

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
 Data File : BP009767.D
 Acq On : 12 Apr 2022 00:23
 Operator : CG/JU
 Sample : N2338-18
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J70

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
 Supervised By :Yogesh Patel 04/13/2022

Quant Time: Apr 12 02:34:38 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 07 19:16:52 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	137944	20.000	ng/u1	0.00
20) Naphthalene-d8	10.781	136	577198	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.598	164	417779	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.351	188	938490	20.000	ng/u1	#-0.01
79) Chrysene-d12	21.427	240	952239	20.000	ng/u1	#-0.02
88) Perylene-d12	23.898	264	840858	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	19678	6.367	ng/uL	0.00
4) Pyridine-d5	3.805	84	108017	12.675	ng/u1	0.00
7) Phenol-d5	7.134	99	102867	8.494	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.305	67	481593	66.796	ng/u1	0.00
11) 2-Chlorophenol-d4	7.505	132	259700	28.428	ng/u1	0.00
15) 4-Methylphenol-d8	8.669	113	188009	18.597	ng/u1	-0.01
21) Nitrobenzene-d5	9.128	128	163967	39.393	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.852	143	176500	38.677	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.393	165	301515	31.575	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.904	131	429063	31.547	ng/u1	-0.01
46) Dimethylphthalate-d6	14.010	166	1284264	39.134	ng/u1	-0.01
49) Acenaphthylene-d8	14.293	160	1371975	35.288	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.775	143	57616m	9.681	ng/u1	-0.01
60) Fluorene-d10	15.592	176	1092814	39.585	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.698	200	206919	37.218	ng/u1	-0.01
73) Anthracene-d10	17.451	188	1881663	41.876	ng/u1	-0.01
81) Pyrene-d10	19.675	212	2319876	44.607	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.739	264	1923118	43.918	ng/u1	-0.02
Target Compounds						
2) 1,4-Dioxane	3.422	88	47615	15.112	ng/uL#	16
8) Phenol	7.158	94	152485	12.579	ng/u1#	93
12) 2-Chlorophenol	7.534	128	60861	6.608	ng/u1	95
32) 4-Chloroaniline	10.928	127	31748	2.359	ng/u1	95

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

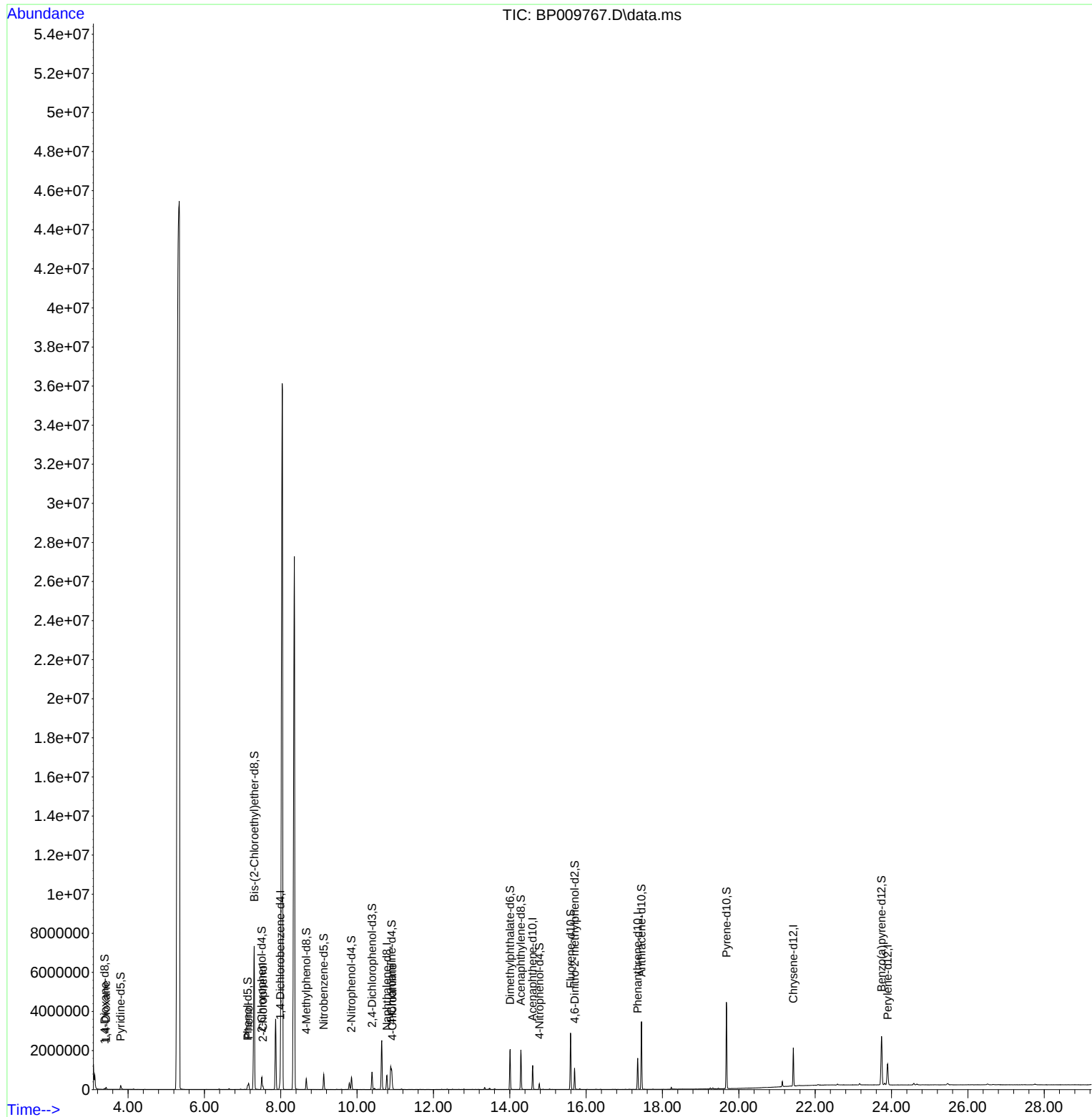
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
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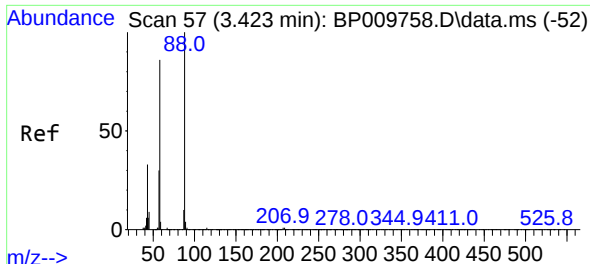
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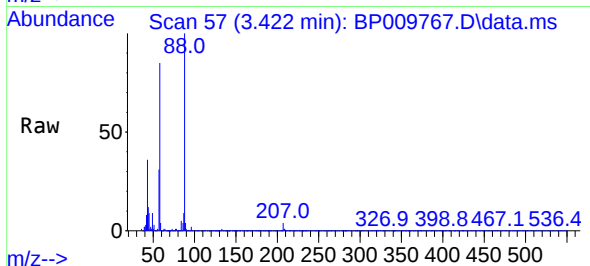
Quant Time: Apr 12 02:34:38 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 07 19:16:52 2022
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 15.112 ng/uL
RT: 3.422 min Scan# 51
Delta R.T. -0.006 min
Lab File: BP009767.D
Acq: 12 Apr 2022 00:23

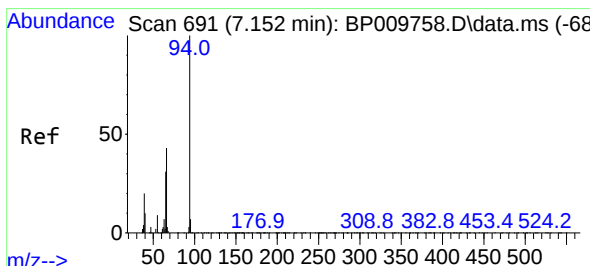
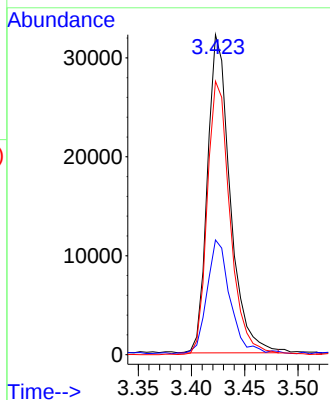
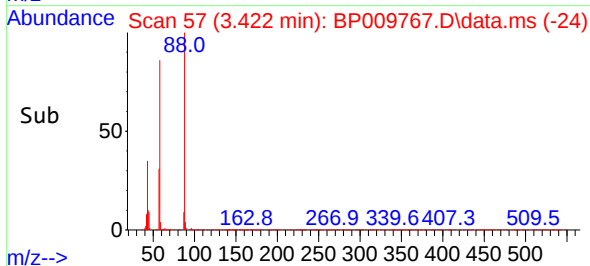
Instrument :
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Tgt Ion: 88 Resp: 47615
Ion Ratio Lower Upper
88 100
43 35.9 6.8 10.2
58 85.5 28.4 42.6

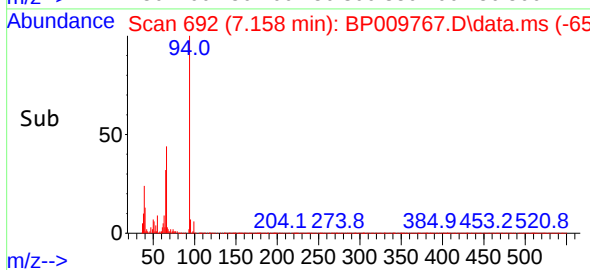
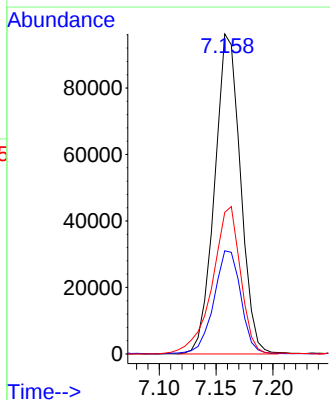
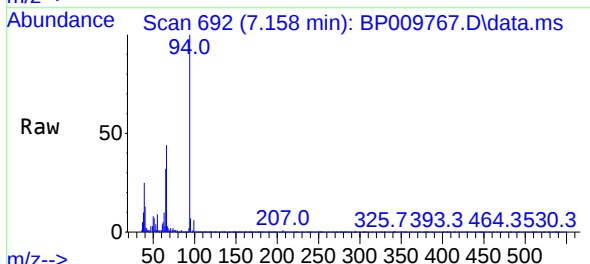
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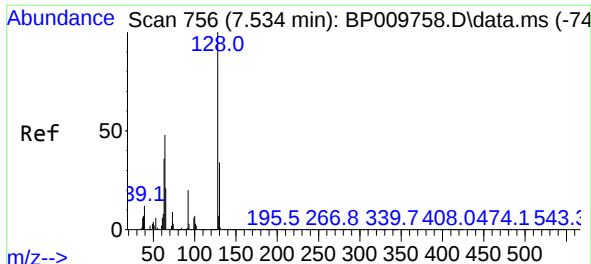
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Supervised By :Yogesh Patel 04/13/2022



#8
Phenol
Concen: 12.579 ng/uL
RT: 7.158 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP009767.D
Acq: 12 Apr 2022 00:23

Tgt Ion: 94 Resp: 152485
Ion Ratio Lower Upper
94 100
65 32.2 19.0 28.6
66 44.3 34.6 51.8





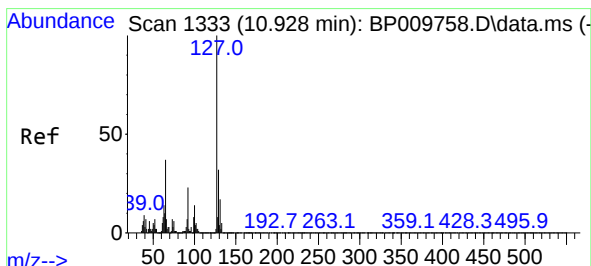
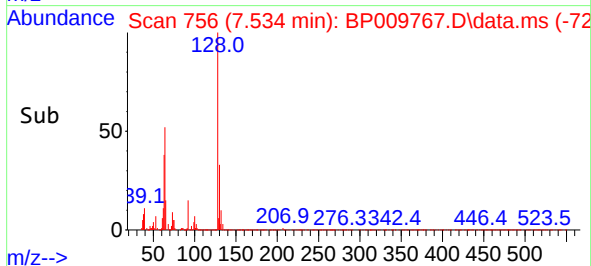
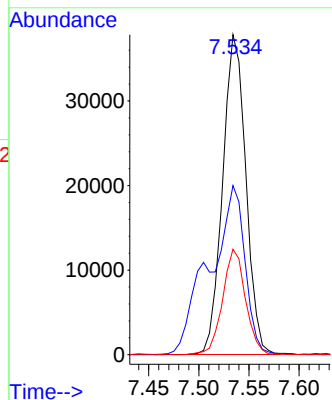
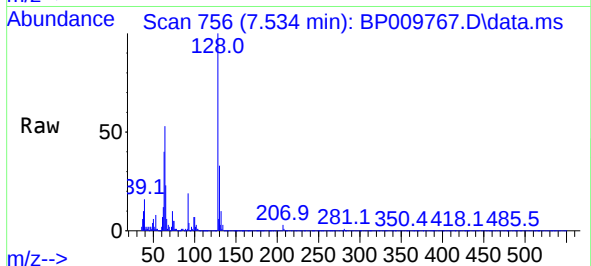
#12
2-Chlorophenol
Concen: 6.608 ng/ul
RT: 7.534 min Scan# 756
Delta R.T. -0.006 min
Lab File: BP009767.D
Acq: 12 Apr 2022 00:23

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Tgt Ion:128 Resp: 6086
Ion Ratio Lower Upper
128 100
64 52.9 45.3 67.9
130 32.9 29.0 43.6

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#32
4-Chloroaniline
Concen: 2.359 ng/ul
RT: 10.928 min Scan# 1333
Delta R.T. -0.012 min
Lab File: BP009767.D
Acq: 12 Apr 2022 00:23

Tgt Ion:127 Resp: 31748
Ion Ratio Lower Upper
127 100
129 33.8 24.6 37.0

