

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020322\
 Data File : BM034007.D
 Acq On : 03 Feb 2022 18:11
 Operator : CG/JU
 Sample : N1365-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGLZ0

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_M\Methods\SFAM-EPA-BM013122.M
 Title : SVOA CALIBRATION

Signal : TIC: BM034007.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.284	4	8	14	rVB	28373	40001	1.65%	0.135%
2	3.572	54	57	64	rBV	13885	22415	0.92%	0.076%
3	3.713	77	81	96	rBV	350310	538439	22.15%	1.822%
4	4.054	136	139	143	rVB3	6845	8501	0.35%	0.029%
5	6.907	620	624	626	rBV3	5201	5893	0.24%	0.020%
6	7.078	645	653	665	rBV	510925	841854	34.62%	2.848%
7	7.242	675	681	690	rBV	388572	611534	25.15%	2.069%
8	7.448	708	716	726	rBV	517765	807417	33.21%	2.732%
9	7.537	726	731	737	rBV4	5068	9641	0.40%	0.033%
10	7.919	787	796	803	rBV	405023	636869	26.19%	2.155%
11	7.990	803	808	815	rVB	16890	26669	1.10%	0.090%
12	8.631	910	917	929	rBV	615852	1014480	41.72%	3.432%
13	8.754	934	938	940	rVB4	3120	4747	0.20%	0.016%
14	9.084	987	994	1003	rBV	503143	822365	33.82%	2.782%
15	9.195	1009	1013	1019	rBV6	5480	8728	0.36%	0.030%
16	9.254	1019	1023	1028	rVB4	4566	7422	0.31%	0.025%
17	9.531	1062	1070	1075	rBV	25129	41407	1.70%	0.140%
18	9.807	1110	1117	1124	rBV	429448	700677	28.82%	2.371%
19	10.348	1202	1209	1223	rBV	638833	1041710	42.84%	3.524%
20	10.507	1230	1236	1248	rBV	107529	183168	7.53%	0.620%
21	10.731	1267	1274	1281	rVB	560446	934618	38.44%	3.162%
22	10.866	1289	1297	1309	rBV	589626	1038938	42.73%	3.515%
23	11.766	1446	1450	1455	rBV4	2744	5143	0.21%	0.017%
24	12.030	1491	1495	1499	rVB4	2829	4288	0.18%	0.015%
25	12.160	1512	1517	1521	rBV3	11583	16414	0.68%	0.056%
26	12.319	1533	1544	1548	rBV2	11787	19373	0.80%	0.066%
27	12.795	1621	1625	1629	rBV6	2590	4510	0.19%	0.015%
28	12.930	1645	1648	1651	rVV5	3927	5775	0.24%	0.020%
29	12.972	1651	1655	1659	rVB4	5329	9193	0.38%	0.031%
30	13.060	1661	1670	1672	rBV6	4566	11048	0.45%	0.037%
31	13.119	1677	1680	1683	rVV5	4002	5322	0.22%	0.018%
32	13.177	1686	1690	1694	rVB3	8007	11483	0.47%	0.039%
33	13.395	1722	1727	1734	rBV3	30074	46734	1.92%	0.158%
34	13.460	1734	1738	1746	rVB8	6369	12544	0.52%	0.042%
35	13.530	1746	1750	1758	rVB6	4975	8330	0.34%	0.028%
36	13.966	1818	1824	1830	rBV	1167241	1613434	66.36%	5.459%

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37	14.048	1836	1838	1842	rVB5	3358	3723	0.15%	0.013%
38	14.089	1842	1845	1850	rVB5	5901	7948	0.33%	0.027%
39	14.207	1861	1865	1867	rBV2	25393	34984	1.44%	0.118%
40	14.254	1867	1873	1879	rVB	1282871	1819763	74.85%	6.157%

41	14.342	1885	1888	1893	rVB7	2580	4742	0.20%	0.016%
42	14.466	1904	1909	1915	rVB	15420	21781	0.90%	0.074%
43	14.560	1918	1925	1932	rBV	876418	1268305	52.16%	4.291%
44	14.748	1948	1957	1975	rVV	324833	628484	25.85%	2.126%
45	14.907	1982	1984	1990	rVB5	3891	5960	0.25%	0.020%

46	14.971	1990	1995	2000	rVV6	7910	15029	0.62%	0.051%
47	15.077	2011	2013	2019	rVB6	3090	5238	0.22%	0.018%
48	15.148	2019	2025	2028	rBV5	5237	6596	0.27%	0.022%
49	15.189	2028	2032	2036	rVV2	11423	15913	0.65%	0.054%
50	15.365	2055	2062	2066	rBV2	21110	37807	1.55%	0.128%

51	15.407	2066	2069	2073	rVB2	14307	17765	0.73%	0.060%
52	15.548	2086	2093	2104	rVV	1600994	2270206	93.37%	7.681%
53	15.660	2106	2112	2126	rVB	469747	640489	26.34%	2.167%
54	15.789	2129	2134	2142	rBV8	9884	19801	0.81%	0.067%
55	15.907	2150	2154	2158	rVB4	8379	10383	0.43%	0.035%

56	15.960	2160	2163	2166	rVV4	9156	11631	0.48%	0.039%
57	15.989	2166	2168	2172	rVV3	9764	11938	0.49%	0.040%
58	16.024	2172	2174	2180	rVB5	3694	5277	0.22%	0.018%
59	16.089	2180	2185	2193	rBV8	7416	16227	0.67%	0.055%
60	16.183	2197	2201	2205	rVV6	6938	11308	0.47%	0.038%

61	16.230	2205	2209	2212	rVV3	15372	23960	0.99%	0.081%
62	16.265	2212	2215	2218	rVV2	17894	23562	0.97%	0.080%
63	16.295	2218	2220	2223	rVV3	8253	10256	0.42%	0.035%
64	16.330	2223	2226	2232	rVB6	6895	10101	0.42%	0.034%
65	16.442	2238	2245	2251	rBV4	13912	24062	0.99%	0.081%

66	16.536	2257	2261	2265	rBV4	3909	6667	0.27%	0.023%
67	16.612	2269	2274	2277	rBV6	6705	12195	0.50%	0.041%
68	16.777	2298	2302	2309	rBV7	8106	12361	0.51%	0.042%
69	16.842	2310	2313	2317	rVB4	4311	4849	0.20%	0.016%
70	16.901	2320	2323	2328	rVV6	4996	5448	0.22%	0.018%

71	17.012	2339	2342	2346	rBV4	3848	6845	0.28%	0.023%
72	17.060	2346	2350	2353	rVV	17345	24286	1.00%	0.082%
73	17.112	2356	2359	2364	rVB5	9107	13361	0.55%	0.045%
74	17.218	2373	2377	2382	rVB2	23340	33829	1.39%	0.114%
75	17.295	2382	2390	2399	rBV	1012361	1457600	59.95%	4.932%

76	17.395	2400	2407	2418	rVV	1633829	2347181	96.54%	7.941%
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77	17.483	2418	2422	2428	rVV8	15247	23297	0.96%	0.079%
78	17.583	2436	2439	2440	rBV3	6993	7581	0.31%	0.026%
79	17.795	2472	2475	2478	rBV4	7886	9768	0.40%	0.033%
80	17.971	2500	2505	2510	rVB	105442	129789	5.34%	0.439%
81	18.083	2520	2524	2532	rBV	5881	13740	0.57%	0.046%
82	18.189	2537	2542	2549	rBV3	74698	113572	4.67%	0.384%
83	18.259	2552	2554	2558	rVB	10563	12370	0.51%	0.042%
84	18.448	2584	2586	2589	rBV4	3625	4352	0.18%	0.015%
85	18.495	2590	2594	2600	rVV8	10061	16758	0.69%	0.057%
86	18.618	2613	2615	2617	rVB2	5982	4852	0.20%	0.016%
87	18.854	2653	2655	2658	rBV3	4329	4793	0.20%	0.016%
88	18.953	2670	2672	2677	rVB6	6950	8839	0.36%	0.030%
89	19.048	2685	2688	2691	rBV3	9888	9363	0.39%	0.032%
90	19.136	2700	2703	2711	rVB8	31136	38459	1.58%	0.130%
91	19.248	2718	2722	2726	rVB2	16470	20894	0.86%	0.071%
92	19.283	2726	2728	2731	rBV4	6982	6355	0.26%	0.022%
93	19.318	2731	2734	2736	rBV	15813	19197	0.79%	0.065%
94	19.459	2755	2758	2763	rBV5	22873	33925	1.40%	0.115%
95	19.677	2789	2795	2801	rBV	1774935	2431369	100.00%	8.226%
96	19.724	2801	2803	2808	rVB2	20118	22434	0.92%	0.076%
97	21.171	3045	3049	3057	rBV3	157994	250686	10.31%	0.848%
98	21.459	3093	3098	3104	rBV	996629	1258205	51.75%	4.257%
99	23.694	3472	3478	3485	rBV2	1000273	1921725	79.04%	6.502%
100	23.847	3498	3504	3513	rVB2	564317	1165145	47.92%	3.942%

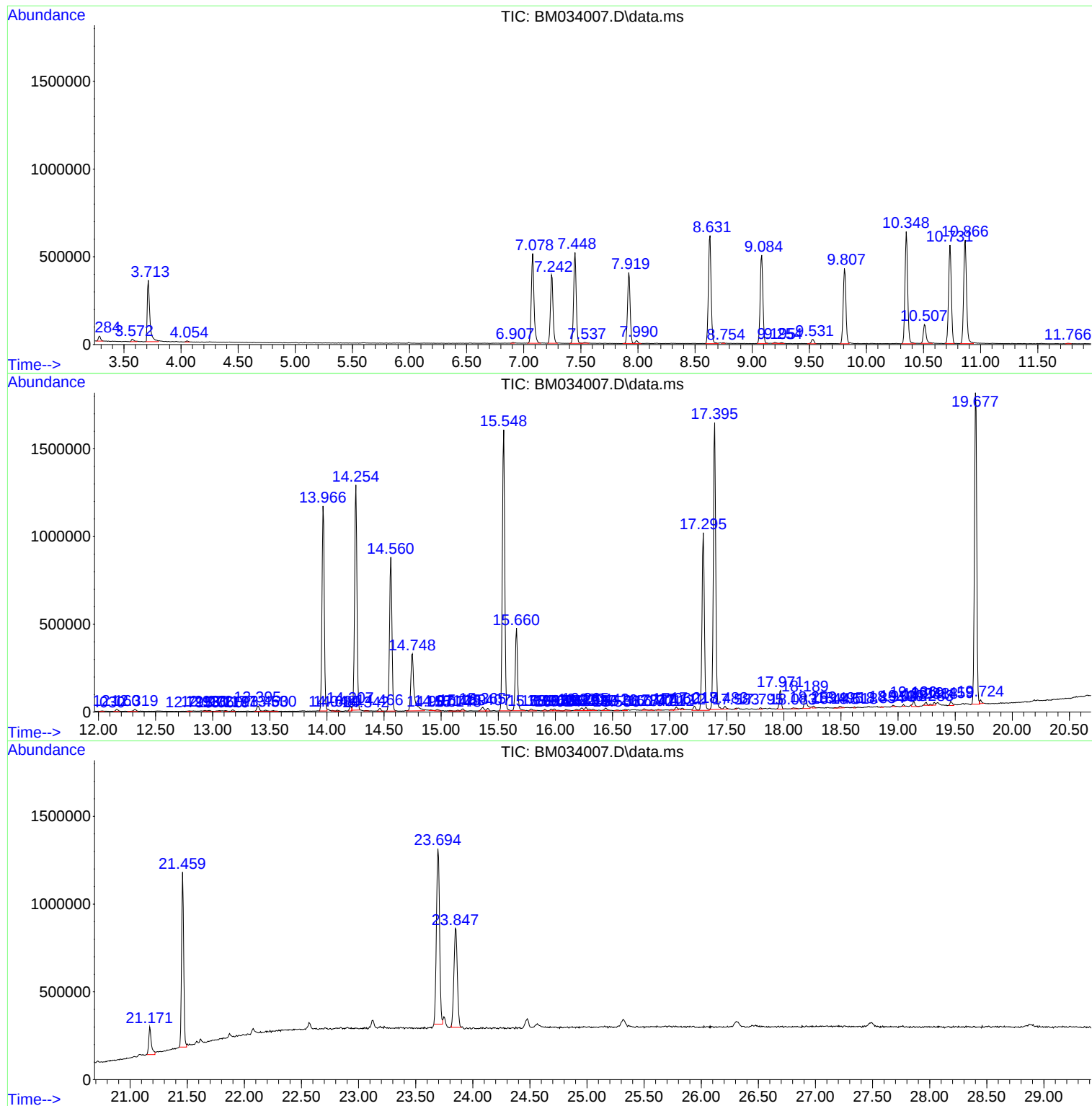
Sum of corrected areas: 29556413

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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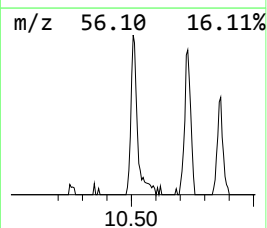
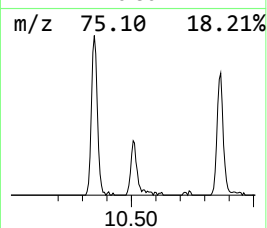
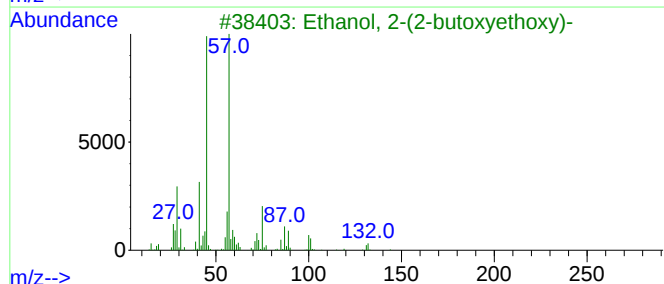
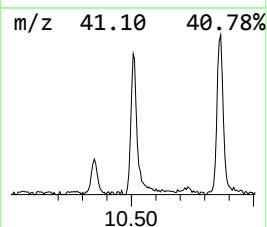
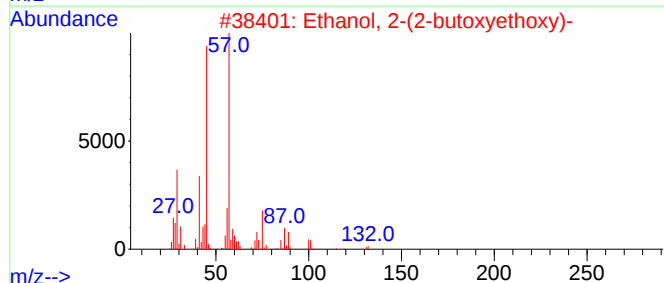
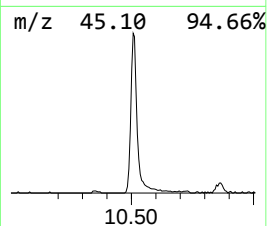
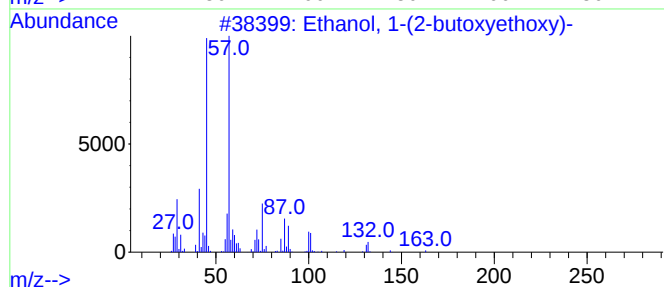
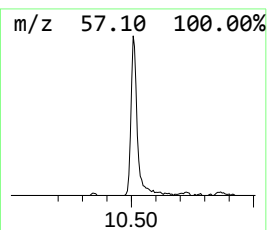
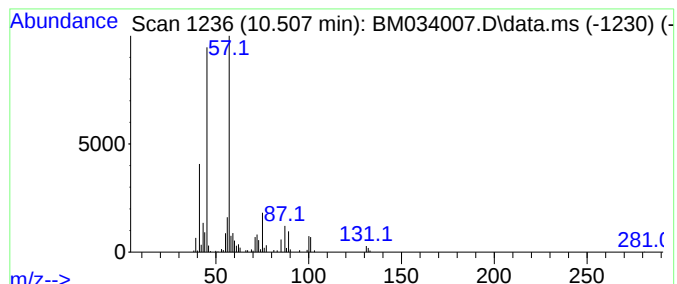
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 1-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.507	3.92 ng/ul	183168	Naphthalene-d8	10.730

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72



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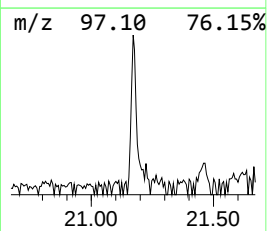
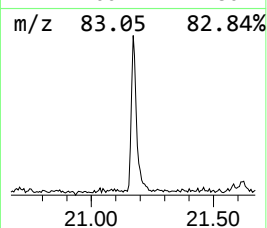
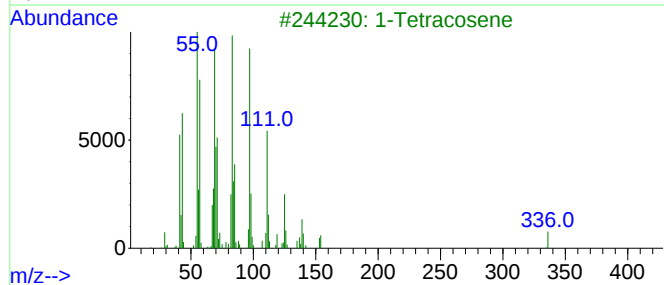
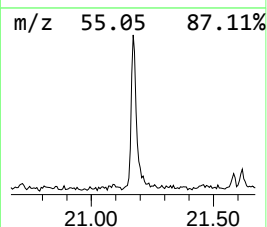
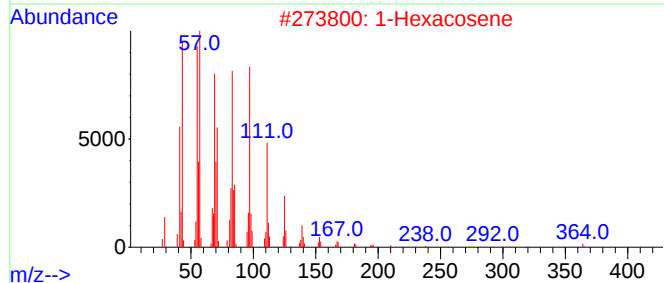
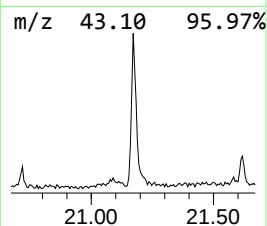
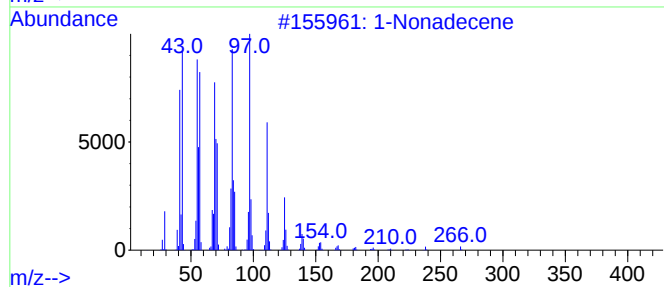
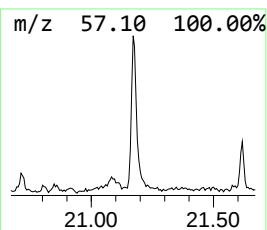
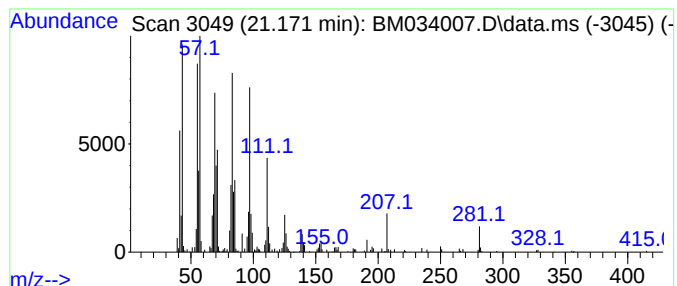
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.171	3.98 ng/ul	250686	Chrysene-d12	21.459

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene			266	C19H38	018435-45-5	97
2	1-Hexacosene			364	C26H52	018835-33-1	95
3	1-Tetracosene			336	C24H48	010192-32-2	94
4	2- Chloropropionic acid, octadec...			360	C21H41ClO2	088104-31-8	94
5	Trifluoroacetoxy hexadecane			338	C18H33F3O2	006222-03-3	94



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 1-(2-b...	10.507	3.9	ng/u1	183168	2	10.730	934618	20.0
(DEL) Alkane: S...	21.171	4.0	ng/u1	250686	5	21.459	1258210	20.0