Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
Data File : BP013197.D
Acq On : 21 Dec 2022 08:58
Operator : CG/JU
Sample : N5984-14
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0LF0

Quant Time: Dec 21 21:50:15 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 19 21:43:11 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.952	152	553083	20.000	ng/ul	0.00
20) Naphthalene-d8	10.763	136	2174443	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.592	164	1149456	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.351	188	2202196	20.000	ng/ul	0.00
79) Chrysene-d12	21.433	240	2283013	20.000	ng/ul	0.00
88) Perylene-d12	23.916	264	2702670	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.334	96	47305	3.657	ng/uL	0.00
4) Pyridine-d5	3.770	84	230991	6.286	ng/ul	0.00
7) Phenol-d5	7.111	99	924385	20.519	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.275	67	590421	21.726	ng/ul	0.00
11) 2-Chlorophenol-d4	7.481	132	754893	21.286	ng/ul	0.00
15) 4-Methylphenol-d8	8.658	113	668793	18.118	ng/ul	-0.01
21) Nitrobenzene-d5	9.116	128	356113	22.290	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.846	143	399861	22.232	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.381	165	739102	21.156	ng/ul	0.00
31) 4-Chloroaniline-d4	10.904	131	713164	14.460	ng/ul	0.00
46) Dimethylphthalate-d6	13.998	166	2040788	23.101	ng/ul	0.00
49) Acenaphthylene-d8	14.287	160	2343794	24.145	ng/ul	0.00
54) 4-Nitrophenol-d4	14.787	143	253388	15.946	ng/ul	0.00
60) Fluorene-d10	15.587	176	1732781	23.185	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.704	200	253689	17.901	ng/ul	0.00
73) Anthracene-d10	17.451	188	2501104	25.174	ng/ul	0.00
81) Pyrene-d10	19.680	212	3098420	23.644	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.751	264	3415544	25.354	ng/ul	-0.01
Target Compounds						Qvalue
58) 2,3,4,6-Tetrachlorophenol	15.216	232	166602	7.145	ng/ul#	93
67) N-Nitrosodiphenylamine	15.839	169	76821	1.258	ng/ul#	60
71) Pentachlorophenol	17.010	266	8004551	465.459	ng/ul	100

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

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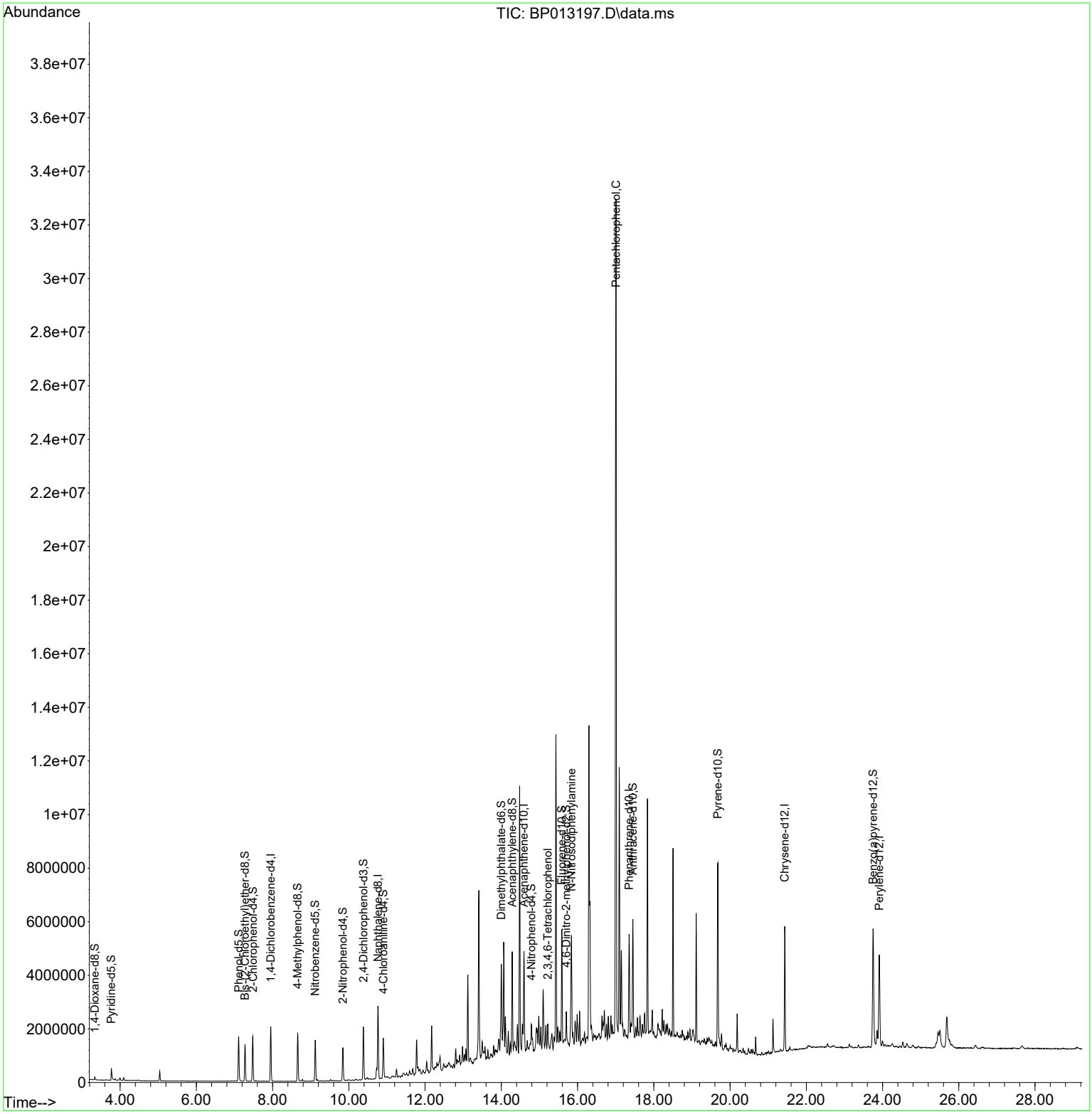
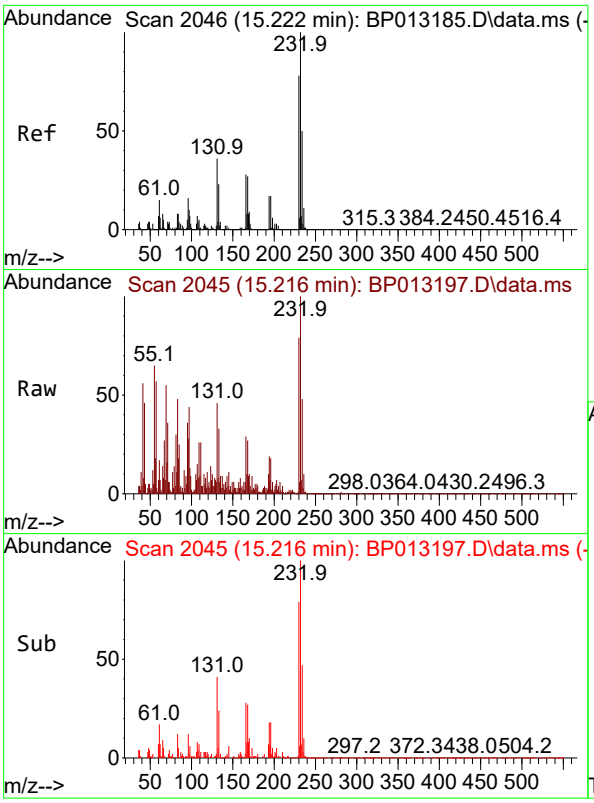


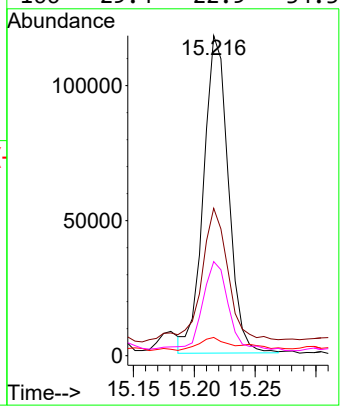


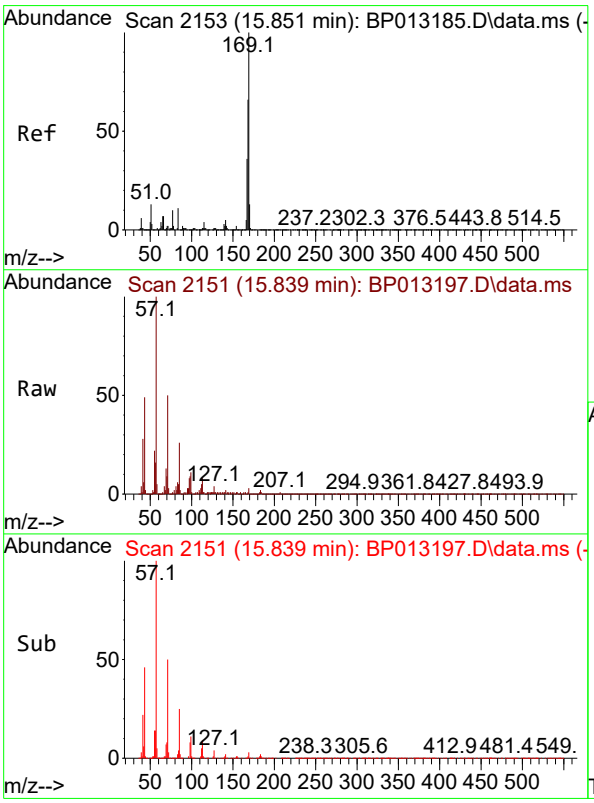
#58
2,3,4,6-Tetrachlorophenol
Concen: 7.145 ng/ul
RT: 15.216 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP013197.D
Acq: 21 Dec 2022 08:58

Instrument :
BNA_P
ClientSampleId :
C0LF0

Tgt Ion:232 Resp: 166602

Ion	Ratio	Lower	Upper
232	100		
131	46.0	31.8	47.6
130	5.7	1.8	2.6#
166	29.4	22.9	34.3

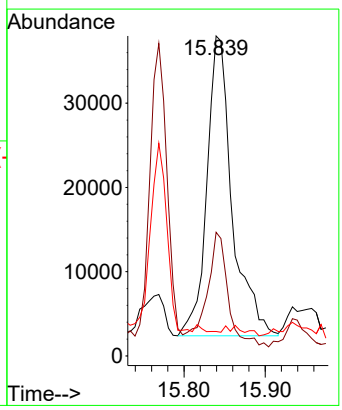


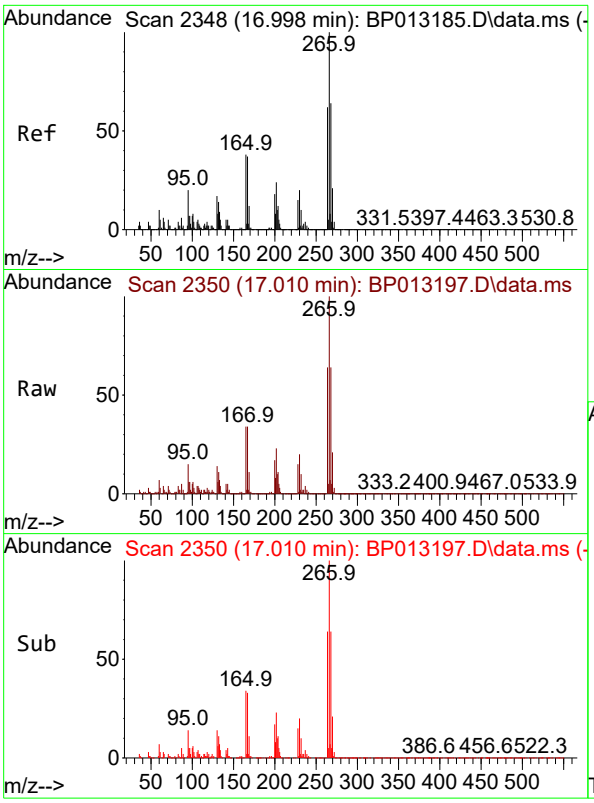


#67
N-Nitrosodiphenylamine
Concen: 1.258 ng/ul
RT: 15.839 min Scan# 2151
Delta R.T. -0.018 min
Lab File: BP013197.D
Acq: 21 Dec 2022 08:58

Tgt Ion:169 Resp: 76821

Ion	Ratio	Lower	Upper
169	100		
168	38.6	53.0	79.6#
167	7.7	29.1	43.7#





#71
Pentachlorophenol
Concen: 465.459 ng/ul
RT: 17.010 min Scan# 2
Delta R.T. 0.012 min
Lab File: BP013197.D
Acq: 21 Dec 2022 08:58

Instrument :
BNA_P
ClientSampleId :
C0LF0

Tgt Ion:266 Resp: 8004551

Ion	Ratio	Lower	Upper
266	100		
264	64.0	50.9	76.3
268	64.3	51.4	77.2