

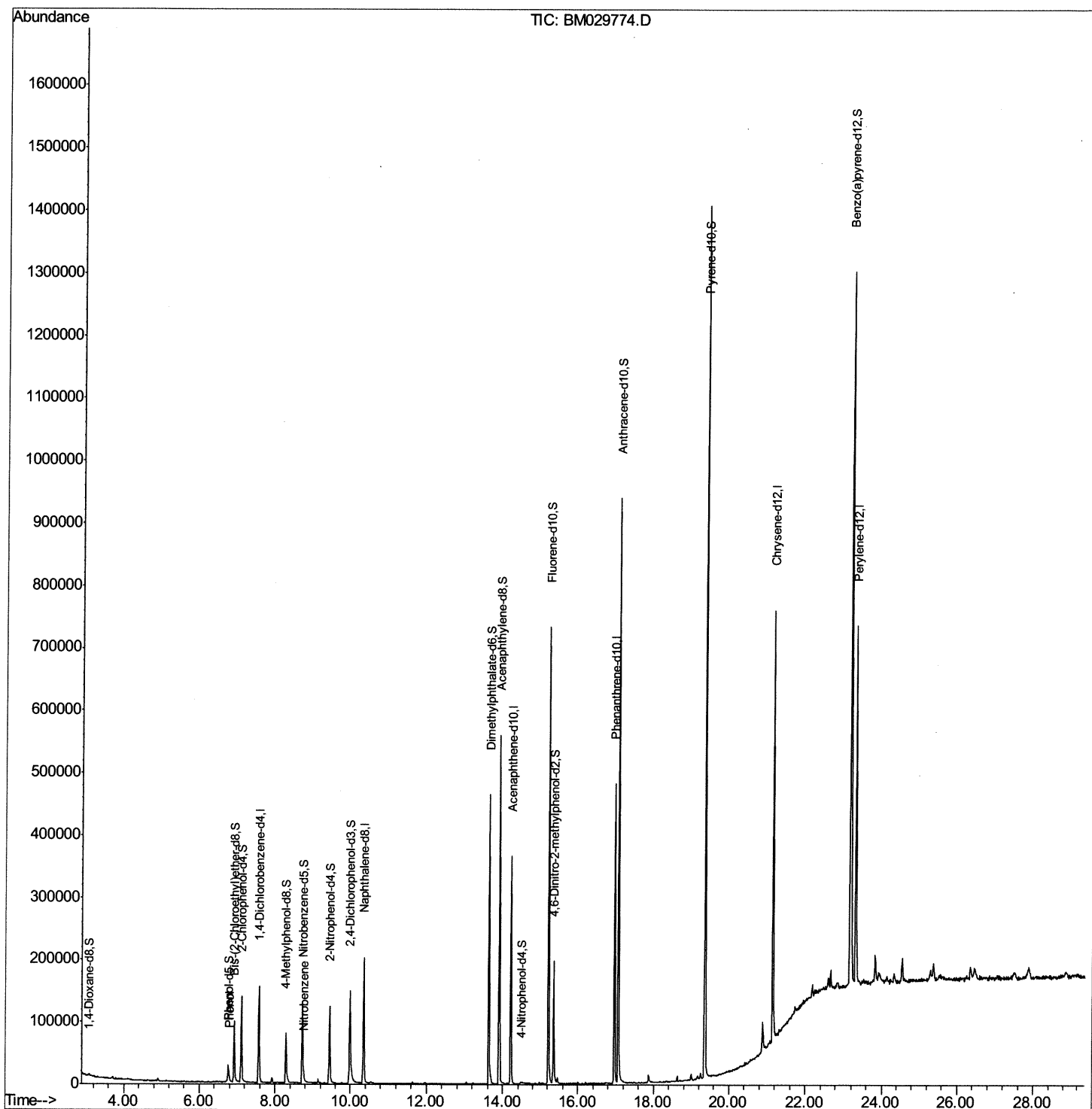
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
Data File : BM029774.D
Acq On : 02 May 2021 08:41
Operator : CG/JU
Sample : M2144-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0GH2

Manual Integrations
APPROVED

mohammad
5/3/2021 12:25:23 PM

Quant Time: May 03 01:30:31 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)

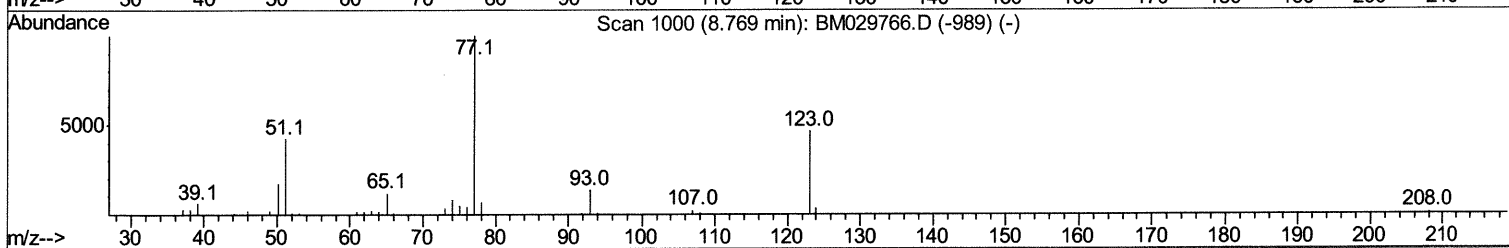
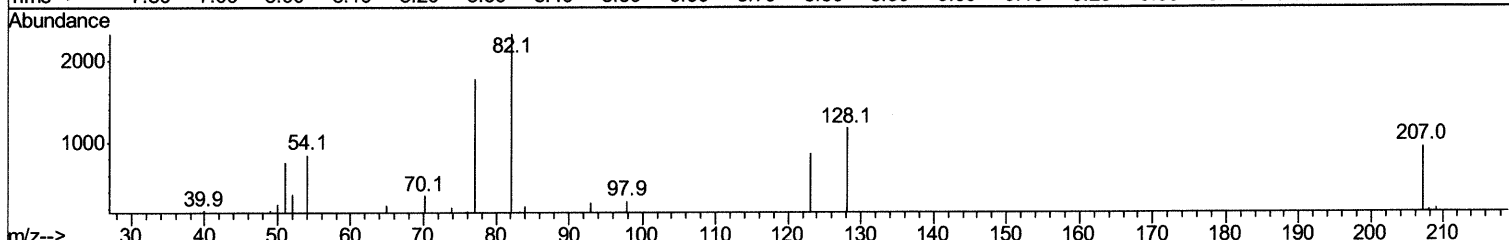
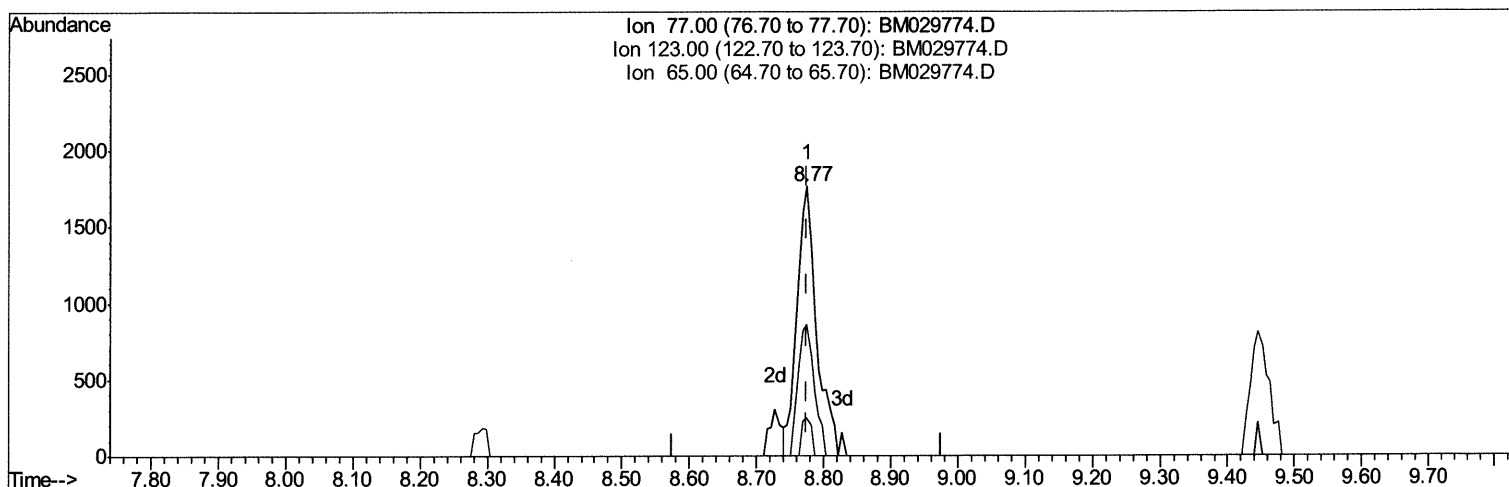
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TIC: BM029774.D

(22) Nitrobenzene

8.775min (+0.000) 1.18ng/ul

response 3563

Ion	Exp%	Act%
77.00	100	100
123.00	45.70	48.73
65.00	12.70	13.98
0.00	0.00	0.00

Quantitation Report (Qedit)

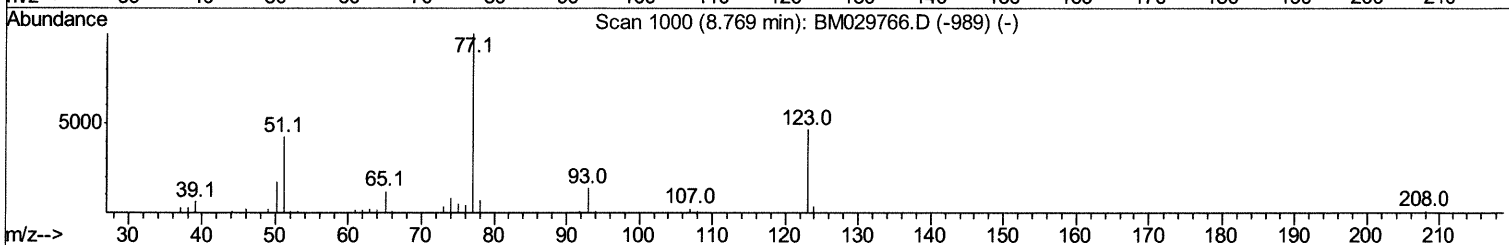
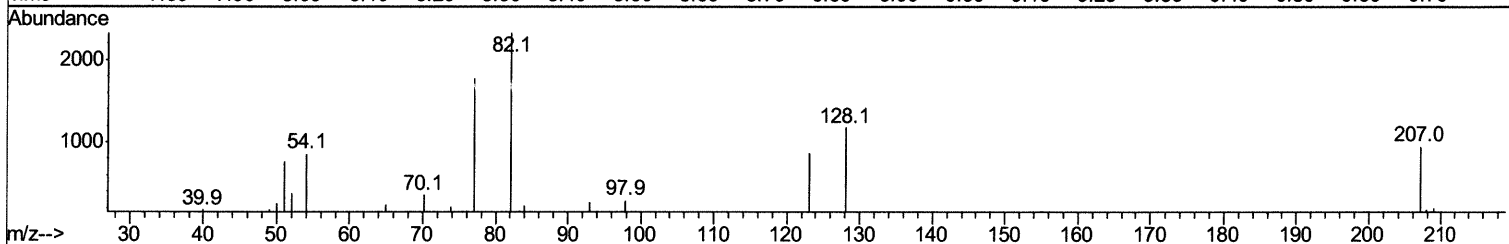
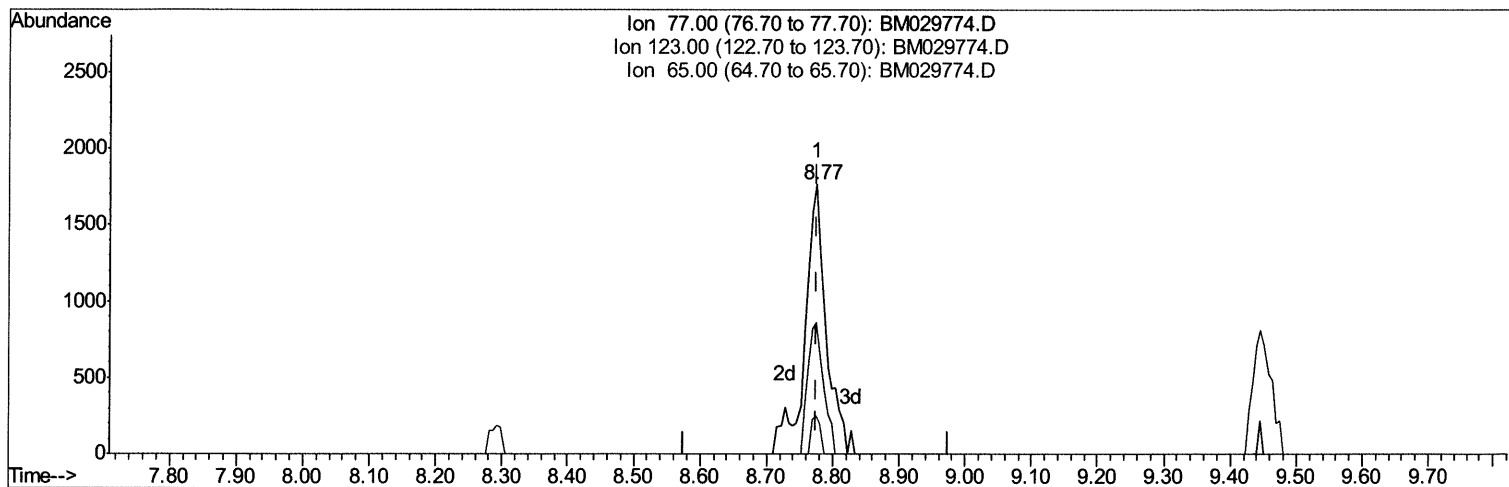
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TIC: BM029774.D

(22) Nitrobenzene

8.775min (+0.000) 1.31ng/ul m 05104/2134

response 3934

Ion	Exp%	Act%
77.00	100	100
123.00	45.70	48.73
65.00	12.70	13.98
0.00	0.00	0.00

Quantitation Report (Qedit)

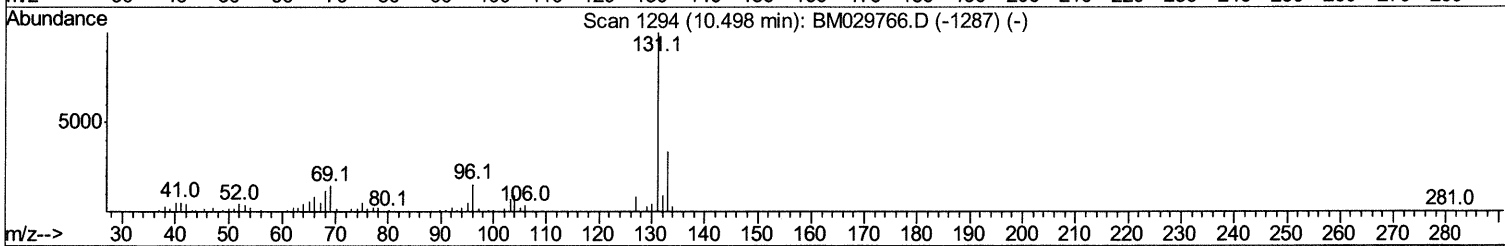
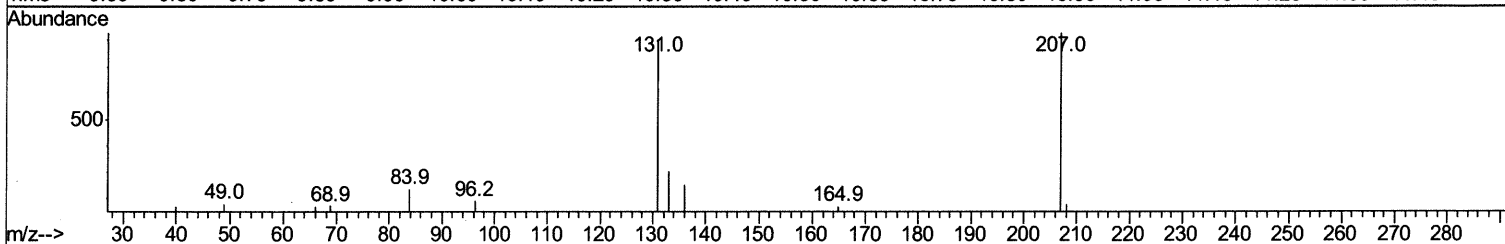
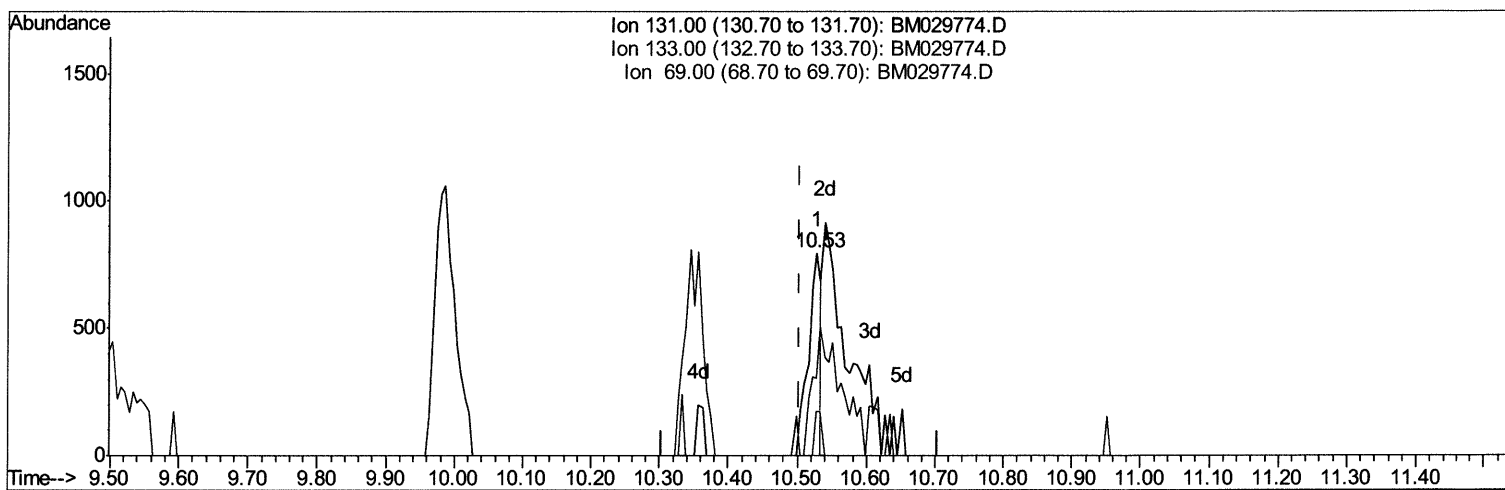
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Quant Time: May 03 01:28:50 2021
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TIC: BM029774.D

(31) 4-Chloroaniline-d4 (S)

10.528min (+0.024) 0.26ng/ul

response 1045

Ion	Exp%	Act%
131.00	100	100
133.00	33.40	38.07
69.00	16.40	21.61#
0.00	0.00	0.00

Quantitation Report (Qedit)

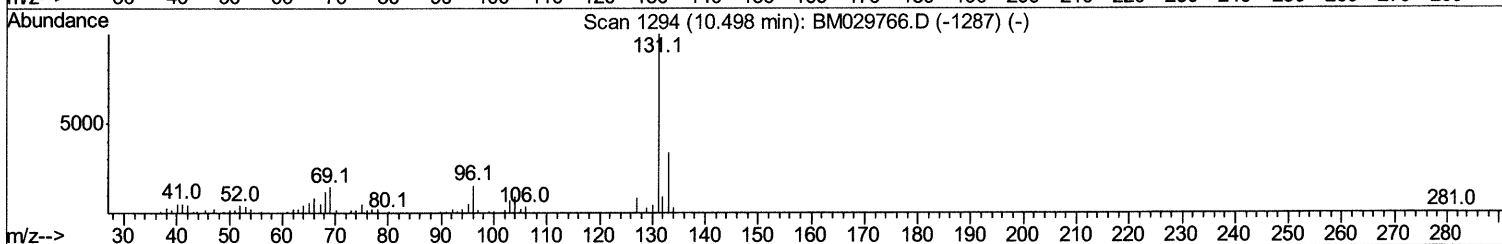
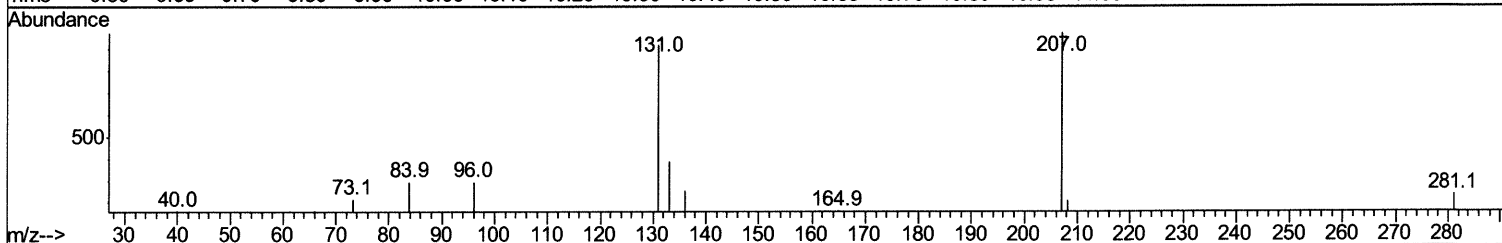
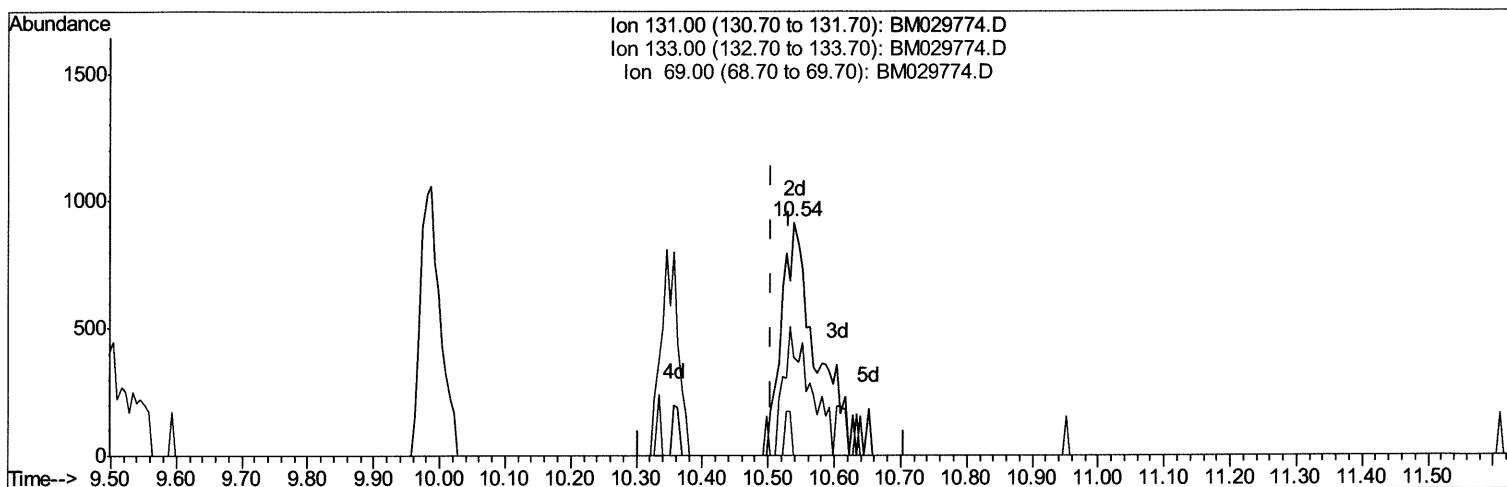
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TIC: BM029774.D

(31) 4-Chloroaniline-d4 (S)

10.539min (+0.035) 0.80ng/ul m 05/04/21 JU

response 3244

Ion	Exp%	Act%
131.00	100	100
133.00	33.40	41.92#
69.00	16.40	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

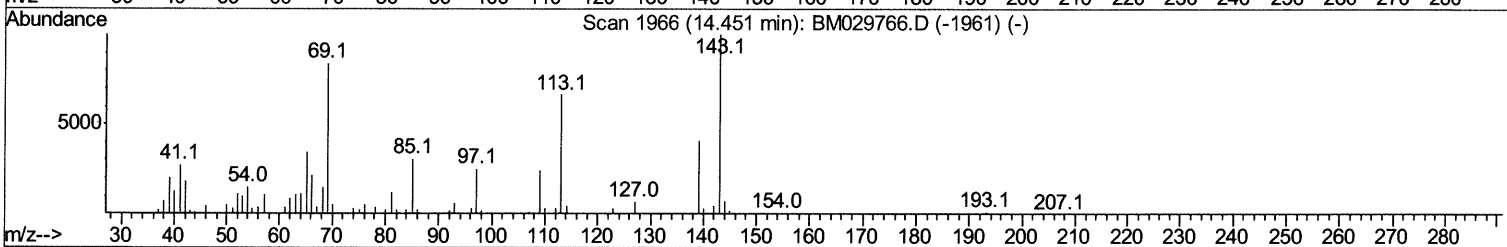
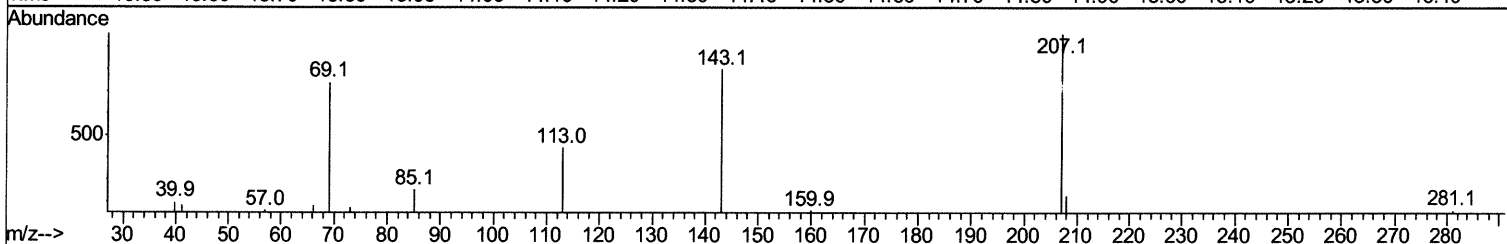
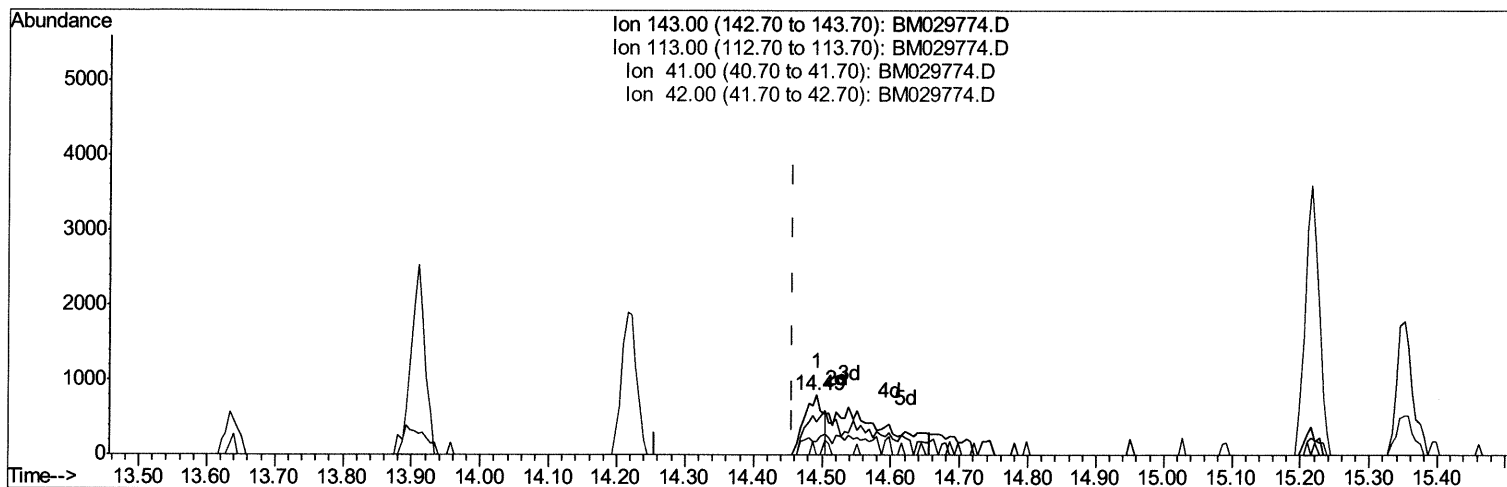
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
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Acq On : 02 May 2021 08:41
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Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

mohammad
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TIC: BM029774.D

(54) 4-Nitrophenol-d4 (S)

14.492min (+0.035) 1.01ng/ul

response 1513

Ion	Exp%	Act%
143.00	100	100
113.00	71.30	55.64#
41.00	32.40	22.93#
42.00	22.10	0.00#

Quantitation Report (Qedit)

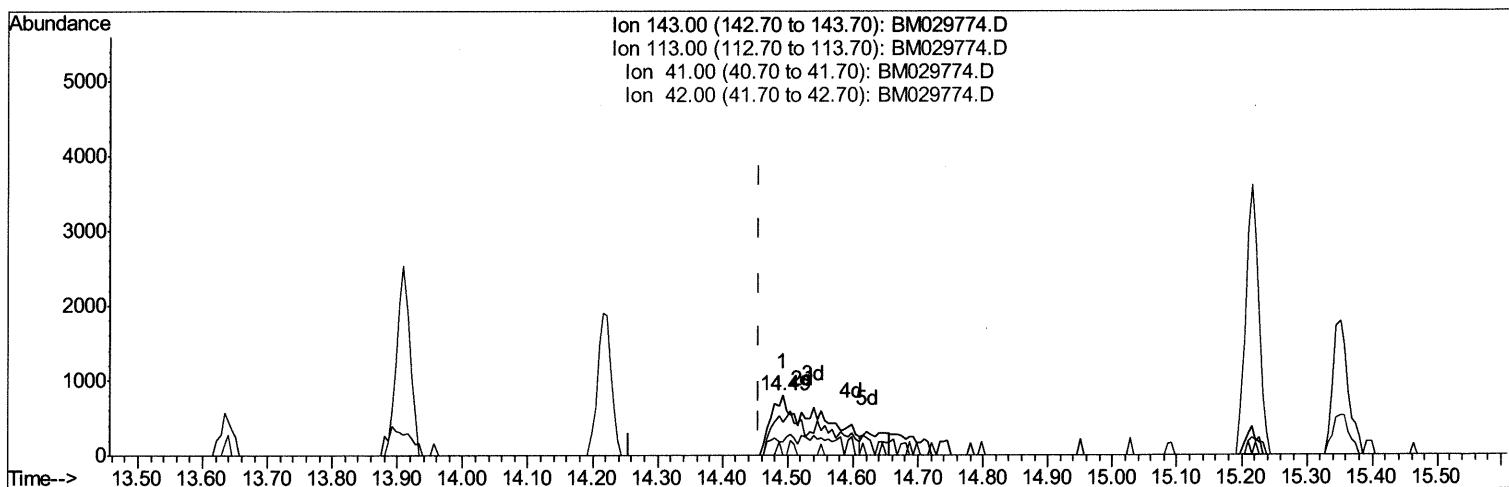
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 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	53147	20.00	ng/ul	0.00
20) Naphthalene-d8	10.35	136	187238	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.22	164	142679	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	329777	20.00	ng/ul	-0.01
79) Chrysene-d12	21.15	240	387025	20.00	ng/ul	0.00
88) Perylene-d12	23.32	264	428818	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.09	96	1717	1.58	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.76	99	19769	5.52	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.92	67	47907	25.56	ng/ul	0.00
11) 2-Chlorophenol-d4	7.11	132	74443	23.00	ng/ul	0.00
15) 4-Methylphenol-d8	8.29	113	40681	13.27	ng/ul	0.00
21) Nitrobenzene-d5	8.73	128	38732	28.41	ng/ul	0.00
24) 2-Nitrophenol-d4	9.45	143	50660	29.35	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.98	165	89181	24.73	ng/ul	0.00
31) 4-Chloroaniline-d4	10.54	131	3244m >	0.80	ng/ul >	0.04
46) Dimethylphthalate-d6	13.64	166	361634	31.99	ng/ul	0.00
49) Acenaphthylene-d8	13.91	160	426541	30.61	ng/ul	0.00
54) 4-Nitrophenol-d4	14.49	143	4317m >	2.89	ng/ul >	0.04
60) Fluorene-d10	15.22	176	332025	33.96	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.35	200	62968	26.26	ng/ul	0.00
73) Anthracene-d10	17.06	188	605019	36.40	ng/ul	0.00
81) Pyrene-d10	19.36	212	768425	38.88	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.18	264	909289	36.96	ng/ul	0.00

05/04/21 JU

05/04/21 JU

Target Compounds

				Ovalue	
8) Phenol	6.79	94	6752	1.904 ng/ul#	89
22) Nitrobenzene	8.77	77	3934m >	1.306 ng/ul >	05/04/21 JU

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