

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121522\
 Data File : BN023223.D
 Acq On : 15 Dec 2022 19:52
 Operator : CG/JU
 Sample : N5983-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COLB6

Quant Time: Dec 16 00:52:15 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 15 23:22:36 2022
 Response via : Initial Calibration

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

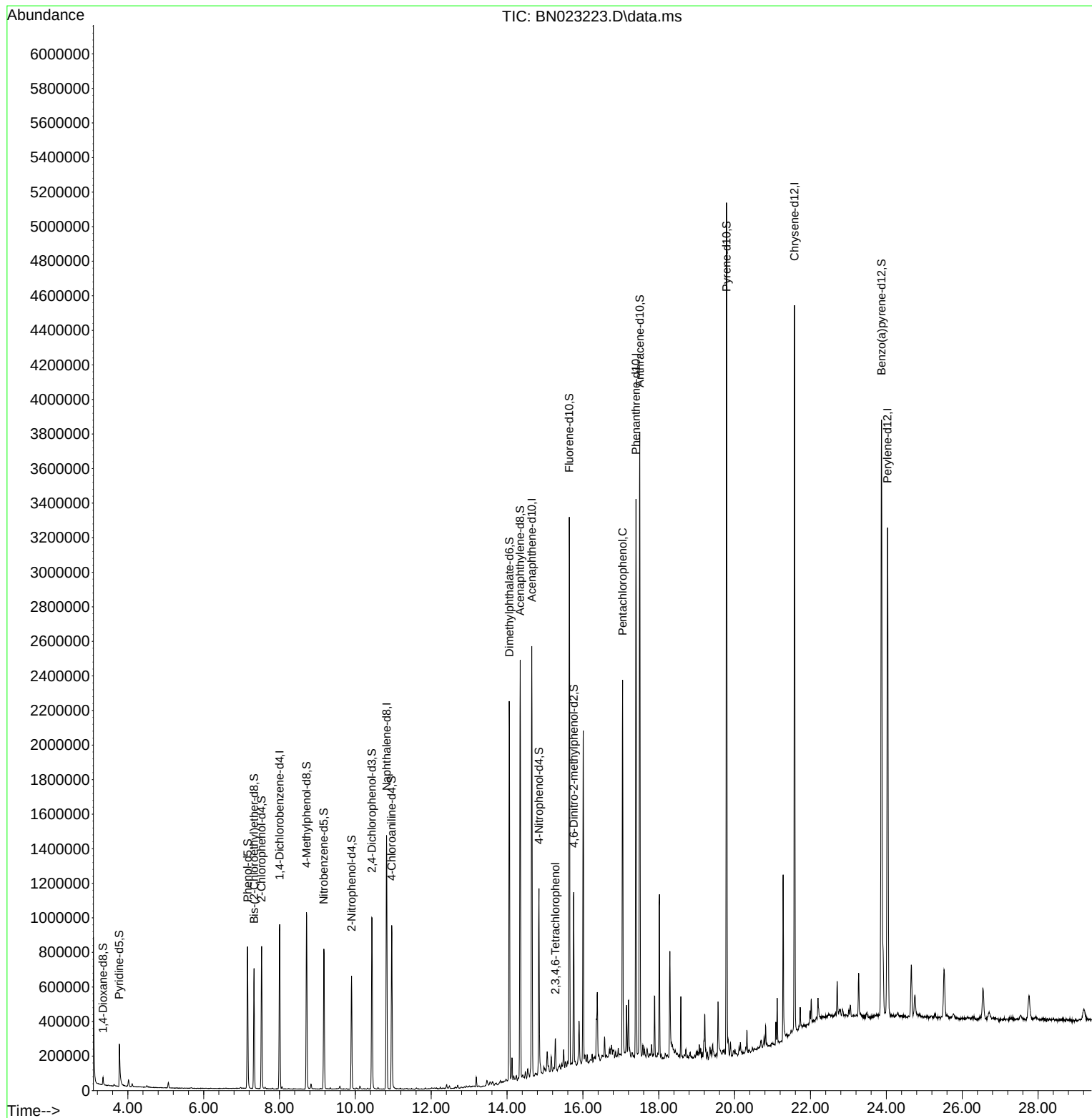
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.005	152	254729	20.000	ng/ul	0.00
20) Naphthalene-d8	10.822	136	1186593	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.651	164	799182	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.398	188	1792988	20.000	ng/ul	0.00
79) Chrysene-d12	21.580	240	1908819	20.000	ng/ul	0.00
88) Perylene-d12	24.033	264	2074590	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	23345	3.792	ng/uL	0.00
4) Pyridine-d5	3.775	84	159492	8.776	ng/ul	0.00
7) Phenol-d5	7.158	99	461713	19.489	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.328	67	291332	21.131	ng/ul	0.00
11) 2-Chlorophenol-d4	7.528	132	371195	20.793	ng/ul	0.00
15) 4-Methylphenol-d8	8.710	113	384447	20.211	ng/ul	0.00
21) Nitrobenzene-d5	9.169	128	193814	21.140	ng/ul	0.00
24) 2-Nitrophenol-d4	9.899	143	202022	20.922	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.434	165	359815	19.739	ng/ul	0.00
31) 4-Chloroaniline-d4	10.957	131	513604	17.511	ng/ul	0.00
46) Dimethylphthalate-d6	14.057	166	1390131	23.211	ng/ul	0.00
49) Acenaphthylene-d8	14.345	160	1495493	22.266	ng/ul	0.00
54) 4-Nitrophenol-d4	14.840	143	259556	19.404	ng/ul	0.00
60) Fluorene-d10	15.639	176	1197788	23.478	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.757	200	192962	18.282	ng/ul	0.00
73) Anthracene-d10	17.498	188	1978696	24.624	ng/ul	0.00
81) Pyrene-d10	19.786	212	2435520	23.456	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.874	264	2459904	24.191	ng/ul	0.00
Target Compounds					Qvalue	
58) 2,3,4,6-Tetrachlorophenol	15.275	232	31286	2.100	ng/ul#	96
71) Pentachlorophenol	17.045	266	350303	26.227	ng/ul	98

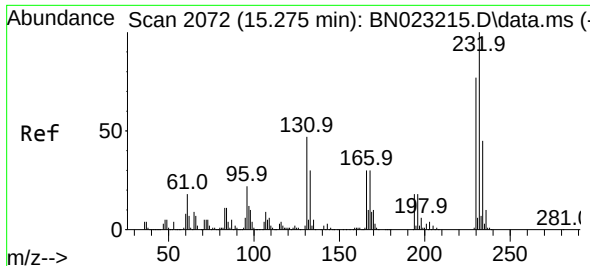
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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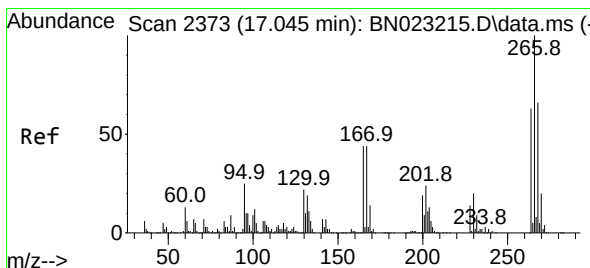
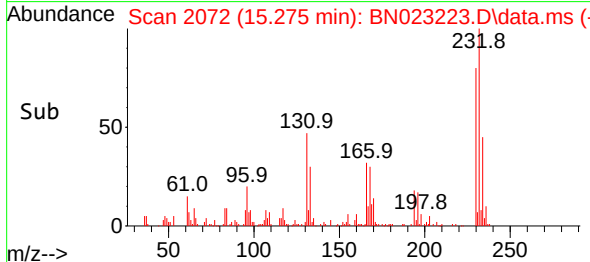
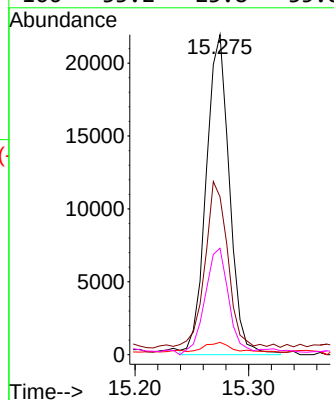
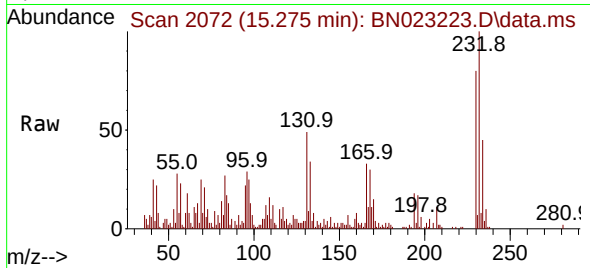




#58
2,3,4,6-Tetrachlorophenol
Concen: 2.100 ng/ul
RT: 15.275 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BN023223.D
Acq: 15 Dec 2022 19:52

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Tgt Ion:232 Resp: 31286
Ion Ratio Lower Upper
232 100
131 49.3 37.9 56.9
130 3.8 1.9 2.9#
166 33.2 23.8 35.8



#71
Pentachlorophenol
Concen: 26.227 ng/ul
RT: 17.045 min Scan# 2373
Delta R.T. 0.000 min
Lab File: BN023223.D
Acq: 15 Dec 2022 19:52

Tgt Ion:266 Resp: 350303
Ion Ratio Lower Upper
266 100
264 64.3 50.5 75.7
268 64.0 52.6 78.8

