

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
 Data File : BP013537.D
 Acq On : 18 Jan 2023 23:55
 Operator : CG/JU
 Sample : 01146-16
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4470

Quant Time: Jan 19 01:50:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 18 01:06:35 2023
 Response via : Initial Calibration

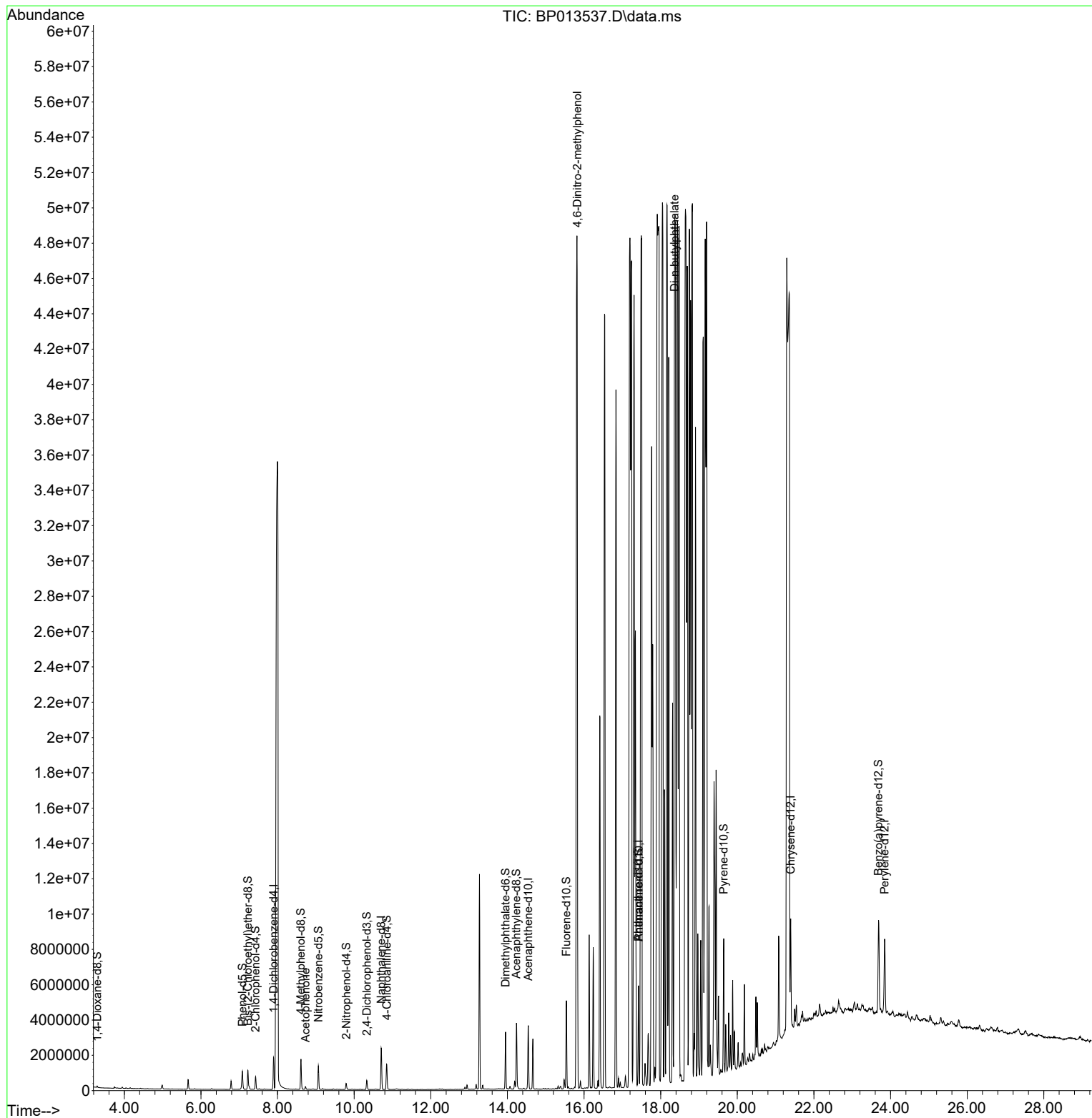
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	493606	20.000	ng/ul	0.00
20) Naphthalene-d8	10.704	136	1911978	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.545	164	1190429	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.422	188	3040167	20.000	ng/ul	0.11
79) Chrysene-d12	21.392	240	2794919	20.000	ng/ul	0.00
88) Perylene-d12	23.845	264	3355730	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	40863	3.218	ng/uL	0.00
4) Pyridine-d5	3.728	84	797	0.023	ng/ul	0.00
7) Phenol-d5	7.081	99	661257	16.144	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.222	67	484647	18.756	ng/ul	0.00
11) 2-Chlorophenol-d4	7.428	132	328161	10.743	ng/ul	0.00
15) 4-Methylphenol-d8	8.610	113	620477	19.884	ng/ul	0.00
21) Nitrobenzene-d5	9.069	128	308099	22.632	ng/ul	0.00
24) 2-Nitrophenol-d4	9.793	143	105752	7.096	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	191277	6.440	ng/ul	0.00
31) 4-Chloroaniline-d4	10.852	131	786635	18.801	ng/ul	0.00
46) Dimethylphthalate-d6	13.951	166	2038552	23.504	ng/ul	0.00
49) Acenaphthylene-d8	14.234	160	2440712	25.423	ng/ul	0.00
54) 4-Nitrophenol-d4	14.757	143	253	0.016	ng/ul	0.00
60) Fluorene-d10	15.540	176	1898598	24.783	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.757	200	137	0.007	ng/ul	0.09
73) Anthracene-d10	17.422	188	3040167	22.624	ng/ul	0.01
81) Pyrene-d10	19.645	212	3862384	25.399	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.686	264	4070317	24.693	ng/ul	-0.01
Target Compounds						
16) Acetophenone	8.728	105	82271	1.670	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.822	198	34016	1.788	ng/ul#	1
78) Di-n-butylphthalate	18.363	149	898782	6.627	ng/ul#	1

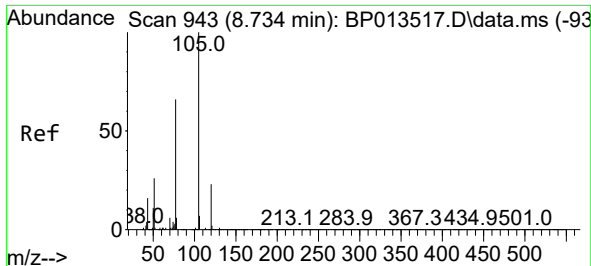
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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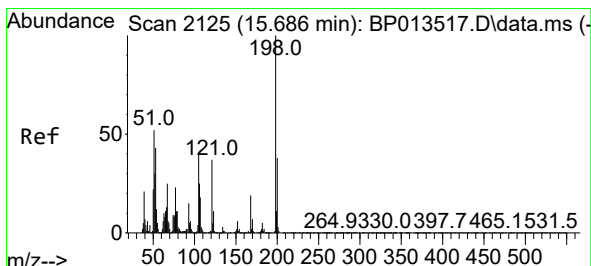
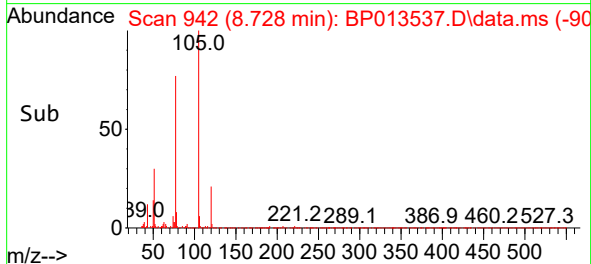
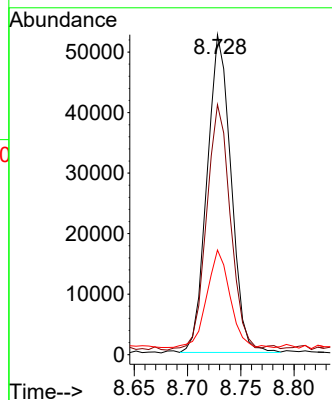
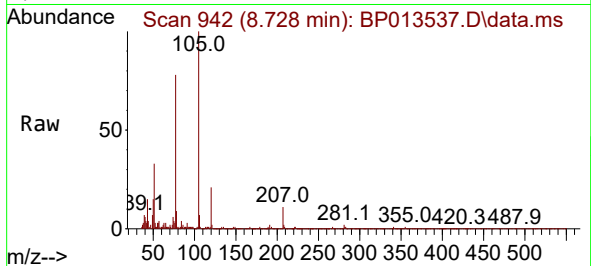




#16
Acetophenone
Concen: 1.670 ng/ul
RT: 8.728 min Scan# 943
Delta R.T. 0.000 min
Lab File: BP013537.D
Acq: 18 Jan 2023 23:55

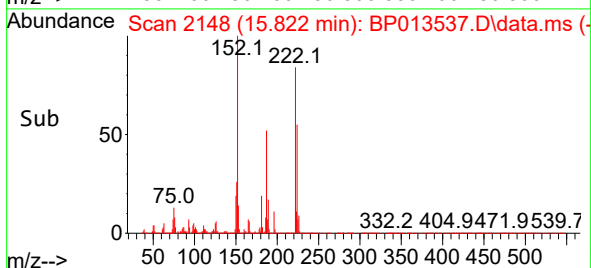
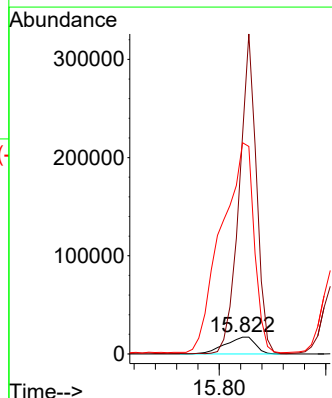
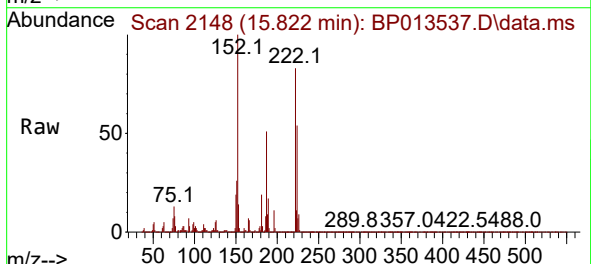
Instrument :
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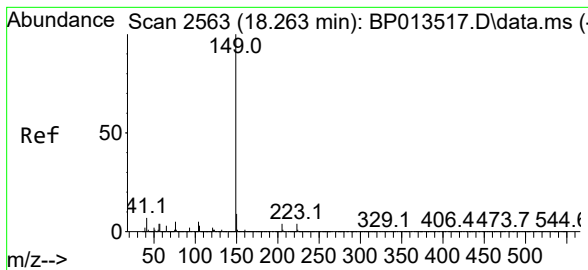
Tgt Ion:105 Resp: 82271
Ion Ratio Lower Upper
105 100
77 78.2 62.5 93.7
51 32.7 24.7 37.1



#66
4,6-Dinitro-2-methylphenol
Concen: 1.788 ng/ul
RT: 15.822 min Scan# 2148
Delta R.T. 0.141 min
Lab File: BP013537.D
Acq: 18 Jan 2023 23:55

Tgt Ion:198 Resp: 34016
Ion Ratio Lower Upper
198 100
182 1302.2 4.8 7.2#
77 1253.7 18.9 28.3#





#78

Di-n-butylphthalate

Concen: 6.627 ng/ul

RT: 18.363 min Scan# 2580

Delta R.T. 0.106 min

Lab File: BP013537.D

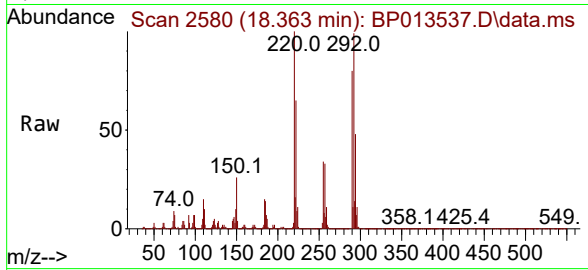
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Tgt Ion:149 Resp: 898782

Ion Ratio Lower Upper

149 100

150 271.9 7.1 10.7#

104 0.4 4.3 6.5#

