

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062224\
 Data File : BN032192.D
 Acq On : 23 Jun 2024 08:21
 Operator : MA/JU
 Sample : P2776-08
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4CA0

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: BN032192.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.063	10	13	21	rVB5	12517	22441	0.44%	0.032%
2	3.163	26	30	40	rVB	66497	89537	1.74%	0.127%
3	3.434	72	76	86	rBV	84876	131839	2.56%	0.188%
4	3.581	99	101	112	rBV	37792	59022	1.15%	0.084%
5	3.669	112	116	122	rVB	31253	43106	0.84%	0.061%
6	3.840	139	145	148	rVV6	8614	17356	0.34%	0.025%
7	3.875	148	151	157	rVB	22830	34250	0.67%	0.049%
8	4.375	231	236	240	rBV	23219	34098	0.66%	0.049%
9	4.422	240	244	251	rVB	44482	64299	1.25%	0.091%
10	4.657	279	284	292	rVV6	8898	15501	0.30%	0.022%
11	4.769	296	303	314	rVB	162034	245398	4.77%	0.349%
12	5.734	460	467	475	rBV	32946	60454	1.18%	0.086%
13	6.316	560	566	573	rVB	35088	59065	1.15%	0.084%
14	6.657	620	624	631	rVB4	10746	18658	0.36%	0.027%
15	6.816	642	651	664	rBV	976510	1642151	31.93%	2.336%
16	6.975	672	678	688	rBV	816938	1282638	24.94%	1.824%
17	7.169	703	711	720	rBV	1083015	1764897	34.32%	2.510%
18	7.246	720	724	735	rVB2	25124	55782	1.08%	0.079%
19	7.451	754	759	767	rVB7	7370	16502	0.32%	0.023%
20	7.628	781	789	797	rBV	1082182	1793487	34.87%	2.551%
21	7.704	797	802	809	rVV2	24757	57930	1.13%	0.082%
22	7.840	818	825	829	rBV3	25893	42949	0.84%	0.061%
23	7.893	829	834	843	rVB	38793	66342	1.29%	0.094%
24	8.345	903	911	925	rBV	1223322	2056990	40.00%	2.926%
25	8.457	925	930	936	rVV	32250	61863	1.20%	0.088%
26	8.792	979	987	998	rBV	901072	1559391	30.32%	2.218%
27	8.940	1009	1012	1018	rVB5	6645	11765	0.23%	0.017%
28	9.169	1044	1051	1057	rBV	15460	23269	0.45%	0.033%
29	9.351	1075	1082	1090	rBV	103938	171005	3.33%	0.243%
30	9.504	1100	1108	1123	rBV	775144	1327157	25.81%	1.888%
31	9.739	1138	1148	1156	rVB	10137	34061	0.66%	0.048%
32	10.039	1192	1199	1220	rBV	1164797	2080636	40.46%	2.960%
33	10.198	1220	1226	1235	rVB2	29088	55818	1.09%	0.079%
34	10.410	1254	1262	1269	rBV	1410032	2371804	46.12%	3.374%
35	10.557	1279	1287	1309	rBV	744495	1451479	28.22%	2.065%
36	10.722	1311	1315	1321	rVB7	9991	17301	0.34%	0.025%

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
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37	10.957	1347	1355	1363	rBV5	30883	68207	1.33%	0.097%
38	11.157	1381	1389	1396	rBV	122130	247126	4.81%	0.352%
39	12.004	1528	1533	1540	rVB	22548	38559	0.75%	0.055%
40	12.075	1540	1545	1551	rBV5	7021	14794	0.29%	0.021%
41	12.133	1551	1555	1560	rVB7	9283	12543	0.24%	0.018%
42	13.086	1713	1717	1725	rVV5	15117	28049	0.55%	0.040%
43	13.204	1733	1737	1741	rBV4	9184	15812	0.31%	0.022%
44	13.457	1772	1780	1787	rBV10	9970	24908	0.48%	0.035%
45	13.533	1788	1793	1798	rVB4	22786	33839	0.66%	0.048%
46	13.592	1798	1803	1808	rBV4	10014	14847	0.29%	0.021%
47	13.692	1808	1820	1834	rBV	1955983	2810000	54.64%	3.997%
48	13.969	1856	1867	1880	rBV2	2312897	3626683	70.52%	5.159%
49	14.175	1894	1902	1905	rVB7	11886	24304	0.47%	0.035%
50	14.275	1913	1919	1926	rVV	1904820	2894812	56.29%	4.118%
51	14.339	1926	1930	1937	rVB	36146	63762	1.24%	0.091%
52	14.516	1949	1960	1979	rBV	707081	1521302	29.58%	2.164%
53	14.663	1979	1985	1986	rBV2	27530	38338	0.75%	0.055%
54	14.745	1998	1999	2006	rVB6	9098	12502	0.24%	0.018%
55	14.957	2030	2035	2038	rVV7	10918	15913	0.31%	0.023%
56	15.274	2082	2089	2095	rBV	2898100	4216485	81.99%	5.998%
57	15.327	2095	2098	2103	rVV	38470	63584	1.24%	0.090%
58	15.416	2107	2113	2122	rVV	370029	545946	10.62%	0.777%
59	15.533	2126	2133	2138	rVB5	22383	57982	1.13%	0.082%
60	15.627	2143	2149	2156	rBV6	16776	38526	0.75%	0.055%
61	15.774	2171	2174	2180	rVB4	11424	20442	0.40%	0.029%
62	15.998	2207	2212	2220	rVB6	19342	44368	0.86%	0.063%
63	16.151	2233	2238	2240	rBV6	8475	13886	0.27%	0.020%
64	16.257	2253	2256	2260	rVB2	16068	19527	0.38%	0.028%
65	16.316	2260	2266	2267	rBV5	11854	19283	0.37%	0.027%
66	16.439	2282	2287	2292	rBV7	30174	53417	1.04%	0.076%
67	16.480	2292	2294	2300	rVB7	9720	12436	0.24%	0.018%
68	16.692	2325	2330	2335	rVB3	23359	43760	0.85%	0.062%
69	16.786	2338	2346	2348	rVV6	20231	44455	0.86%	0.063%
70	16.845	2352	2356	2363	rVB	30042	54277	1.06%	0.077%
71	16.939	2369	2372	2377	rVB6	22326	34350	0.67%	0.049%
72	17.027	2379	2387	2391	rBV	2205587	3243865	63.08%	4.614%
73	17.069	2391	2394	2399	rVV	499276	716074	13.92%	1.019%
74	17.127	2399	2404	2415	rVV	2979317	4472405	86.97%	6.362%
75	17.204	2415	2417	2431	rVB8	26009	59730	1.16%	0.085%
76	17.316	2432	2436	2440	rBV4	21404	40580	0.79%	0.058%

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77	17.416	2450	2453	2454	rBV3	18818	20570	0.40%	0.029%
78	17.439	2455	2457	2462	rVB	44284	55016	1.07%	0.078%
79	17.633	2483	2490	2495	rVB4	35788	79278	1.54%	0.113%
80	17.804	2515	2519	2526	rBV9	14905	35362	0.69%	0.050%
81	17.927	2532	2540	2550	rBV2	846782	1514171	29.44%	2.154%
82	18.098	2564	2569	2573	rBV3	206729	313145	6.09%	0.445%
83	18.204	2583	2587	2593	rBV5	32363	62976	1.22%	0.090%
84	18.263	2593	2597	2602	rBV3	45608	72938	1.42%	0.104%
85	18.410	2619	2622	2627	rBV2	40426	58306	1.13%	0.083%
86	18.457	2627	2630	2635	rBV	63337	75606	1.47%	0.108%
87	18.927	2707	2710	2712	rBV2	45549	49359	0.96%	0.070%
88	19.092	2731	2738	2747	rBV	1078286	1587149	30.86%	2.258%
89	19.215	2755	2759	2770	rBV3	268876	487554	9.48%	0.694%
90	19.433	2790	2796	2800	rBV	3269505	5142713	100.00%	7.315%
91	19.957	2881	2885	2891	rVB4	180182	313226	6.09%	0.446%
92	20.227	2928	2931	2939	rBV2	243187	372800	7.25%	0.530%
93	20.951	3050	3054	3061	rVB3	1342330	1894099	36.83%	2.694%
94	21.168	3088	3091	3096	rBV	390501	454511	8.84%	0.647%
95	21.268	3101	3108	3112	rVV2	2534149	4431835	86.18%	6.304%
96	21.309	3112	3115	3124	rVB	519898	784102	15.25%	1.115%
97	21.998	3229	3232	3234	rBV	246899	343412	6.68%	0.488%
98	22.027	3234	3237	3245	rVB3	532891	925024	17.99%	1.316%
99	23.980	3563	3569	3577	rBV2	1374444	3007908	58.49%	4.279%
100	24.186	3596	3604	3613	rVB	1572346	4057886	78.91%	5.772%

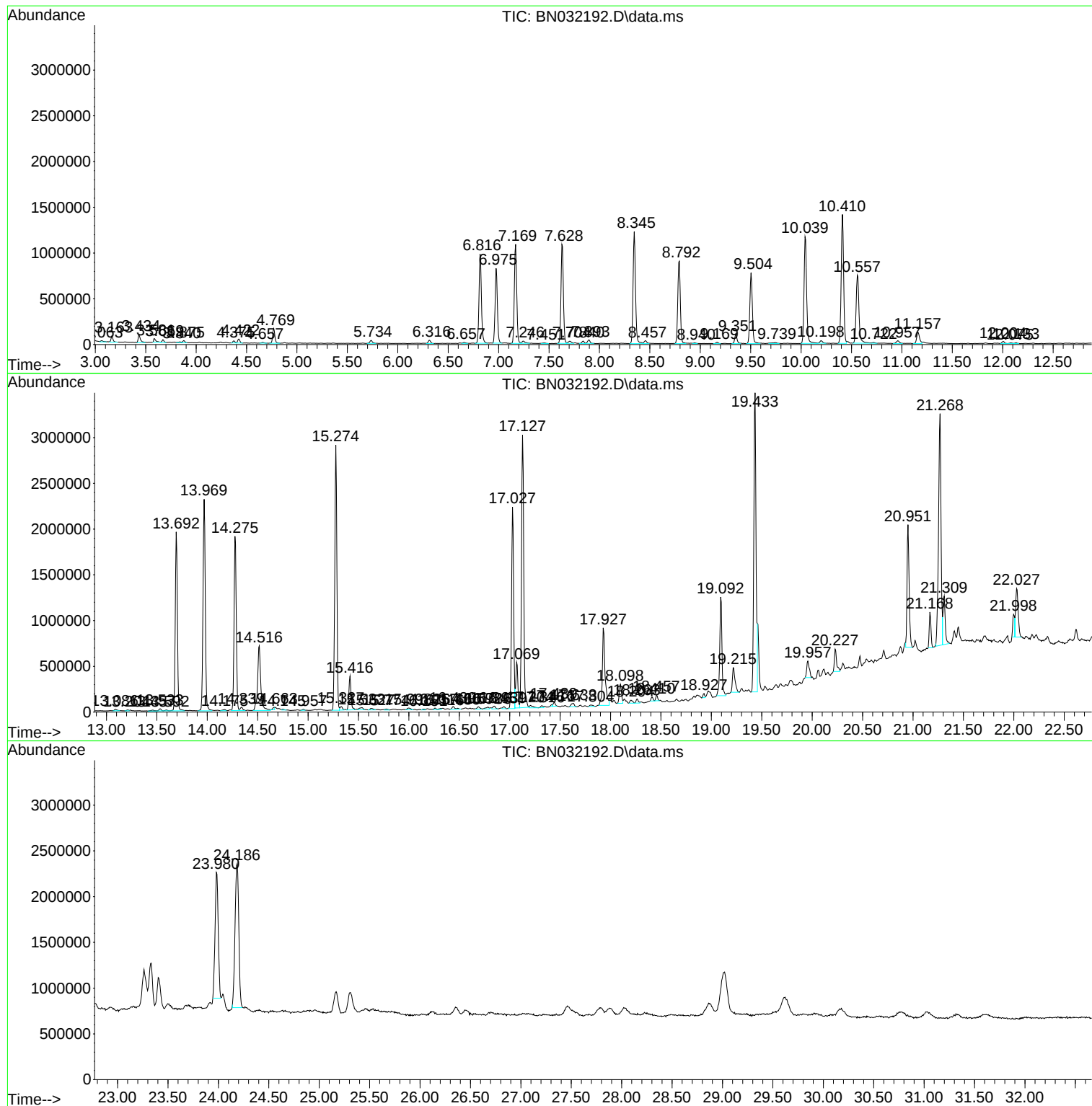
Sum of corrected areas: 70300865

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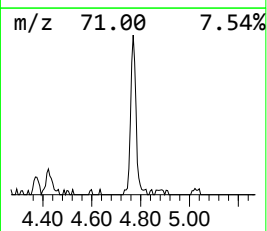
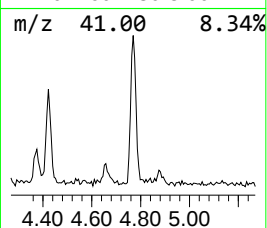
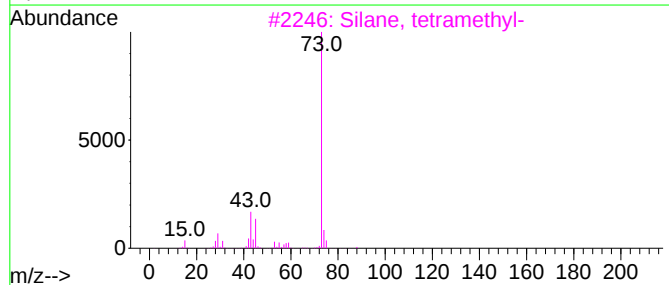
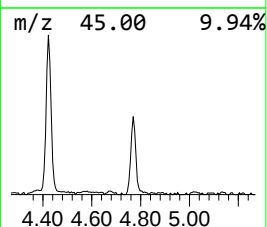
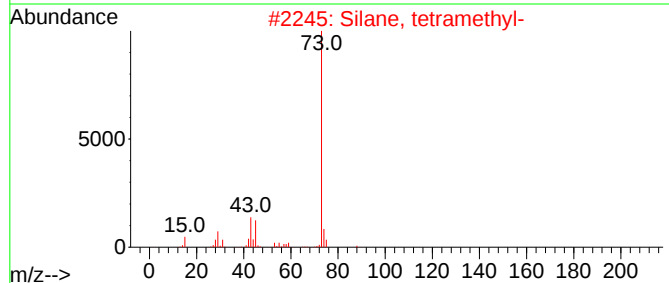
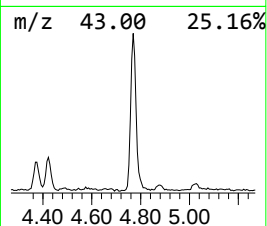
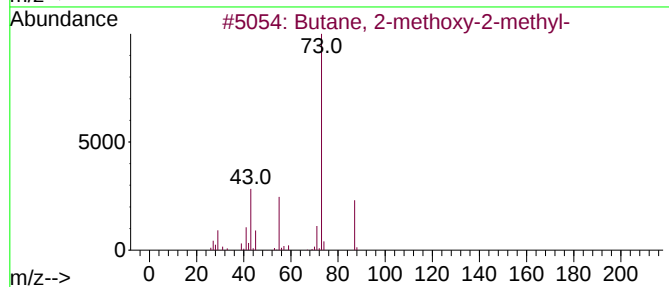
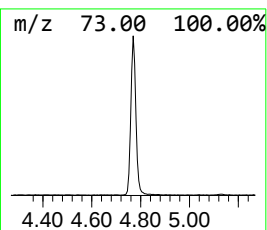
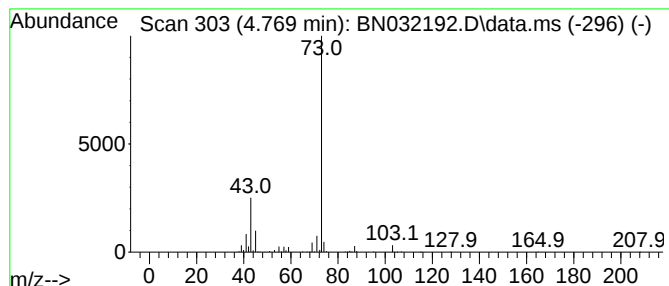
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.769	2.74 ng/ul	245398	1,4-Dichlorobenzene-d4	7.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	45
2			Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
4			1,3-Dioxolane, 2-heptyl-	172	C10H20O2	004359-57-3	38
5			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	33



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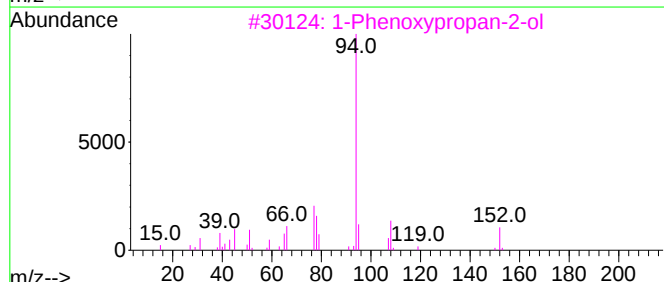
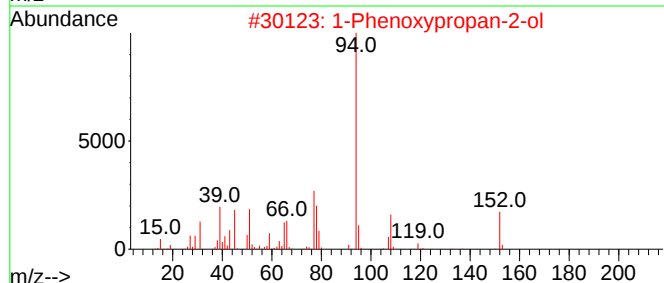
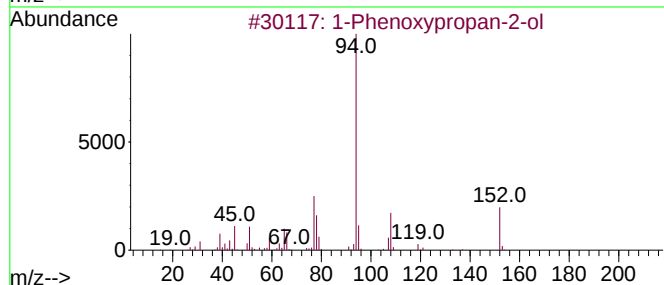
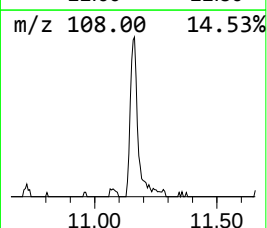
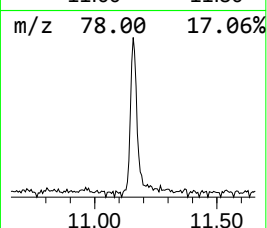
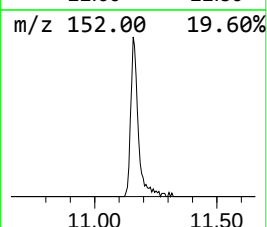
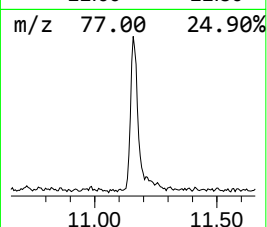
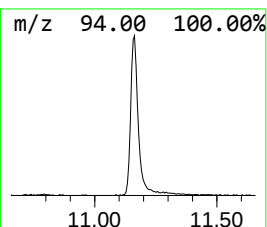
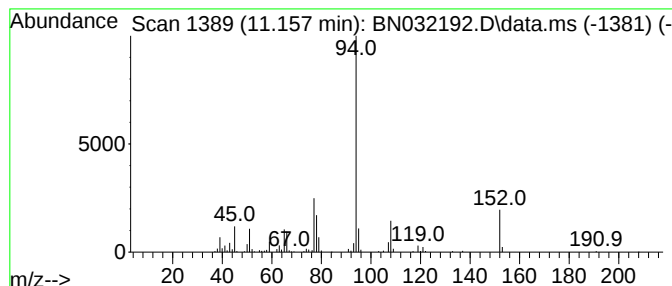
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Phenoxypropan-2-ol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.157	2.08 ng/ul	247126	Naphthalene-d8	10.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
4			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
5			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	64



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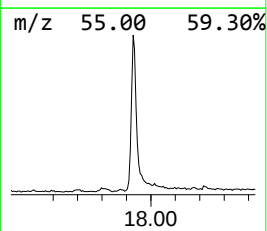
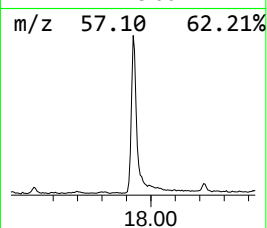
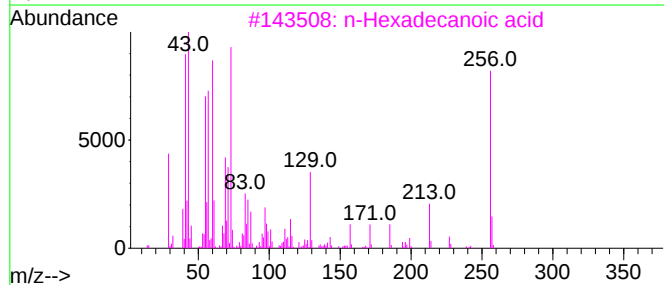
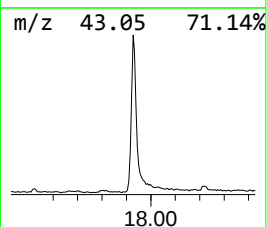
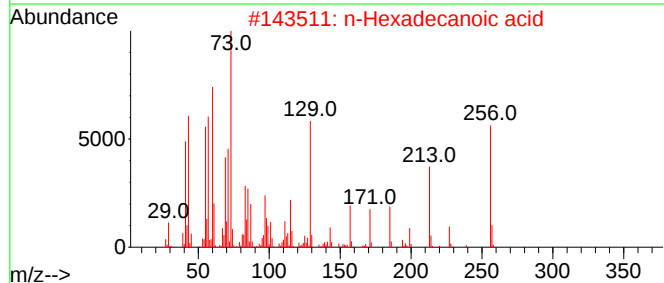
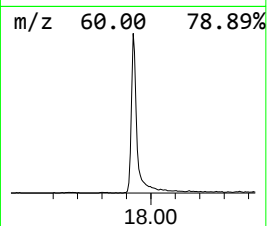
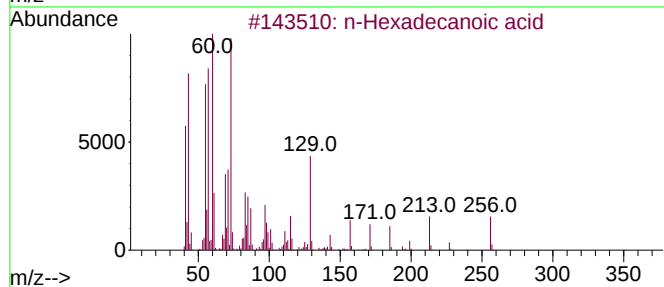
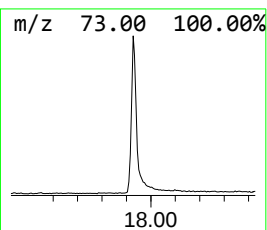
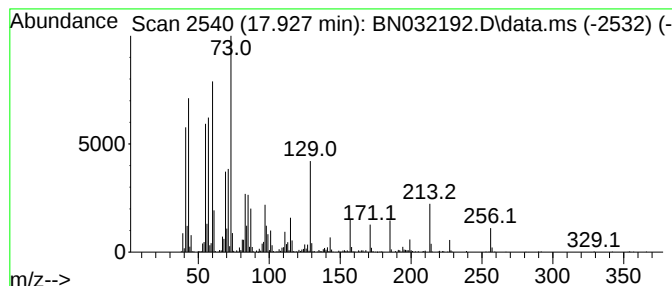
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.927	9.34 ng/ul	1514170	Phenanthrene-d10	17.027

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			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062224\
Data File : BN032192.D
Acq On : 23 Jun 2024 08:21
Operator : MA/JU
Sample : P2776-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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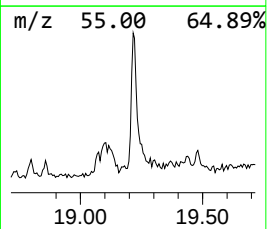
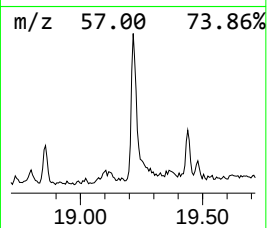
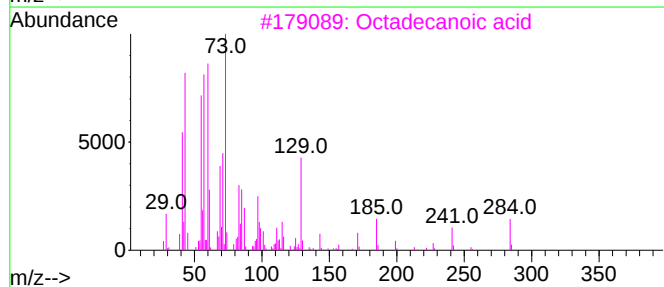
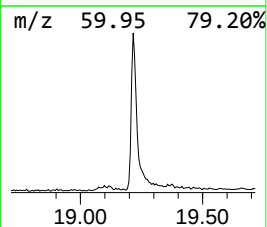
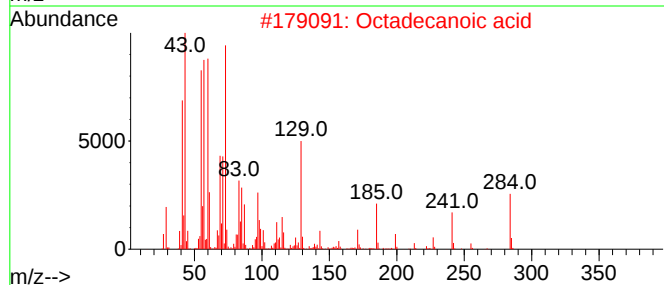
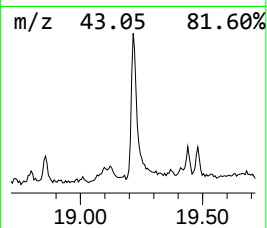
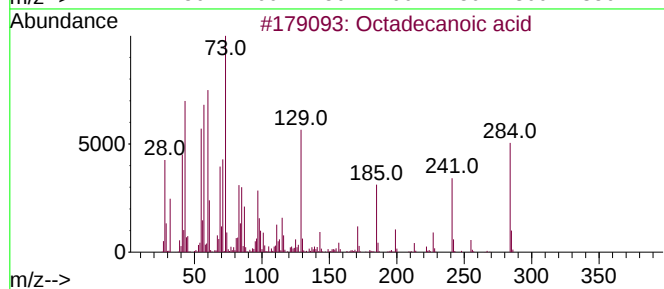
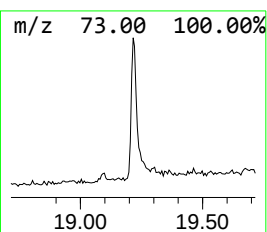
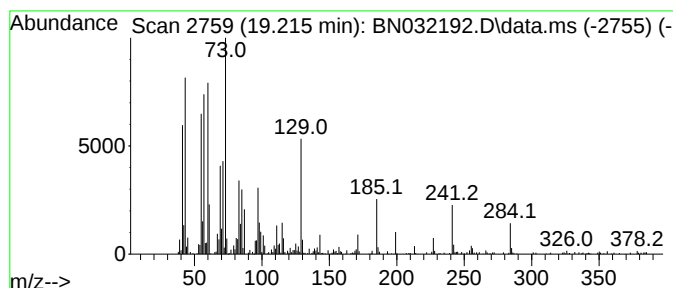
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.215	2.20 ng/ul	487554	Chrysene-d12	21.268

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	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	95
5			Octadecanoic acid	284	C18H36O2	000057-11-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062224\
Data File : BN032192.D
Acq On : 23 Jun 2024 08:21
Operator : MA/JU
Sample : P2776-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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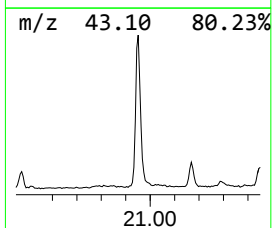
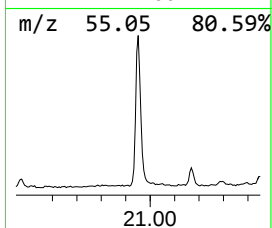
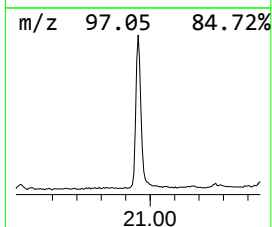
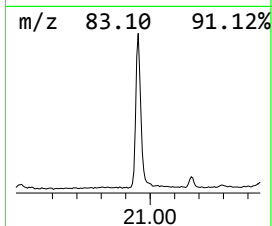
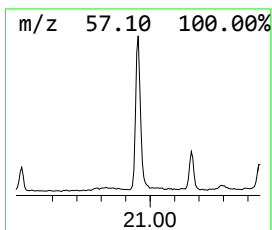
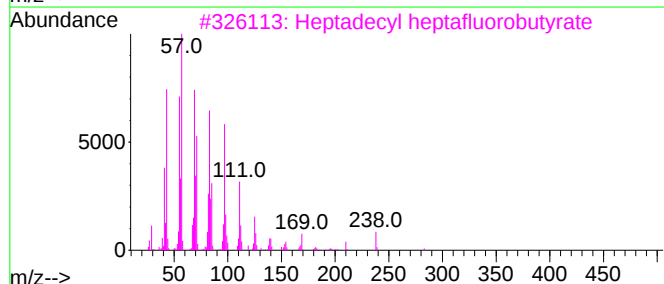
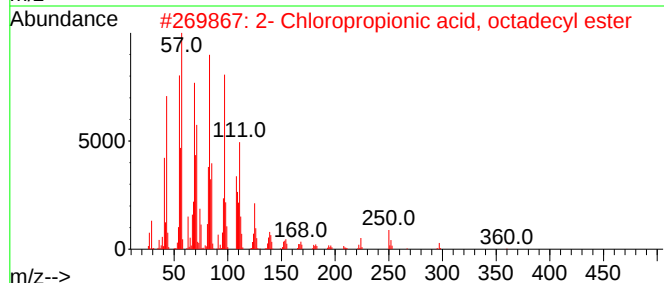
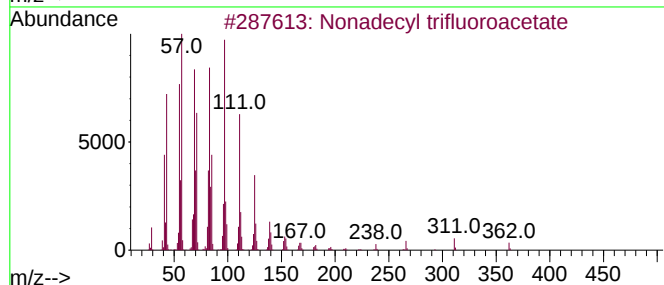
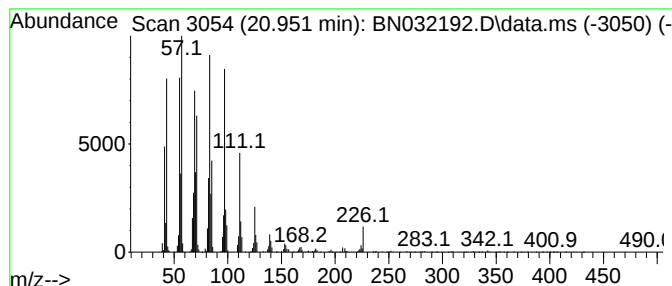
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Nonadecyl trifluoroacetate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.951	8.55 ng/ul	1894100	Chrysene-d12	21.268

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	94
2			2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
3			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
5			1-Hexacosene	364	C26H52	018835-33-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062224\
Data File : BN032192.D
Acq On : 23 Jun 2024 08:21
Operator : MA/JU
Sample : P2776-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4CA0

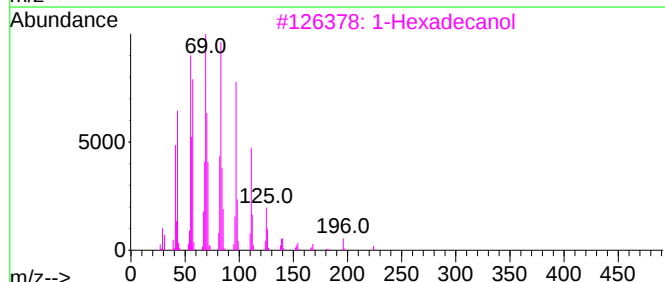
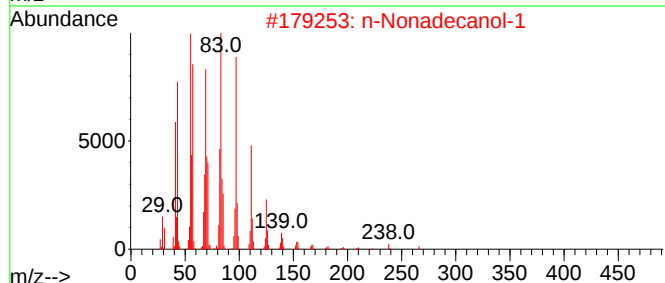
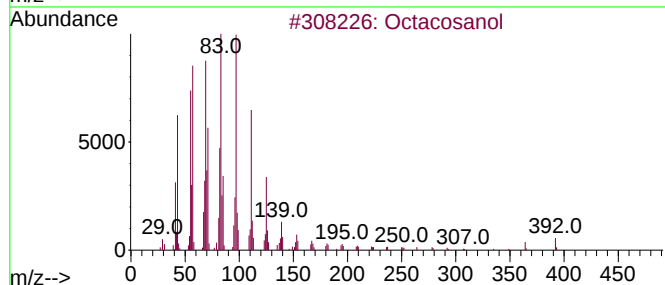
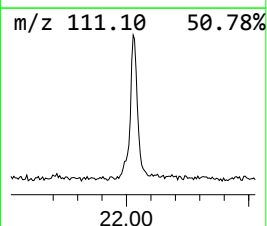
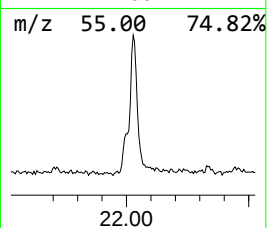
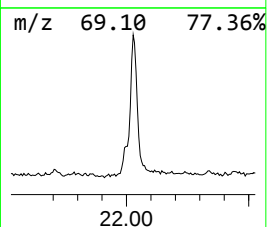
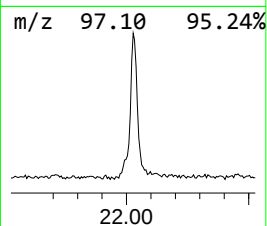
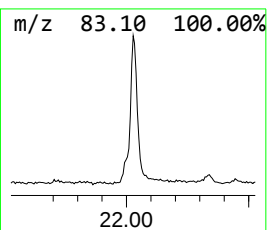
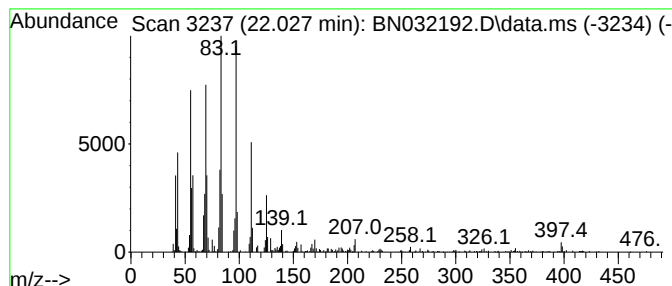
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Octacosanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.027	4.17 ng/ul	925024	Chrysene-d12	21.268

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosanol	410	C28H58O	000557-61-9	83
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	68
3			1-Hexadecanol	242	C16H34O	036653-82-4	49
4			1-Octadecanol	270	C18H38O	000112-92-5	43
5			1-Heneicosanol	312	C21H44O	015594-90-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062224\
Data File : BN032192.D
Acq On : 23 Jun 2024 08:21
Operator : MA/JU
Sample : P2776-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4CA0

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
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1-Phenoxypropan...	11.157	2.1	ng/u1	247126	2	10.410	2371800	20.0
n-Hexadecanoic ...	17.927	9.3	ng/u1	1514170	4	17.027	3243870	20.0
Octadecanoic acid	19.215	2.2	ng/u1	487554	5	21.268	4431840	20.0
Nonadecyl trifl...	20.951	8.6	ng/u1	1894100	5	21.268	4431840	20.0
Octacosanol	22.027	4.2	ng/u1	925024	5	21.268	4431840	20.0