

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
 Data File : BN023247.D
 Acq On : 16 Dec 2022 19:32
 Operator : CG/JU
 Sample : N5983-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 COLC4

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-BN121522.M
 Title : SVOA CALIBRATION

Signal : TIC: BN023247.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.346	40	44	57	rVB	50507	74008	1.06%	0.090%
2	3.775	113	117	144	rBV	598751	996362	14.22%	1.211%
3	4.017	156	158	162	rVB3	8807	11405	0.16%	0.014%
4	4.117	171	175	183	rVB	21836	32752	0.47%	0.040%
5	6.964	656	659	666	rBV5	7078	12351	0.18%	0.015%
6	7.158	684	692	703	rBV	888882	1409952	20.12%	1.714%
7	7.328	713	721	730	rBV	740985	1162192	16.59%	1.413%
8	7.528	747	755	766	rBV	910506	1437653	20.52%	1.747%
9	7.999	829	835	843	rBV	947221	1493723	21.32%	1.816%
10	8.711	947	956	969	rBV	1226349	1886059	26.92%	2.292%
11	9.169	1027	1034	1043	rBV	942714	1464967	20.91%	1.781%
12	9.334	1057	1062	1067	rVB6	8746	13553	0.19%	0.016%
13	9.587	1100	1105	1110	rVB2	14627	23493	0.34%	0.029%
14	9.899	1149	1158	1169	rBV	750688	1227154	17.51%	1.492%
15	10.116	1191	1195	1203	rBV3	13278	22769	0.32%	0.028%
16	10.316	1222	1229	1236	rBV7	7780	15508	0.22%	0.019%
17	10.434	1242	1249	1258	rBV	1213858	1980721	28.27%	2.407%
18	10.599	1270	1277	1282	rBV5	9529	14832	0.21%	0.018%
19	10.822	1305	1315	1326	rBV	1458912	2432094	34.71%	2.956%
20	10.957	1328	1338	1356	rVV	1195650	2001539	28.57%	2.433%
21	11.604	1441	1448	1453	rBV7	7033	12274	0.18%	0.015%
22	11.846	1484	1489	1494	rBV5	8669	14265	0.20%	0.017%
23	12.010	1510	1517	1520	rBV9	5194	12280	0.18%	0.015%
24	12.234	1547	1555	1563	rVV2	23131	41147	0.59%	0.050%
25	12.316	1563	1569	1576	rVV6	5735	12141	0.17%	0.015%
26	12.404	1576	1584	1590	rVV	25447	45266	0.65%	0.055%
27	12.481	1591	1597	1600	rVB6	6803	10859	0.15%	0.013%
28	12.693	1626	1633	1639	rVB10	9144	18972	0.27%	0.023%
29	12.793	1646	1650	1655	rBV5	9795	15427	0.22%	0.019%
30	13.010	1682	1687	1690	rVV6	10369	16194	0.23%	0.020%
31	13.046	1690	1693	1699	rVV7	7960	13304	0.19%	0.016%
32	13.110	1699	1704	1706	rVV6	7093	12638	0.18%	0.015%
33	13.151	1706	1711	1714	rVV3	23335	40292	0.58%	0.049%
34	13.187	1714	1717	1723	rVV3	16957	28227	0.40%	0.034%
35	13.257	1726	1729	1733	rVB4	7205	10592	0.15%	0.013%
36	13.351	1738	1745	1756	rBV	177625	274687	3.92%	0.334%

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Integrator: RTE

Smoothing : OFF

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
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37	13.475	1758	1766	1771	rBV2	39692	63606	0.91%	0.077%
38	13.616	1785	1790	1796	rBV5	15220	26279	0.38%	0.032%
39	13.787	1812	1819	1822	rBV8	8622	16123	0.23%	0.020%
40	13.822	1822	1825	1829	rVV5	9524	16652	0.24%	0.020%
41	13.934	1839	1844	1847	rVV6	5868	10712	0.15%	0.013%
42	13.975	1850	1851	1857	rVV6	7181	14019	0.20%	0.017%
43	14.057	1859	1865	1874	rVV	2424638	3296998	47.06%	4.007%
44	14.128	1874	1877	1880	rVB5	15075	20494	0.29%	0.025%
45	14.175	1880	1885	1891	rVB8	15651	25587	0.37%	0.031%
46	14.240	1892	1896	1900	rBV	20365	26451	0.38%	0.032%
47	14.293	1901	1905	1907	rBV4	7857	9853	0.14%	0.012%
48	14.346	1907	1914	1923	rVV	2800216	3972834	56.70%	4.829%
49	14.540	1943	1947	1956	rVB	35939	50315	0.72%	0.061%
50	14.651	1956	1966	1975	rBV	2546410	3636895	51.91%	4.420%
51	14.840	1990	1998	2012	rBV	1259190	1793955	25.60%	2.180%
52	14.969	2016	2020	2022	rBV4	6914	9801	0.14%	0.012%
53	15.057	2030	2035	2039	rBV5	30912	46924	0.67%	0.057%
54	15.187	2048	2057	2061	rBV3	43299	70477	1.01%	0.086%
55	15.228	2061	2064	2067	rVV2	38113	53181	0.76%	0.065%
56	15.269	2067	2071	2078	rVB	114883	168919	2.41%	0.205%
57	15.440	2095	2100	2102	rBV5	8100	14163	0.20%	0.017%
58	15.493	2105	2109	2113	rVB	42672	56938	0.81%	0.069%
59	15.545	2113	2118	2122	rVB8	5701	9818	0.14%	0.012%
60	15.640	2125	2134	2145	rBV	3646183	5108439	72.91%	6.209%
61	15.757	2147	2154	2162	rBV	1093547	1522006	21.72%	1.850%
62	15.887	2170	2176	2183	rVB5	22312	51910	0.74%	0.063%
63	16.004	2190	2196	2202	rBV	1956698	2677331	38.21%	3.254%
64	16.357	2252	2256	2258	rBV	34928	45500	0.65%	0.055%
65	16.422	2265	2267	2272	rVB6	7760	9324	0.13%	0.011%
66	16.522	2280	2284	2288	rBV6	6812	15048	0.21%	0.018%
67	16.569	2288	2292	2299	rVB	104902	138348	1.97%	0.168%
68	16.734	2316	2320	2322	rBV5	6266	9075	0.13%	0.011%
69	16.787	2327	2329	2333	rBV5	9659	14091	0.20%	0.017%
70	16.869	2339	2343	2348	rBV8	8351	17000	0.24%	0.021%
71	17.045	2367	2373	2386	rBV	1609461	2273769	32.45%	2.764%
72	17.145	2387	2390	2394	rBV	32853	39890	0.57%	0.048%
73	17.310	2416	2418	2422	rVB5	10138	10232	0.15%	0.012%
74	17.398	2426	2433	2440	rBV	3362112	4621526	65.96%	5.617%
75	17.498	2443	2450	2459	rVV	3957467	5597545	79.89%	6.803%
76	17.581	2460	2464	2468	rVB5	34640	52280	0.75%	0.064%

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77	17.681	2478	2481	2485	rBV4	10436	14843	0.21%	0.018%
78	17.775	2494	2497	2500	rVB2	9603	13286	0.19%	0.016%
79	17.892	2513	2517	2522	rBV2	25593	34571	0.49%	0.042%
80	18.016	2533	2538	2543	rVB	220583	293417	4.19%	0.357%
81	18.063	2543	2546	2550	rBV6	15119	18629	0.27%	0.023%
82	18.292	2580	2585	2594	rBV	434732	701006	10.01%	0.852%
83	18.581	2631	2634	2639	rBV3	26561	38489	0.55%	0.047%
84	18.716	2653	2657	2661	rBV4	31829	42102	0.60%	0.051%
85	19.186	2735	2737	2739	rBV2	14100	13058	0.19%	0.016%
86	19.210	2739	2741	2746	rVB2	23493	26567	0.38%	0.032%
87	19.351	2761	2765	2771	rBV3	62626	84650	1.21%	0.103%
88	19.422	2773	2777	2785	rBV2	85027	167891	2.40%	0.204%
89	19.563	2797	2801	2809	rBV2	114623	171909	2.45%	0.209%
90	19.792	2833	2840	2845	rBV	5029065	7006320	100.00%	8.516%
91	20.322	2928	2930	2935	rVB2	66444	72348	1.03%	0.088%
92	20.822	3012	3015	3018	rVB	100574	102542	1.46%	0.125%
93	21.280	3089	3093	3104	rBV	1048792	1350176	19.27%	1.641%
94	21.580	3139	3144	3155	rVB	4176803	5351175	76.38%	6.504%
95	21.733	3167	3170	3176	rVB2	137079	145690	2.08%	0.177%
96	22.204	3247	3250	3258	rVB3	119879	191746	2.74%	0.233%
97	22.710	3333	3336	3341	rVB3	136431	174308	2.49%	0.212%
98	23.274	3429	3432	3438	rVB2	145163	208434	2.97%	0.253%
99	23.880	3527	3535	3549	rVB2	3406645	6934618	98.98%	8.429%
100	24.039	3555	3562	3579	rVB	2570614	5211777	74.39%	6.335%

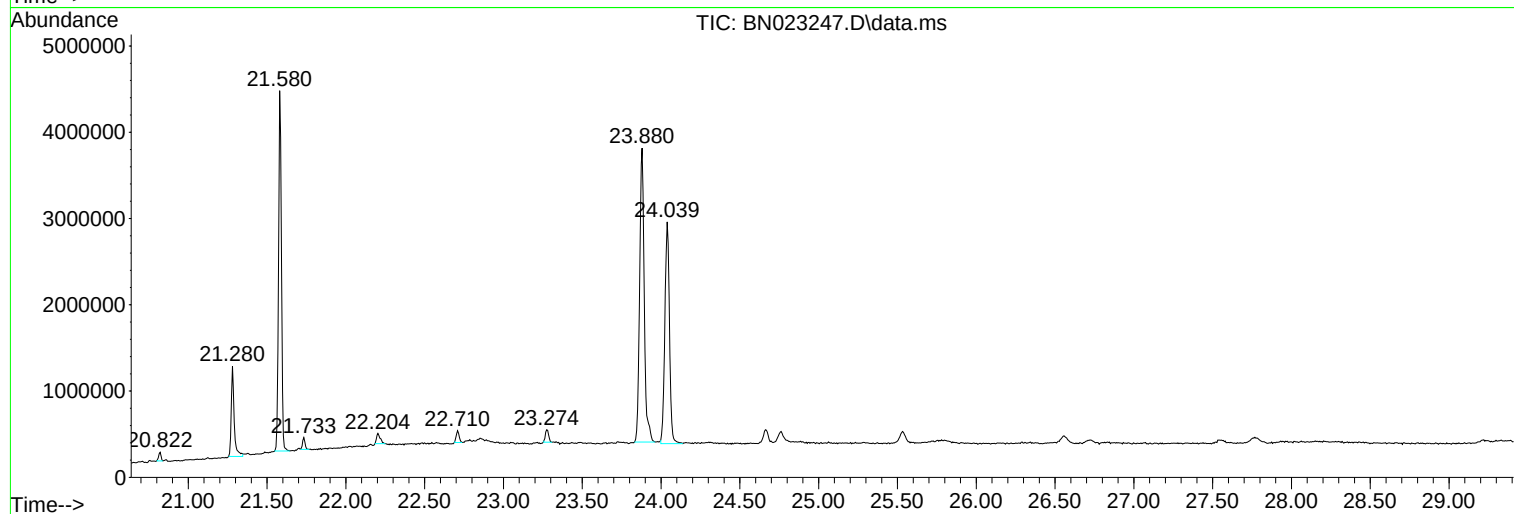
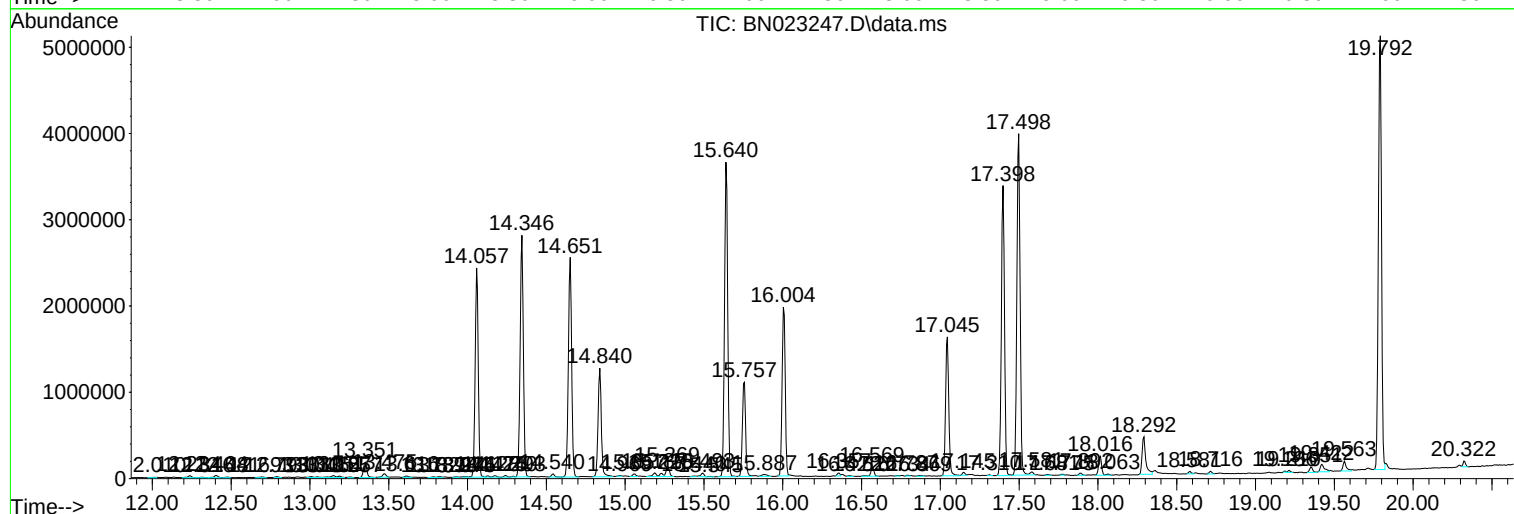
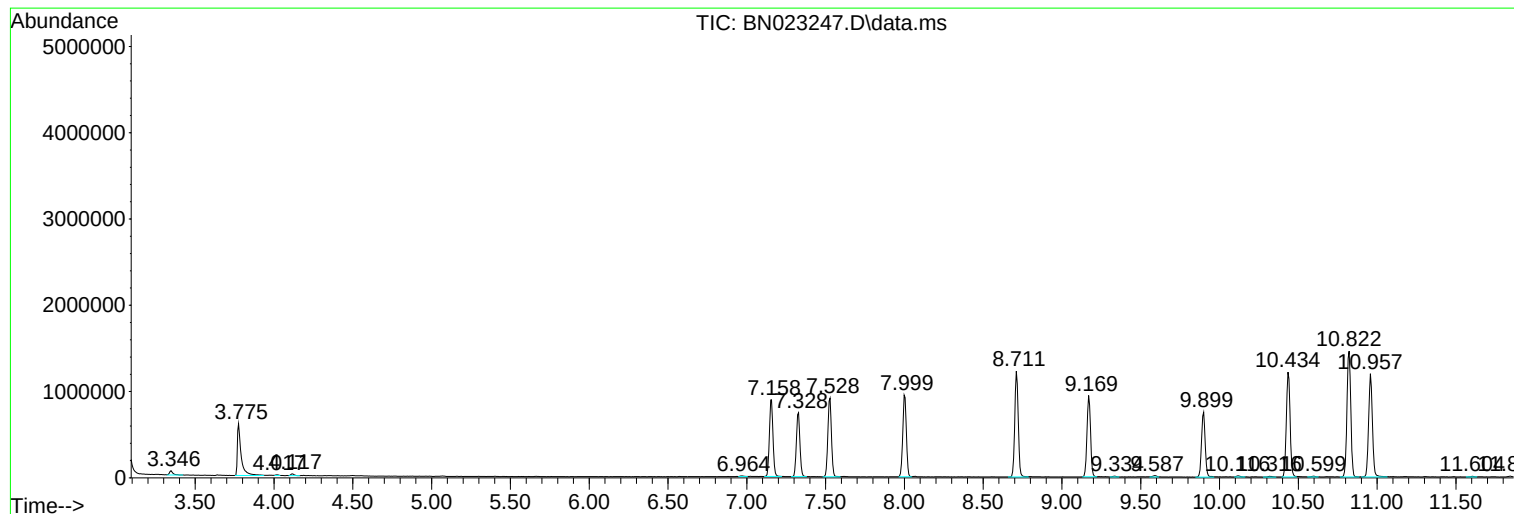
Sum of corrected areas: 82275512

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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



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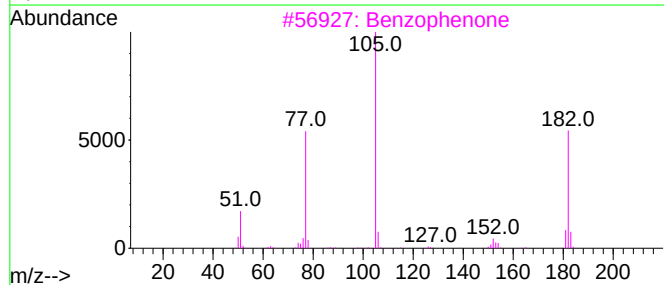
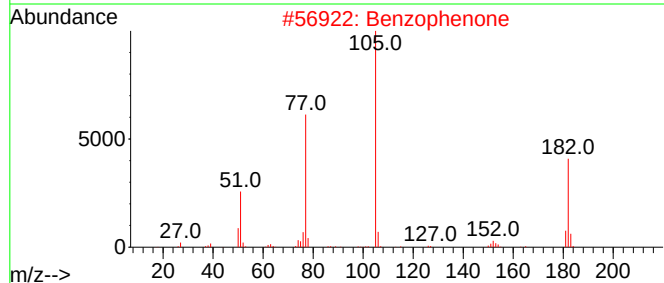
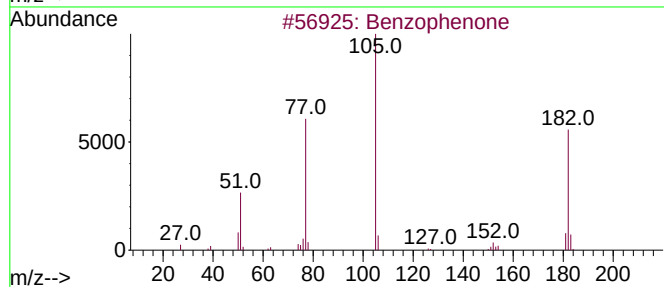
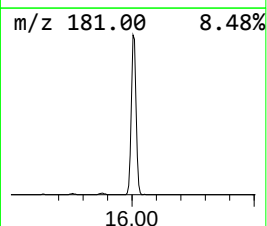
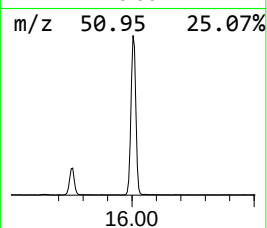
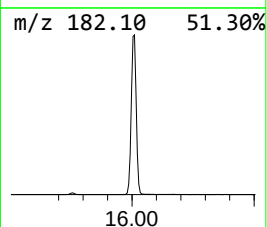
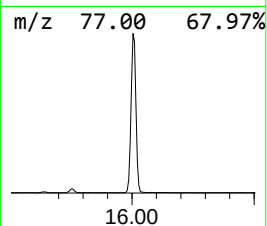
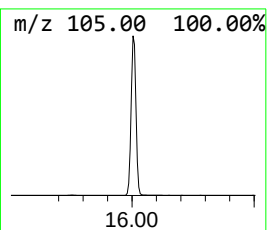
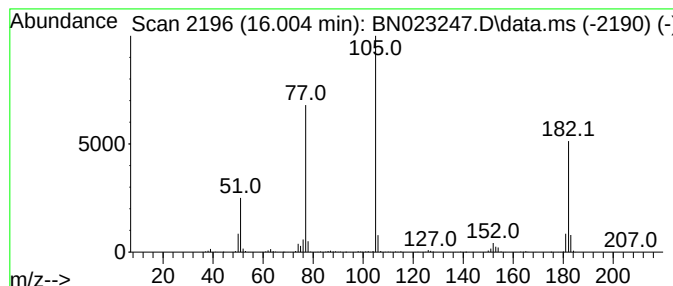
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.004	14.72 ng/ul	2677330	Acenaphthene-d10	14.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Benzophenone	182	C13H10O	000119-61-9	91



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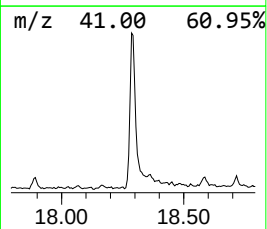
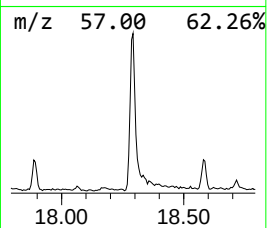
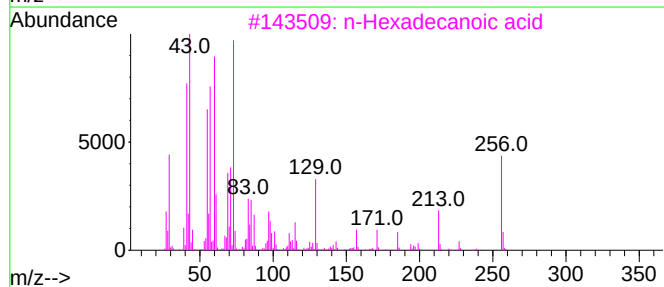
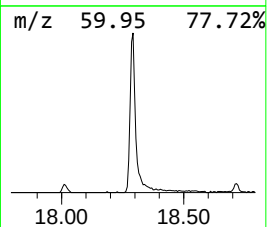
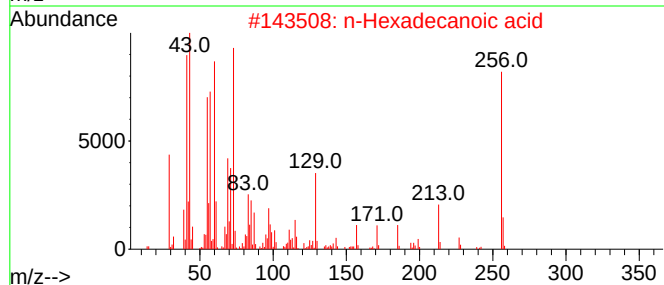
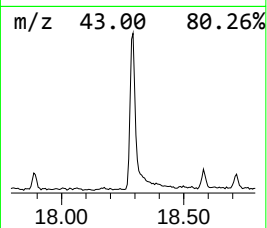
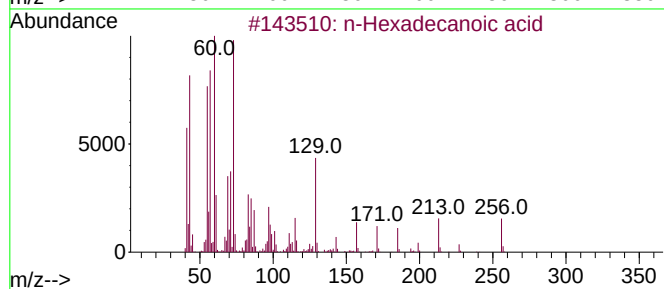
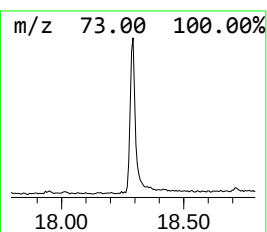
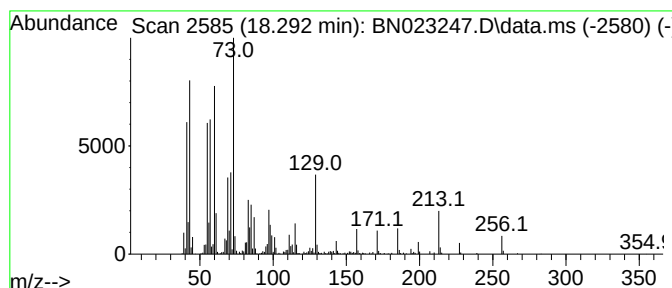
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.292	3.03 ng/ul	701006	Phenanthrene-d10	17.398

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	Pentadecanoic acid	242	C15H30O2	001002-84-2	87		



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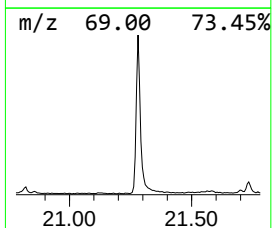
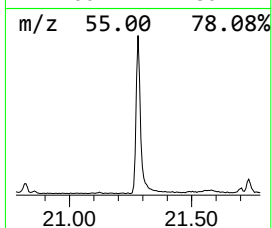
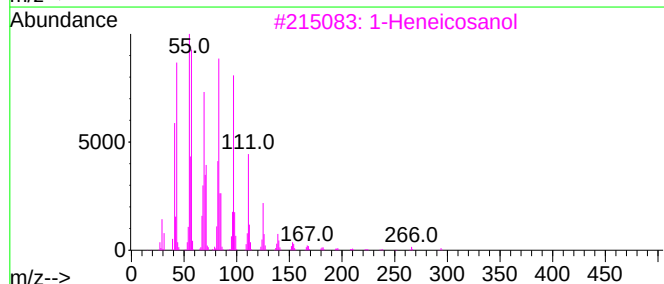
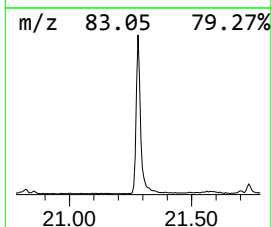
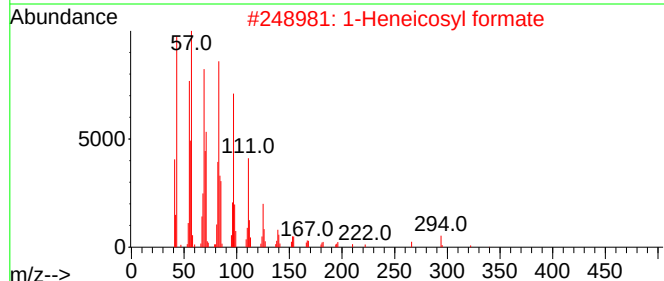
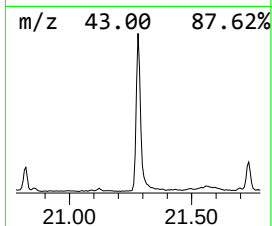
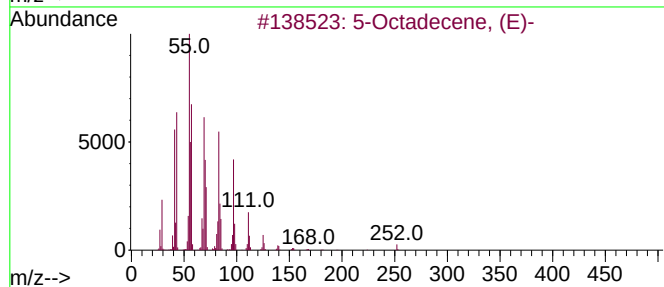
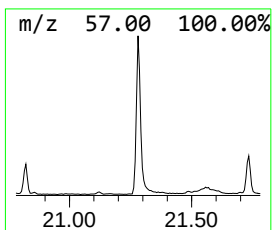
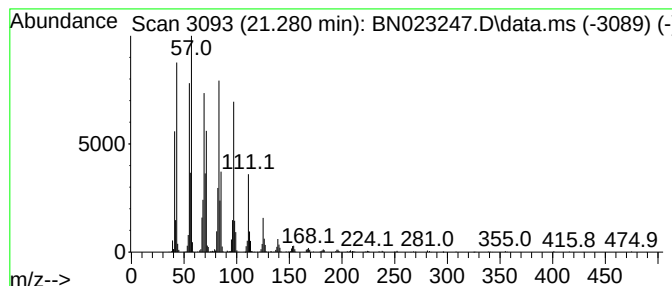
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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.	
21.280	5.05 ng/ul	1350180	Chrysene-d12	21.580	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octadecene, (E)-	252	C18H36	007206-21-5	94
2	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94
3	1-Heneicosanol	312	C21H44O	015594-90-8	93
4	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
5	Octacosanol	410	C28H58O	000557-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023247.D
Acq On : 16 Dec 2022 19:32
Operator : CG/JU
Sample : N5983-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0LC4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.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
Benzophenone	16.004	14.7	ng/ul	2677330	3	14.651	3636900	20.0
n-Hexadecanoic ...	18.292	3.0	ng/ul	701006	4	17.398	4621530	20.0
(DEL) Alkane: S...	21.280	5.0	ng/ul	1350180	5	21.580	5351180	20.0