

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071524\
 Data File : BP020967.D
 Acq On : 15 Jul 2024 21:04
 Operator : MA/JU
 Sample : P3100-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4BW7

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-BP071024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP020967.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.252	41	45	53	rVB	31471	44194	0.99%	0.099%
2	3.528	89	92	103	rVB	62555	89608	2.00%	0.202%
3	3.669	113	116	133	rBV	388904	579129	12.94%	1.303%
4	3.969	164	167	171	rVB2	10069	12590	0.28%	0.028%
5	4.863	316	319	324	rBV3	5680	8767	0.20%	0.020%
6	5.834	479	484	493	rVB2	7990	16721	0.37%	0.038%
7	6.905	659	666	683	rBV	496740	908495	20.30%	2.044%
8	7.052	683	691	706	rVB	412789	700753	15.66%	1.577%
9	7.252	717	725	734	rBV	582612	940635	21.02%	2.117%
10	7.334	736	739	754	rVB4	15084	43018	0.96%	0.097%
11	7.699	794	801	810	rBV	704859	1095325	24.48%	2.465%
12	7.781	813	815	821	rVB5	7434	9934	0.22%	0.022%
13	8.416	913	923	939	rBV	633173	1141066	25.50%	2.568%
14	8.852	990	997	1009	rBV	503323	874397	19.54%	1.968%
15	9.004	1019	1023	1027	rVB7	4370	6559	0.15%	0.015%
16	9.204	1051	1057	1063	rVB4	8705	15377	0.34%	0.035%
17	9.404	1084	1091	1099	rBV	61442	100619	2.25%	0.226%
18	9.563	1110	1118	1129	rBV	391198	761180	17.01%	1.713%
19	9.993	1184	1191	1197	rBV	16968	33244	0.74%	0.075%
20	10.104	1202	1210	1227	rBV	626113	1160672	25.94%	2.612%
21	10.463	1264	1271	1284	rBV	858534	1523251	34.04%	3.428%
22	10.610	1288	1296	1311	rBV	570509	1141421	25.51%	2.568%
23	11.004	1355	1363	1374	rBV9	15427	43653	0.98%	0.098%
24	11.210	1390	1398	1414	rBV2	74918	219987	4.92%	0.495%
25	11.963	1522	1526	1531	rBV6	4220	7834	0.18%	0.018%
26	12.051	1536	1541	1548	rVB2	11549	19582	0.44%	0.044%
27	12.904	1681	1686	1692	rBV9	3525	7297	0.16%	0.016%
28	13.116	1717	1722	1727	rBV5	6386	11733	0.26%	0.026%
29	13.263	1743	1747	1753	rVB9	3812	7222	0.16%	0.016%
30	13.716	1814	1824	1841	rBV	1226776	1834228	40.99%	4.127%
31	13.834	1841	1844	1849	rVB7	3088	4699	0.11%	0.011%
32	14.004	1867	1873	1894	rVB	1546328	2170751	48.51%	4.885%
33	14.316	1916	1926	1937	rBV	1653674	2112850	47.22%	4.754%
34	14.539	1955	1964	1967	rBV5	58541	146203	3.27%	0.329%
35	14.587	1967	1972	1984	rVV	239428	593127	13.26%	1.335%
36	15.116	2057	2062	2066	rVV3	5835	11215	0.25%	0.025%

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37	15.163	2068	2070	2073	rVB4	6213	5714	0.13%	0.013%
38	15.322	2090	2097	2115	rBV	1799994	2797903	62.53%	6.296%
39	15.469	2116	2122	2136	rVV	392294	720920	16.11%	1.622%
40	15.575	2136	2140	2146	rVB4	11700	20285	0.45%	0.046%
41	16.051	2218	2221	2223	rBV4	6170	7847	0.18%	0.018%
42	16.522	2299	2301	2305	rBV4	5253	6105	0.14%	0.014%
43	17.028	2385	2387	2396	rVB10	10254	18834	0.42%	0.042%
44	17.128	2397	2404	2411	rBV	1806083	2703313	60.41%	6.083%
45	17.228	2415	2421	2432	rBV2	2123839	3089257	69.04%	6.952%
46	17.810	2517	2520	2525	rVB4	20785	24316	0.54%	0.055%
47	18.051	2556	2561	2570	rBV	238580	422130	9.43%	0.950%
48	18.786	2684	2686	2689	rBV3	21911	28477	0.64%	0.064%
49	19.151	2745	2748	2752	rBV4	34515	46987	1.05%	0.106%
50	19.227	2759	2761	2763	rBV	36421	35239	0.79%	0.079%
51	19.392	2785	2789	2795	rBV3	89769	131824	2.95%	0.297%
52	19.610	2820	2826	2833	rBV	2907130	4138540	92.49%	9.313%
53	21.216	3096	3099	3104	rBV	349286	438775	9.81%	0.987%
54	21.563	3152	3158	3164	rBV	2199894	3342747	74.70%	7.522%
55	24.627	3670	3679	3695	rVB2	1493538	4474670	100.00%	10.069%
56	24.857	3710	3718	3729	rBV	1362887	3588109	80.19%	8.074%

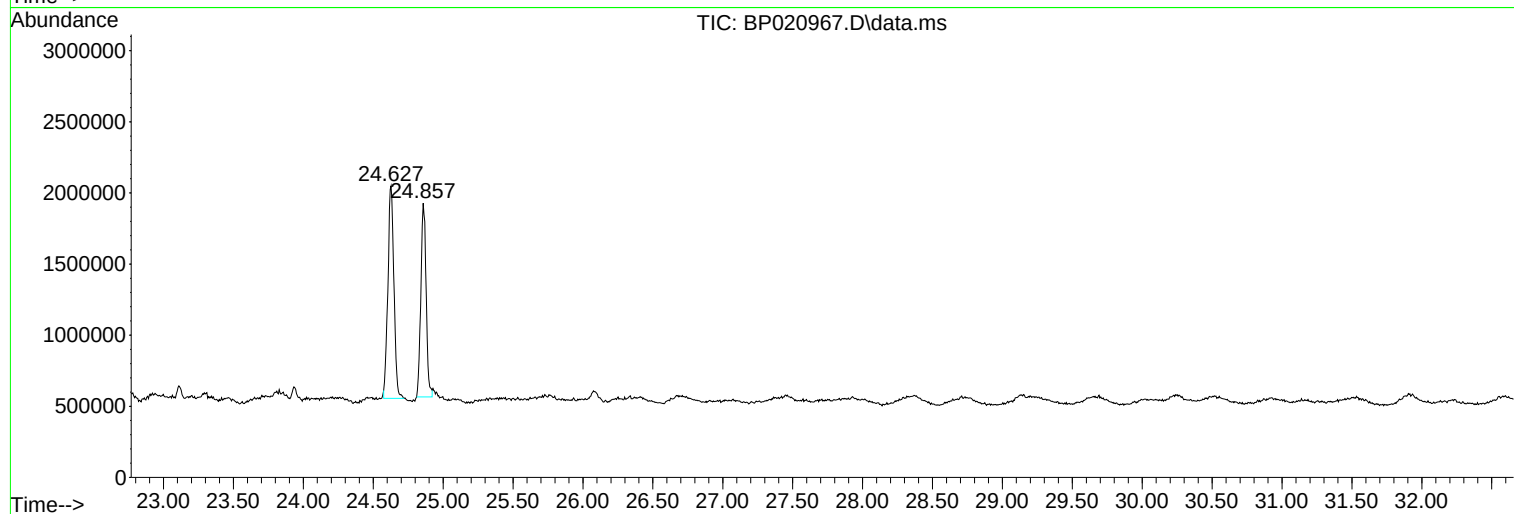
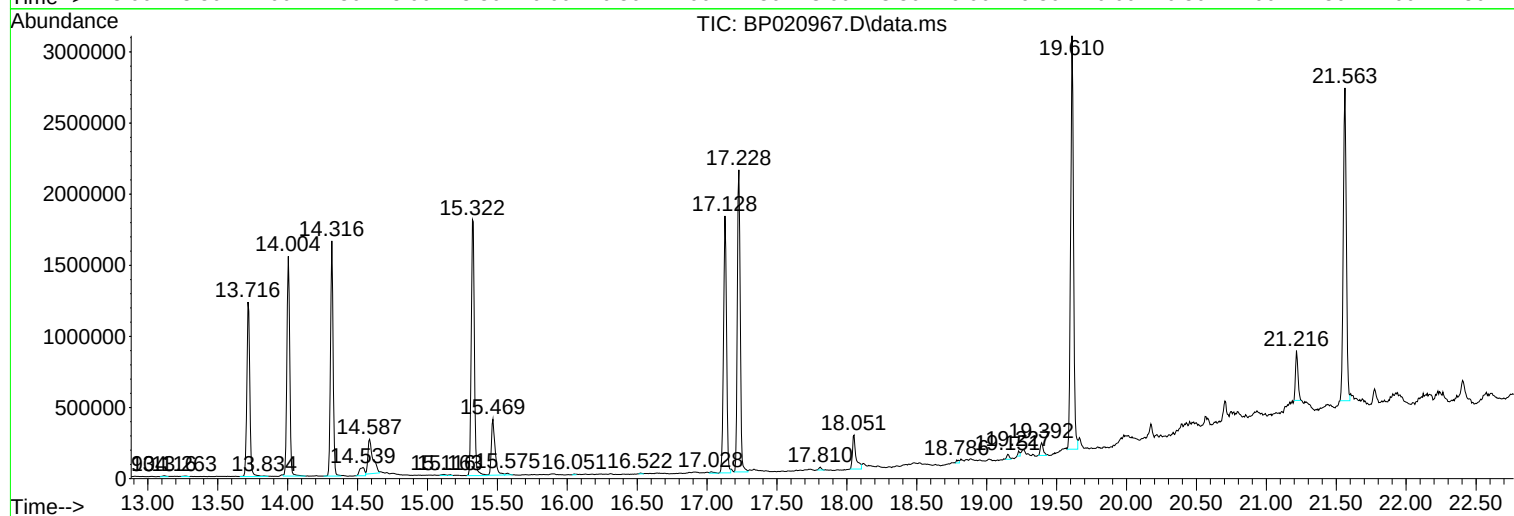
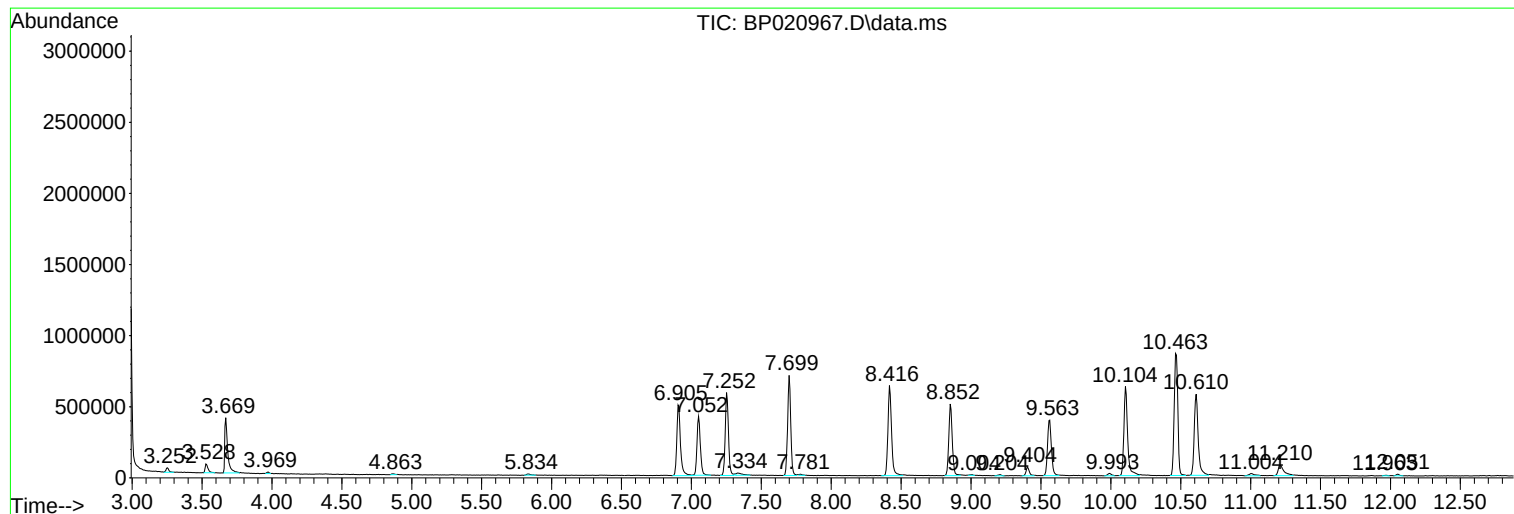
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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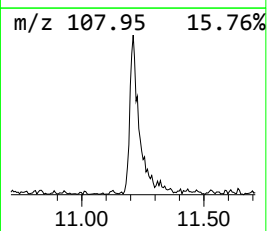
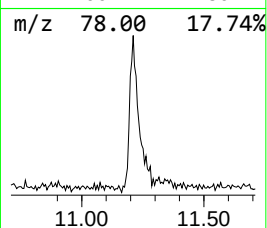
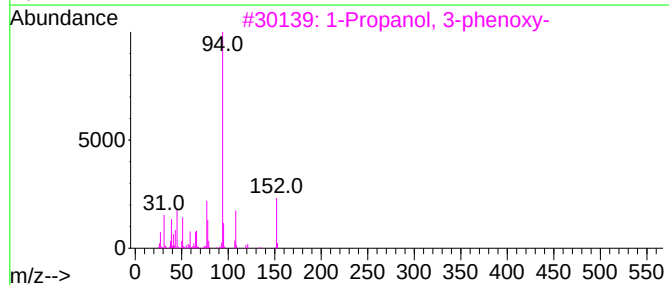
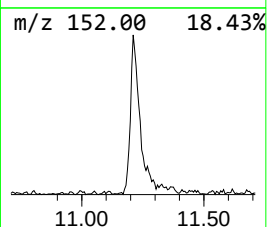
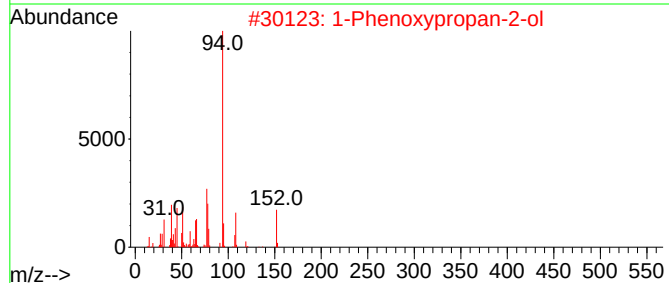
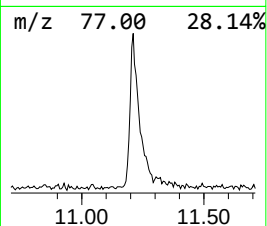
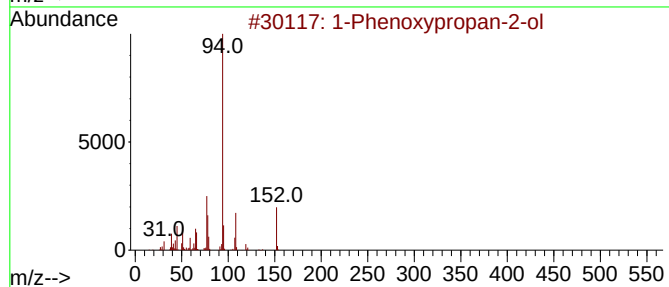
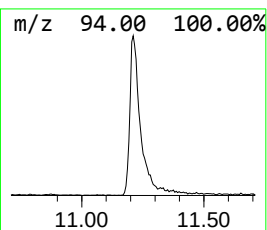
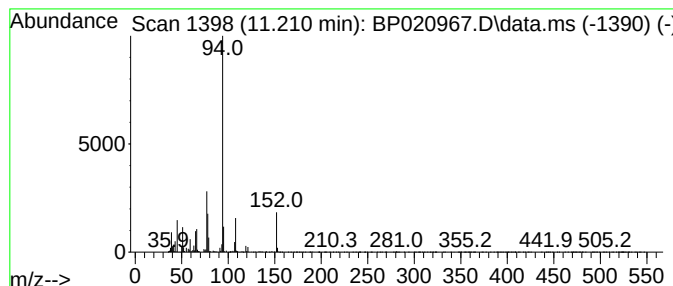
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Phenoxypropan-2-ol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.210	2.89 ng/ul	219987	Naphthalene-d8	10.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	97
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
3			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87
4			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
5			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	72



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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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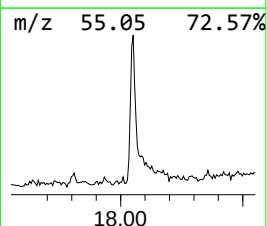
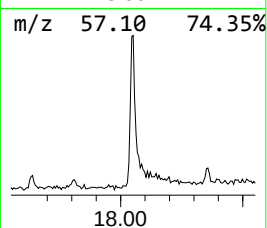
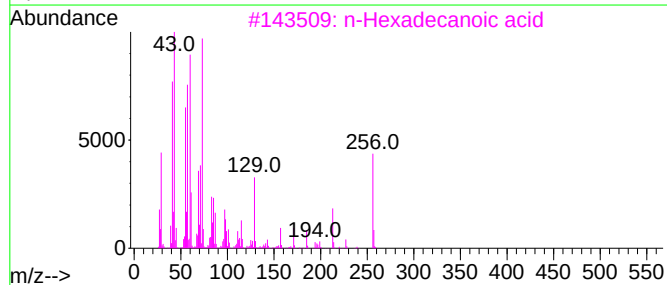
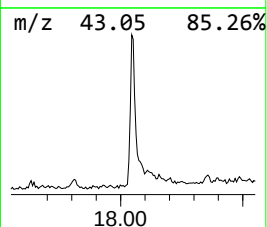
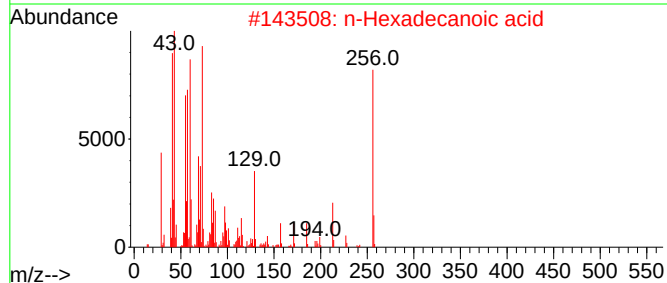
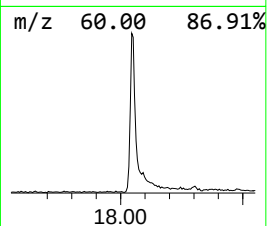
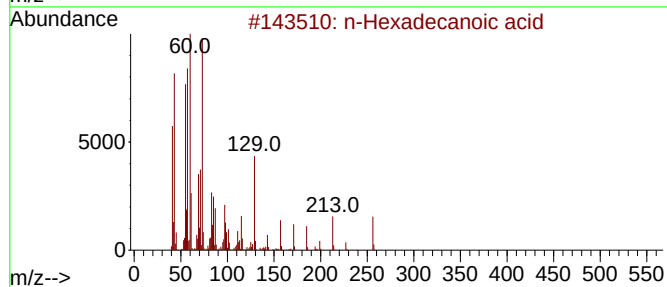
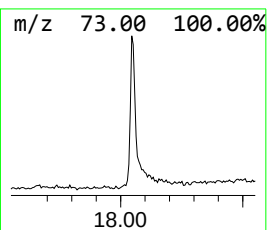
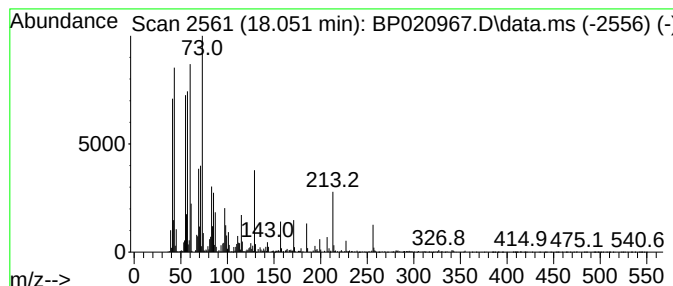
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.051	3.12 ng/ul	422130	Phenanthrene-d10	17.128

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	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			Octadecanoic acid	284	C18H36O2	000057-11-4	93



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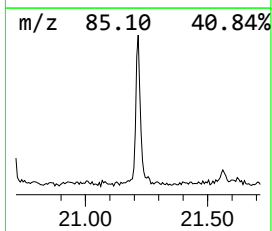
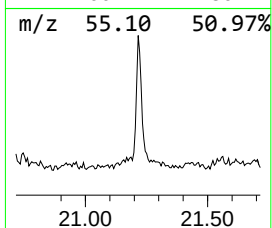
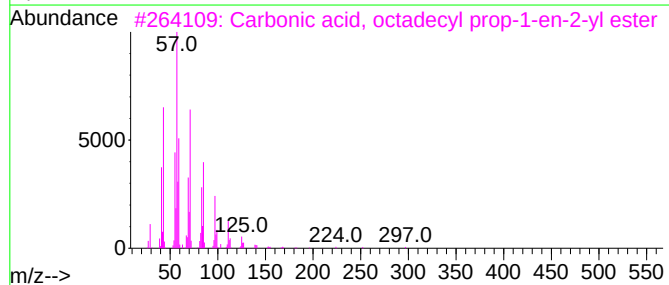
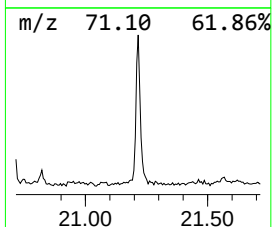
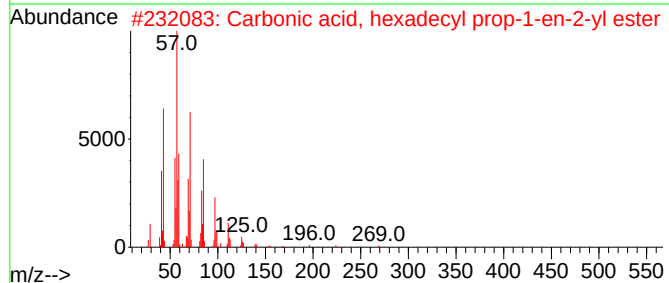
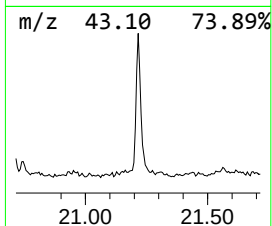
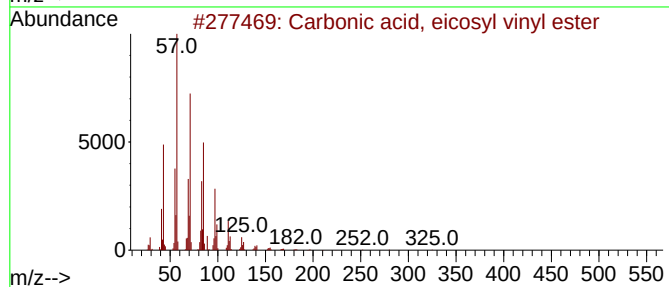
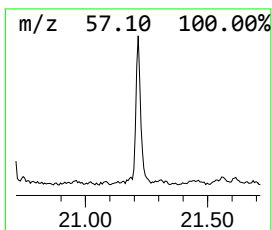
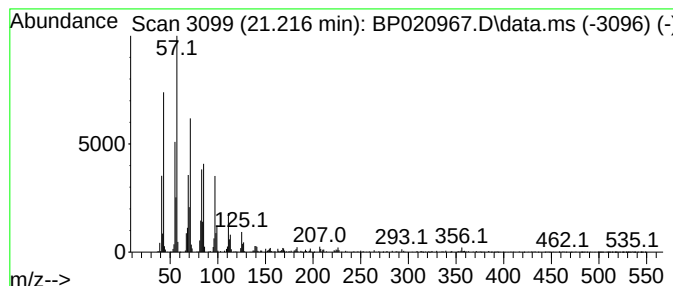
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TIC Library : C:\DATABASE\NIST20.L
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Peak Number 3 Carbonic acid, eicosyl vinyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.216	2.63 ng/ul	438775	Chrysene-d12	21.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
2			Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	91
3			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	91
4			Oxalic acid, hexadecyl propyl ester	356	C21H40O4	1000309-26-9	91
5			Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	90



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TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Phenoxypropan...	11.210	2.9	ng/ul	219987	2	10.463	1523250	20.0
n-Hexadecanoic ...	18.051	3.1	ng/ul	422130	4	17.128	2703310	20.0
Carbonic acid, ...	21.216	2.6	ng/ul	438775	5	21.563	3342750	20.0