

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082021\
 Data File : BN015984.D
 Acq On : 20 Aug 2021 13:38
 Operator : CG/JU
 Sample : PB138420BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK420

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_N\Methods\SFAM-EPA-BN081621MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN015984.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.323	36	40	46	rBV	68776	101899	1.38%	0.138%
2	3.728	106	109	128	rBV	935084	1527302	20.70%	2.071%
3	4.064	162	166	174	rBV	44089	58418	0.79%	0.079%
4	7.034	664	671	686	rVB	1222414	2005953	27.18%	2.720%
5	7.205	694	700	711	rVB	843761	1422941	19.28%	1.929%
6	7.405	726	734	746	rBV	1181828	2025280	27.44%	2.746%
7	7.546	755	758	763	rVB4	4273	7656	0.10%	0.010%
8	7.875	807	814	824	rVB	819005	1393702	18.89%	1.890%
9	8.575	926	933	946	rBV	1436166	2421875	32.82%	3.284%
10	9.034	1001	1011	1021	rBV	1115652	1933257	26.20%	2.621%
11	9.758	1127	1134	1145	rVB	904312	1568170	21.25%	2.126%
12	10.293	1218	1225	1235	rBV	1419370	2420257	32.80%	3.282%
13	10.675	1282	1290	1300	rBV	1099430	1934230	26.21%	2.623%
14	10.810	1302	1313	1323	rBV	1451309	2556010	34.64%	3.466%
15	11.022	1346	1349	1356	rVB7	6564	13057	0.18%	0.018%
16	12.263	1554	1560	1565	rBV	24418	40553	0.55%	0.055%
17	12.757	1637	1644	1650	rVB6	16425	39294	0.53%	0.053%
18	12.881	1656	1665	1674	rBV5	21436	58158	0.79%	0.079%
19	12.975	1677	1681	1685	rVB6	6021	9582	0.13%	0.013%
20	13.481	1762	1767	1771	rVB7	5598	9782	0.13%	0.013%
21	13.810	1819	1823	1825	rBV5	8595	11495	0.16%	0.016%
22	13.922	1835	1842	1852	rBV	2608363	3721370	50.43%	5.046%
23	14.204	1883	1890	1899	rVB	2822420	4199669	56.91%	5.694%
24	14.422	1923	1927	1931	rVB6	7627	8384	0.11%	0.011%
25	14.510	1934	1942	1954	rBV	1694032	2618741	35.49%	3.551%
26	14.704	1968	1975	1989	rBV	1239452	1885347	25.55%	2.556%
27	15.316	2074	2079	2085	rBV3	17534	35426	0.48%	0.048%
28	15.504	2104	2111	2121	rVB	3638199	5260853	71.29%	7.133%
29	15.616	2124	2130	2142	rBV	1036325	1485168	20.13%	2.014%
30	15.745	2146	2152	2158	rVB2	40704	69616	0.94%	0.094%
31	15.934	2180	2184	2191	rVB6	12147	20836	0.28%	0.028%
32	16.287	2242	2244	2248	rBV4	9377	11964	0.16%	0.016%
33	16.404	2262	2264	2267	rVB4	6883	7688	0.10%	0.010%
34	16.563	2287	2291	2298	rBV5	9116	14376	0.19%	0.019%
35	16.757	2320	2324	2328	rVB5	8201	10782	0.15%	0.015%
36	17.045	2369	2373	2379	rVB4	10153	14635	0.20%	0.020%

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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_N\Methods\SFAM-EPA-BN081621MA.M
 Title : SVOA CALIBRATION

37	17.257	2403	2409	2419	rVB	2112330	3107157	42.10%	4.213%
38	17.357	2419	2426	2434	rBV2	4015986	5816048	78.81%	7.886%
39	17.639	2468	2474	2477	rBV5	7213	12664	0.17%	0.017%
40	17.757	2490	2494	2496	rBV5	5294	7812	0.11%	0.011%
41	17.922	2518	2522	2527	rBV6	4947	8569	0.12%	0.012%
42	18.228	2570	2574	2579	rBV3	9975	16271	0.22%	0.022%
43	19.216	2738	2742	2748	rBV3	26522	37971	0.51%	0.051%
44	19.286	2749	2754	2760	rVB	46499	70646	0.96%	0.096%
45	19.345	2761	2764	2766	rBV3	7605	8343	0.11%	0.011%
46	19.492	2786	2789	2793	rBV5	5793	11256	0.15%	0.015%
47	19.539	2793	2797	2801	rVV2	20267	27517	0.37%	0.037%
48	19.651	2810	2816	2823	rBV	4876687	6871082	93.11%	9.316%
49	20.339	2931	2933	2937	rBV5	11246	17121	0.23%	0.023%
50	20.657	2982	2987	2993	rBV	657498	796506	10.79%	1.080%
51	21.451	3116	3122	3128	rBV	2792109	3633955	49.24%	4.927%
52	22.569	3309	3312	3319	rVB2	85549	118193	1.60%	0.160%
53	23.127	3404	3407	3412	rVB2	143204	205996	2.79%	0.279%
54	23.698	3496	3504	3511	rBV2	3722741	7379555	100.00%	10.006%
55	23.851	3523	3530	3541	rVB2	1790090	3749861	50.81%	5.084%
56	24.474	3632	3636	3643	rVB3	202464	420240	5.69%	0.570%
57	25.321	3775	3780	3789	rVB3	217036	512797	6.95%	0.695%

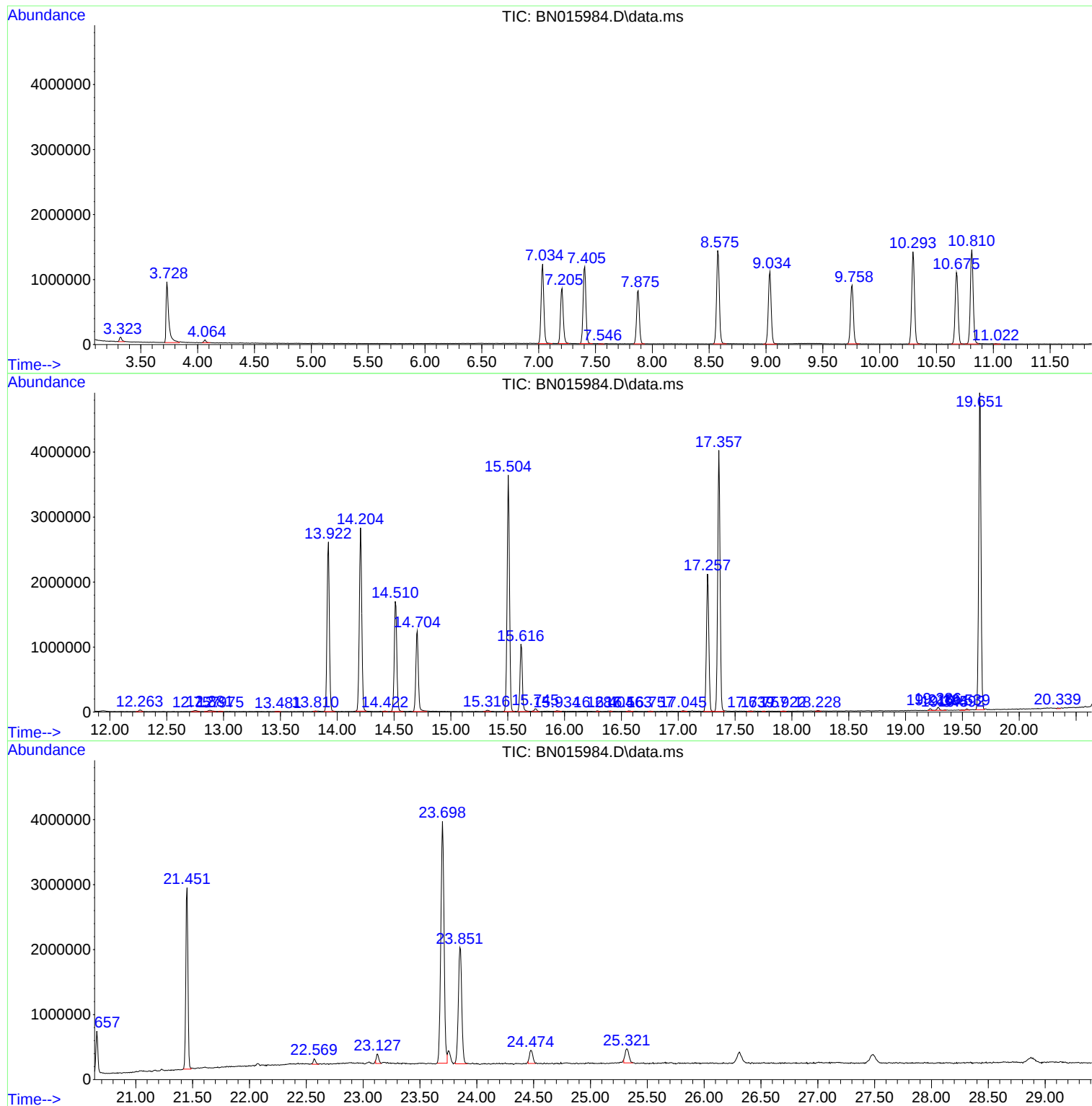
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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



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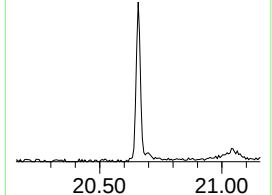
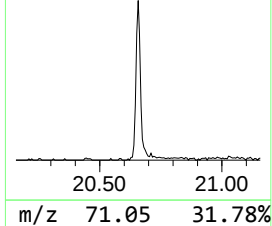
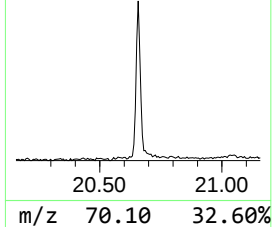
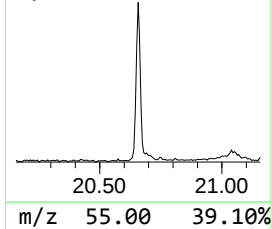
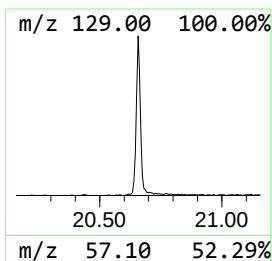
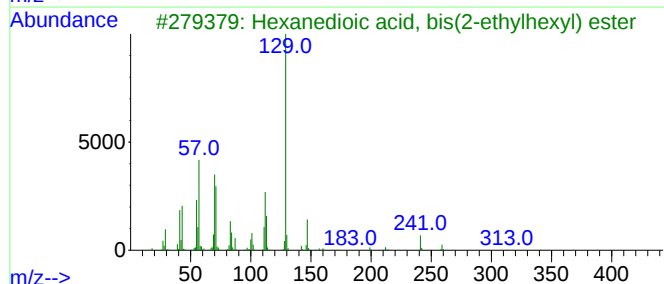
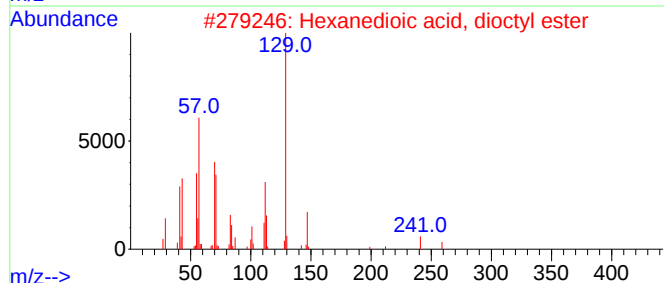
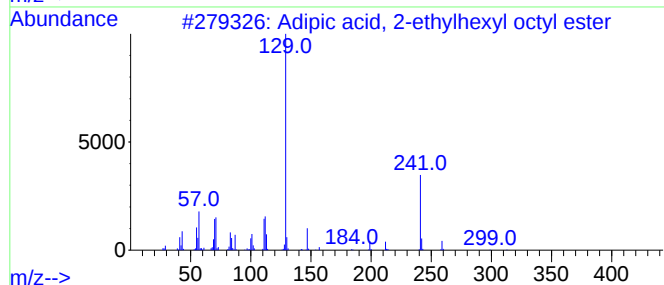
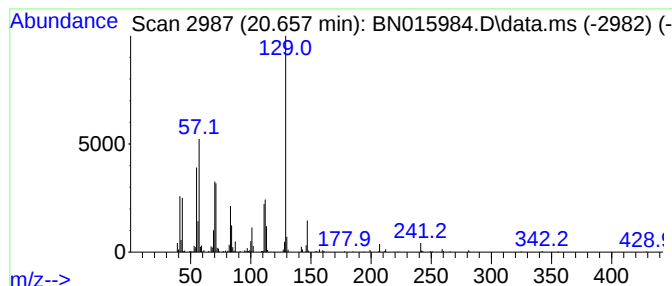
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Adipic acid, 2-ethylhexyl o... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.657	4.38 ng/ul	796506	Chrysene-d12	21.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Adipic acid, 2-ethylhexyl octyl ...	370	C22H42O4	1000324-48-6	91
2			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	87
3			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
4			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	83
5			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	72



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ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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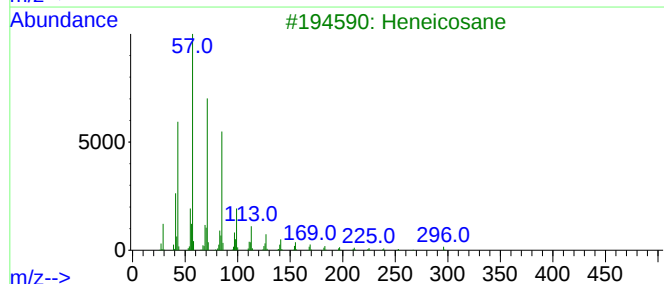
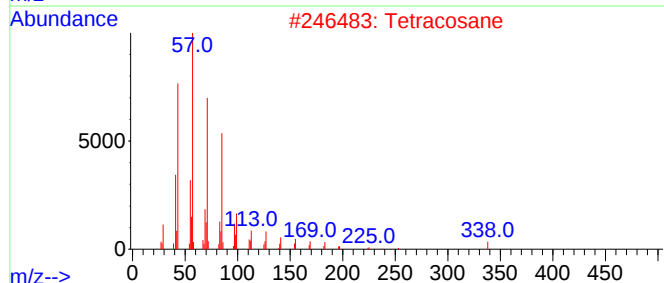
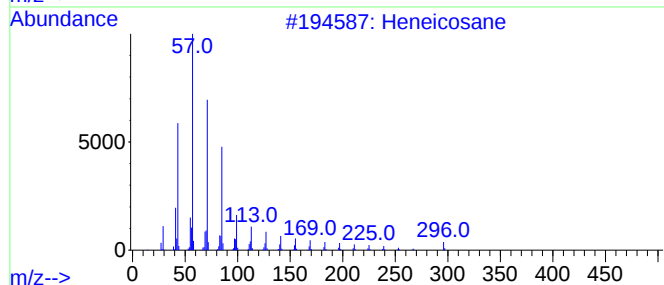
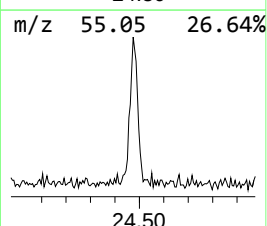
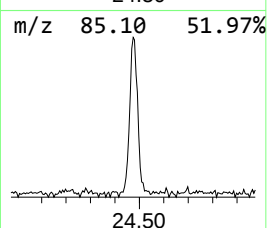
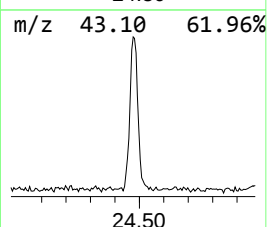
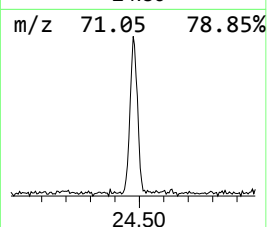
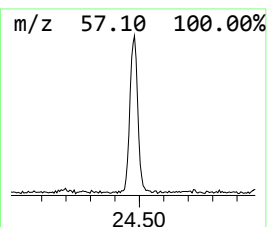
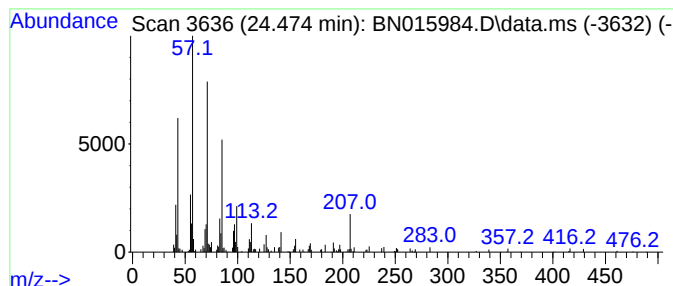
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.474	2.24 ng/ul	420240	Perylene-d12	23.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	87
2			Tetracosane	338	C24H50	000646-31-1	87
3			Heneicosane	296	C21H44	000629-94-7	87
4			Pentacosane	352	C25H52	000629-99-2	87
5			Triacontane	422	C30H62	000638-68-6	87



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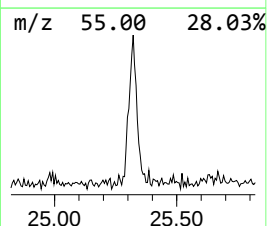
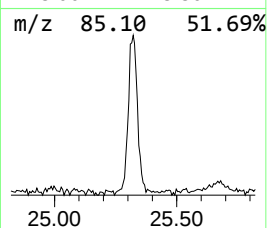
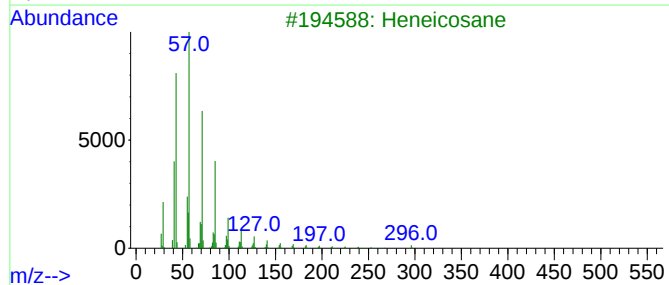
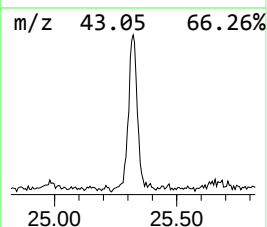
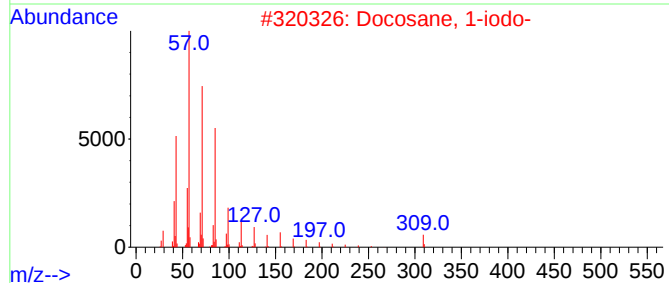
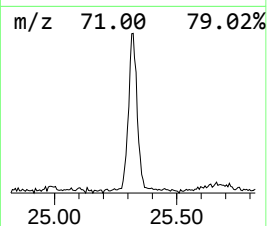
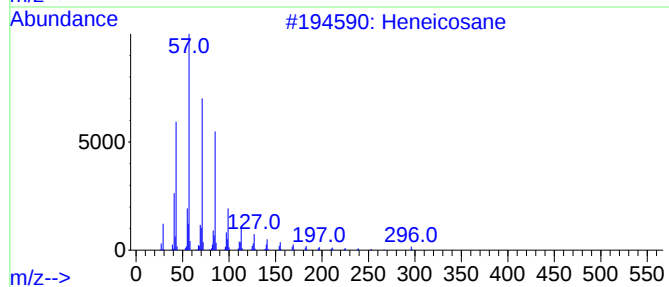
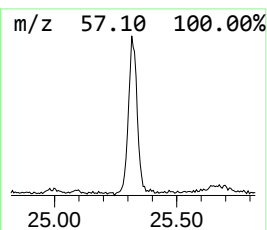
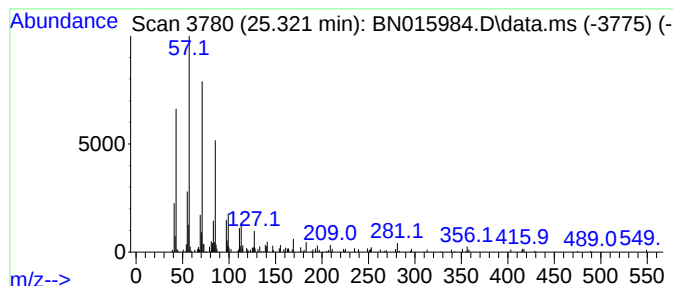
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.321	2.74 ng/ul	512797	Perylene-d12	23.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	94
2			Docosane, 1-iodo-	436	C22H45I	1000406-31-9	87
3			Heneicosane	296	C21H44	000629-94-7	87
4			Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	87
5			Tetratetracontane	619	C44H90	007098-22-8	87



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Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Adipic acid, 2-...	20.657	4.4	ng/ul	796506	5	21.451	3633960	20.0
(DEL) Alkane: S...	24.474	2.2	ng/ul	420240	6	23.851	3749860	20.0
(DEL) Alkane: S...	25.321	2.7	ng/ul	512797	6	23.851	3749860	20.0