Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011924\
Data File : BN029305.D
Acq On : 19 Jan 2024 15:18
Operator : MA/JU
Sample : P1145-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-240-242

Quant Time: Jan 19 16:05:00 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 16:49:42 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.941	152	3318	0.400	ng	0.00
7) Naphthalene-d8	10.744	136	9400	0.400	ng	0.00
13) Acenaphthene-d10	14.575	164	5389	0.400	ng	0.00
19) Phenanthrene-d10	17.330	188	13245	0.400	ng	0.00
29) Chrysene-d12	21.528	240	12577	0.400	ng	# 0.00
35) Perylene-d12	23.935	264	13109	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.507	112	1105	0.134	ng	0.00
5) Phenol-d6	7.103	99	940	0.086	ng	0.00
8) Nitrobenzene-d5	9.099	82	1914	0.220	ng	0.00
11) 2-Methylnaphthalene-d10	12.329	152	3514	0.219	ng	0.00
14) 2,4,6-Tribromophenol	16.064	330	611	0.370	ng	0.00
15) 2-Fluorobiphenyl	13.207	172	5870	0.234	ng	0.00
27) Fluoranthene-d10	19.359	212	10856	0.270	ng	0.00
31) Terphenyl-d14	19.968	244	9600	0.304	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.413	88	790	0.195	ng	# 41
20) 4,6-Dinitro-2-methylph...	15.716	198	3	0.155	ng	# 1
34) Bis(2-ethylhexyl)phtha...	21.465	149	16044	0.733	ng	100

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

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011924\
Data File : BN029305.D
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Operator : MA/JU
Sample : P1145-09
Misc :
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Instrument :
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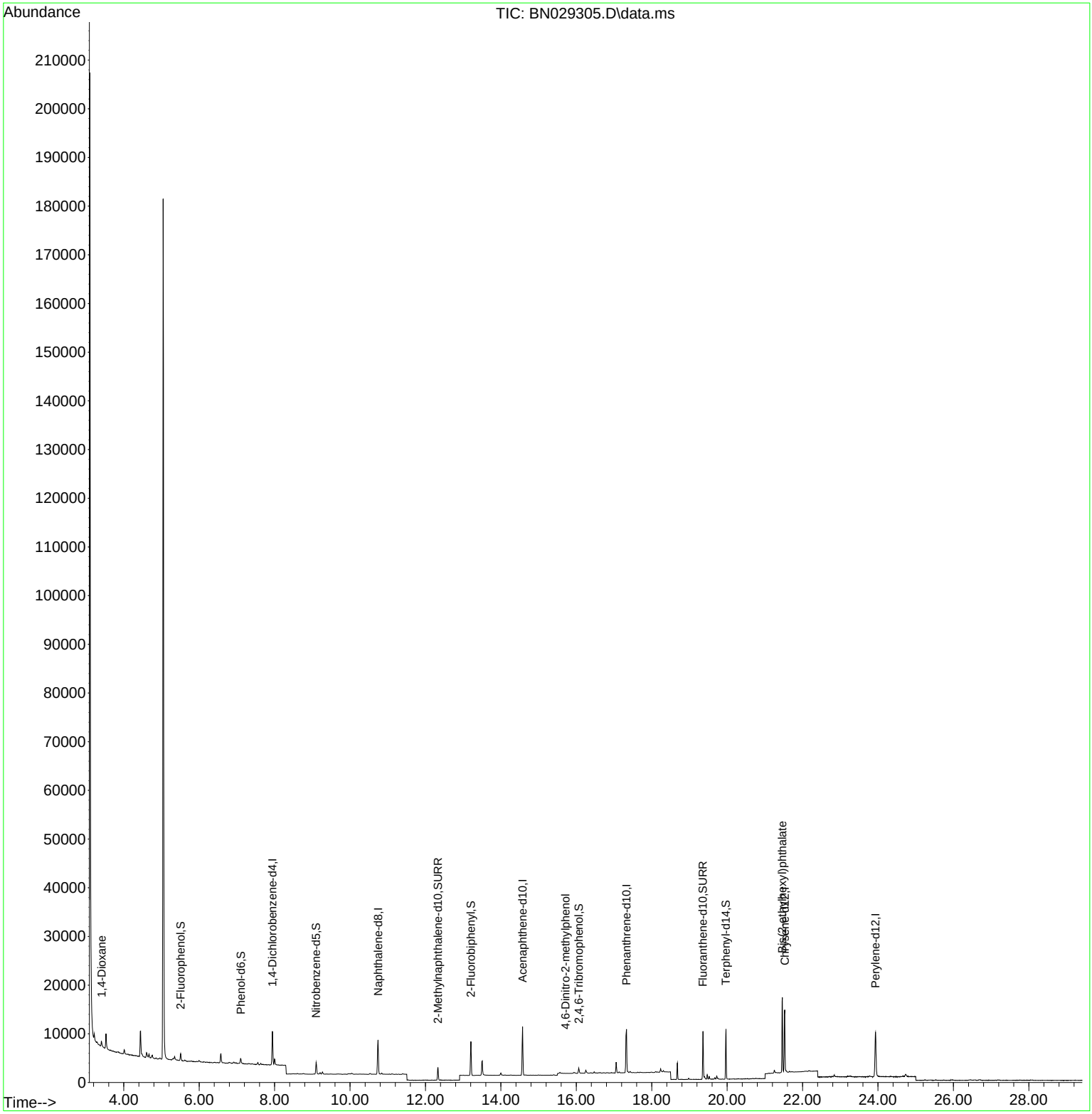
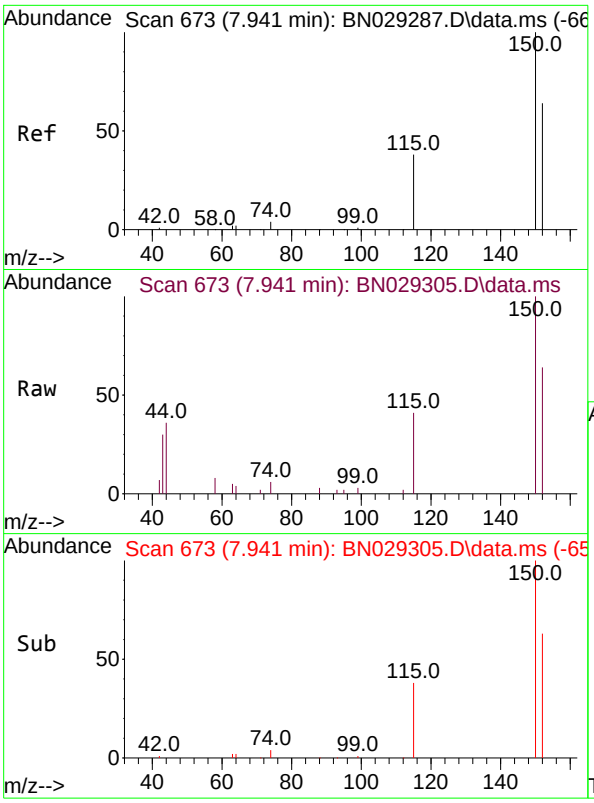
ClientSampleId :
BP-VPB-195-GW-240-242

Quant Time: Jan 19 16:05:00 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 18 16:49:42 2024
Response via : Initial Calibration



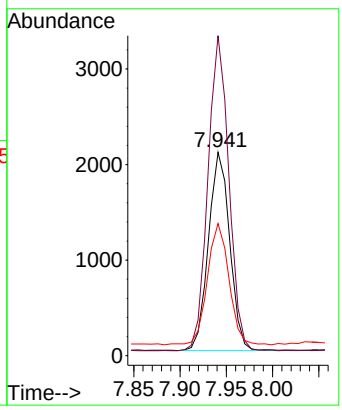


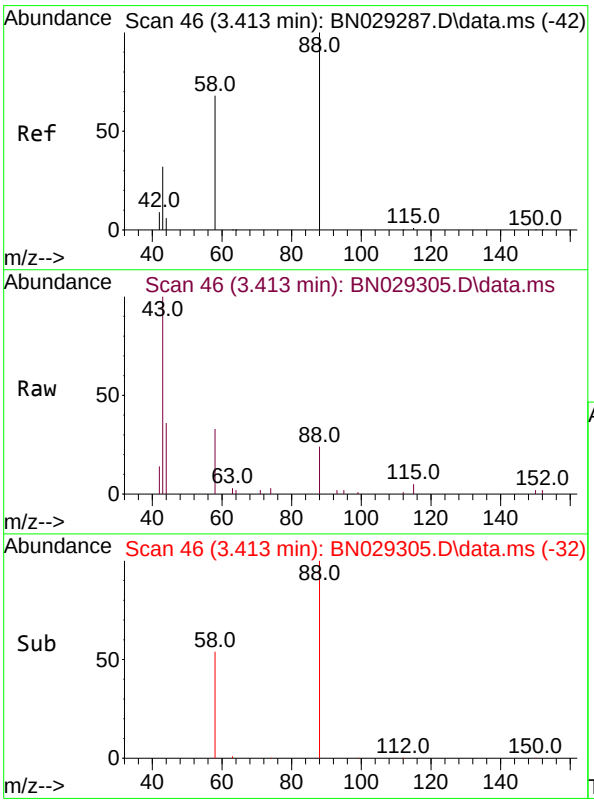
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.941 min Scan# 6
Delta R.T. 0.000 min
Lab File: BN029305.D
Acq: 19 Jan 2024 15:18

Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-240-242

Tgt Ion:152 Resp: 3318

Ion	Ratio	Lower	Upper
152	100		
150	157.3	124.6	186.8
115	65.0	50.6	76.0

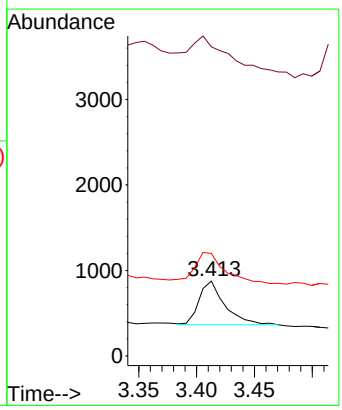


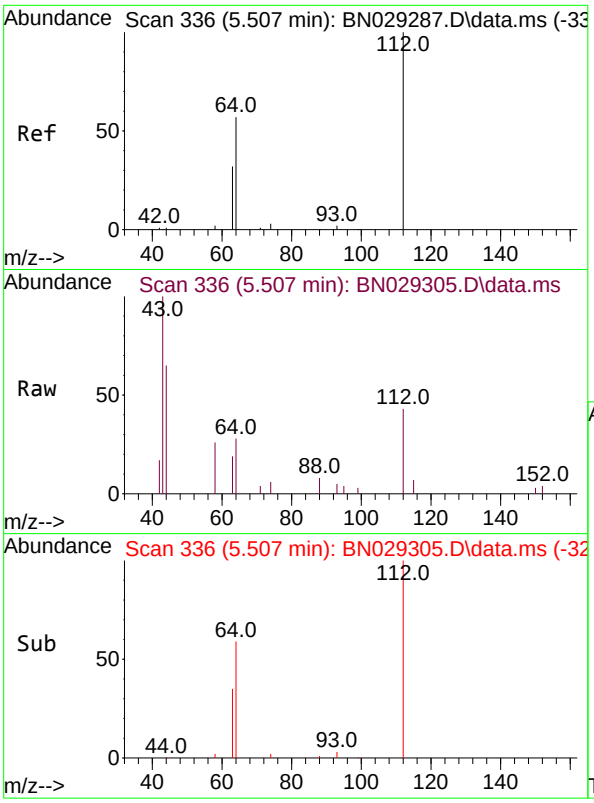


#2
1,4-Dioxane
Concen: 0.195 ng
RT: 3.413 min Scan# 46
Delta R.T. 0.000 min
Lab File: BN029305.D
Acq: 19 Jan 2024 15:18

Tgt Ion: 88 Resp: 790

Ion	Ratio	Lower	Upper
88	100		
43	115.2	26.2	39.2#
58	83.5	55.3	82.9#



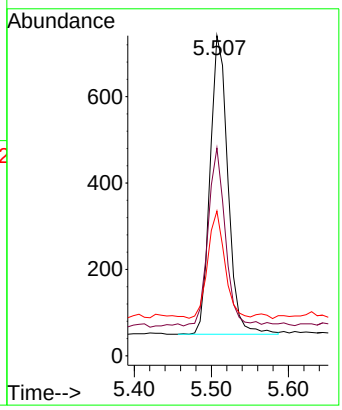


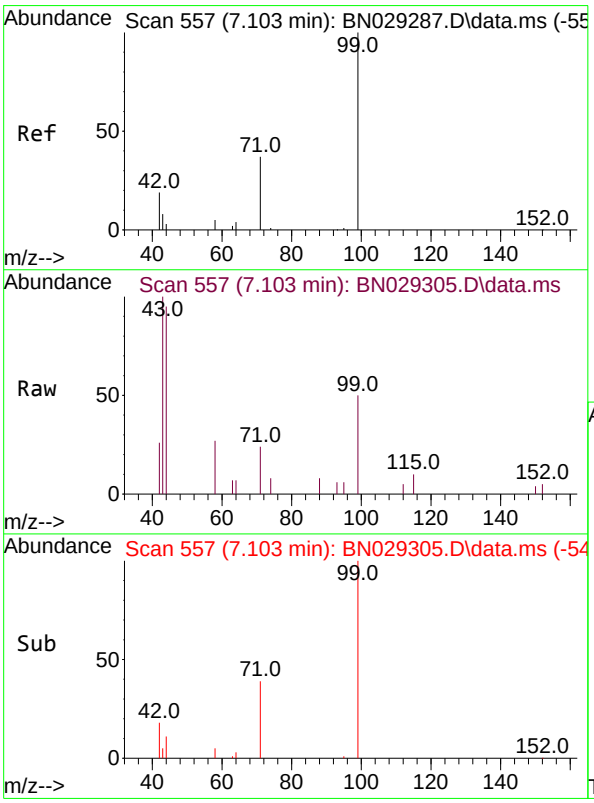
#4
2-Fluorophenol
Concen: 0.134 ng
RT: 5.507 min Scan# 3
Delta R.T. 0.000 min
Lab File: BN029305.D
Acq: 19 Jan 2024 15:18

Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-240-242

Tgt Ion:112 Resp: 1105

Ion	Ratio	Lower	Upper
112	100		
64	58.8	45.7	68.5
63	34.4	26.6	39.8

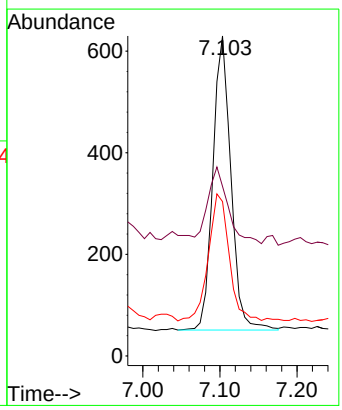


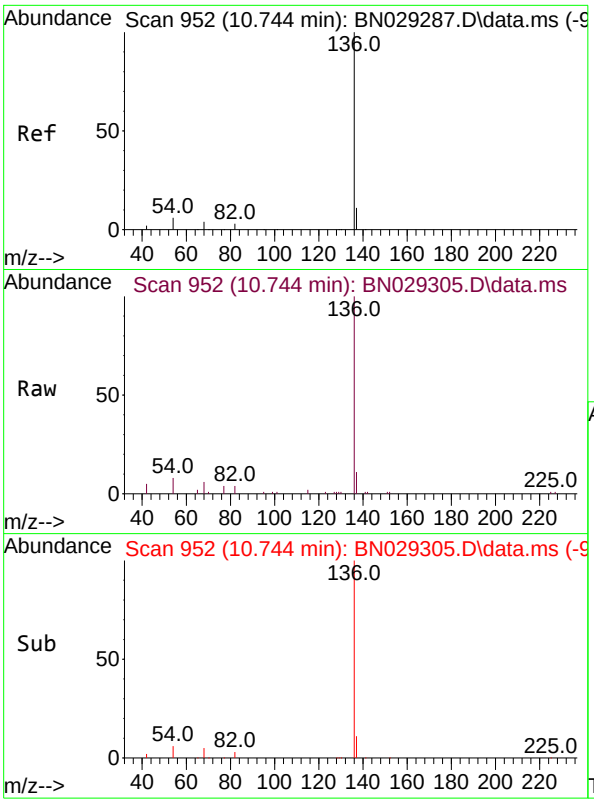


#5
Phenol-d6
Concen: 0.086 ng
RT: 7.103 min Scan# 557
Delta R.T. 0.000 min
Lab File: BN029305.D
Acq: 19 Jan 2024 15:18

Tgt Ion: 99 Resp: 940

Ion	Ratio	Lower	Upper
99	100		
42	28.8	19.1	28.7#
71	49.5	31.2	46.8#



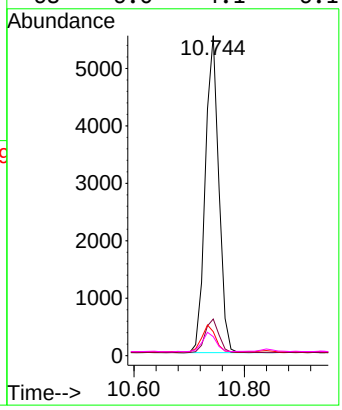


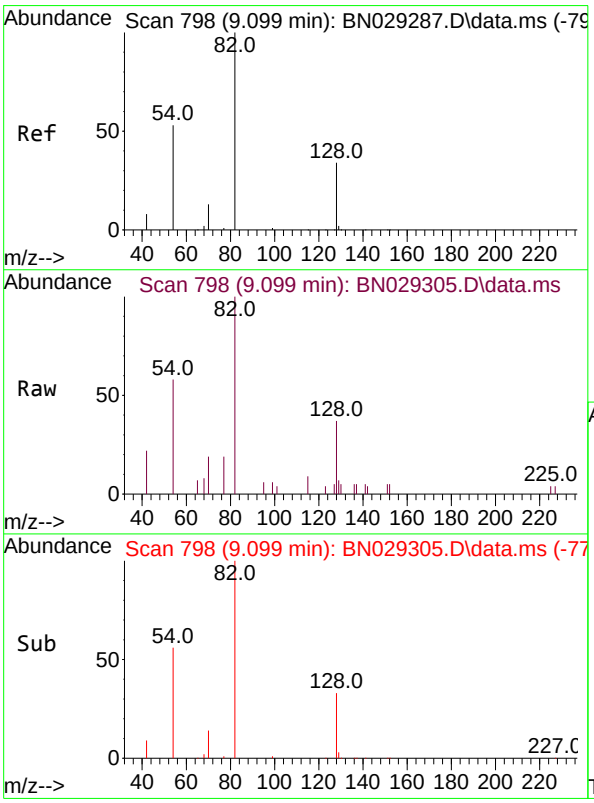
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.744 min Scan# 9
Delta R.T. 0.000 min
Lab File: BN029305.D
Acq: 19 Jan 2024 15:18

Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-240-242

Tgt Ion:136 Resp: 9400

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.9	13.3
54	7.5	5.2	7.8
68	6.0	4.1	6.1

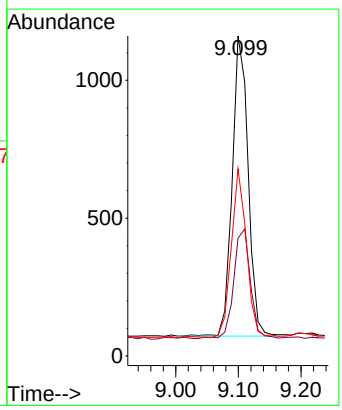


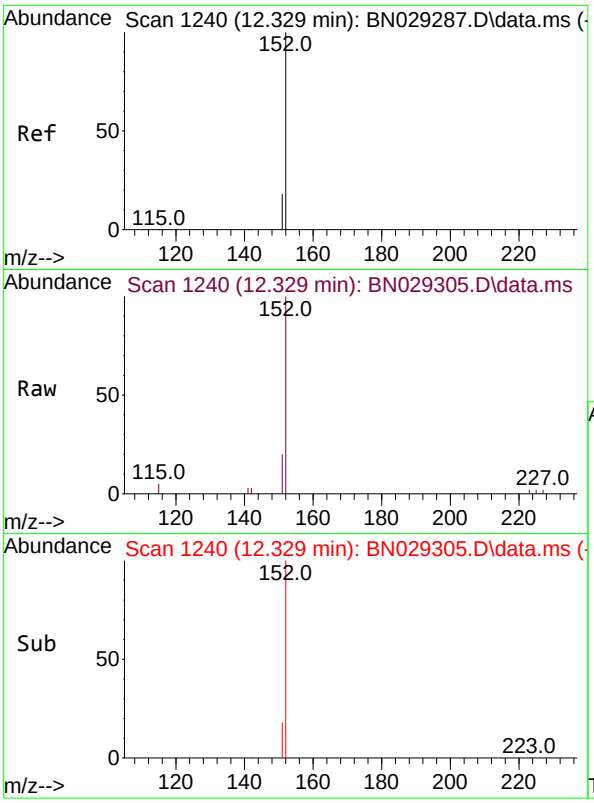


#8
Nitrobenzene-d5
Concen: 0.220 ng
RT: 9.099 min Scan# 798
Delta R.T. 0.000 min
Lab File: BN029305.D
Acq: 19 Jan 2024 15:18

Tgt Ion: 82 Resp: 1914

Ion	Ratio	Lower	Upper
82	100		
128	36.8	28.6	43.0
54	58.5	42.9	64.3



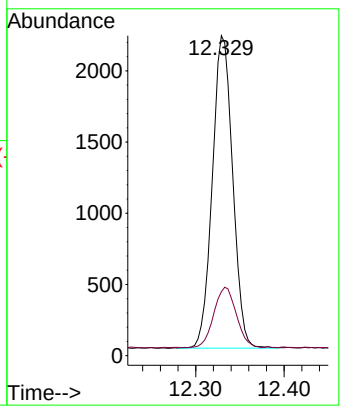


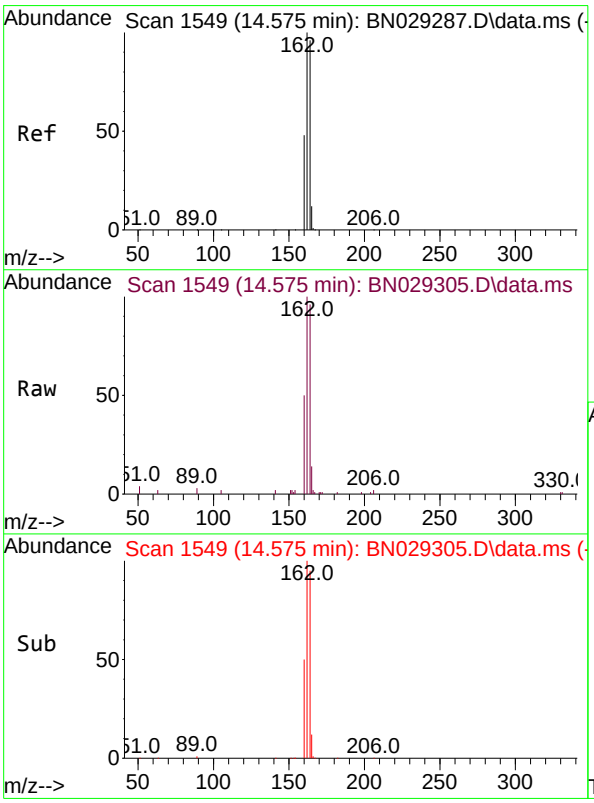
#11
2-Methylnaphthalene-d10
Concen: 0.219 ng
RT: 12.329 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN029305.D
Acq: 19 Jan 2024 15:18

Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-240-242

Tgt Ion:152 Resp: 3514

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.6	24.8

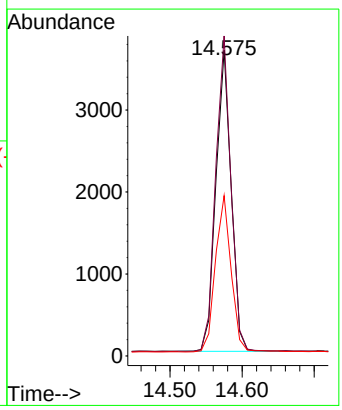


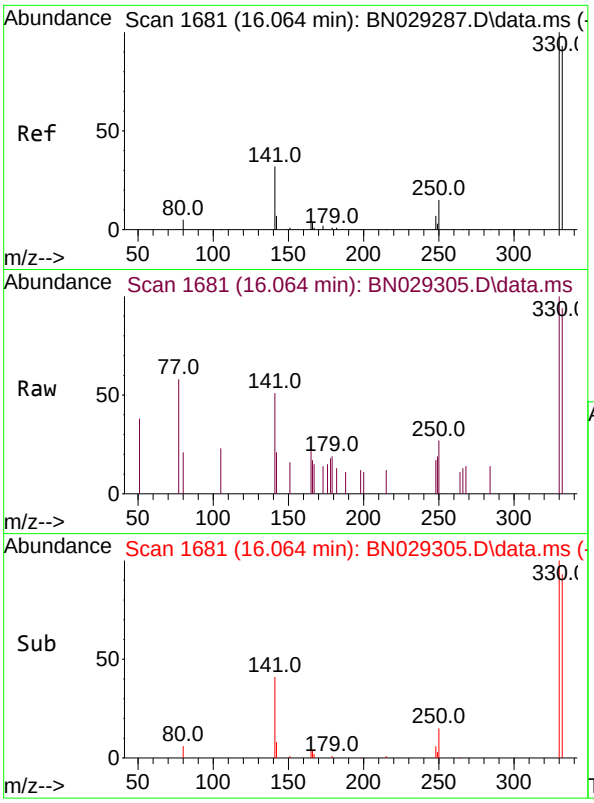


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.575 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN029305.D
Acq: 19 Jan 2024 15:18

Tgt Ion:164 Resp: 5389

Ion	Ratio	Lower	Upper
164	100		
162	104.7	83.4	125.2
160	52.4	40.6	61.0



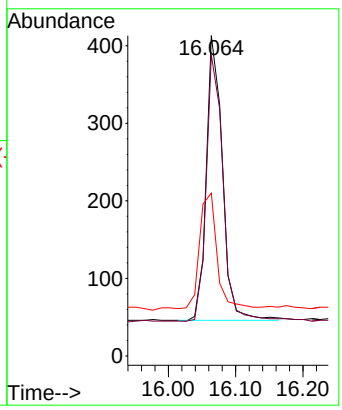


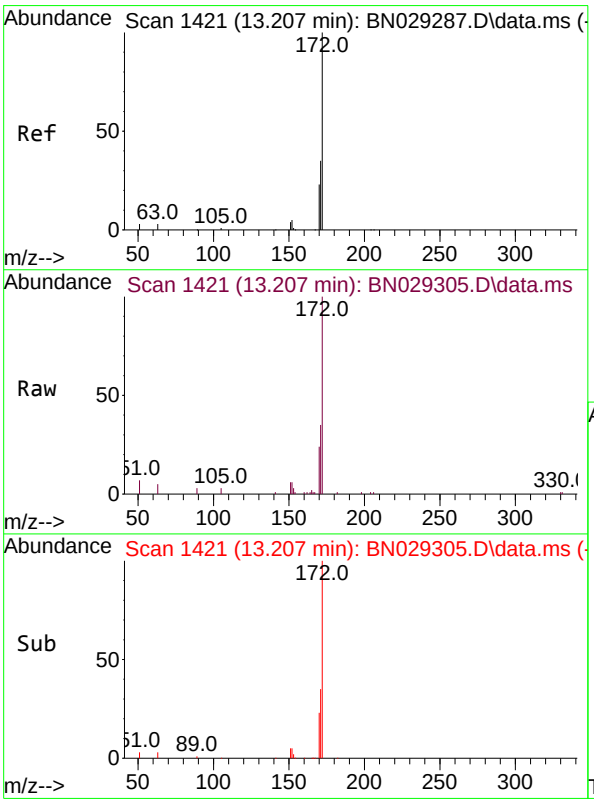
#14
2,4,6-Tribromophenol
Concen: 0.370 ng
RT: 16.064 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN029305.D
Acq: 19 Jan 2024 15:18

Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-240-242

Tgt Ion:330 Resp: 611

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.0	115.6
141	42.4	34.3	51.5

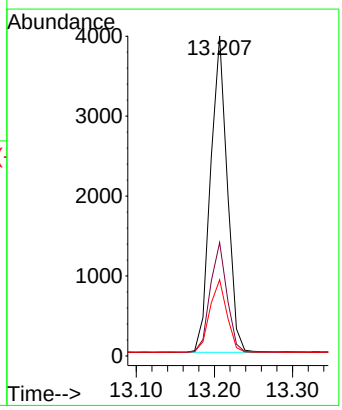


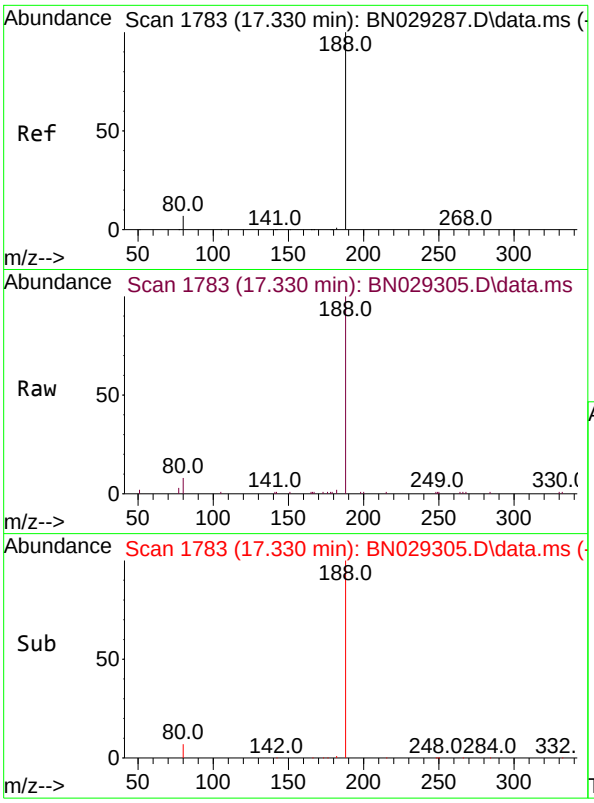


#15
2-Fluorobiphenyl
Concen: 0.234 ng
RT: 13.207 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BN029305.D
Acq: 19 Jan 2024 15:18

Tgt Ion:172 Resp: 5870

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.0	42.0
170	23.8	18.7	28.1





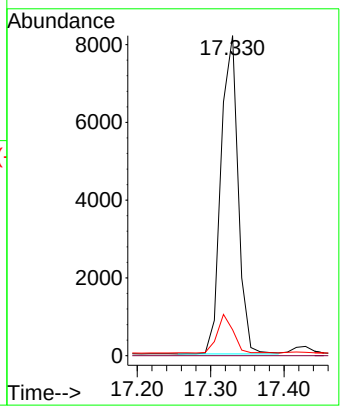
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.330 min Scan# 1

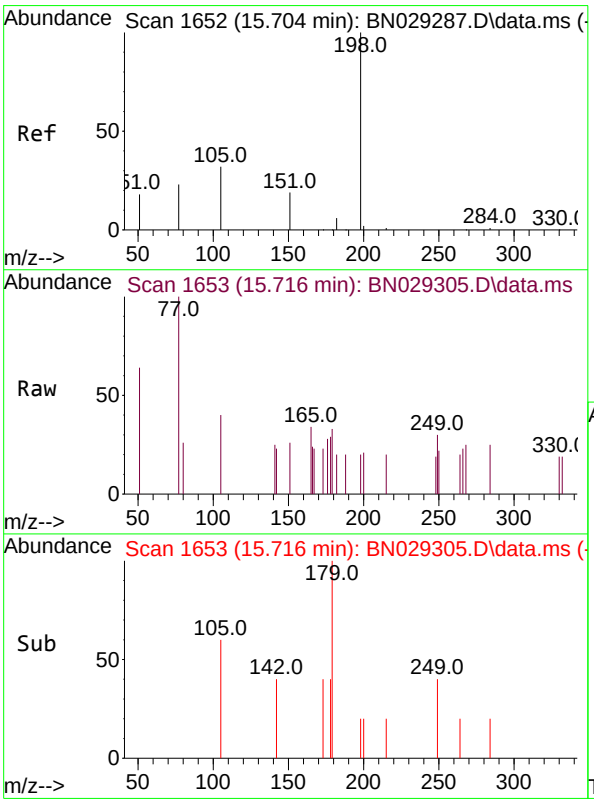
Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-240-242

Delta R.T. 0.000 min
Lab File: BN029305.D
Acq: 19 Jan 2024 15:18

Tgt Ion:188 Resp: 13245

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	8.1	5.7	8.5

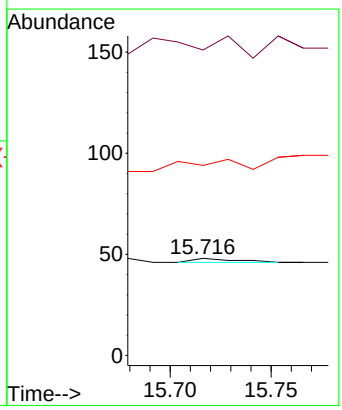


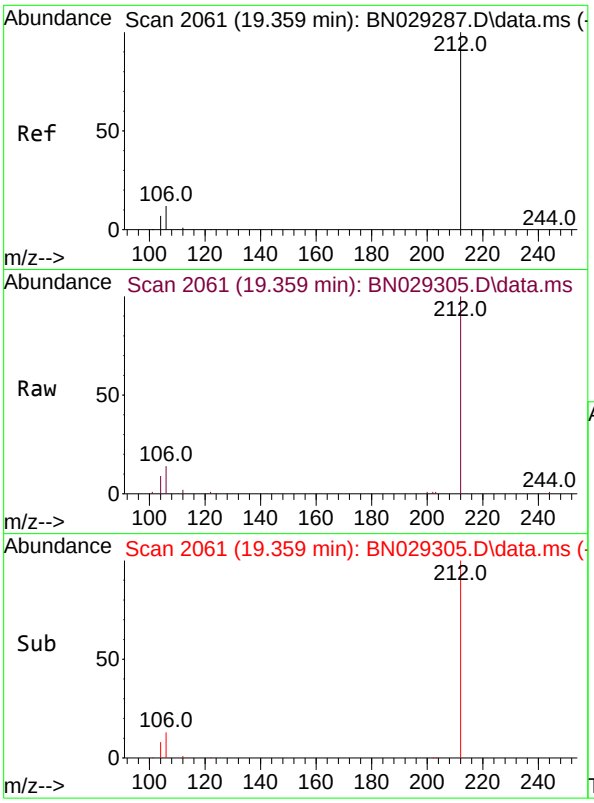


#20
4,6-Dinitro-2-methylphenol
Concen: 0.155 ng
RT: 15.716 min Scan# 1653
Delta R.T. 0.012 min
Lab File: BN029305.D
Acq: 19 Jan 2024 15:18

Tgt Ion:198 Resp: 3

Ion	Ratio	Lower	Upper
198	100		
51	314.6	48.8	73.2#
105	195.8	39.0	58.6#



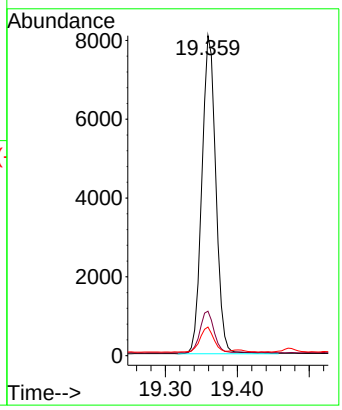


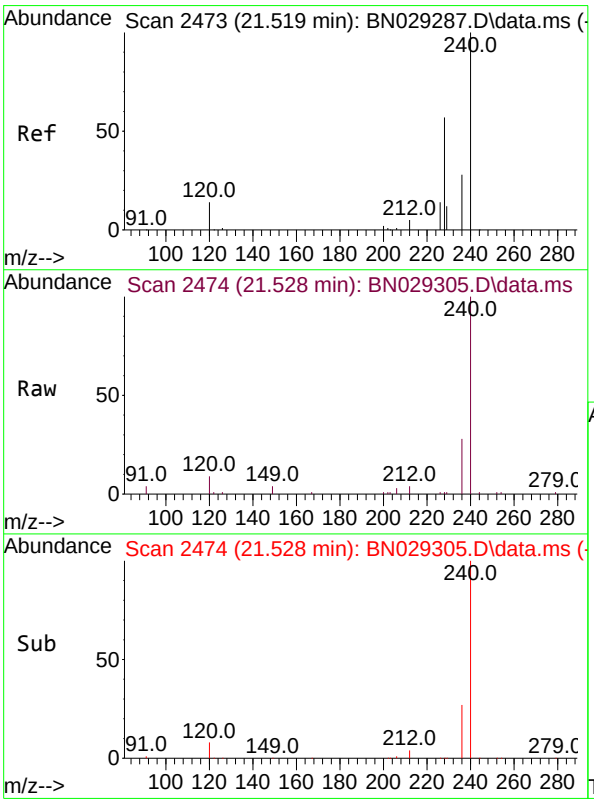
#27
Fluoranthene-d10
Concen: 0.270 ng
RT: 19.359 min Scan# 2
Delta R.T. 0.000 min
Lab File: BN029305.D
Acq: 19 Jan 2024 15:18

Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-240-242

Tgt Ion:212 Resp: 10856

Ion	Ratio	Lower	Upper
212	100		
106	13.2	9.9	14.9
104	7.8	5.8	8.8

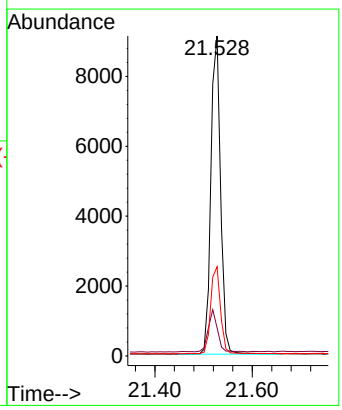


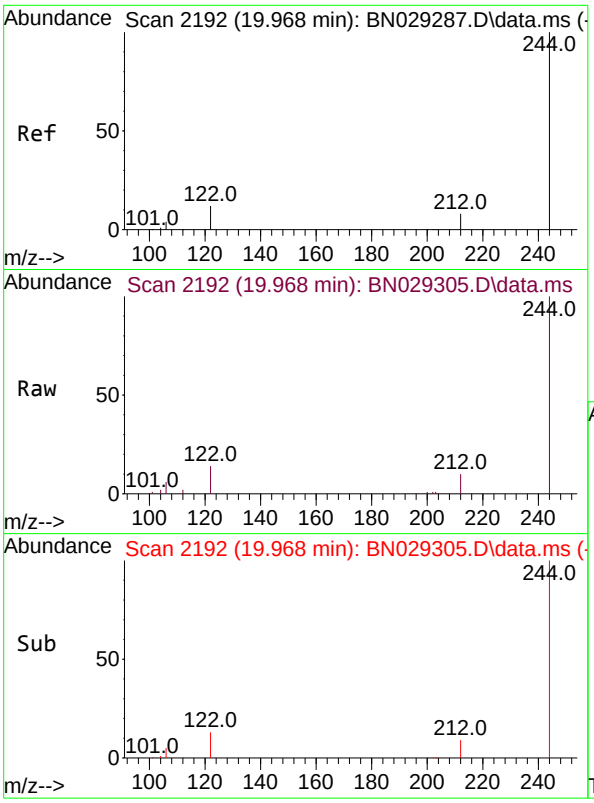


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.528 min Scan# 2474
Delta R.T. 0.009 min
Lab File: BN029305.D
Acq: 19 Jan 2024 15:18

Tgt Ion:240 Resp: 12577

Ion	Ratio	Lower	Upper
240	100		
120	8.8	11.8	17.8#
236	27.9	22.7	34.1



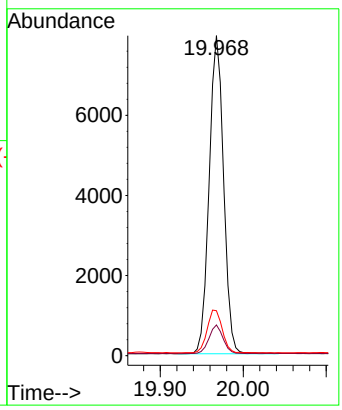


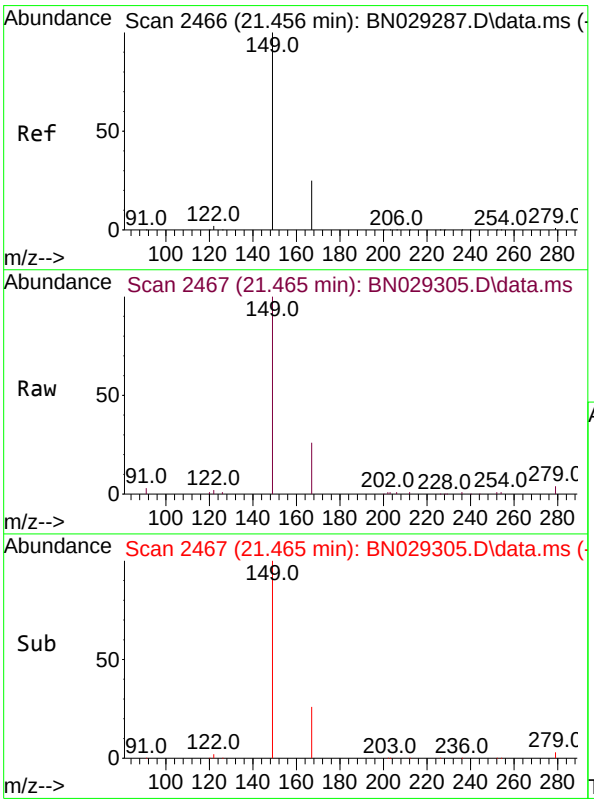
#31
Terphenyl-d14
Concen: 0.304 ng
RT: 19.968 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN029305.D
Acq: 19 Jan 2024 15:18

Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-240-242

Tgt Ion:244 Resp: 9600

Ion	Ratio	Lower	Upper
244	100		
212	9.6	7.0	10.4
122	14.1	10.2	15.4

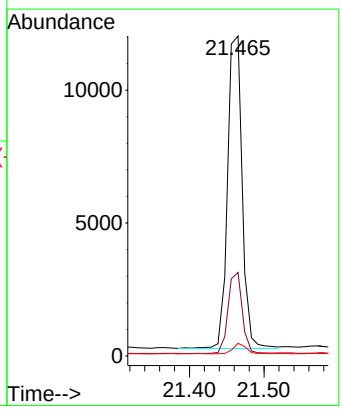


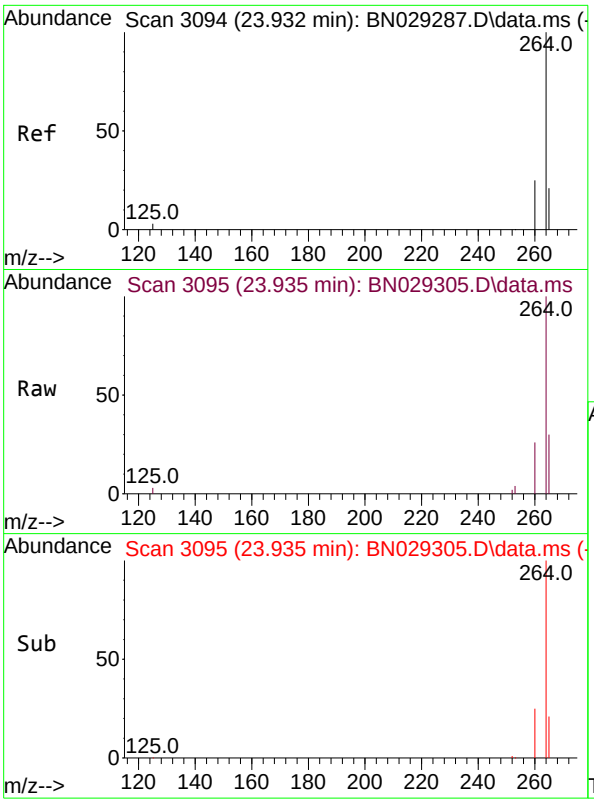


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.733 ng
RT: 21.465 min Scan# 2467
Delta R.T. 0.009 min
Lab File: BN029305.D
Acq: 19 Jan 2024 15:18

Tgt Ion:149 Resp: 16044

Ion	Ratio	Lower	Upper
149	100		
167	25.2	20.3	30.5
279	3.1	2.6	4.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.935 min Scan# 3
Delta R.T. 0.003 min
Lab File: BN029305.D
Acq: 19 Jan 2024 15:18

Instrument :
BNA_N
ClientSampleId :
BP-VPB-195-GW-240-242

Tgt Ion:264 Resp: 13109

Ion	Ratio	Lower	Upper
264	100		
260	25.6	20.7	31.1
265	30.3	21.4	32.0