

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
 Data File : BP009777.D
 Acq On : 12 Apr 2022 10:34
 Operator : CG/JU
 Sample : N2338-02DL 10X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J71DL

Manual Integrations
 APPROVED

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

Quant Time: Apr 13 02:19:33 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 13 02:15:22 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	88426	20.000	ng/u1	0.01
20) Naphthalene-d8	10.787	136	378071	20.000	ng/u1	0.01
38) Acenaphthene-d10	14.604	164	272917	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.351	188	621319	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.433	240	664112	20.000	ng/u1	0.00
88) Perylene-d12	23.904	264	675956	20.000	ng/u1	0.00
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	7.122	99	7616	0.981	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.293	67	42838	9.269	ng/u1	0.00
11) 2-Chlorophenol-d4	7.505	132	21466	3.666	ng/u1	0.00
15) 4-Methylphenol-d8	8.675	113	13903	2.145	ng/u1	0.00
21) Nitrobenzene-d5	9.134	128	13231	4.853	ng/u1	0.00
24) 2-Nitrophenol-d4	9.858	143	13859	4.637	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.399	165	24646m	3.940	ng/u1	0.00
31) 4-Chloroaniline-d4	10.910	131	36731	4.123	ng/u1	0.00
46) Dimethylphthalate-d6	14.010	166	108167	5.046	ng/u1	0.00
49) Acenaphthylene-d8	14.298	160	112174	4.417	ng/u1	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	15.593	176	94649	5.248	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.704	200	10233	2.780	ng/u1	0.00
73) Anthracene-d10	17.451	188	151951	5.108	ng/u1	0.00
81) Pyrene-d10	19.681	212	189936	5.237	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.739	264	172988	4.914	ng/u1	0.00
Target Compounds						
8) Phenol	7.152	94	14856	1.912	ng/u1#	82
22) Nitrobenzene	9.181	77	2137323	305.418	ng/u1#	84
32) 4-Chloroaniline	10.934	127	15459	1.754	ng/u1	94
39) 1,2,4,5-Tetrachloroben...	12.804	216	40480	4.848	ng/u1	98
75) 1,2,3,4-Tetrachloroben...	13.404	216	70791	7.881	ng/uL#	86

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

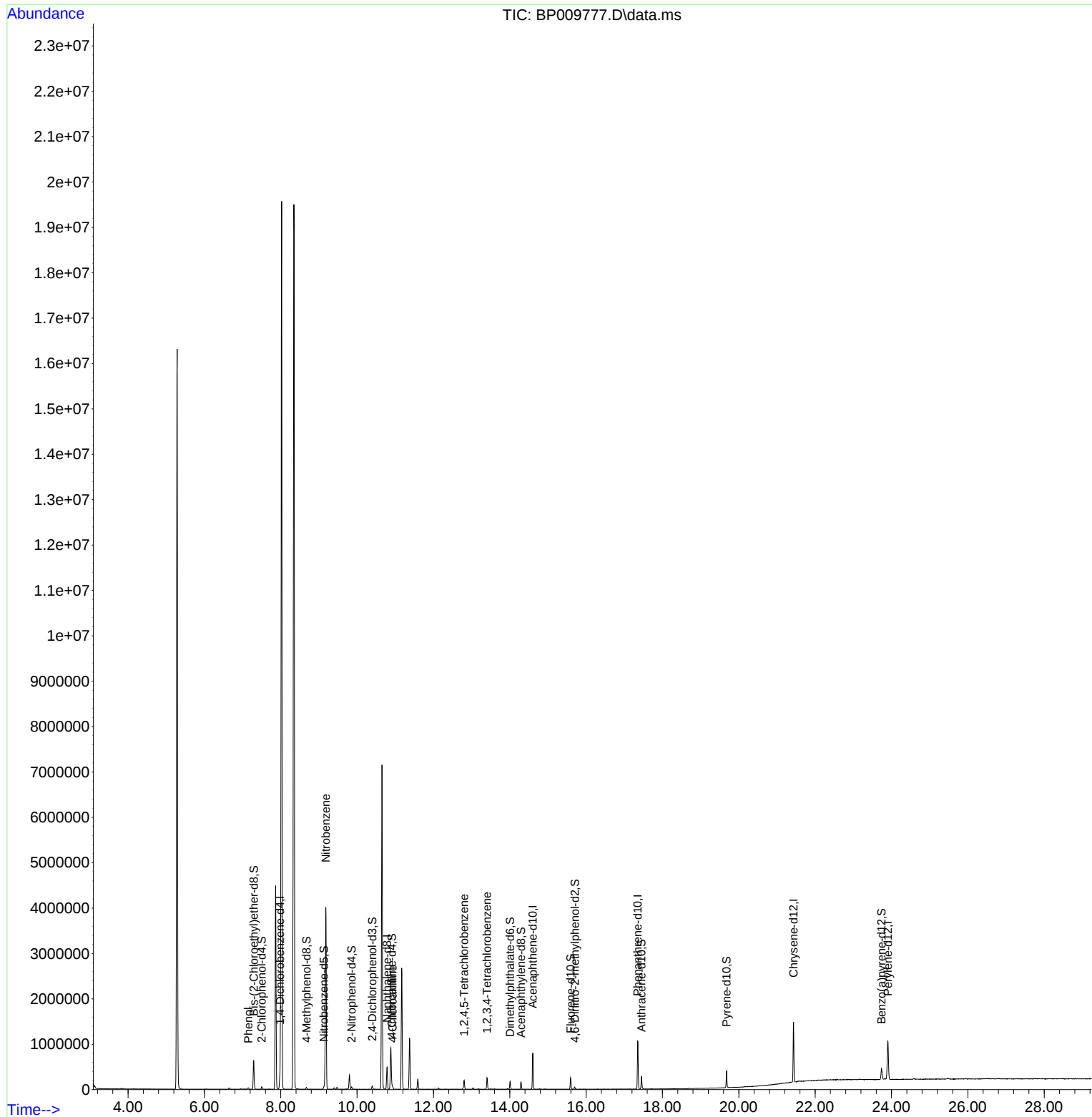
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
Data File : BP009777.D
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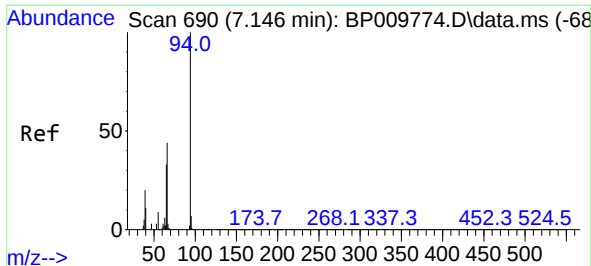
Instrument :
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ClientSampleId :
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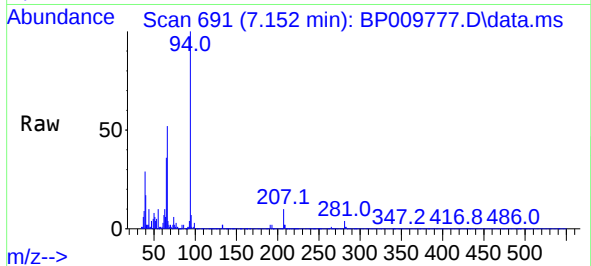
Quant Time: Apr 13 02:19:33 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 13 02:15:22 2022
Response via : Initial Calibration





#8
Phenol
Concen: 1.912 ng/ul
RT: 7.152 min Scan# 691
Delta R.T. 0.006 min
Lab File: BP009777.D
Acq: 12 Apr 2022 10:34

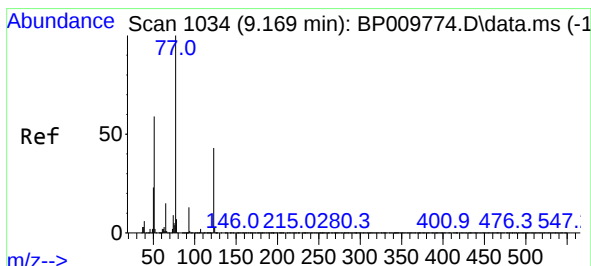
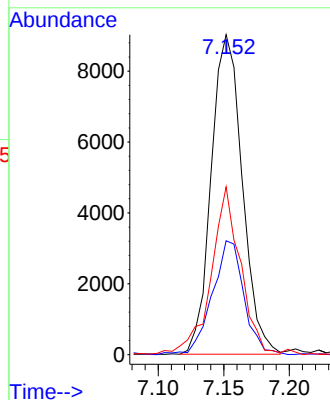
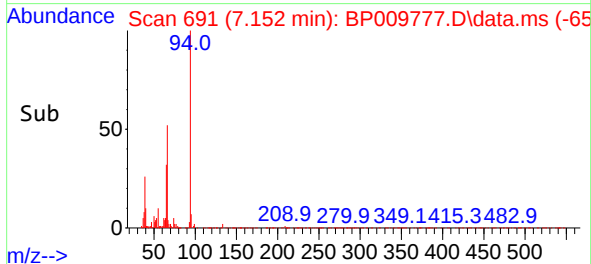
Instrument :
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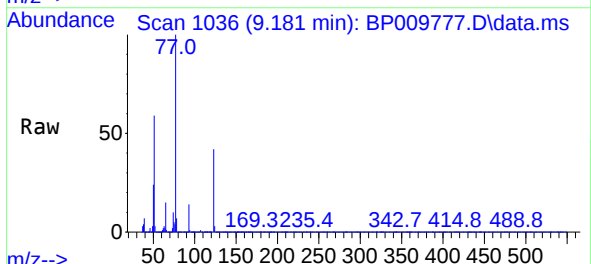
Tgt Ion: 94 Resp: 14850
Ion Ratio Lower Upper
94 100
65 35.6 19.0 28.6
66 52.4 34.6 51.8

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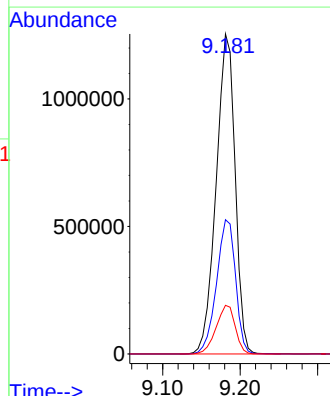
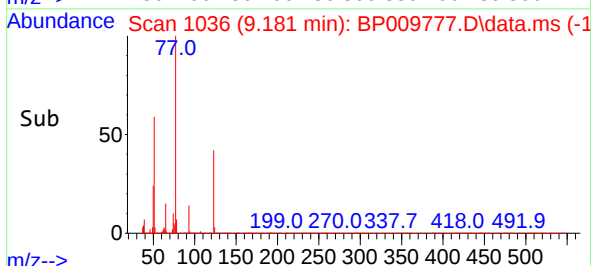
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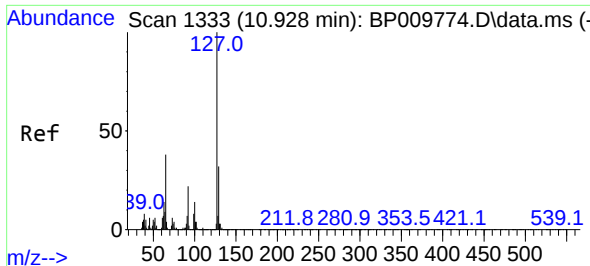


#22
Nitrobenzene
Concen: 305.418 ng/ul
RT: 9.181 min Scan# 1036
Delta R.T. 0.012 min
Lab File: BP009777.D
Acq: 12 Apr 2022 10:34



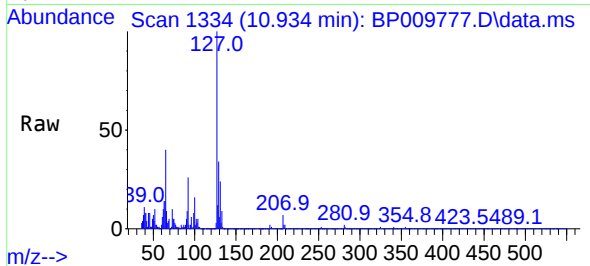
Tgt Ion: 77 Resp: 2137323
Ion Ratio Lower Upper
77 100
123 41.9 42.3 63.5#
65 15.2 5.8 8.8#





#32
4-Chloroaniline
Concen: 1.754 ng/ul
RT: 10.934 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP009777.D
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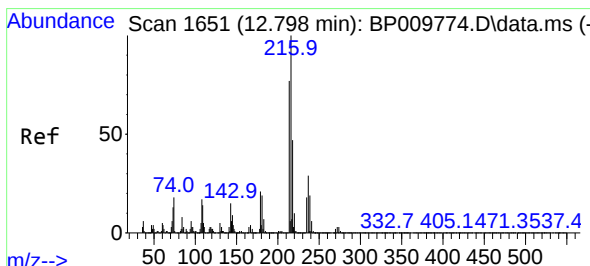
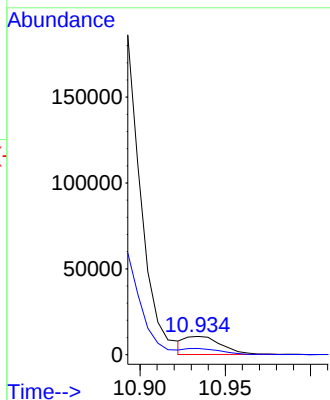
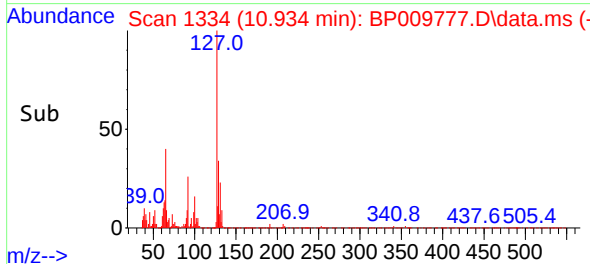
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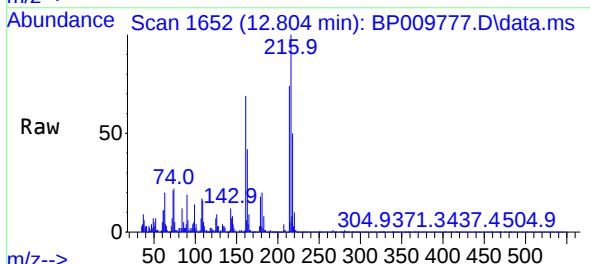
Tgt Ion:127 Resp: 1545
Ion Ratio Lower Upper
127 100
129 34.0 24.6 37.0

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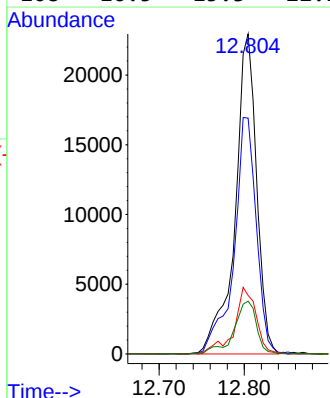
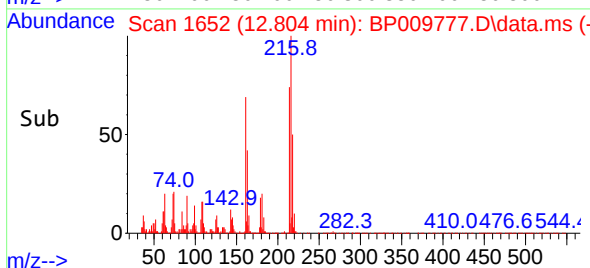
Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/13/2022

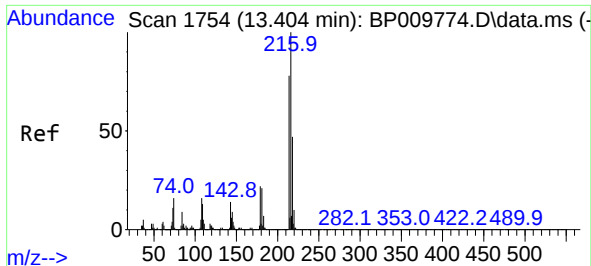


#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.848 ng/ul
RT: 12.804 min Scan# 1652
Delta R.T. 0.006 min
Lab File: BP009777.D
Acq: 12 Apr 2022 10:34



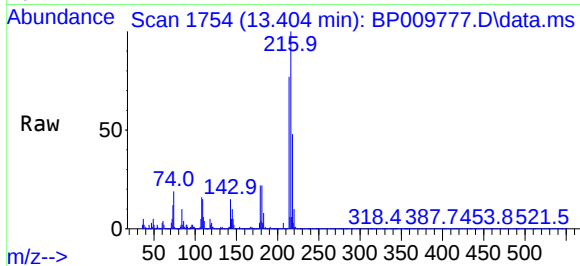
Tgt Ion:216 Resp: 40480
Ion Ratio Lower Upper
216 100
214 73.7 58.2 87.2
179 18.3 14.2 21.2
108 16.5 15.3 22.9





#75
1,2,3,4-Tetrachlorobenzene
Concen: 7.881 ng/uL
RT: 13.404 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009777.D
Acq: 12 Apr 2022 10:34

Instrument :
BNA_P
ClientSampleId :
C0J71DL



Tgt Ion:216 Resp: 7079
Ion Ratio Lower Upper
216 100
214 77.5 50.4 75.6
218 48.0 35.2 52.8

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