

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
 Data File : BN029786.D
 Acq On : 15 Feb 2024 01:05
 Operator : MA/JU
 Sample : P1329-01
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0FK8

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-BN020724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN029786.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.322	36	40	47	rVB	42480	57467	1.83%	0.150%
2	3.728	106	109	128	rBV	445288	745013	23.72%	1.941%
3	4.057	161	165	170	rVB2	12614	18564	0.59%	0.048%
4	7.040	665	672	687	rVB	681845	1108164	35.29%	2.888%
5	7.210	695	701	713	rBV	541527	874052	27.83%	2.278%
6	7.398	726	733	741	rBV	722167	1131248	36.02%	2.948%
7	7.869	806	813	821	rBV	730386	1148717	36.58%	2.993%
8	7.934	822	824	828	rVB5	4342	5660	0.18%	0.015%
9	8.381	898	900	906	rVB7	2721	3197	0.10%	0.008%
10	8.581	927	934	947	rBV	782553	1268691	40.40%	3.306%
11	8.775	964	967	970	rVB5	3065	3852	0.12%	0.010%
12	9.034	1004	1011	1019	rBV	632050	1067617	33.99%	2.782%
13	9.198	1034	1039	1044	rBV7	7678	11992	0.38%	0.031%
14	9.428	1074	1078	1082	rVB2	6075	8770	0.28%	0.023%
15	9.757	1124	1134	1144	rBV	497727	871621	27.75%	2.271%
16	10.286	1218	1224	1234	rBV	758311	1314870	41.87%	3.426%
17	10.498	1258	1260	1264	rBV5	3471	4570	0.15%	0.012%
18	10.669	1281	1289	1299	rVB	925769	1554626	49.50%	4.051%
19	10.816	1299	1314	1324	rBV	317690	585517	18.64%	1.526%
20	10.969	1338	1340	1346	rVB6	2260	3282	0.10%	0.009%
21	11.086	1357	1360	1362	rBV4	3121	4215	0.13%	0.011%
22	11.486	1422	1428	1431	rVB7	2198	4288	0.14%	0.011%
23	12.092	1526	1531	1536	rBV9	4012	8198	0.26%	0.021%
24	12.263	1553	1560	1565	rVV3	11542	21701	0.69%	0.057%
25	12.480	1592	1597	1600	rVB6	2600	4582	0.15%	0.012%
26	12.692	1625	1633	1636	rBV9	4903	10839	0.35%	0.028%
27	12.998	1681	1685	1686	rBV4	3489	3232	0.10%	0.008%
28	13.057	1690	1695	1698	rVB5	2517	4601	0.15%	0.012%
29	13.339	1739	1743	1748	rBV3	8413	13096	0.42%	0.034%
30	13.416	1751	1756	1761	rVV	37596	59437	1.89%	0.155%
31	13.486	1764	1768	1773	rVB8	4667	7845	0.25%	0.020%
32	13.745	1807	1812	1813	rBV5	2495	3609	0.11%	0.009%
33	13.851	1825	1830	1832	rBV6	4223	6198	0.20%	0.016%
34	13.933	1837	1844	1853	rBV	1270410	1754716	55.87%	4.572%
35	14.092	1867	1871	1872	rBV4	3508	3532	0.11%	0.009%
36	14.204	1883	1890	1903	rVV	1427654	2147052	68.36%	5.595%

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Integrator: RTE

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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Peak separation: 5

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37	14.416	1923	1926	1931	rVB5	4313	6296	0.20%	0.016%
38	14.516	1931	1943	1953	rBV	1207998	1828280	58.21%	4.764%
39	14.722	1970	1978	1994	rBV	481284	825893	26.30%	2.152%
40	14.886	2002	2006	2009	rBV3	10008	16298	0.52%	0.042%
41	14.945	2013	2016	2022	rVB7	7849	14536	0.46%	0.038%
42	15.151	2048	2051	2052	rBV3	2732	3385	0.11%	0.009%
43	15.316	2075	2079	2081	rBV5	4302	3508	0.11%	0.009%
44	15.510	2105	2112	2122	rBV	1738881	2556000	81.39%	6.660%
45	15.633	2127	2133	2142	rBV	291032	418867	13.34%	1.091%
46	15.745	2150	2152	2156	rVB5	9409	10631	0.34%	0.028%
47	15.857	2167	2171	2172	rBV4	2780	3490	0.11%	0.009%
48	15.963	2180	2189	2194	rBV7	22634	37319	1.19%	0.097%
49	16.045	2200	2203	2205	rBV4	5358	5892	0.19%	0.015%
50	16.133	2213	2218	2224	rBV10	11476	23845	0.76%	0.062%
51	16.245	2232	2237	2240	rBV7	5083	8708	0.28%	0.023%
52	16.304	2242	2247	2252	rVB7	6399	10185	0.32%	0.027%
53	16.386	2258	2261	2262	rBV3	3055	3554	0.11%	0.009%
54	16.516	2281	2283	2286	rVB4	4522	4304	0.14%	0.011%
55	16.592	2291	2296	2297	rBV5	8264	13837	0.44%	0.036%
56	16.992	2359	2364	2369	rBV6	31282	41516	1.32%	0.108%
57	17.057	2369	2375	2376	rBV6	12587	19364	0.62%	0.050%
58	17.174	2391	2395	2397	rBV4	3515	5195	0.17%	0.014%
59	17.268	2404	2411	2417	rBV	1443212	2108550	67.14%	5.494%
60	17.363	2421	2427	2439	rVV2	1862224	2738711	87.20%	7.136%
61	17.468	2442	2445	2451	rVB7	13335	17028	0.54%	0.044%
62	17.545	2456	2458	2463	rVB6	6902	9447	0.30%	0.025%
63	17.663	2474	2478	2482	rBV7	6668	9435	0.30%	0.025%
64	17.951	2523	2527	2531	rVB7	5744	9453	0.30%	0.025%
65	18.121	2552	2556	2559	rVB6	9725	12989	0.41%	0.034%
66	18.180	2559	2566	2577	rBV	265106	422655	13.46%	1.101%
67	18.615	2636	2640	2642	rVB5	9195	11351	0.36%	0.030%
68	19.227	2740	2744	2750	rBV4	27569	36419	1.16%	0.095%
69	19.298	2753	2756	2761	rBV2	23731	48175	1.53%	0.126%
70	19.462	2780	2784	2791	rBV2	71251	104738	3.33%	0.273%
71	19.662	2812	2818	2827	rBV	2256472	3140574	100.00%	8.184%
72	20.198	2907	2909	2912	rBV3	21247	27495	0.88%	0.072%
73	21.192	3074	3078	3089	rVB	466684	640737	20.40%	1.670%
74	21.462	3120	3124	3130	rBV	1620655	2098008	66.80%	5.467%
75	21.721	3165	3168	3174	rBV2	111551	135254	4.31%	0.352%
76	23.686	3495	3502	3512	rVB	1518669	3028960	96.45%	7.893%

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ClientSampleId :
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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

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Title : SVOA CALIBRATION

77	23.839	3521	3528	3534	rVB	1081486	2070826	65.94%	5.396%
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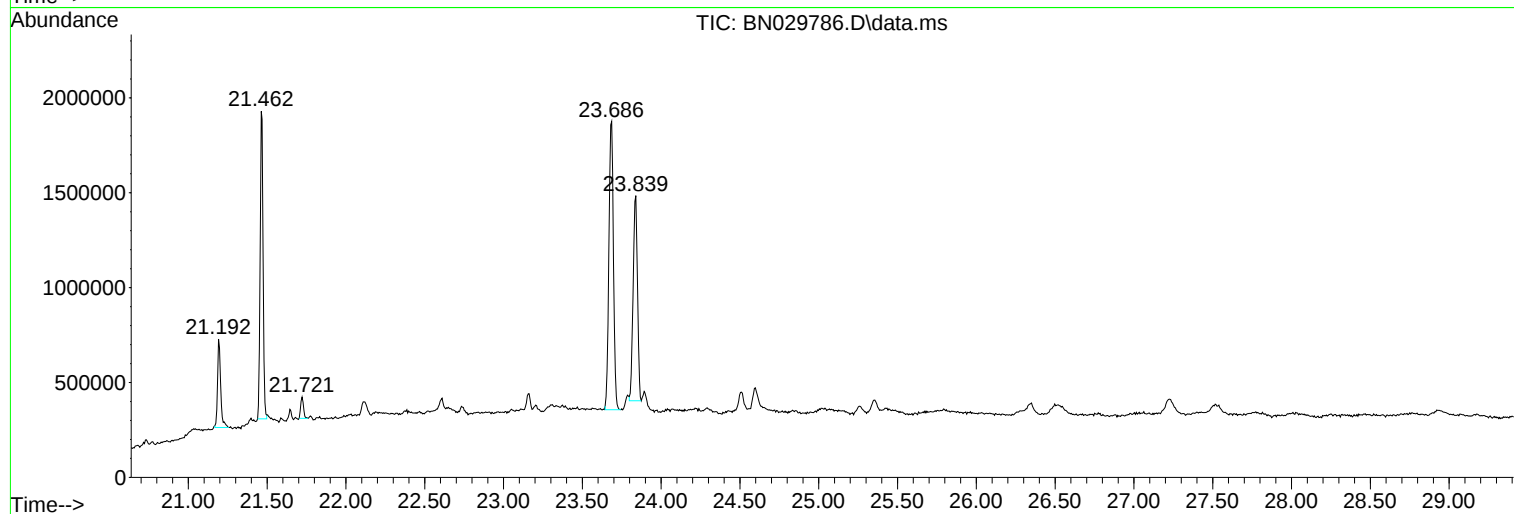
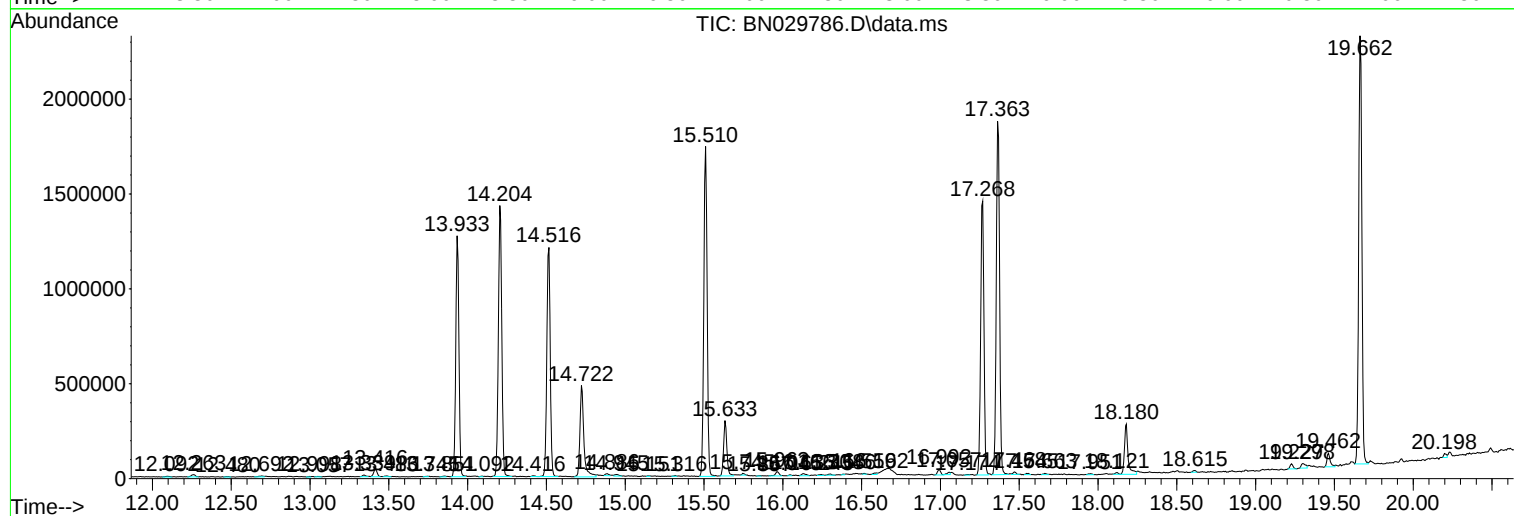
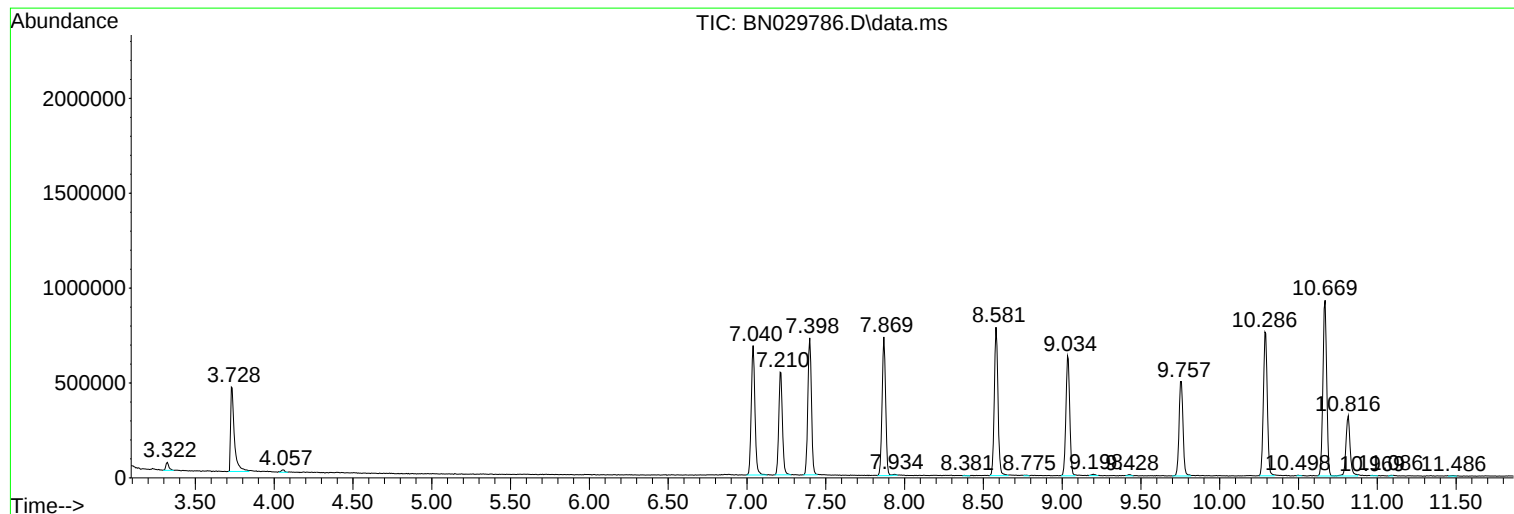
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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



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Misc :
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Instrument :
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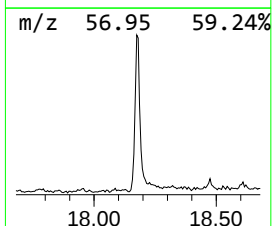
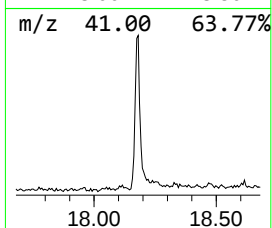
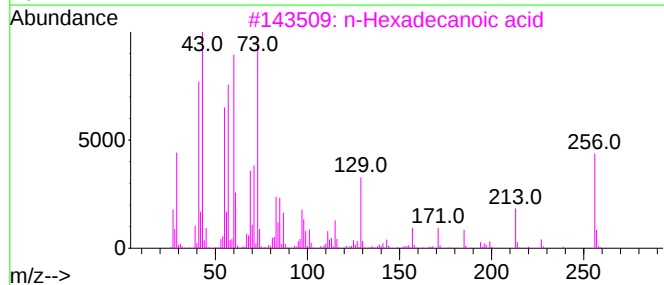
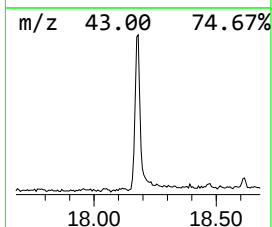
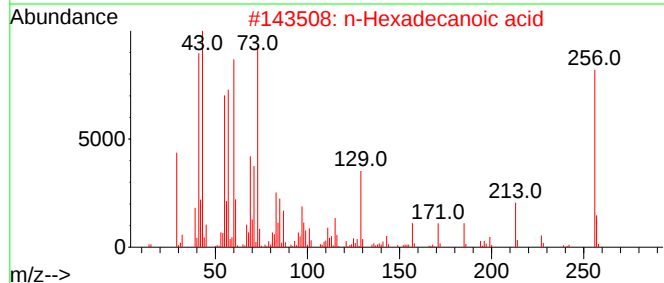
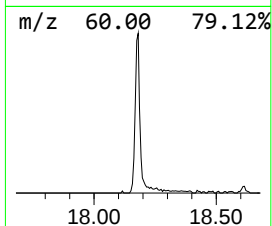
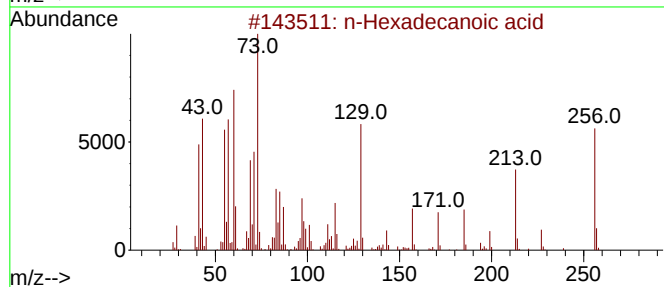
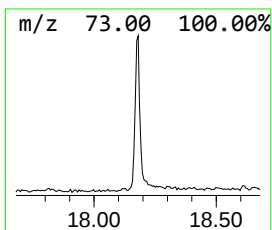
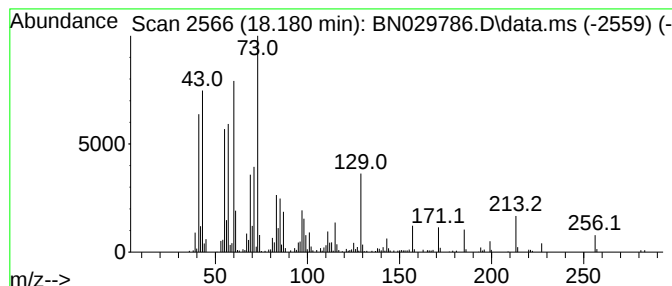
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.180	4.01 ng/ul	422655	Phenanthrene-d10	17.269

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	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95



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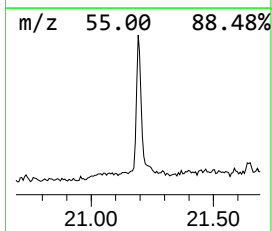
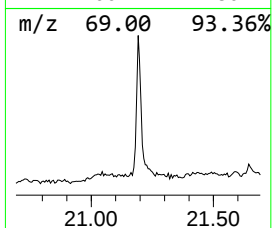
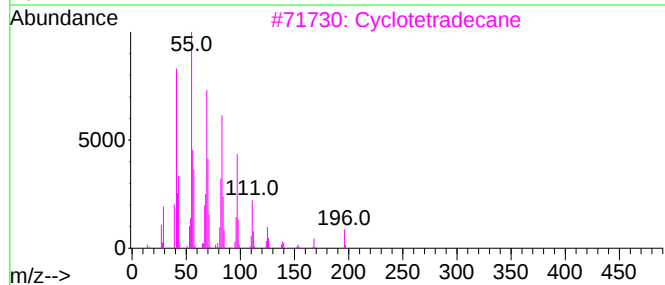
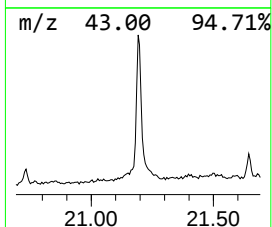
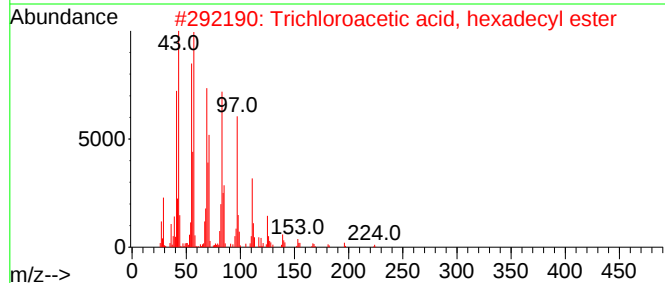
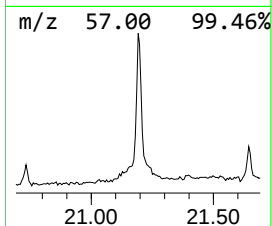
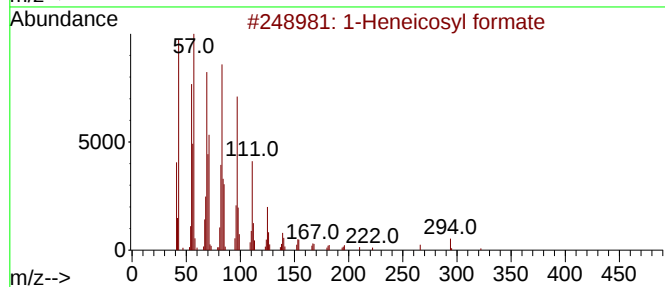
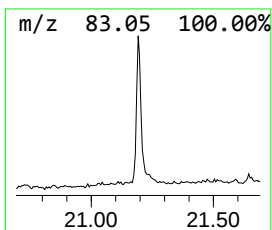
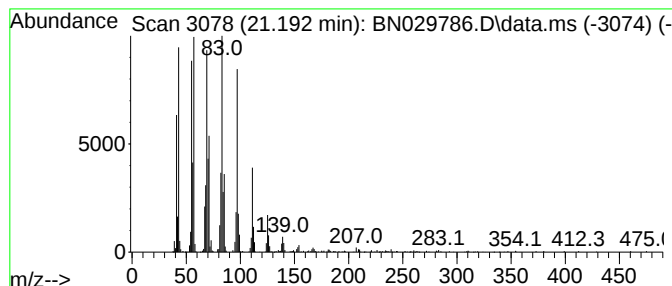
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Heneicosyl formate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.192	6.11 ng/ul	640737	Chrysene-d12	21.462

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
2			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3			Cyclotetradecane	196	C14H28	000295-17-0	93
4			n-Nonadecanol-1	284	C19H40O	001454-84-8	93
5			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	93



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.180	4.0	ng/ul	422655	4	17.269	2108550	20.0
1-Heneicosyl fo...	21.192	6.1	ng/ul	640737	5	21.462	2098010	20.0