

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040822\
 Data File : BP009739.D
 Acq On : 09 Apr 2022 03:47
 Operator : CG/JU
 Sample : N2266-05
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YAZ16

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_P\Methods\SFAM-EPA-BP040722.M
 Title : SVOA CALIBRATION

Signal : TIC: BP009739.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.128	3	7	22	rVB	481823	691313	12.80%	1.584%
2	3.387	48	51	60	rVB2	25703	39425	0.73%	0.090%
3	3.804	119	122	146	rVB	127634	224023	4.15%	0.513%
4	4.140	175	179	188	rVB2	8941	14337	0.27%	0.033%
5	7.122	678	686	697	rVB	142133	233900	4.33%	0.536%
6	7.298	709	716	726	rBV	496783	808872	14.97%	1.853%
7	7.498	743	750	764	rBV	511569	830742	15.38%	1.903%
8	7.975	822	831	838	rBV	366001	607335	11.24%	1.391%
9	8.045	838	843	848	rVB2	8412	13585	0.25%	0.031%
10	8.222	869	873	881	rVB9	3440	6591	0.12%	0.015%
11	8.669	942	949	960	rBV	444254	740181	13.70%	1.695%
12	9.128	1020	1027	1037	rBV	690892	1161038	21.49%	2.660%
13	9.598	1098	1107	1112	rBV4	11003	20713	0.38%	0.047%
14	9.857	1143	1151	1164	rBV	563664	934523	17.30%	2.141%
15	10.281	1219	1223	1227	rBV6	5032	6525	0.12%	0.015%
16	10.392	1233	1242	1254	rBV	765593	1343428	24.87%	3.077%
17	10.781	1298	1308	1316	rBV	527639	917241	16.98%	2.101%
18	10.910	1322	1330	1340	rBV	779662	1332639	24.67%	3.053%
19	11.569	1433	1442	1447	rBV	2824	8088	0.15%	0.019%
20	12.098	1526	1532	1539	rBV3	8929	15808	0.29%	0.036%
21	12.222	1546	1553	1556	rBV5	6327	9216	0.17%	0.021%
22	12.333	1566	1572	1573	rBV6	5219	6996	0.13%	0.016%
23	12.363	1573	1577	1584	rVB2	18405	31836	0.59%	0.073%
24	12.628	1618	1622	1630	rVB9	4237	8751	0.16%	0.020%
25	13.445	1758	1761	1766	rBV3	8748	12991	0.24%	0.030%
26	13.875	1826	1834	1840	rBV3	3040	8247	0.15%	0.019%
27	14.010	1850	1857	1864	rBV	1821280	2553758	47.27%	5.850%
28	14.069	1864	1867	1871	rVB3	9568	14937	0.28%	0.034%
29	14.298	1896	1906	1919	rBV	1858693	2765099	51.18%	6.334%
30	14.604	1951	1958	1967	rBV	922569	1334654	24.70%	3.057%
31	14.669	1967	1969	1973	rVB5	5594	6437	0.12%	0.015%
32	14.774	1981	1987	1994	rBV	188622	275514	5.10%	0.631%
33	14.969	2012	2020	2024	rBV10	4306	8311	0.15%	0.019%
34	15.016	2024	2028	2033	rVB8	3878	6096	0.11%	0.014%
35	15.233	2061	2065	2070	rBV7	3897	6359	0.12%	0.015%
36	15.421	2093	2097	2103	rBV8	3837	6660	0.12%	0.015%

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37	15.598	2119	2127	2138	rBV	2463902	3616985	66.95%	8.285%
38	15.704	2138	2145	2155	rBV	939551	1267975	23.47%	2.904%
39	15.839	2163	2168	2174	rVB2	25430	40581	0.75%	0.093%
40	16.021	2196	2199	2203	rBV6	3640	5608	0.10%	0.013%
41	16.157	2217	2222	2229	rBV6	4446	10773	0.20%	0.025%
42	16.280	2234	2243	2248	rBV10	7437	16552	0.31%	0.038%
43	16.386	2256	2261	2268	rVB4	9104	16533	0.31%	0.038%
44	17.033	2365	2371	2376	rBV9	6216	12385	0.23%	0.028%
45	17.133	2382	2388	2395	rBV3	16969	34775	0.64%	0.080%
46	17.357	2419	2426	2434	rVB	1158417	1718281	31.81%	3.936%
47	17.457	2436	2443	2451	rVV	2994090	4185489	77.47%	9.587%
48	17.533	2452	2456	2460	rVB6	6057	9364	0.17%	0.021%
49	18.239	2570	2576	2585	rBV2	153737	223504	4.14%	0.512%
50	18.657	2645	2647	2653	rBV7	4333	7312	0.14%	0.017%
51	19.257	2745	2749	2754	rBV	41879	56697	1.05%	0.130%
52	19.327	2756	2761	2765	rBV	47172	71983	1.33%	0.165%
53	19.468	2781	2785	2790	rBV6	26075	40084	0.74%	0.092%
54	19.680	2815	2821	2834	rBV	3695346	5042834	93.34%	11.551%
55	21.145	3066	3070	3079	rBV	523565	603638	11.17%	1.383%
56	21.433	3114	3119	3125	rBV	1514898	2006797	37.15%	4.597%
57	22.662	3325	3328	3334	rVB	93644	135447	2.51%	0.310%
58	23.750	3505	3513	3522	rVB	2721626	5402441	100.00%	12.375%
59	23.909	3533	3540	3550	rVB2	1014234	2123745	39.31%	4.865%

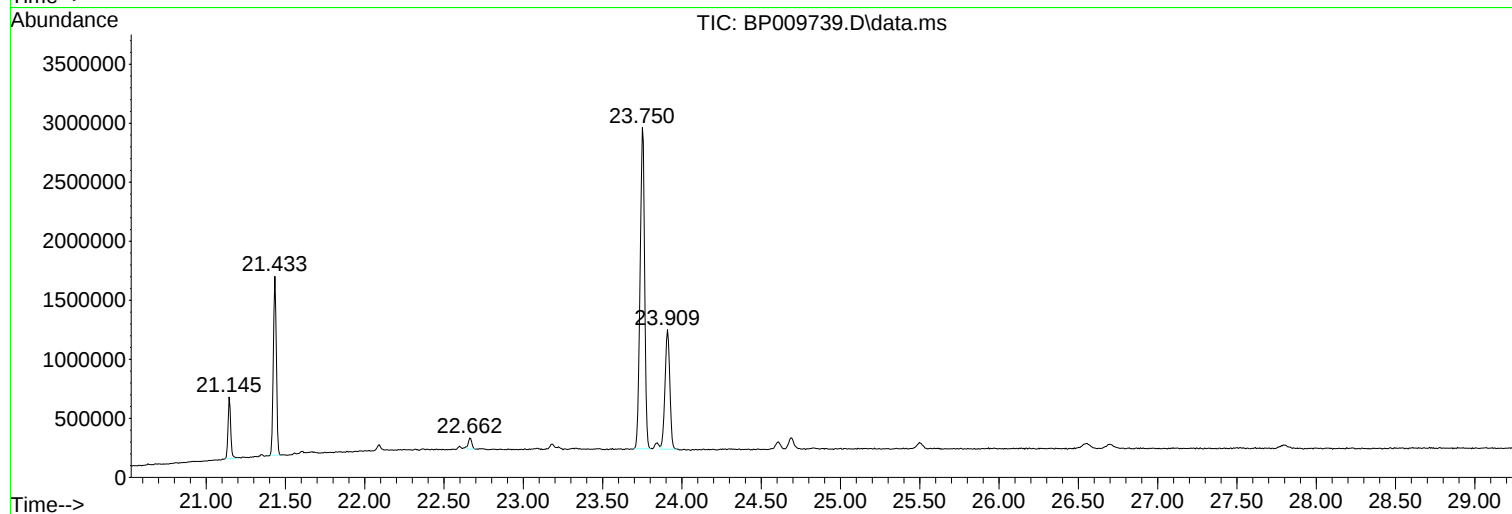
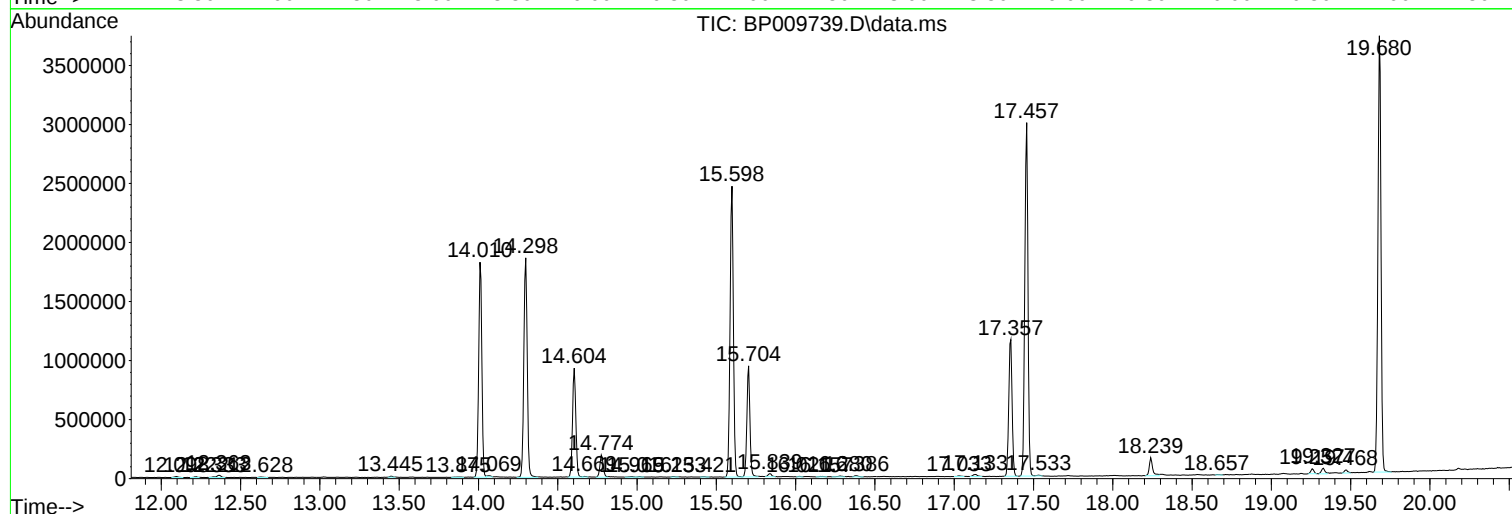
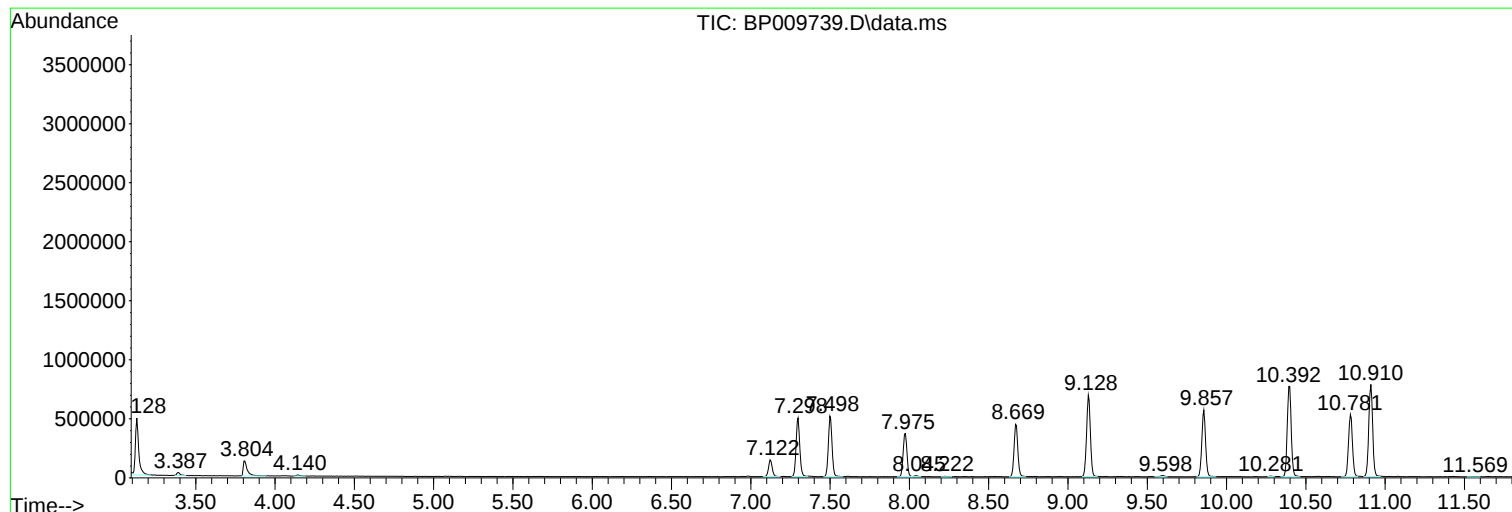
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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



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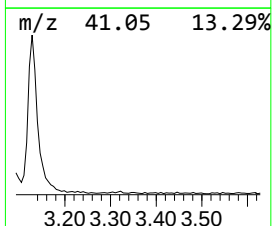
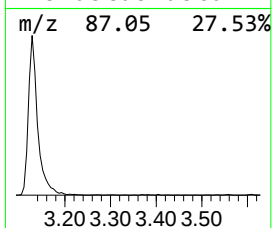
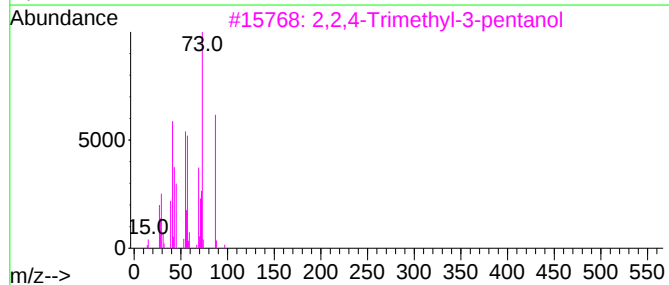
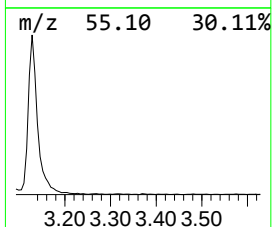
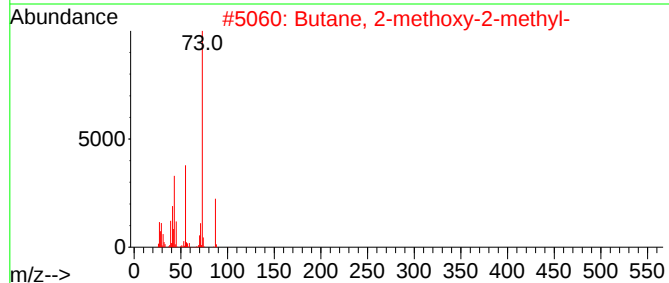
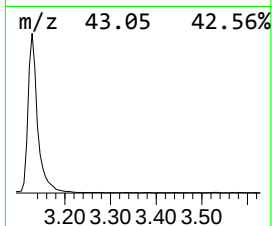
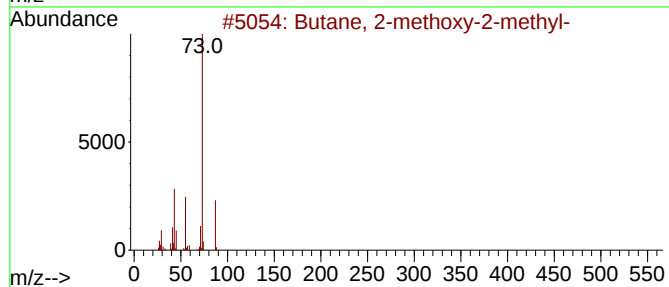
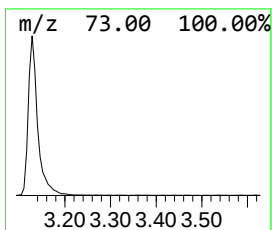
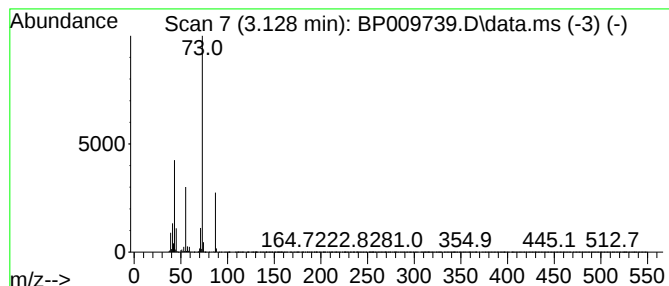
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.128	22.77 ng/ul	691313	1,4-Dichlorobenzene-d4	7.975

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83		
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64		
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40		
4	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40		
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	28		



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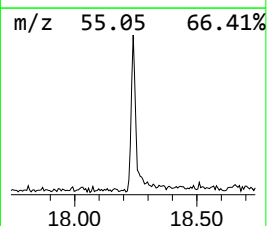
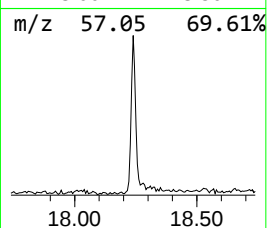
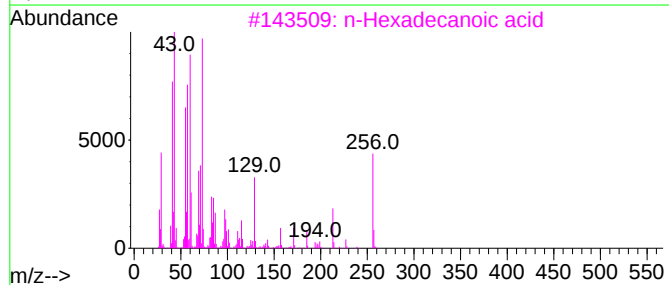
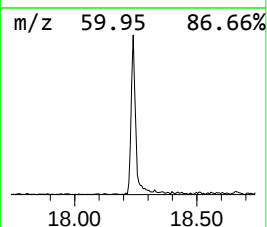
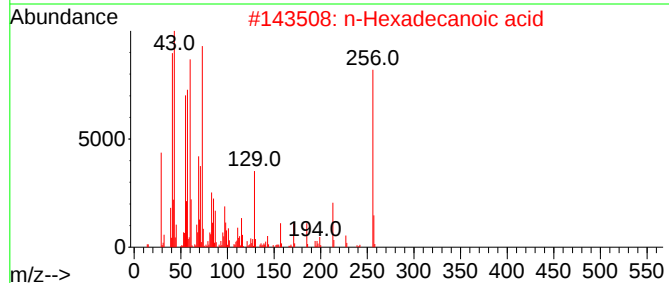
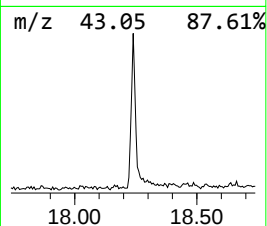
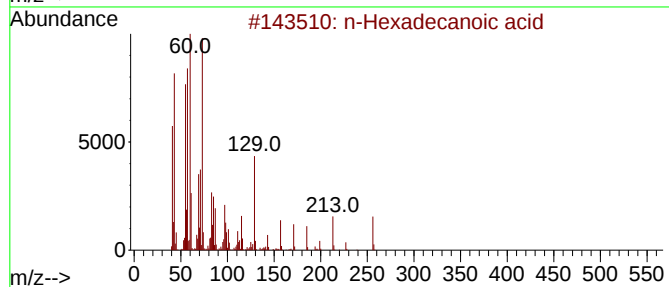
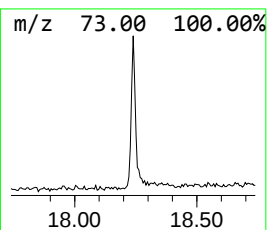
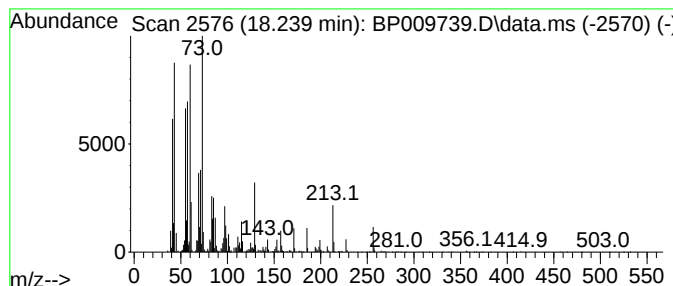
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.239	2.60 ng/ul	223504	Phenanthrene-d10	17.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93



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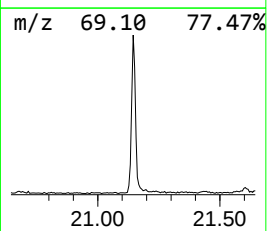
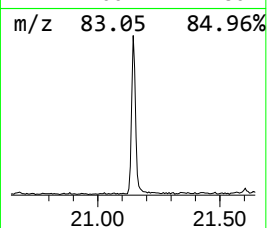
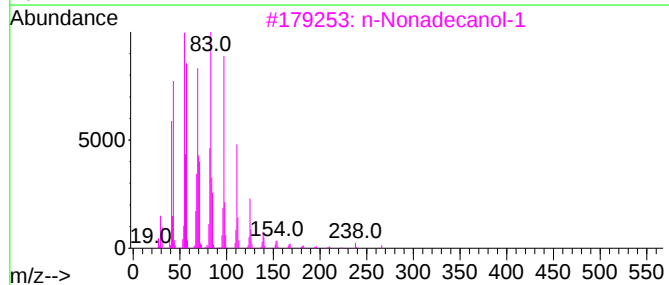
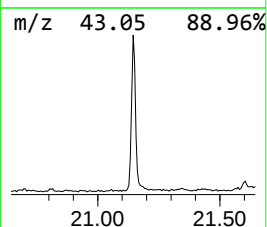
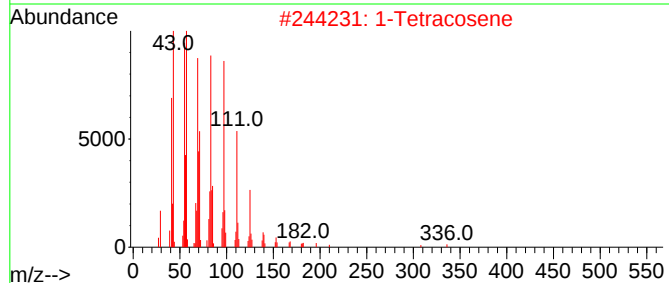
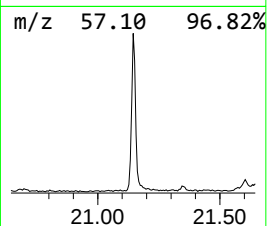
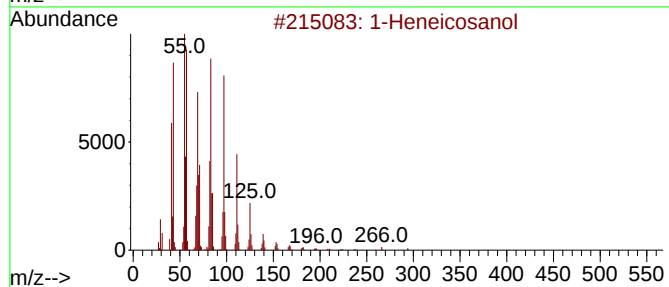
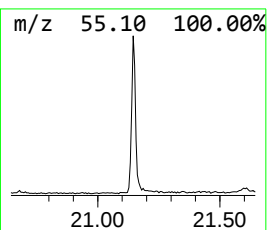
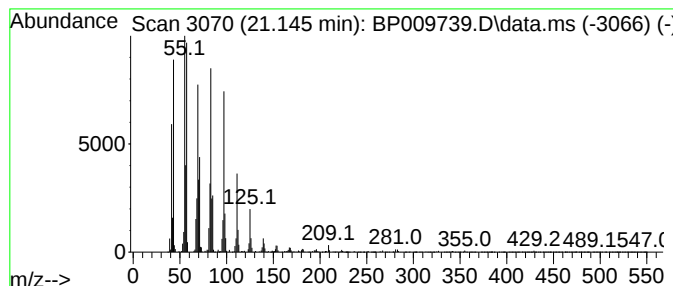
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Heneicosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.145	6.02 ng/ul	603638	Chrysene-d12	21.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	95
2			1-Tetracosene	336	C24H48	010192-32-2	95
3			n-Nonadecanol-1	284	C19H40O	001454-84-8	95
4			1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
5			1-Hexacosene	364	C26H52	018835-33-1	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.128	22.8	ng/ul	691313	1	7.975	607335	20.0
n-Hexadecanoic ...	18.239	2.6	ng/ul	223504	4	17.357	1718280	20.0
1-Heneicosanol	21.145	6.0	ng/ul	603638	5	21.433	2006800	20.0