

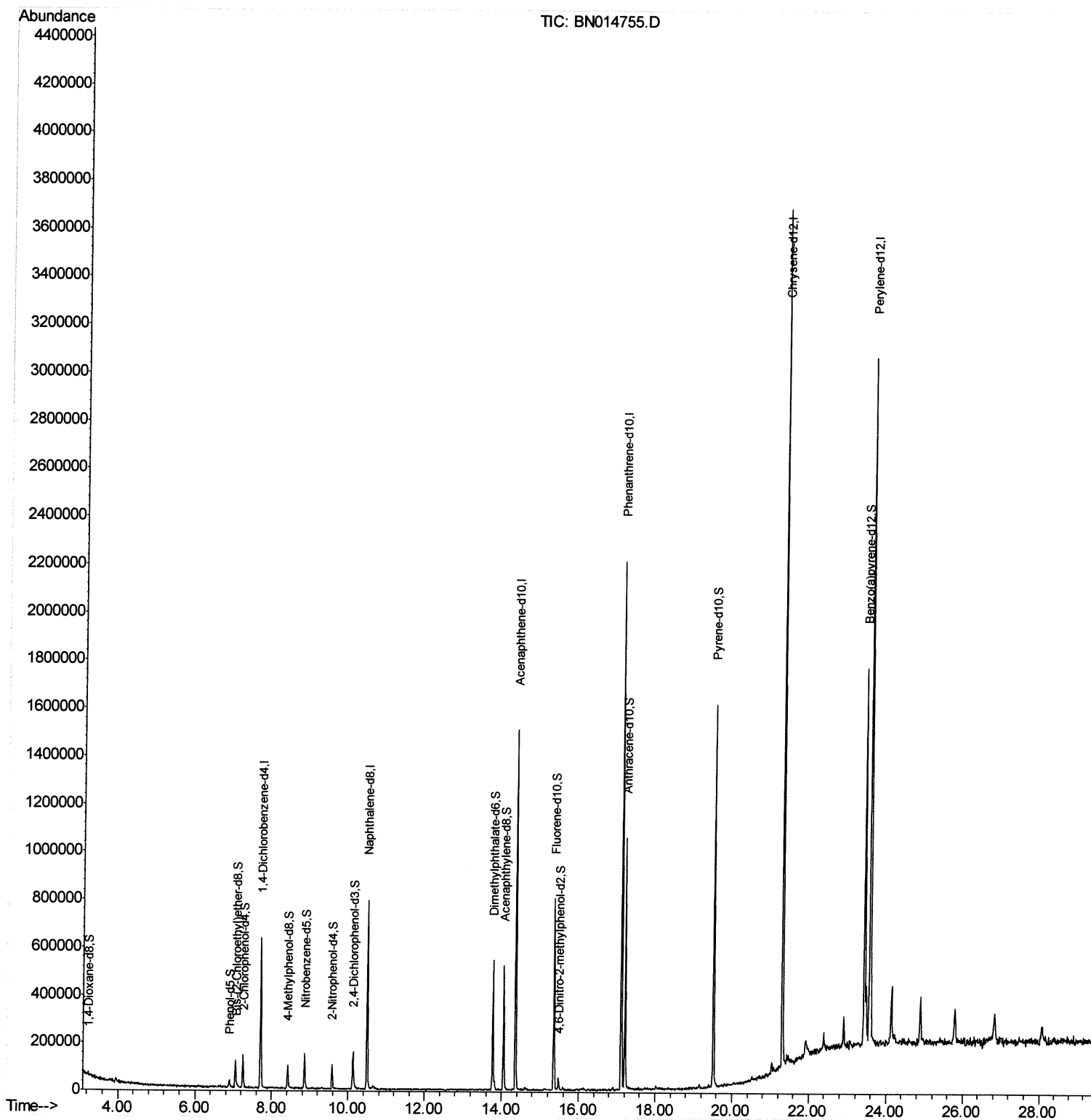
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN052521\
Data File : BN014755.D
Acq On : 26 May 2021 03:45
Operator : CG/JU
Sample : M2493-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GB426

Manual Integrations
APPROVED

mohammad
5/26/2021 4:28:00 PM

Quant Time: May 26 04:26:17 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 25 10:33:04 2021
Response via : Initial Calibration



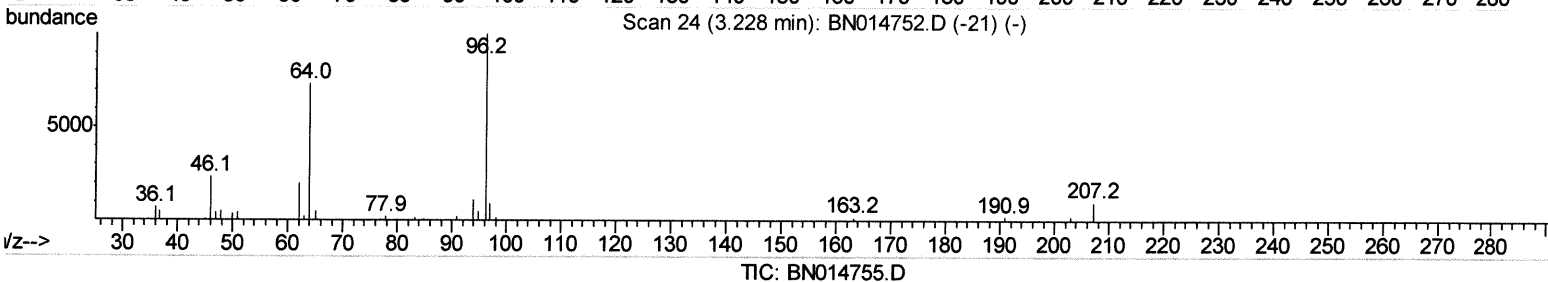
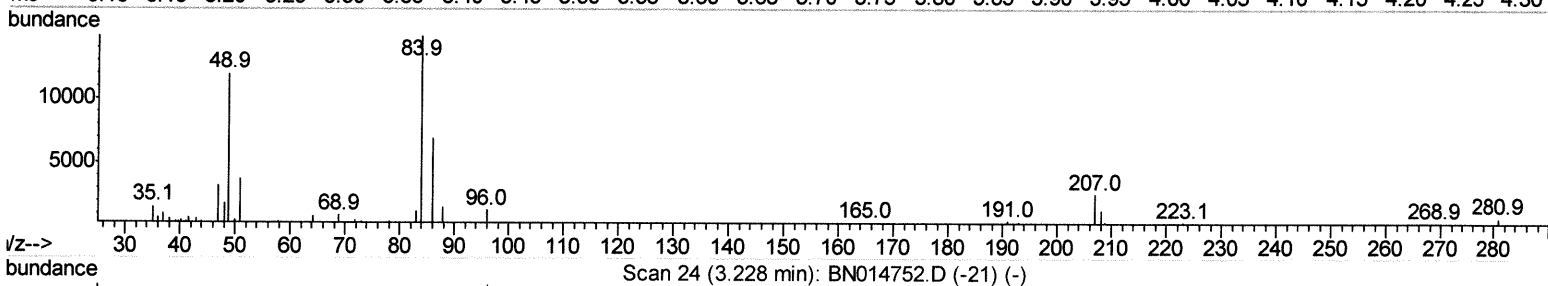
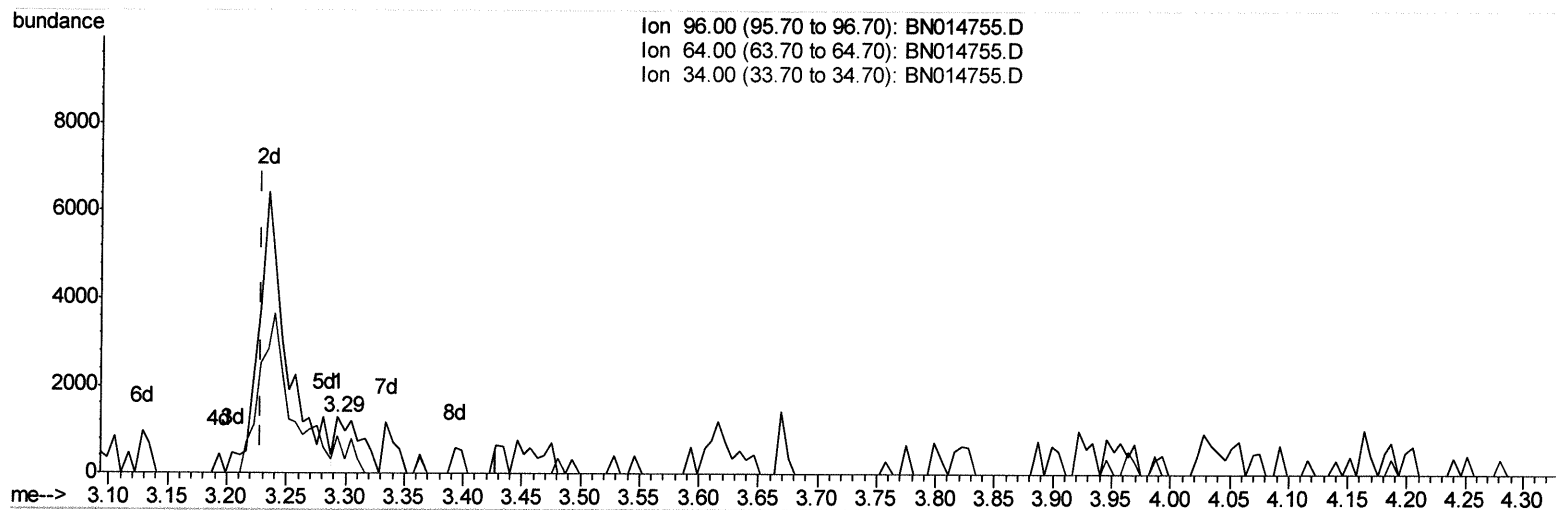
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(3) 1,4-Dioxane-d8 (S)

3.293min (+0.065) 0.51ng/uL

response 1920

Ion	Exp%	Act%
96.00	100	100
64.00	64.30	67.35
34.00	0.00	0.00
0.00	0.00	0.00

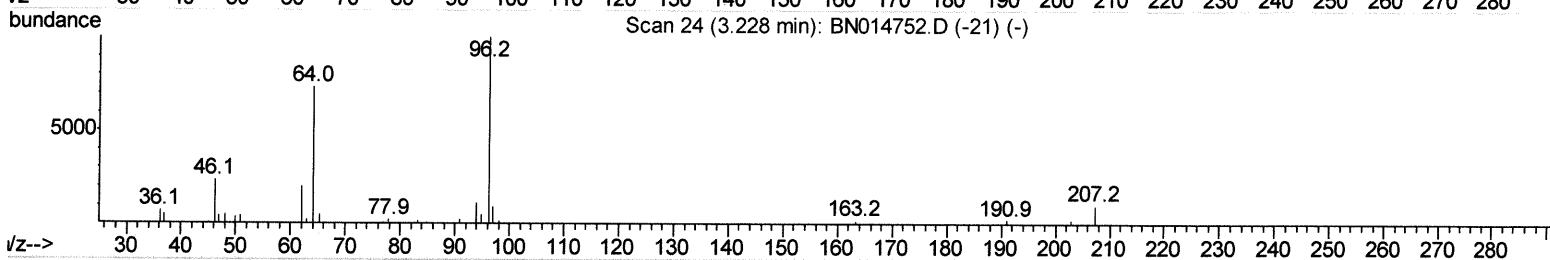
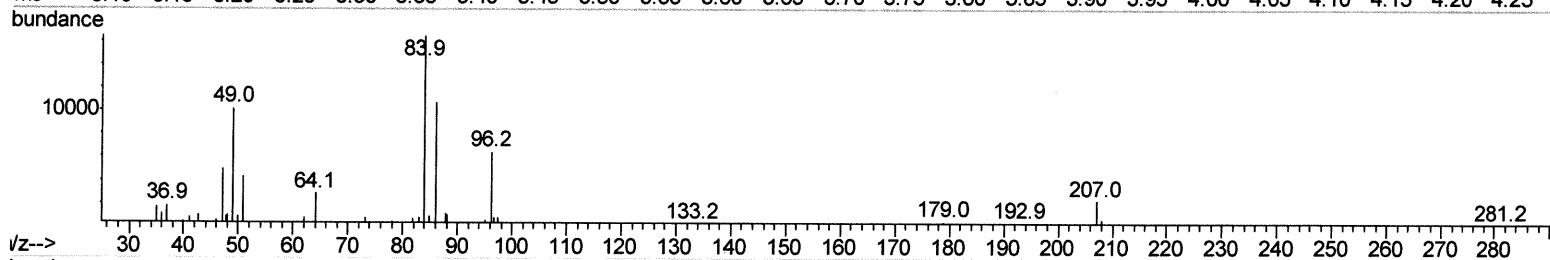
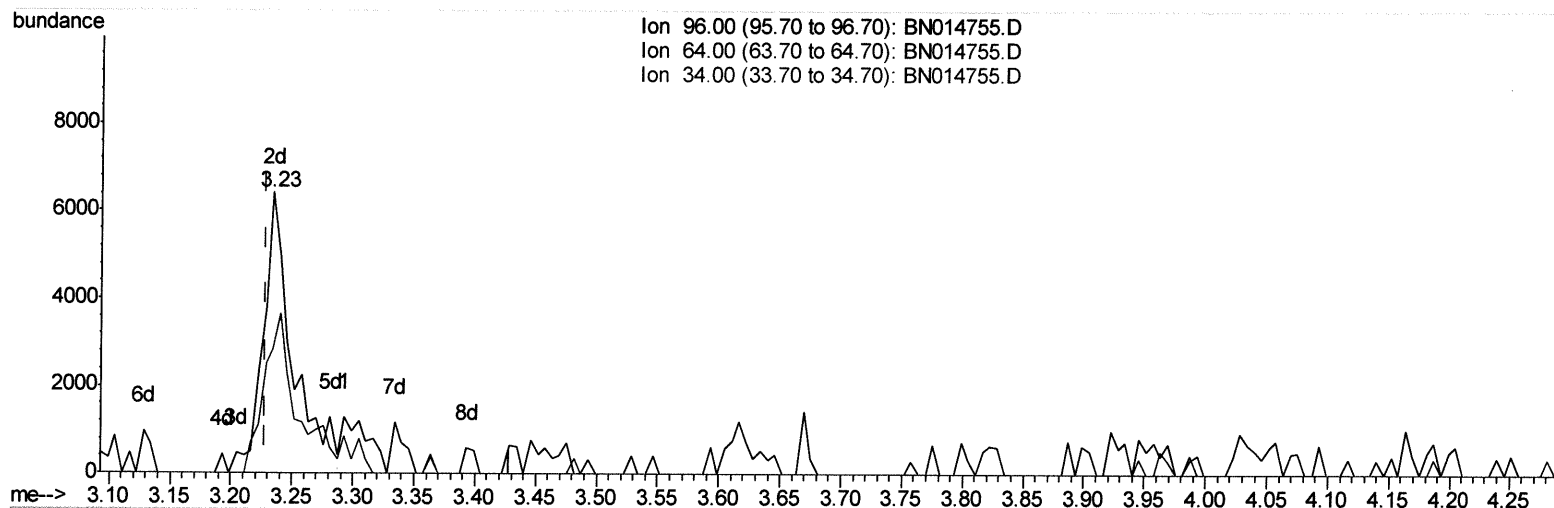
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Quant Time: May 26 04:23:41 2021
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TIC: BN014755.D

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

3.234min (+0.006) 2.88ng/uL m

response 10849

Ion	Exp%	Act%
96.00	100	100
64.00	64.30	44.03#
34.00	0.00	0.00
0.00	0.00	0.00

Ju 5/27/21

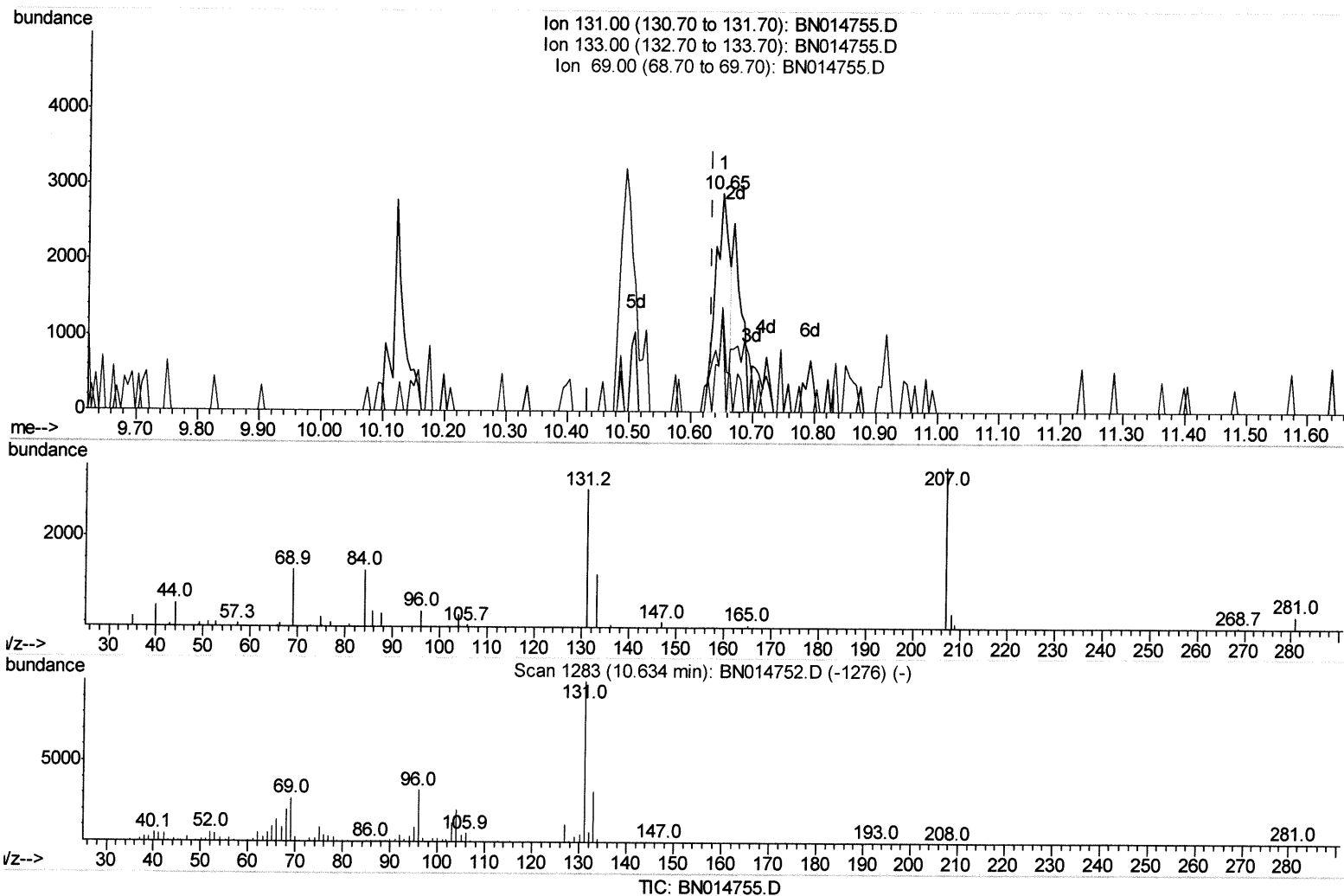
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(31) 4-Chloroaniline-d4 (S)

10.651min (+0.018) 0.35ng/ul

response 4556

Ion	Exp%	Act%
131.00	100	100
133.00	33.30	44.92#
69.00	22.90	47.82#
0.00	0.00	0.00

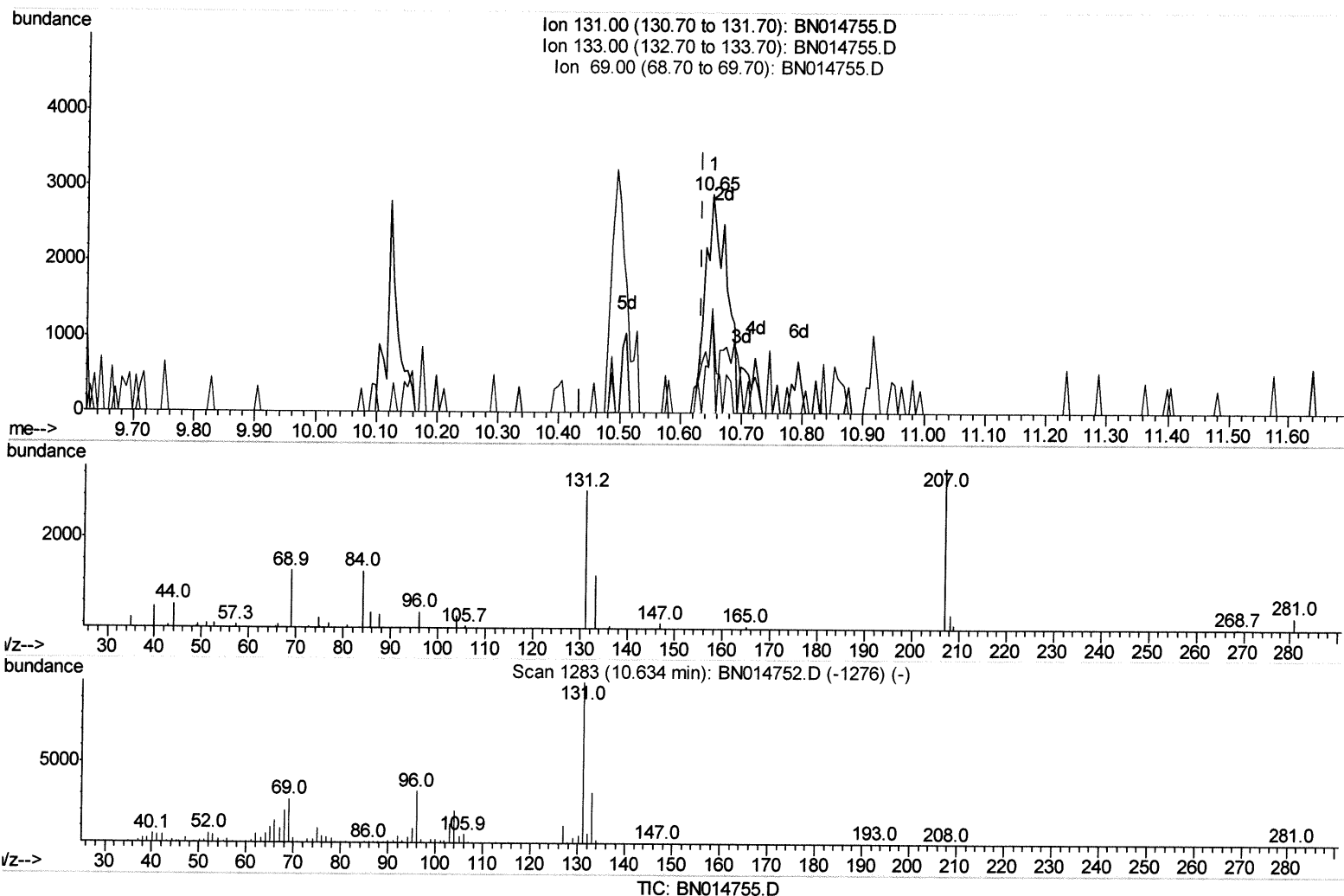
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 Sample : M2493-11
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 GB426

Manual Integrations
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(31) 4-Chloroaniline-d4 (S)

10.651min (+0.018) 0.53ng/ul m

response 6893

Ion	Exp%	Act%
131.00	100	100
133.00	33.30	44.92#
69.00	22.90	47.82#
0.00	0.00	0.00

Ju S 27/21

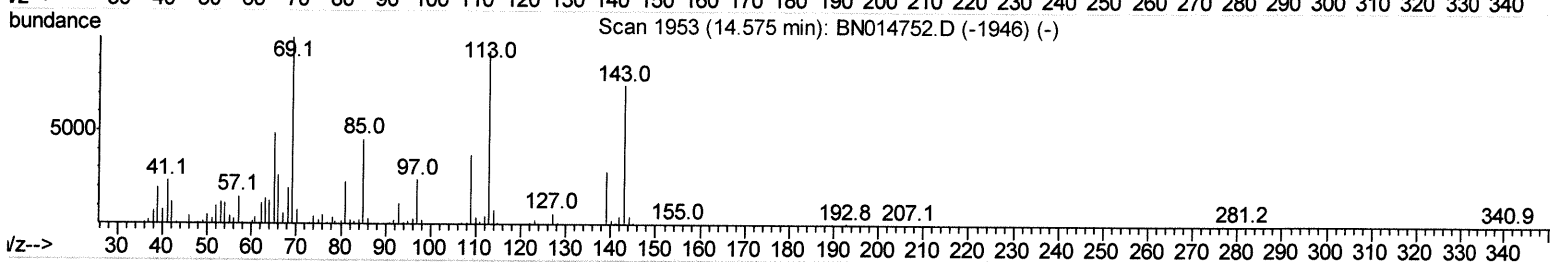
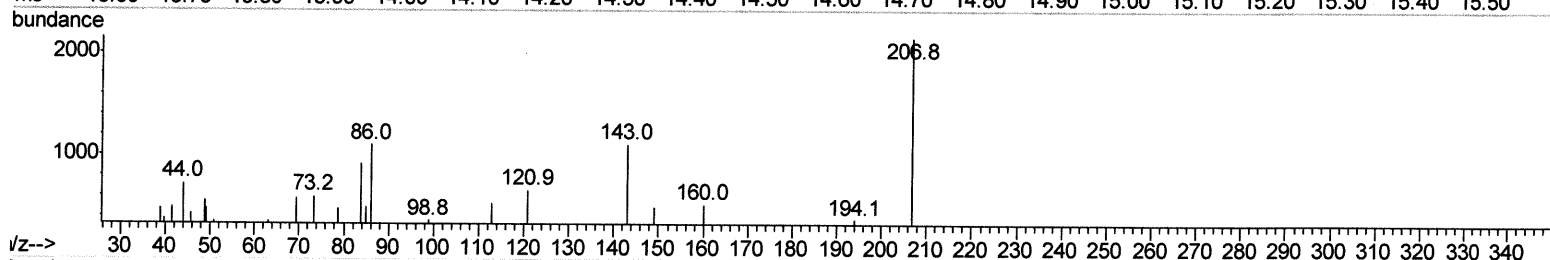
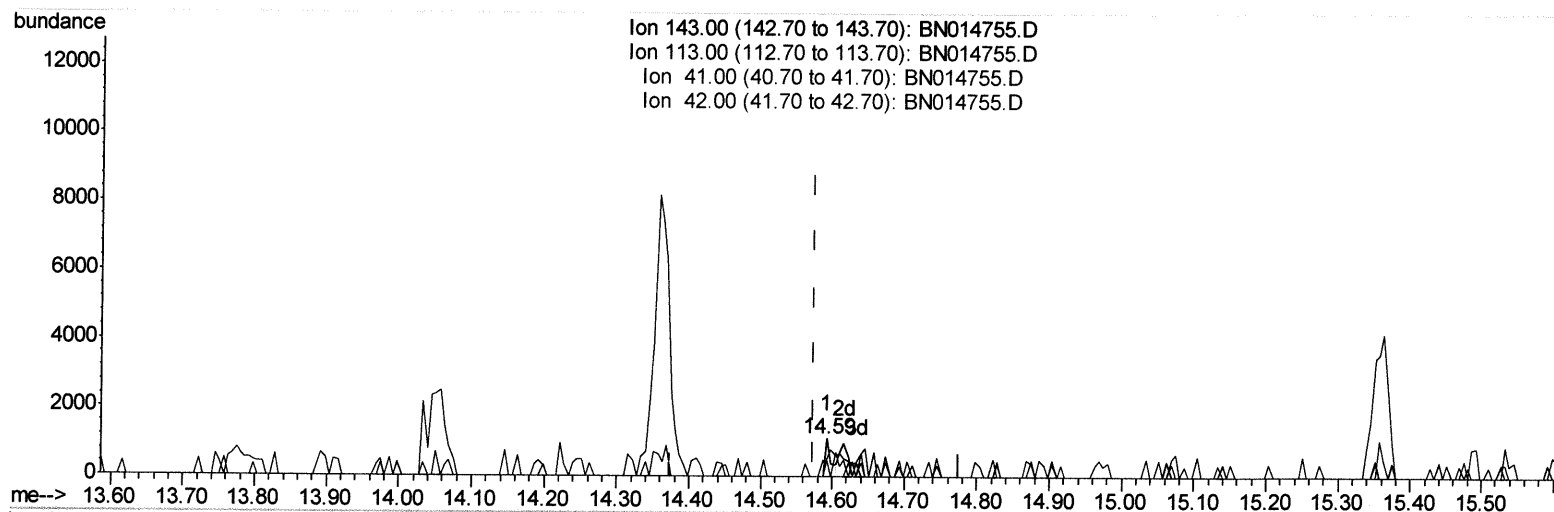
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ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GB426

Manual Integrations
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Quant Time: May 26 04:25:05 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
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QLast Update : Tue May 25 10:33:04 2021
Response via : Initial Calibration



TIC: BN014755.D

(54) 4-Nitrophenol-d4 (S)

14.592min (+0.018) 0.10ng/ul

response 638

Ion	Exp%	Act%
143.00	100	100
113.00	115.60	48.59#
41.00	25.00	44.69#
42.00	19.00	0.00#

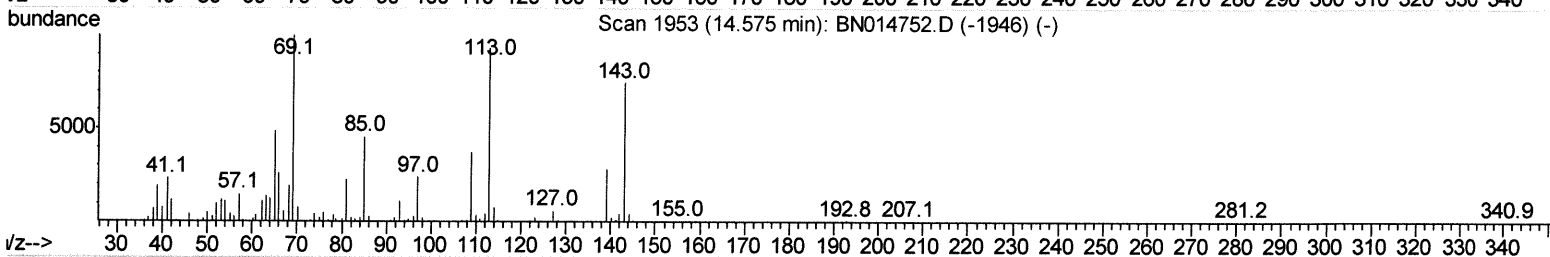
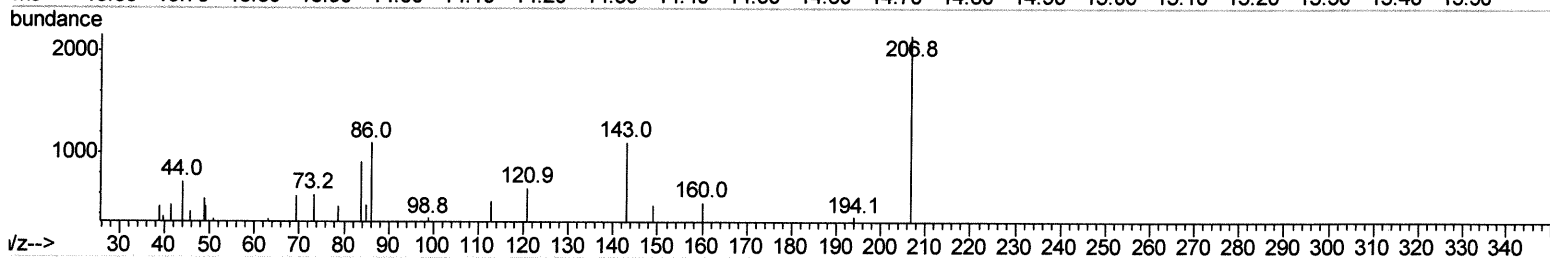
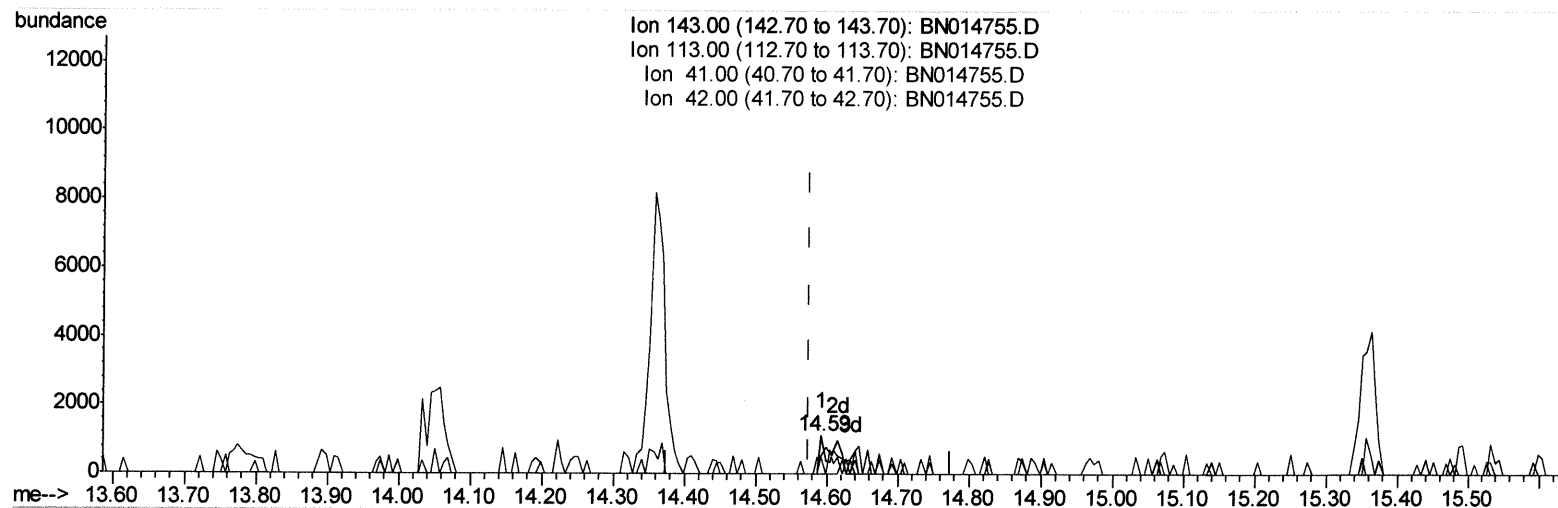
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 Acq On : 26 May 2021 03:45
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 Sample : M2493-11
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

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TIC: BN014755.D

(54) 4-Nitrophenol-d4 (S)

14.592min (+0.018) 0.23ng/ul m

response 1425

Ion	Exp%	Act%
143.00	100	100
113.00	115.60	48.59#
41.00	25.00	44.69#
42.00	19.00	0.00#

JU 5/27/21

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	153383	20.00	ng/ul	0.00
20) Naphthalene-d8	10.50	136	600890	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.36	164	494036	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.12	188	1259477	20.00	ng/ul	0.00
79) Chrysene-d12	21.31	240	1773864	20.00	ng/ul	0.00
88) Perylene-d12	23.57	264	2138412	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	10849m	2.88	ng/uL	0.00
4) Pividine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.89	99	20377	1.36	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.05	67	53476	7.16	ng/ul	0.00
11) 2-Chlorophenol-d4	7.25	132	56901	6.12	ng/ul	0.00
15) 4-Methylphenol-d8	8.42	113	33970	2.91	ng/ul	0.00
21) Nitrobenzene-d5	8.86	128	30612	6.76	ng/ul	0.00
24) 2-Nitrophenol-d4	9.58	143	29304	6.02	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.13	165	55772	5.03	ng/ul	0.00
31) 4-Chloroaniline-d4	10.65	131	6893m	0.53	ng/ul	0.02
46) Dimethylphthalate-d6	13.77	166	330433	8.42	ng/ul	0.00
49) Acenaphthylene-d8	14.05	160	331185	7.30	ng/ul	0.00
54) 4-Nitrophenol-d4	14.59	143	1425m	0.23	ng/ul	0.02
60) Fluorene-d10	15.36	176	302167	8.93	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.47	200	10063	1.46	ng/ul	0.00
73) Anthracene-d10	17.22	188	604925	10.28	ng/ul	0.00
81) Pyrene-d10	19.52	212	802652	9.60	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.43	264	1172682	10.30	ng/ul	0.00

Target Compounds

Ovalue

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