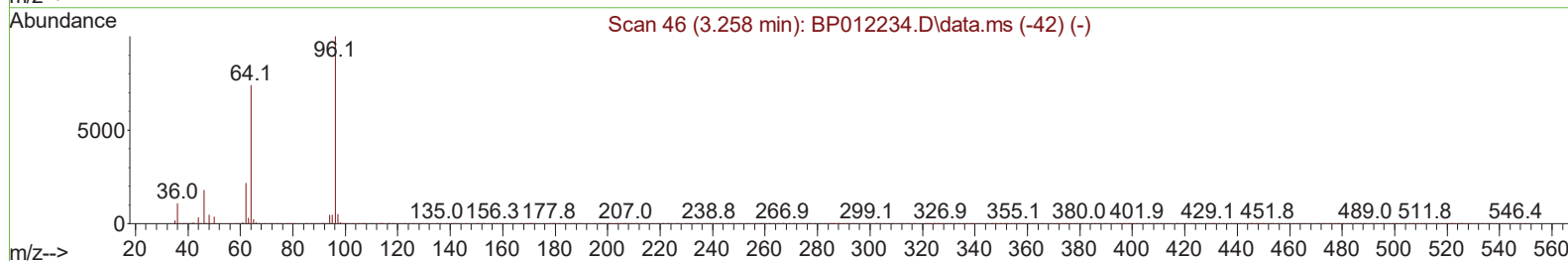
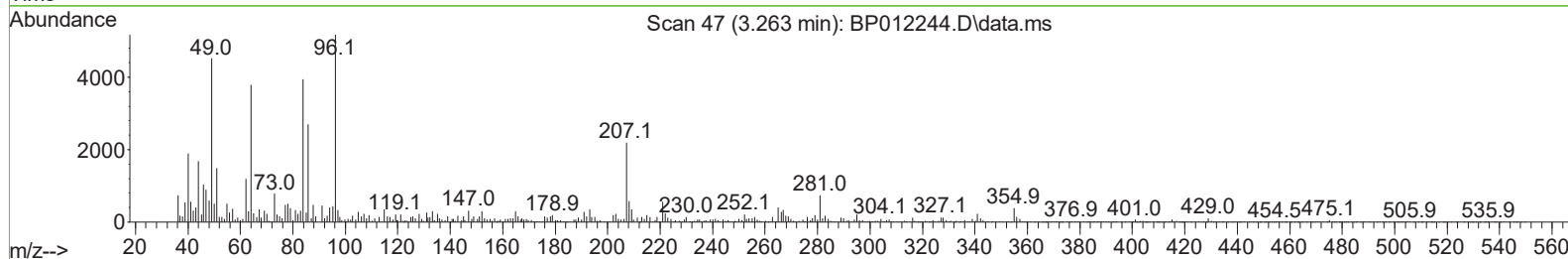
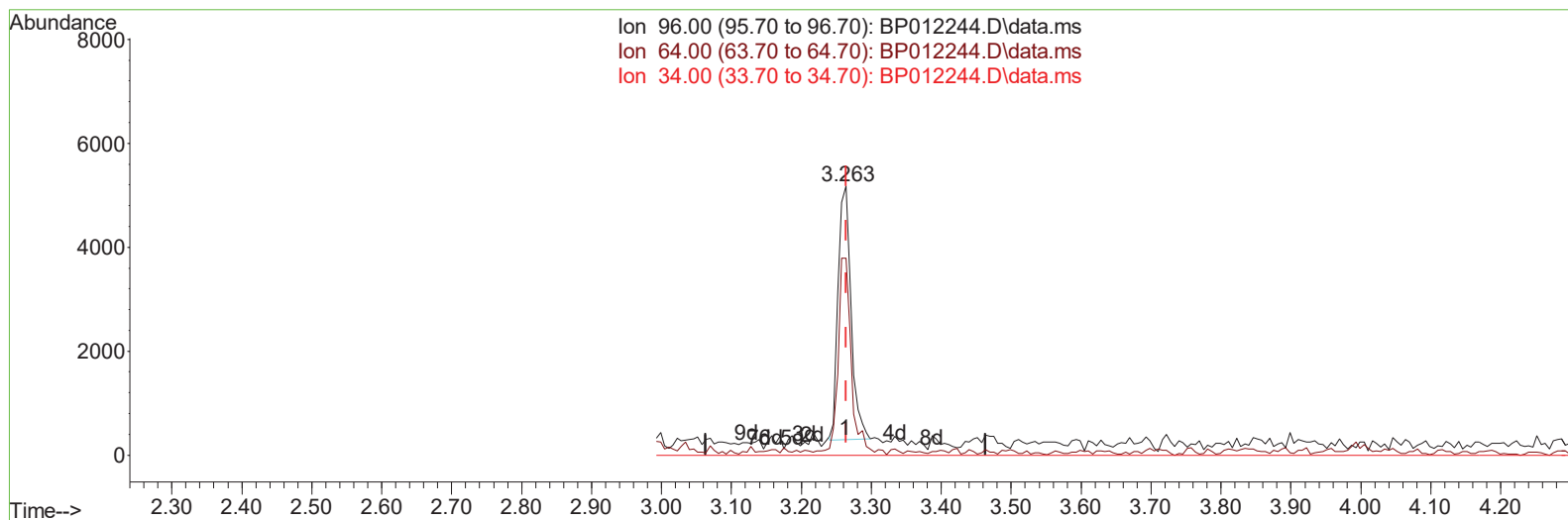


Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012244.D
Acq On : 21 Oct 2022 14:22
Operator : CG/JU
Sample : N4755-07DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Quant Time: Oct 21 22:31:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 20 00:51:41 2022
Response via : Initial Calibration



TIC: BP012244.D\data.ms

(3) 1,4-Dioxane-d8 (S)

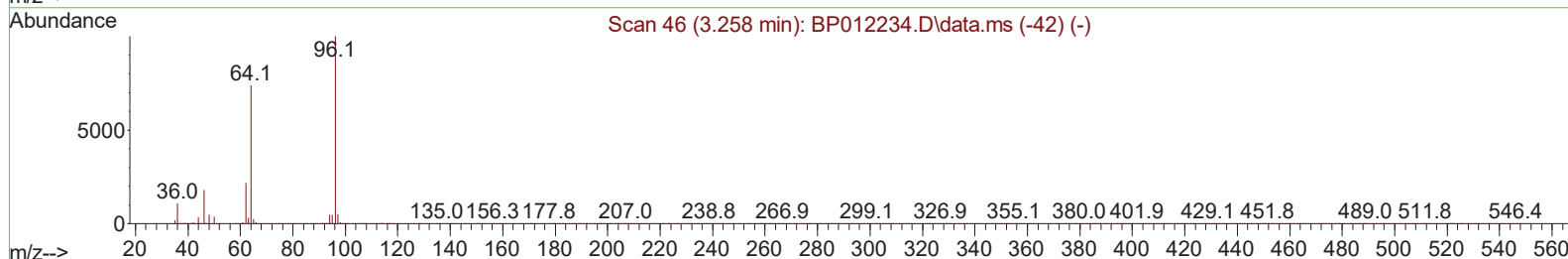
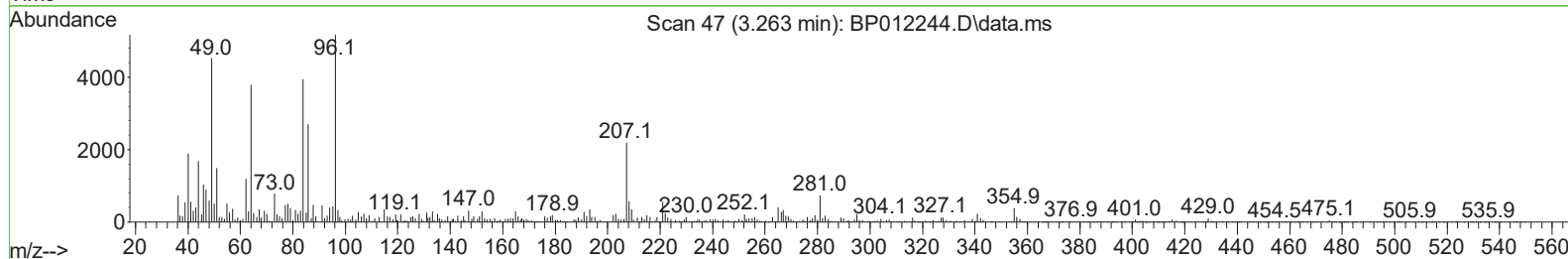
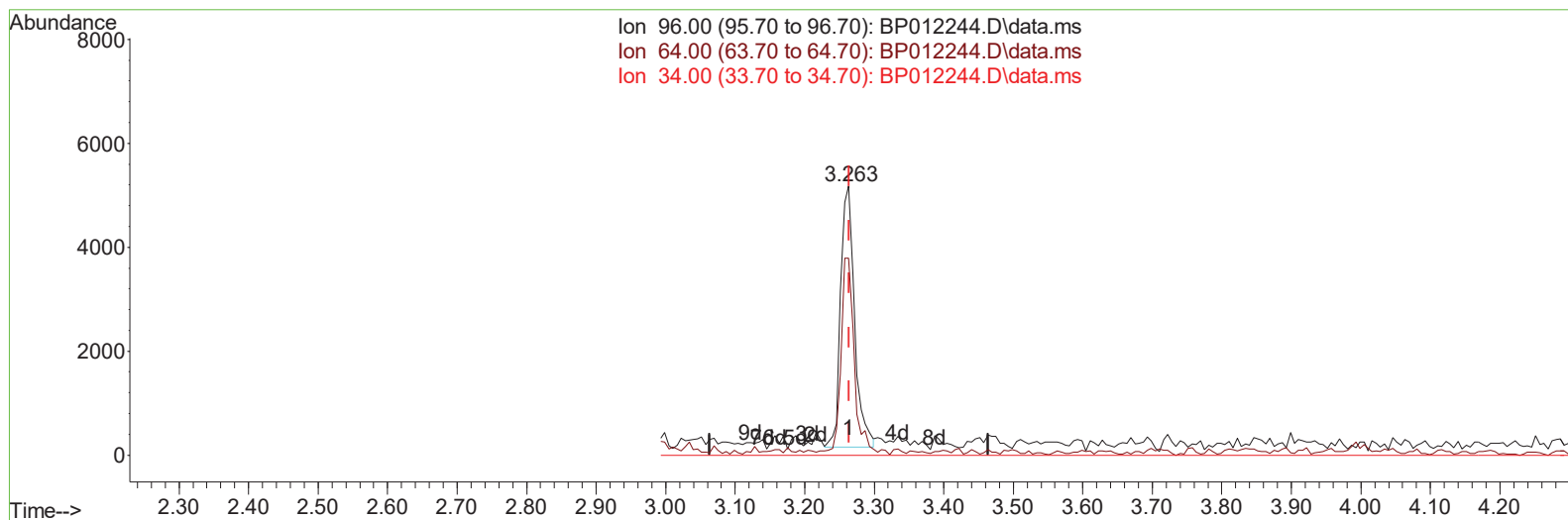
3.263min (-0.001) 0.77 ng/uL

response 6343

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	73.60	73.20
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012244.D
Acq On : 21 Oct 2022 14:22
Operator : CG/JU
Sample : N4755-07DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Quant Time: Oct 21 22:31:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 20 00:51:41 2022
Response via : Initial Calibration



TIC: BP012244.D\data.ms

(3) 1,4-Dioxane-d8 (S)

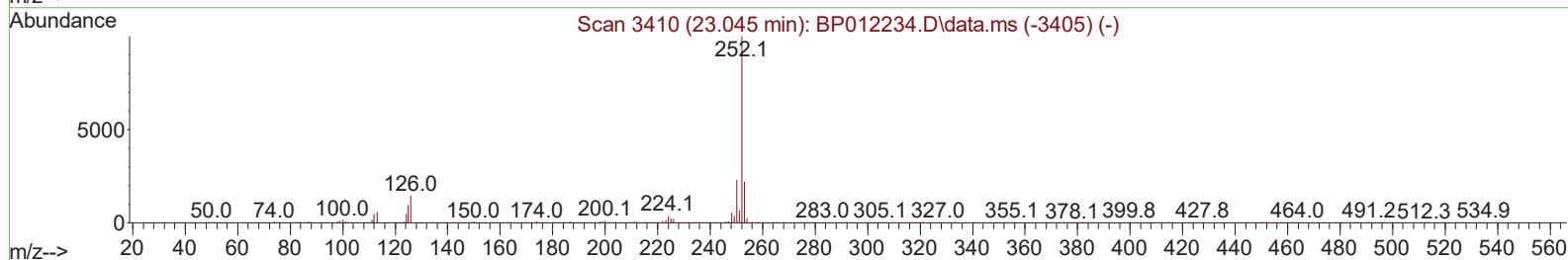
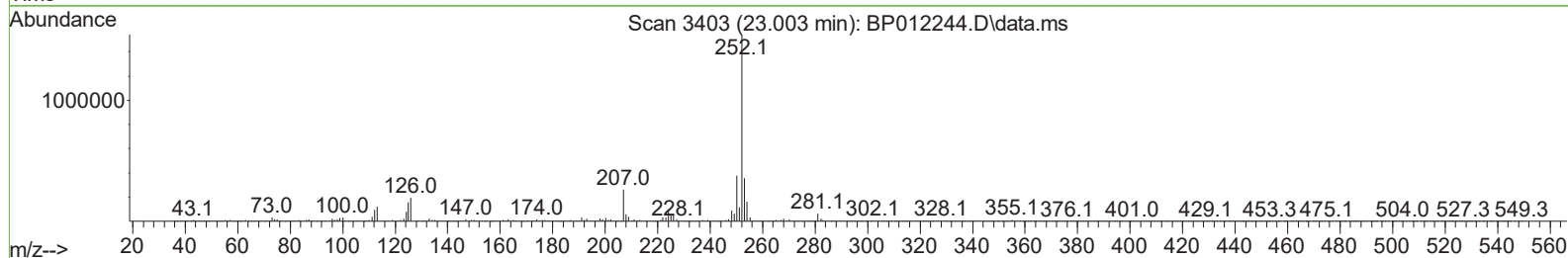
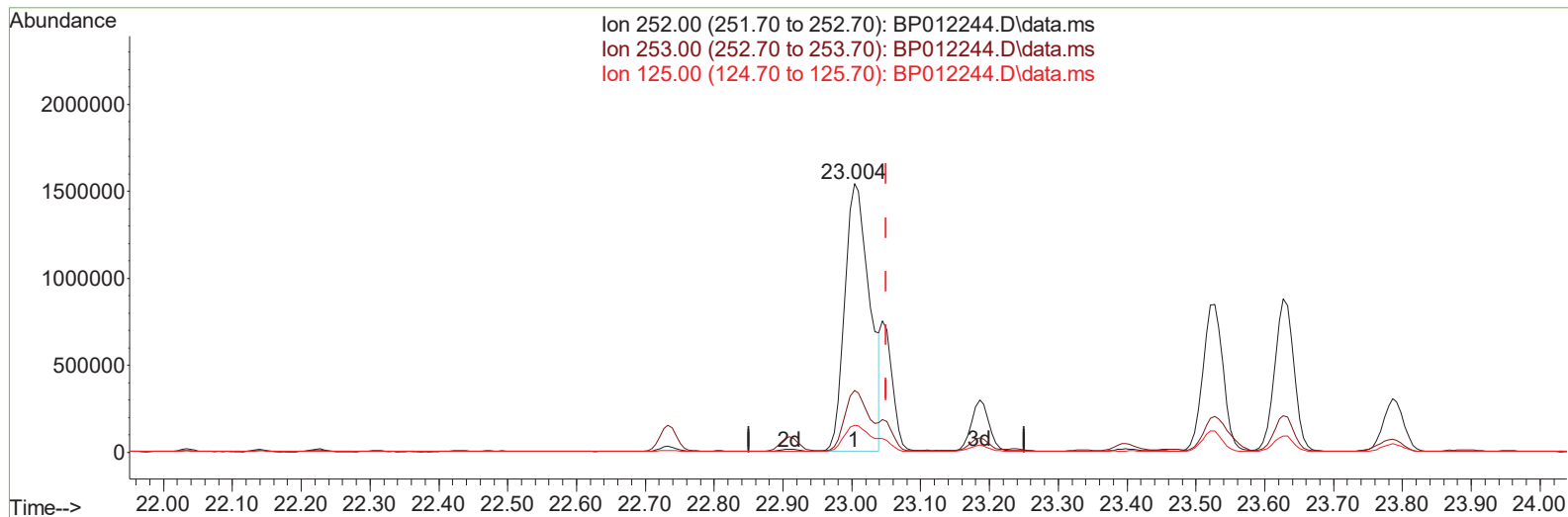
3.263min (-0.001) 0.84 ng/uL m

response 6964

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	73.60	73.20
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012244.D
Acq On : 21 Oct 2022 14:22
Operator : CG/JU
Sample : N4755-07DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Quant Time: Oct 21 22:31:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 20 00:51:41 2022
Response via : Initial Calibration



TIC: BP012244.D\data.ms

(91) Benzo(k)fluoranthene

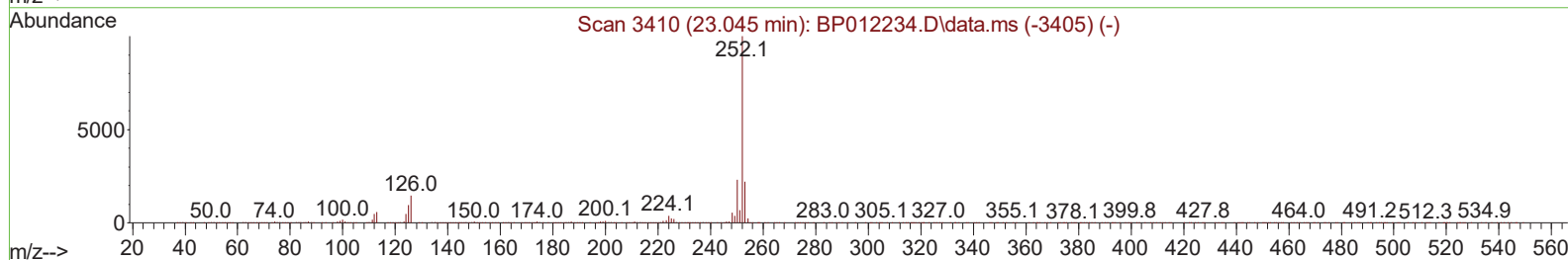
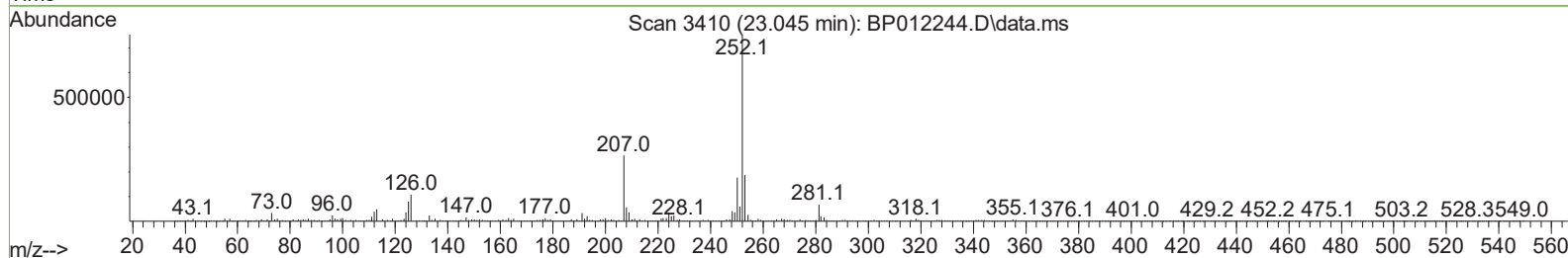
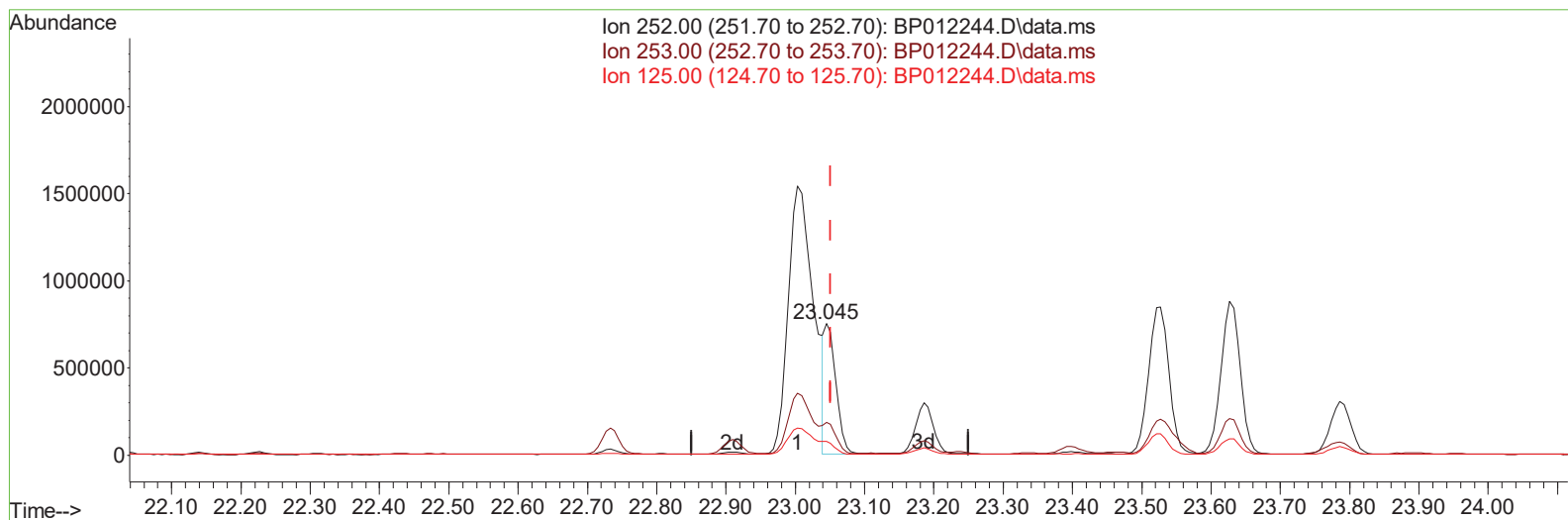
23.003min (-0.047) 41.52 ng/ul

response 3877464

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.40	23.09
125.00	10.80	10.11
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
Data File : BP012244.D
Acq On : 21 Oct 2022 14:22
Operator : CG/JU
Sample : N4755-07DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Quant Time: Oct 21 22:31:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 20 00:51:41 2022
Response via : Initial Calibration



TIC: BP012244.D\data.ms

(91) Benzo(k)fluoranthene

23.045min (-0.006) 9.15 ng/ul m

response 854586

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.40	24.69
125.00	10.80	10.43
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102022\
 Data File : BP012244.D
 Acq On : 21 Oct 2022 14:22
 Operator : CG/JU
 Sample : N4755-07DL 5X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Quant Time: Oct 21 22:31:56 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101922.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 20 00:51:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	335274	20.000	ng/ul	0.00
20) Naphthalene-d8	10.628	136	1360280	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.475	164	776795	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.233	188	1327540	20.000	ng/ul	0.00
79) Chrysene-d12	21.327	240	1192810	20.000	ng/ul	0.00
88) Perylene-d12	23.733	264	1421725	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.263	96	6964m	0.841	ng/uL	0.00
4) Pyridine-d5	3.699	84	41843	1.753	ng/ul	0.02
7) Phenol-d5	6.998	99	140342	4.849	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.157	67	81161	4.624	ng/ul	0.00
11) 2-Chlorophenol-d4	7.357	132	113243	5.140	ng/ul	0.00
15) 4-Methylphenol-d8	8.540	113	106435	4.731	ng/ul	0.00
21) Nitrobenzene-d5	8.992	128	52101	5.174	ng/ul	0.00
24) 2-Nitrophenol-d4	9.716	143	57059	5.252	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.251	165	105843	5.194	ng/ul	0.00
31) 4-Chloroaniline-d4	10.781	131	84678	2.925	ng/ul	0.00
46) Dimethylphthalate-d6	13.886	166	319957	5.921	ng/ul	0.00
49) Acenaphthylene-d8	14.169	160	361184	5.856	ng/ul	0.00
54) 4-Nitrophenol-d4	14.698	143	27750	2.741	ng/ul	0.00
60) Fluorene-d10	15.469	176	275674	5.930	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.604	200	16806	2.225	ng/ul	0.00
73) Anthracene-d10	17.339	188	369018	6.342	ng/ul	0.00
81) Pyrene-d10	19.574	212	380302	5.600	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.580	264	433568	6.081	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.681	128	309332	4.252	ng/ul	99
36) 2-Methylnaphthalene	12.292	142	229866	4.644	ng/ul	100
50) Acenaphthylene	14.198	152	371093	5.400	ng/ul	99
52) Acenaphthene	14.539	153	815468	16.778	ng/ul	99
61) Fluorene	15.527	166	2013218	38.192	ng/ul	100
71) Pentachlorophenol	16.886	266	20414	2.041	ng/ul	96
72) Phenanthrene	17.280	178	5840915	81.863	ng/ul	100
74) Anthracene	17.380	178	12685224	179.690	ng/ul	97
80) Fluoranthene	19.251	202	6255787	74.546	ng/ul	95
82) Pyrene	19.604	202	4844266	56.422	ng/ul	94
85) Benzo(a)anthracene	21.315	228	1679020	21.598	ng/ul	97
87) Chrysene	21.368	228	2658340	36.644	ng/ul	98
90) Benzo(b)fluoranthene	23.003	252	3877464	40.923	ng/ul	98
91) Benzo(k)fluoranthene	23.045	252	854586m	9.150	ng/ul	
93) Benzo(a)pyrene	23.627	252	1701380	20.999	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.233	276	1490000	15.886	ng/ul#	94
95) Dibenzo(a,h)anthracene	26.239	278	375586	4.442	ng/ul#	79
96) Benzo(g,h,i)perylene	27.009	276	1232713	13.997	ng/ul	97

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

