

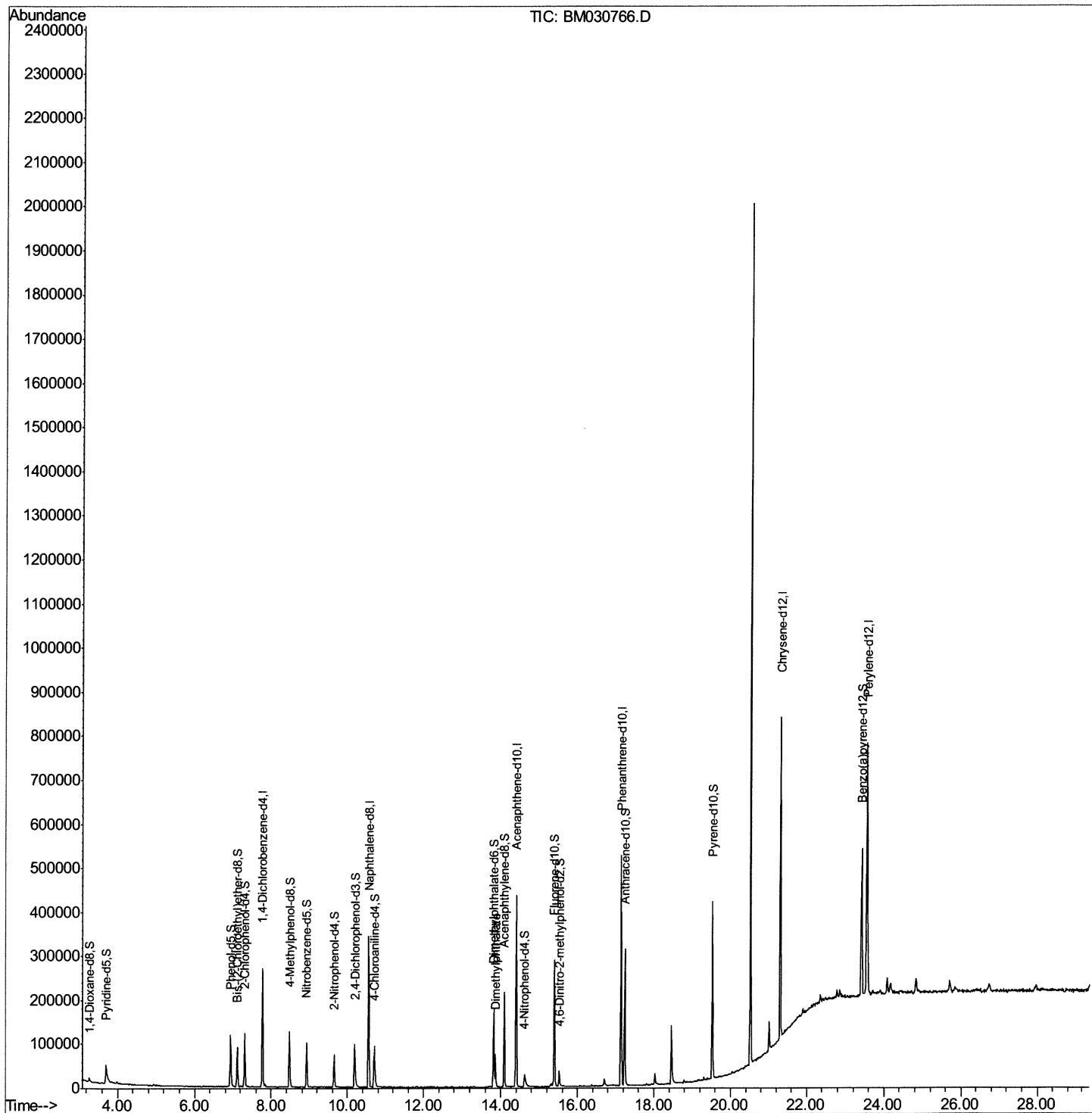
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM063021\
Data File : BM030766.D
Acq On : 02 Jul 2021 05:39
Operator : CG/JU
Sample : M2825-12
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BGDP6

Manual Integrations
APPROVED

mohammad
7/2/2021 12:04:16 PM

Quant Time: Jul 02 06:14:18 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 02 04:13:39 2021
Response via : Initial Calibration



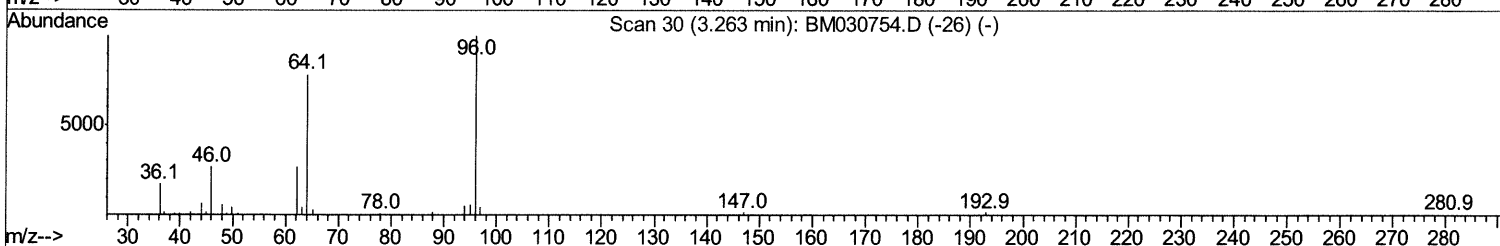
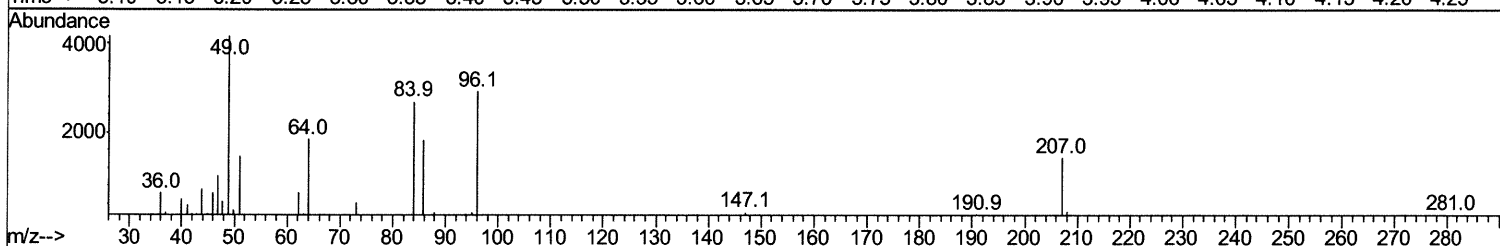
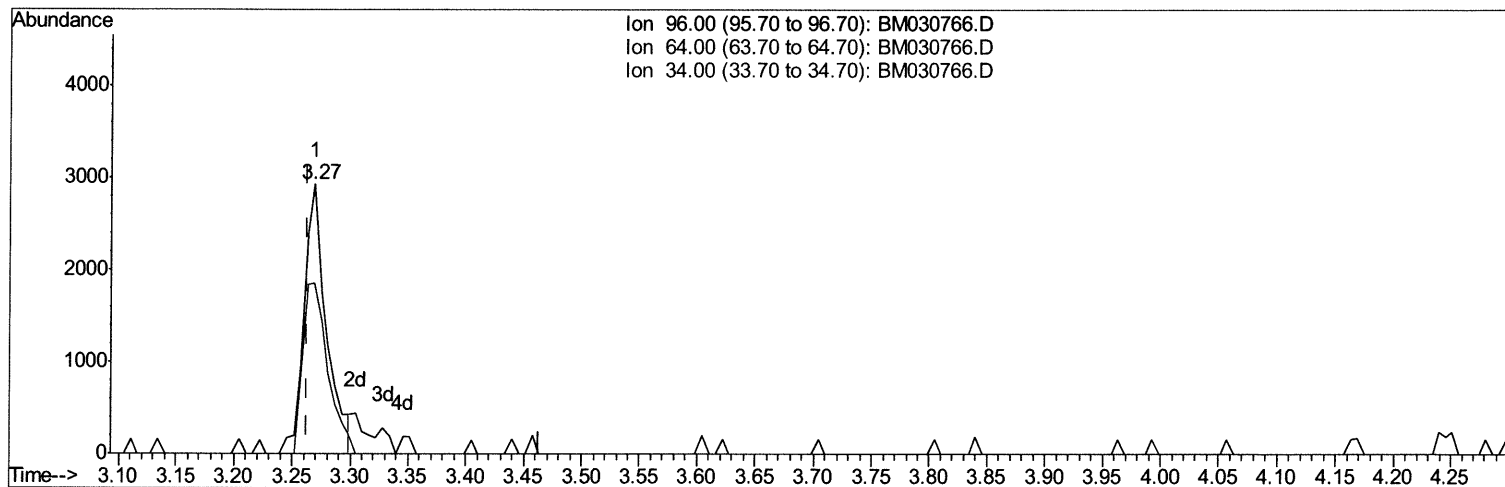
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(3) 1,4-Dioxane-d8 (S)

3.269min (+0.006) 2.22ng/uL

response 3927

Ion	Exp%	Act%
96.00	100	100
64.00	80.00	63.33#
34.00	0.00	0.00
0.00	0.00	0.00

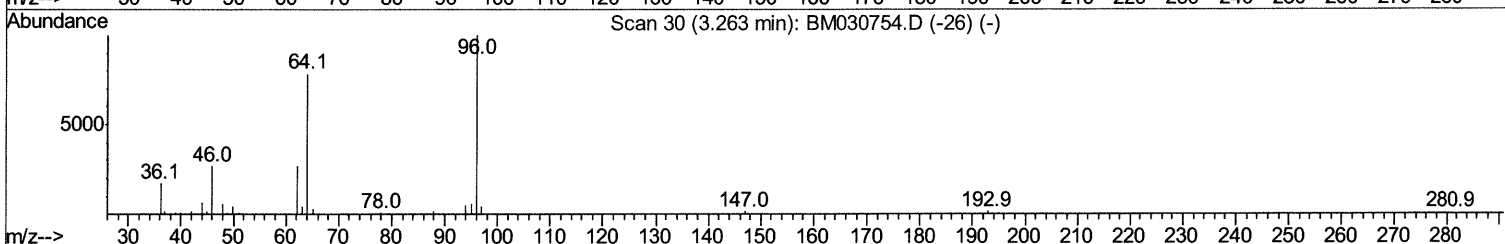
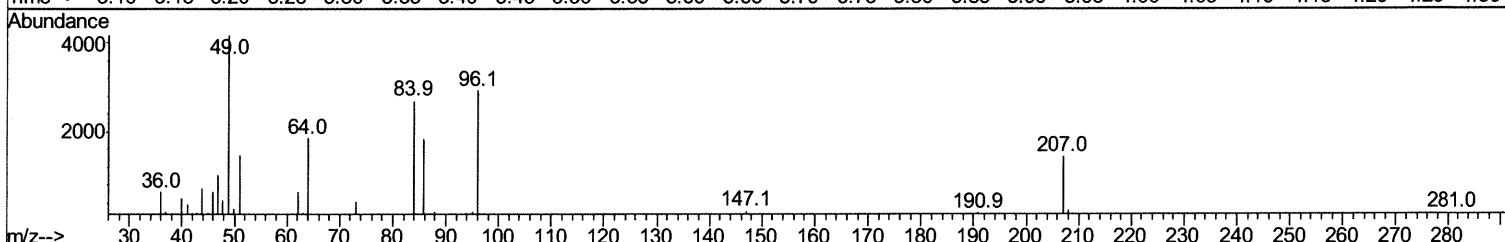
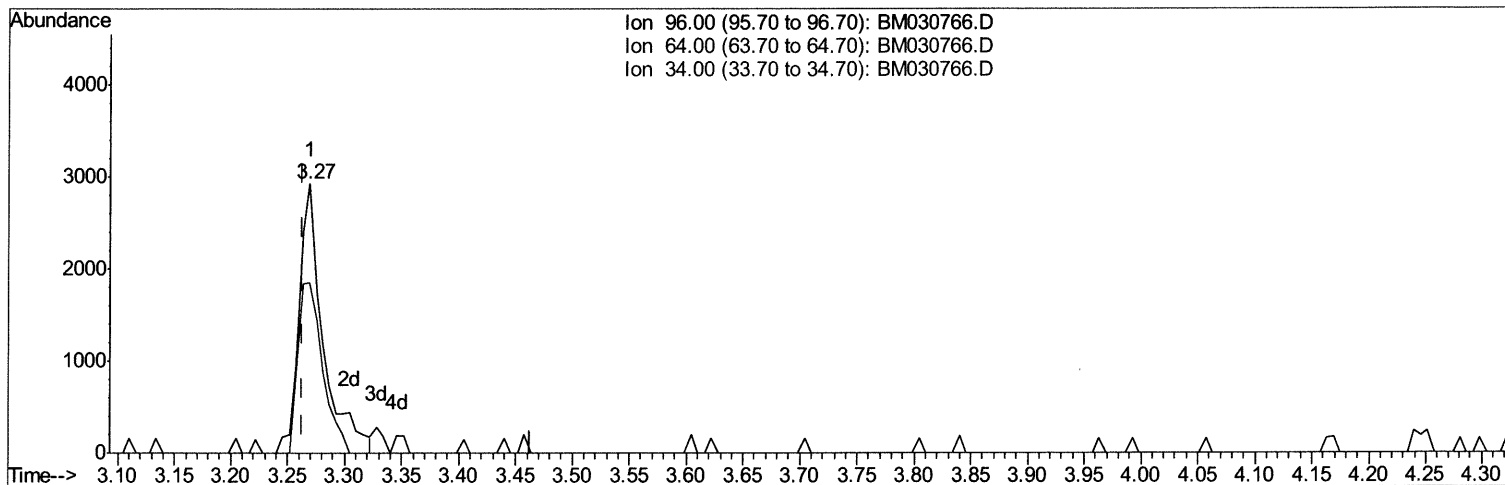
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(3) 1,4-Dioxane-d8 (S)

3.269min (+0.006) 2.43ng/uL m

response 4299

Ion	Exp%	Act%
96.00	100	100
64.00	80.00	63.33#
34.00	0.00	0.00
0.00	0.00	0.00

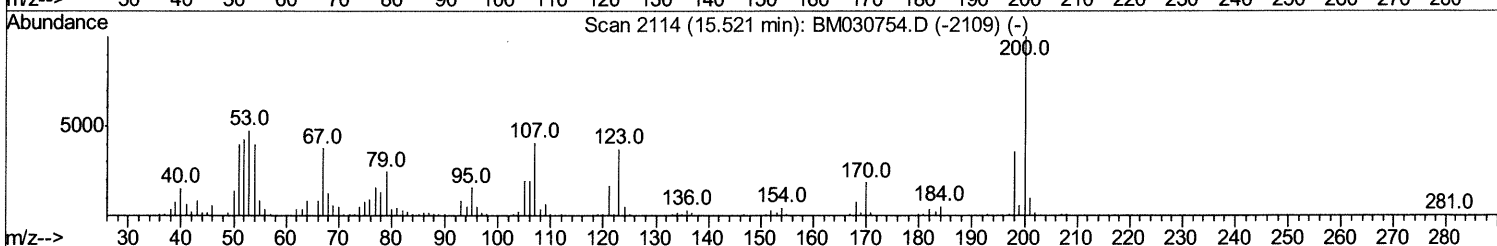
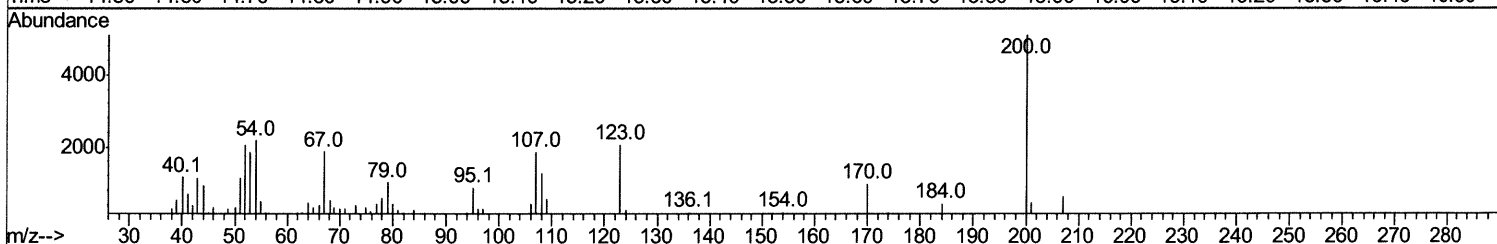
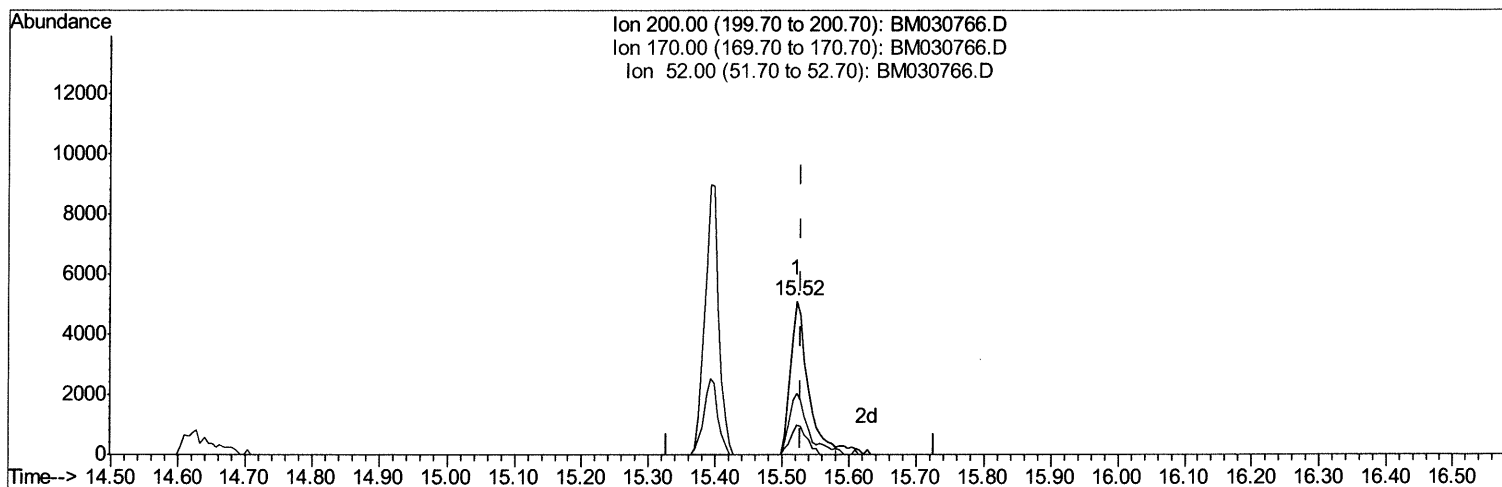
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Sample : M2825-12
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDP6

Manual Integrations
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Quant Time: Jul 02 06:13:30 2021
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TIC: BM030766.D

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.521min (-0.006) 4.56ng/ul

response 9188

Ion	Exp%	Act%
200.00	100	100
170.00	18.90	19.14
52.00	46.60	40.07
0.00	0.00	0.00

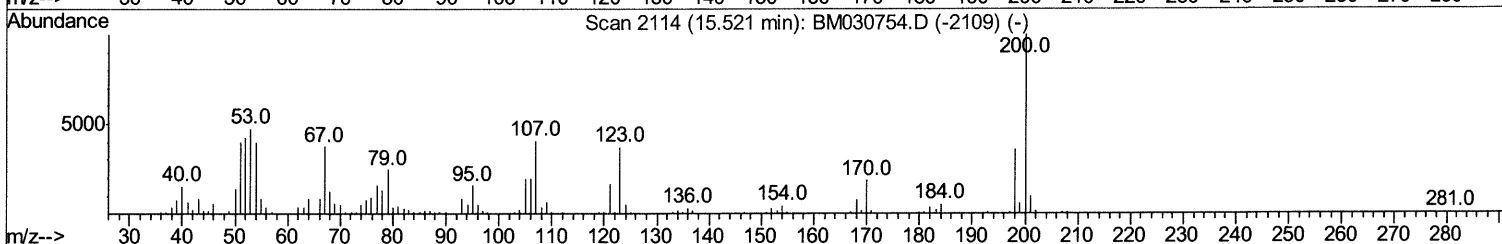
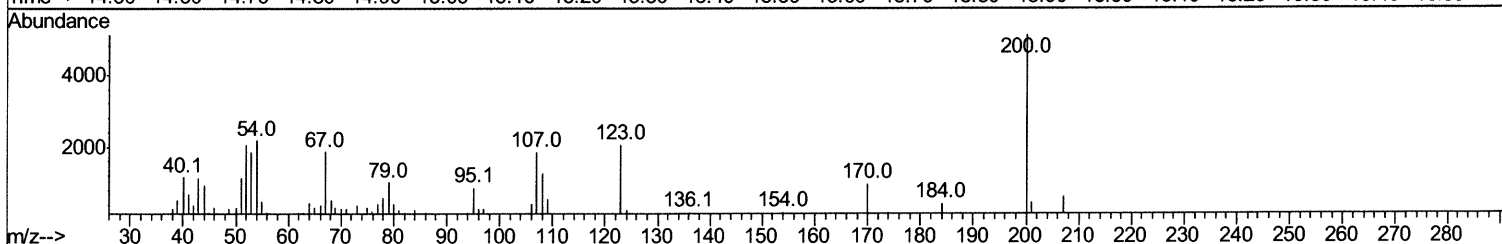
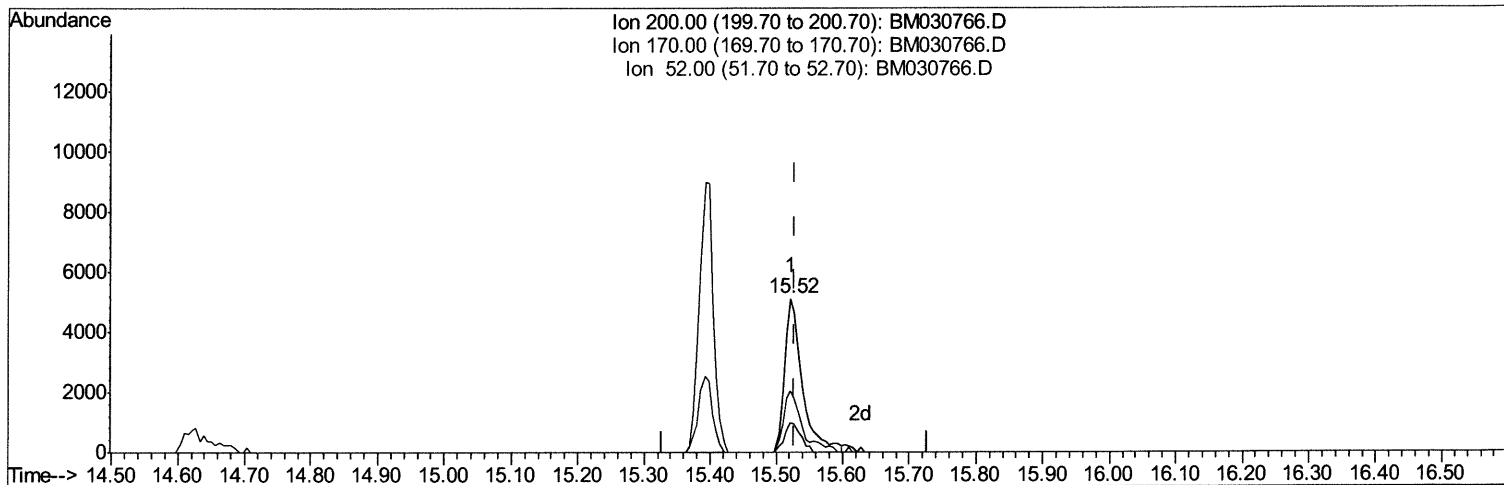
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Sample : M2825-12
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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Quant Title : SVOA CALIBRATION
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TIC: BM030766.D

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.521min (-0.006) 4.69ng/ul m

response 9459

Ion	Exp%	Act%
200.00	100	100
170.00	18.90	19.14
52.00	46.60	40.07
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : M2825-12
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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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	7.77	152	71632	20.00	ng/ul	0.00
20) Naphthalene-d8	10.56	136	272805	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.40	164	152119	20.00	ng/ul	-0.01
64) Phenanthrene-d10	17.14	188	308040	20.00	ng/ul	0.00
79) Chrysene-d12	21.31	240	344020	20.00	ng/ul	0.00
88) Perylene-d12	23.56	264	389022	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	4299m	2.43	ng/uL	0.00	7/2/21
4) Pyridine-d5	3.70	84	37001	7.79	ng/ul	0.02	
7) Phenol-d5	6.94	99	62470	10.11	ng/ul	0.00	
9) Bis-(2-Chloroethyl)ether-d	7.11	67	42788	11.02	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.30	132	52802	11.07	ng/ul	0.00	
15) 4-Methylphenol-d8	8.47	113	48654	10.12	ng/ul	0.00	
21) Nitrobenzene-d5	8.93	128	21889	10.75	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.65	143	22244	9.83	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	10.19	165	43120	9.95	ng/ul	0.00	
31) 4-Chloroaniline-d4	10.70	131	61238	10.13	ng/ul	0.00	
46) Dimethylphthalate-d6	13.82	166	124122	11.82	ng/ul	0.00	
49) Acenaphthylene-d8	14.09	160	157705	11.57	ng/ul	-0.01	
54) 4-Nitrophenol-d4	14.62	143	12477	6.27	ng/ul	0.01	
60) Fluorene-d10	15.39	176	115129	12.36	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.52	200	9459m	4.69	ng/ul	0.00	7/2/21
73) Anthracene-d10	17.24	188	169405	11.78	ng/ul	0.00	
81) Pyrene-d10	19.53	212	200672	11.13	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.41	264	243121	12.02	ng/ul	-0.02	

Target Compounds

					Ovalue
47) Dimethylphthalate	13.86	163	48363	4.699 ng/ul	99

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