

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
 Data File : BM043690.D
 Acq On : 02 Jan 2024 12:05
 Operator : MA/JU
 Sample : 05918-14
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCF27

Quant Time: Jan 02 12:43:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 22:31:57 2023
 Response via : Initial Calibration

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

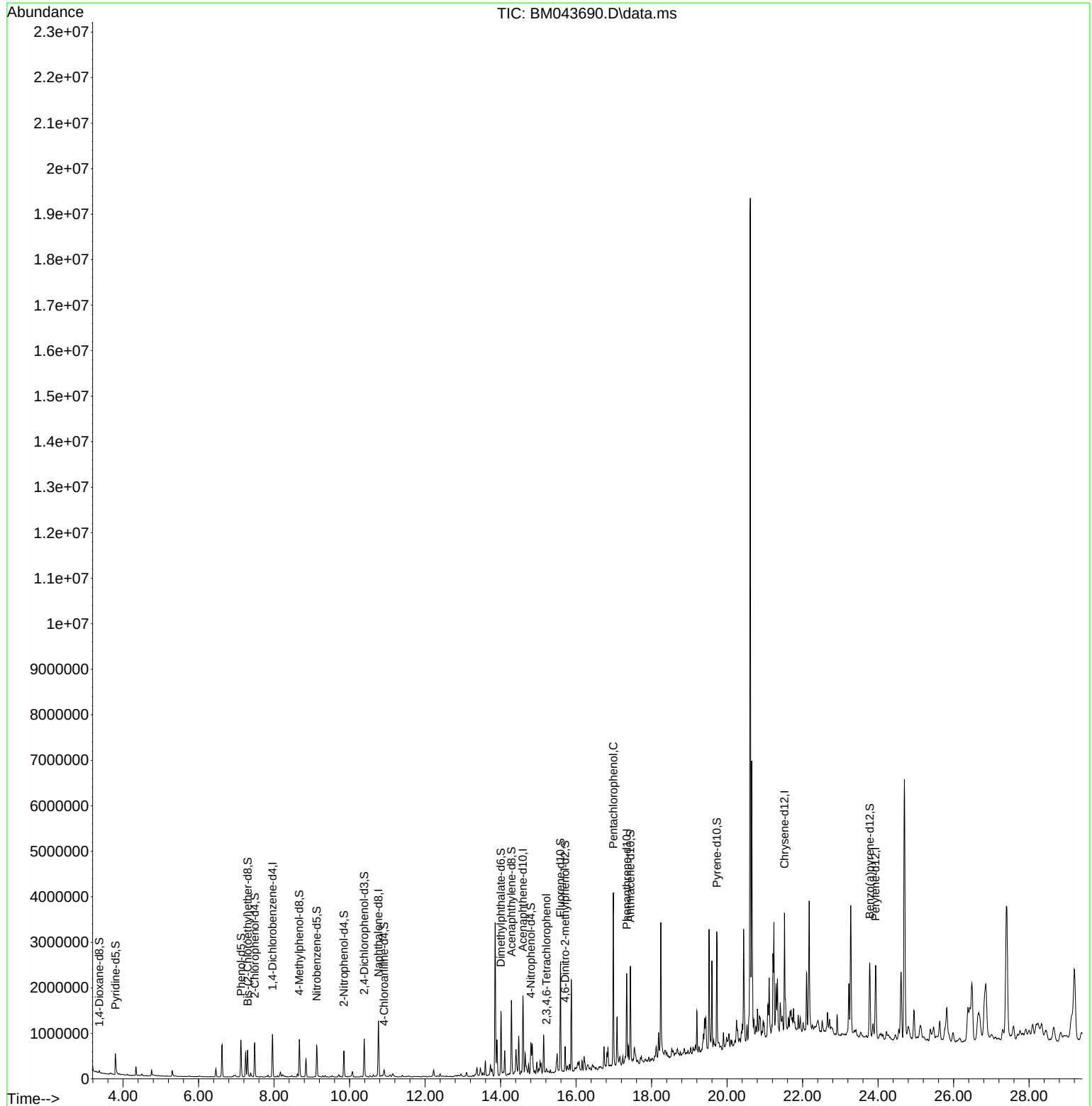
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.957	152	232089	20.000	ng/ul	0.00
20) Naphthalene-d8	10.763	136	958015	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.592	164	535105	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.339	188	1105137	20.000	ng/ul	0.00
79) Chrysene-d12	21.521	240	972194	20.000	ng/ul	0.00
88) Perylene-d12	23.933	264	1075298	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	20033	2.805	ng/uL	0.00
4) Pyridine-d5	3.799	84	268444	13.061	ng/ul	0.01
7) Phenol-d5	7.122	99	433164	16.406	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.298	67	266794	15.956	ng/ul	0.00
11) 2-Chlorophenol-d4	7.487	132	327913	16.267	ng/ul	0.00
15) 4-Methylphenol-d8	8.669	113	297890	14.540	ng/ul	0.00
21) Nitrobenzene-d5	9.128	128	157371	16.978	ng/ul	0.00
24) 2-Nitrophenol-d4	9.851	143	163003	17.020	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.386	165	284149	16.807	ng/ul	0.00
31) 4-Chloroaniline-d4	10.916	131	89809	3.611	ng/ul	0.00
46) Dimethylphthalate-d6	14.010	166	792663	16.455	ng/ul	0.00
49) Acenaphthylene-d8	14.286	160	993594	17.388	ng/ul	0.00
54) 4-Nitrophenol-d4	14.804	143	163967	17.984	ng/ul	0.01
60) Fluorene-d10	15.586	176	725827	18.222	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.710	200	83006	11.357	ng/ul	0.00
73) Anthracene-d10	17.439	188	1046445	16.884	ng/ul	0.00
81) Pyrene-d10	19.727	212	1189000	15.491	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.780	264	1149000	17.316	ng/ul	0.00
Target Compounds						
58) 2,3,4,6-Tetrachlorophenol	15.216	232	14490	1.537	ng/ul#	86
71) Pentachlorophenol	16.986	266	563186	62.105	ng/ul	99

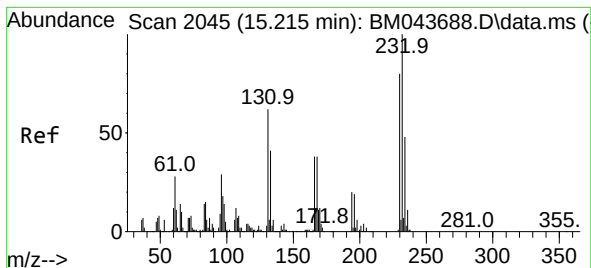
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#58

2,3,4,6-Tetrachlorophenol

Concen: 1.537 ng/ul

RT: 15.216 min Scan# 2045

Delta R.T. -0.000 min

Lab File: BM043690.D

Acq: 02 Jan 2024 12:05

Instrument :

BNA_M

ClientSampleId :

GCF27

Tgt Ion:232 Resp: 14490

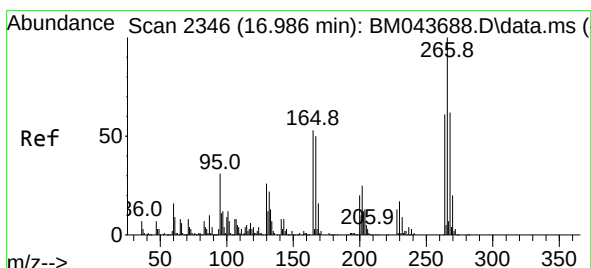
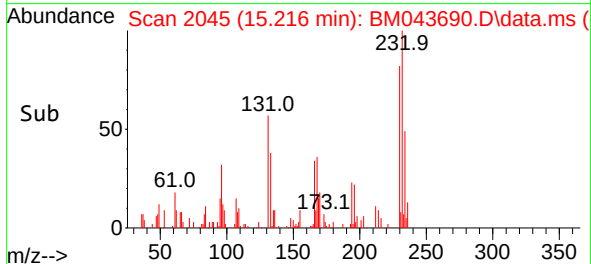
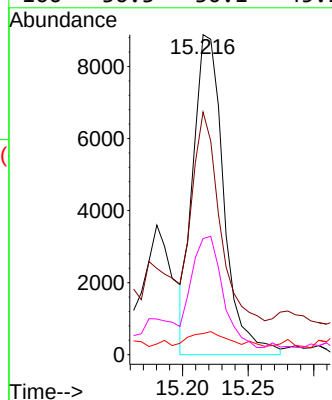
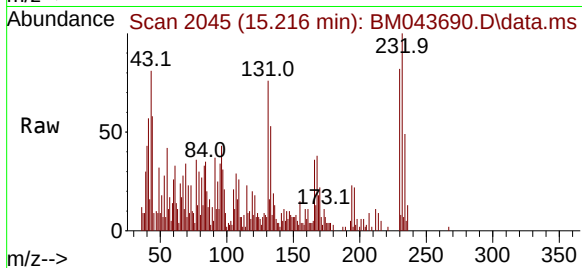
Ion Ratio Lower Upper

232 100

131 75.9 47.4 71.0#

130 6.6 2.4 3.6#

166 36.3 30.1 45.1



#71

Pentachlorophenol

Concen: 62.105 ng/ul

RT: 16.986 min Scan# 2346

Delta R.T. 0.006 min

Lab File: BM043690.D

Acq: 02 Jan 2024 12:05

Tgt Ion:266 Resp: 563186

Ion Ratio Lower Upper

266 100

264 62.8 49.9 74.9

268 62.6 51.0 76.6

