

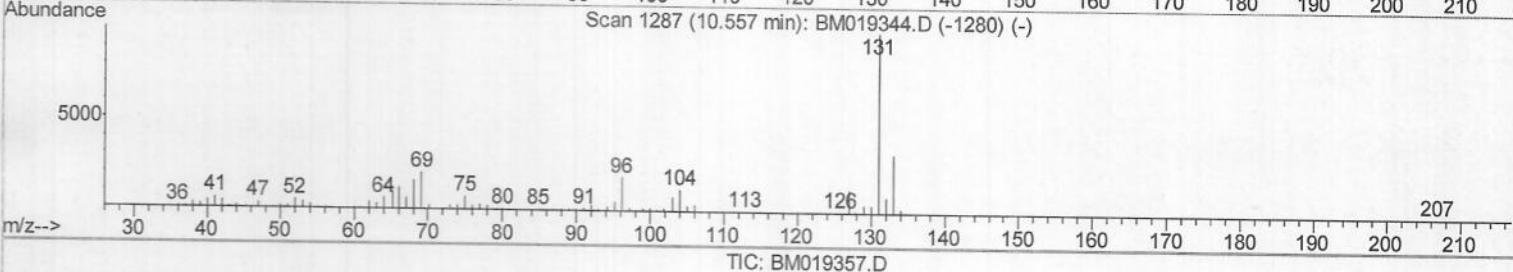
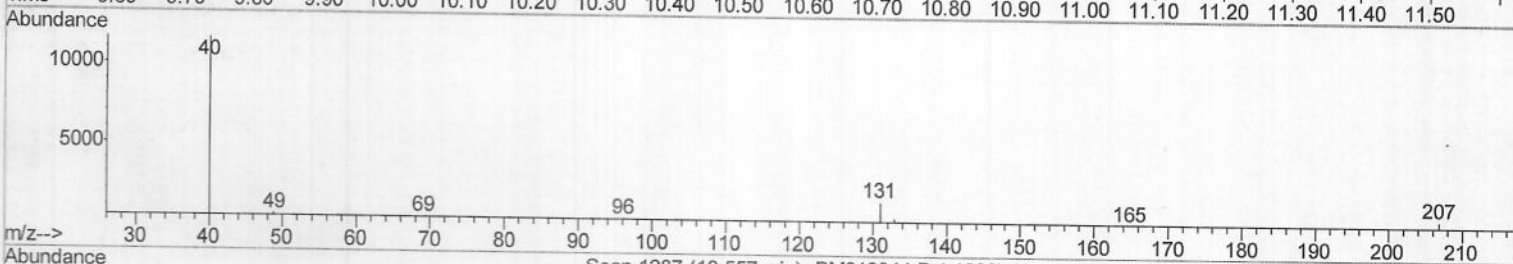
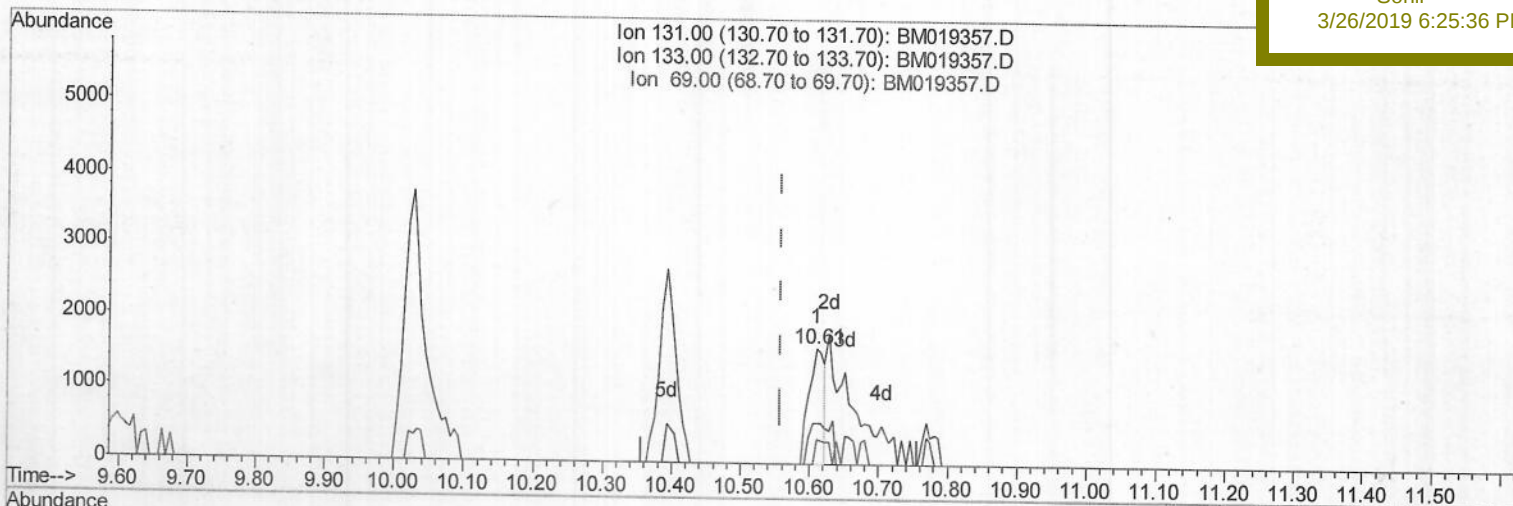
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\
Data File : BM019357.D
Acq On : 23 Mar 2019 18:11
Operator : JU/SJ
Sample : K1968-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 24 04:57:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Mar 24 04:53:47 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C09E9

Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

10.610min (+0.053) 0.26ng/ul

response 2575

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	35.12
69.00	18.60	22.03
0.00	0.00	0.00

Quantitation Report (Qedit)

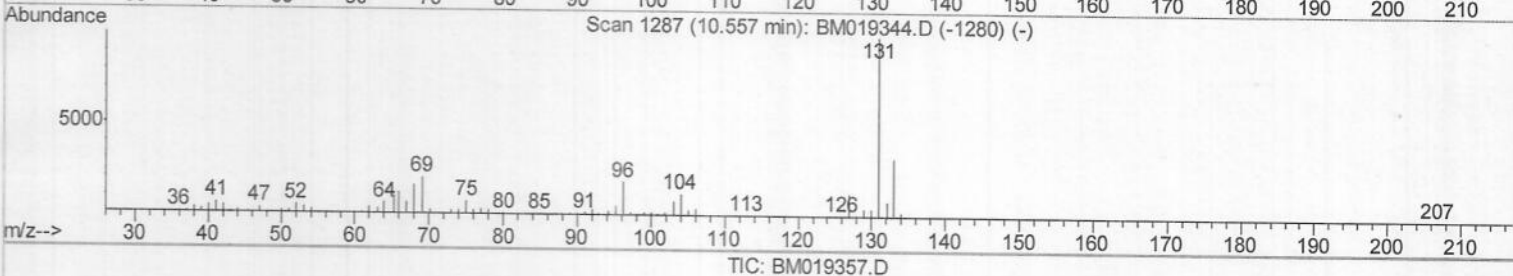
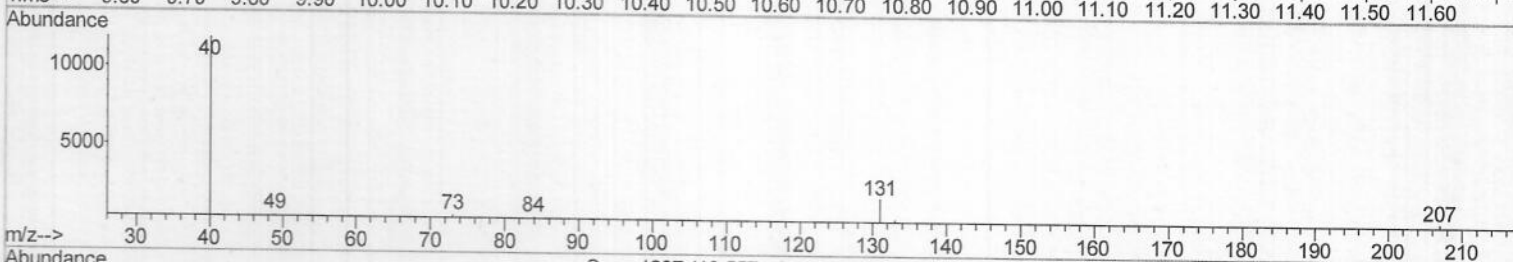
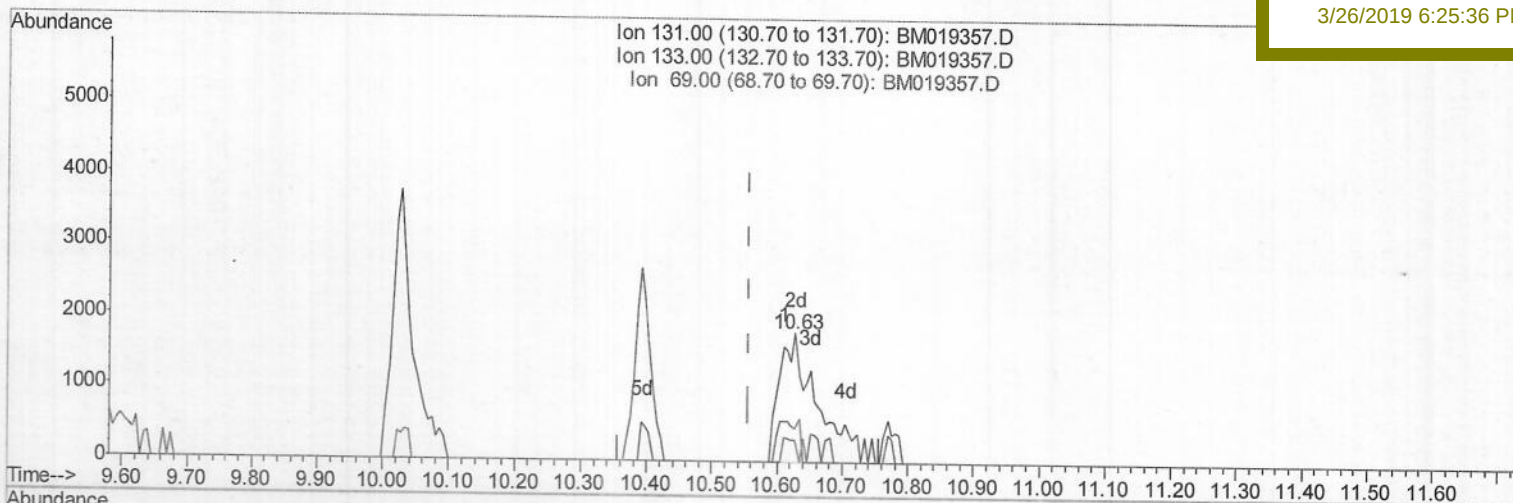
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(29) 4-Chloroaniline-d4 (S)

10.628min (+0.071) 0.70ng/ul m

response 7049

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	25.74#
69.00	18.60	16.86
0.00	0.00	0.00

SJ 03/24/19

Quantitation Report (Qedit)

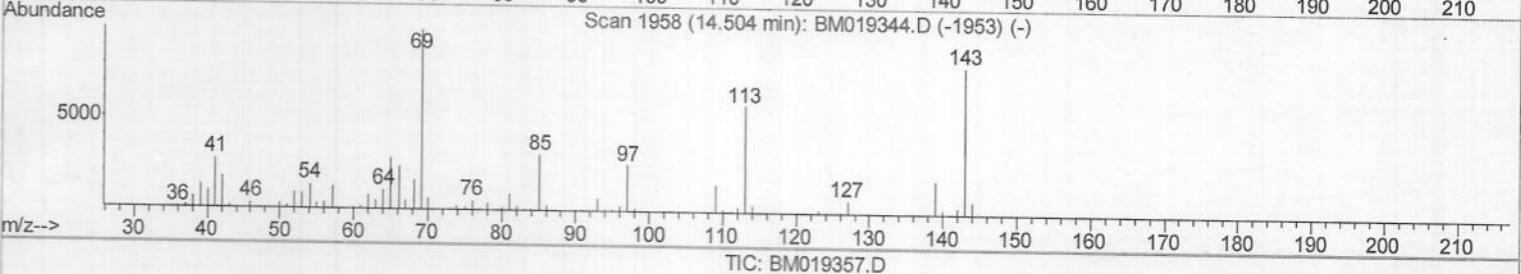
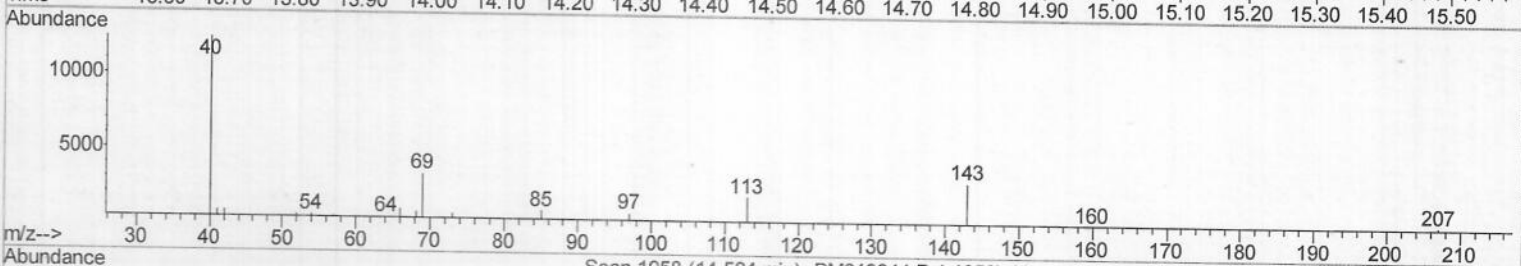
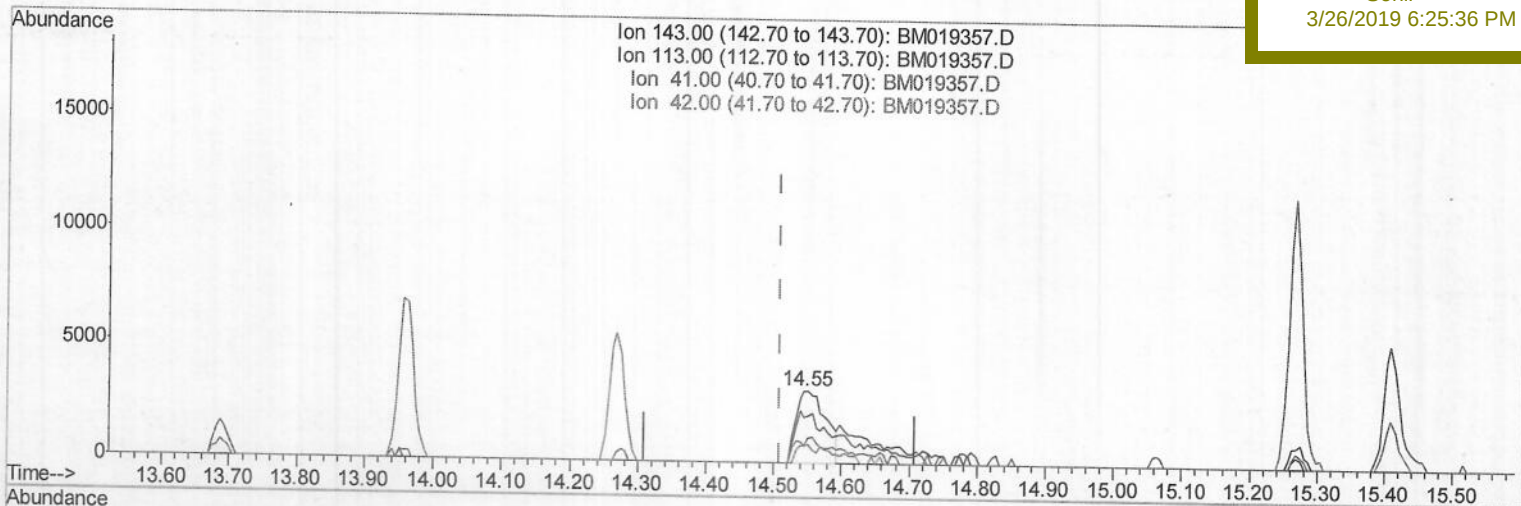
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\
 Data File : BM019357.D
 Acq On : 23 Mar 2019 18:11
 Operator : JU/SJ
 Sample : K1968-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 24 04:57:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
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Manual Integrations
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TIC: BM019357.D

(52) 4-Nitrophenol-d4 (S)
 14.545min (+0.035) 2.35ng/ul
 response 9460

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	63.16
41.00	32.60	24.11#
42.00	22.30	24.46

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\

Data File : BM019357.D

Acq On : 23 Mar 2019 18:11

Operator : JU/SJ

Sample : K1968-05

Misc :

ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 24 04:57:21 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sun Mar 24 04:53:47 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

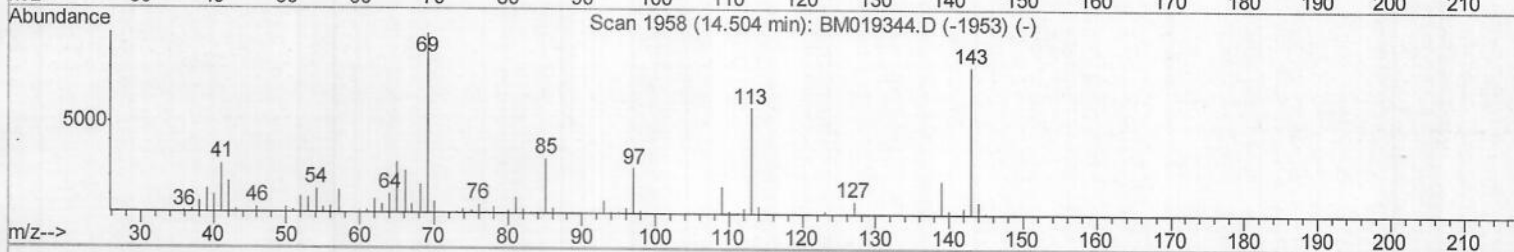
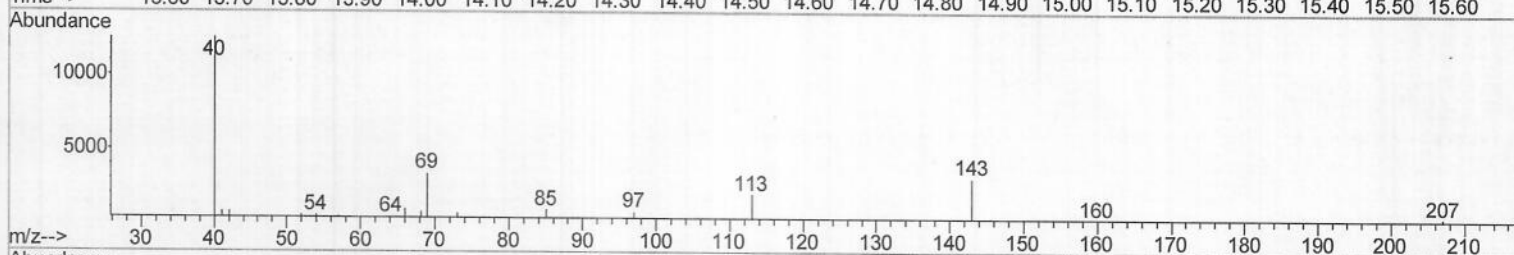
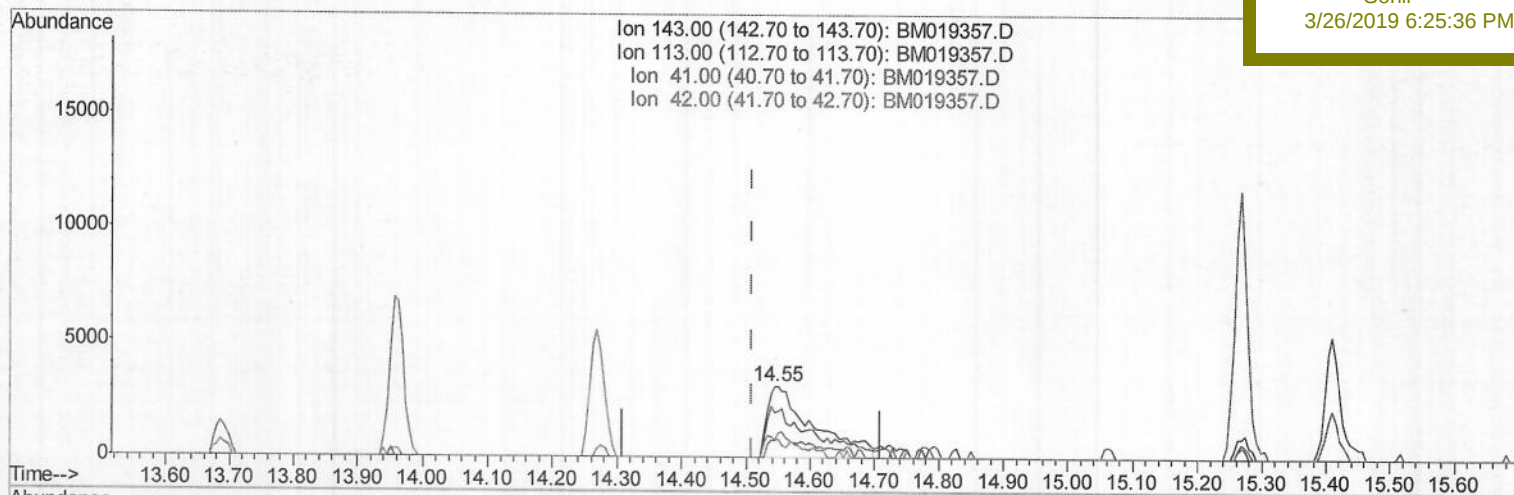
C09E9

Manual Integrations

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TIC: BM019357.D

(52) 4-Nitrophenol-d4 (S)

14.545min (+0.035) 3.86ng/ul m

response 15544

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	63.16
41.00	32.60	24.11#
42.00	22.30	24.46

SJ
03/24/19

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Quant Time: Mar 24 06:01:07 2019
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	132510	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	557338	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	318704	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	705883	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	741927	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	841710	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	14539	4.30	ng/uL	0.00
5) Phenol-d5	6.80	99	71200	6.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	241116	30.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	236750	26.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	138900	15.68	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	135522	34.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	155951	35.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	254268	30.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	7049m	0.70	ng/ul	0.07
44) Dimethylphthalate-d6	13.69	166	946694	36.81	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1161967	36.14	ng/ul	0.00
52) 4-Nitrophenol-d4	14.55	143	15544m	3.86	ng/ul	0.04
58) Fluorene-d10	15.27	176	823010	37.15	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	130719	28.00	ng/ul	0.00
71) Anthracene-d10	17.13	188	1272746	37.57	ng/ul	0.00
79) Pyrene-d10	19.43	212	1395889	40.73	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	1601388	35.89	ng/ul	-0.01

Target Compounds

					Qvalue	
37) 1,2,4,5-Tetrachlorobenzene	12.41	216	31336	3.090	ng/ul#	89
73) 1,2,3,4-Tetrachlorobenzene	13.06	216	30662	2.996	ng/uL	97

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

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