

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
 Data File : BP010097.D
 Acq On : 25 Apr 2022 23:16
 Operator : CG/JU
 Sample : N2490-07DL 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J44DL

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 04/26/2022
 Supervised By :Yogesh Patel 04/28/2022

Quant Time: Apr 26 01:06:59 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 21 14:49:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	192841	20.000	ng/u1	0.00
20) Naphthalene-d8	10.740	136	816626	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.563	164	570662	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.316	188	1235700	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.398	240	1103292	20.000	ng/u1	#-0.01
88) Perylene-d12	23.851	264	875812	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.375	96	3221	0.728	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	7.093	99	10663	0.608	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.263	67	39071	3.712	ng/u1	0.00
11) 2-Chlorophenol-d4	7.469	132	35569	2.738	ng/u1	0.00
15) 4-Methylphenol-d8	8.640	113	21703	1.493	ng/u1	-0.01
21) Nitrobenzene-d5	9.093	128	23621m	3.637	ng/u1	0.00
24) 2-Nitrophenol-d4	9.822	143	22004	3.102	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.363	165	36319	2.630	ng/u1	0.00
31) 4-Chloroaniline-d4	10.875	131	35170	1.776	ng/u1	0.00
46) Dimethylphthalate-d6	13.975	166	163257	3.678	ng/u1	0.00
49) Acenaphthylene-d8	14.257	160	178279	3.318	ng/u1	0.00
54) 4-Nitrophenol-d4	14.798	143	1991m	0.244	ng/u1	0.04
60) Fluorene-d10	15.557	176	146982	3.849	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.675	200	13816m	1.768	ng/u1	0.00
73) Anthracene-d10	17.416	188	232098	3.882	ng/u1	0.00
81) Pyrene-d10	19.645	212	273283	4.355	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.692	264	176276	3.839	ng/u1	0.00
Target Compounds						
22) Nitrobenzene	9.134	77	535838	33.673	ng/u1#	86
39) 1,2,4,5-Tetrachloroben...	12.763	216	81444	4.619	ng/u1#	95
75) 1,2,3,4-Tetrachloroben...	13.369	216	104252	5.779	ng/uL#	85

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

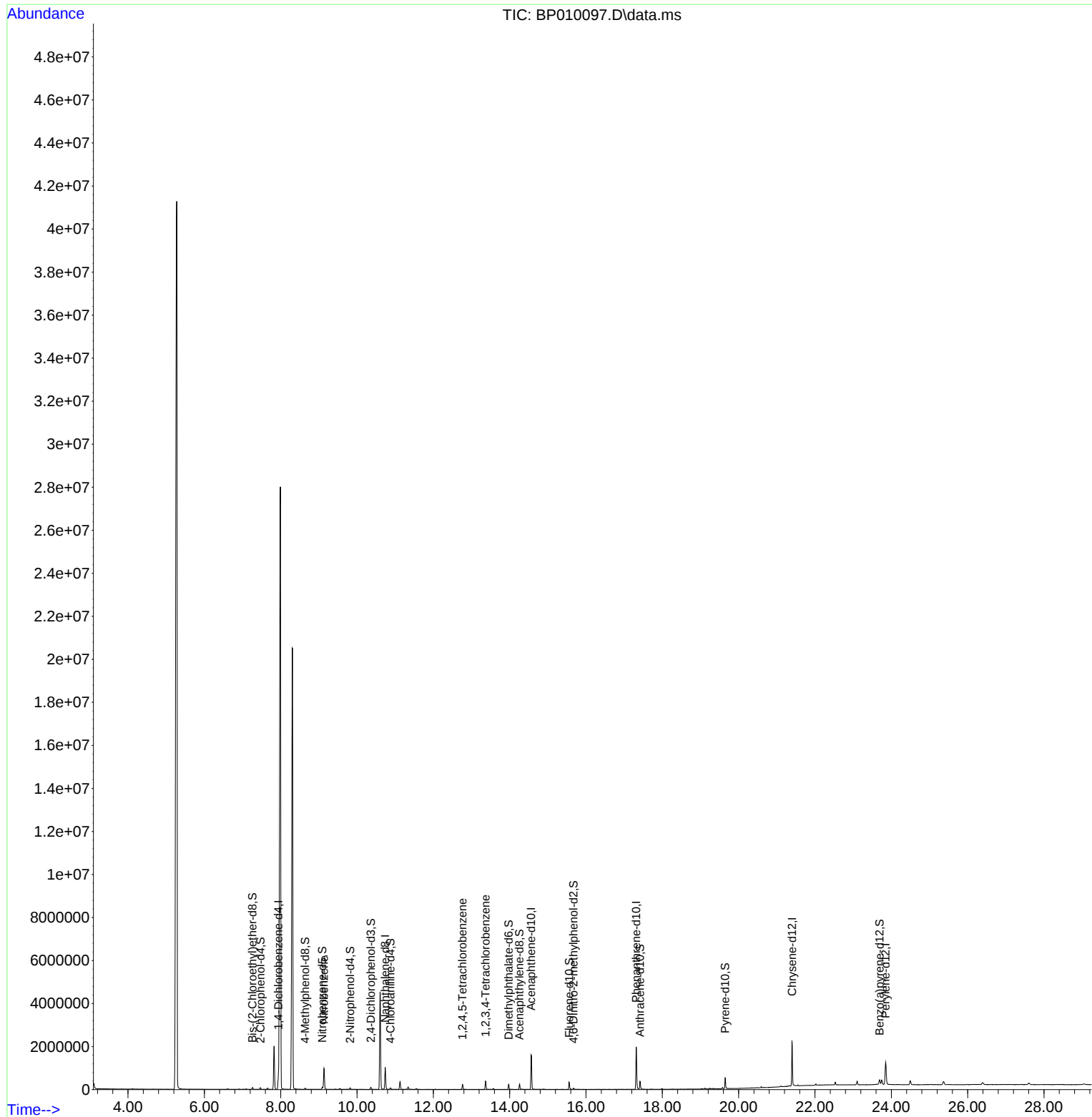
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
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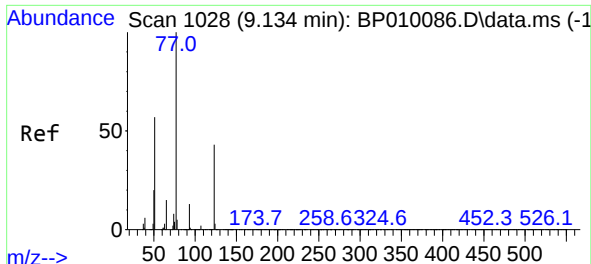
Instrument :
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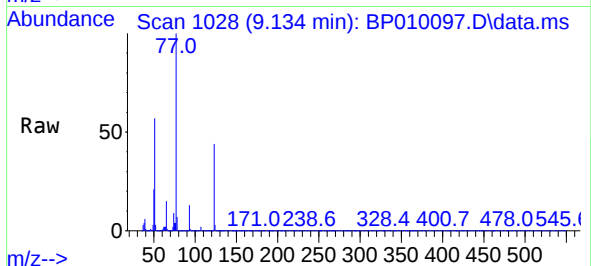
Quant Time: Apr 26 01:06:59 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration





#22
Nitrobenzene
Concen: 33.673 ng/ul
RT: 9.134 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BP010097.D
Acq: 25 Apr 2022 23:16

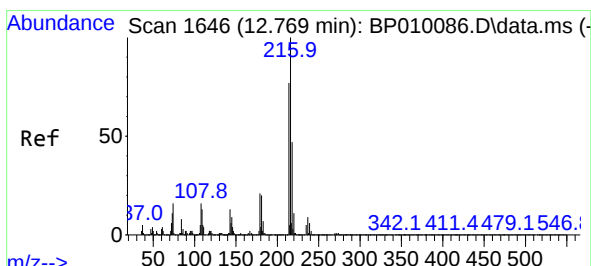
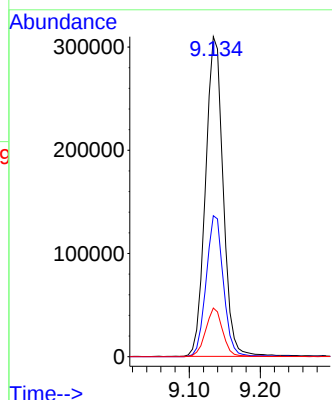
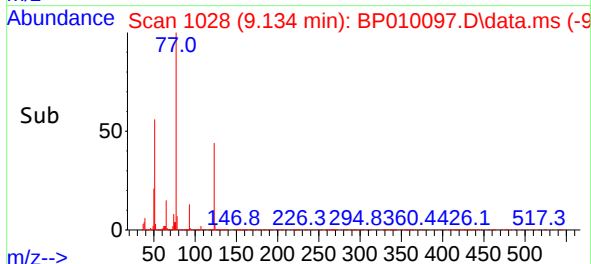
Instrument :
BNA_P
ClientSampleId :
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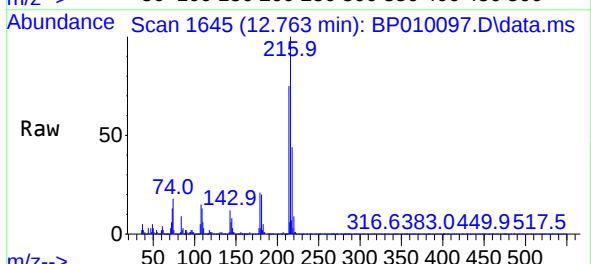
Tgt Ion: 77 Resp: 535838
Ion Ratio Lower Upper
77 100
123 44.1 42.3 63.5
65 15.2 5.8 8.8

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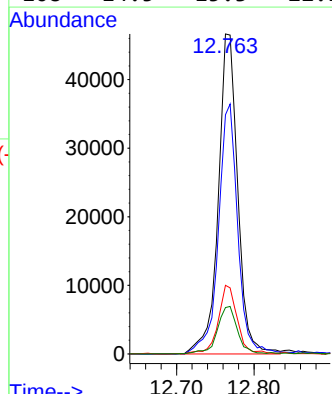
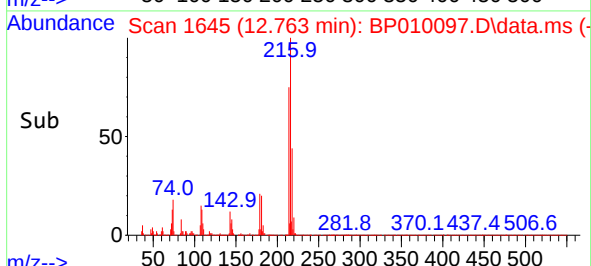
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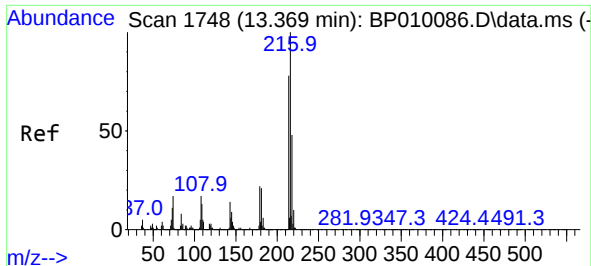


#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.619 ng/ul
RT: 12.763 min Scan# 1645
Delta R.T. -0.012 min
Lab File: BP010097.D
Acq: 25 Apr 2022 23:16



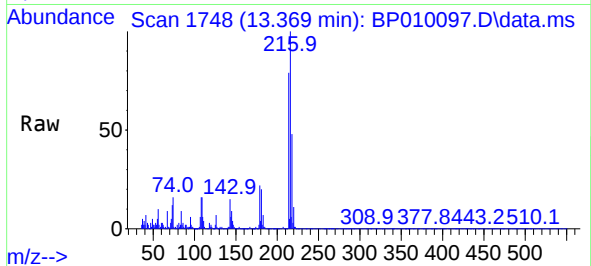
Tgt Ion:216 Resp: 81444
Ion Ratio Lower Upper
216 100
214 74.7 58.2 87.2
179 21.4 14.2 21.2#
108 14.5 15.3 22.9#





#75
1,2,3,4-Tetrachlorobenzene
Concen: 5.779 ng/uL
RT: 13.369 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP010097.D
Acq: 25 Apr 2022 23:16

Instrument :
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ClientSampleId :
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Tgt Ion:216 Resp: 104252
Ion Ratio Lower Upper
216 100
214 79.5 50.4 75.6
218 48.2 35.2 52.8

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