

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022222.D
 Acq On : 04 Oct 2024 10:06
 Operator : RC/JU
 Sample : P4018-08MEDL 10X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDCB4MEDL

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
 Supervised By :mohammad ahmed 10/05/2024

Quant Time: Oct 04 12:50:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 04 05:25:28 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	120582	20.000	ng/u1	0.00
20) Naphthalene-d8	10.452	136	458202	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.298	164	345009	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.098	188	842865	20.000	ng/u1	0.00
79) Chrysene-d12	21.527	240	944514	20.000	ng/u1	0.00
88) Perylene-d12	24.804	264	1115297	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.223	96	1917	0.623	ng/uL	0.00
4) Pyridine-d5	3.646	84	18139	2.061	ng/u1	0.02
7) Phenol-d5	6.881	99	35849	3.634	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.034	67	22531	3.710	ng/u1	0.00
11) 2-Chlorophenol-d4	7.234	132	30025	4.207	ng/u1	0.00
15) 4-Methylphenol-d8	8.393	113	28579	3.656	ng/u1	0.00
21) Nitrobenzene-d5	8.834	128	13981	4.077	ng/u1	0.00
24) 2-Nitrophenol-d4	9.546	143	16108	4.142	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.087	165	32749	3.878	ng/u1	0.00
31) 4-Chloroaniline-d4	10.587	131	38274	3.799	ng/u1	0.00
46) Dimethylphthalate-d6	13.704	166	131994	4.949	ng/u1	0.00
49) Acenaphthylene-d8	13.987	160	134738	4.772	ng/u1	0.00
54) 4-Nitrophenol-d4	14.522	143	9721m	2.131	ng/u1	0.00
60) Fluorene-d10	15.298	176	115795	4.908	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.428	200	12421	2.374	ng/u1	0.00
73) Anthracene-d10	17.192	188	199144	5.061	ng/u1	-0.01
81) Pyrene-d10	19.575	212	248317	5.075	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.580	264	288307	4.915	ng/u1	0.00
Target Compounds						
58) 2,3,4,6-Tetrachlorophenol	14.934	232	85347	10.707	ng/u1	98
71) Pentachlorophenol	16.745	266	853357	104.068	ng/u1	99

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

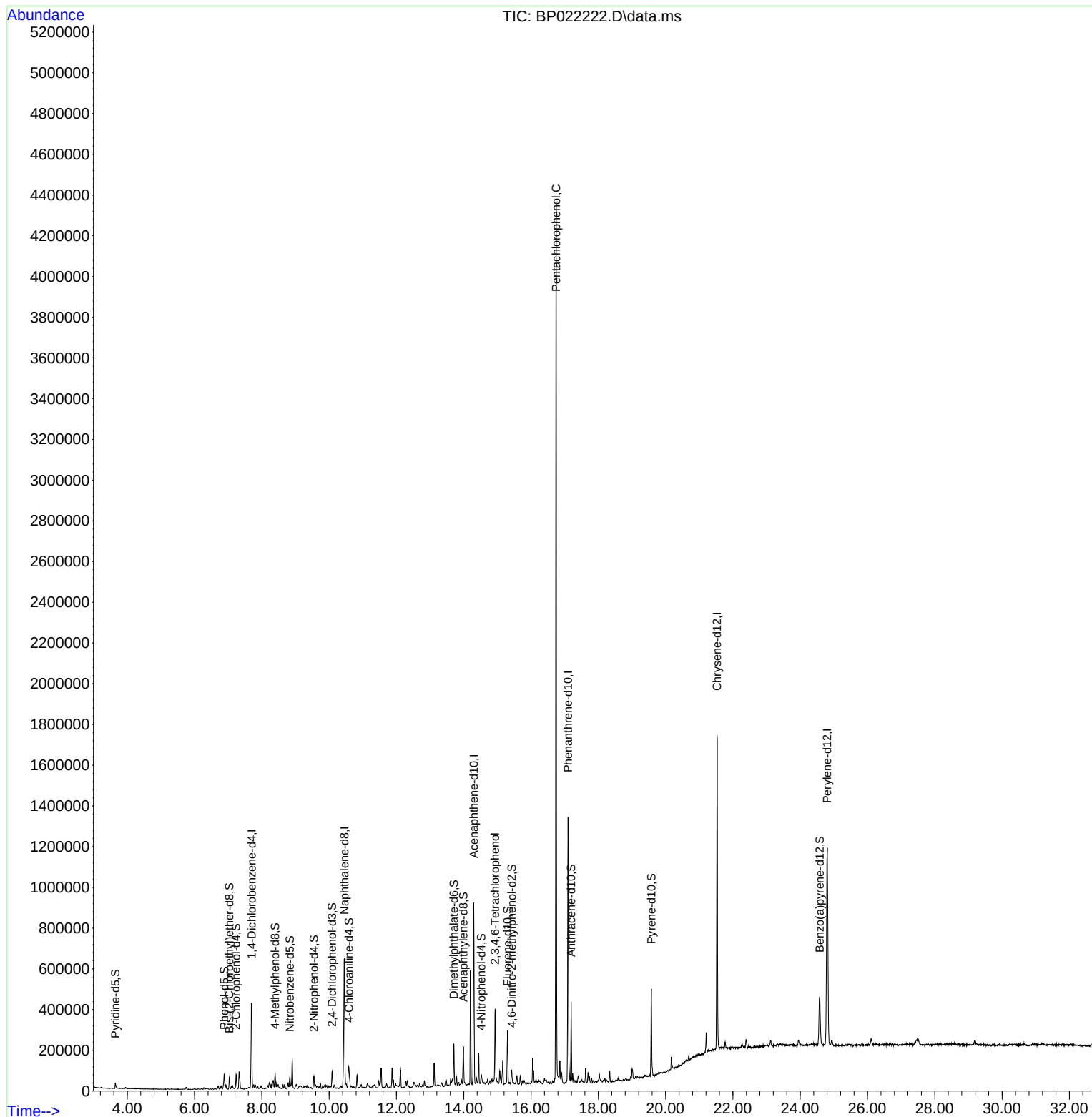
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP02222.D
Acq On : 04 Oct 2024 10:06
Operator : RC/JU
Sample : P4018-08MEDL 10X
Misc :
ALS Vial : 28 Sample Multiplier: 1

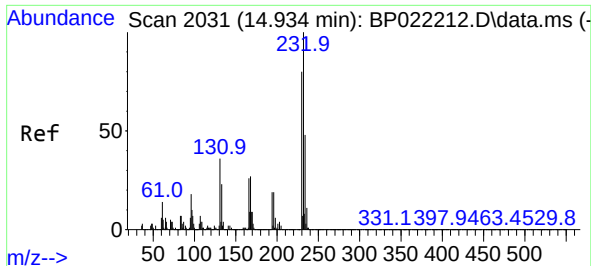
Instrument :
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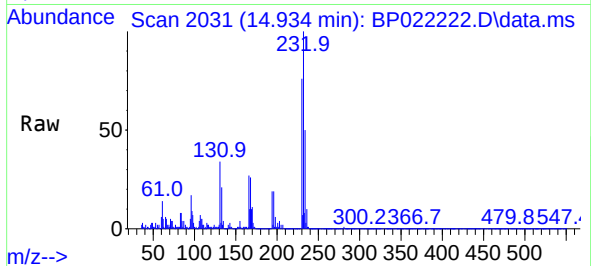
Quant Time: Oct 04 12:50:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 05:25:28 2024
Response via : Initial Calibration





#58
2,3,4,6-Tetrachlorophenol
Concen: 10.707 ng/ul
RT: 14.934 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BP022222.D
Acq: 04 Oct 2024 10:06

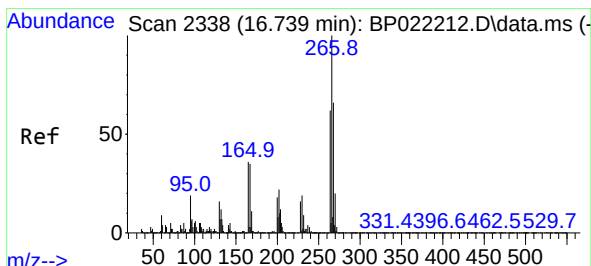
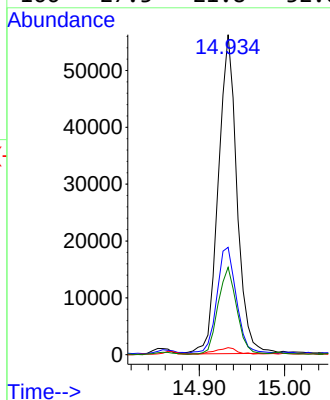
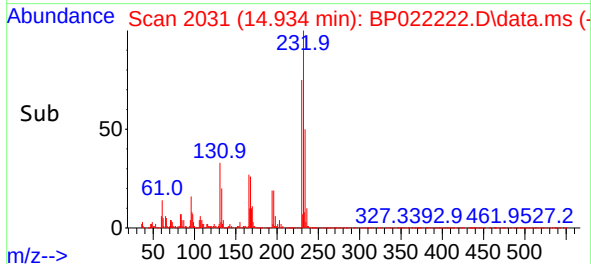
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Tgt Ion:232 Resp: 8534
Ion Ratio Lower Upper
232 100
131 33.5 28.2 42.2
130 2.2 1.8 2.6
166 27.3 21.8 32.6

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#71
Pentachlorophenol
Concen: 104.068 ng/ul
RT: 16.745 min Scan# 2339
Delta R.T. 0.006 min
Lab File: BP022222.D
Acq: 04 Oct 2024 10:06

Tgt Ion:266 Resp: 853357
Ion Ratio Lower Upper
266 100
264 62.1 50.2 75.4
268 64.1 51.4 77.0

