

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021475.D
 Acq On : 09 Aug 2024 18:04
 Operator : RC/JU
 Sample : P3171-05MEDL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCVW9MEDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/10/2024
 Supervised By :mohammad ahmed 08/12/2024

Quant Time: Aug 09 23:07:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 18:23:21 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	149176	20.000	ng/u1	0.02
20) Naphthalene-d8	10.381	136	572955	20.000	ng/u1	0.01
38) Acenaphthene-d10	14.251	164	405919	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.069	188	870728	20.000	ng/u1	0.00
79) Chrysene-d12	21.527	240	912850	20.000	ng/u1	0.02
88) Perylene-d12	24.786	264	1060504	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	3607	1.100	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	6.940	99	32138m	2.643	ng/u1	0.11
9) Bis-(2-Chloroethyl)eth...	7.005	67	35285m	4.787	ng/u1	0.05
11) 2-Chlorophenol-d4	7.222	132	46496m	4.640	ng/u1	0.06
15) 4-Methylphenol-d8	8.457	113	50281m	4.978	ng/u1	0.11
21) Nitrobenzene-d5	8.840	128	19514m	4.385	ng/u1	0.06
24) 2-Nitrophenol-d4	9.546	143	21607m	4.242	ng/u1	0.06
28) 2,4-Dichlorophenol-d3	10.181	165	42909m	4.659	ng/u1	0.14
31) 4-Chloroaniline-d4	10.640	131	55355m	4.537	ng/u1	0.10
46) Dimethylphthalate-d6	13.681	166	205158	6.953	ng/u1	0.02
49) Acenaphthylene-d8	13.951	160	205586	6.205	ng/u1	0.02
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	15.286	176	164187	6.782	ng/u1	0.02
65) 4,6-Dinitro-2-methylph...	15.516	200	14503m	2.753	ng/u1	0.07
73) Anthracene-d10	17.180	188	293932	7.600	ng/u1	0.00
81) Pyrene-d10	19.569	212	442261	7.836	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.568	264	559263	10.693	ng/u1	0.00
Target Compounds						
58) 2,3,4,6-Tetrachlorophenol	14.992	232	16082m	2.131	ng/u1	Qvalue
71) Pentachlorophenol	16.739	266	219059	34.467	ng/u1	96

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

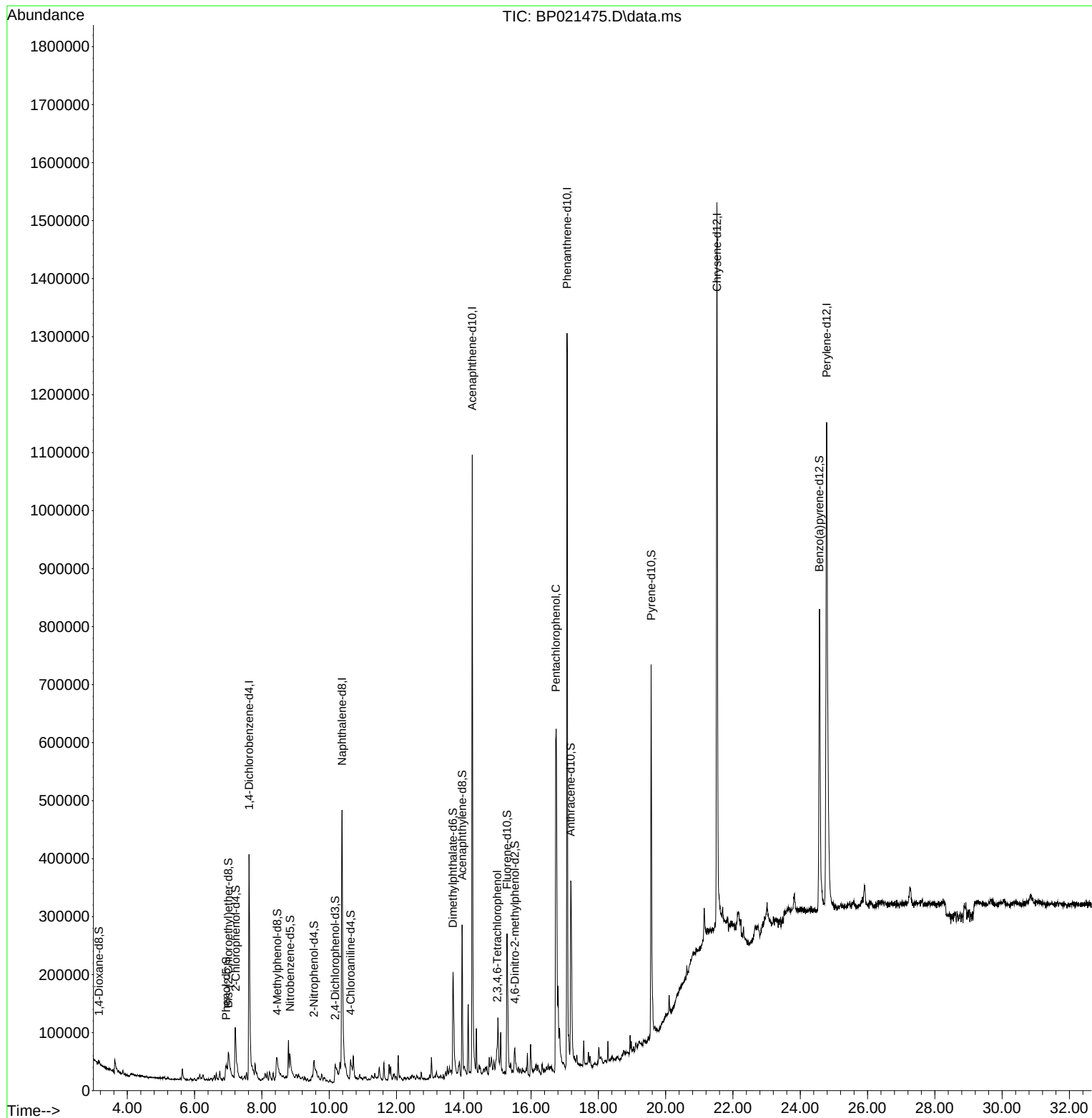
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
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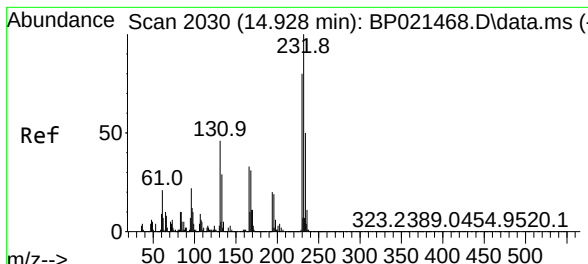
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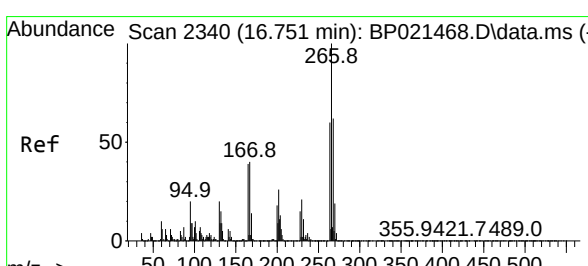
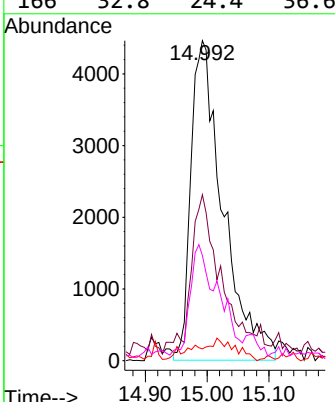
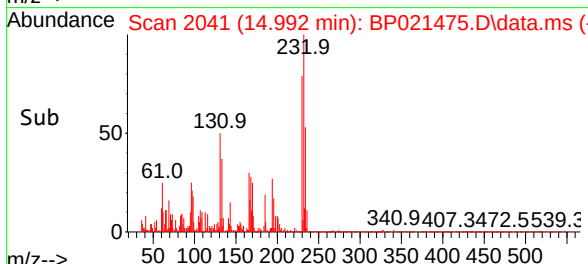
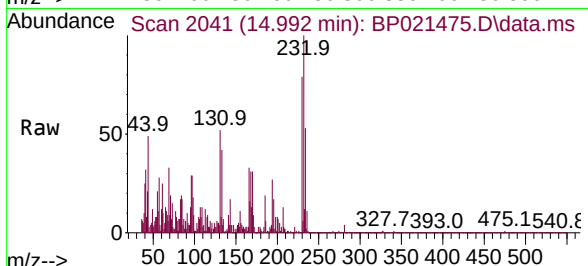
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.131 ng/ul m
 RT: 14.992 min Scan# 2041
 Delta R.T. 0.076 min
 Lab File: BP021475.D
 Acq: 09 Aug 2024 18:04

Instrument : BNA_P
 ClientSampleId : DCVW9MEDL

Tgt Ion: 232 Resp: 1608

Ion	Ratio	Lower	Upper
232	100		
131	51.9	34.4	51.6
130	3.7	2.0	3.0
166	32.8	24.4	36.6

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#71
 Pentachlorophenol
 Concen: 34.467 ng/ul
 RT: 16.739 min Scan# 2338
 Delta R.T. -0.000 min
 Lab File: BP021475.D
 Acq: 09 Aug 2024 18:04

Tgt Ion: 266 Resp: 219059

Ion	Ratio	Lower	Upper
266	100		
264	64.1	52.3	78.5
268	60.9	52.3	78.5

