

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102220\
 Data File : BG047044.D
 Acq On : 22 Oct 2020 23:48
 Operator : CG/JU
 Sample : L4449-01
 Misc : GCMS CONFIRMATION
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AD4

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.399	6	10	15	rVB	639099	678626	71.26%	12.033%
2	3.523	28	31	33	rBV	2094	1966	0.21%	0.035%
3	3.675	54	57	59	rBV	1379	1528	0.16%	0.027%
4	3.705	59	62	63	rVV2	2005	2289	0.24%	0.041%
5	3.746	66	69	74	rVB3	16863	20772	2.18%	0.368%
6	3.828	82	83	86	rBV3	1970	1473	0.15%	0.026%
7	4.134	131	135	140	rVB	914	1554	0.16%	0.028%
8	4.222	147	150	155	rVB3	4113	5462	0.57%	0.097%
9	4.357	170	173	175	rVB	2155	1489	0.16%	0.026%
10	4.674	224	227	230	rBV	1557	1944	0.20%	0.034%
11	4.845	255	256	260	rBV	1225	1530	0.16%	0.027%
12	4.874	260	261	265	rVB	1704	1625	0.17%	0.029%
13	5.074	291	295	297	rBV2	1001	1393	0.15%	0.025%
14	5.332	336	339	343	rVB2	1583	2254	0.24%	0.040%
15	5.373	343	346	347	rBV2	1475	1608	0.17%	0.029%
16	5.632	385	390	392	rBV	1542	1688	0.18%	0.030%
17	5.773	413	414	417	rBV	1293	1298	0.14%	0.023%
18	6.443	525	528	534	rVB2	1519	2121	0.22%	0.038%
19	6.872	597	601	604	rVB2	1391	1908	0.20%	0.034%
20	6.925	607	610	611	rBV2	1645	1276	0.13%	0.023%
21	6.983	617	620	622	rBV2	1274	1881	0.20%	0.033%
22	8.059	794	803	813	rBV	240064	401281	42.13%	7.115%
23	8.123	813	814	816	rVB	2575	1305	0.14%	0.023%
24	8.352	852	853	859	rVB	1054	1438	0.15%	0.025%
25	8.699	908	912	915	rBV	1033	1694	0.18%	0.030%
26	9.292	1009	1013	1015	rVB	1298	1317	0.14%	0.023%
27	9.580	1058	1062	1064	rBV2	1221	1326	0.14%	0.024%
28	9.633	1069	1071	1075	rBV2	1071	1550	0.16%	0.027%
29	9.827	1098	1104	1105	rBV	872	1542	0.16%	0.027%
30	9.997	1131	1133	1138	rBV2	1053	1275	0.13%	0.023%
31	10.074	1144	1146	1151	rBV	724	1388	0.15%	0.025%
32	10.256	1174	1177	1181	rBV	2159	2300	0.24%	0.041%
33	10.738	1257	1259	1264	rVB	1217	1432	0.15%	0.025%
34	10.802	1267	1270	1271	rBV	1355	1259	0.13%	0.022%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102220\
 Data File : BG047044.D
 Acq On : 22 Oct 2020 23:48
 Operator : CG/JU
 Sample : L4449-01
 Misc : GCMS CONFIRMATION
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AD4

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
 Title : SVOA CALIBRATION

35	10.867	1274	1281	1293	rBV	288956	521167	54.72%	9.241%
36	11.161	1328	1331	1333	rBV	1551	1486	0.16%	0.026%
37	11.337	1360	1361	1365	rBV	1159	1304	0.14%	0.023%
38	12.160	1495	1501	1502	rBV	1254	1631	0.17%	0.029%
39	12.412	1541	1544	1547	rBV	756	1289	0.14%	0.023%
40	12.959	1631	1637	1641	rBV	1282	2077	0.22%	0.037%
41	13.123	1662	1665	1667	rBV	1101	1290	0.14%	0.023%
42	13.640	1749	1753	1754	rVB	1710	1322	0.14%	0.023%
43	13.869	1789	1792	1795	rBV2	1418	1430	0.15%	0.025%
44	13.981	1808	1811	1815	rVB3	971	1423	0.15%	0.025%
45	14.304	1863	1866	1869	rBV	1064	1720	0.18%	0.030%
46	14.686	1925	1931	1945	rBV	433556	694717	72.95%	12.318%
47	14.851	1953	1959	1961	rBV2	1071	1640	0.17%	0.029%
48	14.909	1968	1969	1974	rVB2	1028	1265	0.13%	0.022%
49	15.097	1996	2001	2004	rVB2	1145	1760	0.18%	0.031%
50	15.262	2025	2029	2031	rVB	1251	1388	0.15%	0.025%
51	15.650	2090	2095	2097	rBV	1471	1881	0.20%	0.033%
52	15.761	2111	2114	2116	rBV2	1386	1325	0.14%	0.023%
53	16.202	2188	2189	2193	rBV	1276	1276	0.13%	0.023%
54	16.261	2196	2199	2201	rVB	1258	1252	0.13%	0.022%
55	16.290	2201	2204	2206	rVB2	1858	1388	0.15%	0.025%
56	16.314	2206	2208	2211	rBV2	1339	1619	0.17%	0.029%
57	16.437	2227	2229	2231	rBV	1736	1595	0.17%	0.028%
58	16.531	2244	2245	2248	rVB	1589	1244	0.13%	0.022%
59	16.737	2276	2280	2281	rBV	1022	1423	0.15%	0.025%
60	16.936	2311	2314	2316	rBV	1589	1880	0.20%	0.033%
61	16.954	2316	2317	2320	rBV	1755	1853	0.19%	0.033%
62	17.042	2331	2332	2335	rBV2	1226	1238	0.13%	0.022%
63	17.171	2351	2354	2357	rBV2	2075	2521	0.26%	0.045%
64	17.230	2363	2364	2367	rVB	2246	1341	0.14%	0.024%
65	17.371	2385	2388	2390	rBV2	1296	1395	0.15%	0.025%
66	17.430	2392	2398	2406	rBV	508937	795574	83.54%	14.107%
67	17.518	2412	2413	2415	rBV2	2258	1842	0.19%	0.033%
68	17.683	2438	2441	2446	rBV3	3270	4269	0.45%	0.076%
69	17.777	2455	2457	2458	rBV2	2802	1307	0.14%	0.023%
70	17.829	2464	2466	2467	rVB2	2311	1467	0.15%	0.026%
71	17.894	2473	2477	2482	rBV4	2452	2978	0.31%	0.053%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102220\
 Data File : BG047044.D
 Acq On : 22 Oct 2020 23:48
 Operator : CG/JU
 Sample : L4449-01
 Misc : GCMS CONFIRMATION
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AD4

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
 Title : SVOA CALIBRATION

72	17.965	2487	2489	2494	rVB2	2055	2104	0.22%	0.037%
73	18.012	2495	2497	2498	rVV2	3275	1464	0.15%	0.026%
74	18.029	2498	2500	2505	rVB4	4585	5368	0.56%	0.095%
75	18.076	2505	2508	2510	rBV	1795	2027	0.21%	0.036%
76	18.135	2516	2518	2520	rBV2	2142	1443	0.15%	0.026%
77	18.294	2543	2545	2548	rBV3	2076	1899	0.20%	0.034%
78	18.405	2563	2564	2566	rBV2	2198	1510	0.16%	0.027%
79	18.435	2566	2569	2572	rBV2	2387	4175	0.44%	0.074%
80	18.499	2577	2580	2585	rVB7	5674	8756	0.92%	0.155%
81	18.658	2605	2607	2609	rBV3	2962	1482	0.16%	0.026%
82	18.863	2640	2642	2645	rBV3	2804	2842	0.30%	0.050%
83	18.899	2647	2648	2651	rVB2	3840	3814	0.40%	0.068%
84	18.993	2662	2664	2665	rBV	3159	1319	0.14%	0.023%
85	19.099	2680	2682	2683	rVB2	3327	1626	0.17%	0.029%
86	19.116	2683	2685	2686	rBV2	3464	2182	0.23%	0.039%
87	19.304	2715	2717	2719	rBV3	3979	4039	0.42%	0.072%
88	19.339	2719	2723	2729	rVB6	15320	25669	2.70%	0.455%
89	19.416	2735	2736	2738	rBV2	3820	3829	0.40%	0.068%
90	19.616	2767	2770	2775	rVB4	18307	24968	2.62%	0.443%
91	19.798	2799	2801	2802	rBV2	4759	2743	0.29%	0.049%
92	20.321	2886	2890	2896	rVB3	47146	55271	5.80%	0.980%
93	20.597	2933	2937	2940	rVB2	57744	67349	7.07%	1.194%
94	20.650	2944	2946	2952	rVB5	15589	17358	1.82%	0.308%
95	20.755	2960	2964	2968	rVB7	14487	24930	2.62%	0.442%
96	20.914	2986	2991	2995	rVB8	34577	55646	5.84%	0.987%
97	21.079	3015	3019	3023	rVB7	19939	26856	2.82%	0.476%
98	21.701	3118	3125	3139	rVB	524792	950062	99.76%	16.846%
99	24.933	3665	3675	3687	rVB2	336863	952382	100.00%	16.887%
100	26.090	3866	3872	3882	rVB4	58026	164238	17.24%	2.912%

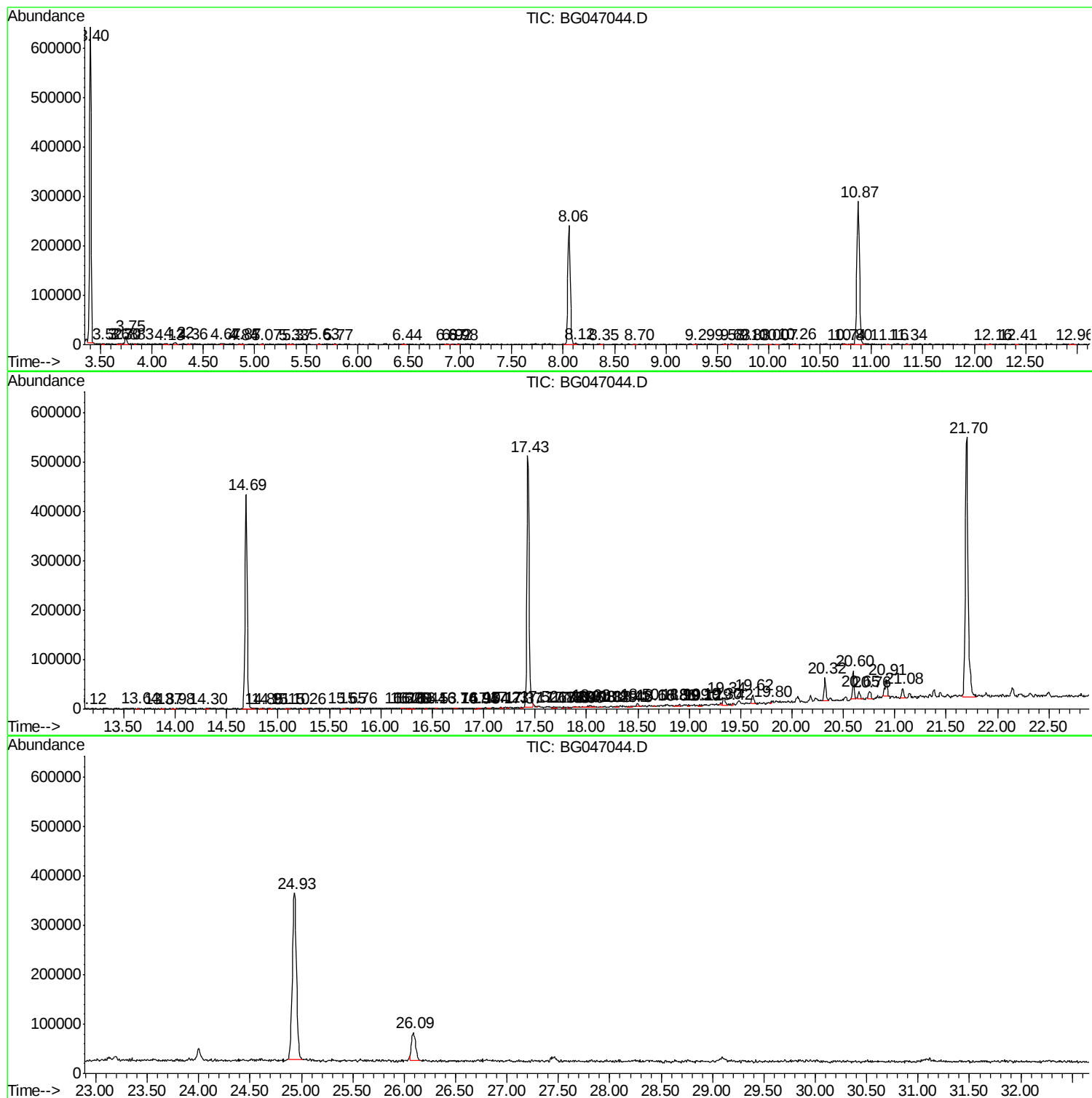
Sum of corrected areas: 5639720

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102220\
Data File : BG047044.D
Acq On : 22 Oct 2020 23:48
Operator : CG/JU
Sample : L4449-01
Misc : GCMS CONFIRMATION
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AD4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102220\
Data File : BG047044.D
Acq On : 22 Oct 2020 23:48
Operator : CG/JU
Sample : L4449-01
Misc : GCMS CONFIRMATION
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AD4

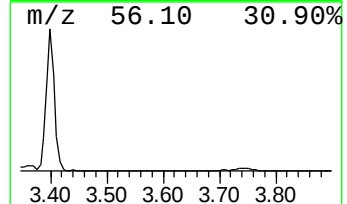
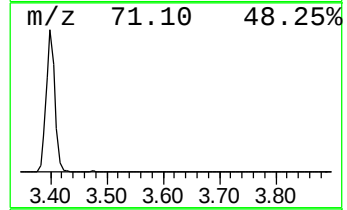
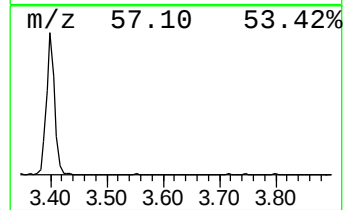
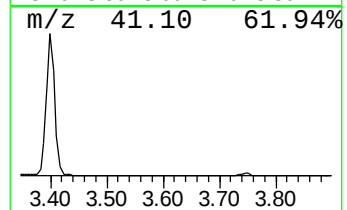
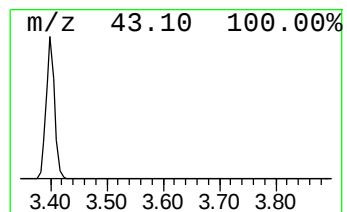
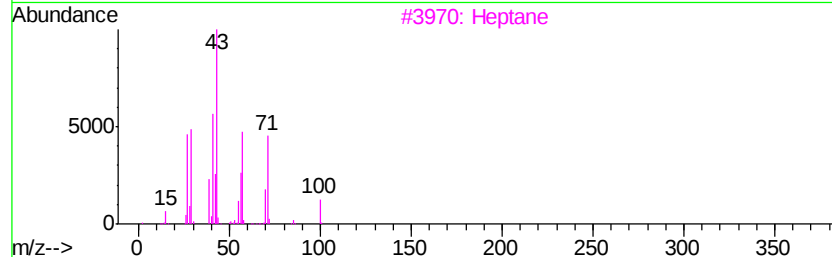
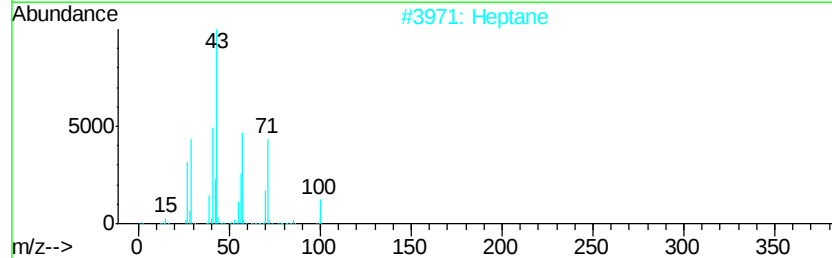
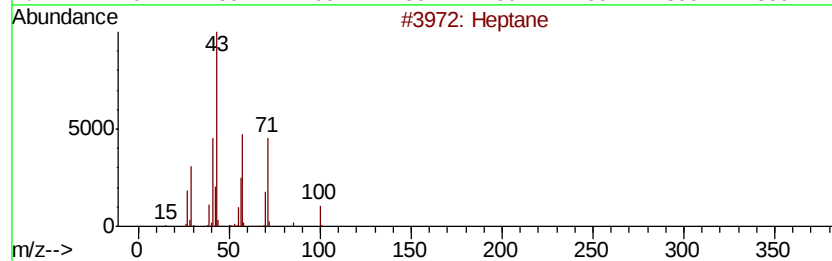
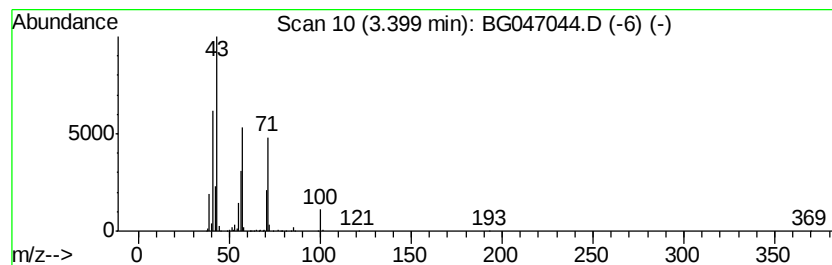
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.40	33.82 ng/ul	678626	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane	100	C7H16	000142-82-5	91
2		Heptane	100	C7H16	000142-82-5	91
3		Heptane	100	C7H16	000142-82-5	91
4		Heptane	100	C7H16	000142-82-5	80
5		Oxalic acid, isobutyl pentyl ester	216	C11H20O4	1000309-37-0	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102220\
Data File : BG047044.D
Acq On : 22 Oct 2020 23:48
Operator : CG/JU
Sample : L4449-01
Misc : GCMS CONFIRMATION
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AD4

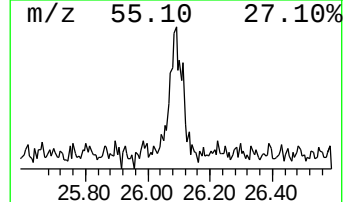
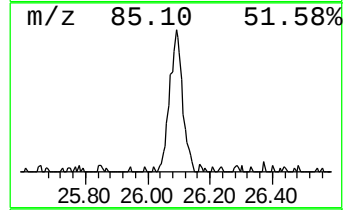
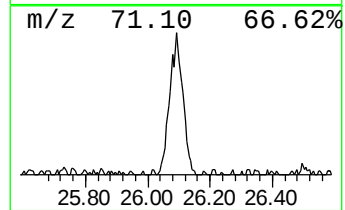
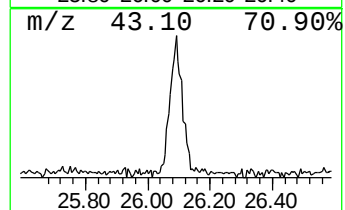
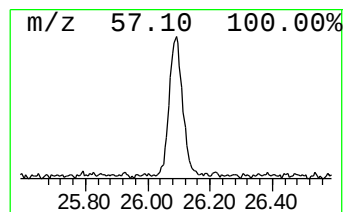
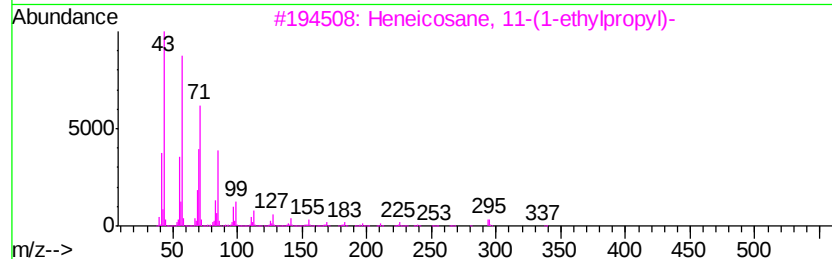
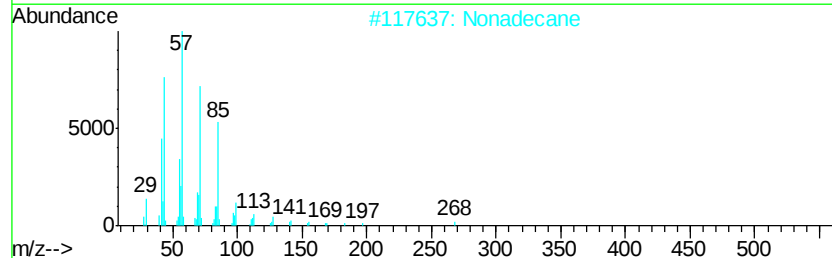
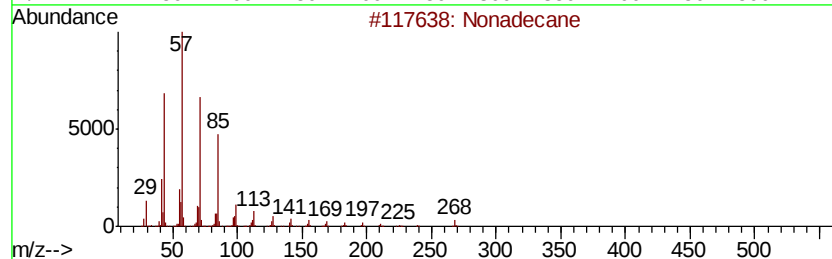
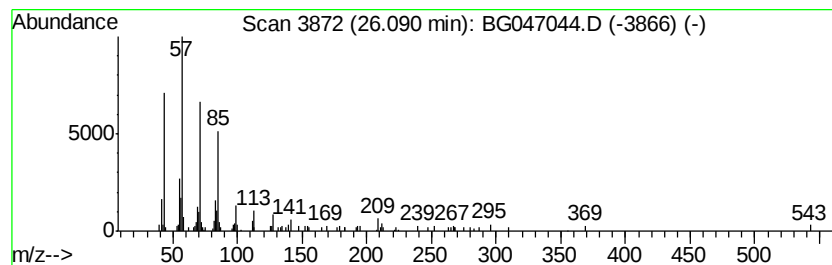
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.09	3.45 ng/ul	164238	Perylene-d12	24.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	91
2		Nonadecane	268	C19H40	000629-92-5	91
3		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	90
4		Pentadecane	212	C15H32	000629-62-9	87
5		Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG102220\
Data File : BG047044.D
Acq On : 22 Oct 2020 23:48
Operator : CG/JU
Sample : L4449-01
Misc : GCMS CONFIRMATION
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AD4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	3.40	33.8	ng/ul	678626	1	8.06	401281	20.0
(DEL) Alkane: Str...	26.09	3.5	ng/ul	164238	6	24.93	952382	20.0