

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
 Data File : BP009971.D
 Acq On : 20 Apr 2022 10:33
 Operator : CG/JU
 Sample : N2422-20DL 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0J53DL

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 04/21/2022
 Supervised By :Yogesh Patel 04/25/2022

Quant Time: Apr 21 01:05:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 20 01:32:14 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	135900	20.000	ng/u1	0.00
20) Naphthalene-d8	10.751	136	574027	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.574	164	425292	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.327	188	978294	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.404	240	1037500	20.000	ng/u1	# 0.00
88) Perylene-d12	23.862	264	1015058	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.375	96	2340m	0.768	ng/uL	0.00
4) Pyridine-d5	3.804	84	12443m	1.482	ng/u1	0.02
7) Phenol-d5	7.104	99	12027	1.008	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.269	67	44173	6.219	ng/u1	0.00
11) 2-Chlorophenol-d4	7.475	132	37698	4.189	ng/u1	0.00
15) 4-Methylphenol-d8	8.645	113	25229	2.533	ng/u1	0.00
21) Nitrobenzene-d5	9.104	128	25674	6.202	ng/u1	0.00
24) 2-Nitrophenol-d4	9.828	143	25947	5.717	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.369	165	47078	4.957	ng/u1	0.00
31) 4-Chloroaniline-d4	10.881	131	48953	3.619	ng/u1	0.00
46) Dimethylphthalate-d6	13.980	166	220366	6.596	ng/u1	0.00
49) Acenaphthylene-d8	14.269	160	222327	5.617	ng/u1	0.00
54) 4-Nitrophenol-d4	14.769	143	4338m	0.716	ng/u1	0.00
60) Fluorene-d10	15.563	176	189728	6.751	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.674	200	22688	3.915	ng/u1	-0.01
73) Anthracene-d10	17.421	188	309160	6.600	ng/u1	0.00
81) Pyrene-d10	19.651	212	386364	6.819	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.698	264	334247	6.323	ng/u1	-0.01
Target Compounds						
					Qvalue	
22) Nitrobenzene	9.145	77	345182	32.487	ng/u1#	85
39) 1,2,4,5-Tetrachloroben...	12.775	216	104609	8.040	ng/u1#	94
75) 1,2,3,4-Tetrachloroben...	13.375	216	338423	23.927	ng/uL#	85

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

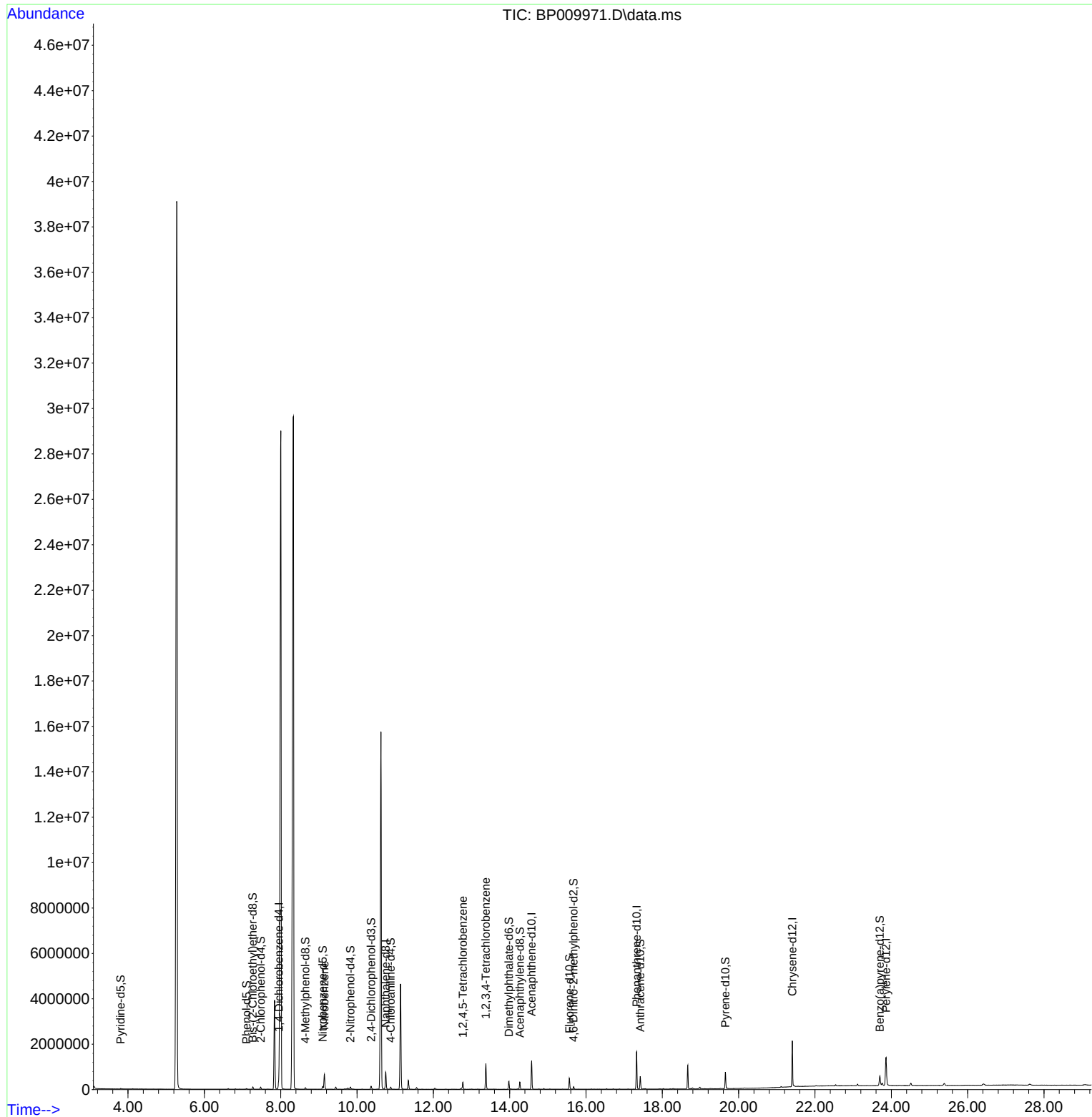
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
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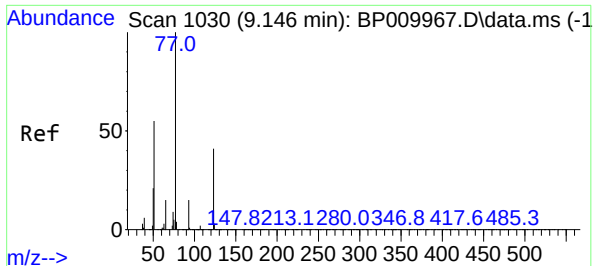
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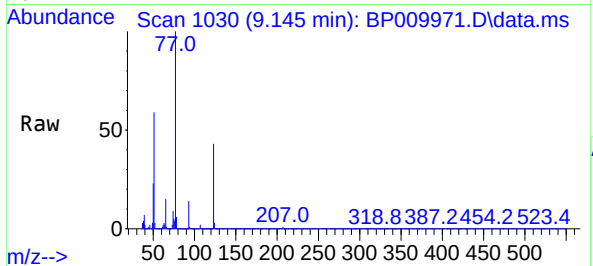
Quant Time: Apr 21 01:05:04 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 20 01:32:14 2022
Response via : Initial Calibration





#22
Nitrobenzene
Concen: 32.487 ng/ul
RT: 9.145 min Scan# 1030
Delta R.T. -0.000 min
Lab File: BP009971.D
Acq: 20 Apr 2022 10:33

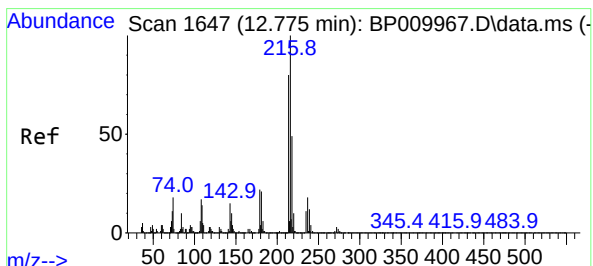
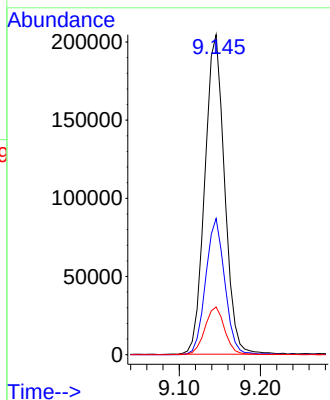
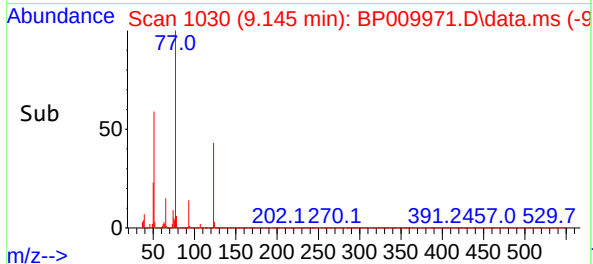
Instrument :
BNA_P
ClientSampleId :
C0J53DL



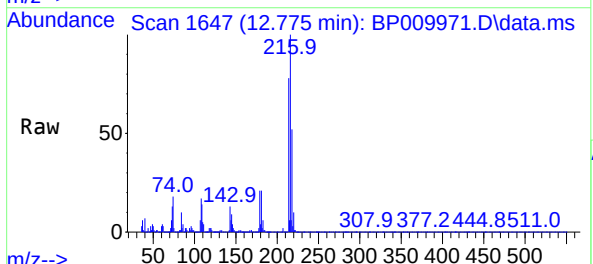
Tgt Ion: 77 Resp: 34518
Ion Ratio Lower Upper
77 100
123 42.5 42.3 63.5
65 14.9 5.8 8.8

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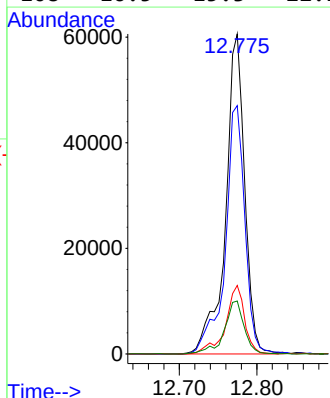
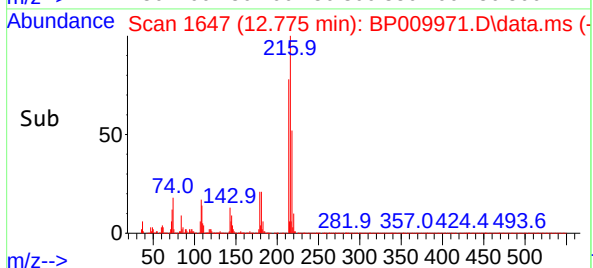
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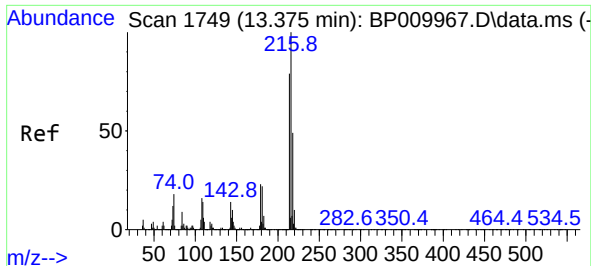


#39
1,2,4,5-Tetrachlorobenzene
Concen: 8.040 ng/ul
RT: 12.775 min Scan# 1647
Delta R.T. -0.000 min
Lab File: BP009971.D
Acq: 20 Apr 2022 10:33



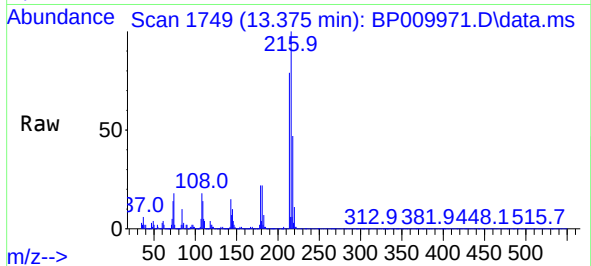
Tgt Ion:216 Resp: 104609
Ion Ratio Lower Upper
216 100
214 77.6 58.2 87.2
179 21.4 14.2 21.2#
108 16.5 15.3 22.9





#75
1,2,3,4-Tetrachlorobenzene
Concen: 23.927 ng/uL
RT: 13.375 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP009971.D
Acq: 20 Apr 2022 10:33

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Tgt Ion:216 Resp: 338423
Ion Ratio Lower Upper
216 100
214 79.4 50.4 75.6
218 47.5 35.2 52.8

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