

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010224\
 Data File : BP019217.D
 Acq On : 02 Jan 2024 20:19
 Operator : MA/JU
 Sample : 05918-15
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCF28

Quant Time: Jan 02 21:44:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 03:48:11 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

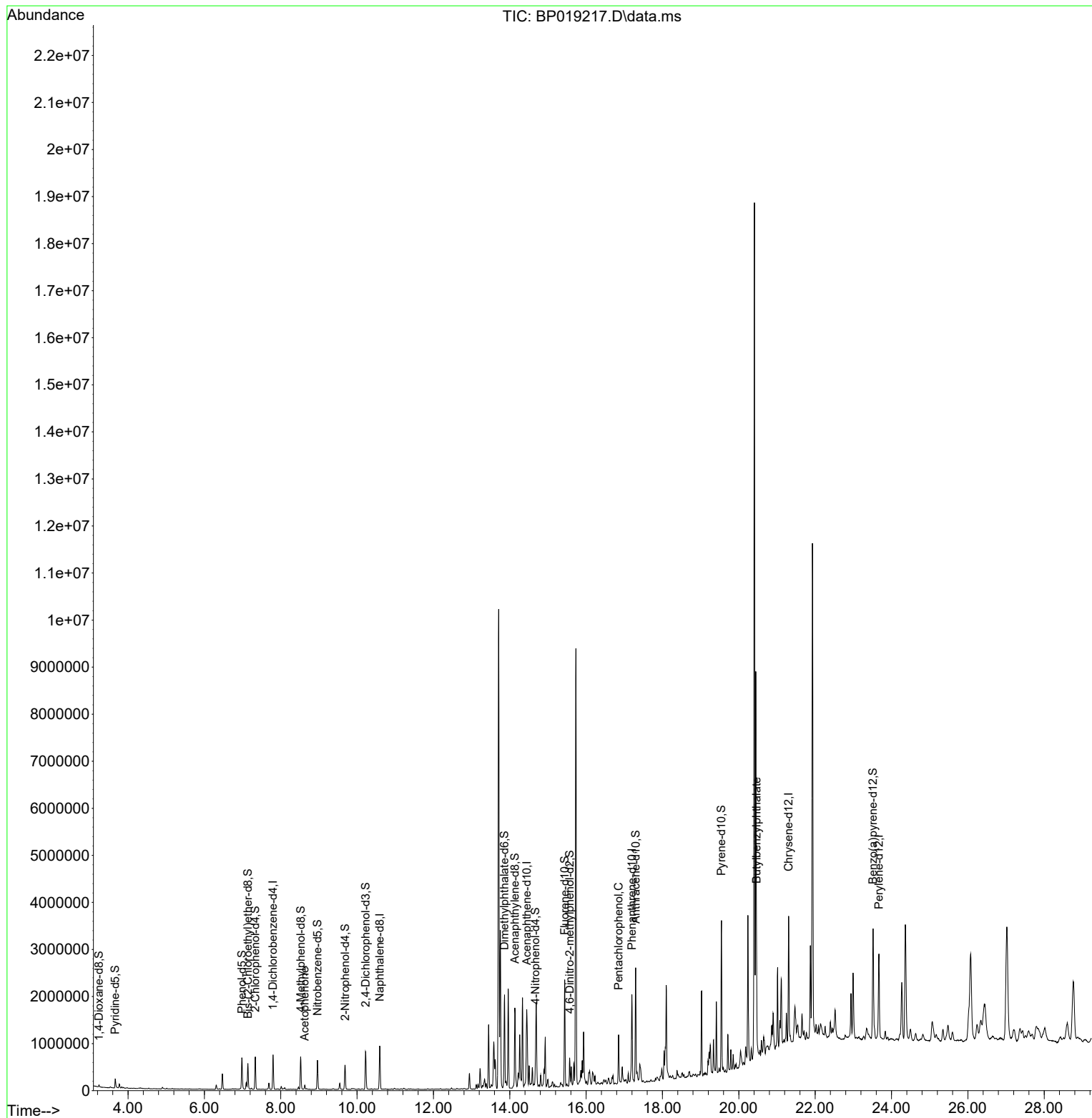
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	193581	20.000	ng/ul	0.00
20) Naphthalene-d8	10.593	136	753808	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.446	164	472162	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.198	188	1105287	20.000	ng/ul	0.00
79) Chrysene-d12	21.304	240	1138567	20.000	ng/ul	0.00
88) Perylene-d12	23.669	264	1376264	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	19942	3.518	ng/uL	0.00
4) Pyridine-d5	3.664	84	106432	7.481	ng/ul	0.01
7) Phenol-d5	6.981	99	396132	22.819	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.140	67	227656	22.668	ng/ul	0.00
11) 2-Chlorophenol-d4	7.334	132	310206	22.165	ng/ul	0.00
15) 4-Methylphenol-d8	8.522	113	261240	19.329	ng/ul	0.00
21) Nitrobenzene-d5	8.963	128	148754	22.828	ng/ul	0.00
24) 2-Nitrophenol-d4	9.687	143	174817	24.824	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.222	165	322172	22.655	ng/ul	0.00
31) 4-Chloroaniline-d4	10.752	131	3628	0.207	ng/ul	0.00
46) Dimethylphthalate-d6	13.863	166	938912	22.513	ng/ul	0.00
49) Acenaphthylene-d8	14.134	160	1100609	24.322	ng/ul	0.00
54) 4-Nitrophenol-d4	14.675	143	162767	23.112	ng/ul	0.01
60) Fluorene-d10	15.440	176	852779	23.669	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.569	200	128641	17.754	ng/ul	0.00
73) Anthracene-d10	17.298	188	1294327	22.424	ng/ul	0.00
81) Pyrene-d10	19.545	212	1701482	24.521	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.516	264	1767433	22.342	ng/ul	0.00
Target Compounds						
					Qvalue	
16) Acetophenone	8.628	105	48608	2.401	ng/ul	98
71) Pentachlorophenol	16.851	266	203522	20.648	ng/ul	98
83) Butylbenzylphthalate	20.463	149	60551	2.032	ng/ul#	76

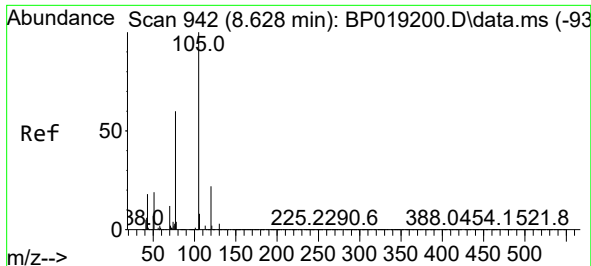
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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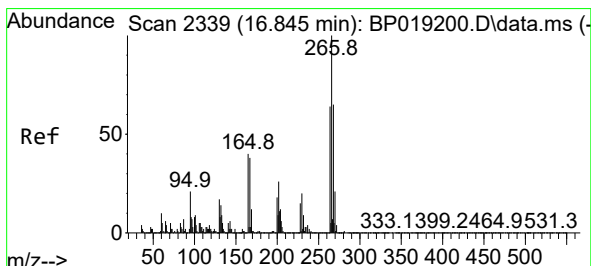
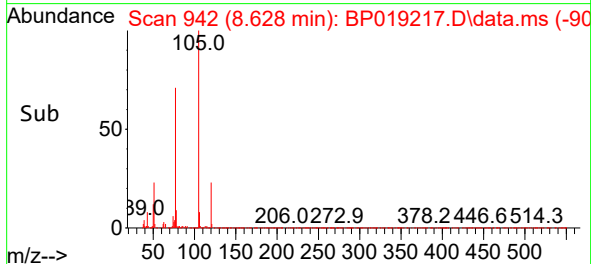
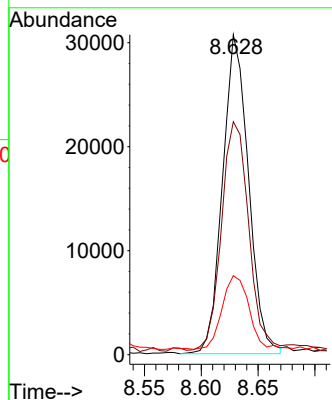
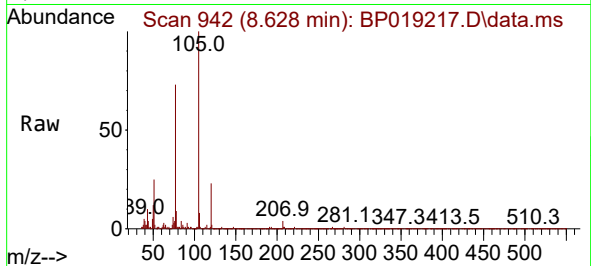




#16
Acetophenone
Concen: 2.401 ng/ul
RT: 8.628 min Scan# 942
Delta R.T. -0.006 min
Lab File: BP019217.D
Acq: 02 Jan 2024 20:19

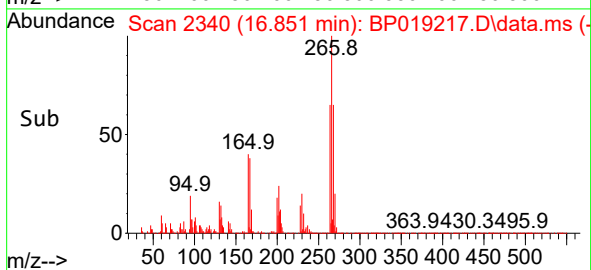
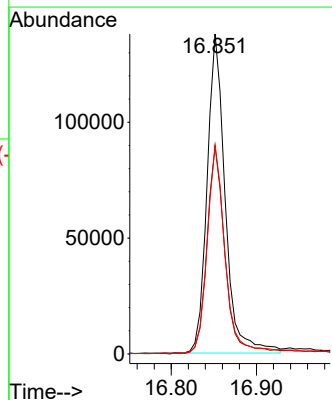
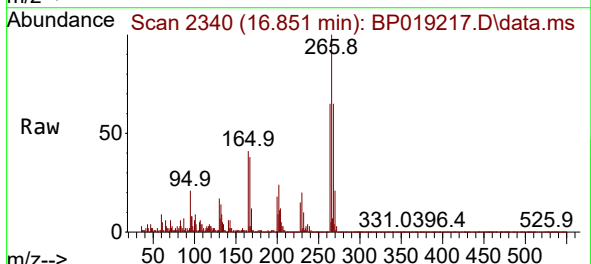
Instrument :
BNA_P
ClientSampleId :
GCF28

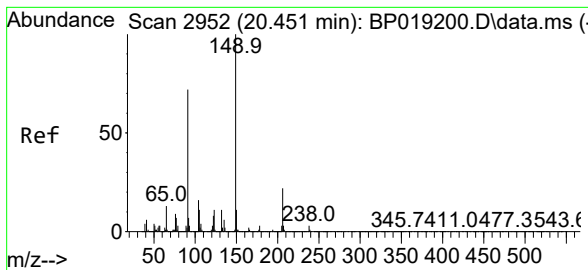
Tgt Ion:105 Resp: 48608
Ion Ratio Lower Upper
105 100
77 72.8 59.8 89.6
51 24.7 19.3 28.9



#71
Pentachlorophenol
Concen: 20.648 ng/ul
RT: 16.851 min Scan# 2340
Delta R.T. 0.000 min
Lab File: BP019217.D
Acq: 02 Jan 2024 20:19

Tgt Ion:266 Resp: 203522
Ion Ratio Lower Upper
266 100
264 65.0 50.0 75.0
268 65.2 52.8 79.2





#83

Butylbenzylphthalate

Concen: 2.032 ng/ul

RT: 20.463 min Scan# 2954

Delta R.T. 0.006 min

Lab File: BP019217.D

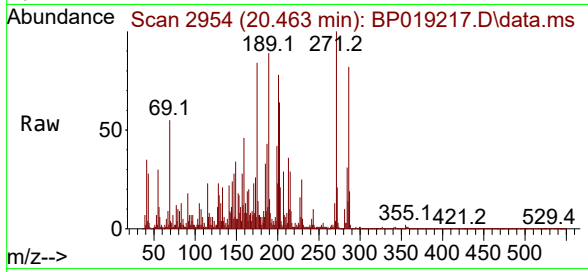
Acq: 02 Jan 2024 20:19

Instrument :

BNA_P

ClientSampleId :

GCF28



Tgt Ion:149 Resp: 60551

Ion Ratio Lower Upper

149 100

91 54.0 55.6 83.4#

206 4.2 17.9 26.9#

