

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100724\
 Data File : BN034453.D
 Acq On : 08 Oct 2024 00:49
 Operator : RC/JU
 Sample : P4131-22
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4ER4

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-BN091124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN034453.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.999	16	19	26	rVB	21595	31142	0.87%	0.092%
2	3.405	84	88	97	rVV3	15533	28082	0.78%	0.083%
3	3.487	98	102	107	rVV	28872	34871	0.97%	0.103%
4	3.687	133	136	142	rVB	17862	24639	0.69%	0.073%
5	4.563	279	285	294	rBV3	24679	55444	1.55%	0.163%
6	5.475	436	440	444	rVV5	8914	14665	0.41%	0.043%
7	6.581	617	628	639	rVB	232781	395702	11.05%	1.167%
8	6.734	647	654	667	rVB	228970	345261	9.64%	1.018%
9	6.916	678	685	694	rBV	283969	445889	12.46%	1.315%
10	7.022	699	703	710	rVB8	8679	16429	0.46%	0.048%
11	7.375	756	763	774	rVV	945502	1450490	40.52%	4.276%
12	7.463	774	778	784	rVB6	6052	12347	0.34%	0.036%
13	8.093	880	885	897	rBV	219487	370852	10.36%	1.093%
14	8.193	897	902	910	rVV	37575	67749	1.89%	0.200%
15	8.522	951	958	968	rBV	230641	389672	10.88%	1.149%
16	8.969	1028	1034	1041	rVB5	7653	12419	0.35%	0.037%
17	9.110	1051	1058	1065	rBV3	16007	30853	0.86%	0.091%
18	9.234	1072	1079	1088	rBV	196025	324019	9.05%	0.955%
19	9.593	1136	1140	1144	rVB5	5735	8124	0.23%	0.024%
20	9.769	1163	1170	1183	rBV	291312	511275	14.28%	1.507%
21	10.134	1224	1232	1238	rBV	1197992	1964439	54.87%	5.791%
22	10.175	1238	1239	1246	rVB	14119	19995	0.56%	0.059%
23	10.287	1251	1258	1272	rBV	105417	228381	6.38%	0.673%
24	10.716	1324	1331	1338	rVV9	6676	14766	0.41%	0.044%
25	11.504	1461	1465	1473	rVB5	5976	10998	0.31%	0.032%
26	11.734	1498	1504	1511	rBV4	6771	13837	0.39%	0.041%
27	11.810	1511	1517	1522	rVV3	5364	9030	0.25%	0.027%
28	12.028	1550	1554	1561	rBV5	5503	10181	0.28%	0.030%
29	12.857	1690	1695	1697	rBV5	8349	13558	0.38%	0.040%
30	13.345	1772	1778	1782	rBV5	11341	18534	0.52%	0.055%
31	13.457	1791	1797	1810	rVV	530276	761459	21.27%	2.245%
32	13.581	1815	1818	1824	rVB8	4746	7845	0.22%	0.023%
33	13.716	1835	1841	1852	rBV	624415	942625	26.33%	2.779%
34	13.887	1864	1870	1874	rVB8	8727	15600	0.44%	0.046%
35	14.034	1887	1895	1901	rBV	1568313	2373502	66.30%	6.997%
36	14.098	1901	1906	1913	rVV	42698	81110	2.27%	0.239%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : 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

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Title : SVOA CALIBRATION

37	14.163	1913	1917	1920	rVB6	8408	12357	0.35%	0.036%
38	14.281	1927	1937	1947	rBV4	61553	191752	5.36%	0.565%
39	14.439	1957	1964	1968	rBV	17799	30833	0.86%	0.091%
40	14.516	1974	1977	1982	rVB6	16146	25493	0.71%	0.075%
41	14.663	1997	2002	2005	rVB6	5637	9665	0.27%	0.028%
42	14.716	2008	2011	2015	rVV5	7134	9240	0.26%	0.027%
43	14.863	2033	2036	2042	rVB7	10633	14708	0.41%	0.043%
44	15.034	2059	2065	2071	rBV	798636	1133418	31.66%	3.341%
45	15.086	2071	2074	2082	rVB	36127	60162	1.68%	0.177%
46	15.169	2083	2088	2095	rBV2	92824	146564	4.09%	0.432%
47	15.257	2099	2103	2105	rVV5	6788	8775	0.25%	0.026%
48	15.304	2108	2111	2114	rVB4	7560	10227	0.29%	0.030%
49	15.416	2122	2130	2137	rBV	301636	413038	11.54%	1.218%
50	15.533	2147	2150	2159	rVB3	10142	24235	0.68%	0.071%
51	15.633	2161	2167	2172	rVV9	7438	14275	0.40%	0.042%
52	15.733	2177	2184	2185	rBV6	4437	9180	0.26%	0.027%
53	15.775	2186	2191	2192	rBV4	8988	10986	0.31%	0.032%
54	15.975	2218	2225	2229	rBV6	10038	21539	0.60%	0.063%
55	16.033	2230	2235	2238	rVV5	8573	10592	0.30%	0.031%
56	16.145	2252	2254	2261	rVB7	8196	14442	0.40%	0.043%
57	16.239	2263	2270	2275	rVB10	8646	21994	0.61%	0.065%
58	16.333	2283	2286	2288	rVB4	8246	7717	0.22%	0.023%
59	16.369	2288	2292	2297	rVB6	11287	16694	0.47%	0.049%
60	16.445	2301	2305	2314	rVB2	25333	44807	1.25%	0.132%
61	16.539	2314	2321	2325	rBV5	20394	45867	1.28%	0.135%
62	16.580	2325	2328	2330	rVV4	13990	18605	0.52%	0.055%
63	16.604	2330	2332	2337	rVV	24739	32210	0.90%	0.095%
64	16.680	2341	2345	2348	rBV6	8888	13113	0.37%	0.039%
65	16.792	2357	2364	2368	rBV	1703166	2563122	71.60%	7.556%
66	16.833	2368	2371	2375	rVV	553237	706419	19.73%	2.083%
67	16.886	2375	2380	2384	rVV	775310	1112768	31.08%	3.281%
68	16.922	2384	2386	2391	rVB	112366	135083	3.77%	0.398%
69	16.986	2393	2397	2402	rBV3	19236	37332	1.04%	0.110%
70	17.169	2425	2428	2430	rBV3	11369	14779	0.41%	0.044%
71	17.204	2430	2434	2439	rVB	39494	58062	1.62%	0.171%
72	17.322	2450	2454	2459	rVB3	19046	27164	0.76%	0.080%
73	17.375	2459	2463	2466	rBV2	18366	30852	0.86%	0.091%
74	17.669	2508	2513	2517	rBV	67640	101712	2.84%	0.300%
75	17.722	2517	2522	2530	rVV2	316008	506628	14.15%	1.494%
76	17.798	2531	2535	2539	rVV2	36978	63415	1.77%	0.187%

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77	17.857	2541	2545	2550	rVV2	115005	203466	5.68%	0.600%
78	17.898	2550	2552	2556	rVB	41475	43590	1.22%	0.129%
79	17.980	2563	2566	2570	rBV6	18877	30786	0.86%	0.091%
80	18.022	2570	2573	2579	rVV6	26006	37500	1.05%	0.111%
81	18.180	2596	2600	2603	rBV	49507	64035	1.79%	0.189%
82	18.216	2603	2606	2612	rVB	73691	95158	2.66%	0.281%
83	18.516	2655	2657	2661	rVB2	23123	23420	0.65%	0.069%
84	18.604	2668	2672	2677	rBV2	40491	63214	1.77%	0.186%
85	18.739	2692	2695	2703	rVB3	50470	87582	2.45%	0.258%
86	18.863	2711	2716	2723	rVB	1325177	1699400	47.47%	5.010%
87	19.022	2739	2743	2747	rBV3	143218	205792	5.75%	0.607%
88	19.198	2768	2773	2776	rBV2	911420	1351734	37.76%	3.985%
89	19.227	2776	2778	2783	rVB	744984	804744	22.48%	2.372%
90	19.416	2807	2810	2815	rVB	49764	57951	1.62%	0.171%
91	19.733	2861	2864	2871	rVB2	155281	194051	5.42%	0.572%
92	19.839	2879	2882	2885	rBV	91611	106703	2.98%	0.315%
93	19.892	2888	2891	2895	rVB2	83787	112279	3.14%	0.331%
94	20.763	3035	3039	3042	rBV3	331052	418384	11.69%	1.233%
95	20.968	3071	3074	3077	rBV	296308	350795	9.80%	1.034%
96	21.021	3077	3083	3087	rVV2	2144320	3579982	100.00%	10.554%
97	21.063	3087	3090	3099	rVB	623805	880713	24.60%	2.596%
98	22.886	3395	3400	3406	rBV	501531	1246367	34.81%	3.674%
99	23.545	3508	3512	3517	rVB	290892	502929	14.05%	1.483%
100	23.733	3537	3544	3551	rBV	1346636	2974094	83.08%	8.768%

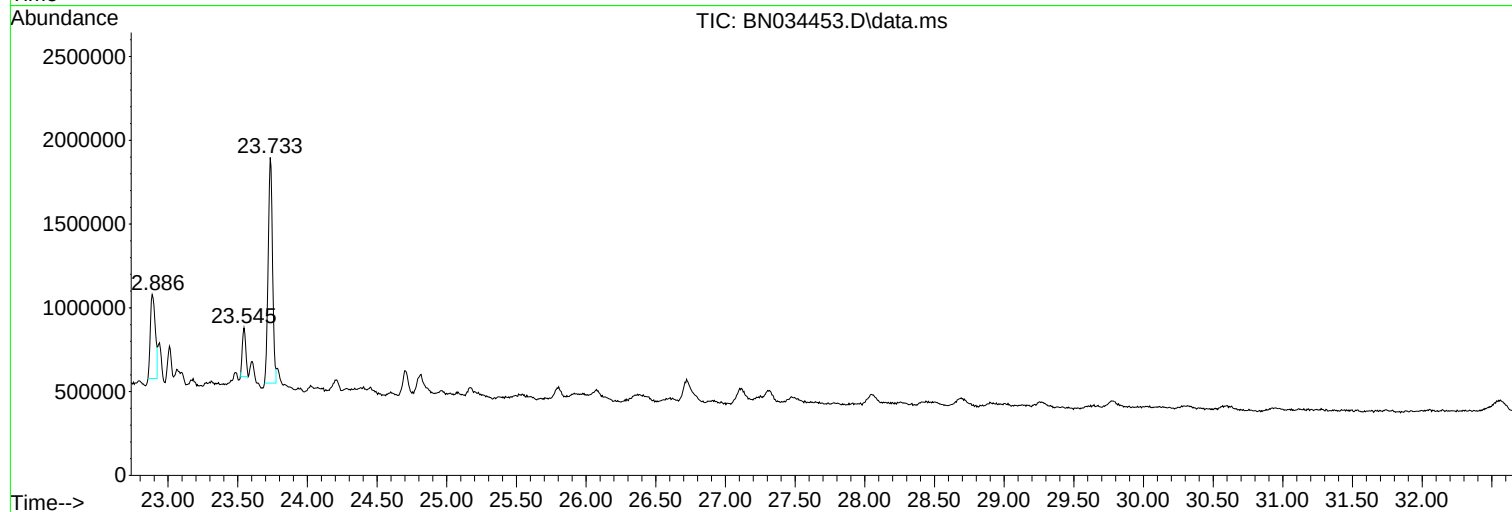
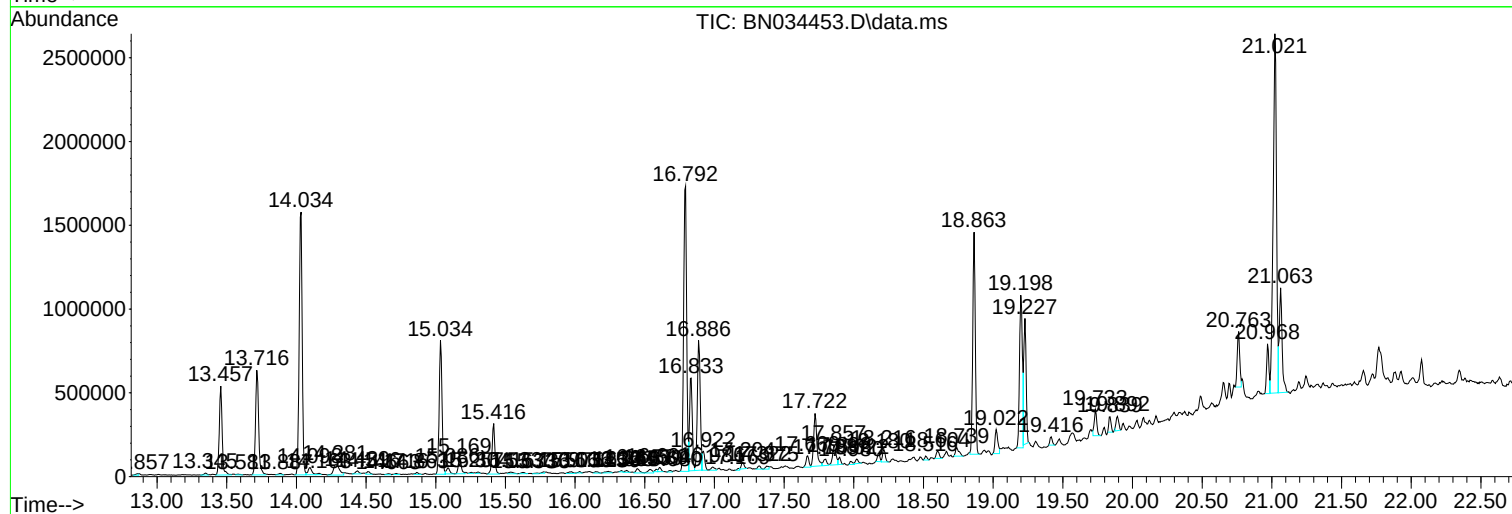
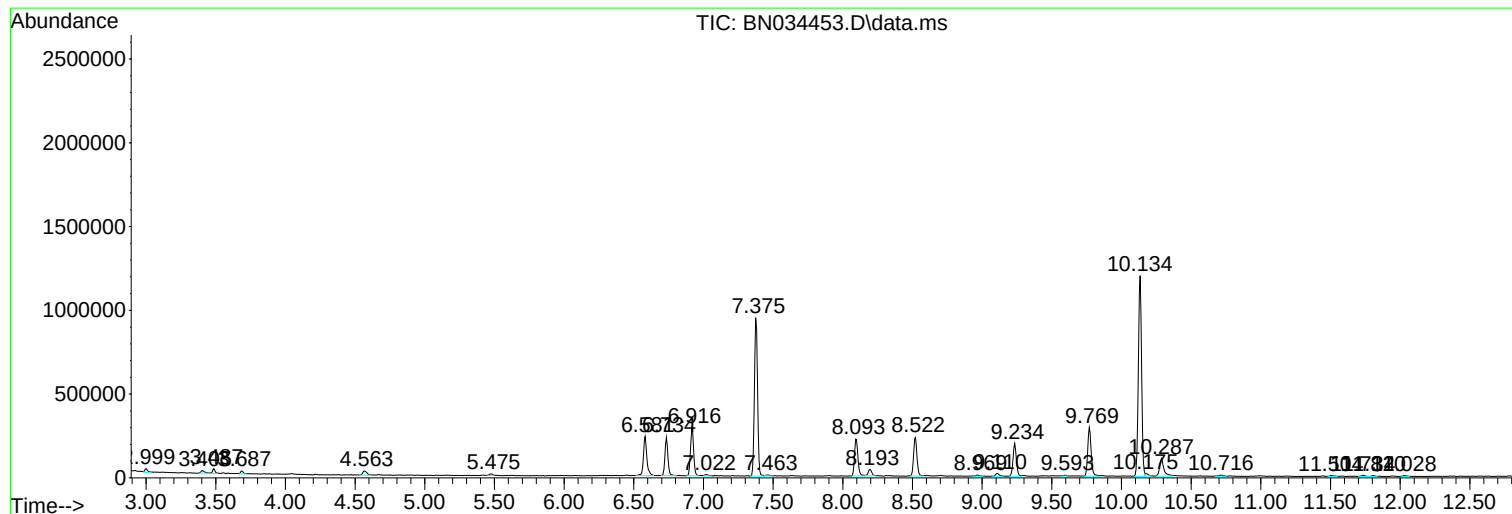
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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



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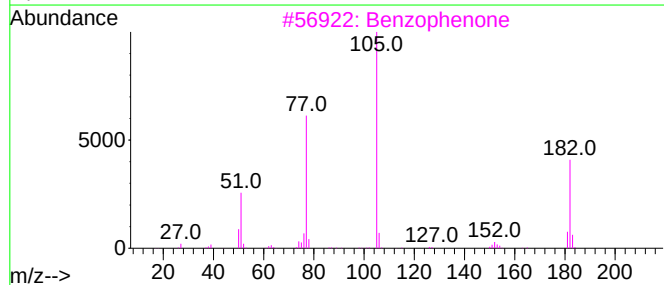
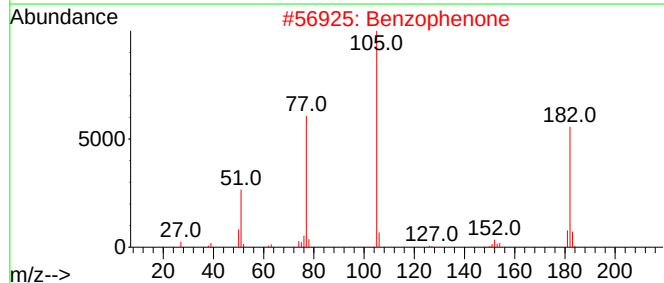
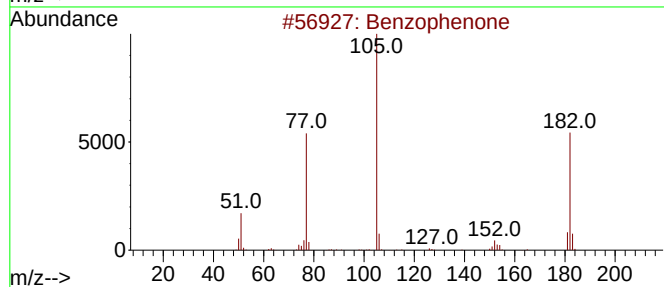
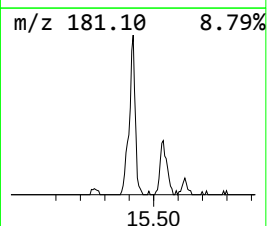
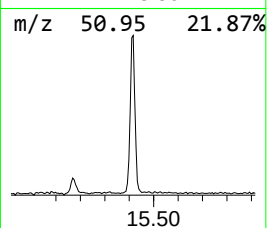
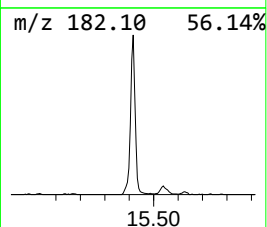
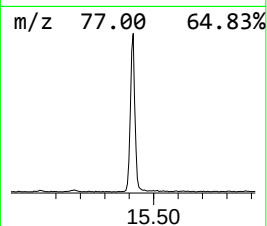
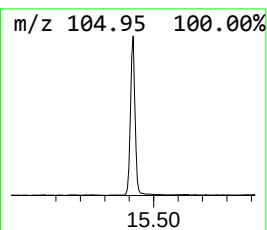
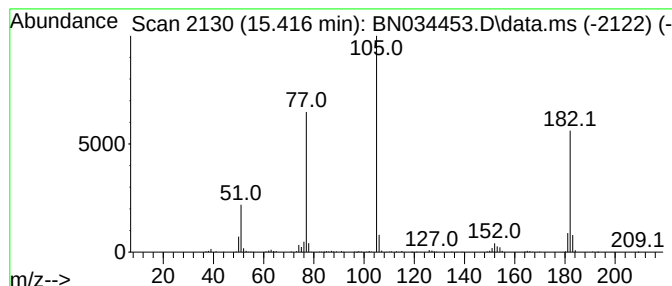
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.416	3.22 ng/ul	413038	Phenanthrene-d10	16.792

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	94
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Benzophenone	182	C13H10O	000119-61-9	91



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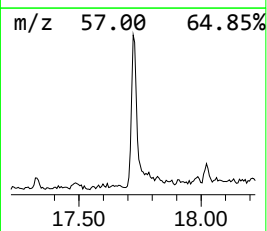
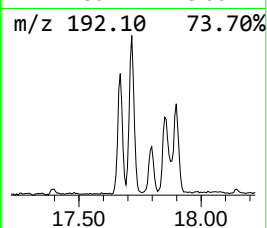
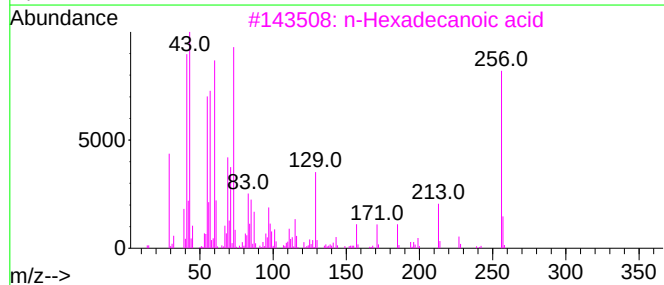
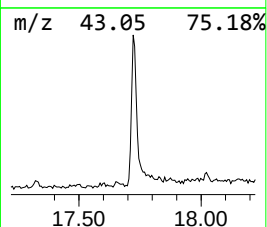
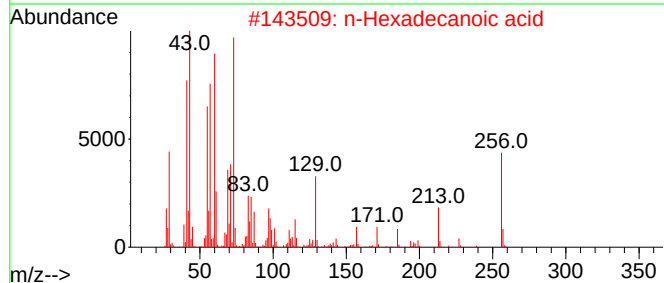
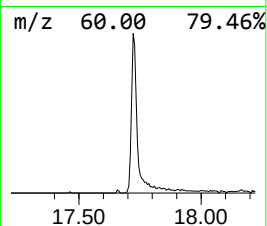
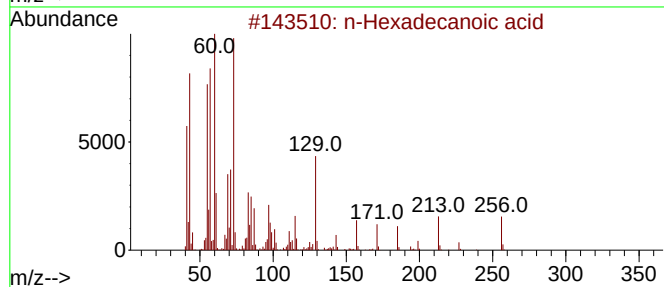
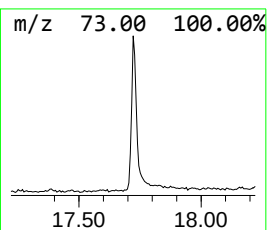
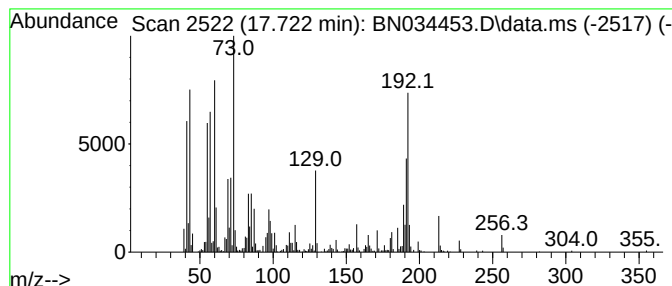
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.722	3.95 ng/ul	506628	Phenanthrene-d10	16.792

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
5			Anthracene, 2-methyl-	192	C15H12	000613-12-7	86



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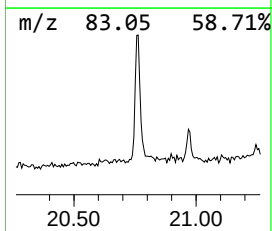
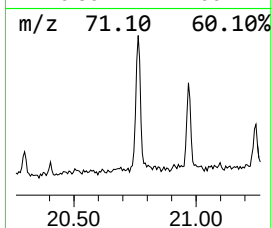
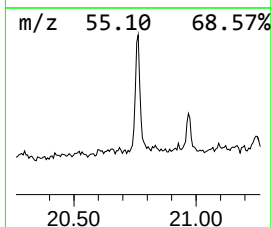
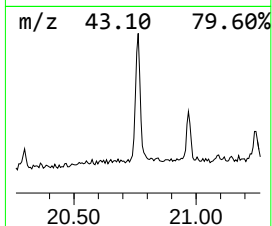
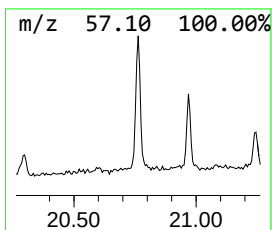
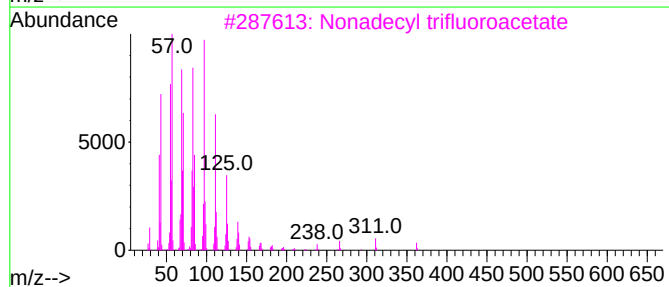
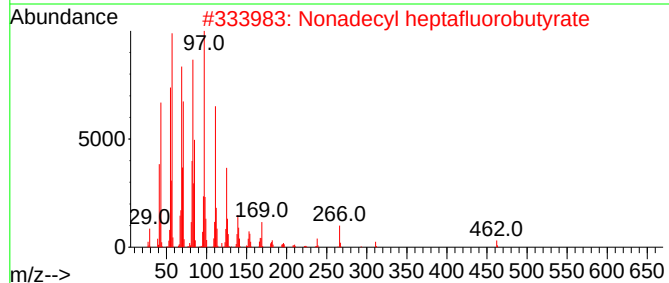
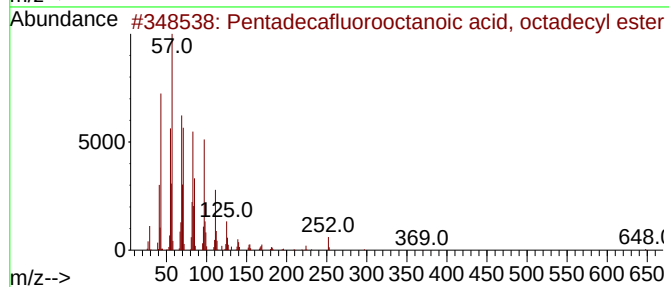
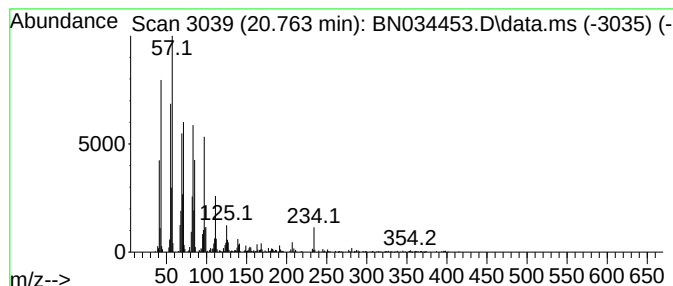
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.763	2.34 ng/ul	418384	Chrysene-d12	21.021	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	91
2	Nonadecyl heptafluorobutyrate	480	C23H39F7O2	1000351-83-9	87
3	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	87
4	Docosyl trifluoroacetate	422	C24H45F3O2	1000351-75-5	83
5	17-Pentatriacontene	491	C35H70	006971-40-0	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100724\
Data File : BN034453.D
Acq On : 08 Oct 2024 00:49
Operator : RC/JU
Sample : P4131-22
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4ER4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.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
Benzophenone	15.416	3.2	ng/ul	413038	4	16.792	2563120	20.0
n-Hexadecanoic ...	17.722	4.0	ng/ul	506628	4	16.792	2563120	20.0
Pentadecafluoro...	20.763	2.3	ng/ul	418384	5	21.021	3579980	20.0