

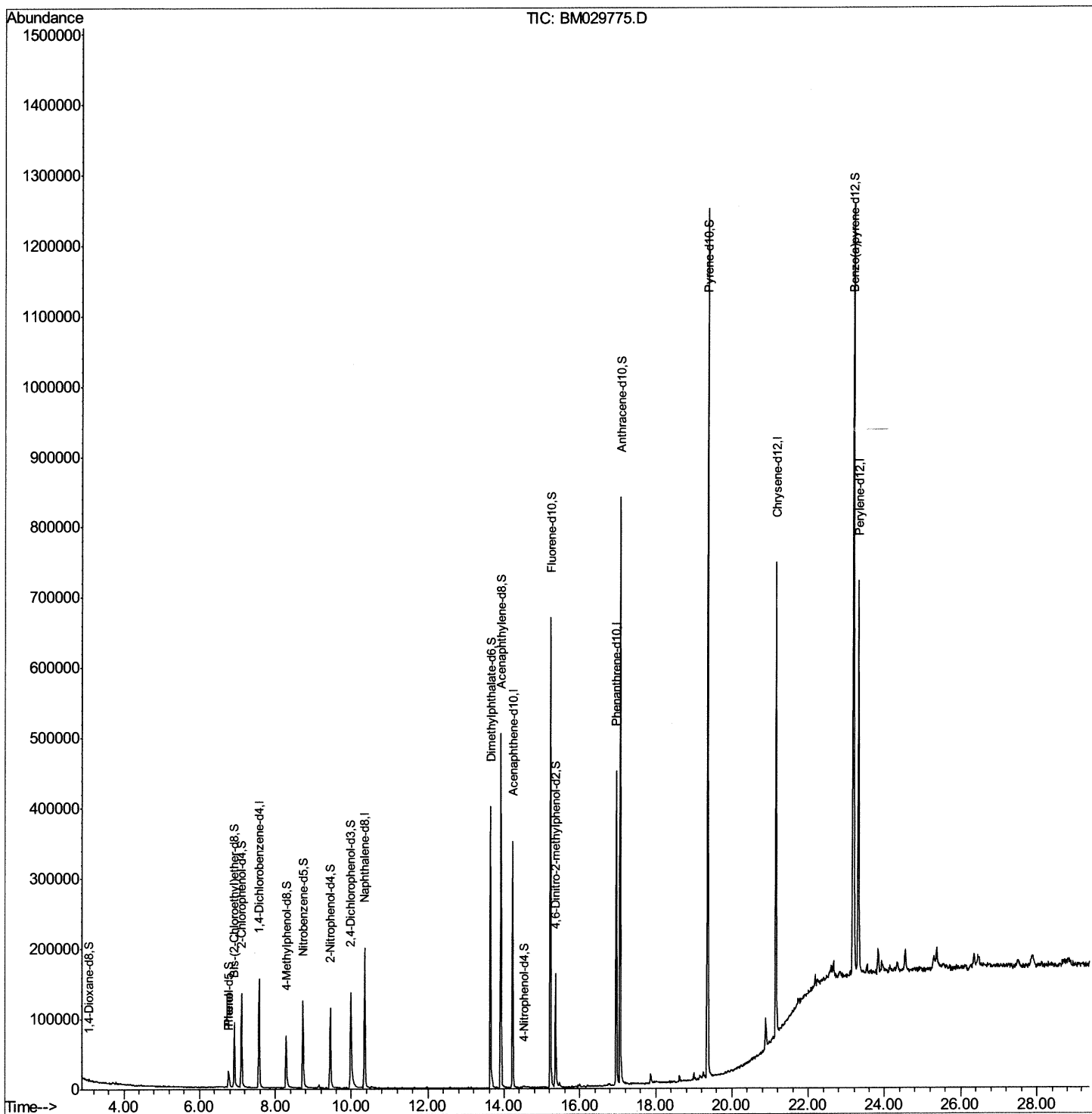
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
Data File : BM029775.D
Acq On : 02 May 2021 09:17
Operator : CG/JU
Sample : M2144-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0GH3

Manual Integrations
APPROVED

mohammad
5/3/2021 12:25:26 PM

Quant Time: May 03 02:34:04 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 01 16:23:05 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

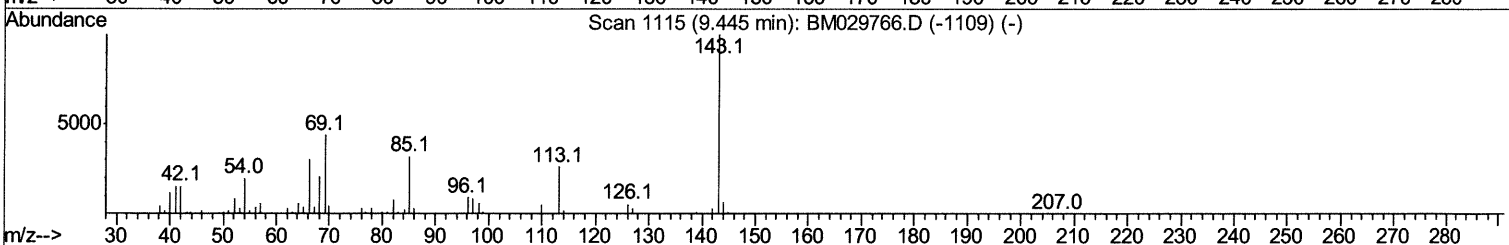
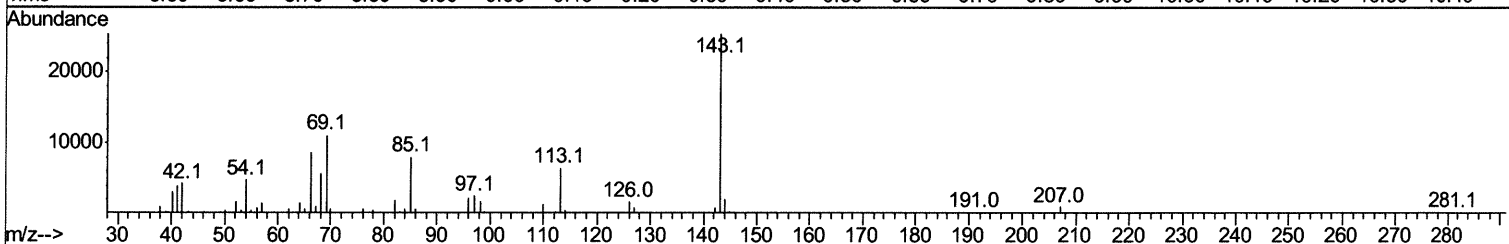
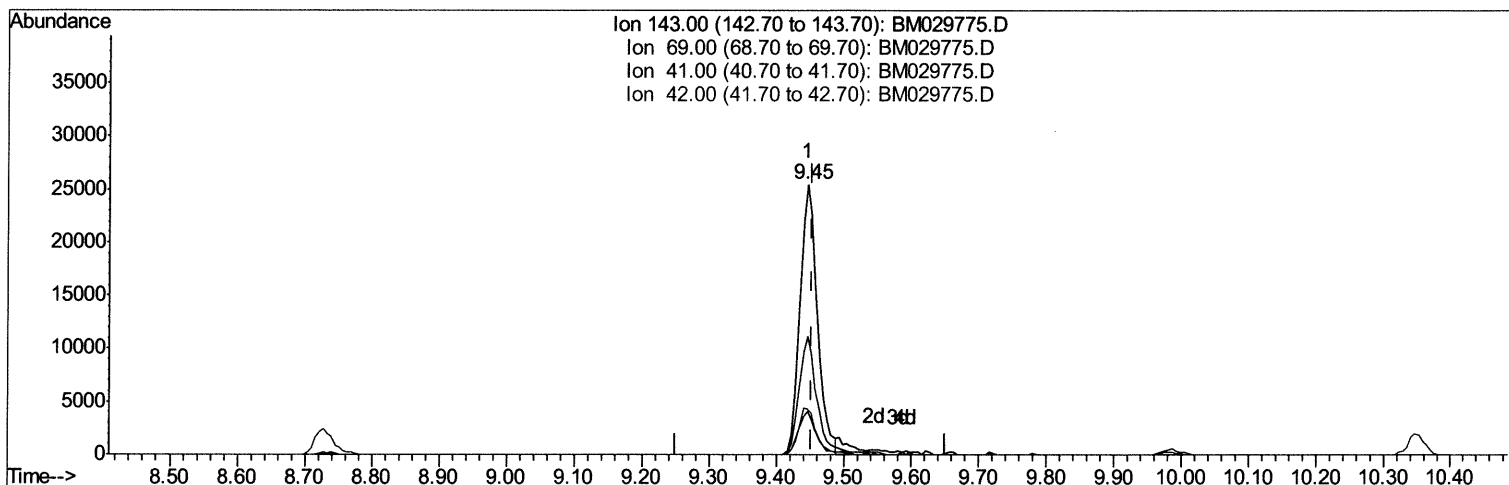
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
 Data File : BM029775.D
 Acq On : 02 May 2021 09:17
 Operator : CG/JU
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Instrument :
 BNA_M
 ClientSampleId :
 C0GH3

Manual Integrations
 APPROVED

mohammad
 5/3/2021 12:25:26 PM

Quant Time: May 03 01:37:44 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 01 16:23:05 2021
 Response via : Initial Calibration



TIC: BM029775.D

(24) 2-Nitrophenol-d4 (S)

9.445min (-0.006) 26.99ng/ul

response 45330

Ion	Exp%	Act%
143.00	100	100
69.00	45.60	43.76
41.00	15.90	15.82
42.00	16.30	16.64

Quantitation Report (Qedit)

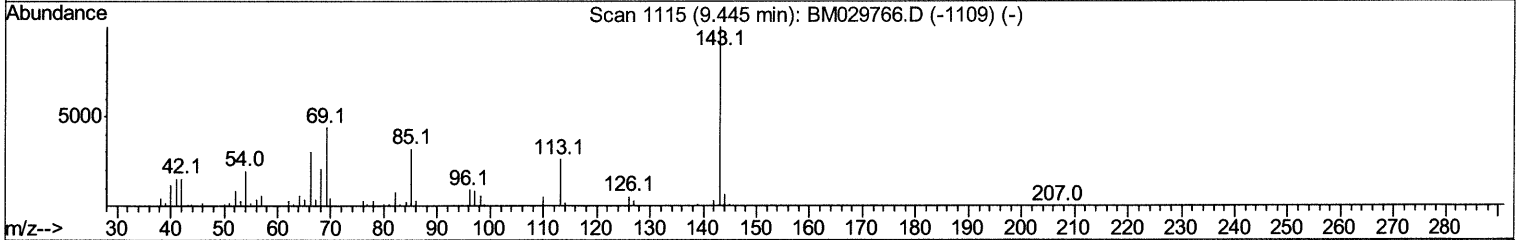
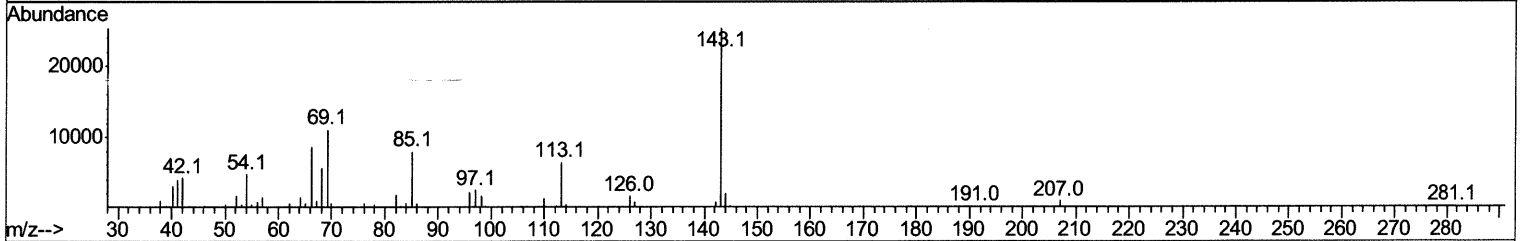
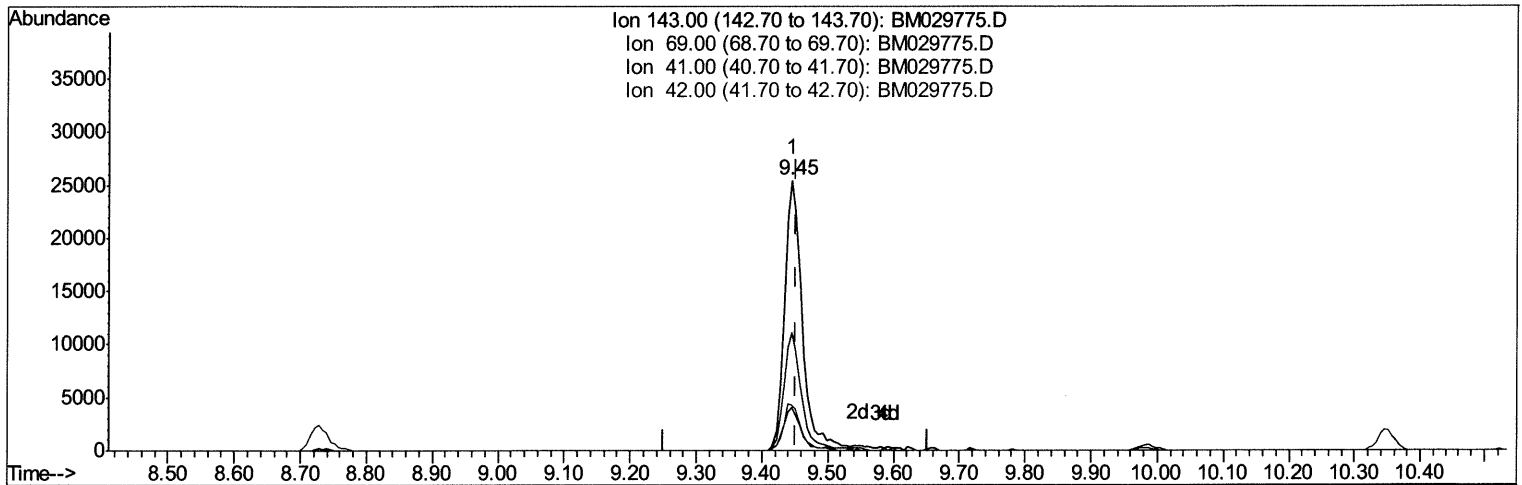
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
 Data File : BM029775.D
 Acq On : 02 May 2021 09:17
 Operator : CG/JU
 Sample : M2144-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0GH3

Manual Integrations
 APPROVED

mohammad
 5/3/2021 12:25:26 PM

Quant Time: May 03 01:46:18 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 01 16:23:05 2021
 Response via : Initial Calibration



TIC: BM029775.D

(24) 2-Nitrophenol-d4 (S)

9.445min (-0.006) 28.31ng/ul m 03/04/21JU

response 47554

Ion	Exp%	Act%
143.00	100	100
69.00	45.60	43.76
41.00	15.90	15.82
42.00	16.30	16.64

Quantitation Report (Qedit)

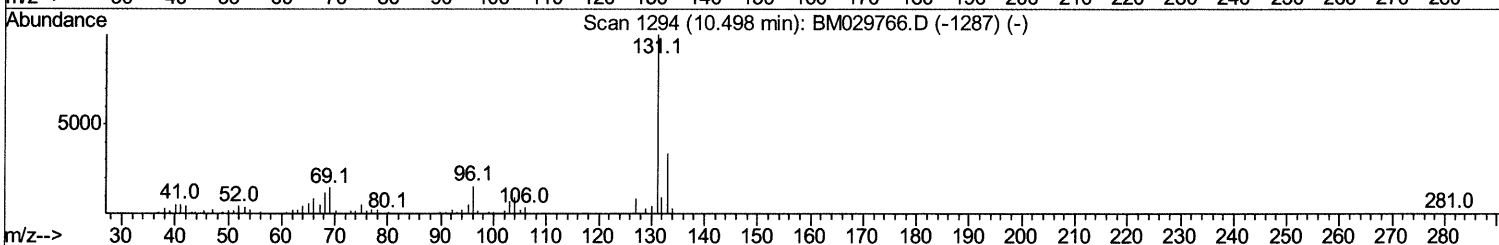
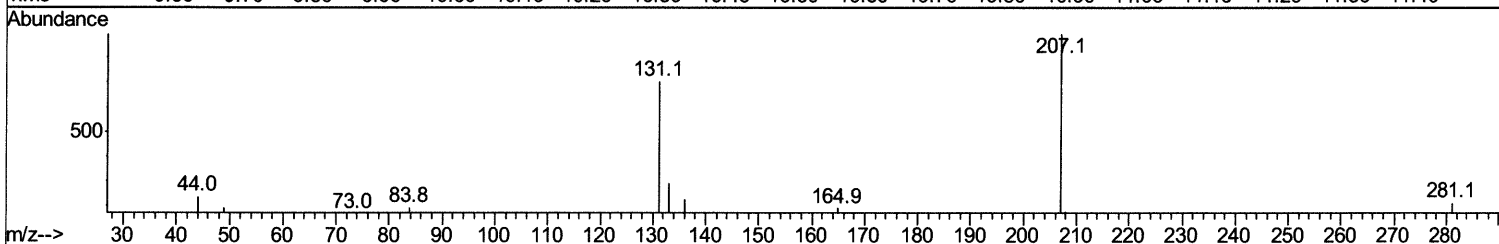
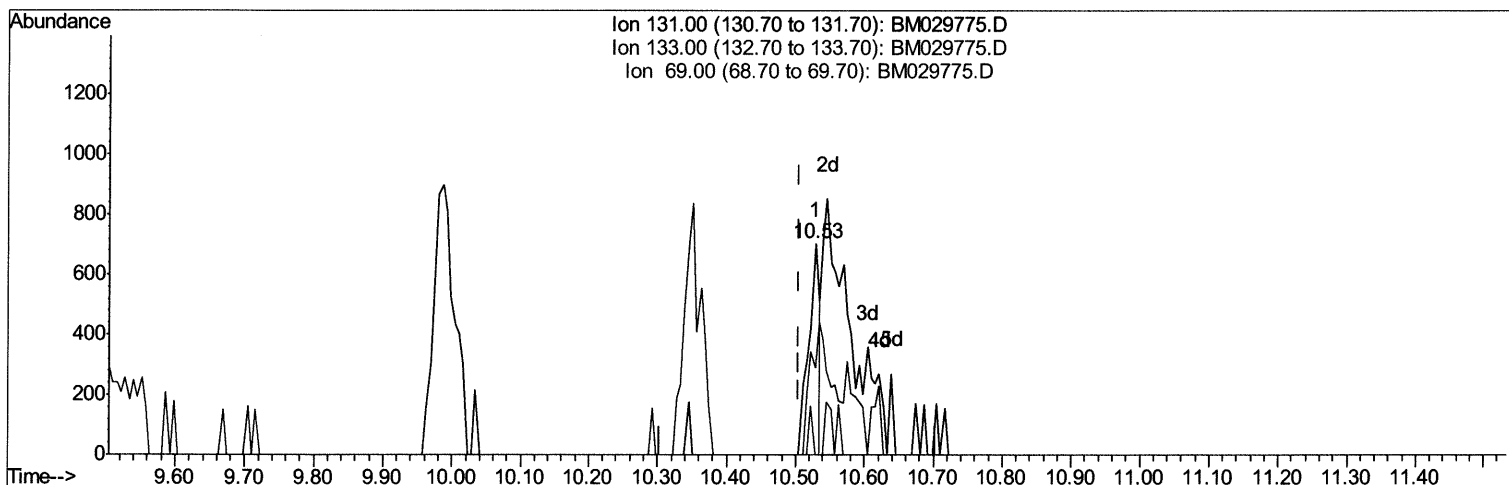
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
 Data File : BM029775.D
 Acq On : 02 May 2021 09:17
 Operator : CG/JU
 Sample : M2144-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C0GH3

Manual Integrations
 APPROVED

mohammad
 5/3/2021 12:25:26 PM

Quant Time: May 03 01:44:43 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 01 16:23:05 2021
 Response via : Initial Calibration



TIC: BM029775.D

(31) 4-Chloroaniline-d4 (S)

10.528min (+0.024) 0.19ng/ul

response 770

Ion	Exp%	Act%
131.00	100	100
133.00	33.40	41.25#
69.00	16.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

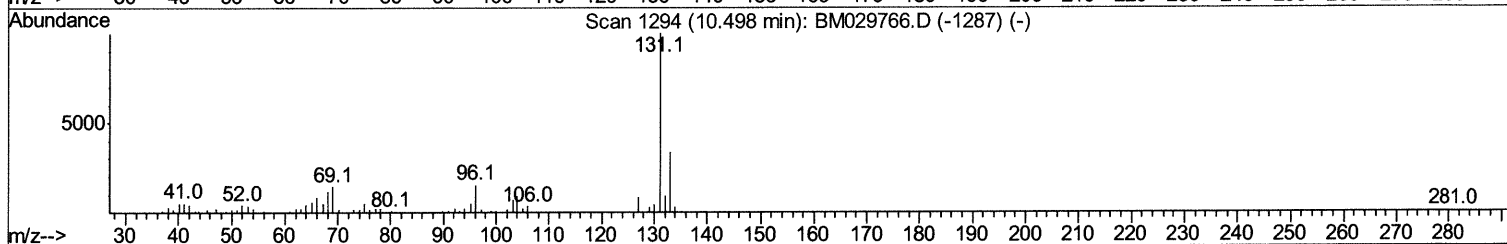
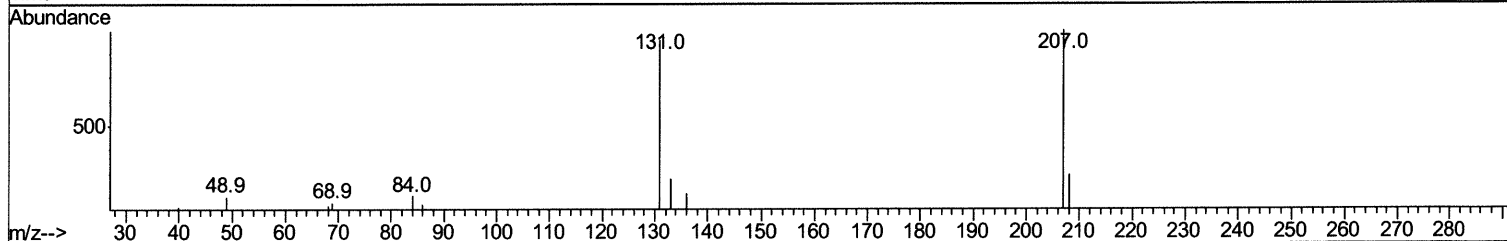
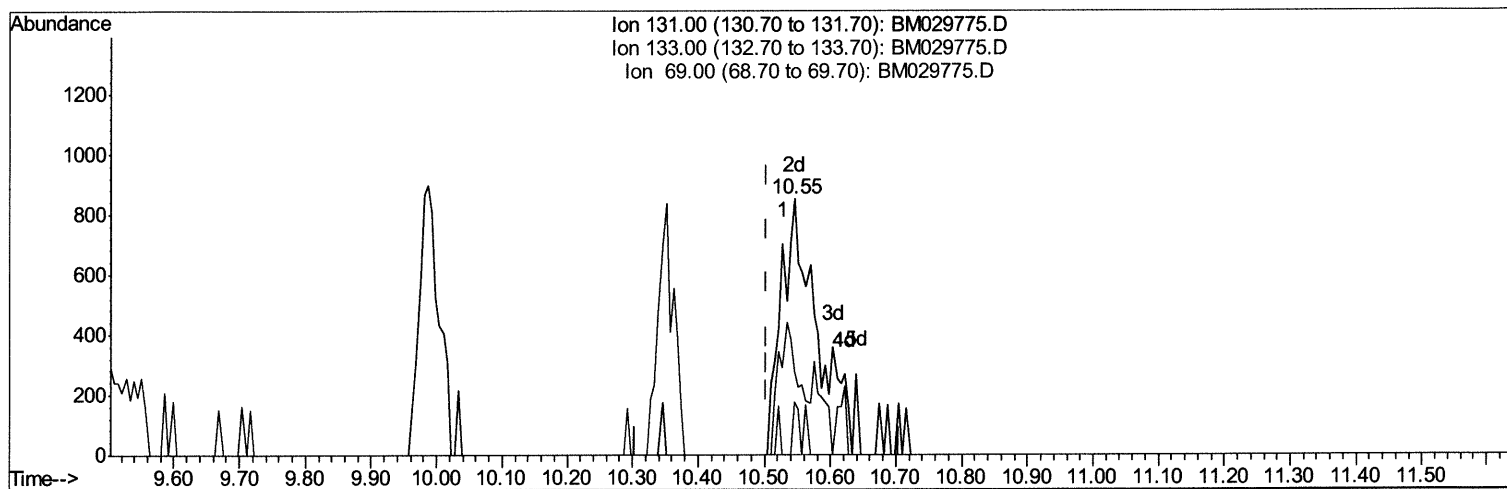
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
Data File : BM029775.D
Acq On : 02 May 2021 09:17
Operator : CG/JU
Sample : M2144-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0GH3

Manual Integrations
APPROVED

mohammad
5/3/2021 12:25:26 PM

Quant Time: May 03 01:44:43 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 01 16:23:05 2021
Response via : Initial Calibration



TIC: BM029775.D

(31) 4-Chloroaniline-d4 (S)

10.545min (+0.041) 0.81ng/ul m 05/04/21 JV

response 3198

Ion	Exp%	Act%
131.00	100	100
133.00	33.40	32.71
69.00	16.40	20.63#
0.00	0.00	0.00

Quantitation Report (Qedit)

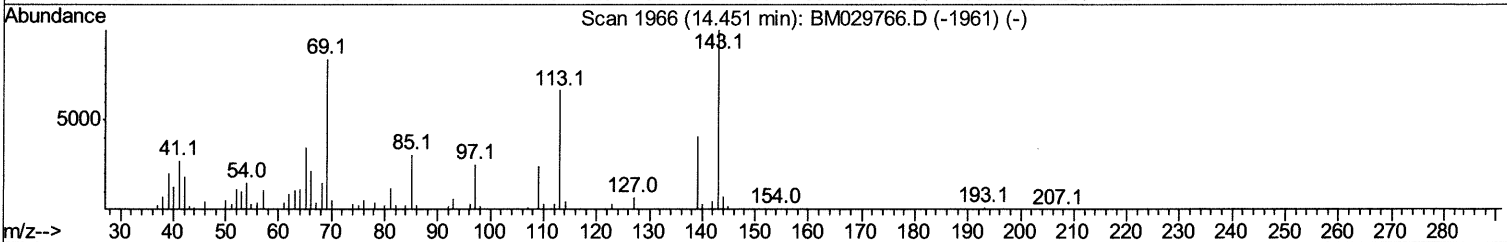
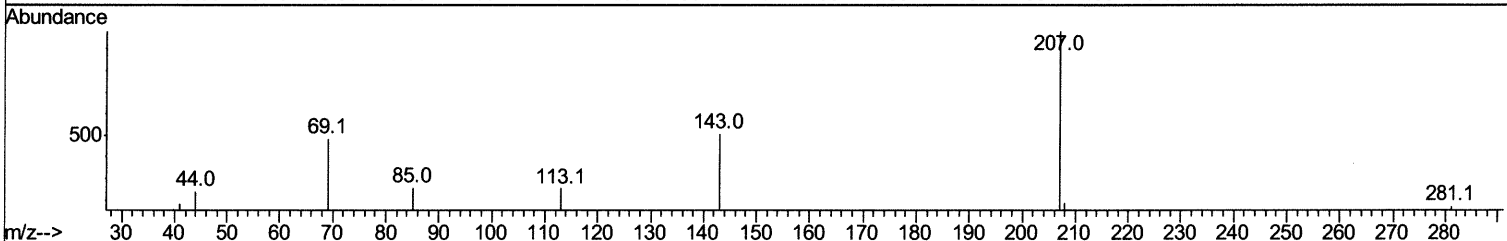
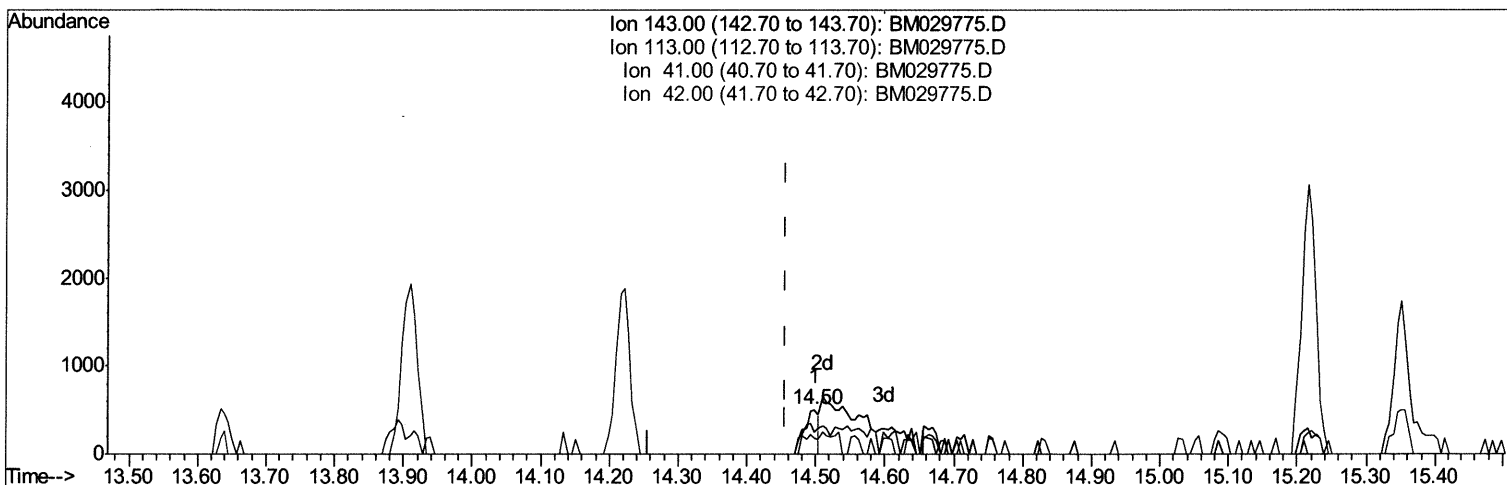
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
 Data File : BM029775.D
 Acq On : 02 May 2021 09:17
 Operator : CG/JU
 Sample : M2144-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0GH3

Manual Integrations
 APPROVED

mohammad
 5/3/2021 12:25:26 PM

Quant Time: May 03 01:45:26 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 01 16:23:05 2021
 Response via : Initial Calibration



TIC: BM029775.D

(54) 4-Nitrophenol-d4 (S)
 14.498min (+0.041) 0.55ng/ul
 response 766

Ion	Exp%	Act%
143.00	100	100
113.00	71.30	50.00#
41.00	32.40	36.36
42.00	22.10	0.00#

Quantitation Report (Qedit)

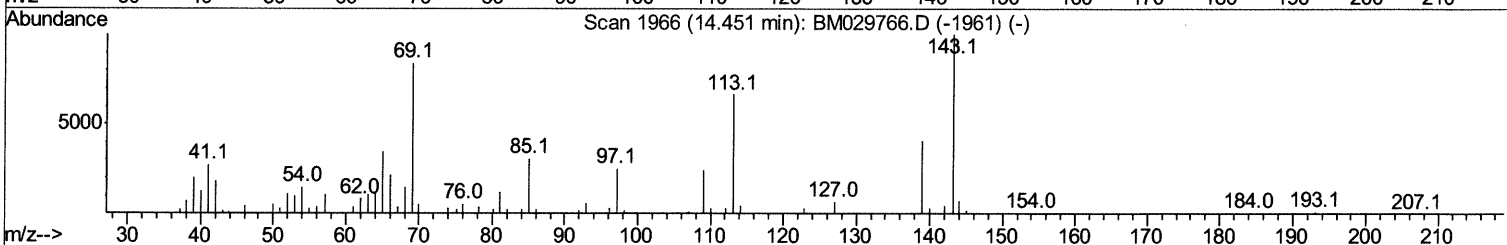
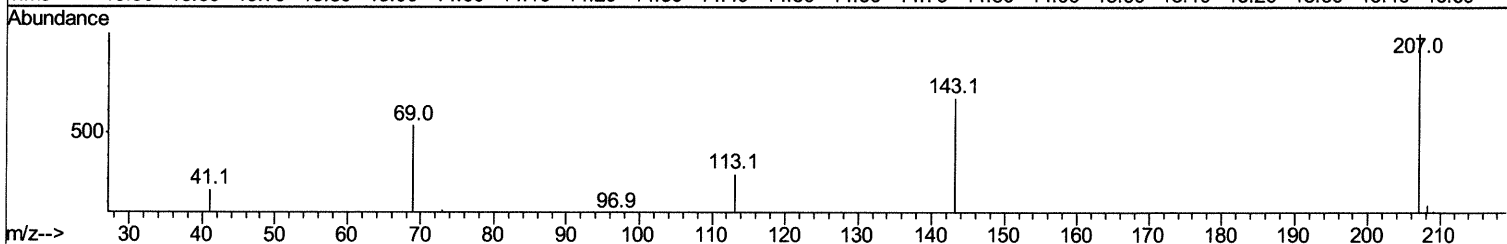
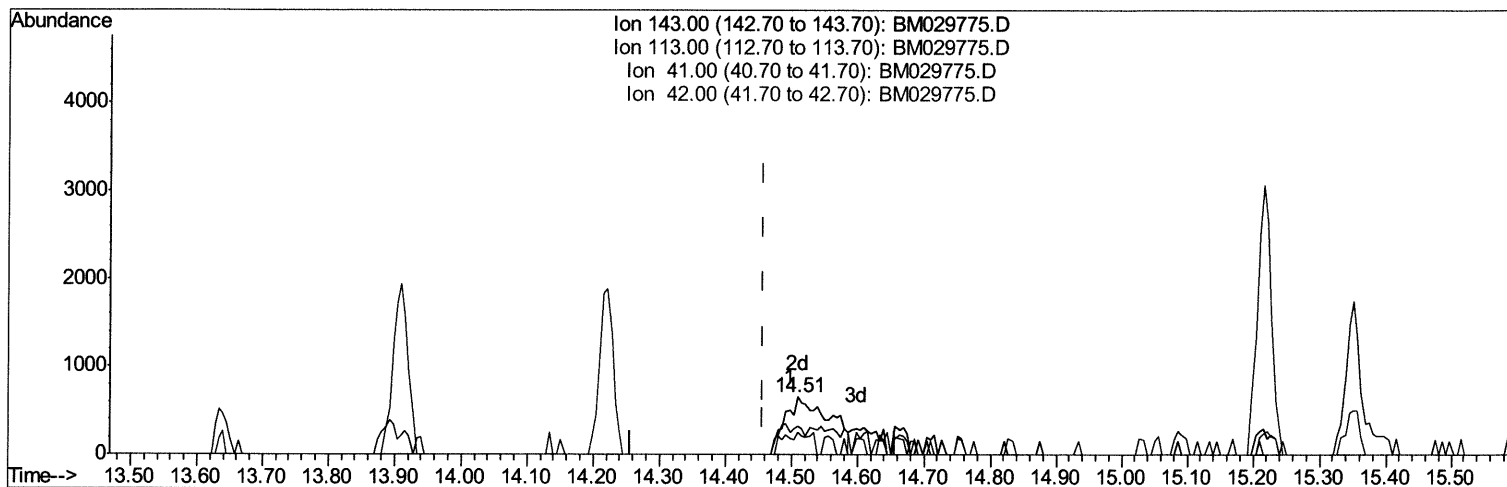
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
Data File : BM029775.D
Acq On : 02 May 2021 09:17
Operator : CG/JU
Sample : M2144-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0GH3

Manual Integrations
APPROVED

mohammad
5/3/2021 12:25:26 PM

Quant Time: Mav 03 01:45:26 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 01 16:23:05 2021
Response via : Initial Calibration



TIC: BM029775.D

(54) 4-Nitrophenol-d4 (S)

14.510min (+0.053) 2.18ng/ul m 05/04/21 JU

response 3039

Ion	Exp%	Act%
143.00	100	100
113.00	71.30	49.24#
41.00	32.40	38.69
42.00	22.10	0.00#

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
 Data File : BM029775.D
 Acq On : 02 May 2021 09:17
 Operator : CG/JU
 Sample : M2144-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0GH3

Manual Integrations
 APPROVED

mohammad
 5/3/2021 12:25:26 PM

Quant Time: May 03 02:34:04 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 01 16:23:05 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	51424	20.00	ng/ul	0.00
20) Naphthalene-d8	10.35	136	182197	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.22	164	132994	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	303934	20.00	ng/ul	-0.01
79) Chrysene-d12	21.15	240	378600	20.00	ng/ul	0.00
88) Perylene-d12	23.32	264	435092	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.09	96	1734	1.65	ng/uL	0.01
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.76	99	17765	5.13	ng/ul	0.00
9) Bis-(2-Chloroethyl) ether-d	6.92	67	45880	25.30	ng/ul	0.00
11) 2-Chlorophenol-d4	7.11	132	70238	22.43	ng/ul	0.00
15) 4-Methylphenol-d8	8.29	113	37048	12.49	ng/ul	0.00
21) Nitrobenzene-d5	8.73	128	37596	28.34	ng/ul	0.00
24) 2-Nitrophenol-d4	9.45	143	47554m>	28.31	ng/ul>	0.00 05/04/21 JV
28) 2,4-Dichlorophenol-d3	9.98	165	87687	24.98	ng/ul	0.00
31) 4-Chloroaniline-d4	10.55	131	3198m>	0.81	ng/ul>	0.04 05/04/21 JV
46) Dimethylphthalate-d6	13.64	166	318023	30.19	ng/ul	0.00
49) Acenaphthylene-d8	13.91	160	387079	29.80	ng/ul	0.00
54) 4-Nitrophenol-d4	14.51	143	3039m>	2.18	ng/ul>	0.05 05/04/21 JV
60) Fluorene-d10	15.22	176	301877	33.13	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.35	200	52538	23.77	ng/ul	0.00
73) Anthracene-d10	17.06	188	536333	35.01	ng/ul	0.00
81) Pyrene-d10	19.36	212	684829	35.42	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.18	264	855611	34.27	ng/ul	0.00

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
8) Phenol	6.79	94	6477	1.887	ng/ul#	88

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