

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101724\
 Data File : BN034620.D
 Acq On : 17 Oct 2024 14:02
 Operator : RC/JU
 Sample : P4352-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4FD0

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-BN101624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN034620.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.964	8	13	26	rBV	4418099	5450517	100.00%	10.246%
2	3.058	26	29	36	rVB	37326	55680	1.02%	0.105%
3	3.205	50	54	61	rVB	70520	85138	1.56%	0.160%
4	3.593	116	120	136	rBV	856615	1188821	21.81%	2.235%
5	3.928	173	177	181	rVB	18246	22527	0.41%	0.042%
6	4.281	233	237	241	rVB5	6249	8118	0.15%	0.015%
7	4.811	323	327	332	rBV5	4993	8794	0.16%	0.017%
8	6.646	635	639	645	rBV6	8302	14555	0.27%	0.027%
9	6.828	663	670	681	rVB	978138	1537609	28.21%	2.890%
10	7.005	693	700	709	rBV	771354	1182805	21.70%	2.223%
11	7.193	725	732	744	rBV	952968	1466235	26.90%	2.756%
12	7.310	750	752	758	rVB6	4332	6620	0.12%	0.012%
13	7.663	804	812	819	rBV	872372	1382304	25.36%	2.599%
14	7.734	820	824	828	rVV2	20212	27255	0.50%	0.051%
15	8.357	923	930	937	rBV	1139220	1751981	32.14%	3.293%
16	8.410	937	939	944	rVB2	16747	25456	0.47%	0.048%
17	8.804	998	1006	1017	rBV	853643	1370561	25.15%	2.576%
18	8.987	1034	1037	1043	rVB6	8946	13730	0.25%	0.026%
19	9.293	1083	1089	1094	rBV2	12306	23040	0.42%	0.043%
20	9.381	1099	1104	1112	rVV	93055	143590	2.63%	0.270%
21	9.522	1120	1128	1138	rBV	536491	861175	15.80%	1.619%
22	9.593	1138	1140	1144	rVV3	7974	10950	0.20%	0.021%
23	9.651	1147	1150	1156	rVB5	5292	9788	0.18%	0.018%
24	9.751	1164	1167	1172	rVB7	6770	8274	0.15%	0.016%
25	10.057	1212	1219	1232	rBV	975040	1580238	28.99%	2.971%
26	10.234	1245	1249	1253	rVB6	5668	8258	0.15%	0.016%
27	10.434	1275	1283	1292	rVB	1122024	1878568	34.47%	3.531%
28	10.569	1298	1306	1317	rBV	1002897	1669520	30.63%	3.138%
29	10.904	1360	1363	1369	rVB6	4997	7041	0.13%	0.013%
30	10.993	1370	1378	1383	rBV	38823	59030	1.08%	0.111%
31	11.234	1415	1419	1424	rBV5	5226	7930	0.15%	0.015%
32	11.793	1509	1514	1518	rVB5	8287	13580	0.25%	0.026%
33	12.028	1550	1554	1559	rVB3	21282	33517	0.61%	0.063%
34	12.304	1596	1601	1605	rVB3	4504	7583	0.14%	0.014%
35	12.663	1657	1662	1668	rBV9	5655	12195	0.22%	0.023%
36	12.834	1687	1691	1693	rVB5	4807	6188	0.11%	0.012%

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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

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
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37	13.157	1741	1746	1750	rBV6	4872	8348	0.15%	0.016%
38	13.716	1834	1841	1851	rBV	1540554	2041121	37.45%	3.837%
39	13.798	1853	1855	1859	rVB4	5442	5463	0.10%	0.010%
40	13.987	1880	1887	1896	rBV	1927981	2778680	50.98%	5.224%

41	14.239	1927	1930	1933	rBV3	4513	5843	0.11%	0.011%
42	14.298	1933	1940	1948	rVB	1486111	2168011	39.78%	4.076%
43	14.481	1964	1971	1984	rBV	527064	789805	14.49%	1.485%
44	14.722	2008	2012	2020	rVB5	18570	30108	0.55%	0.057%
45	15.134	2079	2082	2087	rBV2	8629	11797	0.22%	0.022%

46	15.198	2090	2093	2097	rVB6	4540	6658	0.12%	0.013%
47	15.292	2102	2109	2116	rBV	2260807	3127655	57.38%	5.880%
48	15.404	2122	2128	2139	rBV	268320	389149	7.14%	0.732%
49	15.534	2147	2150	2154	rVB2	13298	15113	0.28%	0.028%
50	15.663	2166	2172	2178	rBV	312777	404486	7.42%	0.760%

51	16.475	2306	2310	2315	rBV8	5844	9433	0.17%	0.018%
52	16.828	2365	2370	2372	rBV5	4751	7572	0.14%	0.014%
53	17.039	2399	2406	2412	rBV	1697282	2282828	41.88%	4.291%
54	17.139	2417	2423	2433	rVB	2358588	3204510	58.79%	6.024%
55	17.239	2436	2440	2446	rVB2	24827	33386	0.61%	0.063%

56	17.463	2474	2478	2482	rBV4	18083	23649	0.43%	0.044%
57	17.757	2525	2528	2531	rVB4	7370	8151	0.15%	0.015%
58	17.839	2538	2542	2547	rBV8	5668	14064	0.26%	0.026%
59	17.975	2559	2565	2572	rBV	276980	408989	7.50%	0.769%
60	18.263	2611	2614	2622	rVB9	8068	13910	0.26%	0.026%

61	18.416	2636	2640	2644	rBV3	36905	44388	0.81%	0.083%
62	18.645	2675	2679	2685	rBV6	6386	12577	0.23%	0.024%
63	18.833	2708	2711	2716	rVB4	17782	23957	0.44%	0.045%
64	19.004	2735	2740	2745	rVB4	28092	44563	0.82%	0.084%
65	19.069	2746	2751	2754	rBV	32285	46861	0.86%	0.088%

66	19.104	2754	2757	2760	rBV2	12325	16464	0.30%	0.031%
67	19.257	2779	2783	2788	rBV2	80430	104635	1.92%	0.197%
68	19.433	2807	2813	2822	rBV	2662736	3537484	64.90%	6.650%
69	20.039	2913	2916	2919	rBV3	18628	21937	0.40%	0.041%
70	20.539	2998	3001	3004	rVB3	18483	18900	0.35%	0.036%

71	20.998	3075	3079	3092	rBV	198974	367415	6.74%	0.691%
72	21.269	3119	3125	3134	rVB2	1611553	2350049	43.12%	4.418%
73	21.527	3166	3169	3175	rVB5	22938	31798	0.58%	0.060%
74	22.092	3261	3265	3272	rVB3	80319	125439	2.30%	0.236%
75	23.468	3494	3499	3509	rVB	58167	134186	2.46%	0.252%

76	23.963	3573	3583	3597	rBV	1662707	3841380	70.48%	7.221%
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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-BN101624.MA.M
Title : SVOA CALIBRATION

77 24.157 3607 3616 3635 rVB2 1121547 2745722 50.38% 5.162%

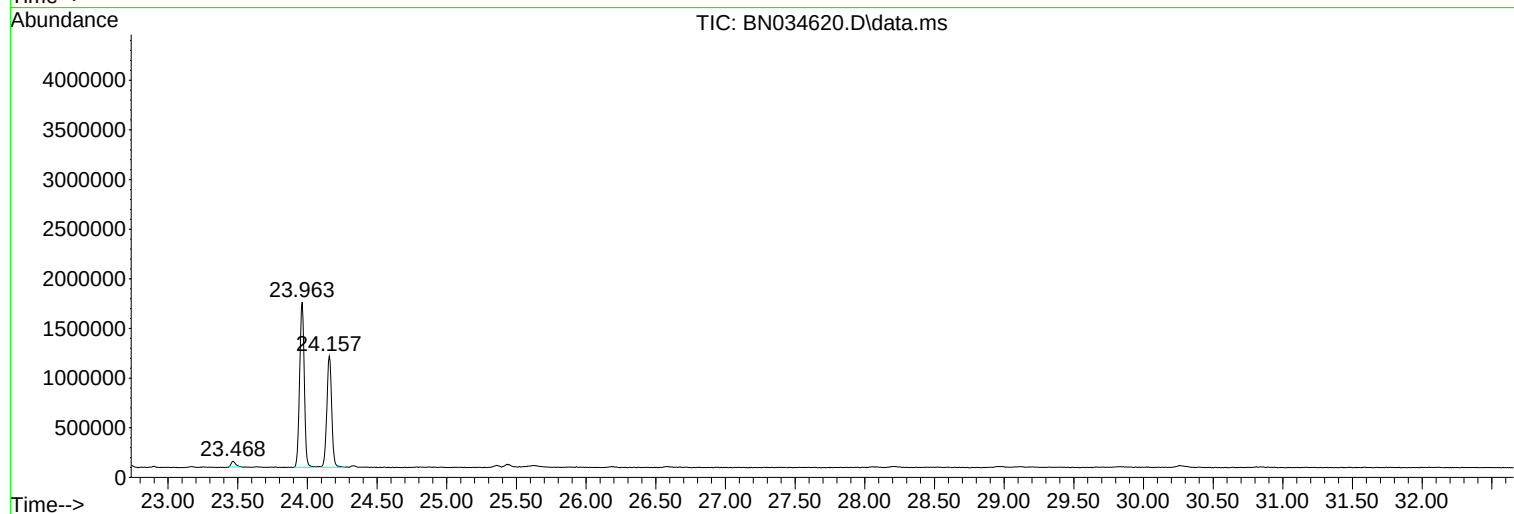
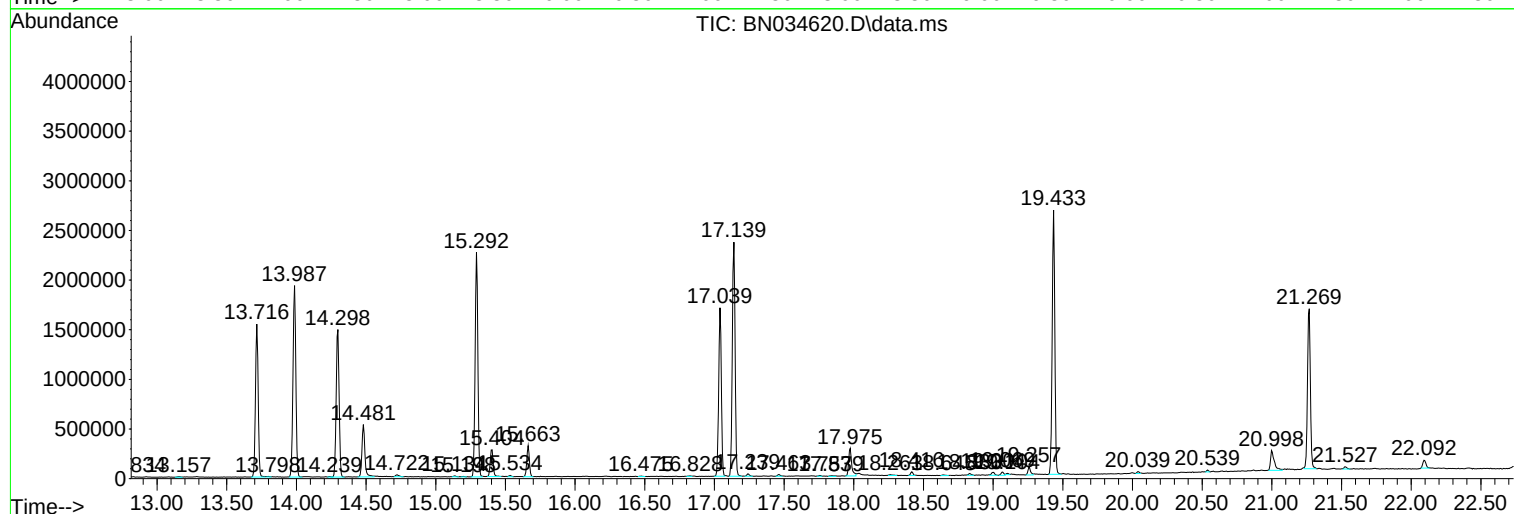
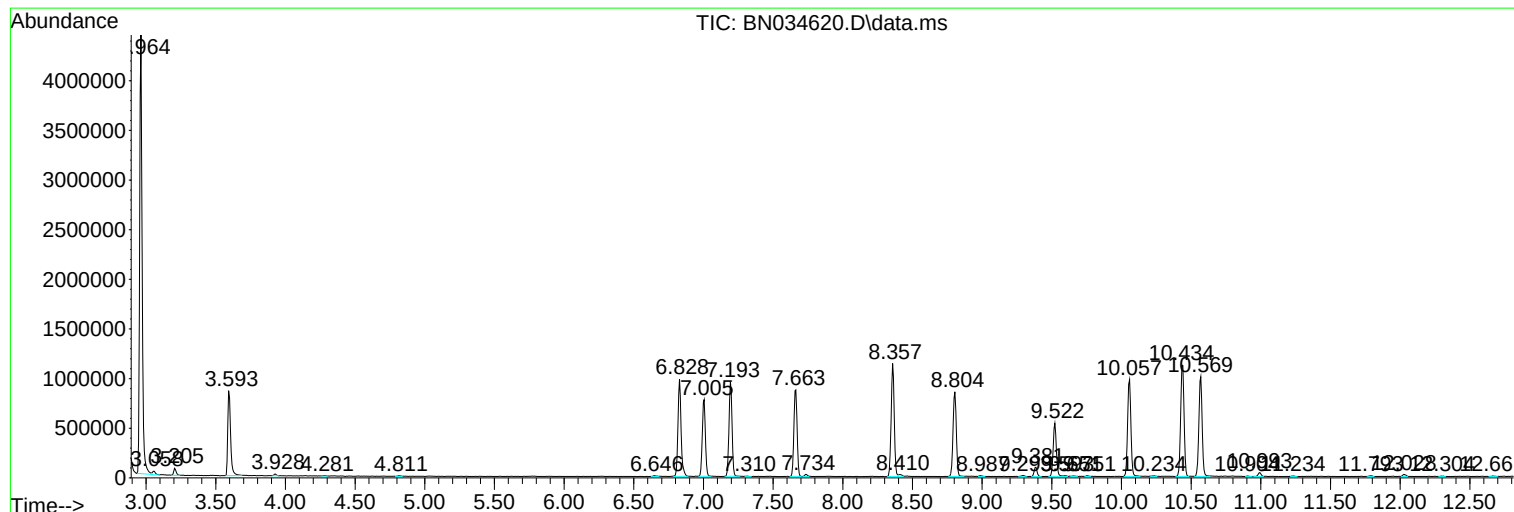
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION

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



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Acq On : 17 Oct 2024 14:02
Operator : RC/JU
Sample : P4352-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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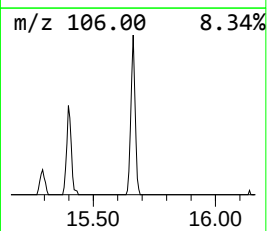
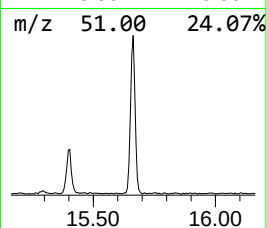
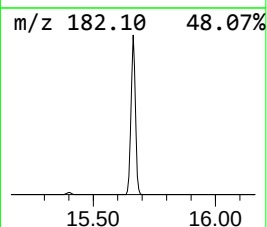
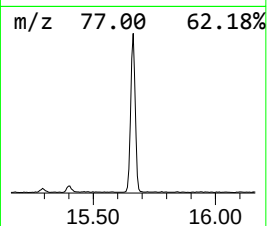
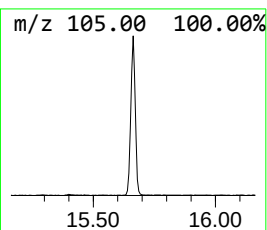
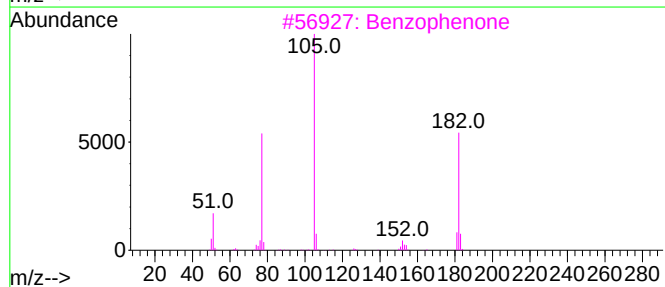
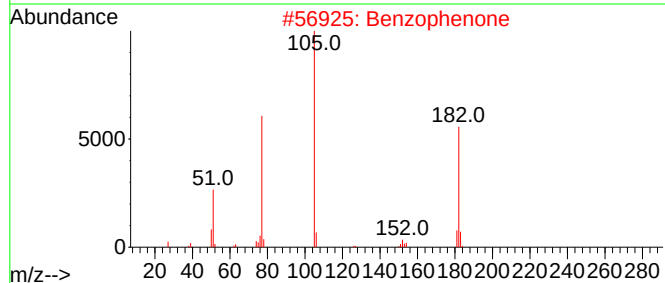
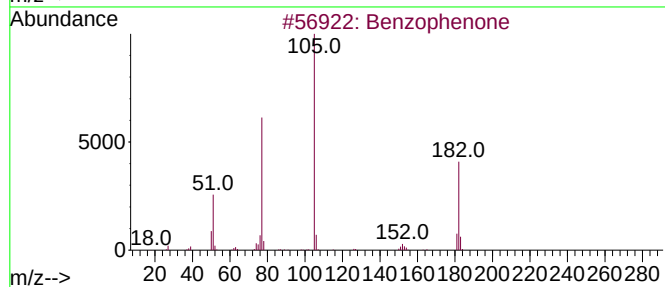
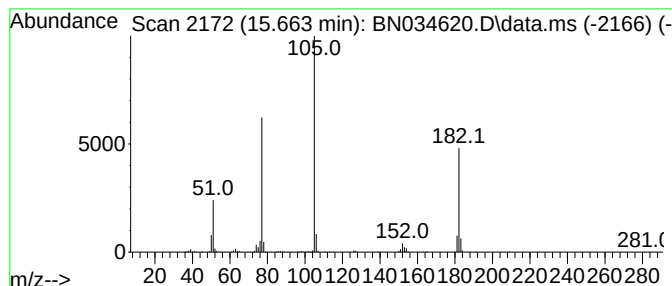
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.663	3.73 ng/ul	404486	Acenaphthene-d10	14.298

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	91
5			Benzophenone	182	C13H10O	000119-61-9	91



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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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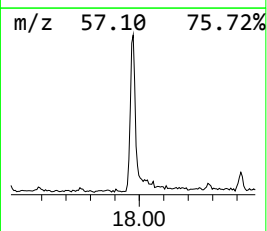
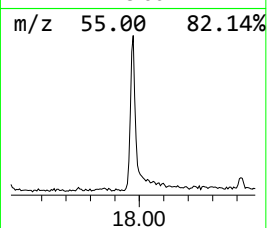
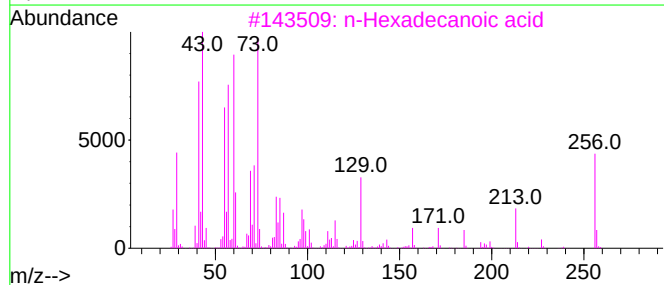
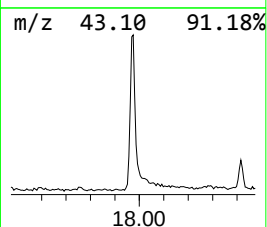
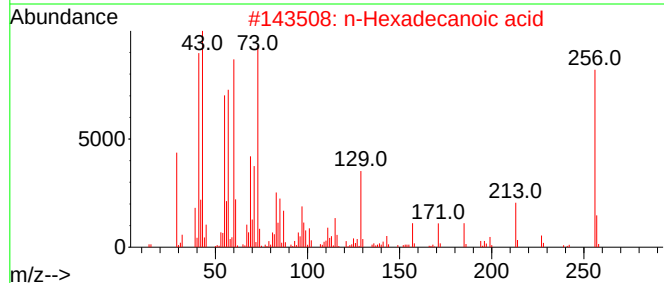
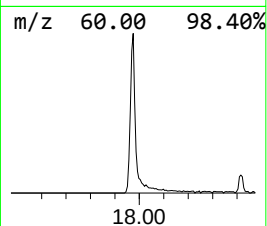
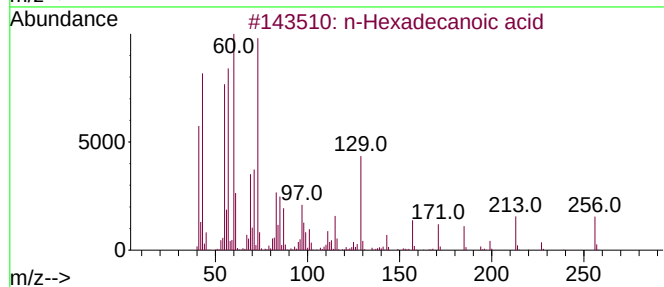
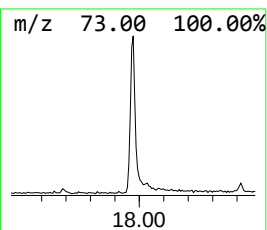
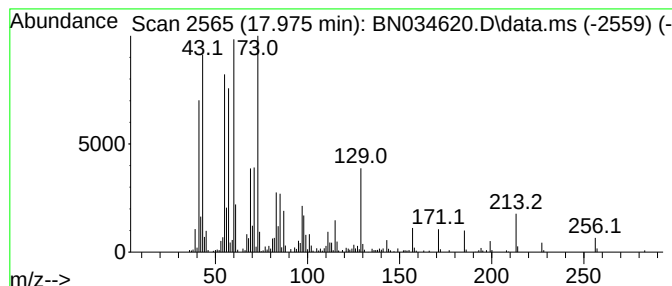
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.975	3.58 ng/ul	408989	Phenanthrene-d10	17.039

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			Tetradecanoic acid	228	C14H28O2	000544-63-8	93



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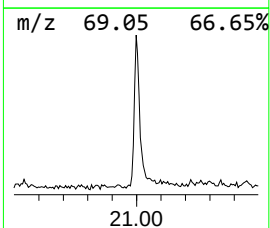
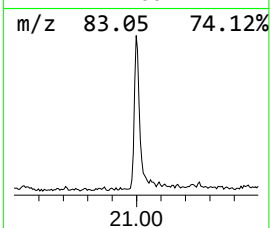
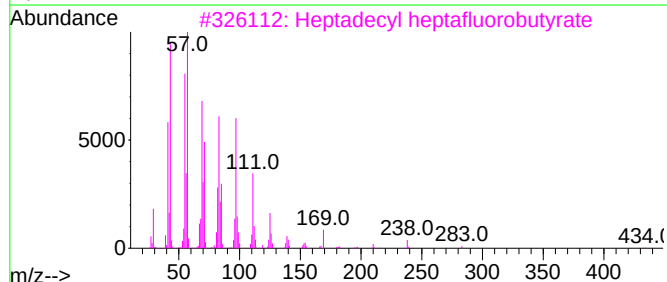
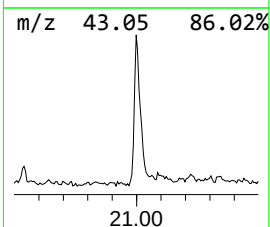
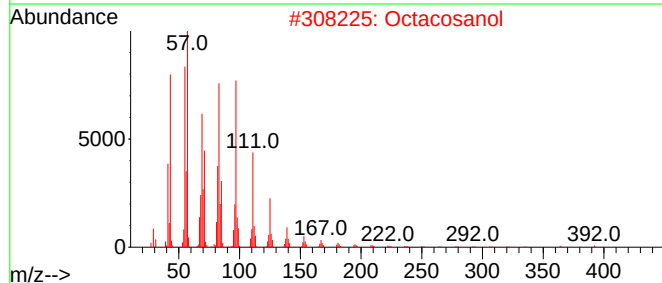
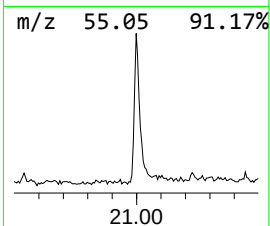
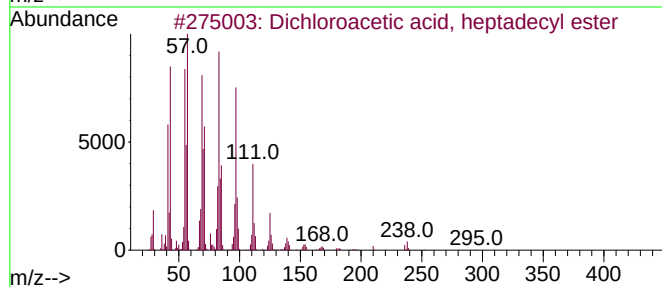
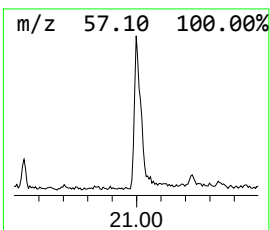
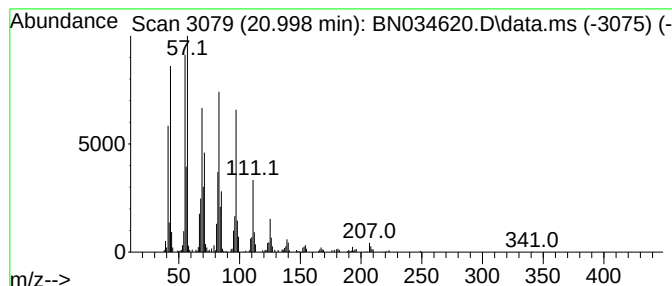
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN101624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Dichloroacetic acid, heptad... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.998	3.13 ng/ul	367415	Chrysene-d12	21.269

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
2			Octacosanol	410	C28H58O	000557-61-9	94
3			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94



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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	15.663	3.7	ng/ul	404486	3	14.298	2168010	20.0
n-Hexadecanoic ...	17.975	3.6	ng/ul	408989	4	17.039	2282830	20.0
Dichloroacetic ...	20.998	3.1	ng/ul	367415	5	21.269	2350050	20.0