

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
 Data File : BG063049.D
 Acq On : 26 Sep 2024 1:17
 Operator : RC/JU
 Sample : P3879-17DL2 100X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DDC46DL2

Quant Time: Sep 26 02:00:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 25 13:16:45 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/26/2024
 Supervised By :mohammad ahmed 09/27/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.846	152	82064	20.000	ng/u1	0.00
20) Naphthalene-d8	10.637	136	303343	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.486	164	263995	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.235	188	752986	20.000	ng/u1	0.00
79) Chrysene-d12	21.483	240	1081020	20.000	ng/u1	# 0.00
88) Perylene-d12	24.527	264	1261448	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	0.000	99	0d	0.000	ng/u1	
9) Bis-(2-Chloroethyl)eth...	0.000	67	0d	0.000	ng/u1	
11) 2-Chlorophenol-d4	7.394	132	1644m	0.330	ng/u1	0.01
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/u1	
21) Nitrobenzene-d5	0.000	128	0d	0.000	ng/u1	
24) 2-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/u1	
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/u1	
46) Dimethylphthalate-d6	13.892	166	8739	0.416	ng/u1	0.00
49) Acenaphthylene-d8	14.168	160	7594	0.341	ng/u1	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	15.479	176	7718	0.401	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.626	200	5286	1.005	ng/u1	0.02
73) Anthracene-d10	17.335	188	17552	0.486	ng/u1	0.00
81) Pyrene-d10	19.627	212	20644	0.339	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.310	264	27827	0.412	ng/u1	0.00
Target Compounds						
					Qvalue	
58) 2,3,4,6-Tetrachlorophenol	15.114	232	98692	14.246	ng/u1#	95
71) Pentachlorophenol	16.889	266	265342	41.415	ng/u1	90

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

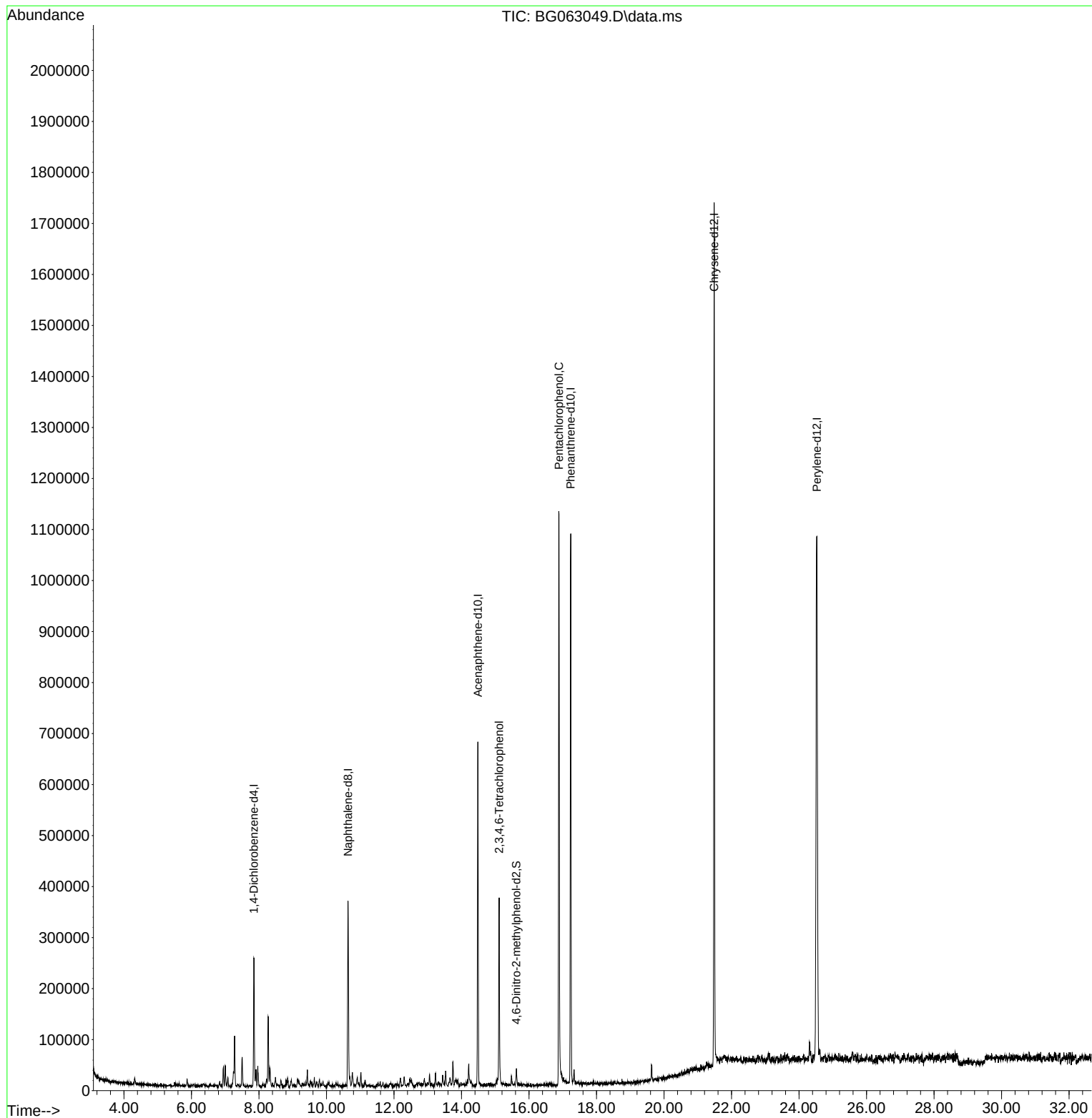
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092524\
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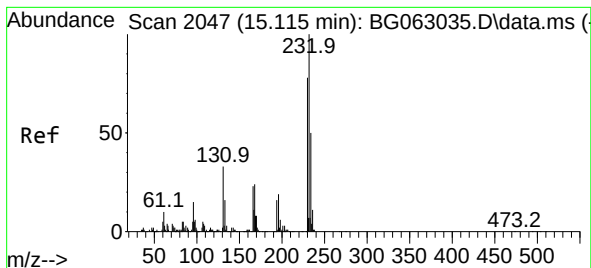
Instrument :
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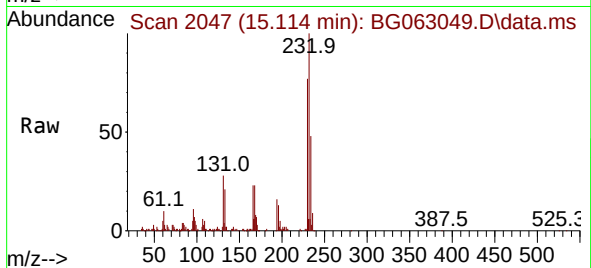
Quant Time: Sep 26 02:00:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 25 13:16:45 2024
Response via : Initial Calibration





#58
2,3,4,6-Tetrachlorophenol
Concen: 14.246 ng/ul
RT: 15.114 min Scan# 2047
Delta R.T. -0.001 min
Lab File: BG063049.D
Acq: 26 Sep 2024 1:17

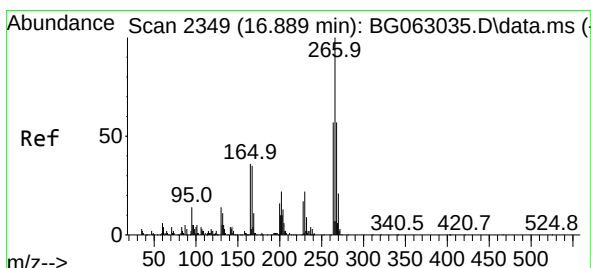
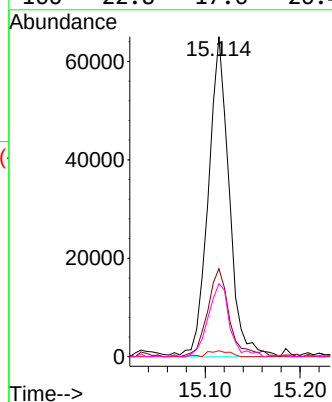
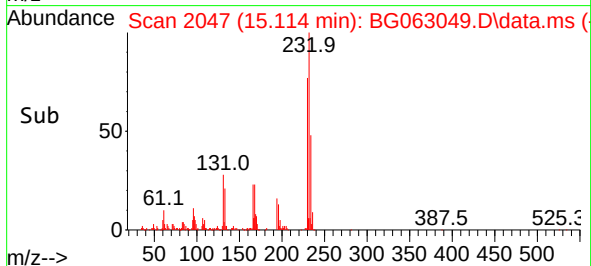
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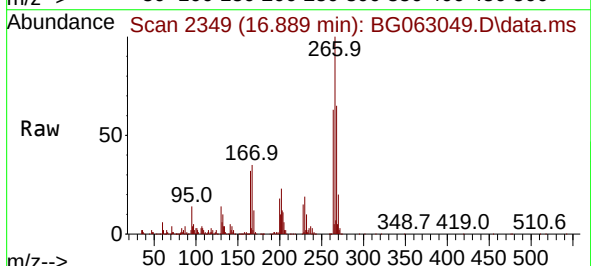
Tgt Ion	Ratio	Lower	Upper
232	100		
131	27.5	25.8	38.6
130	1.9	1.9	2.9
166	22.8	17.6	26.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2024
Supervised By :mohammad ahmed 09/27/2024



#71
Pentachlorophenol
Concen: 41.415 ng/ul
RT: 16.889 min Scan# 2349
Delta R.T. -0.001 min
Lab File: BG063049.D
Acq: 26 Sep 2024 1:17



Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.8	57.7	86.5
268	65.0	57.3	85.9

