

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
 Data File : BP011861.D
 Acq On : 01 Oct 2022 14:43
 Operator : CG/JU
 Sample : N4824-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB8P3

Quant Time: Oct 03 00:59:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 01 00:53:59 2022
 Response via : Initial Calibration

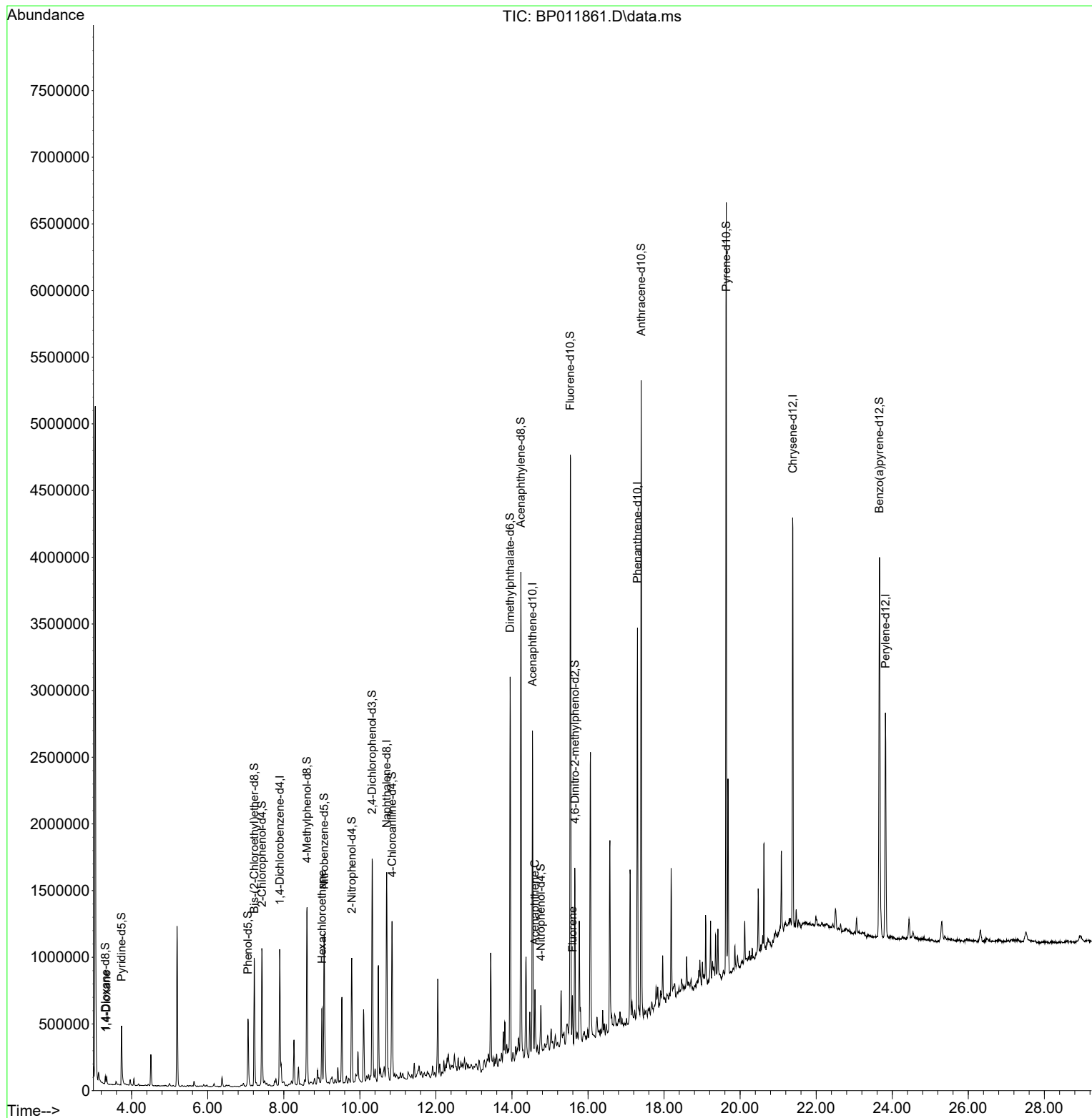
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	312919	20.000	ng/ul	0.00
20) Naphthalene-d8	10.705	136	1384863	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.540	164	858577	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.298	188	1752202	20.000	ng/ul	0.00
79) Chrysene-d12	21.380	240	1507855	20.000	ng/ul	0.00
88) Perylene-d12	23.822	264	1243223	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	31802	4.482	ng/uL	0.00
4) Pyridine-d5	3.734	84	295271	14.207	ng/ul	0.00
7) Phenol-d5	7.058	99	341230	12.631	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	419848	28.039	ng/ul	0.00
11) 2-Chlorophenol-d4	7.428	132	579919	27.194	ng/ul	0.00
15) 4-Methylphenol-d8	8.611	113	564671	25.286	ng/ul	0.00
21) Nitrobenzene-d5	9.063	128	329548	31.242	ng/ul	0.00
24) 2-Nitrophenol-d4	9.787	143	367235	32.540	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.322	165	678065	32.483	ng/ul	0.00
31) 4-Chloroaniline-d4	10.846	131	747883	23.501	ng/ul	0.00
46) Dimethylphthalate-d6	13.951	166	2086419	33.982	ng/ul	0.00
49) Acenaphthylene-d8	14.234	160	2395762	34.229	ng/ul	0.00
54) 4-Nitrophenol-d4	14.757	143	120685	9.492	ng/ul	0.02
60) Fluorene-d10	15.534	176	1778065	33.347	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.651	200	316237	29.818	ng/ul	0.00
73) Anthracene-d10	17.398	188	2749339	34.446	ng/ul	0.00
81) Pyrene-d10	19.634	212	3014718	39.478	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.663	264	2214213	35.579	ng/ul	0.00
Target Compounds						
2) 1,4-Dioxane	3.340	88	31148	4.065	ng/uL#	85
19) Hexachloroethane	9.005	117	57642	6.779	ng/ul#	6
52) Acenaphthene	14.604	153	189319	3.452	ng/ul	99
61) Fluorene	15.593	166	139244	2.263	ng/ul	98

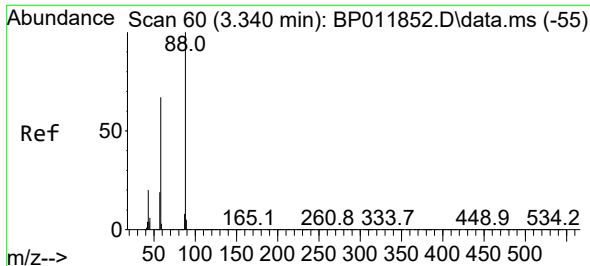
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100122\
Data File : BP011861.D
Acq On : 01 Oct 2022 14:43
Operator : CG/JU
Sample : N4824-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB8P3

Quant Time: Oct 03 00:59:37 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 01 00:53:59 2022
Response via : Initial Calibration

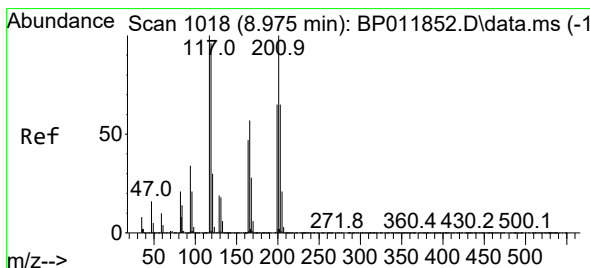
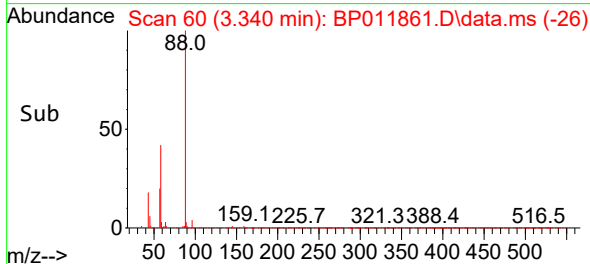
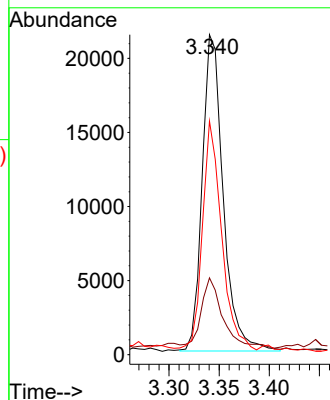
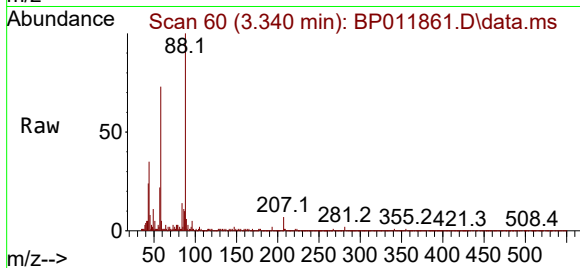




#2
1,4-Dioxane
Concen: 4.065 ng/uL
RT: 3.340 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP011861.D
Acq: 01 Oct 2022 14:43

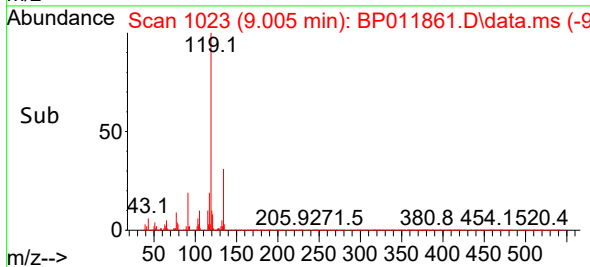
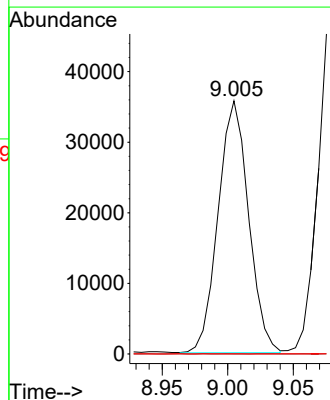
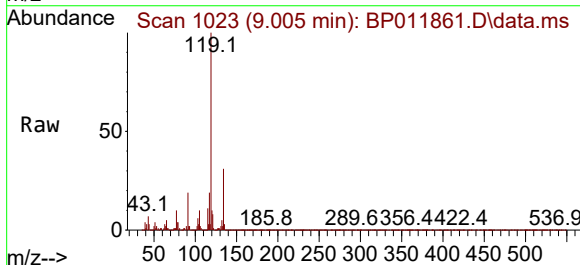
Instrument :
BNA_P
ClientSampleId :
CB8P3

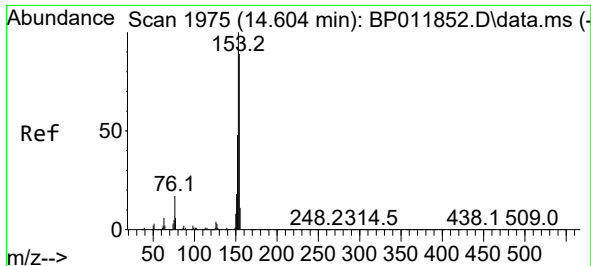
Tgt Ion: 88 Resp: 31148
Ion Ratio Lower Upper
88 100
43 24.0 15.6 23.4#
58 73.0 48.6 72.8#



#19
Hexachloroethane
Concen: 6.779 ng/uL
RT: 9.005 min Scan# 1023
Delta R.T. 0.024 min
Lab File: BP011861.D
Acq: 01 Oct 2022 14:43

Tgt Ion: 117 Resp: 57642
Ion Ratio Lower Upper
117 100
201 0.0 82.4 123.6#
199 0.1 51.6 77.4#

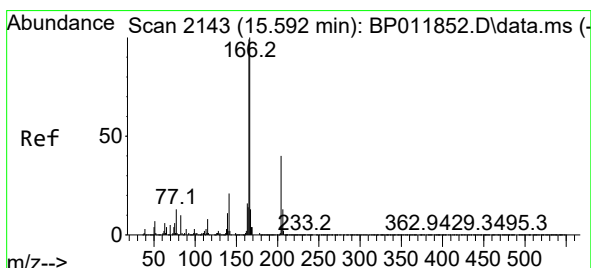
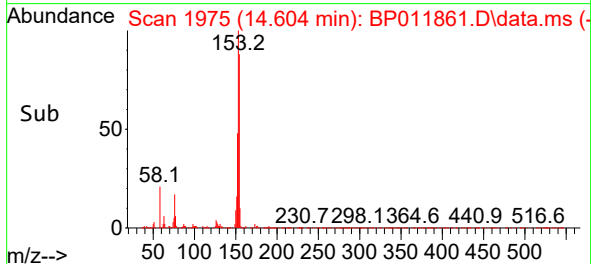
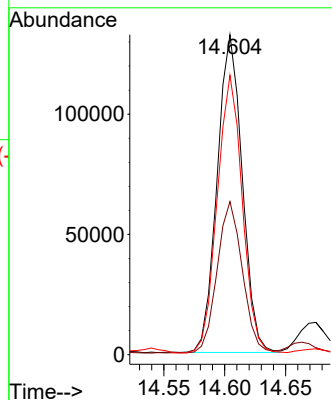
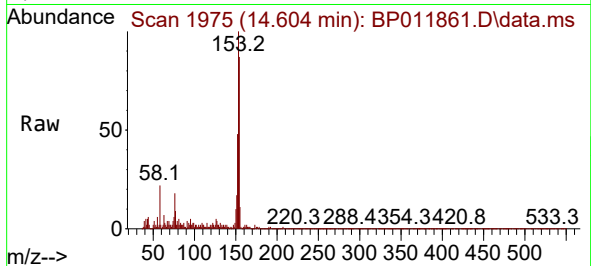




#52
Acenaphthene
Concen: 3.452 ng/ul
RT: 14.604 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BP011861.D
Acq: 01 Oct 2022 14:43

Instrument :
BNA_P
ClientSampleId :
CB8P3

Tgt Ion:153 Resp: 189319
Ion Ratio Lower Upper
153 100
152 47.9 38.4 57.6
154 87.3 70.6 105.8



#61
Fluorene
Concen: 2.263 ng/ul
RT: 15.593 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BP011861.D
Acq: 01 Oct 2022 14:43

Tgt Ion:166 Resp: 139244
Ion Ratio Lower Upper
166 100
165 98.6 77.2 115.8
167 14.5 10.7 16.1

