

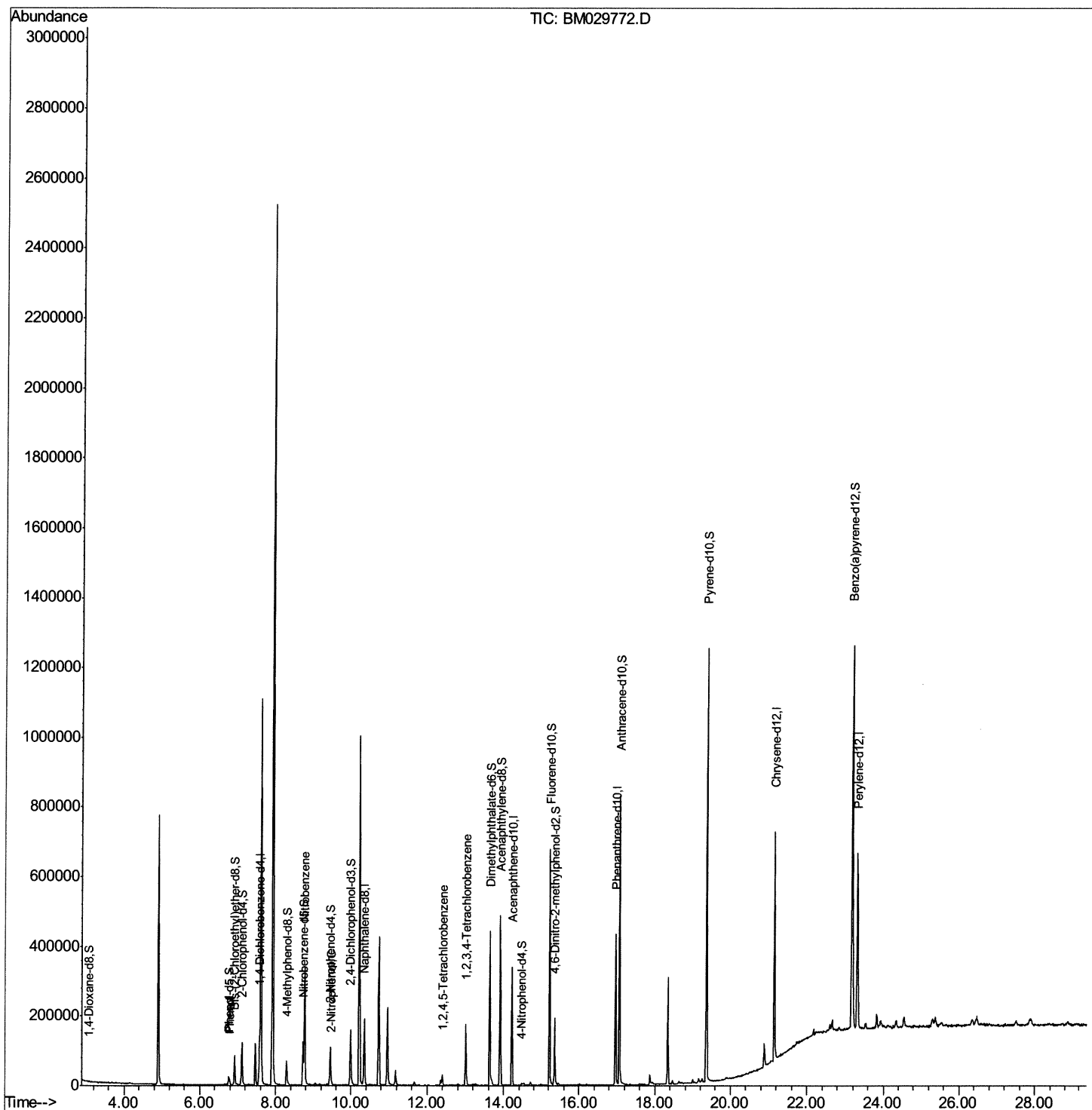
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
Data File : BM029772.D
Acq On : 02 May 2021 07:29
Operator : CG/JU
Sample : M2144-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0GH0

Manual Integrations
APPROVED

mohammad
5/3/2021 12:25:20 PM

Quant Time: May 02 08:16:11 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050121.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun May 02 07:21:17 2021
Response via : Initial Calibration



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Quantitation Report (Qedit)

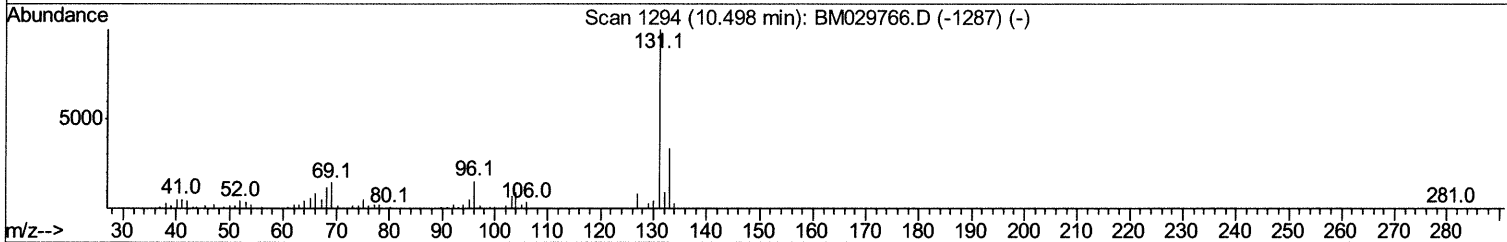
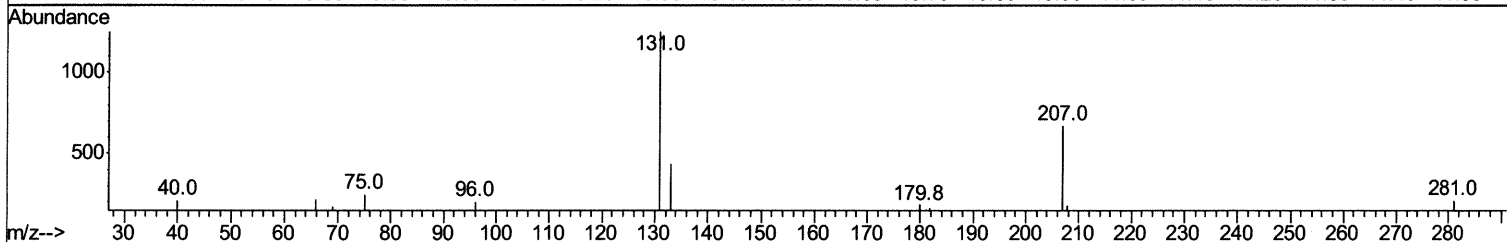
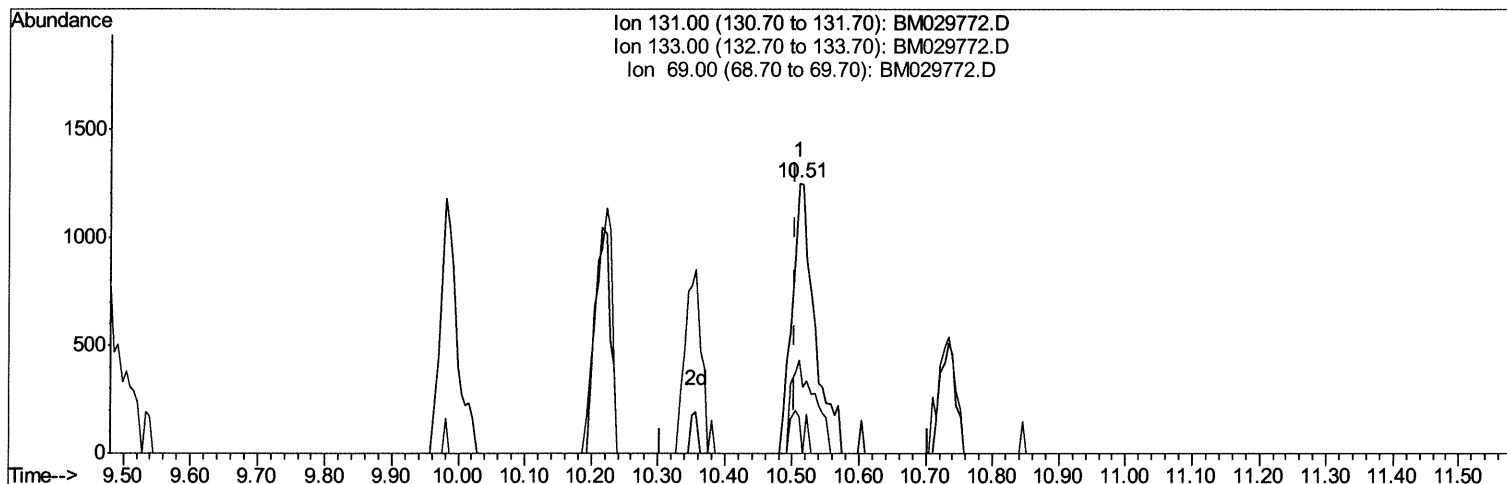
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TIC: BM029772.D

(31) 4-Chloroaniline-d4 (S)

10.510min (+0.006) 0.80ng/ul m 05/04/21 JU

response 2929

Ion	Exp%	Act%
131.00	100	100
133.00	33.40	34.70
69.00	16.40	13.62
0.00	0.00	0.00

Quantitation Report (Qedit)

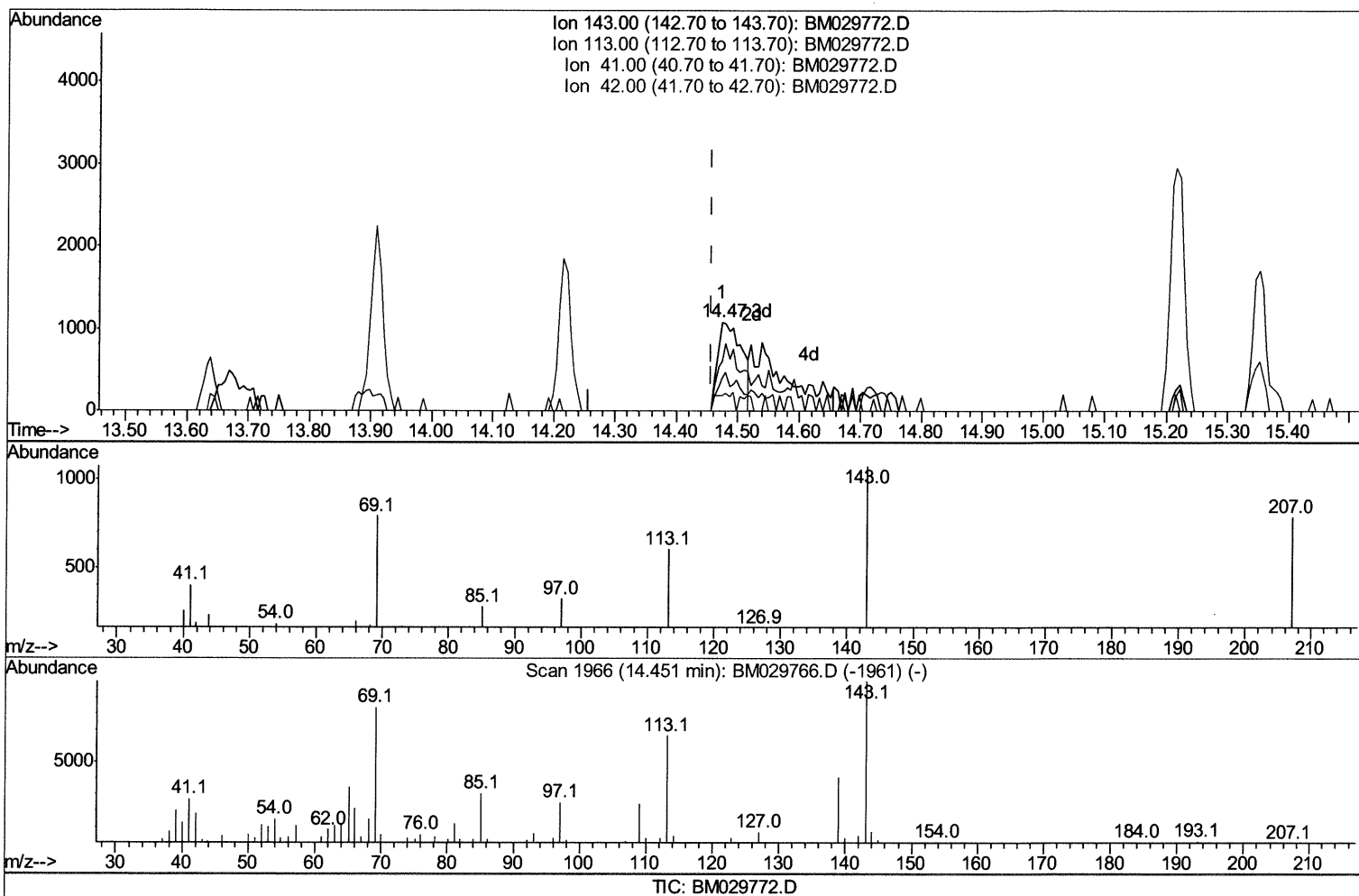
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(54) 4-Nitrophenol-d4 (S)

14.474min (+0.018) 2.18ng/ul

response 2886

Ion	Exp%	Act%
143.00	100	100
113.00	71.30	56.17#
41.00	32.40	37.33
42.00	22.10	17.55#

Quantitation Report (Qedit)

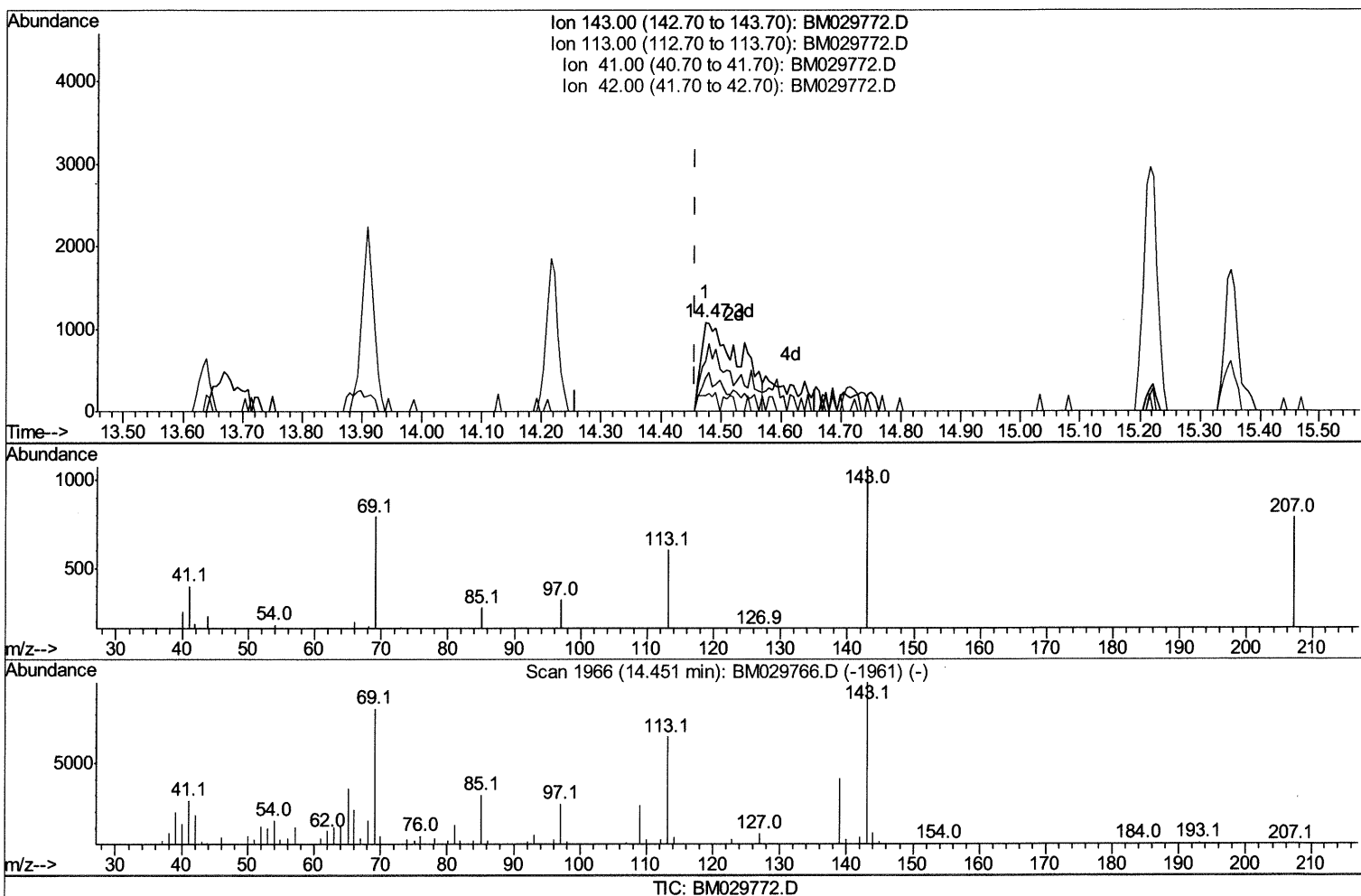
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 Sample : M2144-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
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 Response via : Initial Calibration



(54) 4-Nitrophenol-d4 (S)

14.474min (+0.018) 3.59ng/ul m 05/04/21 JU

response 4757

Ion	Exp%	Act%
143.00	100	100
113.00	71.30	56.17#
41.00	32.40	37.33
42.00	22.10	17.55#

Quantitation Report (Qedit)

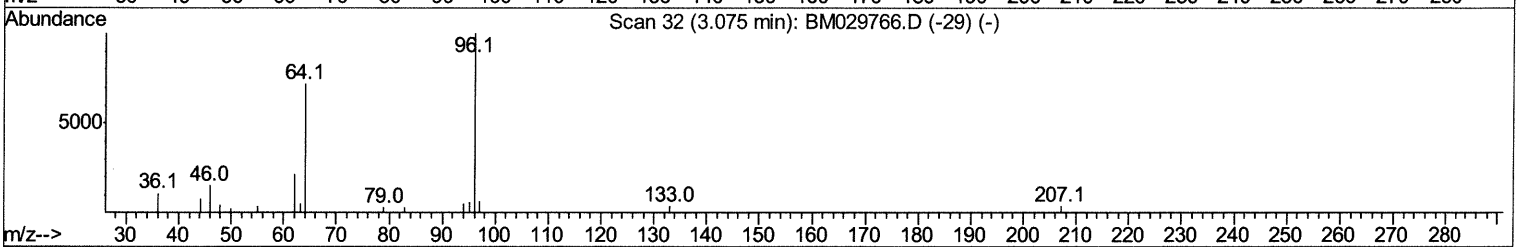
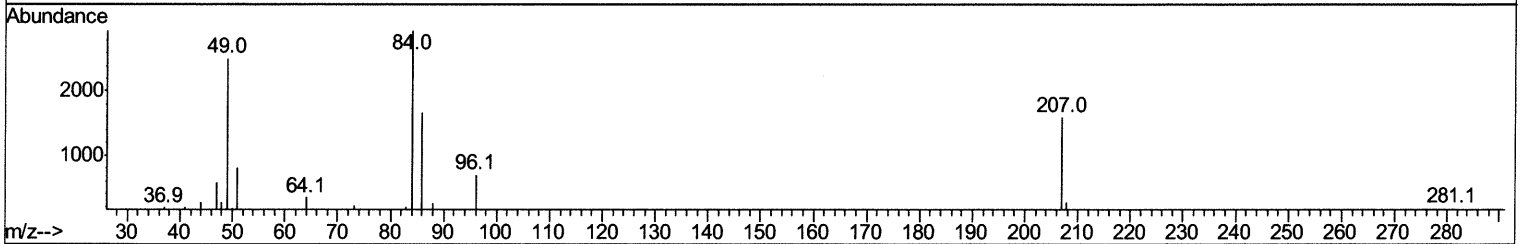
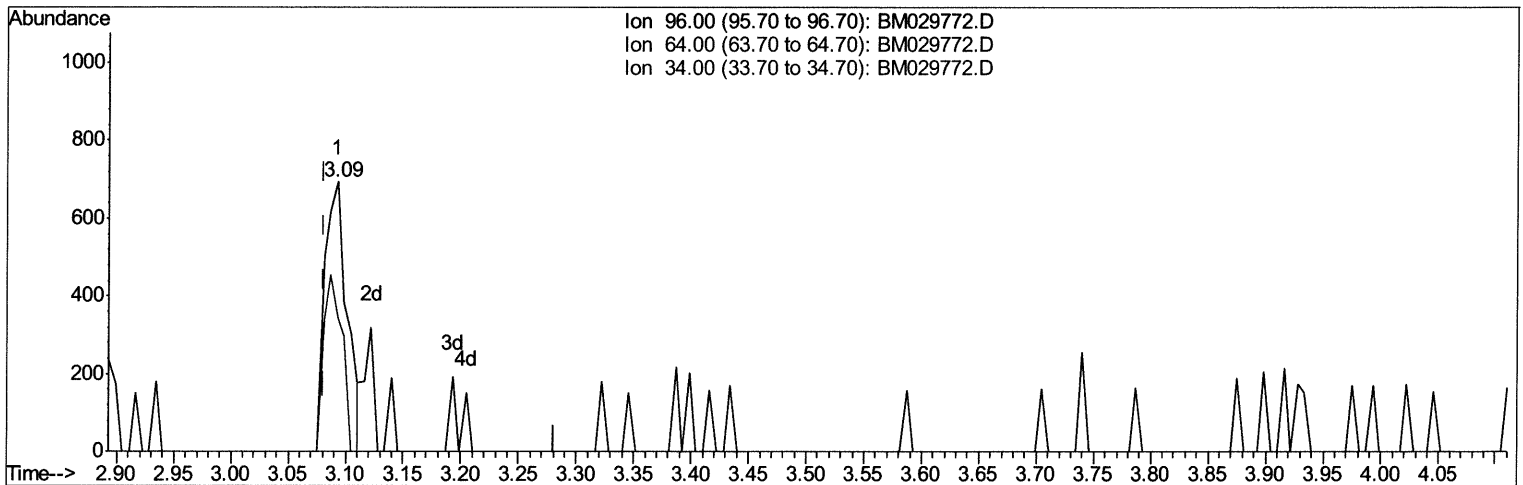
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Manual Integrations
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TIC: BM029772.D

(3) 1,4-Dioxane-d8 (S)
 3.093min (+0.012) 0.96ng/uL
 response 945

Ion	Exp%	Act%
96.00	100	100
64.00	70.40	49.57#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

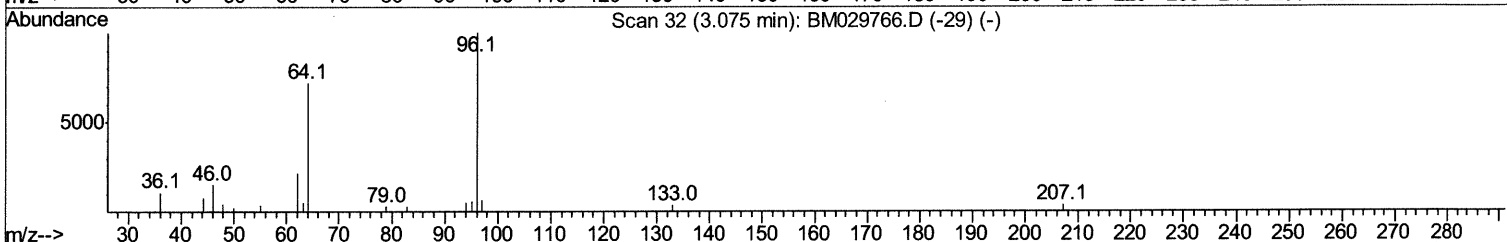
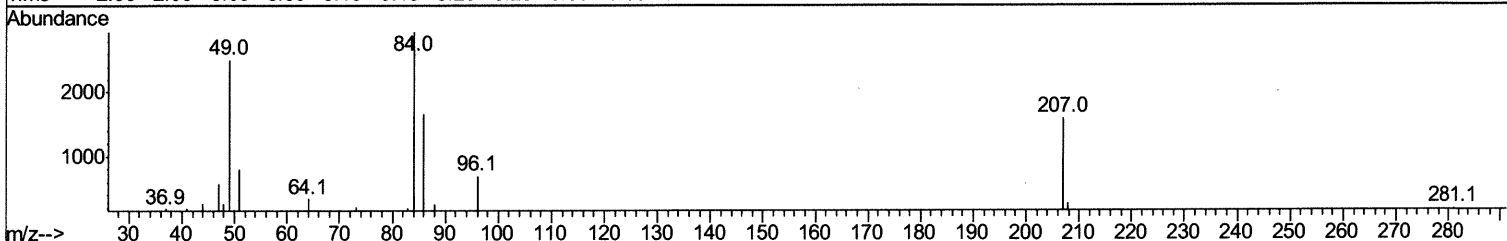
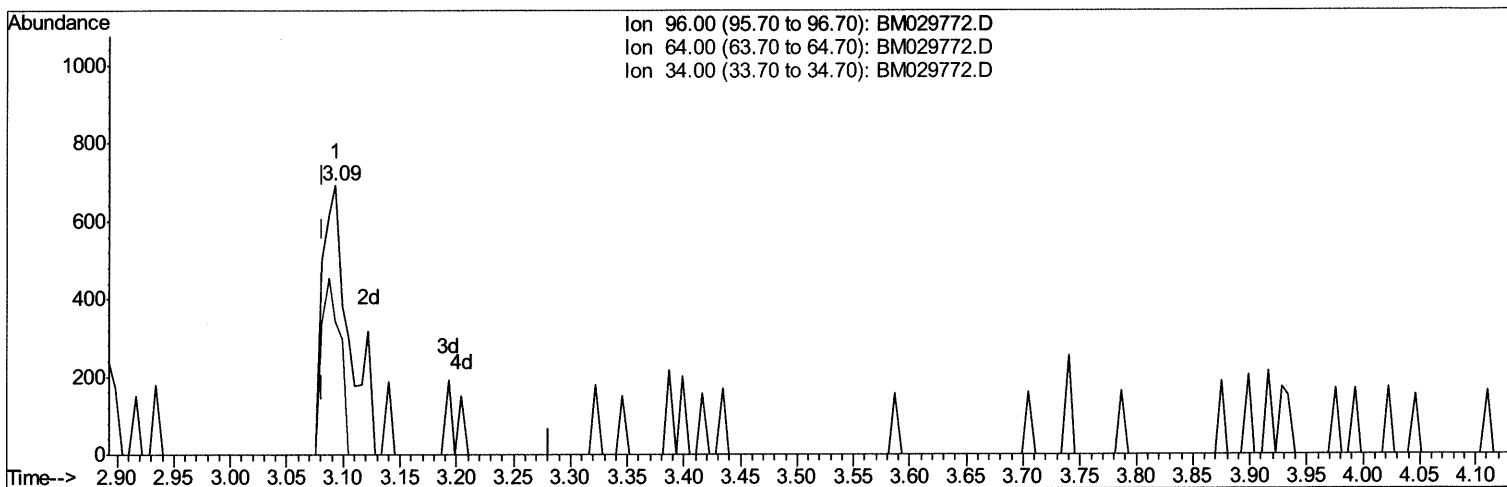
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
 Data File : BM029772.D
 Acq On : 02 May 2021 07:29
 Operator : CG/JU
 Sample : M2144-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual Integrations
 APPROVED

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 Quant Title : SVOA CALIBRATION
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TIC: BM029772.D

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

3.093min (+0.012) 1.14ng/uL m 05/04/21 JU

response 1122

Ion	Exp%	Act%
96.00	100	100
64.00	70.40	49.57#
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050121\
 Data File : BM029772.D
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 Sample : M2144-01
 Misc :
 ALS Vial : 22 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	48156	20.00	ng/ul	0.00
20) Naphthalene-d8	10.35	136	169433	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.22	164	126492	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.97	188	288571	20.00	ng/ul	0.00
79) Chrysene-d12	21.15	240	346332	20.00	ng/ul	0.00
88) Perylene-d12	23.31	264	384785	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.09	96	1122m >	1.14	ng/uL >	0.01	05/04/21 JU
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul		
7) Phenol-d5	6.76	99	15597	4.81	ng/ul	0.00	
9) Bis-(2-Chloroethyl) ether-d	6.92	67	41153	24.23	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.11	132	62001	21.14	ng/ul	0.00	
15) 4-Methylphenol-d8	8.29	113	34753	12.51	ng/ul	0.00	
21) Nitrobenzene-d5	8.73	128	34797	28.20	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.45	143	43284	27.71	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	9.99	165	83637	25.63	ng/ul	0.00	
31) 4-Chloroaniline-d4	10.51	131	2929m >	0.80	ng/ul >	0.00	05/04/21 JU
46) Dimethylphthalate-d6	13.64	166	335980	33.53	ng/ul	0.00	
49) Acenaphthylene-d8	13.91	160	378685	30.65	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.47	143	4757m >	3.59	ng/ul >	0.02	05/04/21 JU
60) Fluorene-d10	15.22	176	293752	33.89	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.35	200	60213	28.70	ng/ul	0.00	
73) Anthracene-d10	17.06	188	536826	36.90	ng/ul	0.00	
81) Pyrene-d10	19.36	212	692468	39.15	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.18	264	834591	37.80	ng/ul	0.00	

Target Compounds

					Ovalue	
8) Phenol	6.79	94	8988	2.797	ng/ul	92
22) Nitrobenzene	8.77	77	204568	75.059	ng/ul	95
25) 2-Nitrophenol	9.47	139	2813	1.735	ng/ul	94
39) 1,2,4,5-Tetrachlorobenzene	12.40	216	13282	2.694	ng/ul	91
75) 1,2,3,4-Tetrachlorobenzene	13.01	216	67294	12.540	ng/uL	98

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