

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
 Data File : BN031987.D
 Acq On : 13 Jun 2024 21:33
 Operator : MA/JU
 Sample : P2695-01
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4BJ0

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-BN052924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN031987.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.075	13	15	22	rVB3	12757	18490	0.13%	0.020%
2	3.175	28	32	41	rVB	64112	89984	0.65%	0.097%
3	3.452	75	79	86	rVB	21578	33257	0.24%	0.036%
4	3.587	99	102	115	rBV	196698	303445	2.18%	0.326%
5	3.687	116	119	124	rVB	12958	17682	0.13%	0.019%
6	3.893	151	154	162	rVB	40857	60034	0.43%	0.064%
7	4.393	235	239	243	rBV	22156	27957	0.20%	0.030%
8	4.440	243	247	253	rVV	37862	57217	0.41%	0.061%
9	4.793	301	307	315	rBV	138760	212402	1.52%	0.228%
10	5.757	463	471	477	rBV3	8565	15879	0.11%	0.017%
11	6.675	622	627	635	rVB5	10834	24668	0.18%	0.026%
12	6.840	647	655	666	rBV	1179587	1973893	14.17%	2.120%
13	6.998	675	682	693	rVV	985171	1558276	11.19%	1.673%
14	7.193	708	715	723	rBV	1241619	2009527	14.43%	2.158%
15	7.269	723	728	740	rVB2	61767	122727	0.88%	0.132%
16	7.657	784	794	802	rBV	1240364	1993358	14.31%	2.141%
17	8.369	908	915	930	rBV	1516543	2540099	18.23%	2.728%
18	8.481	930	934	939	rVB	29287	50429	0.36%	0.054%
19	8.816	983	991	1005	rBV	1170961	1934475	13.89%	2.077%
20	9.381	1080	1087	1094	rVB2	24043	37343	0.27%	0.040%
21	9.534	1105	1113	1124	rBV	915870	1583669	11.37%	1.701%
22	9.775	1150	1154	1161	rVV9	6935	15789	0.11%	0.017%
23	10.069	1196	1204	1225	rBV	1397229	2510060	18.02%	2.695%
24	10.228	1227	1231	1236	rVB6	7549	15057	0.11%	0.016%
25	10.439	1259	1267	1274	rBV	1751010	2941678	21.12%	3.159%
26	10.586	1284	1292	1307	rBV	1282023	2282484	16.39%	2.451%
27	10.998	1356	1362	1367	rBV8	8318	17415	0.13%	0.019%
28	11.192	1388	1395	1400	rBV3	31026	67056	0.48%	0.072%
29	11.975	1520	1528	1534	rBV2	16911	39242	0.28%	0.042%
30	12.033	1534	1538	1546	rVB	25150	45602	0.33%	0.049%
31	12.110	1546	1551	1556	rBV	13586	23172	0.17%	0.025%
32	12.328	1584	1588	1596	rVB2	14344	25166	0.18%	0.027%
33	13.122	1718	1723	1728	rVB6	8962	18267	0.13%	0.020%
34	13.198	1728	1736	1740	rVV2	58431	108786	0.78%	0.117%
35	13.475	1781	1783	1788	rVV5	10247	17663	0.13%	0.019%
36	13.622	1801	1808	1813	rBV2	21177	40159	0.29%	0.043%

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Smoothing : OFF

Sampling : 1

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Stop Thrs : 0

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Max Peaks: 100

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
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37	13.722	1818	1825	1839	rVB	2269295	3368831	24.18%	3.618%
38	13.998	1860	1872	1884	rBV	2657805	4209378	30.22%	4.520%
39	14.304	1915	1924	1930	rBV	2455576	3627909	26.04%	3.896%
40	14.369	1930	1935	1942	rVB	76486	124932	0.90%	0.134%

41	14.527	1955	1962	1973	rBV	741478	1360993	9.77%	1.461%
42	14.610	1974	1976	1982	rVB2	18251	25523	0.18%	0.027%
43	14.704	1983	1992	1995	rBV3	36297	72350	0.52%	0.078%
44	14.980	2035	2039	2044	rVB4	10219	14583	0.10%	0.016%
45	15.098	2051	2059	2062	rBV3	13966	30672	0.22%	0.033%

46	15.298	2086	2093	2099	rBV	3155754	4713853	33.84%	5.062%
47	15.357	2099	2103	2107	rVB	68028	99626	0.72%	0.107%
48	15.433	2110	2116	2122	rBV	523535	751452	5.39%	0.807%
49	15.527	2127	2132	2133	rBV2	12292	18216	0.13%	0.020%
50	15.651	2149	2153	2162	rVB3	25192	51392	0.37%	0.055%

51	15.798	2174	2178	2185	rVB2	19448	36897	0.26%	0.040%
52	15.874	2185	2191	2197	rBV8	9459	22560	0.16%	0.024%
53	16.027	2212	2217	2224	rVV7	20877	47016	0.34%	0.050%
54	16.363	2262	2274	2278	rBV6	22949	76509	0.55%	0.082%
55	16.410	2278	2282	2287	rBV4	15674	24817	0.18%	0.027%

56	16.463	2287	2291	2296	rBV6	24582	44131	0.32%	0.047%
57	16.592	2304	2313	2315	rBV9	12756	27943	0.20%	0.030%
58	16.633	2315	2320	2322	rVV5	15292	25095	0.18%	0.027%
59	16.710	2329	2333	2340	rVB2	38584	64910	0.47%	0.070%
60	16.810	2346	2350	2354	rVB3	23594	34311	0.25%	0.037%

61	16.874	2356	2361	2367	rVB	53062	86077	0.62%	0.092%
62	17.051	2385	2391	2396	rBV	2409203	3704672	26.59%	3.978%
63	17.098	2396	2399	2403	rVV	765073	989509	7.10%	1.063%
64	17.151	2403	2408	2419	rVB2	3007388	4477297	32.14%	4.808%
65	17.251	2419	2425	2429	rVB4	26862	52160	0.37%	0.056%

66	17.327	2434	2438	2439	rBV4	20323	22250	0.16%	0.024%
67	17.463	2457	2461	2472	rVB	54406	95534	0.69%	0.103%
68	17.639	2487	2491	2498	rVB3	36159	76819	0.55%	0.082%
69	17.727	2503	2506	2510	rVV2	36584	44412	0.32%	0.048%
70	17.774	2510	2514	2520	rVV2	17921	30332	0.22%	0.033%

71	17.957	2536	2545	2554	rBV2	770926	1471346	10.56%	1.580%
72	18.057	2559	2562	2567	rVV	57343	102137	0.73%	0.110%
73	18.121	2568	2573	2577	rVV2	157205	285177	2.05%	0.306%
74	18.163	2577	2580	2587	rVB	77012	120492	0.86%	0.129%
75	18.286	2597	2601	2606	rBV3	44182	64525	0.46%	0.069%

76	18.433	2623	2626	2630	rBV	63503	79650	0.57%	0.086%
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 Title : SVOA CALIBRATION

77	18.480	2631	2634	2639	rVB2	51279	64348	0.46%	0.069%
78	18.680	2665	2668	2673	rVB3	36937	48556	0.35%	0.052%
79	18.851	2694	2697	2701	rBV	44726	67947	0.49%	0.073%
80	18.951	2711	2714	2717	rBV2	38281	41555	0.30%	0.045%
81	18.998	2718	2722	2723	rBV2	45037	61102	0.44%	0.066%
82	19.115	2734	2742	2749	rBV	882919	1239351	8.90%	1.331%
83	19.245	2759	2764	2773	rBV	508632	798443	5.73%	0.857%
84	19.457	2794	2800	2804	rBV	3023058	4694503	33.70%	5.041%
85	19.980	2886	2889	2898	rVB2	103938	155580	1.12%	0.167%
86	20.080	2903	2906	2910	rBV2	54909	82610	0.59%	0.089%
87	20.980	3055	3059	3066	rBV2	329959	489811	3.52%	0.526%
88	21.292	3105	3112	3117	rBV3	2299800	3897858	27.98%	4.186%
89	21.333	3117	3119	3128	rVB	337983	425946	3.06%	0.457%
90	22.033	3235	3238	3242	rBV2	129433	169492	1.22%	0.182%
91	23.380	3463	3467	3474	rVB2	484086	995722	7.15%	1.069%
92	24.021	3569	3576	3584	rBV2	1262870	2836271	20.36%	3.046%
93	24.227	3603	3611	3620	rVB2	1750316	4396739	31.56%	4.721%
94	25.239	3775	3783	3797	rVB	1899445	5319756	38.19%	5.713%
95	32.591	5014	5033	5040	rBV5	2447632	13930160	100.00%	14.959%

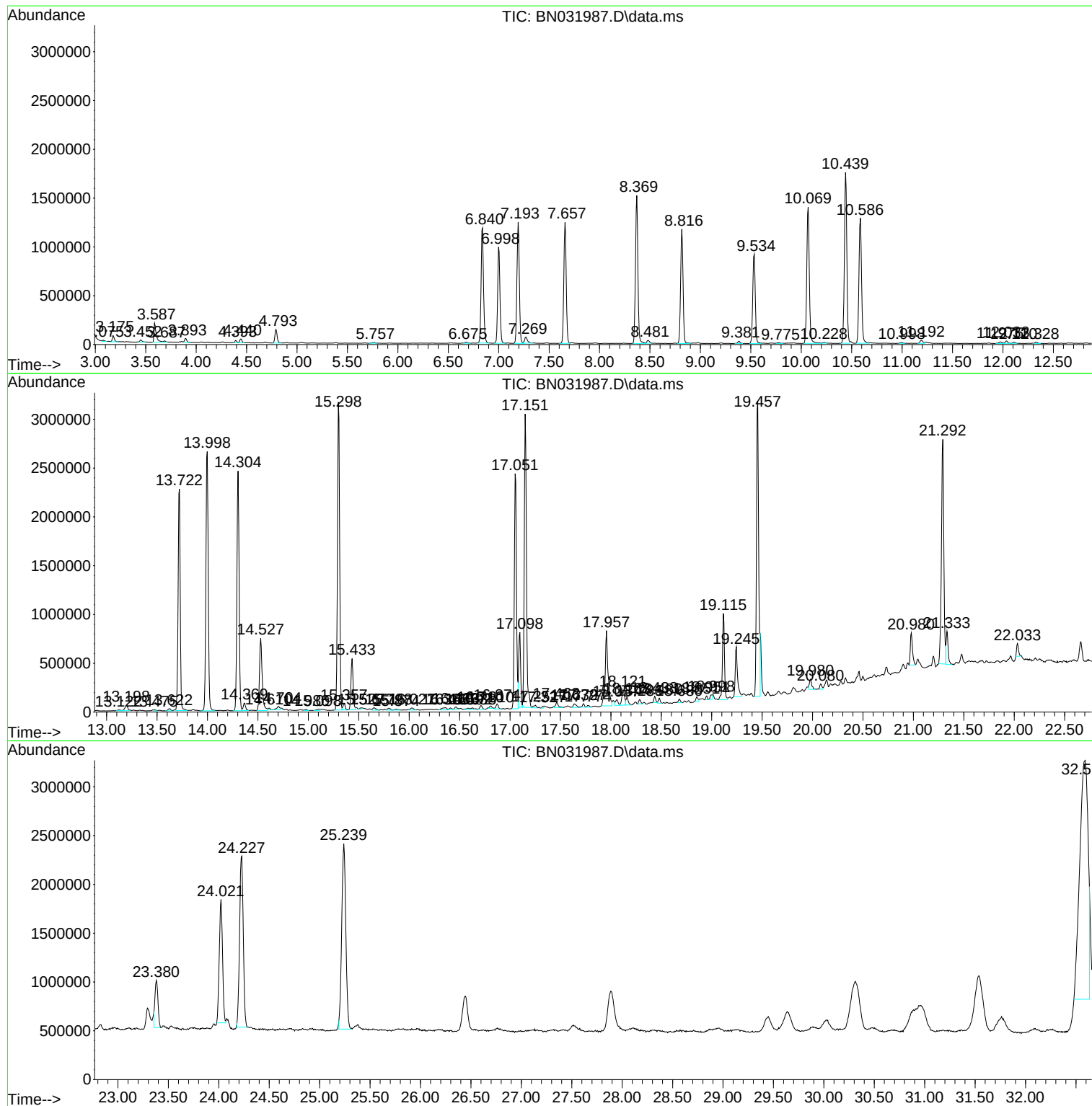
Sum of corrected areas: 93124445

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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



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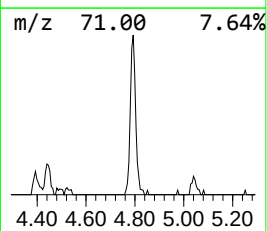
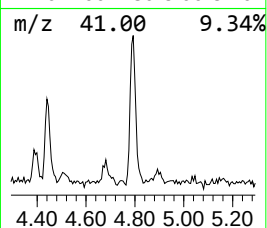
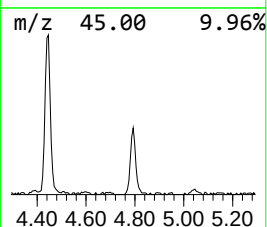
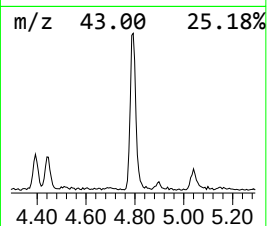
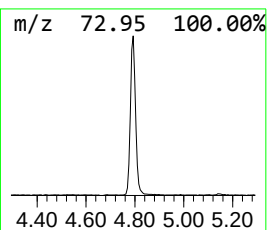
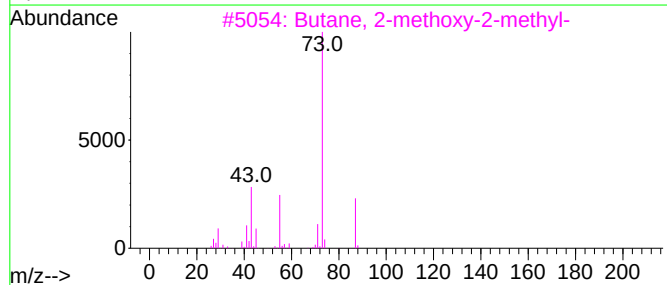
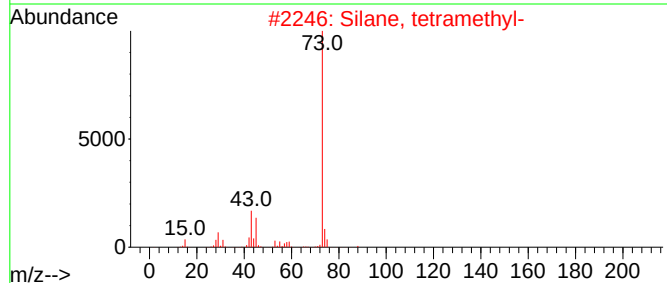
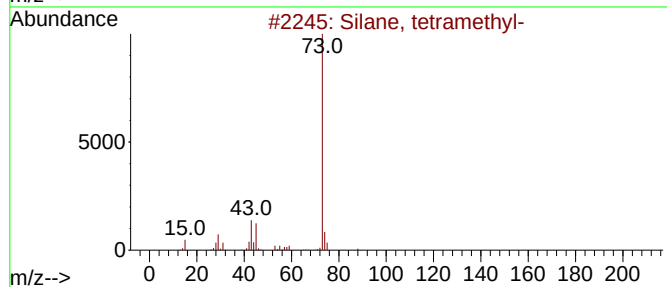
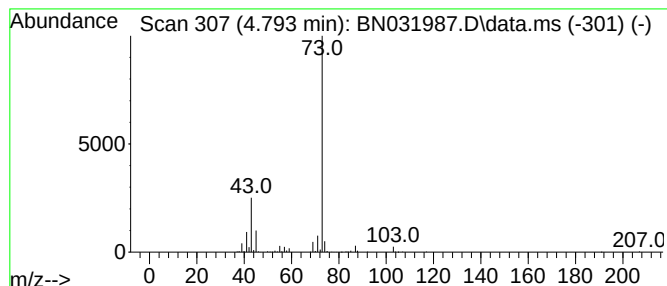
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.793	2.13 ng/ul	212402	1,4-Dichlorobenzene-d4	7.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, tetramethyl-	88	C4H12Si	000075-76-3	47
2			Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
3			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	36
4			Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	1000186-02-3	33
5			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	25



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Instrument :
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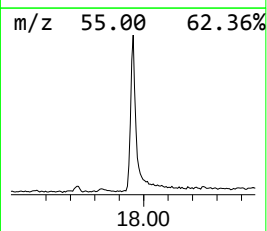
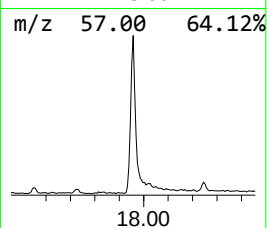
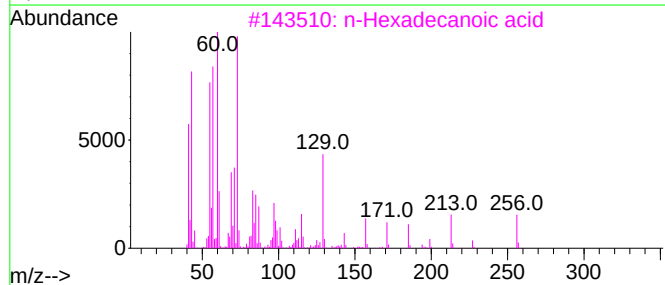
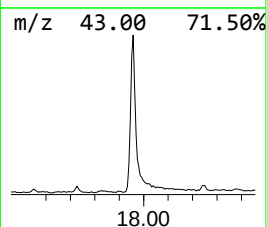
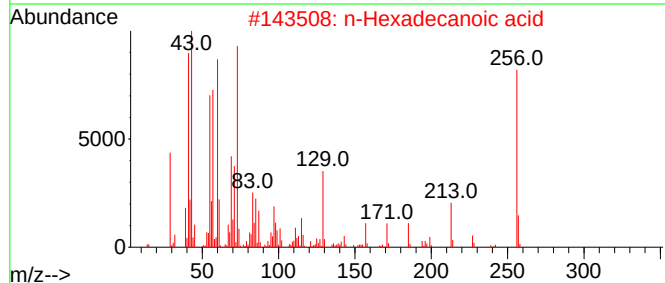
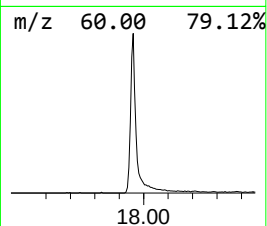
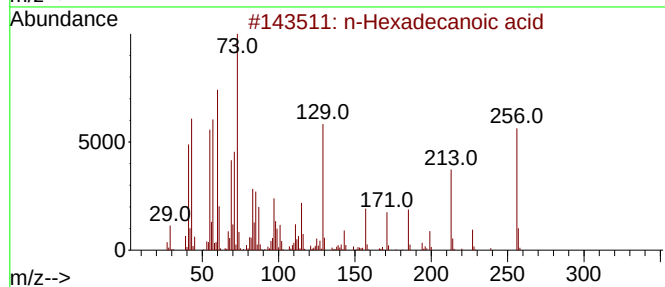
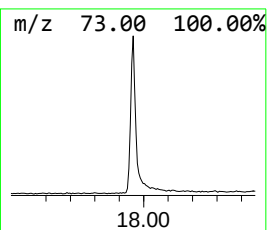
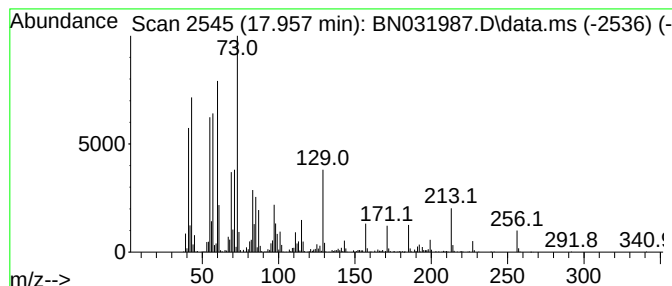
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.957	7.94 ng/ul	1471350	Phenanthrene-d10	17.051

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	98
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	93



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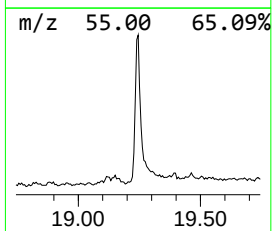
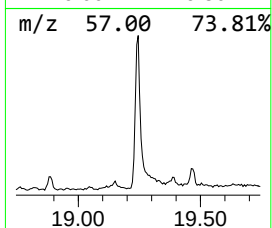
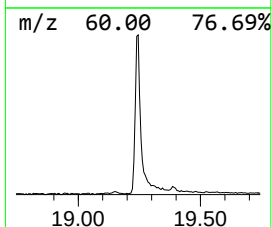
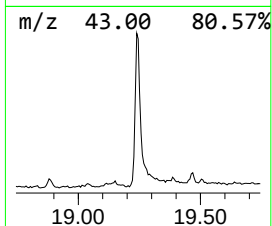
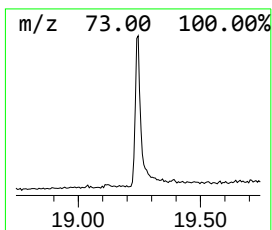
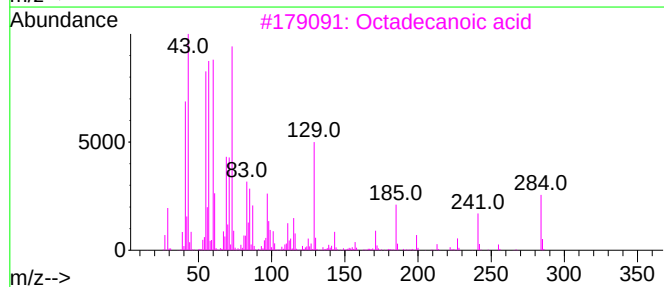
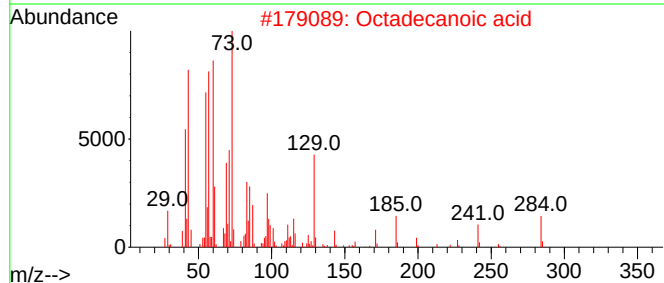
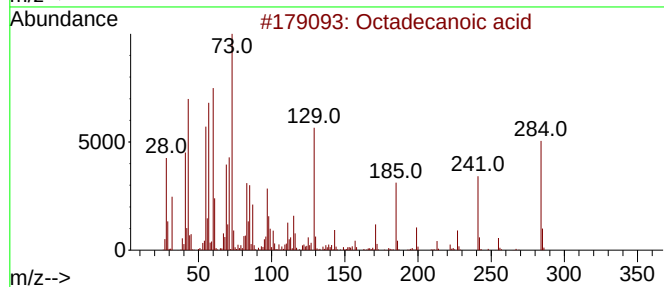
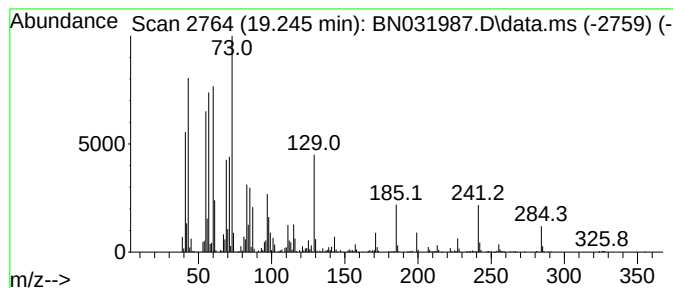
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.245	4.10 ng/ul	798443	Chrysene-d12	21.292

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	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	96
5			Octadecanoic acid	284	C18H36O2	000057-11-4	96



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ClientSampleId :
A4BJ0

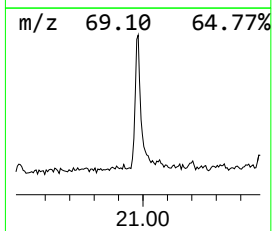
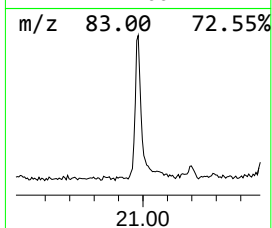
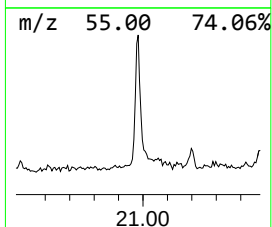
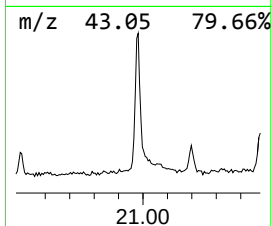
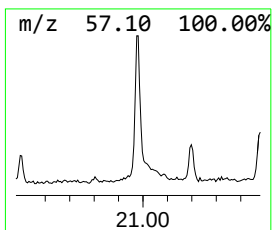
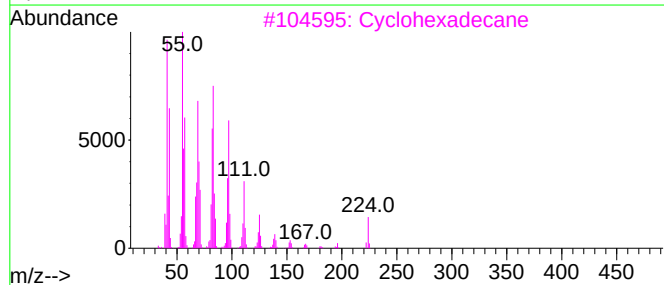
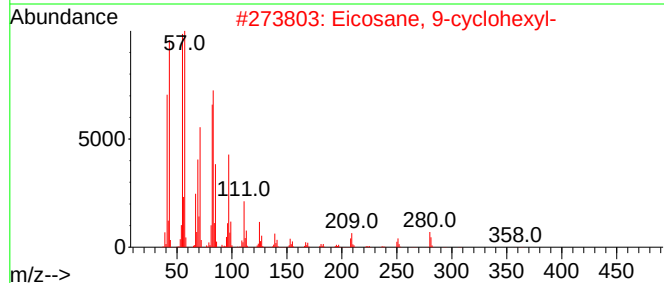
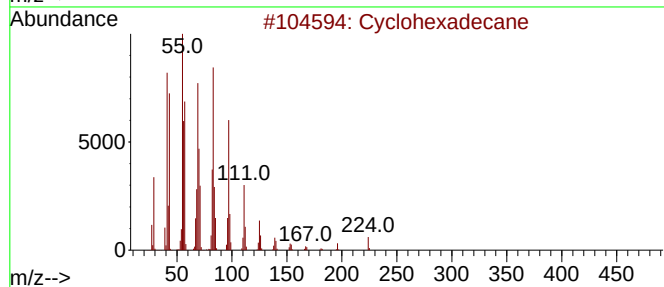
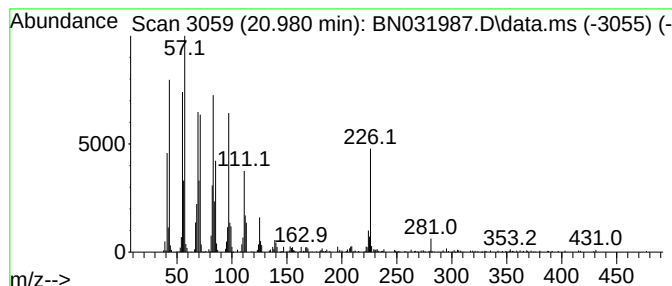
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic20.980 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.980	2.51 ng/ul	489811	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	90
2			Eicosane, 9-cyclohexyl-	364	C26H52	004443-61-2	89
3			Cyclohexadecane	224	C16H32	000295-65-8	83
4			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	81
5			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031987.D
Acq On : 13 Jun 2024 21:33
Operator : MA/JU
Sample : P2695-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BJ0

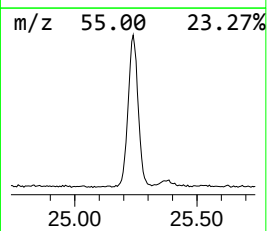
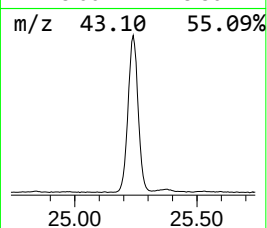
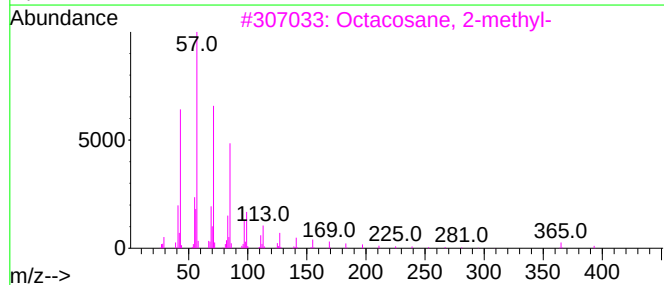
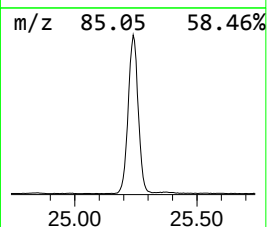
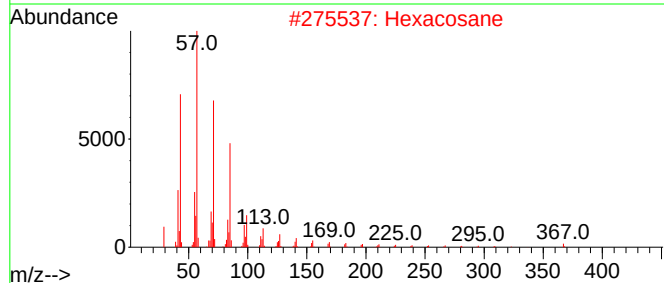
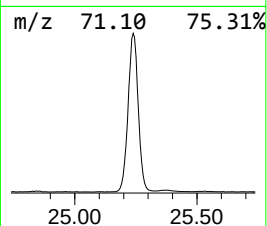
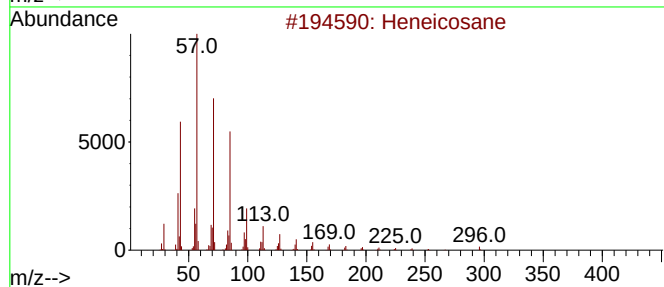
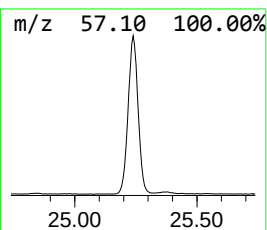
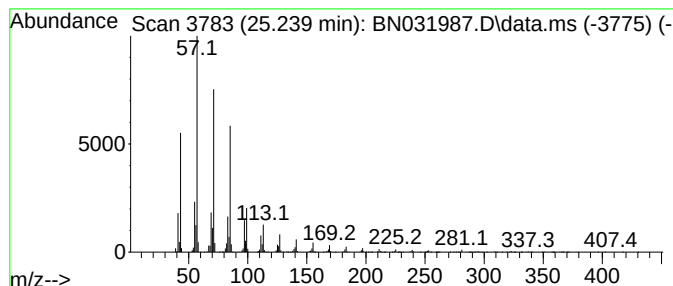
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.239	24.20 ng/ul	5319760	Perylene-d12	24.227

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Hexacosane	366	C26H54	000630-01-3	91
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4			Hexacosane	366	C26H54	000630-01-3	91
5			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031987.D
Acq On : 13 Jun 2024 21:33
Operator : MA/JU
Sample : P2695-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BJ0

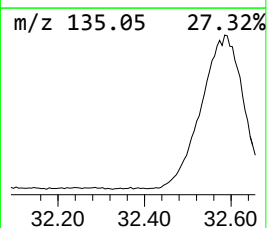
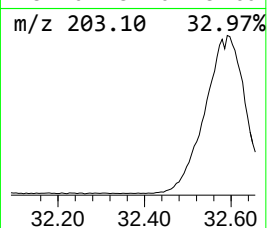
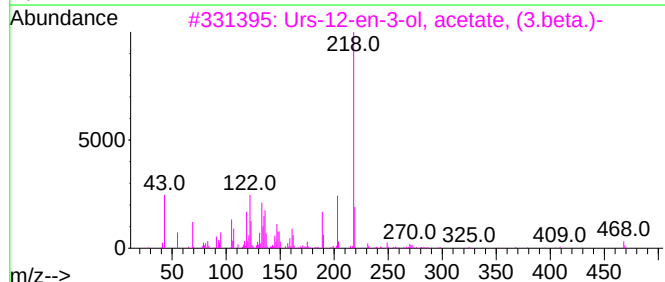
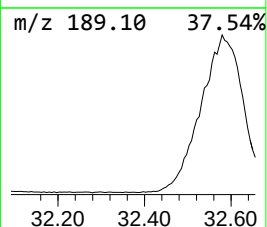
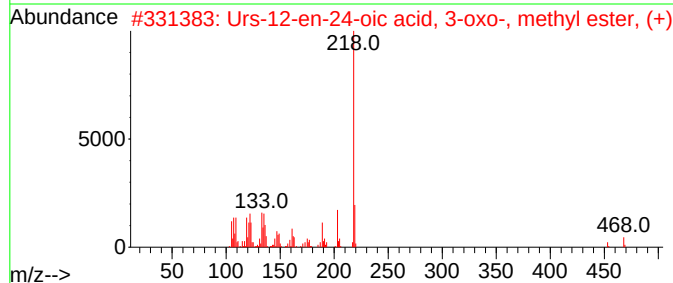
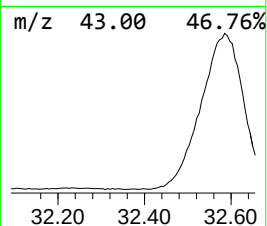
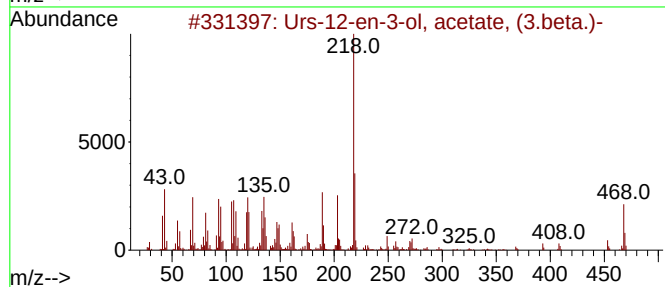
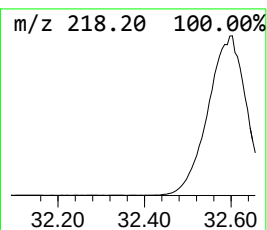
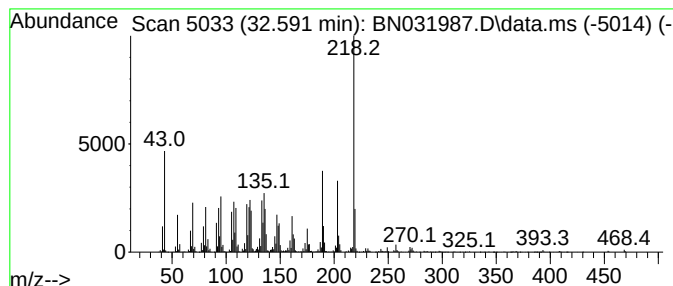
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Urs-12-en-3-ol, acetate, (3... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.591	63.37 ng/ul	13930200	Perylene-d12	24.227

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Urs-12-en-3-ol, acetate, (3.beta.)-	468	C32H52O2	000863-76-3	90
2			Urs-12-en-24-oic acid, 3-oxo-, m...	468	C31H48O3	020475-86-9	87
3			Urs-12-en-3-ol, acetate, (3.beta.)-	468	C32H52O2	000863-76-3	87
4			12-Oleanen-3-yl acetate, (3.alph...	468	C32H52O2	033055-28-6	86
5			Brasiliamide A, Me derivative	452	C25H28N2O6	1000495-27-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061224\
Data File : BN031987.D
Acq On : 13 Jun 2024 21:33
Operator : MA/JU
Sample : P2695-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4BJ0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.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
unknown-01	4.793	2.1	ng/u1	212402	1	7.657	1993360	20.0
n-Hexadecanoic ...	17.957	7.9	ng/u1	1471350	4	17.051	3704670	20.0
Octadecanoic acid	19.245	4.1	ng/u1	798443	5	21.292	3897860	20.0
(DEL) Alkane: C...	20.980	2.5	ng/u1	489811	5	21.292	3897860	20.0
(DEL) Alkane: S...	25.239	24.2	ng/u1	5319760	6	24.227	4396740	20.0
Urs-12-en-3-ol,...	32.591	63.4	ng/u1	13930200	6	24.227	4396740	20.0