

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050097.D
 Acq On : 1 Sep 2021 16:19
 Operator : CG/JU
 Sample : M3494-01DL3 200X
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YAS53DL3

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-BG081921.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050097.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.402	61	62	65	rVB2	1963	1165	0.15%	0.029%
2	3.425	65	66	69	rBV2	2213	2158	0.28%	0.054%
3	3.989	160	162	167	rBV3	1280	1510	0.19%	0.038%
4	4.089	175	179	182	rVB3	2031	3343	0.43%	0.084%
5	4.336	218	221	224	rBV3	1137	1849	0.24%	0.046%
6	4.535	252	255	256	rBV3	1517	1281	0.16%	0.032%
7	4.576	260	262	264	rVV2	1207	1243	0.16%	0.031%
8	4.612	266	268	272	rVB2	1368	1397	0.18%	0.035%
9	4.952	324	326	329	rVB2	1294	1613	0.21%	0.041%
10	4.988	329	332	334	rBV	1253	1572	0.20%	0.040%
11	5.005	334	335	340	rVB2	784	1159	0.15%	0.029%
12	5.117	350	354	357	rVB3	1150	1453	0.19%	0.037%
13	5.146	357	359	363	rBV2	1121	1263	0.16%	0.032%
14	5.322	387	389	392	rBV2	859	1118	0.14%	0.028%
15	5.434	403	408	409	rBV3	3279	3419	0.44%	0.086%
16	5.939	490	494	496	rBV	2131	3355	0.43%	0.084%
17	5.957	496	497	499	rVB	2473	1254	0.16%	0.032%
18	6.168	528	533	536	rBV	1085	1845	0.24%	0.046%
19	6.380	564	569	571	rBV	976	1384	0.18%	0.035%
20	7.602	773	777	779	rBV2	2865	3340	0.43%	0.084%
21	7.890	823	826	830	rBV2	985	1574	0.20%	0.040%
22	7.966	833	839	847	rVB	115989	197282	25.35%	4.961%
23	8.083	853	859	863	rVB2	2176	4337	0.56%	0.109%
24	8.336	896	902	913	rVB	63085	109434	14.06%	2.752%
25	8.512	929	932	933	rBV2	1785	1280	0.16%	0.032%
26	8.800	980	981	985	rBV2	1337	1727	0.22%	0.043%
27	9.082	1024	1029	1030	rBV3	1896	2176	0.28%	0.055%
28	9.135	1036	1038	1039	rBV	1551	1162	0.15%	0.029%
29	9.153	1039	1041	1048	rVB2	2464	3403	0.44%	0.086%
30	9.335	1067	1072	1076	rBV2	3742	5271	0.68%	0.133%
31	9.464	1086	1094	1100	rBV3	8138	17859	2.29%	0.449%
32	9.523	1100	1104	1109	rVV2	2271	3851	0.49%	0.097%
33	10.034	1185	1191	1195	rVB2	3067	4947	0.64%	0.124%
34	10.181	1207	1216	1219	rBV4	5703	11972	1.54%	0.301%
35	10.280	1229	1233	1236	rBV4	2547	4221	0.54%	0.106%
36	10.786	1312	1319	1323	rBV	159837	289697	37.22%	7.285%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050097.D
 Acq On : 1 Sep 2021 16:19
 Operator : CG/JU
 Sample : M3494-01DL3 200X
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YAS53DL3

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-BG081921.M
 Title : SVOA CALIBRATION

37	10.839	1323	1328	1338	rVV	445935	778253	100.00%	19.571%
38	10.956	1341	1348	1356	rVB	25885	45821	5.89%	1.152%
39	11.708	1472	1476	1478	rBV	955	1118	0.14%	0.028%
40	12.342	1582	1584	1589	rBV2	1462	2225	0.29%	0.056%
41	12.448	1595	1602	1610	rBV	52779	91734	11.79%	2.307%
42	12.560	1619	1621	1624	rBV3	971	1095	0.14%	0.028%
43	12.671	1632	1640	1648	rVB	27148	46977	6.04%	1.181%
44	13.459	1771	1774	1778	rVB3	4736	6888	0.89%	0.173%
45	13.793	1828	1831	1832	rBV	1451	1178	0.15%	0.030%
46	13.811	1832	1834	1838	rVB2	1389	1404	0.18%	0.035%
47	13.940	1854	1856	1864	rVB	2396	3755	0.48%	0.094%
48	13.999	1864	1866	1867	rBV2	2095	1339	0.17%	0.034%
49	14.193	1895	1899	1902	rVB2	1081	1500	0.19%	0.038%
50	14.322	1917	1921	1924	rBV2	2361	3164	0.41%	0.080%
51	14.628	1966	1973	1980	rBV	263178	400448	51.45%	10.070%
52	14.692	1980	1984	1990	rVB2	24827	37727	4.85%	0.949%
53	14.769	1993	1997	2000	rBV2	2004	2980	0.38%	0.075%
54	15.027	2037	2041	2048	rVB	11138	16487	2.12%	0.415%
55	15.620	2138	2142	2147	rBV3	2128	3154	0.41%	0.079%
56	15.685	2147	2153	2157	rVV2	8334	13115	1.69%	0.330%
57	15.996	2204	2206	2210	rVB	790	1199	0.15%	0.030%
58	17.171	2403	2406	2409	rBV2	993	1169	0.15%	0.029%
59	17.383	2435	2442	2448	rBV	323240	476833	61.27%	11.991%
60	17.424	2448	2449	2455	rVB	8805	7457	0.96%	0.188%
61	17.482	2455	2459	2464	rBV	2594	4459	0.57%	0.112%
62	17.676	2489	2492	2496	rBV2	793	1433	0.18%	0.036%
63	17.788	2506	2511	2518	rBV2	14140	21318	2.74%	0.536%
64	18.311	2596	2600	2602	rBV2	1572	1926	0.25%	0.048%
65	18.534	2636	2638	2641	rBV2	909	1203	0.15%	0.030%
66	18.569	2641	2644	2646	rBV	912	1089	0.14%	0.027%
67	18.687	2660	2664	2665	rBV2	1322	1492	0.19%	0.038%
68	19.063	2725	2728	2731	rBV2	1440	1682	0.22%	0.042%
69	19.174	2743	2747	2749	rBV2	1204	1644	0.21%	0.041%
70	19.398	2783	2785	2788	rBV2	1185	1351	0.17%	0.034%
71	19.591	2815	2818	2819	rBV	1517	1438	0.18%	0.036%
72	19.709	2836	2838	2841	rBV3	2342	1588	0.20%	0.040%
73	19.768	2844	2848	2852	rBV6	3689	5529	0.71%	0.139%
74	19.844	2858	2861	2864	rBV	1678	2410	0.31%	0.061%
75	19.903	2869	2871	2872	rVB	1582	1098	0.14%	0.028%
76	20.026	2891	2892	2894	rBV2	1804	1263	0.16%	0.032%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050097.D
 Acq On : 1 Sep 2021 16:19
 Operator : CG/JU
 Sample : M3494-01DL3 200X
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YAS53DL3

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-BG081921.M
 Title : SVOA CALIBRATION

77	20.179	2915	2918	2919	rBV2	2089	1730	0.22%	0.044%
78	20.214	2923	2924	2927	rBV	1117	1248	0.16%	0.031%
79	20.273	2932	2934	2936	rVV2	1935	1292	0.17%	0.032%
80	20.296	2936	2938	2941	rVB4	1878	1416	0.18%	0.036%
81	20.373	2949	2951	2952	rVB2	1758	1077	0.14%	0.027%
82	20.878	3035	3037	3039	rVB3	2401	1488	0.19%	0.037%
83	20.931	3044	3046	3049	rBV3	2293	1908	0.25%	0.048%
84	20.984	3053	3055	3056	rBV2	1976	1951	0.25%	0.049%
85	21.195	3090	3091	3092	rBV	3650	1824	0.23%	0.046%
86	21.236	3095	3098	3099	rVV3	4059	3522	0.45%	0.089%
87	21.277	3103	3105	3108	rBV4	3023	3644	0.47%	0.092%
88	21.653	3163	3169	3178	rVB	302405	489757	62.93%	12.316%
89	22.041	3233	3235	3236	rVB2	4328	2535	0.33%	0.064%
90	22.470	3306	3308	3310	rBV2	4002	3773	0.48%	0.095%
91	22.922	3384	3385	3386	rBV	4984	2077	0.27%	0.052%
92	23.762	3526	3528	3529	rBV	3298	1912	0.25%	0.048%
93	23.927	3551	3556	3564	rVB5	19286	38727	4.98%	0.974%
94	24.884	3709	3719	3729	rVB2	178771	549129	70.56%	13.809%
95	25.724	3861	3862	3863	rVB	3749	1322	0.17%	0.033%
96	25.989	3902	3907	3917	rVB6	24750	73507	9.45%	1.849%
97	27.070	4088	4091	4093	rBV4	4131	5567	0.72%	0.140%
98	27.351	4133	4139	4148	rVB5	27523	85604	11.00%	2.153%
99	28.103	4265	4267	4269	rBV3	4174	3122	0.40%	0.079%
100	28.180	4278	4280	4283	rVB3	3745	3560	0.46%	0.090%

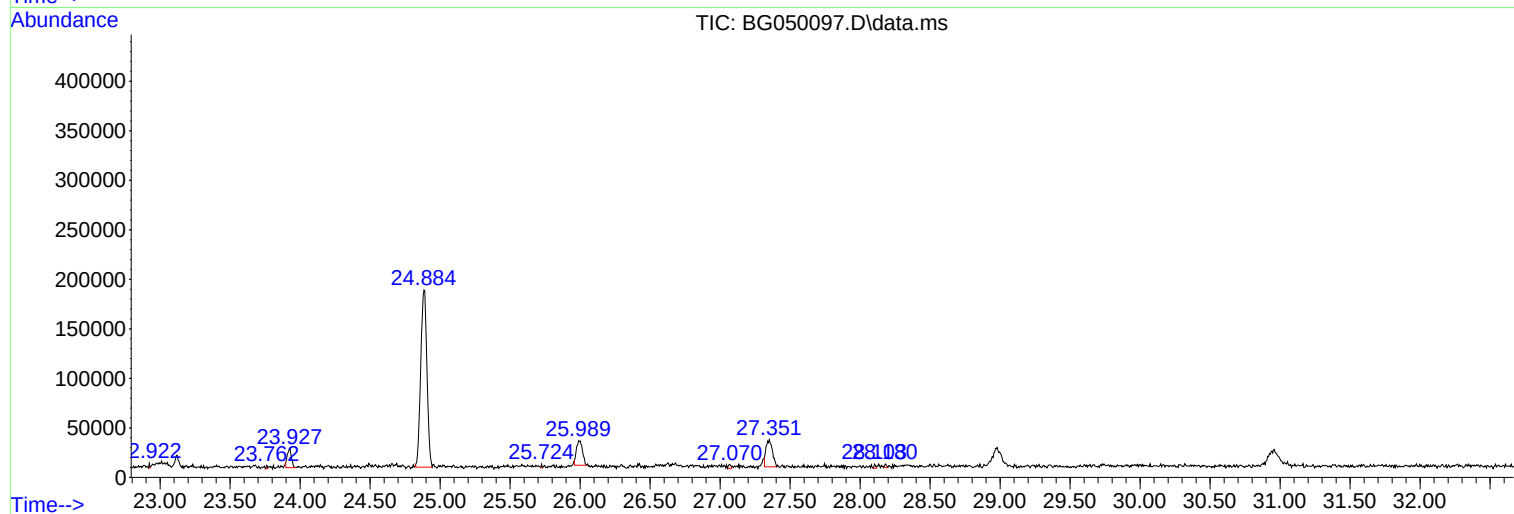
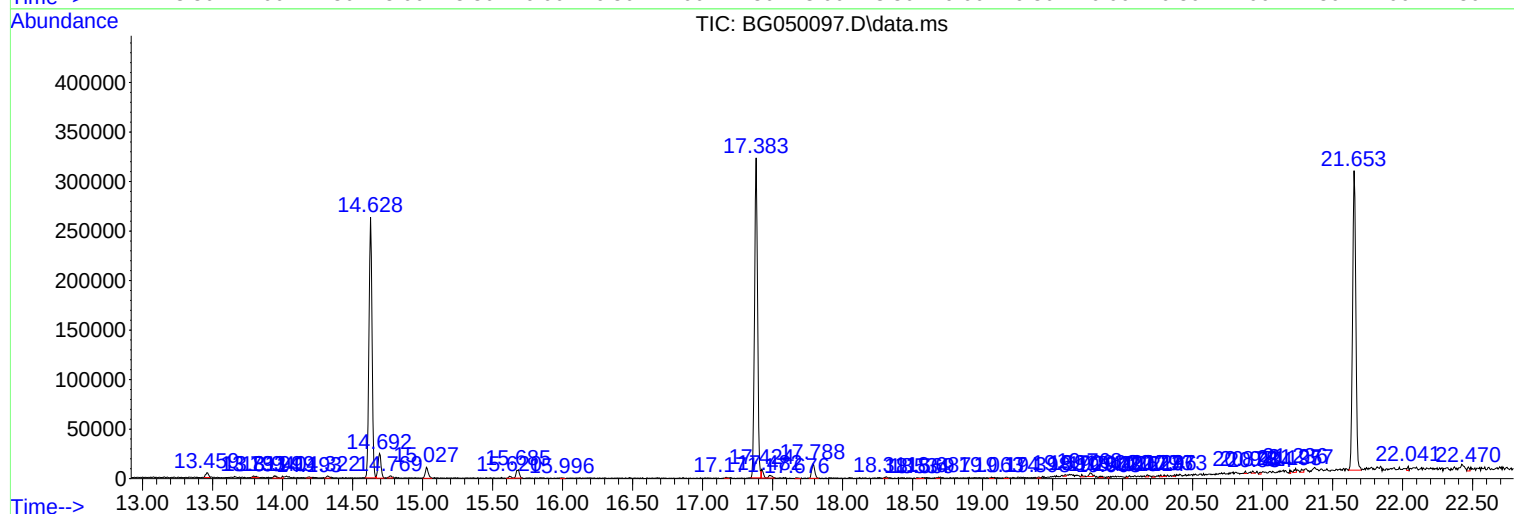
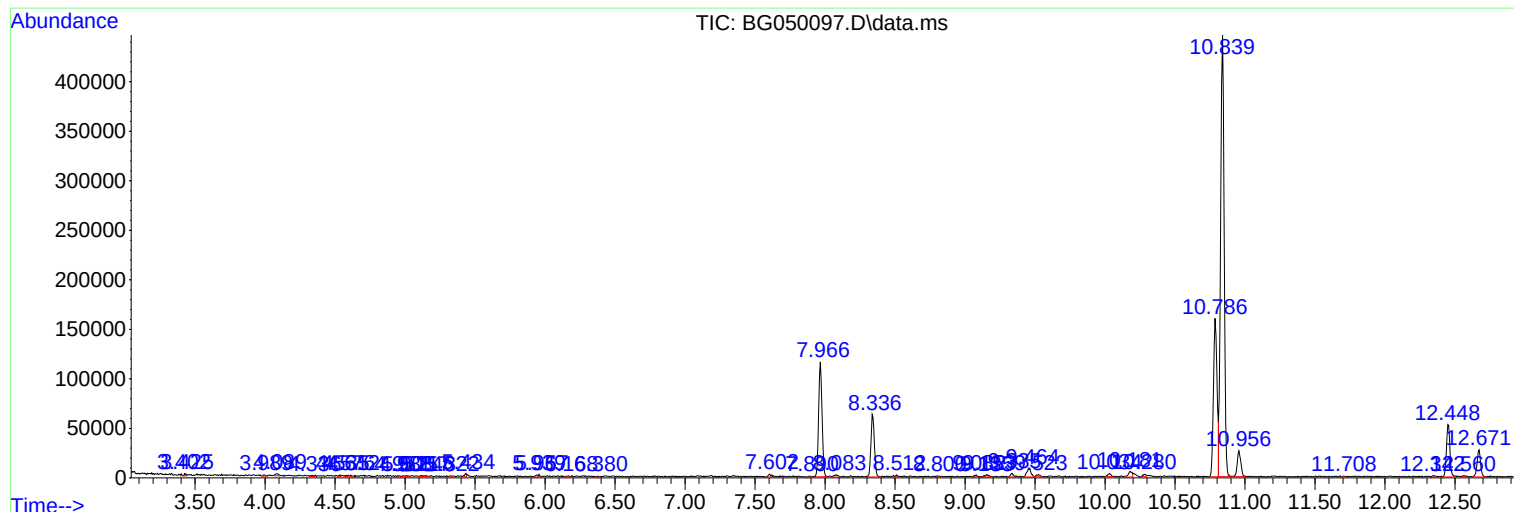
Sum of corrected areas: 3976549

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050097.D
Acq On : 1 Sep 2021 16:19
Operator : CG/JU
Sample : M3494-01DL3 200X
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YAS53DL3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050097.D
Acq On : 1 Sep 2021 16:19
Operator : CG/JU
Sample : M3494-01DL3 200X
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YAS53DL3

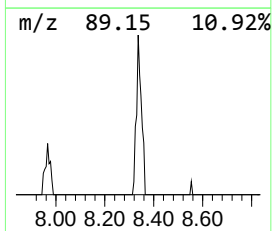
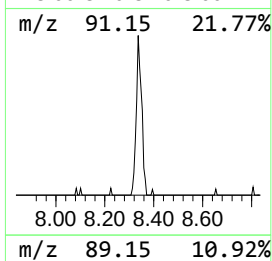
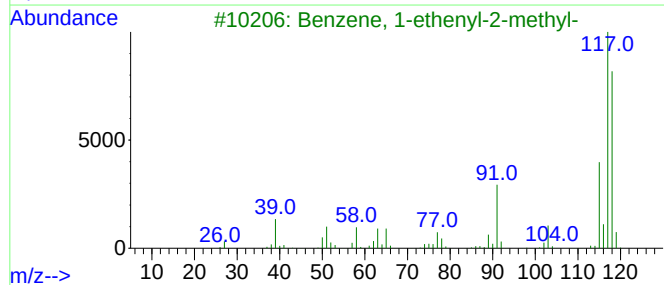
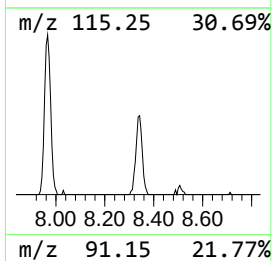
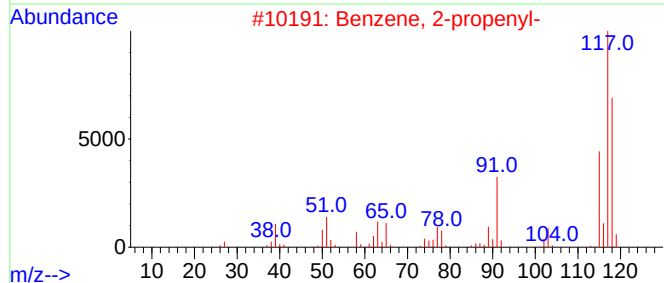
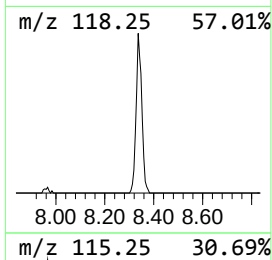
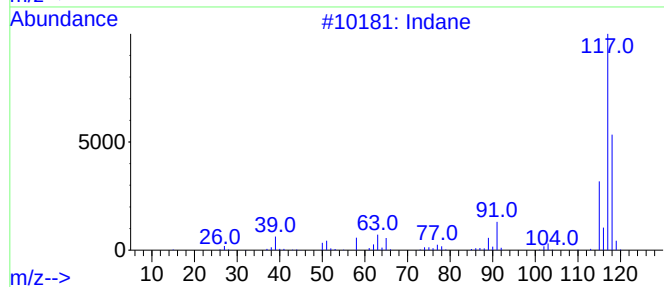
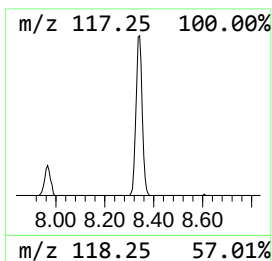
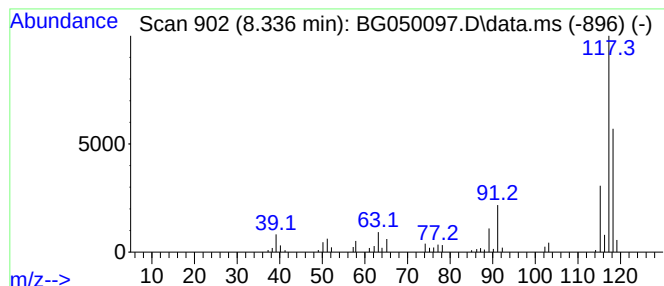
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.336	11.09 ng/ul	109434	1,4-Dichlorobenzene-d4	7.966

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	87
2			Benzene, 2-propenyl-	118	C9H10	000300-57-2	83
3			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	81
4			Indane	118	C9H10	000496-11-7	74
5			Benzene, 1,1'-(1-ethenyl-1,3-pro...	222	C17H18	061141-97-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050097.D
Acq On : 1 Sep 2021 16:19
Operator : CG/JU
Sample : M3494-01DL3 200X
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YAS53DL3

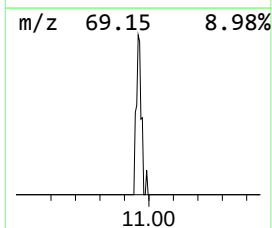
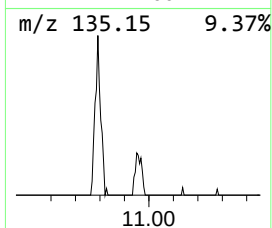
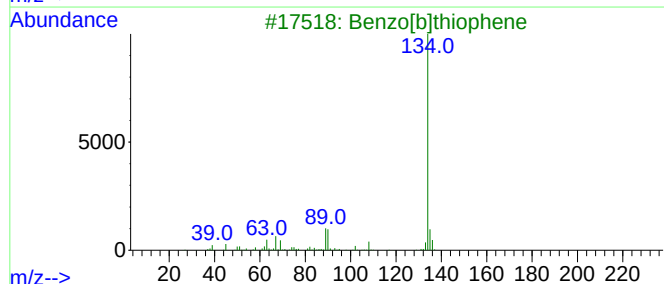
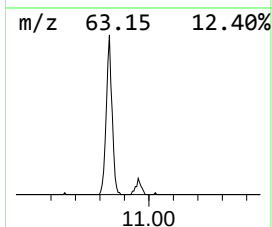
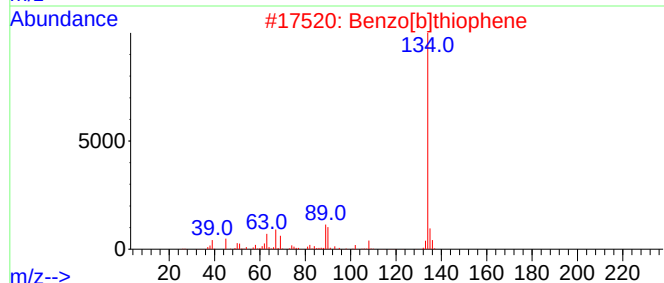
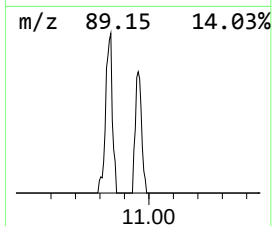
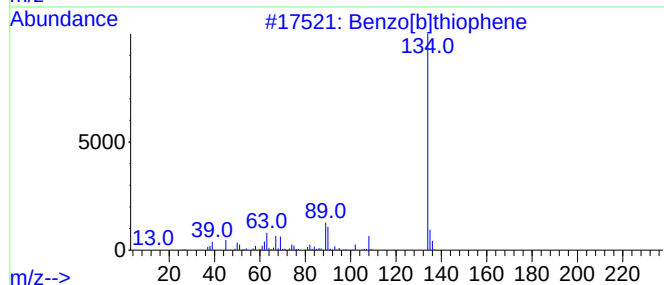
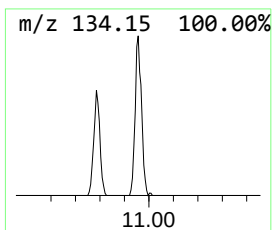
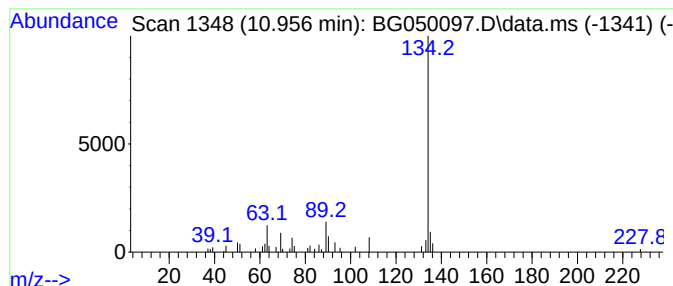
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzo[b]thiophene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.956	3.16 ng/ul	45821	Naphthalene-d8	10.786

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene	134	C8H6S	000095-15-8	90
2			Benzo[b]thiophene	134	C8H6S	000095-15-8	90
3			Benzo[b]thiophene	134	C8H6S	000095-15-8	90
4			Benzo[c]thiophene	134	C8H6S	000270-82-6	87
5			(5E)-(E)-5-Benzylidene-2-thioxot...	221	C10H7NOS2	1000497-38-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050097.D
Acq On : 1 Sep 2021 16:19
Operator : CG/JU
Sample : M3494-01DL3 200X
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YAS53DL3

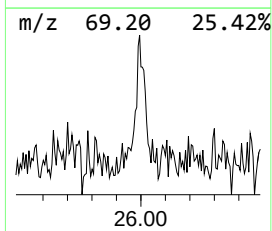
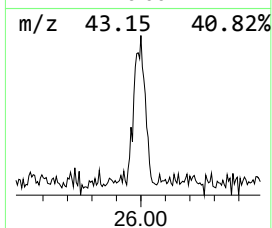
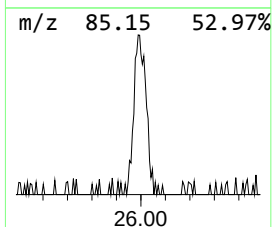
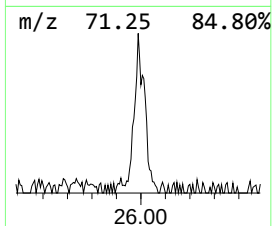
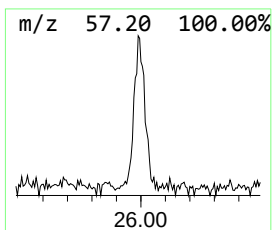
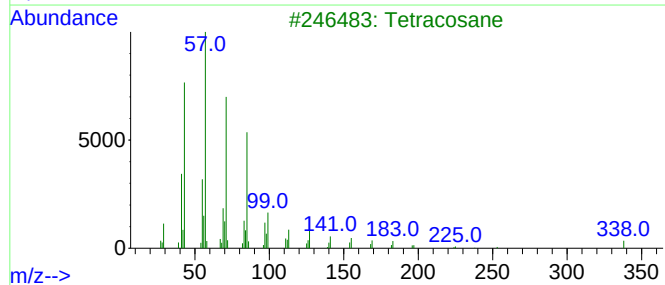
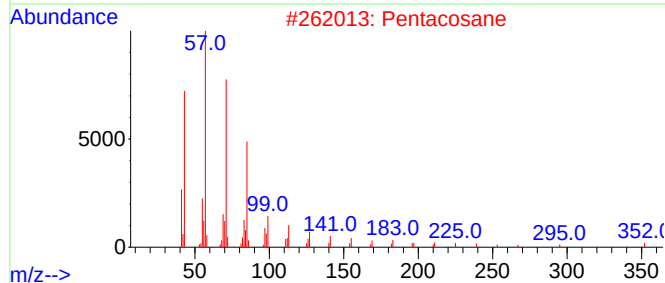
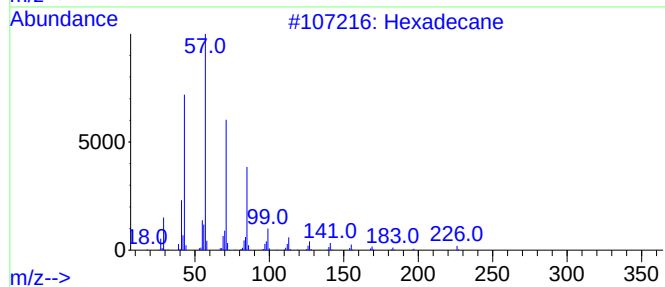
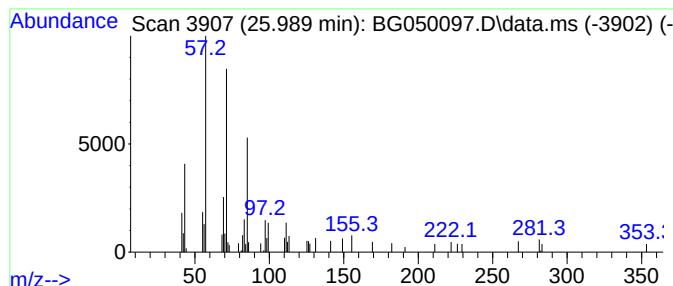
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.989	2.68 ng/ul	73507	Perylene-d12	24.890

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	81
2			Pentacosane	352	C25H52	000629-99-2	80
3			Tetracosane	338	C24H50	000646-31-1	72
4			Hexadecane	226	C16H34	000544-76-3	64
5			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050097.D
Acq On : 1 Sep 2021 16:19
Operator : CG/JU
Sample : M3494-01DL3 200X
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YAS53DL3

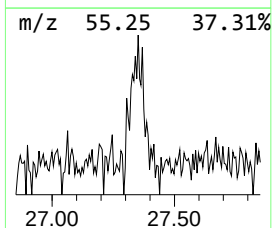
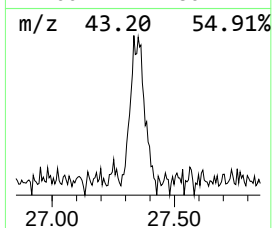
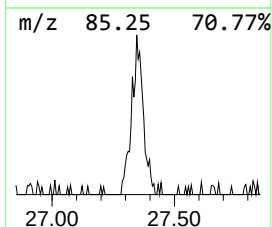
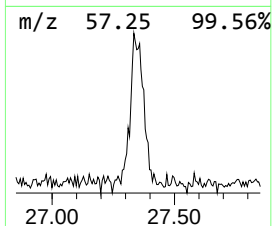
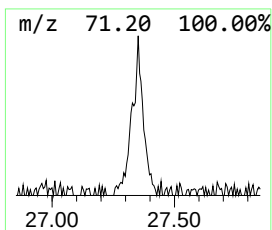
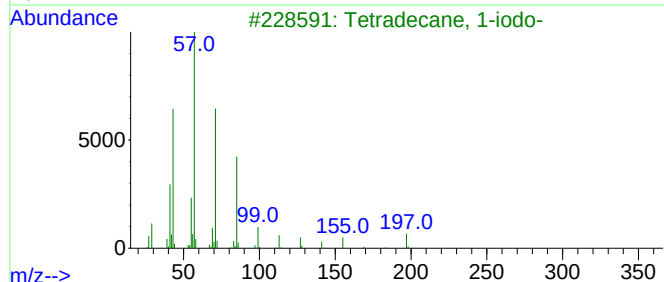
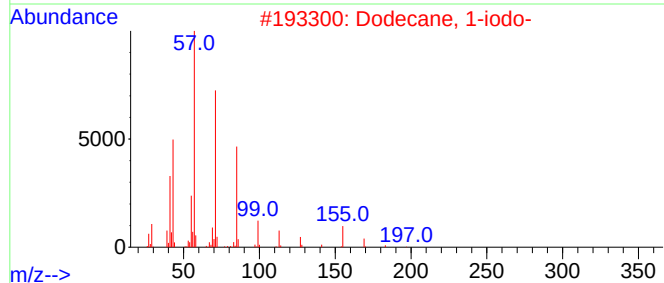
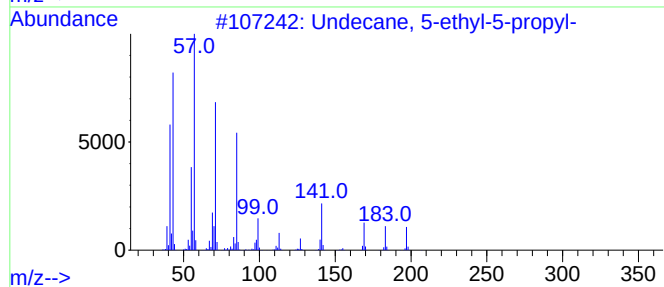
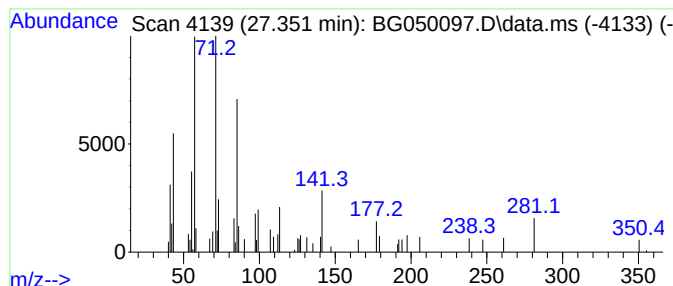
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.352	3.12 ng/ul	85604	Perylene-d12	24.890

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 5-ethyl-5-propyl-	226	C16H34	002755-07-9	53
2			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	50
3			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	50
4			6,6-Diethylhooctadecane	310	C22H46	1000360-41-8	47
5			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
Data File : BG050097.D
Acq On : 1 Sep 2021 16:19
Operator : CG/JU
Sample : M3494-01DL3 200X
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YAS53DL3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indane	8.336	11.1	ng/ul	109434	1	7.966	197282	20.0
Benzo[b]thiophene	10.956	3.2	ng/ul	45821	2	10.786	289697	20.0
(DEL) Alkane: S...	25.989	2.7	ng/ul	73507	6	24.890	549129	20.0
(DEL) Alkane: S...	27.352	3.1	ng/ul	85604	6	24.890	549129	20.0