

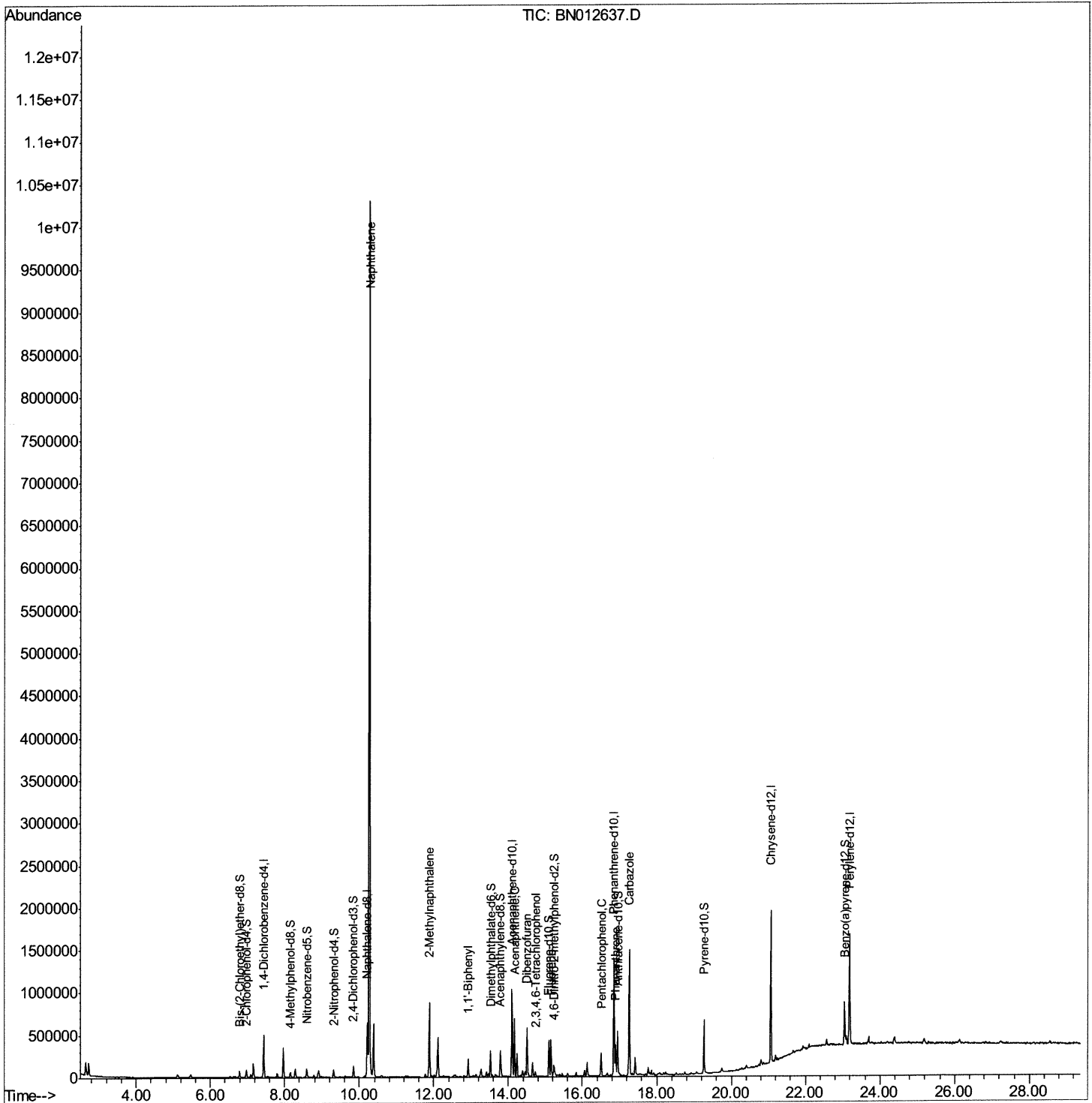
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111820\
Data File : BN012637.D
Acq On : 19 Nov 2020 17:45
Operator : CG/JU
Sample : L4726-13DL 5X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBGF2DL

Manual Integrations
APPROVED

mohammad
11/20/2020 11:31:01 AM

Quant Time: Nov 20 07:31:20 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 20 00:51:17 2020
Response via : Initial Calibration



```
Data Path   : Z:\svoasrv\HPCHEM1\BNA N\Data\BN111820\  
Data File   : BN012637.D  
Acq On      : 19 Nov 2020   17:45  
Operator    : CG/JU  
Sample      : L4726-13DL 5X  
Misc        :  
ALS Vial    : 46      Sample Multiplier: 1
```

mohammad
11/20/2020 11:31:01 AM

Abundance

1000

800

600

400

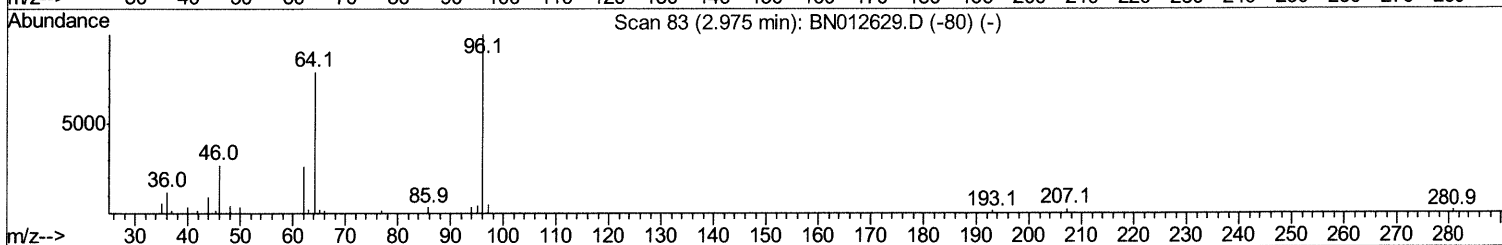
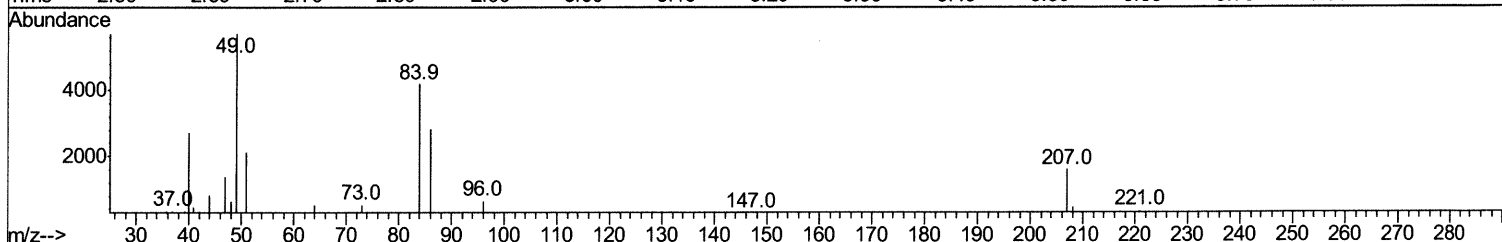
200

0

Time--> 2.50 2.60 2.70 2.80 2.90 3.00 3.10 3.20 3.30 3.40 3.50 3.60 3.70 3.80 3.90

Ion 96.00 (95.70 to 96.70): BN012637.D
 Ion 64.00 (63.70 to 64.70): BN012637.D
 Ion 34.00 (33.70 to 34.70): BN012637.D

1
 2
 3d
 4d
 5d



TIC: BN012637.D

Ion	Exp%	Act%
96.00	100	100
64.00	70.60	78.74
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

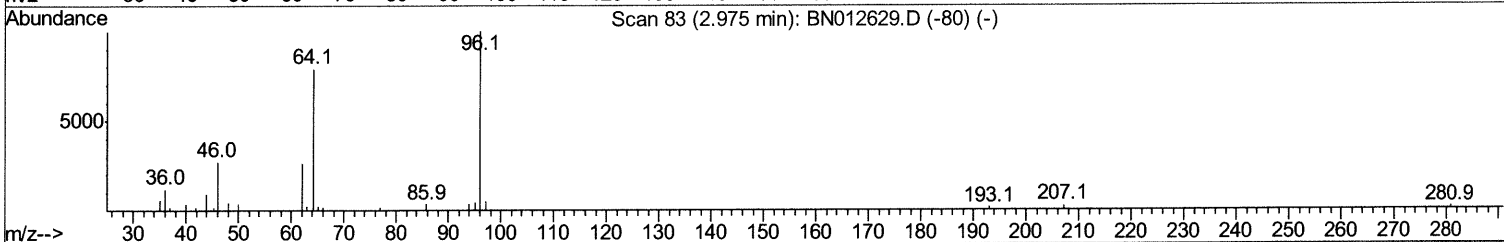
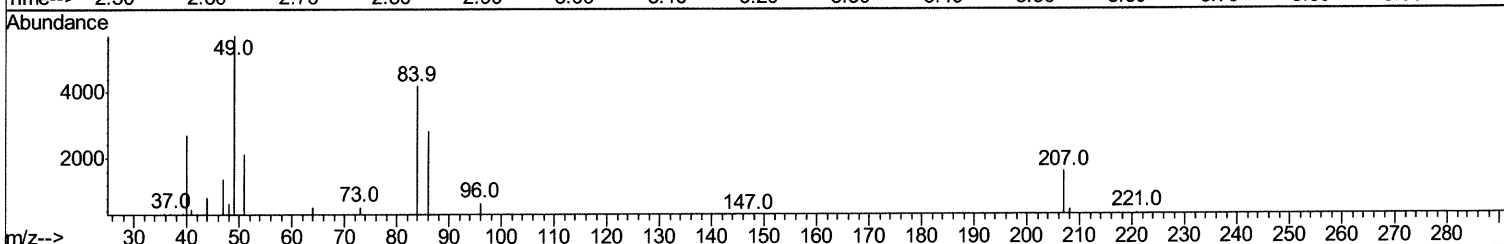
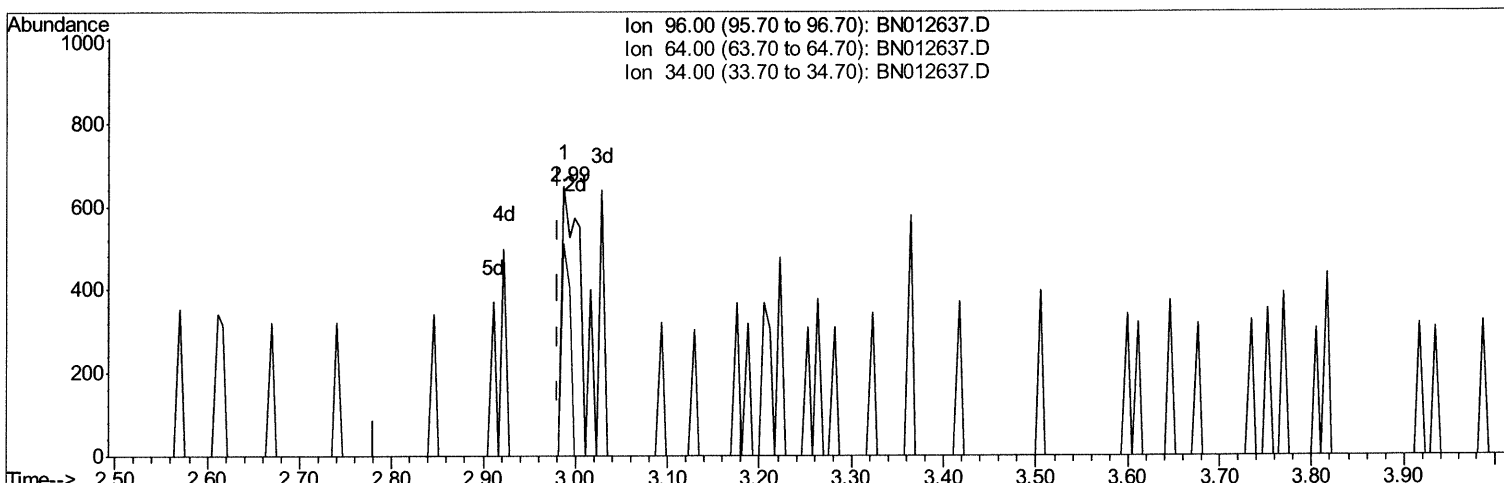
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN111820\
 Data File : BN012637.D
 Acq On : 19 Nov 2020 17:45
 Operator : CG/JU
 Sample : L4726-13DL 5X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBGF2DL

Manual Integrations
 APPROVED

mohammad
 11/20/2020 11:31:01 AM

Quant Time: Nov 20 00:59:32 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 20 00:51:17 2020
 Response via : Initial Calibration



TIC: BN012637.D

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

2.987min (+0.006) 0.24ng/uL m 12/02/2020

response 812

Ion	Exp%	Act%
96.00	100	100
64.00	70.60	78.74
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

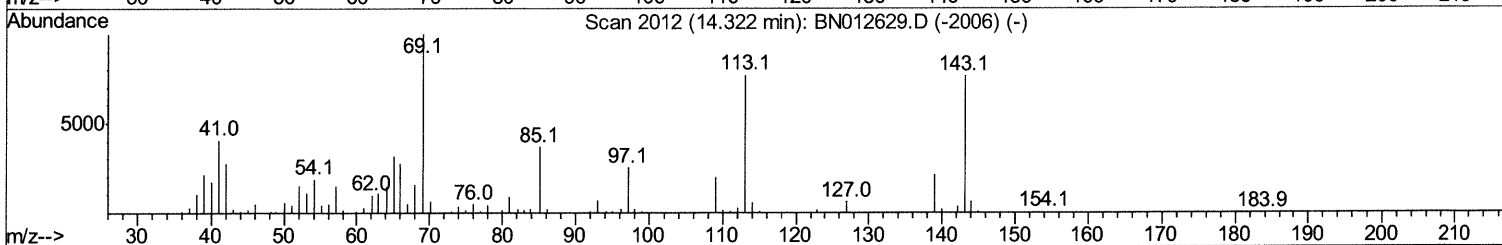
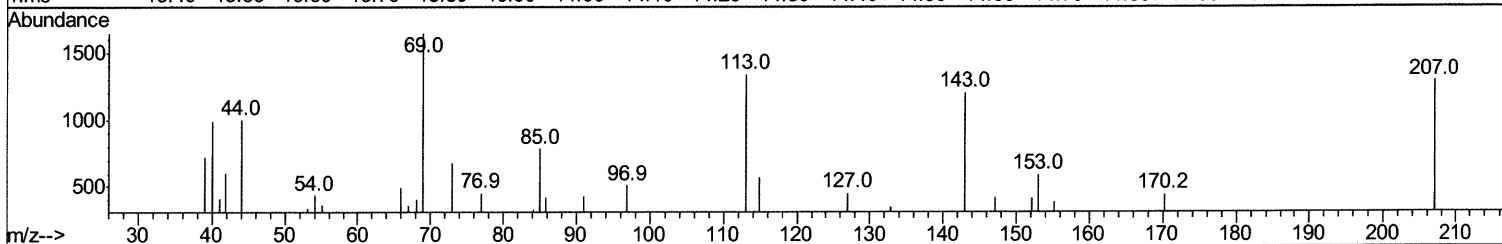
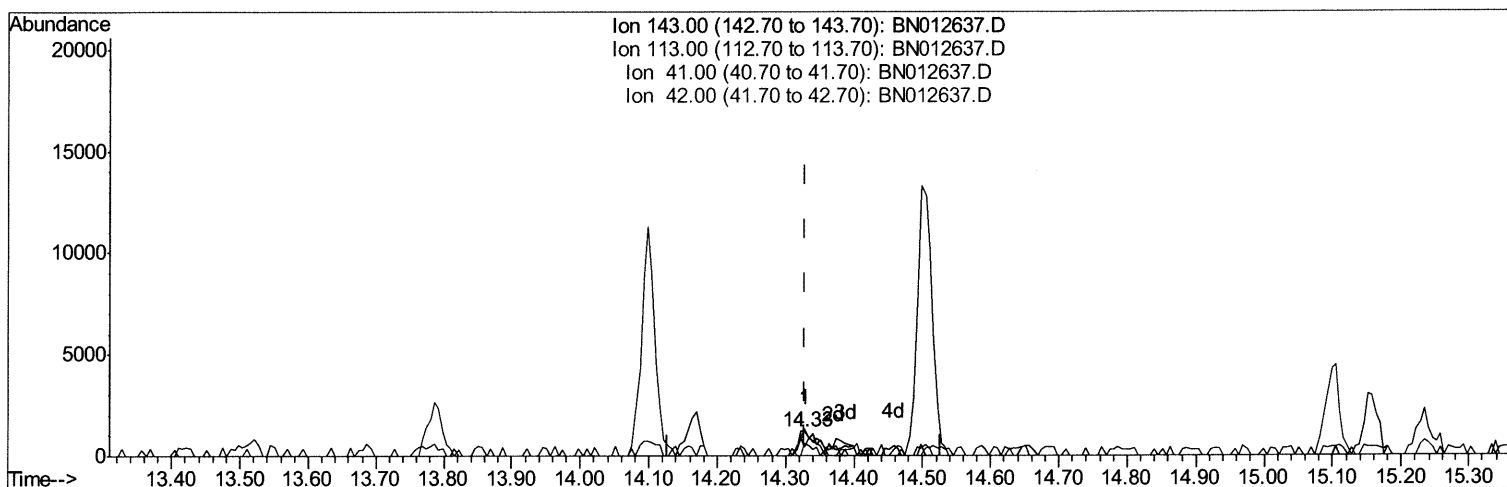
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111820\
Data File : BN012637.D
Acq On : 19 Nov 2020 17:45
Operator : CG/JU
Sample : L4726-13DL 5X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBGF2DL

Manual Integrations
APPROVED

mohammad
11/20/2020 11:31:01 AM

Quant Time: Nov 20 00:59:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 20 00:51:17 2020
Response via : Initial Calibration



TIC: BN012637.D

(52) 4-Nitrophenol-d4 (S)

14.328min (+0.000) 0.47ng/ul

response 2223

Ion	Exp%	Act%
143.00	100	100
113.00	83.20	111.31#
41.00	46.00	34.28#
42.00	29.10	50.58#

Quantitation Report (Qedit)

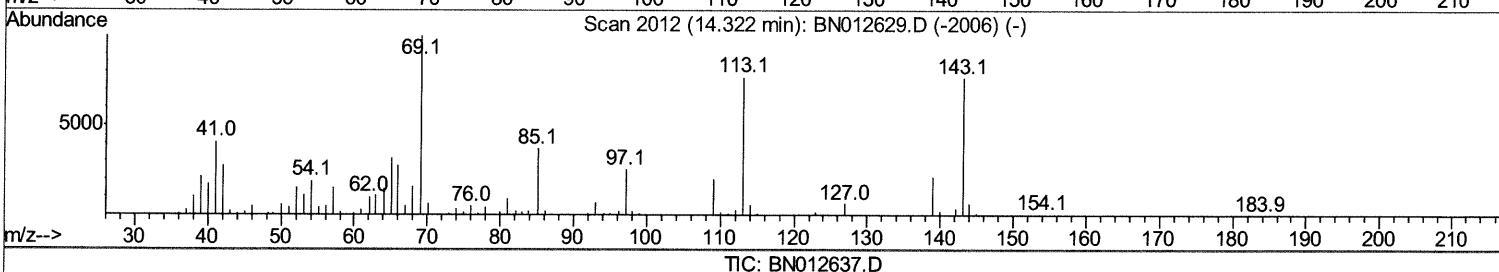
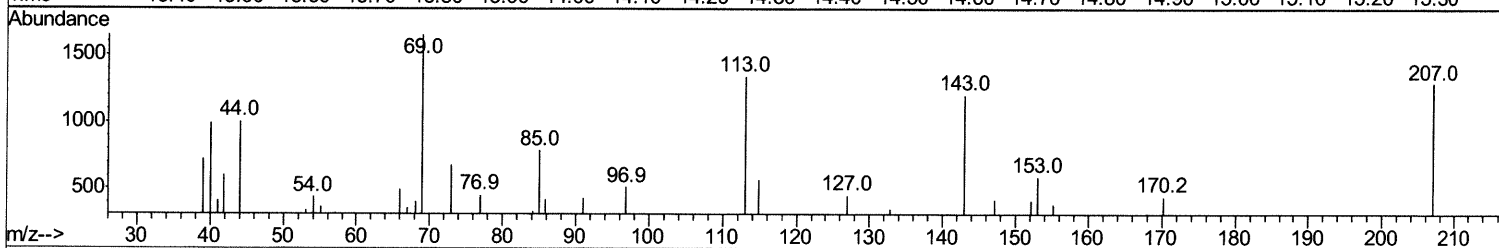
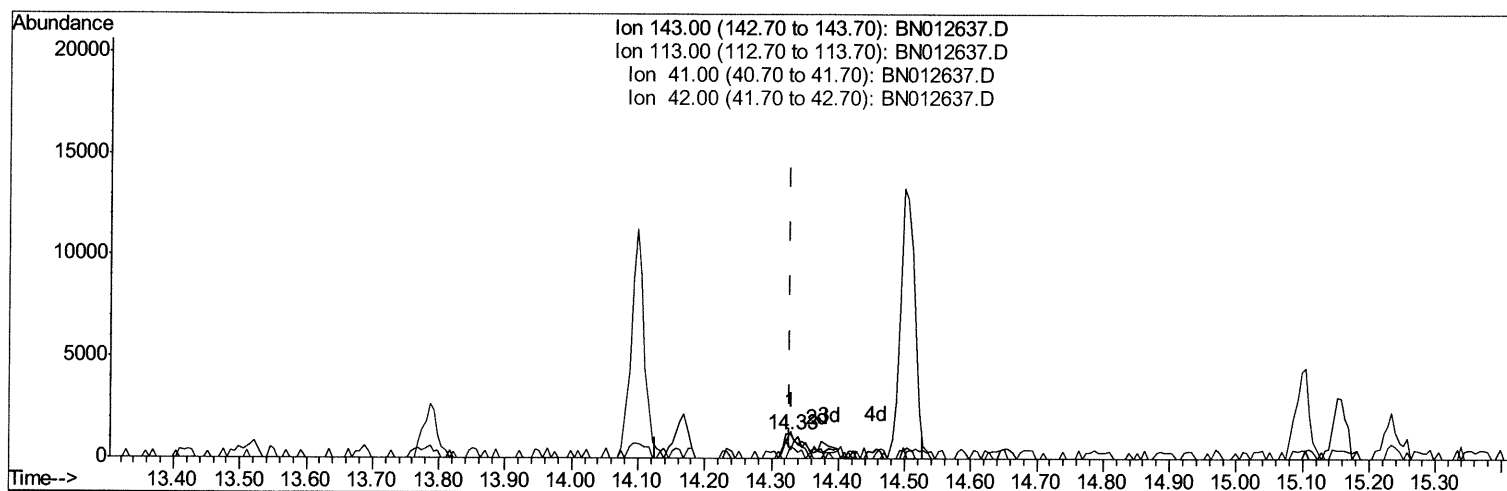
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111820\
Data File : BN012637.D
Acq On : 19 Nov 2020 17:45
Operator : CG/JU
Sample : L4726-13DL 5X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBGF2DL

Manual Integrations
APPROVED

mohammad
11/20/2020 11:31:01 AM

Quant Time: Nov 20 00:59:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 20 00:51:17 2020
Response via : Initial Calibration



TIC: BN012637.D

(52) 4-Nitrophenol-d4 (S)

14.328min (+0.000) 0.68ng/ul m 12/02/2020

response 3220

Ion	Exp%	Act%
143.00	100	100
113.00	83.20	111.31#
41.00	46.00	34.28#
42.00	29.10	50.58#

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111820\
 Data File : BN012637.D
 Acq On : 19 Nov 2020 17:45
 Operator : CG/JU
 Sample : L4726-13DL 5X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBGF2DL

Manual Integrations
 APPROVED

mohammad
 11/20/2020 11:31:01 AM

Quant Time: Nov 20 07:31:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 20 00:51:17 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	120345	20.00	ng/ul	0.00
18) Naphthalene-d8	10.21	136	483787	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.10	164	308774	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	717150	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	772104	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	837814	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.63	99	10074	0.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.79	67	37448	5.81	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	36373	4.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	20252	2.26	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	20679	5.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.31	143	22677	5.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	39793	4.75	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
44) Dimethylphthalate-d6	13.52	166	177273	7.03	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	189275	6.29	ng/ul	0.00
52) 4-Nitrophenol-d4	14.33	143	3220m>	0.68	ng/ul>	0.00 12/6/2020
58) Fluorene-d10	15.10	176	155577	7.01	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.23	200	22000	4.50	ng/ul	0.00
71) Anthracene-d10	16.95	188	254701	6.99	ng/ul	0.00
79) Pyrene-d10	19.26	212	289515	7.17	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.05	264	328991	7.19	ng/ul	-0.01

Target Compounds

						Ovalue
28) Naphthalene	10.26	128	7591876	271.455	ng/ul	97
34) 2-Methylnaphthalene	11.88	142	374900	19.207	ng/ul	99
41) 1,1'-Biphenyl	12.92	154	102328	3.998	ng/ul	97
50) Acenaphthene	14.16	153	255223	11.593	ng/ul	96
54) Dibenzofuran	14.50	168	315200	10.327	ng/ul	97
56) 2,3,4,6-Tetrachlorophenol	14.73	232	9573	1.659	ng/ul#	89
59) Fluorene	15.16	166	171173	6.712	ng/ul	95
69) Pentachlorophenol	16.50	266	24864	4.390	ng/ul	96
70) Phenanthrene	16.89	178	193072	4.379	ng/ul	96
75) Carbazole	17.26	167	830218	21.763	ng/ul	98

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