

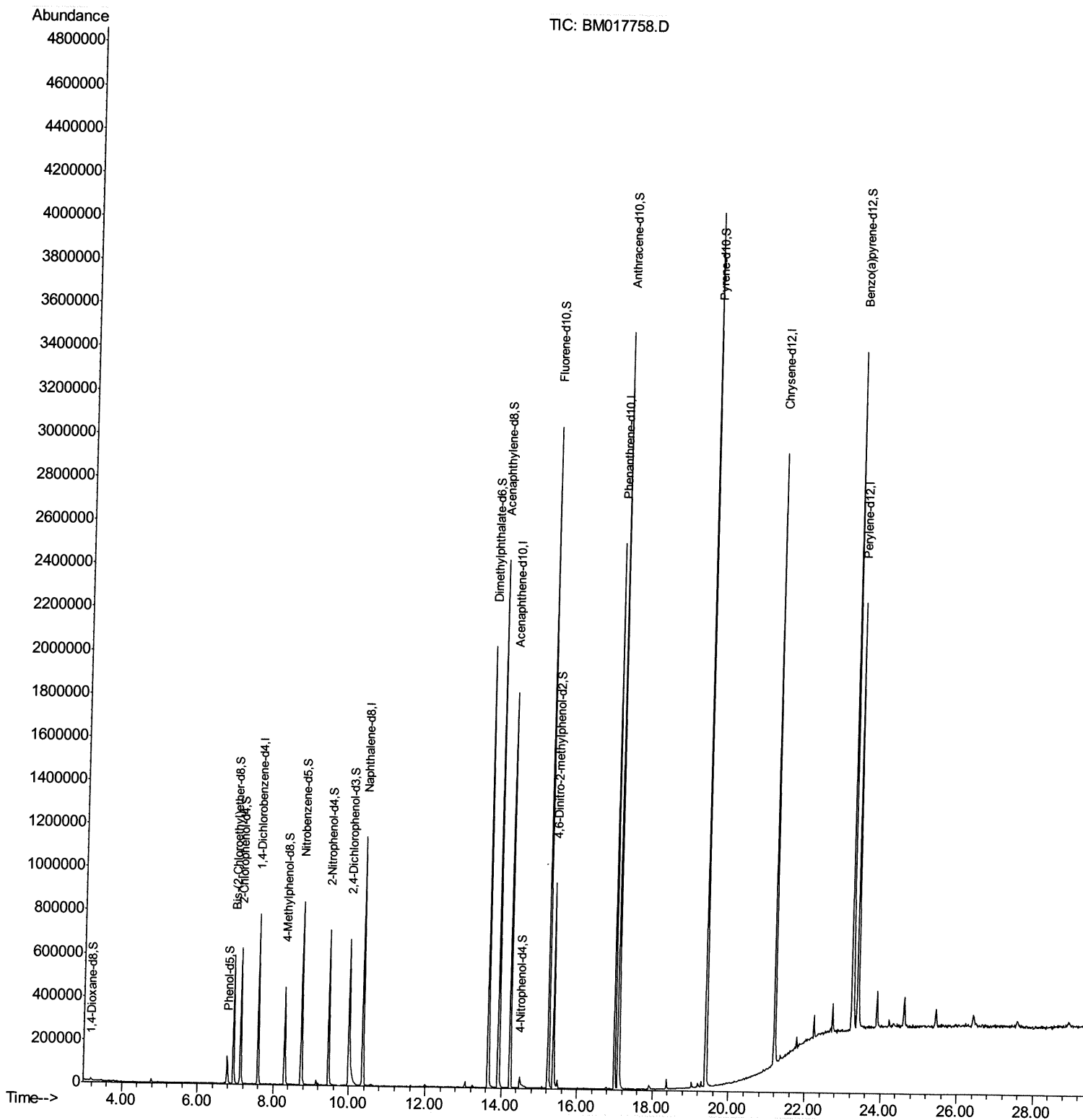
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112318\
Data File : BM017758.D
Acq On : 23 Nov 2018 13:04
Operator : MJ/SJ
Sample : J6036-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0927

Quant Time: Nov 23 22:38:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 23 21:57:24 2018
Response via : Initial Calibration

Manual Integrations
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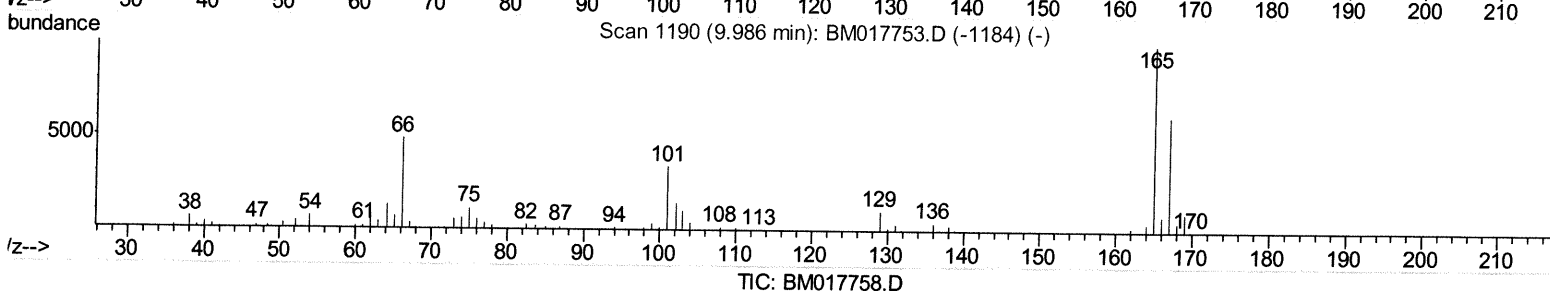
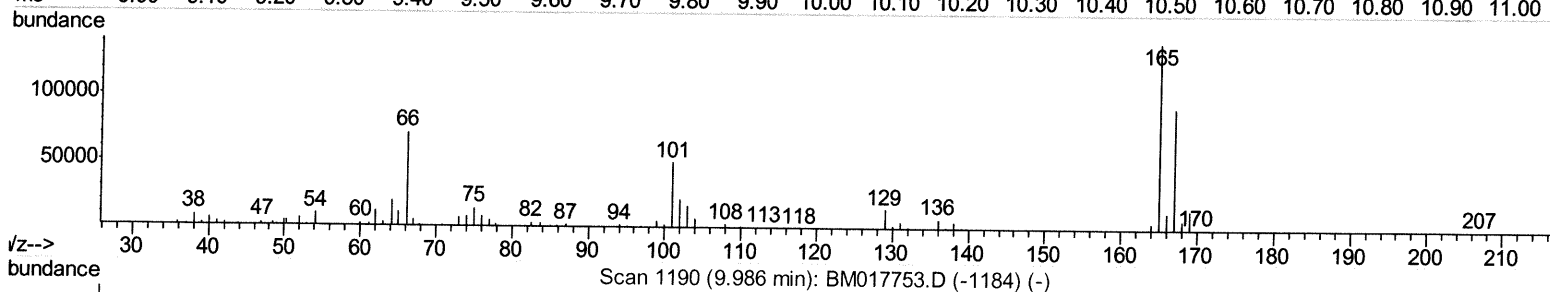
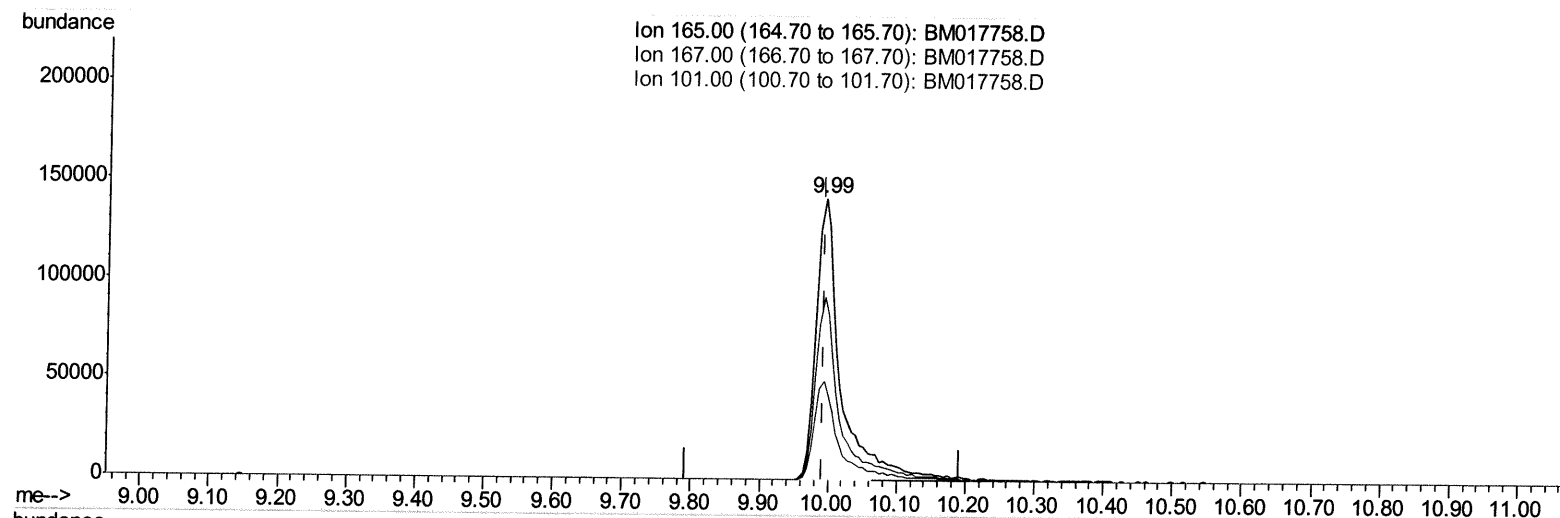
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(26) 2,4-Dichlorophenol-d3 (S)

9.992min (-0.000) 20.15ng/ul

response 321391

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	65.11
101.00	34.80	35.02
0.00	0.00	0.00

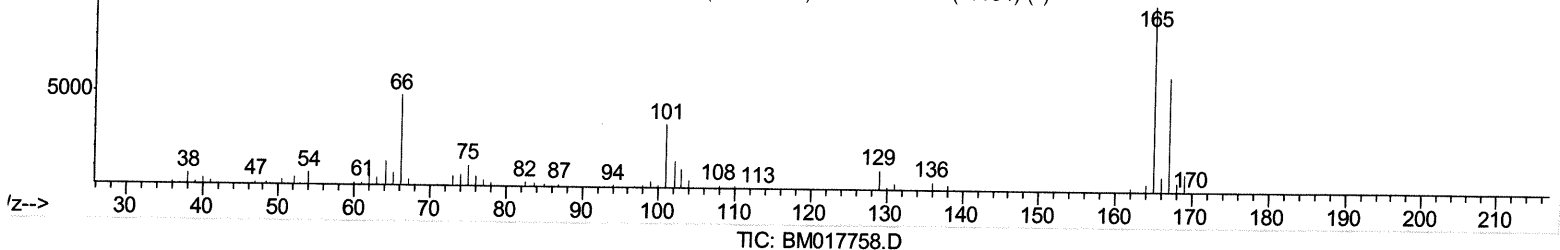
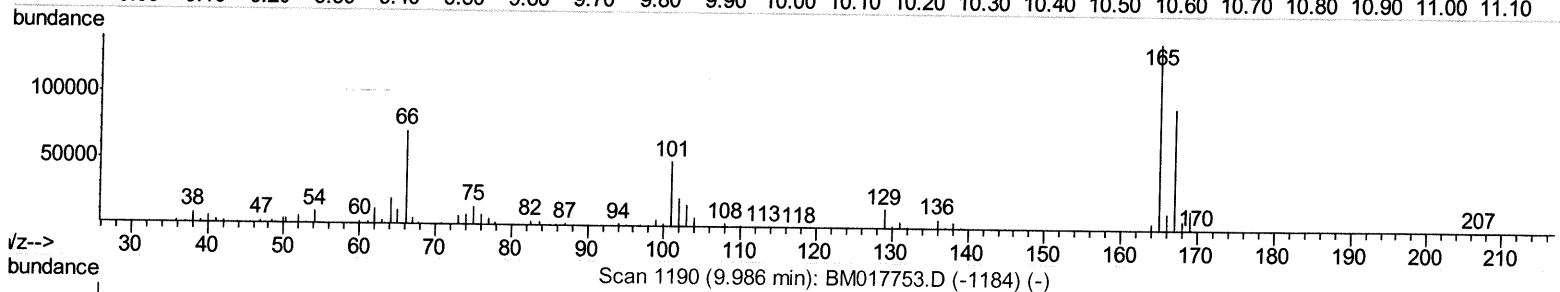
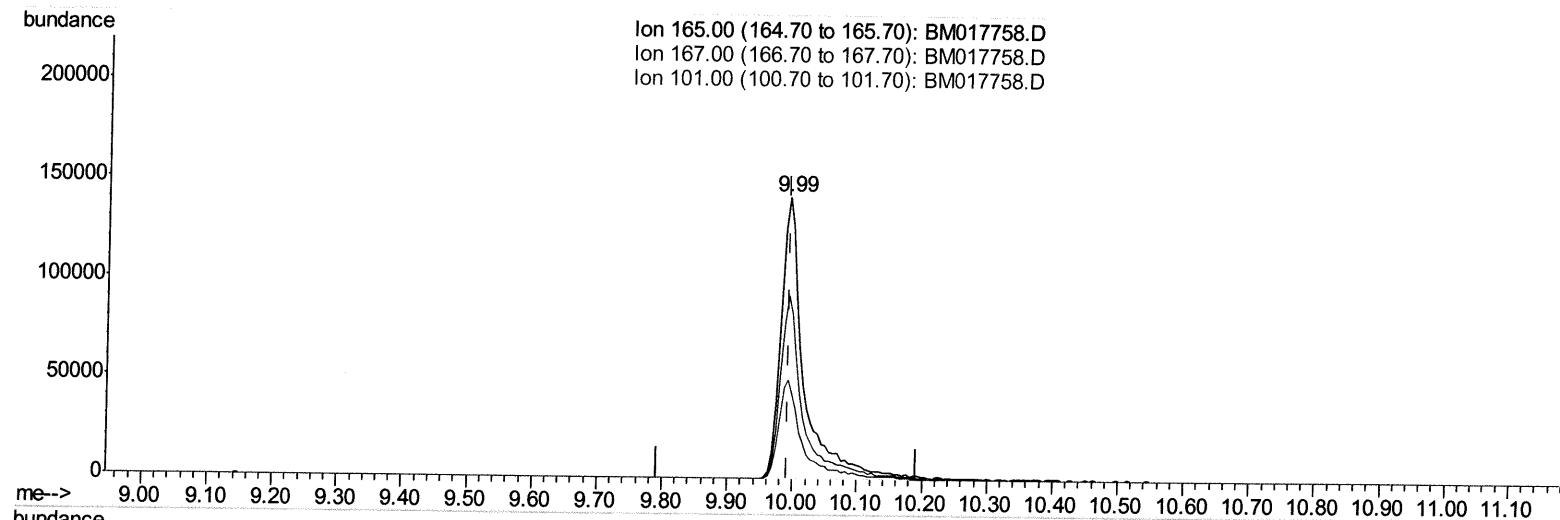
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(26) 2,4-Dichlorophenol-d3 (S)

9.992min (-0.000) 22.42ng/ul m

response 357698

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	65.11
101.00	34.80	35.02
0.00	0.00	0.00

See 11/27/18

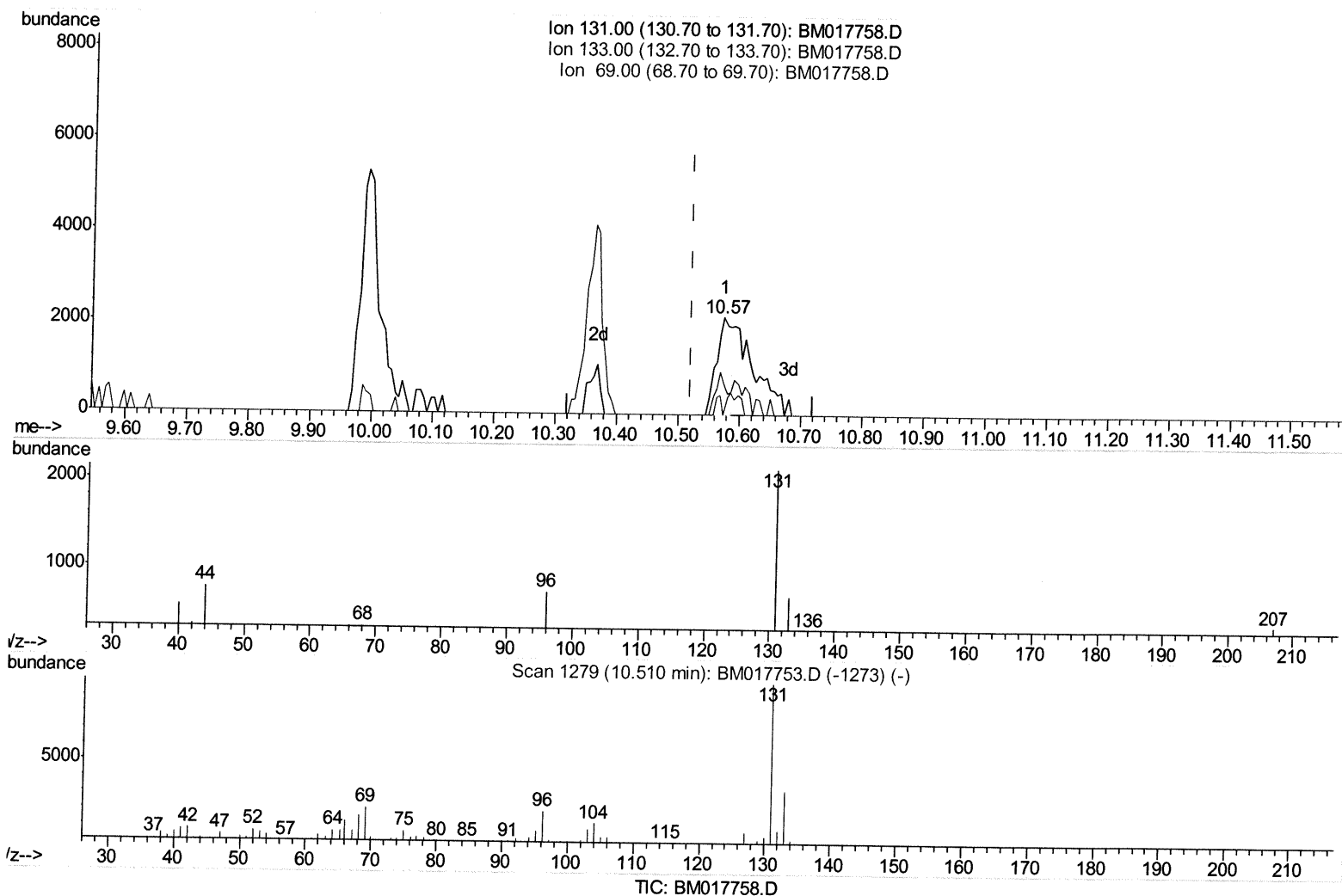
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(29) 4-Chloroaniline-d4 (S)

10.575min (+0.053) 0.27ng/ul

response 3629

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	32.57
69.00	18.90	0.00#
0.00	0.00	0.00

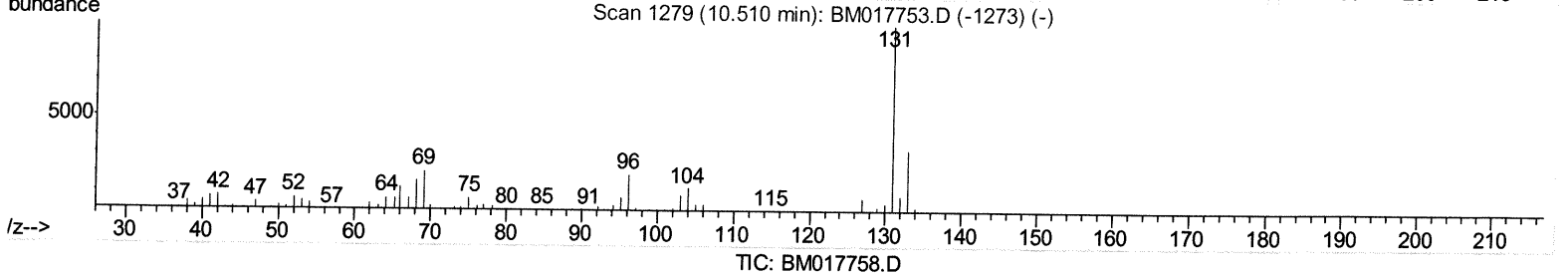
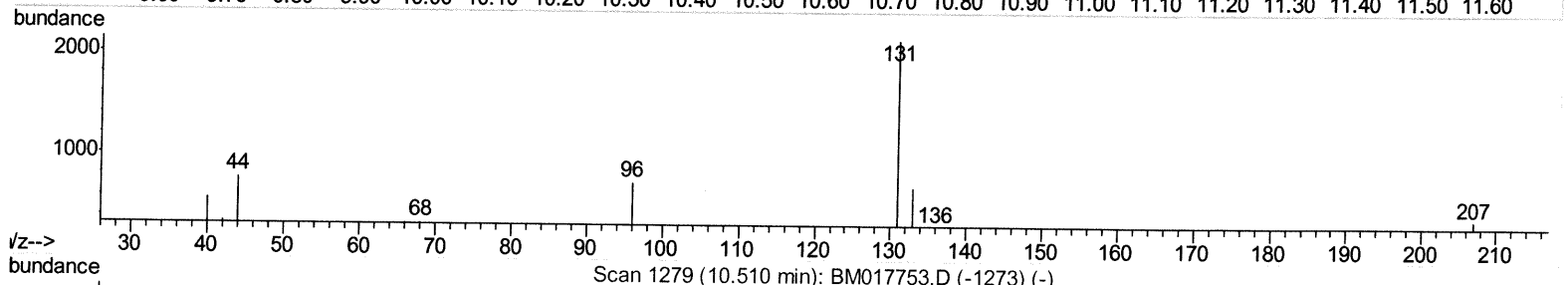
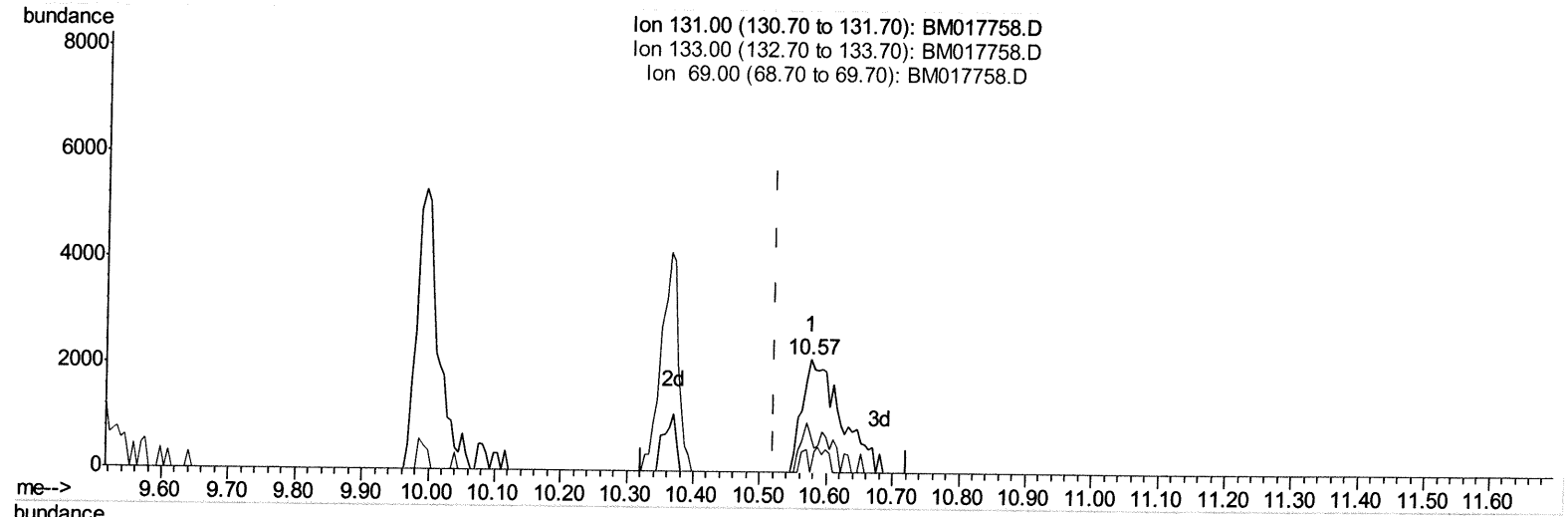
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(29) 4-Chloroaniline-d4 (S)

10.575min (+0.053) 0.64ng/ul m

response 8719

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	32.57
69.00	18.90	0.00#
0.00	0.00	0.00

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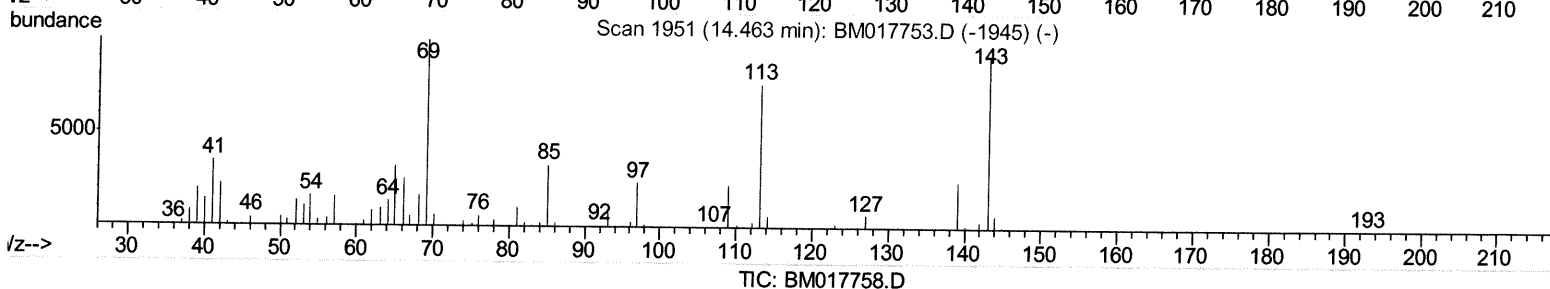
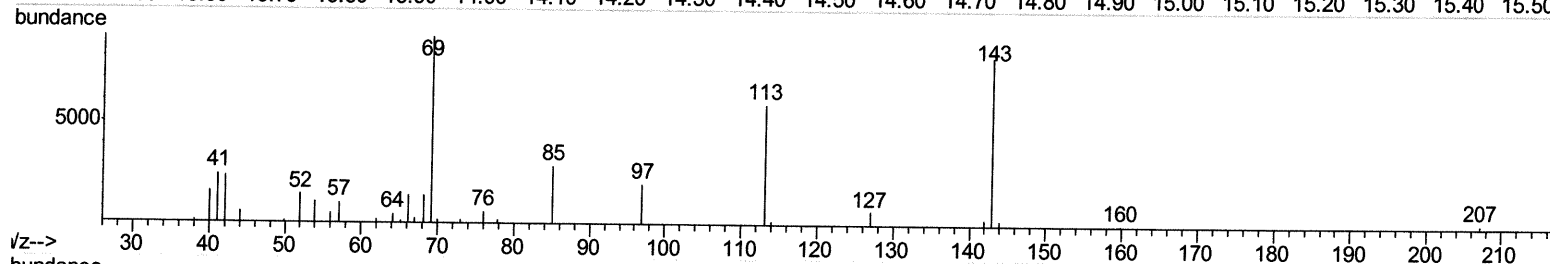
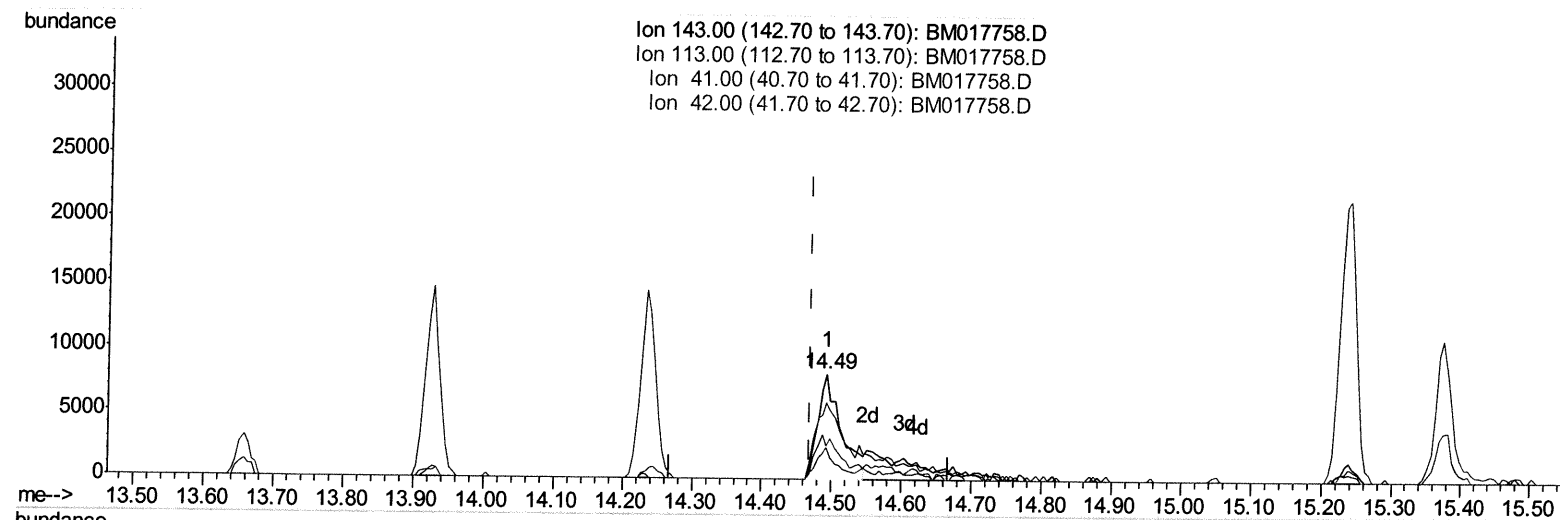
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(51) 4-Nitrophenol-d4 (S)

14.492min (+0.023) 2.03ng/ul

response 19165

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	72.52
41.00	40.10	31.75#
42.00	26.80	30.52

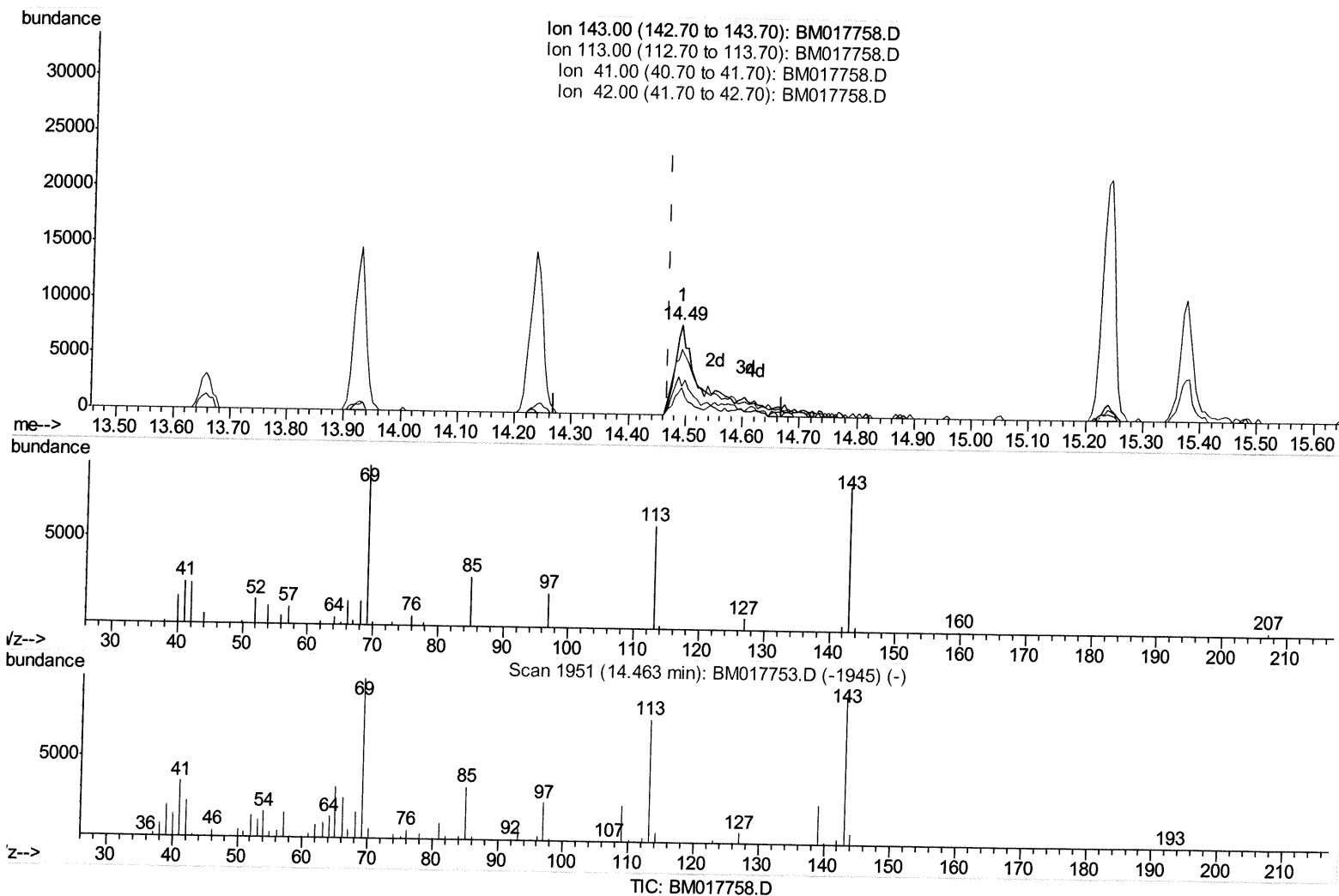
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Instrument :
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Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.492min (+0.023) 2.94ng/ul

response 27715

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	72.52
41.00	40.10	31.75#
42.00	26.80	30.52

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	208587	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	952118	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	597400	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	1381858	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1486888	20.00	ng/ul	0.00
85) Perylene-d12	23.38	264	1441634	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	5575	1.22	ng/uL	0.00
5) Phenol-d5	6.78	99	90593	4.76	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.94	67	280035	24.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	292828	19.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	189286	12.16	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	190224	26.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	216915	25.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	357698m}	22.42	ng/ul}	0.00
29) 4-Chloroaniline-d4	10.57	131	8719m}	0.64	ng/ul}	0.05
43) Dimethylphthalate-d6	13.66	166	1374787	26.52	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	1675787	26.71	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	27715m>	2.94	ng/ul>	0.02
57) Fluorene-d10	15.24	176	1213409	27.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	206087	20.86	ng/ul	0.00
70) Anthracene-d10	17.09	188	1920202	27.91	ng/ul	0.00
78) Pyrene-d10	19.39	212	2146931	29.84	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	2205968	28.21	ng/ul	-0.01

See 11/27/18
See 11/27/18

Target Compounds

Qvalue

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