

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
 Data File : BP014671.D
 Acq On : 12 Apr 2023 13:42
 Operator : CG/JU
 Sample : 02251-08DL 30X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COMC6DL

Quant Time: Apr 13 00:49:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 11 01:21:43 2023
 Response via : Initial Calibration

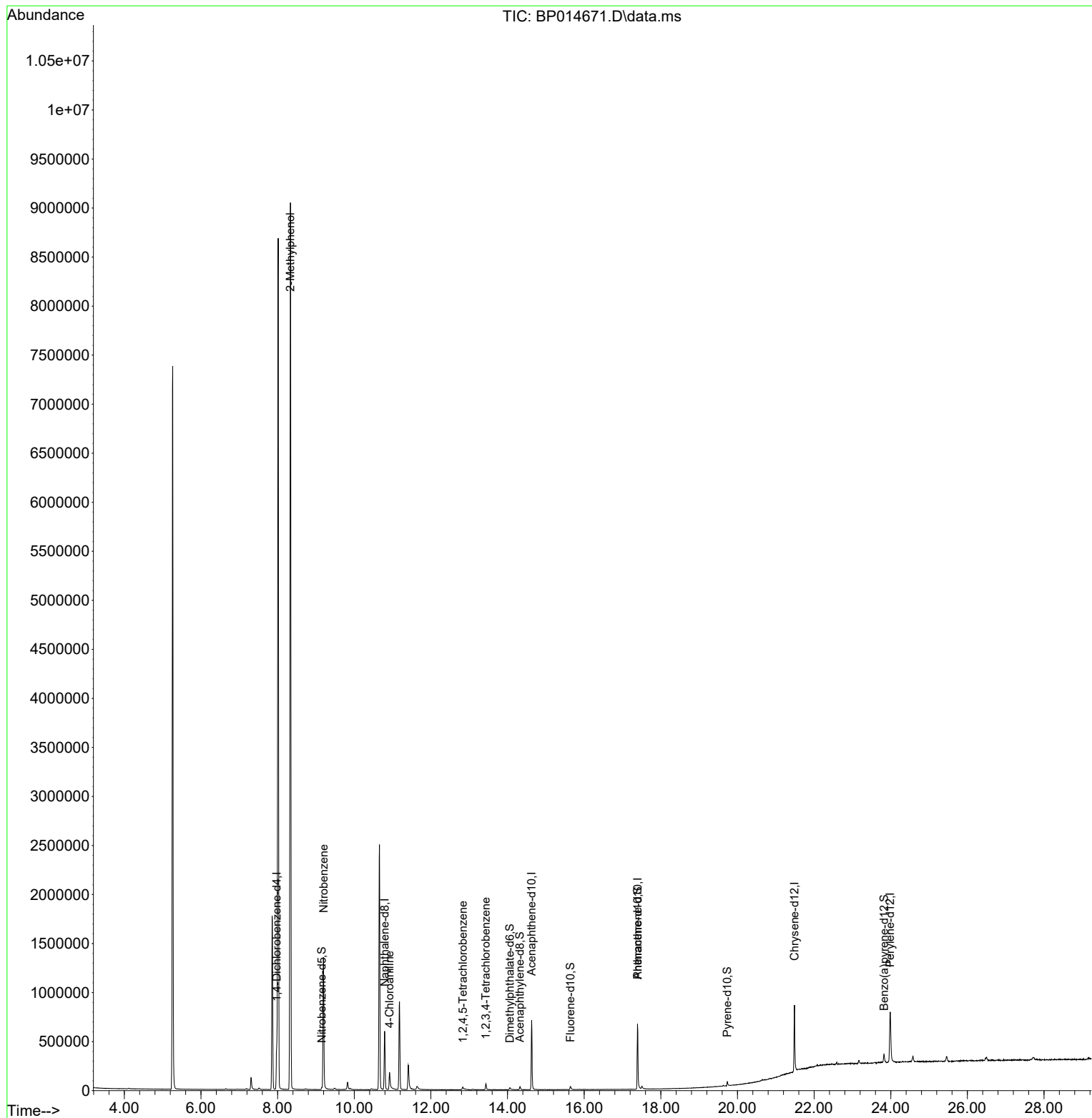
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	100736	20.000	ng/u1	0.00
20) Naphthalene-d8	10.793	136	426441	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.628	164	223994	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.392	188	410455	20.000	ng/u1	0.00
79) Chrysene-d12	21.486	240	348424	20.000	ng/u1	0.00
88) Perylene-d12	23.986	264	431184	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.370	96	155	0.060	ng/uL	0.00
4) Pyridine-d5	3.799	84	370	0.056	ng/u1	0.00
7) Phenol-d5	7.158	99	2007	0.216	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.393	67	279	0.047	ng/u1	0.09
11) 2-Chlorophenol-d4	7.516	132	5839	0.870	ng/u1	0.00
15) 4-Methylphenol-d8	8.693	113	118	0.016	ng/u1	0.00
21) Nitrobenzene-d5	9.152	128	4034	1.172	ng/u1	0.00
24) 2-Nitrophenol-d4	9.887	143	3364	0.853	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.499	165	609	0.085	ng/u1	0.08
31) 4-Chloroaniline-d4	10.952	131	838	0.089	ng/u1	0.00
46) Dimethylphthalate-d6	14.063	166	18338	1.010	ng/u1	0.02
49) Acenaphthylene-d8	14.322	160	21876	1.086	ng/u1	0.00
54) 4-Nitrophenol-d4	14.840	143	16	0.006	ng/u1	-0.02
60) Fluorene-d10	15.640	176	16455	1.086	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.763	200	8	0.003	ng/u1	0.00
73) Anthracene-d10	17.392	188	410455	20.663	ng/u1	-0.10
81) Pyrene-d10	19.733	212	25153	1.075	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.827	264	27578	1.204	ng/u1	0.00
Target Compounds						
					Qvalue	
13) 2-Methylphenol	8.334	108	31997	4.452	ng/u1	89
22) Nitrobenzene	9.199	77	774563	78.318	ng/u1	98
32) 4-Chloroaniline	10.922	127	93991	9.813	ng/u1	93
39) 1,2,4,5-Tetrachloroben...	12.834	216	9890	1.238	ng/u1	92
75) 1,2,3,4-Tetrachloroben...	13.434	216	18415	2.549	ng/uL	97

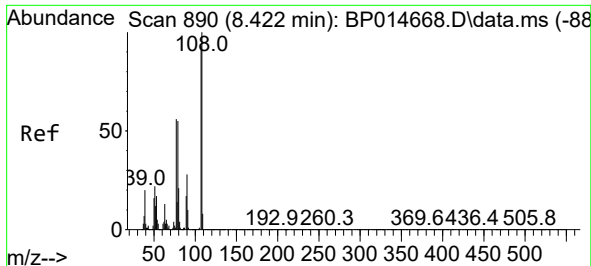
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041223\
Data File : BP014671.D
Acq On : 12 Apr 2023 13:42
Operator : CG/JU
Sample : 02251-08DL 30X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
COMC6DL

Quant Time: Apr 13 00:49:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 11 01:21:43 2023
Response via : Initial Calibration





#13

2-Methylphenol

Concen: 4.452 ng/ul

RT: 8.334 min Scan# 81

Delta R.T. -0.094 min

Lab File: BP014671.D

Acq: 12 Apr 2023 13:42

Instrument :

BNA_P

ClientSampleId :

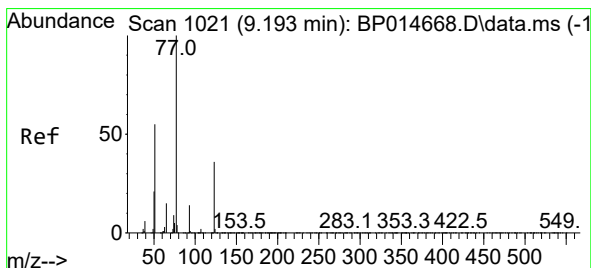
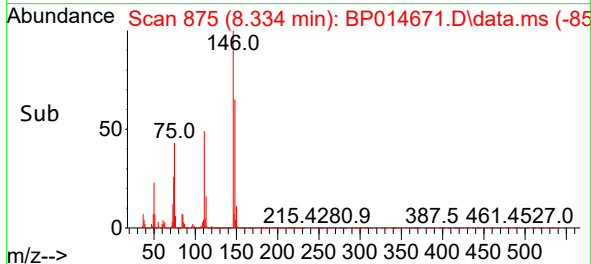
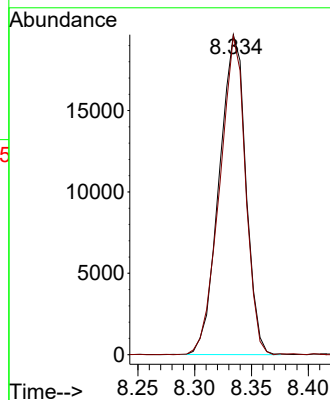
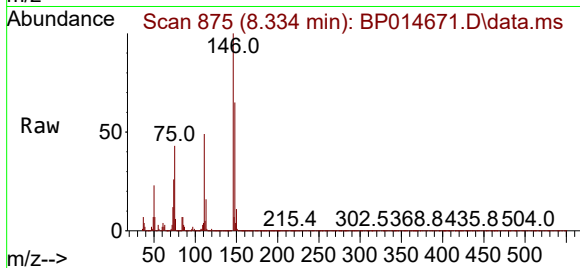
C0MC6DL

Tgt Ion:108 Resp: 31997

Ion Ratio Lower Upper

108 100

107 99.6 71.2 106.8



#22

Nitrobenzene

Concen: 78.318 ng/ul

RT: 9.199 min Scan# 1022

Delta R.T. 0.000 min

Lab File: BP014671.D

Acq: 12 Apr 2023 13:42

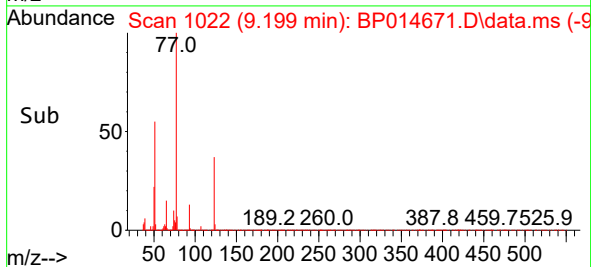
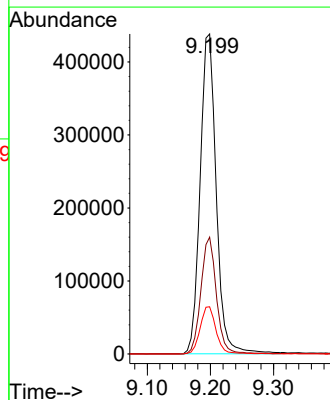
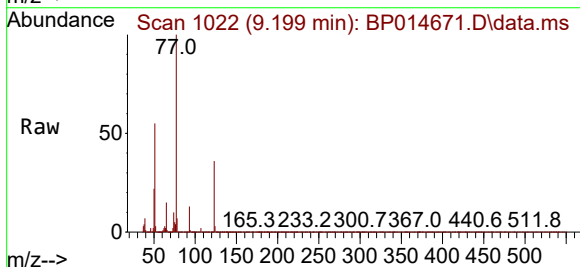
Tgt Ion: 77 Resp: 774563

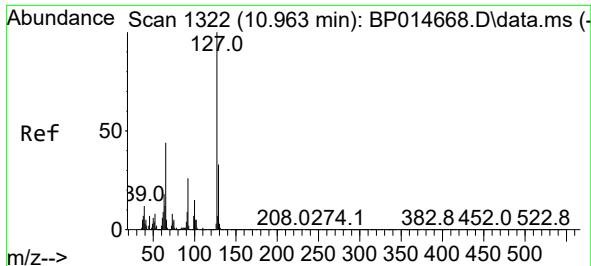
Ion Ratio Lower Upper

77 100

123 36.5 30.3 45.5

65 14.7 11.0 16.4

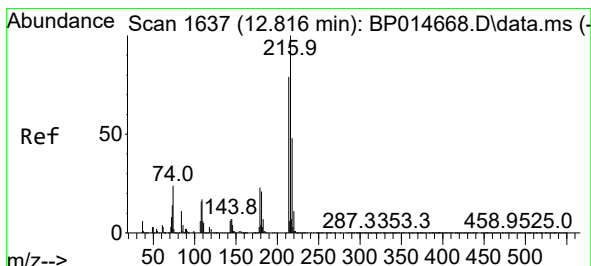
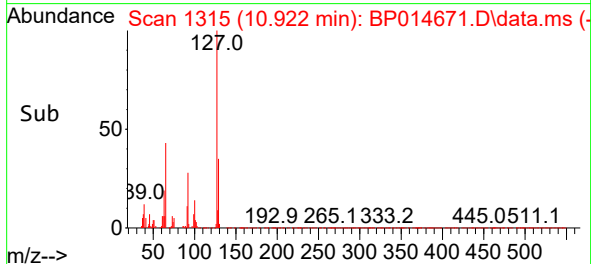
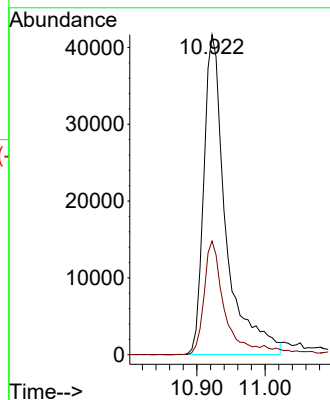
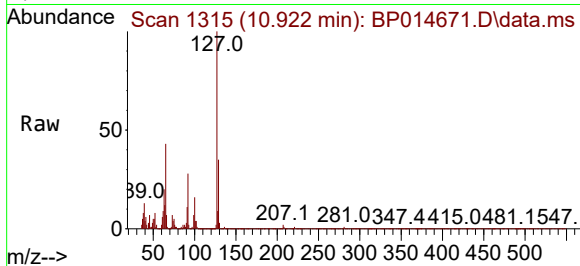




#32
4-Chloroaniline
Concen: 9.813 ng/ul
RT: 10.922 min Scan# 11
Delta R.T. -0.053 min
Lab File: BP014671.D
Acq: 12 Apr 2023 13:42

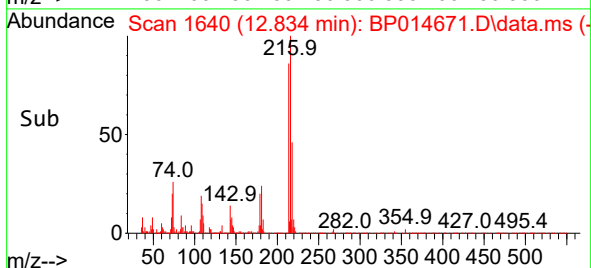
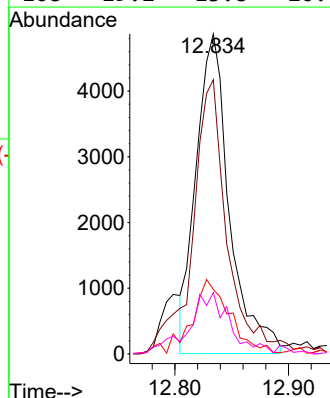
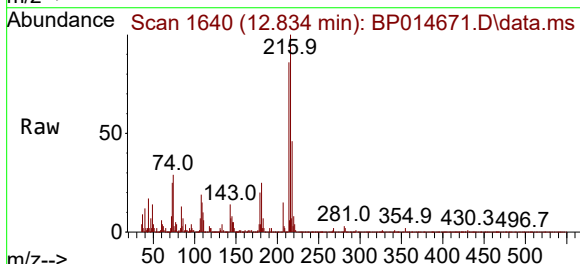
Instrument :
BNA_P
ClientSampleId :
COMC6DL

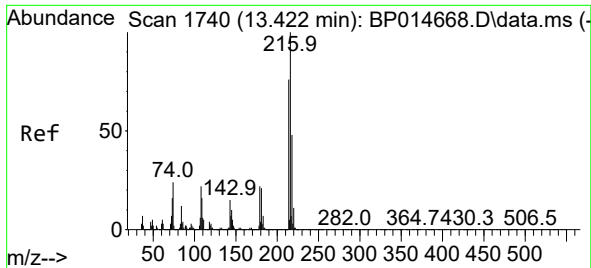
Tgt Ion:127 Resp: 93991
Ion Ratio Lower Upper
127 100
129 35.5 25.4 38.0



#39
1,2,4,5-Tetrachlorobenzene
Concen: 1.238 ng/ul
RT: 12.834 min Scan# 1640
Delta R.T. 0.012 min
Lab File: BP014671.D
Acq: 12 Apr 2023 13:42

Tgt Ion:216 Resp: 9890
Ion Ratio Lower Upper
216 100
214 85.7 61.0 91.6
179 20.2 16.6 24.8
108 19.2 13.8 20.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 2.549 ng/uL

RT: 13.434 min Scan# 11

Delta R.T. 0.006 min

Lab File: BP014671.D

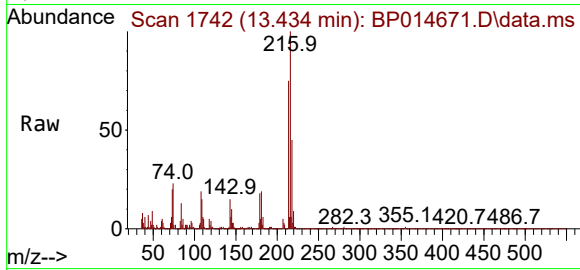
Acq: 12 Apr 2023 13:42

Instrument :

BNA_P

ClientSampleId :

C0MC6DL



Tgt Ion:216 Resp: 18415

Ion Ratio Lower Upper

216 100

214 74.5 61.0 91.6

218 44.6 38.7 58.1

