

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040819\
 Data File : BM019805.D
 Acq On : 08 Apr 2019 21:26
 Operator : JU/SJ
 Sample : K2254-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFC29

Manual Integrations
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Quant Time: Apr 09 08:42:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 09 07:14:39 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	163885	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	643153	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.22	164	307434	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.98	188	584466	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	590870	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	691211	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.12	96	24290	5.80	ng/uL	0.00
5) Phenol-d5	6.75	99	210337	14.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	152520	15.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	181649	16.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	141061	12.88	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	78554	17.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	90572	17.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	141368	14.67	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	134788	11.65	ng/ul	0.00
44) Dimethylphthalate-d6	13.64	166	454447	18.32	ng/ul	0.00
47) Acenaphthylene-d8	13.91	160	512850	16.53	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	36871m	9.48	ng/ul	0.03
58) Fluorene-d10	15.22	176	358048	16.75	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	40731	10.54	ng/ul	0.00
71) Anthracene-d10	17.08	188	503345	17.95	ng/ul	0.00
79) Pyrene-d10	19.39	212	498104	18.25	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.25	264	575978	15.72	ng/ul	0.00

Target Compounds

					Qvalue
45) Dimethylphthalate	13.69	163	113365	4.555 ng/ul	97
81) Butylbenzylphthalate	20.33	149	48994	3.481 ng/ul	87
84) Bis(2-ethylhexyl)phthalate	21.09	149	579669	28.414 ng/ul#	95

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

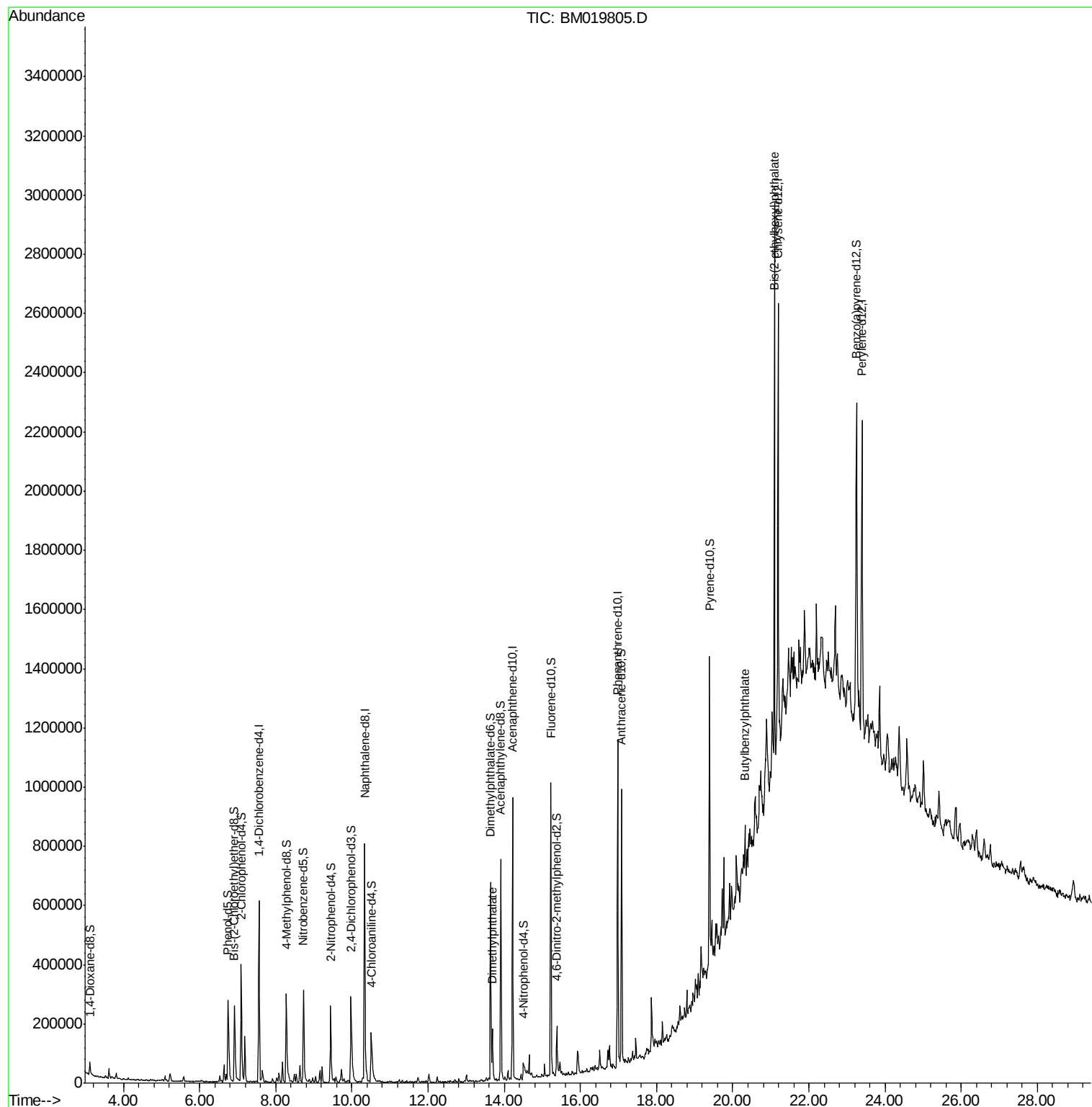
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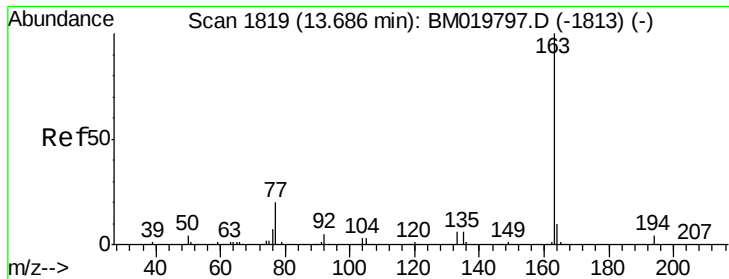
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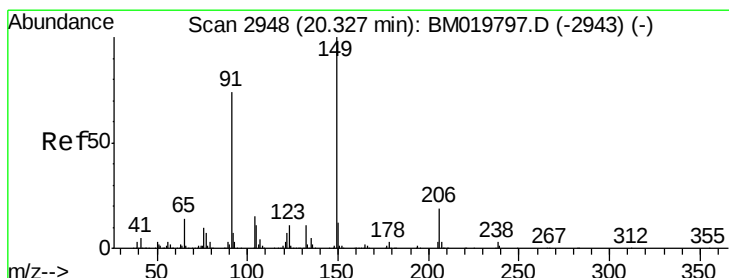
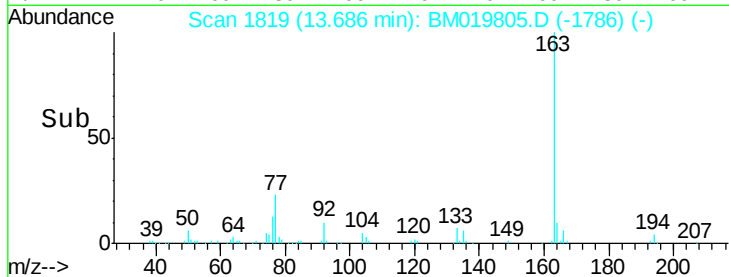
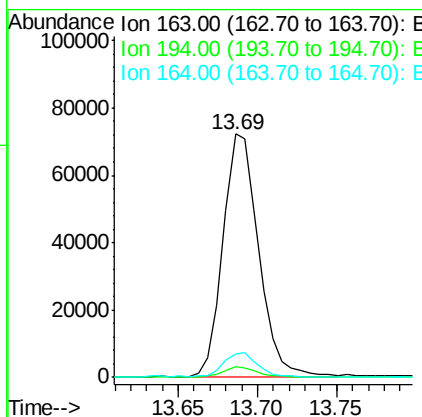
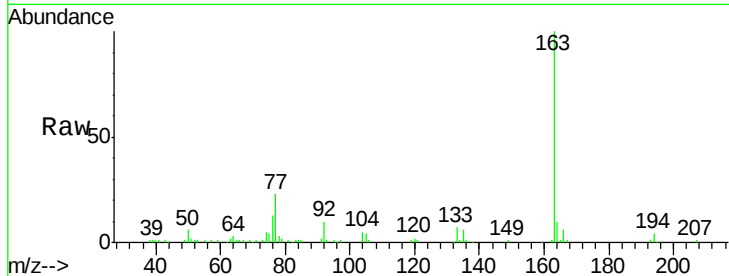
#45
Dimethylphthalate
Concen: 4.555 ng/ul
RT: 13.69 min Scan# 1819
Delta R.T. -0.01 min
Lab File: BM019805.D
Acq: 08 Apr 2019 21:26

Instrument :
BNA_M
ClientSampled :
BFC29

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	113365		
194	4.2		4.0	6.0
164	9.5		8.4	12.6

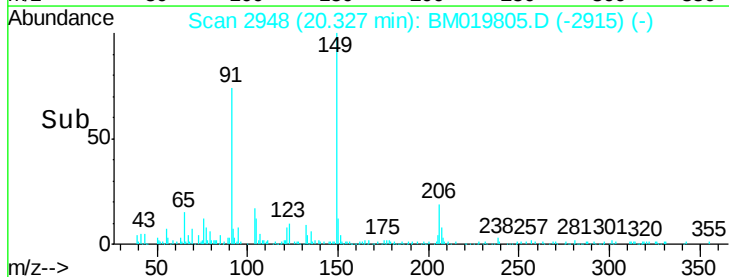
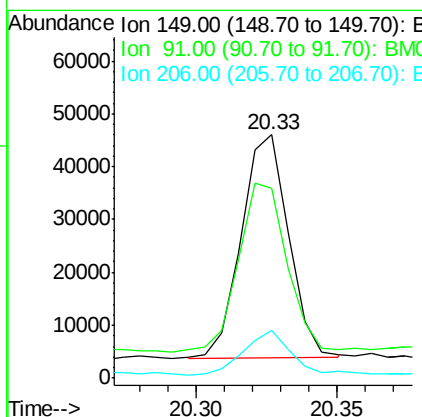
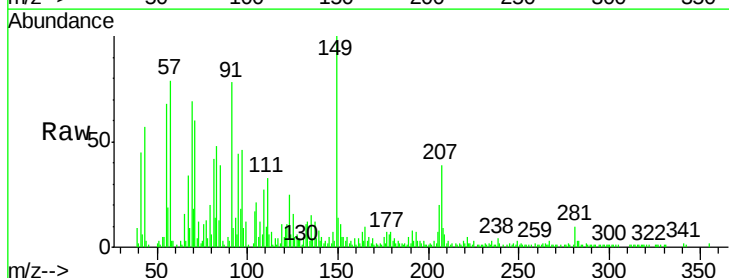
Manual Integrations
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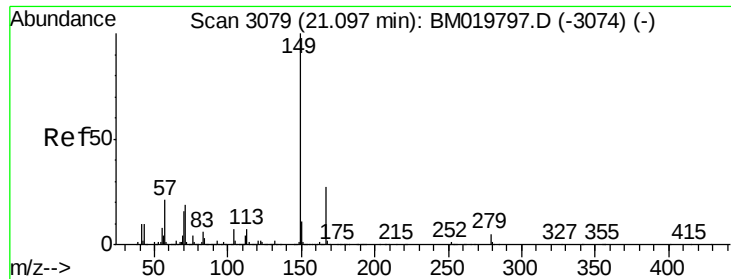
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#81
Butylbenzylphthalate
Concen: 3.481 ng/ul
RT: 20.33 min Scan# 2948
Delta R.T. -0.01 min
Lab File: BM019805.D
Acq: 08 Apr 2019 21:26

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	48994		
91	78.2		53.4	80.0
206	19.6		19.3	28.9





#84
 Bis(2-ethylhexyl)phthalate
 Concen: 28.414 ng/ul
 RT: 21.09 min Scan# 3078
 Delta R.T. -0.01 min
 Lab File: BM019805.D
 Acq: 08 Apr 2019 21:26

Instrument :
 BNA_M
 ClientSampleId :
 BFC29

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
167	25.8	23.0	34.6
279	4.3	4.3	6.5

Manual Integrations
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