

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
 Data File : BN029787.D
 Acq On : 15 Feb 2024 01:41
 Operator : MA/JU
 Sample : P1329-02
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0FK9

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: BN029787.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	48	rVB	40126	57855	1.96%	0.145%
2	3.728	106	109	124	rBV	392358	656744	22.23%	1.647%
3	3.846	126	129	135	rVB2	20209	29105	0.99%	0.073%
4	4.052	161	164	169	rVB3	12528	20096	0.68%	0.050%
5	5.111	342	344	347	rBV3	2473	3105	0.11%	0.008%
6	5.870	468	473	478	rVB7	4212	7778	0.26%	0.020%
7	6.946	655	656	663	rBV6	2480	3536	0.12%	0.009%
8	7.040	665	672	684	rBV	628582	1030275	34.88%	2.584%
9	7.211	694	701	711	rBV	497359	798767	27.04%	2.003%
10	7.399	726	733	742	rBV	644803	1027538	34.78%	2.577%
11	7.764	793	795	798	rVB3	2695	3504	0.12%	0.009%
12	7.869	804	813	822	rBV	774506	1211448	41.01%	3.039%
13	7.934	822	824	831	rVB6	6168	9337	0.32%	0.023%
14	8.581	927	934	947	rBV	599907	1003004	33.95%	2.516%
15	9.034	1003	1011	1019	rBV	582405	972867	32.93%	2.440%
16	9.093	1019	1021	1024	rVB3	6404	6043	0.20%	0.015%
17	9.152	1029	1031	1034	rVV4	3236	3308	0.11%	0.008%
18	9.199	1036	1039	1048	rVB8	9215	19150	0.65%	0.048%
19	9.269	1048	1051	1054	rBV5	3222	4157	0.14%	0.010%
20	9.428	1073	1078	1081	rBV5	7012	10420	0.35%	0.026%
21	9.752	1124	1133	1150	rBV	464151	811750	27.48%	2.036%
22	10.287	1217	1224	1235	rVV	714993	1192805	40.38%	2.992%
23	10.669	1279	1289	1296	rBV	957703	1669010	56.50%	4.186%
24	10.810	1303	1313	1327	rBV	668196	1222427	41.38%	3.066%
25	11.434	1415	1419	1422	rBV6	4637	6763	0.23%	0.017%
26	11.599	1443	1447	1451	rVB7	3590	5027	0.17%	0.013%
27	11.693	1457	1463	1469	rBV8	5925	13816	0.47%	0.035%
28	11.952	1502	1507	1510	rVV6	2928	4680	0.16%	0.012%
29	12.093	1526	1531	1537	rBV2	18562	27183	0.92%	0.068%
30	12.181	1542	1546	1549	rBV6	2643	4047	0.14%	0.010%
31	12.263	1551	1560	1566	rBV3	14124	27678	0.94%	0.069%
32	12.310	1566	1568	1571	rBV4	2526	3836	0.13%	0.010%
33	12.463	1592	1594	1596	rBV3	2972	3499	0.12%	0.009%
34	12.552	1607	1609	1616	rVB7	3100	5939	0.20%	0.015%
35	12.734	1633	1640	1643	rBV8	3279	6724	0.23%	0.017%
36	12.828	1655	1656	1658	rBV2	3377	3145	0.11%	0.008%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
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37	12.875	1660	1664	1666	rBV3	3063	4891	0.17%	0.012%
38	12.910	1667	1670	1673	rVV4	4417	5109	0.17%	0.013%
39	12.993	1681	1684	1688	rBV5	5689	9306	0.32%	0.023%
40	13.051	1690	1694	1698	rVB3	13393	18207	0.62%	0.046%
41	13.340	1735	1743	1748	rBV	28960	46877	1.59%	0.118%
42	13.416	1751	1756	1764	rVB	36984	60457	2.05%	0.152%
43	13.481	1764	1767	1771	rBV6	3262	5961	0.20%	0.015%
44	13.675	1798	1800	1804	rBV5	3708	5428	0.18%	0.014%
45	13.734	1807	1810	1815	rVB7	2943	5273	0.18%	0.013%
46	13.934	1837	1844	1850	rBV	1157213	1596542	54.05%	4.004%
47	13.998	1850	1855	1860	rVB2	37769	63618	2.15%	0.160%
48	14.040	1860	1862	1868	rVB5	11061	16786	0.57%	0.042%
49	14.116	1870	1875	1879	rBV6	5001	9270	0.31%	0.023%
50	14.204	1882	1890	1897	rBV2	1310485	1964963	66.52%	4.929%
51	14.293	1904	1905	1910	rVB5	4545	4364	0.15%	0.011%
52	14.340	1910	1913	1914	rBV3	4406	4721	0.16%	0.012%
53	14.416	1921	1926	1931	rBV	43083	61673	2.09%	0.155%
54	14.510	1935	1942	1951	rVB	1267851	1922806	65.09%	4.823%
55	14.722	1972	1978	1996	rVV	443726	759661	25.72%	1.905%
56	14.869	1999	2003	2004	rVV4	9944	14615	0.49%	0.037%
57	14.922	2008	2012	2020	rVB9	14578	26832	0.91%	0.067%
58	15.034	2027	2031	2037	rVB3	19713	29630	1.00%	0.074%
59	15.104	2040	2043	2047	rVB3	8757	10725	0.36%	0.027%
60	15.263	2067	2070	2071	rBV3	3473	3362	0.11%	0.008%
61	15.375	2085	2089	2094	rVB	48937	60866	2.06%	0.153%
62	15.428	2096	2098	2102	rVB5	4695	5541	0.19%	0.014%
63	15.510	2105	2112	2119	rBV	1661286	2347280	79.46%	5.887%
64	15.634	2127	2133	2146	rBV	326936	470018	15.91%	1.179%
65	15.781	2149	2158	2163	rBV3	38659	79770	2.70%	0.200%
66	15.875	2170	2174	2181	rVB10	7819	13469	0.46%	0.034%
67	15.934	2181	2184	2187	rBV4	8243	11101	0.38%	0.028%
68	15.998	2192	2195	2198	rVB5	5524	7054	0.24%	0.018%
69	16.240	2231	2236	2238	rBV2	53344	80467	2.72%	0.202%
70	16.298	2244	2246	2252	rVB7	11277	14677	0.50%	0.037%
71	16.592	2291	2296	2297	rBV5	5940	8294	0.28%	0.021%
72	16.645	2303	2305	2307	rVB3	3725	3291	0.11%	0.008%
73	16.698	2312	2314	2317	rVB4	4188	5024	0.17%	0.013%
74	16.745	2320	2322	2326	rVB5	4848	5163	0.17%	0.013%
75	16.816	2330	2334	2337	rBV4	18107	27154	0.92%	0.068%
76	16.981	2358	2362	2363	rBV4	2850	3742	0.13%	0.009%

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77	17.040	2366	2372	2376	rBV2	36753	57691	1.95%	0.145%
78	17.087	2376	2380	2385	rVB2	27691	41442	1.40%	0.104%
79	17.263	2403	2410	2417	rBV	1512502	2214918	74.98%	5.555%
80	17.363	2421	2427	2438	rVB2	1658526	2367186	80.13%	5.937%
81	17.528	2449	2455	2460	rBV10	9937	23017	0.78%	0.058%
82	17.634	2470	2473	2474	rBV3	7077	6789	0.23%	0.017%
83	17.692	2481	2483	2489	rVB7	11178	12978	0.44%	0.033%
84	17.775	2493	2497	2501	rBV	28144	37518	1.27%	0.094%
85	18.116	2553	2555	2560	rVB7	9632	10350	0.35%	0.026%
86	18.175	2560	2565	2572	rBV	221585	324102	10.97%	0.813%
87	18.481	2612	2617	2618	rBV2	28912	38683	1.31%	0.097%
88	18.651	2644	2646	2650	rVB5	9034	10340	0.35%	0.026%
89	18.839	2676	2678	2683	rBV6	8010	11297	0.38%	0.028%
90	19.110	2722	2724	2728	rVB2	22157	22306	0.76%	0.056%
91	19.228	2741	2744	2748	rVB4	23344	29181	0.99%	0.073%
92	19.328	2758	2761	2767	rVB	59574	82083	2.78%	0.206%
93	19.463	2780	2784	2790	rBV4	54227	84138	2.85%	0.211%
94	19.663	2812	2818	2828	rBV2	2130296	2954069	100.00%	7.409%
95	20.951	3032	3037	3042	rVB	1544562	1743618	59.02%	4.373%
96	21.192	3075	3078	3089	rVB	390235	543763	18.41%	1.364%
97	21.469	3119	3125	3129	rBV	1659649	2310165	78.20%	5.794%
98	22.357	3272	3276	3289	rVB	146837	367666	12.45%	0.922%
99	23.686	3495	3502	3511	rBV2	1298965	2567626	86.92%	6.440%
100	23.839	3522	3528	3538	rVB	1157609	2328025	78.81%	5.839%

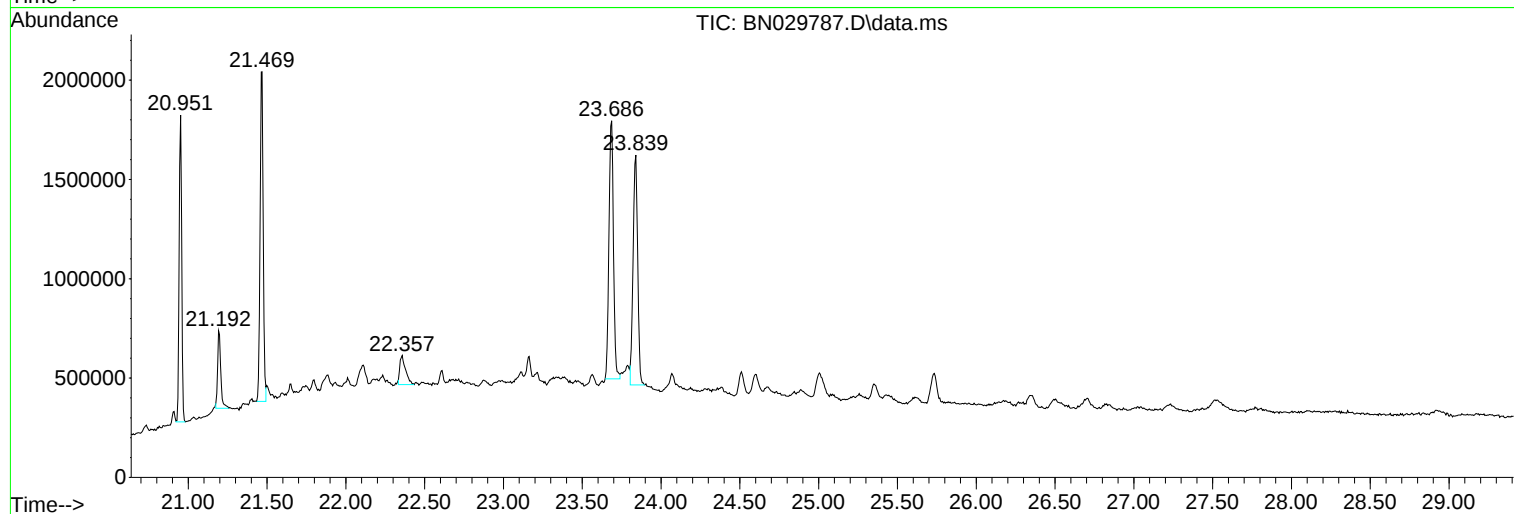
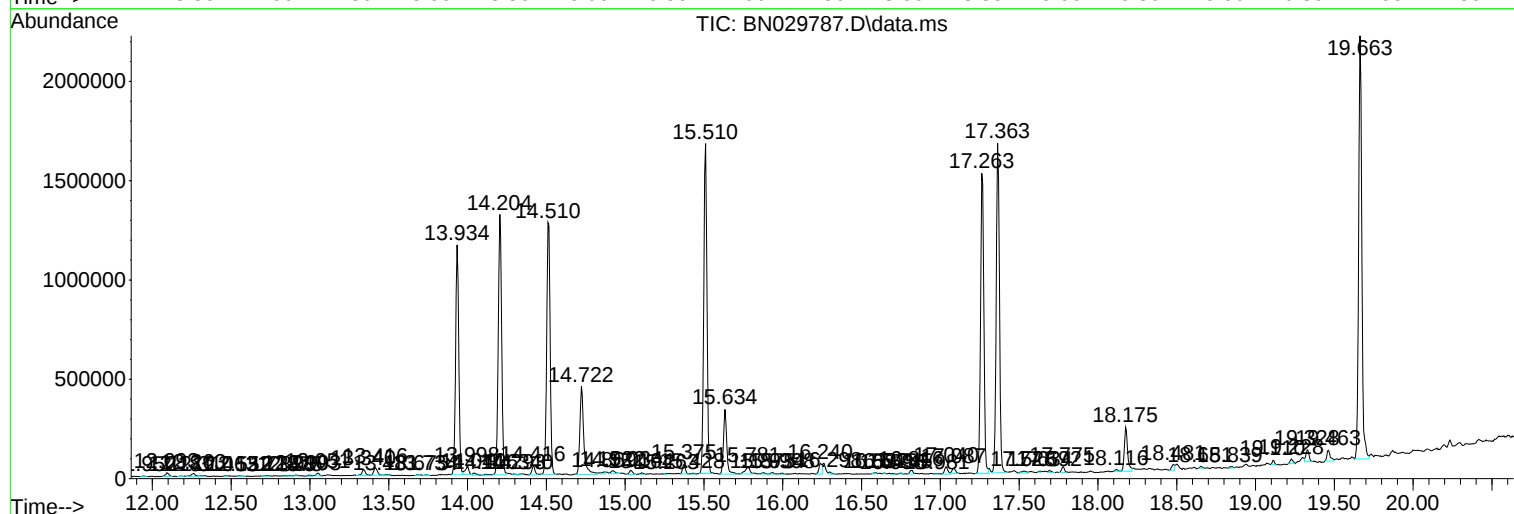
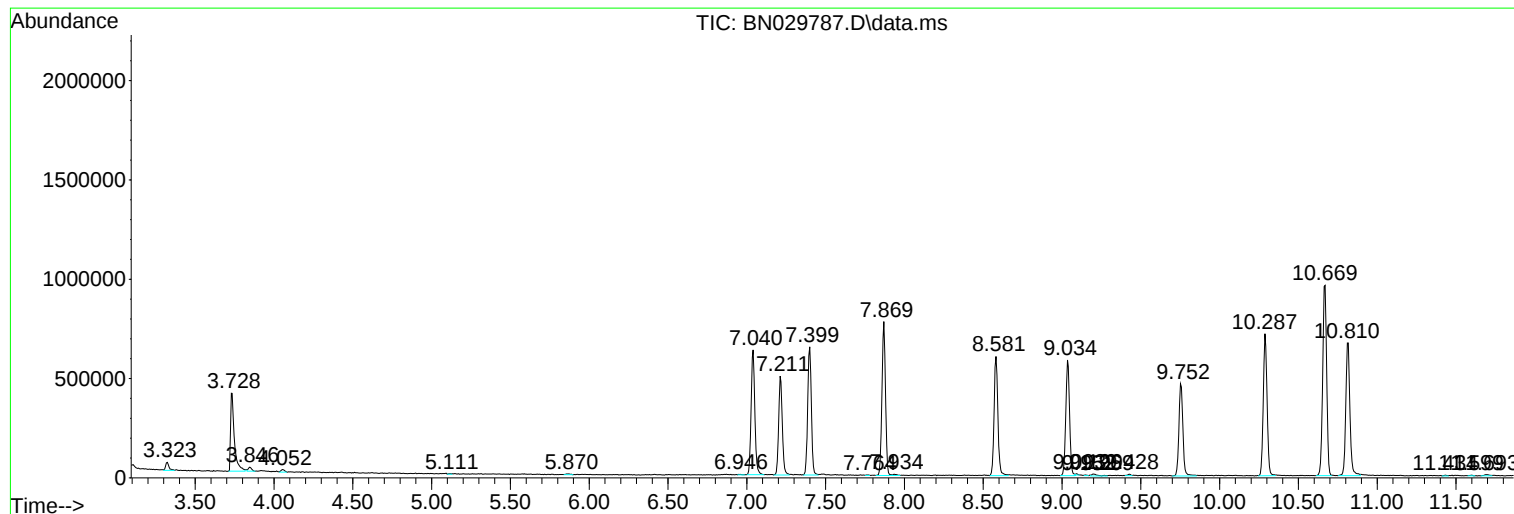
Sum of corrected areas: 39869305

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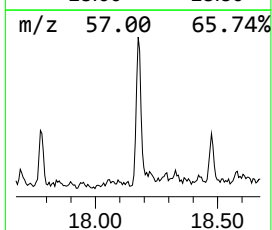
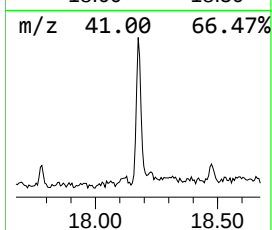
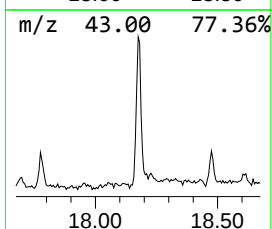
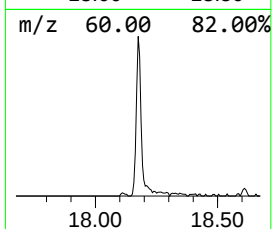
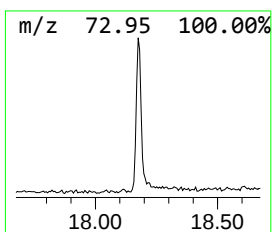
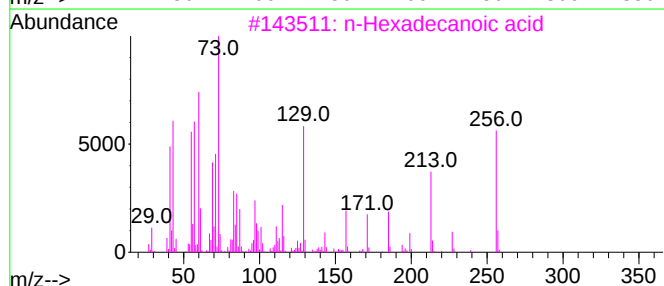
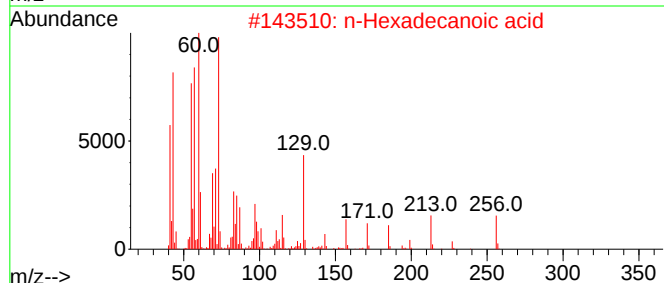
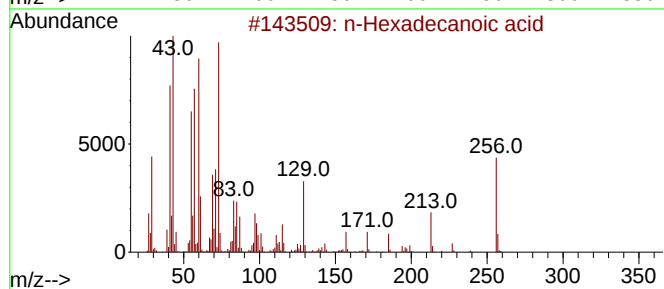
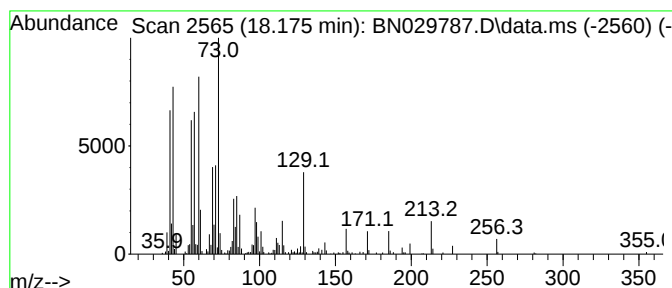
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.175	2.93 ng/ul	324102	Phenanthrene-d10	17.263

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	97
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	90



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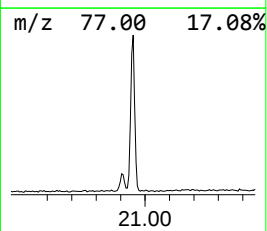
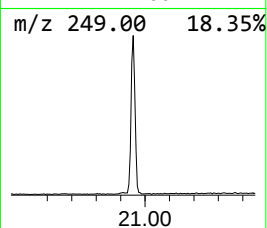
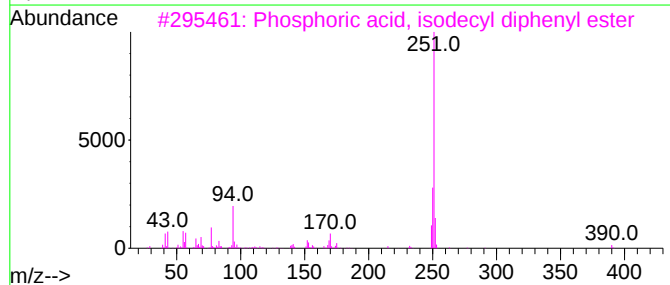
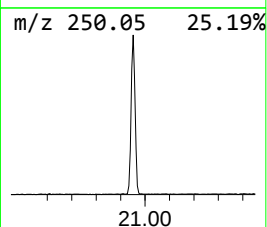
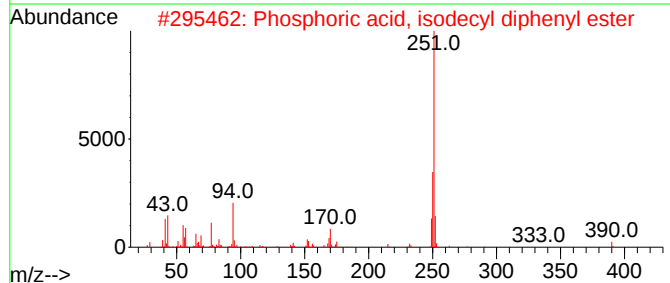
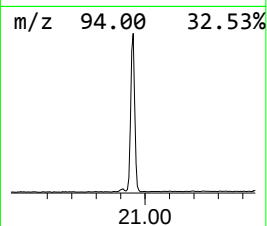
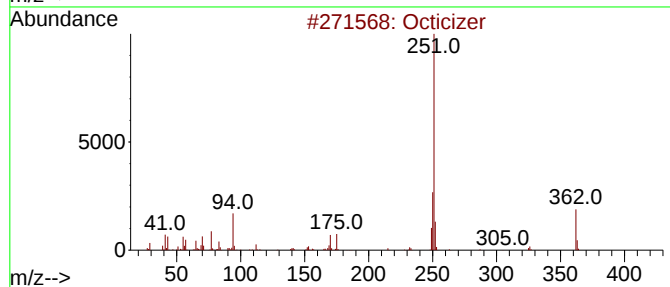
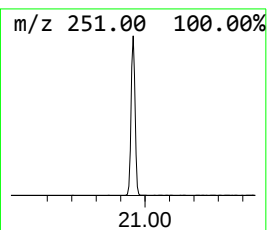
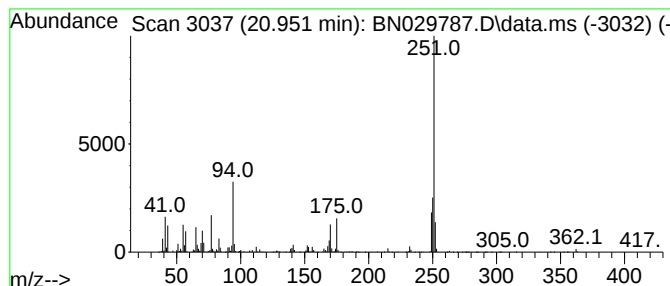
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Octicizer Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.951	15.10 ng/ul	1743620	Chrysene-d12	21.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octicizer	362	C20H27O4P	001241-94-7	94
2			Phosphoric acid, isodecyl diphen...	390	C22H31O4P	1346599-15-2	83
3			Phosphoric acid, isodecyl diphen...	390	C22H31O4P	1346599-15-2	74
4			Octicizer	362	C20H27O4P	001241-94-7	60
5			7-Amino-2,3-dihydro-5-phenyl-1H...	251	C15H13N3O	004928-02-3	50



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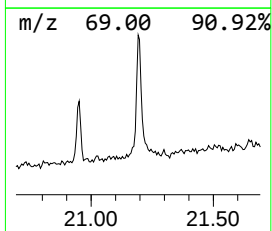
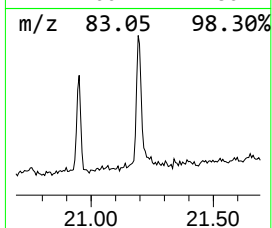
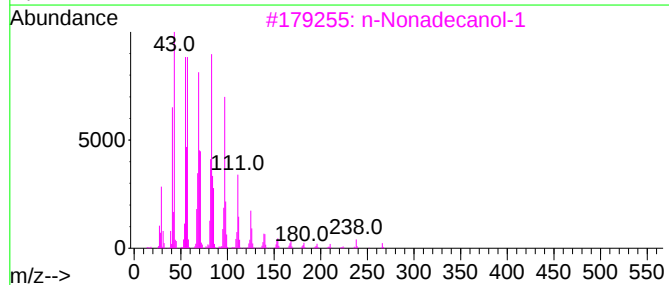
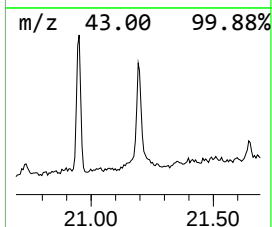
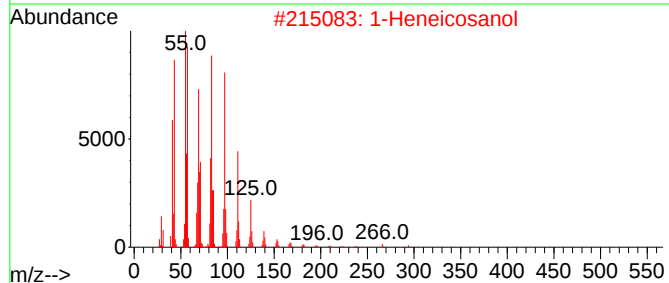
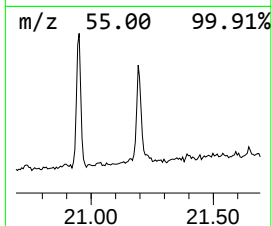
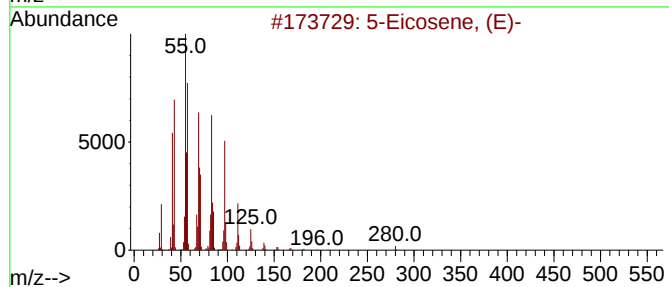
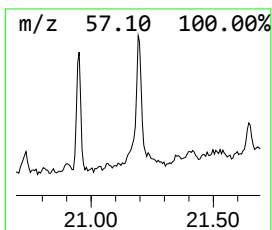
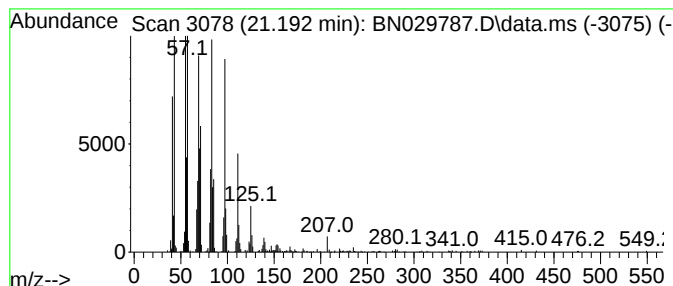
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ClientSampleId :
C0FK9

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.192	4.71 ng/ul	543763	Chrysene-d12		21.469	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	99
2	1-Heneicosanol		312	C21H44O	015594-90-8	95
3	n-Nonadecanol-1		284	C19H40O	001454-84-8	95
4	n-Nonadecanol-1		284	C19H40O	001454-84-8	95
5	Pentacos-1-ene		350	C25H50	016980-85-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029787.D
Acq On : 15 Feb 2024 01:41
Operator : MA/JU
Sample : P1329-02
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FK9

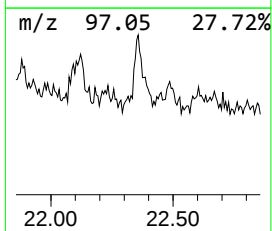
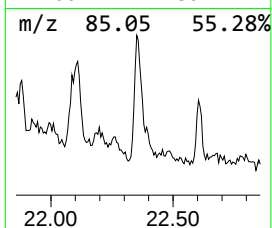
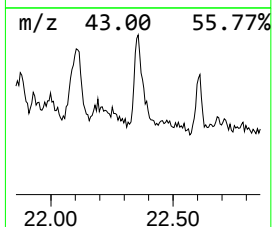
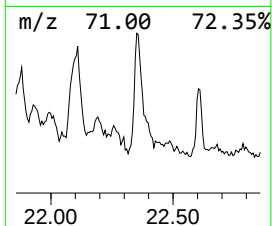
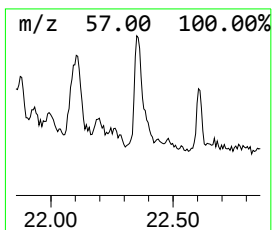
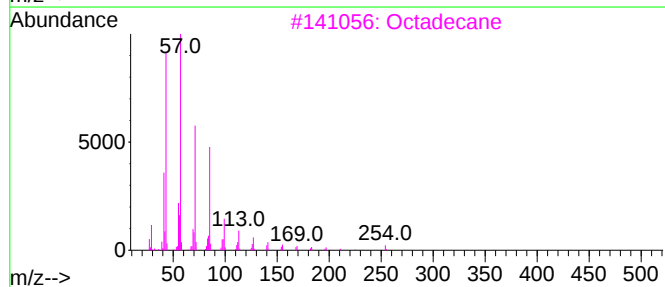
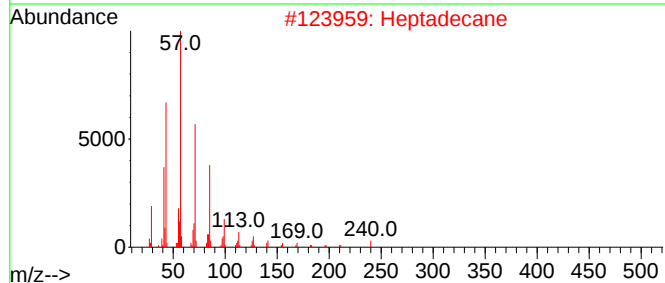
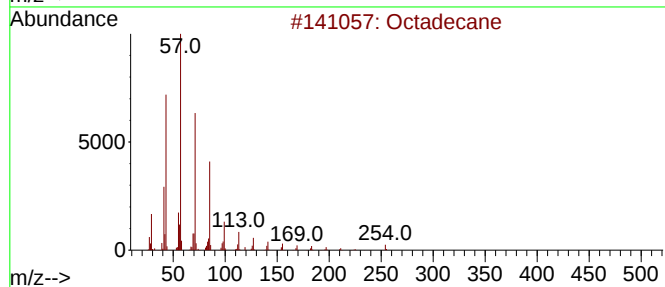
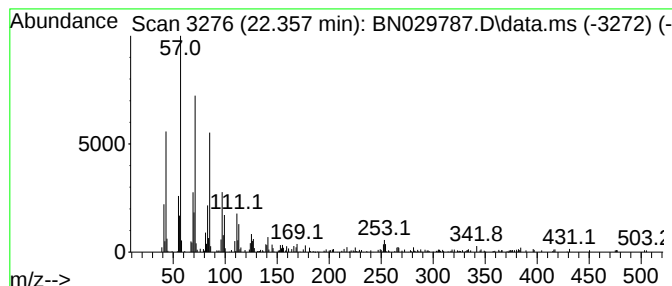
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.357	3.18 ng/ul	367666	Chrysene-d12	21.469

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane	254	C18H38	000593-45-3	96
2		Heptadecane	240	C17H36	000629-78-7	95
3		Octadecane	254	C18H38	000593-45-3	93
4		Heneicosane	296	C21H44	000629-94-7	93
5		Octadecane	254	C18H38	000593-45-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
Data File : BN029787.D
Acq On : 15 Feb 2024 01:41
Operator : MA/JU
Sample : P1329-02
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0FK9

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 ...	18.175	2.9	ng/u1	324102	4	17.263	2214920	20.0
Octicizer	20.951	15.1	ng/u1	1743620	5	21.469	2310170	20.0
(DEL) Alkane: S...	21.192	4.7	ng/u1	543763	5	21.469	2310170	20.0
(DEL) Alkane: S...	22.357	3.2	ng/u1	367666	5	21.469	2310170	20.0