

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111324\
 Data File : BP023094.D
 Acq On : 13 Nov 2024 23:36
 Operator : RC/JU
 Sample : P4724-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH9D6

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-BP110924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023094.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.052	9	11	16	rVB6	1904	2605	0.12%	0.013%
2	3.140	22	26	33	rVB	11560	16591	0.75%	0.081%
3	3.387	67	68	76	rVB8	2126	3255	0.15%	0.016%
4	3.558	93	97	113	rBV	90371	162411	7.38%	0.792%
5	3.858	144	148	153	rVV3	5522	7701	0.35%	0.038%
6	6.787	640	646	664	rBV	153953	300251	13.65%	1.464%
7	6.928	664	670	683	rVB	126076	213719	9.71%	1.042%
8	7.128	698	704	719	rBV	178791	293064	13.32%	1.429%
9	7.581	774	781	791	rBV	287136	498722	22.67%	2.431%
10	8.293	895	902	920	rBV	196703	377453	17.16%	1.840%
11	8.722	968	975	985	rBV	162766	303055	13.77%	1.477%
12	8.881	998	1002	1009	rVB10	2569	6174	0.28%	0.030%
13	9.287	1066	1071	1080	rBV3	11136	22550	1.02%	0.110%
14	9.440	1090	1097	1110	rBV	139145	265436	12.06%	1.294%
15	9.975	1182	1188	1210	rVV	189483	421501	19.16%	2.055%
16	10.328	1239	1248	1259	rBV	394262	669645	30.44%	3.264%
17	10.487	1268	1275	1290	rBV	174640	389857	17.72%	1.900%
18	10.910	1337	1347	1349	rBV	4045	9089	0.41%	0.044%
19	11.069	1370	1374	1378	rVB7	1273	2244	0.10%	0.011%
20	11.746	1485	1489	1492	rBV5	1877	2872	0.13%	0.014%
21	11.934	1516	1521	1529	rVB7	3722	6447	0.29%	0.031%
22	12.522	1615	1621	1626	rBV10	1440	2968	0.13%	0.014%
23	12.787	1662	1666	1669	rBV5	1922	2790	0.13%	0.014%
24	13.022	1699	1706	1709	rBV8	1956	3175	0.14%	0.015%
25	13.163	1725	1730	1734	rBV7	1407	2626	0.12%	0.013%
26	13.598	1797	1804	1818	rBV	419102	743428	33.79%	3.624%
27	13.881	1845	1852	1865	rBV	584557	820559	37.29%	4.000%
28	14.104	1885	1890	1893	rBV6	2014	2710	0.12%	0.013%
29	14.198	1899	1906	1919	rBV	764593	1049836	47.72%	5.118%
30	14.481	1949	1954	1963	rBV	105338	259376	11.79%	1.264%
31	14.622	1976	1978	1981	rBV4	1739	2679	0.12%	0.013%
32	14.651	1981	1983	1989	rVB6	6217	9538	0.43%	0.046%
33	15.075	2052	2055	2060	rVB6	2574	3308	0.15%	0.016%
34	15.222	2073	2080	2093	rBV	871153	1124321	51.10%	5.481%
35	15.363	2097	2104	2116	rBV	130738	263398	11.97%	1.284%
36	15.469	2119	2122	2126	rVB6	3926	5252	0.24%	0.026%

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37	15.587	2137	2142	2155	rVB	280970	387352	17.61%	1.888%
38	15.945	2200	2203	2211	rVV10	3688	6463	0.29%	0.032%
39	16.134	2230	2235	2236	rBV5	3344	3921	0.18%	0.019%
40	16.169	2236	2241	2247	rVB	40968	62013	2.82%	0.302%
41	16.416	2279	2283	2284	rBV4	2012	2661	0.12%	0.013%
42	16.675	2325	2327	2331	rVB4	2088	2589	0.12%	0.013%
43	16.769	2337	2343	2350	rBV7	4553	11434	0.52%	0.056%
44	17.010	2377	2384	2393	rBV	1065939	1503715	68.34%	7.330%
45	17.098	2393	2399	2413	rVB	932295	1351342	61.42%	6.588%
46	17.234	2418	2422	2428	rVV8	10370	19431	0.88%	0.095%
47	17.316	2432	2436	2438	rVB5	3886	4304	0.20%	0.021%
48	17.528	2469	2472	2476	rBV6	3387	4242	0.19%	0.021%
49	17.816	2518	2521	2526	rBV6	3284	5391	0.25%	0.026%
50	17.939	2537	2542	2553	rBV2	241533	370511	16.84%	1.806%
51	18.239	2590	2593	2602	rVB7	7372	14841	0.67%	0.072%
52	18.398	2615	2620	2625	rBV8	5810	11337	0.52%	0.055%
53	18.816	2685	2691	2695	rBV3	18979	35377	1.61%	0.172%
54	19.039	2724	2729	2735	rBV7	11133	24292	1.10%	0.118%
55	19.122	2739	2743	2747	rBV2	14489	23995	1.09%	0.117%
56	19.275	2765	2769	2781	rBV	119916	155002	7.04%	0.756%
57	19.498	2800	2807	2814	rBV	1102850	1756142	79.82%	8.561%
58	21.122	3077	3083	3094	rBV	64533	226859	10.31%	1.106%
59	21.439	3130	3137	3148	rBV	1138426	2031637	92.34%	9.904%
60	24.421	3637	3644	3661	rVB	774062	2027841	92.17%	9.885%
61	24.651	3674	3683	3704	rVB	738052	2200214	100.00%	10.726%

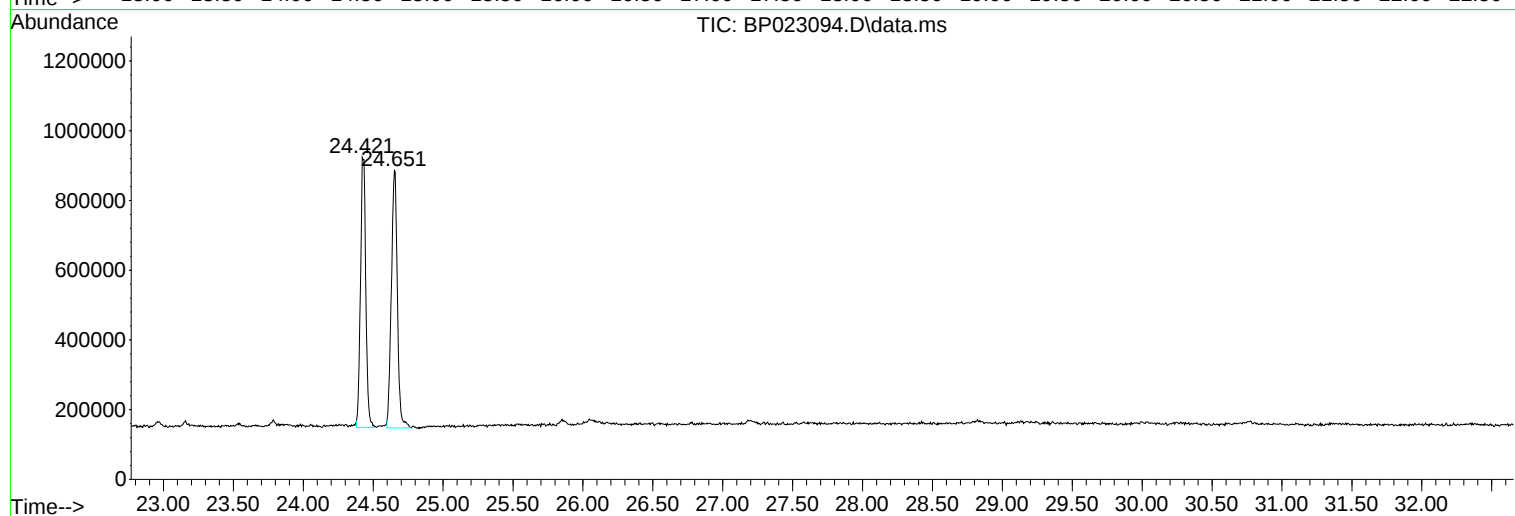
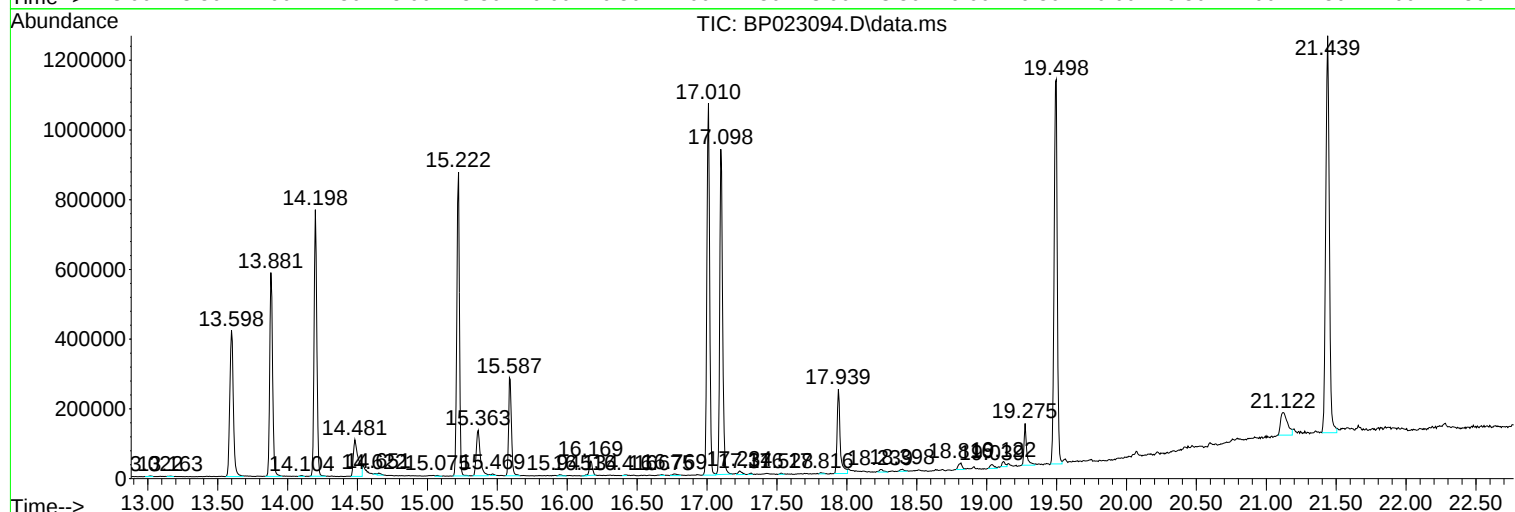
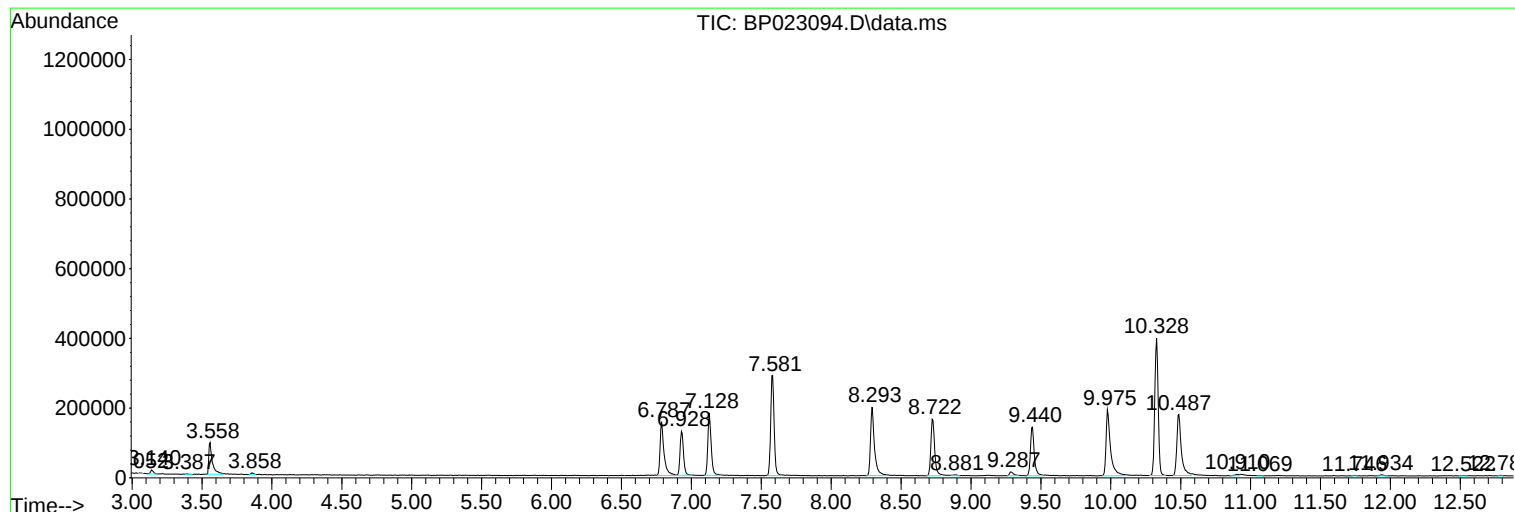
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Quant Title : SVOA CALIBRATION

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



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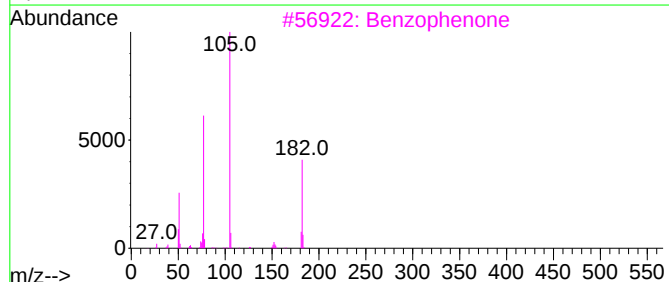
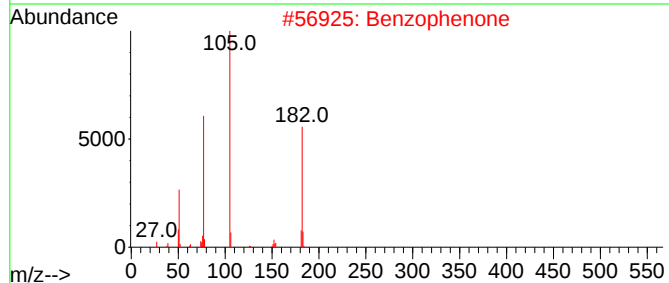
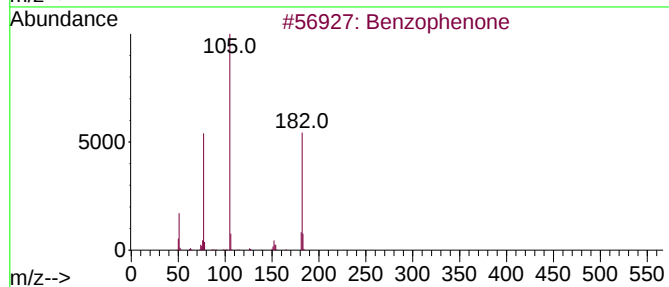
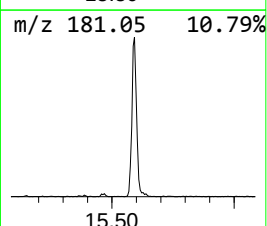
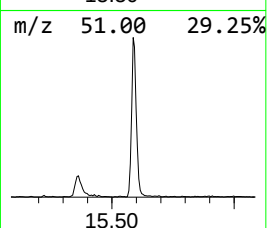
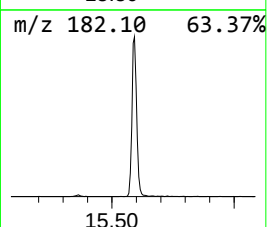
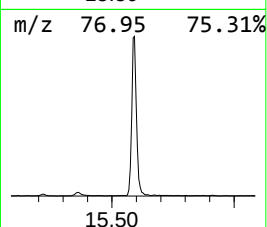
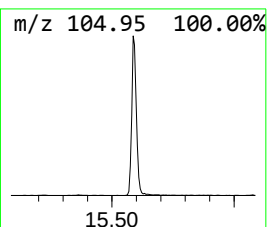
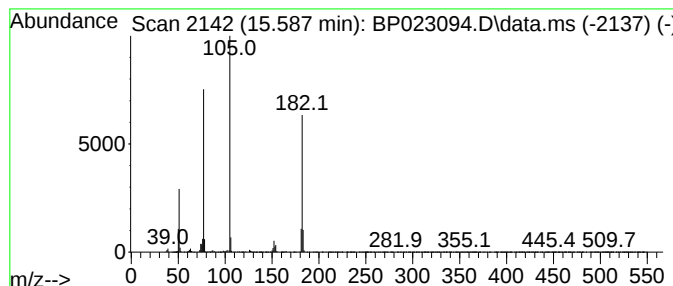
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.587	7.38 ng/ul	387352	Acenaphthene-d10	14.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



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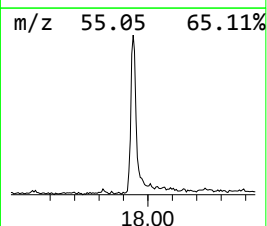
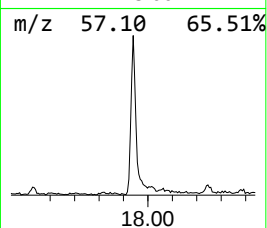
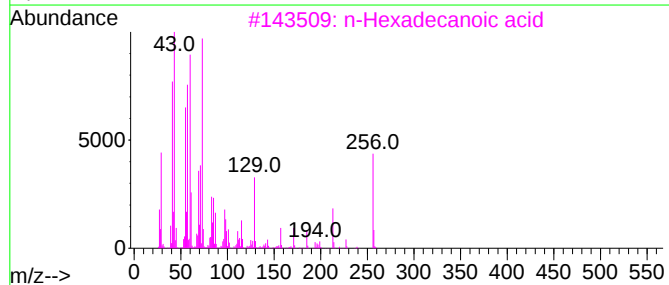
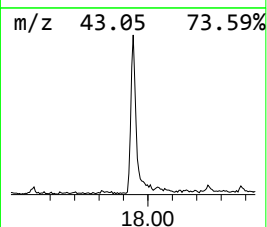
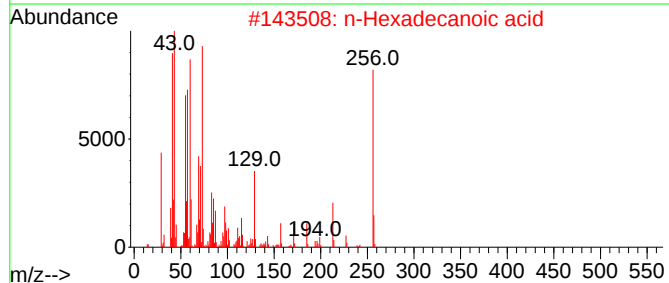
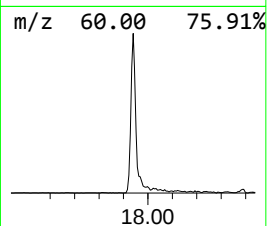
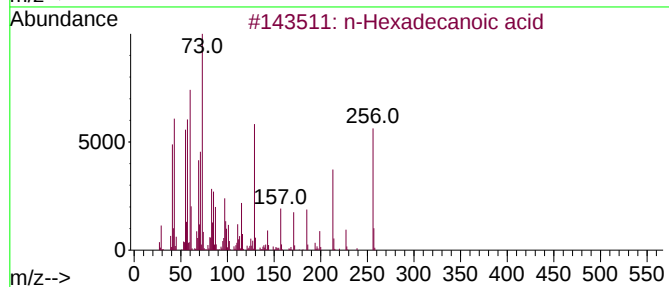
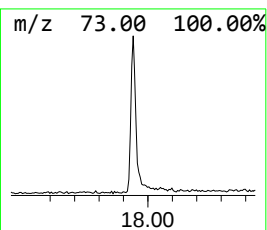
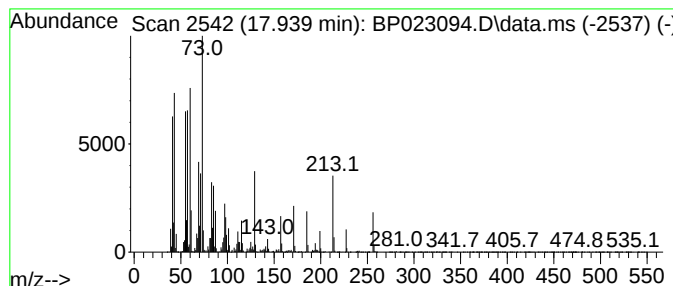
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.939	4.93 ng/ul	370511	Phenanthrene-d10	17.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97		
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94		
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93		



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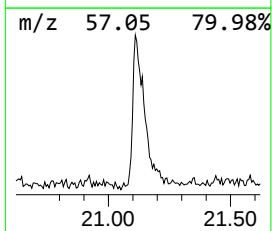
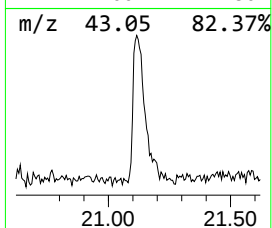
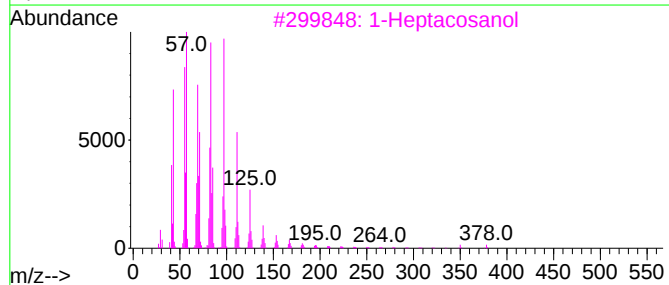
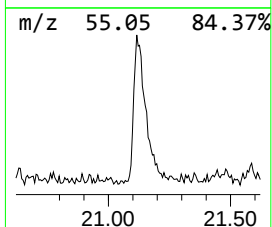
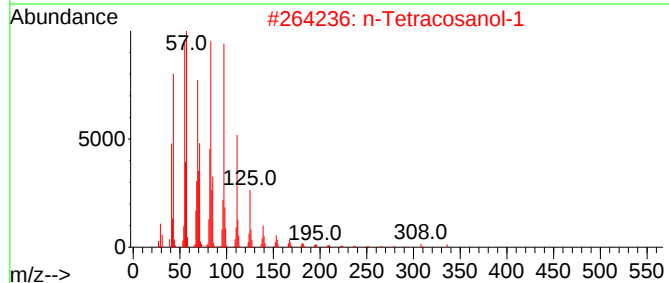
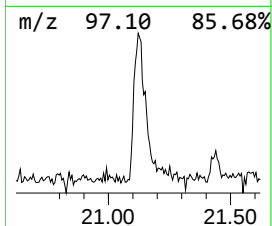
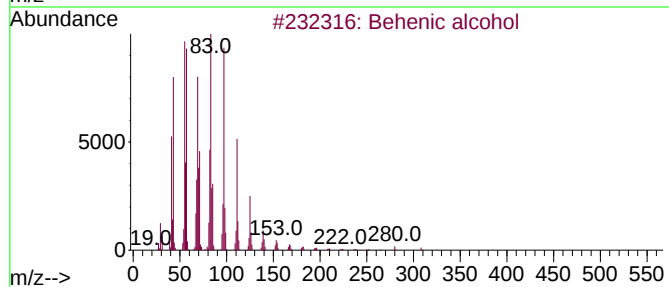
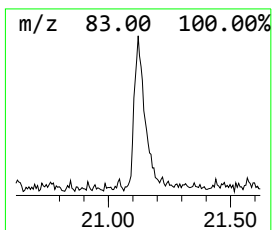
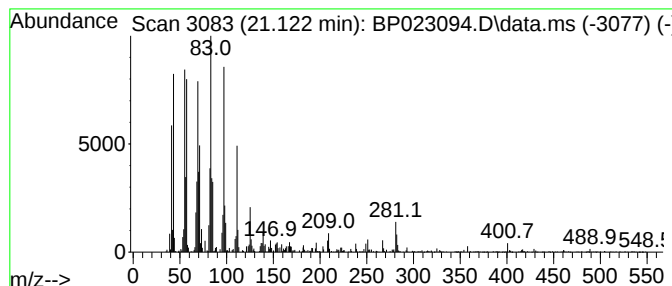
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Behenic alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.122	2.23 ng/ul	226859	Chrysene-d12	21.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Behenic alcohol	326	C22H46O	000661-19-8	94
2			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3			1-Heptacosanol	396	C27H56O	002004-39-9	93
4			Octacosanol	410	C28H58O	000557-61-9	93
5			3-Heptadecene, (Z)-	238	C17H34	1000141-67-3	91



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TIC Library : C:\DATABASE\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.587	7.4	ng/ul	387352	3	14.198	1049840	20.0
n-Hexadecanoic ...	17.939	4.9	ng/ul	370511	4	17.010	1503720	20.0
Behenic alcohol	21.122	2.2	ng/ul	226859	5	21.439	2031640	20.0