Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
Data File : BP019022.D
Acq On : 22 Dec 2023 04:41
Operator : MA/JU
Sample : 05808-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AZ9

Quant Time: Dec 22 08:52:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 21 04:46:12 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	135034	20.000	ng/ul	0.00
20) Naphthalene-d8	10.610	136	513437	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.451	164	354209	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.204	188	851138	20.000	ng/ul	0.00
79) Chrysene-d12	21.298	240	874342	20.000	ng/ul	# 0.00
88) Perylene-d12	23.656	264	1020737	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	11985	3.025	ng/uL	0.00
4) Pyridine-d5	3.687	84	7181	0.677	ng/ul	0.02
7) Phenol-d5	6.993	99	217076	16.019	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.157	67	124568	15.510	ng/ul	0.00
11) 2-Chlorophenol-d4	7.351	132	173160	16.376	ng/ul	0.00
15) 4-Methylphenol-d8	8.534	113	143303	13.067	ng/ul	0.00
21) Nitrobenzene-d5	8.981	128	82175	17.982	ng/ul	0.00
24) 2-Nitrophenol-d4	9.698	143	95134	20.080	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.240	165	179498	18.528	ng/ul	0.00
31) 4-Chloroaniline-d4	10.757	131	168657	13.321	ng/ul	0.00
46) Dimethylphthalate-d6	13.869	166	600410	18.992	ng/ul	0.00
49) Acenaphthylene-d8	14.145	160	645452	18.542	ng/ul	0.00
54) 4-Nitrophenol-d4	14.675	143	90599	17.459	ng/ul	0.00
60) Fluorene-d10	15.445	176	525186	19.791	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.575	200	84822	16.621	ng/ul	0.00
73) Anthracene-d10	17.304	188	825412	18.447	ng/ul	0.00
81) Pyrene-d10	19.545	212	1134258	16.665	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.504	264	1161798	19.521	ng/ul	0.00
Target Compounds						Qvalue
6) Benzaldehyde	6.963	77	8103	1.158	ng/ul	91
8) Phenol	7.028	94	37316	2.808	ng/ul	97
16) Acetophenone	8.645	105	243563	14.902	ng/ul	99

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

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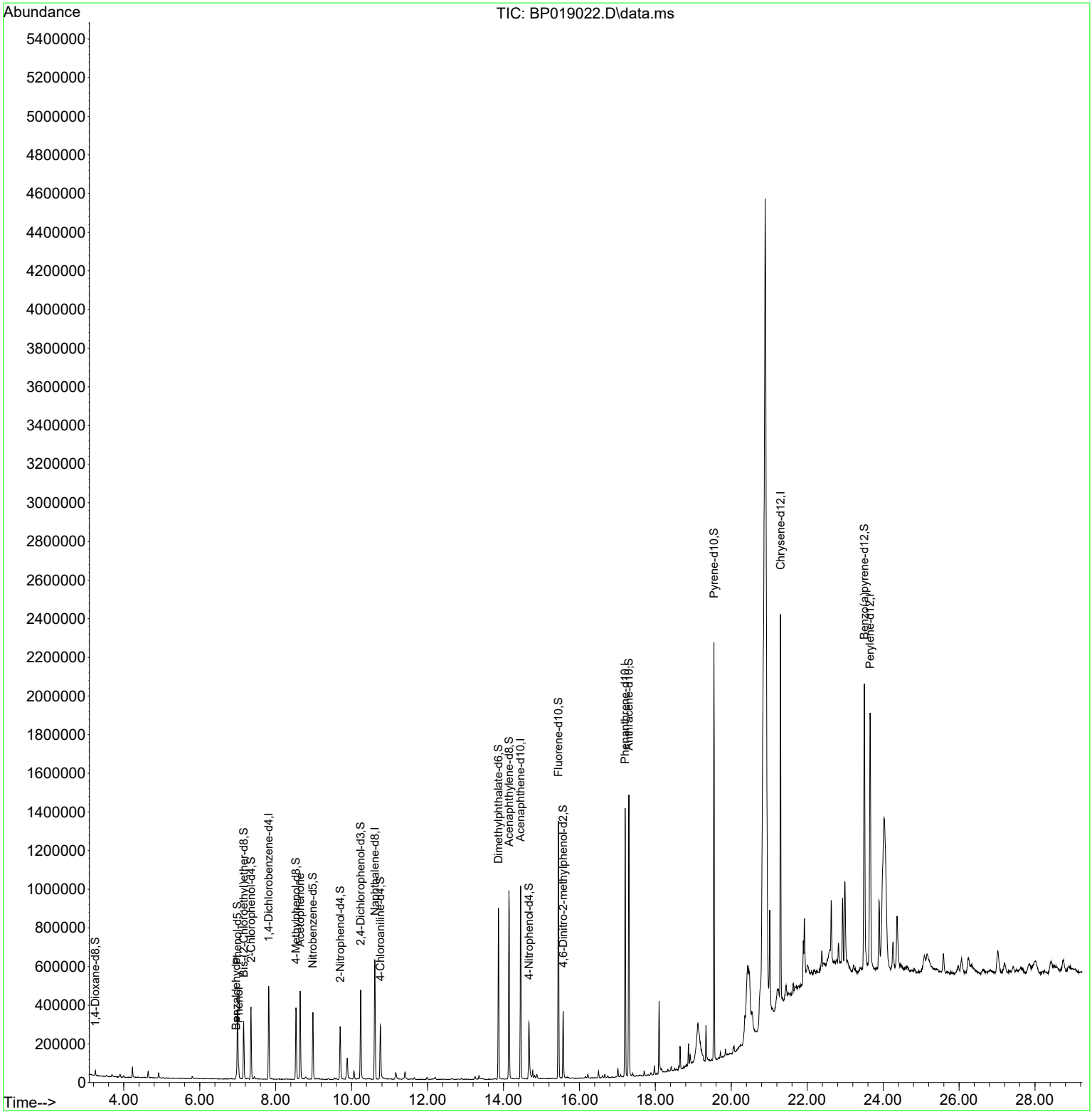
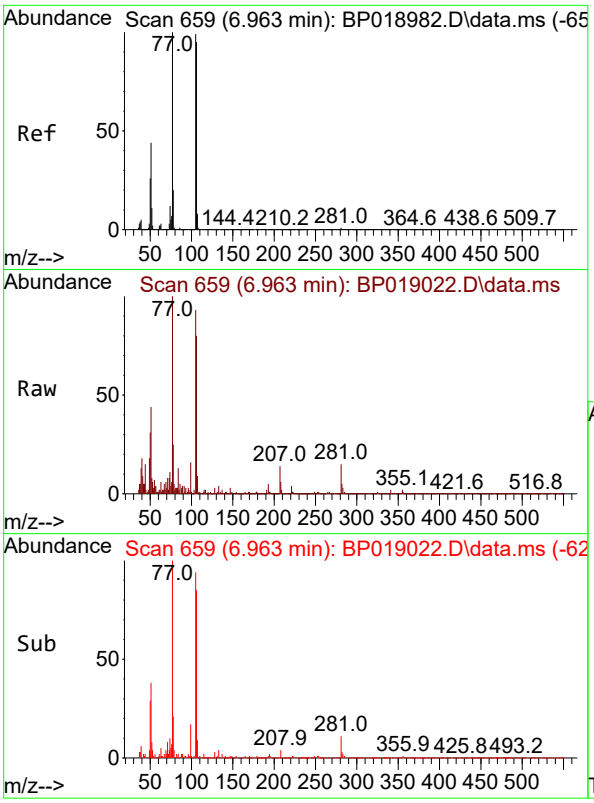


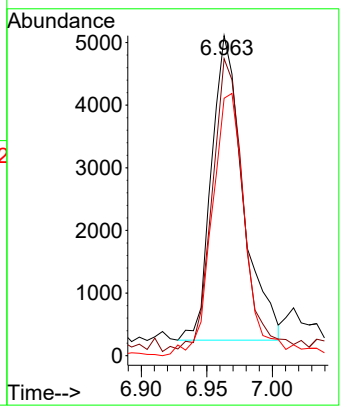


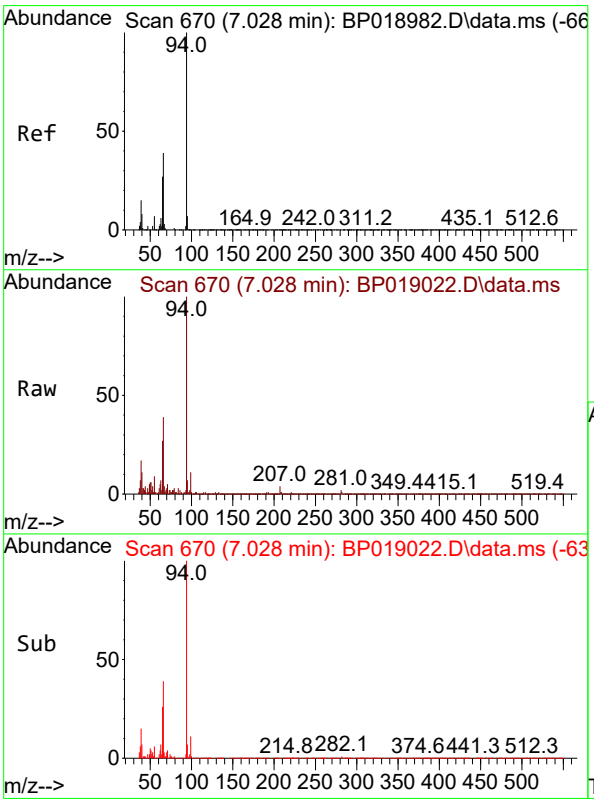
#6
Benzaldehyde
Concen: 1.158 ng/ul
RT: 6.963 min Scan# 6
Delta R.T. -0.000 min
Lab File: BP019022.D
Acq: 22 Dec 2023 04:41

Instrument :
BNA_P
ClientSampleId :
C0AZ9

Tgt Ion: 77 Resp: 8103

Ion	Ratio	Lower	Upper
77	100		
105	92.8	77.9	116.9
106	80.5	74.6	111.8

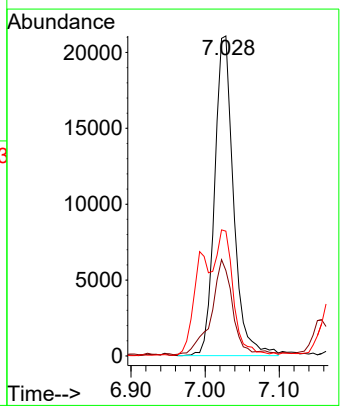


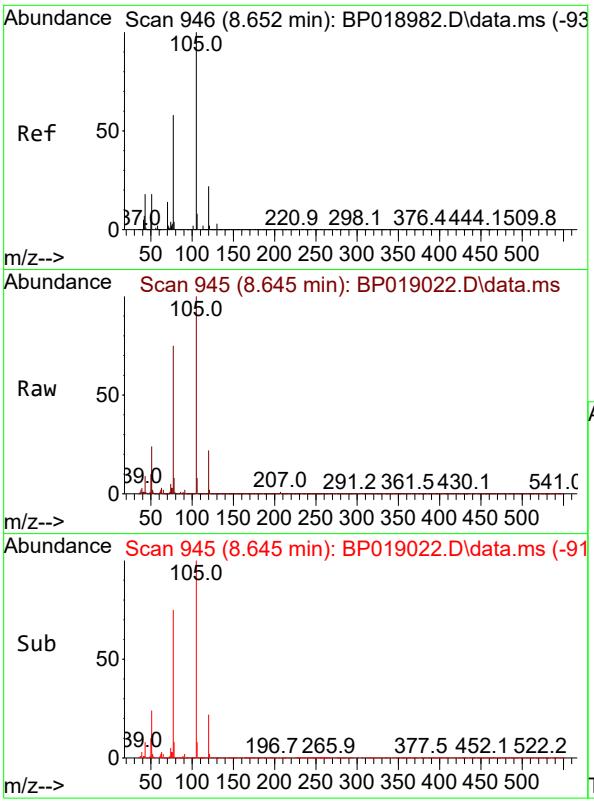


#8
Phenol
Concen: 2.808 ng/ul
RT: 7.028 min Scan# 670
Delta R.T. -0.000 min
Lab File: BP019022.D
Acq: 22 Dec 2023 04:41

Tgt Ion: 94 Resp: 37316

Ion	Ratio	Lower	Upper
94	100		
65	26.7	21.0	31.6
66	39.0	28.6	43.0





#16
Acetophenone
Concen: 14.902 ng/ul
RT: 8.645 min Scan# 94
Delta R.T. -0.006 min
Lab File: BP019022.D
Acq: 22 Dec 2023 04:41

Instrument :
BNA_P
ClientSampleId :
C0AZ9

Tgt Ion:105 Resp: 243563

Ion	Ratio	Lower	Upper
105	100		
77	75.2	59.4	89.0
51	24.1	19.4	29.0