

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
 Data File : BP022230.D
 Acq On : 04 Oct 2024 15:43
 Operator : RC/JU
 Sample : P3927-08MEDL 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC93MEDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/05/2024
 Supervised By :mohammad ahmed 10/06/2024

Quant Time: Oct 04 16:14:59 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	117696	20.000	ng/u1	0.00
20) Naphthalene-d8	10.451	136	450550	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.304	164	357095	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.098	188	888589	20.000	ng/u1	0.00
79) Chrysene-d12	21.533	240	1016768	20.000	ng/u1	0.00
88) Perylene-d12	24.809	264	1208461	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.216	96	1965	0.654	ng/uL	0.00
4) Pyridine-d5	3.634	84	31307	3.645	ng/u1	0.00
7) Phenol-d5	6.875	99	38367	3.985	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.028	67	25254	4.260	ng/u1	0.00
11) 2-Chlorophenol-d4	7.234	132	30660	4.402	ng/u1	0.00
15) 4-Methylphenol-d8	8.393	113	34210	4.484	ng/u1	0.00
21) Nitrobenzene-d5	8.828	128	15071	4.469	ng/u1	0.00
24) 2-Nitrophenol-d4	9.546	143	17877	4.675	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.087	165	39013	4.698	ng/u1	0.00
31) 4-Chloroaniline-d4	10.593	131	45965	4.639	ng/u1	0.00
46) Dimethylphthalate-d6	13.722	166	159202	5.767	ng/u1	0.02
49) Acenaphthylene-d8	13.998	160	164448	5.627	ng/u1	0.01
54) 4-Nitrophenol-d4	14.528	143	13586m	2.877	ng/u1	0.01
60) Fluorene-d10	15.310	176	143253	5.867	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.445	200	14129	2.561	ng/u1	0.01
73) Anthracene-d10	17.198	188	247803	5.974	ng/u1	0.00
81) Pyrene-d10	19.574	212	314215	5.965	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.580	264	351175	5.525	ng/u1	0.00
Target Compounds						
58) 2,3,4,6-Tetrachlorophenol	14.945	232	34011	4.123	ng/u1#	95
71) Pentachlorophenol	16.751	266	440424	50.947	ng/u1	98

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

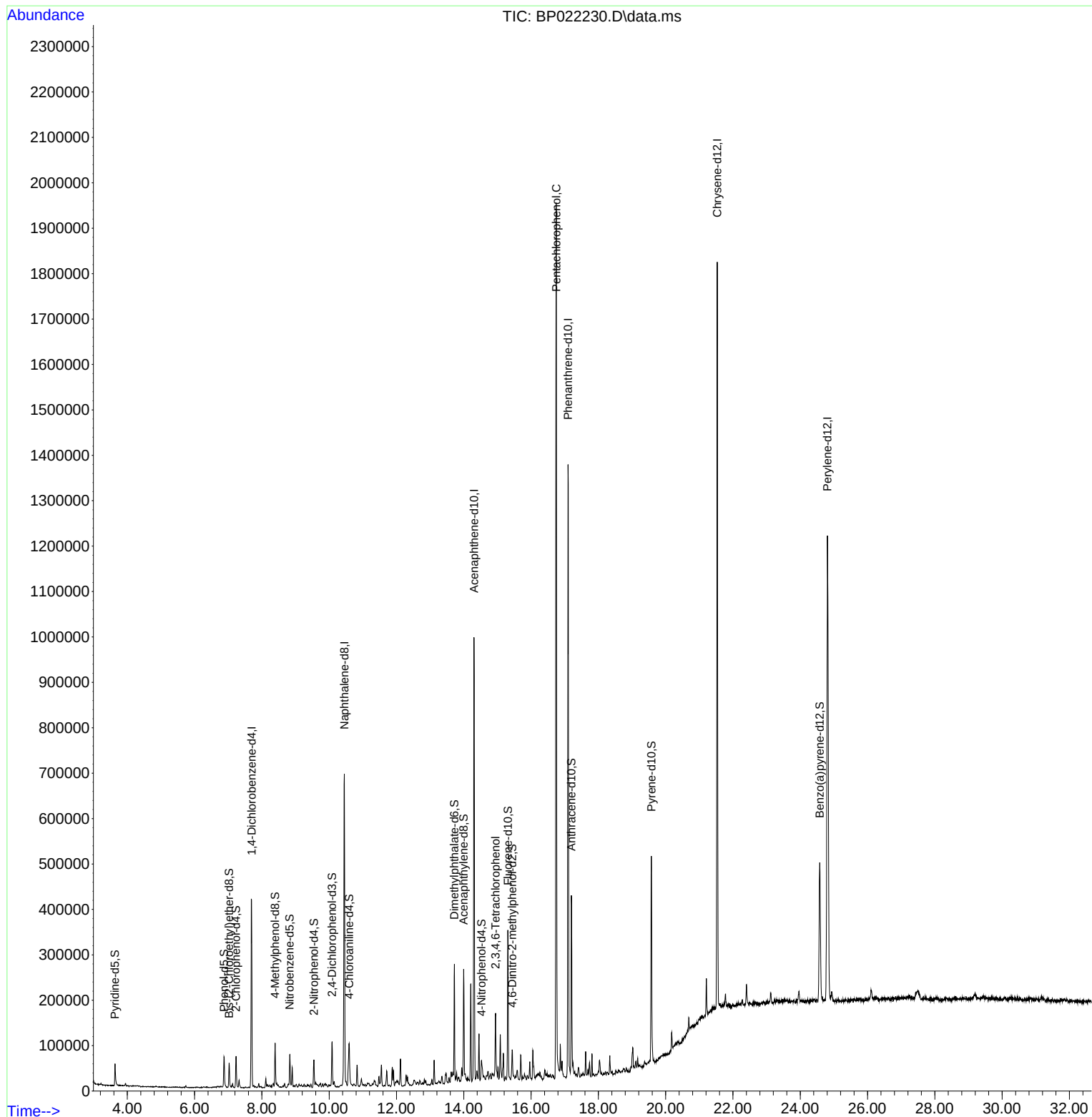
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
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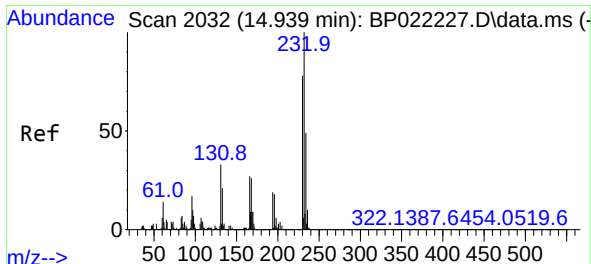
Instrument :
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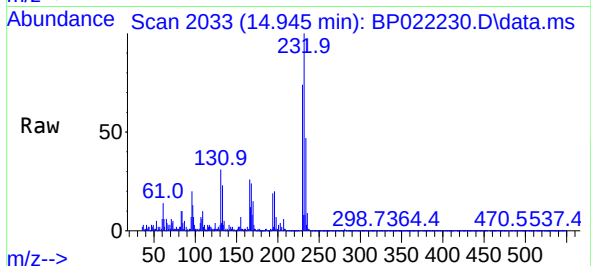
#58
2,3,4,6-Tetrachlorophenol
Concen: 4.123 ng/ul
RT: 14.945 min Scan# 2032
Delta R.T. 0.012 min
Lab File: BP022230.D
Acq: 04 Oct 2024 15:43

Instrument :

BNP_P

ClientSampleId :

DDC93MEDL



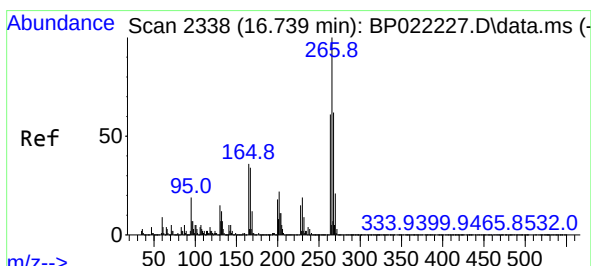
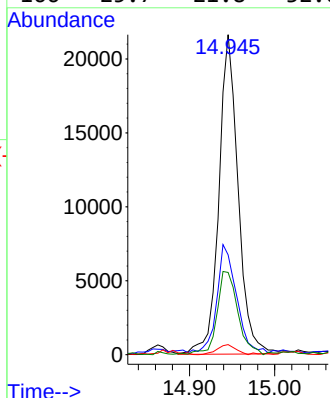
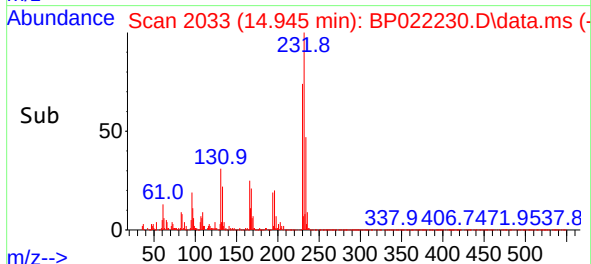
Tgt Ion:232 Resp: 3401
Ion Ratio Lower Upper
232 100
131 31.2 28.2 42.2
130 3.1 1.8 2.6
166 25.7 21.8 32.6

Manual Integrations

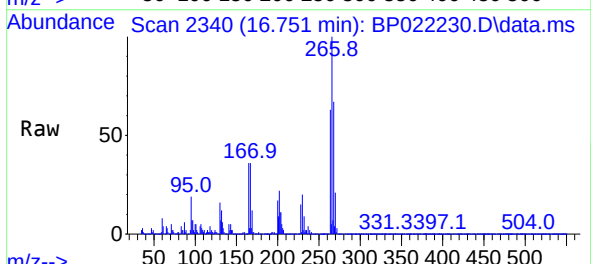
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Reviewed By :Yogesh Patel 10/05/2024

Supervised By :mohammad ahmed 10/06/2024



#71
Pentachlorophenol
Concen: 50.947 ng/ul
RT: 16.751 min Scan# 2340
Delta R.T. 0.012 min
Lab File: BP022230.D
Acq: 04 Oct 2024 15:43



Tgt Ion:266 Resp: 440424
Ion Ratio Lower Upper
266 100
264 62.5 50.2 75.4
268 66.9 51.4 77.0

