

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
 Data File : BM033975.D
 Acq On : 02 Feb 2022 15:19
 Operator : CG/JU
 Sample : N1307-05DL 30X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0Q38DL

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2022
 Supervised By :Yogesh Patel 02/04/2022

Quant Time: Feb 03 00:13:14 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 01 02:16:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.925	152	101186	20.000	ng/u1	0.00
20) Naphthalene-d8	10.736	136	449239	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.560	164	326084	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.301	188	694060	20.000	ng/u1	0.00
79) Chrysene-d12	21.459	240	546893	20.000	ng/u1	0.00
88) Perylene-d12	23.847	264	477293	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	7.090	99	1367	0.161	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.248	67	5839	1.130	ng/u1	0.00
11) 2-Chlorophenol-d4	7.454	132	5456m	0.803	ng/u1	0.00
15) 4-Methylphenol-d8	8.637	113	2622	0.390	ng/u1	0.00
21) Nitrobenzene-d5	9.089	128	2788	0.773	ng/u1	0.00
24) 2-Nitrophenol-d4	9.819	143	2399	0.616	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.372	165	4252	0.604	ng/u1	0.01
31) 4-Chloroaniline-d4	10.883	131	2943m	0.303	ng/u1	0.01
46) Dimethylphthalate-d6	13.971	166	29576	1.214	ng/u1	0.00
49) Acenaphthylene-d8	14.254	160	28793	0.965	ng/u1	0.00
54) 4-Nitrophenol-d4	0.000	143	0	0.000	ng/u1	
60) Fluorene-d10	15.548	176	23494	1.155	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.671	200	3072	0.705	ng/u1	0.00
73) Anthracene-d10	17.395	188	43251	1.301	ng/u1	0.00
81) Pyrene-d10	19.677	212	40910	1.267	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.694	264	27428	1.094	ng/u1	-0.01
Target Compounds					Qvalue	
58) 2,3,4,6-Tetrachlorophenol	15.189	232	6808	1.208	ng/u1#	94
71) Pentachlorophenol	16.948	266	327312	59.514	ng/u1	96

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

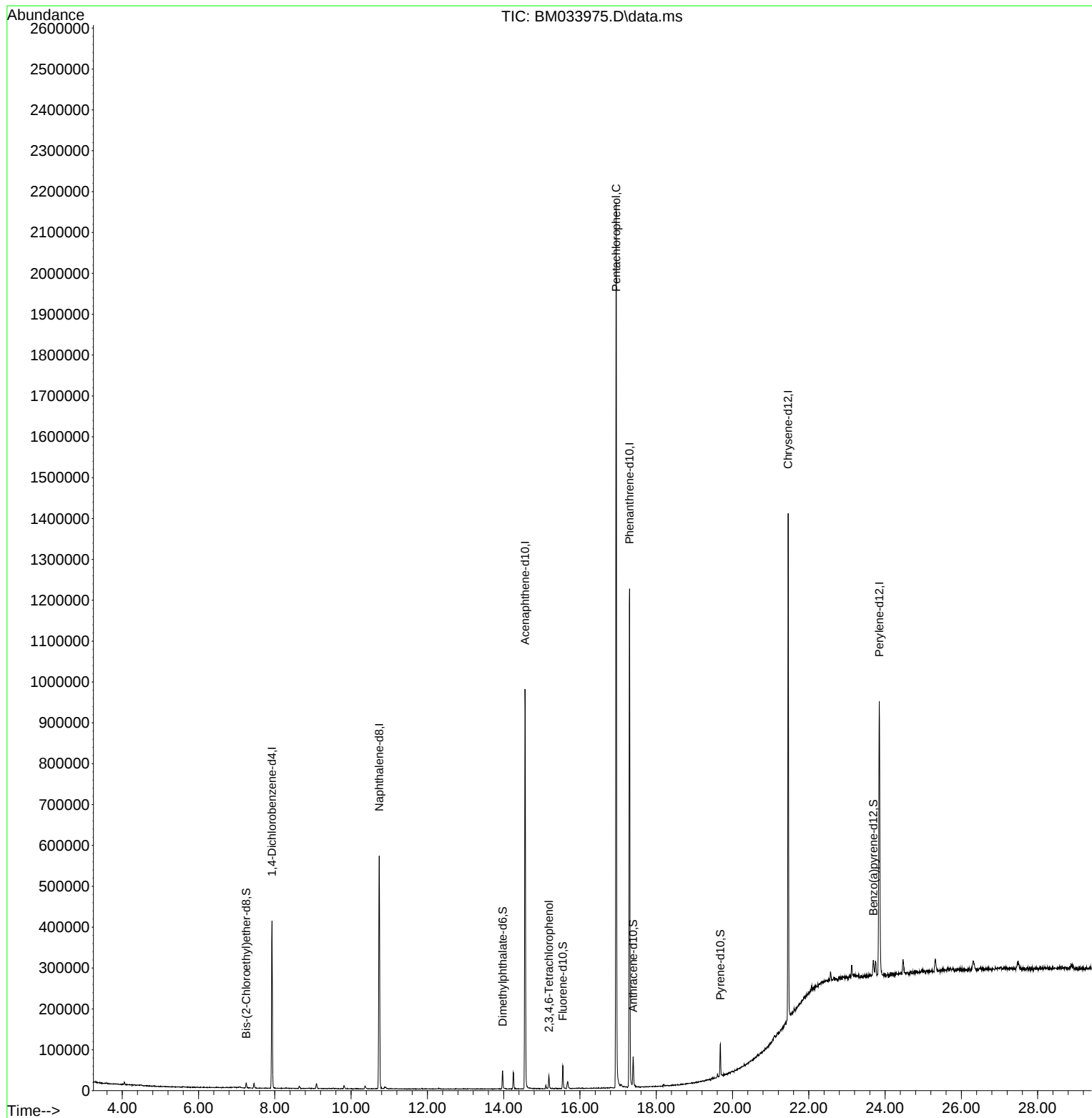
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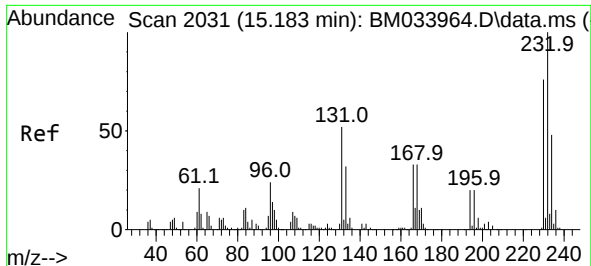
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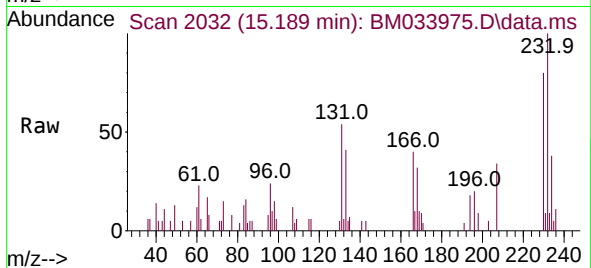
Quant Time: Feb 03 00:13:14 2022
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 01 02:16:28 2022
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#58
2,3,4,6-Tetrachlorophenol
Concen: 1.208 ng/ul
RT: 15.189 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BM033975.D
Acq: 02 Feb 2022 15:19

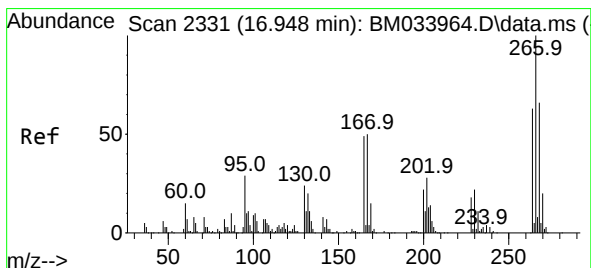
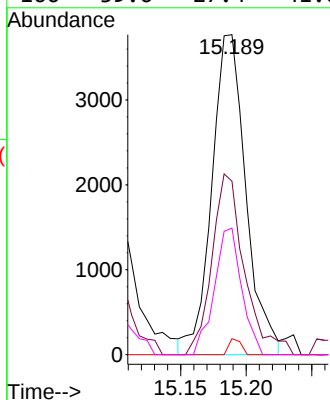
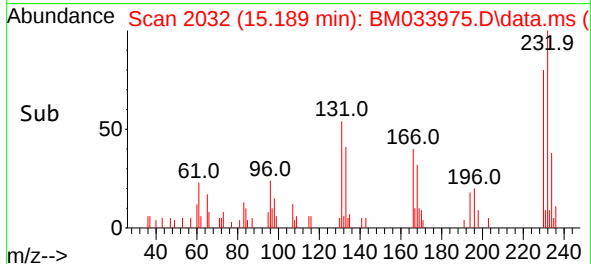
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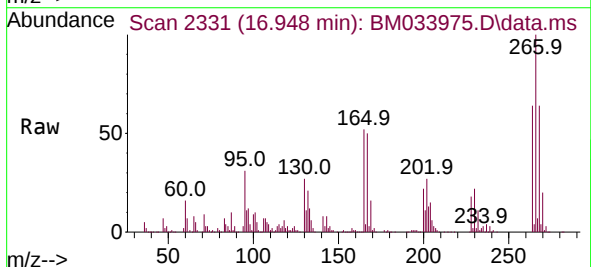
Tgt Ion:232 Resp: 680
Ion Ratio Lower Upper
232 100
131 54.2 41.4 62.2
130 5.0 2.0 3.0
166 39.6 27.4 41.0

Manual Integrations
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#71
Pentachlorophenol
Concen: 59.514 ng/ul
RT: 16.948 min Scan# 2331
Delta R.T. -0.006 min
Lab File: BM033975.D
Acq: 02 Feb 2022 15:19



Tgt Ion:266 Resp: 327312
Ion Ratio Lower Upper
266 100
264 64.3 49.1 73.7
268 63.7 47.8 71.8

