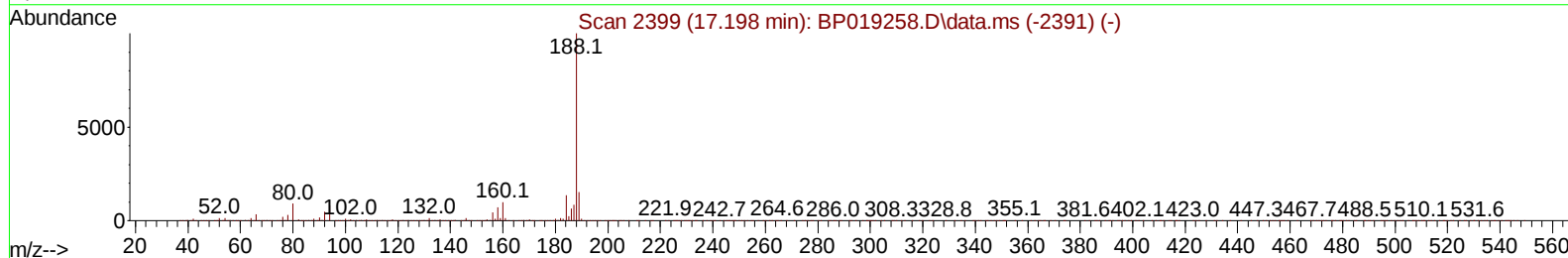
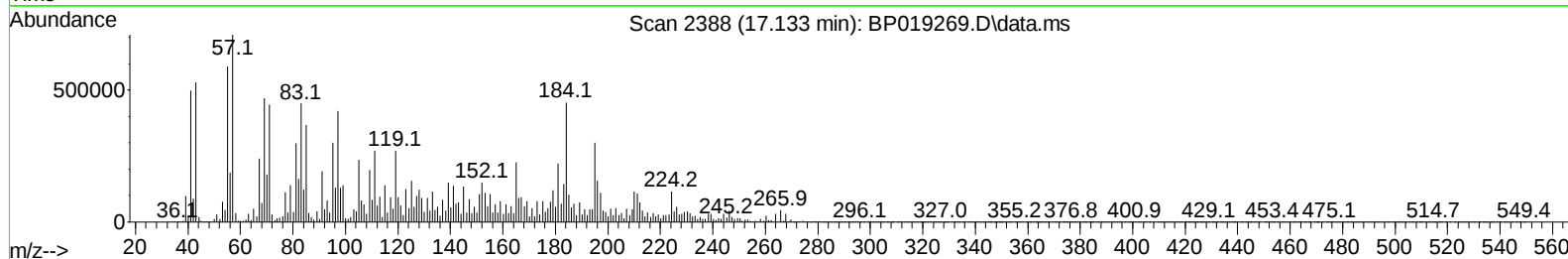
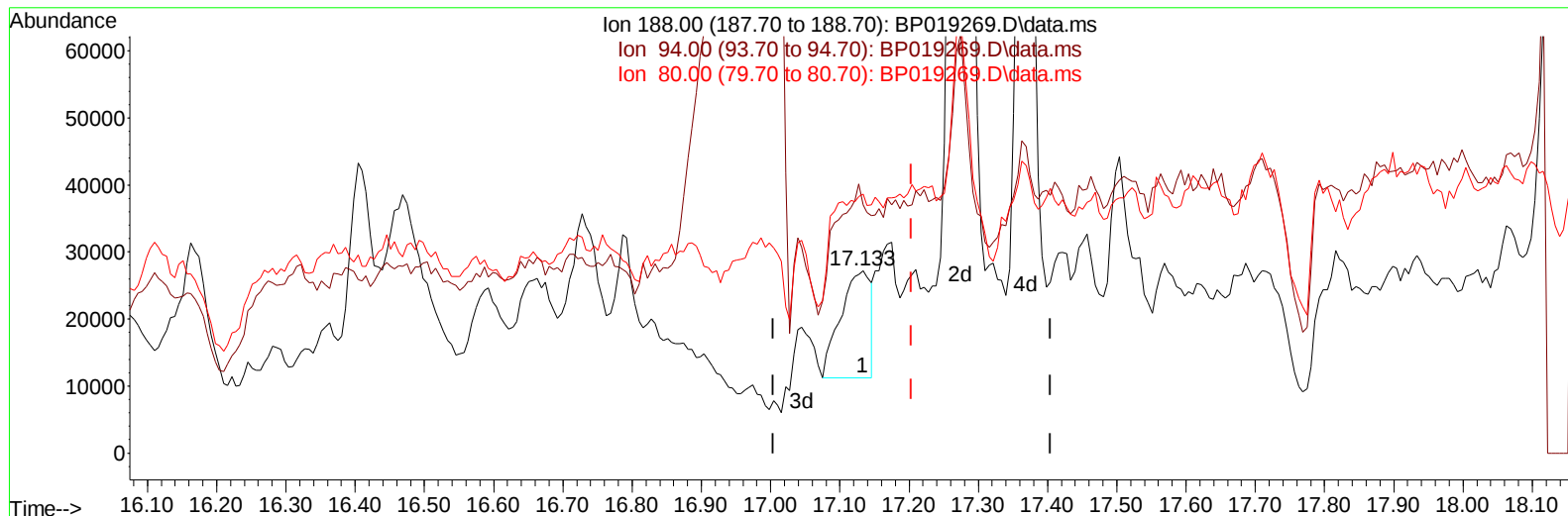


Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019269.D
Acq On : 04 Jan 2024 18:14
Operator : MA/JU
Sample : 05951-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jan 04 23:59:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 03:48:11 2023
Response via : Initial Calibration



TIC: BP019269.D\data.ms

(64) Phenanthrene-d10 (I)

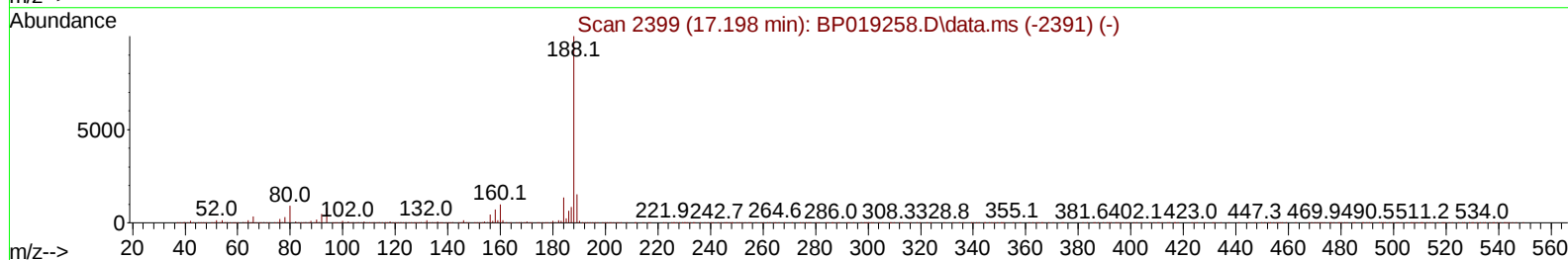
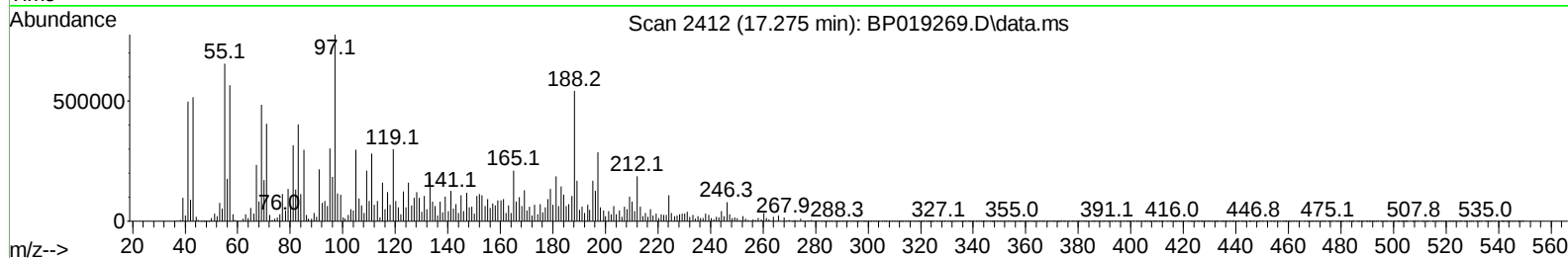
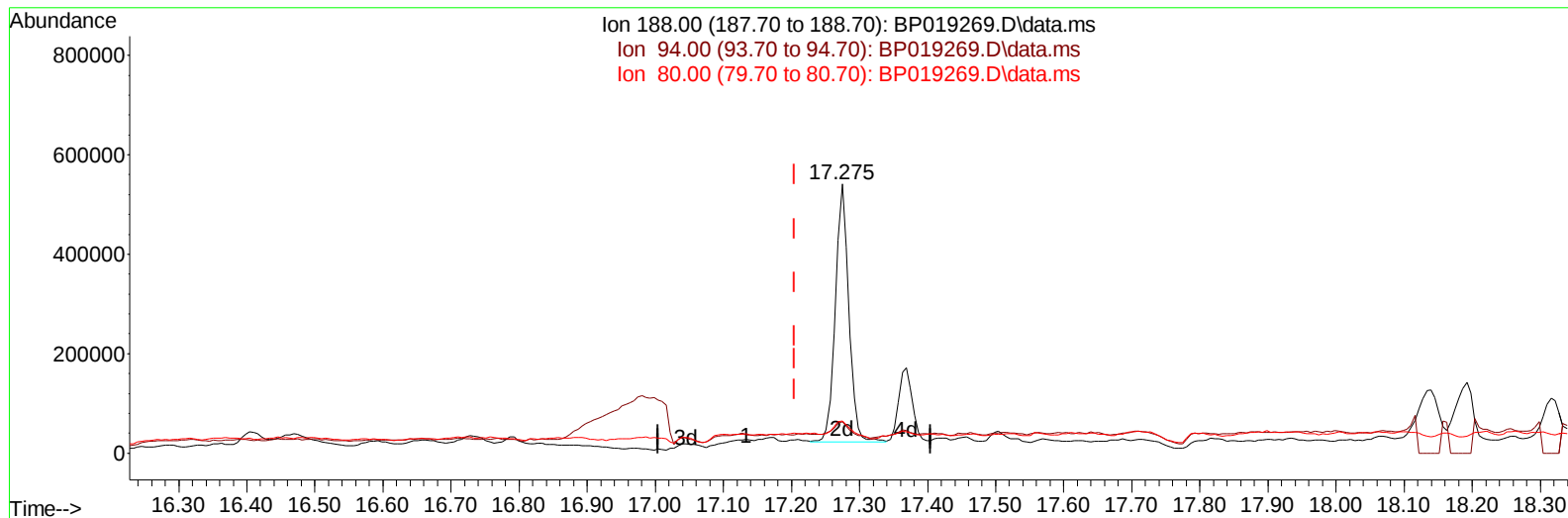
17.133min (-0.071) 20.00 ng/u1

response 47944

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.70	135.99#
80.00	9.50	142.04#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019269.D
Acq On : 04 Jan 2024 18:14
Operator : MA/JU
Sample : 05951-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jan 04 23:59:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 03:48:11 2023
Response via : Initial Calibration



TIC: BP019269.D\data.ms

(64) Phenanthrene-d10 (I)

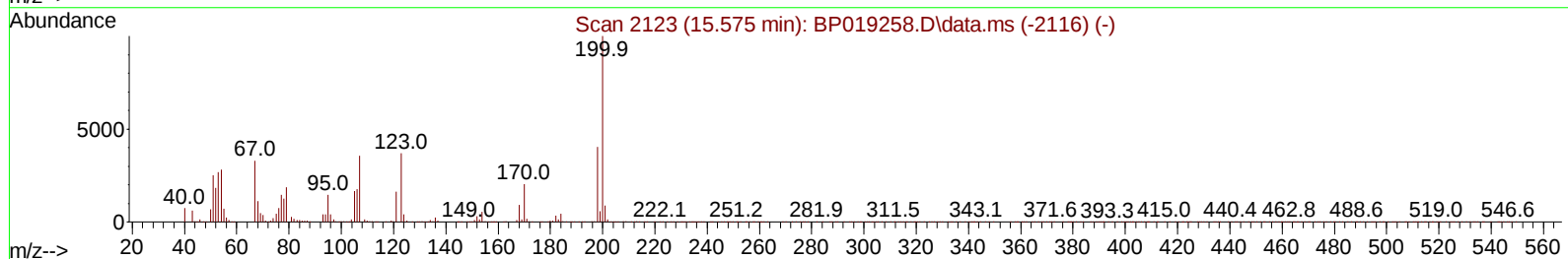
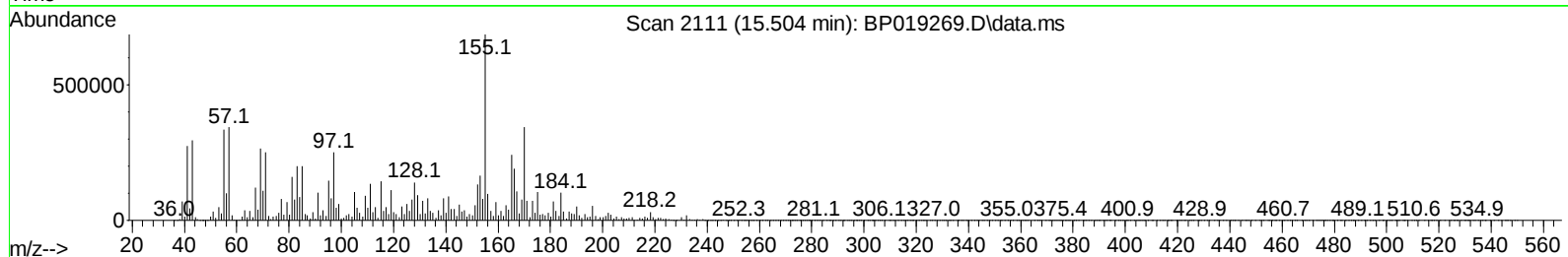
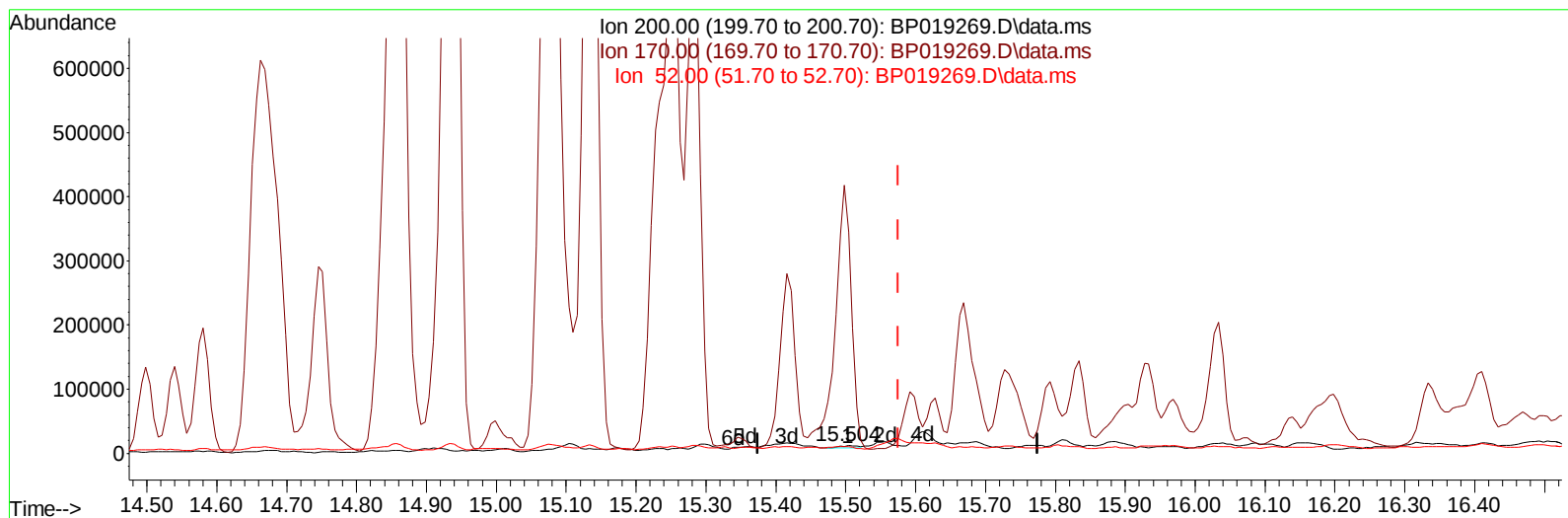
17.275min (+ 0.070) 20.00 ng/ul m

response 708572

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.70	11.58#
80.00	9.50	11.99#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019269.D
Acq On : 04 Jan 2024 18:14
Operator : MA/JU
Sample : 05951-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jan 05 00:00:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 03:48:11 2023
Response via : Initial Calibration



TIC: BP019269.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

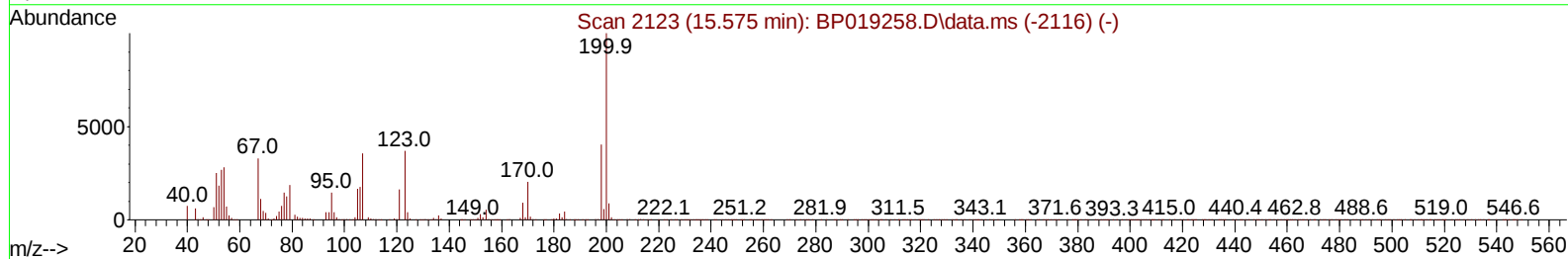
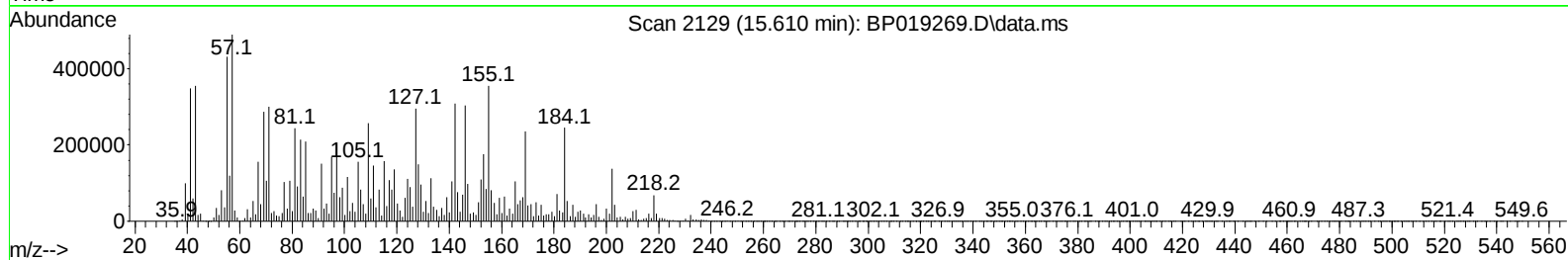
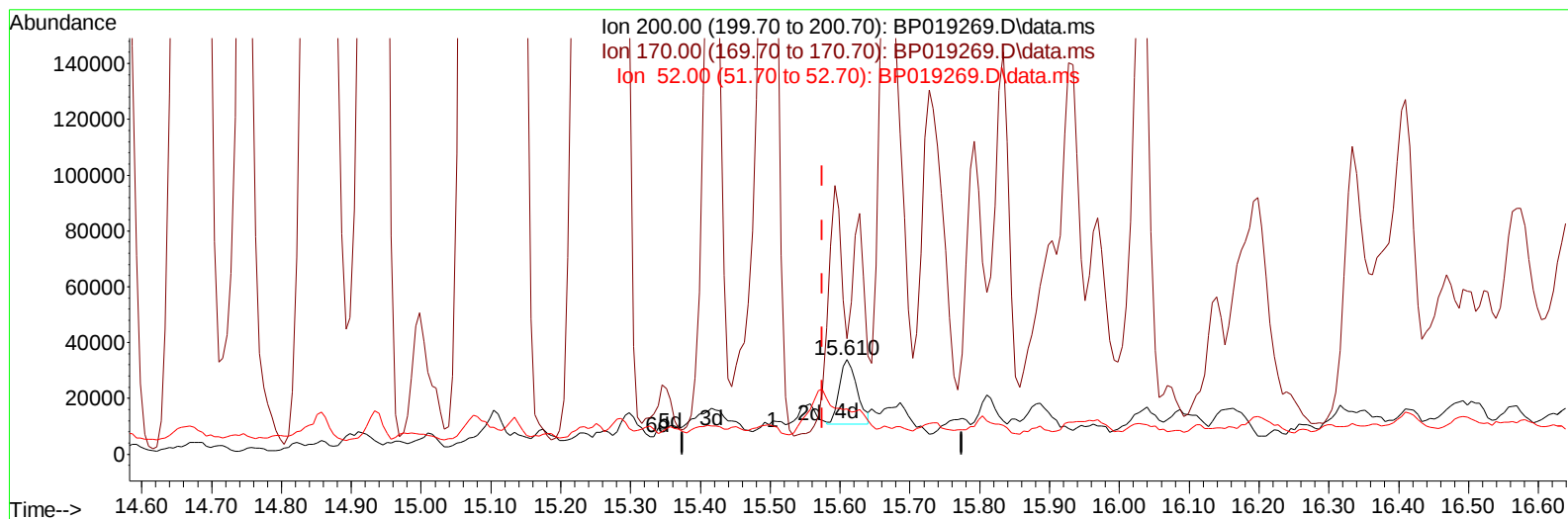
15.504min (-0.071) 1.66 ng/ul

response 7728

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.60	2872.05#
52.00	34.00	83.95#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019269.D
Acq On : 04 Jan 2024 18:14
Operator : MA/JU
Sample : 05951-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jan 05 00:00:16 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 03:48:11 2023
Response via : Initial Calibration



TIC: BP019269.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

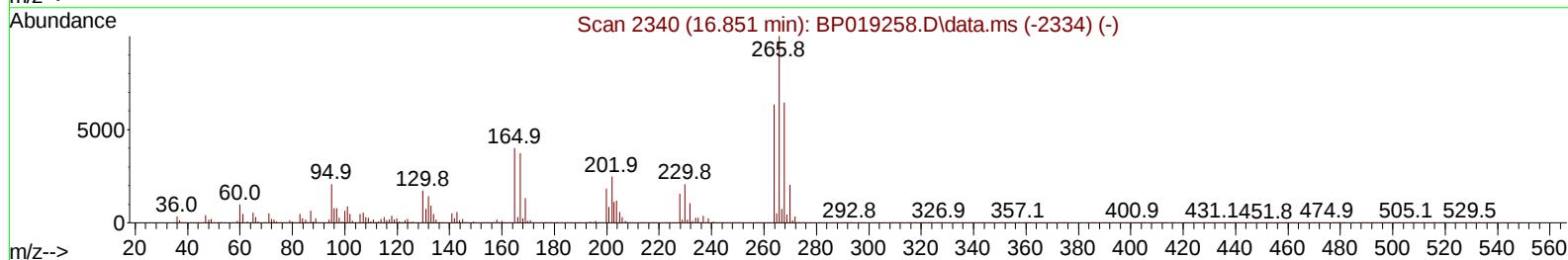
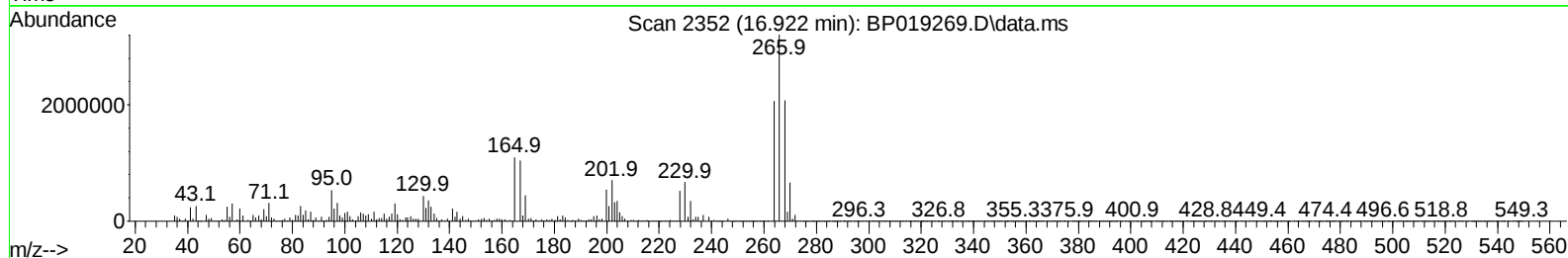
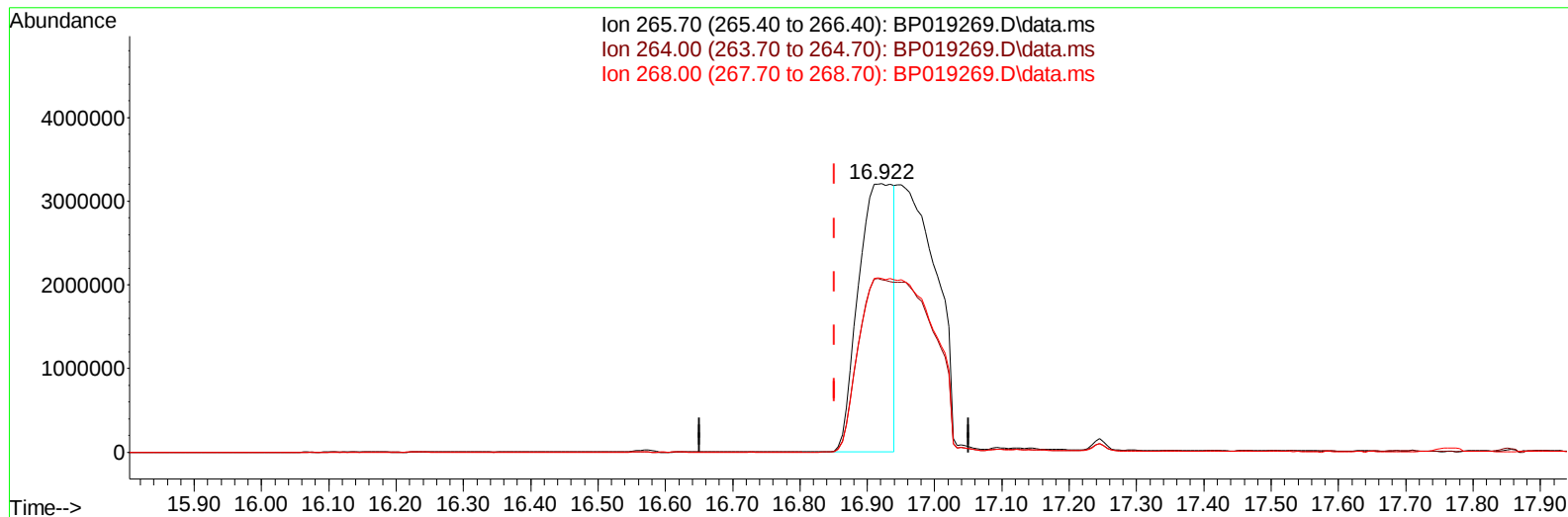
15.610min (+ 0.035) 8.64 ng/ul m

response 40123

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.60	121.80#
52.00	34.00	47.99#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019269.D
Acq On : 04 Jan 2024 18:14
Operator : MA/JU
Sample : 05951-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jan 05 00:00:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 03:48:11 2023
Response via : Initial Calibration



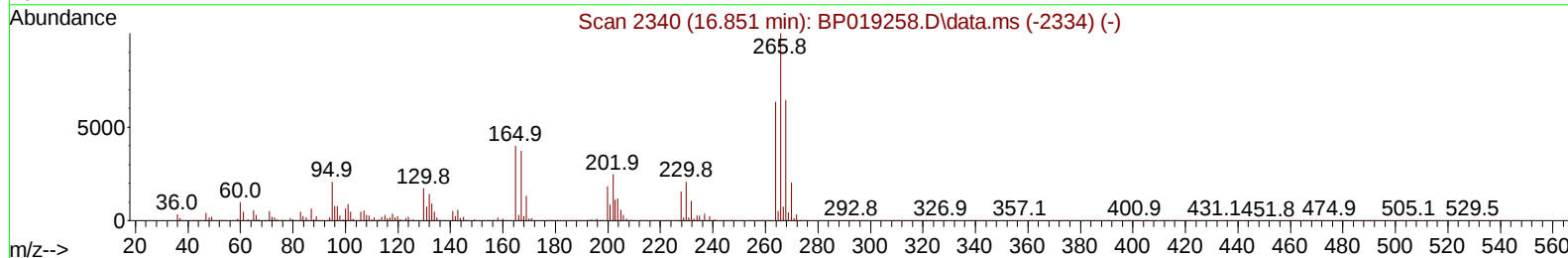
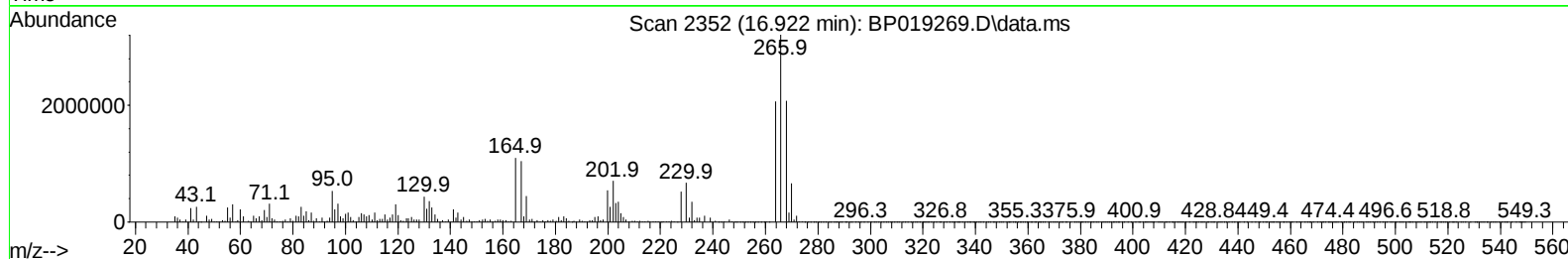
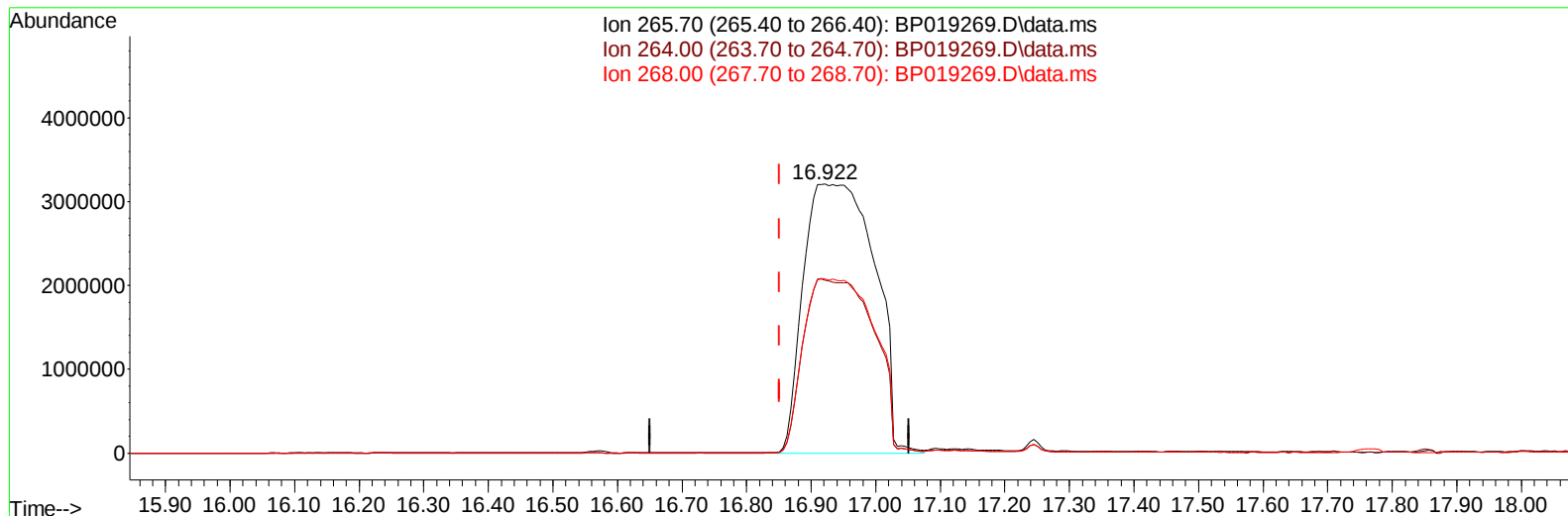
TIC: BP019269.D\data.ms

(71) Pentachlorophenol (C)**16.922min (+ 0.070) 1822.95 ng/u1****response 11519248**

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	62.50	64.36
268.00	66.00	64.81
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019269.D
Acq On : 04 Jan 2024 18:14
Operator : MA/JU
Sample : 05951-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jan 05 00:00:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 03:48:11 2023
Response via : Initial Calibration

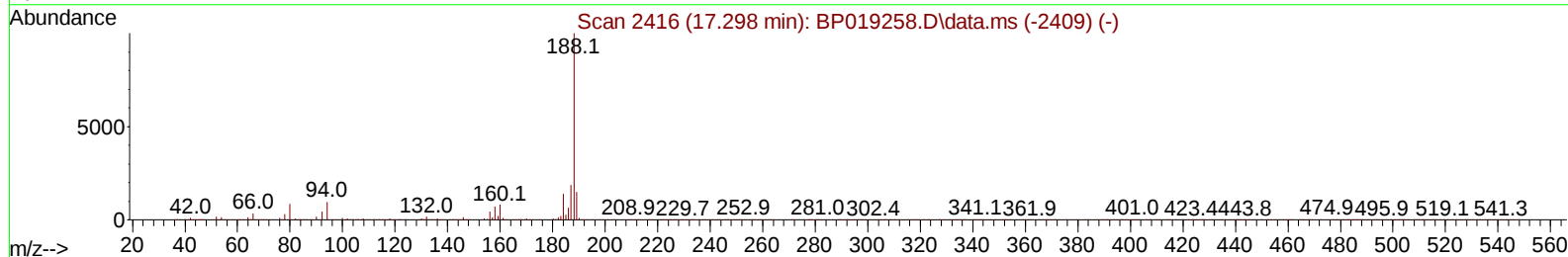
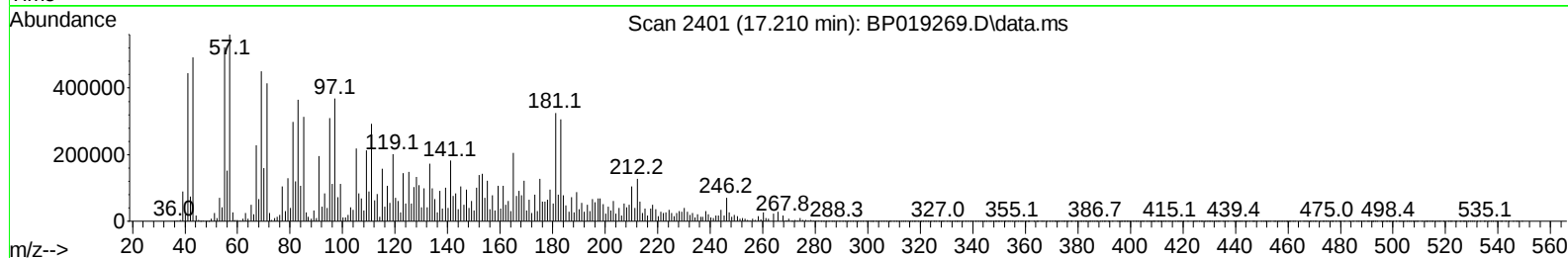
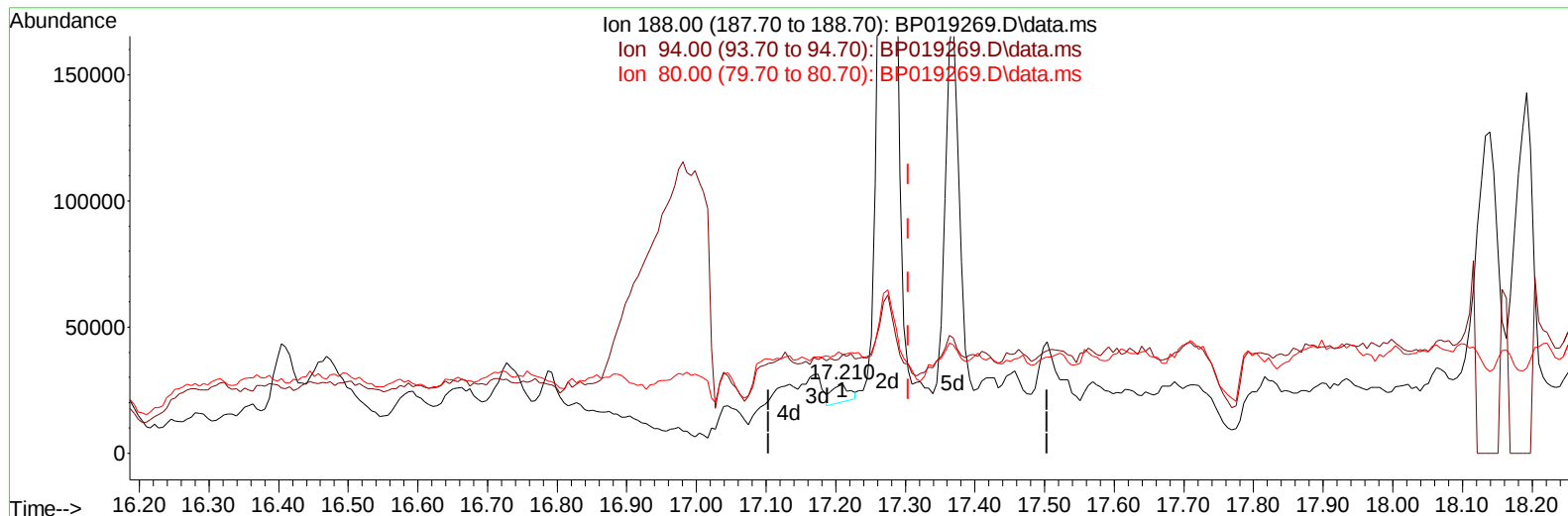


TIC: BP019269.D\data.ms

(71) Pentachlorophenol (C)**16.922min (+ 0.070) 3874.50 ng/ul m****response 24483052**

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	62.50	64.36
268.00	66.00	64.81
0.00	0.00	0.00

Quant Time: Jan 05 00:01:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 03:48:11 2023
Response via : Initial Calibration



TIC: BP019269.D\data.ms

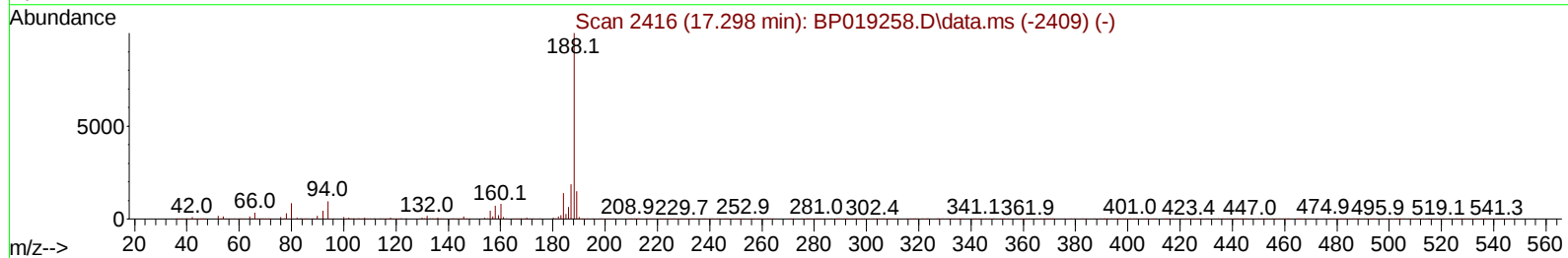
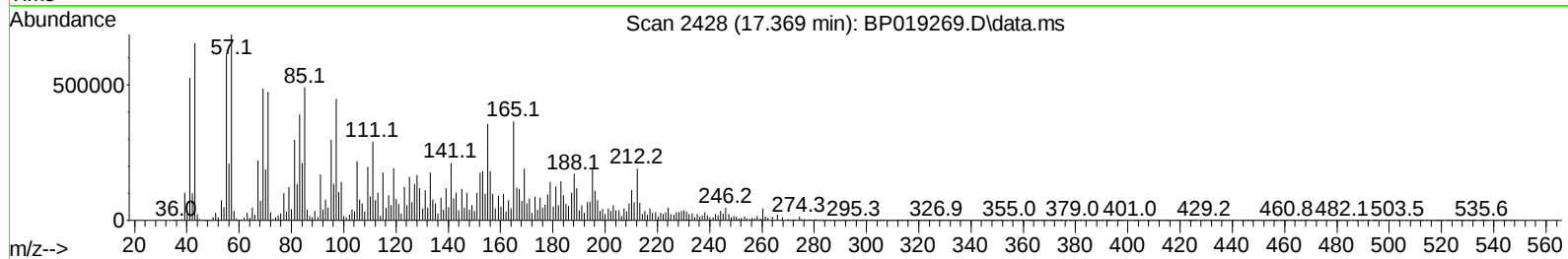
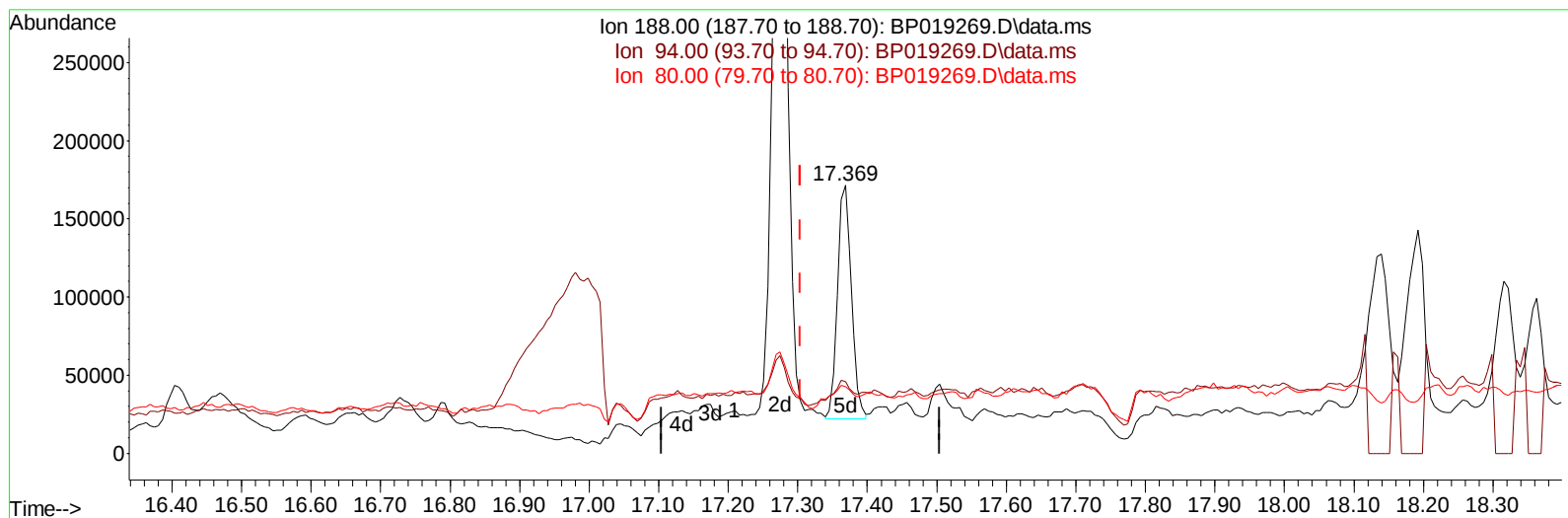
17.210min (-0.094) 0.34 ng/ul

response	12538
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Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.50	142.91#
80.00	9.10	142.91#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019269.D
Acq On : 04 Jan 2024 18:14
Operator : MA/JU
Sample : 05951-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jan 05 00:01:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 03:48:11 2023
Response via : Initial Calibration



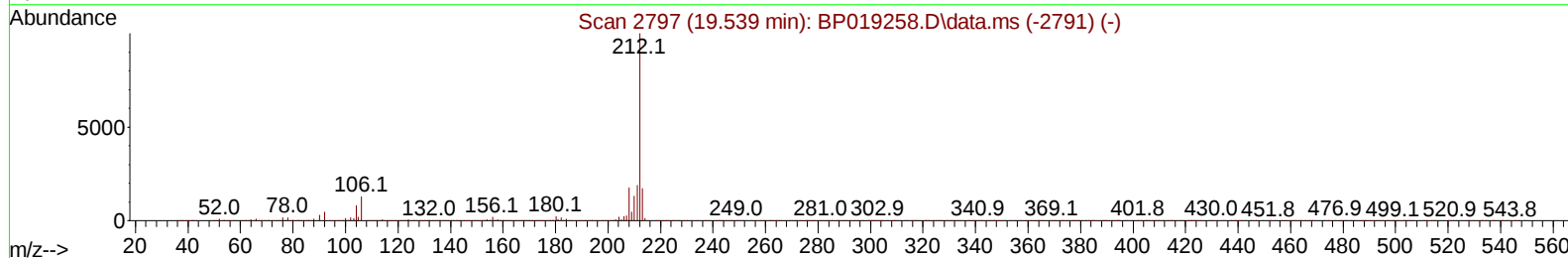
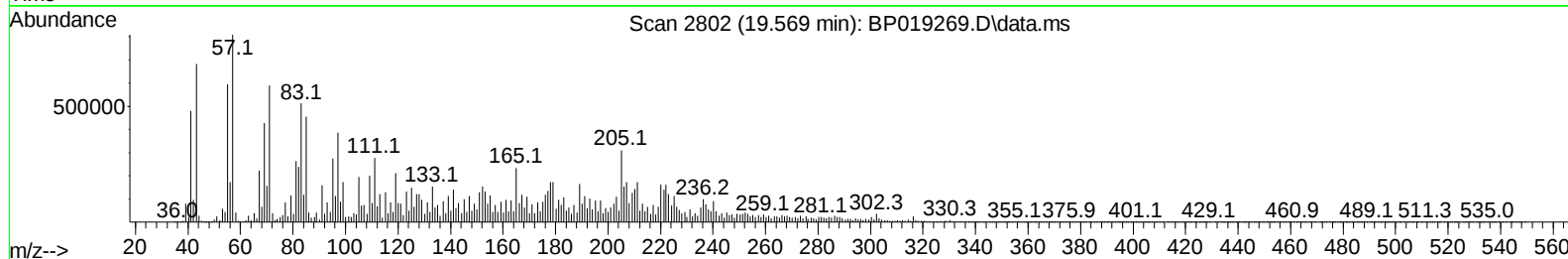
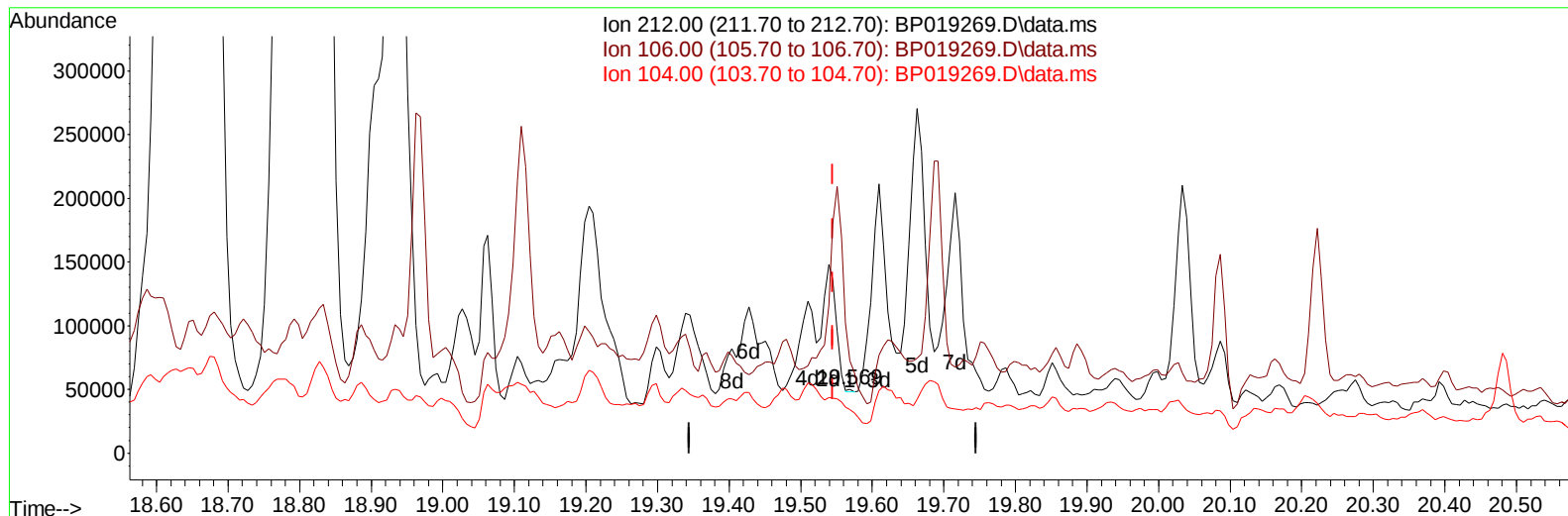
TIC: BP019269.D\data.ms

(73) Anthracene-d10 (S)**17.369min (+ 0.065) 5.66 ng/u1 m****response 209419**

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.50	26.67#
80.00	9.10	25.01#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
Data File : BP019269.D
Acq On : 04 Jan 2024 18:14
Operator : MA/JU
Sample : 05951-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jan 05 00:02:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 03:48:11 2023
Response via : Initial Calibration



TIC: BP019269.D\data.ms

(81) Pyrene-d10 (S)

19.569min (+ 0.023) 0.01 ng/u1

response 760

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	13.20	144.32#
104.00	8.50	68.25#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
 Data File : BP019269.D
 Acq On : 04 Jan 2024 18:14
 Operator : MA/JU
 Sample : 05951-17
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Quant Time: Jan 05 00:02:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 03:48:11 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	201166	20.000	ng/ul	0.00
20) Naphthalene-d8	10.593	136	720939	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.445	164	390142	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.275	188	708572m	20.000	ng/ul	0.07
79) Chrysene-d12	21.333	240	1048988	20.000	ng/ul	0.02
88) Perylene-d12	23.692	264	1076176	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	4333	0.736	ng/uL	0.00
4) Pyridine-d5	3.681	84	20041	1.356	ng/ul	0.03
7) Phenol-d5	6.993	99	84812	4.701	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.134	67	57032	5.465	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132	71763	4.934	ng/ul	0.00
15) 4-Methylphenol-d8	8.534	113	25979	1.850	ng/ul	0.01
21) Nitrobenzene-d5	8.963	128	35382	5.677	ng/ul	0.00
24) 2-Nitrophenol-d4	9.687	143	40004	5.939	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.234	165	69713	5.126	ng/ul	0.00
31) 4-Chloroaniline-d4	10.757	131	152	0.009	ng/ul	0.01
46) Dimethylphthalate-d6	13.863	166	196275	5.696	ng/ul	0.00
49) Acenaphthylene-d8	14.139	160	206367	5.519	ng/ul	0.00
54) 4-Nitrophenol-d4	14.669	143	32896	5.653	ng/ul	0.00
60) Fluorene-d10	15.451	176	208636	7.008	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.610	200	40123m	8.638	ng/ul	0.04
73) Anthracene-d10	17.369	188	209419m	5.659	ng/ul	0.06
81) Pyrene-d10	19.610	212	237780m	3.719	ng/ul	0.06
92) Benzo(a)pyrene-d12	23.533	264	319405	5.163	ng/ul	0.02
Target Compounds						
					Qvalue	
16) Acetophenone	8.628	105	25431	1.209	ng/ul	99
36) 2-Methylnaphthalene	12.257	142	37343	1.274	ng/ul	89
37) 1-Methylnaphthalene	12.481	142	210992	7.139	ng/ul#	99
41) 2,4,6-Trichlorophenol	12.887	196	9752	1.017	ng/ul	86
58) 2,3,4,6-Tetrachlorophenol	15.104	232	3009710	338.418	ng/ul#	99
61) Fluorene	15.510	166	359707	11.037	ng/ul#	73
71) Pentachlorophenol	16.922	266	24483052m	3874.498	ng/ul	
72) Phenanthrene	17.322	178	5467606	127.329	ng/ul	96
80) Fluoranthene	19.280	202	545954	7.442	ng/ul	96
82) Pyrene	19.633	202	1368991	17.812	ng/ul#	95
83) Butylbenzylphthalate	20.480	149	401906	14.639	ng/ul#	85
86) Bis(2-ethylhexyl)phtha...	21.227	149	3013756	74.548	ng/ul#	95
87) Chrysene	21.368	228	270838	3.504	ng/ul#	70

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

