

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072924\
 Data File : BP021273.D
 Acq On : 31 Jul 2024 23:42
 Operator : CG/JU
 Sample : P3264-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CL9

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: BP021273.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.170	28	31	38	rVB	18544	27398	0.95%	0.082%
2	3.493	83	86	95	rVB8	3663	9150	0.32%	0.027%
3	3.628	107	109	115	rBV	13737	25992	0.90%	0.078%
4	3.687	116	119	124	rVB3	11362	15795	0.55%	0.047%
5	3.852	145	147	150	rBV4	2900	3418	0.12%	0.010%
6	3.887	150	153	158	rVB2	6855	9451	0.33%	0.028%
7	4.264	214	217	220	rBV5	3054	5130	0.18%	0.015%
8	4.305	220	224	232	rVB	9734	16989	0.59%	0.051%
9	4.393	235	239	243	rVV4	4728	6864	0.24%	0.021%
10	4.440	243	247	253	rVB2	6954	11507	0.40%	0.034%
11	4.664	283	285	293	rVB7	3969	7721	0.27%	0.023%
12	4.787	300	306	314	rBV	39951	70317	2.43%	0.211%
13	5.140	362	366	369	rVB5	2776	3359	0.12%	0.010%
14	6.728	632	636	642	rBV2	6321	10479	0.36%	0.031%
15	6.858	651	658	674	rBV	257093	620545	21.49%	1.858%
16	6.987	674	680	696	rVB	283213	498626	17.27%	1.493%
17	7.187	707	714	732	rBV	370957	687841	23.82%	2.060%
18	7.628	782	789	806	rBV	522437	993390	34.40%	2.974%
19	8.369	907	915	931	rBV	348564	780609	27.03%	2.337%
20	8.481	931	934	938	rVB4	10207	15902	0.55%	0.048%
21	8.793	979	987	1005	rBV	319530	638786	22.12%	1.913%
22	9.122	1036	1043	1049	rBV4	5827	10676	0.37%	0.032%
23	9.363	1079	1084	1090	rBV7	8942	19706	0.68%	0.059%
24	9.505	1099	1108	1129	rBV	250371	564059	19.53%	1.689%
25	10.063	1194	1203	1224	rBV	324564	864424	29.93%	2.588%
26	10.399	1252	1260	1272	rBV	844940	1378426	47.73%	4.127%
27	10.563	1281	1288	1313	rBV	253645	662668	22.95%	1.984%
28	10.987	1354	1360	1361	rBV6	3217	4720	0.16%	0.014%
29	11.187	1387	1394	1405	rBV	27144	87715	3.04%	0.263%
30	11.263	1405	1407	1412	rVB4	3816	5824	0.20%	0.017%
31	11.604	1461	1465	1469	rBV6	3555	4636	0.16%	0.014%
32	11.993	1524	1531	1540	rVB2	5865	16633	0.58%	0.050%
33	12.299	1580	1583	1588	rVB7	2480	3745	0.13%	0.011%
34	12.599	1630	1634	1637	rBV6	2799	4223	0.15%	0.013%
35	12.851	1670	1677	1681	rBV8	5135	7428	0.26%	0.022%
36	13.434	1772	1776	1777	rBV3	2433	3540	0.12%	0.011%

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
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37	13.681	1811	1818	1833	rVV	687914	1337709	46.32%	4.005%
38	13.781	1833	1835	1839	rVB5	3764	4174	0.14%	0.012%
39	13.957	1854	1865	1879	rBV	986202	1628092	56.37%	4.875%
40	14.081	1883	1886	1890	rVB6	3367	4659	0.16%	0.014%
41	14.263	1910	1917	1927	rBV	1268825	1955617	67.71%	5.856%
42	14.481	1947	1954	1968	rBV2	45847	110975	3.84%	0.332%
43	14.598	1968	1974	1988	rBV2	109743	374436	12.96%	1.121%
44	14.745	1996	1999	2007	rVB9	16505	36130	1.25%	0.108%
45	14.898	2023	2025	2029	rVB4	4509	5399	0.19%	0.016%
46	15.069	2048	2054	2058	rVB6	6240	12136	0.42%	0.036%
47	15.110	2058	2061	2070	rBV6	6484	13678	0.47%	0.041%
48	15.216	2076	2079	2083	rBV6	2967	5317	0.18%	0.016%
49	15.281	2083	2090	2099	rBV	1234572	2058079	71.26%	6.162%
50	15.463	2113	2121	2142	rBV	289557	583677	20.21%	1.748%
51	16.004	2209	2213	2219	rBV9	4582	10974	0.38%	0.033%
52	16.192	2240	2245	2251	rVB10	4008	8204	0.28%	0.025%
53	16.369	2269	2275	2280	rBV9	7215	15976	0.55%	0.048%
54	16.481	2288	2294	2299	rBV10	12281	25289	0.88%	0.076%
55	16.604	2308	2315	2320	rBV10	11810	32392	1.12%	0.097%
56	16.898	2362	2365	2369	rVB	7376	11240	0.39%	0.034%
57	16.951	2372	2374	2377	rVV4	9798	10711	0.37%	0.032%
58	16.998	2377	2382	2386	rVB8	8803	17199	0.60%	0.051%
59	17.087	2391	2397	2401	rBV	1679417	2411162	83.49%	7.220%
60	17.128	2401	2404	2408	rVV	219271	273241	9.46%	0.818%
61	17.187	2408	2414	2425	rVV	1278718	2159758	74.78%	6.467%
62	17.545	2472	2475	2480	rVB4	12416	18584	0.64%	0.056%
63	17.716	2498	2504	2510	rBV	47099	92209	3.19%	0.276%
64	17.775	2512	2514	2518	rVB5	13128	14866	0.51%	0.045%
65	17.822	2519	2522	2526	rBV6	9476	15006	0.52%	0.045%
66	18.022	2548	2556	2566	rBV3	227962	520231	18.01%	1.558%
67	18.192	2581	2585	2591	rBV3	64583	137737	4.77%	0.412%
68	18.251	2591	2595	2599	rVB2	47881	71282	2.47%	0.213%
69	18.492	2632	2636	2639	rBV3	34108	49912	1.73%	0.149%
70	18.528	2639	2642	2650	rVB3	30562	52194	1.81%	0.156%
71	18.675	2664	2667	2673	rVB5	24924	39557	1.37%	0.118%
72	19.051	2728	2731	2735	rBV	41590	50313	1.74%	0.151%
73	19.092	2736	2738	2741	rBV2	29088	32383	1.12%	0.097%
74	19.233	2754	2762	2769	rBV	501395	752261	26.05%	2.252%
75	19.351	2778	2782	2786	rBV4	72593	117809	4.08%	0.353%
76	19.581	2815	2821	2825	rBV	1703784	2733935	94.66%	8.186%

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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_P\Methods\SFAM-EPA-BP071024.MA.M
Title : SVOA CALIBRATION

77	21.186	3090	3094	3104	rVB3	199618	363434	12.58%	1.088%
78	21.533	3146	3153	3159	rBV2	1628486	2888064	100.00%	8.648%
79	24.610	3669	3676	3685	rBV	634647	1609898	55.74%	4.820%
80	24.827	3704	3713	3726	rVB2	827309	2633395	91.18%	7.885%

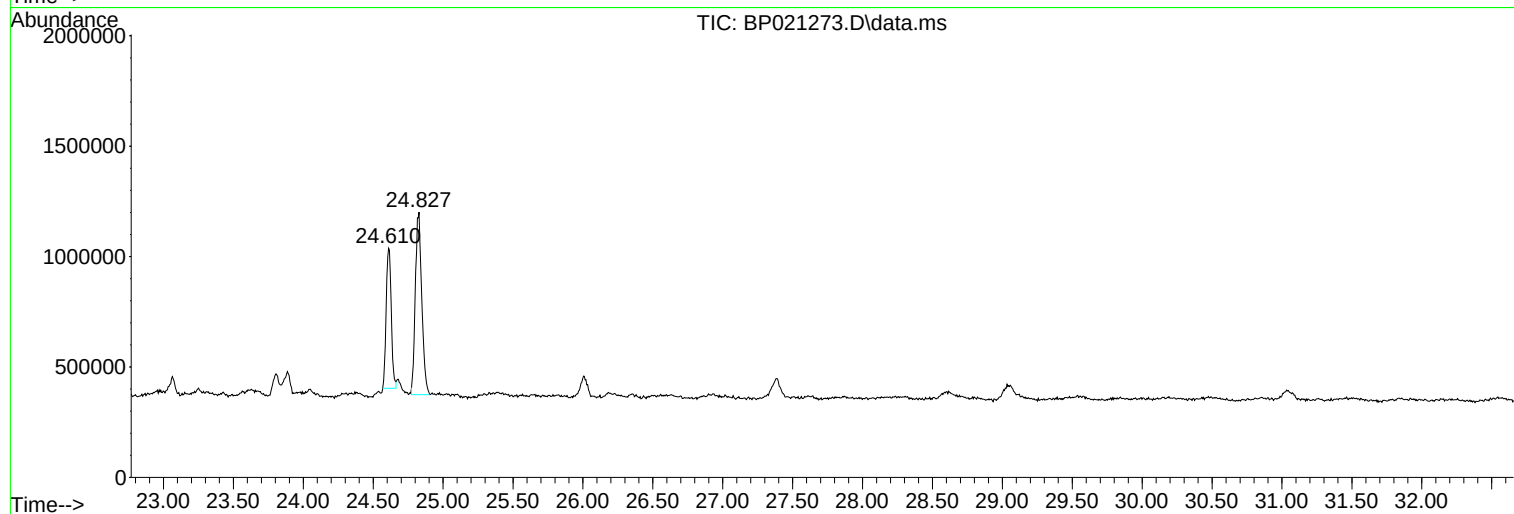
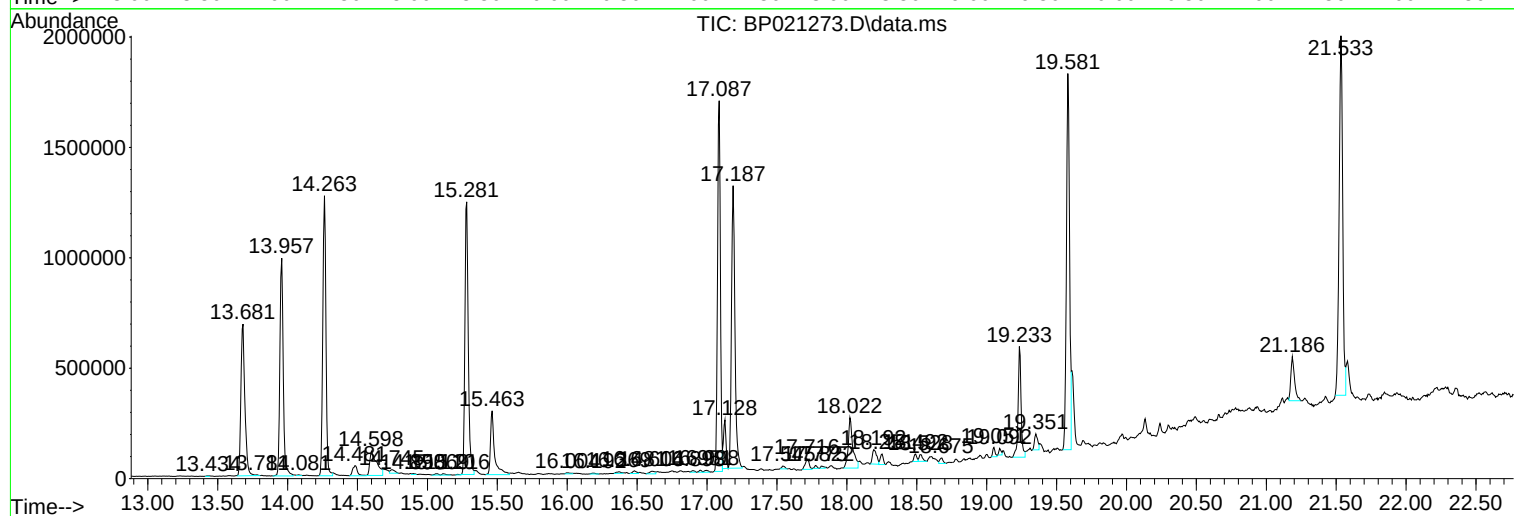
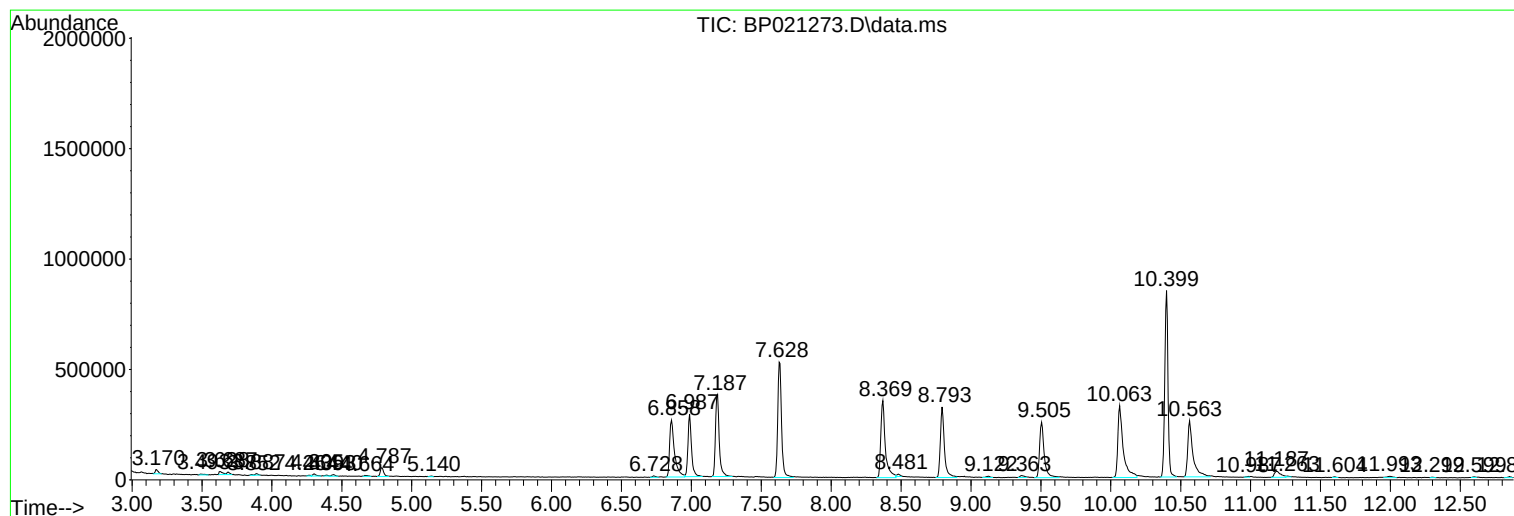
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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



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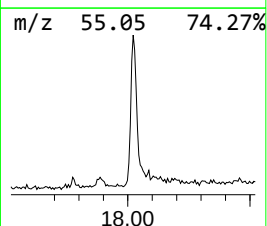
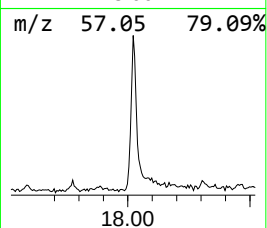
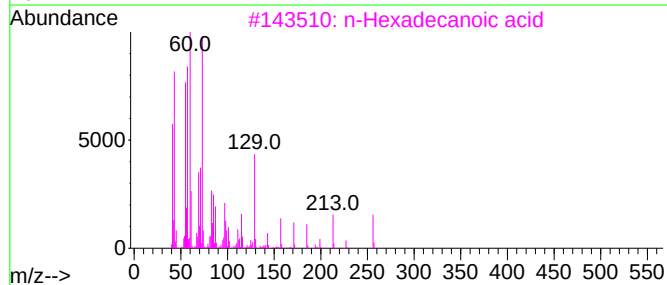
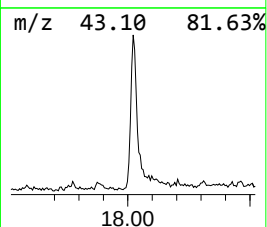
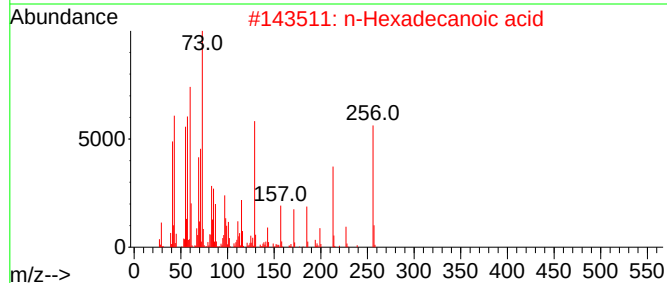
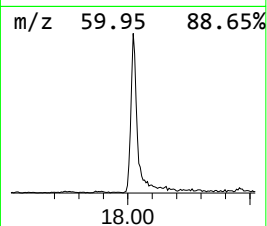
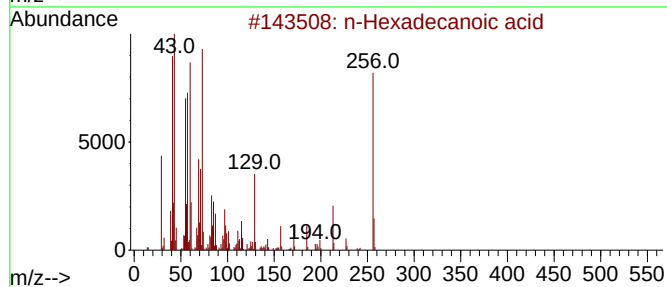
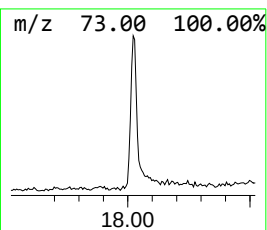
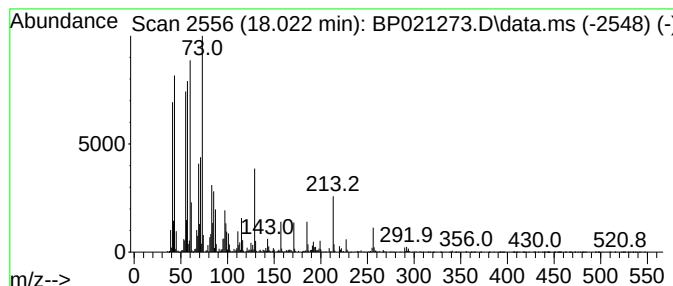
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.022	4.32 ng/ul	520231	Phenanthrene-d10	17.087

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	98
5			Tridecanoic acid	214	C13H26O2	000638-53-9	95



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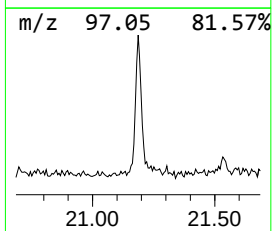
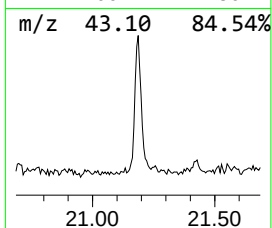
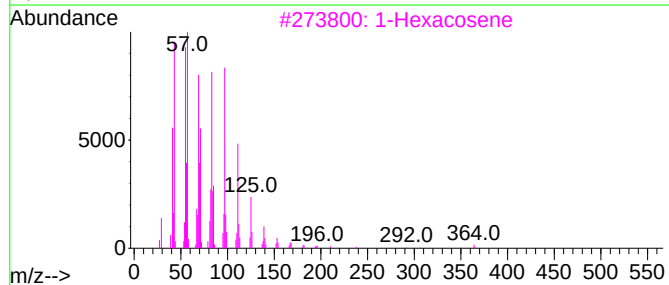
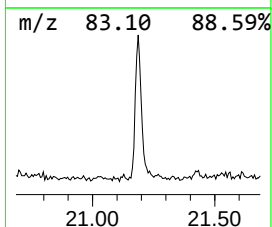
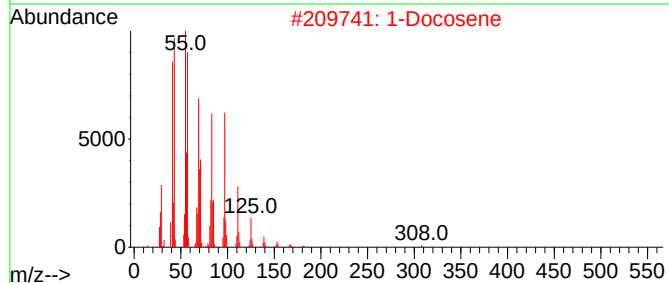
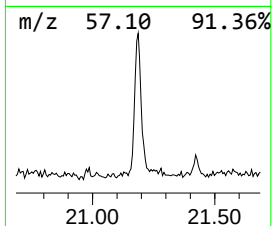
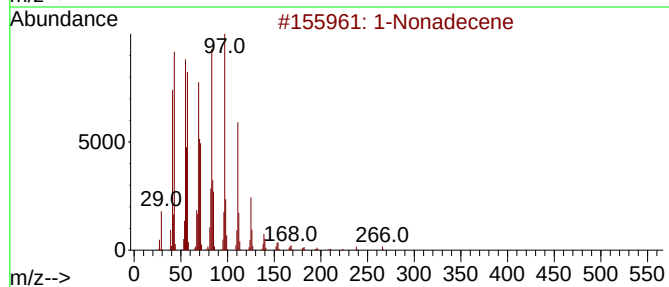
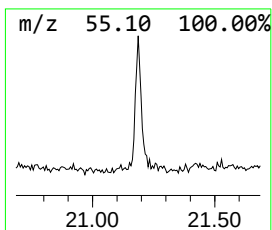
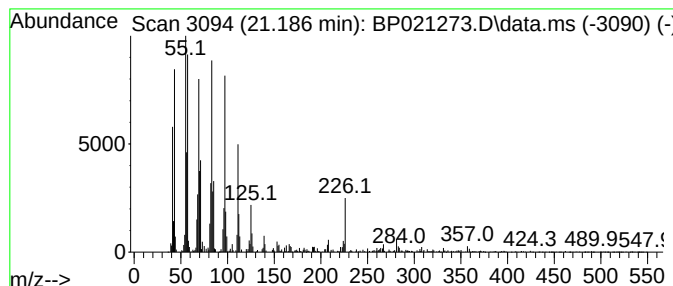
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.186	2.52 ng/ul	363434	Chrysene-d12	21.533

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene		266	C19H38	018435-45-5	99
2	1-Docosene		308	C22H44	001599-67-3	99
3	1-Hexacosene		364	C26H52	018835-33-1	98
4	1-Nonadecene		266	C19H38	018435-45-5	97
5	1-Tetracosene		336	C24H48	010192-32-2	96



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Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.022	4.3	ng/u1	520231	4	17.087	2411160	20.0
(DEL) Alkane: S...	21.186	2.5	ng/u1	363434	5	21.533	2888060	20.0