

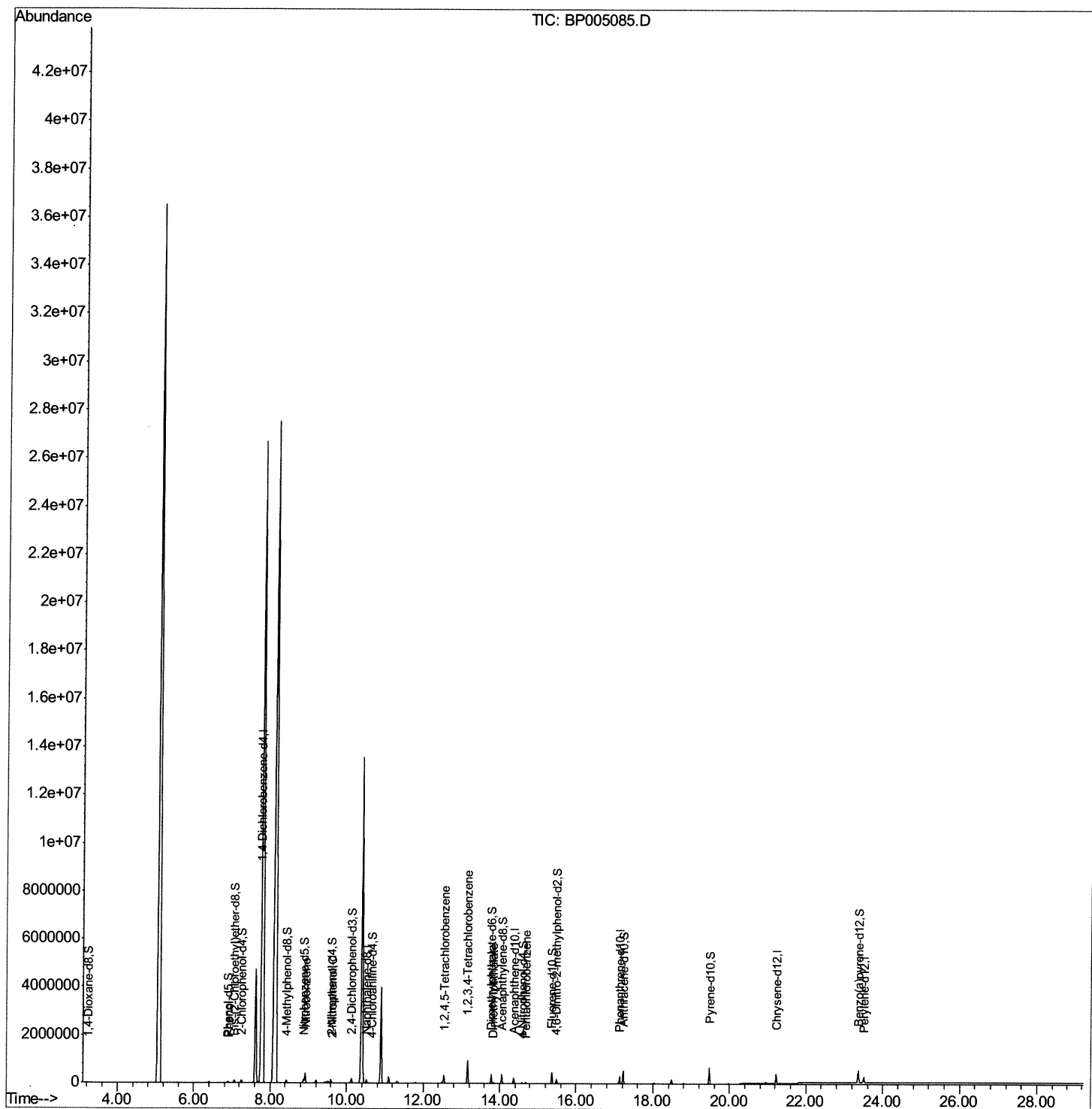
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP032921\
Data File : BP005085.D
Acq On : 29 Mar 2021 21:20
Operator : CG/JU
Sample : M1783-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0G10

Manual Integrations
APPROVED

mohammad
3/30/2021 4:12:25 PM

Quant Time: Mar 30 07:28:27 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 30 00:27:26 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

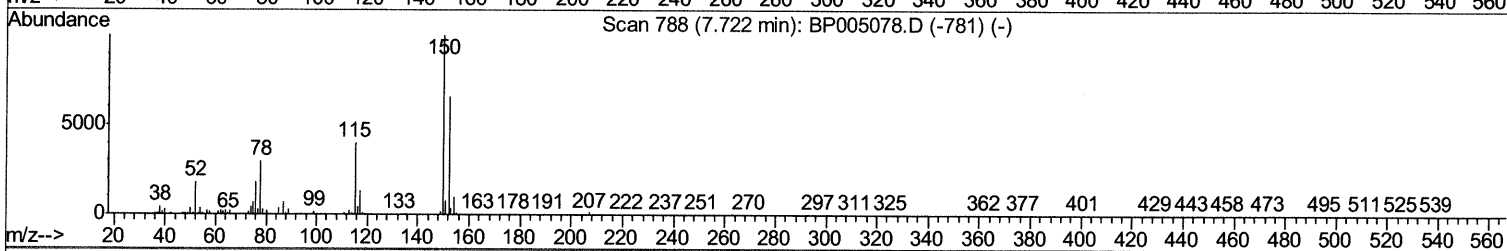
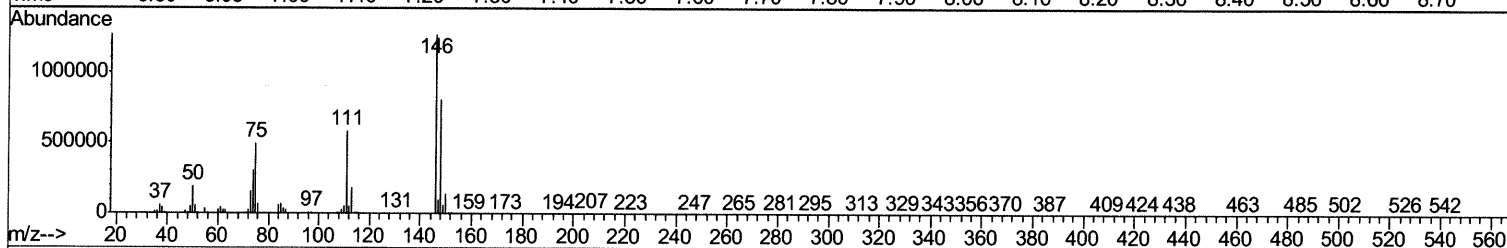
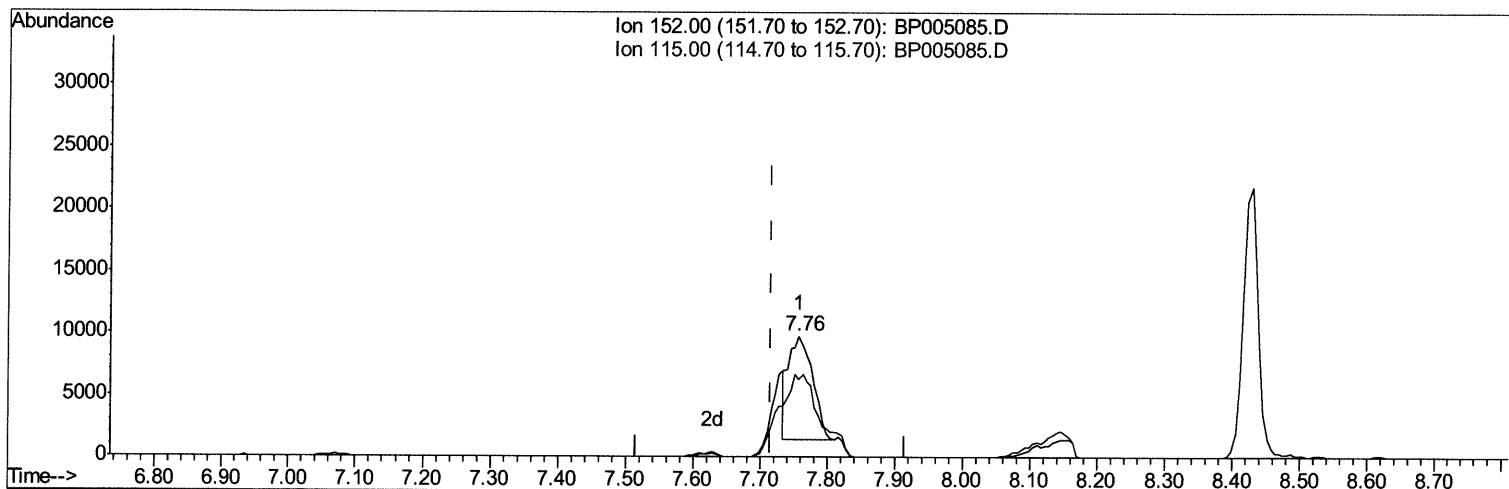
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TIC: BP005085.D

(1) 1,4-Dichlorobenzene-d4 (I)

7.758min (+0.041) 20.00ng/ul

response 20687

Ion	Exp%	Act%
152.00	100	100
115.00	71.10	64.44
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

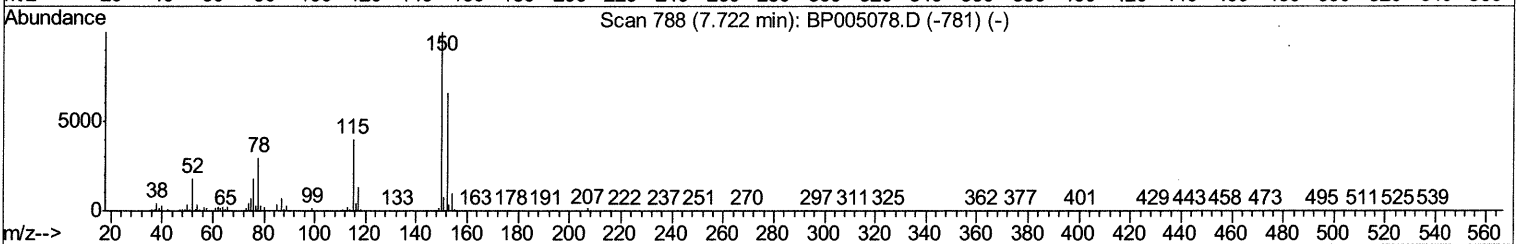
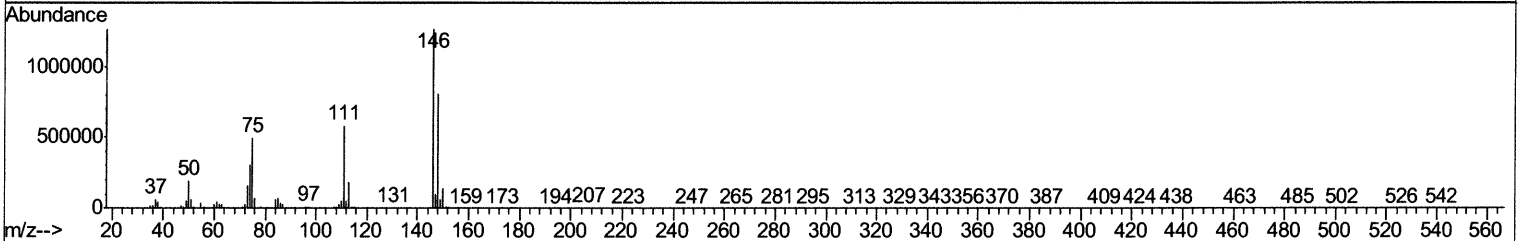
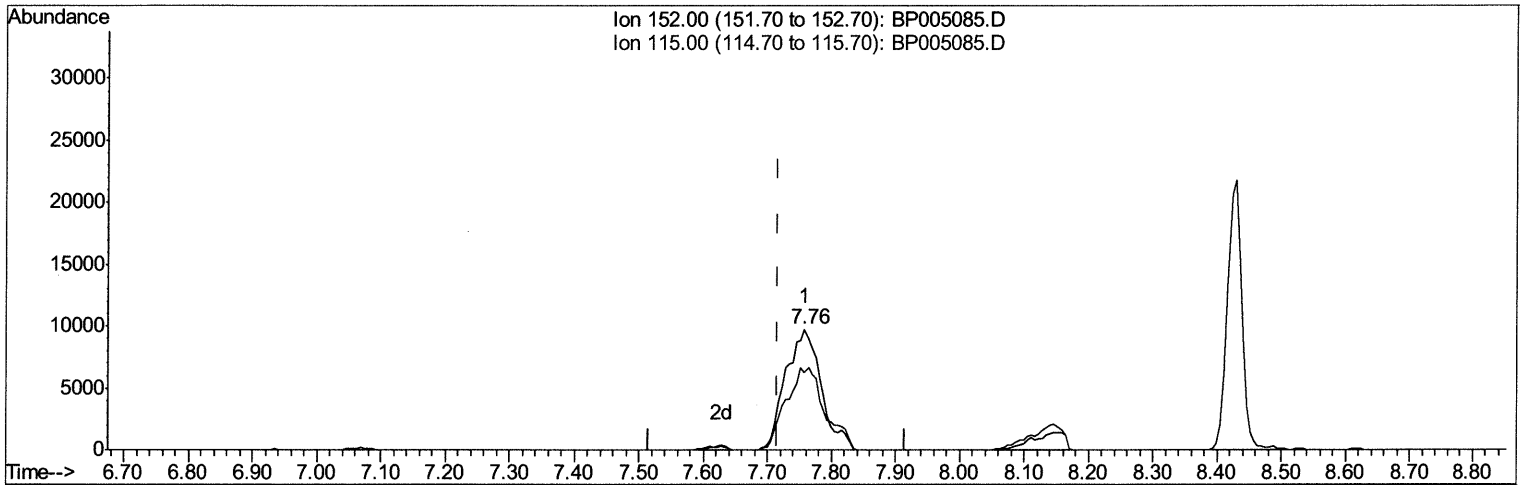
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TIC: BP005085.D

(1) 1,4-Dichlorobenzene-d4 (I)

7.758min (+0.041) 20.00ng/ul m 04/01/21 JU

response 37408

Ion	Exp%	Act%
152.00	100	100
115.00	71.10	64.44
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

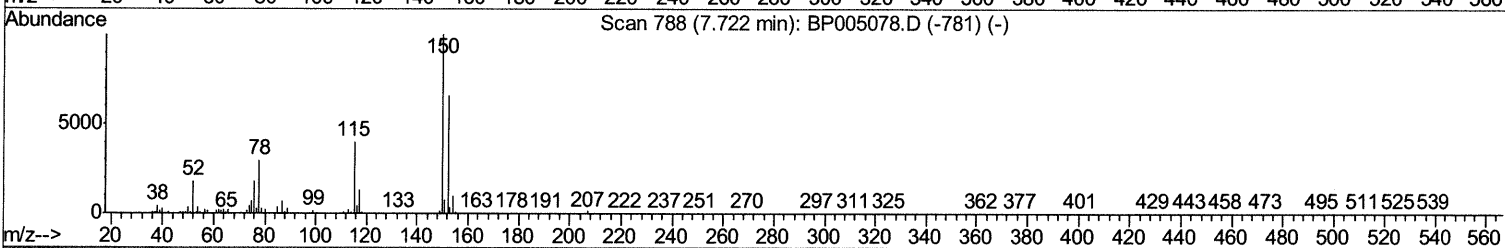
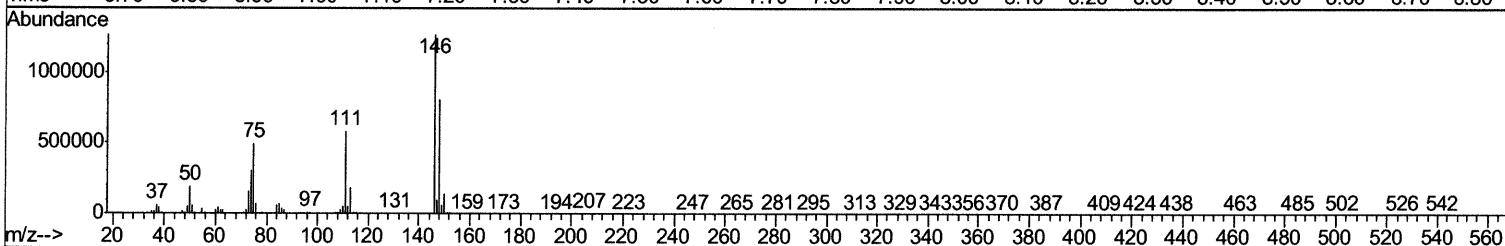
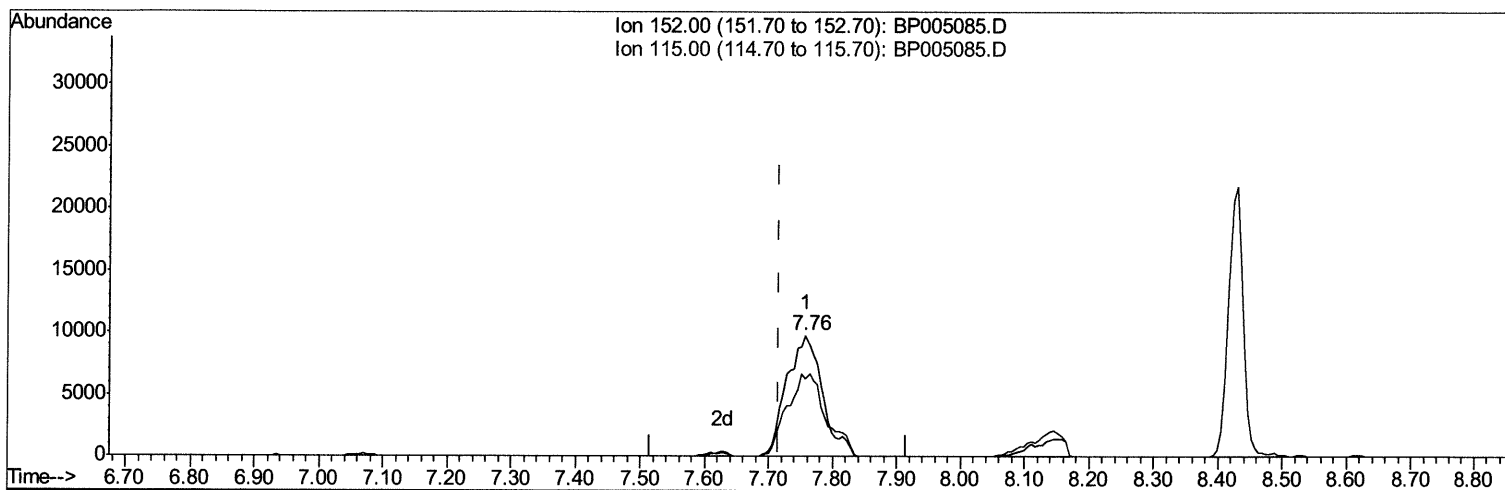
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 Sample : M1783-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampled :
 C0G10

Manual Integrations
 APPROVED

mohammad
 3/30/2021 4:12:25 PM

Quant Time: Mar 30 01:45:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 30 00:27:26 2021
 Response via : Initial Calibration



TIC: BP005085.D

(1) 1,4-Dichlorobenzene-d4 (I)

7.758min (+0.041) 20.00ng/ul m 04/01/2024

response 37408

Ion	Exp%	Act%
152.00	100	100
115.00	71.10	64.44
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

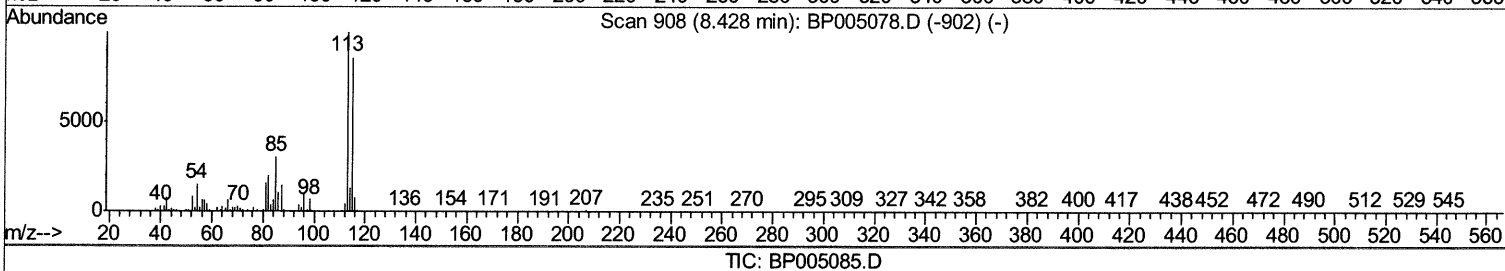
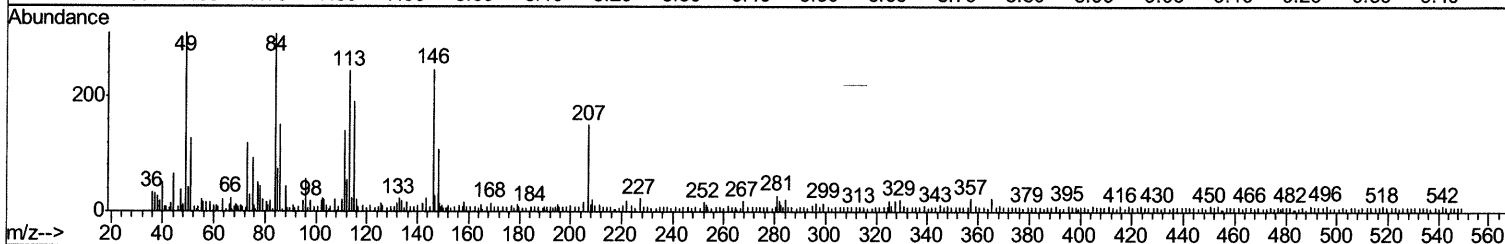
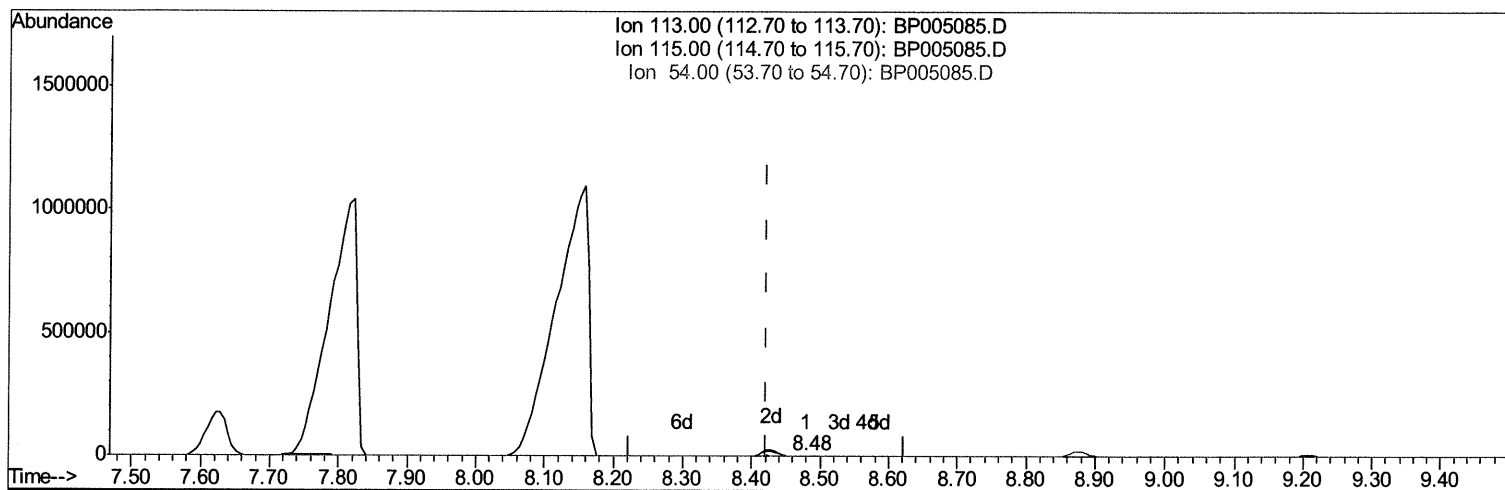
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP032921\
Data File : BP005085.D
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Sample : M1783-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0G10

Manual Integrations
APPROVED

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Quant Time: Mar 30 01:48:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
Quant Title : SVOA CALIBRATION
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(13) 4-Methylphenol-d8 (S)

8.481min (+0.059) 0.10ng/ul

response 245

Ion	Exp%	Act%
113.00	100	100
115.00	97.80	78.28
54.00	11.10	3.28#
0.00	0.00	0.00

Quantitation Report (Qedit)

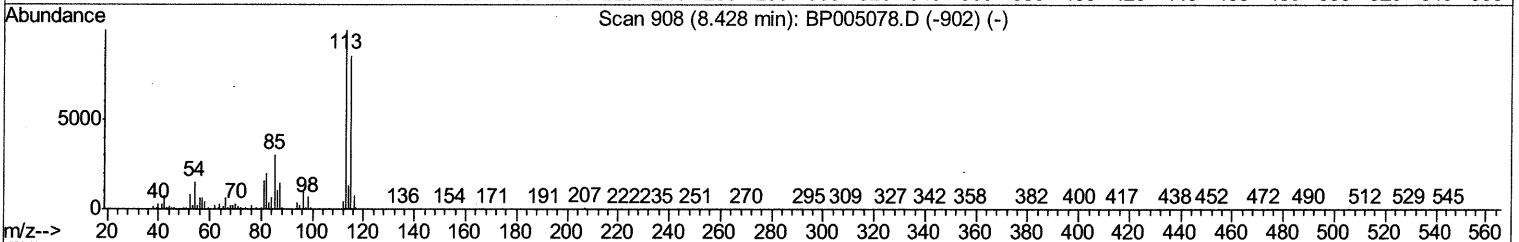
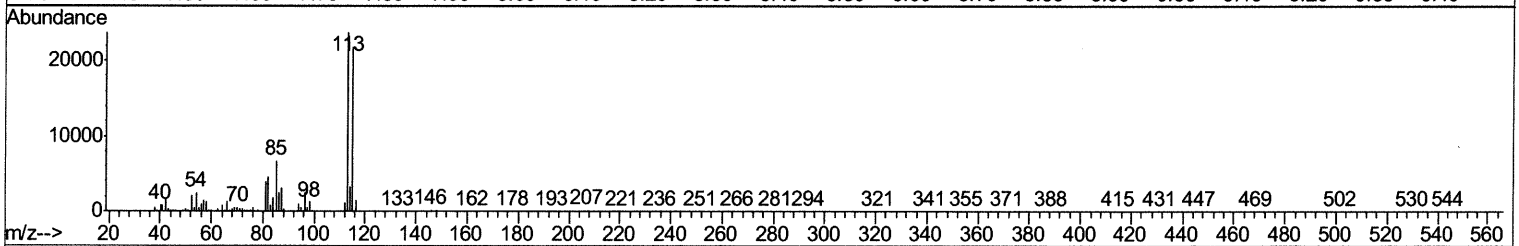
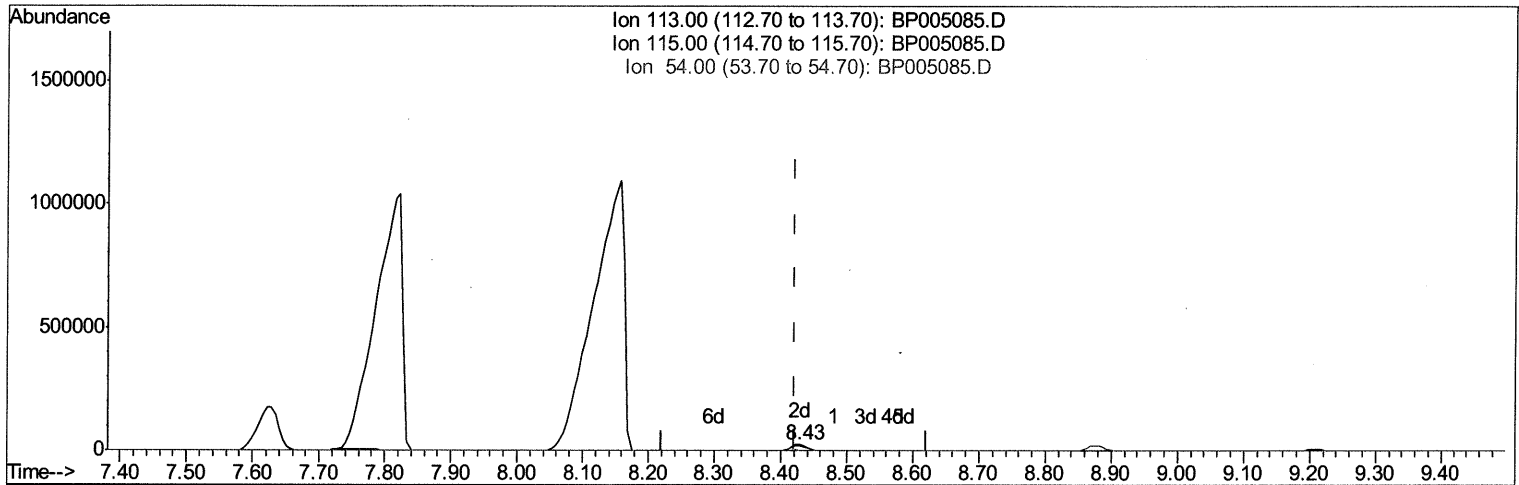
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP032921\
Data File : BP005085.D
Acq On : 29 Mar 2021 21:20
Operator : CG/JU
Sample : M1783-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0G10

Manual Integrations
APPROVED

mohammad
3/30/2021 4:12:25 PM

Quant Time: Mar 30 01:48:40 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
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TIC: BP005085.D

(13) 4-Methylphenol-d8 (S)

8.428min (+0.006) 15.38ng/ul m *04/01/21 JU*

response 37838

Ion	Exp%	Act%
113.00	100	100
115.00	97.80	91.79
54.00	11.10	10.30
0.00	0.00	0.00

Quantitation Report (Qedit)

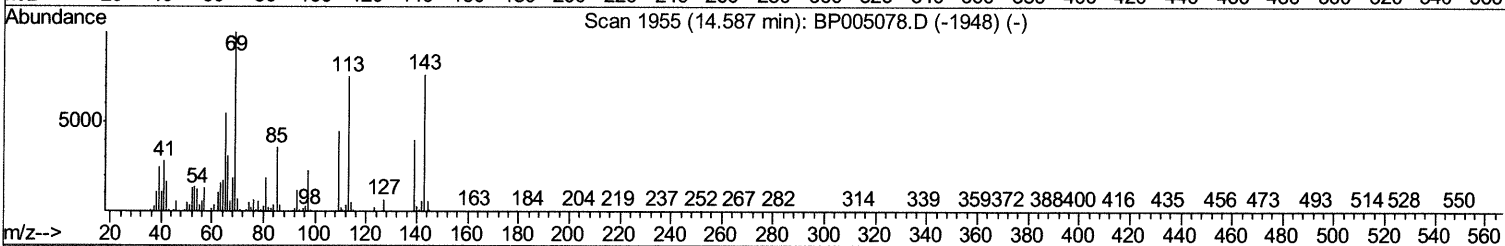
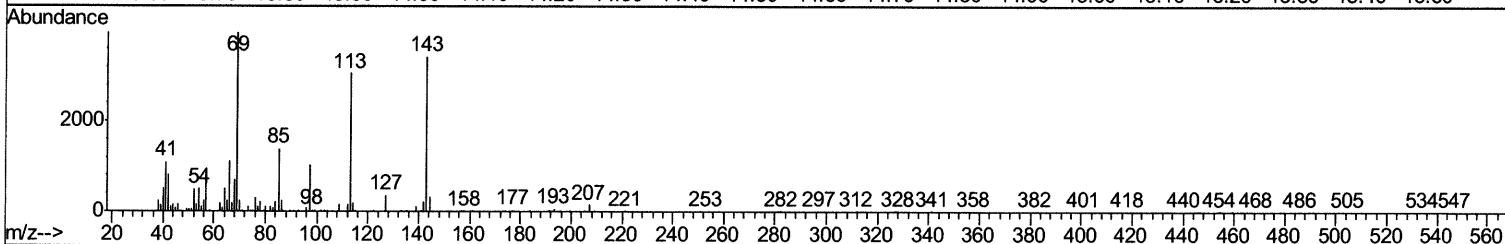
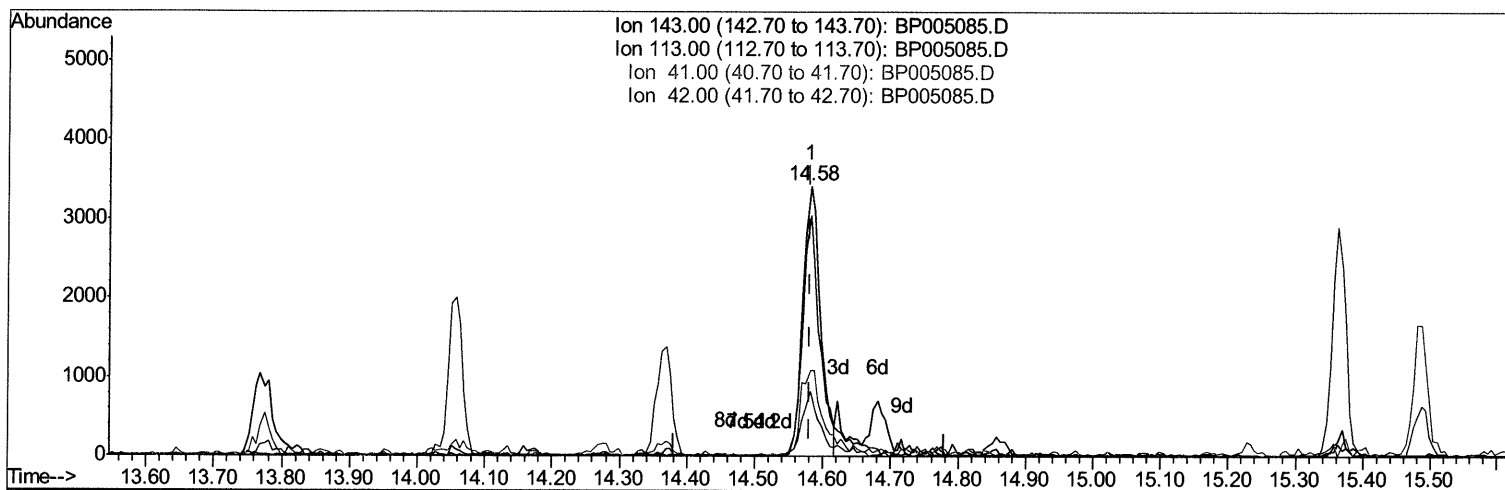
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP032921\
 Data File : BP005085.D
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 Sample : M1783-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
ClientSampleId :
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Manual Integrations
APPROVED

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TIC: BP005085.D

(52) 4-Nitrophenol-d4 (S)

14.581min (+0.000) 7.01ng/ul

response 6176

Ion	Exp%	Act%
143.00	100	100
113.00	81.90	89.17
41.00	27.10	31.72
42.00	18.80	24.17#

Quantitation Report (Qedit)

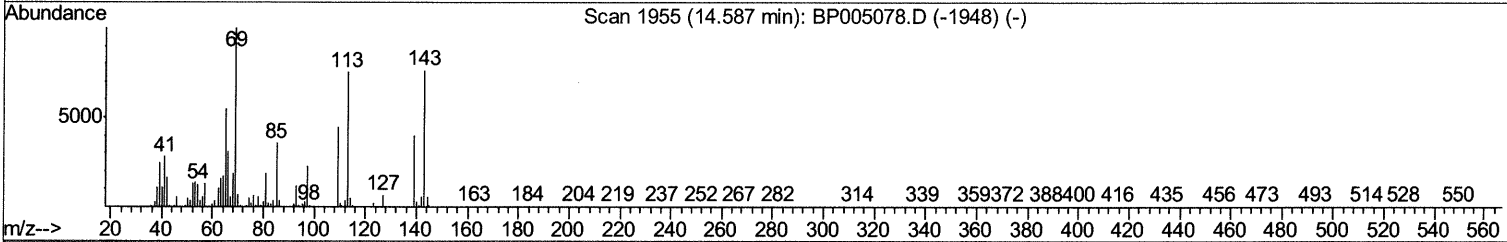
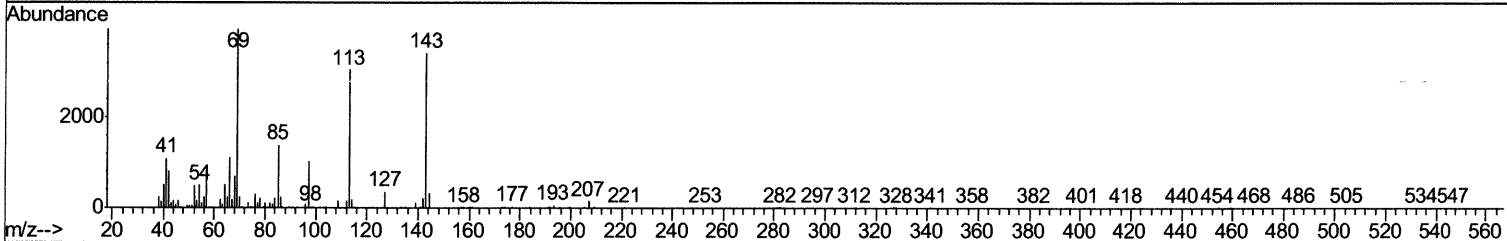
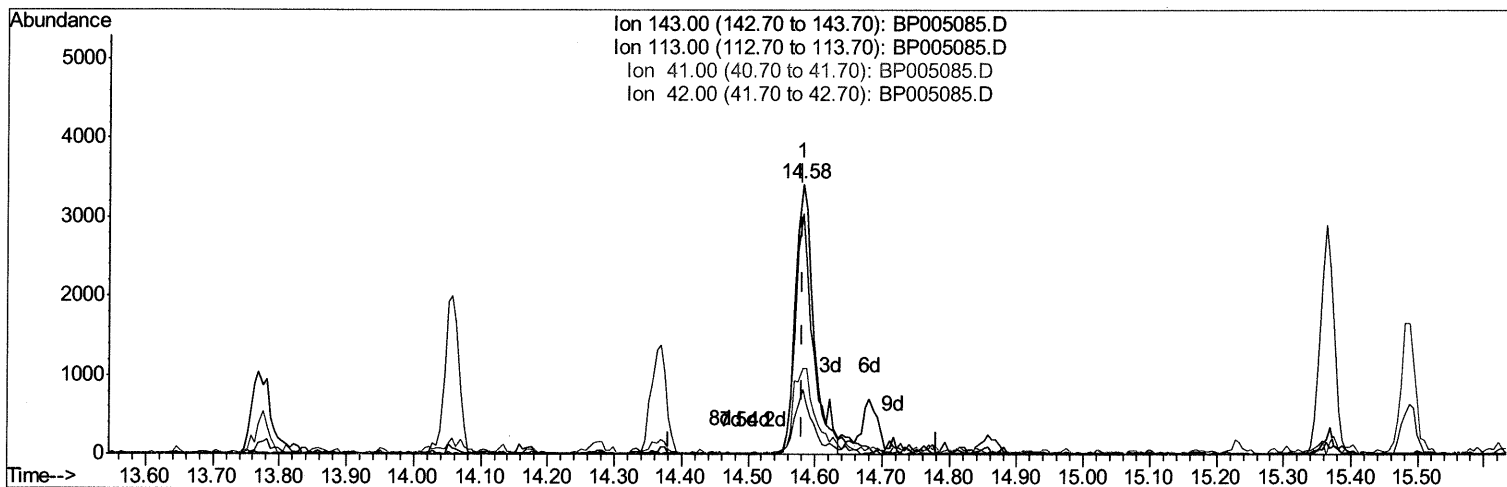
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP032921\
 Data File : BP005085.D
 Acq On : 29 Mar 2021 21:20
 Operator : CG/JU
 Sample : M1783-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0G10

Manual Integrations
 APPROVED

mohammad
 3/30/2021 4:12:25 PM

Quant Time: Mar 30 01:49:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP032921MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 30 00:27:26 2021
 Response via : Initial Calibration



TIC: BP005085.D

(52) 4-Nitrophenol-d4 (S)

14.581min (+0.000) 7.50ng/ul m 04/01/2021

response 6608

Ion	Exp%	Act%
143.00	100	100
113.00	81.90	89.17
41.00	27.10	31.72
42.00	18.80	24.17#

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 Data File : BP005085.D
 Acq On : 29 Mar 2021 21:20
 Operator : CG/JU
 Sample : M1783-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0G10

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	37408m >	20.00	ng/ul	0.04
18) Naphthalene-d8	10.52	136	116248	20.00	ng/ul	0.02
36) Acenaphthene-d10	14.37	164	74290	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.13	188	162162	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	170166	20.00	ng/ul	0.00
86) Perylene-d12	23.50	264	168631	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	4117	4.16	ng/uL	0.00
5) Phenol-d5	6.89	99	21313	6.61	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.06	67	50021	29.66	ng/ul	0.01
9) 2-Chlorophenol-d4	7.26	132	55555	24.48	ng/ul	0.01
13) 4-Methylphenol-d8	8.43	113	37838m >	15.38	ng/ul >	0.00
19) Nitrobenzene-d5	8.88	128	34030	39.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	38054	40.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	63076	34.06	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	5049	2.48	ng/ul	0.00
44) Dimethylphthalate-d6	13.78	166	204853	37.98	ng/ul	0.00
47) Acenaphthylene-d8	14.06	160	253679	37.94	ng/ul	0.00
52) 4-Nitrophenol-d4	14.58	143	6608m >	7.50	ng/ul >	0.00
58) Fluorene-d10	15.36	176	176334	37.80	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	39757	37.12	ng/ul	0.00
71) Anthracene-d10	17.23	188	288995	39.59	ng/ul	0.00
79) Pyrene-d10	19.47	212	337561	41.46	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.36	264	359248	41.47	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	6.92	94	7953	2.334	ng/ul#	90
20) Nitrobenzene	8.92	77	239709	99.486	ng/ul	97
23) 2-Nitrophenol	9.63	139	2322	2.238	ng/ul	88
37) 1,2,4,5-Tetrachlorobenzene	12.55	216	108459	43.986	ng/ul	96
45) Dimethylphthalate	13.83	163	5785	1.048	ng/ul#	88
73) 1,2,3,4-Tetrachlorobenzene	13.16	216	283605	114.904	ng/uL	98
74) Pentachlorobenzene	14.69	250	7843	3.206	ng/uL	91

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