

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
 Data File : BN029732.D
 Acq On : 13 Feb 2024 13:39
 Operator : MA/JU
 Sample : P1305-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0FP5

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: BN029732.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	48	rVB	70617	98256	3.13%	0.212%
2	3.611	87	89	97	rVB	12924	20728	0.66%	0.045%
3	3.728	106	109	128	rBV	697086	1130943	36.06%	2.444%
4	4.058	161	165	169	rVB	20108	25635	0.82%	0.055%
5	4.281	199	203	211	rBV2	44856	71774	2.29%	0.155%
6	4.693	269	273	278	rBV2	23079	31801	1.01%	0.069%
7	5.081	337	339	344	rVB6	6462	9463	0.30%	0.020%
8	6.528	581	585	586	rBV4	2785	3669	0.12%	0.008%
9	6.852	637	640	641	rBV3	3368	3308	0.11%	0.007%
10	6.863	641	642	647	rVV5	6448	9833	0.31%	0.021%
11	7.040	664	672	685	rVB	1042371	1652218	52.69%	3.570%
12	7.216	695	702	712	rBV	820031	1315627	41.95%	2.843%
13	7.399	725	733	744	rBV	1035359	1622527	51.74%	3.506%
14	7.499	746	750	756	rVB3	9991	18909	0.60%	0.041%
15	7.869	806	813	820	rBV	874536	1364853	43.52%	2.949%
16	7.934	820	824	829	rVB	19880	29050	0.93%	0.063%
17	8.581	926	934	945	rBV	1167646	1847824	58.93%	3.993%
18	8.863	981	982	988	rBV6	2815	3854	0.12%	0.008%
19	9.040	1004	1012	1020	rBV	917768	1532999	48.89%	3.313%
20	9.205	1035	1040	1045	rBV7	4920	8104	0.26%	0.018%
21	9.434	1073	1079	1085	rBV2	10480	18935	0.60%	0.041%
22	9.757	1125	1134	1147	rBV	706426	1182063	37.69%	2.554%
23	9.993	1169	1174	1176	rBV6	2836	4560	0.15%	0.010%
24	10.187	1205	1207	1209	rBV3	3271	3408	0.11%	0.007%
25	10.287	1217	1224	1234	rBV	1035977	1786045	56.96%	3.860%
26	10.452	1247	1252	1255	rBV7	4538	7503	0.24%	0.016%
27	10.669	1281	1289	1298	rBV	1099391	1843096	58.77%	3.983%
28	10.816	1306	1314	1328	rBV	935182	1659868	52.93%	3.587%
29	11.228	1381	1384	1387	rVB4	2909	3996	0.13%	0.009%
30	11.716	1464	1467	1472	rVV6	2457	4064	0.13%	0.009%
31	12.187	1541	1547	1548	rBV5	2514	3156	0.10%	0.007%
32	12.257	1554	1559	1566	rVB2	19439	31624	1.01%	0.068%
33	12.334	1566	1572	1573	rBV5	4415	7751	0.25%	0.017%
34	12.475	1592	1596	1601	rBV8	3672	5619	0.18%	0.012%
35	12.557	1608	1610	1614	rVB4	2800	3508	0.11%	0.008%
36	13.128	1704	1707	1711	rVB5	2977	4249	0.14%	0.009%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
 Data File : BN029732.D
 Acq On : 13 Feb 2024 13:39
 Operator : MA/JU
 Sample : P1305-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0FP5

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

37	13.240	1722	1726	1733	rVB7	4862	8168	0.26%	0.018%
38	13.345	1738	1744	1749	rBV3	11832	20792	0.66%	0.045%
39	13.416	1751	1756	1764	rBV	61016	101494	3.24%	0.219%
40	13.751	1808	1813	1817	rVV5	11783	20324	0.65%	0.044%
41	13.828	1821	1826	1831	rVB8	11118	17470	0.56%	0.038%
42	13.934	1838	1844	1858	rBV	1529968	2172386	69.28%	4.695%
43	14.210	1880	1891	1900	rBV	1828407	2766330	88.22%	5.978%
44	14.275	1900	1902	1905	rVV4	4629	6078	0.19%	0.013%
45	14.310	1905	1908	1910	rVV4	2927	3790	0.12%	0.008%
46	14.422	1925	1927	1931	rVB4	5905	6228	0.20%	0.013%
47	14.516	1935	1943	1954	rBV	1359183	1982010	63.20%	4.283%
48	14.616	1954	1960	1970	rVB10	5713	13834	0.44%	0.030%
49	14.722	1970	1978	2000	rBV	534745	909926	29.02%	1.966%
50	14.940	2011	2015	2019	rVV6	8196	13980	0.45%	0.030%
51	15.004	2022	2026	2029	rVB6	6644	10082	0.32%	0.022%
52	15.322	2075	2080	2084	rVV7	3959	7003	0.22%	0.015%
53	15.381	2084	2090	2094	rVB8	4674	7979	0.25%	0.017%
54	15.510	2105	2112	2125	rBV	2244751	3126461	99.70%	6.756%
55	15.634	2125	2133	2146	rBV	525914	732059	23.34%	1.582%
56	15.751	2149	2153	2158	rBV6	10694	16484	0.53%	0.036%
57	15.987	2188	2193	2196	rBV6	2128	3715	0.12%	0.008%
58	16.239	2233	2236	2239	rBV5	4574	6870	0.22%	0.015%
59	16.298	2243	2246	2249	rVB5	6040	8735	0.28%	0.019%
60	16.539	2283	2287	2291	rBV7	3024	4910	0.16%	0.011%
61	16.675	2306	2310	2316	rVB6	17048	25189	0.80%	0.054%
62	16.775	2323	2327	2332	rVB6	5873	11045	0.35%	0.024%
63	16.881	2343	2345	2350	rVB6	4131	5973	0.19%	0.013%
64	16.945	2353	2356	2358	rVV4	3483	3842	0.12%	0.008%
65	16.981	2358	2362	2366	rVB7	5533	7874	0.25%	0.017%
66	17.034	2370	2371	2375	rVV4	2416	3171	0.10%	0.007%
67	17.175	2388	2395	2402	rBV4	29847	49761	1.59%	0.108%
68	17.269	2402	2411	2416	rVV	1333566	1953347	62.29%	4.221%
69	17.310	2416	2418	2421	rVV2	14343	18893	0.60%	0.041%
70	17.369	2421	2428	2438	rVB	1888715	2782622	88.74%	6.013%
71	17.657	2472	2477	2482	rBV7	6969	16085	0.51%	0.035%
72	17.781	2495	2498	2501	rVV5	5403	5822	0.19%	0.013%
73	17.810	2501	2503	2509	rVV7	4299	8093	0.26%	0.017%
74	17.916	2518	2521	2523	rBV3	4206	4843	0.15%	0.010%
75	17.957	2525	2528	2536	rVB6	12171	16451	0.52%	0.036%
76	18.057	2539	2545	2551	rBV6	24179	46863	1.49%	0.101%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
 Data File : BN029732.D
 Acq On : 13 Feb 2024 13:39
 Operator : MA/JU
 Sample : P1305-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0FP5

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

77	18.116	2551	2555	2558	rBV3	14783	21147	0.67%	0.046%
78	18.181	2561	2566	2576	rBV	331328	474687	15.14%	1.026%
79	18.475	2612	2616	2620	rBV3	32542	56488	1.80%	0.122%
80	18.616	2635	2640	2643	rBV7	12954	20232	0.65%	0.044%
81	18.669	2645	2649	2652	rVV5	8695	13478	0.43%	0.029%
82	18.851	2677	2680	2683	rBV4	7194	9531	0.30%	0.021%
83	18.892	2685	2687	2692	rVB6	4741	7215	0.23%	0.016%
84	19.075	2715	2718	2724	rBV7	8039	13049	0.42%	0.028%
85	19.227	2740	2744	2750	rVB4	22681	38081	1.21%	0.082%
86	19.304	2753	2757	2758	rVV2	24268	30688	0.98%	0.066%
87	19.339	2760	2763	2776	rVB6	55966	117082	3.73%	0.253%
88	19.463	2780	2784	2794	rBV	113320	152234	4.85%	0.329%
89	19.669	2812	2819	2829	rBV	2236188	3135863	100.00%	6.777%
90	20.204	2904	2910	2913	rBV6	22221	40168	1.28%	0.087%
91	20.239	2913	2916	2920	rVB4	15205	17650	0.56%	0.038%
92	20.451	2948	2952	2958	rBV6	41383	73776	2.35%	0.159%
93	20.663	2984	2988	2992	rVB	61668	75687	2.41%	0.164%
94	21.157	3069	3072	3075	rBV5	30489	42569	1.36%	0.092%
95	21.198	3075	3079	3088	rVV	353635	479263	15.28%	1.036%
96	21.469	3120	3125	3130	rBV	1410879	1827371	58.27%	3.949%
97	22.127	3232	3237	3245	rBV2	145920	261864	8.35%	0.566%
98	23.168	3411	3414	3417	rBV2	66003	83524	2.66%	0.180%
99	23.686	3495	3502	3515	rBV2	1469569	2994285	95.49%	6.471%
100	23.839	3522	3528	3540	rVB	1001126	1991323	63.50%	4.303%

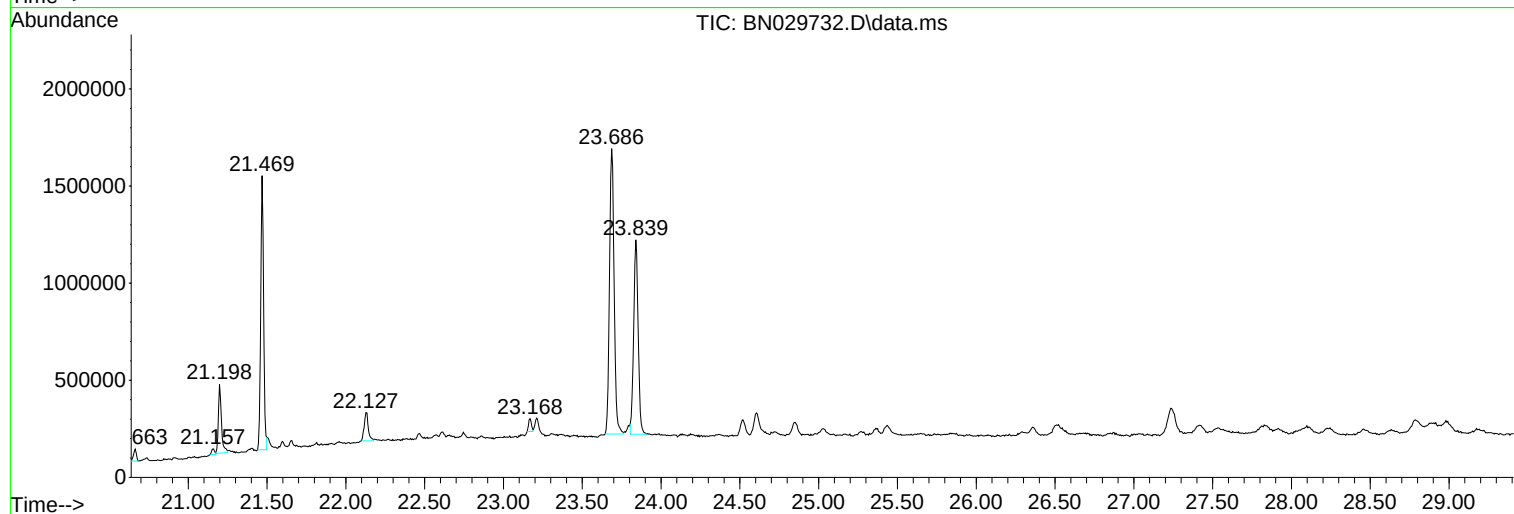
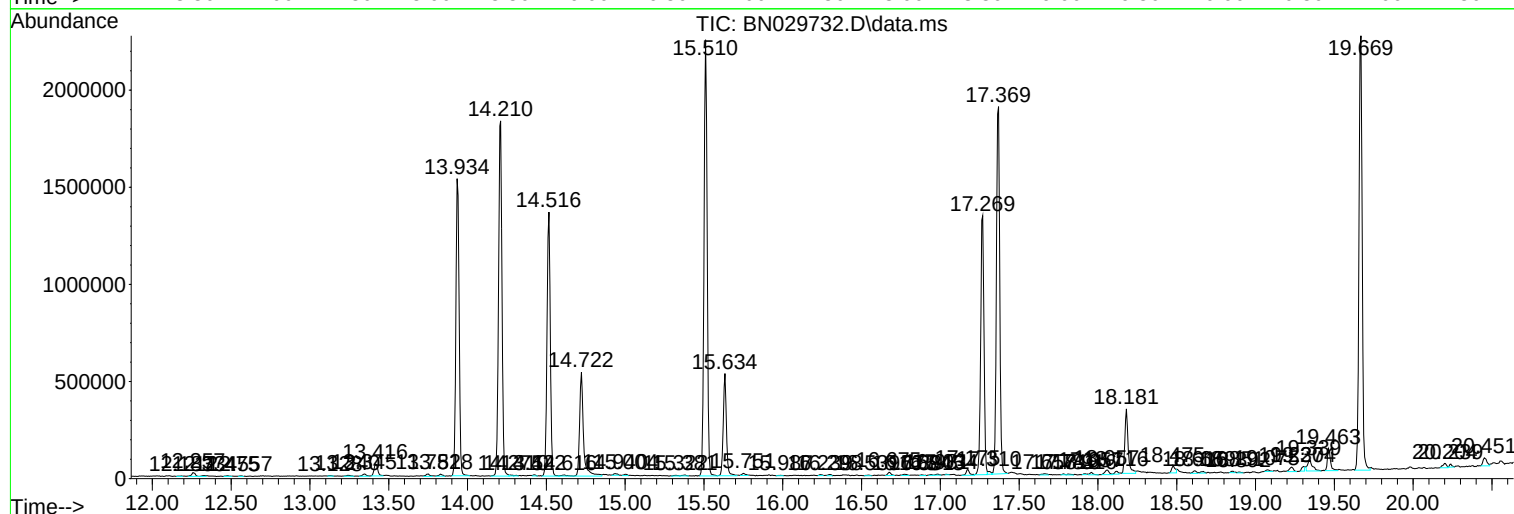
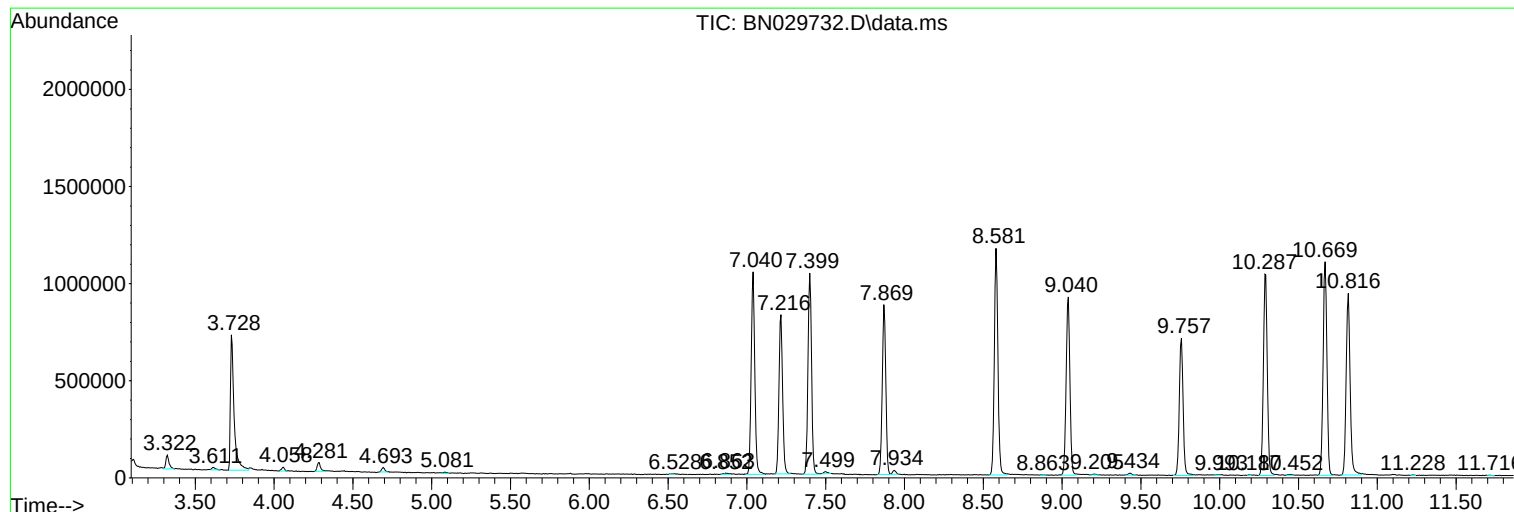
Sum of corrected areas: 46275057

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029732.D
Acq On : 13 Feb 2024 13:39
Operator : MA/JU
Sample : P1305-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FP5

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029732.D
Acq On : 13 Feb 2024 13:39
Operator : MA/JU
Sample : P1305-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FP5

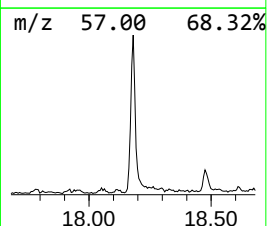
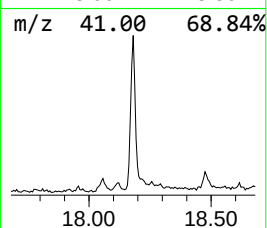
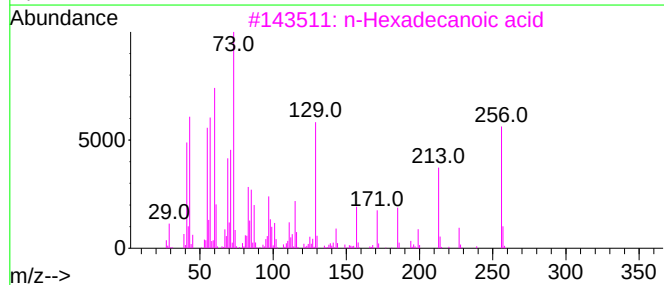
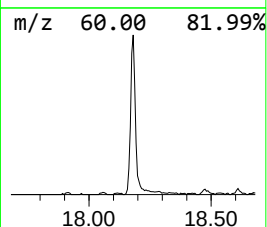
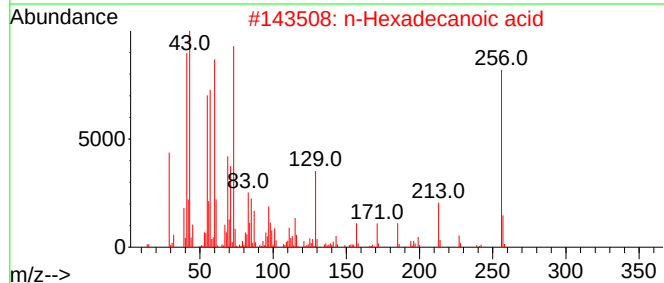
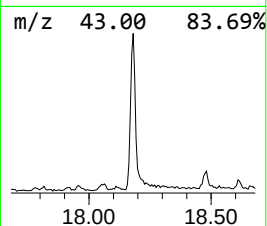
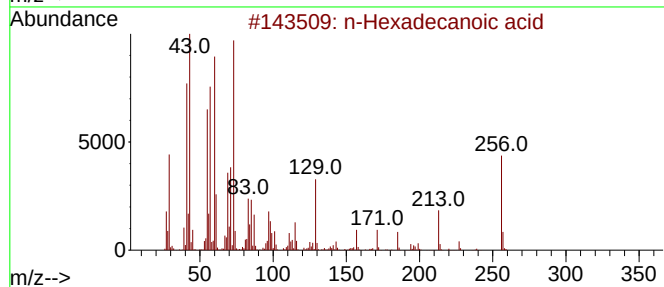
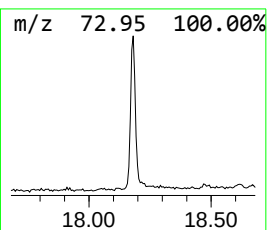
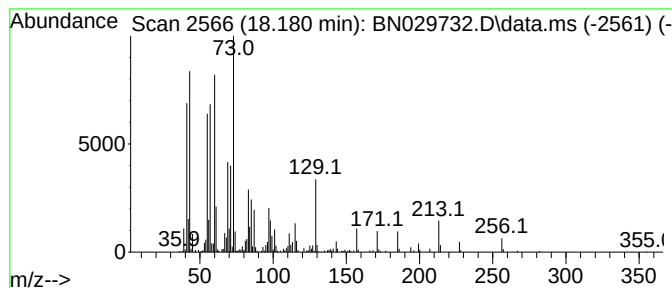
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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	4.86 ng/ul	474687	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	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029732.D
Acq On : 13 Feb 2024 13:39
Operator : MA/JU
Sample : P1305-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FP5

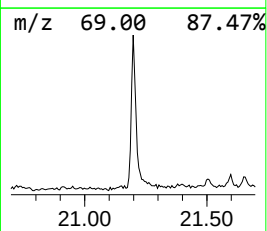
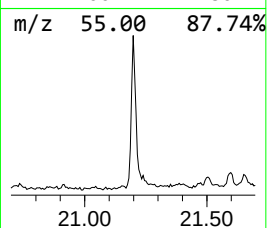
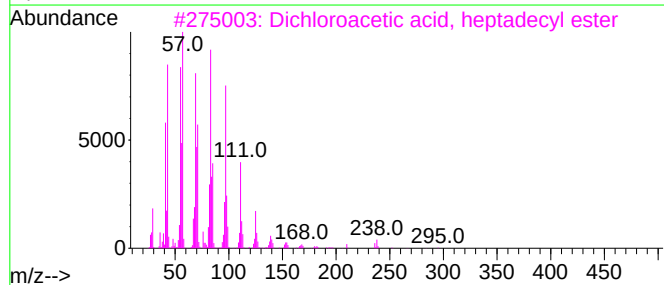
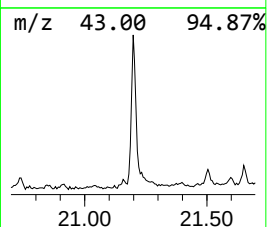
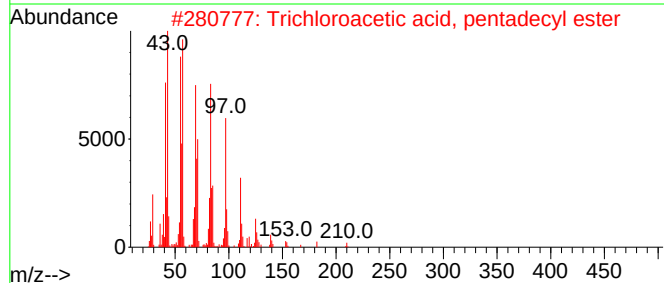
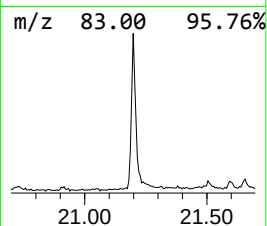
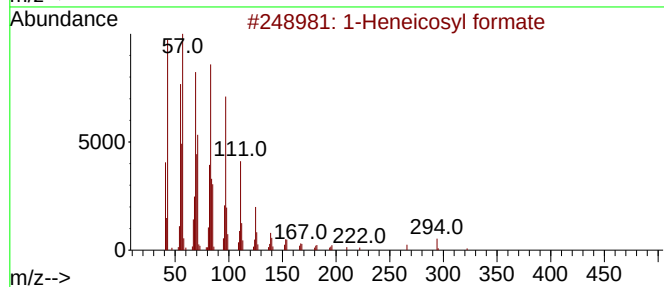
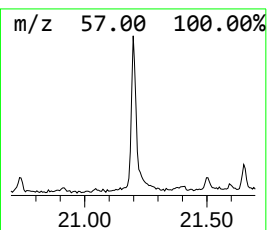
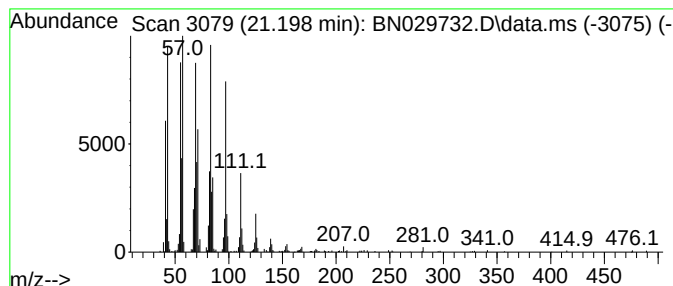
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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.
21.198	5.25 ng/ul	479263	Chrysene-d12	21.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
2			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
3			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
4			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
5			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029732.D
Acq On : 13 Feb 2024 13:39
Operator : MA/JU
Sample : P1305-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FP5

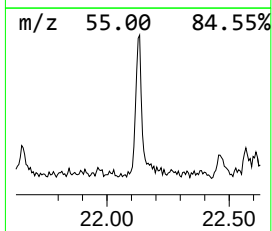
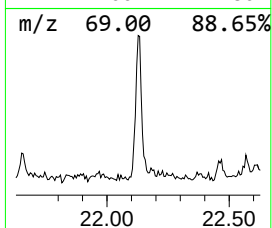
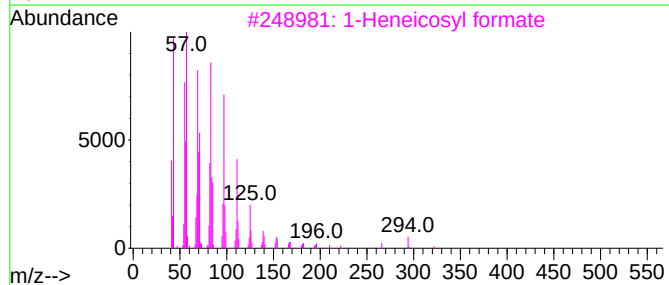
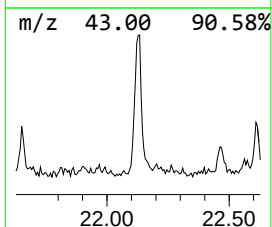
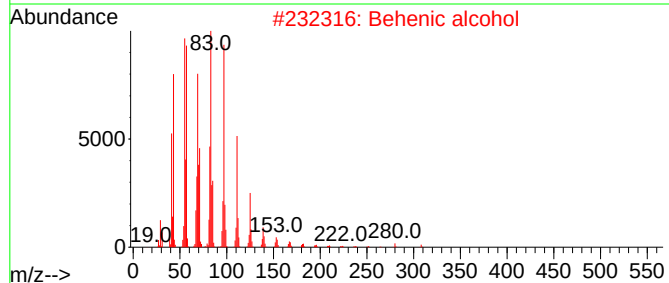
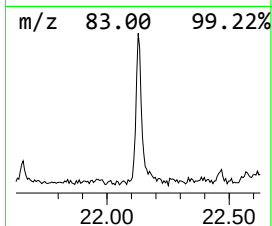
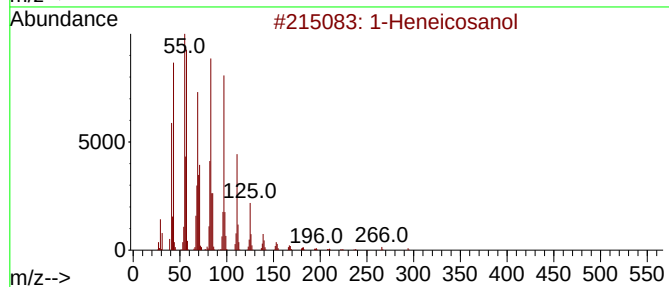
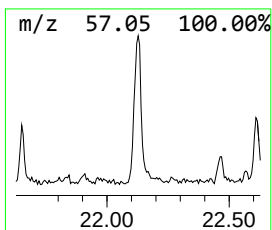
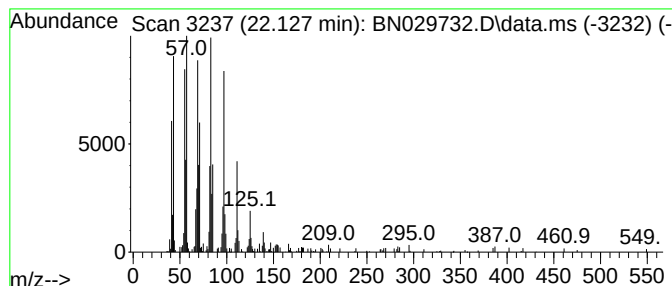
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1-Heneicosanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.127	2.87 ng/ul	261864	Chrysene-d12	21.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	95
2			Behenic alcohol	326	C22H46O	000661-19-8	95
3			1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
4			1-Heptacosanol	396	C27H56O	002004-39-9	94
5			1-Tricosene	322	C23H46	018835-32-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029732.D
Acq On : 13 Feb 2024 13:39
Operator : MA/JU
Sample : P1305-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FP5

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.180	4.9	ng/ul	474687	4	17.269	1953350	20.0
1-Heneicosyl fo...	21.198	5.3	ng/ul	479263	5	21.469	1827370	20.0
1-Heneicosanol	22.127	2.9	ng/ul	261864	5	21.469	1827370	20.0