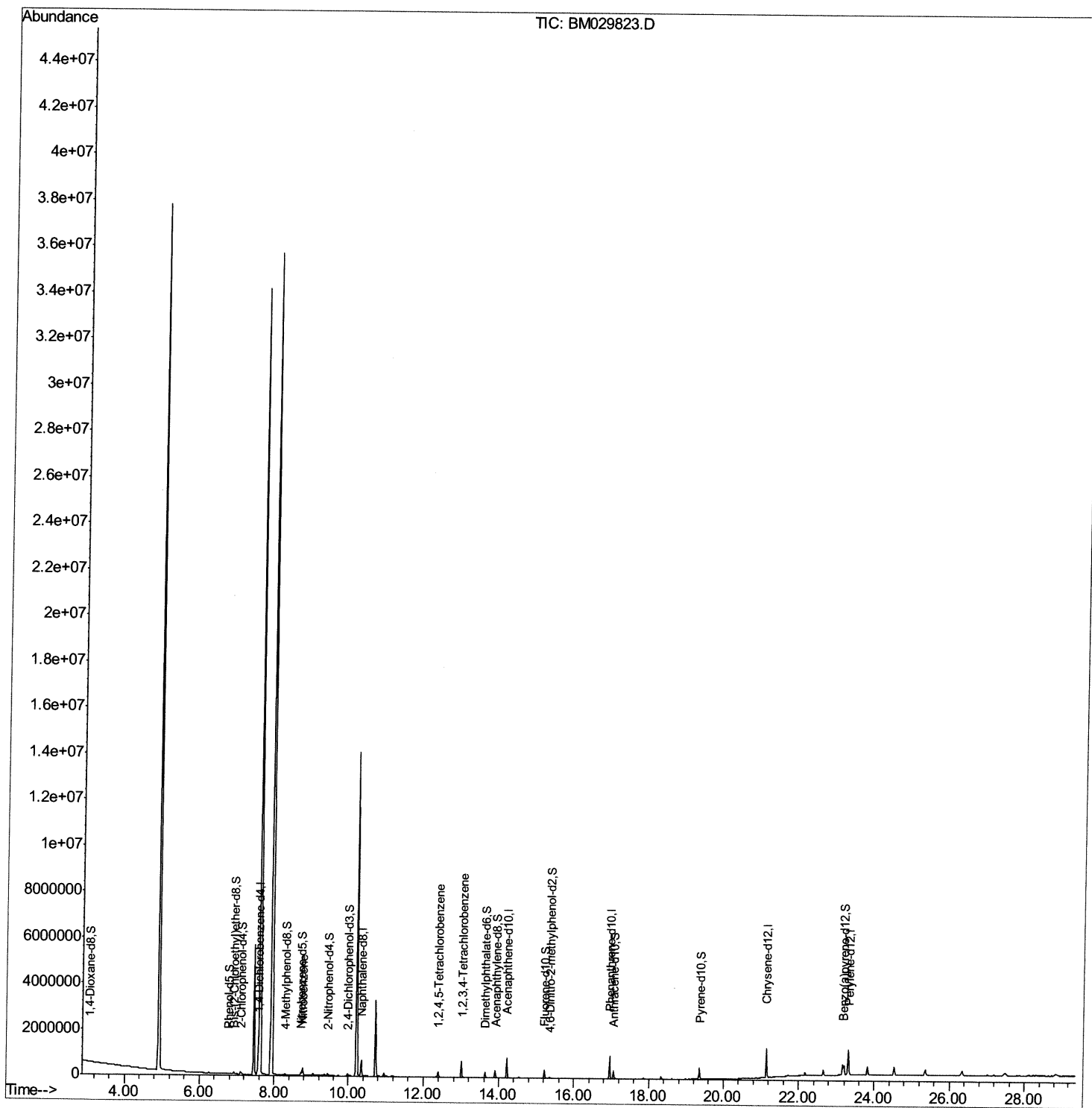


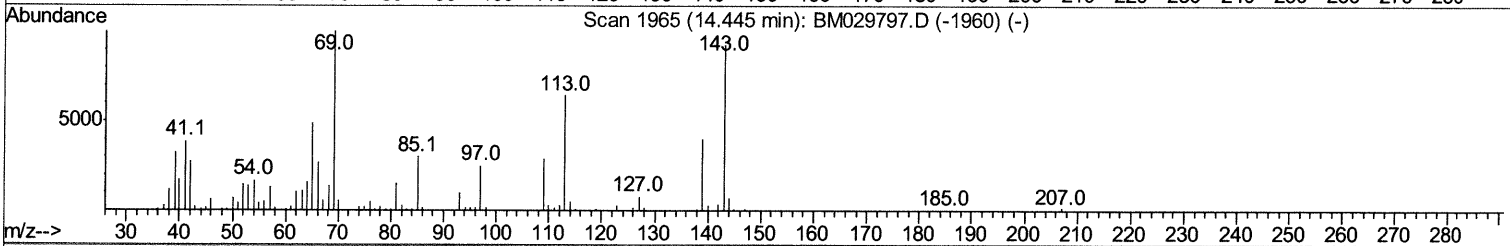
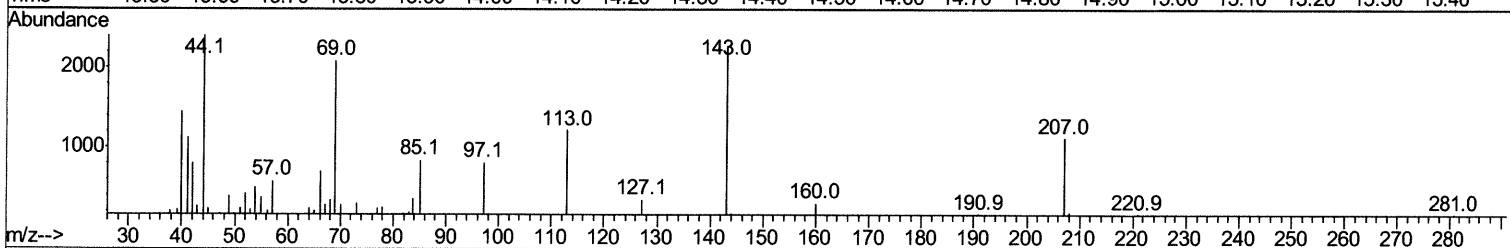
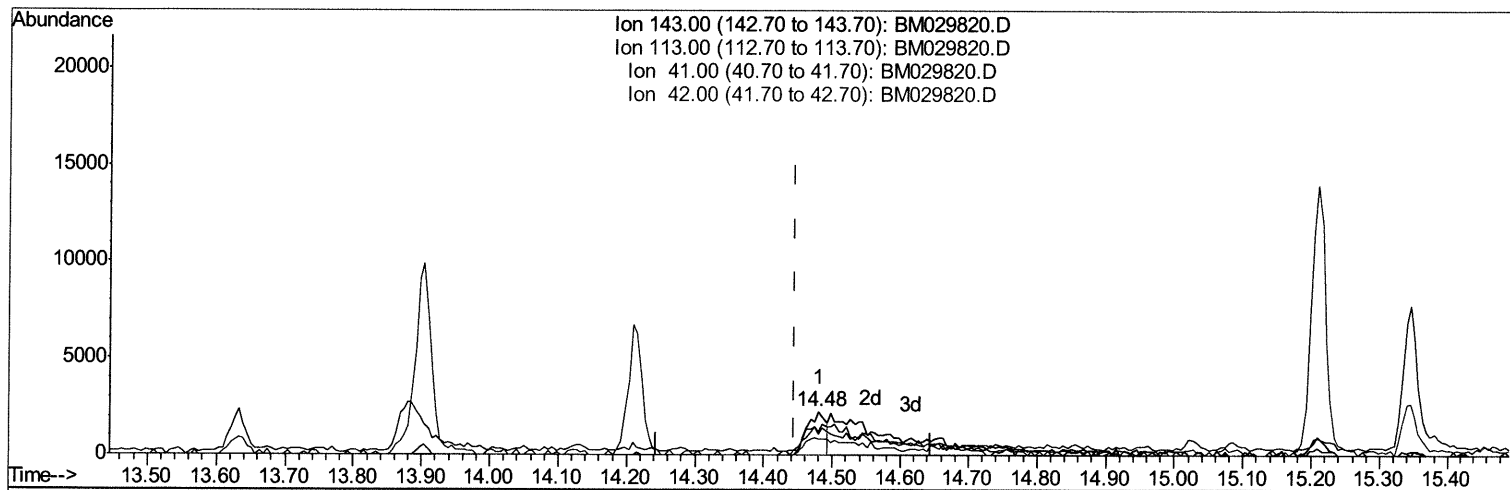
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
Data File : BM029823.D
Acq On : 05 May 2021 12:44
Operator : CG/JU
Sample : M2144-05DL 5X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Quant Time: Mav 05 13:38:20 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
Data File : BM029820.D
Acq On : 05 May 2021 10:55
Operator : CG/JU
Sample : M2127-23
Misc :
ALS Vial : 39 Sample Multiplier: 1

Quant Time: May 05 13:34:10 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration



TIC: BM029820.D

(54) 4-Nitrophenol-d4 (S)

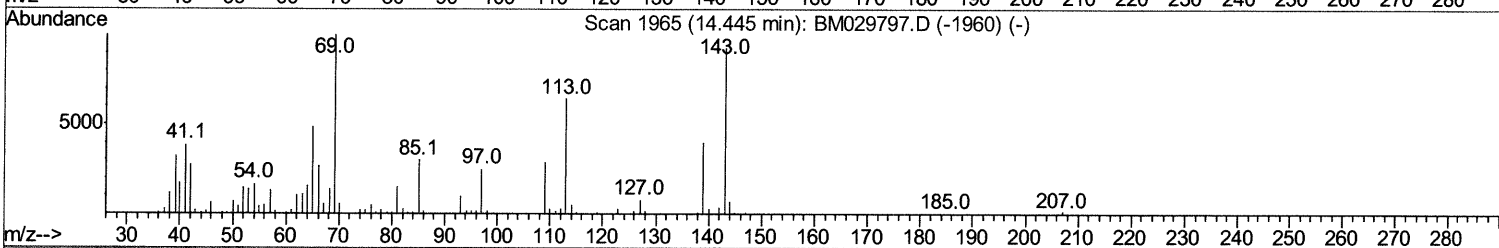
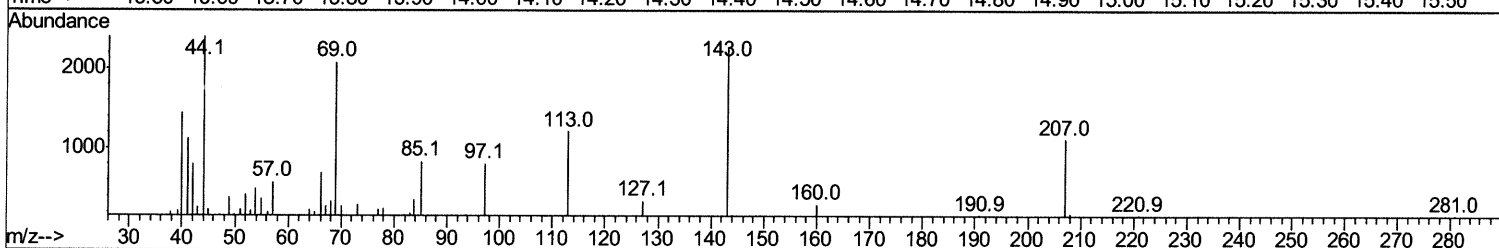
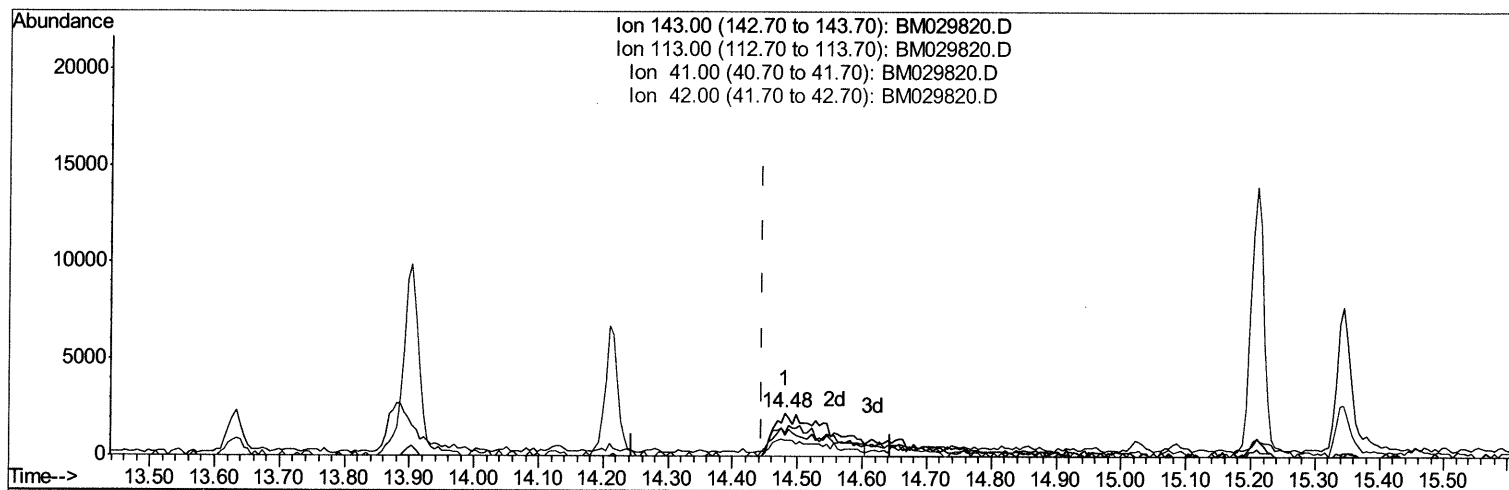
14.480min (+0.035) 1.45ng/ul

response 4204

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	53.62#
41.00	45.40	49.40
42.00	30.10	35.36

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
Data File : BM029820.D
Acq On : 05 May 2021 10:55
Operator : CG/JU
Sample : M2127-23
Misc :
ALS Vial : 39 Sample Multiplier: 1

Quant Time: May 05 13:34:10 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 04 14:23:48 2021
Response via : Initial Calibration



TIC: BM029820.D

(54) 4-Nitrophenol-d4 (S)

14.480min (+0.035) 4.58ng/ul m 05/07/21 JU

response 13308

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	53.62#
41.00	45.40	49.40
42.00	30.10	35.36

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050421\
 Data File : BM029823.D
 Acq On : 05 May 2021 12:44
 Operator : CG/JU
 Sample : M2144-05DL 5X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Quant Time: May 05 13:38:20 2021

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue May 04 14:23:48 2021

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	144710	20.00	ng/ul	0.00
20) Naphthalene-d8	10.35	136	521844	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.22	164	293257	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	575465	20.00	ng/ul	0.00
79) Chrysene-d12	21.14	240	622815	20.00	ng/ul	0.00
88) Perylene-d12	23.31	264	752515	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.08	96	3952	1.01	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.76	99	14605	1.16	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.92	67	49098	6.33	ng/ul	0.00
11) 2-Chlorophenol-d4	7.10	132	50325	5.03	ng/ul	0.00
15) 4-Methylphenol-d8	8.30	113	25733	2.57	ng/ul	0.01
21) Nitrobenzene-d5	8.73	128	29988	7.73	ng/ul	0.00
24) 2-Nitrophenol-d4	9.45	143	28554	6.74	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.98	165	44519	5.62	ng/ul	0.00
31) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
46) Dimethylphthalate-d6	13.63	166	164748	7.52	ng/ul	0.00
49) Acenaphthylene-d8	13.90	160	213378	7.45	ng/ul	0.00
54) 4-Nitrophenol-d4	0.00	143	0d	0.00	ng/ul	
60) Fluorene-d10	15.21	176	140490	7.54	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.35	200	11950	3.09	ng/ul	0.00
73) Anthracene-d10	17.06	188	212860	7.48	ng/ul	0.00
81) Pyrene-d10	19.36	212	255378	7.99	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.17	264	324138	7.67	ng/ul	0.00
Target Compounds						
22) Nitrobenzene	8.76	77	204571	20.985	ng/ul	98
39) 1,2,4,5-Tetrachlorobenzene	12.39	216	82808	8.912	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.00	216	220229	22.263	ng/uL	100

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