

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
 Data File : BN023269.D
 Acq On : 17 Dec 2022 09:43
 Operator : CG/JU
 Sample : N5925-09
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXV4

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-BN121522.M
 Title : SVOA CALIBRATION

Signal : TIC: BN023269.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.346	40	44	53	rVB	58168	89598	1.13%	0.069%
2	3.781	115	118	133	rBV	169418	309576	3.92%	0.240%
3	3.887	133	136	144	rVB	44781	67947	0.86%	0.053%
4	4.016	153	158	166	rVB	47435	77800	0.98%	0.060%
5	4.116	170	175	182	rVB	106054	152811	1.93%	0.118%
6	4.687	269	272	277	rVB	20946	29261	0.37%	0.023%
7	5.069	331	337	345	rVV2	107920	170154	2.15%	0.132%
8	5.157	347	352	358	rVV	15795	23019	0.29%	0.018%
9	6.416	562	566	571	rVB	19051	30038	0.38%	0.023%
10	7.157	684	692	703	rVB	1247393	2026676	25.64%	1.569%
11	7.322	714	720	734	rVB	953450	1478976	18.71%	1.145%
12	7.522	746	754	762	rBV	1240584	1965612	24.86%	1.521%
13	7.610	764	769	776	rVB6	11727	20999	0.27%	0.016%
14	7.998	828	835	842	rBV	1111909	1720391	21.76%	1.332%
15	8.710	946	956	968	rBV	1556081	2424988	30.68%	1.877%
16	8.828	970	976	983	rVB	138784	220660	2.79%	0.171%
17	9.169	1026	1034	1041	rBV	1242358	1944795	24.60%	1.505%
18	9.587	1097	1105	1113	rVB	44050	74540	0.94%	0.058%
19	9.892	1150	1157	1165	rBV	1023612	1706177	21.58%	1.321%
20	10.034	1174	1181	1190	rBV	28361	58722	0.74%	0.045%
21	10.257	1210	1219	1224	rVB3	13156	29315	0.37%	0.023%
22	10.434	1241	1249	1264	rBV	1712171	2782679	35.20%	2.154%
23	10.816	1306	1314	1322	rBV	1672290	2787949	35.27%	2.158%
24	10.957	1331	1338	1358	rVB	812211	1429535	18.08%	1.107%
25	11.351	1400	1405	1414	rVB6	12965	26517	0.34%	0.021%
26	11.604	1441	1448	1454	rBV3	18889	34719	0.44%	0.027%
27	11.716	1462	1467	1474	rVV2	13842	27847	0.35%	0.022%
28	12.233	1551	1555	1560	rBV	18712	26591	0.34%	0.021%
29	12.339	1569	1573	1579	rVV	36422	57223	0.72%	0.044%
30	12.404	1579	1584	1591	rVB2	32931	53625	0.68%	0.042%
31	12.951	1671	1677	1684	rVV	174087	269201	3.41%	0.208%
32	13.375	1742	1749	1754	rBV5	23334	40305	0.51%	0.031%
33	13.469	1761	1765	1767	rVV	35677	45143	0.57%	0.035%
34	13.504	1767	1771	1776	rVV	225703	341994	4.33%	0.265%
35	13.545	1776	1778	1786	rVB5	25327	39595	0.50%	0.031%
36	13.922	1836	1842	1847	rBV2	53061	83981	1.06%	0.065%

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
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37	14.057	1858	1865	1874	rBV	3005435	4013321	50.77%	3.106%
38	14.345	1907	1914	1925	rVB2	3321532	4978543	62.98%	3.854%
39	14.545	1944	1948	1953	rVB2	28160	49725	0.63%	0.038%
40	14.651	1957	1966	1972	rBV	2740077	4026555	50.94%	3.117%
41	14.733	1976	1980	1987	rVB5	27749	49527	0.63%	0.038%
42	14.839	1990	1998	2012	rBV	1583167	2270089	28.72%	1.757%
43	14.992	2020	2024	2031	rBV	65522	113000	1.43%	0.087%
44	15.057	2031	2035	2036	rVV3	51713	59805	0.76%	0.046%
45	15.080	2037	2039	2048	rVV	71226	106258	1.34%	0.082%
46	15.157	2048	2052	2057	rVV8	16717	33653	0.43%	0.026%
47	15.216	2058	2062	2069	rVB6	30440	58211	0.74%	0.045%
48	15.310	2074	2078	2085	rVB8	28913	53816	0.68%	0.042%
49	15.527	2111	2115	2120	rBV2	76129	117974	1.49%	0.091%
50	15.574	2120	2123	2127	rVB5	15096	20317	0.26%	0.016%
51	15.639	2127	2134	2141	rBV	4442732	6217990	78.66%	4.813%
52	15.751	2148	2153	2158	rBV	1472823	2031117	25.69%	1.572%
53	15.792	2158	2160	2168	rVV	105306	149802	1.89%	0.116%
54	15.874	2172	2174	2180	rVB2	18314	27307	0.35%	0.021%
55	16.004	2191	2196	2201	rBV	865518	1137027	14.38%	0.880%
56	16.339	2247	2253	2258	rBV	508623	721895	9.13%	0.559%
57	16.463	2272	2274	2279	rVB4	56488	65751	0.83%	0.051%
58	16.527	2280	2285	2290	rBV	419974	602758	7.62%	0.467%
59	16.680	2308	2311	2316	rBV5	65988	86693	1.10%	0.067%
60	16.780	2324	2328	2332	rBV	190560	303246	3.84%	0.235%
61	17.098	2378	2382	2390	rBV2	238229	413512	5.23%	0.320%
62	17.216	2399	2402	2410	rVB	147393	201350	2.55%	0.156%
63	17.304	2412	2417	2426	rVV	431405	791004	10.01%	0.612%
64	17.398	2427	2433	2436	rVV	3537287	5248264	66.39%	4.062%
65	17.439	2436	2440	2444	rVV2	1511939	2363380	29.90%	1.829%
66	17.498	2444	2450	2458	rVB	4434715	6435534	81.41%	4.981%
67	17.657	2473	2477	2490	rVB4	92416	199989	2.53%	0.155%
68	17.774	2493	2497	2504	rVB3	124184	183970	2.33%	0.142%
69	18.163	2559	2563	2571	rBV5	97108	199116	2.52%	0.154%
70	18.292	2579	2585	2605	rBV	2489530	4027525	50.95%	3.117%
71	18.433	2605	2609	2623	rVB2	368176	612545	7.75%	0.474%
72	18.568	2628	2632	2639	rBV2	655592	981552	12.42%	0.760%
73	18.715	2653	2657	2660	rBV	156124	181539	2.30%	0.141%
74	18.851	2675	2680	2695	rVB	1224821	1907889	24.13%	1.477%
75	19.086	2718	2720	2726	rVB	37763	50307	0.64%	0.039%
76	19.139	2727	2729	2734	rVV3	31465	40328	0.51%	0.031%

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 Title : SVOA CALIBRATION

77	19.310	2755	2758	2760	rBV3	40504	58645	0.74%	0.045%
78	19.351	2762	2765	2771	rVB3	117119	190703	2.41%	0.148%
79	19.421	2772	2777	2779	rBV2	278797	392572	4.97%	0.304%
80	19.451	2779	2782	2796	rVB2	456551	823658	10.42%	0.638%
81	19.568	2797	2802	2814	rBV	1244009	1852066	23.43%	1.434%
82	19.715	2824	2827	2833	rVB2	261869	316981	4.01%	0.245%
83	19.792	2834	2840	2854	rVB	5563698	7905153	100.00%	6.119%
84	20.292	2922	2925	2928	rBV2	118911	153213	1.94%	0.119%
85	20.492	2956	2959	2963	rBV	95653	133232	1.69%	0.103%
86	20.662	2985	2988	2991	rVB3	117373	126730	1.60%	0.098%
87	21.280	3089	3093	3104	rVB	2415587	2988150	37.80%	2.313%
88	21.580	3139	3144	3149	rBV	3878134	5373765	67.98%	4.159%
89	21.733	3167	3170	3175	rVB2	253496	320349	4.05%	0.248%
90	22.221	3246	3253	3265	rVB	1215907	2123229	26.86%	1.643%
91	22.380	3277	3280	3286	rVB	238310	311002	3.93%	0.241%
92	22.704	3332	3335	3339	rVB2	263164	361208	4.57%	0.280%
93	23.274	3426	3432	3437	rBV	3853121	6213454	78.60%	4.809%
94	23.327	3437	3441	3451	rVB2	502307	909495	11.51%	0.704%
95	23.880	3527	3535	3549	rVB2	3090499	7296765	92.30%	5.648%
96	24.039	3555	3562	3570	rVB2	2190846	4477093	56.64%	3.465%
97	24.662	3661	3668	3677	rVB	3642683	7719411	97.65%	5.975%
98	24.762	3681	3685	3695	rVB2	371572	808052	10.22%	0.625%
99	26.556	3983	3990	4004	rVB	806175	2421521	30.63%	1.874%
100	27.556	4153	4160	4176	rVB4	609193	2116074	26.77%	1.638%

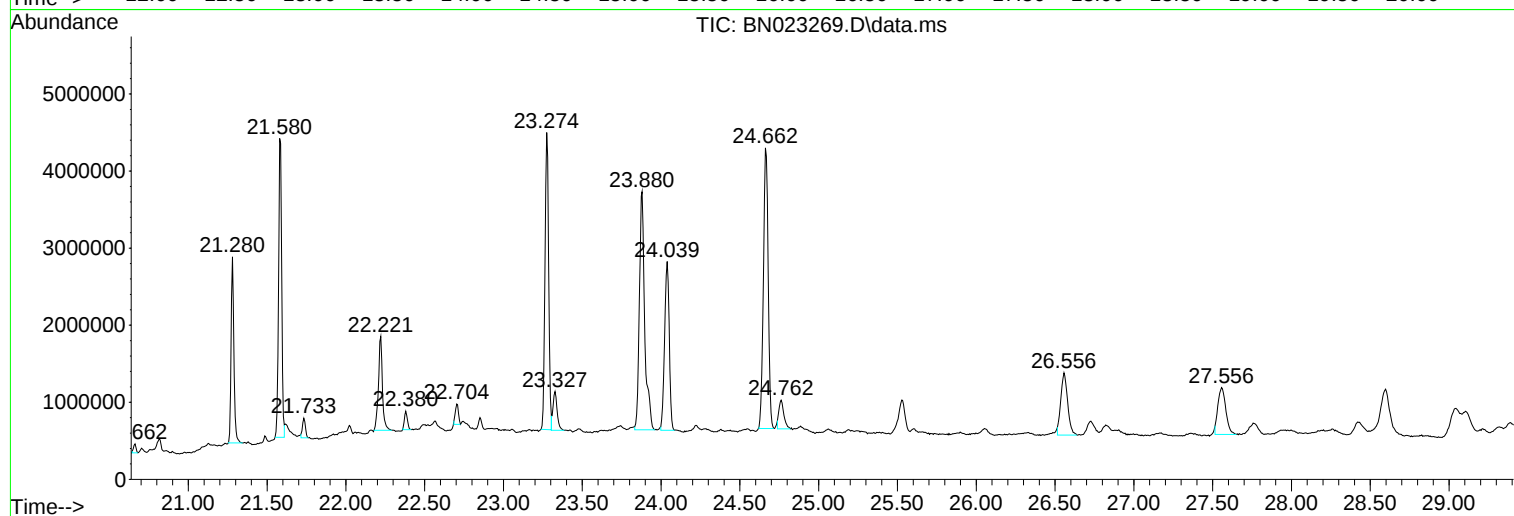
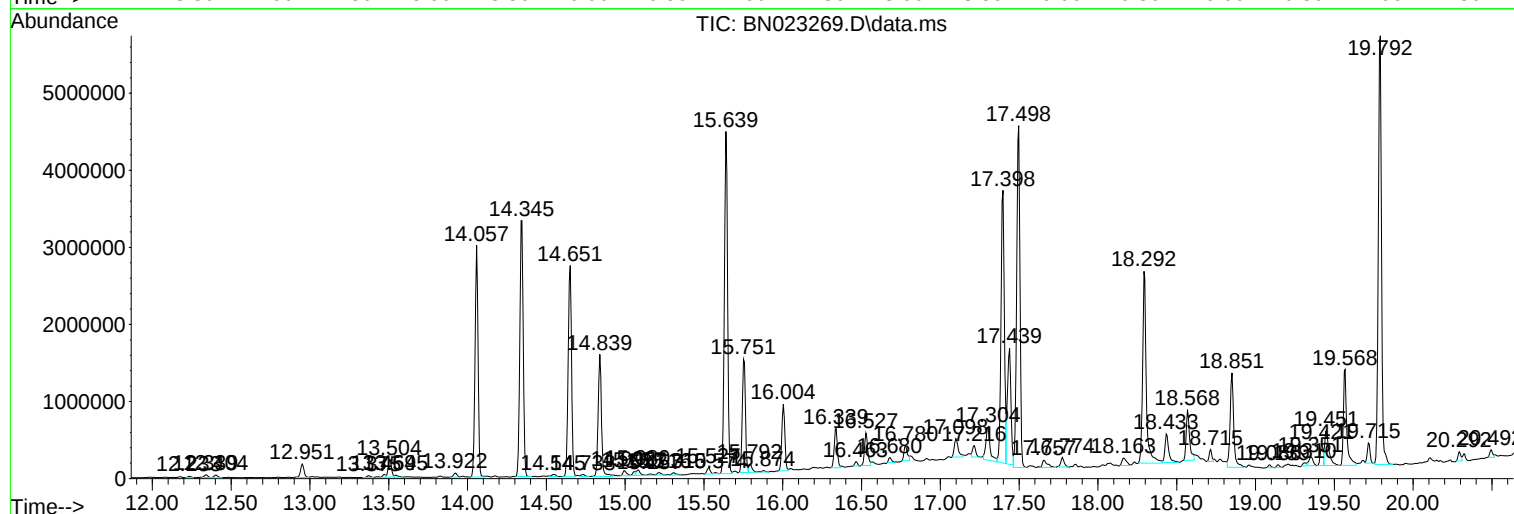
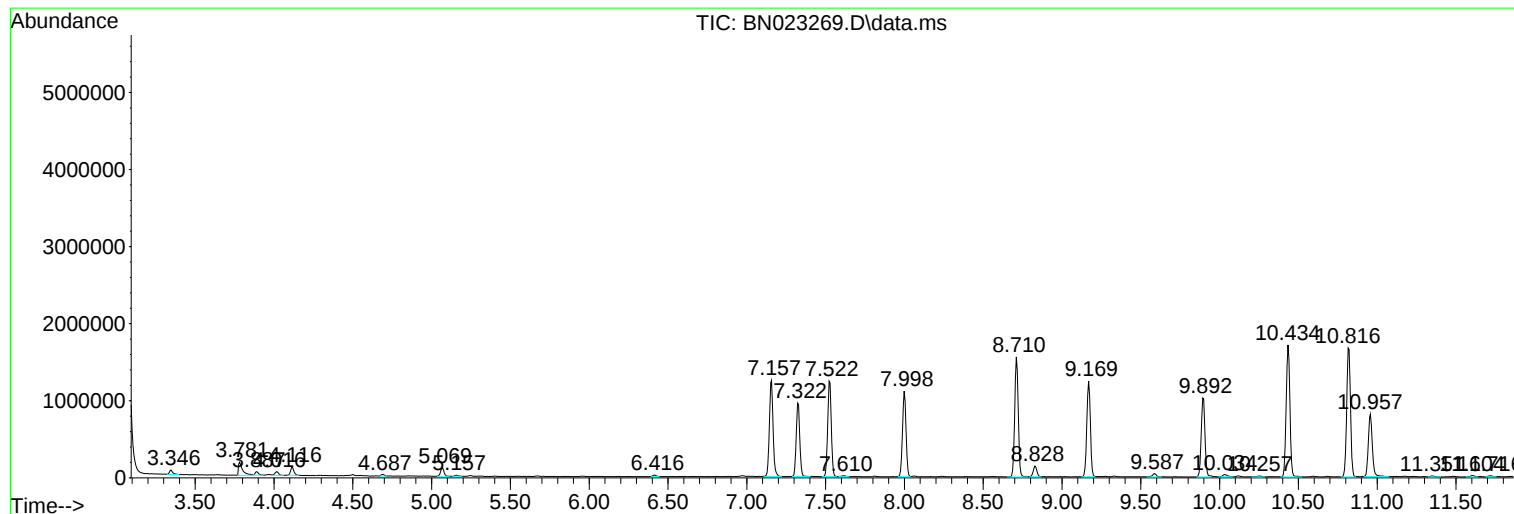
Sum of corrected areas: 129193664

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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



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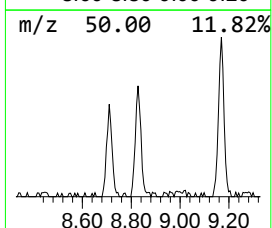
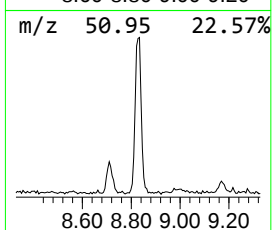
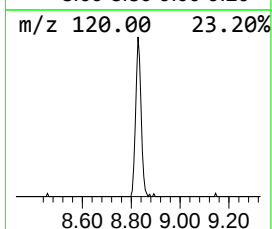
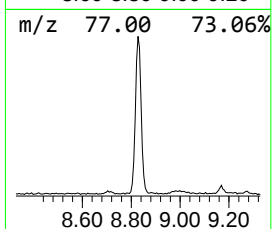
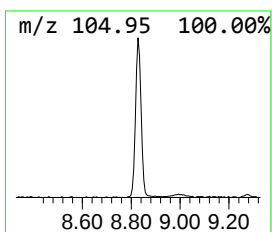
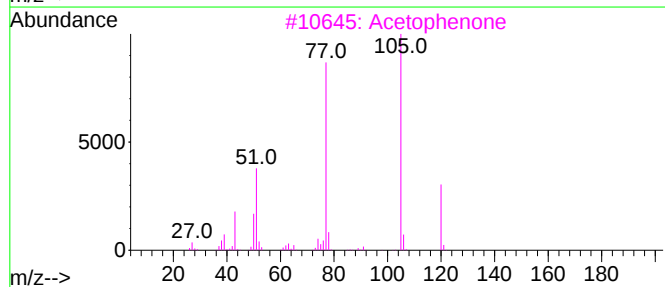
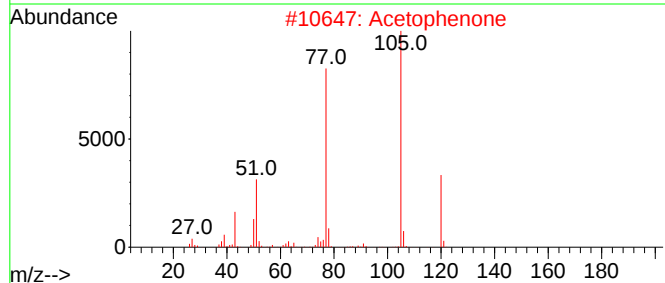
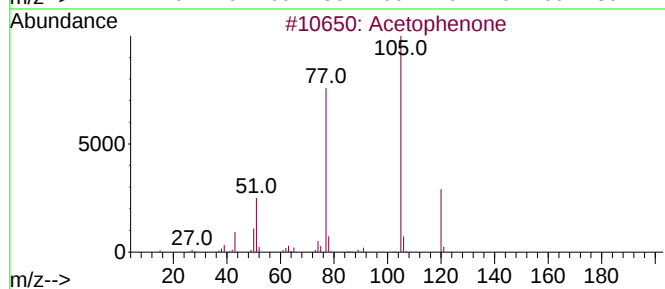
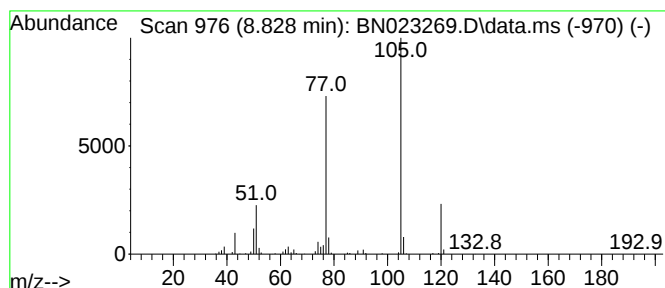
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Aceto phenone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.828	2.57 ng/ul	220660	1,4-Dichlorobenzene-d4	7.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone			120	C8H8O	000098-86-2	95
2	Acetophenone			120	C8H8O	000098-86-2	95
3	Acetophenone			120	C8H8O	000098-86-2	94
4	Acetophenone			120	C8H8O	000098-86-2	94
5	Acetophenone			120	C8H8O	000098-86-2	91



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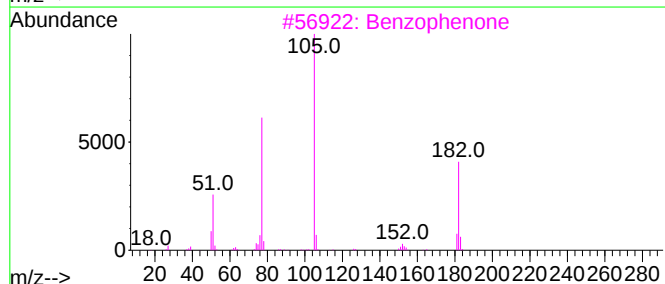
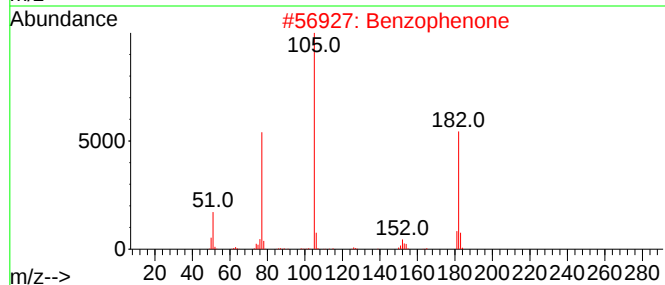
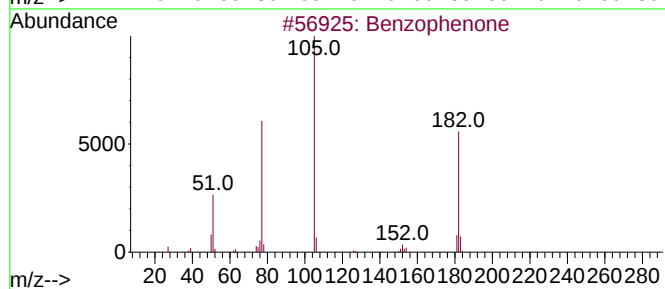
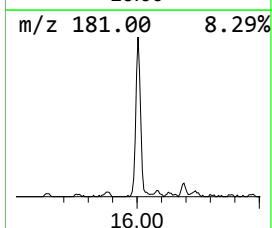
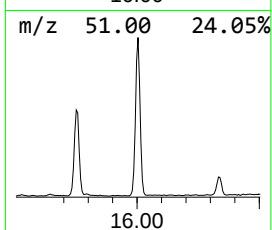
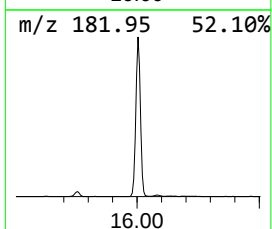
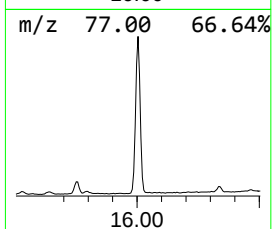
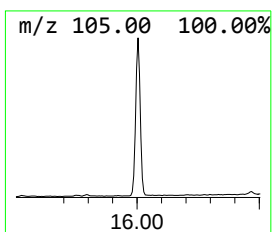
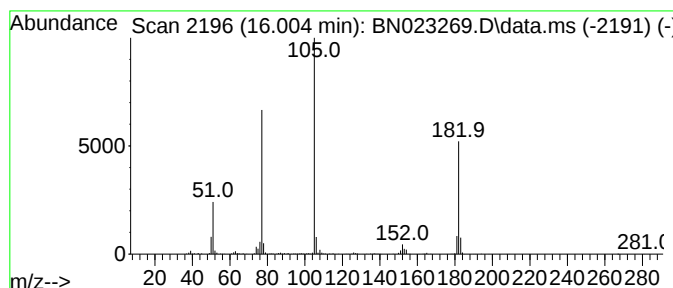
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.004	5.65 ng/ul	1137030	Acenaphthene-d10	14.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



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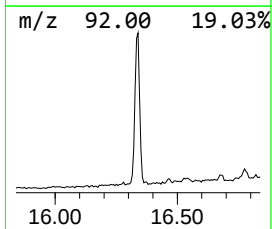
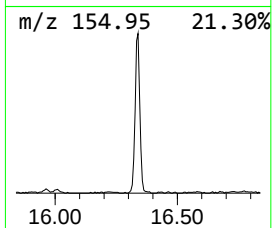
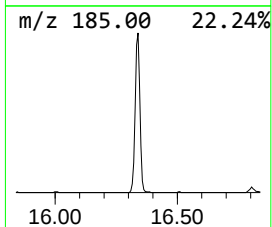
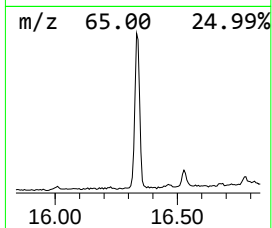
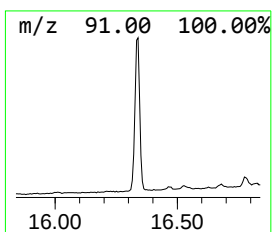
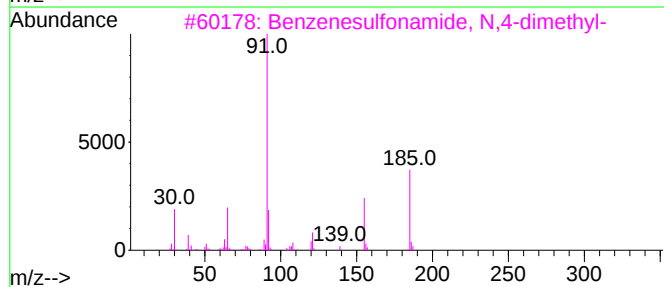
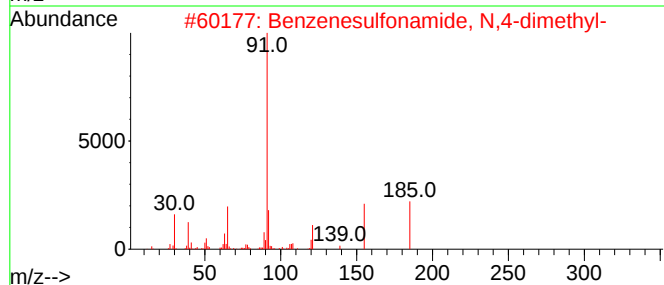
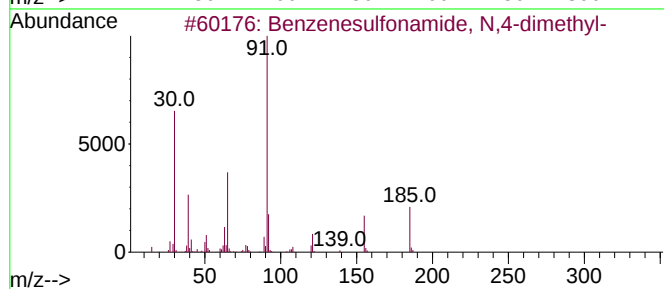
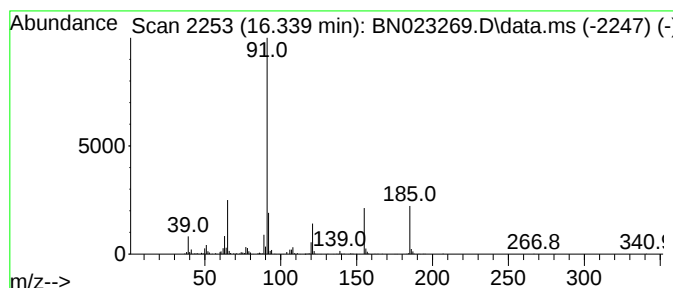
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzenesulfonamide, N,4-dim... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.339	2.75 ng/ul	721895	Phenanthrene-d10	17.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	95
2			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	94
3			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	87
4			Cyclohepta-2,4,6-trienesulfonic ...	185	C8H11NO2S	1000187-28-7	58
5			Benzeneacetaldehyde	120	C8H8O	000122-78-1	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023269.D
Acq On : 17 Dec 2022 09:43
Operator : CG/JU
Sample : N5925-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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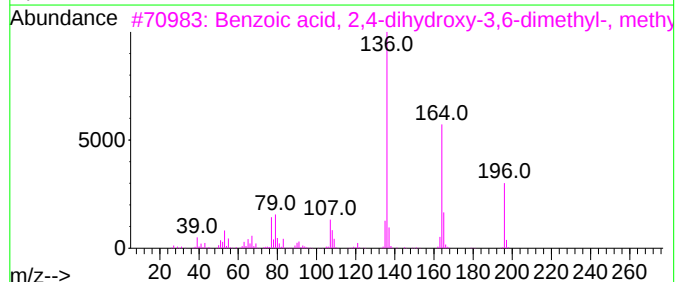
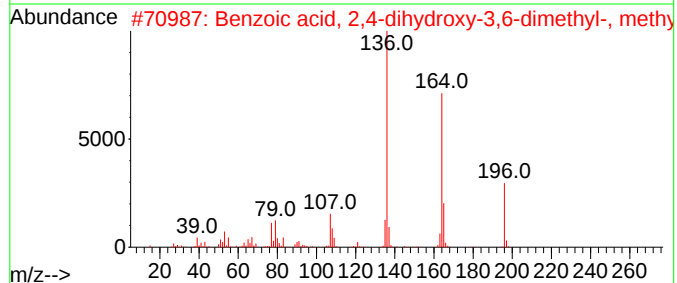
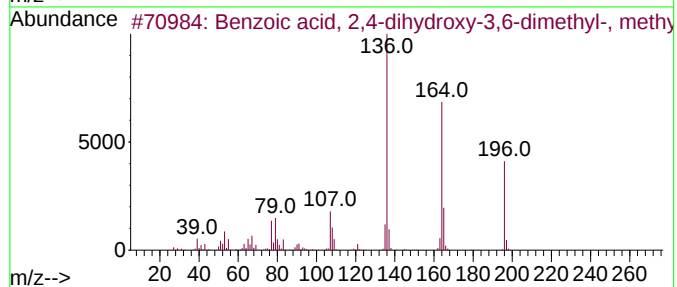
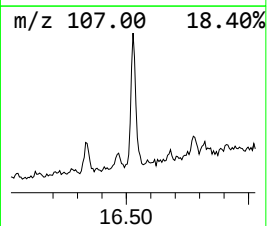
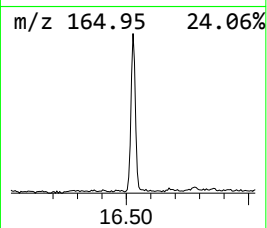
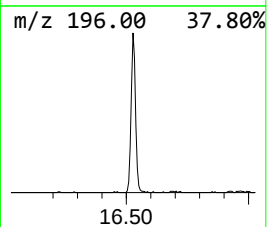
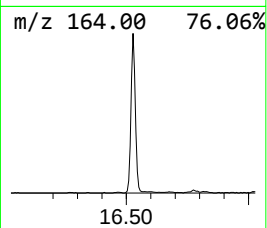
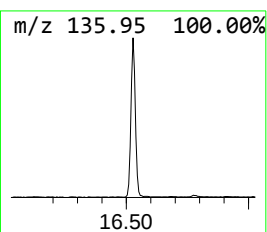
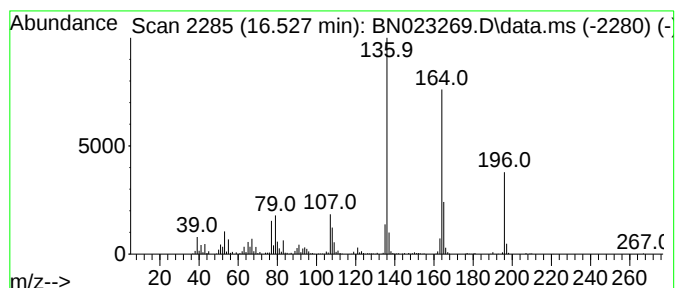
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzoic acid, 2,4-dihydroxy... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.527	2.30 ng/ul	602758	Phenanthrene-d10	17.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2,4-dihydroxy-3,6-...	196	C10H12O4	004707-47-5	99
2			Benzoic acid, 2,4-dihydroxy-3,6-...	196	C10H12O4	004707-47-5	99
3			Benzoic acid, 2,4-dihydroxy-3,6-...	196	C10H12O4	004707-47-5	99
4			Benzoic acid, 2,4-dihydroxy-3,6-...	196	C10H12O4	004707-47-5	98
5			Benzoic acid, 2,4-dihydroxy-3,6-...	196	C10H12O4	004707-47-5	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023269.D
Acq On : 17 Dec 2022 09:43
Operator : CG/JU
Sample : N5925-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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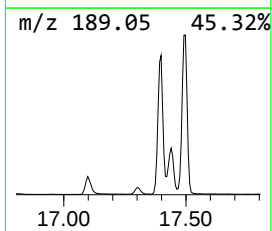
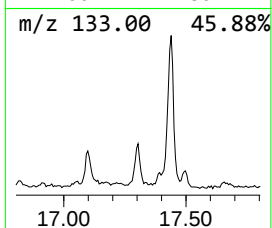
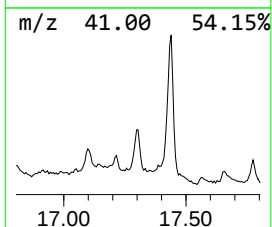
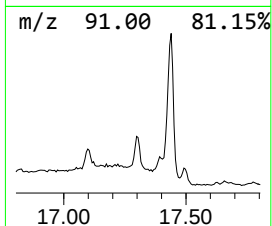
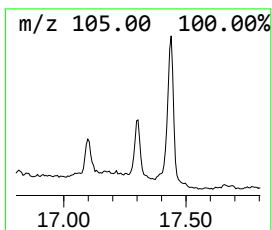
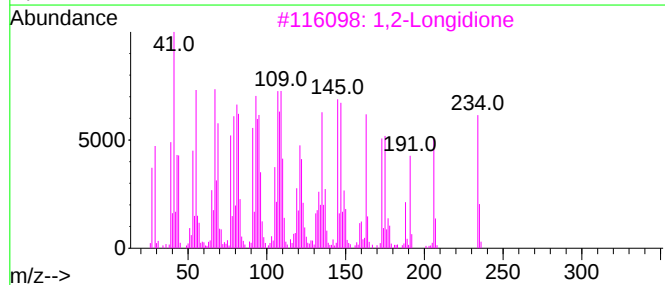
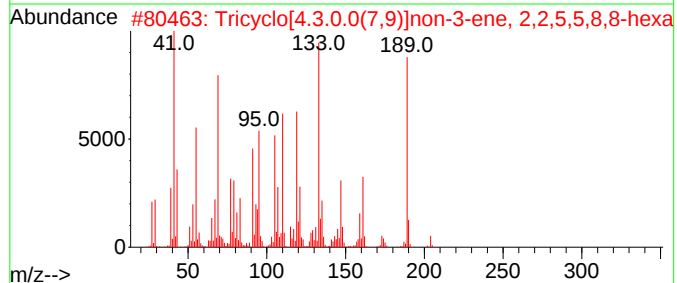
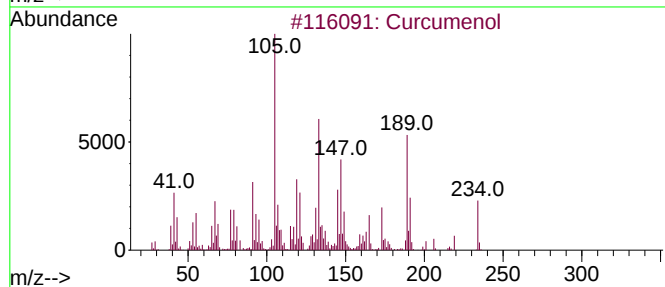
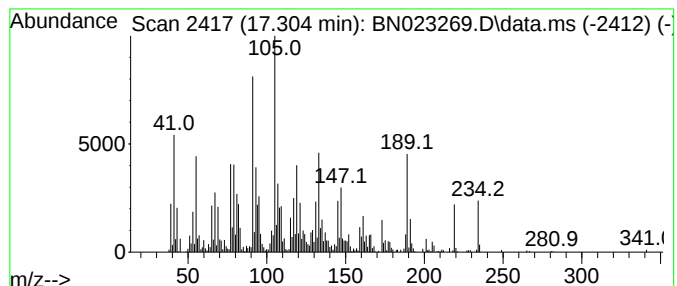
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Curcumenol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.304	3.01 ng/ul	791004	Phenanthrene-d10	17.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Curcumenol	234	C15H22O2	019431-84-6	83
2			Tricyclo[4.3.0.0(7,9)]non-3-ene,...	204	C15H24	054832-80-3	38
3			1,2-Longidione	234	C15H22O2	004439-95-6	35
4			3,9-Dodecadiyne	162	C12H18	061827-89-2	35
5			1,3a-Ethano-3aH-indene, 1,2,3,6,...	204	C15H24	004545-68-0	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023269.D
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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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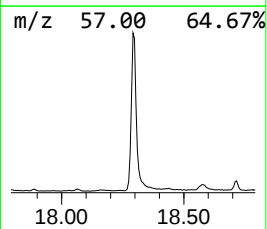
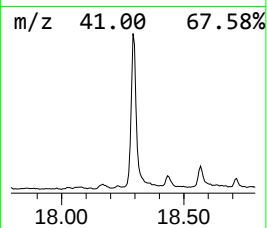
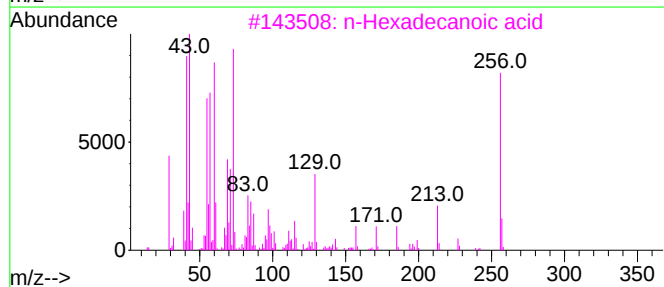
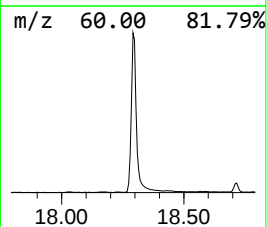
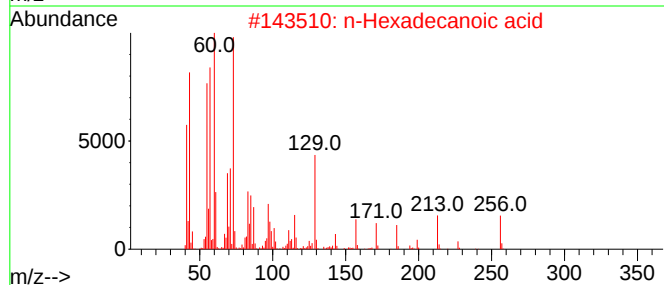
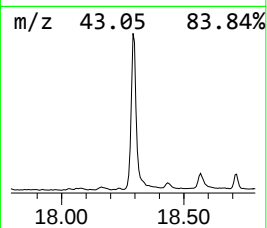
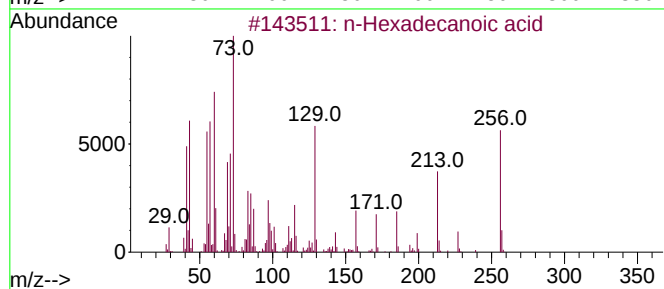
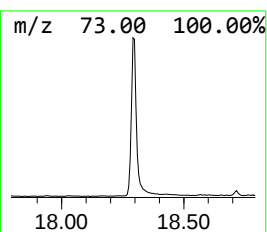
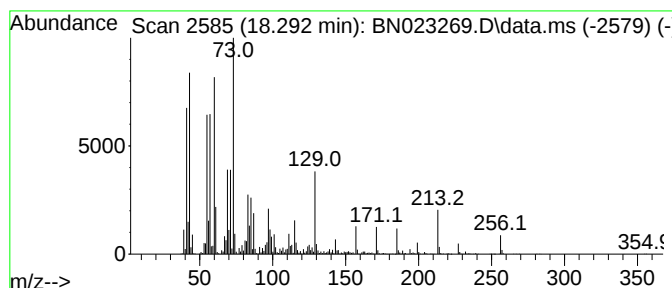
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.292	15.35 ng/ul	4027530	Phenanthrene-d10	17.398

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			Tridecanoic acid	214	C13H26O2	000638-53-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023269.D
Acq On : 17 Dec 2022 09:43
Operator : CG/JU
Sample : N5925-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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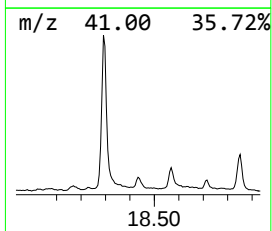
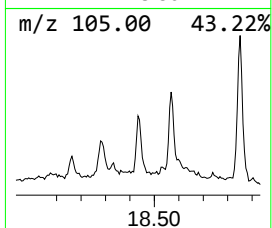
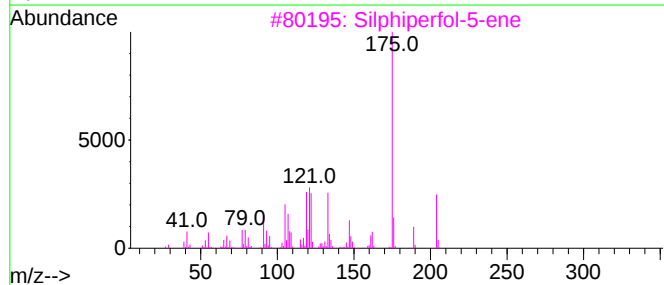
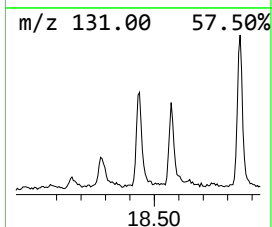
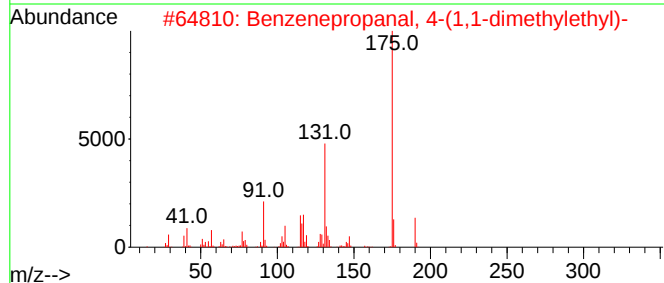
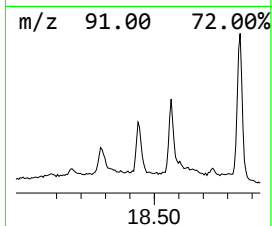
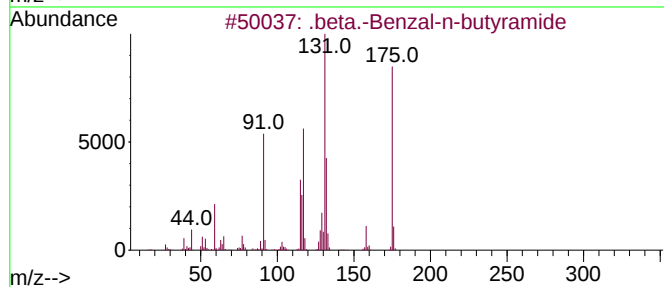
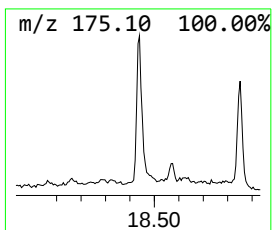
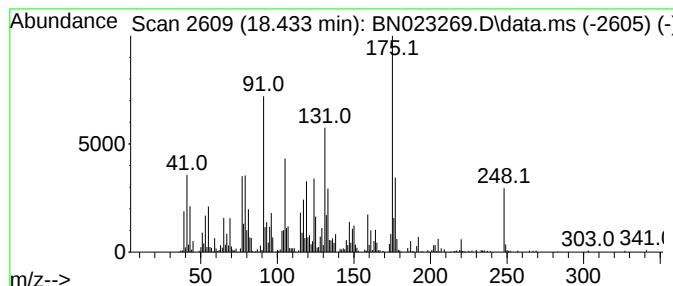
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 .beta.-Benzal-n-butyramide Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.433	2.33 ng/ul	612545	Phenanthrene-d10	17.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			.beta.-Benzal-n-butyramide	175	C11H13NO	007236-47-7	55
2			Benzenepropanal, 4-(1,1-dimethyl...	190	C13H18O	018127-01-0	43
3			Silphiperfol-5-ene	204	C15H24	138752-24-6	35
4			1-Phenyl-1H-1,2,4-triazole-3,5-d...	175	C8H9N5	014575-59-8	30
5			4-Methyl-2,6-dihydroxyquinoline	175	C10H9NO2	034982-01-9	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023269.D
Acq On : 17 Dec 2022 09:43
Operator : CG/JU
Sample : N5925-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

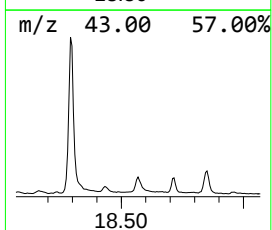
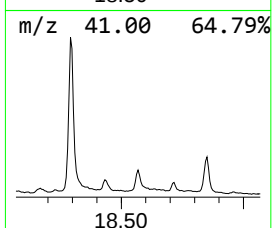
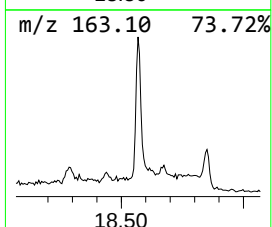
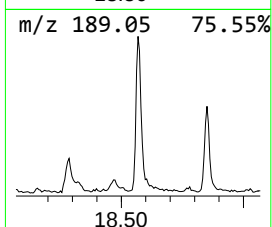
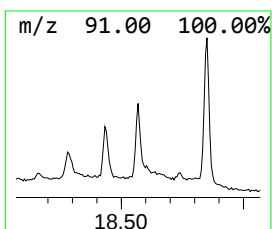
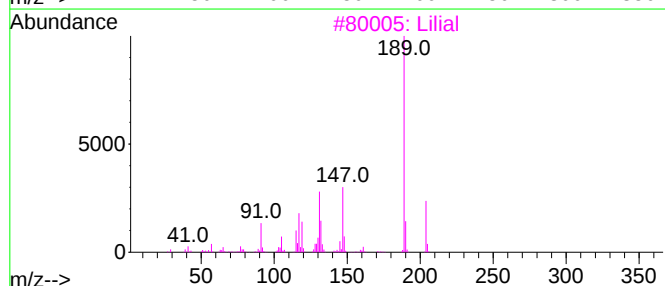
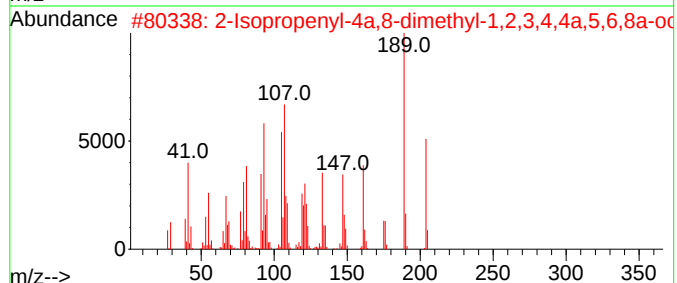
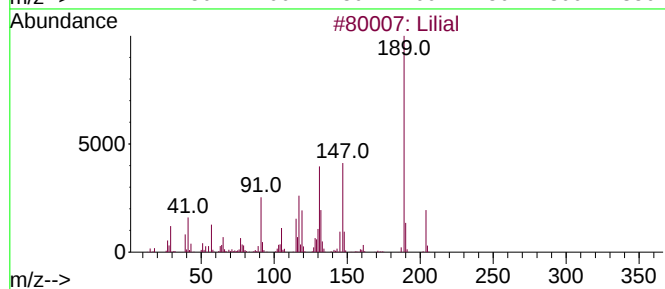
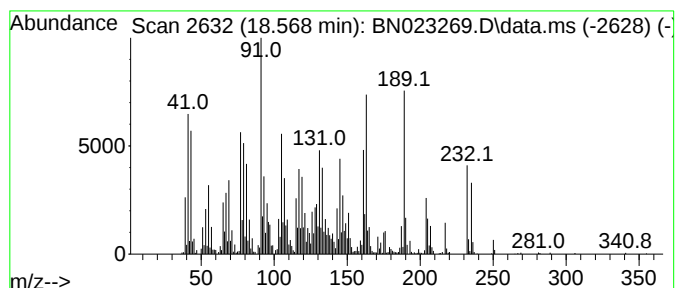
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Lilial Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.568	3.74 ng/ul	981552	Phenanthrene-d10	17.398	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Lilial	204	C14H20O	000080-54-6	55
2	2-Isopropenyl-4a,8-dimethyl-1,2,...	204	C15H24	207297-57-2	50
3	Lilial	204	C14H20O	000080-54-6	49
4	5-Methyl-3-phenyl-1,3-oxazolidine	163	C10H13NO	073861-82-2	44
5	Alloaromadendrene	204	C15H24	025246-27-9	44



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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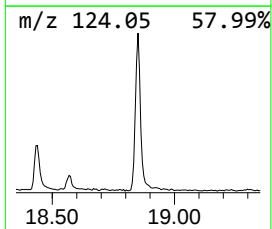
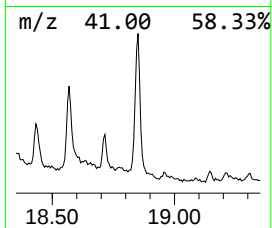
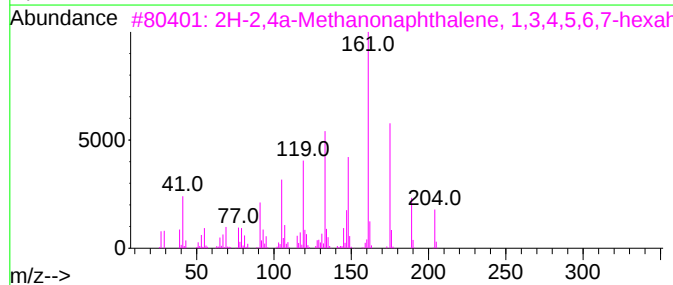
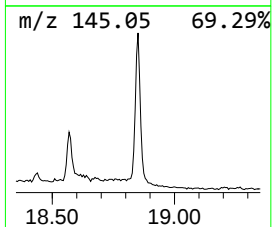
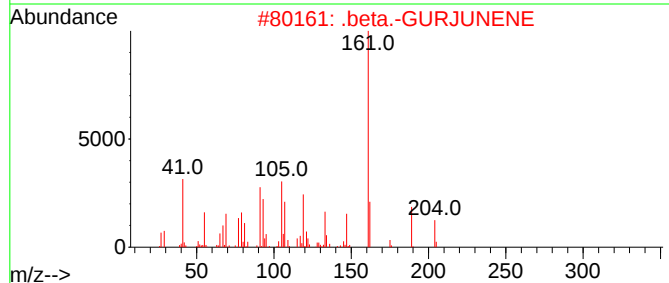
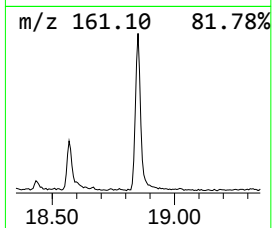
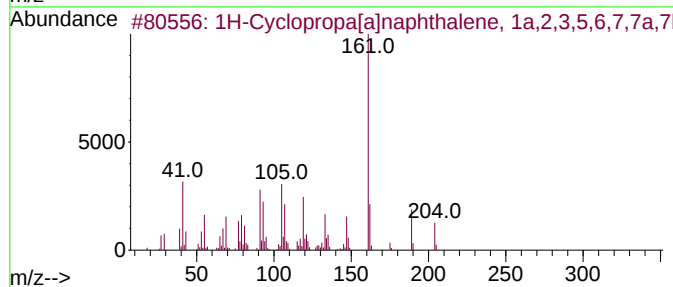
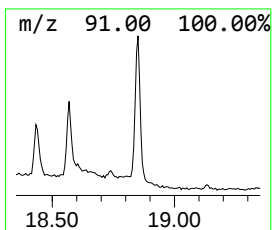
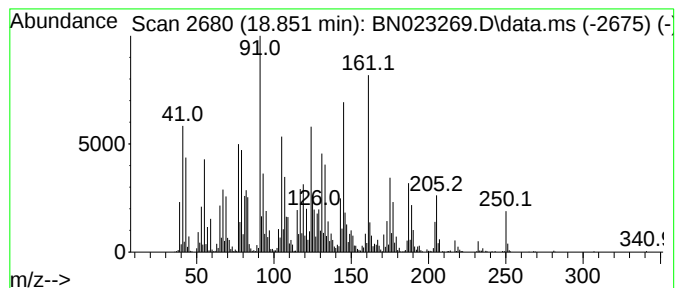
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1H-Cyclopropa[a]naphthalene... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.851	7.27 ng/ul	1907890	Phenanthrene-d10	17.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	017334-55-3	62
2			.beta.-GURJUNENE	204	C15H24	1000425-17-9	60
3			2H-2,4a-Methanonaphthalene, 1,3,...	204	C15H24	001135-66-6	55
4			2,3-Dihydroindole-2-one, 3-propa...	205	C11H11NO3	002971-17-7	53
5			(1R,2S,6S,7S,8S)-8-Isopropyl-1-m...	204	C15H24	018252-44-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
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Misc :
ALS Vial : 37 Sample Multiplier: 1

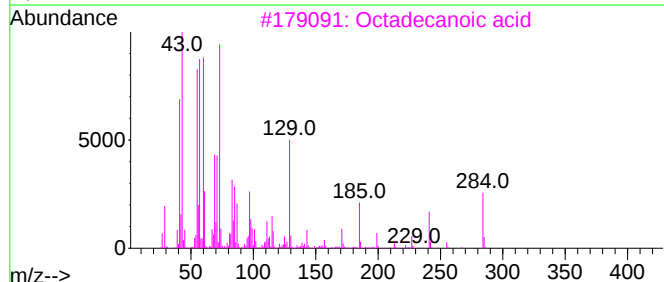
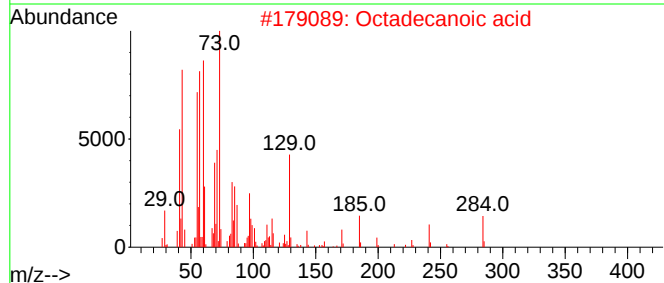
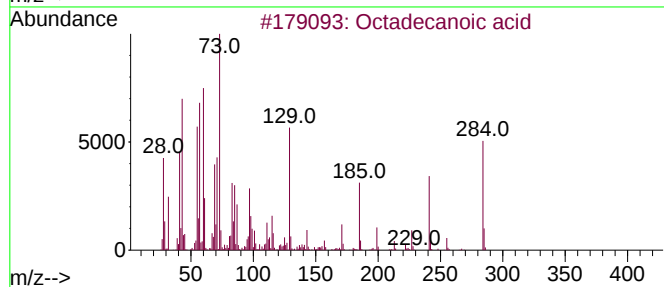
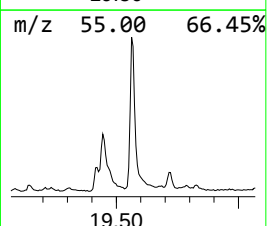
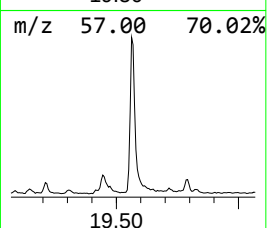
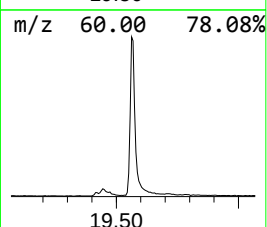
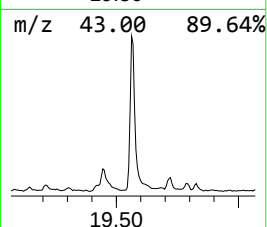
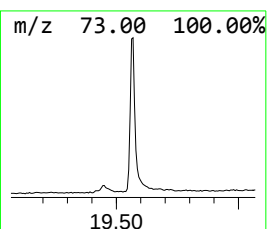
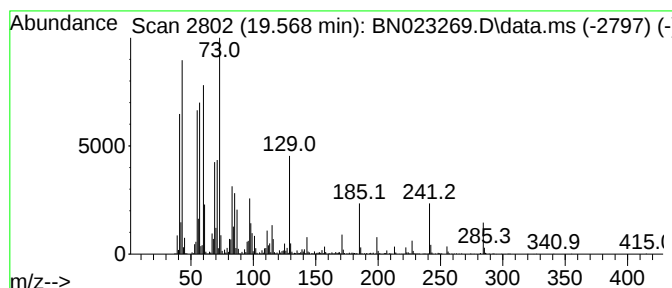
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.568	6.89 ng/ul	1852070	Chrysene-d12		21.580	
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	95
5	Octadecanoic acid		284	C18H36O2	000057-11-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023269.D
Acq On : 17 Dec 2022 09:43
Operator : CG/JU
Sample : N5925-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

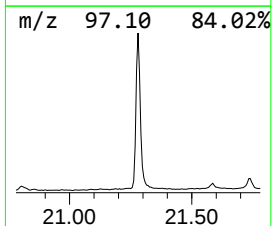
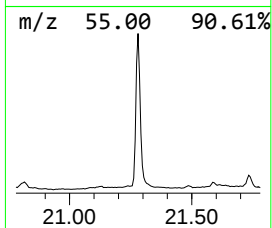
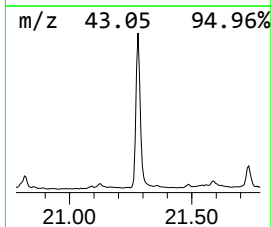
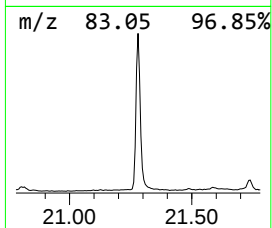
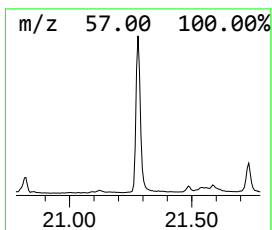
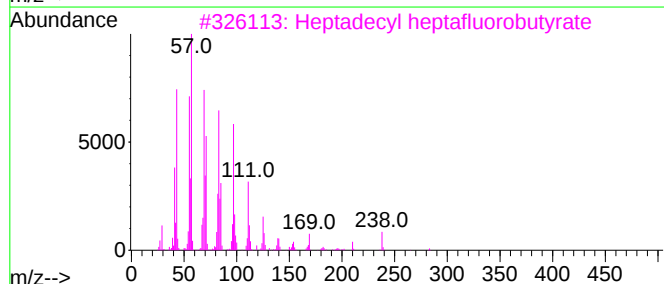
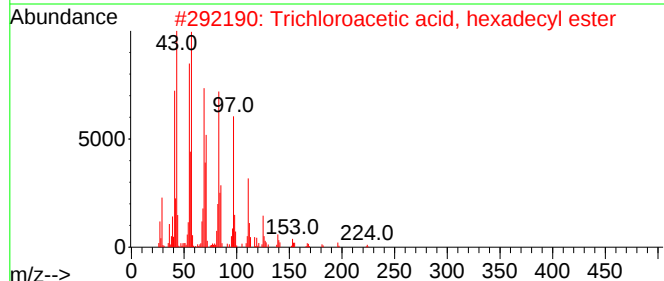
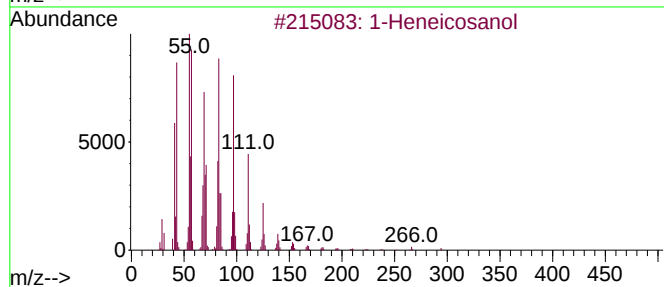
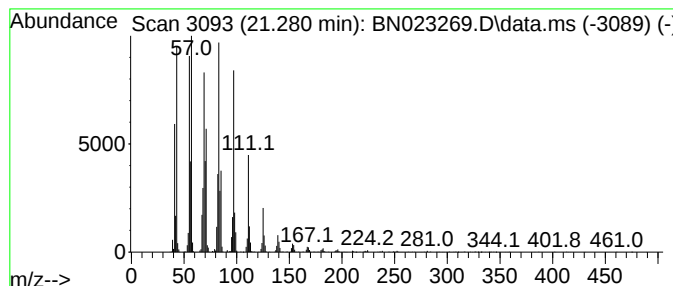
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1-Heneicosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.280	11.12 ng/ul	2988150	Chrysene-d12		21.580	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Heneicosanol		312	C21H44O	015594-90-8	95
2	Trichloroacetic acid, hexadecyl ...		386	C18H33Cl3O2	074339-54-1	94
3	Heptadecyl heptafluorobutyrate		452	C21H35F7O2	959085-66-6	94
4	Behenic alcohol		326	C22H46O	000661-19-8	94
5	Cyclopentadecane		210	C15H30	000295-48-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023269.D
Acq On : 17 Dec 2022 09:43
Operator : CG/JU
Sample : N5925-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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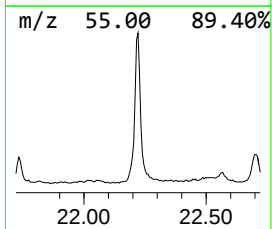
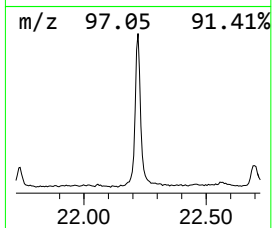
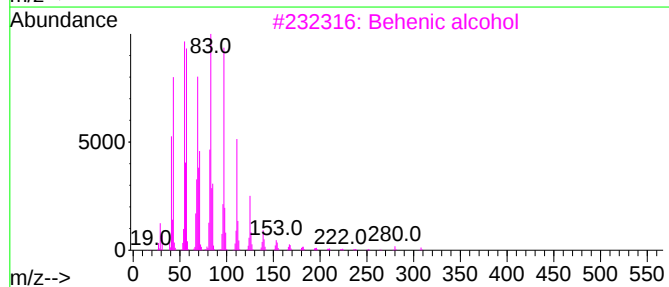
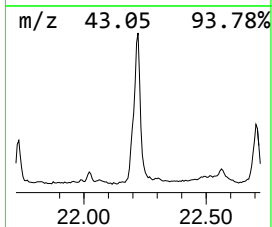
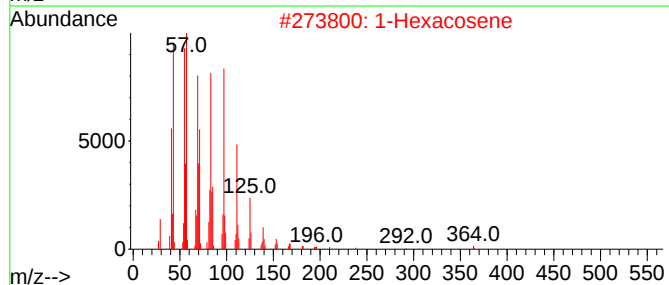
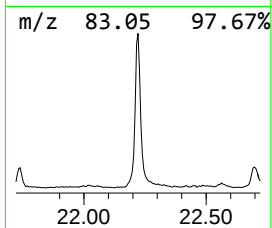
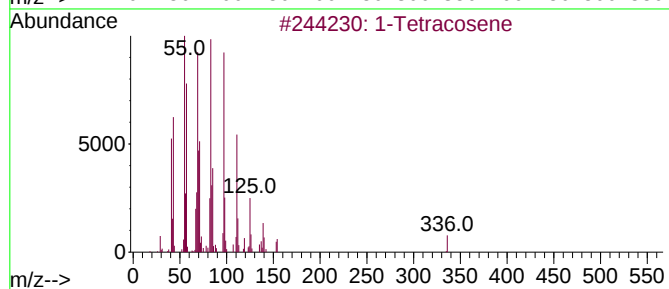
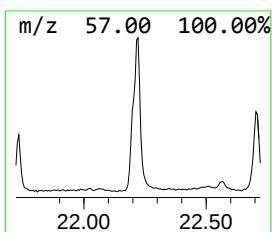
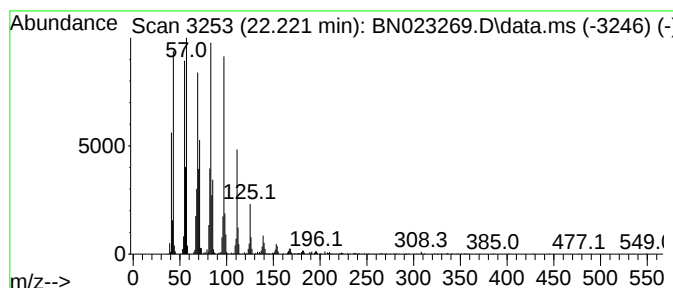
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.221	7.90 ng/ul	2123230	Chrysene-d12	21.580

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Tetracosene	336	C24H48	010192-32-2	99
2		1-Hexacosene	364	C26H52	018835-33-1	95
3		Behenic alcohol	326	C22H46O	000661-19-8	95
4		n-Nonadecanol-1	284	C19H40O	001454-84-8	94
5		1-Tetracosene	336	C24H48	010192-32-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023269.D
Acq On : 17 Dec 2022 09:43
Operator : CG/JU
Sample : N5925-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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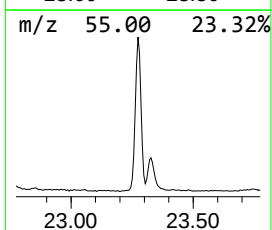
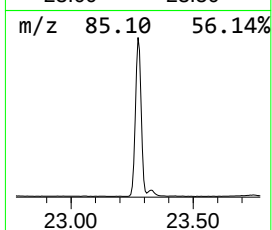
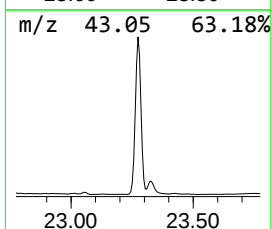
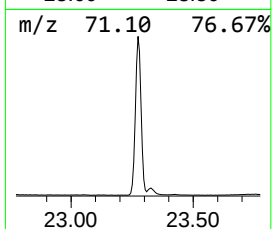
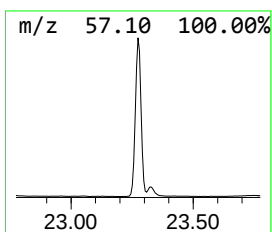
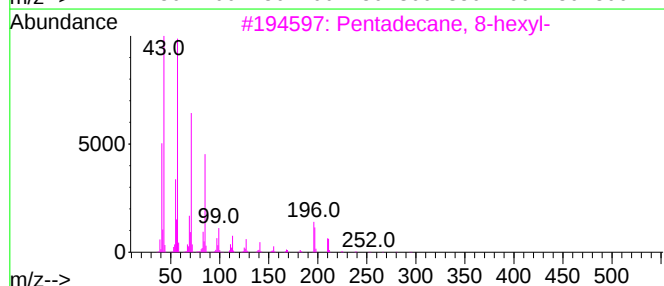
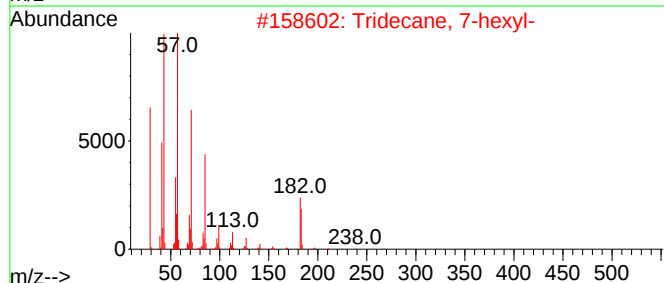
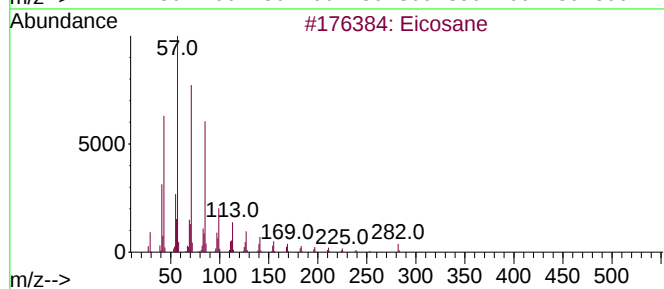
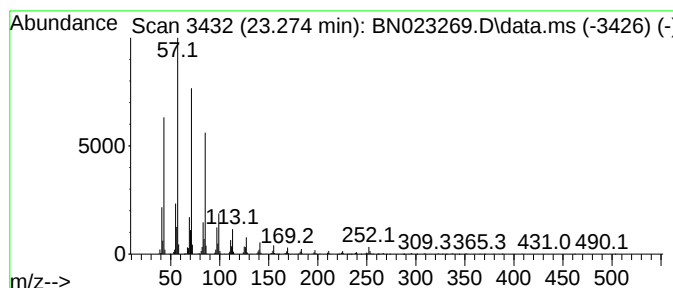
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.274	27.76 ng/ul	6213450	Perylene-d12	24.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	95
2			Tridecane, 7-hexyl-	268	C19H40	007225-66-3	94
3			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
4			2-Bromo dodecane	248	C12H25Br	013187-99-0	93
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023269.D
Acq On : 17 Dec 2022 09:43
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Sample : N5925-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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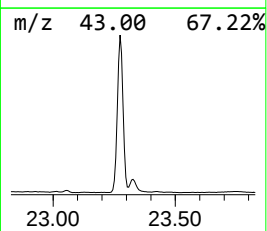
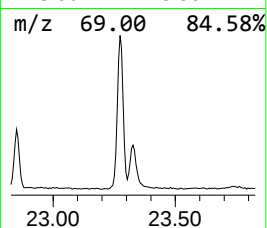
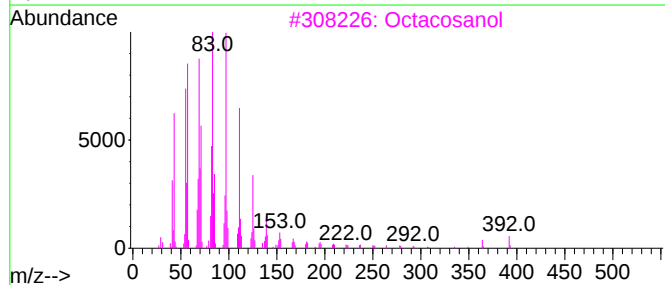
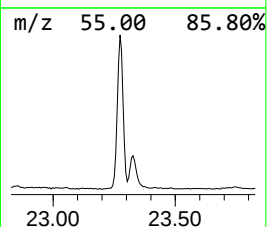
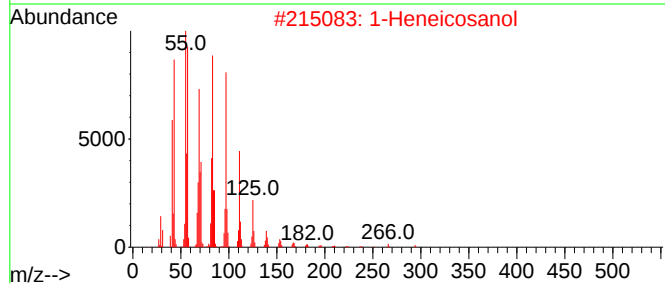
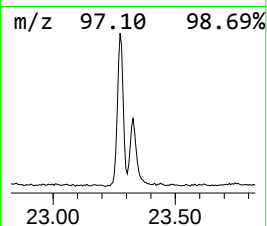
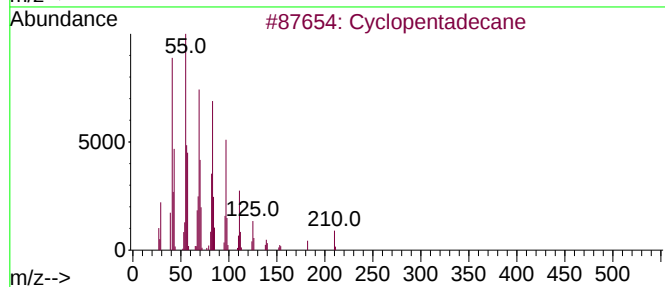
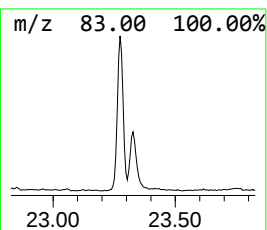
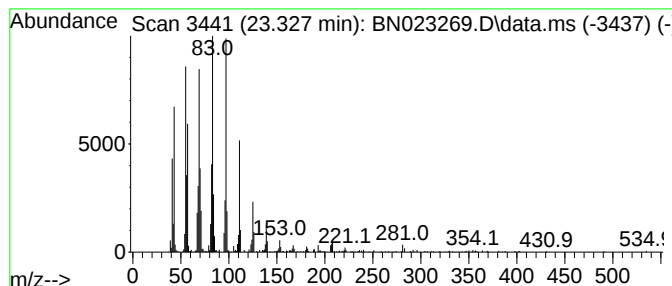
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Cyclic23.327 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.327	4.06 ng/ul	909495	Perylene-d12	24.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	91
2			1-Heneicosanol	312	C21H44O	015594-90-8	91
3			Octacosanol	410	C28H58O	000557-61-9	90
4			1-Hexacosene	364	C26H52	018835-33-1	90
5			Heptacos-1-ene	378	C27H54	015306-27-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023269.D
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Sample : N5925-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

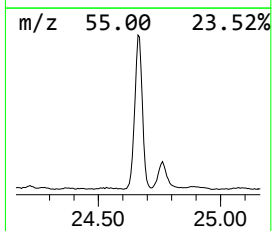
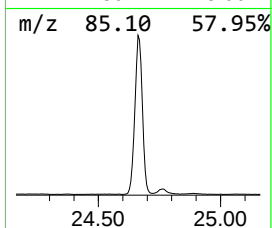
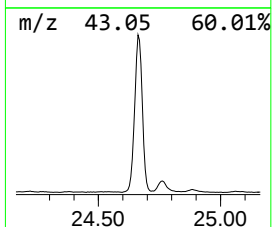
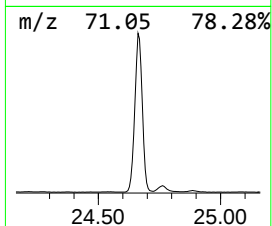
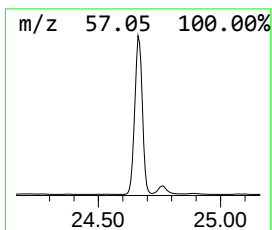
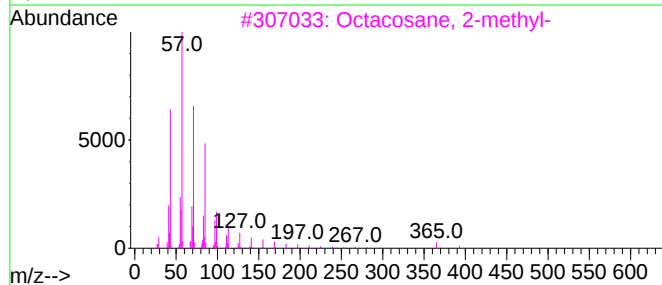
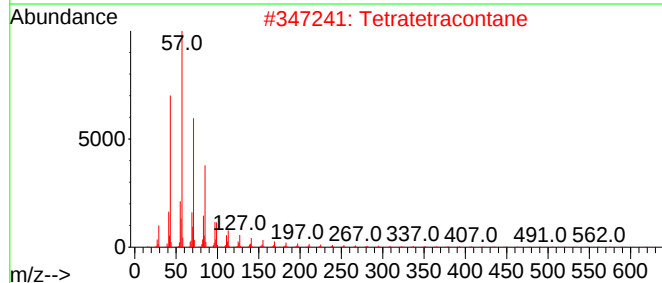
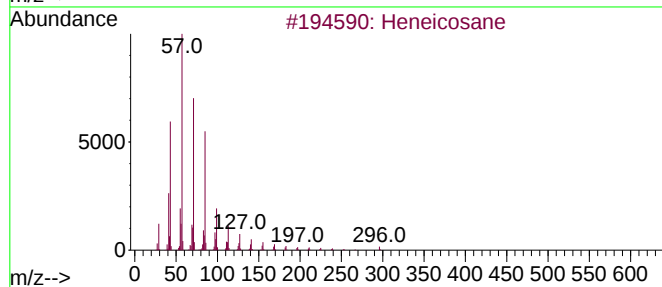
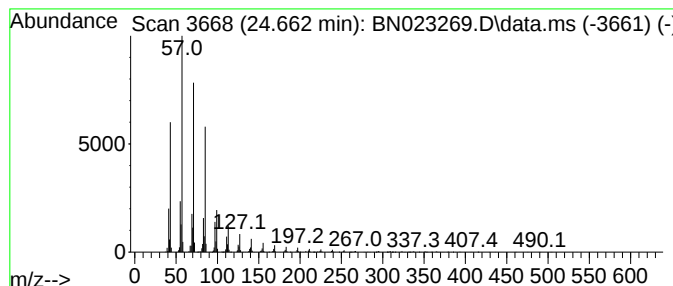
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
24.662	34.48 ng/ul	7719410	Perylene-d12		24.039	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Tetratetracontane		619	C44H90	007098-22-8	91
3	Octacosane, 2-methyl-		408	C29H60	001560-98-1	91
4	Hexacosane		366	C26H54	000630-01-3	90
5	Octacosane		394	C28H58	000630-02-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023269.D
Acq On : 17 Dec 2022 09:43
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Misc :
ALS Vial : 37 Sample Multiplier: 1

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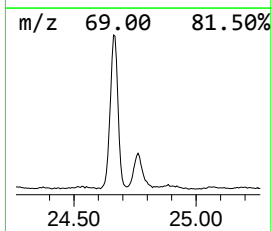
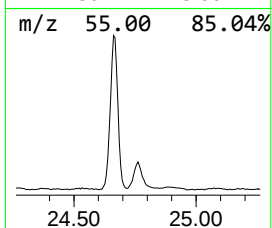
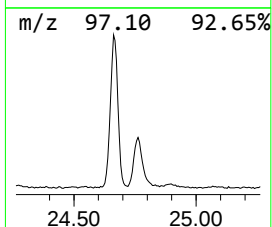
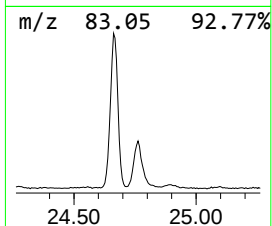
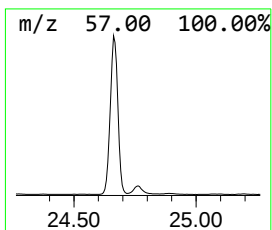
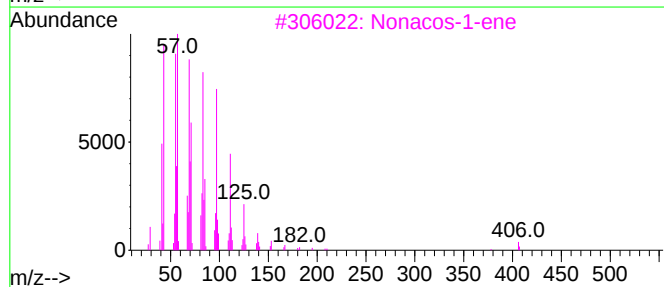
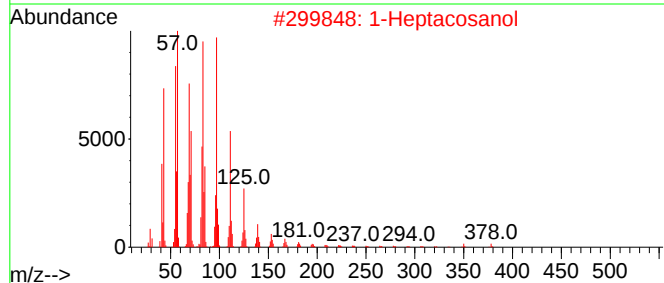
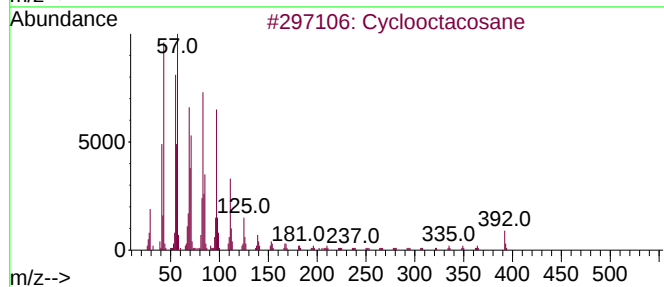
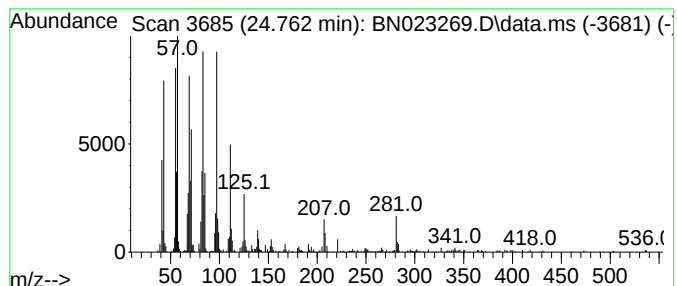
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Cyclic24.762 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.762	3.61 ng/ul	808052	Perylene-d12	24.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclooctacosane	392	C28H56	000297-24-5	94
2			1-Heptacosanol	396	C27H56O	002004-39-9	94
3			Nonacos-1-ene	406	C29H58	018835-35-3	94
4			1-Hexacosanol	382	C26H54O	000506-52-5	94
5			1-Heneicosanol	312	C21H44O	015594-90-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
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Acq On : 17 Dec 2022 09:43
Operator : CG/JU
Sample : N5925-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

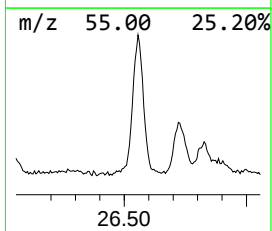
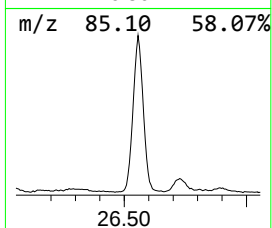
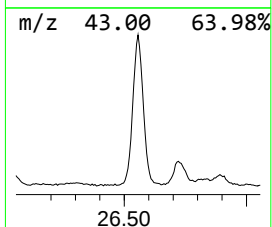
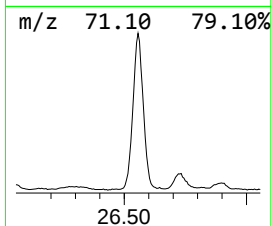
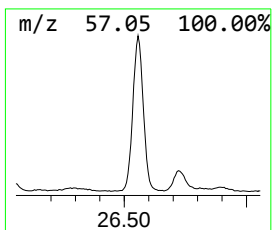
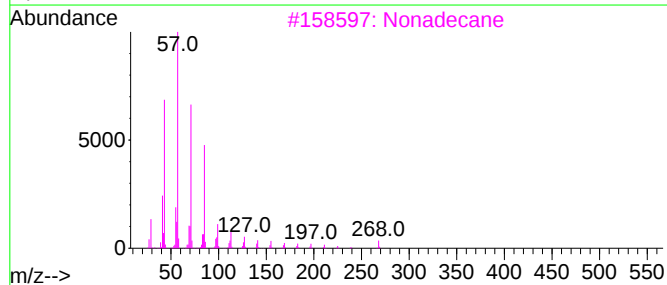
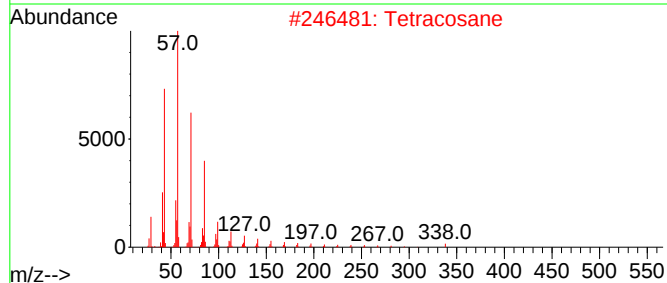
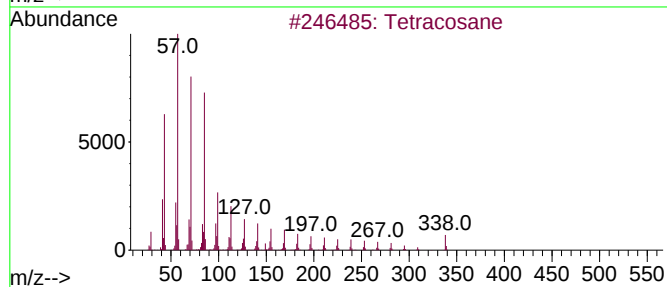
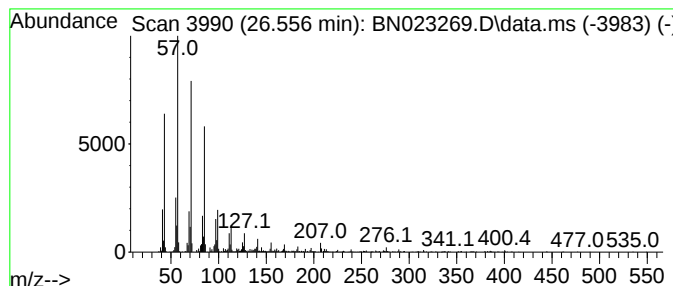
Instrument :
BNA_N
ClientSampleId :
DBXV4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
26.556	10.82 ng/ul	2421520	Perylene-d12	24.039	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	94
2	Tetracosane	338	C24H50	000646-31-1	94
3	Nonadecane	268	C19H40	000629-92-5	93
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023269.D
Acq On : 17 Dec 2022 09:43
Operator : CG/JU
Sample : N5925-09
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBXV4

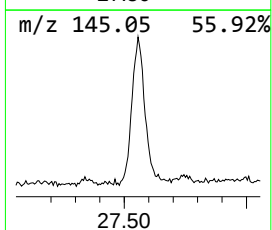
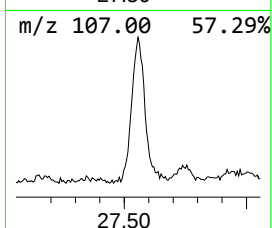
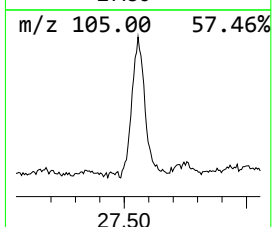
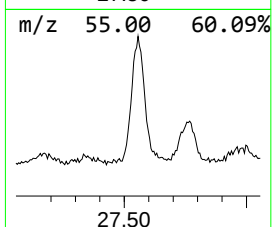
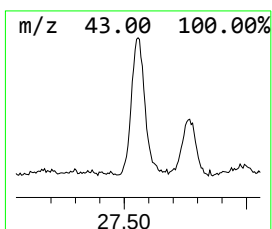
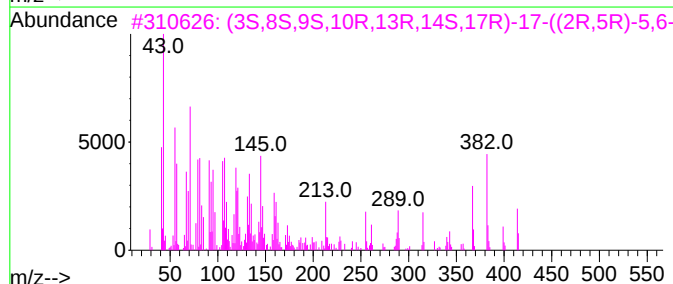
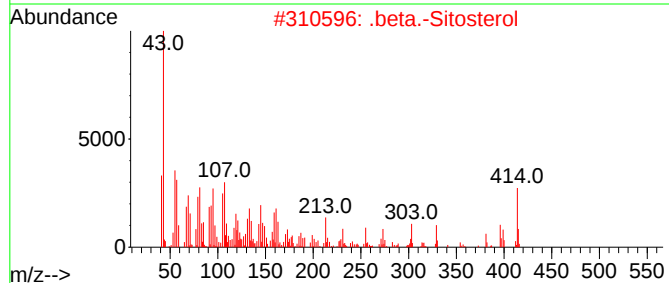
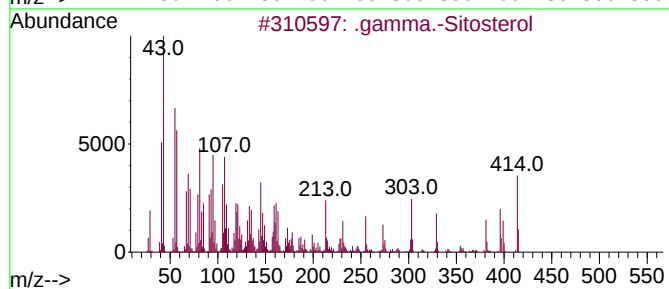
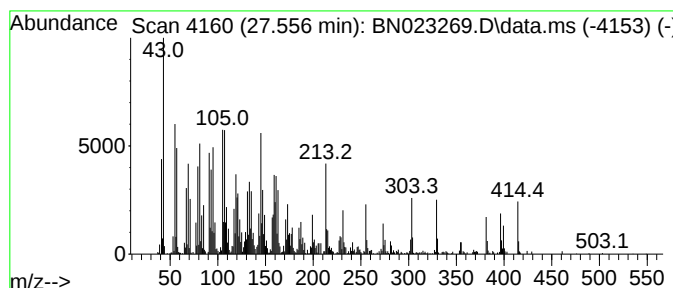
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 .gamma.-Sitosterol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.556	9.45 ng/ul	2116070	Perylene-d12	24.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.	gamma.-Sitosterol	414	C29H50O	000083-47-6	98	
2	.	beta.-Sitosterol	414	C29H50O	000083-46-5	93	
3	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	89		
4	.	beta.-Sitosterol	414	C29H50O	000083-46-5	89	
5	.	gamma.-Sitosterol	414	C29H50O	000083-47-6	52	



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
 Data File : BN023269.D
 Acq On : 17 Dec 2022 09:43
 Operator : CG/JU
 Sample : N5925-09
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBXV4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.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
Aceto phenone	8.828	2.6	ng/ul	220660	1	7.998	1720390	20.0
Benzophenone	16.004	5.7	ng/ul	1137030	3	14.651	4026560	20.0
Benzenesulfonam...	16.339	2.8	ng/ul	721895	4	17.398	5248260	20.0
Benzoic acid, 2...	16.527	2.3	ng/ul	602758	4	17.398	5248260	20.0
Curcumenol	17.304	3.0	ng/ul	791004	4	17.398	5248260	20.0
n-Hexadecanoic ...	18.292	15.4	ng/ul	4027530	4	17.398	5248260	20.0
.beta.-Benzal-n...	18.433	2.3	ng/ul	612545	4	17.398	5248260	20.0
Lilial	18.568	3.7	ng/ul	981552	4	17.398	5248260	20.0
1H-Cyclopropa[a...	18.851	7.3	ng/ul	1907890	4	17.398	5248260	20.0
Octadecanoic acid	19.568	6.9	ng/ul	1852070	5	21.580	5373770	20.0
1-Heneicosanol	21.280	11.1	ng/ul	2988150	5	21.580	5373770	20.0
(DEL) Alkane: S...	22.221	7.9	ng/ul	2123230	5	21.580	5373770	20.0
(DEL) Alkane: S...	23.274	27.8	ng/ul	6213450	6	24.039	4477090	20.0
(DEL) Alkane: C...	23.327	4.1	ng/ul	909495	6	24.039	4477090	20.0
(DEL) Alkane: S...	24.662	34.5	ng/ul	7719410	6	24.039	4477090	20.0
(DEL) Alkane: C...	24.762	3.6	ng/ul	808052	6	24.039	4477090	20.0
(DEL) Alkane: S...	26.556	10.8	ng/ul	2421520	6	24.039	4477090	20.0
.gamma.-Sitosterol	27.556	9.4	ng/ul	2116070	6	24.039	4477090	20.0