

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
 Data File : BG062108.D
 Acq On : 17 Jul 2024 11:38
 Operator : MA/JU
 Sample : P3217-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YDZG4

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062108.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.330	3	7	10	rBV5	3082	5009	0.11%	0.029%
2	3.436	22	25	28	rVB5	5523	6761	0.15%	0.039%
3	3.718	67	73	74	rBV4	3955	5027	0.11%	0.029%
4	3.859	94	97	107	rBV2	33087	58926	1.30%	0.337%
5	5.116	307	311	317	rVB4	4582	7342	0.16%	0.042%
6	5.345	342	350	362	rVB	2768835	4516401	100.00%	25.818%
7	7.213	662	668	676	rBV2	50816	90817	2.01%	0.519%
8	7.366	687	694	701	rBV	90990	154750	3.43%	0.885%
9	7.578	721	730	742	rBV2	142212	315952	7.00%	1.806%
10	8.042	802	809	814	rBV	106562	190859	4.23%	1.091%
11	8.077	814	815	821	rVB3	25474	25519	0.57%	0.146%
12	8.394	864	869	876	rVB3	17454	32258	0.71%	0.184%
13	8.759	924	931	937	rBV2	136709	229442	5.08%	1.312%
14	8.829	937	943	947	rVB	43384	67277	1.49%	0.385%
15	9.000	968	972	978	rBV4	7015	10148	0.22%	0.058%
16	9.211	1000	1008	1015	rBV2	159055	285813	6.33%	1.634%
17	9.934	1124	1131	1139	rBV2	157221	285780	6.33%	1.634%
18	10.480	1216	1224	1231	rBV2	221224	393238	8.71%	2.248%
19	10.756	1263	1271	1280	rVV3	63406	150756	3.34%	0.862%
20	10.856	1280	1288	1295	rVB2	158606	281668	6.24%	1.610%
21	10.991	1305	1311	1319	rBV	105063	194856	4.31%	1.114%
22	11.591	1409	1413	1417	rBV5	7380	12389	0.27%	0.071%
23	12.190	1509	1515	1518	rBV3	3748	7538	0.17%	0.043%
24	12.431	1552	1556	1559	rBV4	3656	4811	0.11%	0.028%
25	12.637	1588	1591	1594	rBV	3079	4572	0.10%	0.026%
26	12.742	1604	1609	1613	rBV4	6271	11103	0.25%	0.063%
27	13.095	1663	1669	1676	rBV	138046	213024	4.72%	1.218%
28	13.547	1743	1746	1750	rBV4	4383	6089	0.13%	0.035%
29	14.000	1818	1823	1826	rBV5	4877	8064	0.18%	0.046%
30	14.076	1828	1836	1845	rVB	429060	625836	13.86%	3.578%
31	14.270	1864	1869	1872	rVB5	6745	9739	0.22%	0.056%
32	14.370	1878	1886	1894	rVB2	386352	641817	14.21%	3.669%
33	14.593	1921	1924	1930	rVV7	5661	8368	0.19%	0.048%
34	14.675	1930	1938	1944	rVV	258797	402384	8.91%	2.300%
35	14.899	1971	1976	1985	rBV2	61575	110639	2.45%	0.632%
36	15.028	1994	1998	2003	rBV6	6291	8871	0.20%	0.051%

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37	15.122	2010	2014	2018	rVV2	40005	56304	1.25%	0.322%
38	15.245	2031	2035	2042	rBV8	8396	16955	0.38%	0.097%
39	15.398	2057	2061	2066	rBV4	16824	25165	0.56%	0.144%
40	15.451	2066	2070	2072	rBV5	5088	7081	0.16%	0.040%
41	15.486	2074	2076	2080	rVB5	4326	4625	0.10%	0.026%
42	15.668	2099	2107	2113	rBV	730945	1086502	24.06%	6.211%
43	15.786	2122	2127	2135	rBV2	303451	453256	10.04%	2.591%
44	16.044	2167	2171	2176	rVB4	29779	42818	0.95%	0.245%
45	16.297	2212	2214	2215	rBV2	6523	5265	0.12%	0.030%
46	16.491	2244	2247	2252	rVB6	10130	18391	0.41%	0.105%
47	16.550	2252	2257	2259	rBV6	14563	27228	0.60%	0.156%
48	16.614	2264	2268	2271	rVB6	12877	18469	0.41%	0.106%
49	16.679	2271	2279	2281	rBV9	12016	25289	0.56%	0.145%
50	16.708	2281	2284	2285	rBV3	6148	7417	0.16%	0.042%
51	16.808	2297	2301	2309	rBV8	16430	34581	0.77%	0.198%
52	16.884	2309	2314	2318	rBV2	33559	58225	1.29%	0.333%
53	17.290	2381	2383	2386	rBV4	9329	7158	0.16%	0.041%
54	17.319	2386	2388	2390	rBV3	8169	9648	0.21%	0.055%
55	17.366	2394	2396	2398	rVV3	11161	7918	0.18%	0.045%
56	17.419	2400	2405	2412	rVB	434456	678076	15.01%	3.876%
57	17.519	2417	2422	2429	rVB2	783455	1160153	25.69%	6.632%
58	17.654	2444	2445	2447	rBV2	7425	5548	0.12%	0.032%
59	17.742	2459	2460	2463	rBV3	7185	8134	0.18%	0.046%
60	17.860	2477	2480	2483	rBV5	18407	23290	0.52%	0.133%
61	17.913	2487	2489	2492	rBV4	6606	9809	0.22%	0.056%
62	18.060	2512	2514	2515	rBV2	7233	5450	0.12%	0.031%
63	18.295	2551	2554	2560	rBV8	15746	29861	0.66%	0.171%
64	18.436	2576	2578	2581	rBV4	8416	7795	0.17%	0.045%
65	18.706	2622	2624	2628	rBV5	10155	9929	0.22%	0.057%
66	19.017	2675	2677	2679	rBV3	9523	5886	0.13%	0.034%
67	19.434	2746	2748	2751	rBV4	11282	11693	0.26%	0.067%
68	19.805	2805	2811	2817	rVB	901462	1234634	27.34%	7.058%
69	21.685	3125	3131	3137	rVB	394305	646330	14.31%	3.695%
70	23.336	3405	3412	3419	rVB	192769	377021	8.35%	2.155%
71	24.681	3632	3641	3651	rVB2	440058	1212002	26.84%	6.929%
72	24.905	3670	3679	3687	rVB2	257543	743716	16.47%	4.252%
73	27.501	4119	4121	4126	rBV6	12796	20966	0.46%	0.120%
74	30.645	4654	4656	4657	rBV2	11387	6557	0.15%	0.037%

Sum of corrected areas: 17492988

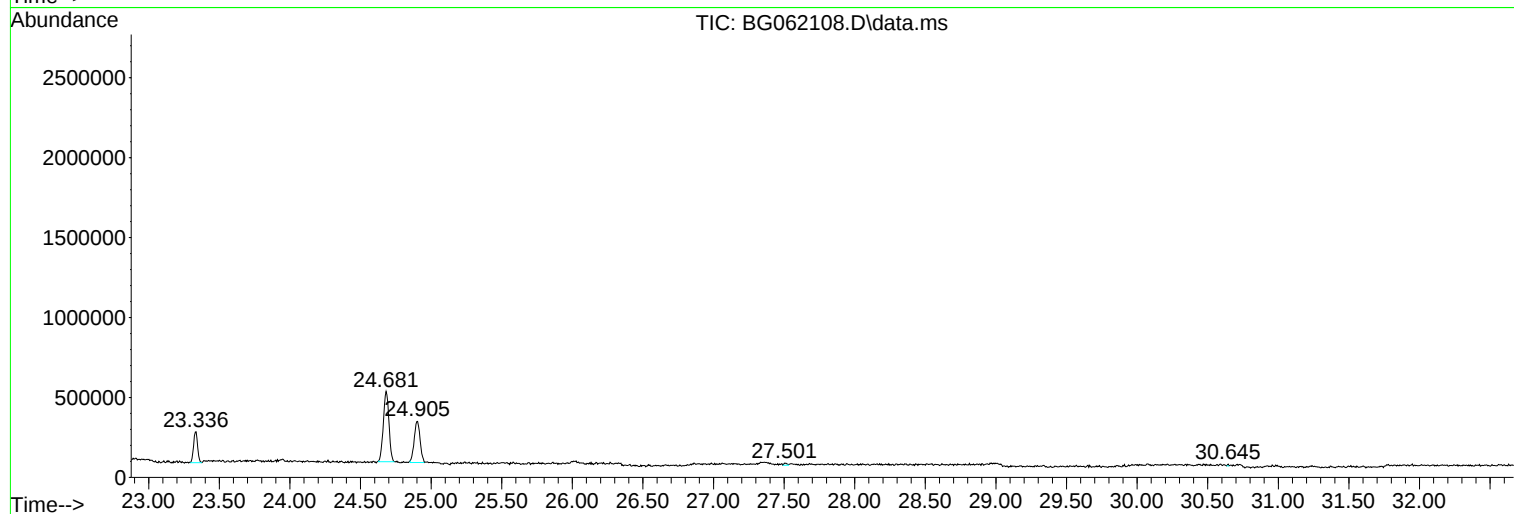
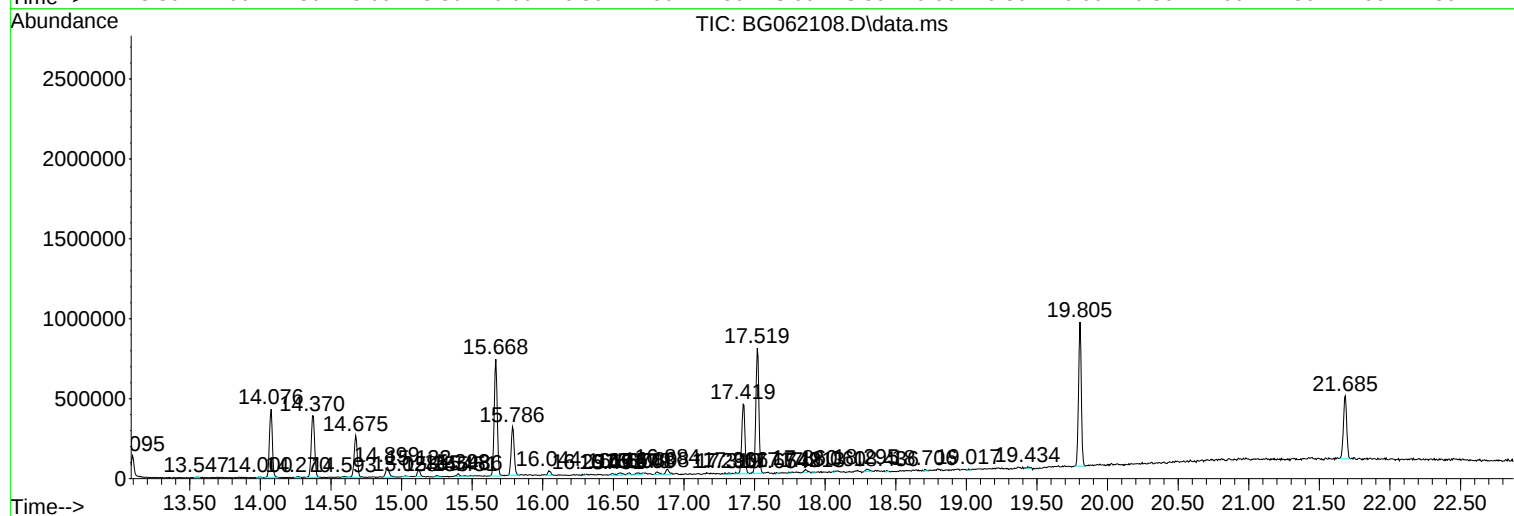
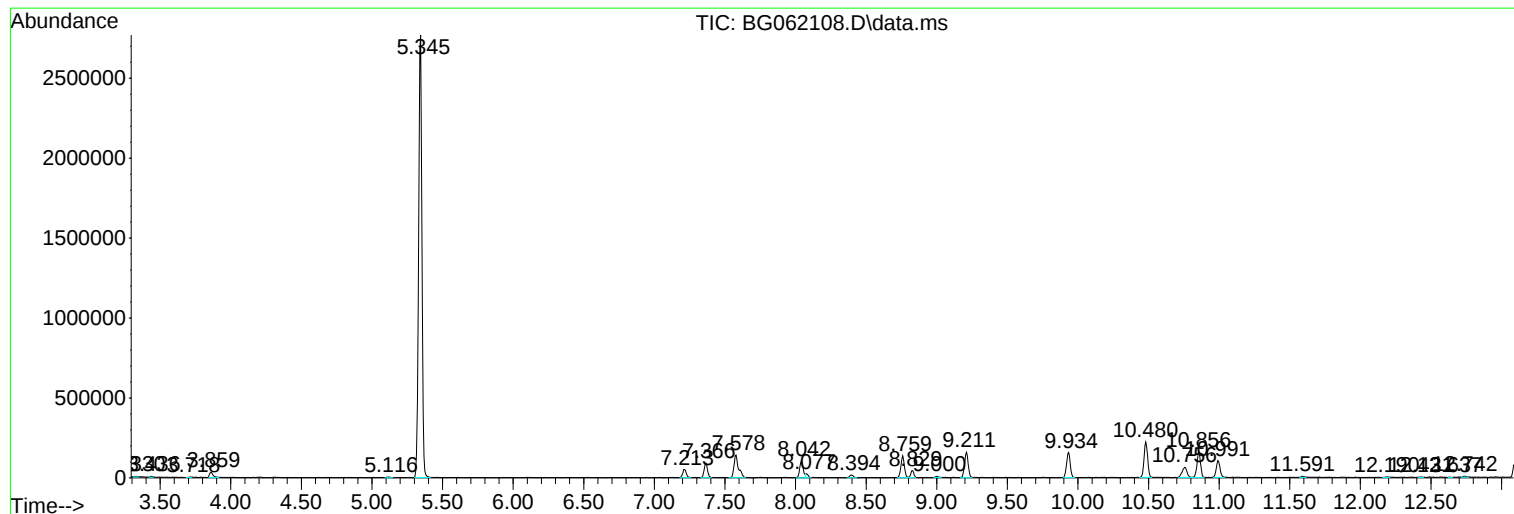
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Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZG4

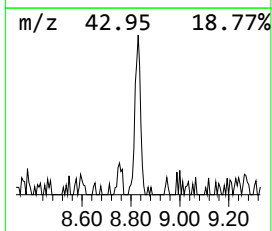
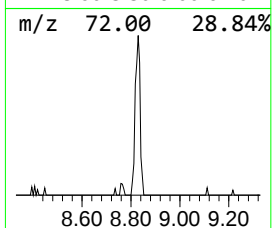
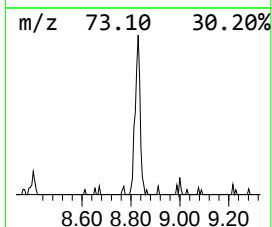
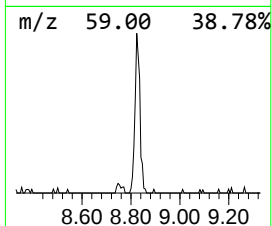
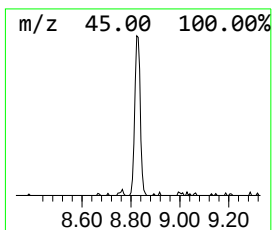
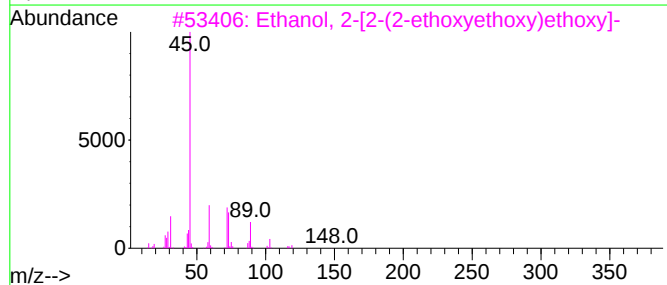
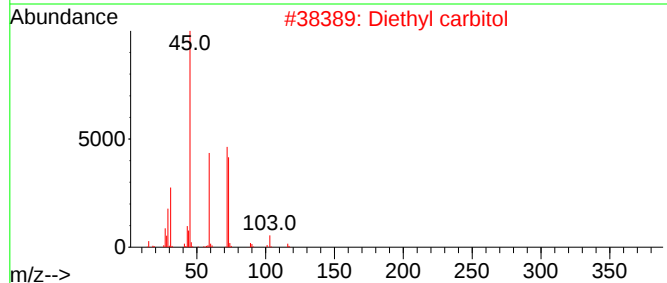
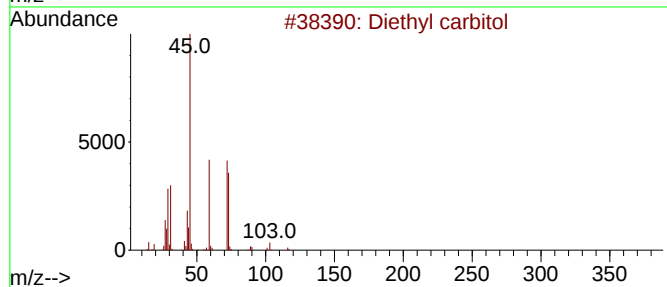
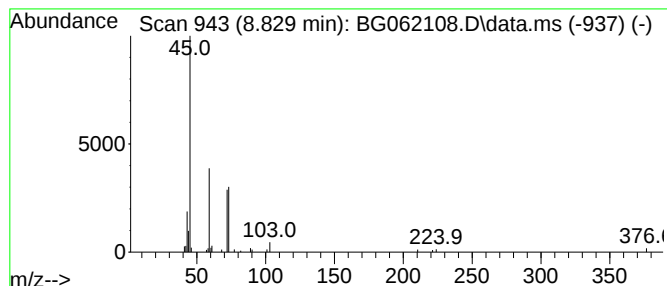
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Diethyl carbitol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.829	7.05 ng/ul	67277	1,4-Dichlorobenzene-d4	8.042

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethyl carbitol	162	C8H18O3	000112-36-7	90
2			Diethyl carbitol	162	C8H18O3	000112-36-7	78
3			Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	74
4			Ethanol, 2-[2-(2-ethoxyethoxy)et...	178	C8H18O4	000112-50-5	59
5			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	56



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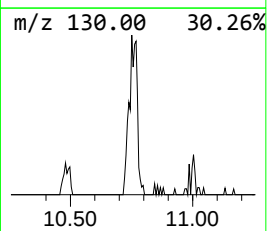
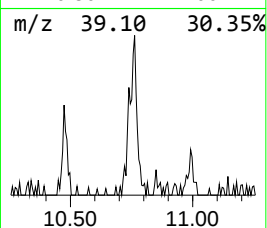
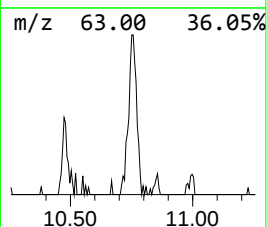
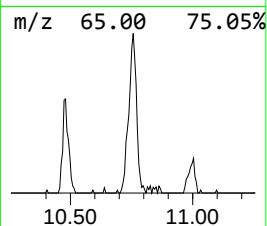
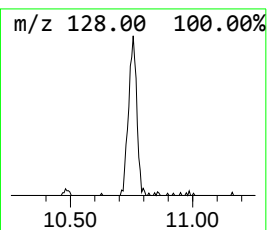
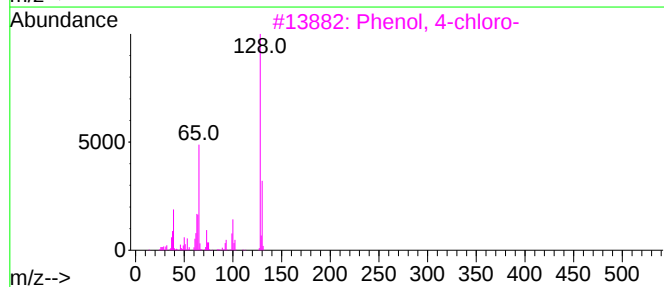
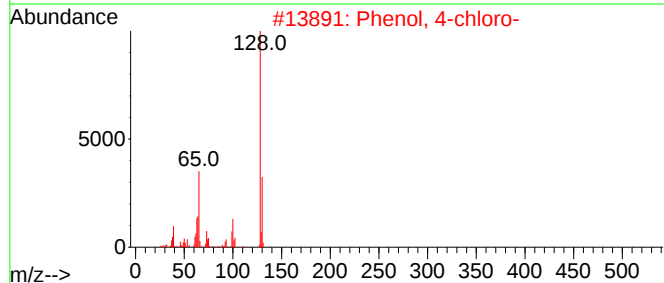
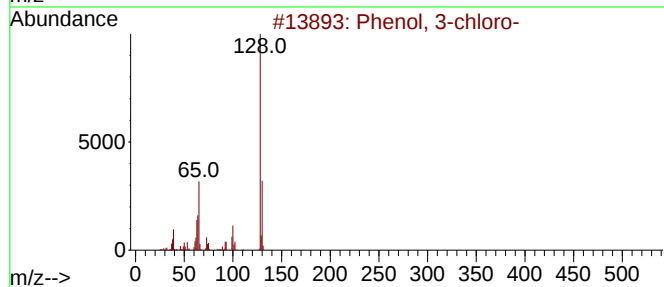
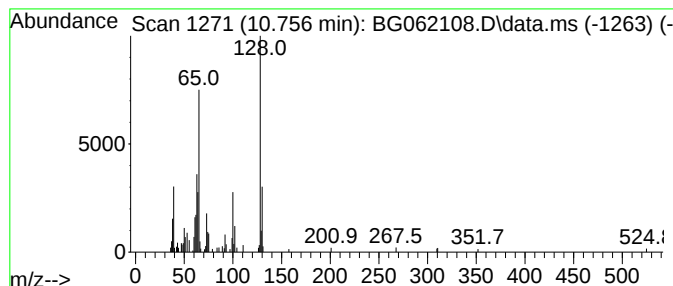
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Phenol, 3-chloro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.756	10.70 ng/ul	150756	Naphthalene-d8	10.856

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	94
2			Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	94
3			Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	94
4			Phenol, 4-chloro-	128	C6H5ClO	000106-48-9	94
5			Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	91



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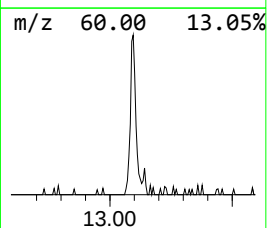
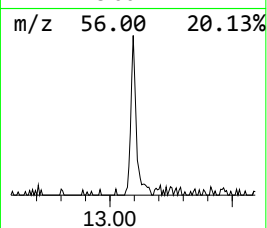
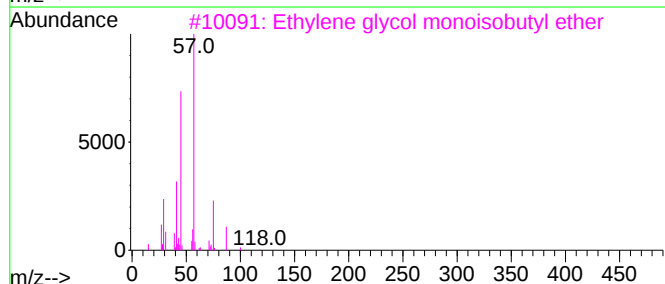
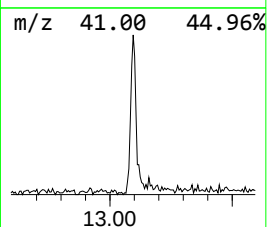
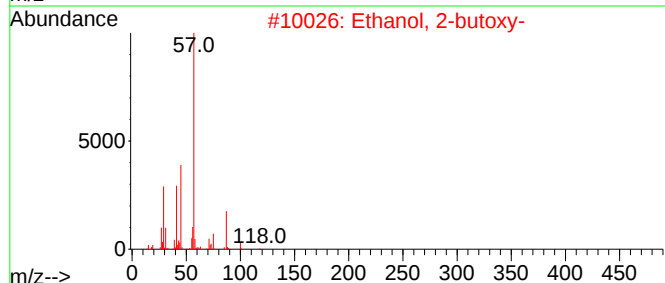
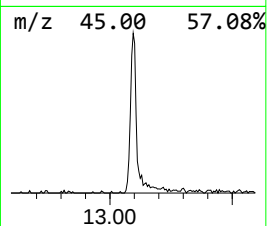
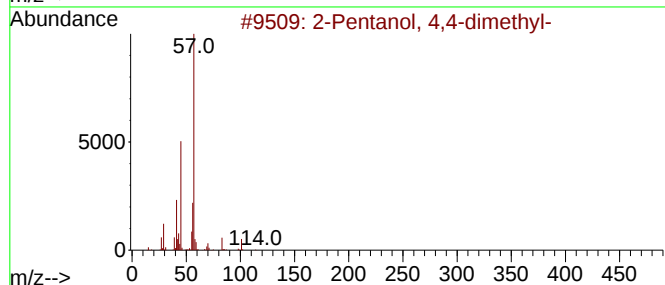
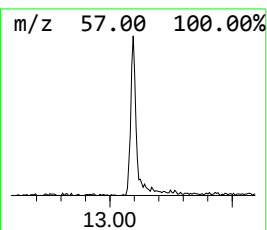
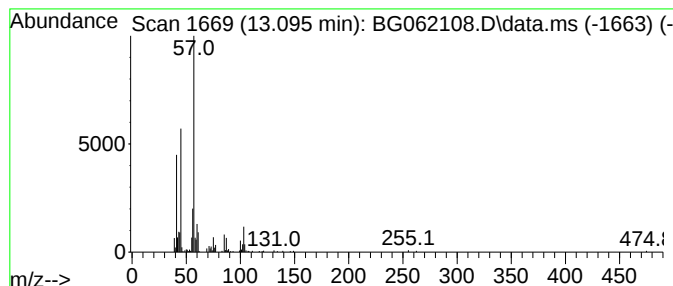
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.095	10.59 ng/ul	213024	Acenaphthene-d10	14.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanol, 4,4-dimethyl-	116	C7H16O	006144-93-0	47
2			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	43
3			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	43
4			Butane, 1,1'-[ethylidenebis(oxy)...]	174	C10H22O2	000871-22-7	43
5			Acetaldehyde, di-sec-butyl acetal	174	C10H22O2	005314-41-0	43



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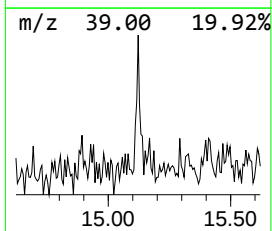
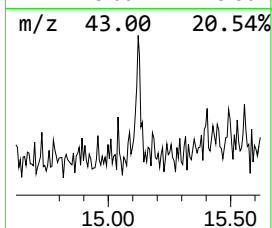
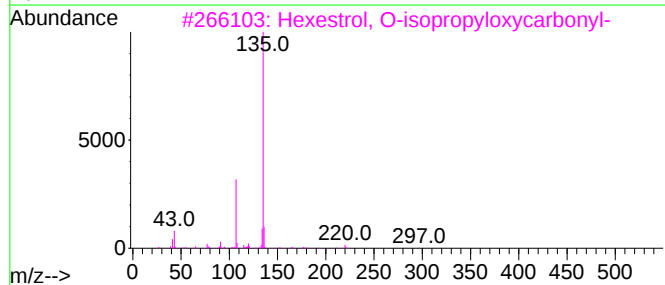
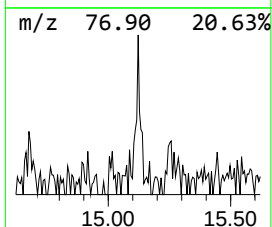
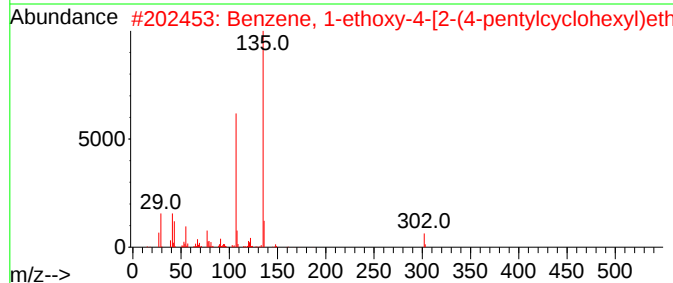
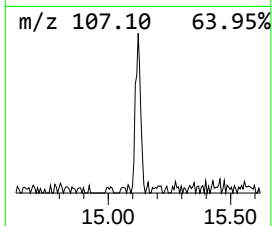
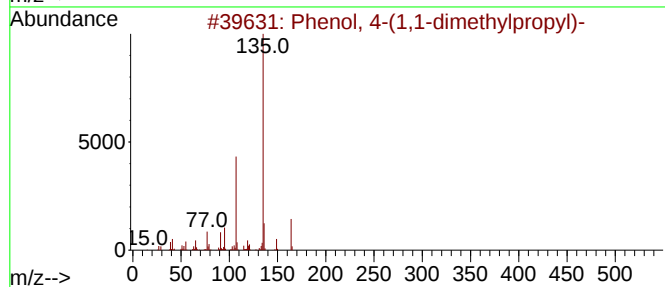
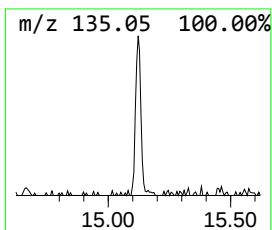
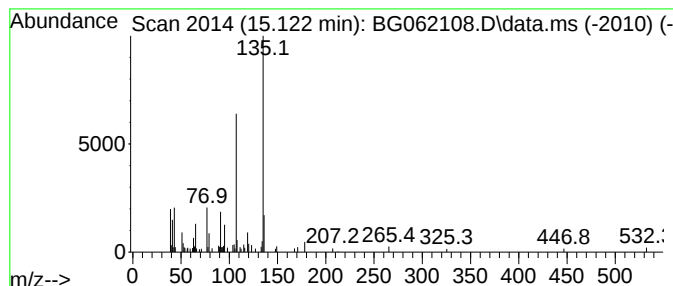
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Phenol, 4-(1,1-dimethylprop... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.122	2.80 ng/ul	56304	Acenaphthene-d10	14.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	64
2			Benzene, 1-ethoxy-4-[2-(4-pentyl...	302	C21H34O	084360-93-0	59
3			Hexestrol, O-isopropylloxycarbonyl-	356	C22H28O4	1000487-68-4	59
4			meso-Hexestrol, O,O'-bis(ethoxyc...	414	C24H30O6	1000487-68-5	53
5			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062108.D
Acq On : 17 Jul 2024 11:38
Operator : MA/JU
Sample : P3217-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZG4

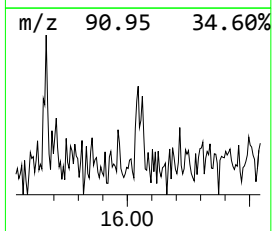
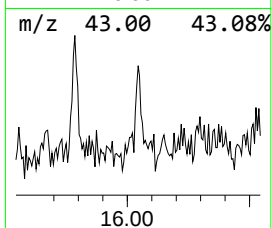
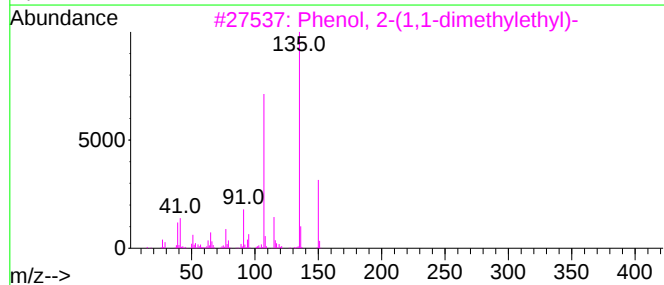
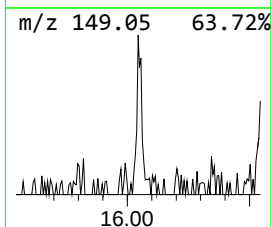
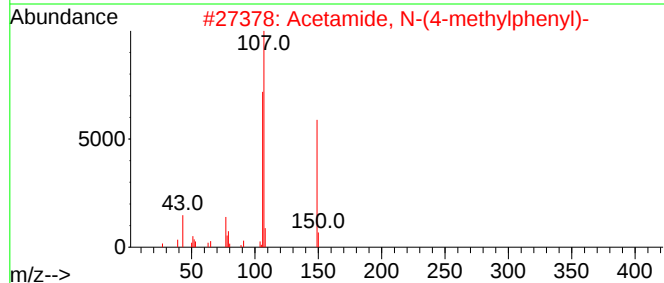
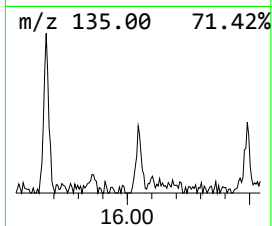
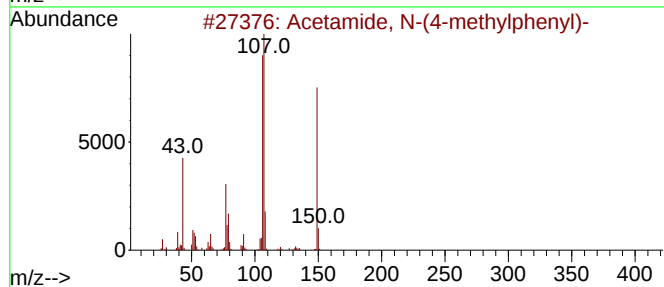
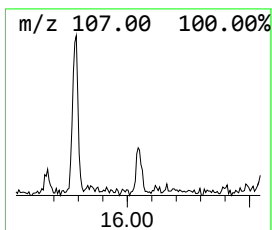
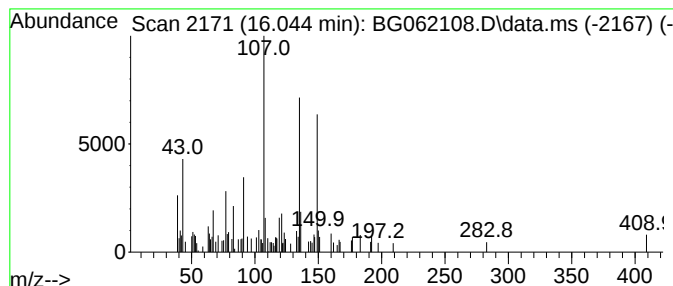
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.044	2.13 ng/ul	42818	Acenaphthene-d10	14.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	49
2			Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	49
3			Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	49
4			Acetamide, N-methyl-N-phenyl-	149	C9H11NO	000579-10-2	49
5			2-Methoxybenzoic acid, allyl ester	192	C11H12O3	031994-79-3	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062108.D
Acq On : 17 Jul 2024 11:38
Operator : MA/JU
Sample : P3217-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

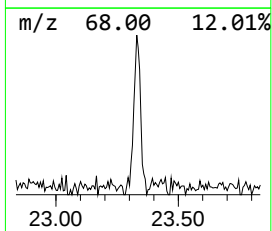
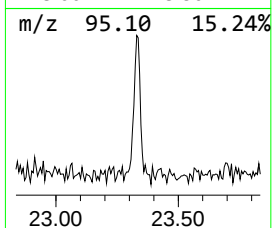
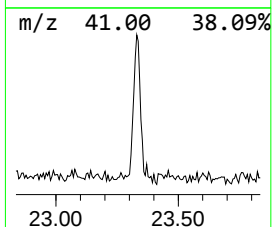
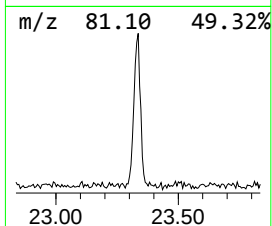
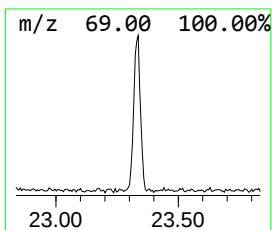
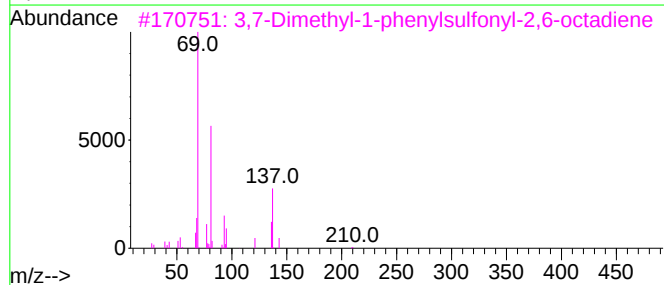
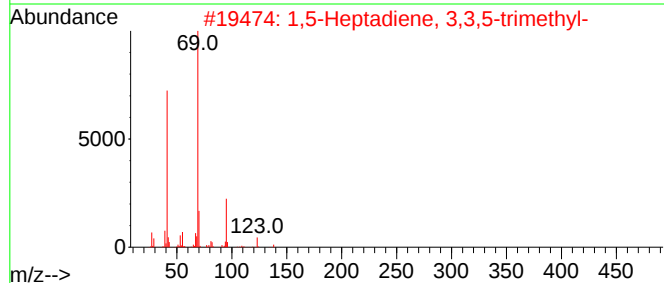
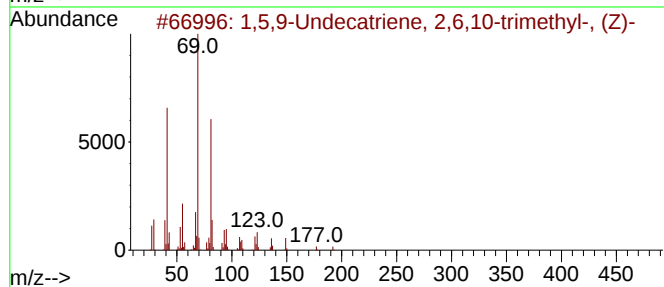
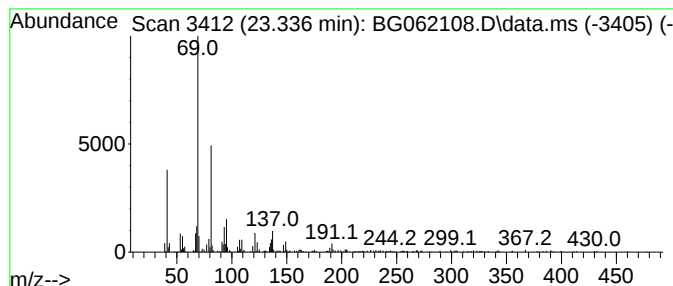
Instrument :
BNA_G
ClientSampleId :
YDZG4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 1,5,9-Undecatriene, 2,6,10-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.336	10.14 ng/ul	377021	Perylene-d12	24.904	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	68
2	1,5-Heptadiene, 3,3,5-trimethyl-	138	C10H18	074630-29-8	64
3	3,7-Dimethyl-1-phenylsulfonyl-2,...	278	C16H22O2S	1000432-27-5	64
4	3,7,11-Trimethyl-2,6,10-dodecatr...	217	C15H23N	029789-67-1	64
5	2-Octene, 2-methyl-6-methylene-	138	C10H18	010054-09-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062108.D
Acq On : 17 Jul 2024 11:38
Operator : MA/JU
Sample : P3217-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZG4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diethyl carbitol	8.829	7.0	ng/ul	67277	1	8.042	190859	20.0
Phenol, 3-chloro-	10.756	10.7	ng/ul	150756	2	10.856	281668	20.0
unknown-01	13.095	10.6	ng/ul	213024	3	14.675	402384	20.0
Phenol, 4-(1,1-...	15.122	2.8	ng/ul	56304	3	14.675	402384	20.0
unknown-02	16.044	2.1	ng/ul	42818	3	14.675	402384	20.0
1,5,9-Undecatri...	23.336	10.1	ng/ul	377021	6	24.904	743716	20.0