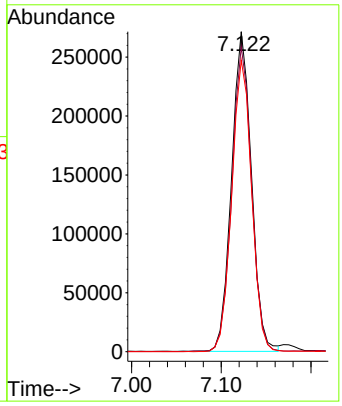
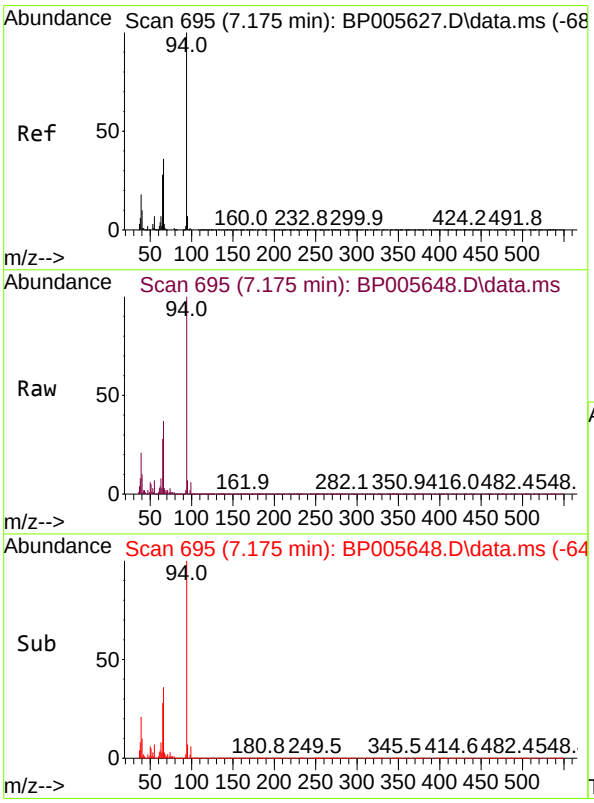


#9
Benzaldehyde
Concen: 53.15 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion: 77 Resp: 417750

Ion	Ratio	Lower	Upper
77	100		
105	95.2	89.4	129.4
106	91.1	79.9	119.9

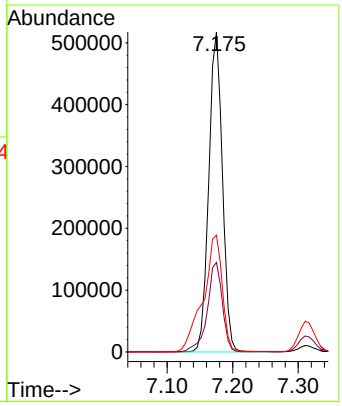


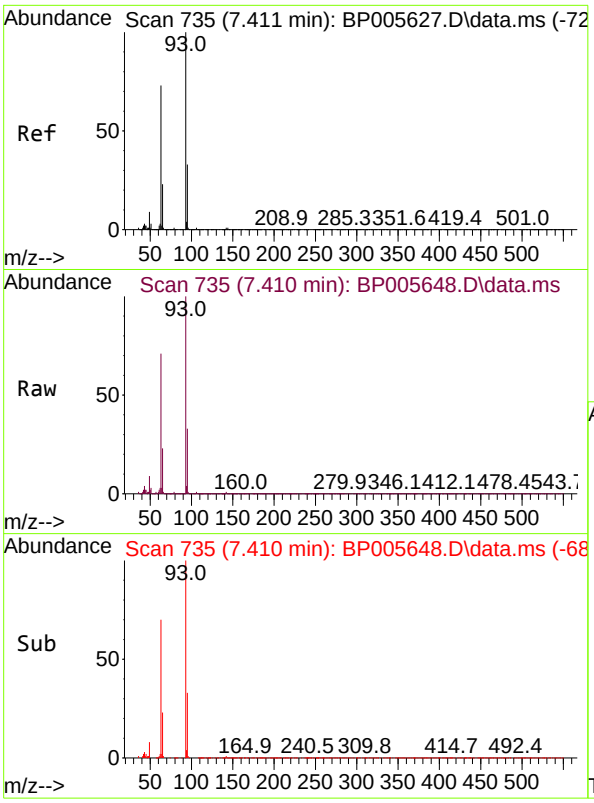


#10
Phenol
Concen: 40.39 ng
RT: 7.175 min Scan# 695
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion: 94 Resp: 748753

Ion	Ratio	Lower	Upper
94	100		
65	28.0	8.0	48.0
66	36.5	17.3	57.3

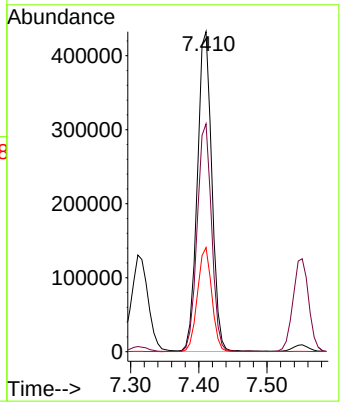




#11
bis(2-Chloroethyl)ether
Concen: 44.62 ng
RT: 7.410 min Scan# 735
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion: 93 Resp: 638615

Ion	Ratio	Lower	Upper
93	100		
63	71.2	49.6	89.6
95	32.6	14.4	54.4



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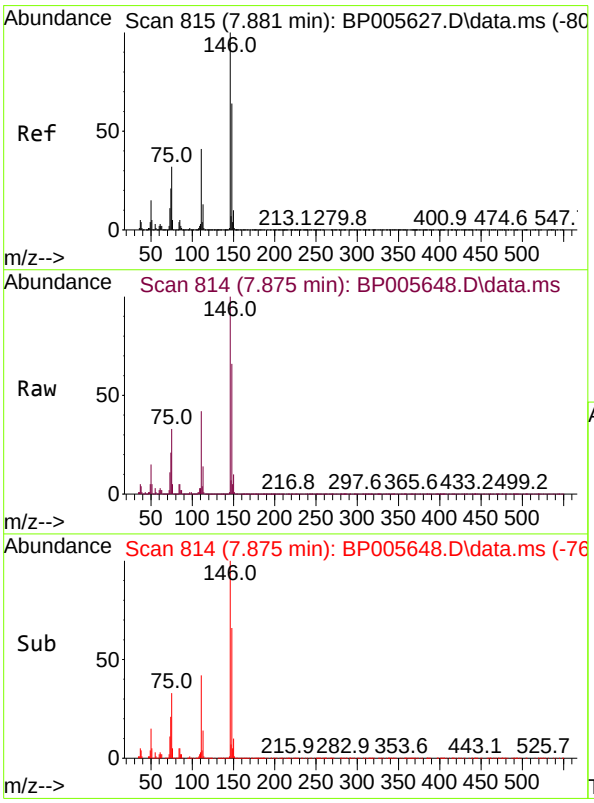
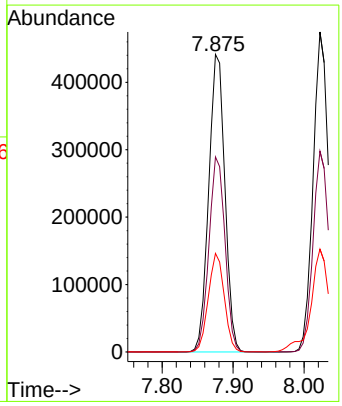


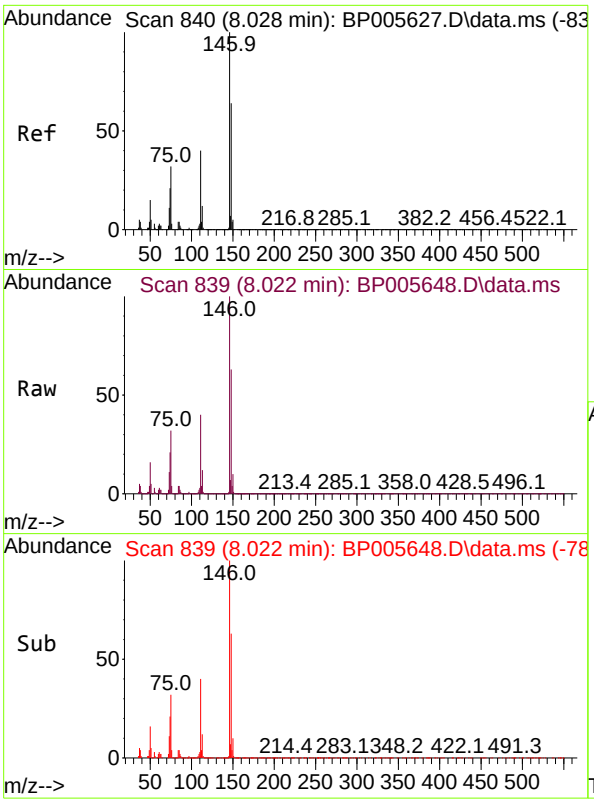
#12
1,3-Dichlorobenzene
Concen: 41.29 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:146 Resp: 698835

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.4	77.0
75	33.1	23.9	35.9



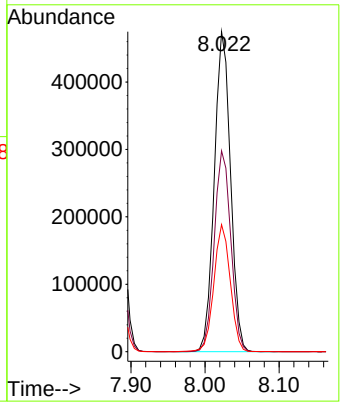
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

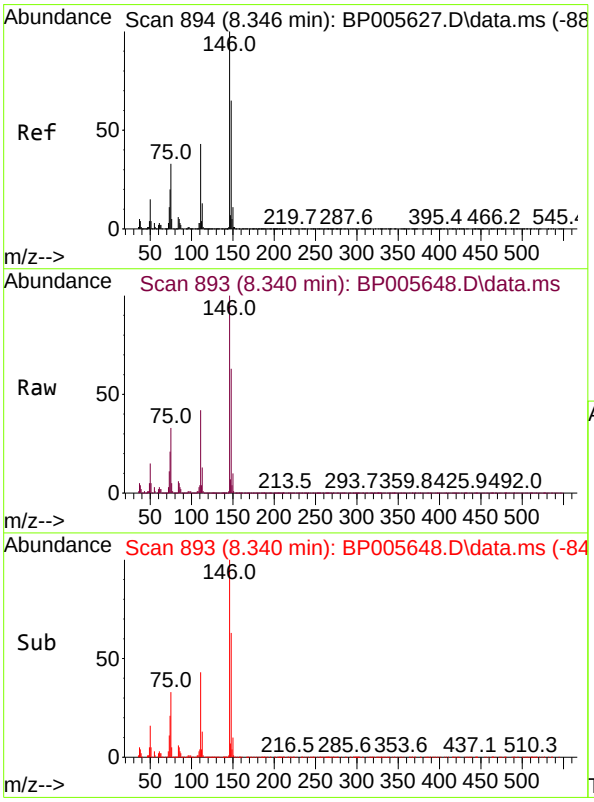


#13
1,4-Dichlorobenzene
Concen: 42.00 ng
RT: 8.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:146 Resp: 720401

Ion	Ratio	Lower	Upper
146	100		
148	62.8	52.2	78.4
111	39.7	34.2	51.4

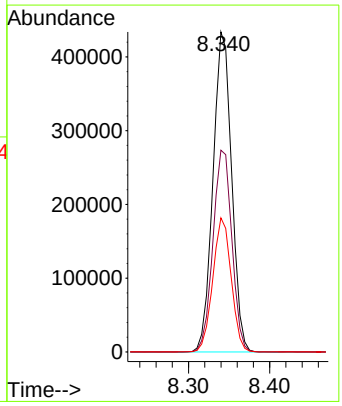




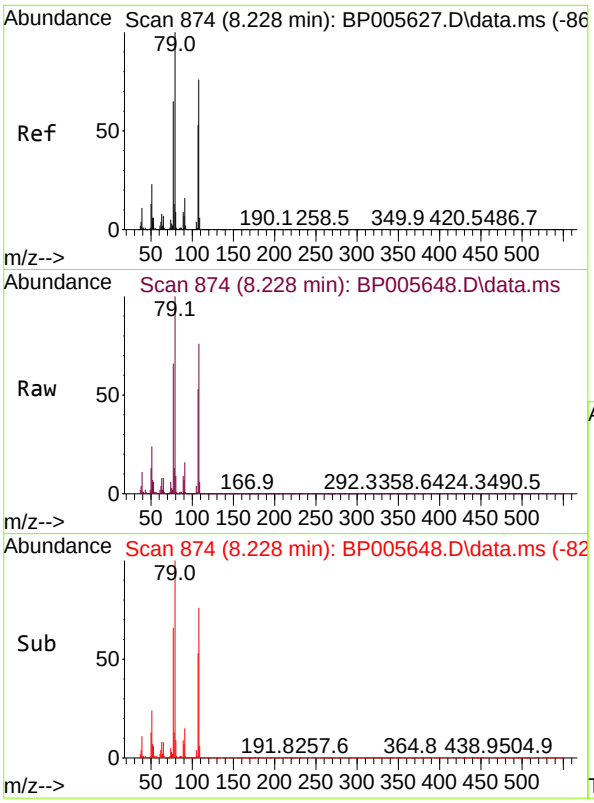
#14
1,2-Dichlorobenzene
Concen: 42.18 ng
RT: 8.340 min Scan# 893
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:146 Resp: 691951

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.5	77.3
111	41.9	34.0	51.0



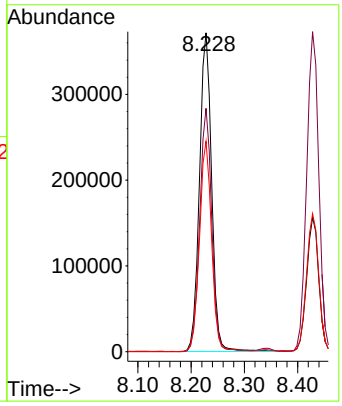
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

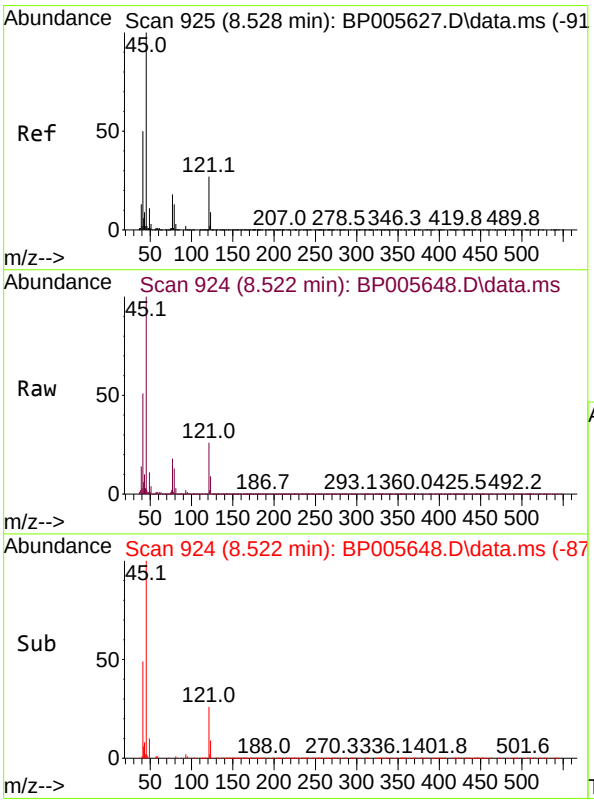


#15
Benzyl Alcohol
Concen: 45.19 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion: 79 Resp: 588456

Ion	Ratio	Lower	Upper
79	100		
108	76.3	64.0	96.0
77	66.0	72.7	109.1#

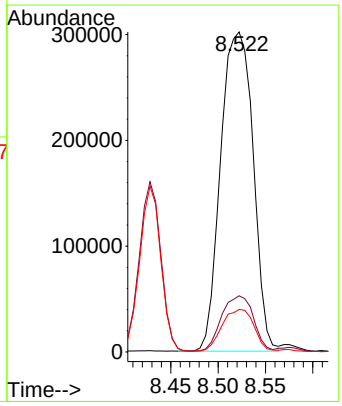




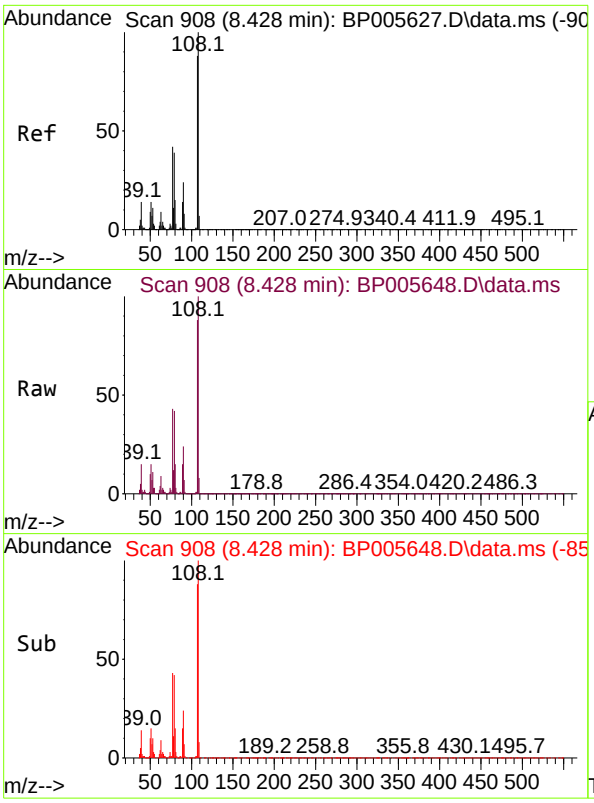
#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.99 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion: 45 Resp: 720721

Ion	Ratio	Lower	Upper
45	100		
77	17.5	7.0	47.0
79	13.3	1.0	41.0



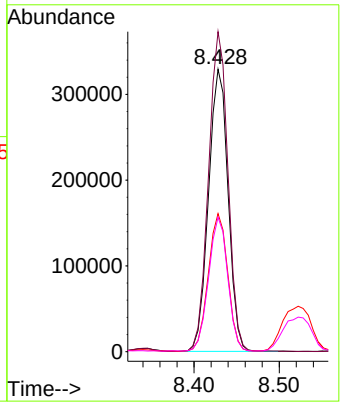
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

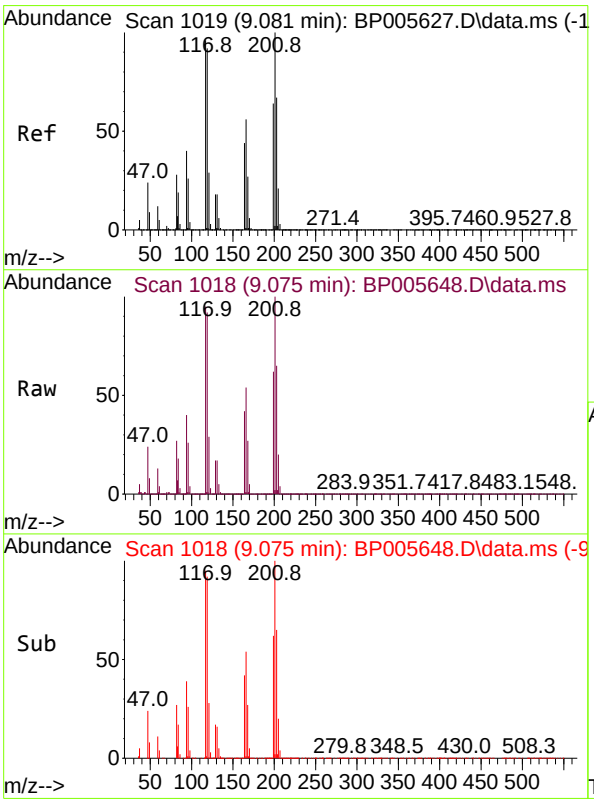


#17
2-Methylphenol
Concen: 43.55 ng
RT: 8.428 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:107 Resp: 525460

Ion	Ratio	Lower	Upper
107	100		
108	113.3	85.8	128.8
77	48.9	41.4	62.0
79	47.6	38.6	57.8

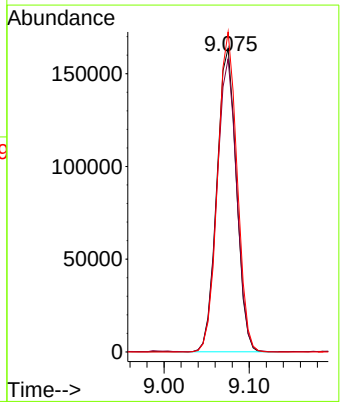


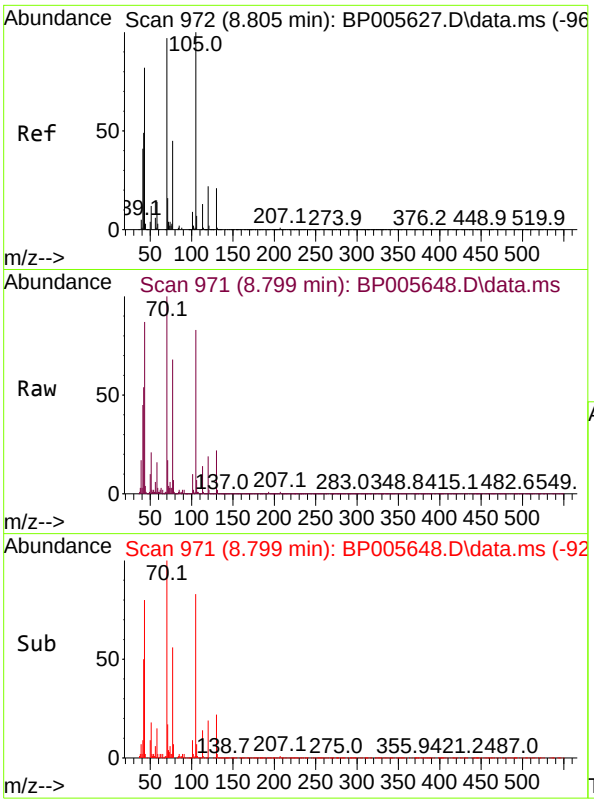


#18
Hexachloroethane
Concen: 42.72 ng
RT: 9.075 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:117 Resp: 260080

Ion	Ratio	Lower	Upper
117	100		
119	96.5	80.1	120.1
201	105.4	98.8	148.2

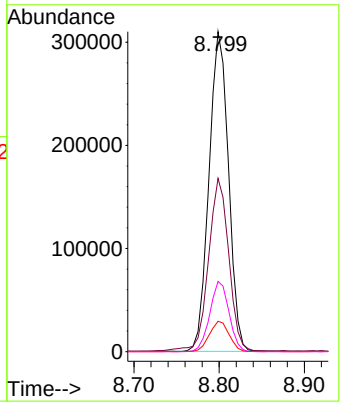




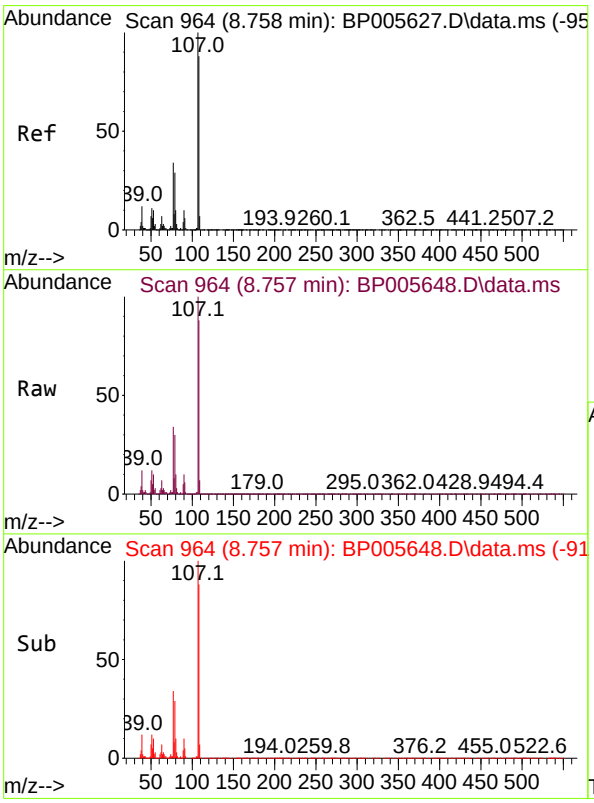
#19
n-Nitroso-di-n-propylamine
Concen: 42.63 ng
RT: 8.799 min Scan# 971
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion: 70 Resp: 492336

Ion	Ratio	Lower	Upper
70	100		
42	54.2	39.7	59.5
101	9.5	7.4	11.0
130	21.9	17.2	25.8



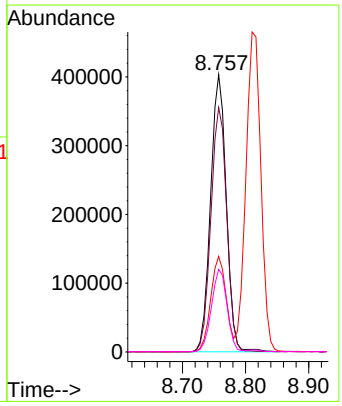
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

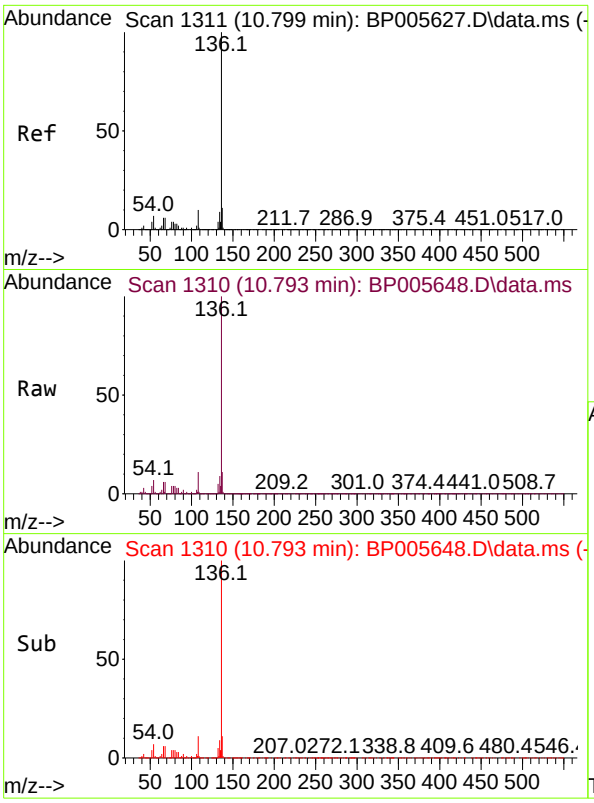


#20
3+4-Methylphenols
Concen: 43.28 ng
RT: 8.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:107 Resp: 695812

Ion	Ratio	Lower	Upper
107	100		
108	88.1	69.5	109.5
77	34.5	21.5	61.5
79	29.8	16.8	56.8

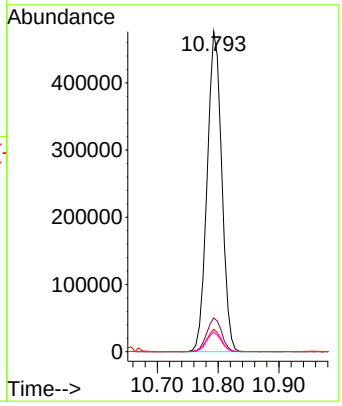




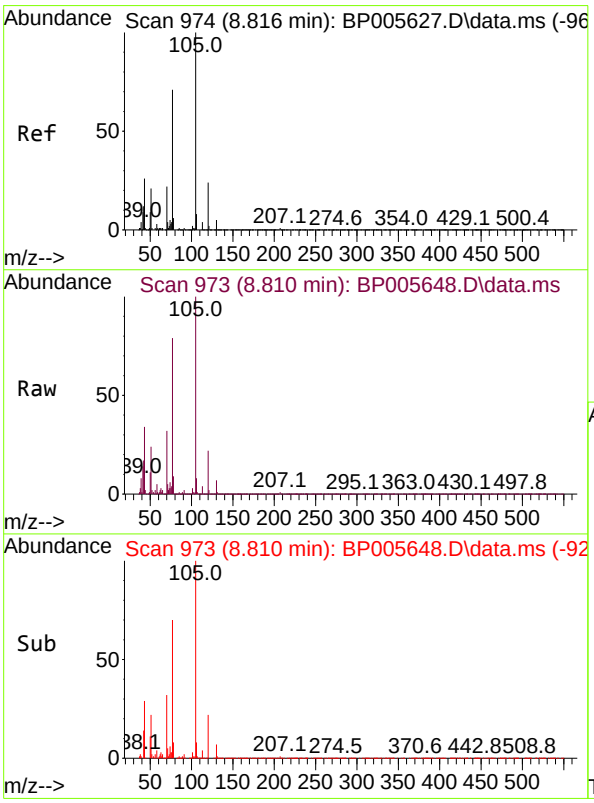
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:136 Resp: 792253

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.9	13.3
54	7.0	5.0	7.4
68	6.1	3.7	5.5#



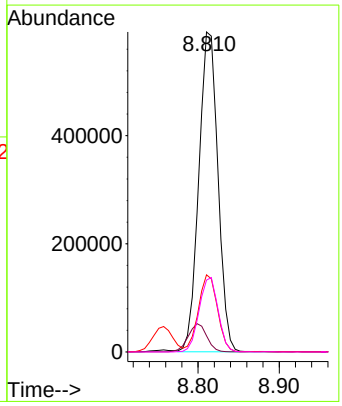
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

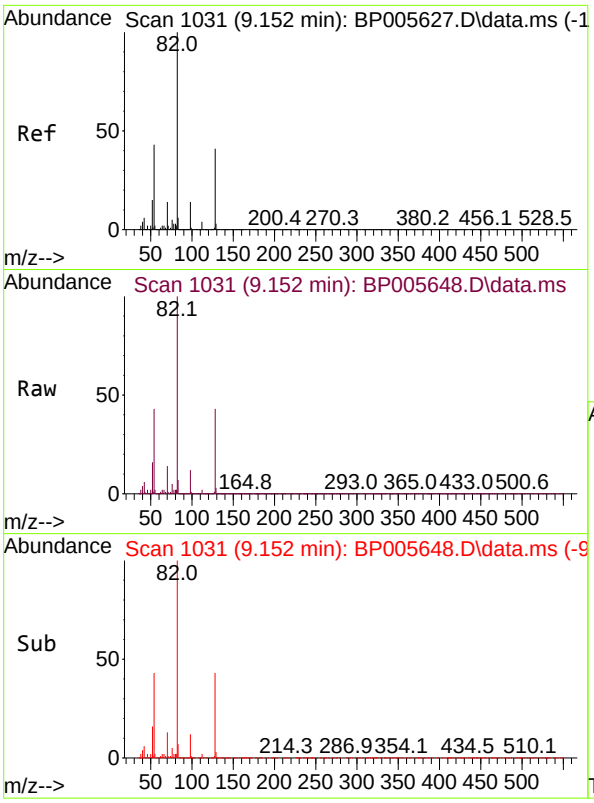


#22
Acetophenone
Concen: 45.86 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:105 Resp: 969068

Ion	Ratio	Lower	Upper
105	100		
71	5.1	0.9	1.3#
51	24.1	18.2	27.2
120	22.4	17.0	25.6

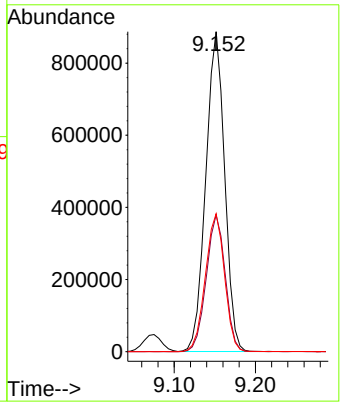




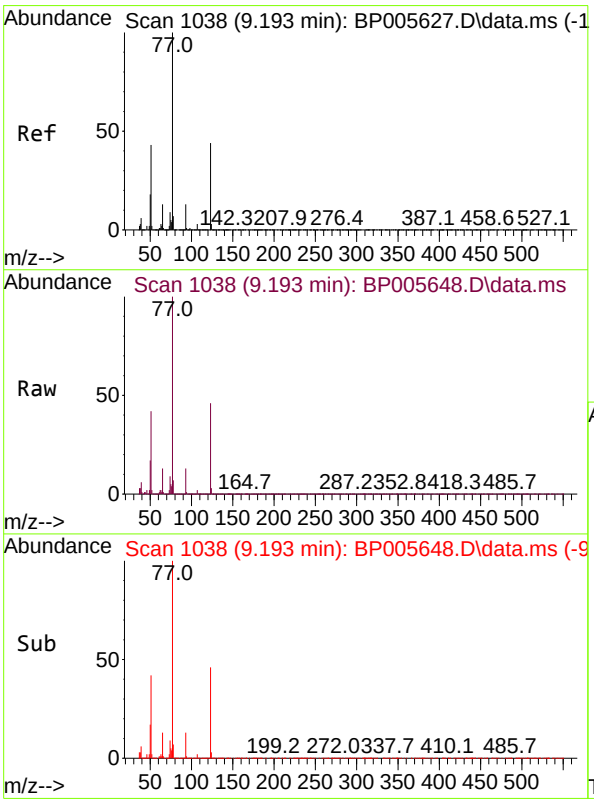
#23
Nitrobenzene-d5
Concen: 100.33 ng
RT: 9.152 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion: 82 Resp: 1429274

Ion	Ratio	Lower	Upper
82	100		
128	42.8	30.5	45.7
54	43.1	33.9	50.9



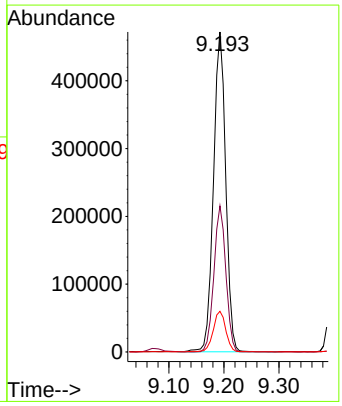
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

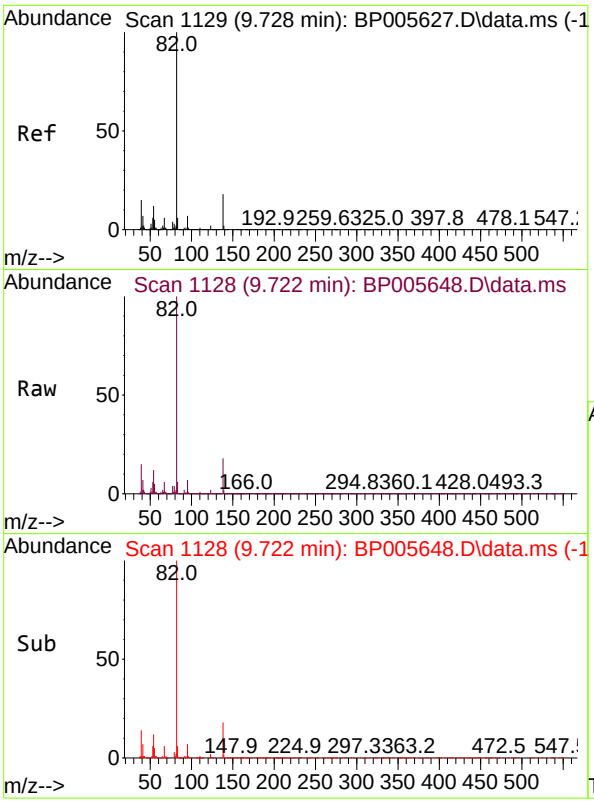


#24
Nitrobenzene
Concen: 46.13 ng
RT: 9.193 min Scan# 1038
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion: 77 Resp: 729876

Ion	Ratio	Lower	Upper
77	100		
123	45.7	31.7	47.5
65	12.7	11.5	17.3

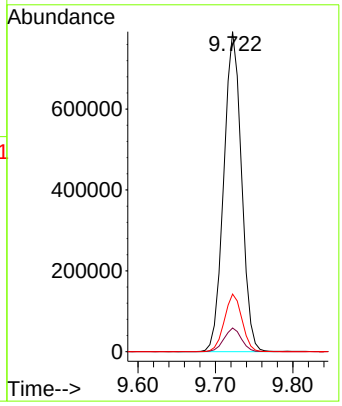




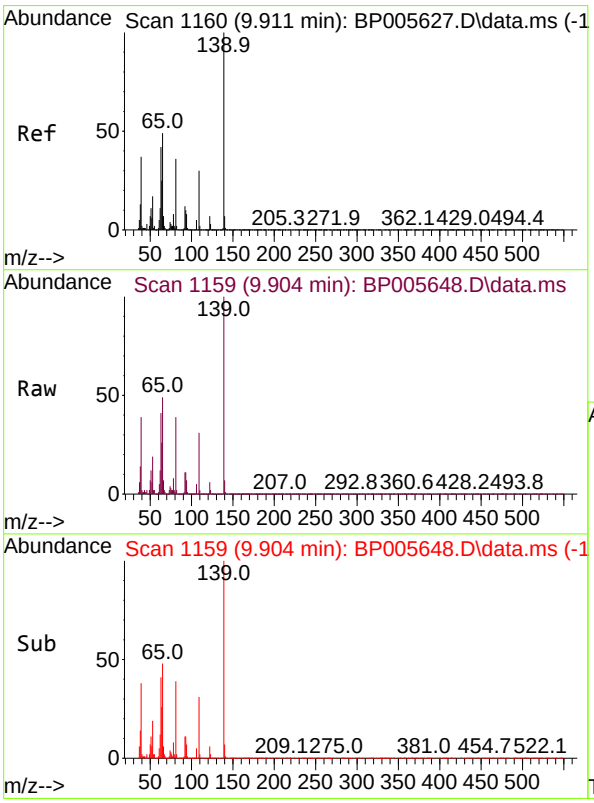
#25
Isophorone
Concen: 39.83 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion: 82 Resp: 1259718

Ion	Ratio	Lower	Upper
82	100		
95	7.4	7.5	11.3#
138	18.0	14.6	22.0



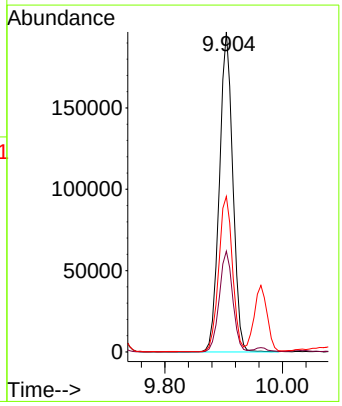
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD



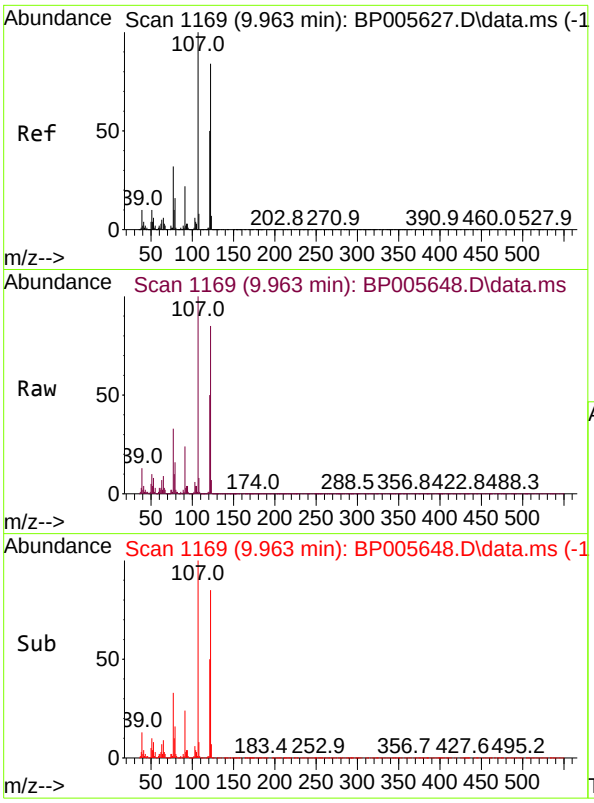
#26
2-Nitrophenol
Concen: 51.23 ng
RT: 9.904 min Scan# 1159
Delta R.T. -0.007 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:139 Resp: 311768

Ion	Ratio	Lower	Upper
139	100		
109	31.5	40.7	61.1#
65	48.6	47.8	71.6



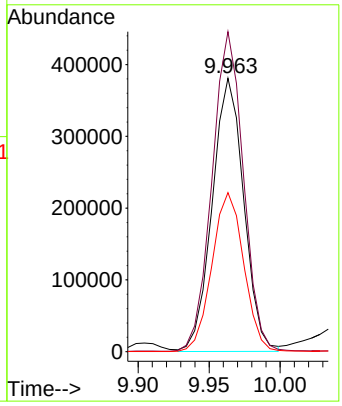
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

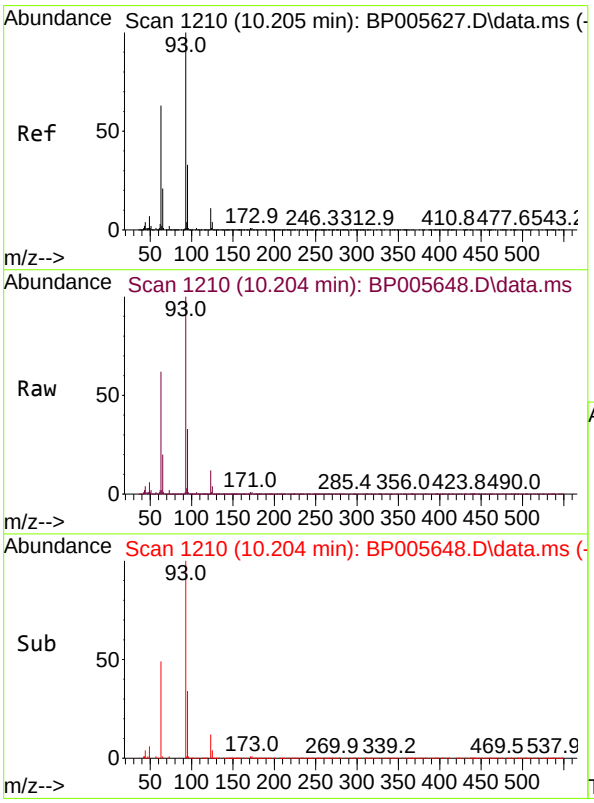


#27
2,4-Dimethylphenol
Concen: 48.46 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:122 Resp: 588267

Ion	Ratio	Lower	Upper
122	100		
107	117.0	93.8	140.8
121	58.2	45.6	68.4

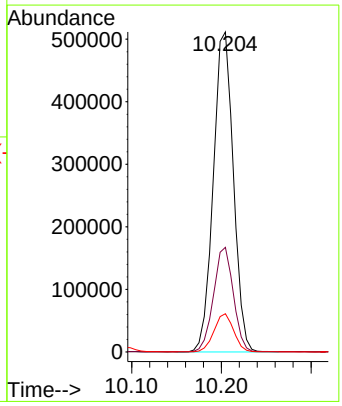




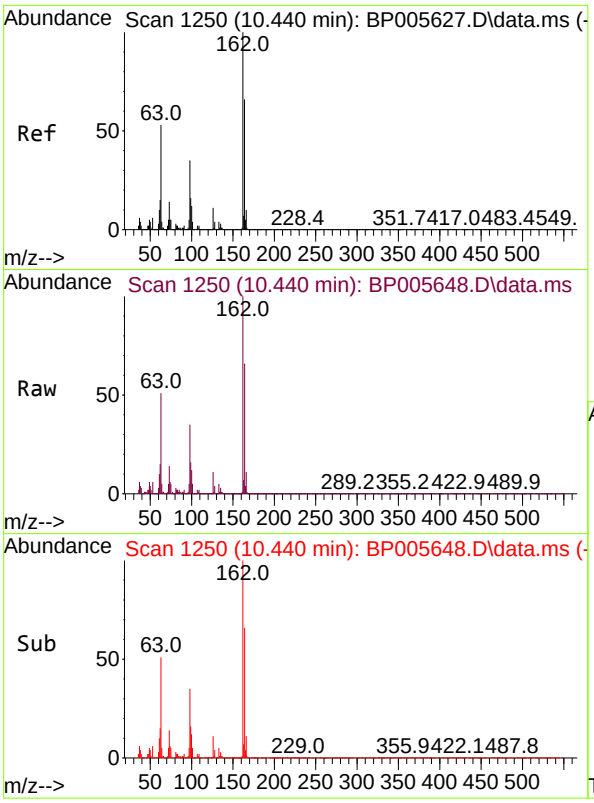
#28
bis(2-Chloroethoxy)methane
Concen: 46.64 ng
RT: 10.204 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion: 93 Resp: 793802

Ion	Ratio	Lower	Upper
93	100		
95	32.7	24.9	37.3
123	12.0	9.5	14.3



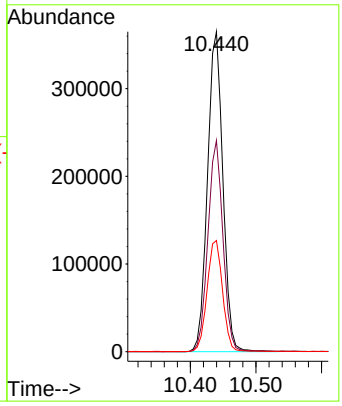
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

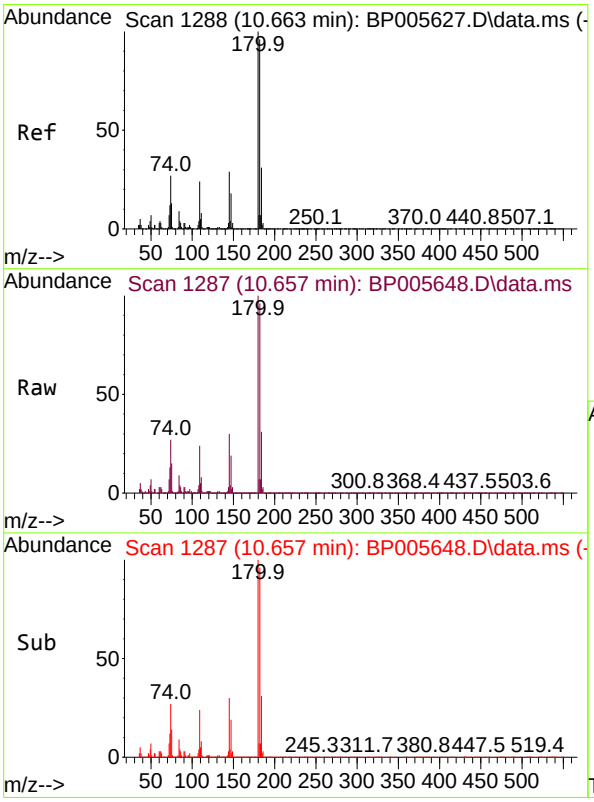


#29
2,4-Dichlorophenol
Concen: 45.50 ng
RT: 10.440 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:162 Resp: 594111

Ion	Ratio	Lower	Upper
162	100		
164	66.0	44.1	84.1
98	34.7	12.6	52.6

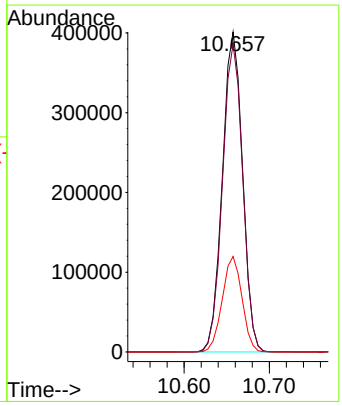




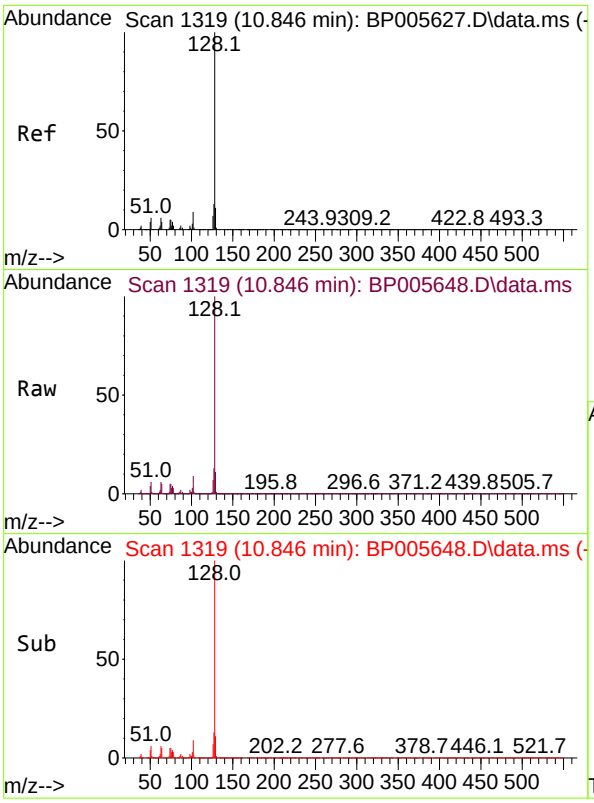
#30
1,2,4-Trichlorobenzene
Concen: 42.69 ng
RT: 10.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:180 Resp: 660252

Ion	Ratio	Lower	Upper
180	100		
182	96.2	77.2	115.8
145	29.9	21.7	32.5



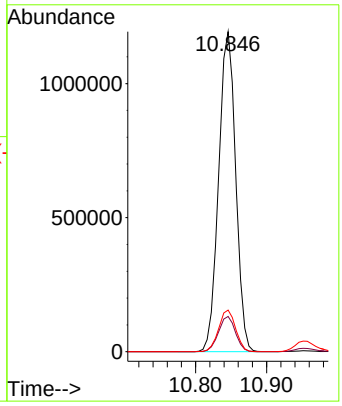
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

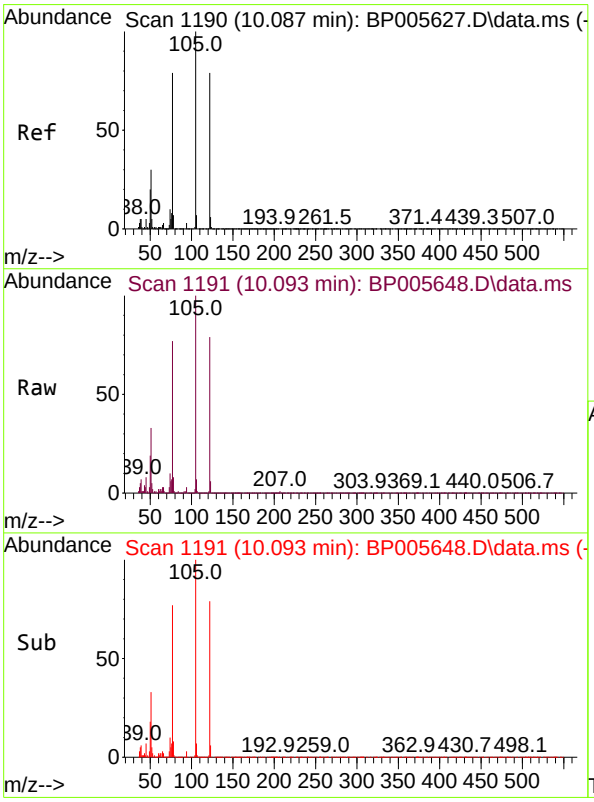


#31
Naphthalene
Concen: 41.97 ng
RT: 10.846 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:128 Resp: 1979996

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.0	12.0
127	13.0	11.1	16.7

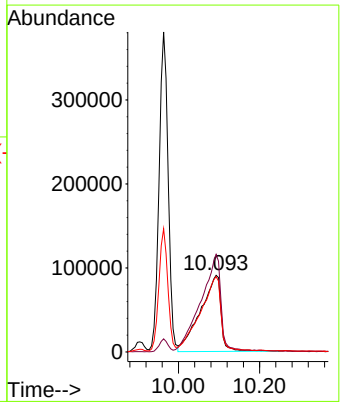


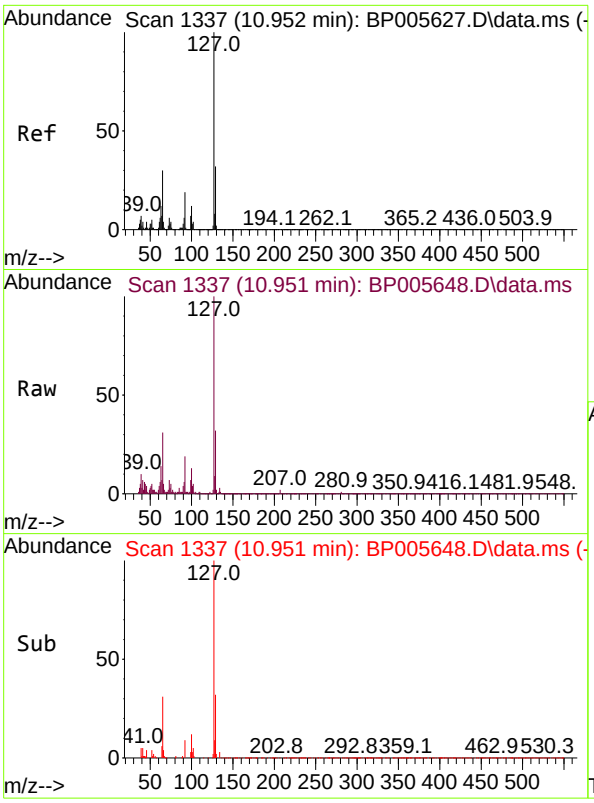


#32
Benzoic acid
Concen: 48.26 ng
RT: 10.093 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:122 Resp: 323152

Ion	Ratio	Lower	Upper
122	100		
105	127.2	105.1	145.1
77	98.2	69.6	109.6

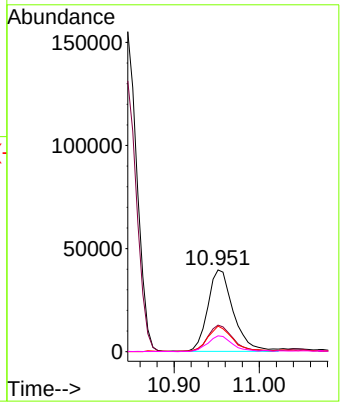


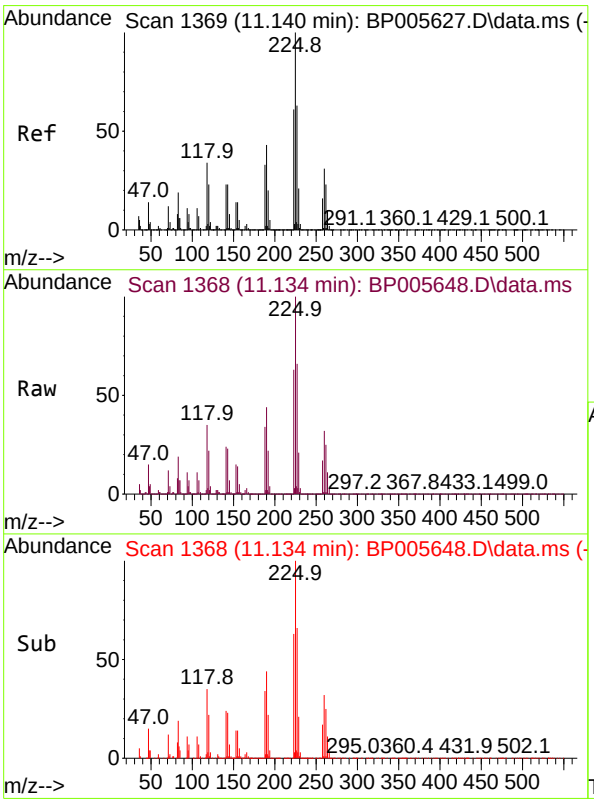


#33
4-Chloroaniline
Concen: 4.22 ng
RT: 10.951 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:127 Resp: 82875

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.5	38.3
65	31.3	30.0	45.0
92	19.4	20.2	30.2#

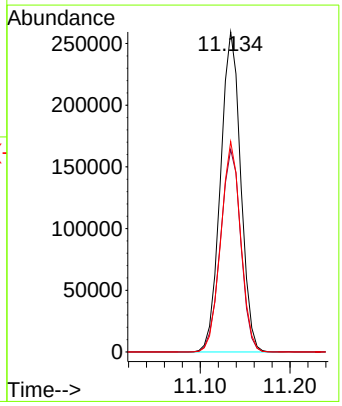




#34
Hexachlorobutadiene
Concen: 41.94 ng
RT: 11.134 min Scan# 1368
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:225 Resp: 405067

Ion	Ratio	Lower	Upper
225	100		
223	63.2	51.1	76.7
227	65.7	50.2	75.2



Instrument :
BNA_P
ClientSampleId :
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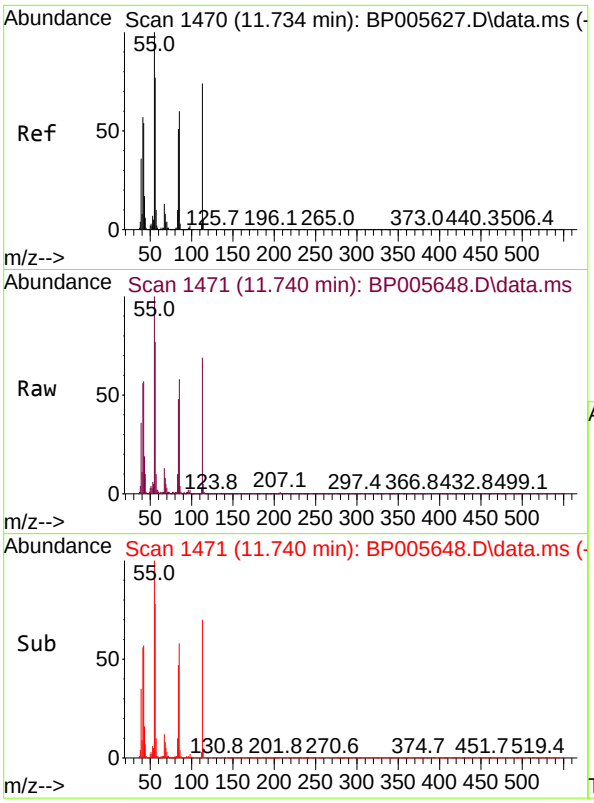
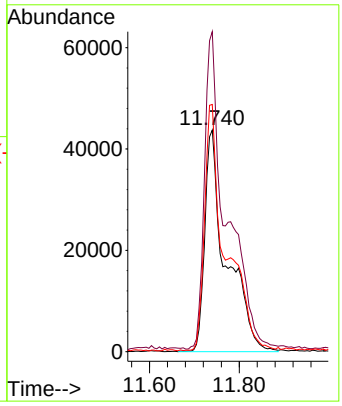
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

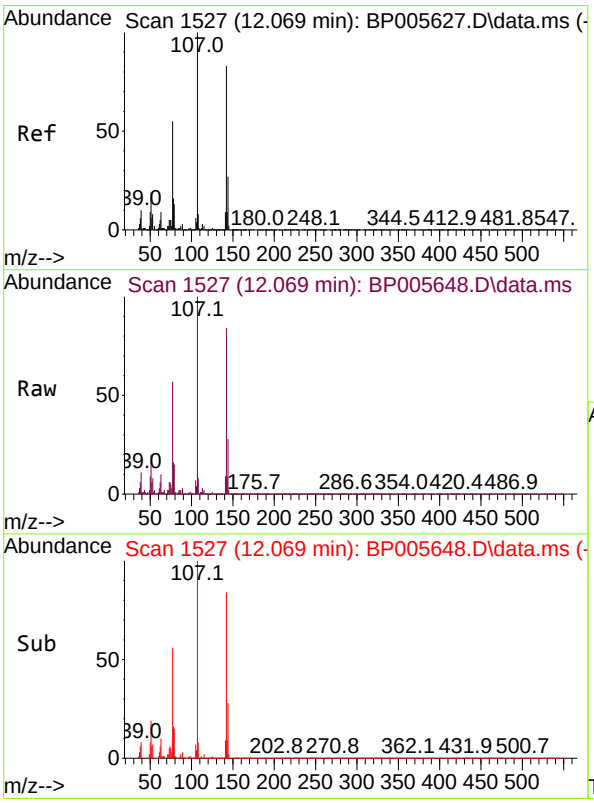


#35
Caprolactam
Concen: 40.69 ng
RT: 11.740 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:113 Resp: 145498

Ion	Ratio	Lower	Upper
113	100		
55	144.4	72.0	112.0#
56	111.5	65.1	105.1#

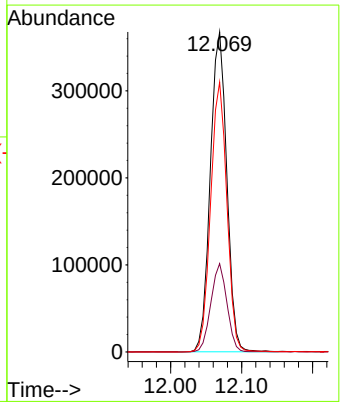


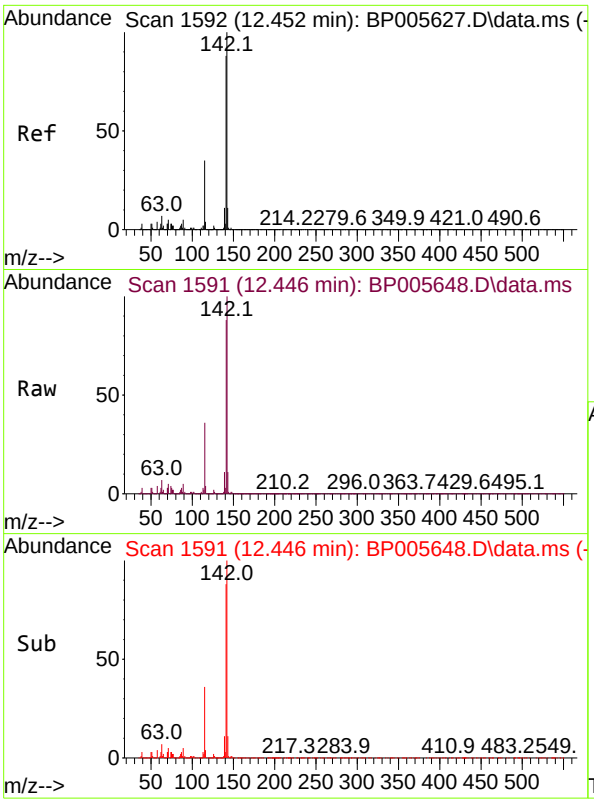


#36
4-Chloro-3-methylphenol
Concen: 43.12 ng
RT: 12.069 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:107 Resp: 592560

Ion	Ratio	Lower	Upper
107	100		
144	27.6	20.1	30.1
142	84.3	62.2	93.4

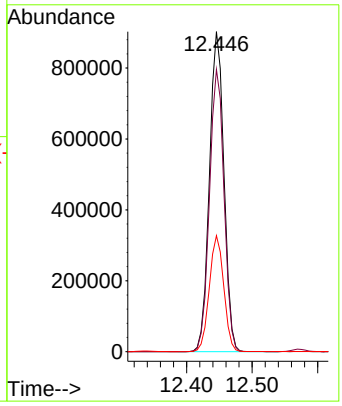




#37
2-Methylnaphthalene
Concen: 41.49 ng
RT: 12.446 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:142 Resp: 1386930

Ion	Ratio	Lower	Upper
142	100		
141	88.2	74.7	112.1
115	36.3	43.8	65.8#



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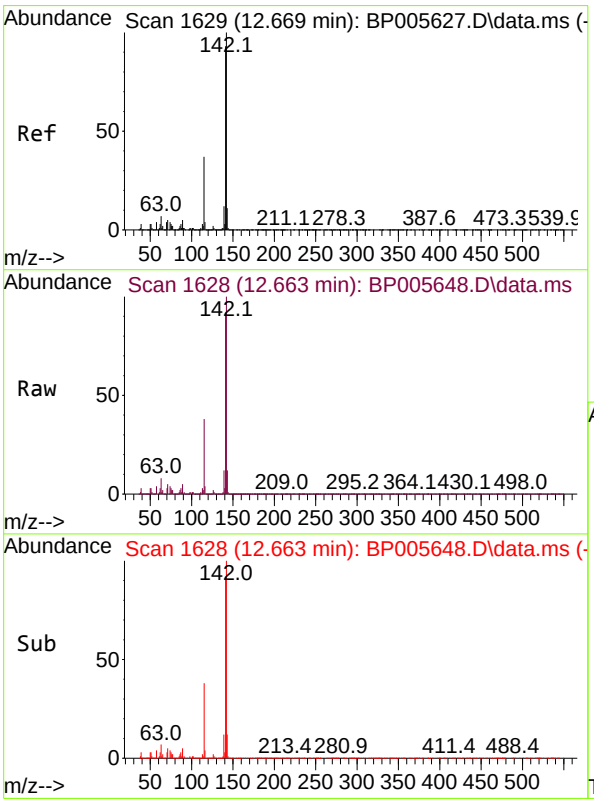
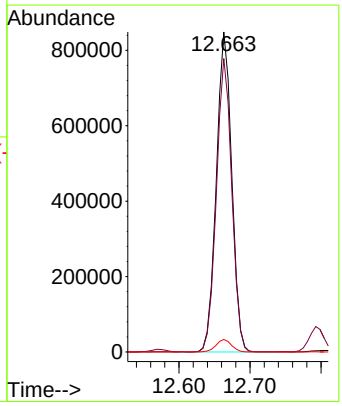


#38
1-Methylnaphthalene
Concen: 40.08 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:142 Resp: 1271205

Ion	Ratio	Lower	Upper
142	100		
141	91.7	77.0	115.6
116	3.9	5.0	7.6#



Instrument :
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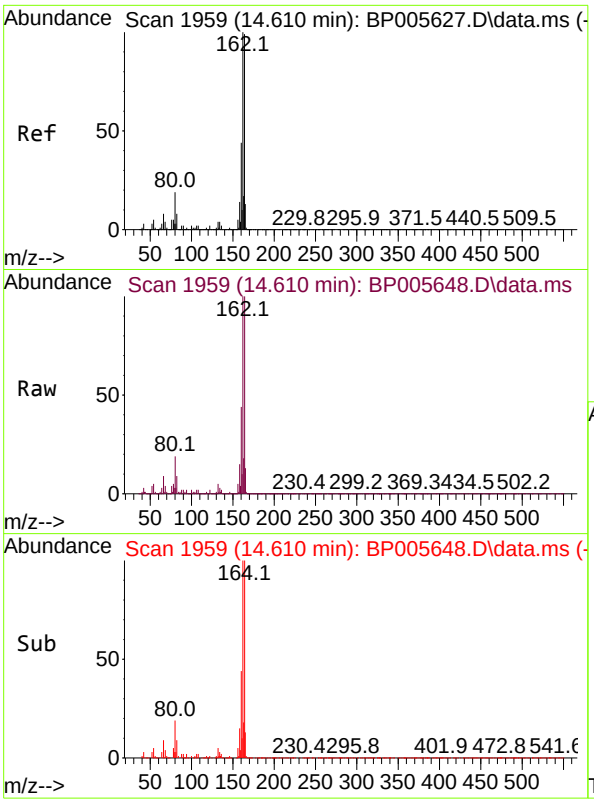
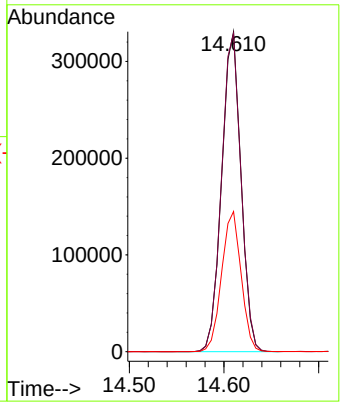
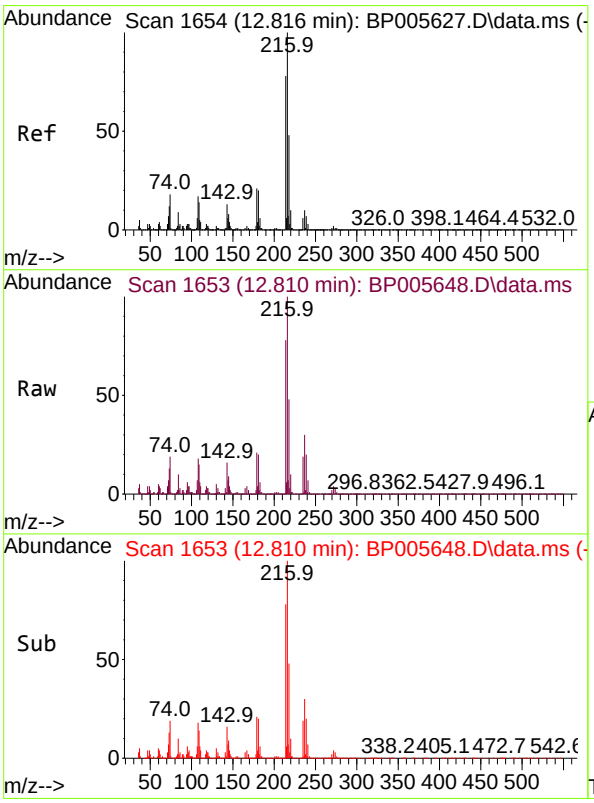


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:164 Resp: 467519

Ion	Ratio	Lower	Upper
164	100		
162	99.6	73.5	110.3
160	43.8	40.6	61.0

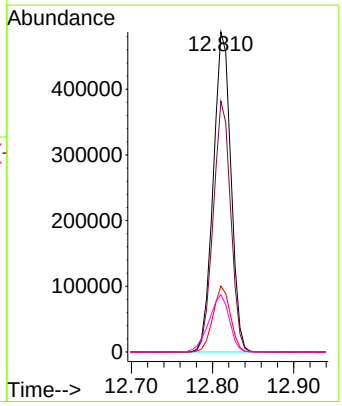




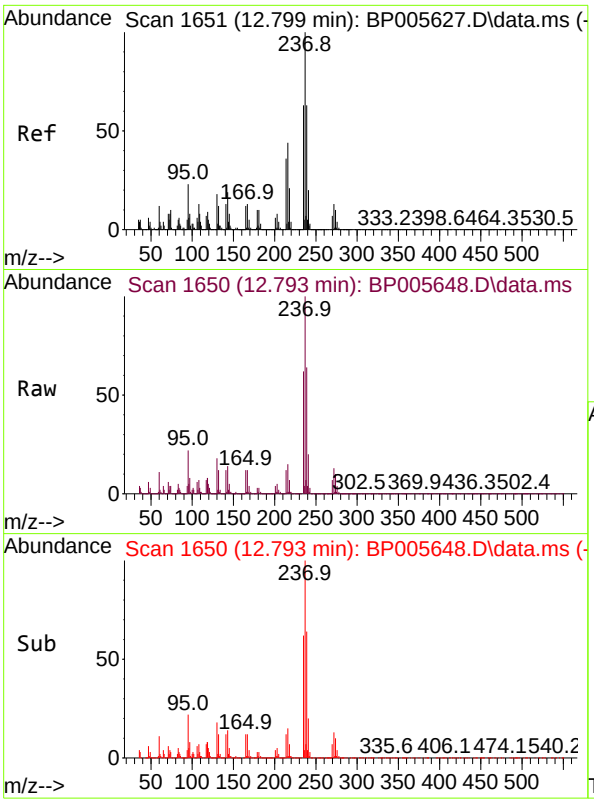
#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.15 ng
RT: 12.810 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:216 Resp: 735276

Ion	Ratio	Lower	Upper
216	100		
214	77.6	60.6	91.0
179	20.4	15.3	22.9
108	20.7	13.8	20.6#



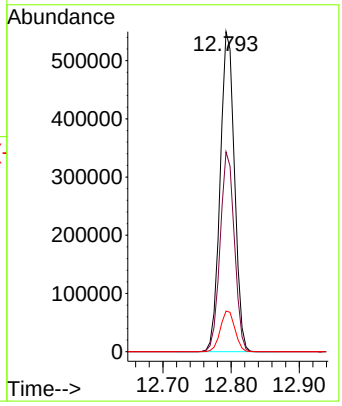
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

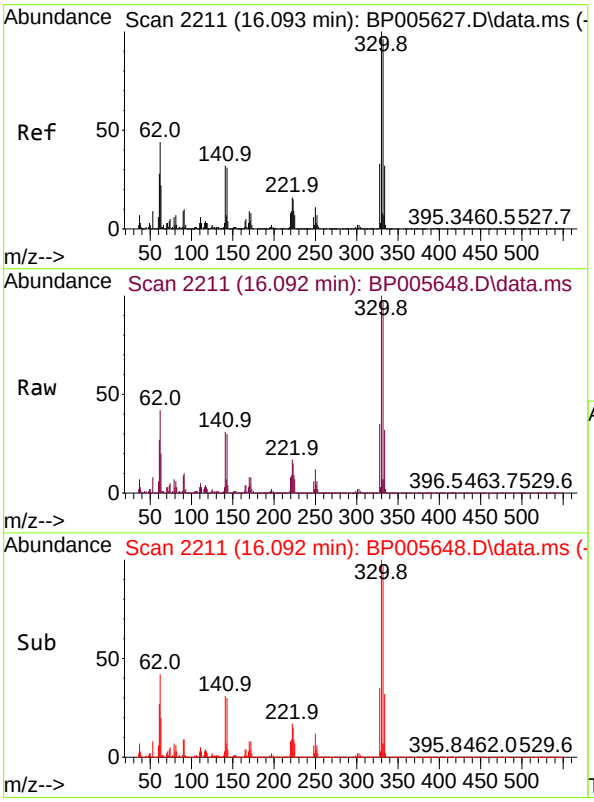


#41
Hexachlorocyclopentadiene
Concen: 92.29 ng
RT: 12.793 min Scan# 1650
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:237 Resp: 801273

Ion	Ratio	Lower	Upper
237	100		
235	62.5	40.9	80.9
272	12.7	0.0	34.6

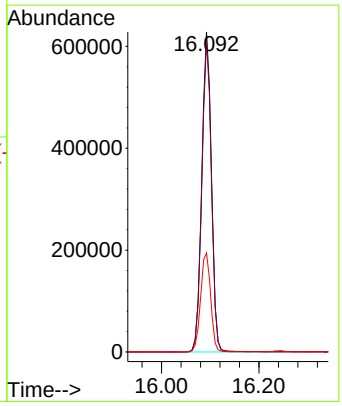




#42
2,4,6-Tribromophenol
Concen: 143.80 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:330 Resp: 862068

Ion	Ratio	Lower	Upper
330	100		
332	96.8	76.3	114.5
141	32.2	22.8	34.2



Instrument :
BNA_P
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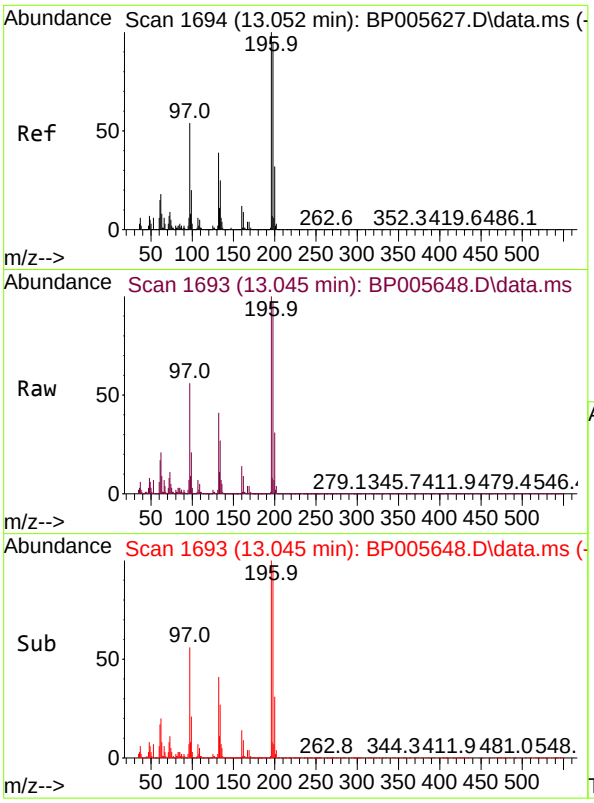
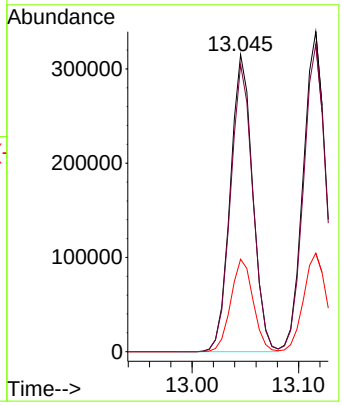
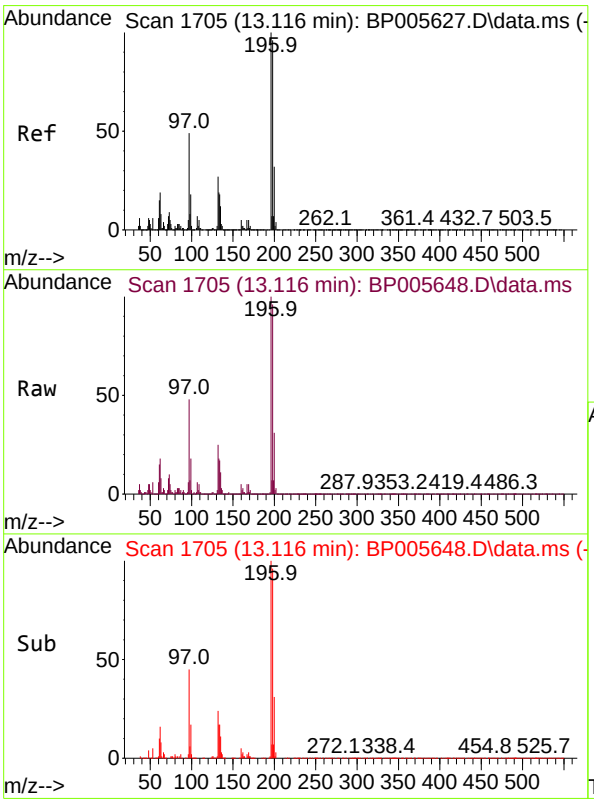


#43
2,4,6-Trichlorophenol
Concen: 48.69 ng
RT: 13.045 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:196 Resp: 460604

Ion	Ratio	Lower	Upper
196	100		
198	96.7	81.4	122.2
200	31.1	28.2	42.2

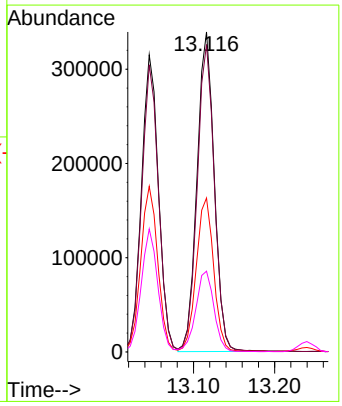


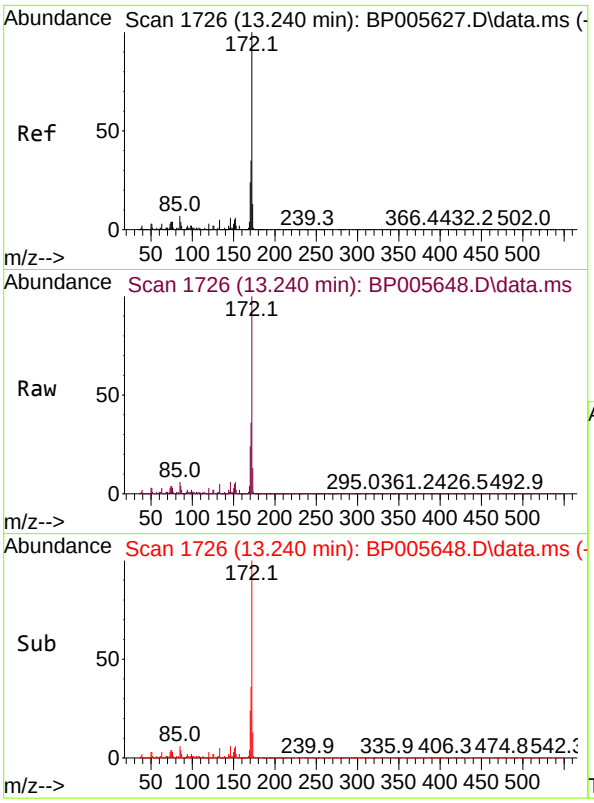


#44
2,4,5-Trichlorophenol
Concen: 48.91 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:196 Resp: 500353

Ion	Ratio	Lower	Upper
196	100		
198	96.0	71.0	106.4
97	48.1	38.5	57.7
132	25.3	15.6	23.4#

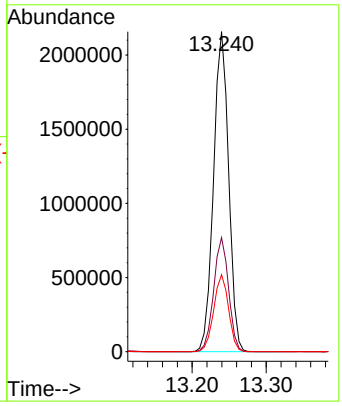




#45
2-Fluorobiphenyl
Concen: 86.18 ng
RT: 13.240 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:172 Resp: 3044459

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.1	42.1
170	24.0	19.6	29.4



Instrument :
BNA_P
ClientSampleId :
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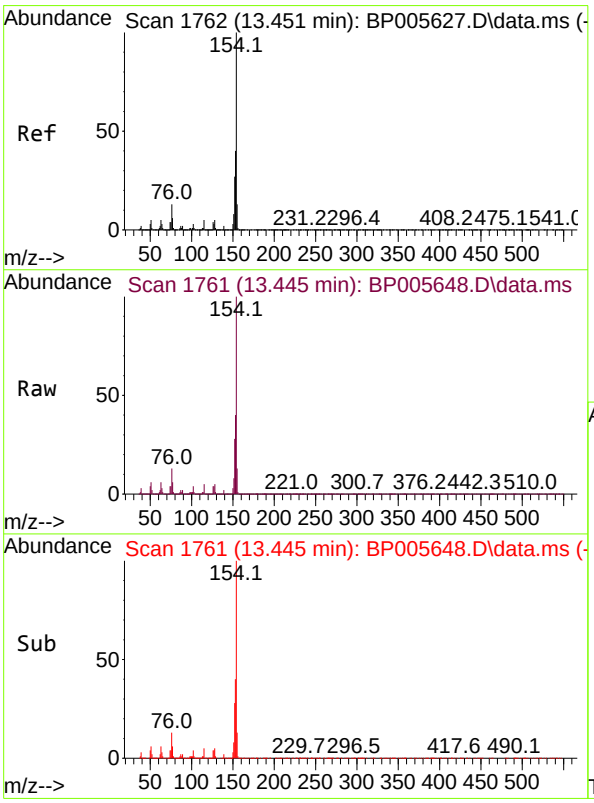
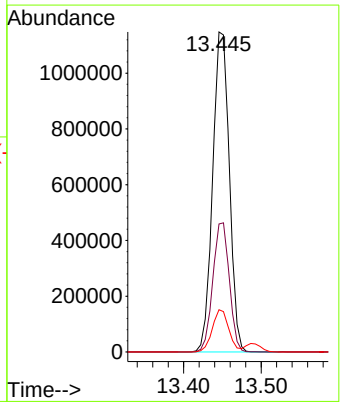


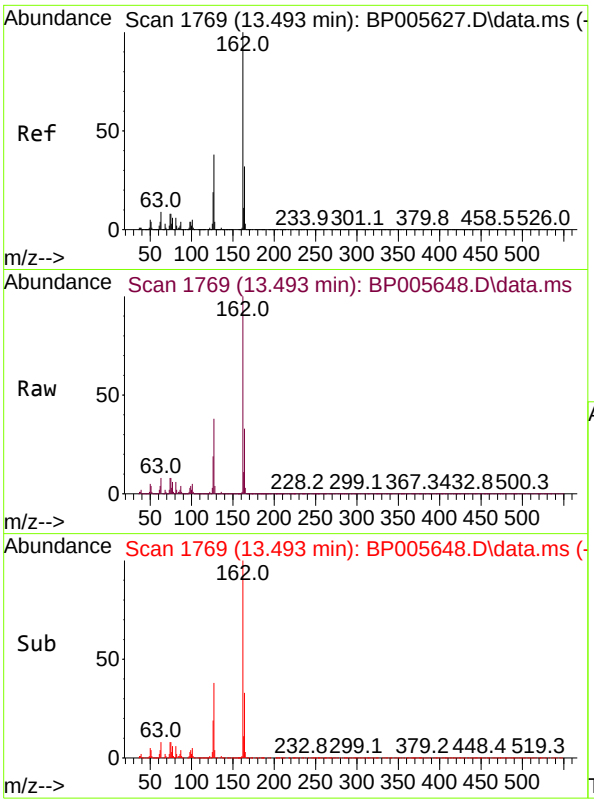
#46
1,1'-Biphenyl
Concen: 45.27 ng
RT: 13.445 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:154 Resp: 1718361

Ion	Ratio	Lower	Upper
154	100		
153	40.0	18.9	58.9
76	13.2	0.0	32.1



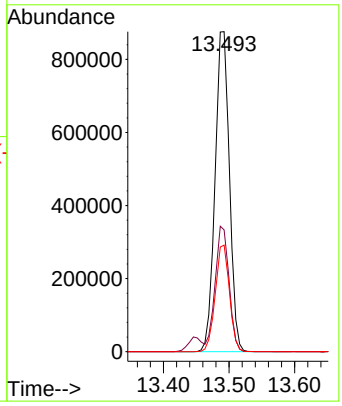
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

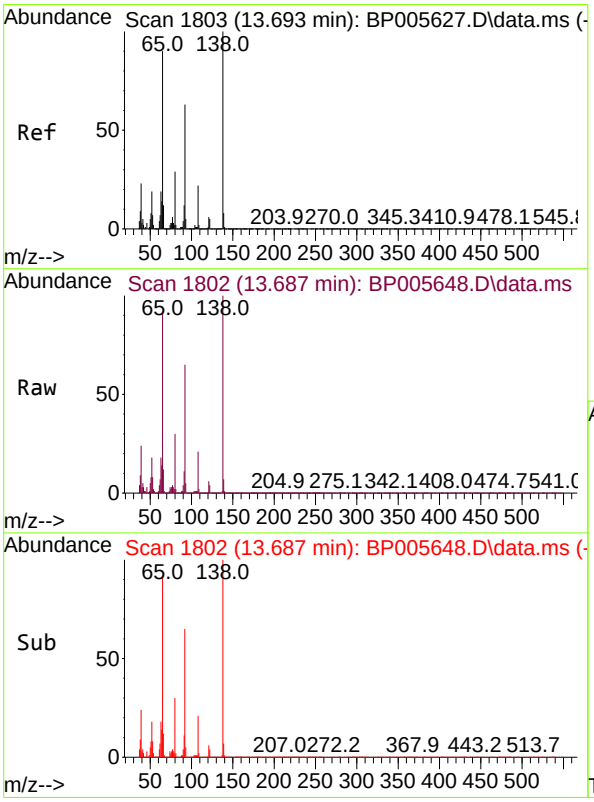


#47
2-Chloronaphthalene
Concen: 42.96 ng
RT: 13.493 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:162 Resp: 1325599

Ion	Ratio	Lower	Upper
162	100		
127	38.1	31.4	47.0
164	33.3	26.6	39.8

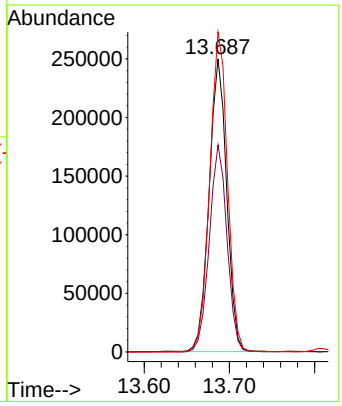




#48
2-Nitroaniline
Concen: 48.96 ng
RT: 13.687 min Scan# 1802
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion: 65 Resp: 359401

Ion	Ratio	Lower	Upper
65	100		
92	70.7	48.8	73.2
138	109.2	69.5	104.3#



Instrument :
BNA_P
ClientSampleId :
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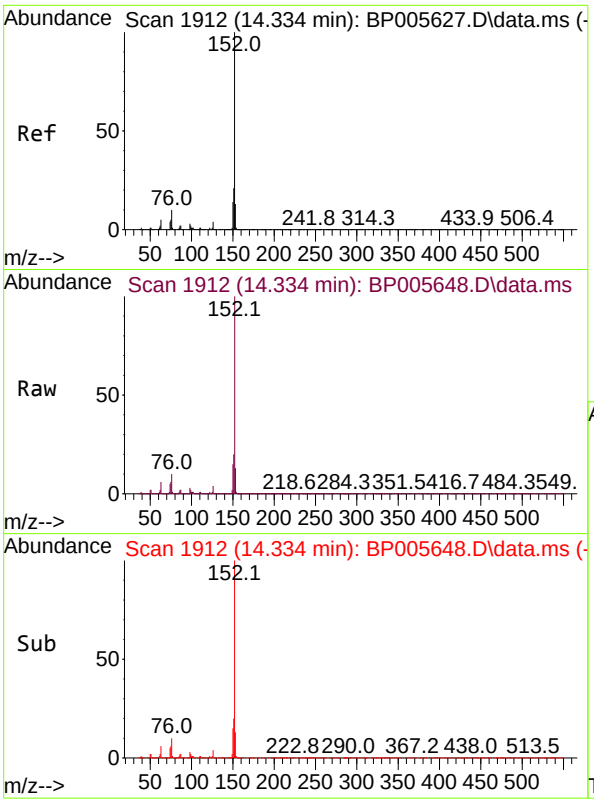
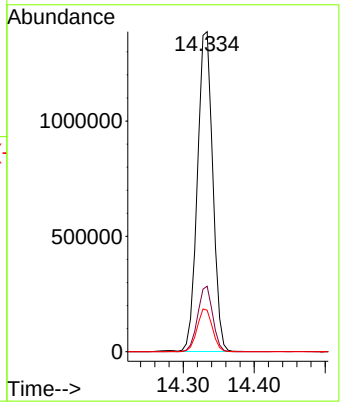
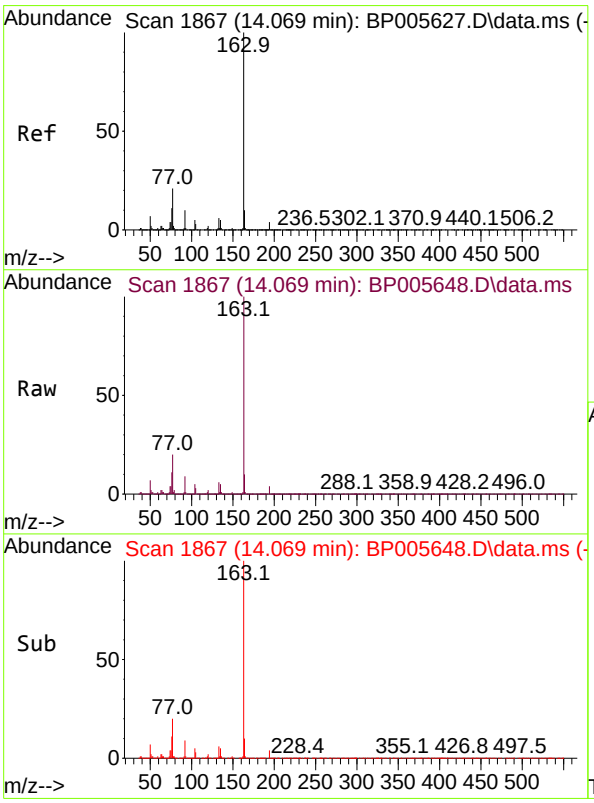


#49
Acenaphthylene
Concen: 43.34 ng
RT: 14.334 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:152 Resp: 2084616

Ion	Ratio	Lower	Upper
152	100		
151	20.5	15.8	23.6
153	12.9	10.5	15.7

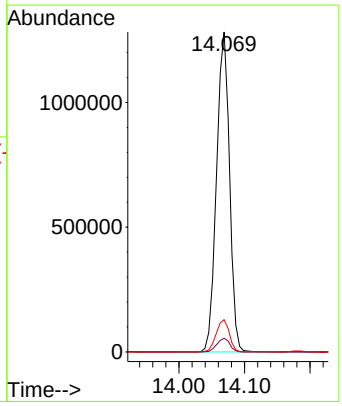


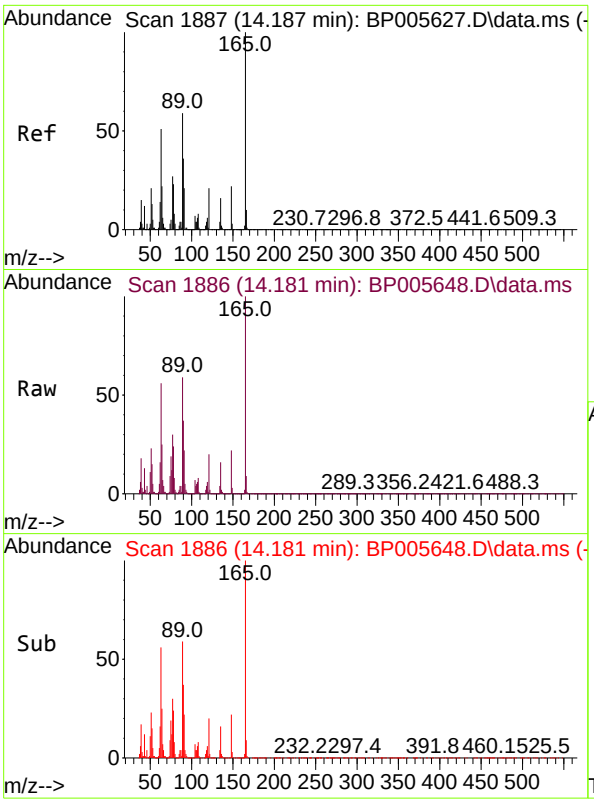


#50
Dimethylphthalate
Concen: 47.18 ng
RT: 14.069 min Scan# 1867
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:163 Resp: 1754337

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.9	5.9
164	10.1	8.1	12.1

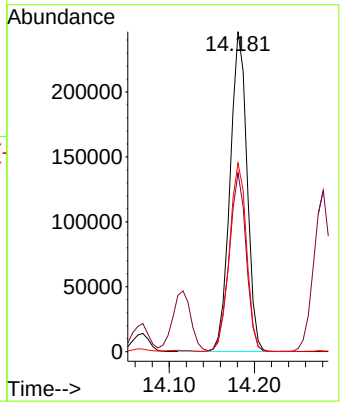




#51
2,6-Dinitrotoluene
Concen: 42.10 ng
RT: 14.181 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:165 Resp: 340105

Ion	Ratio	Lower	Upper
165	100		
63	55.9	67.4	101.0#
89	58.9	73.8	110.6#



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ClientSampleId :
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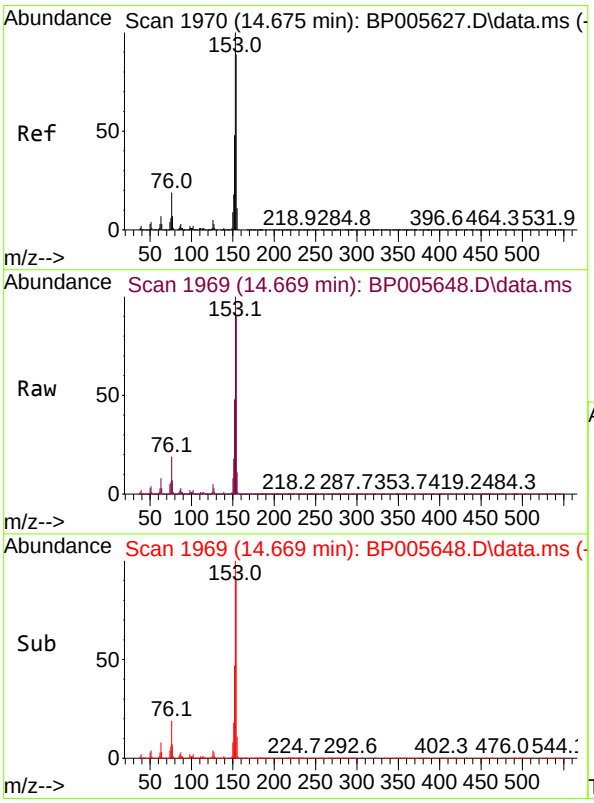
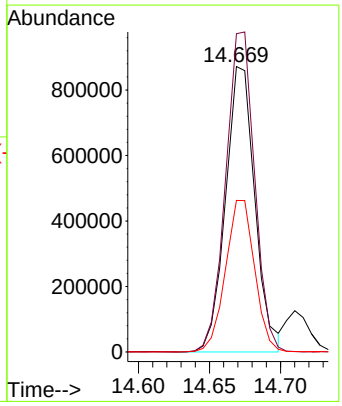


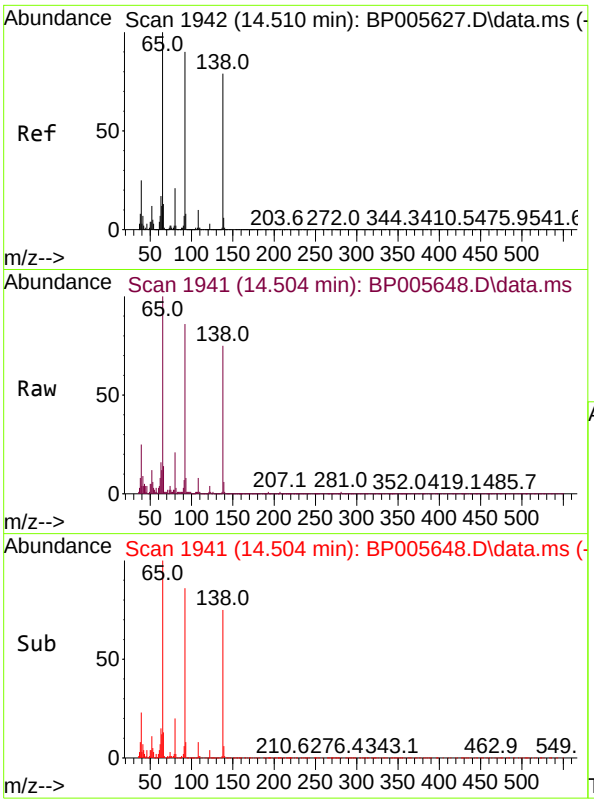
#52
Acenaphthene
Concen: 40.12 ng
RT: 14.669 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:154 Resp: 1254480

Ion	Ratio	Lower	Upper
154	100		
153	111.5	90.9	136.3
152	53.1	48.5	72.7



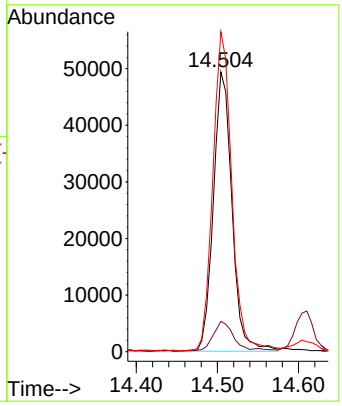
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

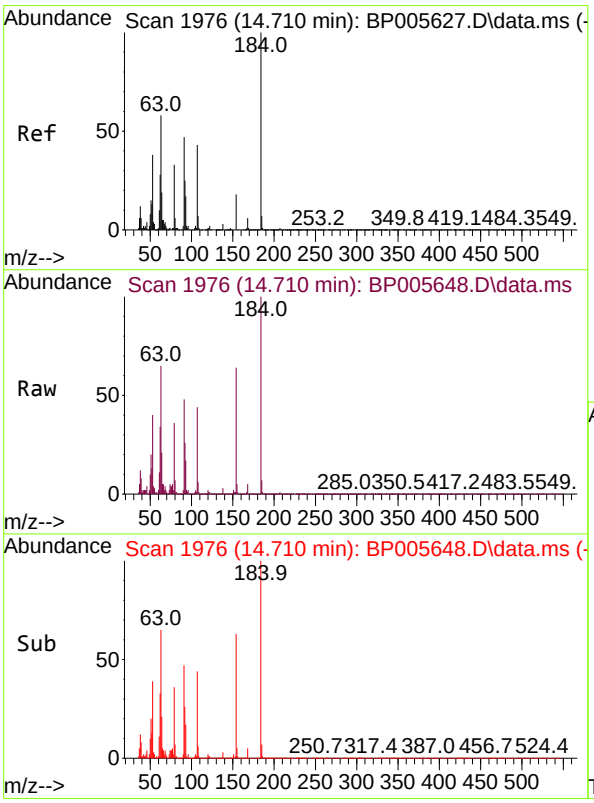


#53
3-Nitroaniline
Concen: 12.57 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:138 Resp: 78421

Ion	Ratio	Lower	Upper
138	100		
108	10.8	10.2	15.4
92	114.4	108.1	162.1

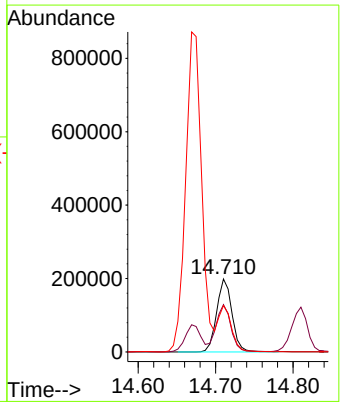


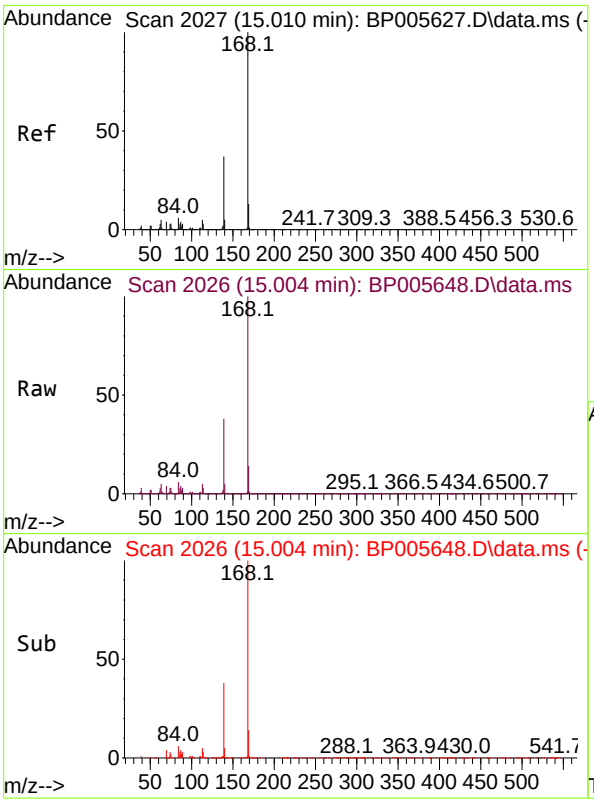


#54
2,4-Dinitrophenol
Concen: 80.08 ng
RT: 14.710 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:184 Resp: 272597

Ion	Ratio	Lower	Upper
184	100		
63	65.0	51.2	76.8
154	63.5	55.8	83.8

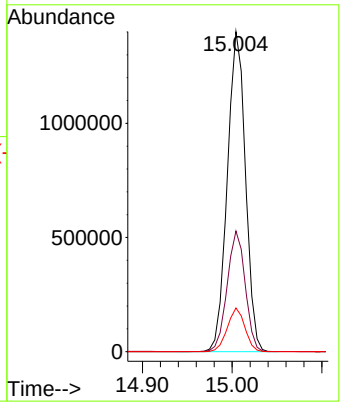




#55
Dibenzofuran
Concen: 41.01 ng
RT: 15.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:168 Resp: 1965273

Ion	Ratio	Lower	Upper
168	100		
139	37.7	31.4	47.0
169	13.6	11.4	17.0



Instrument :
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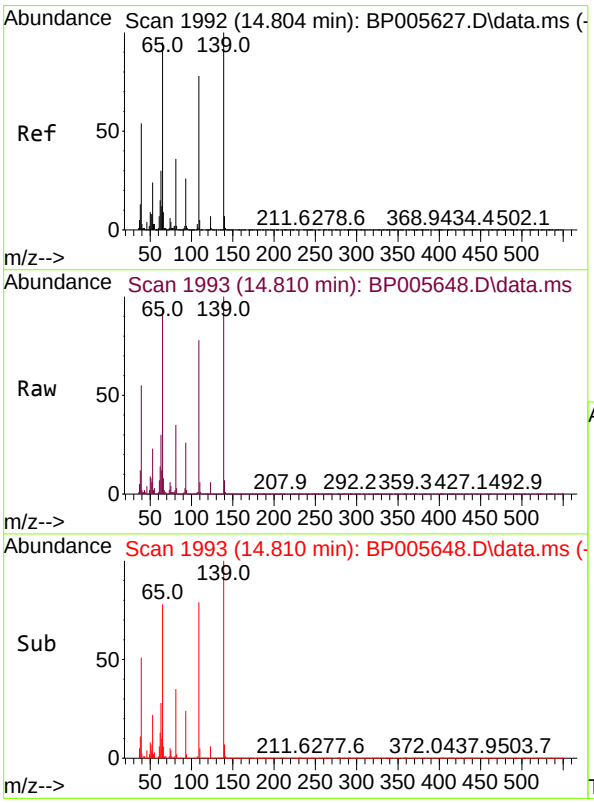
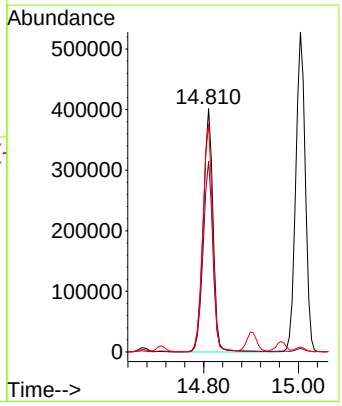
JCSY-SP1MSD



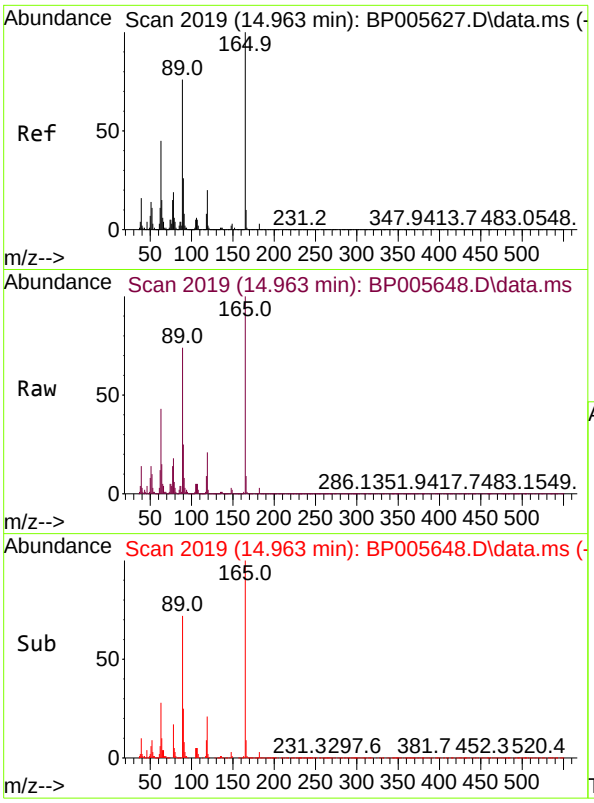
#56
4-Nitrophenol
Concen: 82.74 ng
RT: 14.810 min Scan# 1993
Delta R.T. 0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:139 Resp: 574892

Ion	Ratio	Lower	Upper
139	100		
109	78.4	122.8	162.8#
65	93.7	110.0	150.0#



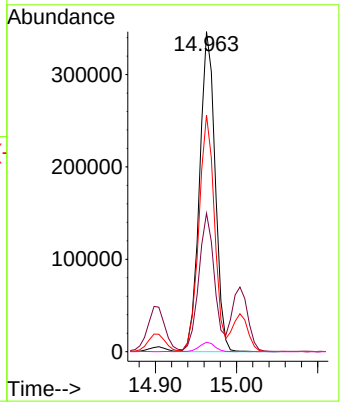
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

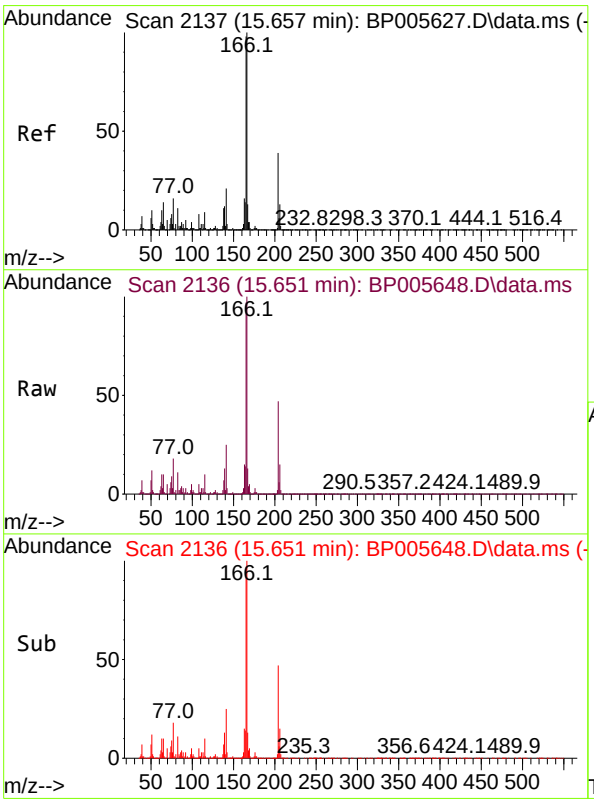


#57
2,4-Dinitrotoluene
Concen: 45.53 ng
RT: 14.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:165 Resp: 460145

Ion	Ratio	Lower	Upper
165	100		
63	43.2	56.7	85.1#
89	74.0	85.8	128.6#
182	2.9	3.0	4.6#

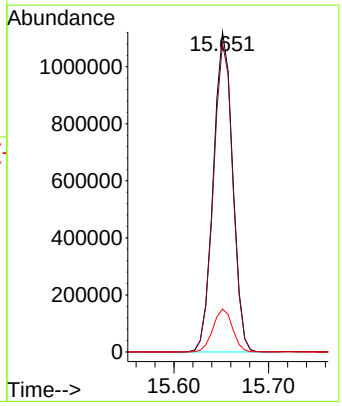




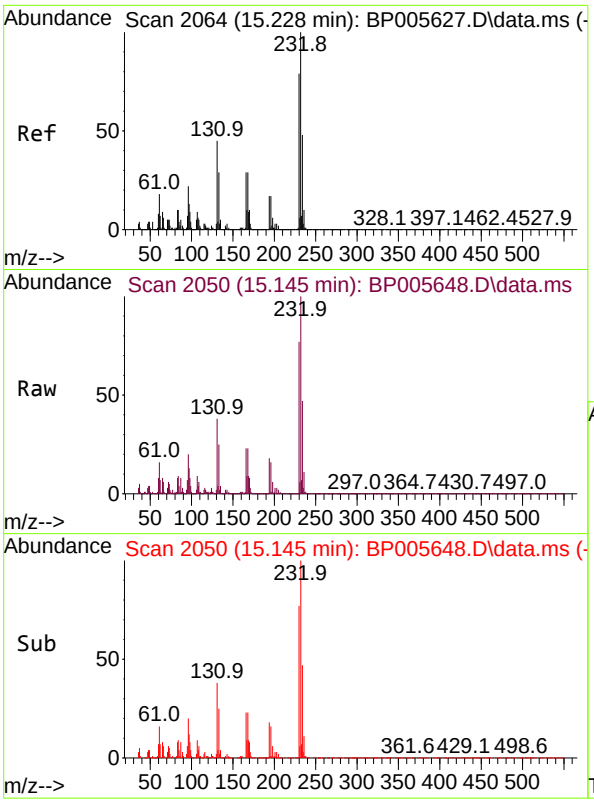
#58
Fluorene
Concen: 41.50 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:166 Resp: 1590083

Ion	Ratio	Lower	Upper
166	100		
165	96.6	78.8	118.2
167	13.4	10.9	16.3



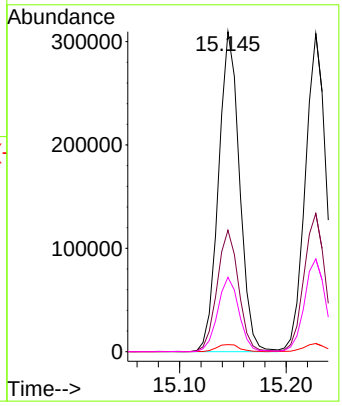
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

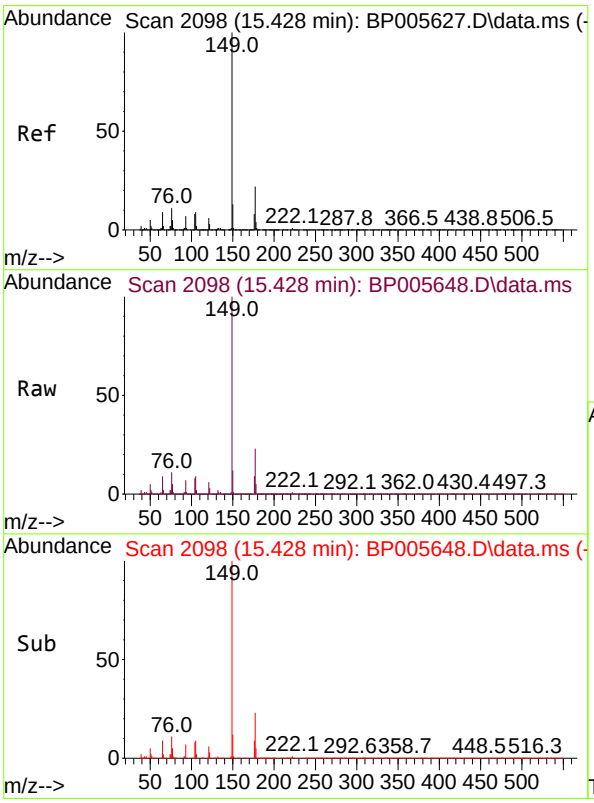


#59
2,3,4,6-Tetrachlorophenol
Concen: 47.83 ng
RT: 15.145 min Scan# 2050
Delta R.T. -0.083 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:232 Resp: 423267

Ion	Ratio	Lower	Upper
232	100		
131	38.8	26.5	39.7
130	2.4	2.1	3.1
166	23.6	19.4	29.0

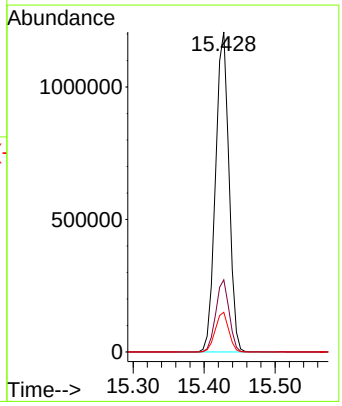


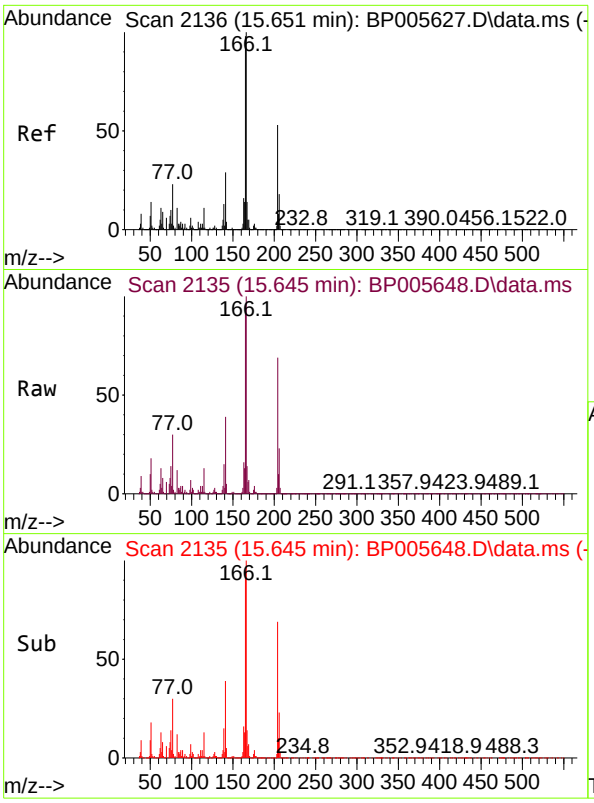


#60
Diethylphthalate
Concen: 42.49 ng
RT: 15.428 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:149 Resp: 1585384

Ion	Ratio	Lower	Upper
149	100		
177	22.5	19.2	28.8
150	12.4	9.9	14.9

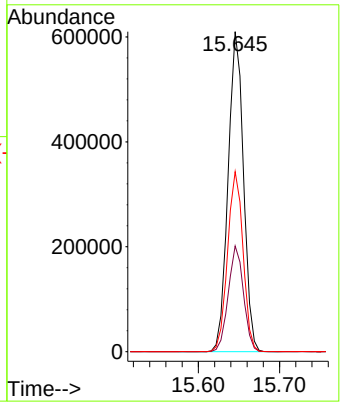




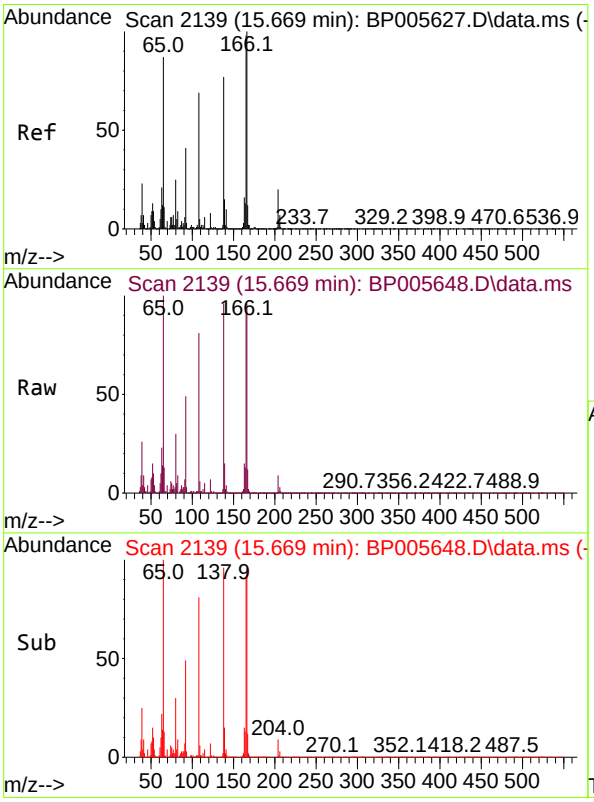
#61
4-Chlorophenyl-phenylether
Concen: 41.91 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:204 Resp: 802868

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.0	39.0
141	56.3	44.2	66.2



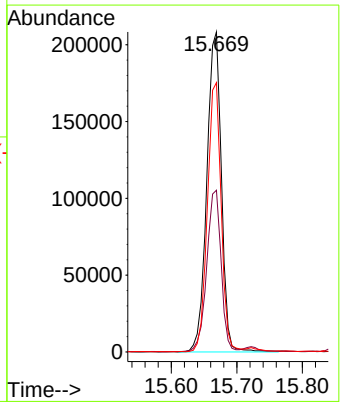
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD



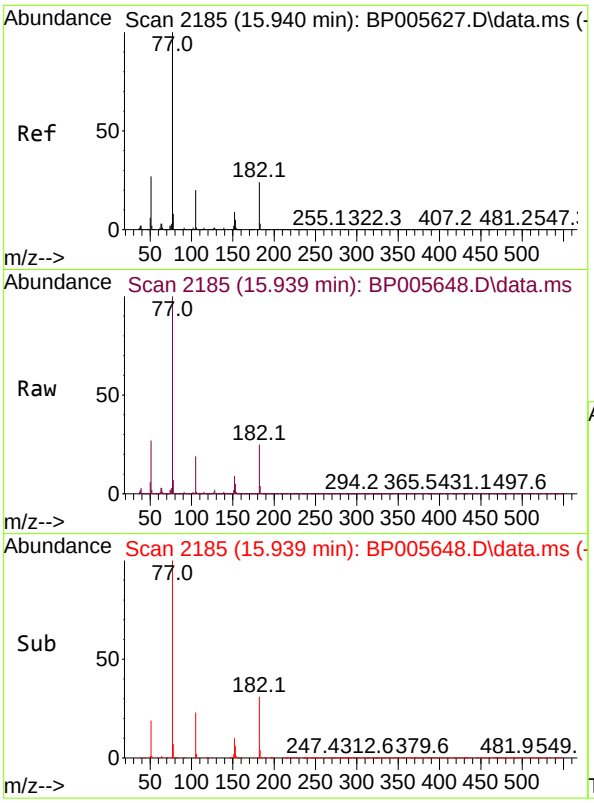
#62
4-Nitroaniline
Concen: 38.69 ng
RT: 15.669 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:138 Resp: 322963

Ion	Ratio	Lower	Upper
138	100		
92	50.5	50.9	90.9#
108	84.2	154.7	194.7#



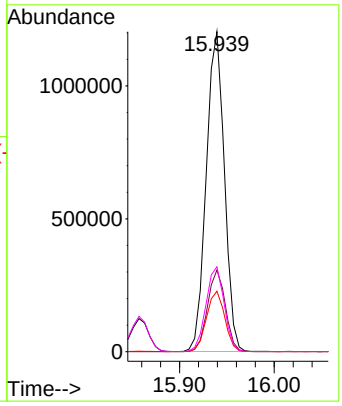
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

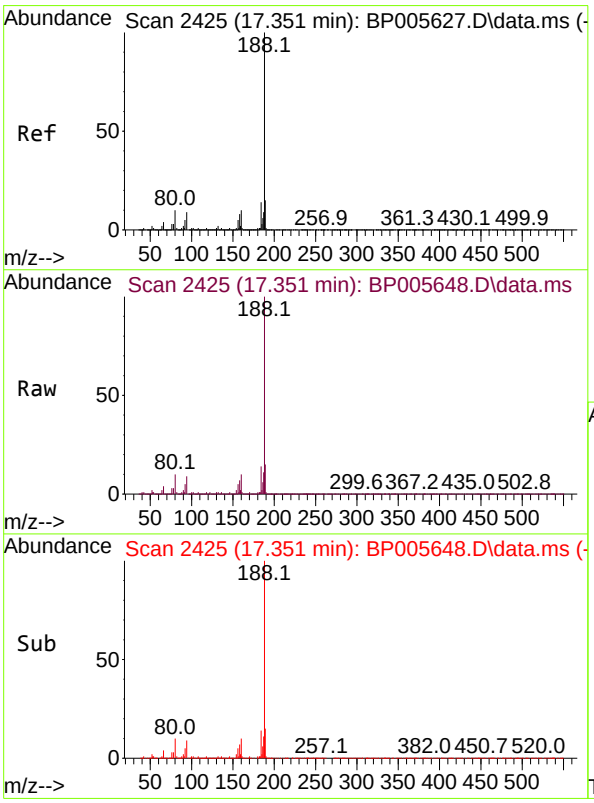


#63
Azobenzene
Concen: 40.89 ng
RT: 15.939 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion: 77 Resp: 1597742

Ion	Ratio	Lower	Upper
77	100		
182	25.5	5.5	45.5
105	18.9	0.0	36.5
51	26.6	10.3	50.3

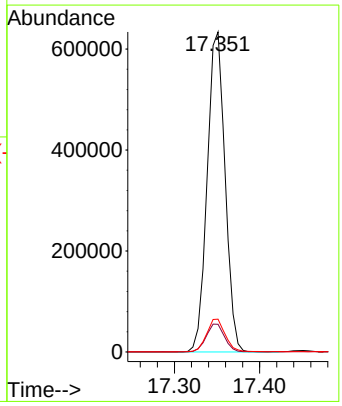




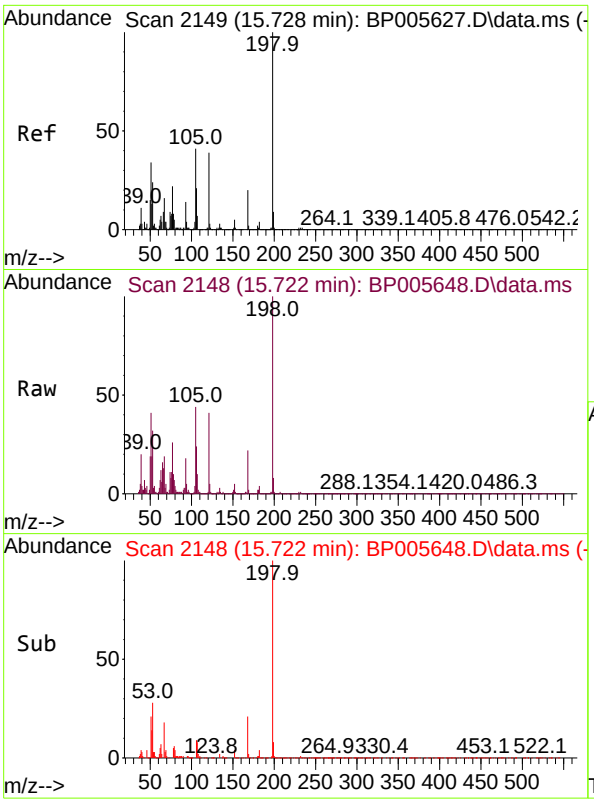
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:188 Resp: 922545

Ion	Ratio	Lower	Upper
188	100		
94	8.6	5.0	7.6#
80	10.2	5.9	8.9#



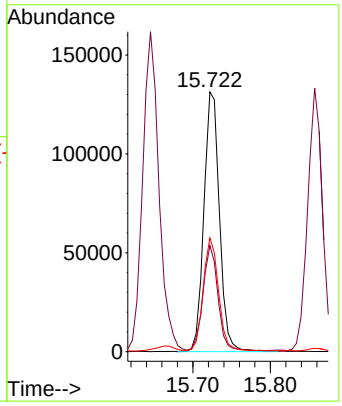
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

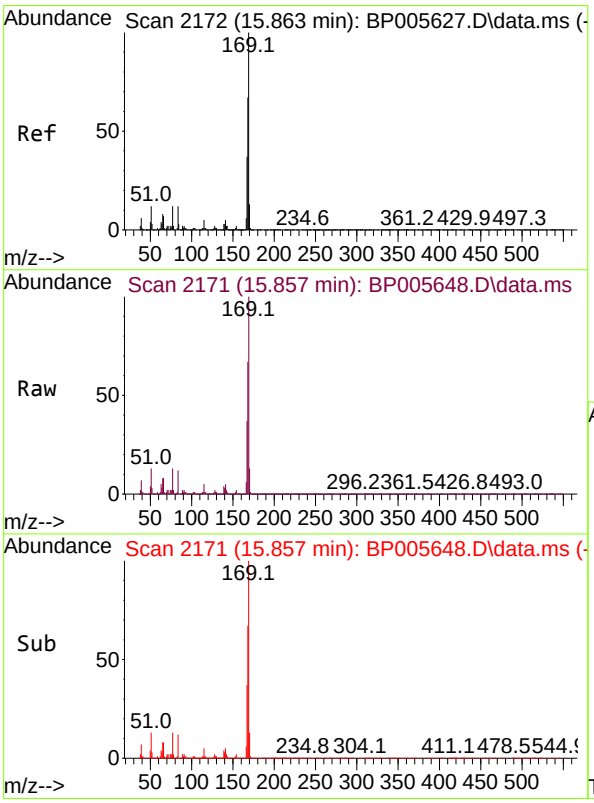


#65
4,6-Dinitro-2-methylphenol
Concen: 41.62 ng
RT: 15.722 min Scan# 2148
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:198 Resp: 183060

Ion	Ratio	Lower	Upper
198	100		
51	40.8	10.3	50.3
105	43.8	13.6	53.6

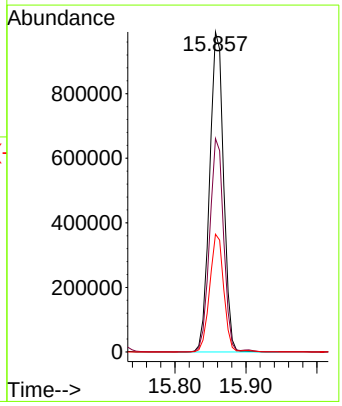


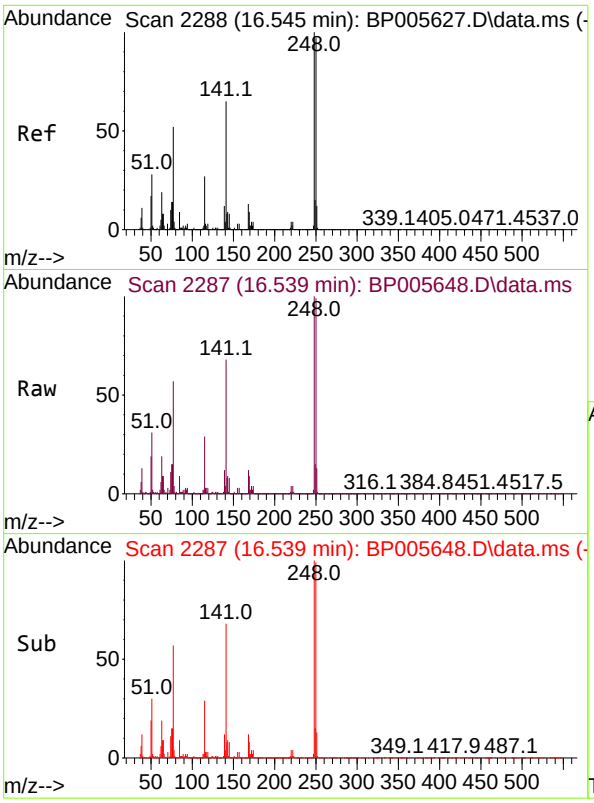


#66
n-Nitrosodiphenylamine
Concen: 42.90 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:169 Resp: 1348540

Ion	Ratio	Lower	Upper
169	100		
168	66.7	55.2	82.8
167	36.8	36.6	54.8

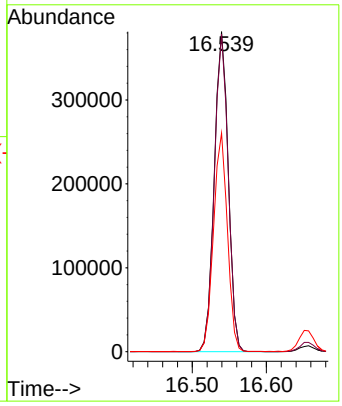




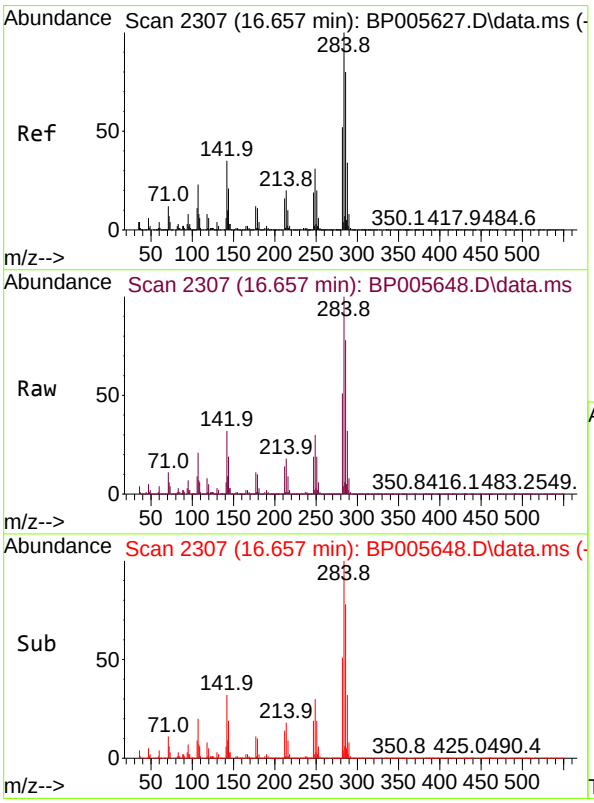
#67
4-Bromophenyl-phenylether
Concen: 44.93 ng
RT: 16.539 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:248 Resp: 499381

Ion	Ratio	Lower	Upper
248	100		
250	99.2	77.5	116.3
141	68.3	50.1	75.1



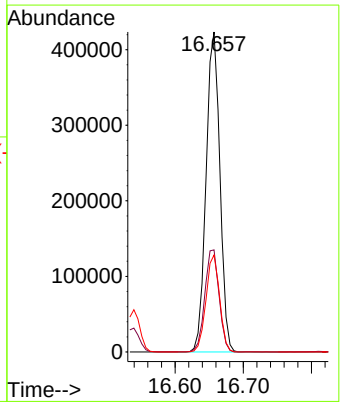
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD



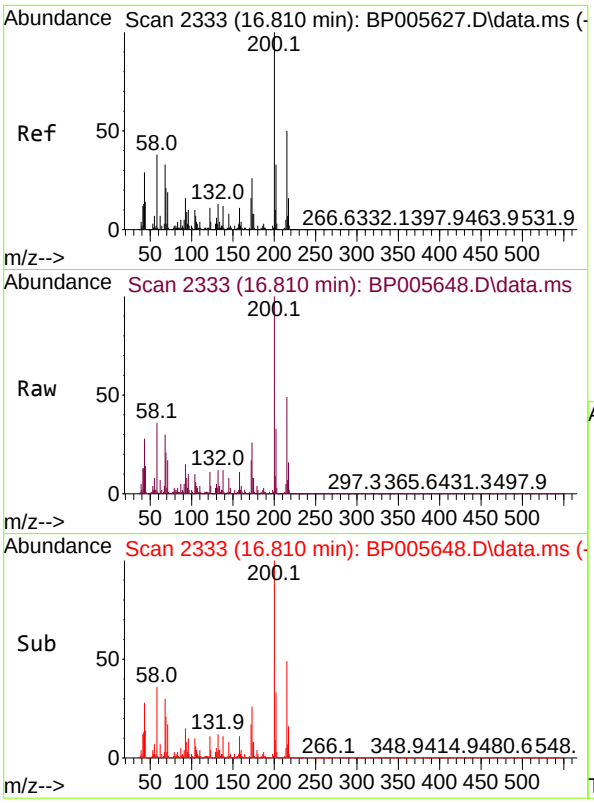
#68
Hexachlorobenzene
Concen: 45.09 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:284 Resp: 596670

Ion	Ratio	Lower	Upper
284	100		
142	31.9	20.8	31.2#
249	30.3	23.7	35.5



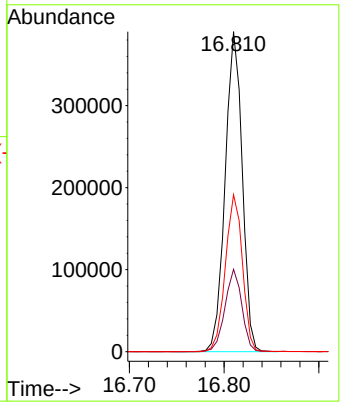
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

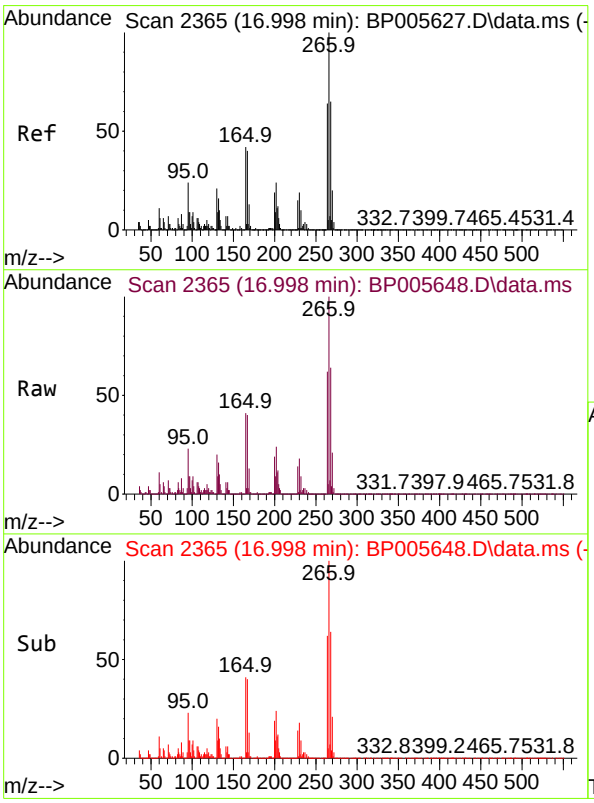


#69
Atrazine
Concen: 54.39 ng
RT: 16.810 min Scan# 2333
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:200 Resp: 488625

Ion	Ratio	Lower	Upper
200	100		
173	25.8	0.7	40.7
215	49.0	29.0	69.0

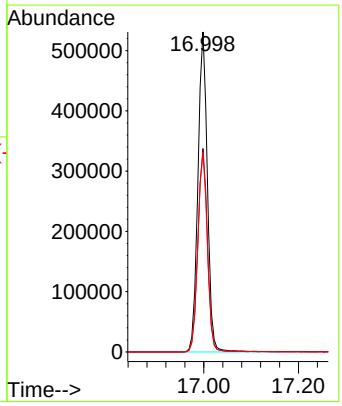


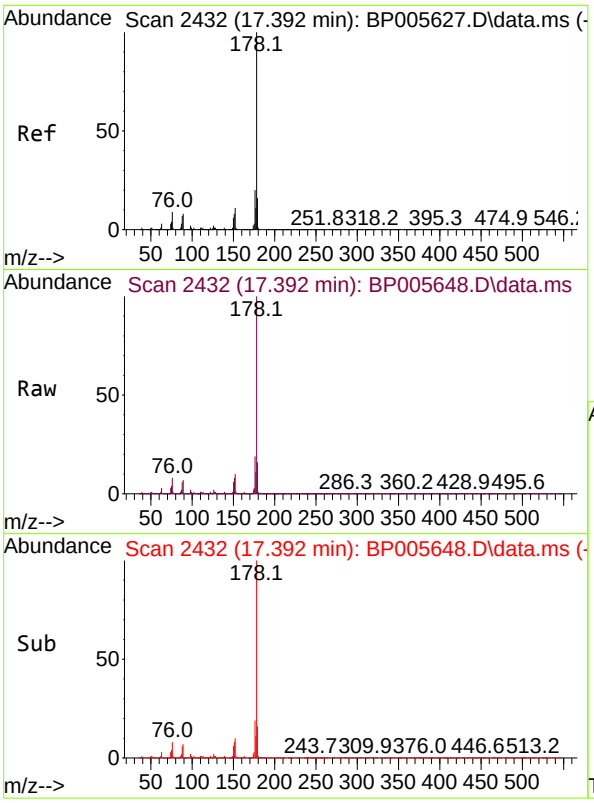


#70
Pentachlorophenol
Concen: 110.81 ng
RT: 16.998 min Scan# 2365
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:266 Resp: 735413

Ion	Ratio	Lower	Upper
266	100		
268	63.6	49.4	74.0
264	62.4	53.7	80.5

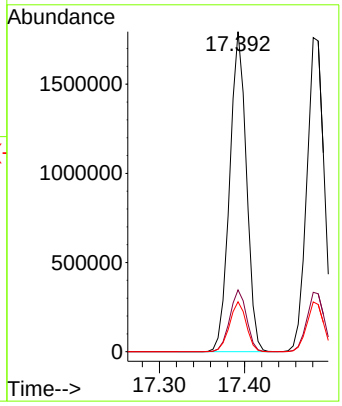




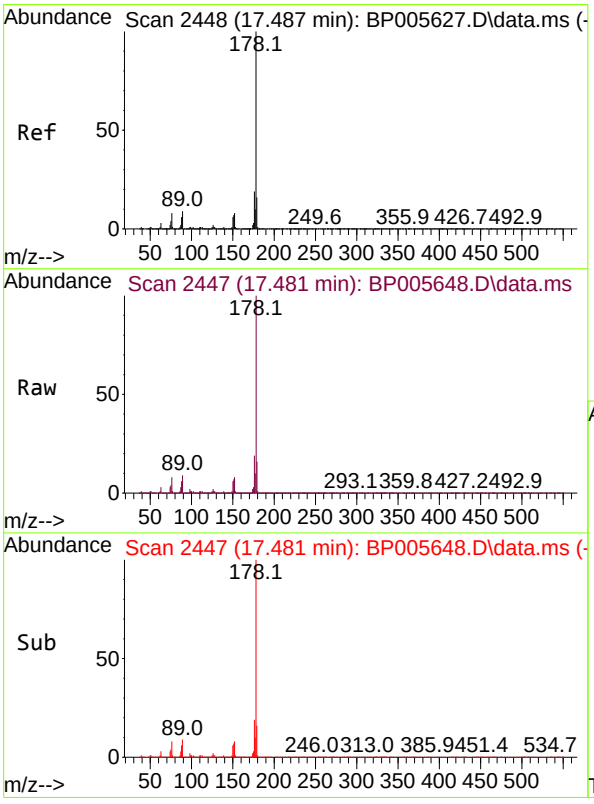
#71
Phenanthrene
Concen: 42.56 ng
RT: 17.392 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:178 Resp: 2445866

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.6	12.3	18.5



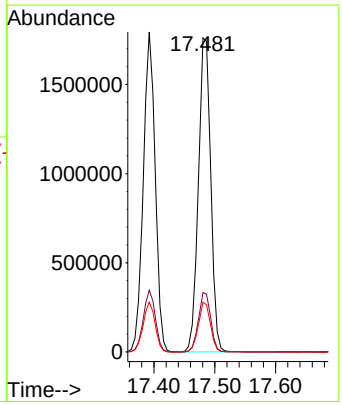
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD



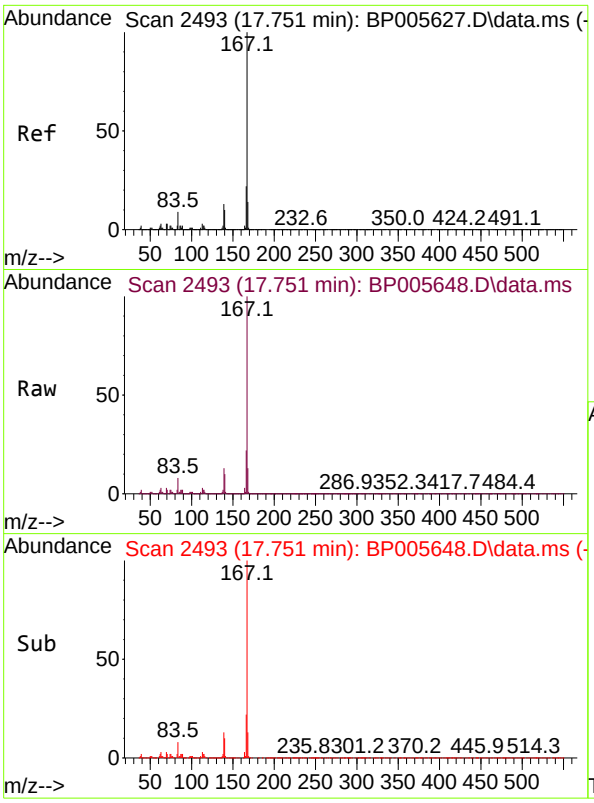
#72
Anthracene
Concen: 43.85 ng
RT: 17.481 min Scan# 2447
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:178 Resp: 2488667

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	15.8	12.6	19.0



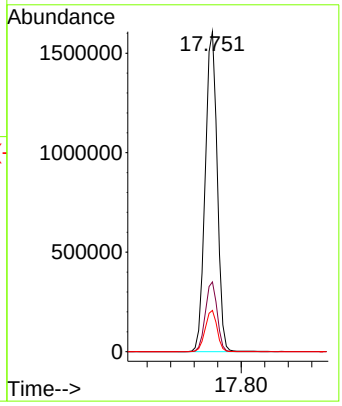
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

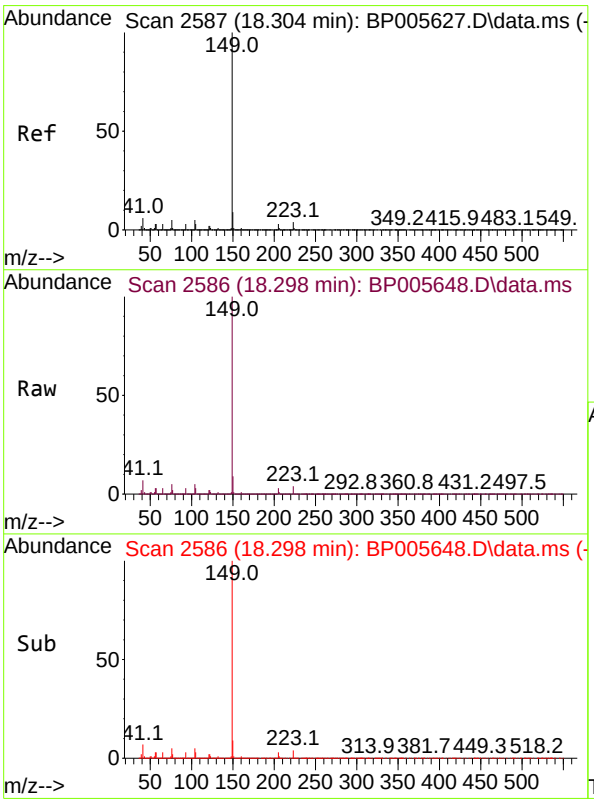


#73
Carbazole
Concen: 40.61 ng
RT: 17.751 min Scan# 2493
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:167 Resp: 2268177

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	12.9	10.4	15.6

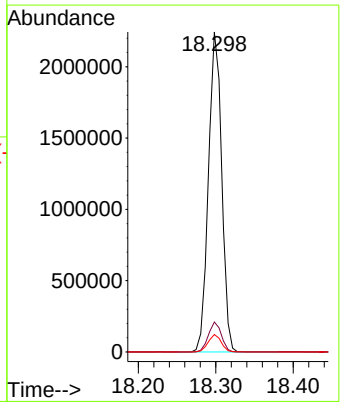




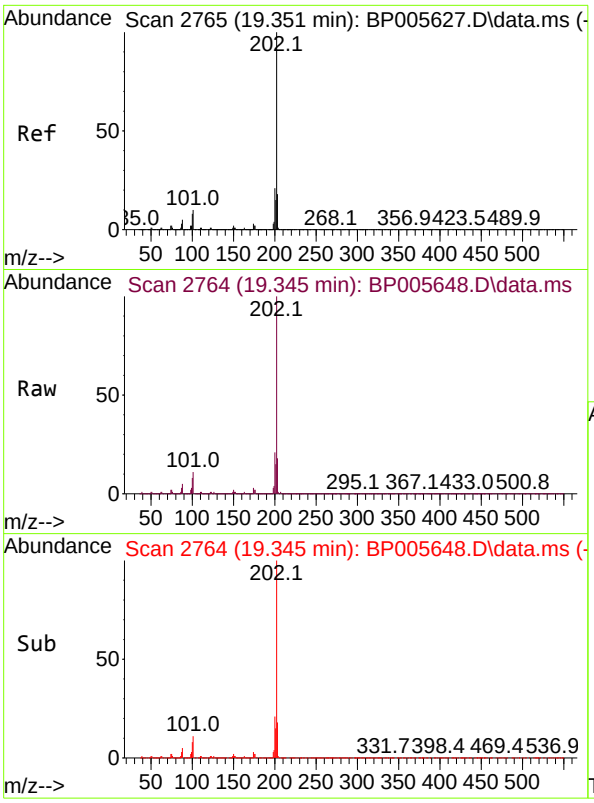
#74
Di-n-butylphthalate
Concen: 44.56 ng
RT: 18.298 min Scan# 2586
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:149 Resp: 2665280

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	5.4	8.9	13.3#



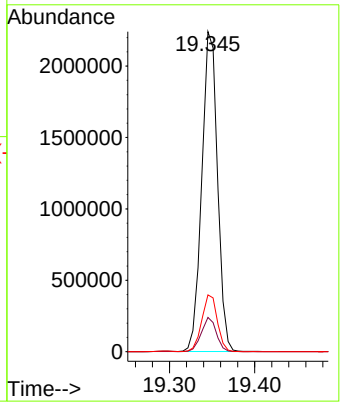
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

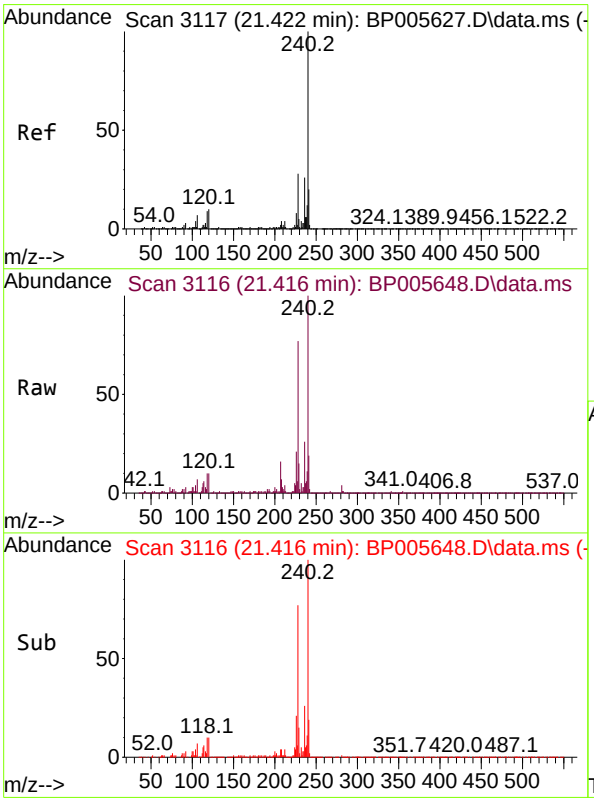


#75
Fluoranthene
Concen: 41.59 ng
RT: 19.345 min Scan# 2764
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:202 Resp: 2869758

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	26.1
203	17.7	0.0	37.2

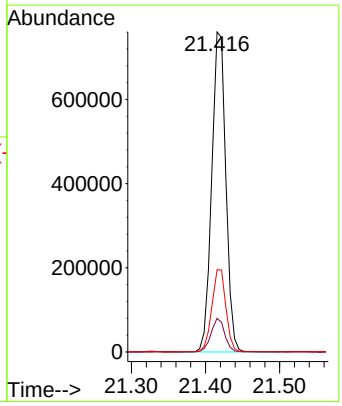


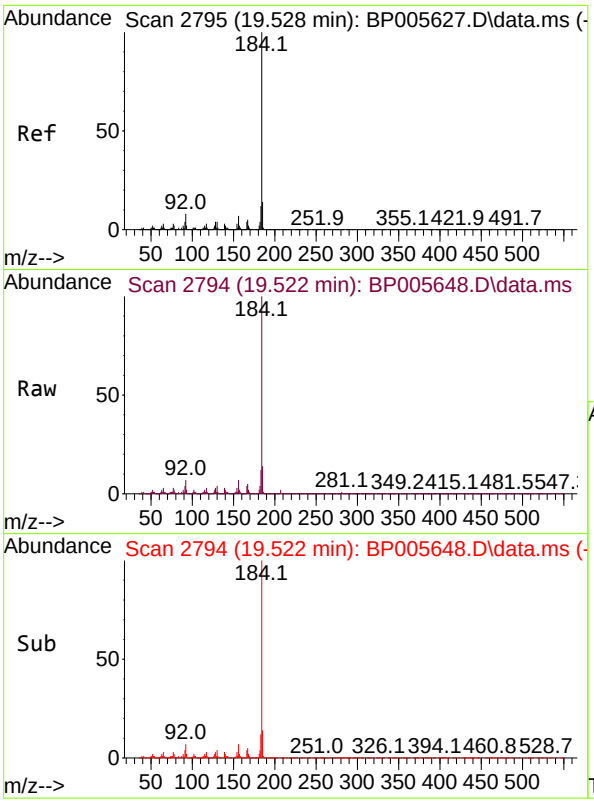


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.416 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:240 Resp: 1002765

Ion	Ratio	Lower	Upper
240	100		
120	10.5	4.2	6.2#
236	25.7	20.2	30.2

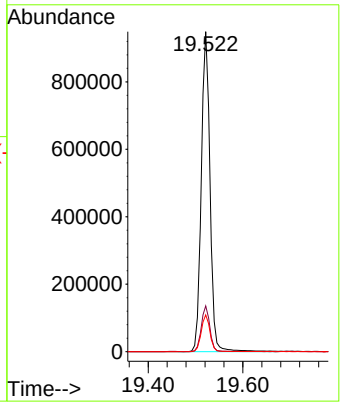




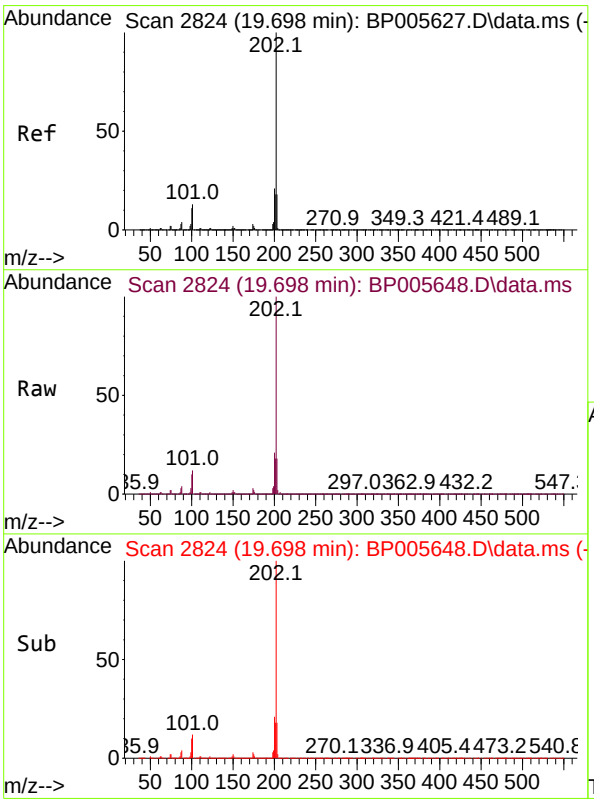
#77
Benzidine
Concen: 63.75 ng
RT: 19.522 min Scan# 2794
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:184 Resp: 1214013

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.1	16.7
183	11.5	9.8	14.8



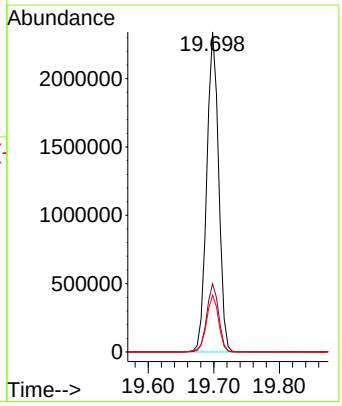
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD



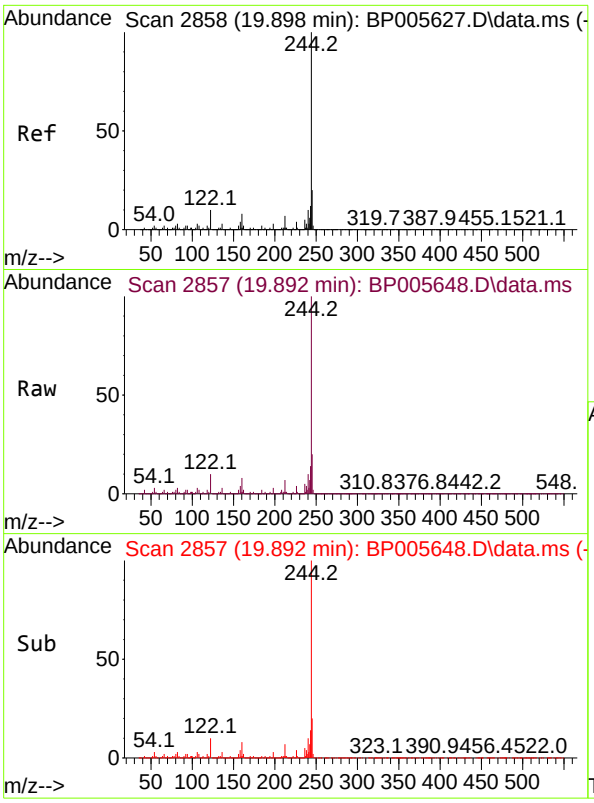
#78
Pyrene
Concen: 41.82 ng
RT: 19.698 min Scan# 2824
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:202 Resp: 2958775

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.9	25.3
203	17.8	13.8	20.6



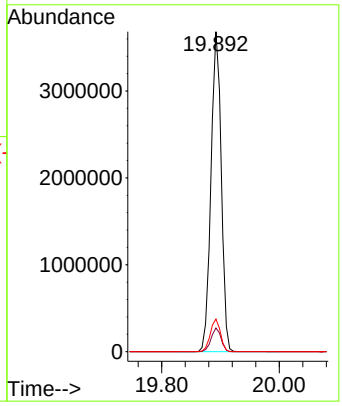
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

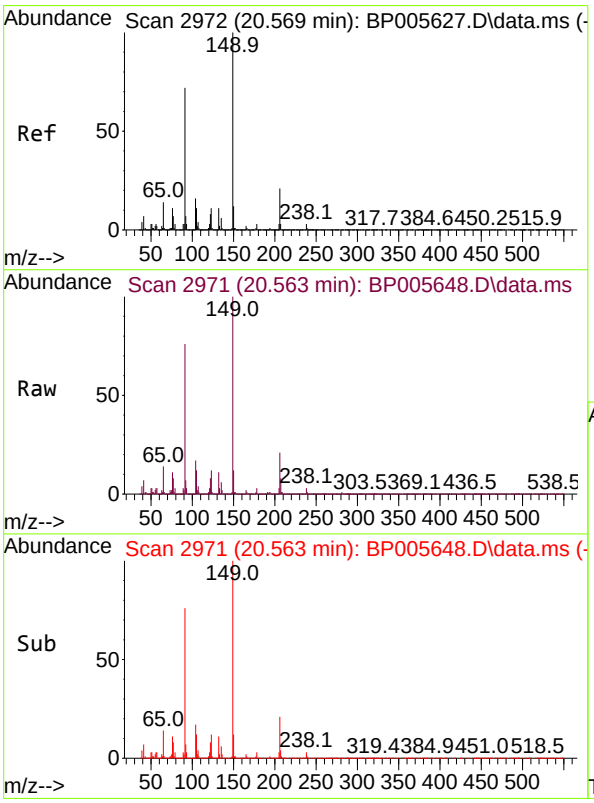


#79
Terphenyl-d14
Concen: 83.30 ng
RT: 19.892 min Scan# 2857
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:244 Resp: 4451482

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.6
122	10.2	5.2	7.8#

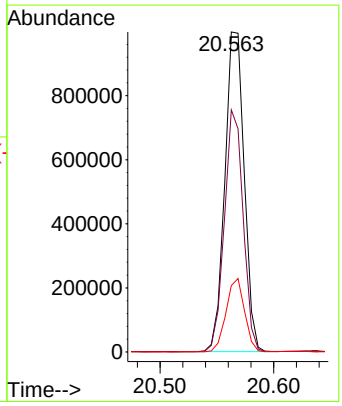




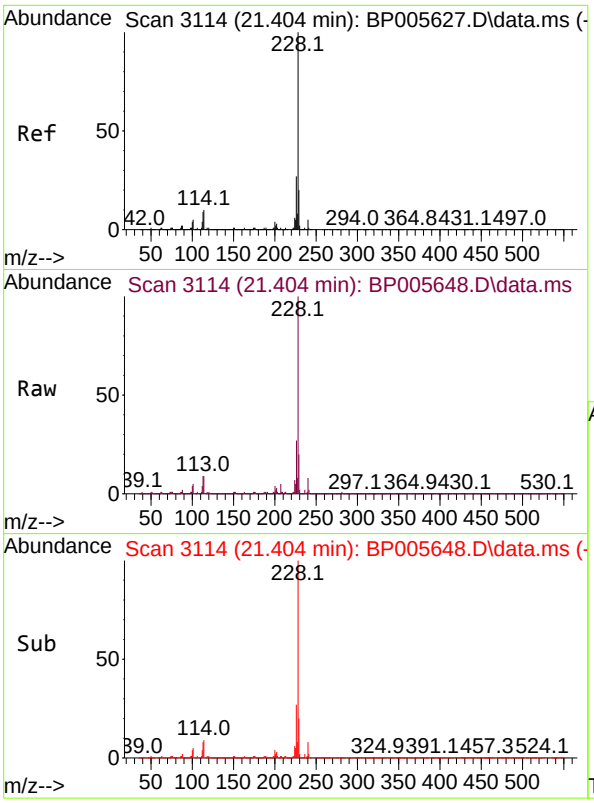
#80
Butylbenzylphthalate
Concen: 41.93 ng
RT: 20.563 min Scan# 2971
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:149 Resp: 1183655

Ion	Ratio	Lower	Upper
149	100		
91	75.7	60.2	90.4
206	20.8	23.9	35.9#



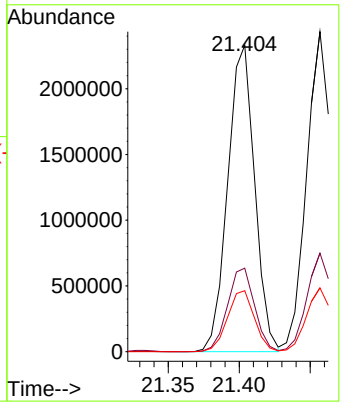
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

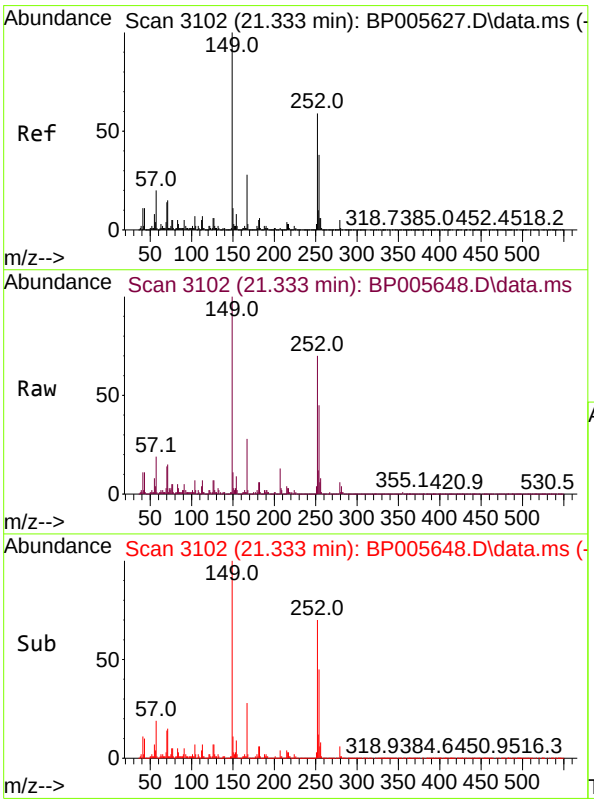


#81
Benzo(a)anthracene
Concen: 41.83 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:228 Resp: 3078029

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.2	31.8
229	19.9	15.6	23.4

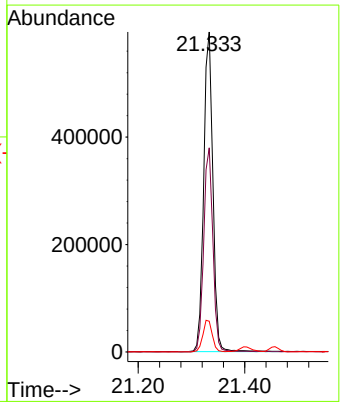




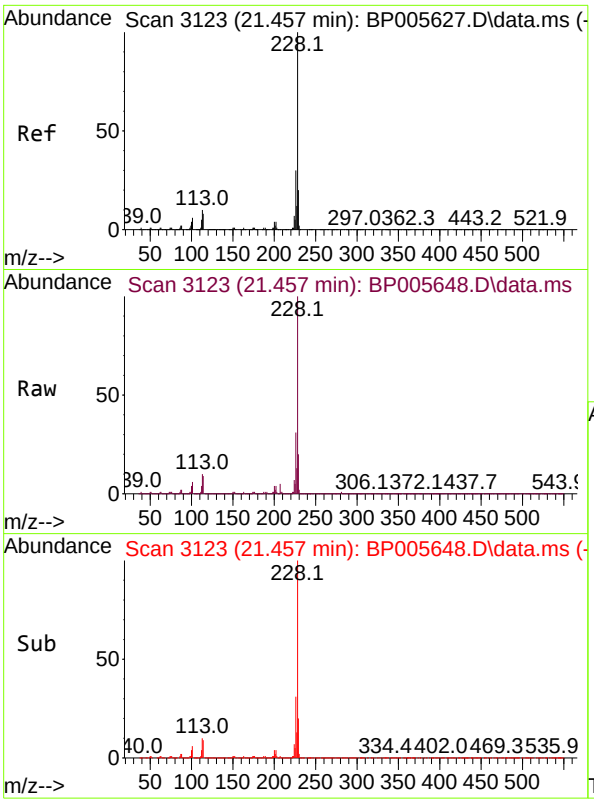
#82
3,3'-Dichlorobenzidine
Concen: 29.83 ng
RT: 21.333 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:252 Resp: 709029

Ion	Ratio	Lower	Upper
252	100		
254	63.8	49.9	74.9
126	9.6	5.5	8.3#



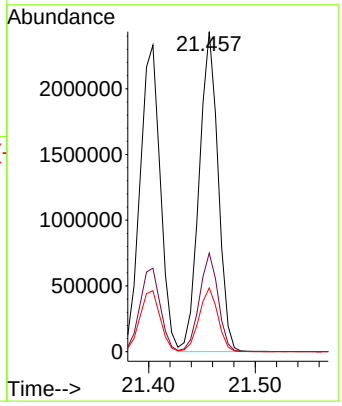
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

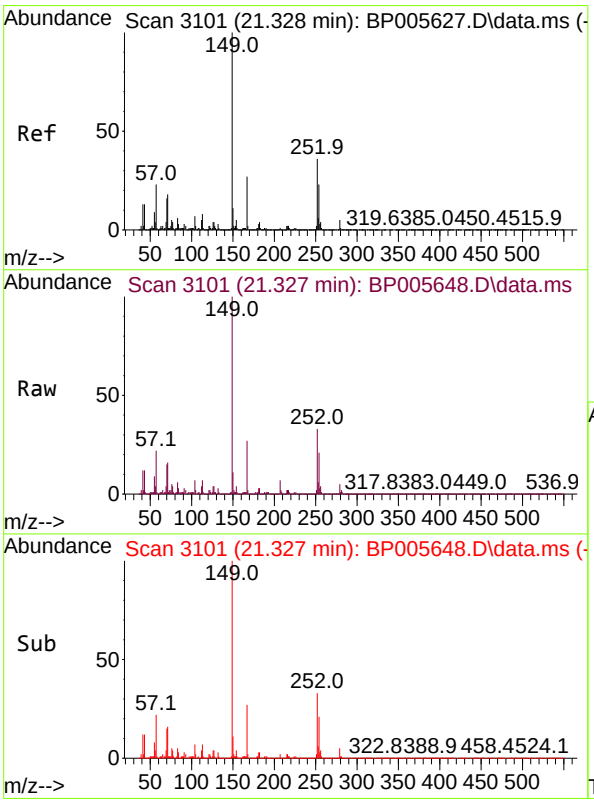


#83
Chrysene
Concen: 42.04 ng
RT: 21.457 min Scan# 3123
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:228 Resp: 2995848

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.8	37.2
229	20.0	15.4	23.0

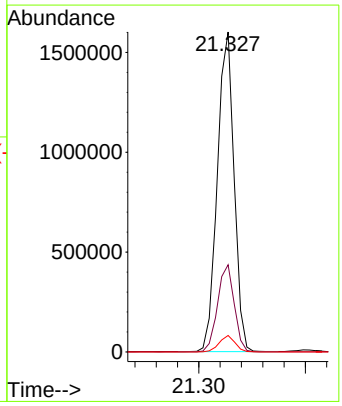


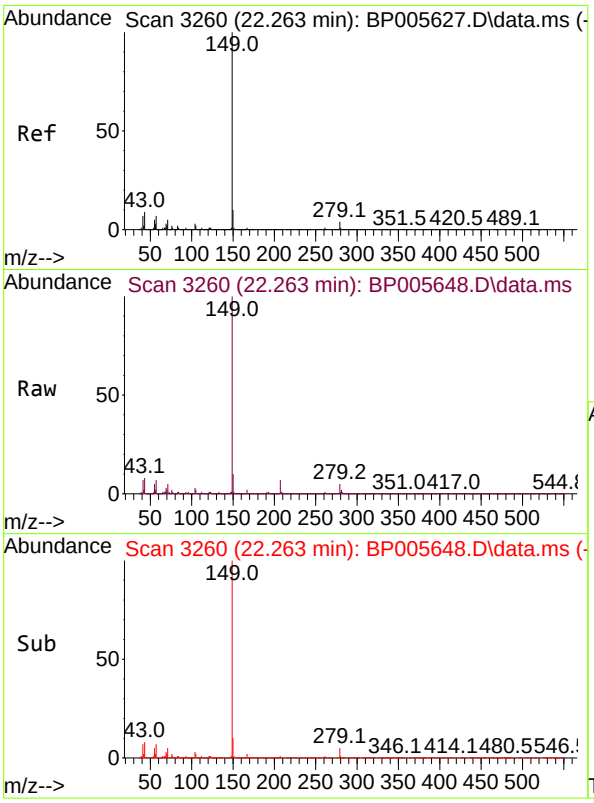


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.54 ng
RT: 21.327 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:149 Resp: 1740242

Ion	Ratio	Lower	Upper
149	100		
167	27.3	23.8	35.8
279	5.1	5.7	8.5#

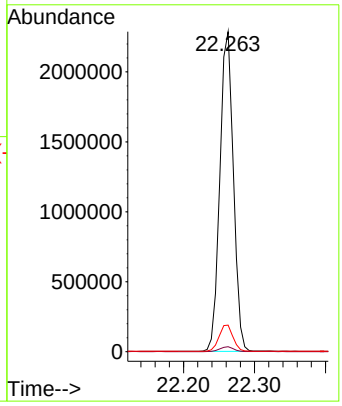




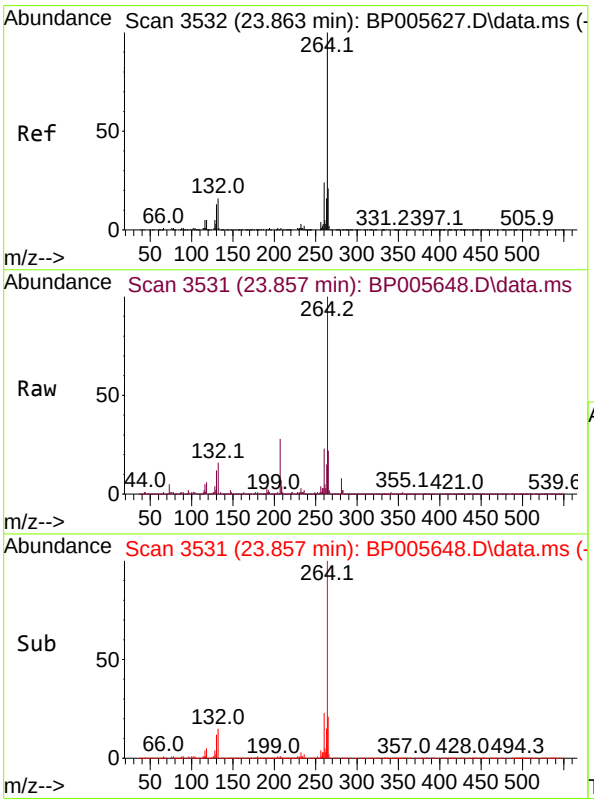
#85
Di-n-octyl phthalate
Concen: 44.78 ng
RT: 22.263 min Scan# 3260
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:149 Resp: 3008028

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.5	2.3
43	8.4	5.1	7.7#



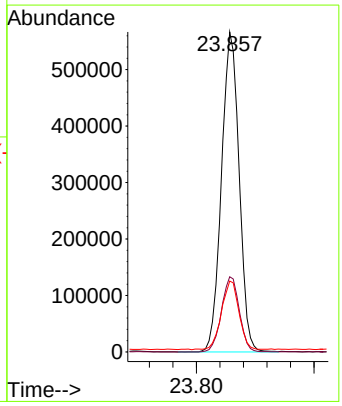
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD



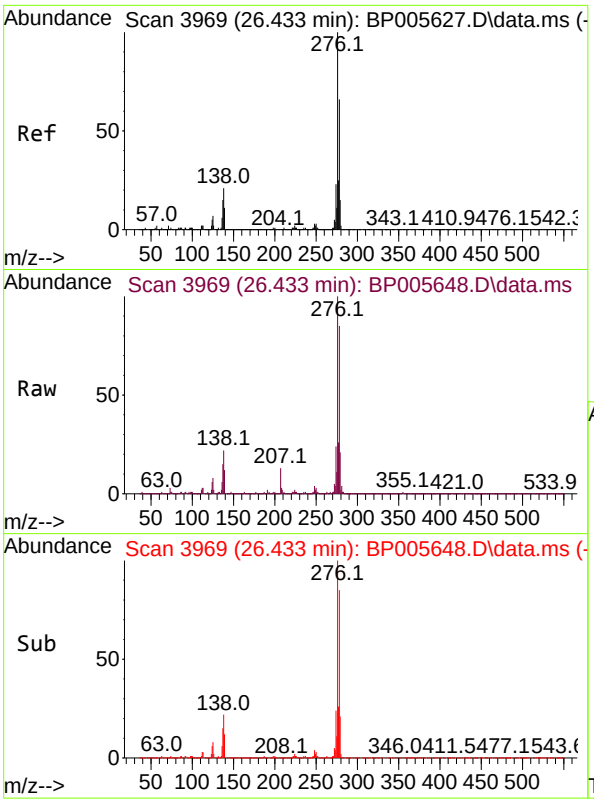
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.857 min Scan# 3531
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:264 Resp: 1181569

Ion	Ratio	Lower	Upper
264	100		
260	23.5	20.6	30.8
265	22.1	19.0	28.6



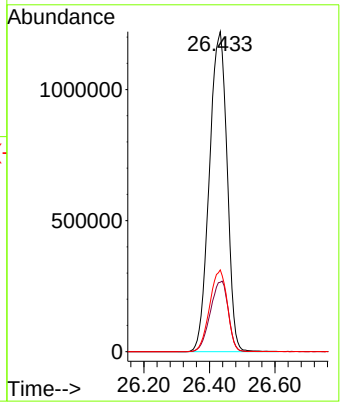
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

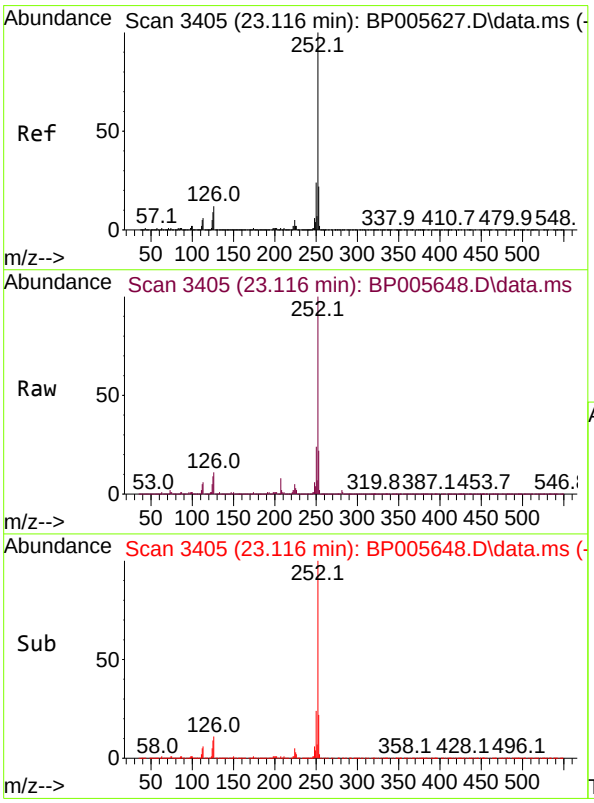


#87
Indeno(1,2,3-cd)pyrene
Concen: 45.46 ng
RT: 26.433 min Scan# 3969
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:276 Resp: 4569533

Ion	Ratio	Lower	Upper
276	100		
138	22.3	8.4	12.6#
277	25.4	20.6	31.0

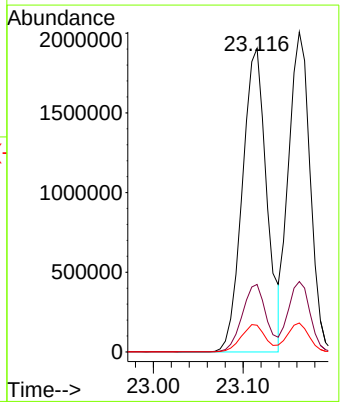




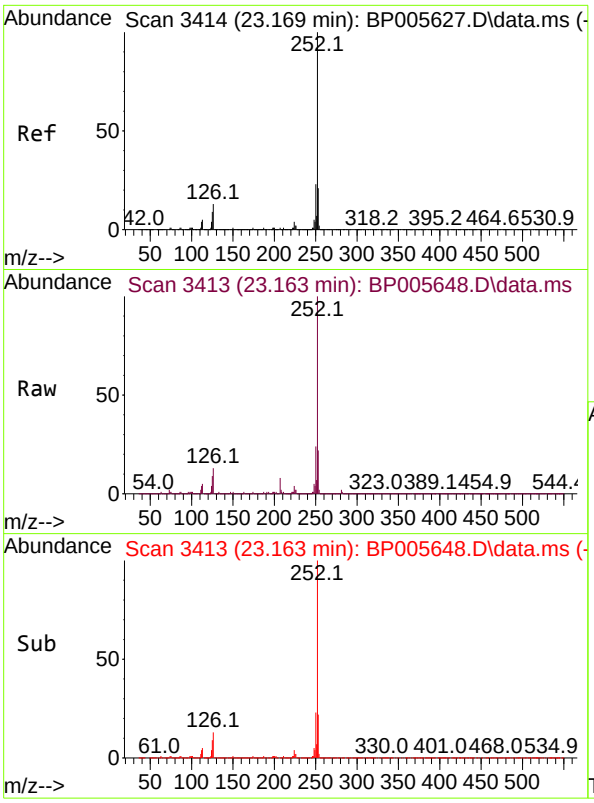
#88
Benzo(b)fluoranthene
Concen: 41.94 ng
RT: 23.116 min Scan# 3405
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:252 Resp: 3595685

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	8.8	3.4	5.0#



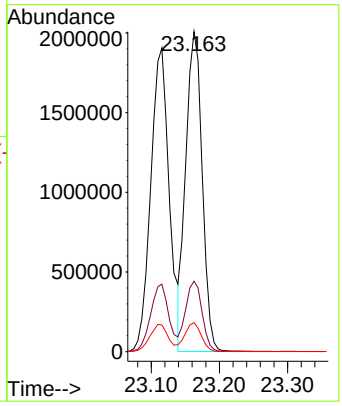
Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD

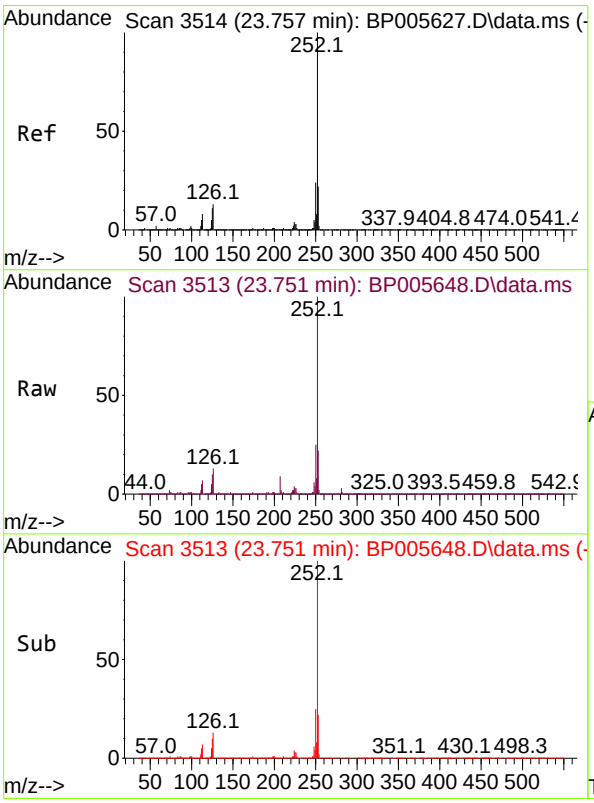


#89
Benzo(k)fluoranthene
Concen: 41.12 ng
RT: 23.163 min Scan# 3413
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:252 Resp: 3340167

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	9.0	3.8	5.6#

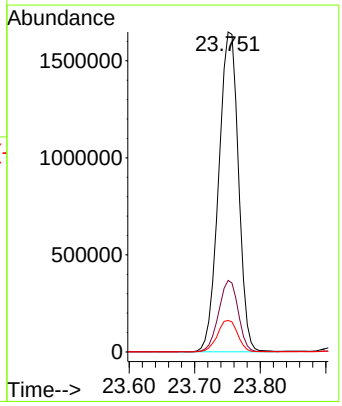


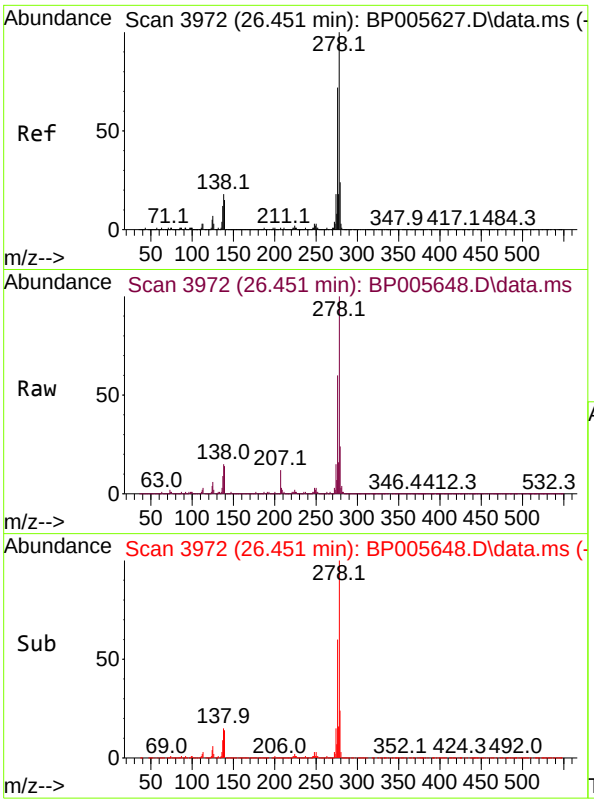


#90
Benzo(a)pyrene
Concen: 44.17 ng
RT: 23.751 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:252 Resp: 3444891

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	9.9	3.8	5.6#

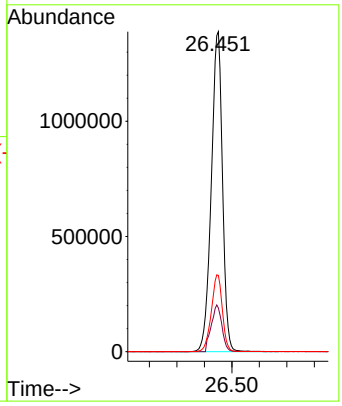




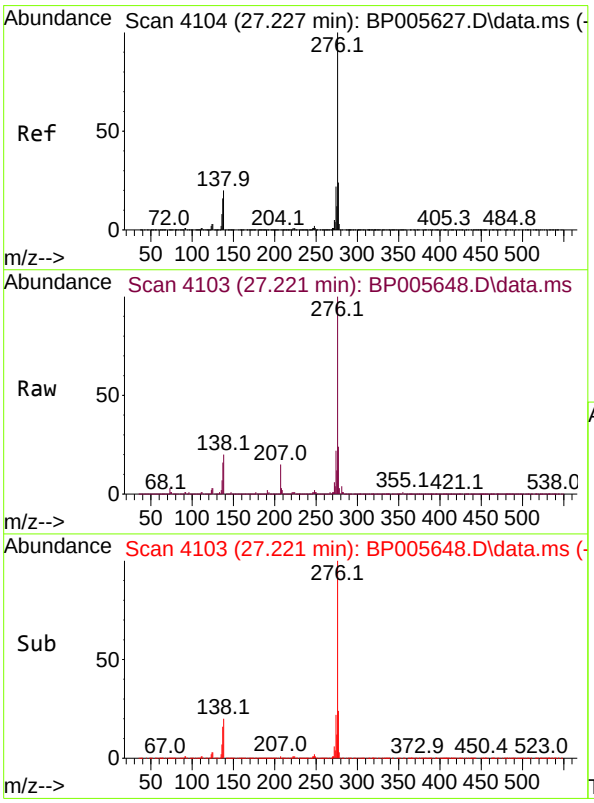
#91
Dibenzo(a,h)anthracene
Concen: 44.92 ng
RT: 26.451 min Scan# 3972
Delta R.T. -0.000 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:278 Resp: 3918747

Ion	Ratio	Lower	Upper
278	100		
139	13.7	5.0	7.6#
279	23.9	18.6	28.0



Instrument :
BNA_P
ClientSampleId :
JCSY-SP1MSD



#92
Benzo(g,h,i)perylene
Concen: 45.69 ng
RT: 27.221 min Scan# 4103
Delta R.T. -0.006 min
Lab File: BP005648.D
Acq: 28 May 2021 20:19

Tgt Ion:276 Resp: 3844494

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.8	29.8
138	19.6	7.7	11.5#