

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
 Data File : BP023977.D
 Acq On : 06 Feb 2025 19:22
 Operator : RC/JU
 Sample : Q1202-19DL2 150X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E29B3DL2

Quant Time: Feb 07 07:33:20 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 03 11:19:36 2025
 Response via : Initial Calibration

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

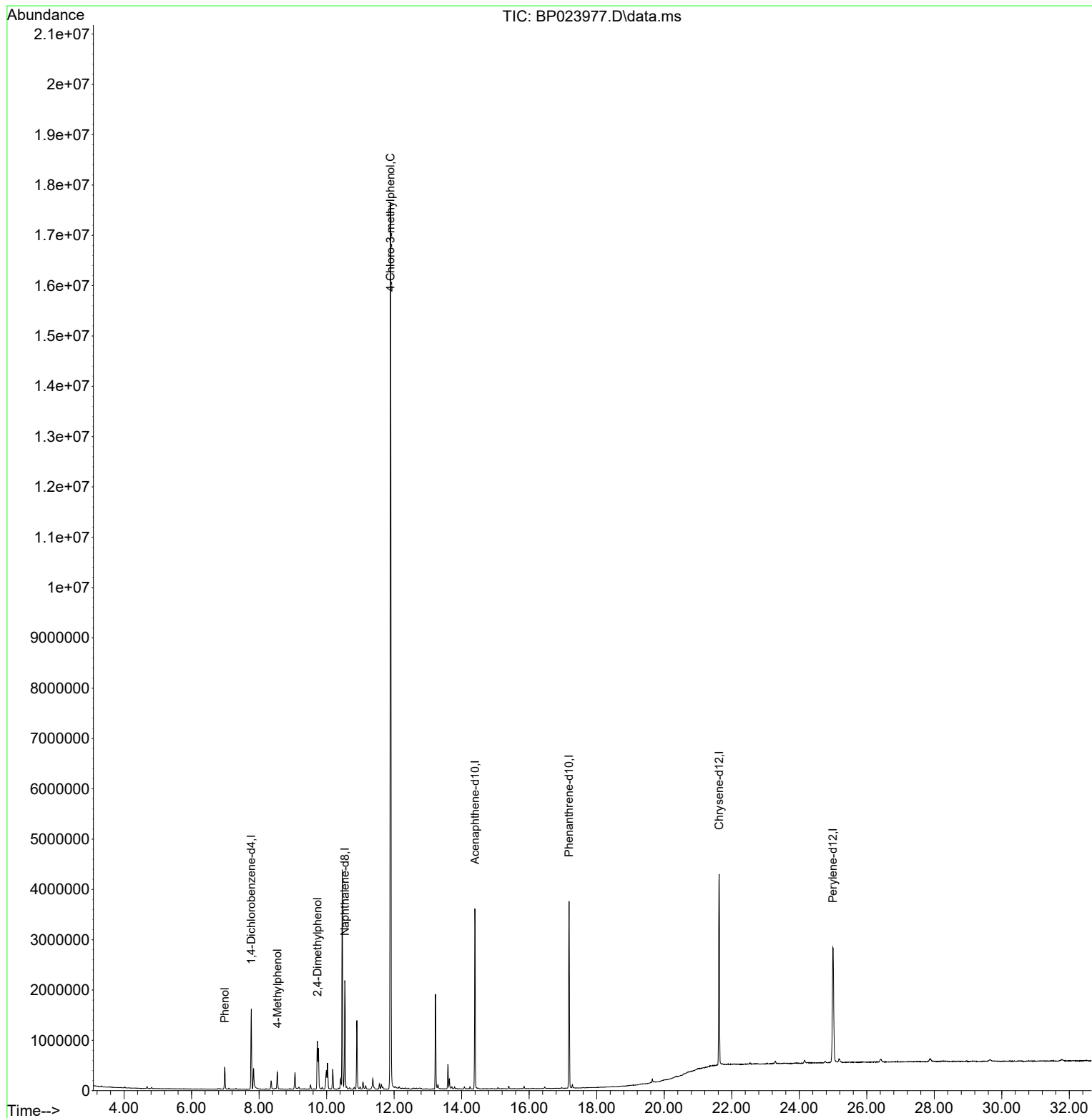
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	419802	20.000	ng/ul	0.00
20) Naphthalene-d8	10.540	136	1826479	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.392	164	1178687	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.180	188	2365158	20.000	ng/ul	0.00
79) Chrysene-d12	21.627	240	2263433	20.000	ng/ul	-0.01
88) Perylene-d12	24.998	264	2362656	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	610	0.060	ng/uL	0.01
4) Pyridine-d5	3.687	84	1521	0.052	ng/ul	-0.02
7) Phenol-d5	6.957	99	2839	0.076	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.104	67	6321	0.321	ng/ul	0.00
11) 2-Chlorophenol-d4	7.316	132	7040	0.241	ng/ul	0.00
15) 4-Methylphenol-d8	8.475	113	4830	0.159	ng/ul	0.00
21) Nitrobenzene-d5	8.916	128	4121	0.282	ng/ul	0.00
24) 2-Nitrophenol-d4	9.634	143	3618	0.229	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.175	165	7565	0.262	ng/ul	0.00
31) 4-Chloroaniline-d4	10.675	131	8326	0.192	ng/ul	0.00
46) Dimethylphthalate-d6	13.792	166	24878	0.283	ng/ul	0.00
49) Acenaphthylene-d8	14.081	160	25751	0.260	ng/ul	0.00
54) 4-Nitrophenol-d4	14.639	143	717	0.041	ng/ul	0.03
60) Fluorene-d10	15.398	176	21428	0.289	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.510	200	1077	0.074	ng/ul	0.00
73) Anthracene-d10	17.280	188	38194	0.329	ng/ul	0.00
81) Pyrene-d10	19.651	212	39238	0.324	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.762	264	31587	0.256	ng/ul	-0.01
Target Compounds						
					Qvalue	
8) Phenol	6.981	94	269115	7.055	ng/ul	99
18) 4-Methylphenol	8.540	108	145406	4.566	ng/ul	96
26) 2,4-Dimethylphenol	9.728	107	340319	10.691	ng/ul	100
35) 4-Chloro-3-methylphenol	11.892	107	4212531	133.593	ng/ul#	17

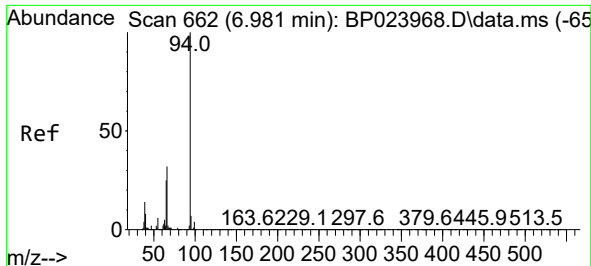
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
Data File : BP023977.D
Acq On : 06 Feb 2025 19:22
Operator : RC/JU
Sample : Q1202-19DL2 150X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29B3DL2

Quant Time: Feb 07 07:33:20 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 03 11:19:36 2025
Response via : Initial Calibration





#8

Phenol

Concen: 7.055 ng/ul

RT: 6.981 min Scan# 6

Delta R.T. -0.000 min

Lab File: BP023977.D

Acq: 06 Feb 2025 19:22

Instrument :

BNA_P

ClientSampleId :

E29B3DL2

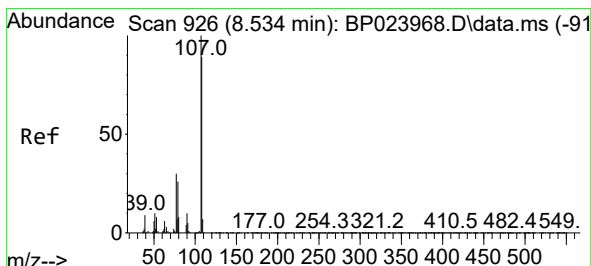
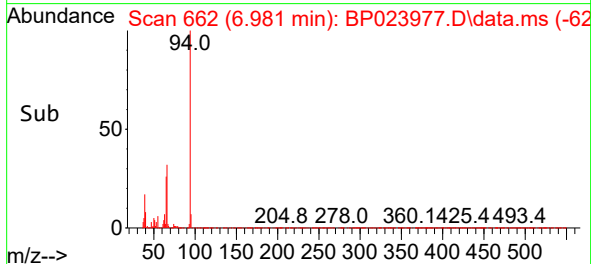
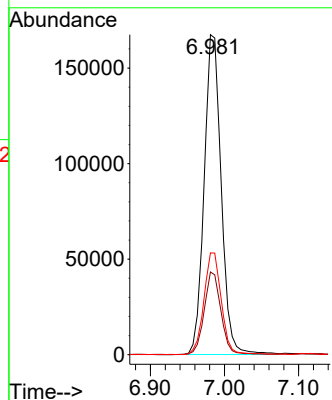
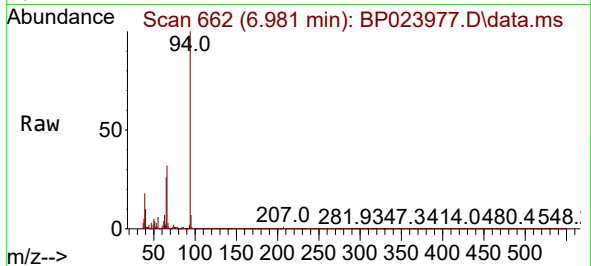
Tgt Ion: 94 Resp: 269115

Ion Ratio Lower Upper

94 100

65 25.8 20.1 30.1

66 31.8 26.0 39.0



#18

4-Methylphenol

Concen: 4.566 ng/ul

RT: 8.540 min Scan# 927

Delta R.T. 0.006 min

Lab File: BP023977.D

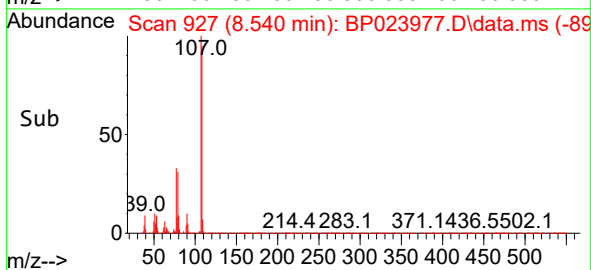
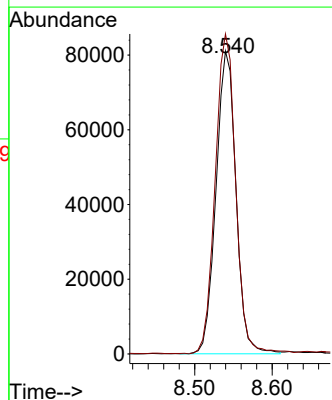
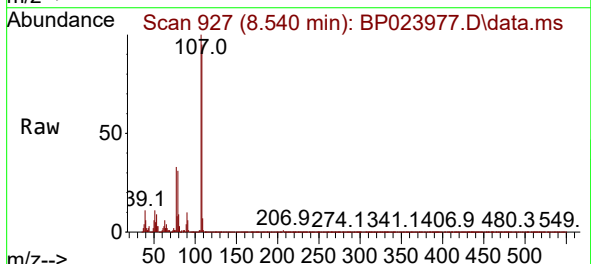
Acq: 06 Feb 2025 19:22

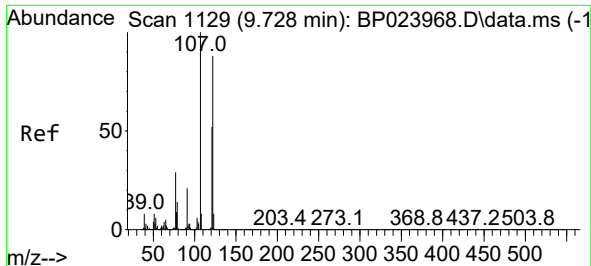
Tgt Ion:108 Resp: 145406

Ion Ratio Lower Upper

108 100

107 105.7 87.8 131.6

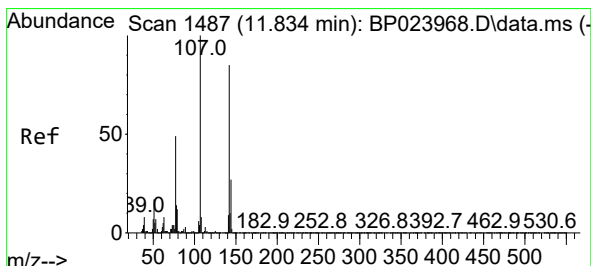
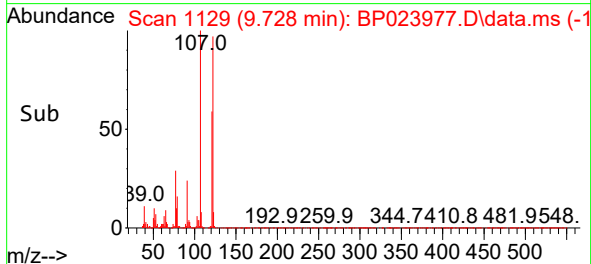
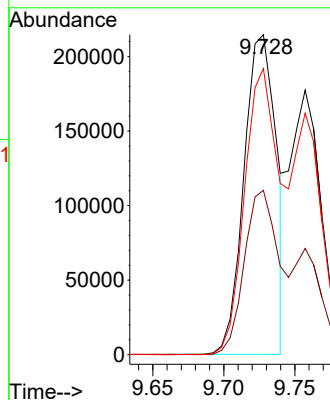
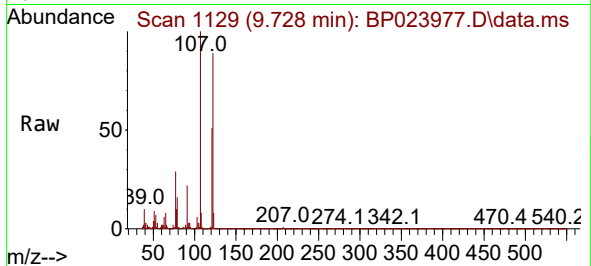




#26
2,4-Dimethylphenol
Concen: 10.691 ng/ul
RT: 9.728 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BP023977.D
Acq: 06 Feb 2025 19:22

Instrument :
BNA_P
ClientSampleId :
E29B3DL2

Tgt Ion:107 Resp: 340319
Ion Ratio Lower Upper
107 100
121 51.4 41.4 62.2
122 89.4 71.5 107.3



#35
4-Chloro-3-methylphenol
Concen: 133.593 ng/ul
RT: 11.892 min Scan# 1497
Delta R.T. 0.059 min
Lab File: BP023977.D
Acq: 06 Feb 2025 19:22

Tgt Ion:107 Resp: 4212531
Ion Ratio Lower Upper
107 100
144 0.0 21.4 32.2#
142 0.0 68.1 102.1#

