

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081424\
 Data File : BN033383.D
 Acq On : 14 Aug 2024 15:18
 Operator : MA/JU
 Sample : P3502-20
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCXV4

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-BN081424.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN033383.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.158	25	29	38	rVB	45864	67148	0.56%	0.049%
2	3.405	68	71	83	rBV	91182	150393	1.26%	0.110%
3	5.693	453	460	469	rBV	56855	84296	0.70%	0.062%
4	6.746	631	639	650	rBV	1110116	1764866	14.75%	1.292%
5	6.916	661	668	680	rBV	853223	1274385	10.65%	0.933%
6	7.105	693	700	707	rBV	1062934	1649830	13.79%	1.207%
7	7.569	770	779	786	rBV	1190081	1815297	15.17%	1.328%
8	7.646	786	792	797	rVB2	46483	67204	0.56%	0.049%
9	7.716	797	804	809	rBV	36538	58947	0.49%	0.043%
10	8.269	890	898	911	rBV	1329945	2058985	17.21%	1.507%
11	8.710	964	973	980	rBV	1017281	1665170	13.92%	1.219%
12	9.287	1065	1071	1078	rVB	186090	279660	2.34%	0.205%
13	9.422	1086	1094	1102	rBV	809662	1298317	10.85%	0.950%
14	9.610	1121	1126	1132	rVV2	153763	256276	2.14%	0.188%
15	9.957	1178	1185	1198	rBV	1484657	2386539	19.95%	1.746%
16	10.334	1240	1249	1255	rBV	1778672	2922936	24.43%	2.139%
17	10.381	1255	1257	1264	rVV	89790	127862	1.07%	0.094%
18	10.469	1264	1272	1283	rVB3	102697	230674	1.93%	0.169%
19	10.893	1334	1344	1349	rBV4	99493	188546	1.58%	0.138%
20	11.081	1369	1376	1383	rBV	337641	564161	4.71%	0.413%
21	11.434	1430	1436	1440	rBV3	36322	60343	0.50%	0.044%
22	11.657	1465	1474	1478	rBV	61760	114723	0.96%	0.084%
23	11.928	1514	1520	1525	rBV	42279	71280	0.60%	0.052%
24	12.157	1553	1559	1565	rVB	80485	130006	1.09%	0.095%
25	12.587	1624	1632	1639	rVV6	64463	122644	1.02%	0.090%
26	13.104	1716	1720	1728	rVV3	63831	132424	1.11%	0.097%
27	13.298	1747	1753	1760	rBV2	59512	100640	0.84%	0.074%
28	13.628	1803	1809	1816	rVV	2526612	3547559	29.65%	2.596%
29	13.898	1847	1855	1867	rBV	2944061	4436369	37.08%	3.246%
30	14.075	1875	1885	1889	rBV3	65604	112042	0.94%	0.082%
31	14.157	1895	1899	1902	rBV	45773	57776	0.48%	0.042%
32	14.210	1902	1908	1915	rVB	2745372	4083376	34.13%	2.988%
33	14.304	1915	1924	1932	rVB	67955	132666	1.11%	0.097%
34	14.404	1932	1941	1946	rBV	1116814	1623758	13.57%	1.188%
35	14.551	1961	1966	1973	rBV2	127216	247776	2.07%	0.181%
36	14.657	1980	1984	1996	rVB6	75558	135331	1.13%	0.099%

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081424.MA.M
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37	14.969	2031	2037	2044	rBV2	50099	83747	0.70%	0.061%
38	15.116	2054	2062	2065	rBV3	48417	101292	0.85%	0.074%
39	15.210	2071	2078	2083	rBV	3775008	5417017	45.27%	3.964%
40	15.322	2090	2097	2109	rBV	1008376	1386044	11.58%	1.014%

41	15.563	2133	2138	2143	rBV8	43540	78815	0.66%	0.058%
42	15.710	2152	2163	2168	rBV	202801	336741	2.81%	0.246%
43	15.798	2174	2178	2184	rVB7	54607	98990	0.83%	0.072%
44	15.951	2200	2204	2212	rBV2	65824	115465	0.96%	0.084%
45	16.128	2227	2234	2242	rVB8	28592	67351	0.56%	0.049%

46	16.204	2242	2247	2251	rBV2	51371	74157	0.62%	0.054%
47	16.392	2276	2279	2284	rVB	48316	66181	0.55%	0.048%
48	16.892	2360	2364	2367	rBV	125525	165219	1.38%	0.121%
49	16.957	2369	2375	2386	rVV	3718521	5054864	42.25%	3.699%
50	17.057	2386	2392	2404	rVB	4008968	5796878	48.45%	4.242%

51	17.257	2418	2426	2432	rVV5	65318	139877	1.17%	0.102%
52	17.339	2433	2440	2441	rVV6	60571	106130	0.89%	0.078%
53	17.363	2442	2444	2453	rVB5	62326	110455	0.92%	0.081%
54	17.769	2508	2513	2517	rBV2	59455	108783	0.91%	0.080%
55	17.839	2521	2525	2529	rVV4	29984	57904	0.48%	0.042%

56	17.898	2529	2535	2548	rBV	1744387	2613131	21.84%	1.912%
57	18.192	2580	2585	2591	rBV5	84403	165844	1.39%	0.121%
58	18.563	2645	2648	2654	rBV3	35065	63779	0.53%	0.047%
59	18.763	2678	2682	2687	rVB4	66321	97016	0.81%	0.071%
60	18.845	2692	2696	2701	rVB3	69905	113663	0.95%	0.083%

61	18.916	2704	2708	2715	rVB4	113465	173410	1.45%	0.127%
62	18.992	2717	2721	2724	rBV	70417	92137	0.77%	0.067%
63	19.033	2724	2728	2730	rBV2	124070	155632	1.30%	0.114%
64	19.063	2730	2733	2736	rVV	164284	201882	1.69%	0.148%
65	19.122	2740	2743	2749	rVB	122523	138560	1.16%	0.101%

66	19.186	2749	2754	2767	rBV	1085485	1717253	14.35%	1.257%
67	19.357	2778	2783	2788	rBV	4871483	6990120	58.42%	5.115%
68	19.698	2838	2841	2847	rBV3	82234	108179	0.90%	0.079%
69	19.786	2849	2856	2859	rVV2	267721	455422	3.81%	0.333%
70	19.822	2860	2862	2869	rVB2	61501	77425	0.65%	0.057%

71	19.927	2875	2880	2884	rBV2	487799	672045	5.62%	0.492%
72	19.963	2884	2886	2890	rVB	192600	206682	1.73%	0.151%
73	20.216	2926	2929	2932	rBV	87506	115322	0.96%	0.084%
74	20.280	2936	2940	2943	rBV2	144610	224723	1.88%	0.164%
75	20.333	2945	2949	2953	rVV4	150935	281582	2.35%	0.206%

76	20.439	2964	2967	2970	rBV	109307	96468	0.81%	0.071%
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77	20.580	2986	2991	2996	rVB3	182532	289593	2.42%	0.212%
78	20.633	2997	3000	3004	rBV	152417	172509	1.44%	0.126%
79	20.739	3013	3018	3029	rVB	7516817	8740637	73.05%	6.396%
80	20.869	3037	3040	3044	rVB	100215	112145	0.94%	0.082%
81	20.927	3045	3050	3062	rBV	5005485	6555072	54.78%	4.797%
82	21.122	3081	3083	3085	rBV2	73438	79199	0.66%	0.058%
83	21.192	3089	3095	3103	rVB2	3833209	5401812	45.15%	3.953%
84	21.263	3103	3107	3114	rBV	464788	710826	5.94%	0.520%
85	21.439	3132	3137	3150	rVB3	482147	886376	7.41%	0.649%
86	21.651	3170	3173	3179	rVB2	236041	302649	2.53%	0.221%
87	21.998	3226	3232	3247	rBV	7233068	11965336	100.00%	8.756%
88	22.416	3297	3303	3315	rBV	636293	1335678	11.16%	0.977%
89	22.627	3333	3339	3349	rVB2	429512	1030793	8.61%	0.754%
90	22.910	3383	3387	3393	rVB2	193936	326594	2.73%	0.239%
91	23.321	3450	3457	3461	rBV	1768503	3932483	32.87%	2.878%
92	23.363	3461	3464	3481	rVB	2146779	4118806	34.42%	3.014%
93	23.833	3535	3544	3554	rBV2	2677186	6465001	54.03%	4.731%
94	24.021	3568	3576	3586	rVB	2206503	5204949	43.50%	3.809%
95	24.604	3669	3675	3683	rVB2	210669	480743	4.02%	0.352%
96	25.151	3758	3768	3775	rBV	1271214	3493468	29.20%	2.556%
97	25.239	3776	3783	3799	rVB2	825367	2368444	19.79%	1.733%
98	26.998	4073	4082	4099	rVB2	436810	1529043	12.78%	1.119%
99	27.921	4233	4239	4248	rVB3	266009	780872	6.53%	0.571%
100	28.668	4357	4366	4382	rVB4	553945	2221892	18.57%	1.626%

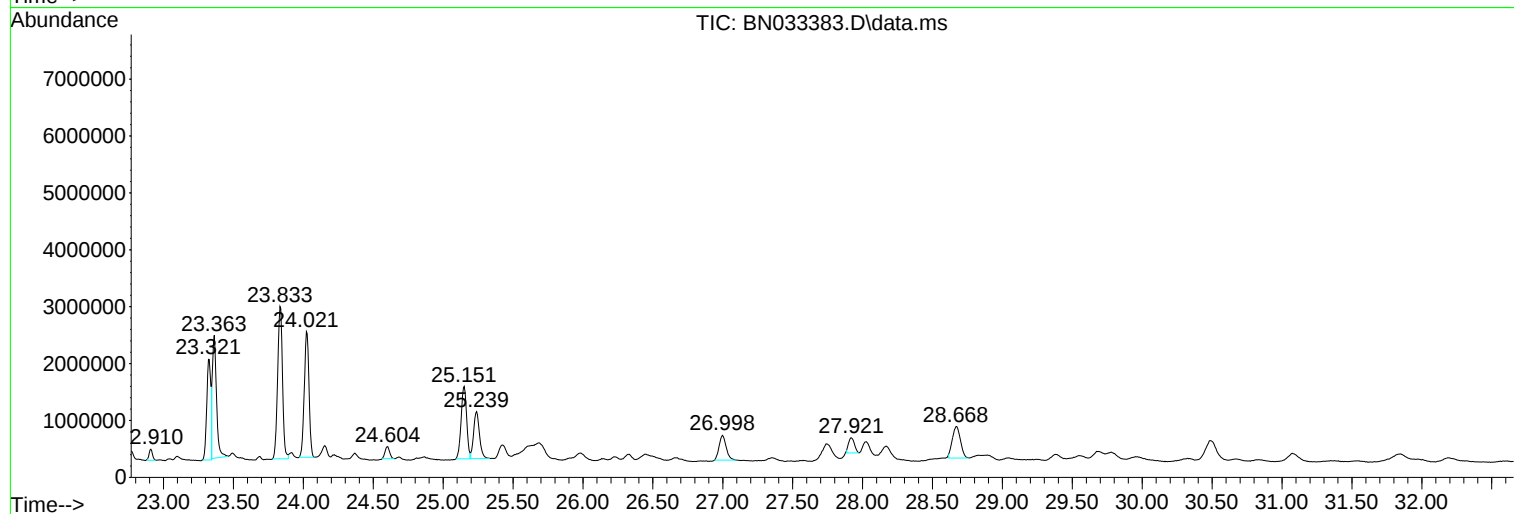
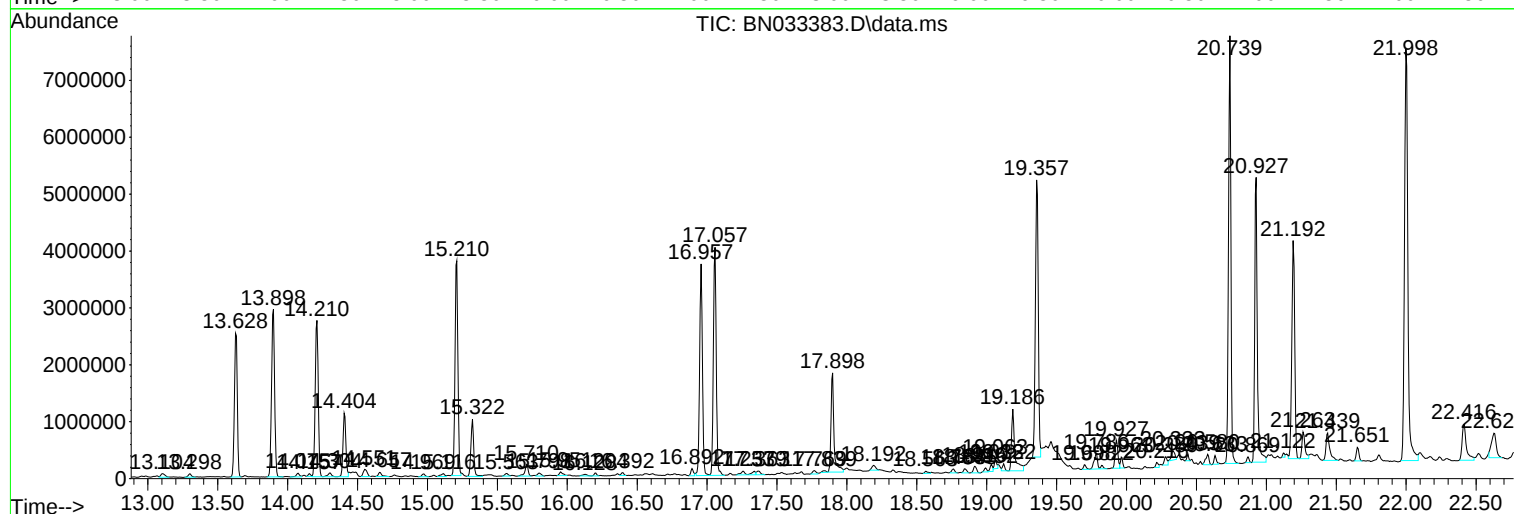
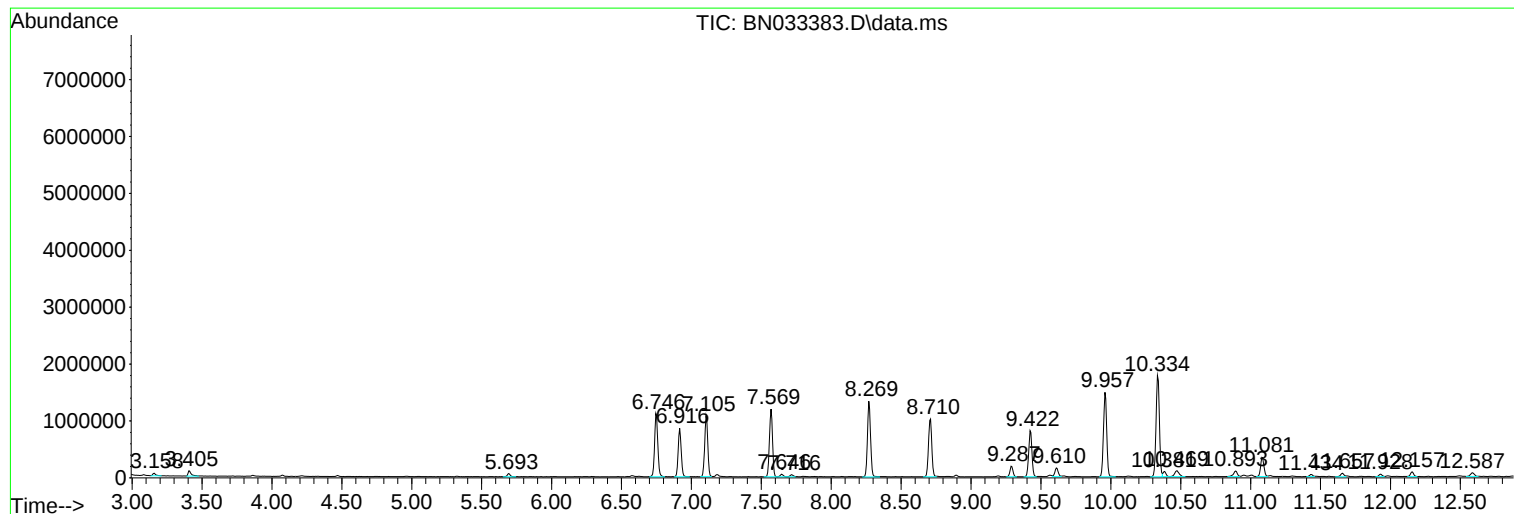
Sum of corrected areas: 136651310

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Instrument :
BNA_N
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081424.MA.M
Quant Title : SVOA CALIBRATION

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



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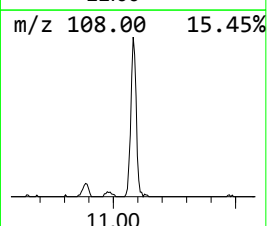
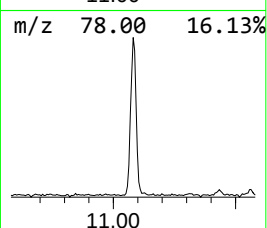
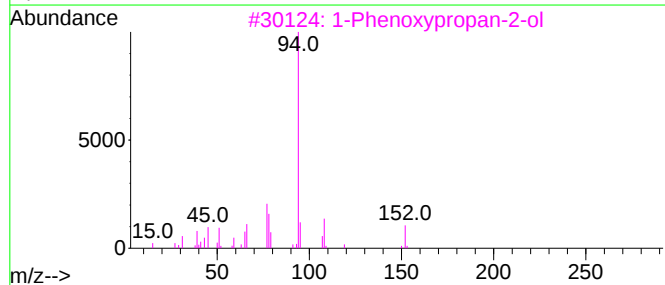
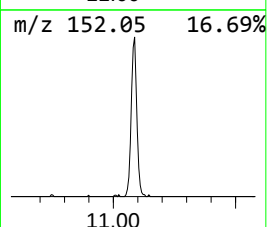
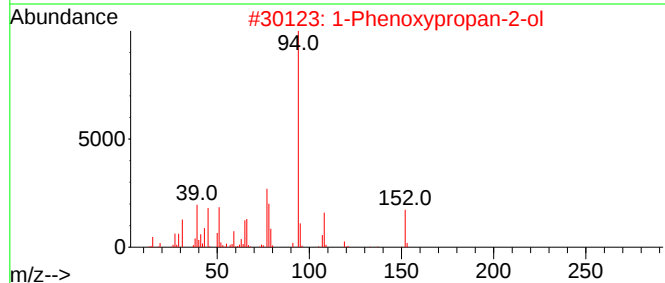
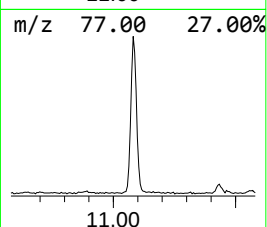
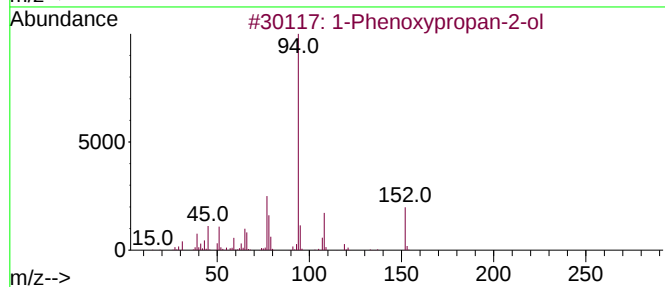
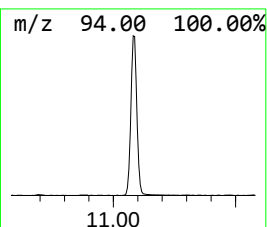
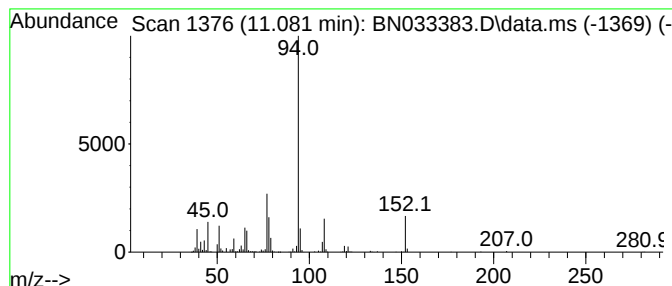
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Phenoxypropan-2-ol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.081	3.86 ng/ul	564161	Naphthalene-d8	10.334

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol			152	C9H12O2	000770-35-4	97
2	1-Phenoxypropan-2-ol			152	C9H12O2	000770-35-4	95
3	1-Phenoxypropan-2-ol			152	C9H12O2	000770-35-4	94
4	1-Phenoxypropan-2-ol			152	C9H12O2	000770-35-4	94
5	1-Propanol, 3-phenoxy-			152	C9H12O2	006180-61-6	93



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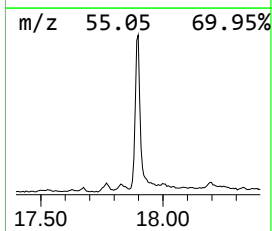
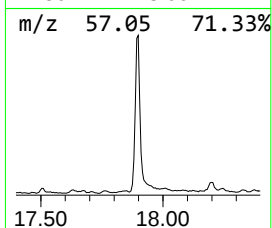
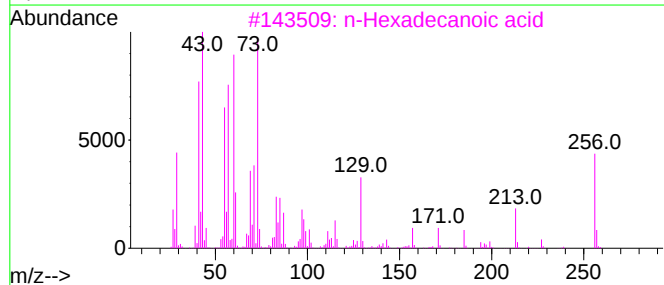
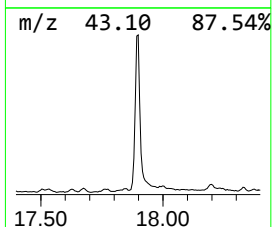
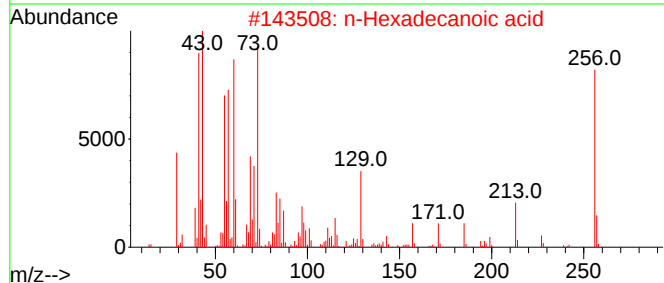
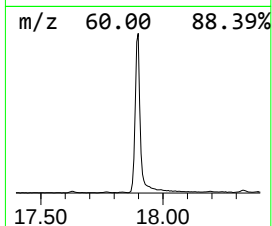
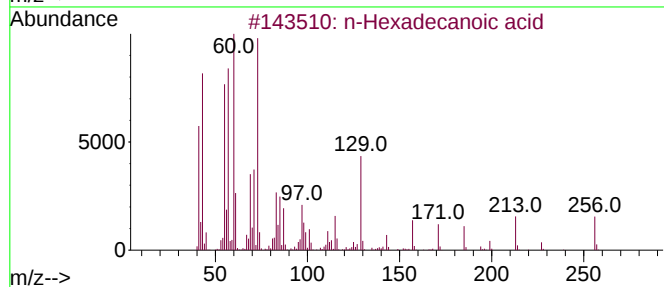
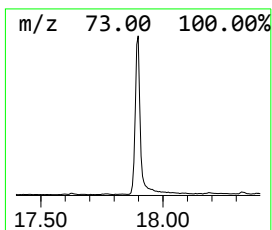
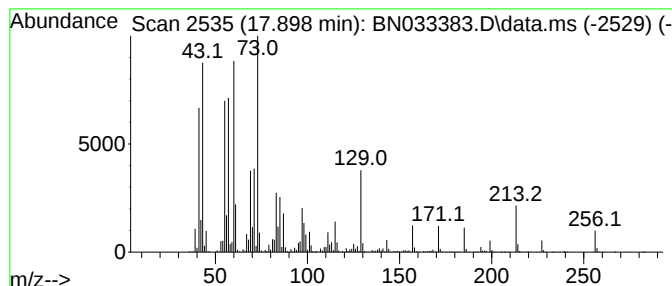
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.898	10.34 ng/ul	2613130	Phenanthrene-d10	16.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			Tridecanoic acid	214	C13H26O2	000638-53-9	92



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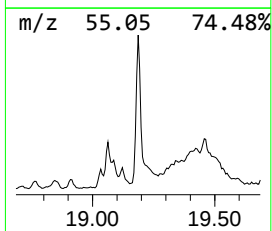
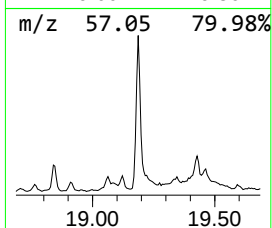
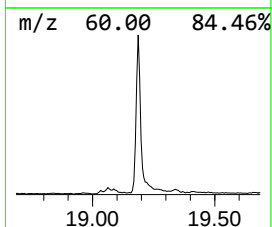
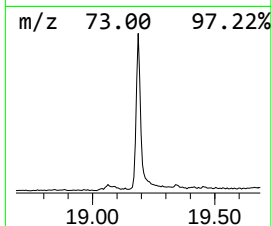
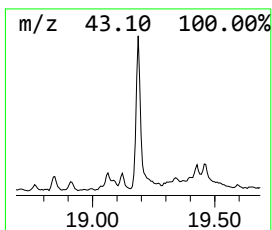
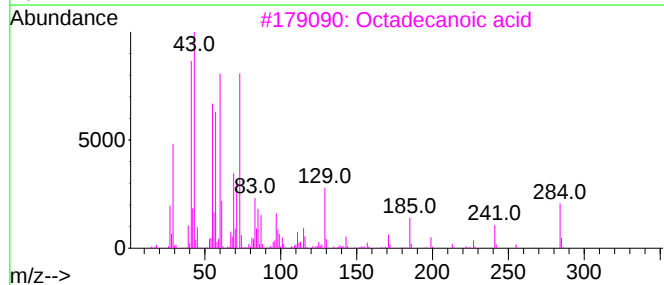
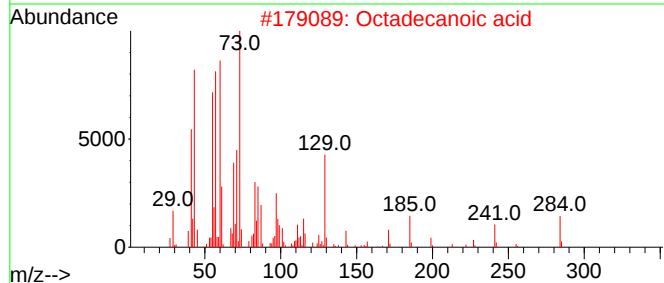
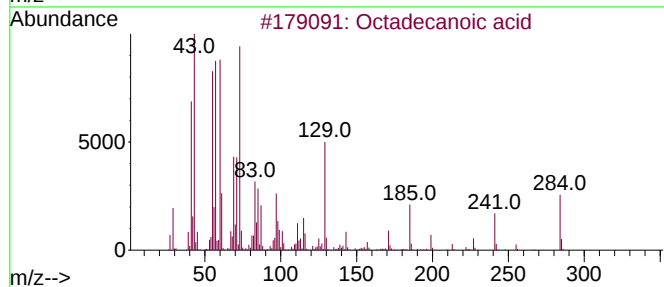
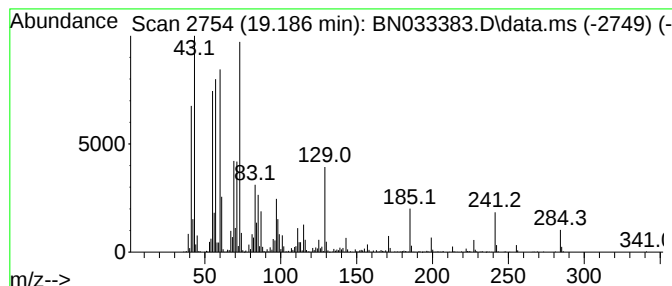
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.186	6.36 ng/ul	1717250	Chrysene-d12	21.192

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



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Data File : BN033383.D
Acq On : 14 Aug 2024 15:18
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Sample : P3502-20
Misc :
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Instrument :
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ClientSampleId :
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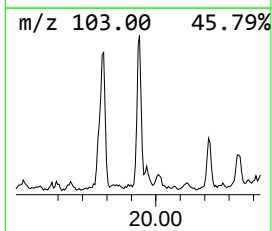
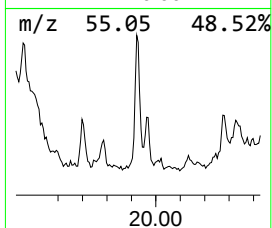
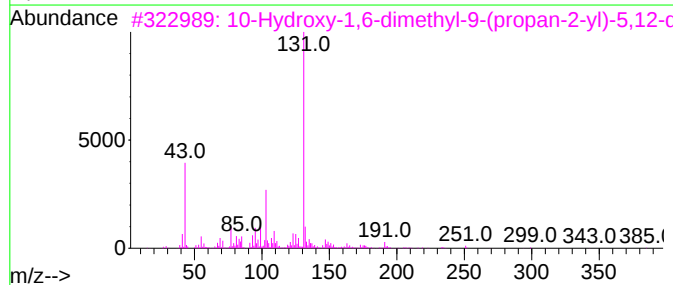
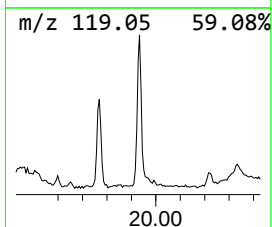
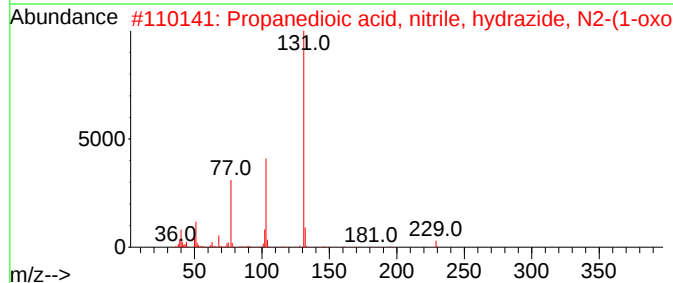
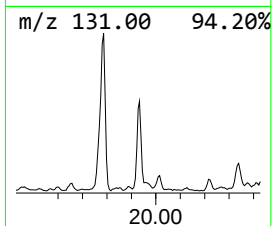
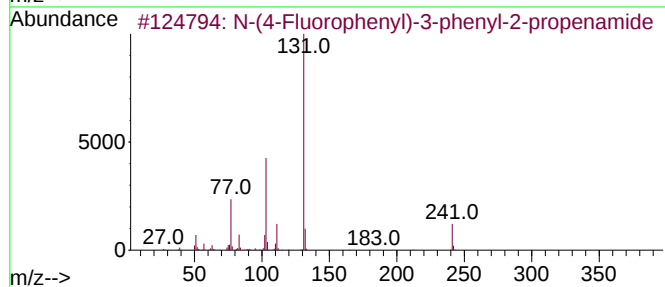
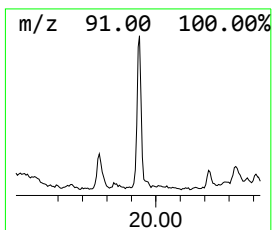
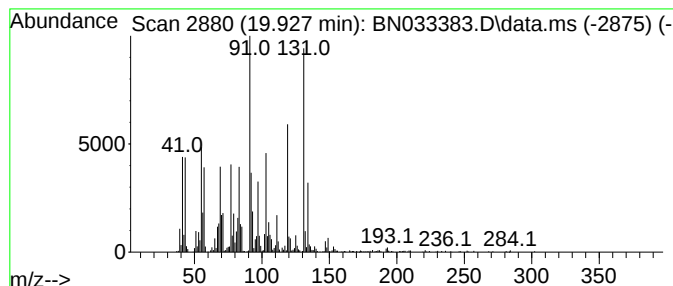
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.927	2.49 ng/ul	672045	Chrysene-d12	21.192

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-(4-Fluorophenyl)-3-phenyl-2-pr...	241	C15H12FNO	019358-27-1	43
2			Propanedioic acid, nitrile, hydr...	229	C12H11N3O2	294878-35-6	35
3			10-Hydroxy-1,6-dimethyl-9-(propa...	442	C26H34O6	1000501-94-0	35
4			Vinyl trans-cinnamate	174	C11H10O2	017719-70-9	35
5			(2E)-N-(2-Fluorophenyl)-3-phenyl...	241	C15H12FNO	025893-50-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081424\
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ClientSampleId :
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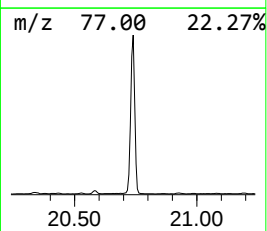
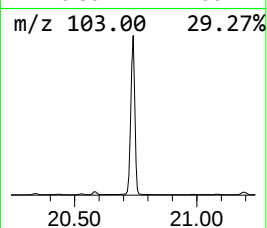
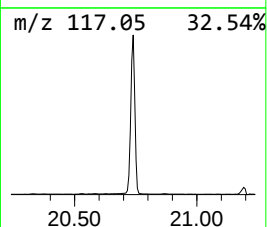
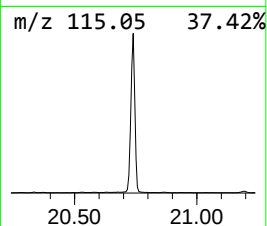
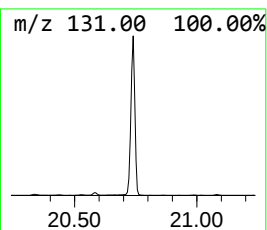
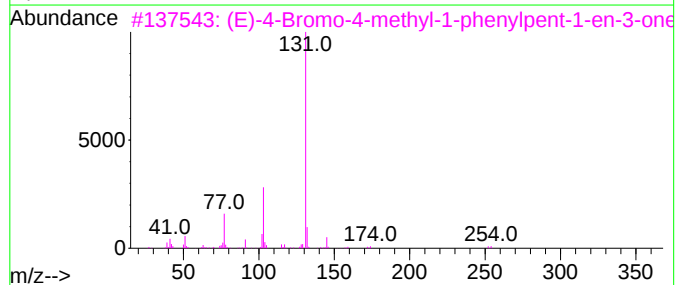
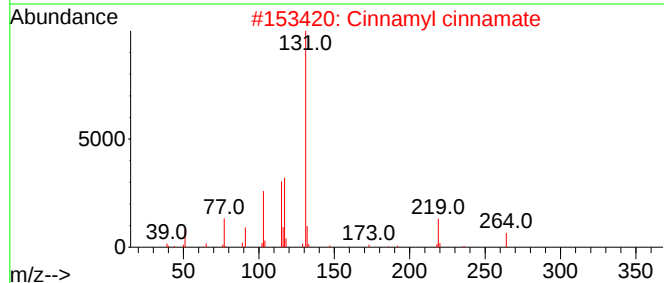
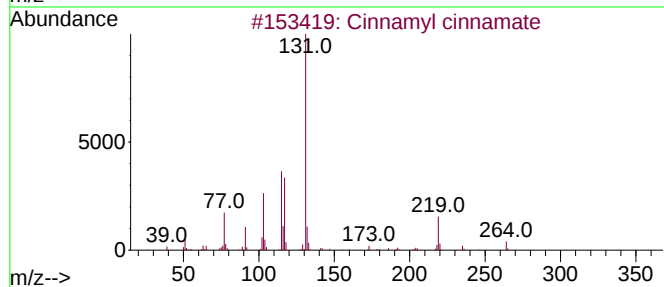
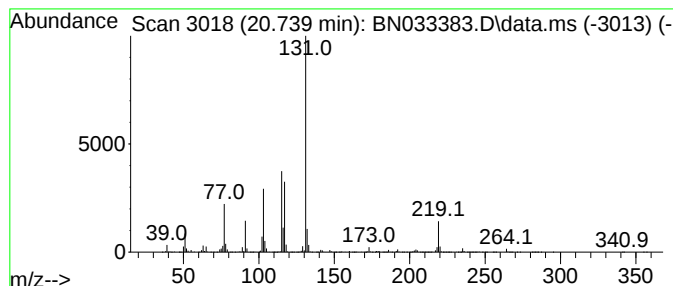
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Cinnamyl cinnamate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.739	32.36 ng/ul	8740640	Chrysene-d12	21.192

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cinnamyl cinnamate	264	C18H16O2	000122-69-0	91
2			Cinnamyl cinnamate	264	C18H16O2	000122-69-0	87
3			(E)-4-Bromo-4-methyl-1-phenylpen...	252	C12H13BrO	1000443-02-8	53
4			2,2-Dimethyl-1-(2-vinylphenyl)pr...	188	C13H16O	1000210-99-9	52
5			3-phenylprop-2-enoic anhydride	278	C18H14O3	1010401-87-5	50



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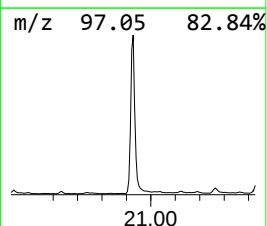
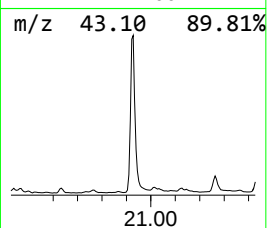
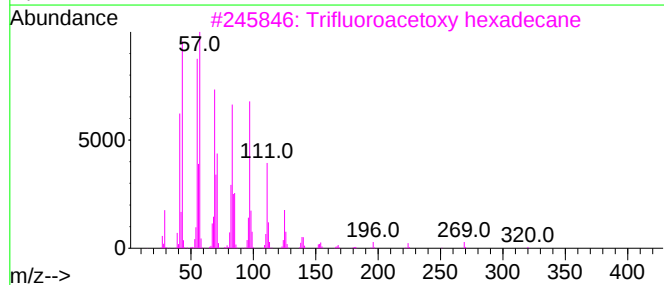
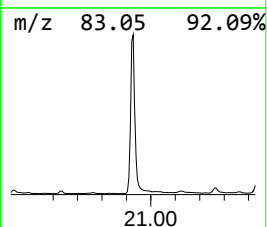
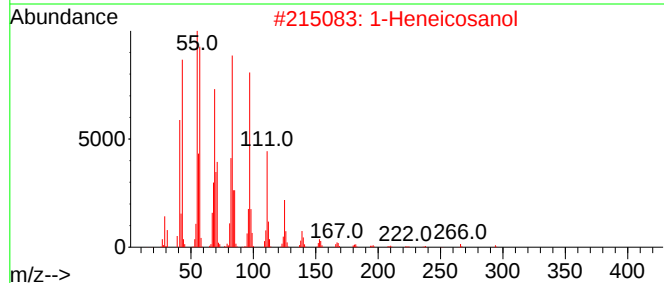
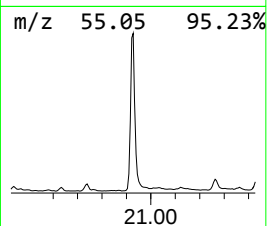
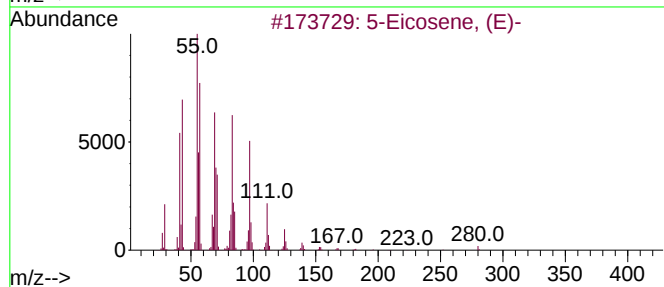
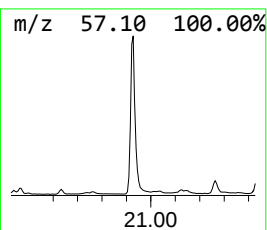
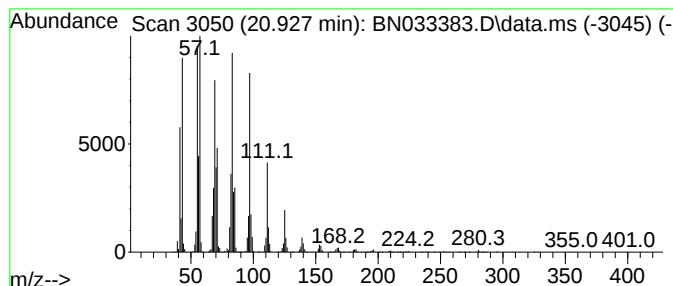
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.927	24.27 ng/ul	6555070	Chrysene-d12	21.192

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	99
2	1-Heneicosanol		312	C21H44O	015594-90-8	95
3	Trifluoroacetoxy hexadecane		338	C18H33F3O2	006222-03-3	94
4	1-Hexacosene		364	C26H52	018835-33-1	94
5	n-Nonadecanol-1		284	C19H40O	001454-84-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081424\
Data File : BN033383.D
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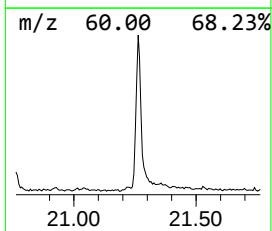
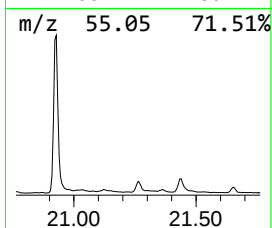
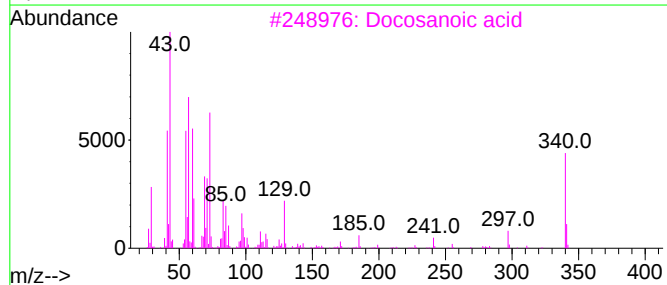
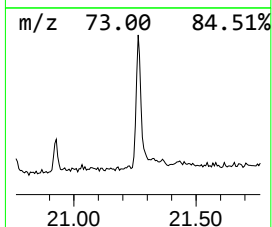
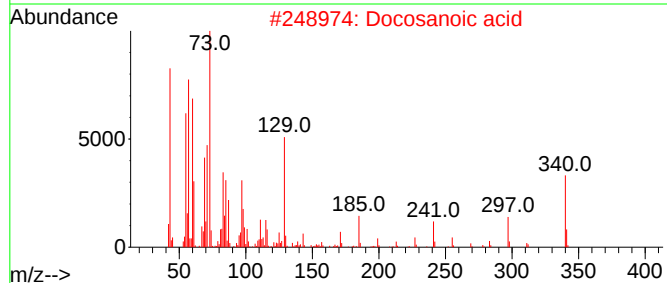
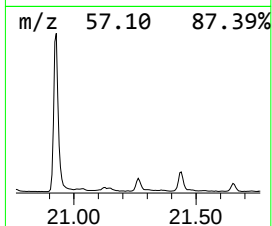
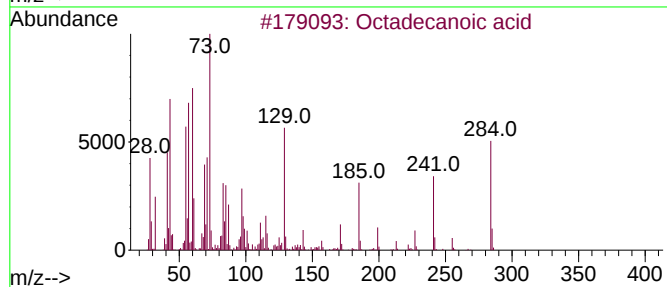
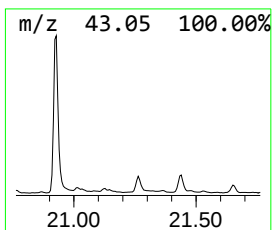
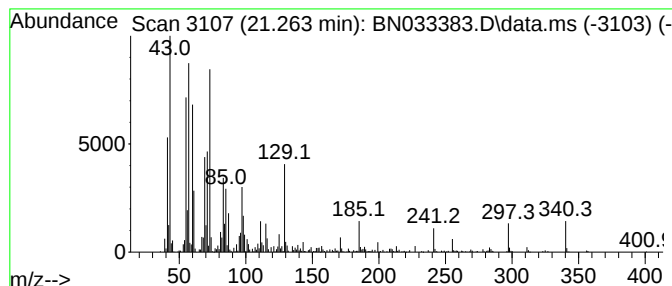
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Docosanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.263	2.63 ng/ul	710826	Chrysene-d12	21.192

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	98
2			Docosanoic acid	340	C22H44O2	000112-85-6	96
3			Docosanoic acid	340	C22H44O2	000112-85-6	96
4			Nonadecanoic acid	298	C19H38O2	000646-30-0	95
5			Octadecanoic acid	284	C18H36O2	000057-11-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081424\
Data File : BN033383.D
Acq On : 14 Aug 2024 15:18
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Misc :
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ClientSampleId :
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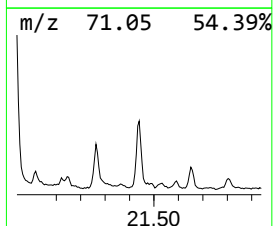
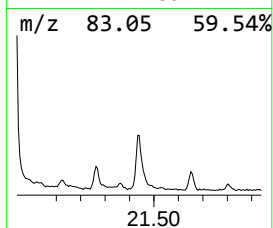
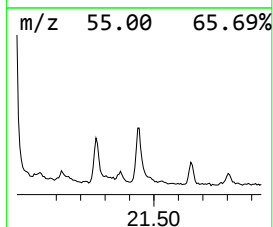
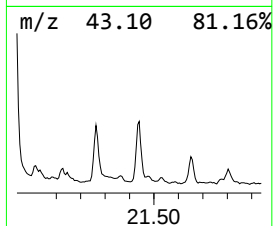
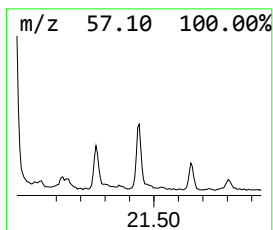
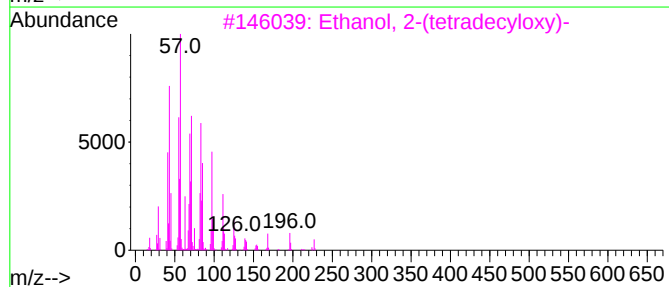
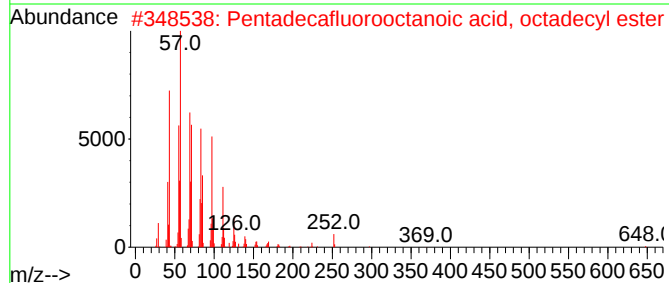
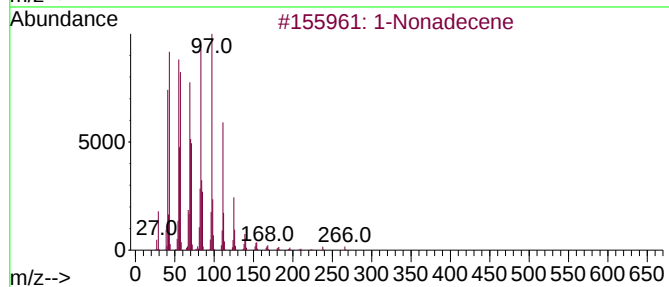
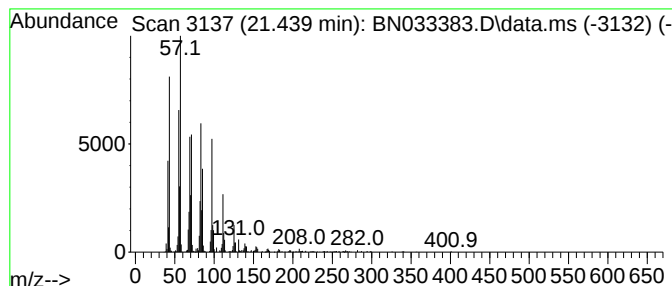
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.439	3.28 ng/ul	886376	Chrysene-d12	21.192

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene			266	C19H38	018435-45-5	97
2	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	93
3	Ethanol, 2-(tetradecyloxy)-			258	C16H34O2	002136-70-1	91
4	Eicosyl heptafluorobutyrate			494	C24H41F7O2	1000351-83-5	91
5	1-Hexadecanesulfonyl chloride			324	C16H33ClO2S	038775-38-1	91



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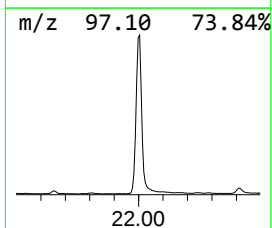
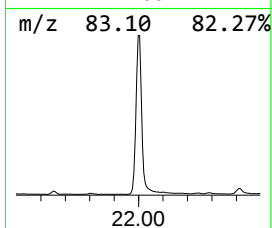
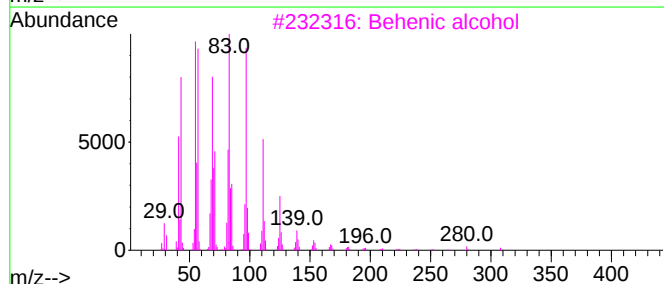
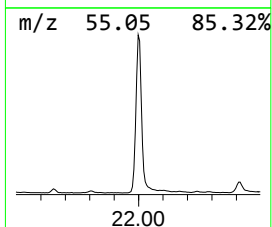
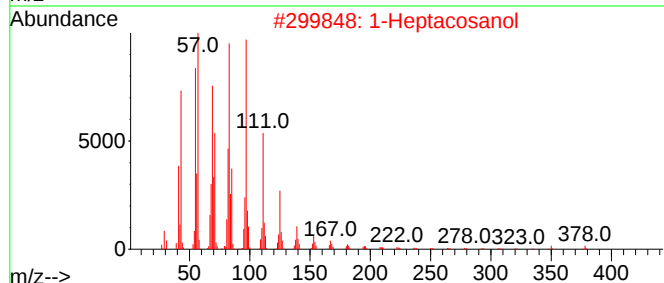
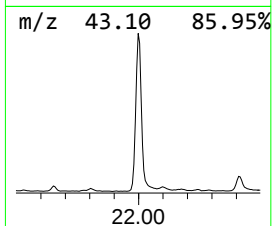
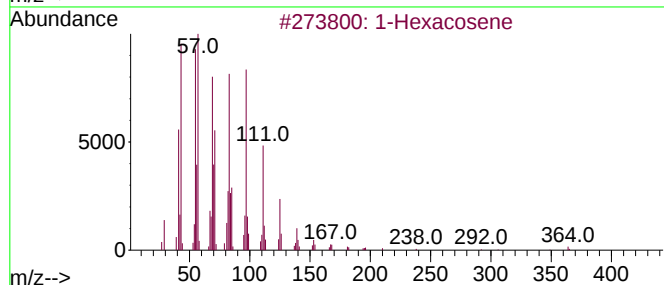
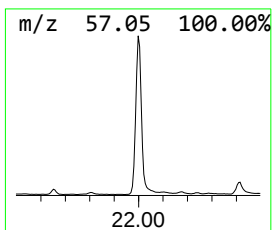
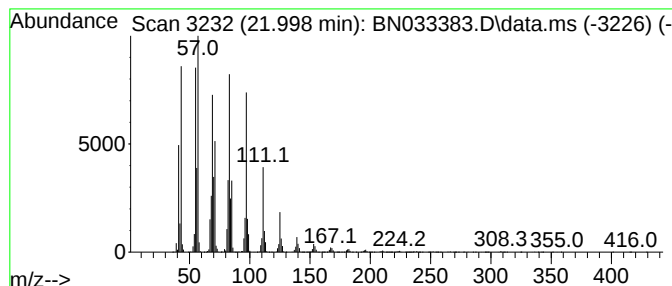
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.998	44.30 ng/ul	11965300	Chrysene-d12		21.192	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Hexacosene		364	C26H52	018835-33-1	95
2	1-Heptacosanol		396	C27H56O	002004-39-9	95
3	Behenic alcohol		326	C22H46O	000661-19-8	94
4	Trichloroacetic acid, hexadecyl ...		386	C18H33Cl3O2	074339-54-1	94
5	1-Heneicosanol		312	C21H44O	015594-90-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081424\
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ALS Vial : 11 Sample Multiplier: 1

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ClientSampleId :
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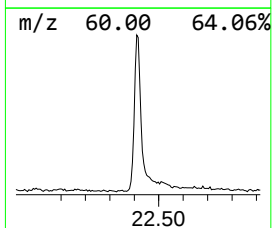
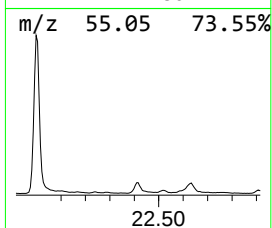
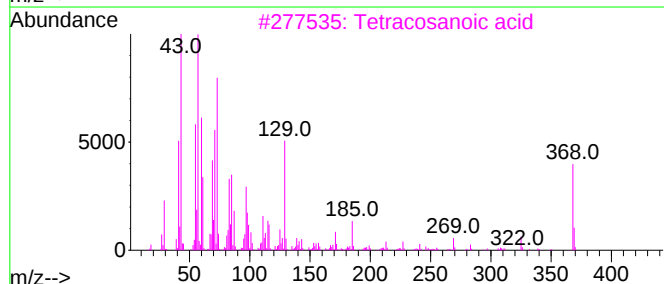
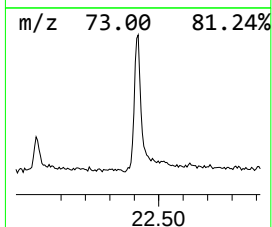
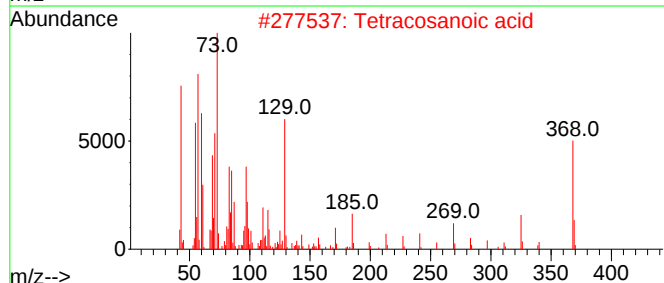
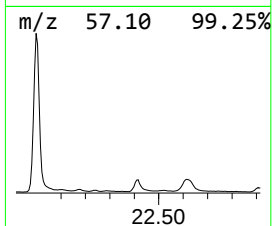
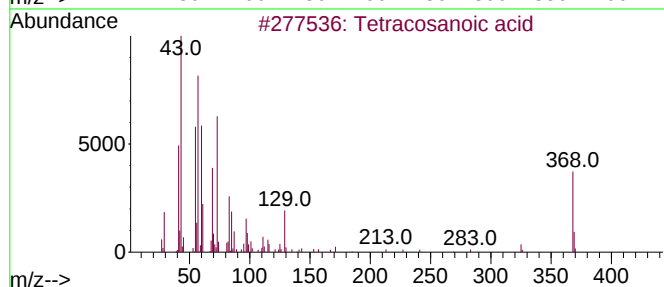
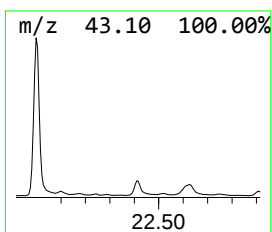
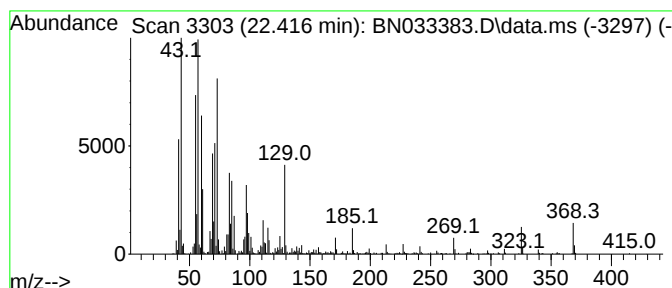
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Tetracosanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.416	4.95 ng/ul	1335680	Chrysene-d12	21.192

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosanoic acid	368	C24H48O2	000557-59-5	99
2		Tetracosanoic acid	368	C24H48O2	000557-59-5	99
3		Tetracosanoic acid	368	C24H48O2	000557-59-5	96
4		Heneicosanoic acid	326	C21H42O2	002363-71-5	90
5		Octadecanoic acid	284	C18H36O2	000057-11-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081424\
Data File : BN033383.D
Acq On : 14 Aug 2024 15:18
Operator : MA/JU
Sample : P3502-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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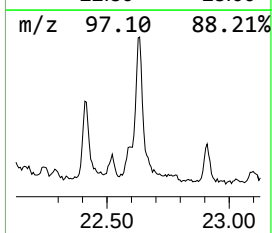
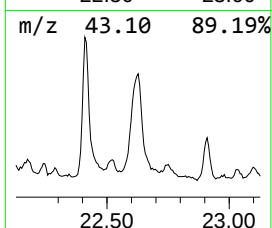
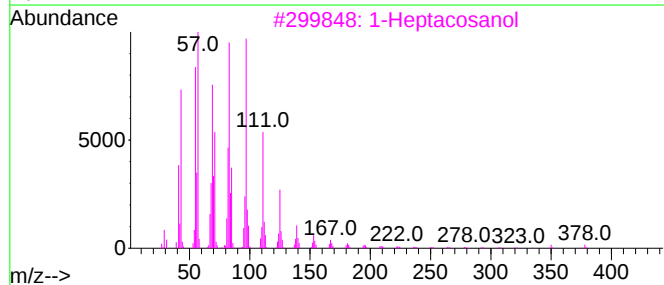
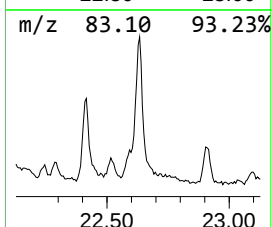
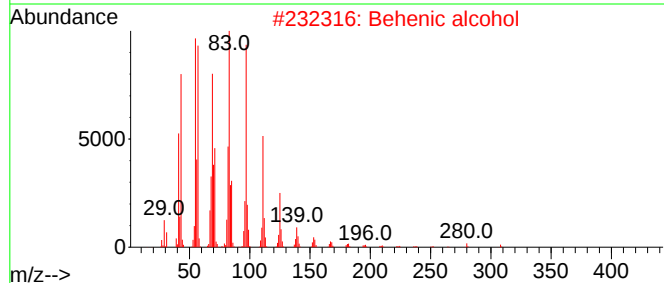
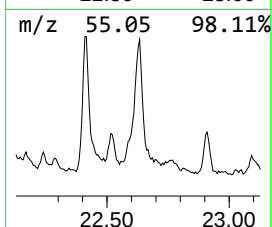
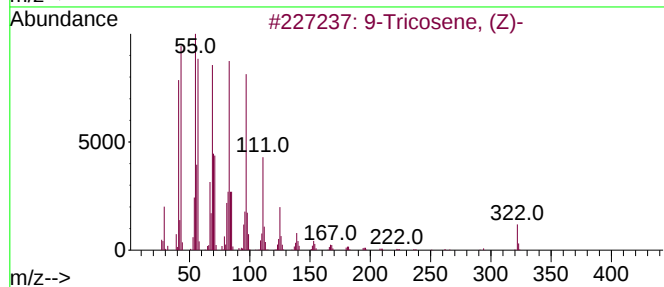
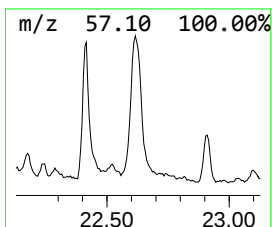
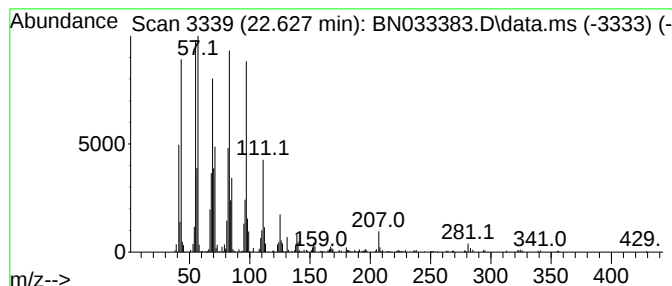
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.627	3.96 ng/ul	1030790	Perylene-d12	24.021

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Tricosene, (Z)-		322	C23H46	027519-02-4	94
2	Behenic alcohol		326	C22H46O	000661-19-8	94
3	1-Heptacosanol		396	C27H56O	002004-39-9	94
4	Nonacos-1-ene		406	C29H58	018835-35-3	93
5	1-Hexacosene		364	C26H52	018835-33-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081424\
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Operator : MA/JU
Sample : P3502-20
Misc :
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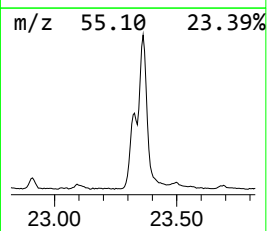
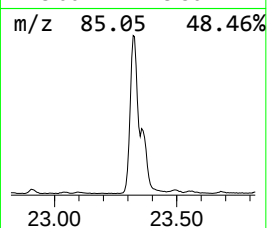
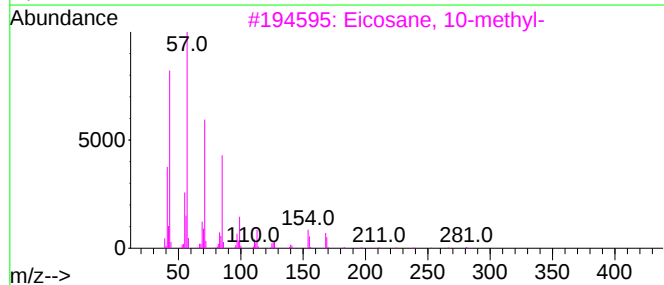
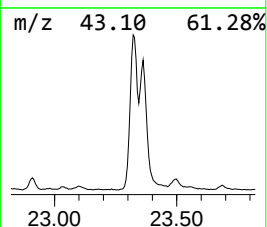
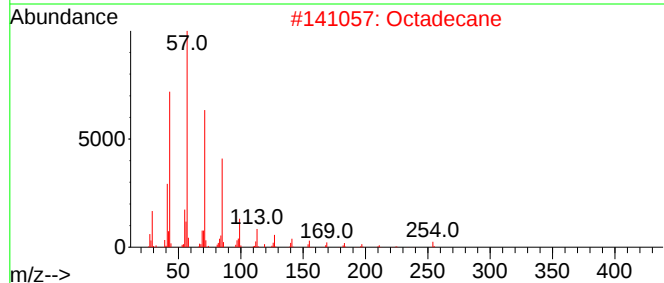
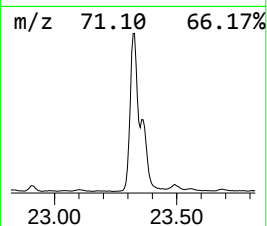
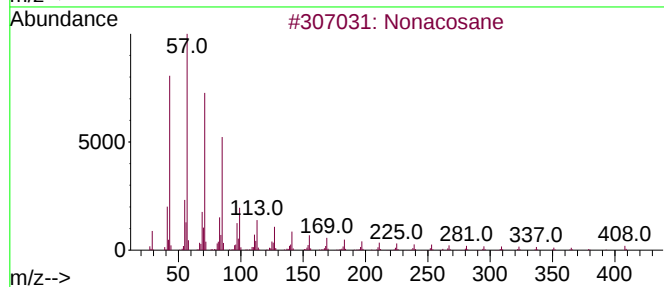
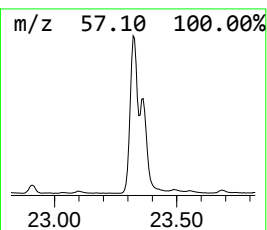
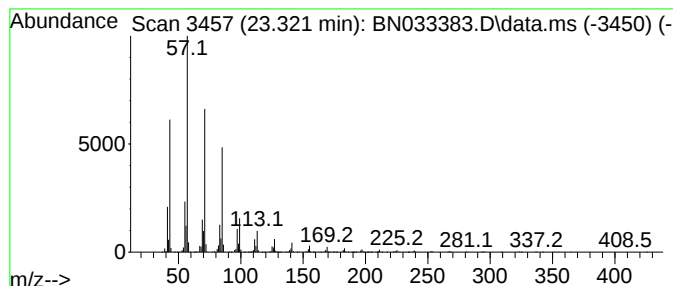
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.321	15.11 ng/ul	3932480	Perylene-d12	24.021	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonacosane	408	C29H60	000630-03-5	95
2	Octadecane	254	C18H38	000593-45-3	95
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
5	Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081424\
Data File : BN033383.D
Acq On : 14 Aug 2024 15:18
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Sample : P3502-20
Misc :
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Instrument :
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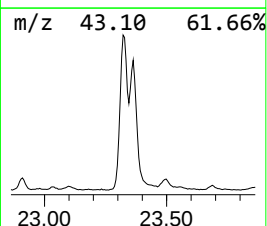
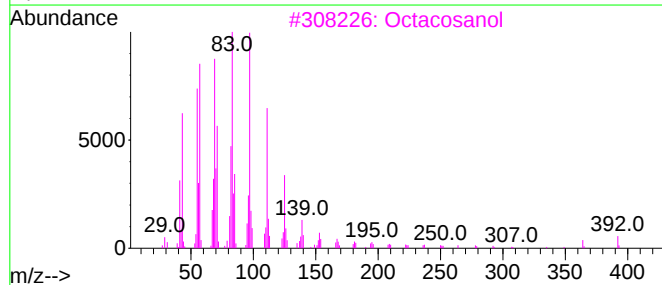
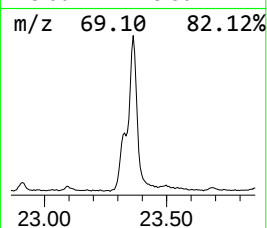
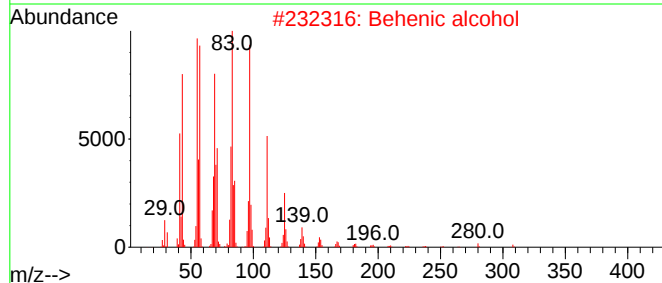
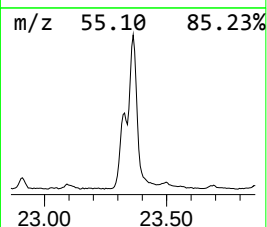
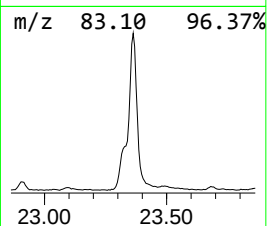
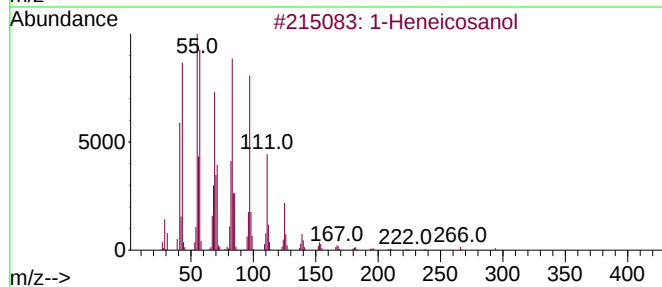
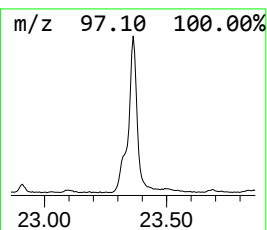
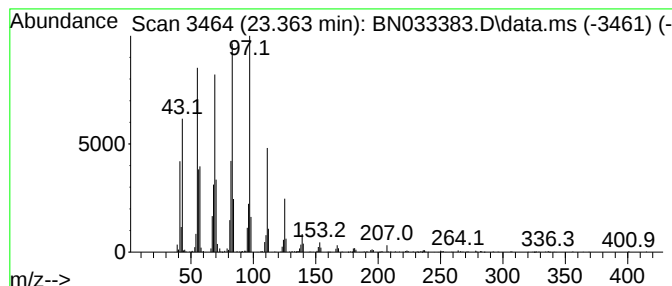
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 1-Heneicosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.363	15.83 ng/ul	4118810	Perylene-d12	24.021

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	94
2			Behenic alcohol	326	C22H46O	000661-19-8	94
3			Octacosanol	410	C28H58O	000557-61-9	90
4			Heptacosyl acetate	438	C29H58O2	1000351-78-2	81
5			1-Octadecanol	270	C18H38O	000112-92-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081424\
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Sample : P3502-20
Misc :
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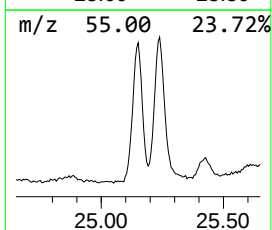
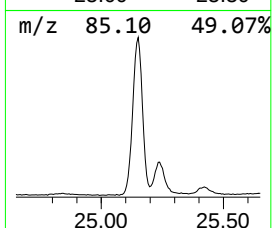
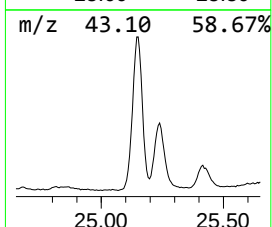
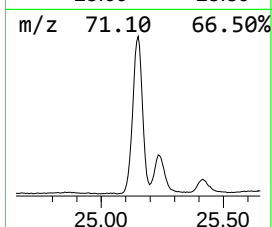
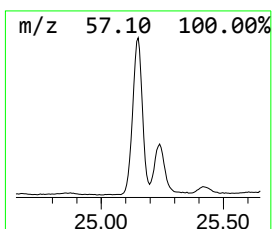
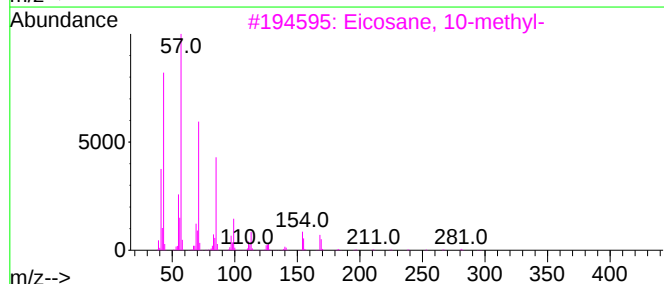
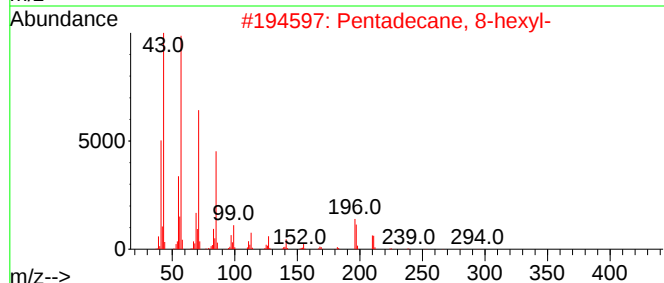
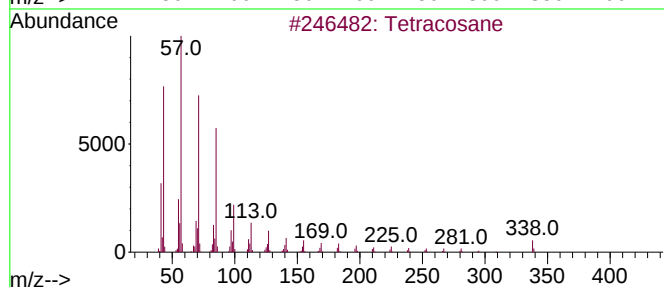
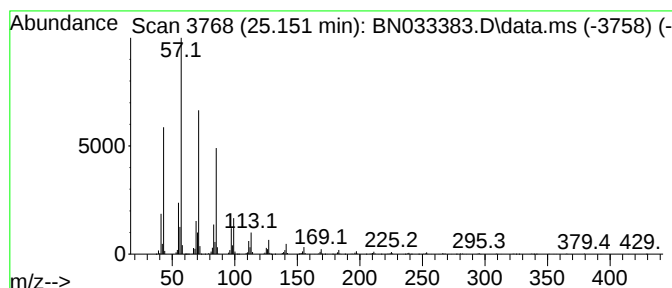
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
25.151	13.42 ng/ul	3493470	Perylene-d12	24.021	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	96
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
4	2-Methylpentacosane	366	C26H54	000629-87-8	94
5	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081424\
Data File : BN033383.D
Acq On : 14 Aug 2024 15:18
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Sample : P3502-20
Misc :
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Instrument :
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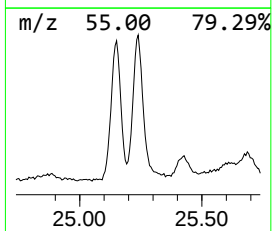
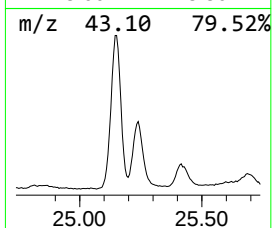
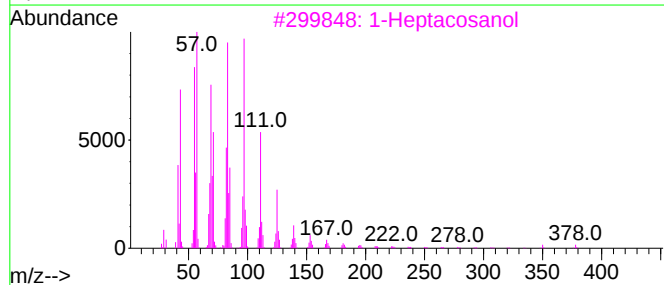
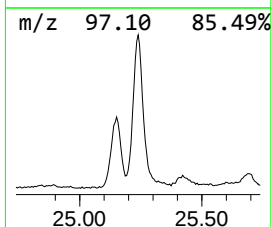
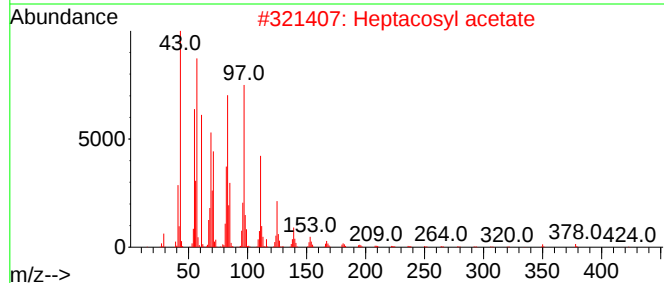
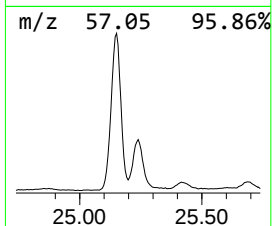
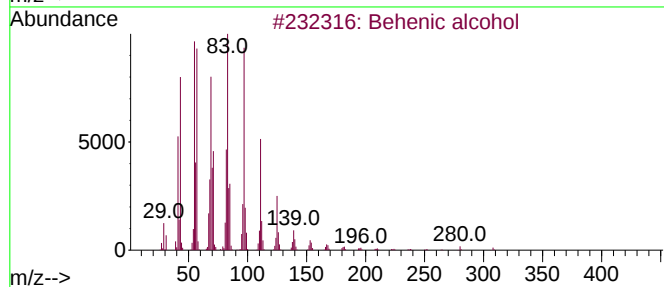
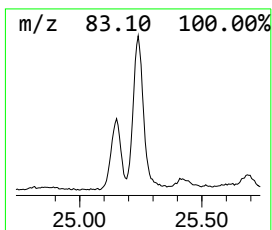
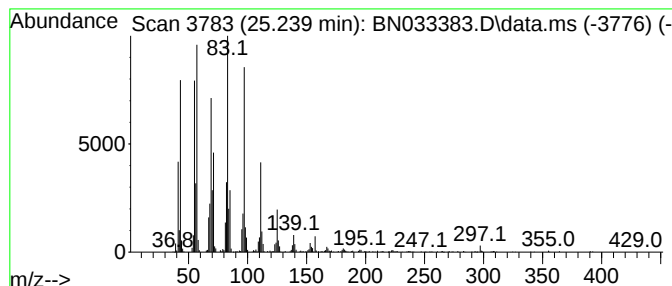
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Behenic alcohol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.239	9.10 ng/ul	2368440	Perylene-d12	24.021

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Behenic alcohol	326	C22H46O	000661-19-8	94
2			Heptacosyl acetate	438	C29H58O2	1000351-78-2	93
3			1-Heptacosanol	396	C27H56O	002004-39-9	93
4			1-Hexacosanol	382	C26H54O	000506-52-5	91
5			Octacosanol	410	C28H58O	000557-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081424\
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Acq On : 14 Aug 2024 15:18
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ClientSampleId :
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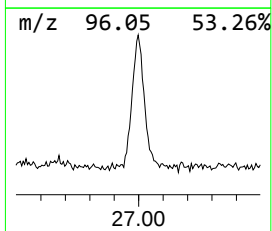
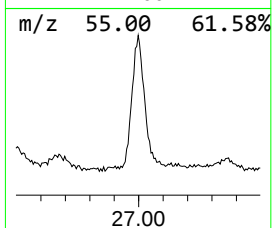
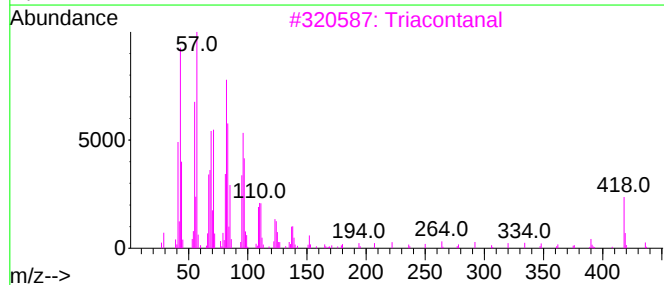
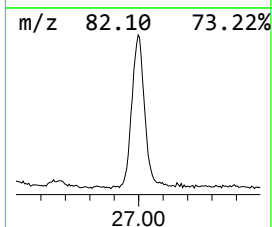
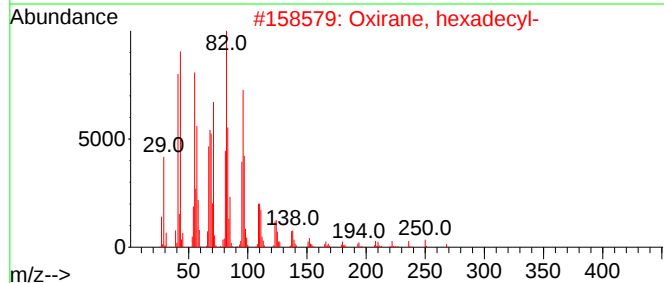
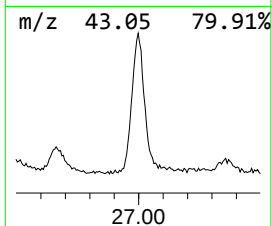
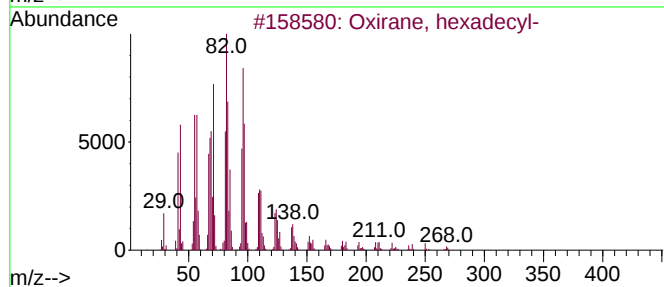
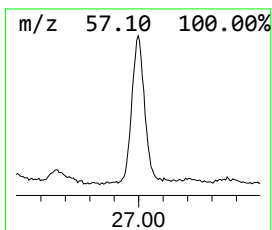
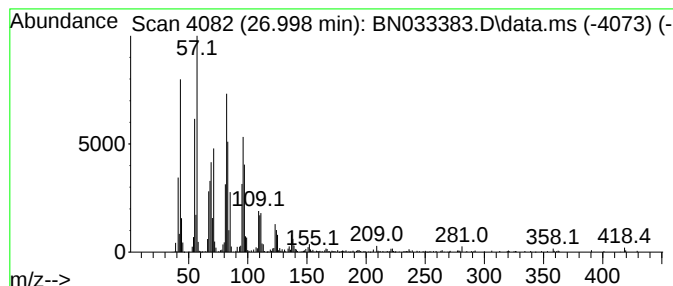
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Oxirane, hexadecyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.998	5.88 ng/ul	1529040	Perylene-d12	24.021

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
2			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3			Triacontanal	436	C30H60O	022725-63-9	91
4			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	91
5			Tetracosanal	352	C24H48O	057866-08-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081424\
Data File : BN033383.D
Acq On : 14 Aug 2024 15:18
Operator : MA/JU
Sample : P3502-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCXV4

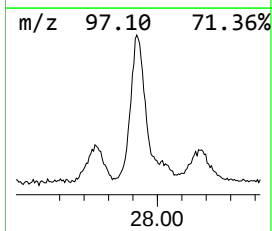
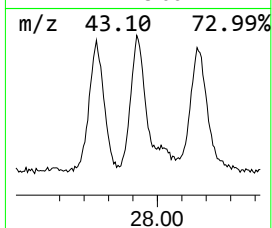
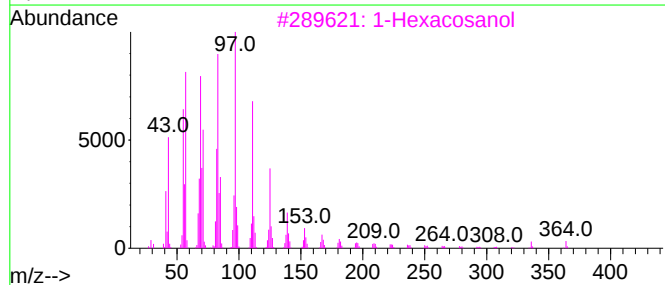
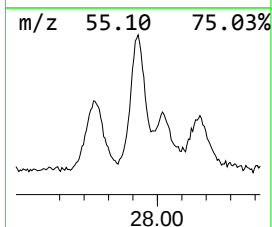
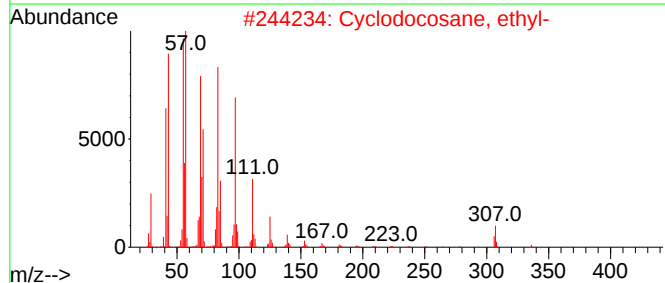
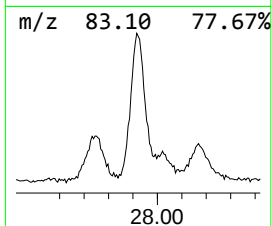
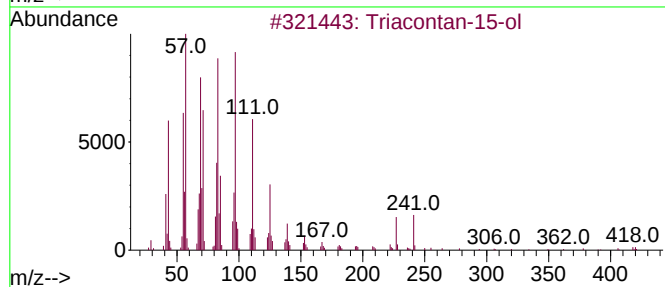
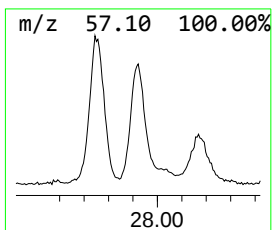
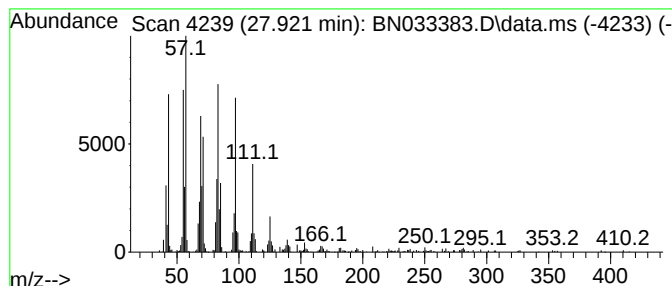
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Triacontan-15-ol Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.921	3.00 ng/ul	780872	Perylene-d12	24.021

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triacontan-15-ol	438	C30H62O	031849-26-0	94
2			Cyclodocosane, ethyl-	336	C24H48	1000151-22-6	91
3			1-Hexacosanol	382	C26H54O	000506-52-5	91
4			Octacosanol	410	C28H58O	000557-61-9	91
5			Heptacos-1-ene	378	C27H54	015306-27-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081424\
Data File : BN033383.D
Acq On : 14 Aug 2024 15:18
Operator : MA/JU
Sample : P3502-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

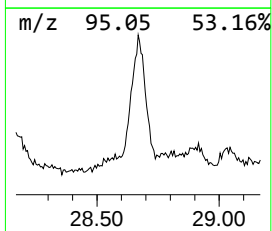
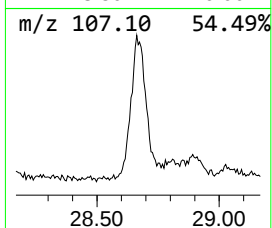
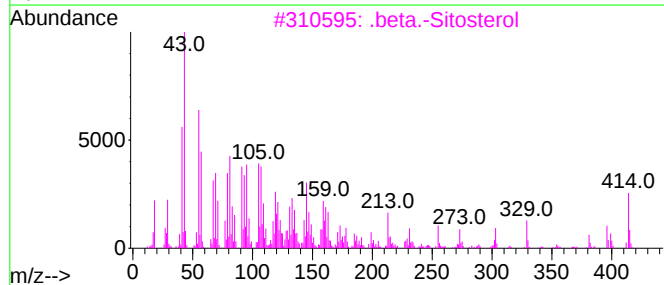
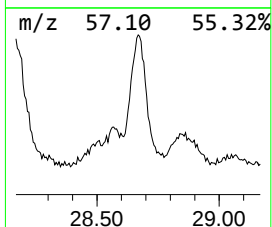
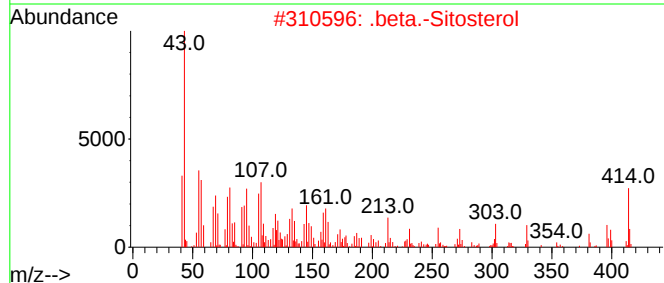
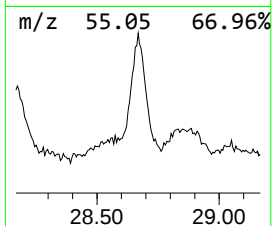
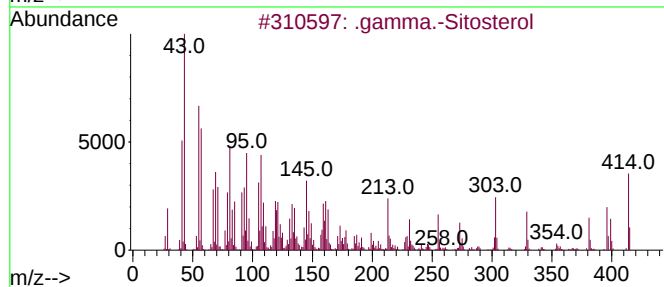
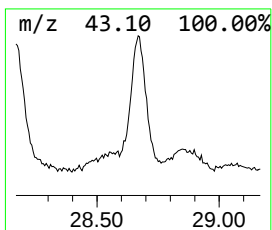
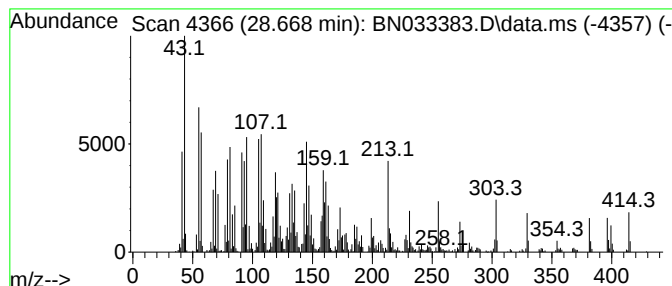
Instrument :
BNA_N
ClientSampleId :
DCXV4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 .gamma.-Sitosterol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
28.668	8.54 ng/ul	2221890	Perylene-d12	24.021	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	93
3	.beta.-Sitosterol	414	C29H50O	000083-46-5	86
4	.gamma.-Sitosterol	414	C29H50O	000083-47-6	78
5	Campesterol	400	C28H48O	000474-62-4	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081424\
 Data File : BN033383.D
 Acq On : 14 Aug 2024 15:18
 Operator : MA/JU
 Sample : P3502-20
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCXV4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081424.MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Phenoxypropan...	11.081	3.9	ng/ul	564161	2	10.334	2922940	20.0
n-Hexadecanoic ...	17.898	10.3	ng/ul	2613130	4	16.957	5054860	20.0
Octadecanoic acid	19.186	6.4	ng/ul	1717250	5	21.192	5401810	20.0
unknown-01	19.927	2.5	ng/ul	672045	5	21.192	5401810	20.0
Cinnamyl cinnamate	20.739	32.4	ng/ul	8740640	5	21.192	5401810	20.0
(DEL) Alkane: S...	20.927	24.3	ng/ul	6555070	5	21.192	5401810	20.0
Docosanoic acid	21.263	2.6	ng/ul	710826	5	21.192	5401810	20.0
(DEL) Alkane: S...	21.439	3.3	ng/ul	886376	5	21.192	5401810	20.0
(DEL) Alkane: S...	21.998	44.3	ng/ul	11965300	5	21.192	5401810	20.0
Tetracosanoic acid	22.416	5.0	ng/ul	1335680	5	21.192	5401810	20.0
(DEL) Alkane: S...	22.627	4.0	ng/ul	1030790	6	24.021	5204950	20.0
(DEL) Alkane: S...	23.321	15.1	ng/ul	3932480	6	24.021	5204950	20.0
1-Heneicosanol	23.363	15.8	ng/ul	4118810	6	24.021	5204950	20.0
(DEL) Alkane: S...	25.151	13.4	ng/ul	3493470	6	24.021	5204950	20.0
Behenic alcohol	25.239	9.1	ng/ul	2368440	6	24.021	5204950	20.0
Oxirane, hexade...	26.998	5.9	ng/ul	1529040	6	24.021	5204950	20.0
Triacontan-15-ol	27.921	3.0	ng/ul	780872	6	24.021	5204950	20.0
.gamma.-Sitosterol	28.668	8.5	ng/ul	2221890	6	24.021	5204950	20.0