

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062320\

Quantitation Report (QT/LSC Reviewed)

Data File : BM026537.D

Acq On : 24 Jun 2020 18:34

Operator : JU/CG

Sample : L3064-02

Misc :

ALS Vial : 48 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

ET155

Manual Integrations
APPROVED

Sohil
6/25/2020 8:51:05 AM

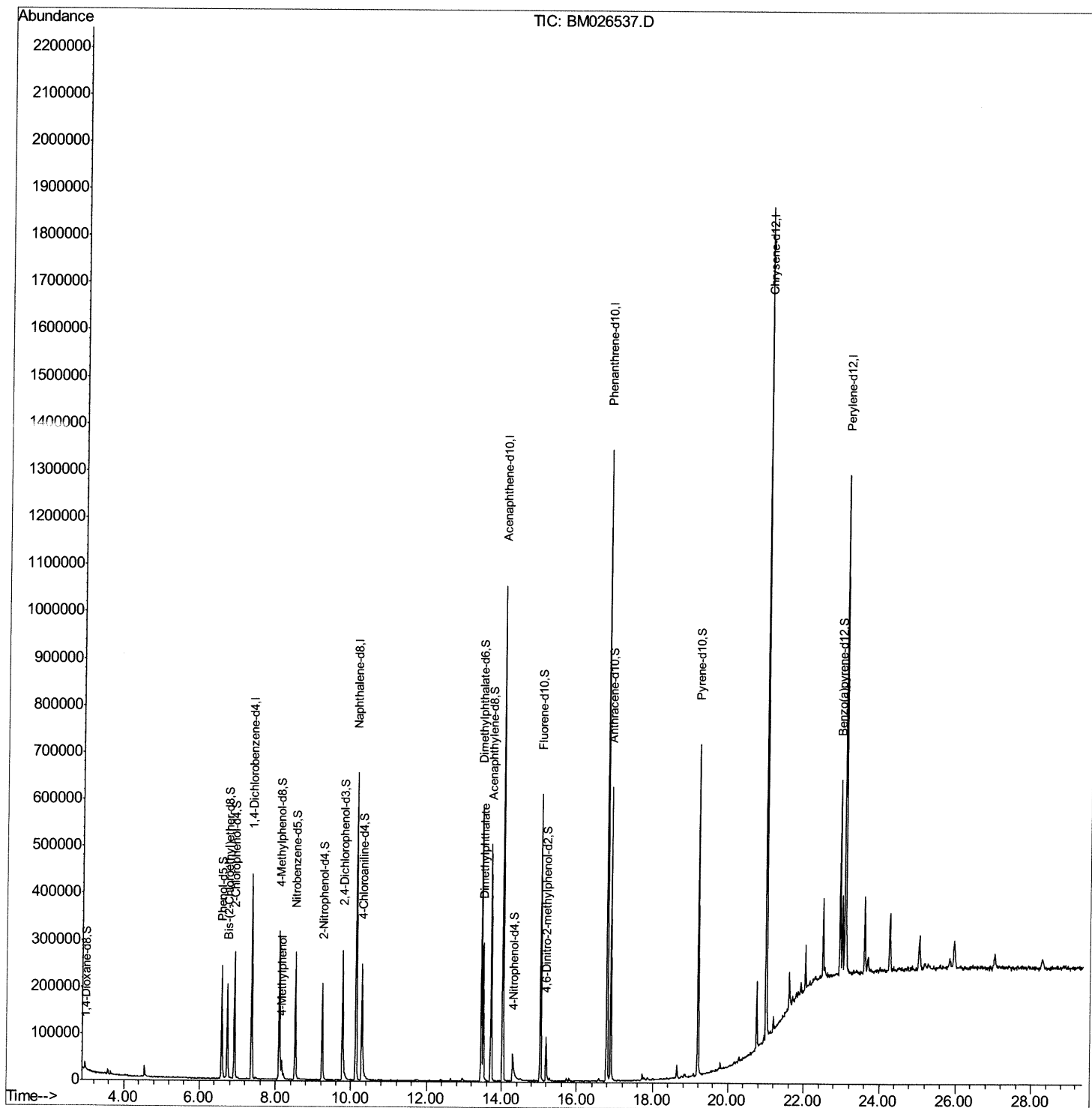
Quant Time: Jun 25 03:02:44 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Jun 23 10:25:31 2020

Response via : Initial Calibration



Quantitation Report (Qedit)

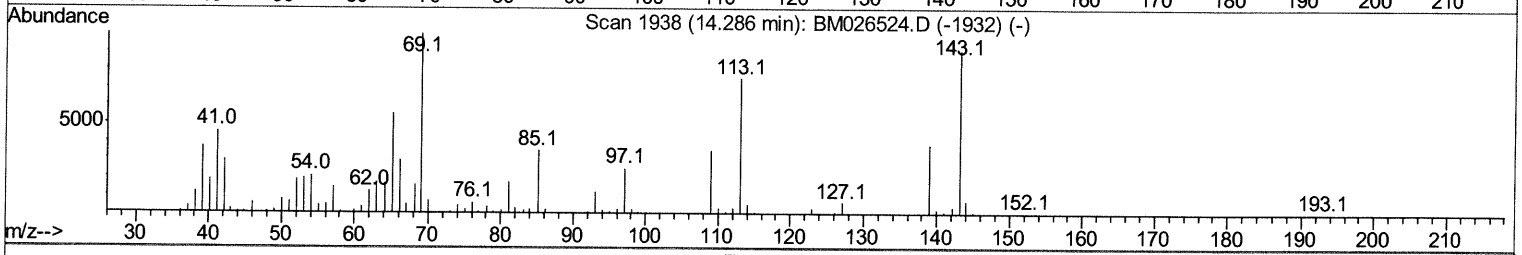
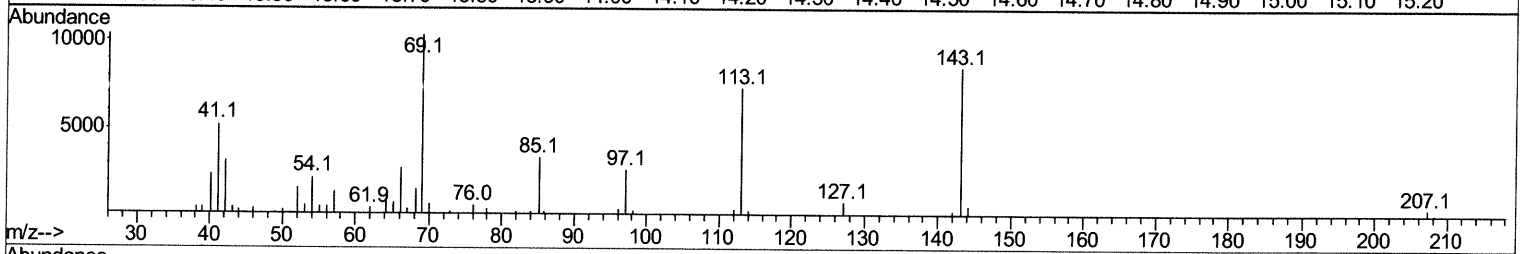
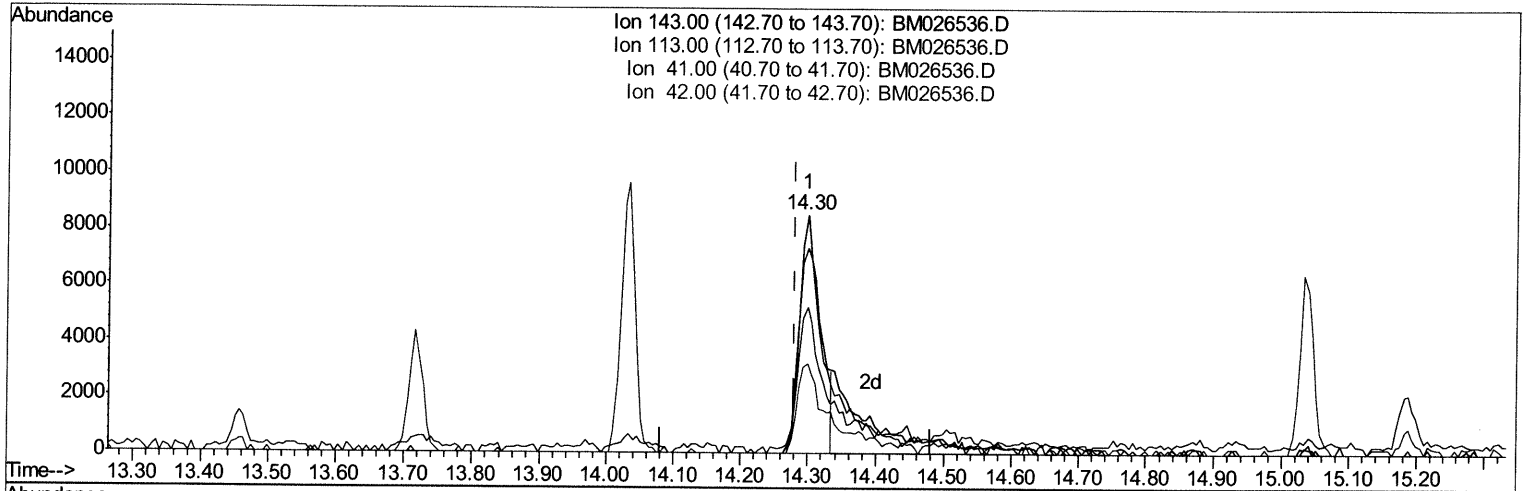
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062320\
 Data File : BM026536.D
 Acq On : 24 Jun 2020 17:21
 Operator : JU/CG
 Sample : L3064-11
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 ET155

Manual Integrations
 APPROVED

Sohil
 6/25/2020 8:51:05 AM

Quant Time: Jun 24 18:03:03 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 23 10:25:31 2020
 Response via : Initial Calibration



TIC: BM026536.D

(52) 4-Nitrophenol-d4 (S)

14.298min (+0.018) 4.81ng/ul

response 18424

Ion	Exp%	Act%
143.00	100	100
113.00	81.70	86.06
41.00	49.50	61.24#
42.00	34.20	37.34

Quantitation Report (Qedit)

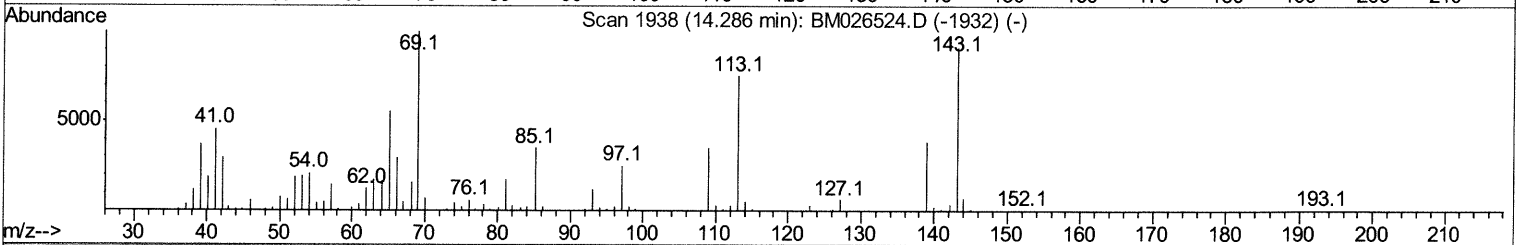
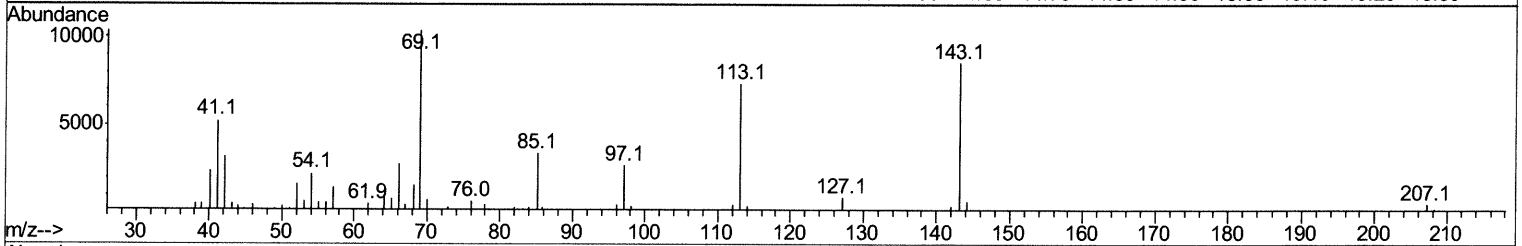
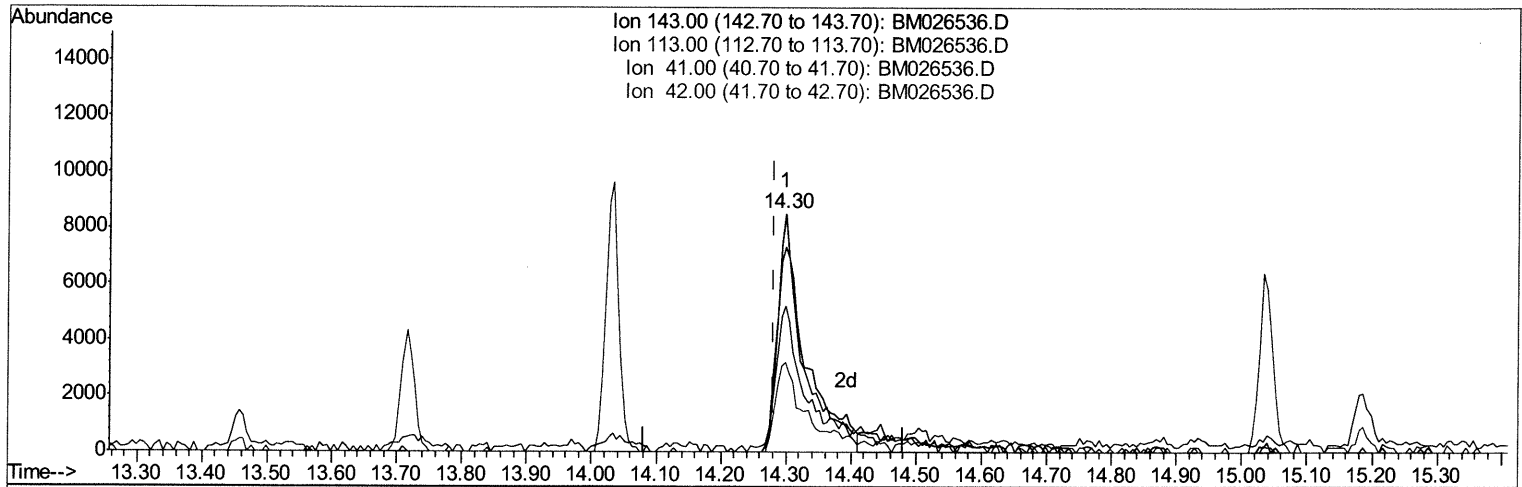
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM062320\
 Data File : BM026536.D
 Acq On : 24 Jun 2020 17:21
 Operator : JU/CG
 Sample : L3064-11
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ET155

Manual Integrations
 APPROVED

Sohil
 6/25/2020 8:51:05 AM

Quant Time: Jun 24 18:03:03 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 23 10:25:31 2020
 Response via : Initial Calibration



TIC: BM026536.D

(52) 4-Nitrophenol-d4 (S)

14.298min (+0.018) 6.63ng/ul m 06/26/20 JU

response 25377

Ion	Exp%	Act%
143.00	100	100
113.00	81.70	86.06
41.00	49.50	61.24#
42.00	34.20	37.34

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062320\
Quantitation Report (Qedit)

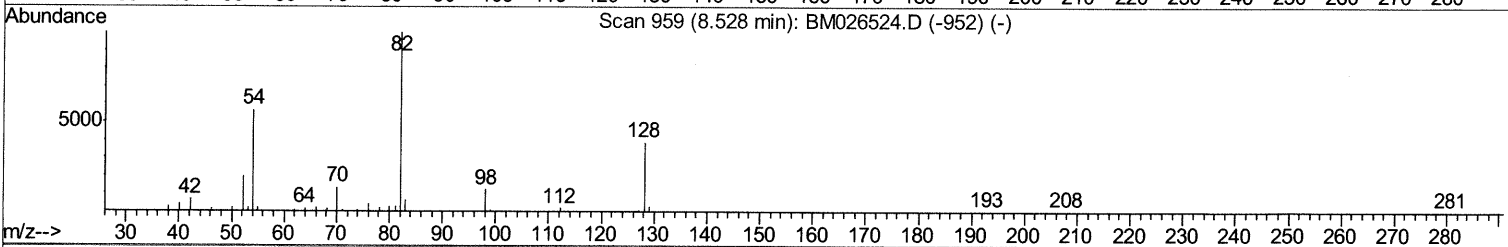
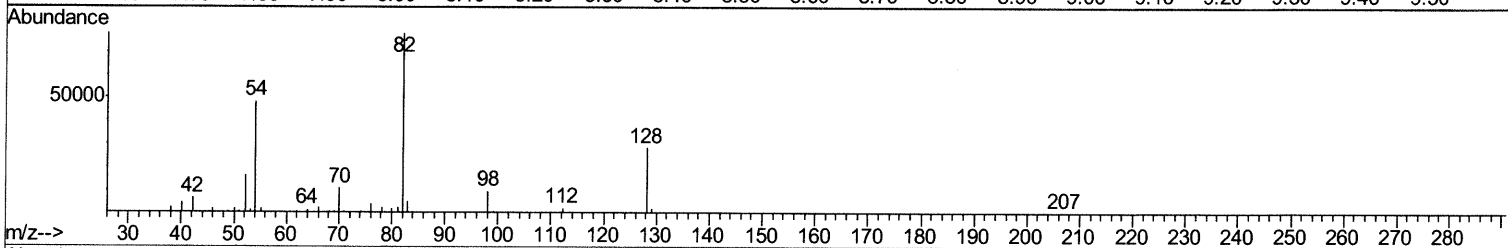
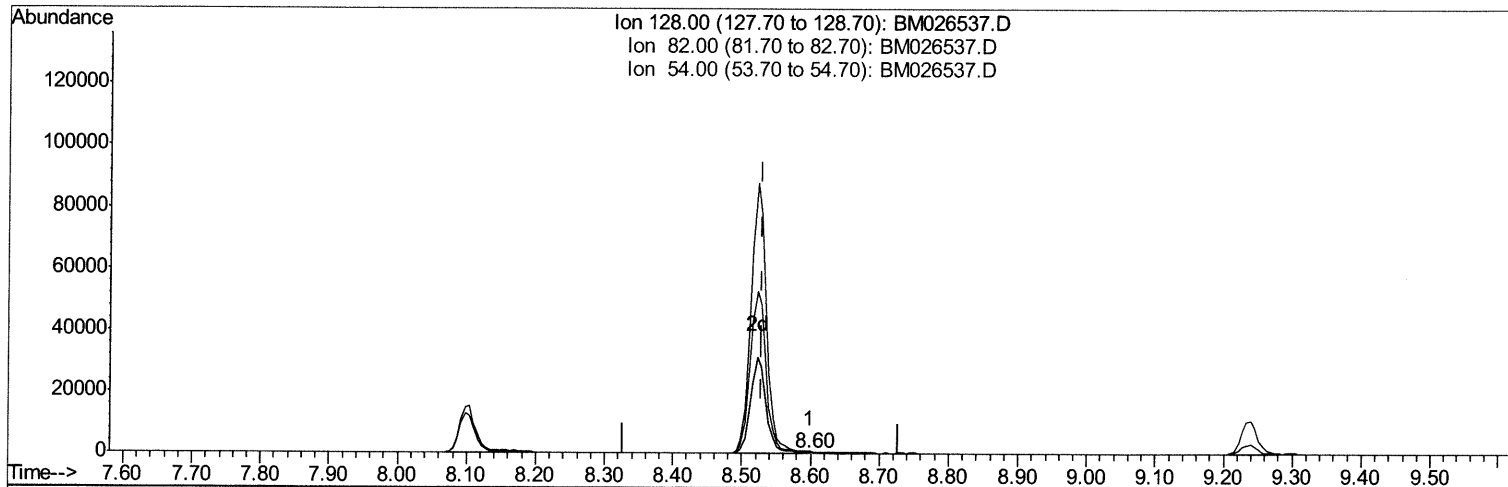
Data File : BM026537.D
Acq On : 24 Jun 2020 18:34
Operator : JU/CG
Sample : L3064-02
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET155

Manual Integrations
APPROVED

Sohil
6/25/2020 8:51:05 AM

Quant Time: Jun 25 02:57:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 23 10:25:31 2020
Response via : Initial Calibration



TIC: BM026537.D

(19) Nitrobenzene-d5 (S)

8.598min (+0.070) 0.09ng/ul

response 380

Ion	Exp%	Act%
128.00	100	100
82.00	257.80	230.74
54.00	139.90	117.15
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062320\
Quantitation Report (Qedit)

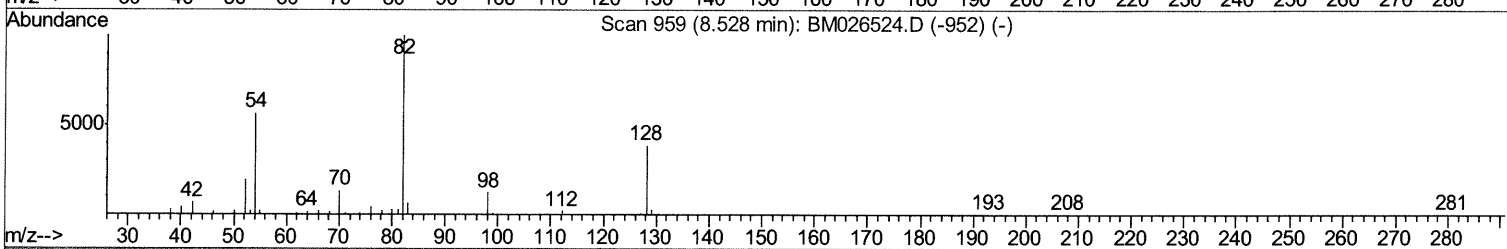
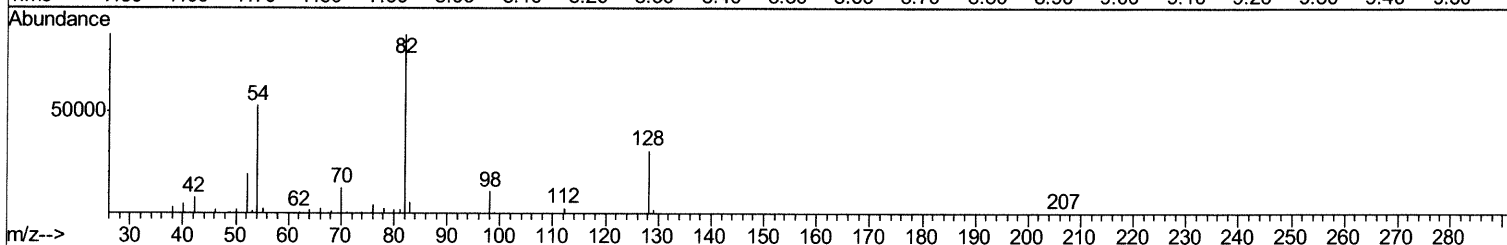
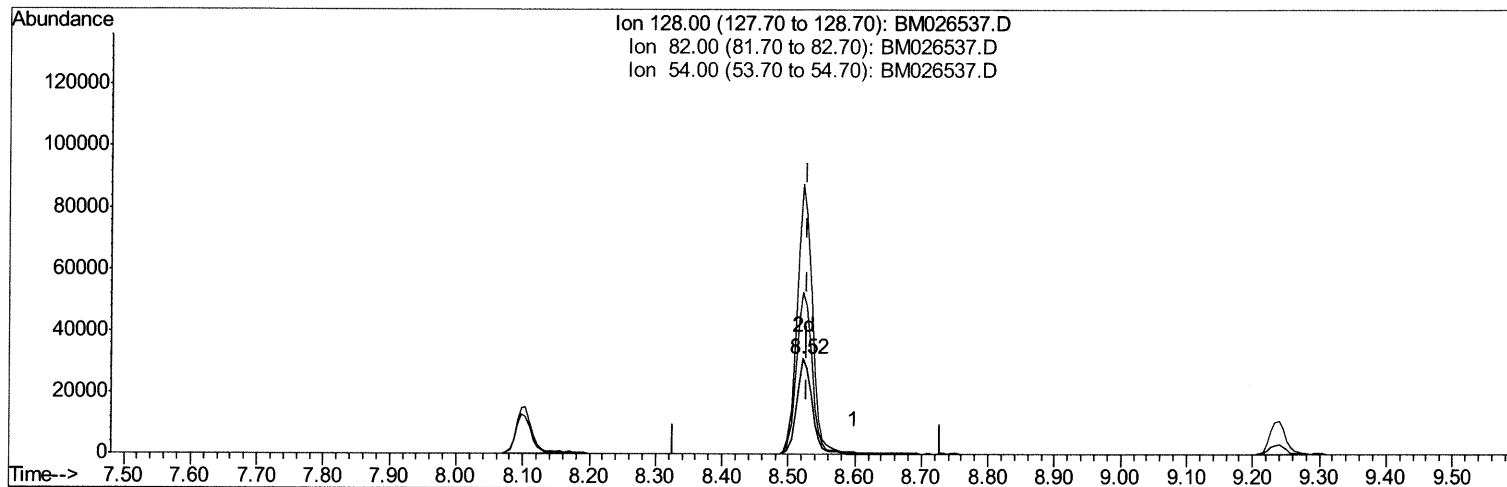
Data File : BM026537.D
Acq On : 24 Jun 2020 18:34
Operator : JU/CG
Sample : L3064-02
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET155

Manual Integrations
APPROVED

Sohil
6/25/2020 8:51:05 AM

Quant Time: Jun 25 02:57:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 23 10:25:31 2020
Response via : Initial Calibration



TIC: BM026537.D

(19) Nitrobenzene-d5 (S)

8.522min (-0.006) 12.18ng/ul m 06/26/20 JU

response 49541

Ion	Exp%	Act%
128.00	100	100
82.00	257.80	282.60
54.00	139.90	170.13#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062320\
Quantitation Report (Qedit)

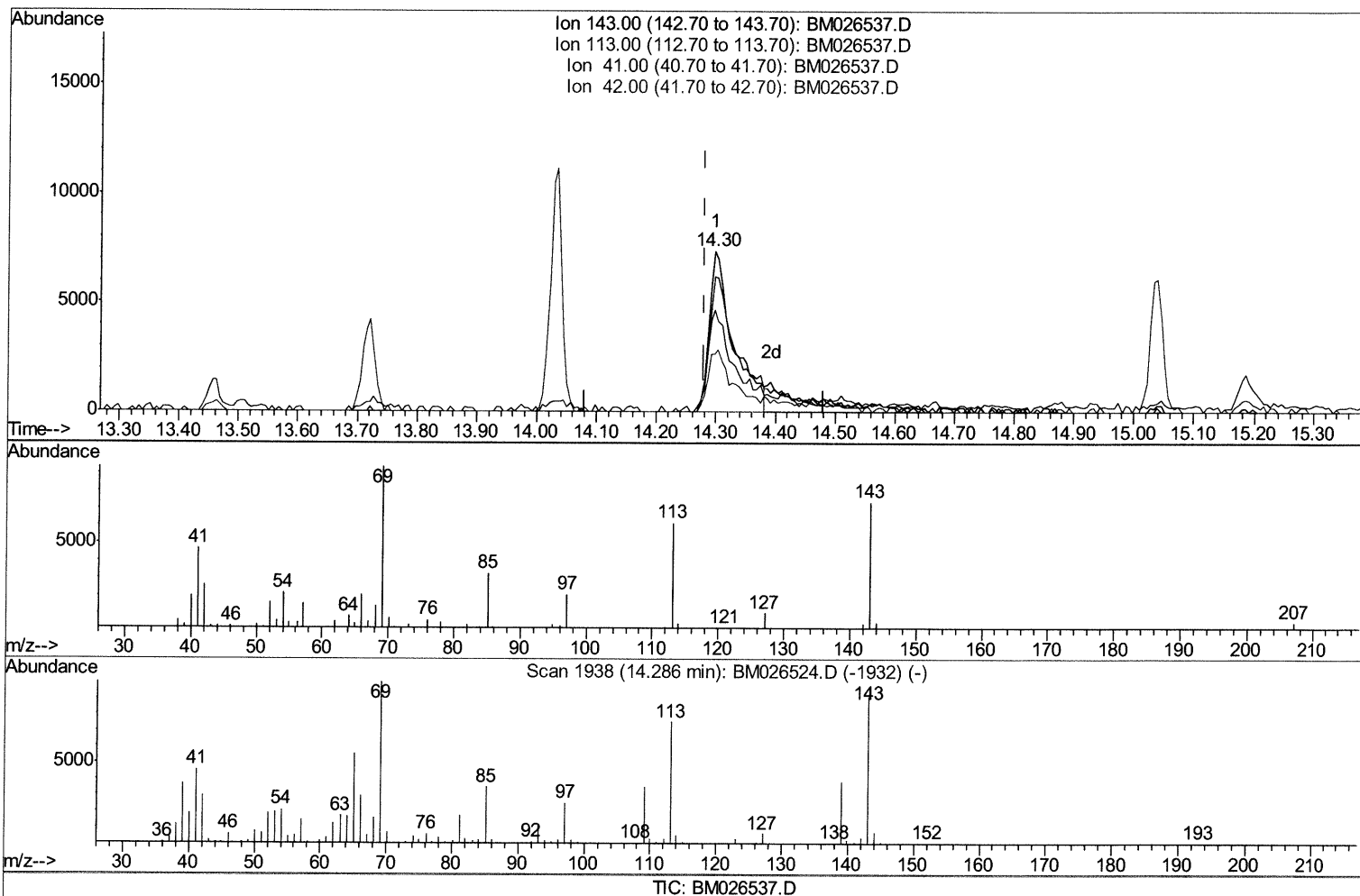
Data File : BM026537.D
Acq On : 24 Jun 2020 18:34
Operator : JU/CG
Sample : L3064-02
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET155

Manual Integrations
APPROVED

Sohil
6/25/2020 8:51:05 AM

Quant Time: Jun 25 03:00:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 23 10:25:31 2020
Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.298min (+0.017) 4.77ng/ul

response 20884

Ion	Exp%	Act%
143.00	100	100
113.00	81.70	84.11
41.00	49.50	63.63#
42.00	34.20	35.79

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062320\
Quantitation Report (Qedit)

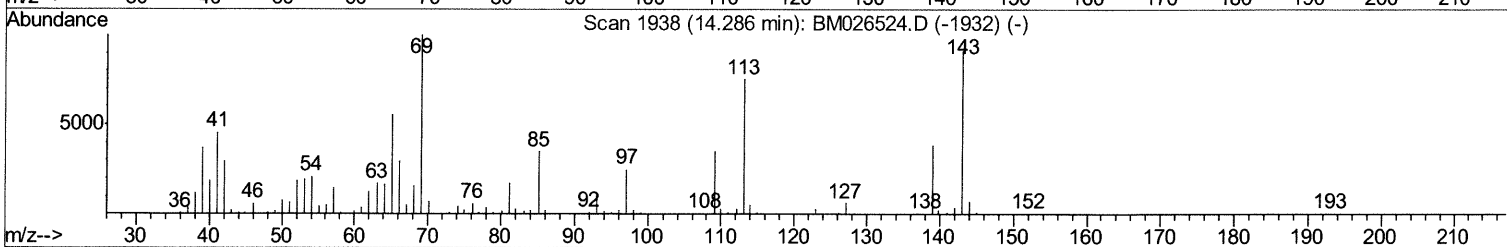
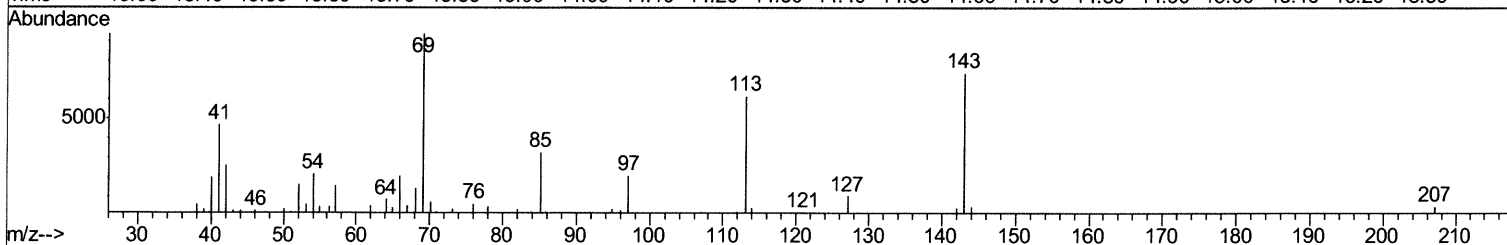
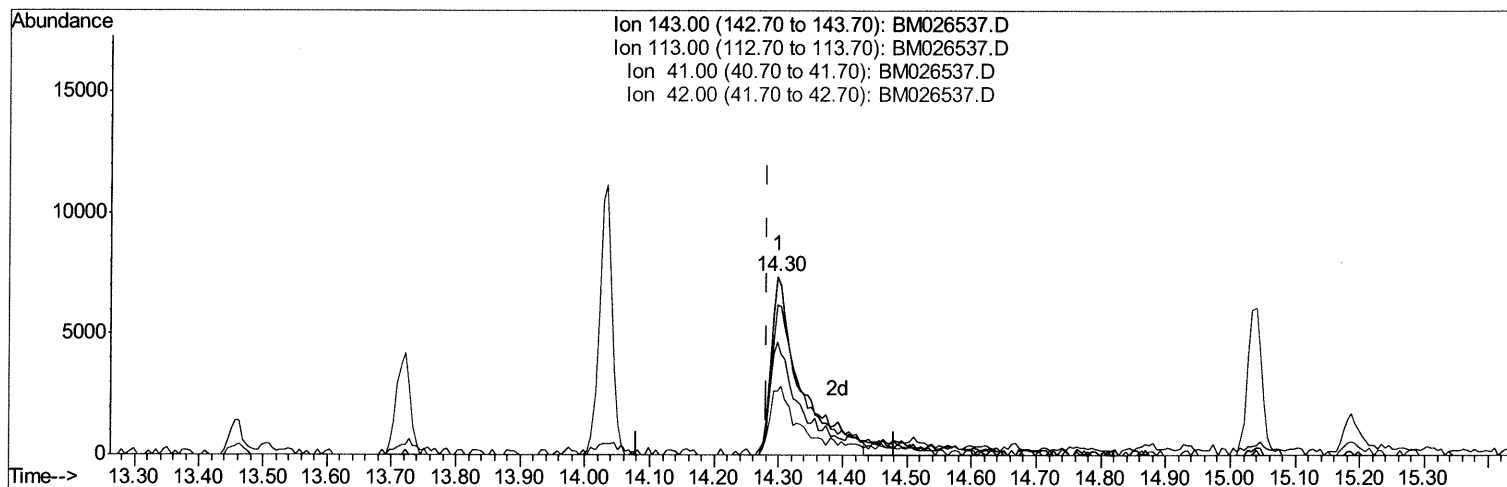
Data File : BM026537.D
Acq On : 24 Jun 2020 18:34
Operator : JU/CG
Sample : L3064-02
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET155

Manual Integrations
APPROVED

Sohil
6/25/2020 8:51:05 AM

Quant Time: Jun 25 03:00:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 23 10:25:31 2020
Response via : Initial Calibration



TIC: BM026537.D

(52) 4-Nitrophenol-d4 (S)

14.298min (+0.017) 5.40ng/ul m 06/26/20 JU

response 23658

Ion	Exp%	Act%
143.00	100	100
113.00	81.70	84.11
41.00	49.50	63.63#
42.00	34.20	35.79

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062320\
Quantitation Report (Qedit)

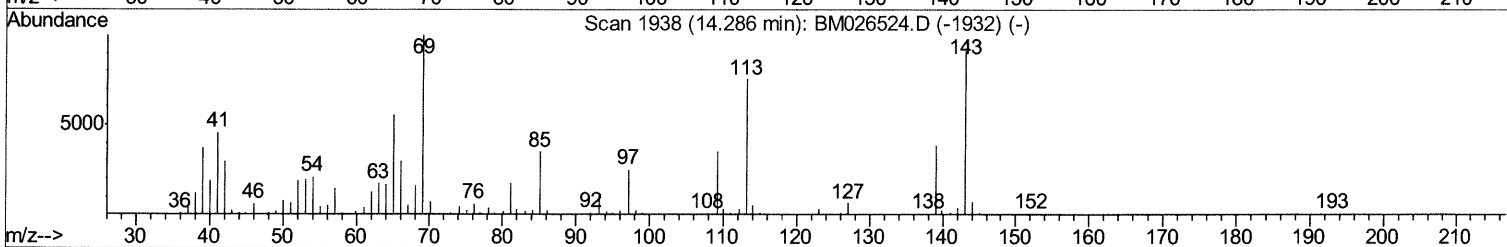
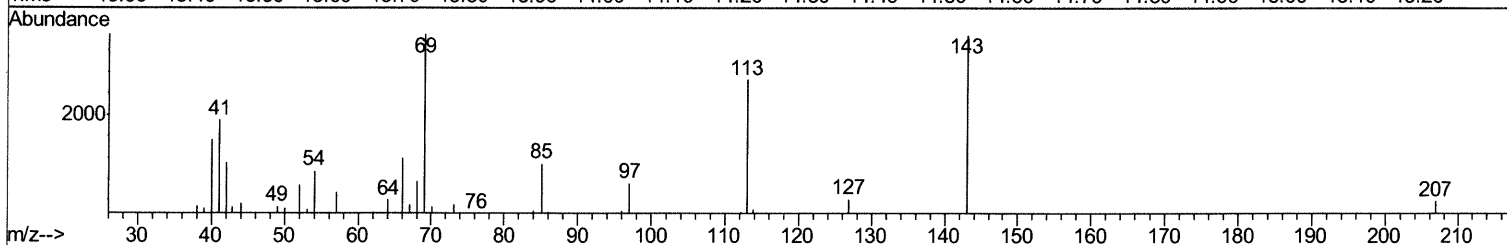
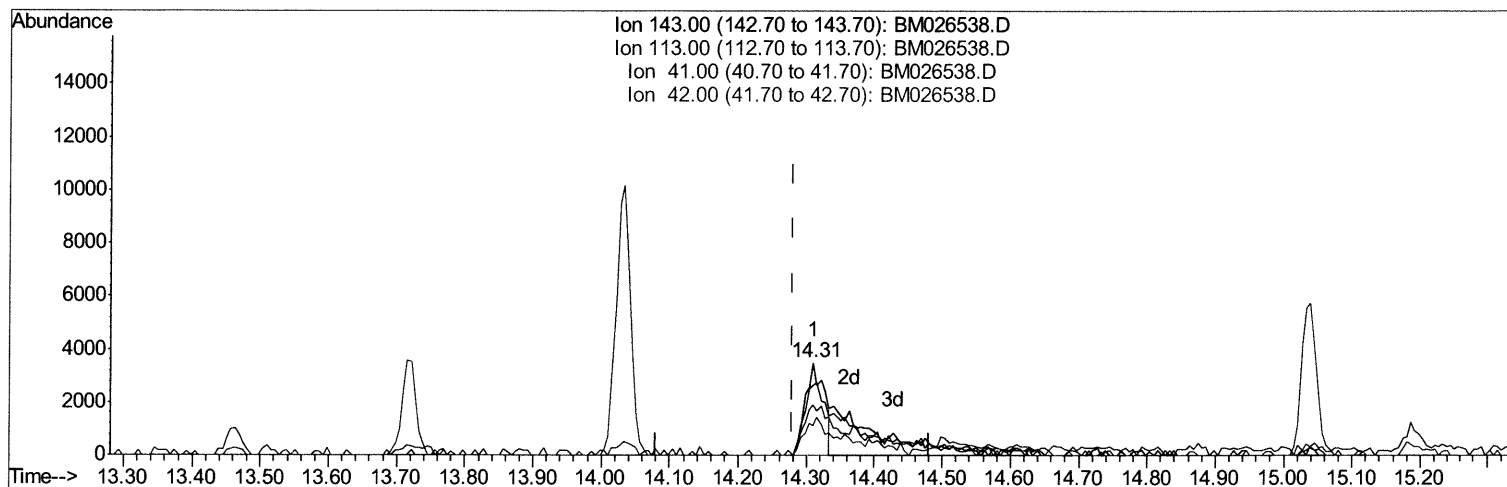
Data File : BM026538.D
Acq On : 24 Jun 2020 19:11
Operator : JU/CG
Sample : L3064-04
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET155

Manual Integrations
APPROVED

Sohil
6/25/2020 8:51:05 AM

Quant Time: Jun 25 02:57:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 23 10:25:31 2020
Response via : Initial Calibration



TIC: BM026538.D

(52) 4-Nitrophenol-d4 (S)

14.310min (+0.029) 1.60ng/ul

response 6825

Ion	Exp%	Act%
143.00	100	100
113.00	81.70	76.12
41.00	49.50	54.37
42.00	34.20	31.64

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062320\
Quantitation Report (QT/LSC Reviewed)

Data File : BM026537.D
Acq On : 24 Jun 2020 18:34
Operator : JU/CG
Sample : L3064-02
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ET155

Manual Integrations
APPROVED

Sohil
6/25/2020 8:51:05 AM

Quant Time: Jun 25 03:02:44 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 23 10:25:31 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	99934	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	457709	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.03	164	314193	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	713344	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	764827	20.00	ng/ul	0.00
86) Perylene-d12	23.09	264	694233	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.97	96	7670	2.69	ng/uL	0.00	
5) Phenol-d5	6.58	99	121954	13.25	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	6.73	67	93159	16.00	ng/ul	0.00	
9) 2-Chlorophenol-d4	6.92	132	101496	13.52	ng/ul	0.00	
13) 4-Methylphenol-d8	8.10	113	106653	14.72	ng/ul	0.00	
19) Nitrobenzene-d5	8.52	128	49541m>	12.18	ng/ul	> 0.00	JU 06/26/20
22) 2-Nitrophenol-d4	9.24	143	48635	10.87	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	9.77	165	97479	11.83	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.29	131	132975	15.48	ng/ul	0.00	
44) Dimethylphthalate-d6	13.46	166	354405	13.42	ng/ul	0.00	
47) Acenaphthylene-d8	13.72	160	322657	10.18	ng/ul	0.00	
52) 4-Nitrophenol-d4	14.30	143	23658m>	5.40	ng/ul	> 0.02	06/26/20 JU
58) Fluorene-d10	15.04	176	219673	9.69	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.19	200	18829	4.03	ng/ul	0.00	
71) Anthracene-d10	16.89	188	326315	8.99	ng/ul	0.00	
79) Pyrene-d10	19.19	212	361299	8.61	ng/ul	-0.01	
90) Benzo(a)pyrene-d12	22.96	264	258985	6.75	ng/ul	-0.01	

Target Compounds

					Qvalue
16) 4-Methylphenol	8.16	108	12168	1.533 ng/ul	95
45) Dimethylphthalate	13.51	163	170145	6.202 ng/ul	99

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