

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
 Data File : BN012643.D
 Acq On : 19 Nov 2020 21:20
 Operator : CG/JU
 Sample : L4726-21
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBGG1

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_N\METHODS\SOM-EPA-BN102220.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	2.634	21	25	35	rVV2	99735	180963	7.81%	0.686%
2	2.717	36	39	47	rVB	131456	168342	7.27%	0.638%
3	2.981	81	84	89	rBV	27866	34572	1.49%	0.131%
4	3.234	125	127	129	rBV3	3926	3002	0.13%	0.011%
5	3.693	201	205	208	rVB4	8800	13014	0.56%	0.049%
6	3.740	211	213	216	rVB3	5517	4857	0.21%	0.018%
7	3.864	232	234	235	rBV2	4590	3770	0.16%	0.014%
8	4.005	256	258	261	rVB4	2633	2875	0.12%	0.011%
9	4.034	261	263	264	rBV2	3716	3047	0.13%	0.012%
10	4.223	293	295	297	rBV2	4237	3297	0.14%	0.012%
11	4.323	310	312	315	rVV3	4302	4112	0.18%	0.016%
12	4.634	363	365	367	rVB3	3977	3072	0.13%	0.012%
13	4.664	367	370	371	rBV3	2355	2871	0.12%	0.011%
14	4.699	373	376	379	rBV4	2480	3266	0.14%	0.012%
15	4.799	389	393	395	rVB4	3128	3869	0.17%	0.015%
16	4.981	421	424	427	rBV4	1888	2798	0.12%	0.011%
17	5.140	448	451	453	rVV3	2385	2804	0.12%	0.011%
18	5.181	456	458	462	rVB5	3207	3706	0.16%	0.014%
19	5.275	472	474	475	rBV	5004	2882	0.12%	0.011%
20	5.652	535	538	542	rBV5	1867	3623	0.16%	0.014%
21	6.046	603	605	608	rVB3	3141	2858	0.12%	0.011%
22	6.087	608	612	613	rVV4	2633	3144	0.14%	0.012%
23	6.311	648	650	653	rVB3	3048	3202	0.14%	0.012%
24	6.628	699	704	713	rBV	315691	490567	21.18%	1.858%
25	6.793	726	732	743	rBV	285695	432182	18.66%	1.637%
26	6.975	757	763	773	rBV	381667	594011	25.65%	2.250%
27	7.222	804	805	808	rBV2	2966	2843	0.12%	0.011%
28	7.440	835	842	856	rBV	495609	775834	33.50%	2.939%
29	7.787	897	901	905	rBV3	4667	6762	0.29%	0.026%
30	8.152	957	963	976	rBV	426847	673662	29.09%	2.552%
31	8.593	1031	1038	1054	rBV	380617	637402	27.52%	2.415%
32	9.016	1107	1110	1113	rVB4	3010	3753	0.16%	0.014%
33	9.134	1125	1130	1133	rVV3	2085	3259	0.14%	0.012%
34	9.181	1133	1138	1141	rVV5	2297	4376	0.19%	0.017%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
 Data File : BN012643.D
 Acq On : 19 Nov 2020 21:20
 Operator : CG/JU
 Sample : L4726-21
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBGG1

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_N\METHODS\SOM-EPA-BN102220.M
 Title : SVOA CALIBRATION

35	9.305	1153	1159	1171	rVV	323139	531827	22.96%	2.015%
36	9.834	1244	1249	1261	rBV	458553	760942	32.85%	2.883%
37	10.205	1306	1312	1322	rBV	621106	1039294	44.87%	3.937%
38	10.358	1329	1338	1350	rBV	316728	583401	25.19%	2.210%
39	10.469	1354	1357	1360	rVB3	3074	3880	0.17%	0.015%
40	10.557	1370	1372	1376	rVB3	2533	3105	0.13%	0.012%
41	10.616	1379	1382	1386	rVB3	2164	3151	0.14%	0.012%
42	11.593	1543	1548	1549	rBV3	1817	2724	0.12%	0.010%
43	12.946	1775	1778	1780	rVB3	3482	3649	0.16%	0.014%
44	12.999	1780	1787	1788	rBV3	2826	2743	0.12%	0.010%
45	13.522	1870	1876	1881	rBV	883658	1207372	52.13%	4.574%
46	13.569	1881	1884	1889	rVV	27898	37072	1.60%	0.140%
47	13.787	1915	1921	1935	rVB	963695	1352088	58.38%	5.122%
48	14.010	1958	1959	1967	rVB4	2544	3745	0.16%	0.014%
49	14.098	1967	1974	1984	rBV2	979108	1401062	60.49%	5.307%
50	14.175	1986	1987	1990	rVB2	4069	2765	0.12%	0.010%
51	14.322	2006	2012	2026	rBV	194207	369366	15.95%	1.399%
52	14.510	2040	2044	2048	rVV3	6468	8998	0.39%	0.034%
53	14.551	2048	2051	2053	rVB3	3255	3577	0.15%	0.014%
54	15.098	2137	2144	2160	rBV	1164181	1692356	73.07%	6.411%
55	15.234	2162	2167	2181	rVV	371074	539324	23.29%	2.043%
56	15.340	2181	2185	2192	rVB6	15737	22065	0.95%	0.084%
57	15.793	2258	2262	2265	rVB4	3359	3974	0.17%	0.015%
58	15.857	2268	2273	2274	rBV3	2059	3244	0.14%	0.012%
59	16.004	2293	2298	2301	rBV4	2854	4881	0.21%	0.018%
60	16.092	2309	2313	2318	rVB6	5307	8836	0.38%	0.033%
61	16.245	2335	2339	2341	rVV3	2767	4292	0.19%	0.016%
62	16.510	2380	2384	2386	rBV3	5874	5642	0.24%	0.021%
63	16.645	2404	2407	2409	rVB2	4775	4452	0.19%	0.017%
64	16.792	2431	2432	2435	rBV2	3374	3184	0.14%	0.012%
65	16.851	2437	2442	2453	rVV	1231361	1654440	71.43%	6.267%
66	16.951	2453	2459	2477	rVB	1314506	1865833	80.56%	7.068%
67	17.428	2536	2540	2542	rVB2	3463	3181	0.14%	0.012%
68	17.645	2574	2577	2581	rVB4	3980	4694	0.20%	0.018%
69	17.763	2594	2597	2604	rBV6	30731	50824	2.19%	0.193%
70	17.839	2608	2610	2613	rBV2	3403	3335	0.14%	0.013%
71	17.992	2633	2636	2638	rBV4	3063	3842	0.17%	0.015%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
 Data File : BN012643.D
 Acq On : 19 Nov 2020 21:20
 Operator : CG/JU
 Sample : L4726-21
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBGG1

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_N\METHODS\SOM-EPA-BN102220.M
 Title : SVOA CALIBRATION

72	18.022	2638	2641	2645	rVV5	4161	4321	0.19%	0.016%
73	18.175	2664	2667	2669	rBV3	2725	2743	0.12%	0.010%
74	18.198	2669	2671	2673	rVV3	3501	3411	0.15%	0.013%
75	18.251	2677	2680	2687	rVB7	4073	6919	0.30%	0.026%
76	18.310	2687	2690	2692	rBV4	4153	3972	0.17%	0.015%
77	18.357	2695	2698	2700	rBV3	3361	4723	0.20%	0.018%
78	18.469	2713	2717	2719	rBV4	3386	3948	0.17%	0.015%
79	18.528	2723	2727	2733	rVB2	20461	29630	1.28%	0.112%
80	18.622	2740	2743	2746	rVB5	6350	6946	0.30%	0.026%
81	18.645	2746	2747	2749	rBV2	4302	3177	0.14%	0.012%
82	18.692	2751	2755	2758	rBV6	3895	6504	0.28%	0.025%
83	18.757	2764	2766	2768	rVB3	3833	2831	0.12%	0.011%
84	18.898	2786	2790	2791	rBV4	6226	8351	0.36%	0.032%
85	18.945	2795	2798	2800	rVV4	5722	6257	0.27%	0.024%
86	19.063	2815	2818	2821	rBV3	13230	18278	0.79%	0.069%
87	19.151	2829	2833	2835	rVB4	6849	8455	0.37%	0.032%
88	19.257	2846	2851	2863	rBV2	1638272	2154156	93.01%	8.160%
89	19.363	2867	2869	2872	rBV3	5137	4718	0.20%	0.018%
90	19.492	2889	2891	2893	rBV3	4634	4987	0.22%	0.019%
91	19.745	2933	2934	2936	rVB2	6165	3278	0.14%	0.012%
92	20.281	3022	3025	3030	rBV7	14509	26895	1.16%	0.102%
93	20.410	3044	3047	3052	rVB4	21461	25008	1.08%	0.095%
94	20.798	3110	3113	3118	rBV4	56776	78367	3.38%	0.297%
95	21.063	3153	3158	3170	rBV	1494058	1969166	85.02%	7.459%
96	21.192	3177	3180	3184	rBV5	47499	61349	2.65%	0.232%
97	22.098	3331	3334	3338	rVB5	76219	90106	3.89%	0.341%
98	23.051	3490	3496	3501	rBV2	1395142	2316114	100.00%	8.774%
99	23.180	3513	3518	3529	rVB2	1166650	2048774	88.46%	7.761%
100	23.692	3602	3605	3611	rVB2	134032	211069	9.11%	0.800%

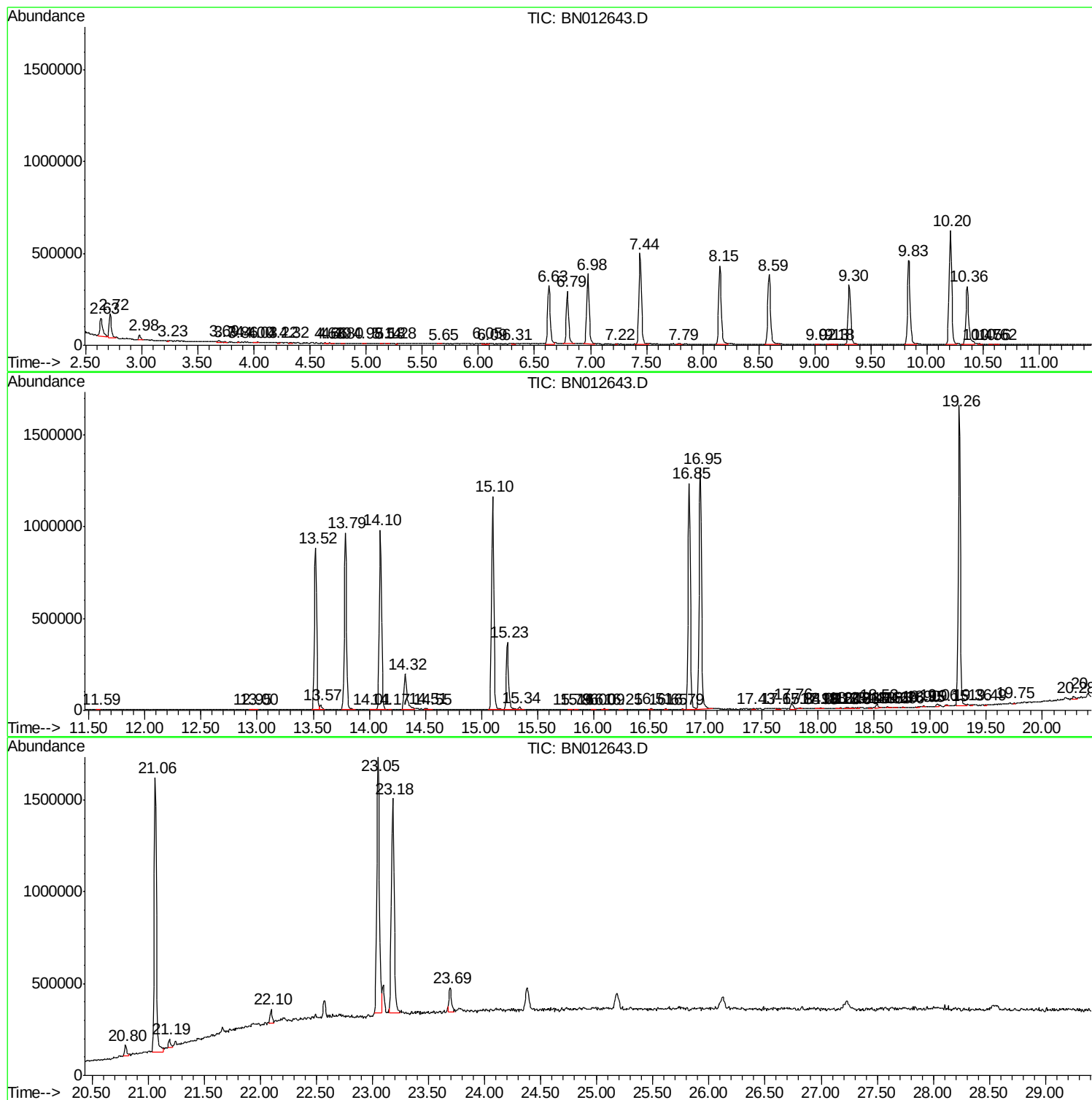
Sum of corrected areas: 26398210

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
Data File : BN012643.D
Acq On : 19 Nov 2020 21:20
Operator : CG/JU
Sample : L4726-21
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBGG1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111820\
Data File : BN012643.D
Acq On : 19 Nov 2020 21:20
Operator : CG/JU
Sample : L4726-21
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBGG1

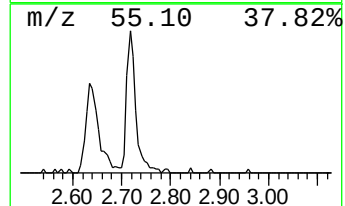
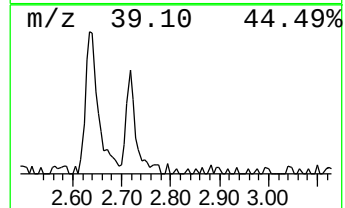
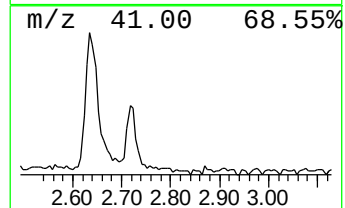
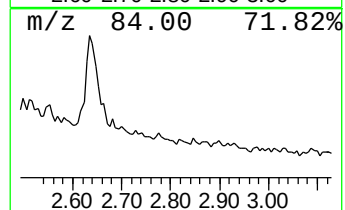
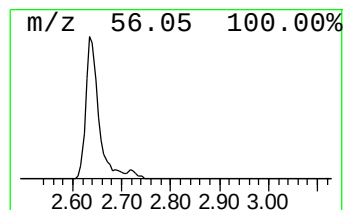
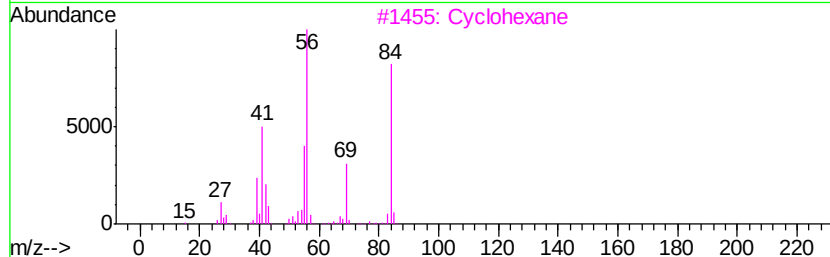
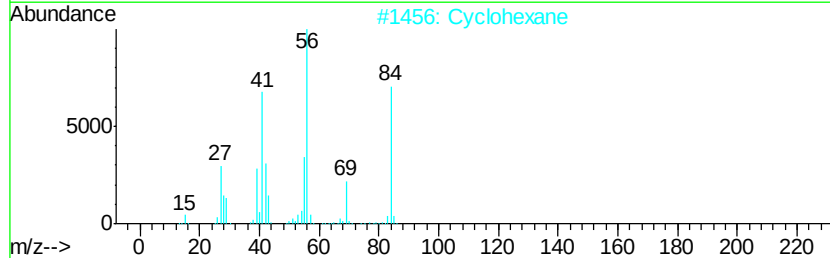
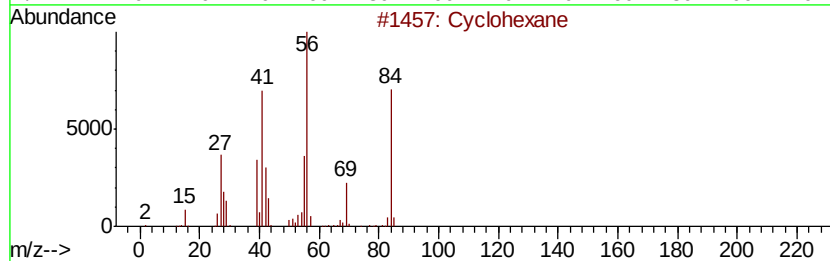
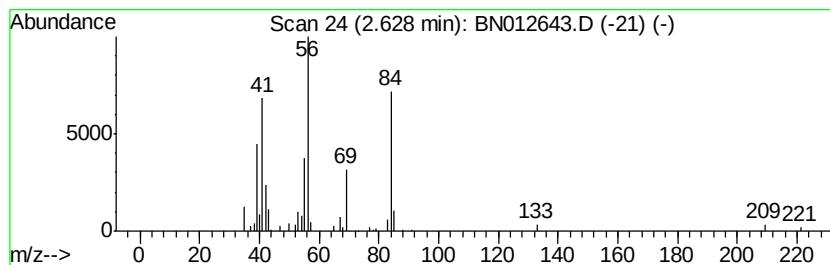
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic2.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.63	4.66 ng/ul	180963	1,4-Dichlorobenzene-d4	7.44

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane	84	C6H12	000110-82-7	76
2			Cyclohexane	84	C6H12	000110-82-7	76
3			Cyclohexane	84	C6H12	000110-82-7	70
4			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	64
5			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
Data File : BN012643.D
Acq On : 19 Nov 2020 21:20
Operator : CG/JU
Sample : L4726-21
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleID :
DBGG1

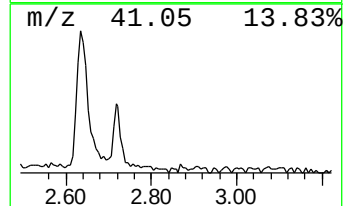
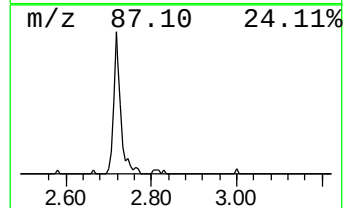
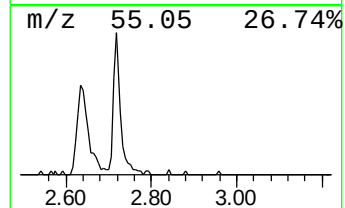
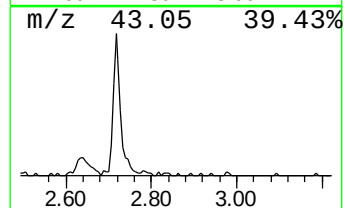
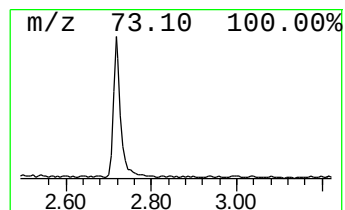
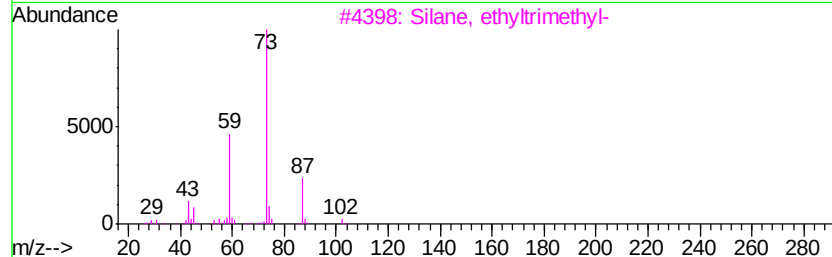
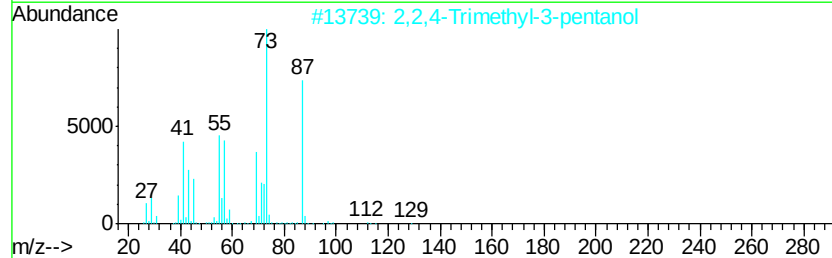
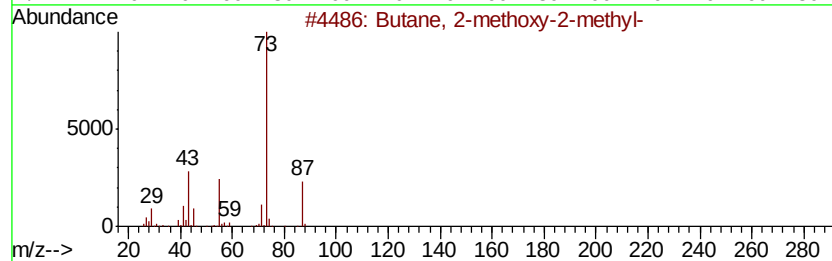
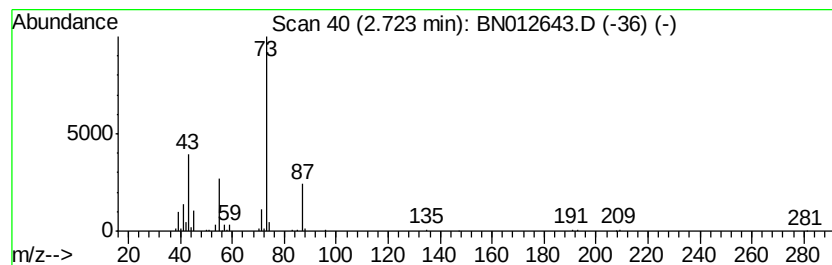
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.72	4.34 ng/ul	168342	1,4-Dichlorobenzene-d4	7.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	36
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	10
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111820\
Data File : BN012643.D
Acq On : 19 Nov 2020 21:20
Operator : CG/JU
Sample : L4726-21
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBGG1

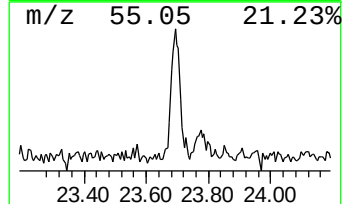
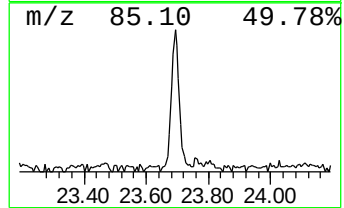
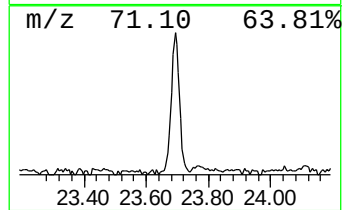
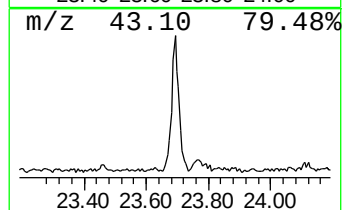
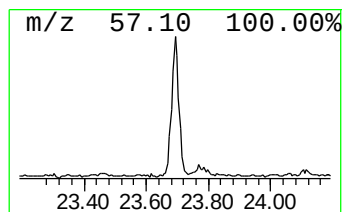
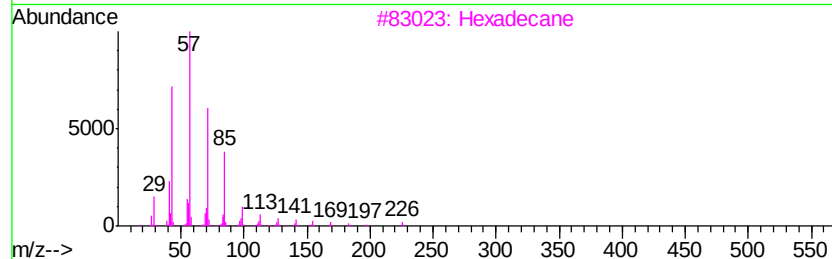
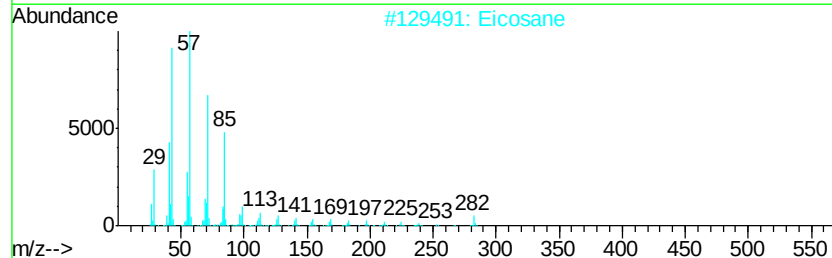
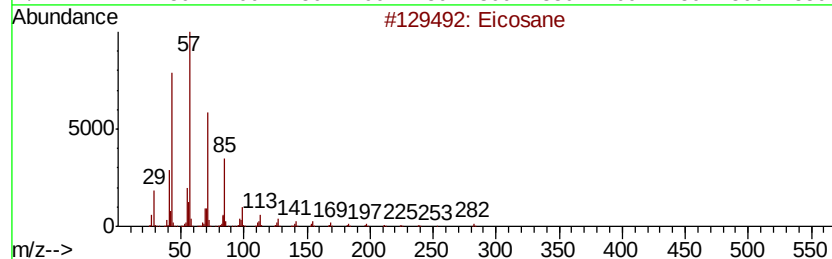
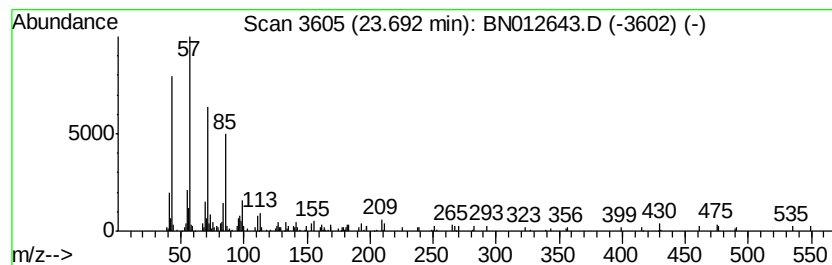
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.69	2.06 ng/ul	211069	Perylene-d12	23.18

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	89
2		Eicosane	282	C20H42	000112-95-8	89
3		Hexadecane	226	C16H34	000544-76-3	76
4		Eicosane	282	C20H42	000112-95-8	76
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111820\
Data File : BN012643.D
Acq On : 19 Nov 2020 21:20
Operator : CG/JU
Sample : L4726-21
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBGG1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN102220.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	2.63	4.7	ng/ul	180963	1	7.44	775834	20.0
Butane, 2-methoxy...	2.72	4.3	ng/ul	168342	1	7.44	775834	20.0
(DEL) Alkane: Str...	23.69	2.1	ng/ul	211069	6	23.18	2048770	20.0