

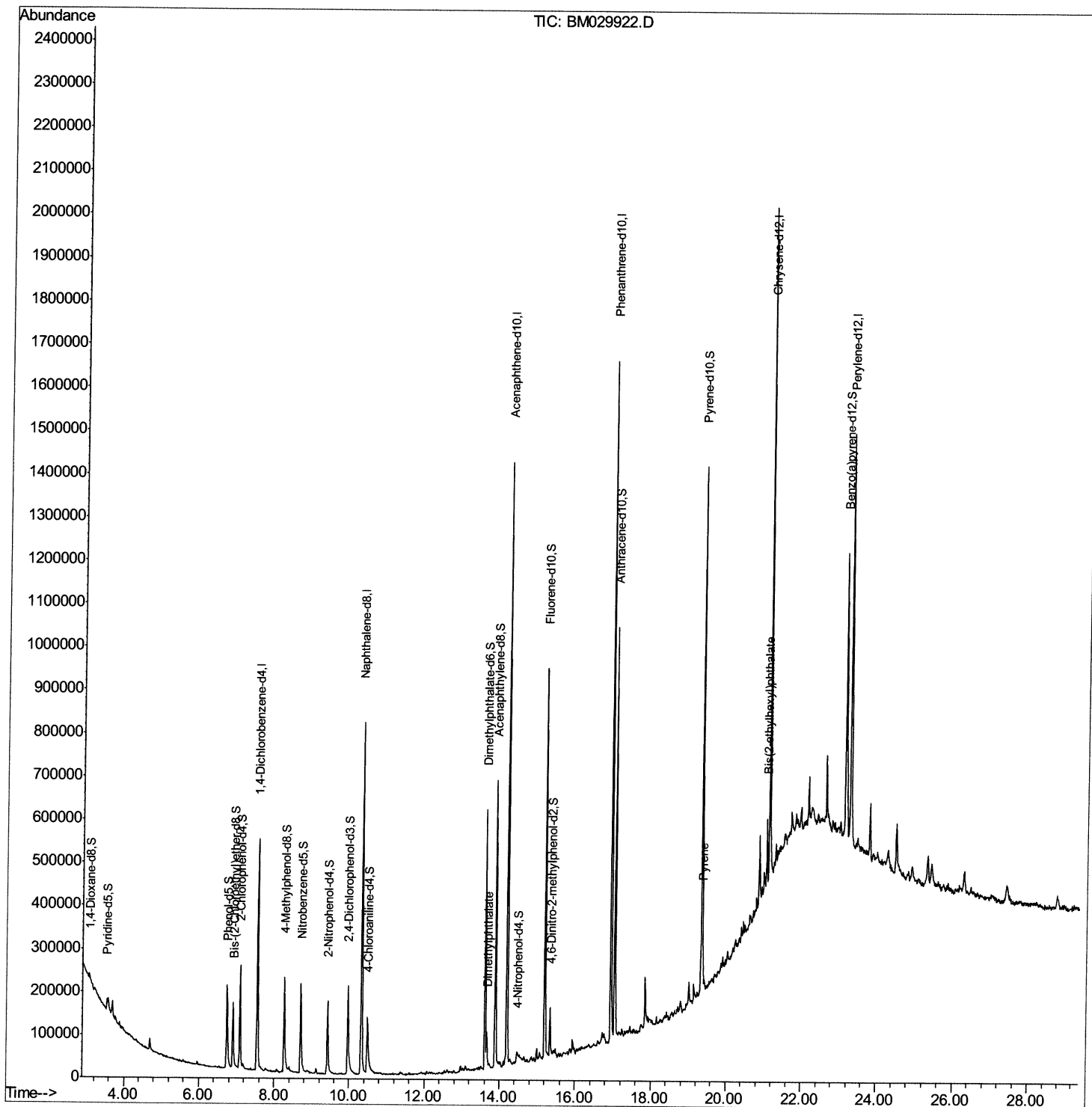
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051021\
Data File : BM029922.D
Acq On : 11 May 2021 01:36
Operator : CG/JU
Sample : M2177-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG588

Manual Integrations
APPROVED

mohammad
5/11/2021 2:33:24 PM

Quant Time: May 11 03:13:53 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 01:19:00 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

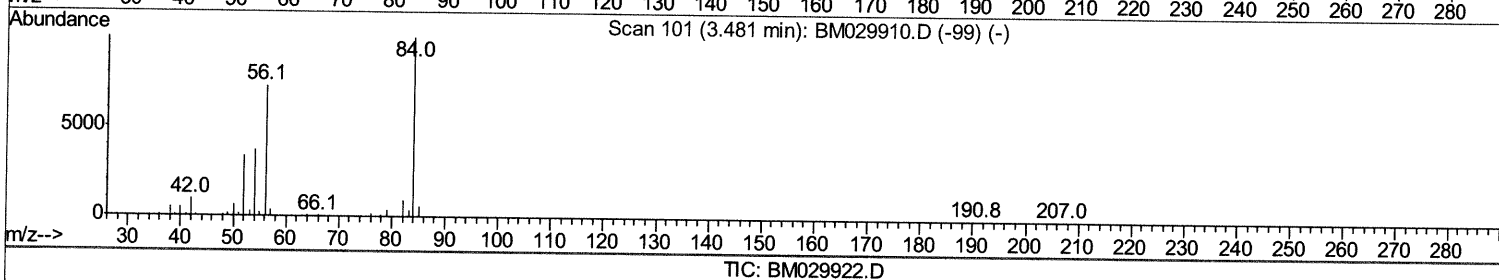
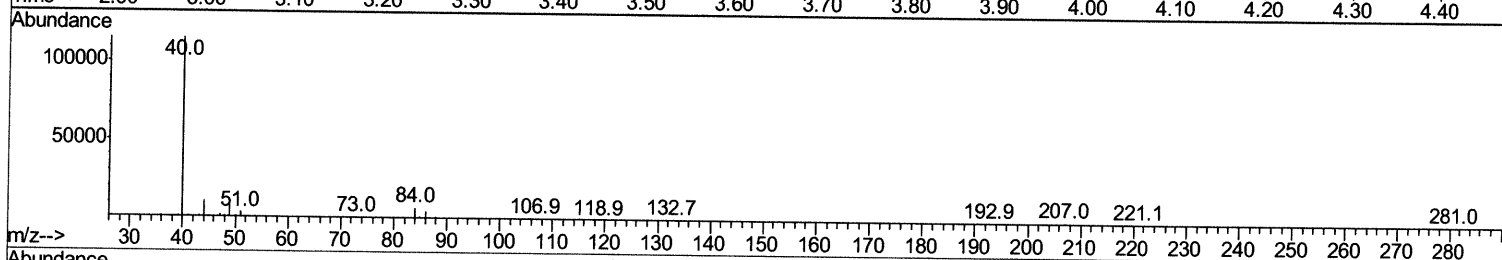
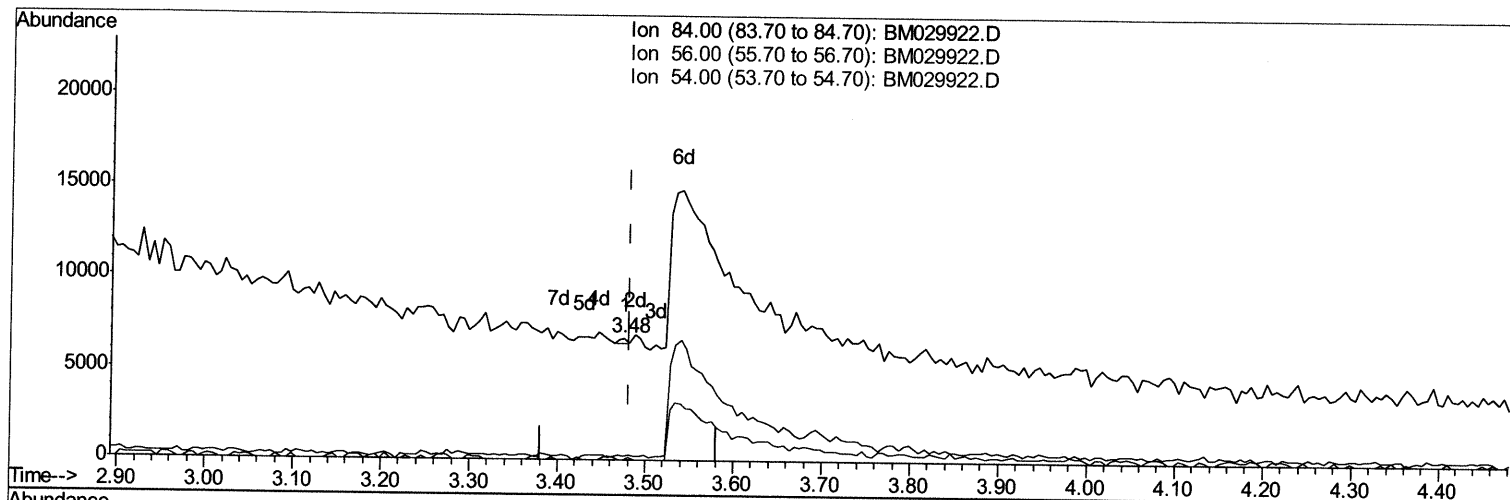
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(4) Pyridine-d5 (S)

3.475min (-0.006) 0.02ng/ul

response 183

Ion	Exp%	Act%
84.00	100	100
56.00	67.00	2.68#
54.00	32.50	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

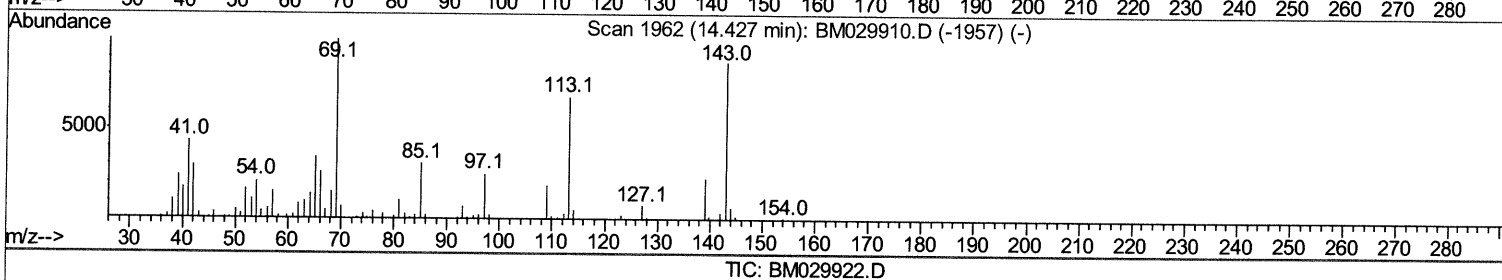
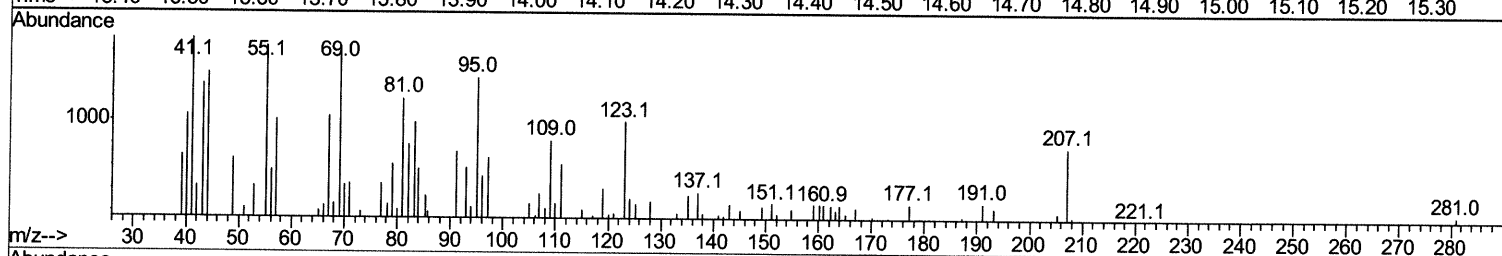
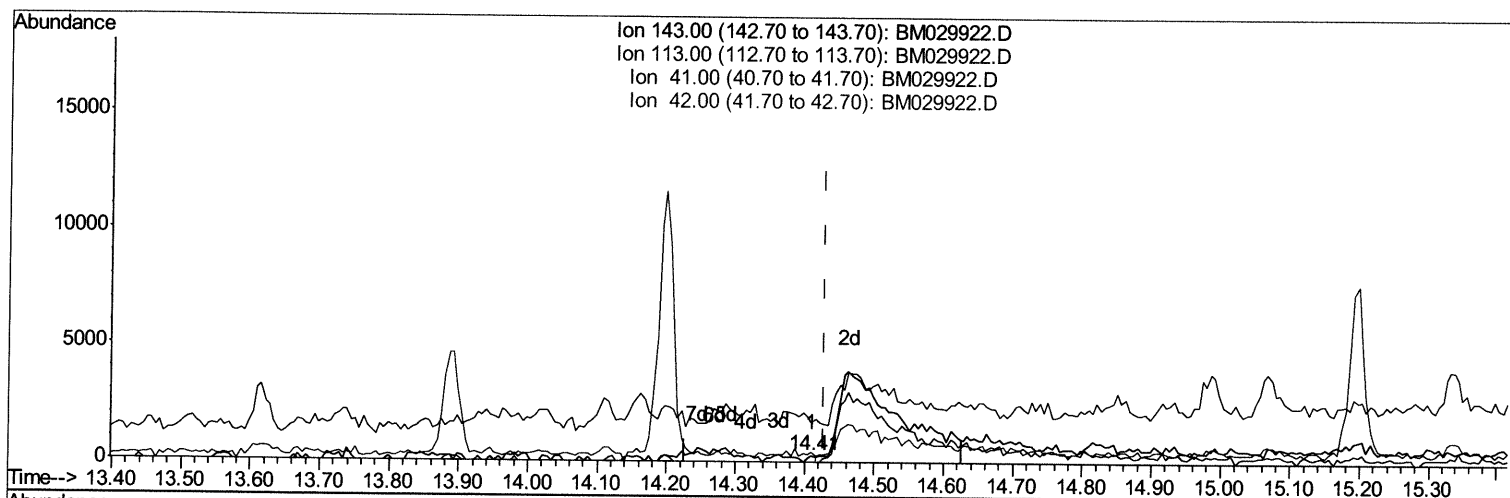
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5/11/2021 2:33:24 PM

Quant Time: May 11 03:12:22 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 01:19:00 2021
Response via : Initial Calibration



TIC: BM029922.D

(54) 4-Nitrophenol-d4 (S)

14.410min (-0.017) 0.04ng/ul

response 245

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	0.00#
41.00	44.70	605.63#
42.00	28.30	150.00#

Quantitation Report (Qedit)

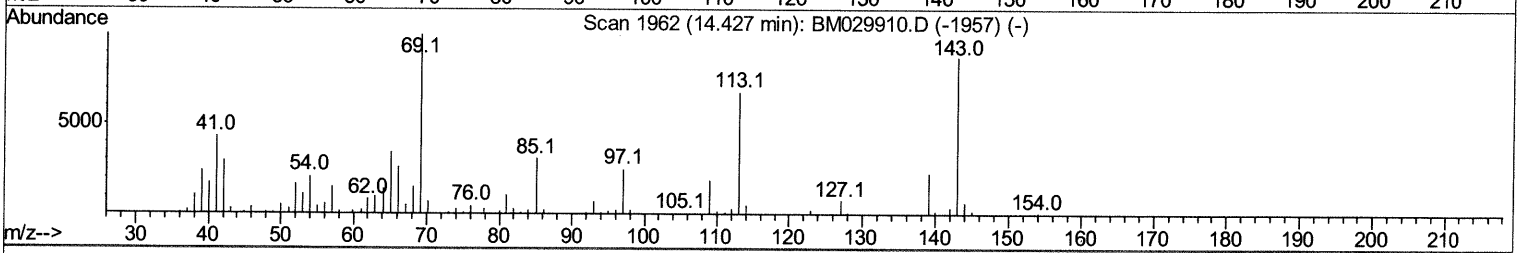
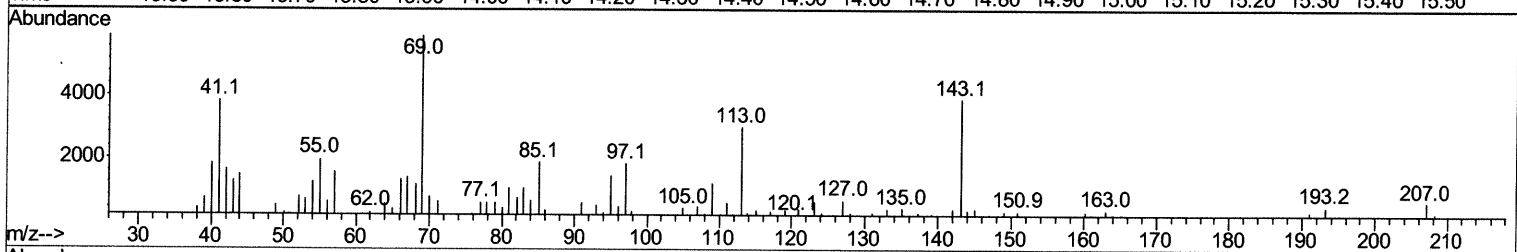
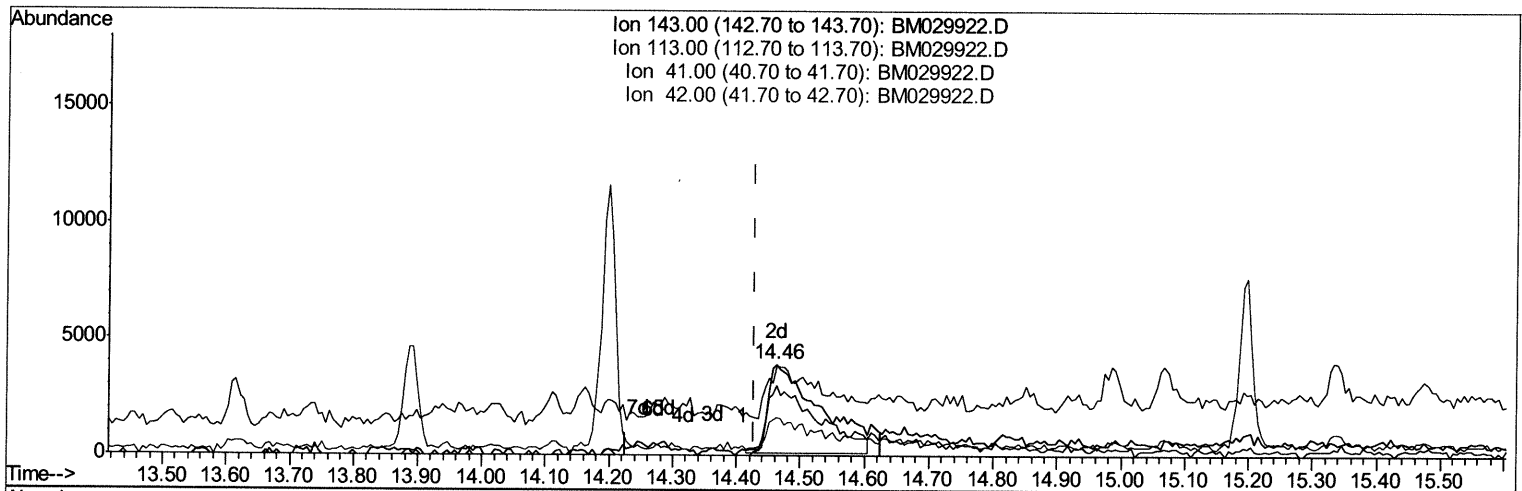
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051021\
Data File : BM029922.D
Acq On : 11 May 2021 01:36
Operator : CG/JU
Sample : M2177-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG588

Manual Integrations
APPROVED

mohammad
5/11/2021 2:33:24 PM

Quant Time: May 11 03:12:22 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 11 01:19:00 2021
Response via : Initial Calibration



TIC: BM029922.D

(54) 4-Nitrophenol-d4 (S)

14.463min (+0.035) 3.78ng/ul m 05/11/2021

response 21427

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	76.64
41.00	44.70	97.83#
42.00	28.30	41.57#

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 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 11 01:19:00 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	149297	20.00	ng/ul	0.00
20) Naphthalene-d8	10.33	136	673298	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.20	164	448861	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.94	188	894556	20.00	ng/ul	0.00
79) Chrysene-d12	21.13	240	748392	20.00	ng/ul	0.00
88) Perylene-d12	23.29	264	646075	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.07	96	7913	2.12	ng/uL	0.00	
4) Pyridine-d5	3.54	84	35108m>	3.75	ng/ul>	0.06	05/12/21 JU
7) Phenol-d5	6.74	99	129681	9.34	ng/ul	0.00	
9) Bis-(2-Chloroethyl) ether-d	6.90	67	90219	10.48	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.09	132	113137	10.56	ng/ul	0.00	
15) 4-Methylphenol-d8	8.27	113	102011	8.88	ng/ul	0.00	
21) Nitrobenzene-d5	8.71	128	53106	11.45	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.43	143	55855	10.67	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	9.96	165	99521	9.48	ng/ul	0.00	
31) 4-Chloroaniline-d4	10.49	131	106668	6.67	ng/ul	0.01	
46) Dimethylphthalate-d6	13.62	166	404691	11.63	ng/ul	0.00	
49) Acenaphthylene-d8	13.89	160	481603	10.92	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.46	143	21427m>	3.78	ng/ul>	0.04	05/12/21 JU
60) Fluorene-d10	15.20	176	357833	12.12	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.33	200	24442	4.21	ng/ul	0.00	
73) Anthracene-d10	17.04	188	534476	11.86	ng/ul	0.00	
81) Pyrene-d10	19.34	212	602161	15.68	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.14	264	437458	11.94	ng/ul	0.00	

Target Compounds

					Ovalue
47) Dimethylphthalate	13.67	163	51298	1.472	ng/ul 97
82) Pyrene	19.37	202	60454	1.229	ng/ul 98
86) Bis(2-ethylhexyl)phthalate	21.06	149	47207	1.567	ng/ul 98

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