

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
 Data File : BM048072.D
 Acq On : 15 Oct 2024 22:24
 Operator : RC/JU
 Sample : P4239-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4EG7

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_M\Methods\SFAM-EPA-BM092724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM048072.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.069	11	14	22	rVB	31448	56031	1.32%	0.113%
2	3.240	38	43	53	rVB	50984	82148	1.94%	0.166%
3	3.652	109	113	129	rBV	566465	906817	21.42%	1.832%
4	3.981	165	169	173	rVB	23808	32882	0.78%	0.066%
5	4.893	320	324	330	rVB	9645	15754	0.37%	0.032%
6	5.987	507	510	513	rBV4	3315	4269	0.10%	0.009%
7	6.046	513	520	524	rVV8	7200	13629	0.32%	0.028%
8	6.799	646	648	653	rVB5	4143	4873	0.12%	0.010%
9	6.952	663	674	686	rBV	642357	1134653	26.81%	2.292%
10	7.110	694	701	714	rBV	580650	939501	22.20%	1.898%
11	7.316	729	736	746	rBV	717154	1194874	28.23%	2.414%
12	7.781	808	815	824	rBV	718264	1162884	27.47%	2.350%
13	7.846	824	826	833	rVB8	6212	10245	0.24%	0.021%
14	8.087	865	867	873	rVB5	3378	4619	0.11%	0.009%
15	8.151	875	878	879	rBV3	4383	4521	0.11%	0.009%
16	8.493	928	936	953	rVV	824077	1453617	34.34%	2.937%
17	8.934	1002	1011	1020	rBV	637551	1098155	25.94%	2.219%
18	9.363	1079	1084	1088	rVV2	18825	25895	0.61%	0.052%
19	9.504	1100	1108	1113	rBV3	23059	43986	1.04%	0.089%
20	9.657	1127	1134	1142	rBV	522586	911144	21.53%	1.841%
21	9.981	1186	1189	1191	rBV4	4115	5219	0.12%	0.011%
22	10.198	1219	1226	1238	rBV	779635	1407974	33.26%	2.845%
23	10.569	1281	1289	1303	rBV	992140	1691591	39.96%	3.418%
24	10.710	1305	1313	1327	rBV	689651	1359595	32.12%	2.747%
25	11.128	1380	1384	1390	rBV7	5974	10945	0.26%	0.022%
26	11.375	1422	1426	1428	rBV5	3865	5553	0.13%	0.011%
27	11.598	1460	1464	1469	rBV4	7849	12876	0.30%	0.026%
28	11.857	1502	1508	1515	rVB2	14939	25305	0.60%	0.051%
29	11.928	1517	1520	1523	rBV5	3107	4781	0.11%	0.010%
30	11.998	1526	1532	1534	rBV7	2242	4634	0.11%	0.009%
31	12.086	1541	1547	1551	rBV6	5460	11132	0.26%	0.022%
32	12.175	1554	1562	1568	rBV3	15073	35373	0.84%	0.071%
33	12.963	1691	1696	1699	rVB4	10504	15822	0.37%	0.032%
34	13.016	1701	1705	1706	rVV3	4364	4761	0.11%	0.010%
35	13.163	1726	1730	1733	rBV6	3374	5452	0.13%	0.011%
36	13.375	1764	1766	1772	rBV6	6843	12599	0.30%	0.025%

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37	13.828	1836	1843	1852	rBV	1387771	2073966	49.00%	4.190%
38	13.904	1854	1856	1861	rVV4	16040	22146	0.52%	0.045%
39	13.951	1861	1864	1867	rVB5	4271	6309	0.15%	0.013%
40	14.110	1881	1891	1905	rBV	1737602	2695801	63.69%	5.447%
41	14.251	1911	1915	1921	rVB9	7610	11932	0.28%	0.024%
42	14.416	1935	1943	1952	rBV	1481699	2206196	52.12%	4.457%
43	14.539	1962	1964	1970	rVB6	9461	14655	0.35%	0.030%
44	14.633	1973	1980	1994	rBV	332484	707419	16.71%	1.429%
45	14.833	2010	2014	2019	rVB7	10277	17639	0.42%	0.036%
46	14.945	2031	2033	2037	rVB5	6373	7079	0.17%	0.014%
47	15.139	2062	2066	2068	rBV5	3089	4531	0.11%	0.009%
48	15.210	2074	2078	2084	rBV8	7023	11528	0.27%	0.023%
49	15.357	2100	2103	2106	rVV5	5470	7657	0.18%	0.015%
50	15.410	2106	2112	2127	rVV	2199137	3259748	77.01%	6.586%
51	15.533	2127	2133	2147	rVV	542683	811208	19.17%	1.639%
52	15.669	2147	2156	2163	rVB4	59802	113348	2.68%	0.229%
53	15.774	2168	2174	2181	rBV	449844	634598	14.99%	1.282%
54	15.980	2203	2209	2212	rBV8	8368	15252	0.36%	0.031%
55	16.092	2226	2228	2229	rBV2	5132	4621	0.11%	0.009%
56	16.151	2234	2238	2243	rVB3	21266	33641	0.79%	0.068%
57	16.274	2255	2259	2264	rBV	42680	61497	1.45%	0.124%
58	16.339	2265	2270	2274	rVV	58982	82683	1.95%	0.167%
59	16.392	2274	2279	2285	rVB	49803	69158	1.63%	0.140%
60	16.563	2306	2308	2309	rBV	6346	4329	0.10%	0.009%
61	16.651	2321	2323	2326	rBV4	4263	6104	0.14%	0.012%
62	16.692	2326	2330	2333	rVV3	15499	21398	0.51%	0.043%
63	16.974	2375	2378	2383	rVB6	21043	27959	0.66%	0.056%
64	17.039	2384	2389	2392	rBV3	58236	85752	2.03%	0.173%
65	17.074	2392	2395	2400	rVB3	46185	62978	1.49%	0.127%
66	17.157	2403	2409	2415	rBV	1769186	2528900	59.75%	5.109%
67	17.257	2420	2426	2435	rVV	2300249	3362265	79.43%	6.793%
68	17.333	2435	2439	2447	rVB5	43046	87243	2.06%	0.176%
69	17.610	2482	2486	2489	rBV	57321	71400	1.69%	0.144%
70	17.745	2505	2509	2517	rVB2	90244	163854	3.87%	0.331%
71	18.010	2551	2554	2556	rBV4	16006	21116	0.50%	0.043%
72	18.051	2556	2561	2578	rVV	495000	937947	22.16%	1.895%
73	18.227	2587	2591	2597	rVB6	63489	91148	2.15%	0.184%
74	18.286	2598	2601	2605	rVB4	45759	57133	1.35%	0.115%
75	18.457	2626	2630	2636	rVB	301986	398559	9.42%	0.805%
76	18.510	2636	2639	2642	rBV5	36333	49563	1.17%	0.100%

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77	18.621	2655	2658	2662	rBV4	57420	86545	2.04%	0.175%
78	18.727	2674	2676	2679	rBV3	33221	38083	0.90%	0.077%
79	18.821	2689	2692	2701	rVB4	65109	89859	2.12%	0.182%
80	19.215	2756	2759	2765	rVB	81224	115240	2.72%	0.233%
81	19.327	2774	2778	2790	rBV	176432	375601	8.87%	0.759%
82	19.545	2810	2815	2831	rBV	2917152	4232741	100.00%	8.552%
83	21.062	3070	3073	3083	rVB2	238769	353174	8.34%	0.714%
84	21.386	3123	3128	3141	rVB	1793465	2788855	65.89%	5.635%
85	24.174	3595	3602	3613	rVB	1581765	3885640	91.80%	7.851%
86	24.380	3630	3637	3648	rVB	1159448	2964483	70.04%	5.990%

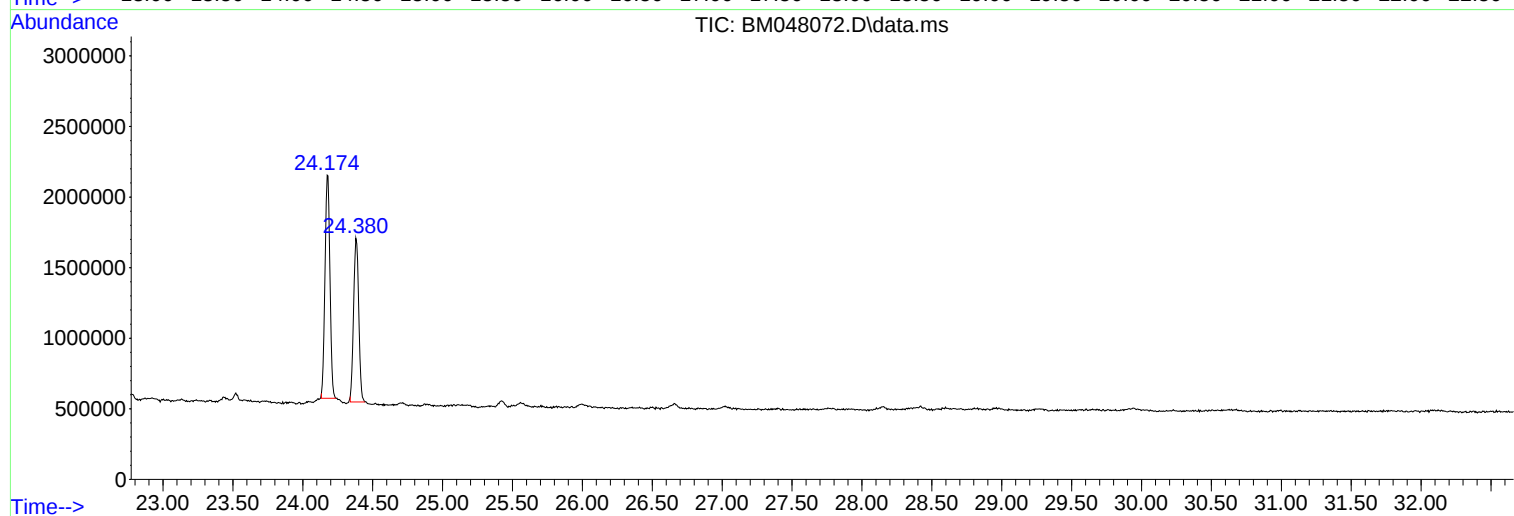
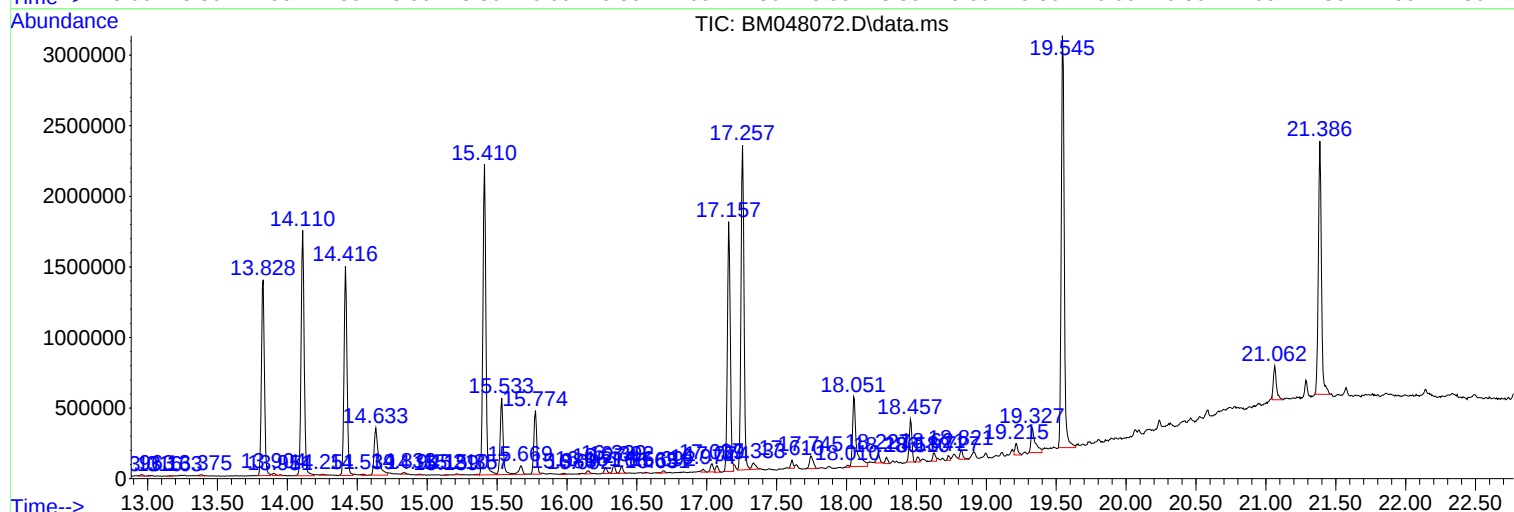
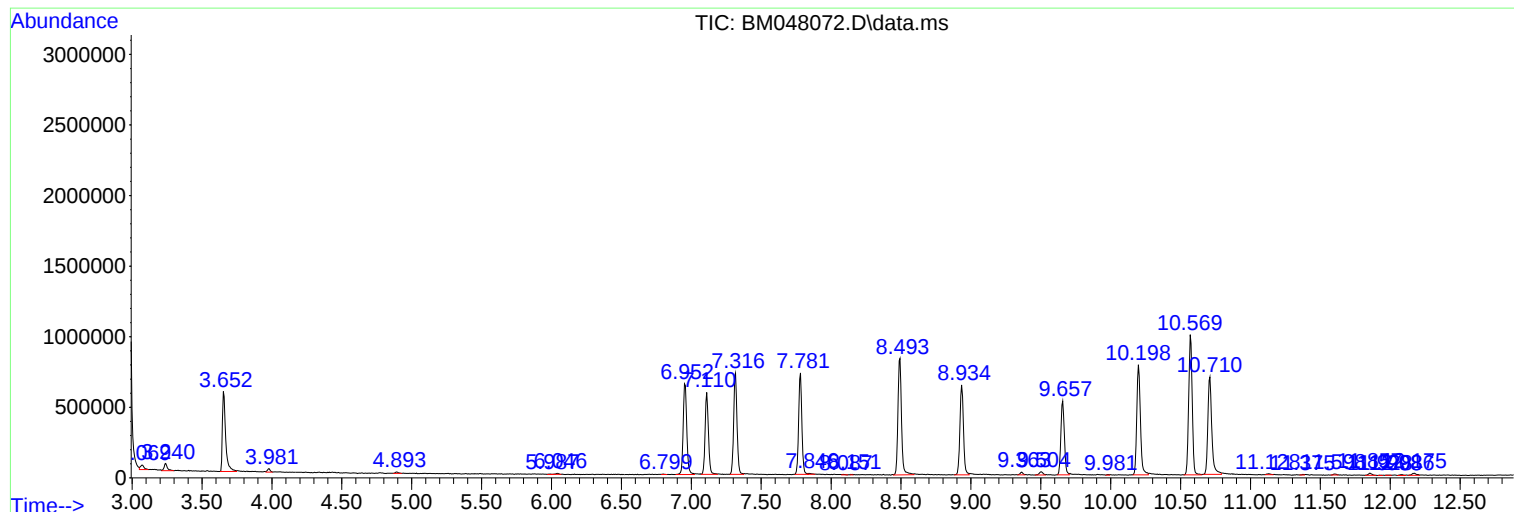
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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



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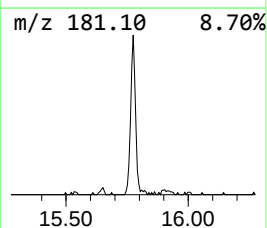
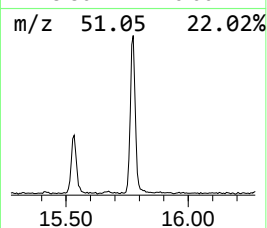
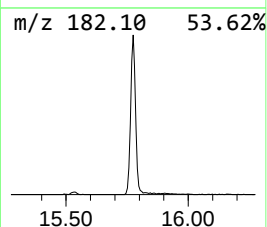
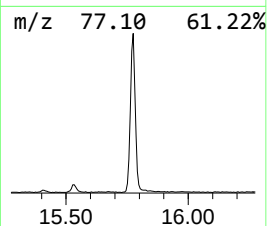
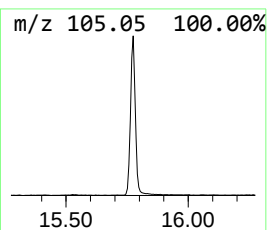
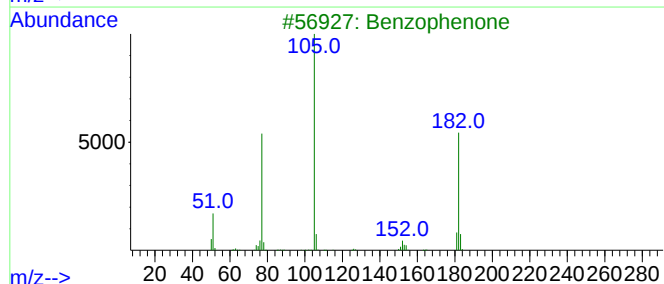
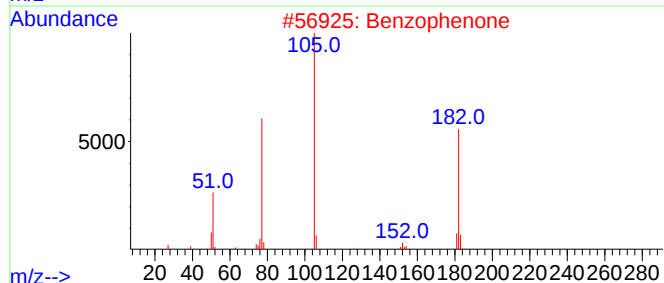
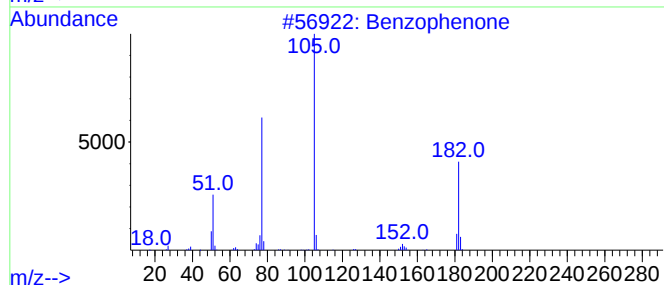
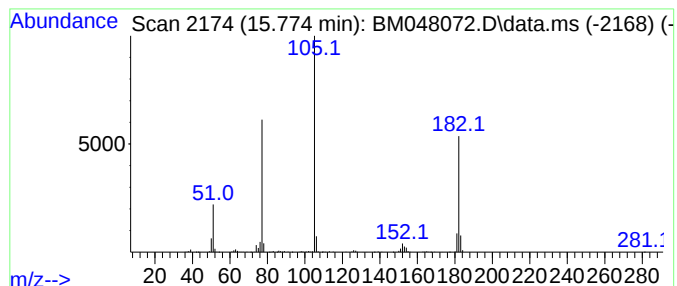
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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.
15.775	5.75 ng/ul	634598	Acenaphthene-d10	14.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
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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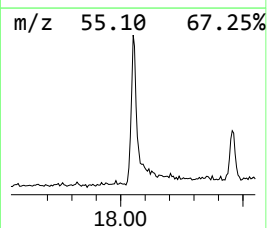
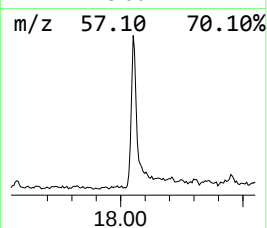
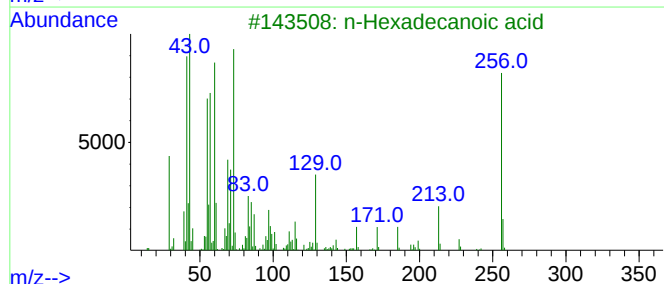
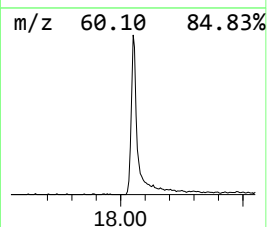
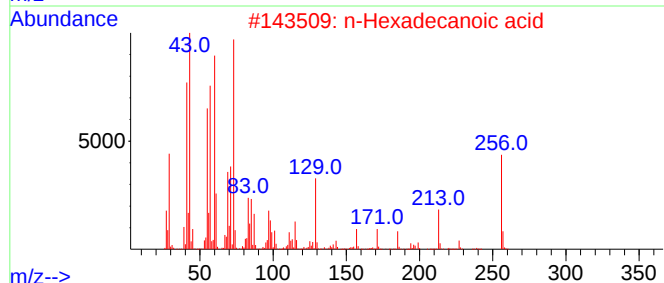
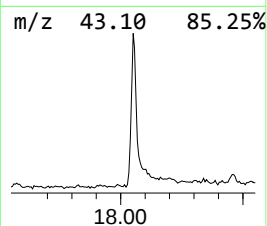
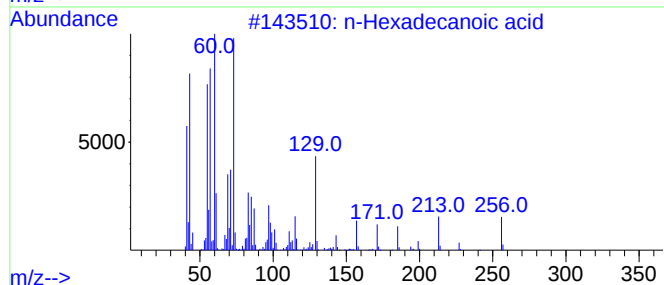
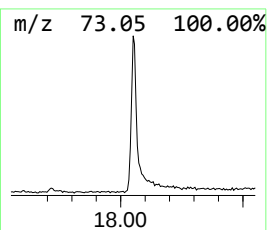
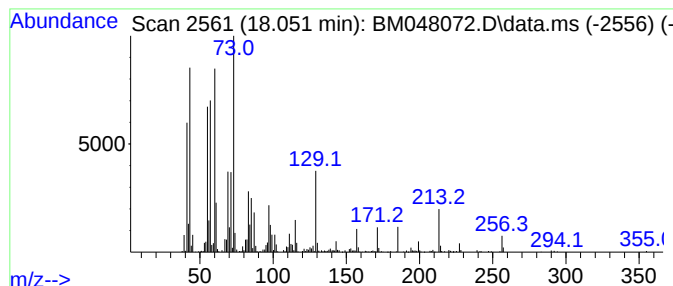
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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.
18.051	7.42 ng/ul	937947	Phenanthrene-d10	17.157

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	97
5			Tridecanoic acid	214	C13H26O2	000638-53-9	95



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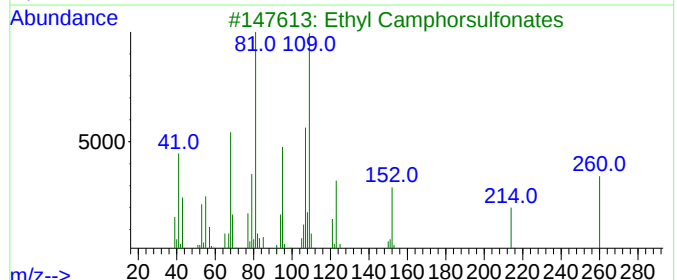
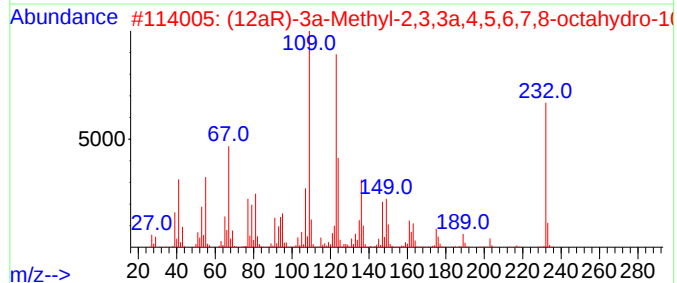
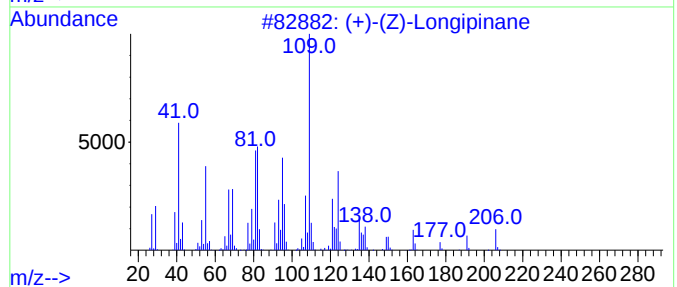
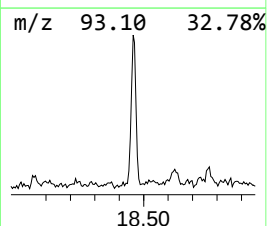
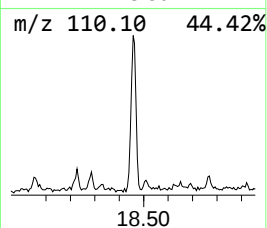
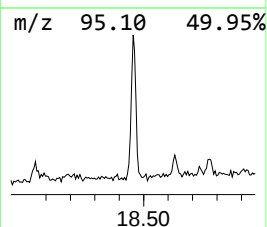
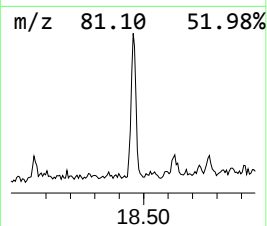
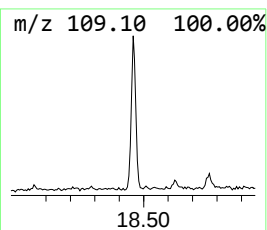
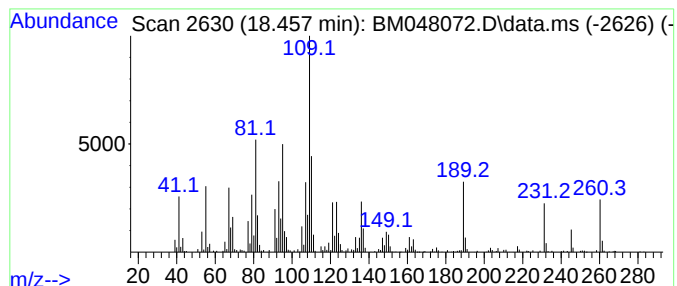
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.457	3.15 ng/ul	398559	Phenanthrene-d10	17.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-(Z)-Longipinane			206	C15H26	1000156-12-3	43
2	(12aR)-3a-Methyl-2,3,3a,4,5,6,7,...			232	C15H20O2	1000482-60-8	41
3	Ethyl Camphorsulfonates			260	C12H20O4S	1000373-95-5	38
4	3,6-Octadienal, 3,7-dimethyl-			152	C10H16O	055722-59-3	38
5	Bicyclo[2.2.2]octane, 1,2,3,6-te...			166	C12H22	062338-45-8	27



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A4EG7

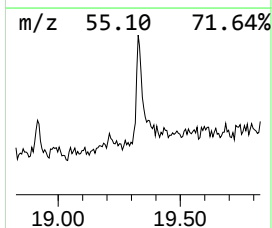
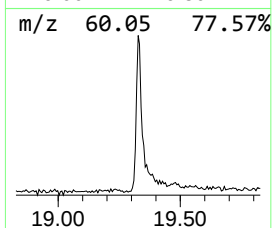
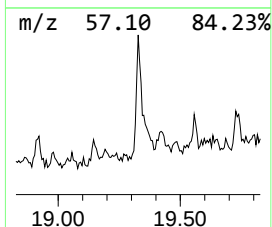
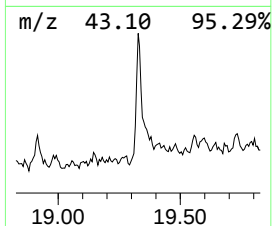
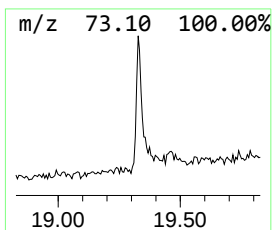
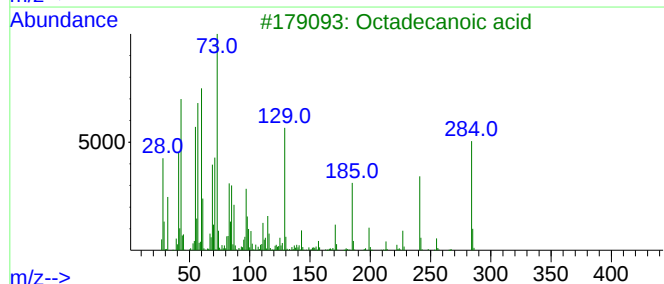
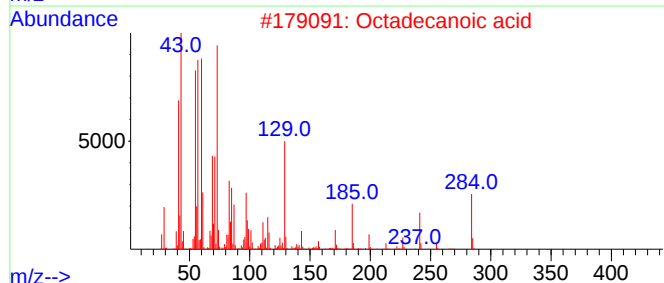
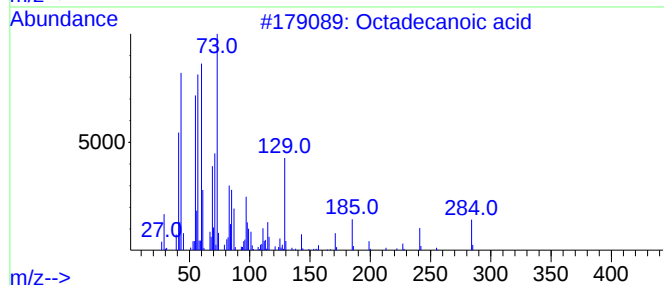
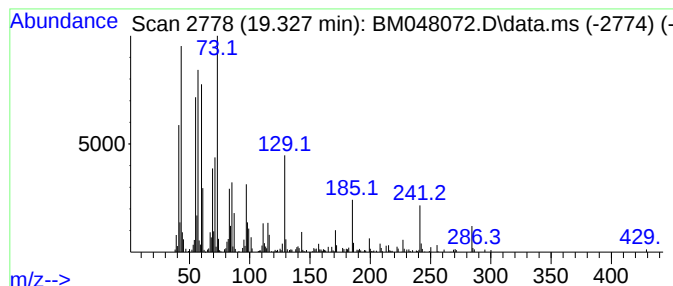
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.327	2.69 ng/ul	375601	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	97
4			Octadecanoic acid	284	C18H36O2	000057-11-4	93
5			Heptadecanoic acid	270	C17H34O2	000506-12-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048072.D
Acq On : 15 Oct 2024 22:24
Operator : RC/JU
Sample : P4239-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4EG7

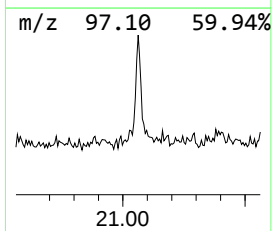
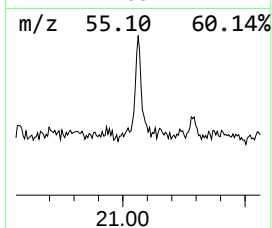
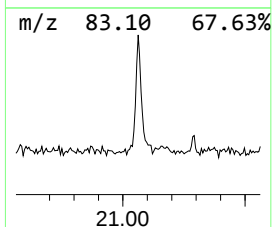
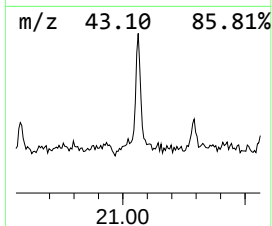
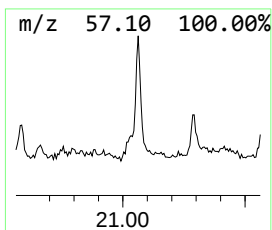
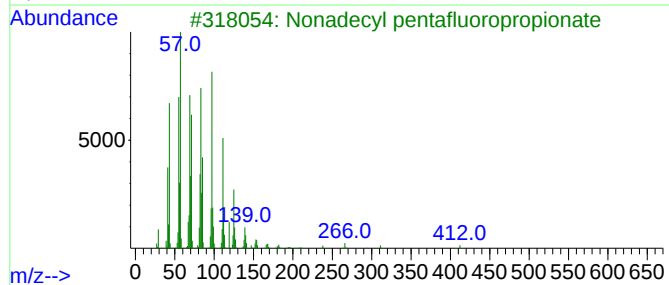
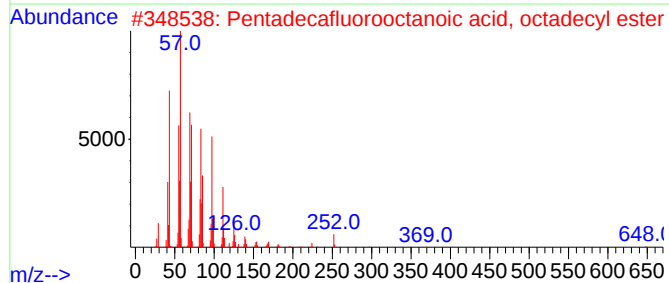
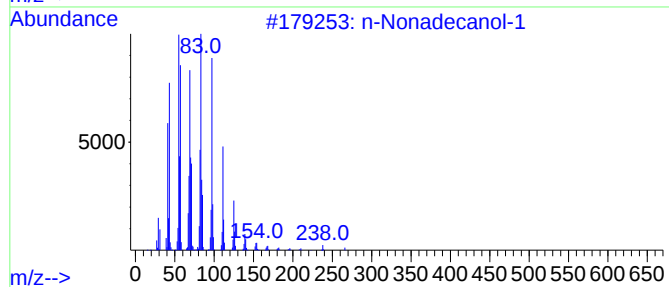
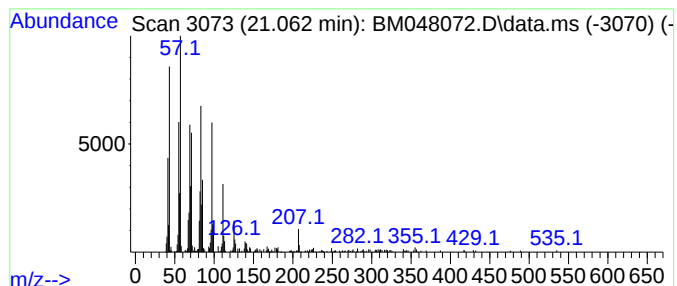
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Nonadecanol-1 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.062	2.53 ng/ul	353174	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Nonadecanol-1	284	C19H40O	001454-84-8	93
2			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	91
3			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
4			1-Docosene	308	C22H44	001599-67-3	91
5			Heneicosyl trifluoroacetate	408	C23H43F3O2	1000351-76-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048072.D
Acq On : 15 Oct 2024 22:24
Operator : RC/JU
Sample : P4239-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4EG7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
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
Benzophenone	15.775	5.8	ng/u1	634598	3	14.416	2206200	20.0
n-Hexadecanoic ...	18.051	7.4	ng/u1	937947	4	17.157	2528900	20.0
unknown-01	18.457	3.1	ng/u1	398559	4	17.157	2528900	20.0
Octadecanoic acid	19.327	2.7	ng/u1	375601	5	21.386	2788860	20.0
n-Nonadecanol-1	21.062	2.5	ng/u1	353174	5	21.386	2788860	20.0