

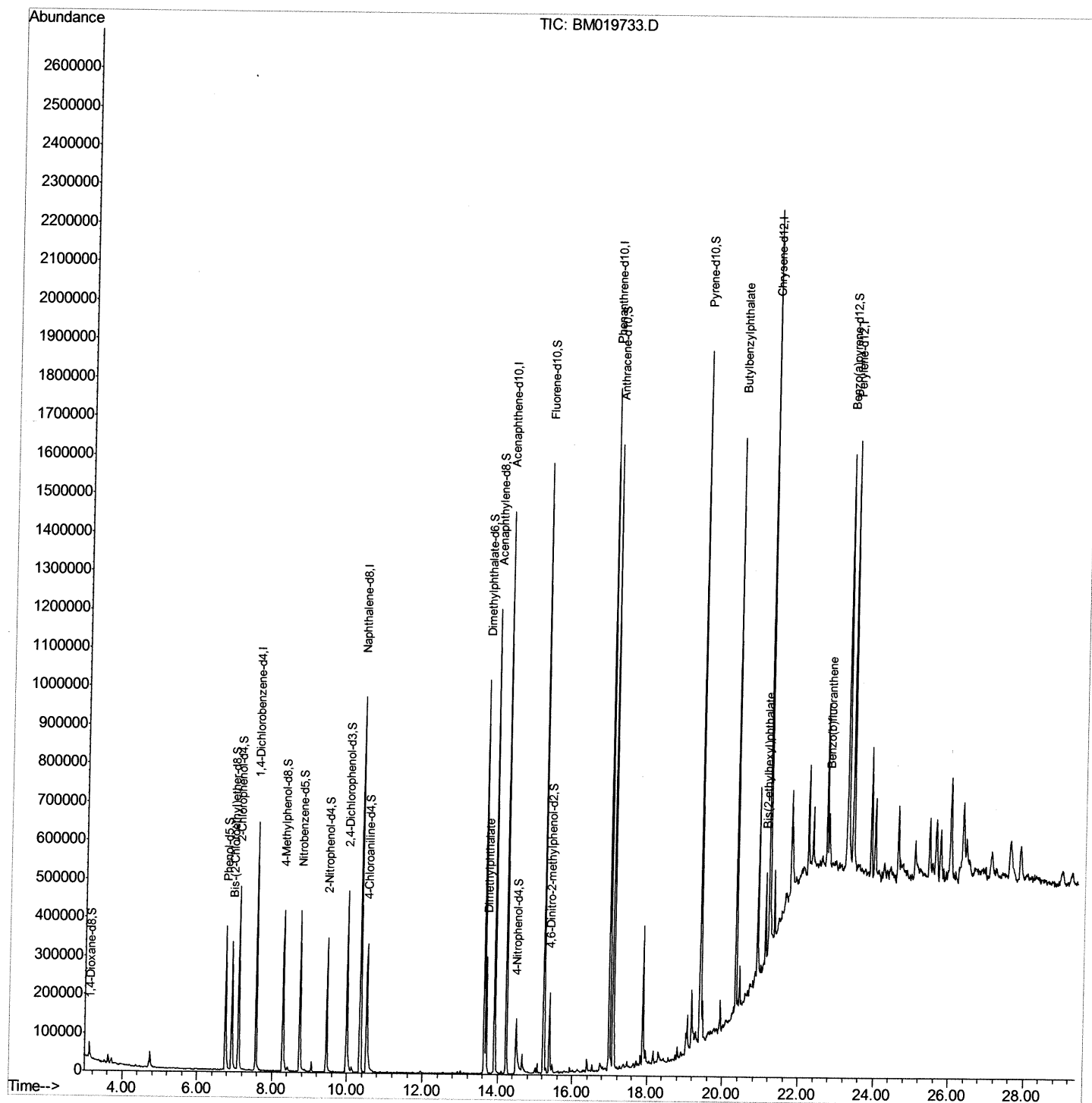
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019733.D
Acq On : 03 Apr 2019 16:56
Operator : JU/SJ
Sample : K2148-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BF5G8

Manual Integrations
APPROVED

Sohil
4/4/2019 5:44:21 PM

Quant Time: Apr 04 02:37:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 04 01:45:37 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

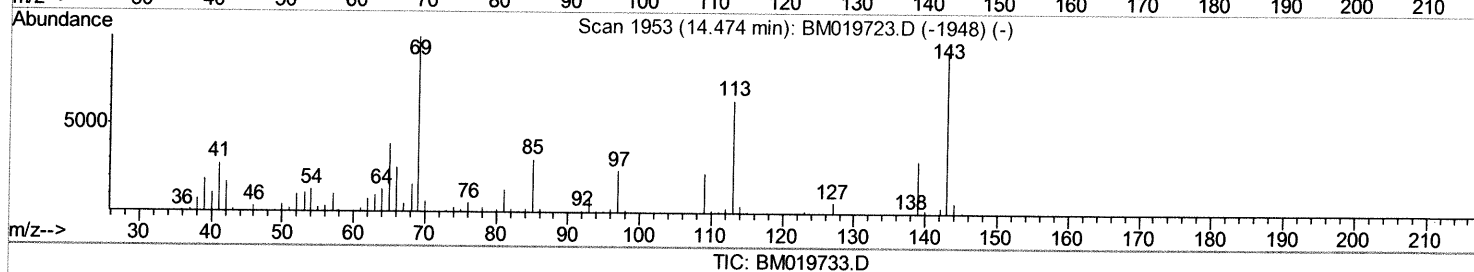
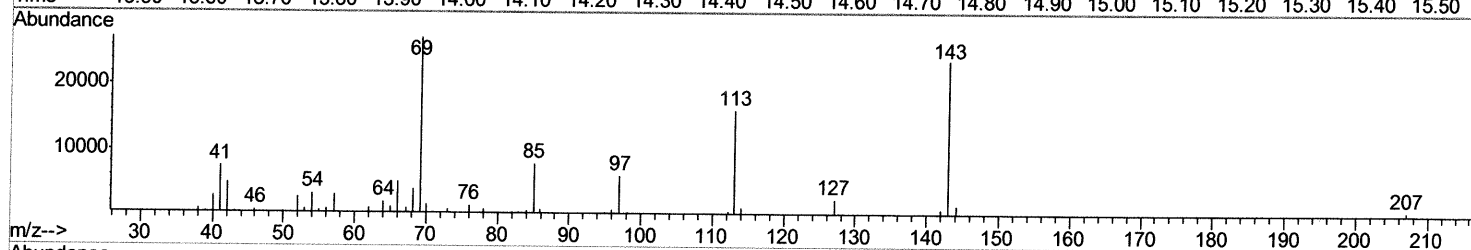
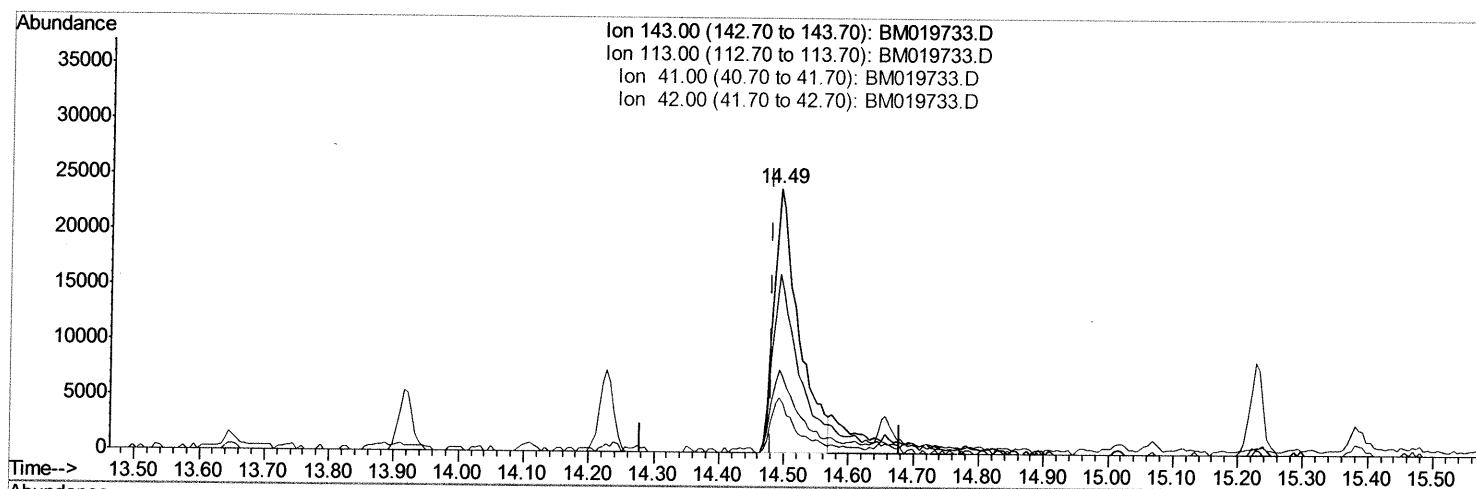
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Quant Time: Apr 04 01:50:51 2019
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(52) 4-Nitrophenol-d4 (S)

14.492min (+0.012) 11.36ng/ul

response 63924

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	67.73
41.00	32.60	31.27
42.00	22.30	20.91

Quantitation Report (Qedit)

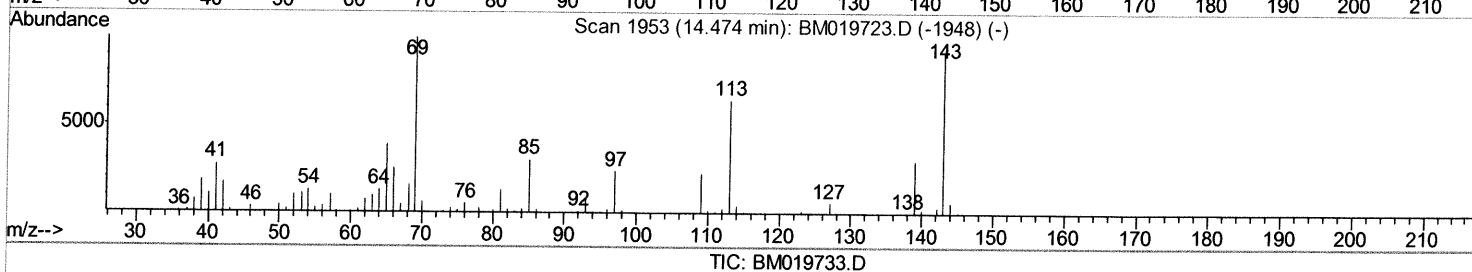
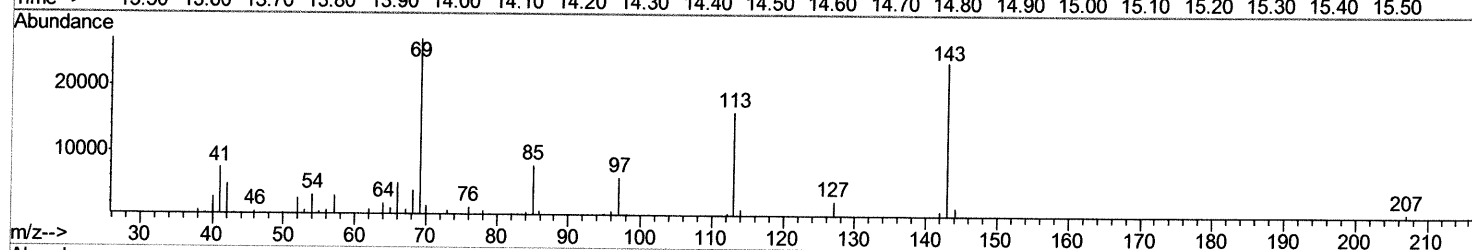
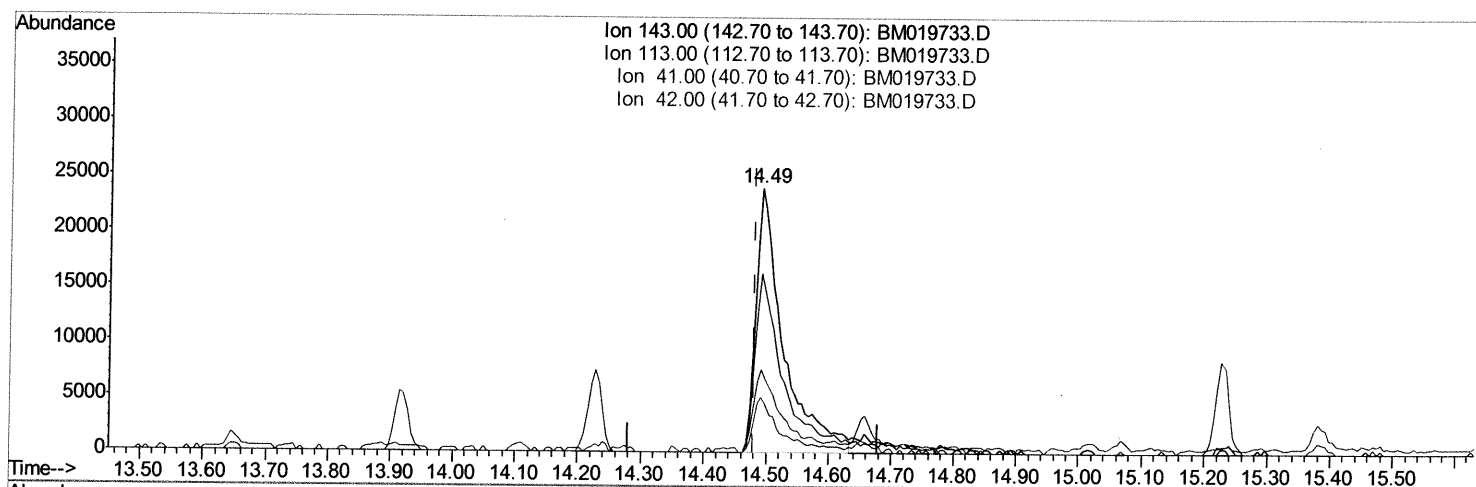
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Manual Integrations
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4/4/2019 5:44:21 PM

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(52) 4-Nitrophenol-d4 (S)

14.492min (+0.012) 12.82ng/ul m> SJ 4/4/19

response 72139

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	67.73
41.00	32.60	31.27
42.00	22.30	20.91

Quantitation Report (Qedit)

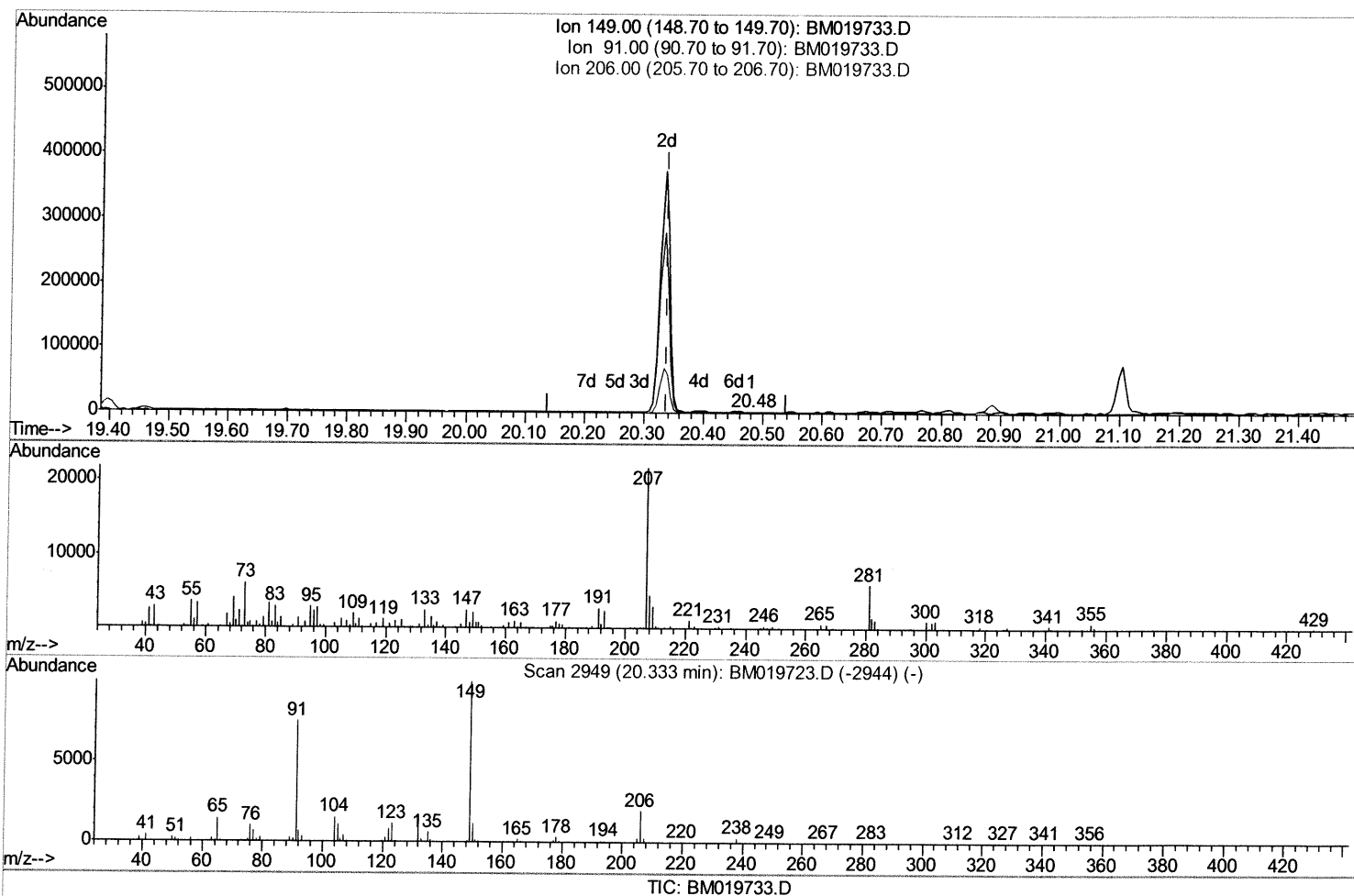
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040219\
Data File : BM019733.D
Acq On : 03 Apr 2019 16:56
Operator : JU/SJ
Sample : K2148-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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(81) Butylbenzylphthalate

20.480min (+0.141) 0.04ng/ul

response 708

Ion	Exp%	Act%
149.00	100	100
91.00	66.70	70.53
206.00	24.10	21.01
0.00	0.00	0.00

Quantitation Report (Qedit)

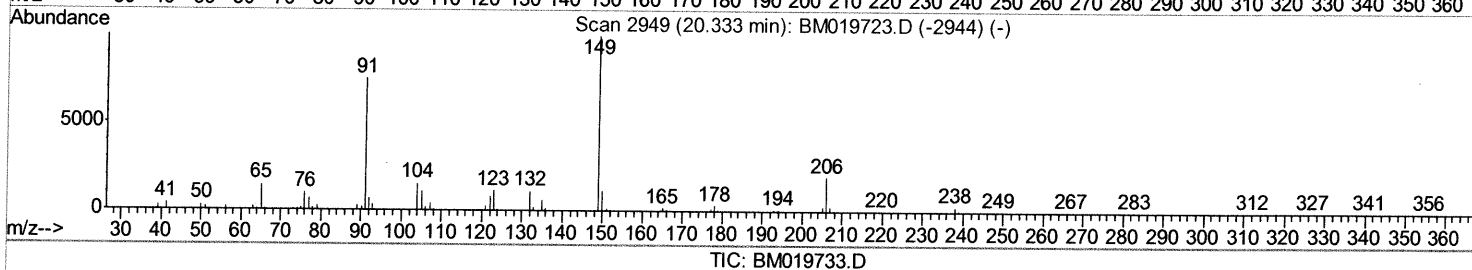
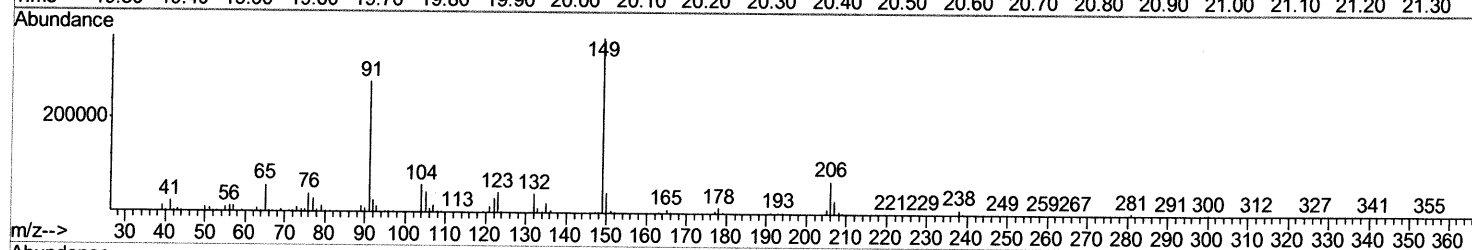
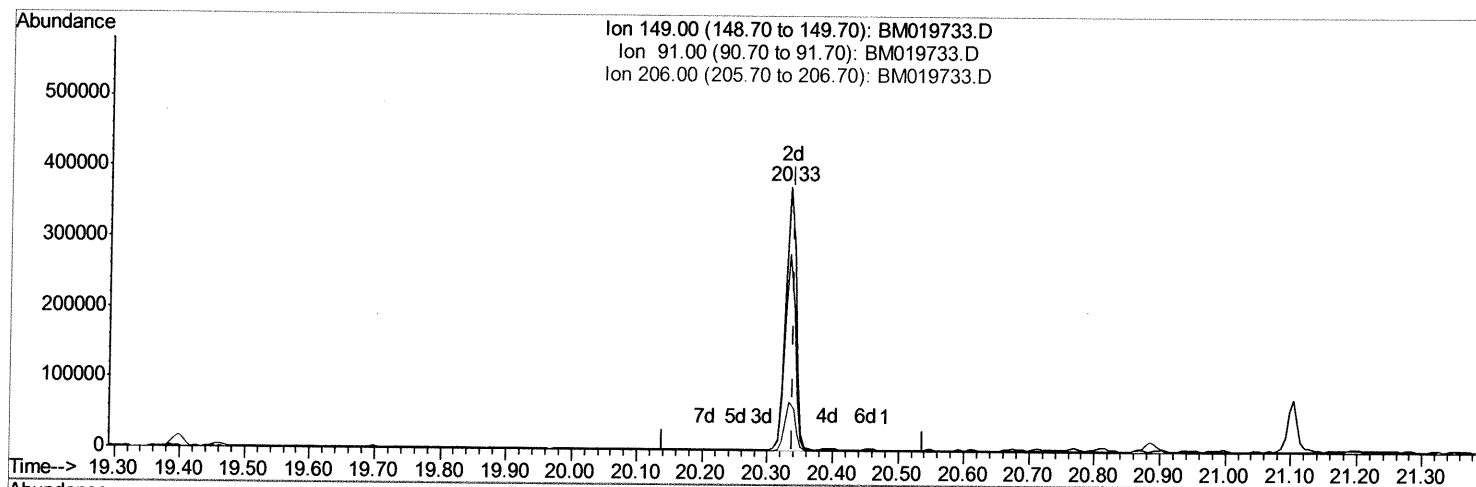
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Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

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Response via : Initial Calibration



(81) Butylbenzylphthalate

20.333min (-0.006) 22.12ng/ul m > SJ 4/4/19

response 412140

Ion	Exp%	Act%
149.00	100	100
91.00	66.70	74.56
206.00	24.10	18.87#
0.00	0.00	0.00

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 Sample : K2148-09
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	172620	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.35	136	780033	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.23	164	444987	20.00	ng/ul	-0.01
62) Phenanthrene-d10	16.99	188	993081	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	782118	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	720618	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	28261	6.41	ng/uL	0.00
5) Phenol-d5	6.75	99	269558	17.54	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.92	67	181493	17.64	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.10	132	219030	18.80	ng/ul	-0.01
13) 4-Methylphenol-d8	8.28	113	182755	15.84	ng/ul	-0.01
19) Nitrobenzene-d5	8.74	128	108647	19.53	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.45	143	124604	20.12	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.98	165	197916	16.94	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.52	131	242191	17.26	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	690931	19.24	ng/ul	-0.01
47) Acenaphthylene-d8	13.92	160	826201	18.40	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.49	143	72139m	12.82	ng/ul	0.01
58) Fluorene-d10	15.23	176	589384	19.05	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.39	200	50467	7.68	ng/ul	0.00
71) Anthracene-d10	17.09	188	867795	18.21	ng/ul	-0.01
79) Pyrene-d10	19.40	212	826168	22.87	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	622825	16.30	ng/ul	0.00
Target Compounds						
45) Dimethylphthalate	13.70	163	194050	5.387	ng/ul#	98
81) Butylbenzylphthalate	20.33	149	412140m	22.122	ng/ul	
84) Bis(2-ethylhexyl)phthalate	21.10	149	78713	2.915	ng/ul	94
88) Benzo(b)fluoranthene	22.74	252	66705	1.520	ng/ul#	84

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

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