

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
 Data File : BM037858.D
 Acq On : 06 Dec 2022 17:30
 Operator : CG/JU
 Sample : N5738-12ME
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ1ME

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2022
 Supervised By :mohammad ahmed 12/08/2022

Quant Time: Dec 06 21:49:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 02 01:14:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.093	152	233720	20.000	ng/u1	0.00
20) Naphthalene-d8	10.910	136	992979	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.722	164	614160	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.457	188	1341808	20.000	ng/u1	0.00
79) Chrysene-d12	21.627	240	1005362	20.000	ng/u1	0.00
88) Perylene-d12	24.109	264	936161	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.428	96	16110m	3.234	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	7.246	99	400662	19.028	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.410	67	250119	20.360	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.616	132	330781	20.777	ng/u1	0.00
15) 4-Methylphenol-d8	8.798	113	313148	18.700	ng/u1	0.00
21) Nitrobenzene-d5	9.263	128	173681	22.019	ng/u1	0.00
24) 2-Nitrophenol-d4	9.987	143	175202	21.465	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.528	165	311968	20.609	ng/u1	0.00
31) 4-Chloroaniline-d4	11.051	131	157798	6.796	ng/u1	0.00
46) Dimethylphthalate-d6	14.128	166	905946	21.481	ng/u1	0.00
49) Acenaphthylene-d8	14.416	160	1182181	23.049	ng/u1	0.00
54) 4-Nitrophenol-d4	14.910	143	142467	16.275	ng/u1	0.00
60) Fluorene-d10	15.704	176	964934	25.220	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.822	200	127769	18.076	ng/u1	0.00
73) Anthracene-d10	17.557	188	1560528	25.289	ng/u1	0.00
81) Pyrene-d10	19.839	212	1724526	33.115	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.945	264	1206184	25.719	ng/u1	-0.01
Target Compounds						
58) 2,3,4,6-Tetrachlorophenol	15.339	232	20803	1.934	ng/u1#	90
71) Pentachlorophenol	17.110	266	1751505	177.106	ng/u1	98
82) Pyrene	19.868	202	71543	1.089	ng/u1	97
86) Bis(2-ethylhexyl)phtha...	21.515	149	44342	1.025	ng/u1#	99

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

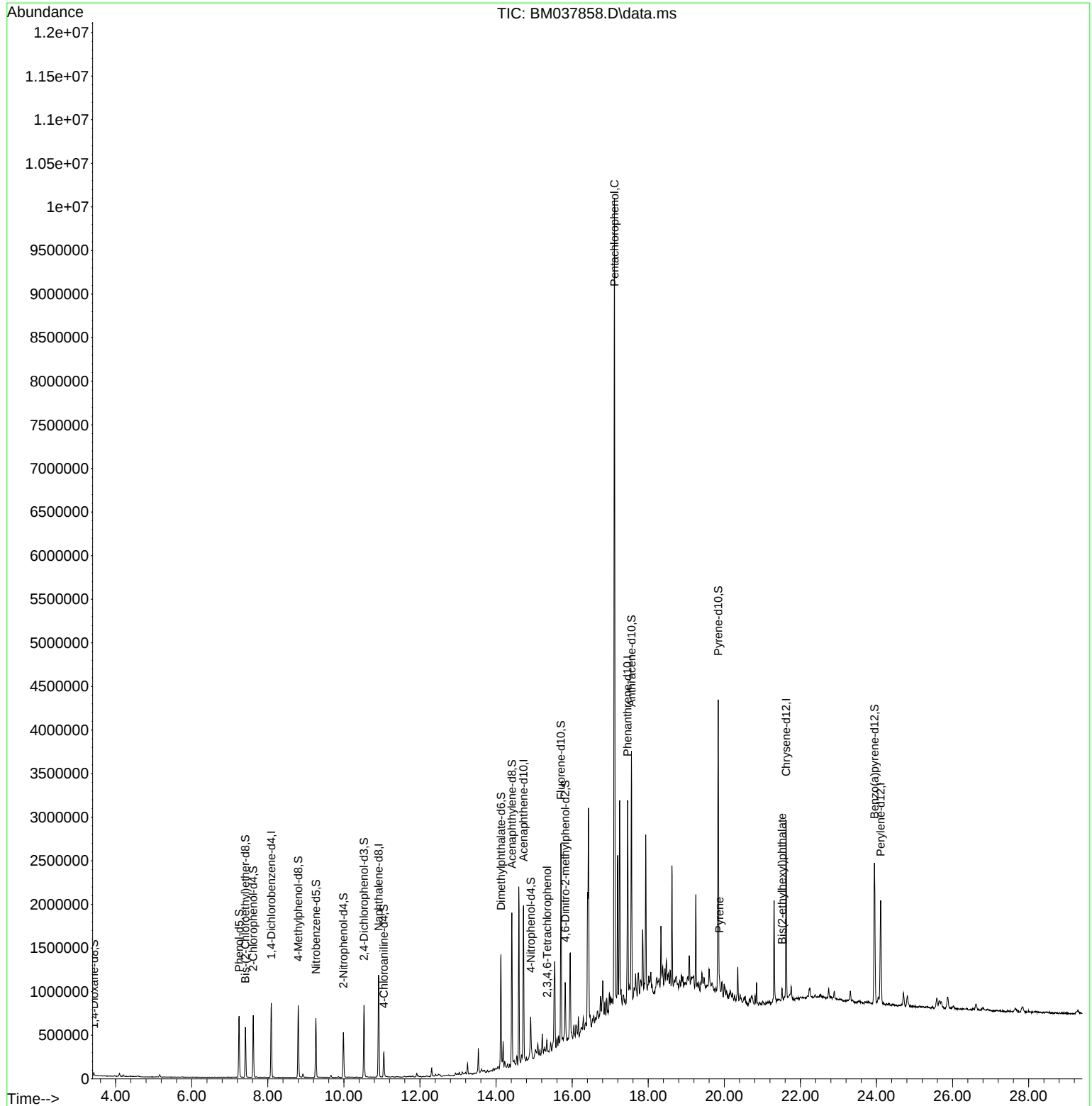
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
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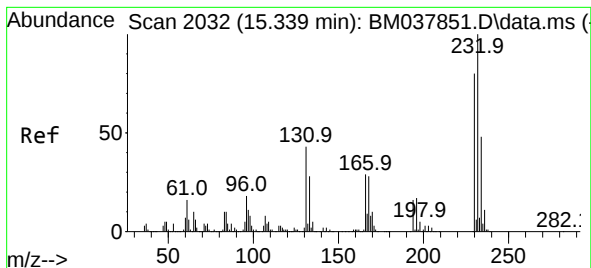
Instrument :
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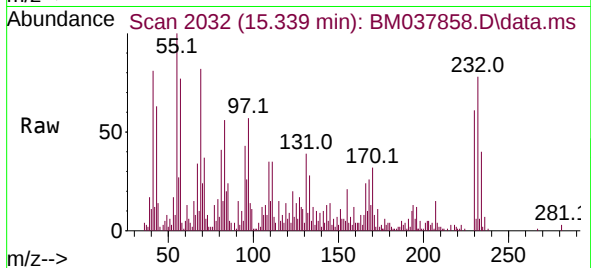
Quant Time: Dec 06 21:49:17 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 02 01:14:59 2022
Response via : Initial Calibration





#58
2,3,4,6-Tetrachlorophenol
Concen: 1.934 ng/ul
RT: 15.339 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BM037858.D
Acq: 06 Dec 2022 17:30

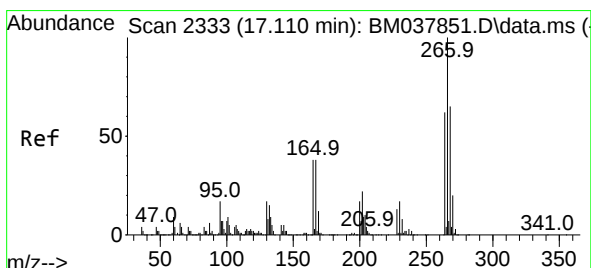
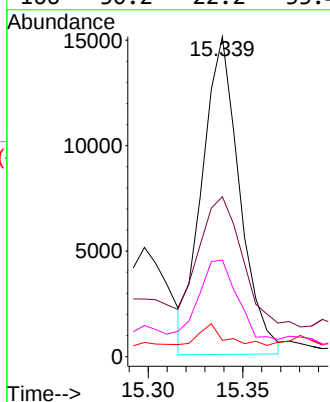
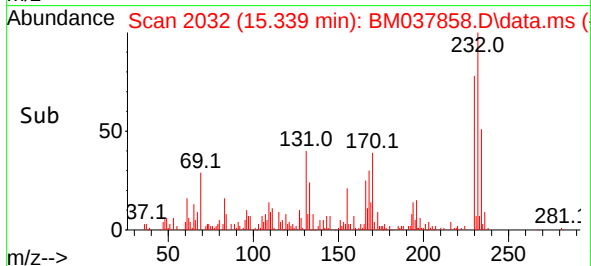
Instrument :
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ClientSampleId :
GBNJ1ME



Tgt Ion:232 Resp: 20803
Ion Ratio Lower Upper
232 100
131 50.0 32.7 49.1
130 5.1 1.8 2.6
166 30.2 22.2 33.4

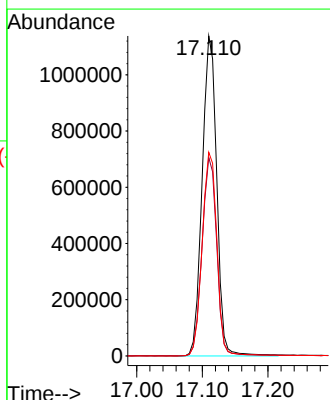
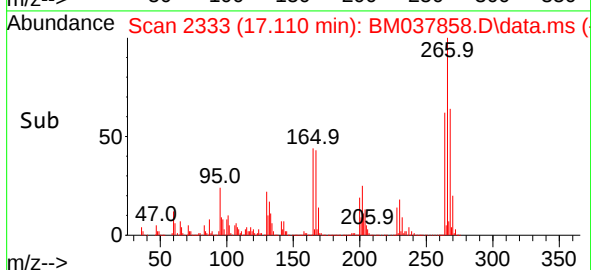
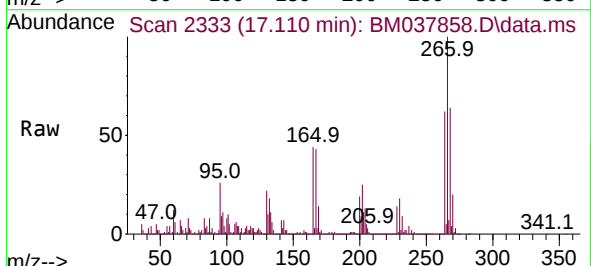
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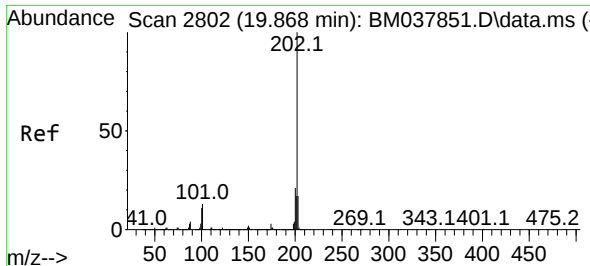
Reviewed By :Jagrut Upadhyay 12/07/2022
Supervised By :mohammad ahmed 12/08/2022



#71
Pentachlorophenol
Concen: 177.106 ng/ul
RT: 17.110 min Scan# 2333
Delta R.T. -0.000 min
Lab File: BM037858.D
Acq: 06 Dec 2022 17:30

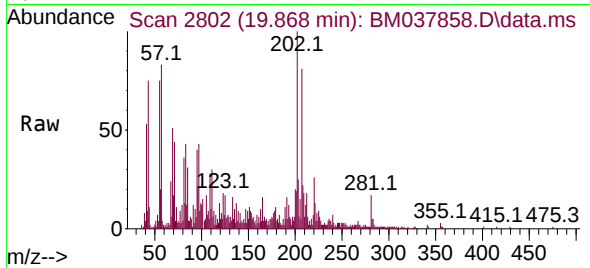
Tgt Ion:266 Resp: 1751505
Ion Ratio Lower Upper
266 100
264 62.0 50.3 75.5
268 63.6 52.2 78.2





#82
Pyrene
Concen: 1.089 ng/ul
RT: 19.868 min Scan# 2802
Delta R.T. -0.006 min
Lab File: BM037858.D
Acq: 06 Dec 2022 17:30

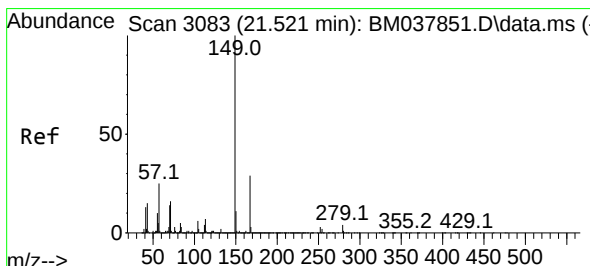
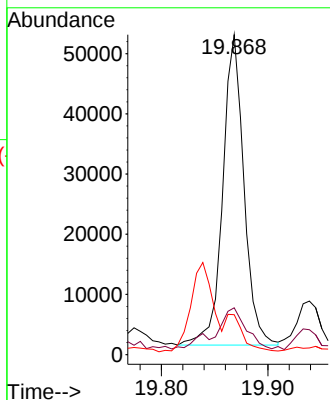
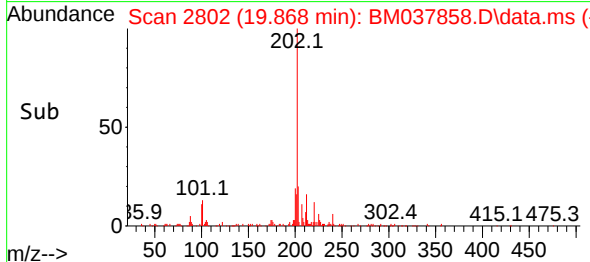
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Tgt Ion:202 Resp: 71543
Ion Ratio Lower Upper
202 100
101 14.6 11.0 16.4
100 12.5 9.0 13.6

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#86
Bis(2-ethylhexyl)phthalate
Concen: 1.025 ng/ul
RT: 21.515 min Scan# 3082
Delta R.T. -0.012 min
Lab File: BM037858.D
Acq: 06 Dec 2022 17:30

Tgt Ion:149 Resp: 44342
Ion Ratio Lower Upper
149 100
167 29.6 23.3 34.9
279 5.5 3.6 5.4#

