

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
 Data File : BN023263.D
 Acq On : 17 Dec 2022 06:02
 Operator : CG/JU
 Sample : N5925-19
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBYC8

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: BN023263.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	51	rVB	48512	72327	0.33%	0.061%
2	3.787	116	119	130	rBV	67349	122631	0.56%	0.104%
3	4.017	154	158	164	rVB	44703	71293	0.33%	0.060%
4	4.111	171	174	180	rVB	17630	26300	0.12%	0.022%
5	4.452	228	232	237	rBV	63086	87308	0.40%	0.074%
6	5.069	331	337	345	rVB	142760	210060	0.97%	0.177%
7	6.669	602	609	617	rVB	250241	381449	1.75%	0.322%
8	7.152	684	691	702	rVB	1049670	1657676	7.63%	1.400%
9	7.322	713	720	730	rBV	838582	1298645	5.97%	1.097%
10	7.428	732	738	747	rVB	93027	155632	0.72%	0.131%
11	7.522	747	754	763	rBV	1057486	1635406	7.52%	1.381%
12	7.999	828	835	842	rBV	1013341	1554351	7.15%	1.313%
13	8.222	867	873	878	rVV	35038	54831	0.25%	0.046%
14	8.710	948	956	965	rBV	1006413	1569270	7.22%	1.325%
15	8.828	971	976	983	rVB	56413	88406	0.41%	0.075%
16	9.169	1027	1034	1041	rVV	1043701	1647624	7.58%	1.392%
17	9.587	1097	1105	1114	rVB	35749	57666	0.27%	0.049%
18	9.893	1147	1157	1164	rBV	857291	1398263	6.43%	1.181%
19	10.116	1191	1195	1204	rVB6	16306	31238	0.14%	0.026%
20	10.434	1241	1249	1258	rBV	1429679	2292201	10.55%	1.936%
21	10.816	1305	1314	1321	rBV	1512812	2522069	11.60%	2.130%
22	10.875	1321	1324	1328	rVV2	22969	31682	0.15%	0.027%
23	10.957	1328	1338	1352	rVV	615569	1062879	4.89%	0.898%
24	11.604	1442	1448	1462	rBV8	13412	31253	0.14%	0.026%
25	12.234	1551	1555	1562	rVB2	18662	29724	0.14%	0.025%
26	12.340	1565	1573	1580	rVV	150230	233732	1.08%	0.197%
27	12.404	1580	1584	1589	rVB2	25571	39198	0.18%	0.033%
28	13.469	1760	1765	1771	rVB	32028	44992	0.21%	0.038%
29	13.975	1845	1851	1857	rVV	90869	136963	0.63%	0.116%
30	14.057	1857	1865	1874	rVV	2718983	3652150	16.80%	3.085%
31	14.345	1907	1914	1926	rVB	3080911	4457852	20.51%	3.765%
32	14.539	1944	1947	1953	rVB4	16152	22470	0.10%	0.019%
33	14.651	1959	1966	1973	rVB	2505143	3660671	16.84%	3.092%
34	14.839	1988	1998	2004	rBV	1205319	1720959	7.92%	1.454%
35	14.898	2004	2008	2014	rVB2	40887	74704	0.34%	0.063%
36	14.992	2020	2024	2030	rBV2	47315	69080	0.32%	0.058%

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 Title : SVOA CALIBRATION

37	15.063	2030	2036	2041	rVV5	53924	85444	0.39%	0.072%
38	15.434	2090	2099	2102	rBV8	10773	21877	0.10%	0.018%
39	15.557	2117	2120	2126	rVB6	28167	38349	0.18%	0.032%
40	15.639	2126	2134	2141	rBV	4080050	5710888	26.27%	4.824%
41	15.751	2147	2153	2162	rBV	1224327	1607531	7.40%	1.358%
42	15.881	2170	2175	2181	rVB3	27878	52087	0.24%	0.044%
43	16.004	2190	2196	2202	rBV	232622	303038	1.39%	0.256%
44	16.086	2206	2210	2212	rBV3	16583	21760	0.10%	0.018%
45	16.210	2225	2231	2237	rVB3	37594	56904	0.26%	0.048%
46	16.333	2247	2252	2263	rVV3	28264	66354	0.31%	0.056%
47	16.528	2272	2285	2292	rBV5	24518	56979	0.26%	0.048%
48	16.786	2325	2329	2333	rBV4	14003	23549	0.11%	0.020%
49	16.933	2350	2354	2359	rVB	30970	40391	0.19%	0.034%
50	17.145	2383	2390	2393	rBV9	13576	25972	0.12%	0.022%
51	17.281	2410	2413	2421	rBV6	27973	48109	0.22%	0.041%
52	17.392	2426	2432	2438	rVV	3211671	4674927	21.51%	3.949%
53	17.433	2438	2439	2443	rVV	64539	68261	0.31%	0.058%
54	17.498	2443	2450	2458	rVV	4197616	6112824	28.12%	5.163%
55	17.580	2461	2464	2470	rVB4	50041	71224	0.33%	0.060%
56	17.775	2493	2497	2505	rVB3	22499	43705	0.20%	0.037%
57	18.063	2542	2546	2550	rVB6	18109	23831	0.11%	0.020%
58	18.169	2558	2564	2569	rBV4	30374	64926	0.30%	0.055%
59	18.227	2570	2574	2579	rBV	95435	132362	0.61%	0.112%
60	18.292	2579	2585	2595	rBV	1431918	2085361	9.59%	1.761%
61	18.586	2632	2635	2638	rBV5	16111	23329	0.11%	0.020%
62	18.622	2639	2641	2648	rVB6	27050	42054	0.19%	0.036%
63	18.716	2653	2657	2662	rBV2	104867	137180	0.63%	0.116%
64	18.775	2664	2667	2672	rVB4	27982	35909	0.17%	0.030%
65	19.069	2713	2717	2719	rBV4	20581	30885	0.14%	0.026%
66	19.210	2734	2741	2745	rBV4	35459	83171	0.38%	0.070%
67	19.351	2761	2765	2771	rVB	76266	108902	0.50%	0.092%
68	19.416	2772	2776	2778	rBV2	157139	205778	0.95%	0.174%
69	19.451	2778	2782	2794	rVB2	296868	555535	2.56%	0.469%
70	19.563	2795	2801	2814	rBV	937160	1468073	6.75%	1.240%
71	19.786	2833	2839	2851	rBV	5838694	8046209	37.02%	6.796%
72	19.945	2863	2866	2872	rBV4	47408	66757	0.31%	0.056%
73	20.298	2922	2926	2928	rBV4	53952	81345	0.37%	0.069%
74	20.763	3001	3005	3009	rBV	124601	167937	0.77%	0.142%
75	20.816	3011	3014	3018	rVB4	99930	134825	0.62%	0.114%
76	21.280	3086	3093	3102	rBV2	1514125	2116864	9.74%	1.788%

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 Title : SVOA CALIBRATION

77	21.457	3120	3123	3126	rBV2	108208	153032	0.70%	0.129%
78	21.486	3126	3128	3131	rVB	94985	92921	0.43%	0.078%
79	21.580	3138	3144	3149	rBV	4276651	5432250	24.99%	4.588%
80	21.733	3167	3170	3174	rVB4	102510	129162	0.59%	0.109%
81	22.221	3246	3253	3261	rBV4	427134	803175	3.70%	0.678%
82	22.704	3332	3335	3340	rVB3	154845	216945	1.00%	0.183%
83	23.274	3427	3432	3437	rBV2	708072	1150426	5.29%	0.972%
84	23.874	3527	3534	3550	rVB2	3343320	7449048	34.27%	6.292%
85	24.039	3554	3562	3580	rVB2	2342159	4961016	22.82%	4.190%
86	24.657	3661	3667	3676	rVB	825798	1739659	8.00%	1.469%
87	24.757	3677	3684	3697	rVV	791998	1802199	8.29%	1.522%
88	26.556	3983	3990	4010	rVB2	696373	2281167	10.49%	1.927%
89	27.556	4151	4160	4181	rVB4	942809	3500740	16.11%	2.957%
90	28.615	4325	4340	4359	rVB2	5415688	21736566	100.00%	18.360%

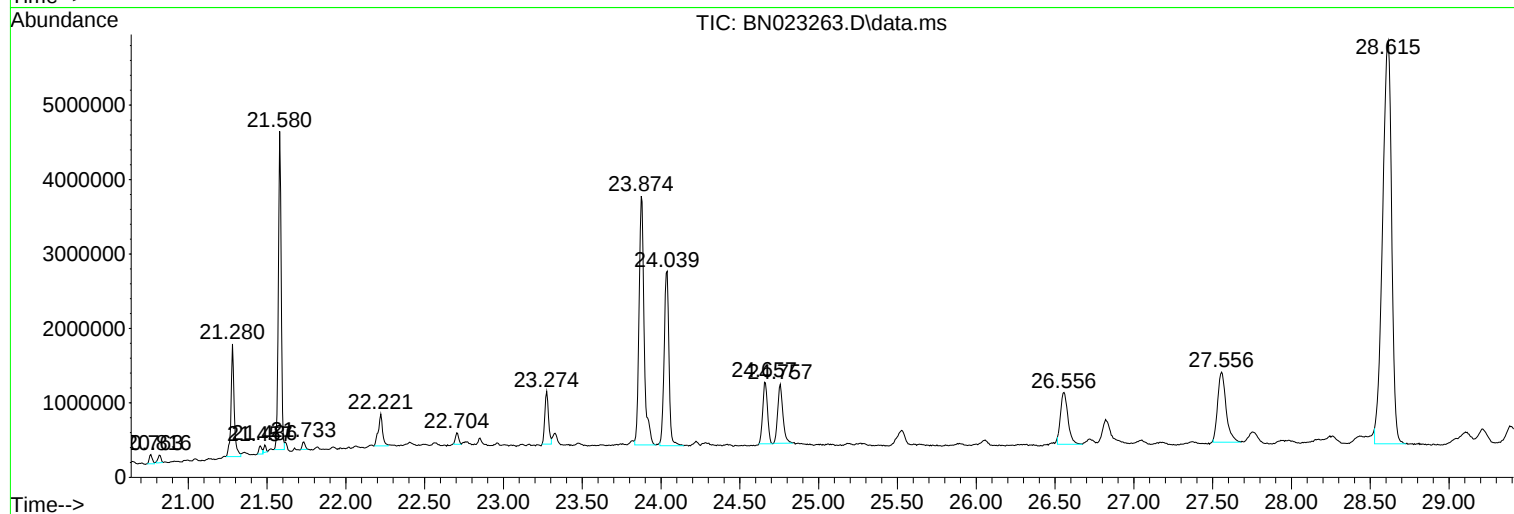
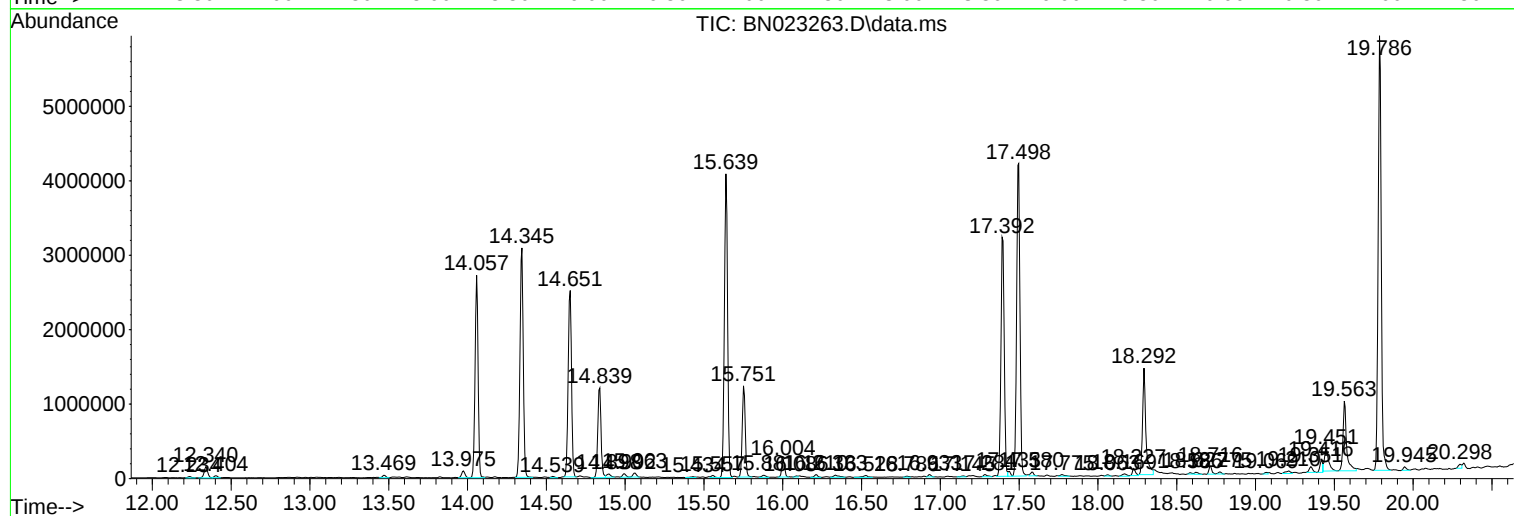
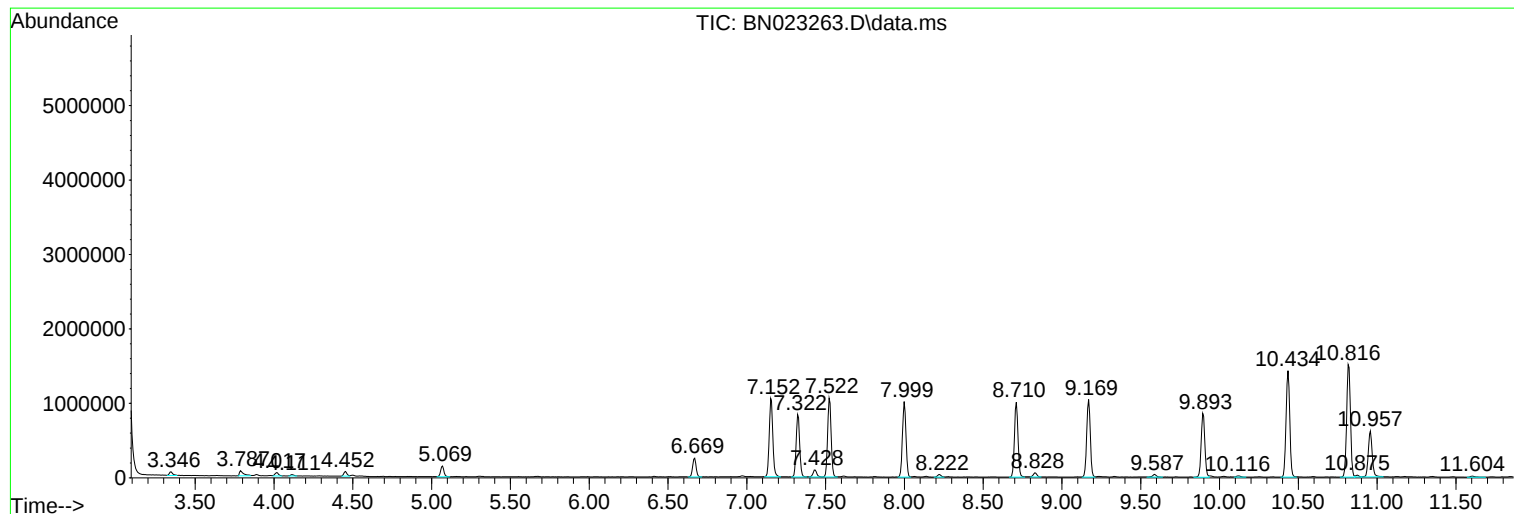
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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



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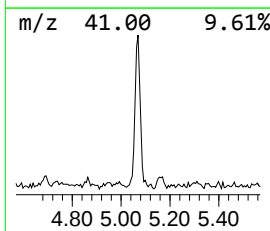
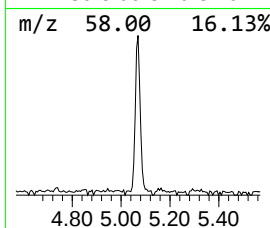
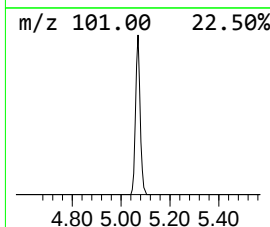
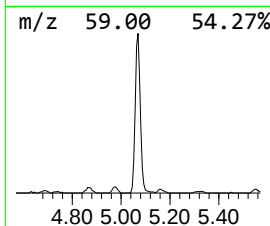
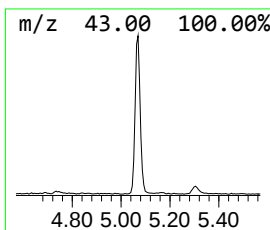
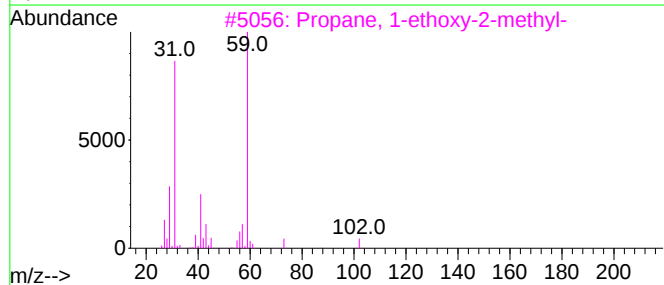
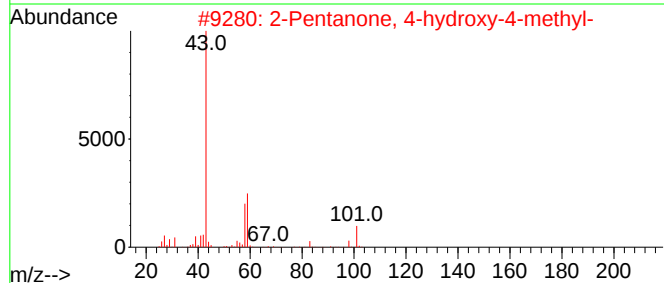
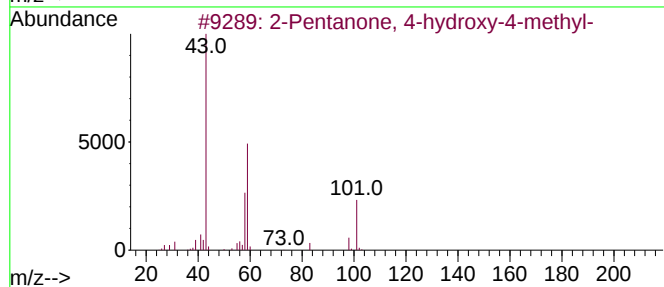
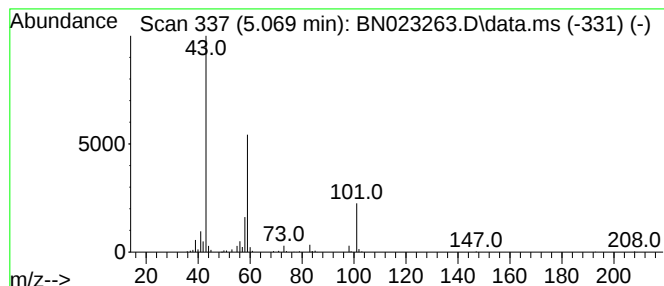
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.069	2.70 ng/ul	210060	1,4-Dichlorobenzene-d4	7.999

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
3			Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	43
4			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
5			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40



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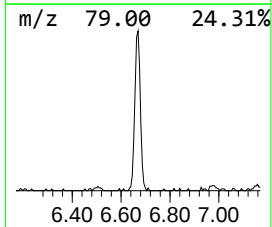
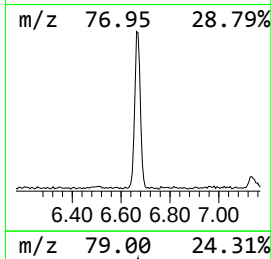
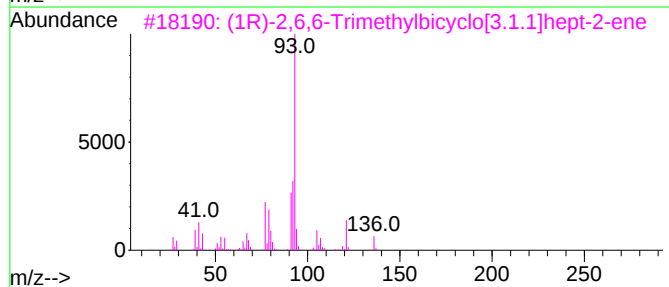
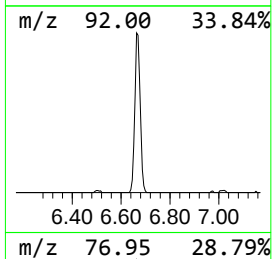
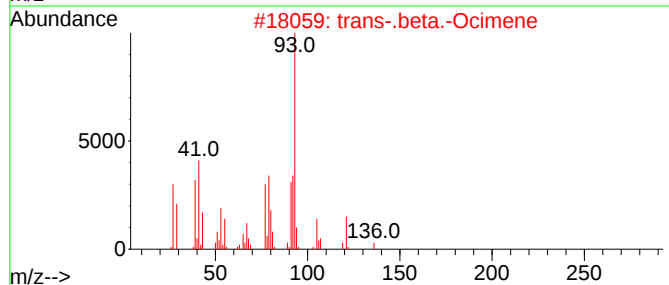
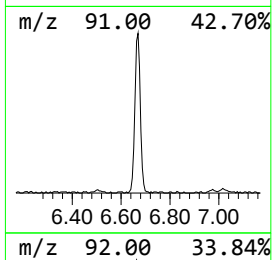
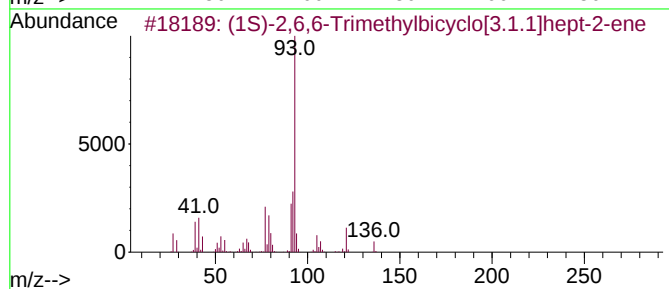
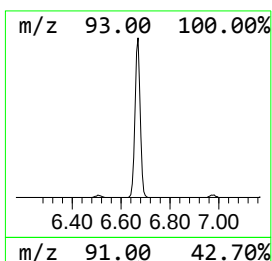
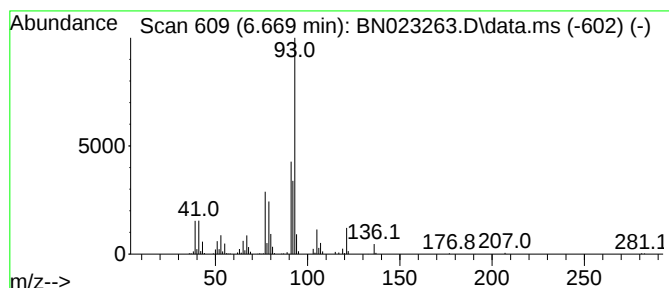
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (1S)-2,6,6-Trimethylbicyclo... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.669	4.91 ng/ul	381449	1,4-Dichlorobenzene-d4	7.999

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1S)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-26-4	94		
2	trans-.beta.-Ocimene	136	C10H16	003779-61-1	94		
3	(1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-70-8	94		
4	.alpha.-Pinene	136	C10H16	000080-56-8	94		
5	.alpha.-Pinene	136	C10H16	000080-56-8	91		



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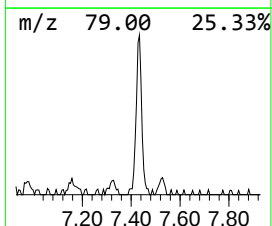
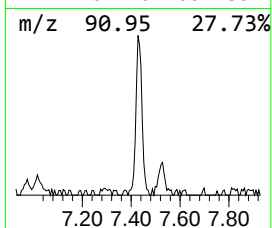
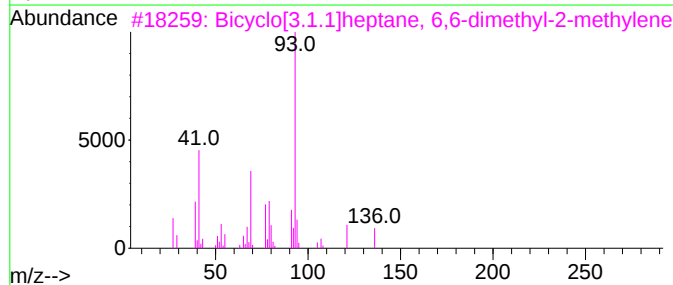
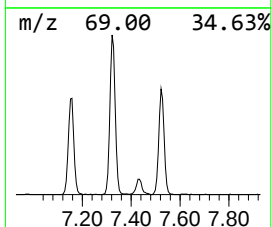
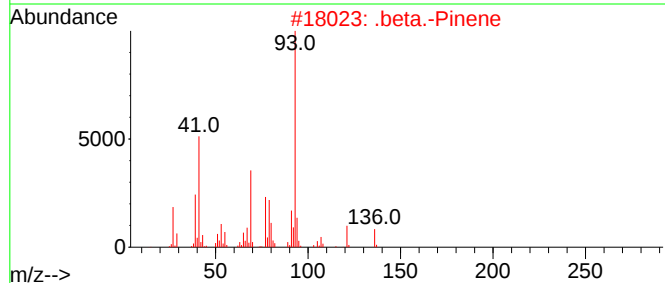
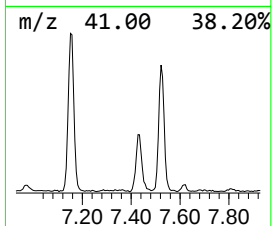
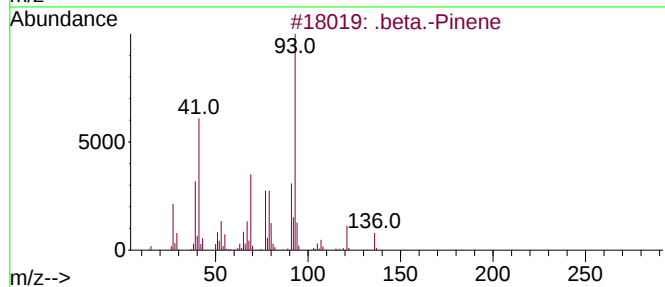
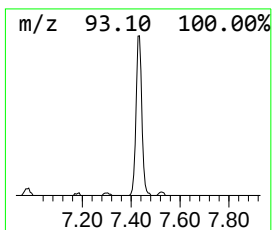
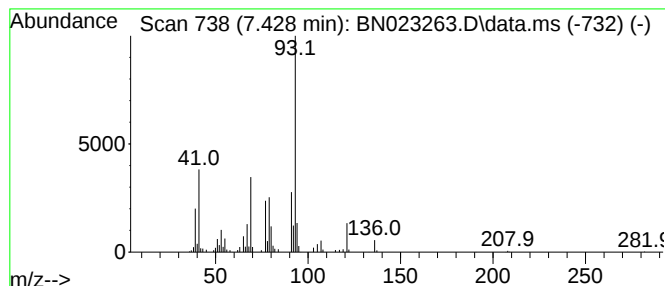
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 .beta.-Pinene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.428	2.00 ng/ul	155632	1,4-Dichlorobenzene-d4	7.999

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		.beta.-Pinene	136	C10H16	000127-91-3	97
2		.beta.-Pinene	136	C10H16	000127-91-3	91
3		Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	91
4		Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	018172-67-3	91
5		.beta.-Pinene	136	C10H16	000127-91-3	91



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Acq On : 17 Dec 2022 06:02
Operator : CG/JU
Sample : N5925-19
Misc :
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Instrument :
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ClientSampleId :
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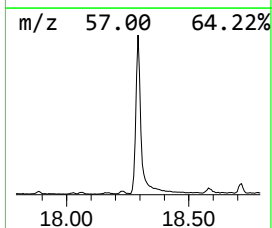
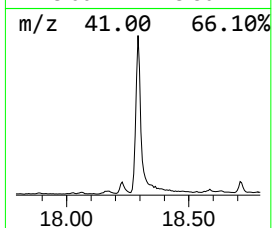
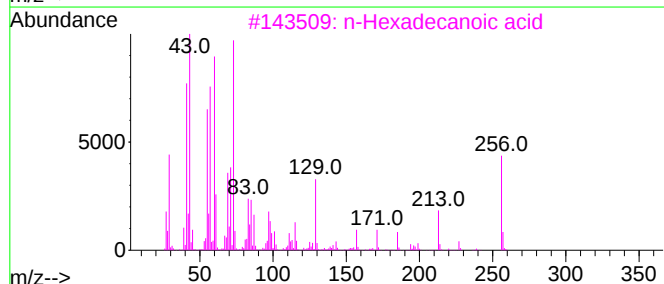
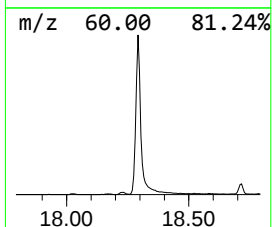
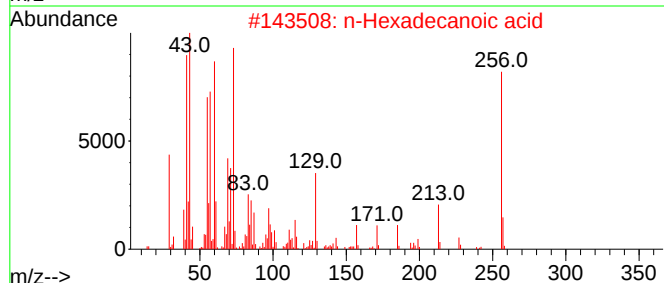
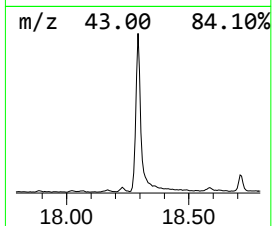
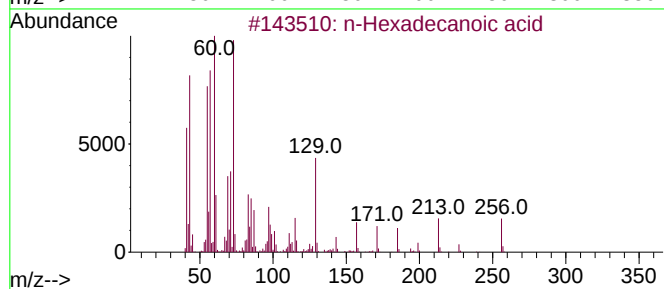
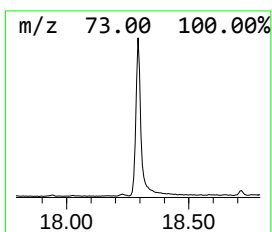
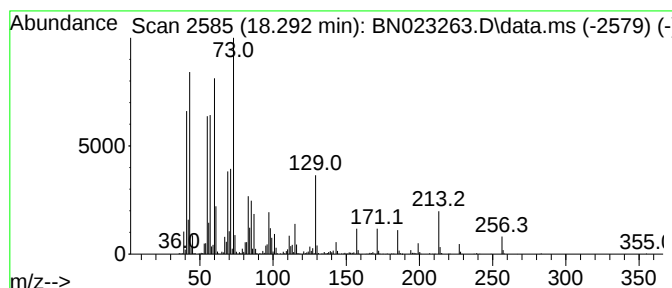
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.292	8.92 ng/ul	2085360	Phenanthrene-d10	17.392

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023263.D
Acq On : 17 Dec 2022 06:02
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Sample : N5925-19
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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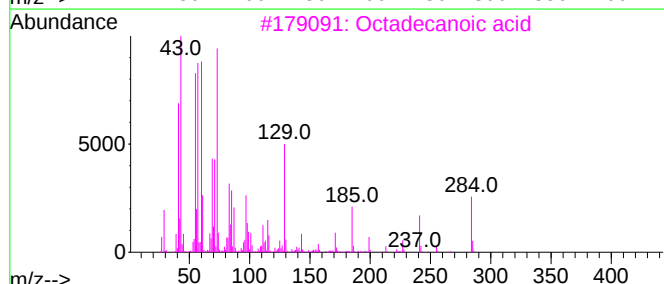
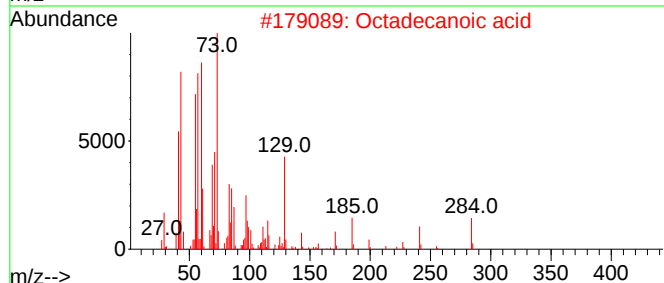
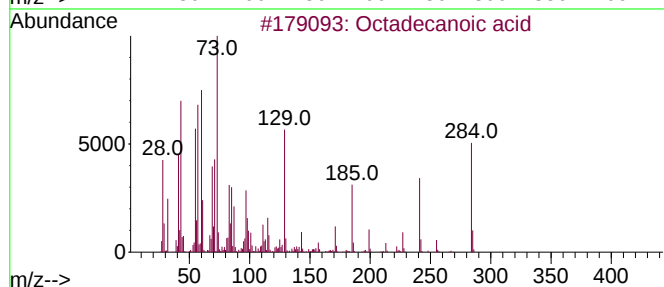
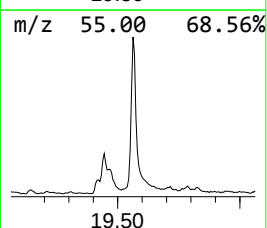
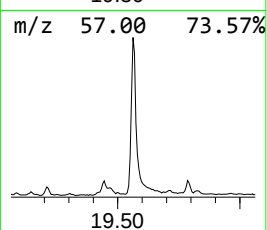
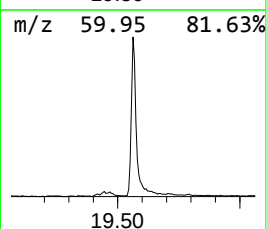
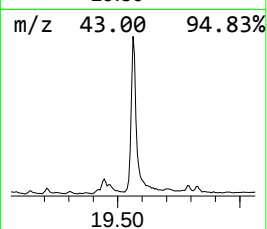
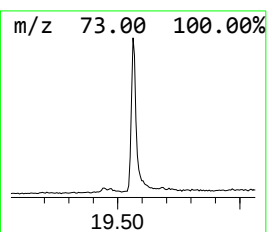
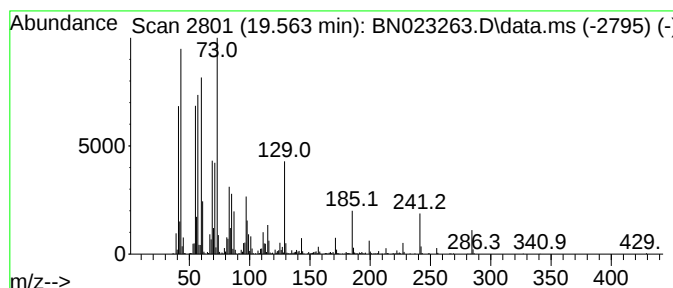
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.563	5.41 ng/ul	1468070	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	98
5			Octadecanoic acid	284	C18H36O2	000057-11-4	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023263.D
Acq On : 17 Dec 2022 06:02
Operator : CG/JU
Sample : N5925-19
Misc :
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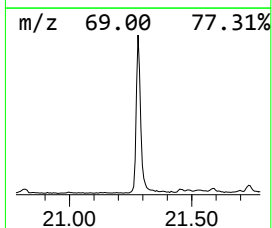
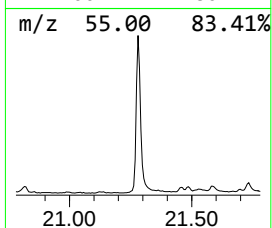
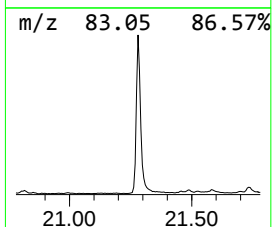
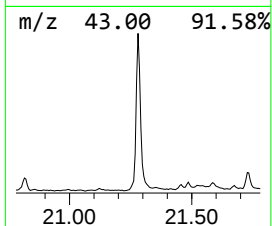
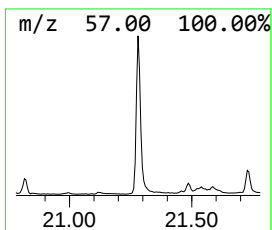
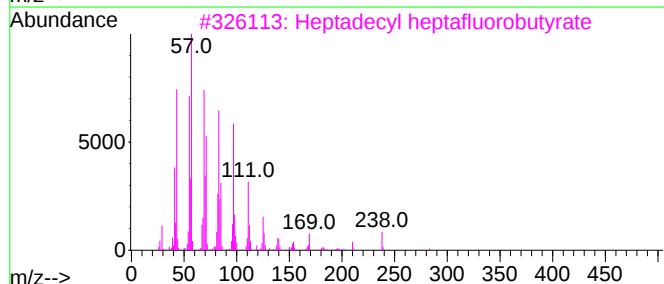
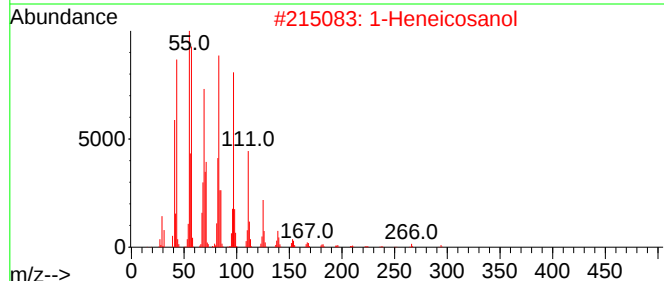
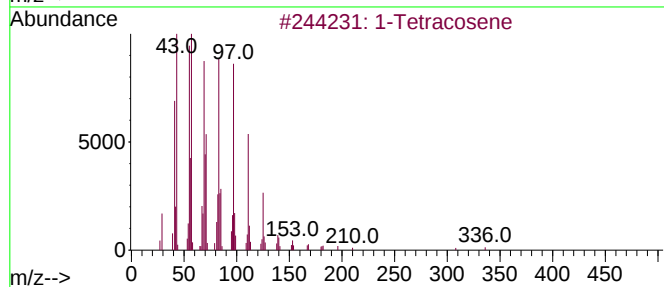
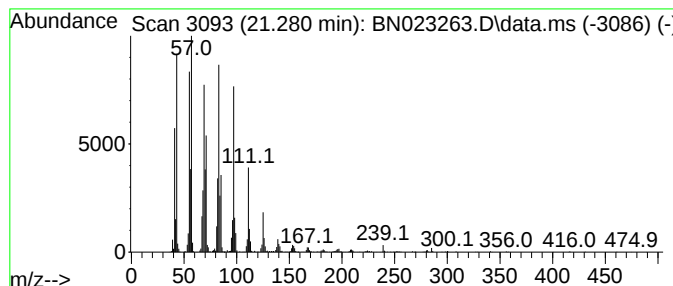
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.280	7.79 ng/ul	2116860	Chrysene-d12		21.580	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Tetracosene		336	C24H48	010192-32-2	95
2	1-Heneicosanol		312	C21H44O	015594-90-8	95
3	Heptadecyl heptafluorobutyrate		452	C21H35F7O2	959085-66-6	94
4	Pentacos-1-ene		350	C25H50	016980-85-1	94
5	1-Heptacosanol		396	C27H56O	002004-39-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023263.D
Acq On : 17 Dec 2022 06:02
Operator : CG/JU
Sample : N5925-19
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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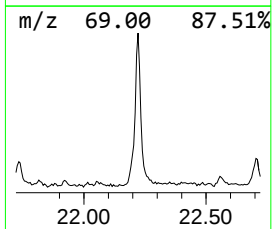
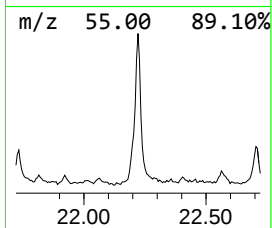
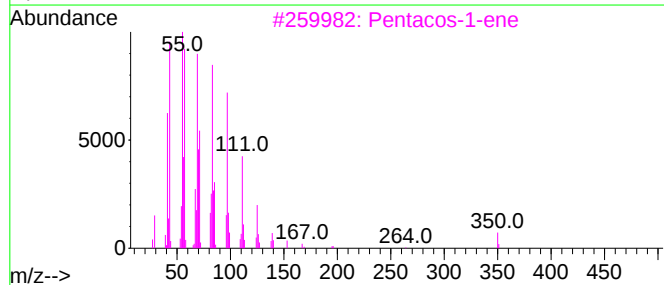
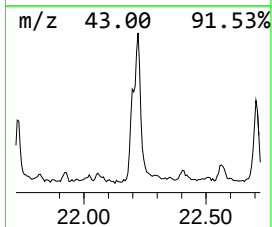
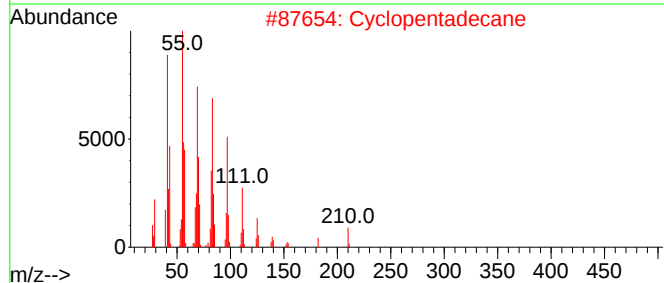
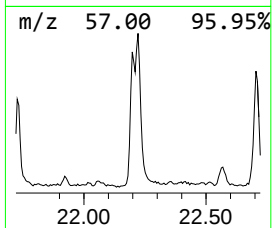
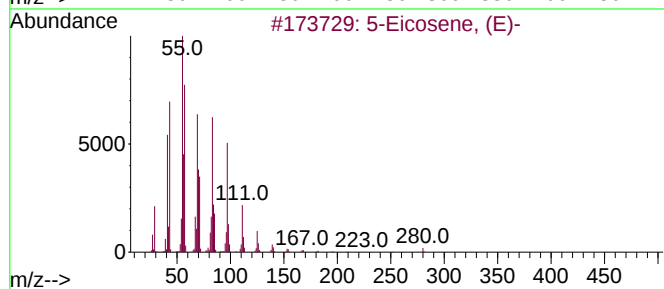
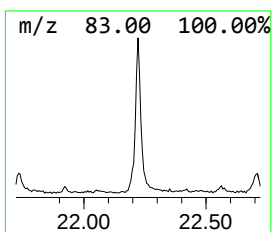
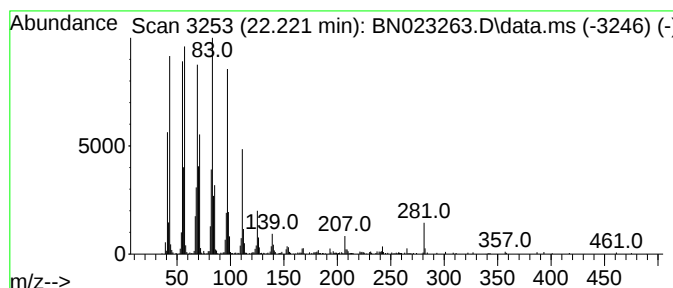
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.221	2.96 ng/ul	803175	Chrysene-d12	21.580

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	98
2	Cyclopentadecane		210	C15H30	000295-48-7	95
3	Pentacos-1-ene		350	C25H50	016980-85-1	94
4	n-Tetracosanol-1		354	C24H50O	000506-51-4	94
5	Behenic alcohol		326	C22H46O	000661-19-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023263.D
Acq On : 17 Dec 2022 06:02
Operator : CG/JU
Sample : N5925-19
Misc :
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Instrument :
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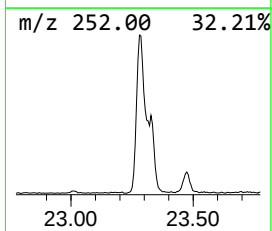
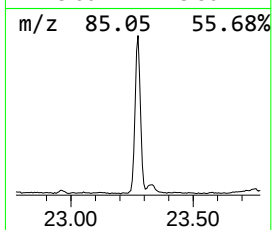
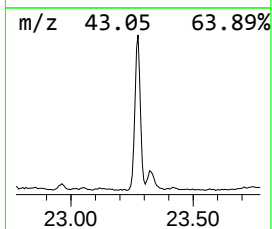
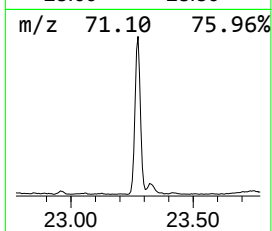
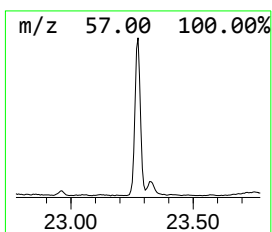
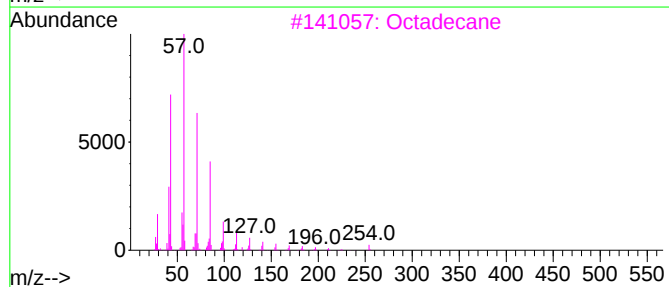
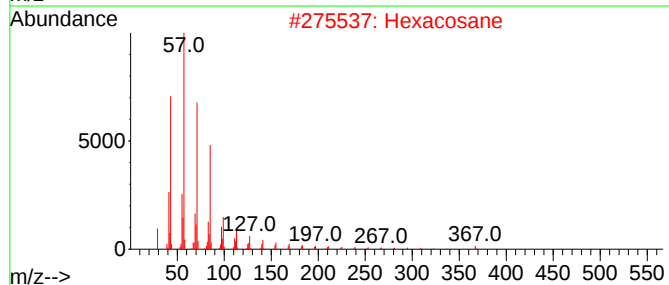
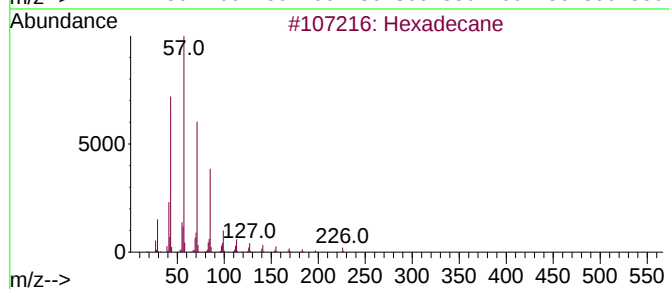
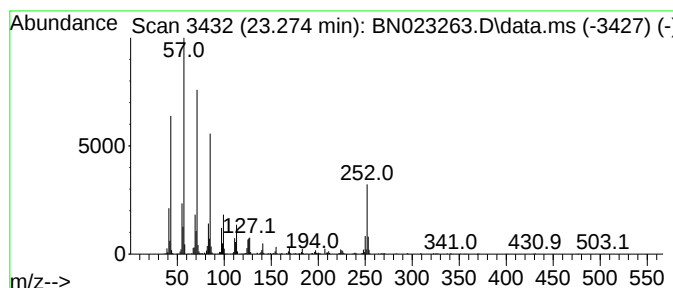
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.274	4.64 ng/ul	1150430	Perylene-d12	24.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	94
2			Hexacosane	366	C26H54	000630-01-3	93
3			Octadecane	254	C18H38	000593-45-3	86
4			Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	83
5			Heneicosane	296	C21H44	000629-94-7	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023263.D
Acq On : 17 Dec 2022 06:02
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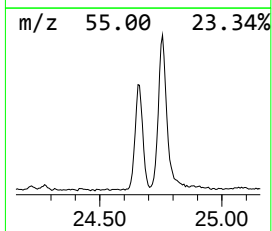
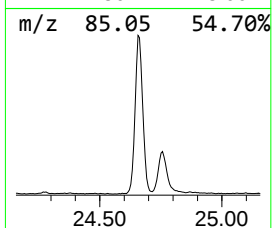
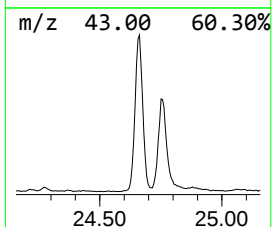
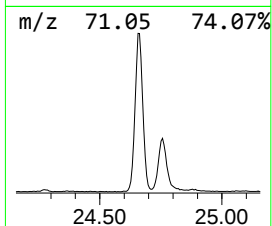
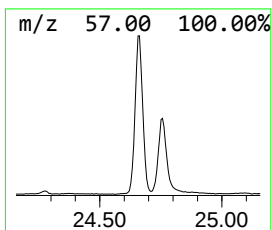
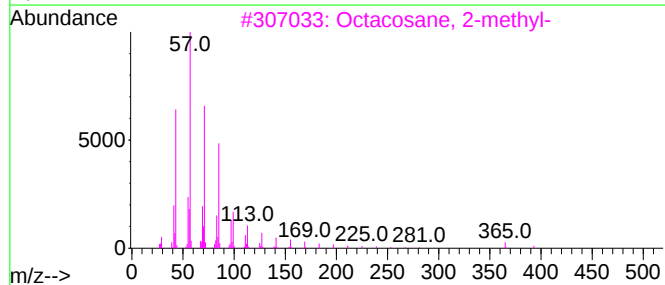
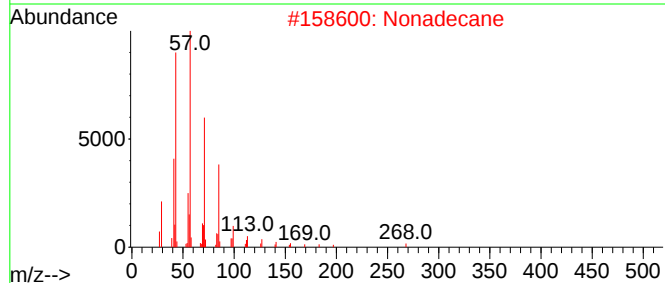
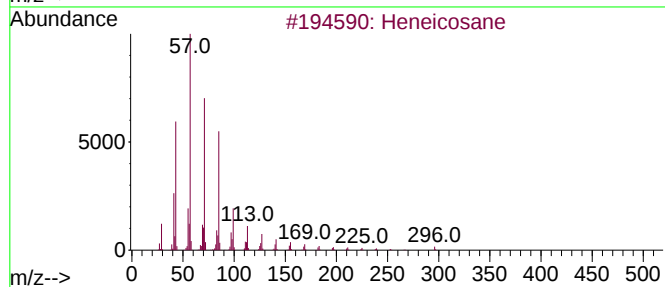
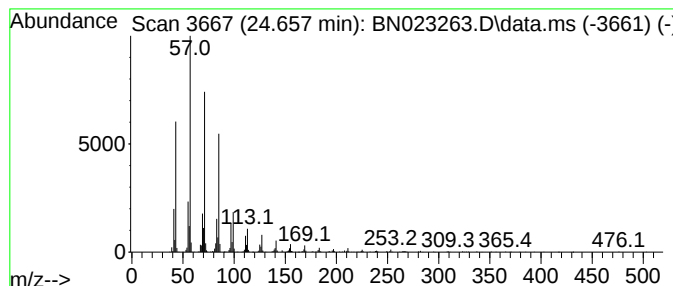
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.657	7.01 ng/ul	1739660	Perylene-d12	24.039

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	96
2		Nonadecane	268	C19H40	000629-92-5	95
3		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
4		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5		Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023263.D
Acq On : 17 Dec 2022 06:02
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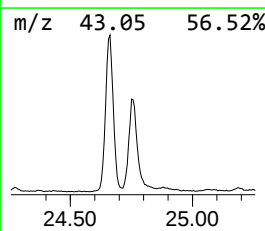
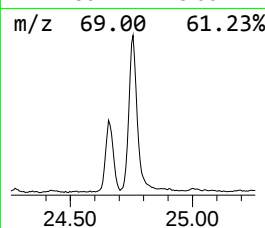
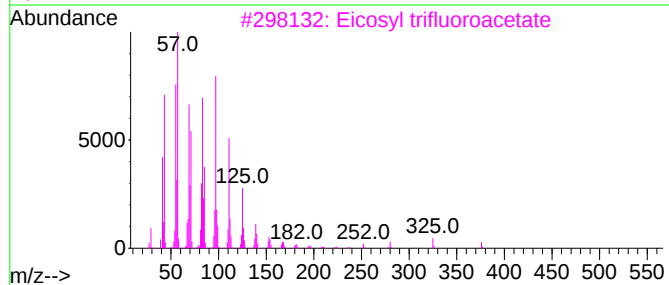
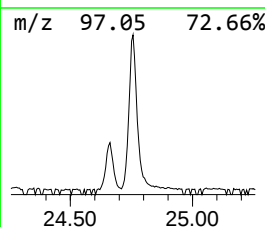
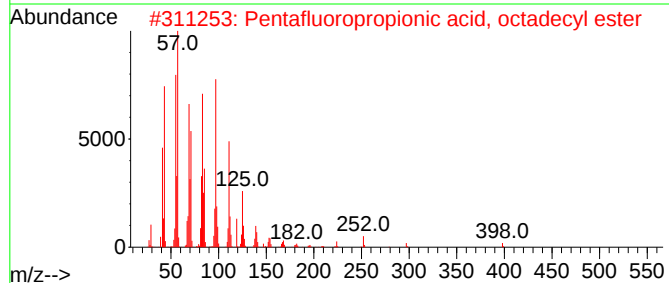
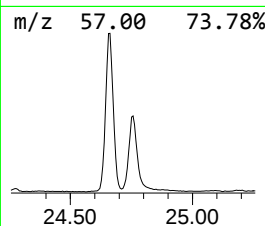
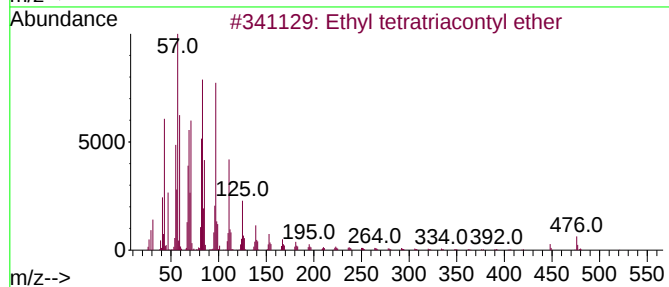
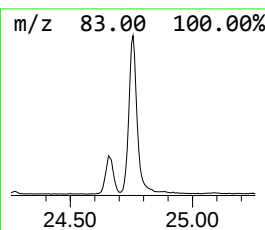
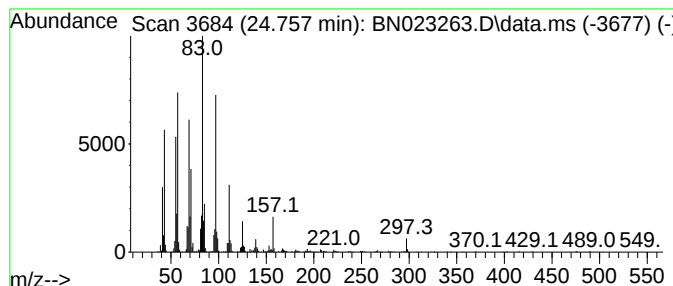
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Ethyl tetratriacontyl ether Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.757	7.27 ng/ul	1802200	Perylene-d12	24.039

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethyl tetratriacontyl ether	523	C36H74O	1000406-37-3	68
2			Pentafluoropropionic acid, octadecyl ester	416	C21H37F5O2	959261-25-7	62
3			Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	62
4			Hexacosyl heptafluorobutyrate	578	C30H53F7O2	1000351-83-3	60
5			Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023263.D
Acq On : 17 Dec 2022 06:02
Operator : CG/JU
Sample : N5925-19
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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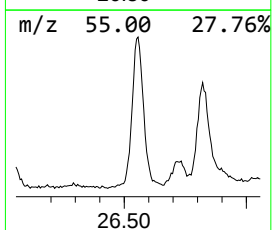
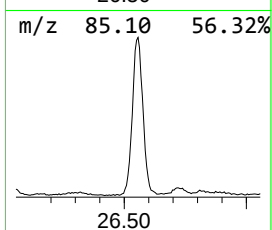
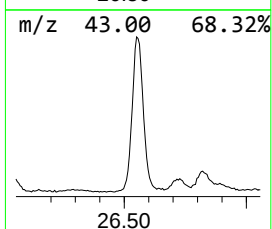
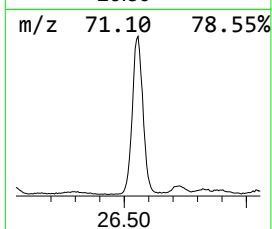
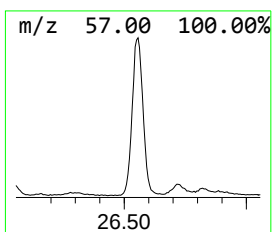
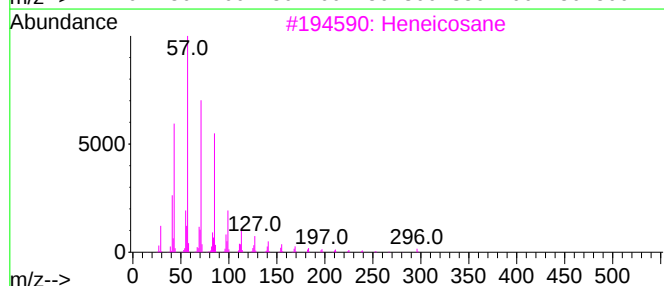
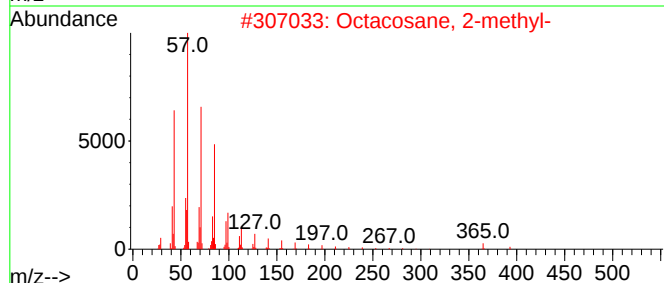
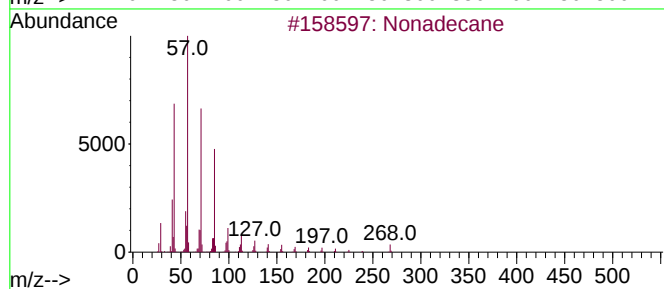
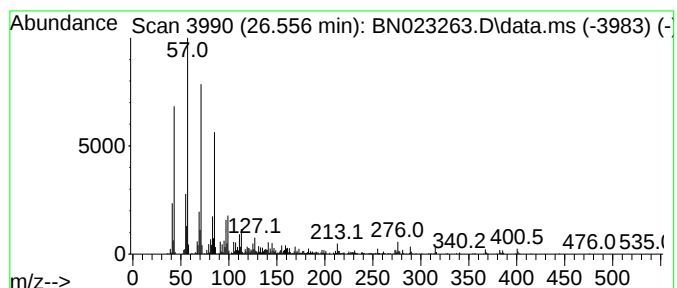
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.557	9.20 ng/ul	2281170	Perylene-d12	24.039

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	93
2		Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
3		Heneicosane	296	C21H44	000629-94-7	90
4		Hexacosane	366	C26H54	000630-01-3	90
5		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023263.D
Acq On : 17 Dec 2022 06:02
Operator : CG/JU
Sample : N5925-19
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBYC8

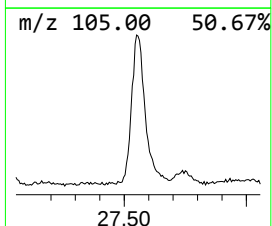
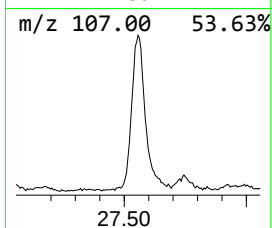
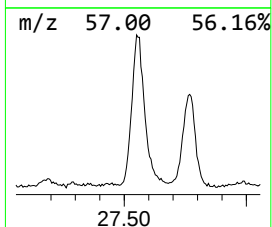
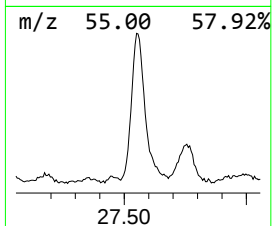
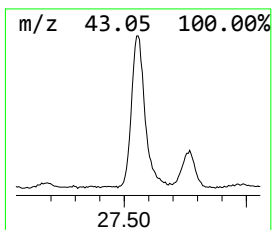
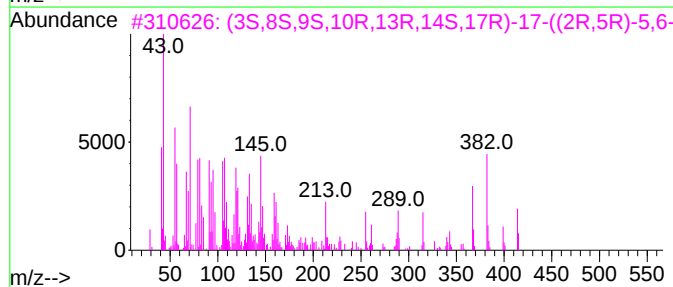
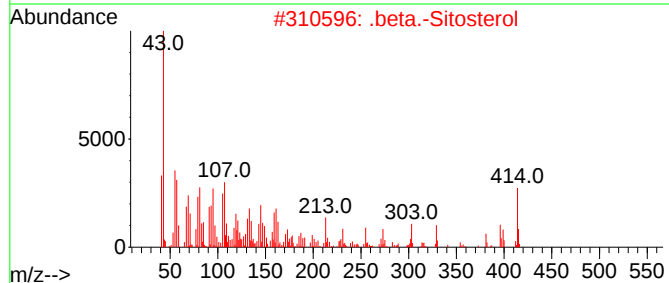
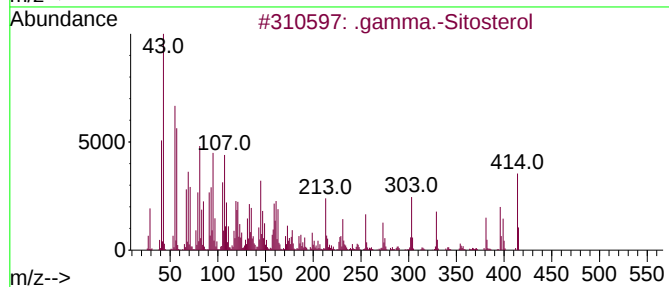
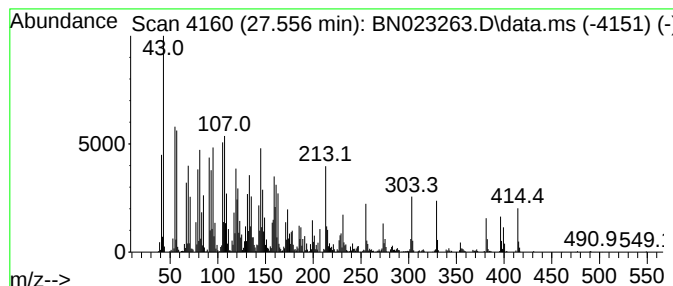
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 .gamma.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.556	14.11 ng/ul	3500740	Perylene-d12	24.039

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	87	
3	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	78		
4	.	beta.-Sitosterol	414	C29H50O	000083-46-5	70	
5	Campesterol	400	C28H48O	000474-62-4	70		



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
Data File : BN023263.D
Acq On : 17 Dec 2022 06:02
Operator : CG/JU
Sample : N5925-19
Misc :
ALS Vial : 31 Sample Multiplier: 1

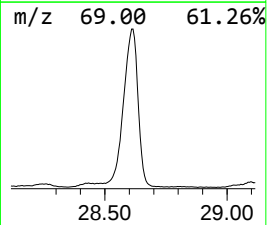
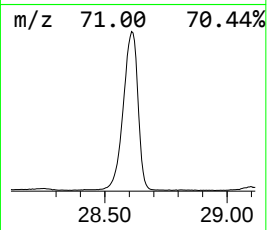
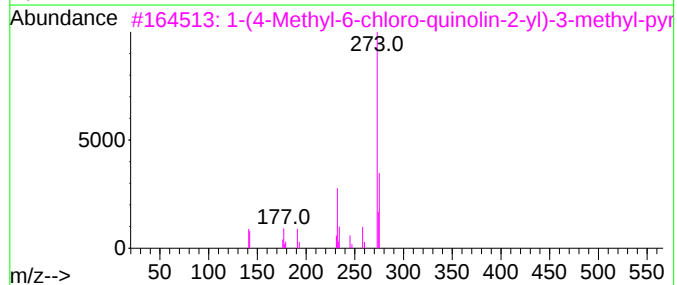
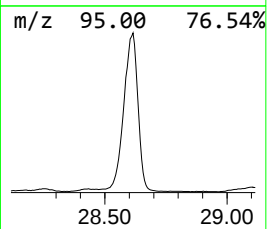
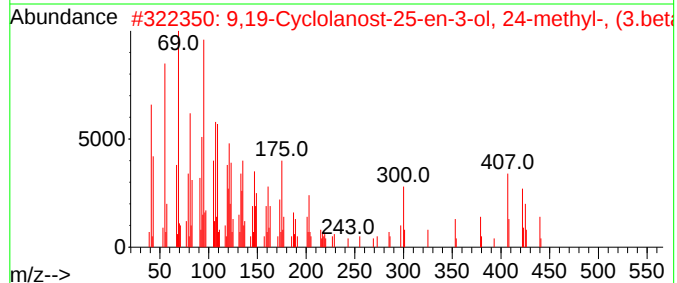
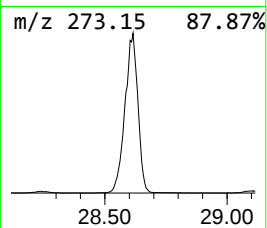
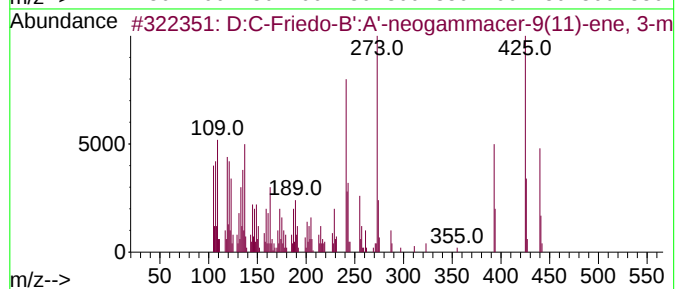
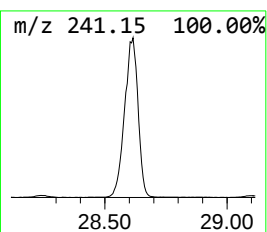
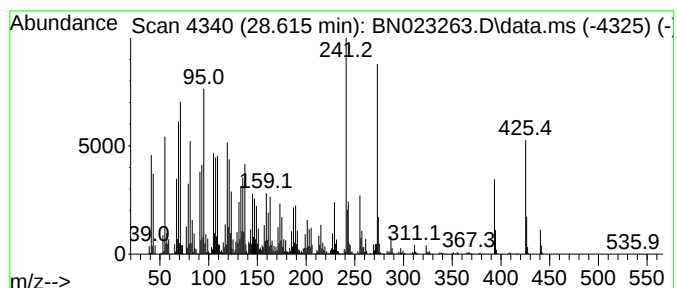
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN121522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 D:C-Friedo-B':A'-neogammace... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.615	87.63 ng/ul	21736600	Perylene-d12	24.039
Hit#	of 5	Tentative ID	MW MolForm	CAS# Qual
1		D:C-Friedo-B':A'-neogammacer-9(1...	440 C31H52O	004555-56-0 55
2		9,19-Cyclolanost-25-en-3-ol, 24-...	440 C31H52O	000511-61-5 35
3		1-(4-Methyl-6-chloro-quinolin-2-...	273 C14H12ClN3O	111784-26-0 20
4		Friedelan-3-one	426 C30H50O	000559-74-0 20
5		3-Bromo-4-hydroxy-5-methoxypheny...	241 C9H8BrNO2	081038-44-0 15



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121622\
 Data File : BN023263.D
 Acq On : 17 Dec 2022 06:02
 Operator : CG/JU
 Sample : N5925-19
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 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\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	5.069	2.7	ng/ul	210060	1	7.999	1554350	20.0
(1S)-2,6,6-Trim...	6.669	4.9	ng/ul	381449	1	7.999	1554350	20.0
.beta.-Pinene	7.428	2.0	ng/ul	155632	1	7.999	1554350	20.0
n-Hexadecanoic ...	18.292	8.9	ng/ul	2085360	4	17.392	4674930	20.0
Octadecanoic acid	19.563	5.4	ng/ul	1468070	5	21.580	5432250	20.0
(DEL) Alkane: S...	21.280	7.8	ng/ul	2116860	5	21.580	5432250	20.0
(DEL) Alkane: S...	22.221	3.0	ng/ul	803175	5	21.580	5432250	20.0
(DEL) Alkane: S...	23.274	4.6	ng/ul	1150430	6	24.039	4961020	20.0
(DEL) Alkane: S...	24.657	7.0	ng/ul	1739660	6	24.039	4961020	20.0
Ethyl tetratria...	24.757	7.3	ng/ul	1802200	6	24.039	4961020	20.0
(DEL) Alkane: S...	26.557	9.2	ng/ul	2281170	6	24.039	4961020	20.0
.gamma.-Sitosterol	27.556	14.1	ng/ul	3500740	6	24.039	4961020	20.0
D:C-Friedo-B':A...	28.615	87.6	ng/ul	21736600	6	24.039	4961020	20.0