

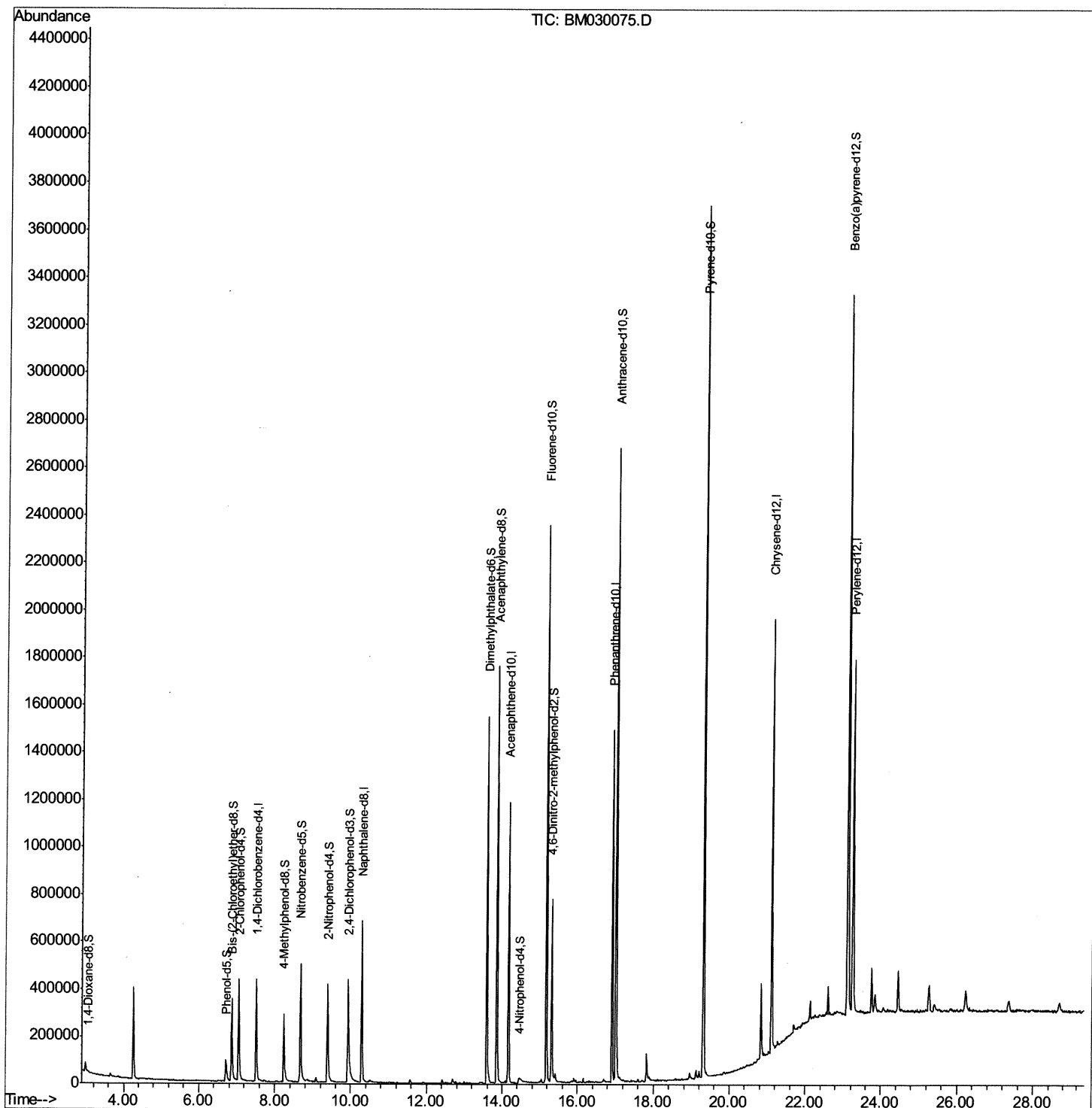
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051821\
Data File : BM030075.D
Acq On : 18 May 2021 21:06
Operator : CG/JU
Sample : M2396-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0GJ1

Manual Integrations
APPROVED

mohammad
5/19/2021 11:38:58 AM

Quant Time: May 19 02:06:55 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 18 16:38:21 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

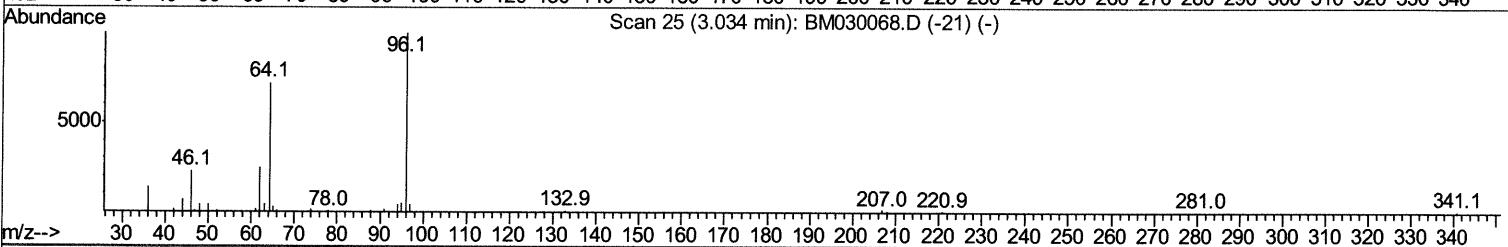
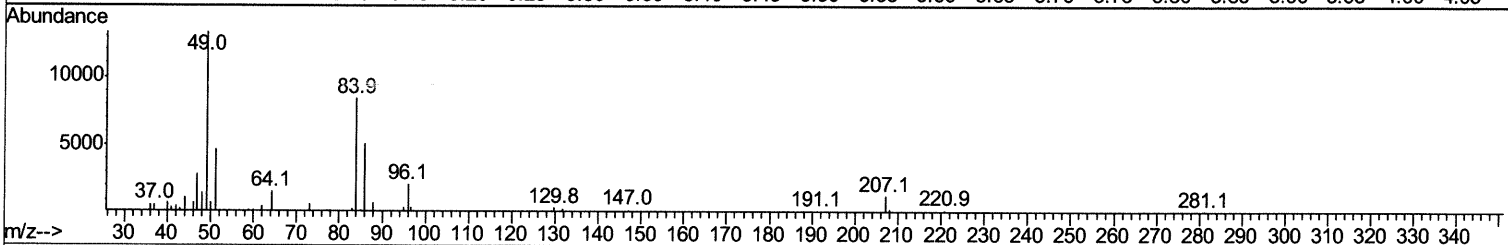
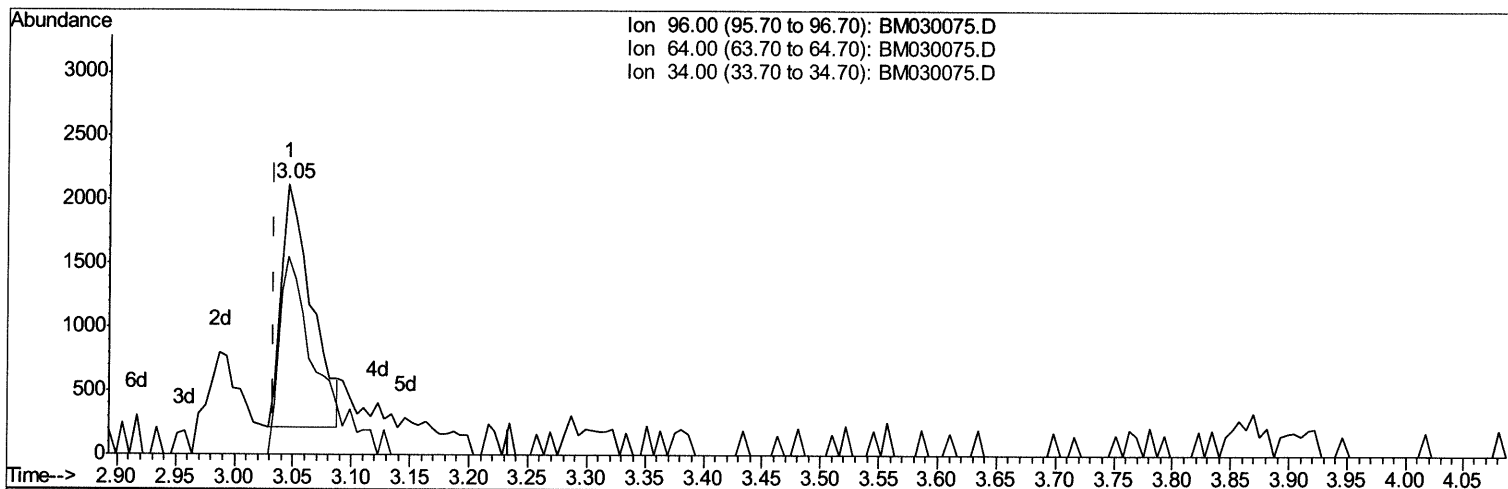
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051821\
 Data File : BM030075.D
 Acq On : 18 May 2021 21:06
 Operator : CG/JU
 Sample : M2396-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0GJ1

Manual Integrations
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mohammad
 5/19/2021 11:38:58 AM

Quant Time: Mav 19 02:03:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 18 16:38:21 2021
 Response via : Initial Calibration



TIC: BM030075.D

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

3.046min (+0.012) 1.13ng/uL

response 3445

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	73.15
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

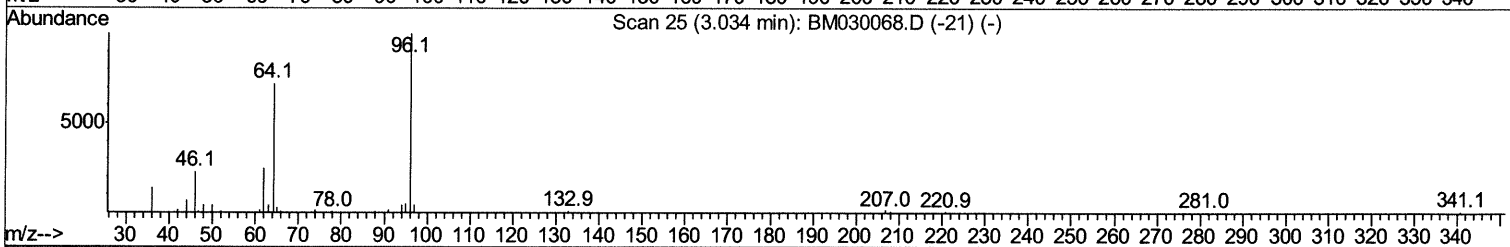
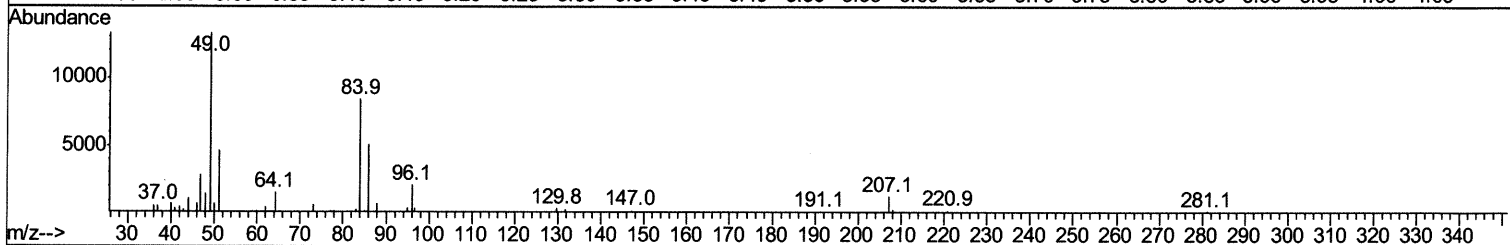
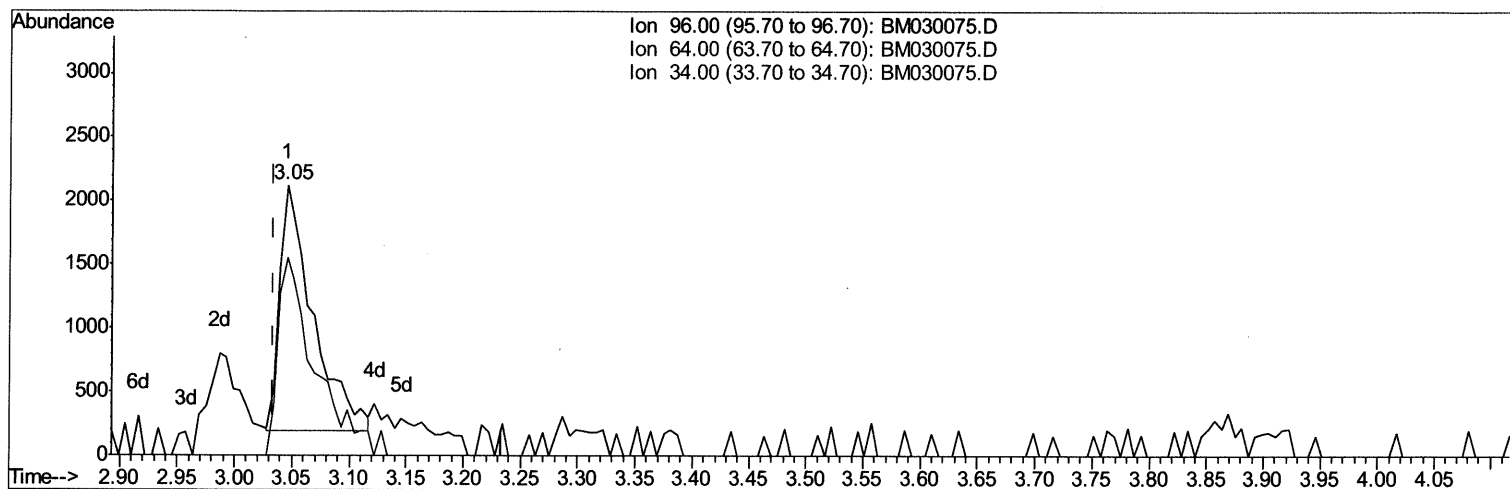
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051821\
Data File : BM030075.D
Acq On : 18 May 2021 21:06
Operator : CG/JU
Sample : M2396-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0GJ1

Manual Integrations
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5/19/2021 11:38:58 AM

Quant Time: May 19 02:05:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 18 16:38:21 2021
Response via : Initial Calibration



TIC: BM030075.D

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

3.046min (+0.012) 1.27ng/uL m 05/15/21 JU

response 3877

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	73.15
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

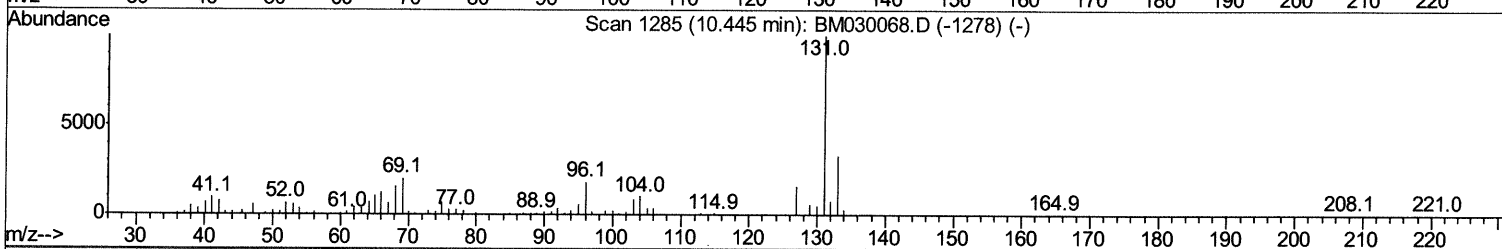
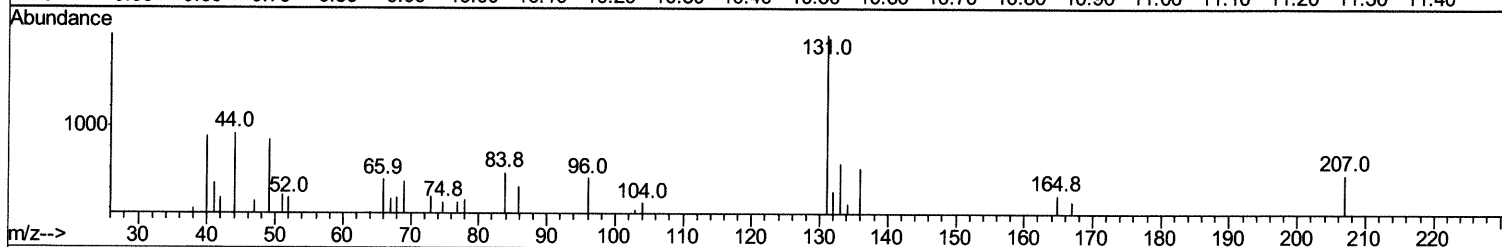
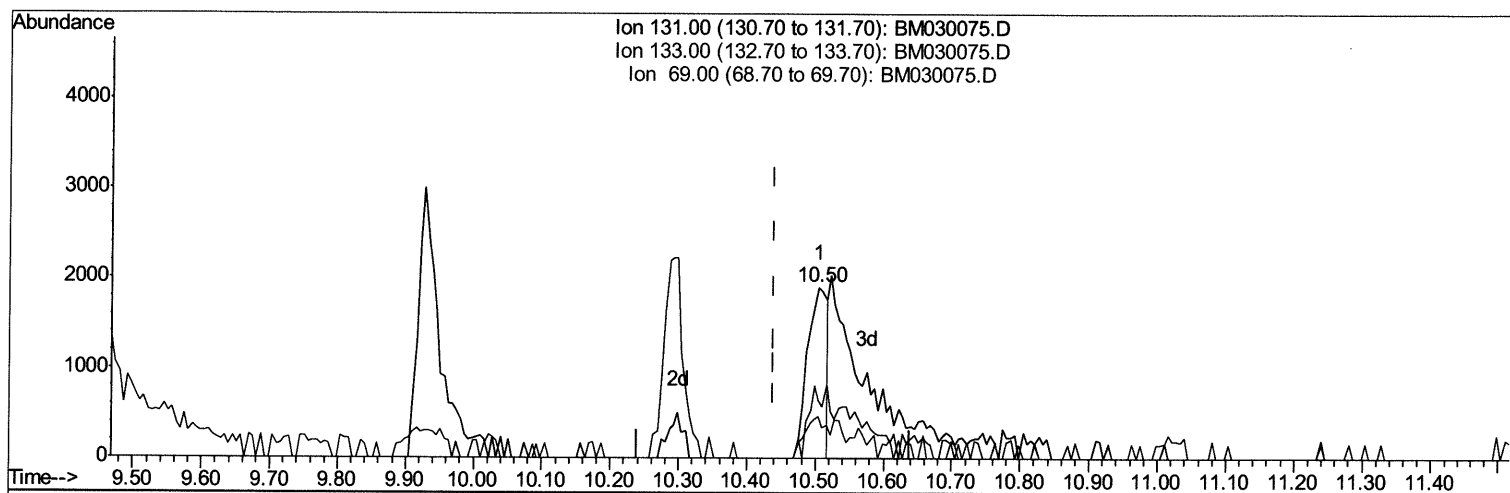
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051821\
Data File : BM030075.D
Acq On : 18 May 2021 21:06
Operator : CG/JU
Sample : M2396-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0GJ1

Manual Integrations
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Quant Time: May 19 02:05:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 18 16:38:21 2021
Response via : Initial Calibration



TIC: BM030075.D

(31) 4-Chloroaniline-d4 (S)

10.504min (+0.065) 0.28ng/ul

response 3762

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	34.03
69.00	18.00	24.41#
0.00	0.00	0.00

Quantitation Report (Qedit)

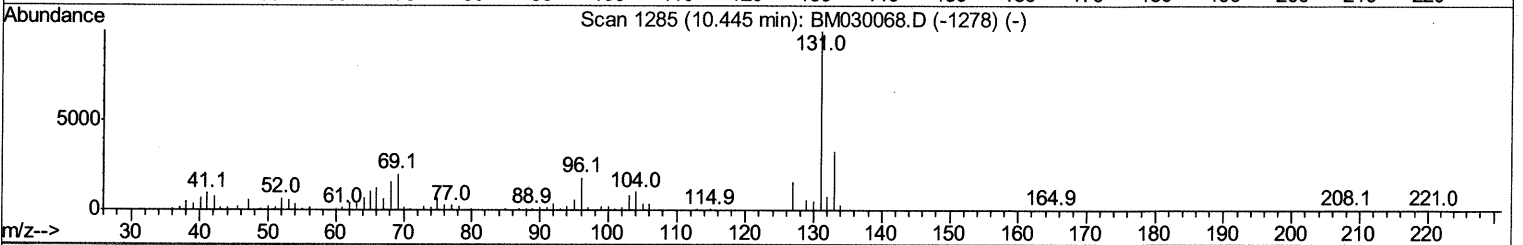
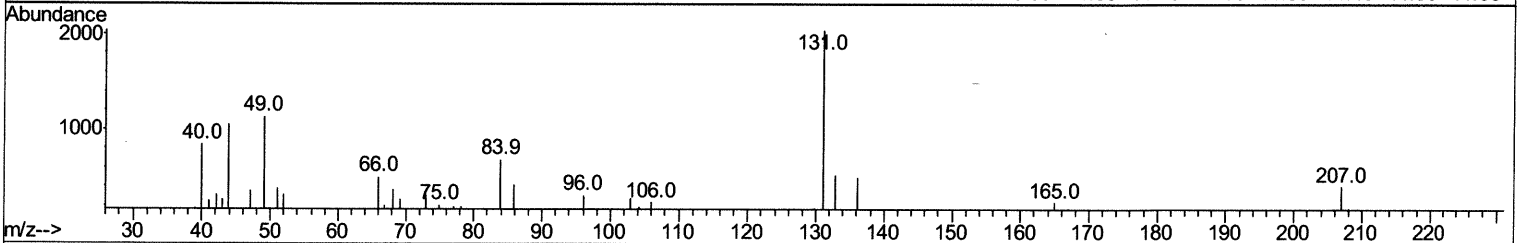
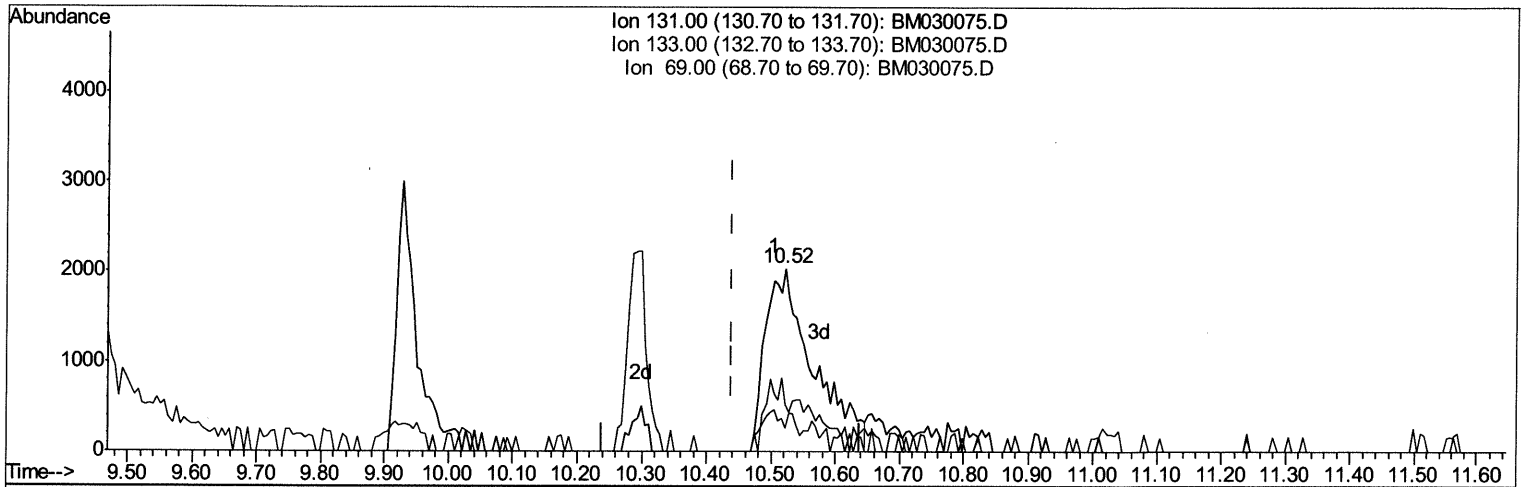
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051821\
 Data File : BM030075.D
 Acq On : 18 May 2021 21:06
 Operator : CG/JU
 Sample : M2396-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0GJ1

Manual Integrations
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Quant Time: May 19 02:05:00 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 18 16:38:21 2021
 Response via : Initial Calibration



TIC: BM030075.D

(31) 4-Chloroaniline-d4 (S)

10.522min (+0.082) 0.79ng/ul m 05/25/21 JU

response 10505

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	25.72#
69.00	18.00	12.96#
0.00	0.00	0.00

Quantitation Report (Qedit)

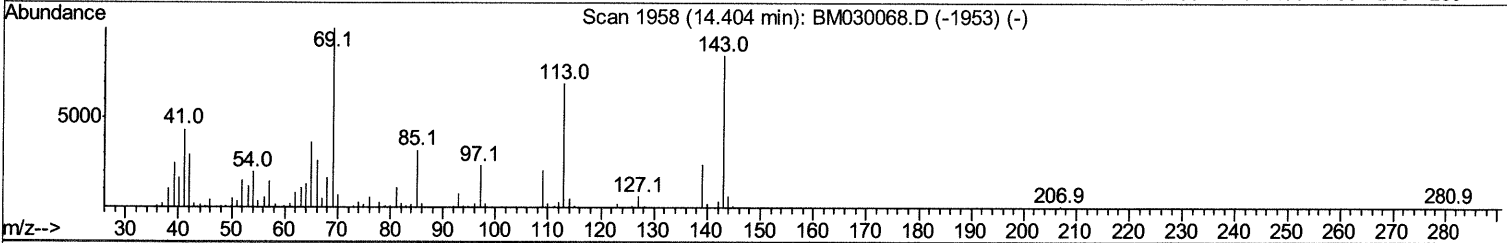
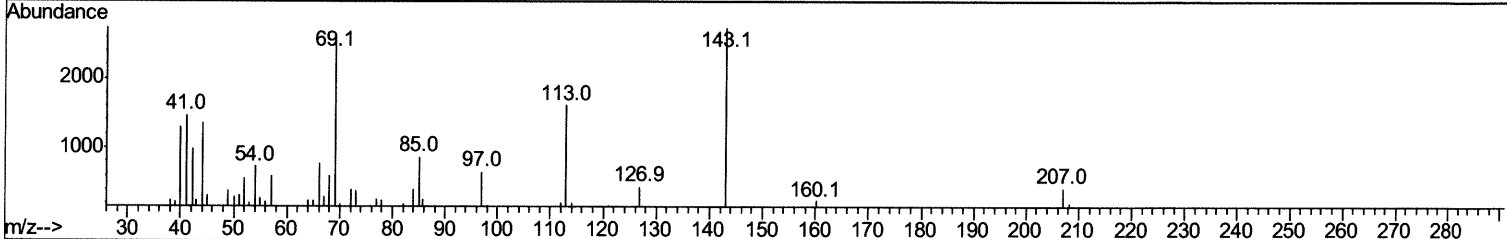
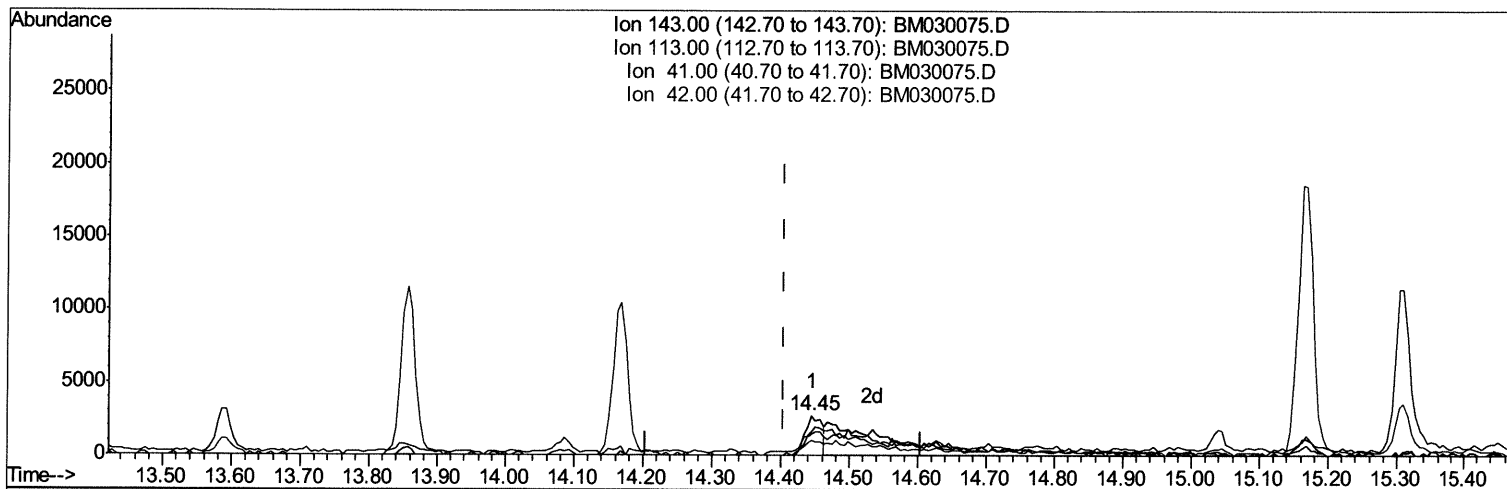
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 Data File : BM030075.D
 Acq On : 18 May 2021 21:06
 Operator : CG/JU
 Sample : M2396-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0GJ1

Manual Integrations
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mohammad
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Quant Time: May 19 02:05:45 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 18 16:38:21 2021
 Response via : Initial Calibration



TIC: BM030075.D

(54) 4-Nitrophenol-d4 (S)
 14.445min (+0.041) 0.94ng/ul
 response 4657

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	59.02
41.00	44.70	53.79#
42.00	28.30	36.19#

Quantitation Report (Qedit)

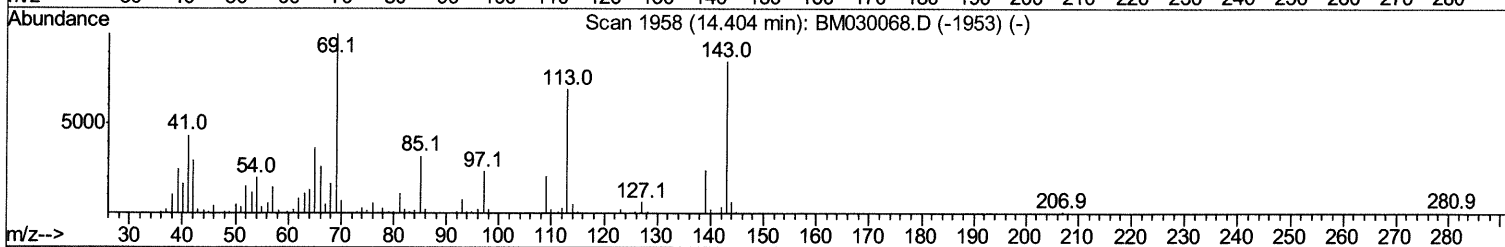
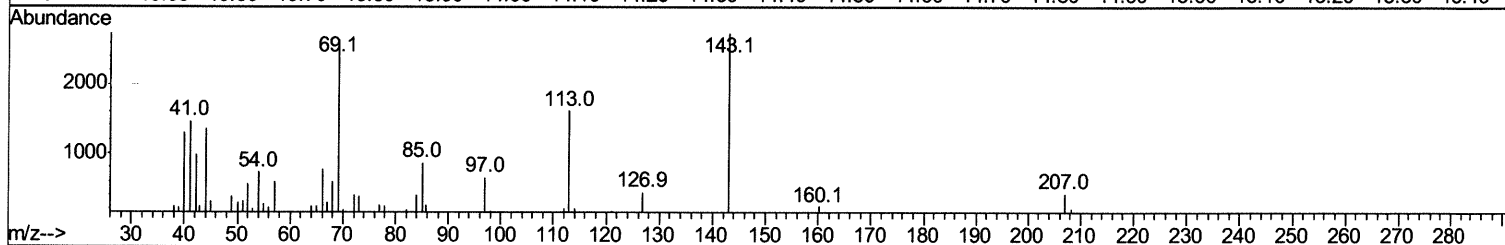
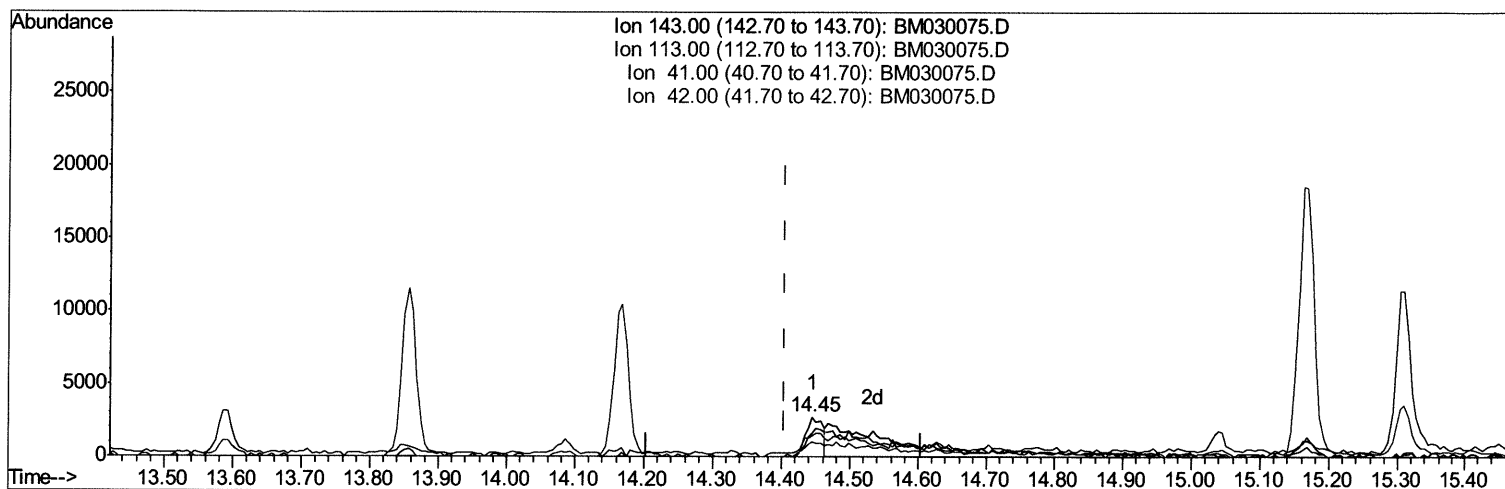
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051821\
Data File : BM030075.D
Acq On : 18 May 2021 21:06
Operator : CG/JU
Sample : M2396-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0GJ1

Manual Integrations
APPROVED

mohammad
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Quant Time: May 19 02:05:45 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 18 16:38:21 2021
Response via : Initial Calibration



TIC: BM030075.D

(54) 4-Nitrophenol-d4 (S)

14.445min (+0.041) 0.94ng/ul

response 4657

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	59.02
41.00	44.70	53.79#
42.00	28.30	36.19#

Quantitation Report (Qedit)

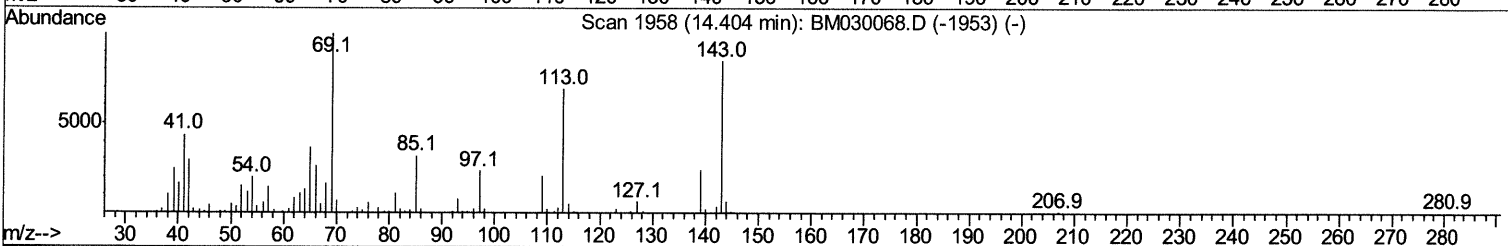
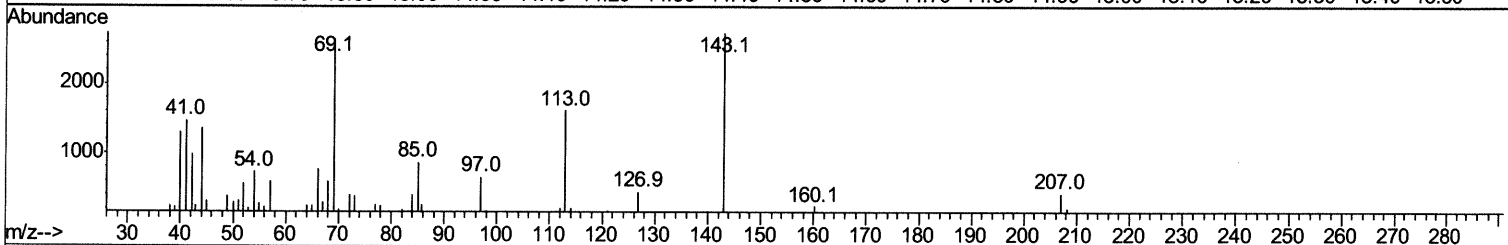
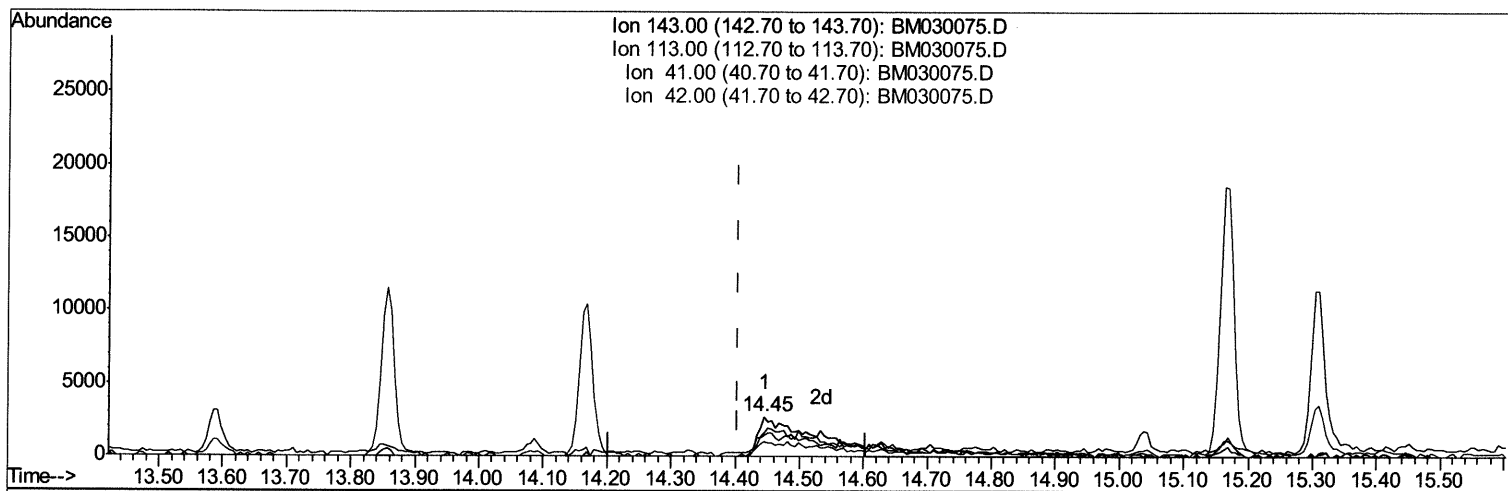
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051821\
 Data File : BM030075.D
 Acq On : 18 May 2021 21:06
 Operator : CG/JU
 Sample : M2396-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0GJ1

Manual Integrations
 APPROVED

mohammad
 5/19/2021 11:38:58 AM

Quant Time: May 19 02:05:45 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 18 16:38:21 2021
 Response via : Initial Calibration



TIC: BM030075.D

(54) 4-Nitrophenol-d4 (S)

14.445min (+0.041) 3.30ng/ul m 05/05/21 JV

response 16289

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	59.02
41.00	44.70	53.79#
42.00	28.30	36.19#

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051821\
 Data File : BM030075.D
 Acq On : 18 May 2021 21:06
 Operator : CG/JU
 Sample : M2396-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0GJ1

Manual Integrations
 APPROVED

mohammad
 5/19/2021 11:38:58 AM

Quant Time: May 19 02:06:55 2021
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 18 16:38:21 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	121920	20.00	ng/ul	0.00
20) Naphthalene-d8	10.29	136	559409	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.17	164	391236	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.92	188	841959	20.00	ng/ul	0.00
79) Chrysene-d12	21.11	240	896277	20.00	ng/ul	0.00
88) Perylene-d12	23.25	264	959226	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	3877m >	1.27	ng/uL >	0.01	05/15/21 JU
4) Pyridine-d5	3.45	84	406	0.05	ng/ul	0.00	
7) Phenol-d5	6.72	99	65158	5.75	ng/ul	0.01	
9) Bis-(2-Chloroethyl) ether-d	6.87	67	201234	28.62	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.06	132	210171	24.02	ng/ul	0.00	
15) 4-Methylphenol-d8	8.24	113	128849	13.74	ng/ul	0.00	
21) Nitrobenzene-d5	8.67	128	120617	31.29	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.39	143	135224	31.08	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	9.93	165	214637	24.60	ng/ul	0.00	
31) 4-Chloroaniline-d4	10.52	131	10505m >	0.79	ng/ul >	0.08	05/15/21 JU
46) Dimethylphthalate-d6	13.59	166	986224	32.52	ng/ul	0.00	
49) Acenaphthylene-d8	13.86	160	1151464	29.96	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.45	143	16289m >	3.30	ng/ul >	0.04	05/15/21 JU
60) Fluorene-d10	15.17	176	873336	33.92	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.31	200	162852	29.78	ng/ul	0.00	
73) Anthracene-d10	17.02	188	1474376	34.77	ng/ul	0.00	
81) Pyrene-d10	19.32	212	1714265	37.28	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.12	264	1893985	34.83	ng/ul	0.00	

Target Compounds Ovalue

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