

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN030420\
 Data File : BN010089.D
 Acq On : 04 Mar 2020 19:49
 Operator : CG/JU
 Sample : L1641-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB703

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.081	14	16	21	rVB5	4730	6105	0.23%	0.018%
2	3.511	87	89	93	rVB4	2574	3277	0.12%	0.010%
3	3.687	116	119	121	rBV4	2881	3913	0.15%	0.012%
4	6.563	600	608	624	rBV	514155	883335	33.17%	2.643%
5	6.716	628	634	651	rVV	358571	586259	22.01%	1.754%
6	6.899	659	665	677	rBV	521598	842042	31.62%	2.519%
7	7.357	737	743	755	rVV	289312	473997	17.80%	1.418%
8	7.452	755	759	765	rVV4	3112	5307	0.20%	0.016%
9	8.075	859	865	884	rBV	581187	1005446	37.75%	3.008%
10	8.504	931	938	952	rBV	494065	874532	32.84%	2.617%
11	8.699	966	971	975	rVB4	3371	4868	0.18%	0.015%
12	8.934	1005	1011	1016	rBV2	9414	14137	0.53%	0.042%
13	9.216	1052	1059	1078	rBV	415333	743636	27.92%	2.225%
14	9.746	1143	1149	1172	rBV	508080	1015858	38.14%	3.040%
15	10.104	1202	1210	1224	rBV	369602	636327	23.89%	1.904%
16	10.263	1230	1237	1252	rBV	446876	986928	37.06%	2.953%
17	11.681	1471	1478	1481	rBV3	5543	10562	0.40%	0.032%
18	11.728	1483	1486	1493	rVB4	5414	11457	0.43%	0.034%
19	12.610	1630	1636	1640	rBV4	5286	7266	0.27%	0.022%
20	12.839	1672	1675	1679	rBV4	2003	3253	0.12%	0.010%
21	12.910	1682	1687	1694	rVB	48011	77826	2.92%	0.233%
22	13.434	1769	1776	1781	rBV	1029096	1536318	57.68%	4.597%
23	13.481	1781	1784	1795	rVV	93647	146429	5.50%	0.438%
24	13.687	1812	1819	1833	rBV	1176436	1729433	64.93%	5.175%
25	13.939	1860	1862	1865	rVV4	3049	3672	0.14%	0.011%
26	14.004	1865	1873	1883	rVV	592537	877488	32.95%	2.626%
27	14.098	1886	1889	1895	rBV4	3680	5570	0.21%	0.017%
28	14.263	1911	1917	1943	rBV	353694	823898	30.93%	2.465%
29	14.428	1943	1945	1949	rVV5	6320	11195	0.42%	0.033%
30	14.469	1949	1952	1956	rVV5	5329	9170	0.34%	0.027%
31	14.839	2007	2015	2018	rBV3	7571	10931	0.41%	0.033%
32	14.898	2022	2025	2028	rBV3	2908	3505	0.13%	0.010%
33	15.010	2038	2044	2054	rBV	1490821	2148294	80.66%	6.428%
34	15.175	2067	2072	2083	rBV	492712	841655	31.60%	2.518%

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35	15.257	2083	2086	2100	rVB5	23668	47275	1.78%	0.141%
36	15.598	2143	2144	2150	rVB4	3326	4488	0.17%	0.013%
37	15.769	2168	2173	2175	rBV2	6830	7911	0.30%	0.024%
38	15.798	2175	2178	2181	rVB3	6319	8201	0.31%	0.025%
39	15.933	2196	2201	2204	rBV4	3380	5274	0.20%	0.016%
40	16.275	2255	2259	2264	rVB6	3077	5740	0.22%	0.017%
41	16.322	2264	2267	2270	rBV3	2087	3149	0.12%	0.009%
42	16.433	2281	2286	2289	rBV4	2329	3996	0.15%	0.012%
43	16.563	2303	2308	2311	rBV3	7808	10285	0.39%	0.031%
44	16.763	2336	2342	2353	rVV	741980	1065083	39.99%	3.187%
45	16.863	2353	2359	2377	rVB2	1522844	2300977	86.39%	6.885%
46	17.086	2394	2397	2401	rVB5	2602	3714	0.14%	0.011%
47	17.180	2407	2413	2421	rBV5	26542	42795	1.61%	0.128%
48	17.298	2429	2433	2435	rBV3	5358	5754	0.22%	0.017%
49	17.475	2456	2463	2467	rBV4	7439	11753	0.44%	0.035%
50	17.692	2496	2500	2508	rBV2	60384	108227	4.06%	0.324%
51	17.975	2544	2548	2549	rBV2	11228	13637	0.51%	0.041%
52	18.127	2570	2574	2578	rBV3	14674	18780	0.71%	0.056%
53	18.198	2581	2586	2590	rVV3	10597	16806	0.63%	0.050%
54	18.239	2592	2593	2597	rVB4	6015	5528	0.21%	0.017%
55	18.286	2597	2601	2603	rVB3	2628	4002	0.15%	0.012%
56	18.327	2603	2608	2610	rBV4	5684	5573	0.21%	0.017%
57	18.375	2614	2616	2618	rBV3	3096	3270	0.12%	0.010%
58	18.522	2639	2641	2644	rVB3	4527	4568	0.17%	0.014%
59	18.563	2644	2648	2652	rBV5	11938	17093	0.64%	0.051%
60	18.633	2652	2660	2665	rBV6	26388	49188	1.85%	0.147%
61	18.757	2678	2681	2683	rBV4	3028	3429	0.13%	0.010%
62	18.816	2686	2691	2694	rBV2	16008	19831	0.74%	0.059%
63	18.851	2694	2697	2699	rVV4	5442	6327	0.24%	0.019%
64	18.874	2699	2701	2702	rVB2	5289	3655	0.14%	0.011%
65	18.992	2717	2721	2729	rBV6	24431	48475	1.82%	0.145%
66	19.063	2729	2733	2738	rVB2	17390	26665	1.00%	0.080%
67	19.174	2745	2752	2759	rVV	2018265	2663343	100.00%	7.969%
68	19.222	2759	2760	2764	rVV2	26420	25221	0.95%	0.075%
69	19.263	2764	2767	2771	rVB3	15999	17348	0.65%	0.052%
70	19.392	2787	2789	2790	rBV2	3766	3803	0.14%	0.011%
71	19.510	2807	2809	2811	rBV2	4780	3414	0.13%	0.010%

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72	19.563	2816	2818	2819	rVV2	4293	3359	0.13%	0.010%
73	19.604	2823	2825	2828	rVB4	5818	5374	0.20%	0.016%
74	19.733	2843	2847	2849	rBV5	13287	17239	0.65%	0.052%
75	19.763	2849	2852	2856	rVB2	21662	24187	0.91%	0.072%
76	19.945	2879	2883	2887	rBV6	8268	11930	0.45%	0.036%
77	20.092	2906	2908	2910	rBV3	5253	3971	0.15%	0.012%
78	20.139	2912	2916	2917	rBV4	6909	9478	0.36%	0.028%
79	20.263	2932	2937	2941	rBV3	41696	55789	2.09%	0.167%
80	20.304	2942	2944	2945	rVB2	7320	3882	0.15%	0.012%
81	20.680	3003	3008	3012	rBV	94859	149777	5.62%	0.448%
82	20.727	3012	3016	3022	rVV2	575411	845651	31.75%	2.530%
83	20.786	3022	3026	3034	rVV	475427	640122	24.03%	1.915%
84	20.857	3036	3038	3044	rVB	33259	39822	1.50%	0.119%
85	20.992	3055	3061	3072	rBV	873171	1210880	45.46%	3.623%
86	21.116	3078	3082	3086	rBV	51588	67350	2.53%	0.202%
87	21.174	3088	3092	3096	rVV	101113	106830	4.01%	0.320%
88	21.592	3159	3163	3168	rBV	135881	172434	6.47%	0.516%
89	21.827	3200	3203	3207	rBV3	44573	53772	2.02%	0.161%
90	22.021	3232	3236	3240	rBV	202284	249172	9.36%	0.746%
91	22.133	3251	3255	3259	rBV	98979	124705	4.68%	0.373%
92	22.486	3310	3315	3319	rBV	253892	350150	13.15%	1.048%
93	22.951	3388	3394	3399	rBV	1518250	2636222	98.98%	7.888%
94	22.998	3399	3402	3409	rVV	329629	463148	17.39%	1.386%
95	23.080	3410	3416	3426	rVB2	662466	1202801	45.16%	3.599%
96	23.574	3495	3500	3507	rVB	305708	499914	18.77%	1.496%
97	23.645	3508	3512	3521	rVB3	120689	226257	8.50%	0.677%
98	24.239	3607	3613	3622	rVB	274644	532347	19.99%	1.593%
99	25.009	3737	3744	3752	rVB	185256	404693	15.19%	1.211%
100	25.909	3890	3897	3907	rVB2	135870	371860	13.96%	1.113%

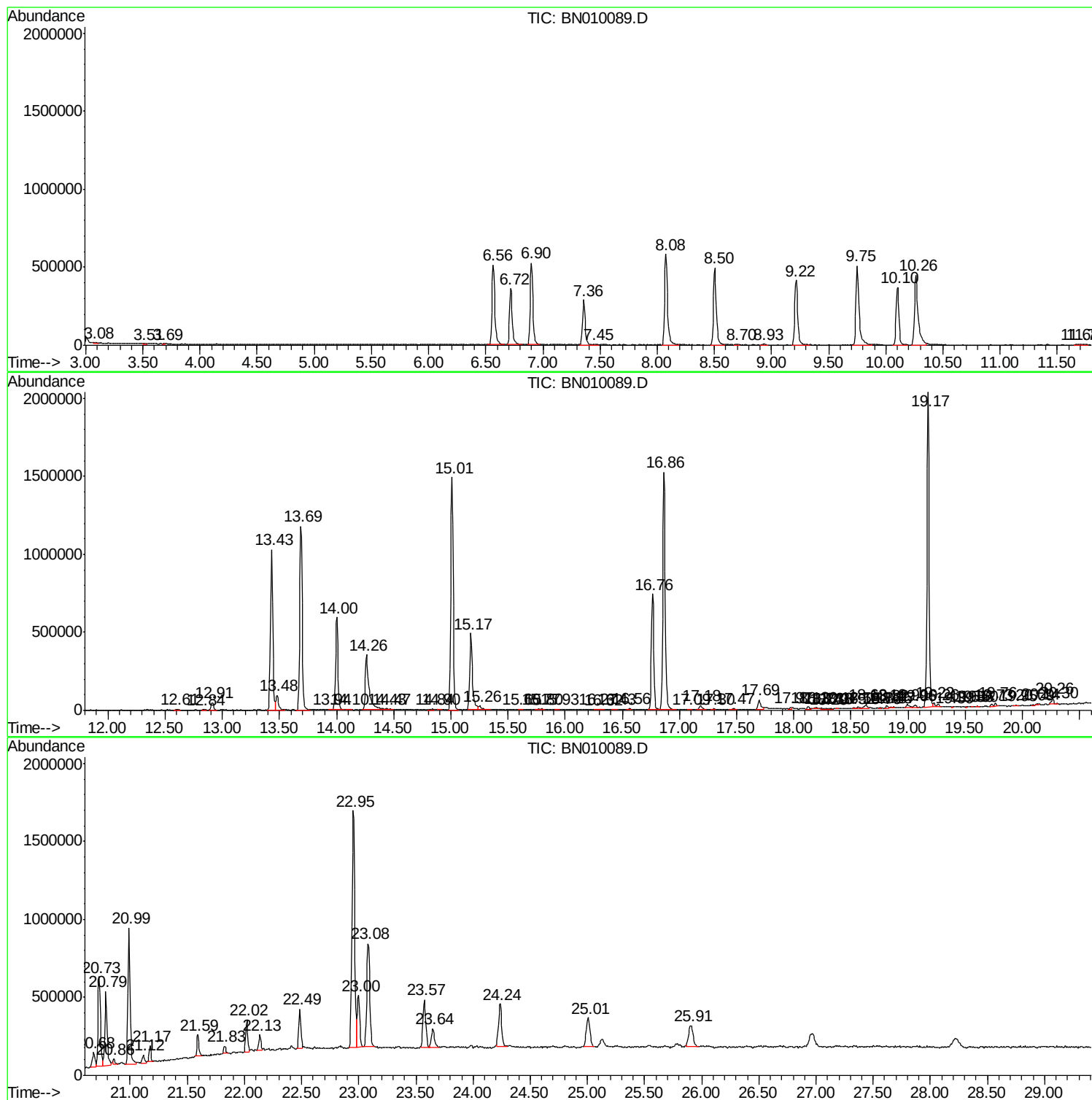
Sum of corrected areas: 33421583

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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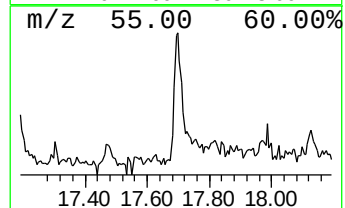
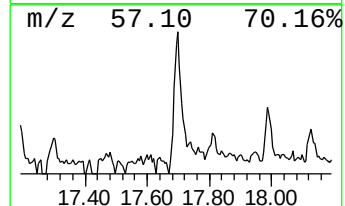
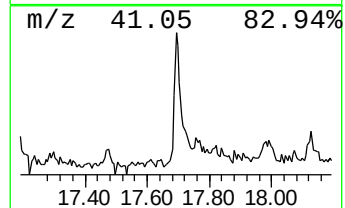
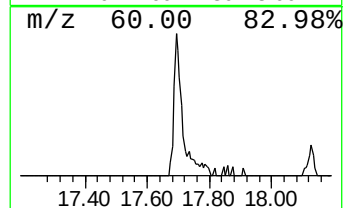
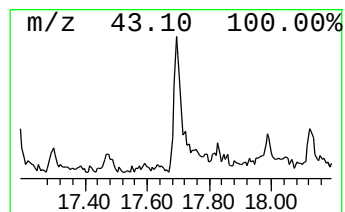
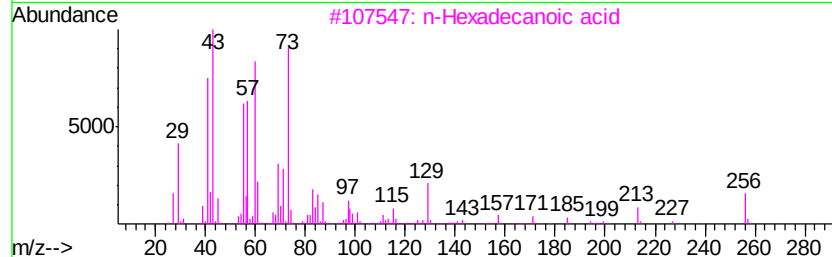
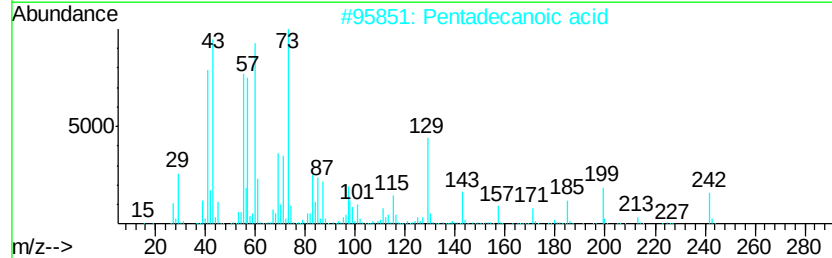
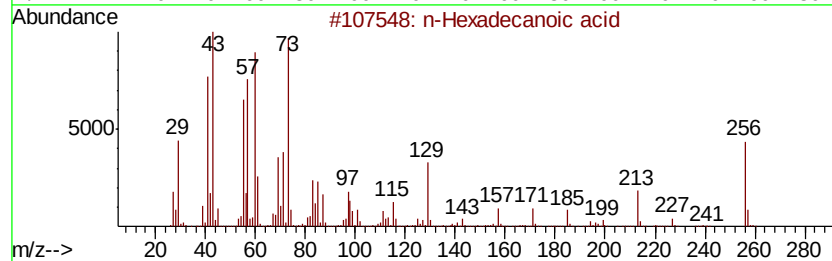
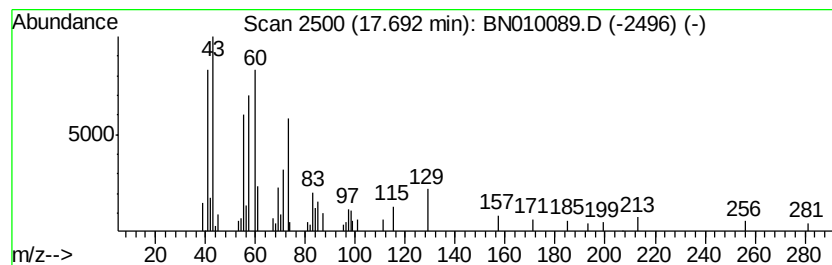
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.69	2.03 ng/ul	108227	Phenanthrene-d10	16.76

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	59
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	59
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	55
5		Dodecanoic acid	200	C12H24O2	000143-07-7	53



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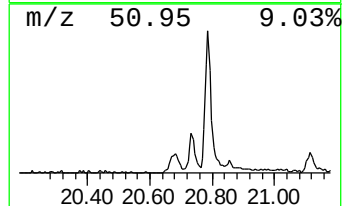
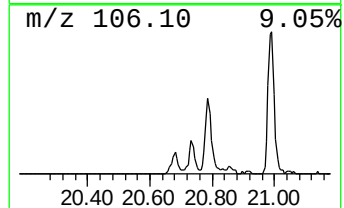
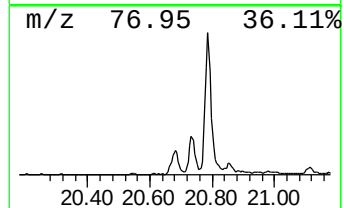
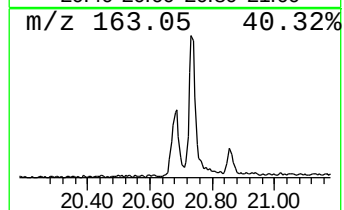
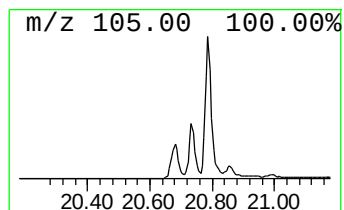
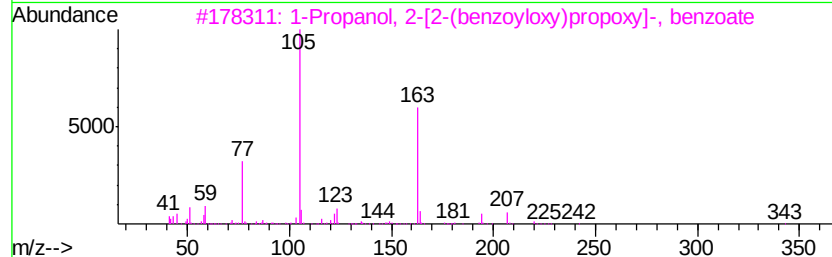
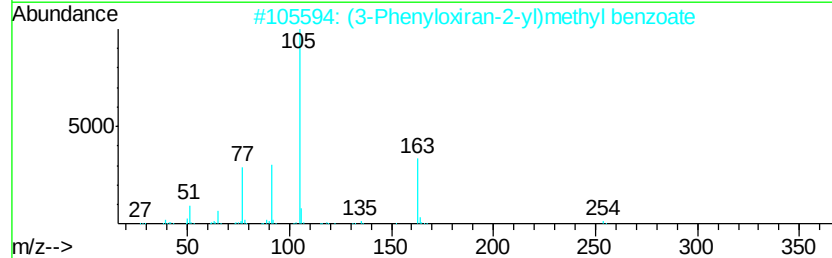
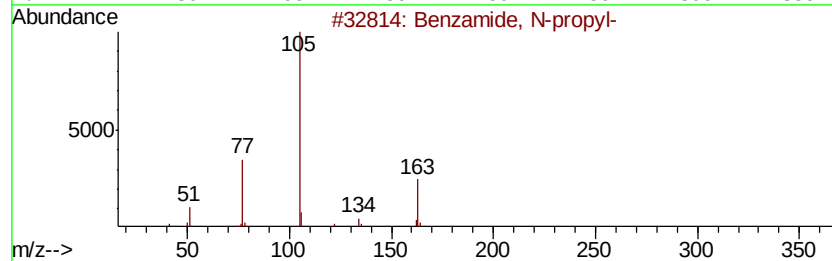
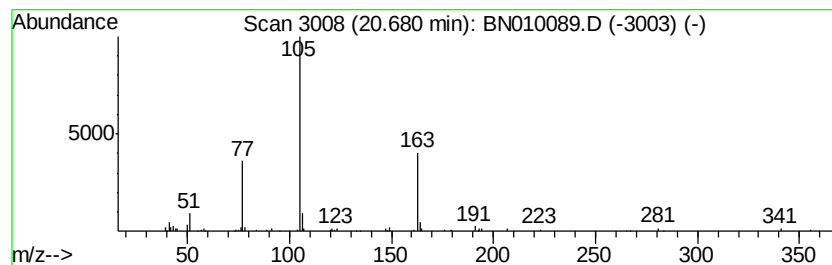
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzamide, N-propyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.68	2.47 ng/ul	149777	Chrysene-d12	20.99
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzamide, N-propyl-	163 C10H13NO	010546-70-0 78
2		(3-Phenyloxiran-2-yl)methyl benz...	254 C16H14O3	1000366-96-1 78
3		1-Propanol, 2-[2-(benzovloxy)pro...	342 C20H22O5	020109-39-1 78
4		Morpholine, 4-phenyl-	163 C10H13NO	000092-53-5 53
5		Morpholine, 4-phenyl-	163 C10H13NO	000092-53-5 53



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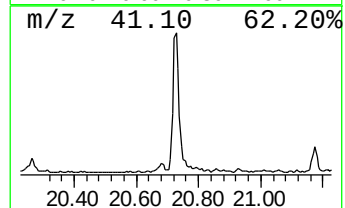
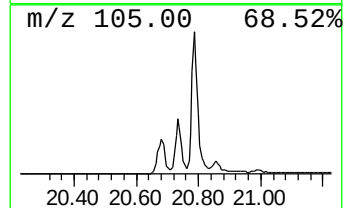
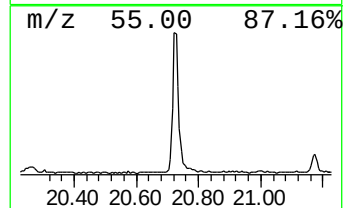
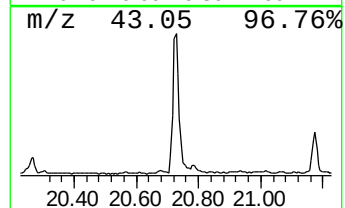
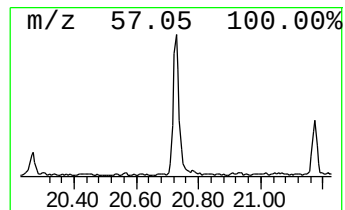
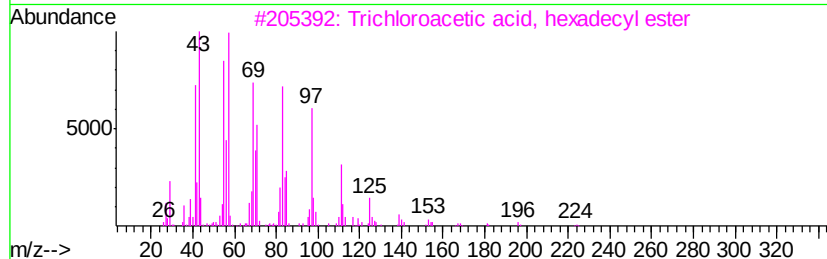
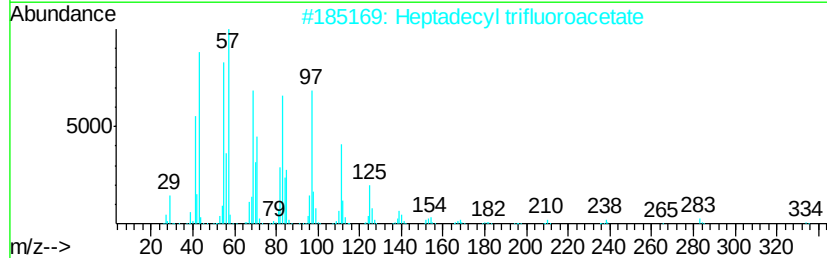
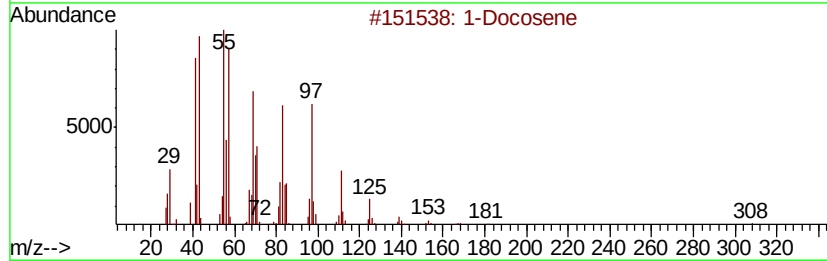
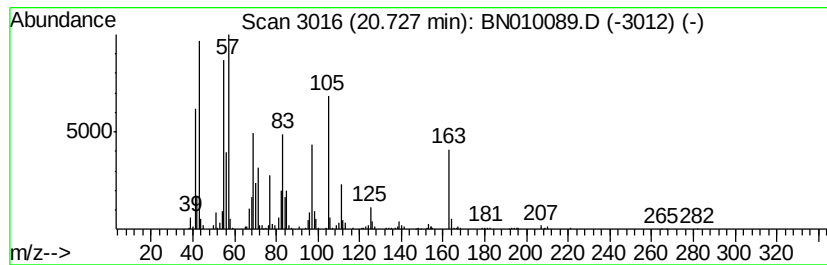
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.73	13.97 ng/ul	845651	Chrysene-d12		20.99	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Docosene	308	C22H44	001599-67-3	93
2		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	81
3		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	81
4		Octacosanol	410	C28H58O	000557-61-9	81
5		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	81



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN030420\
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Acq On : 04 Mar 2020 19:49
Operator : CG/JU
Sample : L1641-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

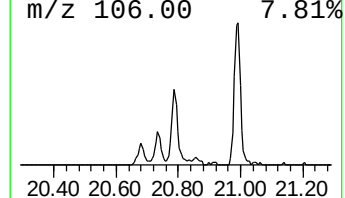
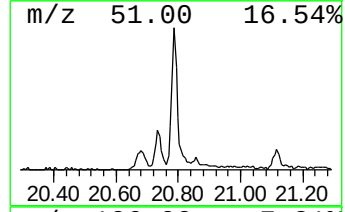
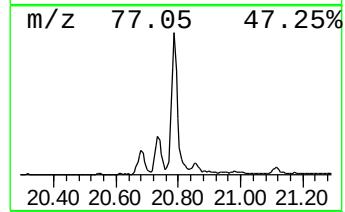
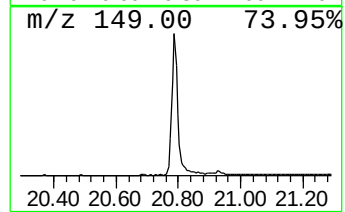
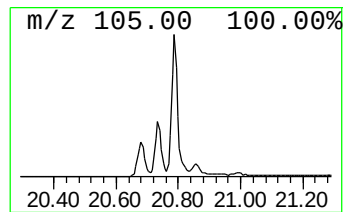
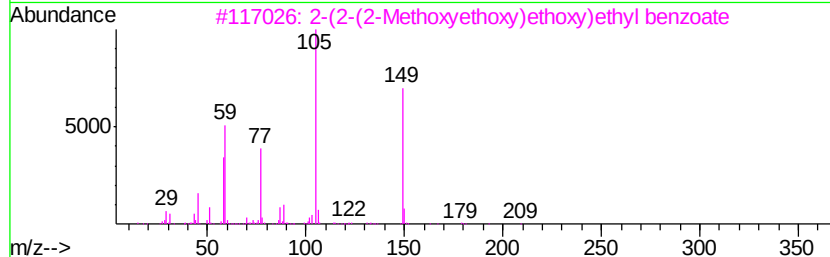
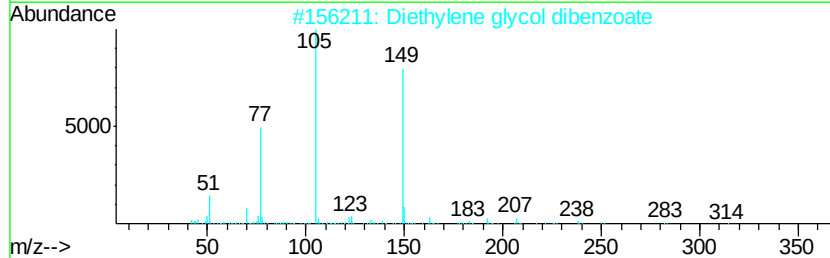
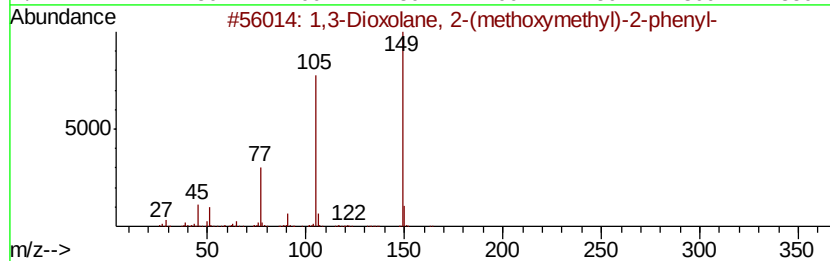
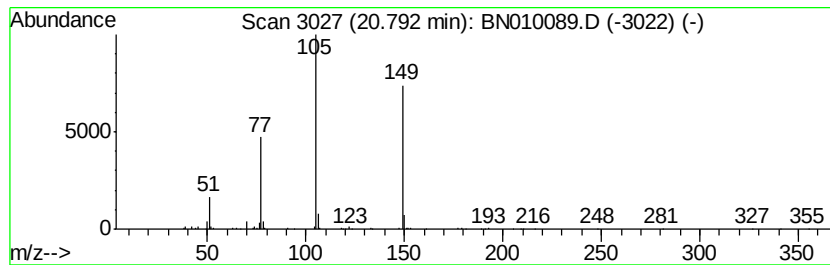
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1,3-Dioxolane, 2-(methoxyme... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.79	10.57 ng/ul	640122	Chrysene-d12	20.99
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,3-Dioxolane, 2-(methoxymethyl)...	194 C11H14O3	1000156-71-2	83
2	Diethylene glycol dibenzoate	314 C18H18O5	000120-55-8	78
3	2-(2-(2-Methoxyethoxy)ethoxy)eth...	268 C14H20O5	1000366-99-1	72
4	S-Benzoyl(thiohydroxylamine)	153 C7H7NOS	025740-80-1	49
5	1-Propanone, 3-hydroxy-1-phenyl-	150 C9H10O2	005650-41-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN030420\
Data File : BN010089.D
Acq On : 04 Mar 2020 19:49
Operator : CG/JU
Sample : L1641-20
Misc :
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Instrument :
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ClientSampleId :
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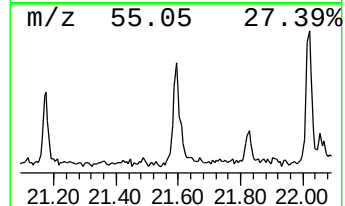
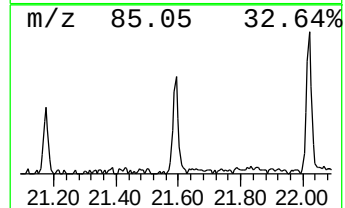
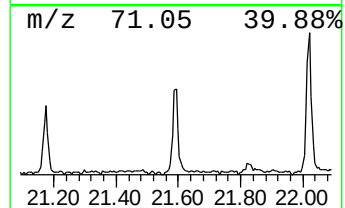
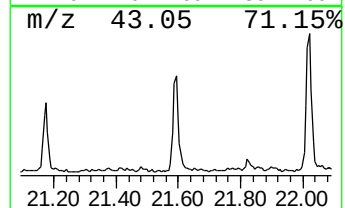
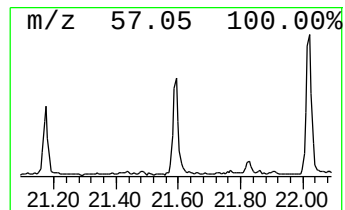
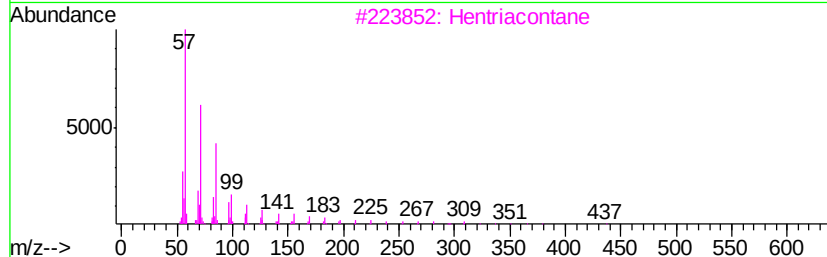
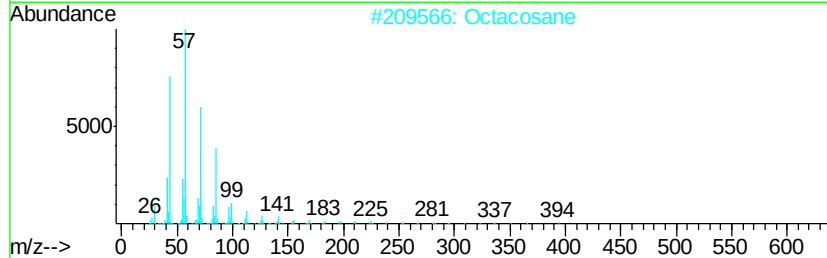
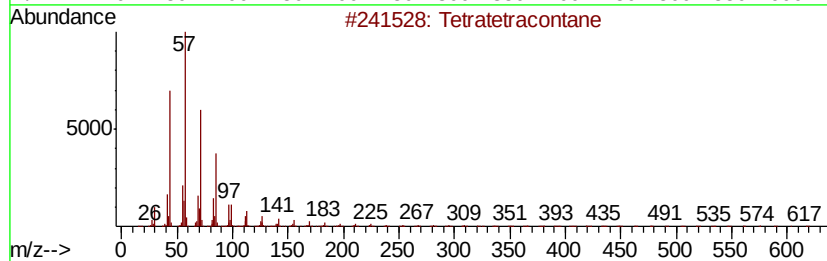
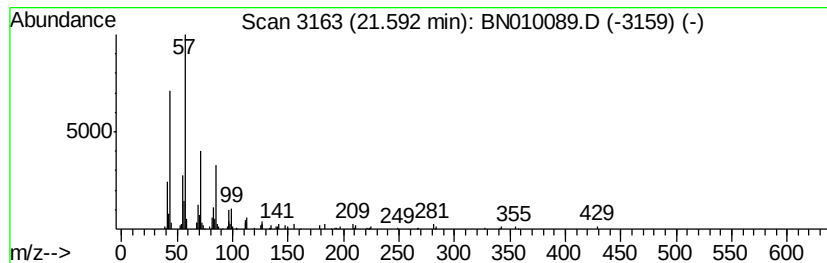
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.59	2.85 ng/ul	172434	Chrysene-d12	20.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetratetracontane	619	C44H90	007098-22-8	87
2		Octacosane	394	C28H58	000630-02-4	87
3		Hentriacontane	437	C31H64	000630-04-6	87
4		Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	83
5		Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	83



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN030420\
Data File : BN010089.D
Acq On : 04 Mar 2020 19:49
Operator : CG/JU
Sample : L1641-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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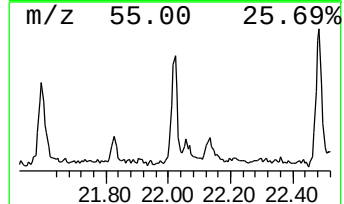
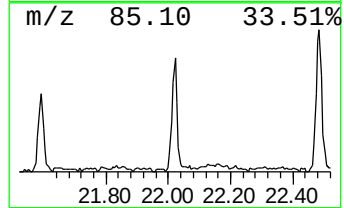
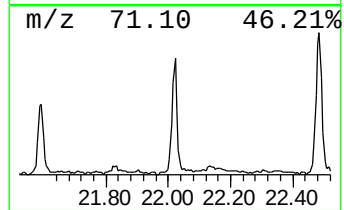
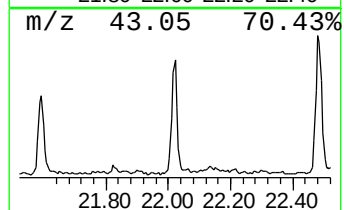
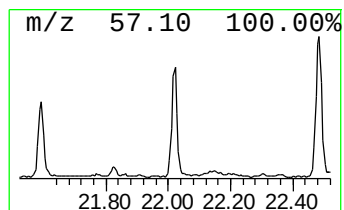
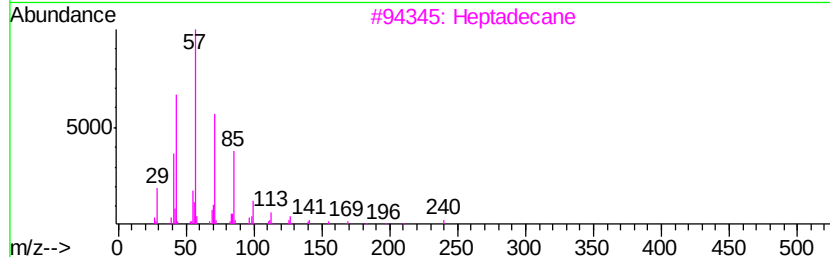
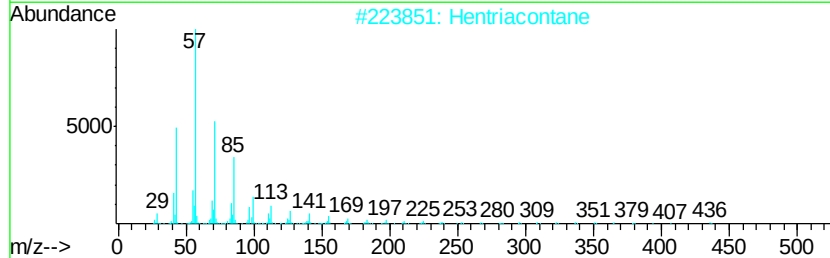
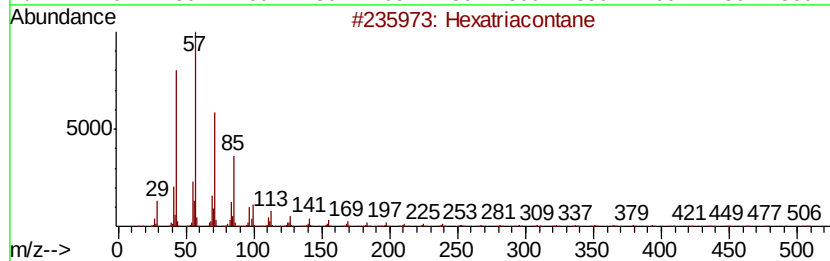
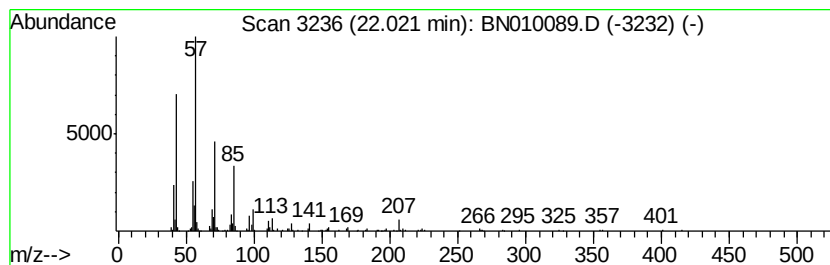
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.02	4.12 ng/ul	249172	Chrysene-d12	20.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexatriacontane	507	C36H74	000630-06-8	83
2		Hentriacontane	437	C31H64	000630-04-6	83
3		Heptadecane	240	C17H36	000629-78-7	80
4		Hexacosane	366	C26H54	000630-01-3	76
5		Octacosane	394	C28H58	000630-02-4	76



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN030420\
Data File : BN010089.D
Acq On : 04 Mar 2020 19:49
Operator : CG/JU
Sample : L1641-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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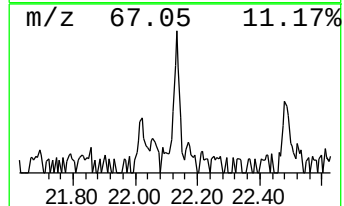
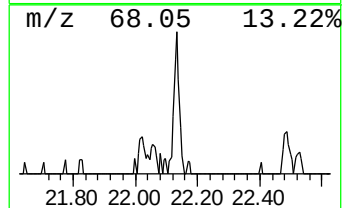
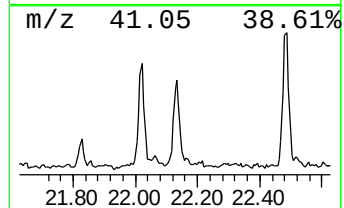
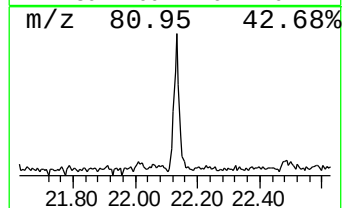
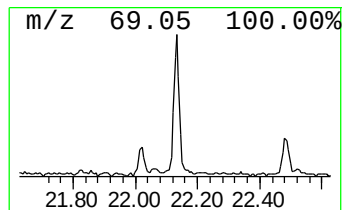
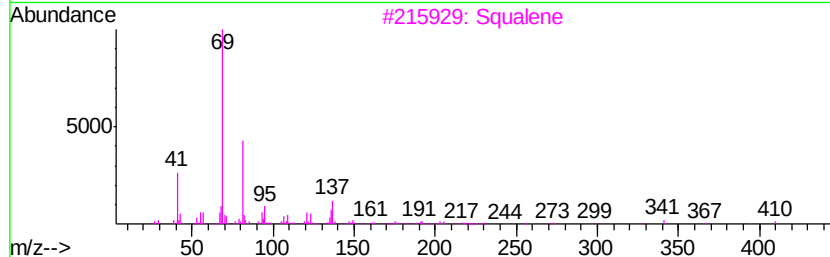
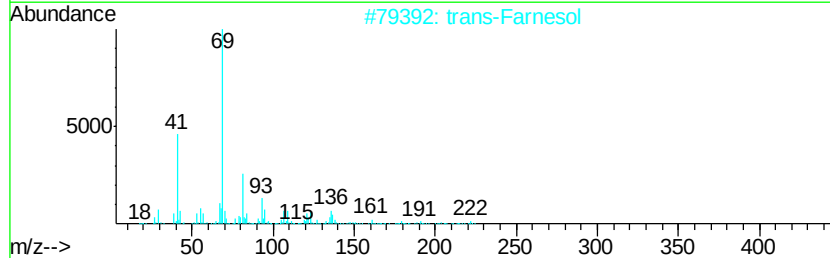
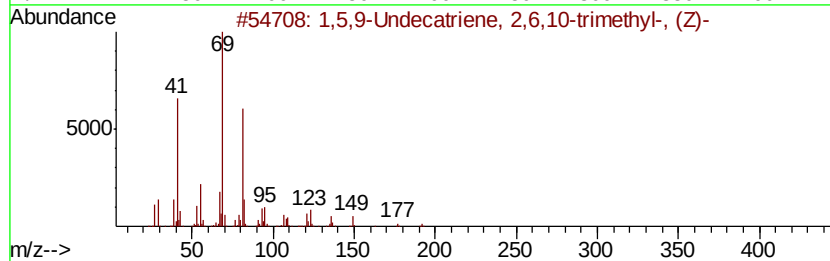
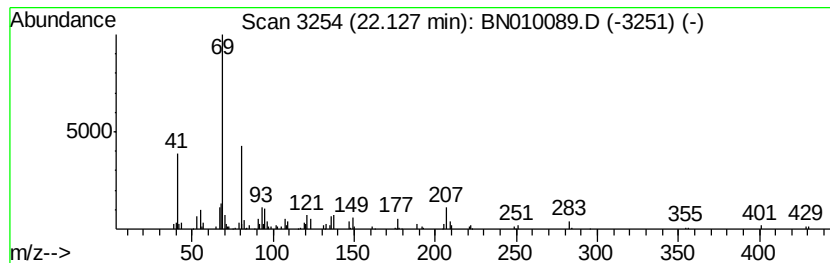
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 1,5,9-Undecatriene, 2,6,10-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.13	2.07 ng/ul	124705	Perylene-d12	23.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	89
2		trans-Farnesol	222	C15H26O	000106-28-5	81
3		Squalene	410	C30H50	000111-02-4	80
4		Supraene	410	C30H50	007683-64-9	74
5		Farnesol isomer a	222	C15H26O	1000108-92-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN030420\
Data File : BN010089.D
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Operator : CG/JU
Sample : L1641-20
Misc :
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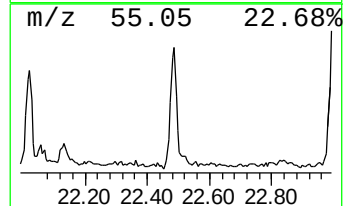
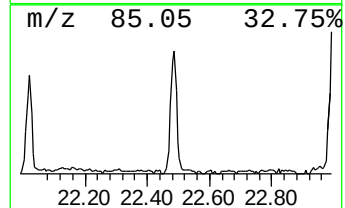
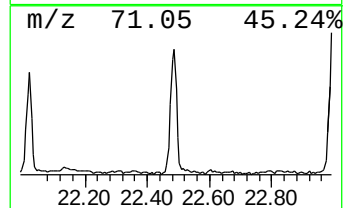
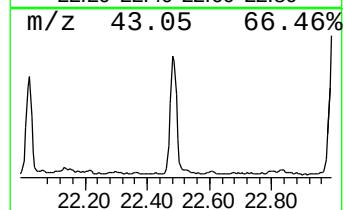
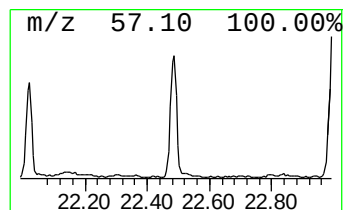
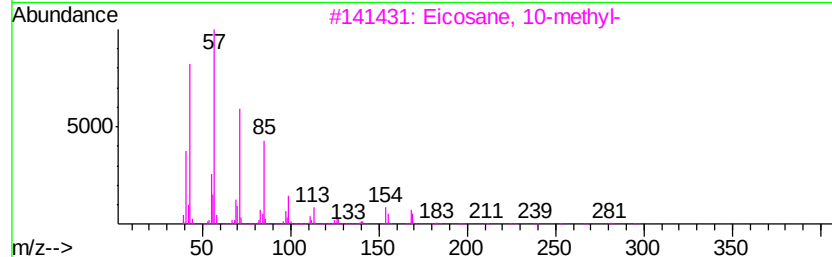
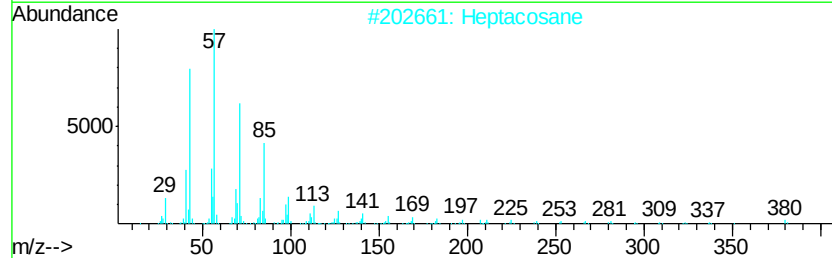
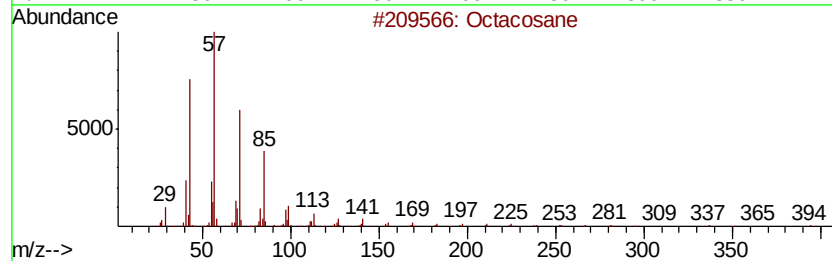
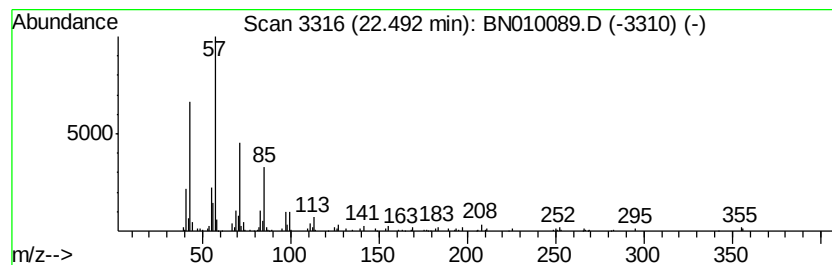
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.49	5.82 ng/ul	350150	Perylene-d12	23.09	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	87
2	Heptacosane	380	C27H56	000593-49-7	81
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	80
4	Tetracosane	338	C24H50	000646-31-1	80
5	13-Methylheptacosane	394	C28H58	015689-72-2	74



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN030420\
Data File : BN010089.D
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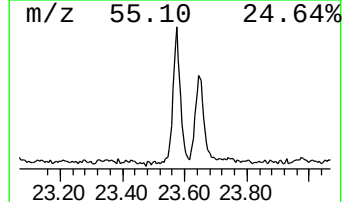
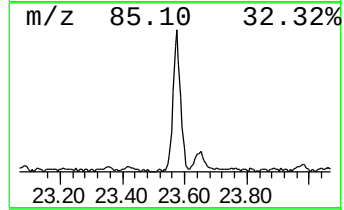
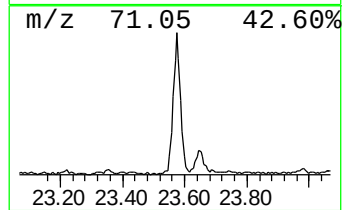
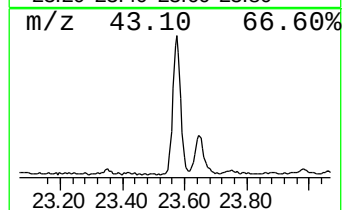
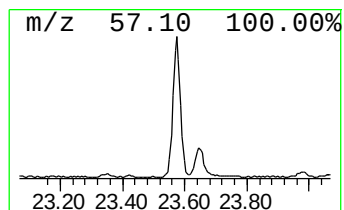
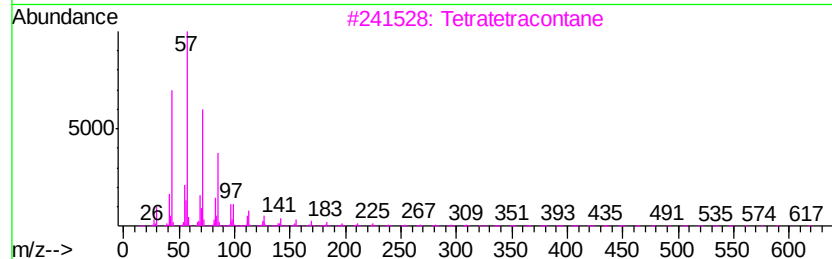
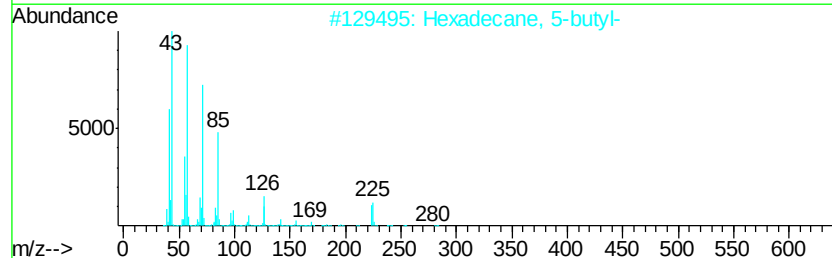
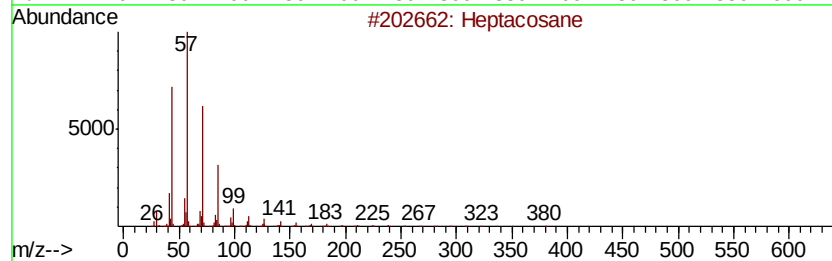
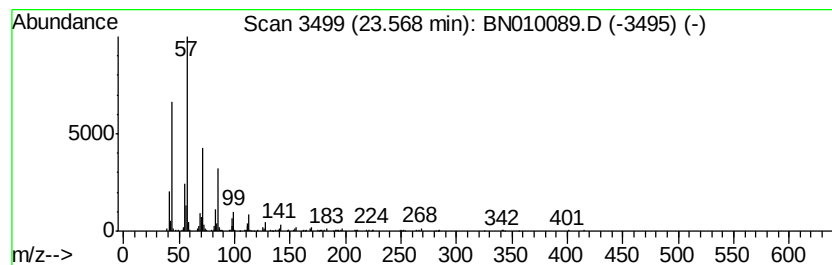
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.57	8.31 ng/ul	499914	Perylene-d12	23.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Hexadecane, 5-butyl-	282	C20H42	006912-07-8	90
3		Tetratetracontane	619	C44H90	007098-22-8	90
4		Hexacosane	366	C26H54	000630-01-3	90
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN030420\
Data File : BN010089.D
Acq On : 04 Mar 2020 19:49
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Sample : L1641-20
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ALS Vial : 13 Sample Multiplier: 1

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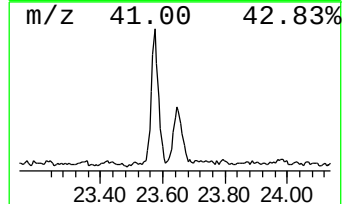
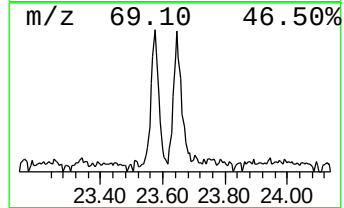
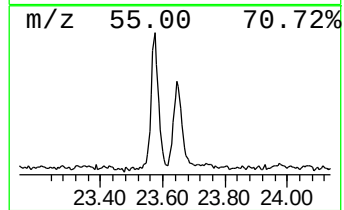
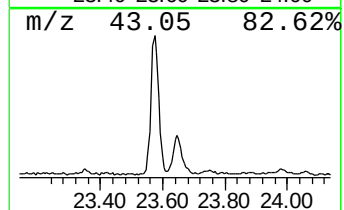
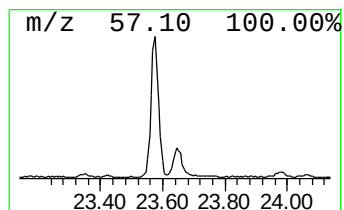
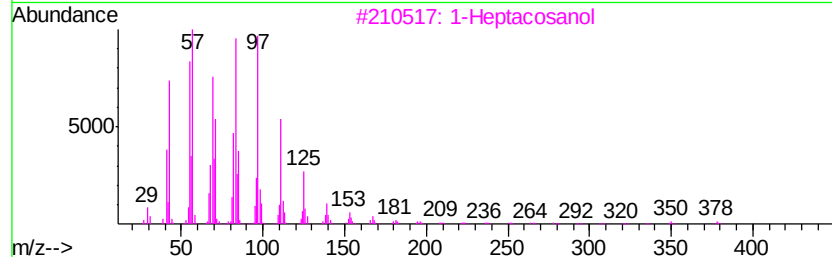
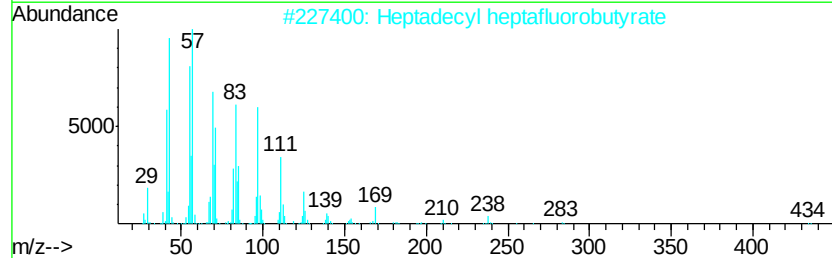
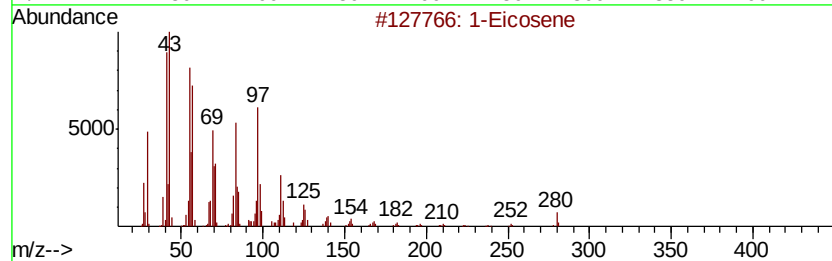
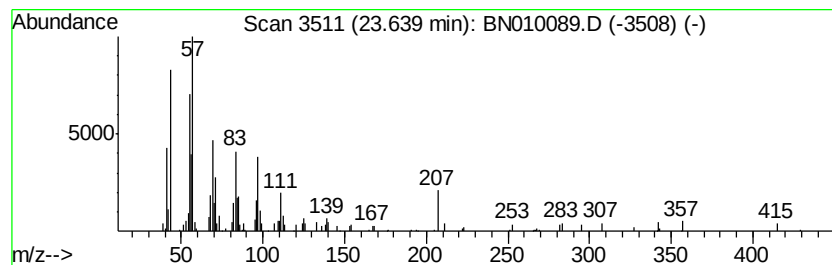
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.64	3.76 ng/ul	226257	Perylene-d12	23.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Eicosene	280	C20H40	003452-07-1	83
2			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	74
3			1-Heptacosanol	396	C27H56O	002004-39-9	72
4			Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	72
5			1-Hexadecanol	242	C16H34O	036653-82-4	72



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Data File : BN010089.D
Acq On : 04 Mar 2020 19:49
Operator : CG/JU
Sample : L1641-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB703

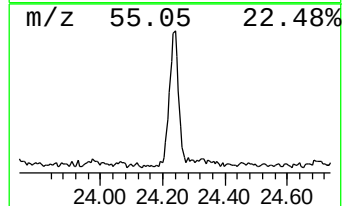
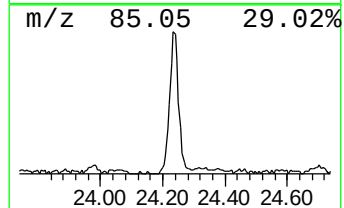
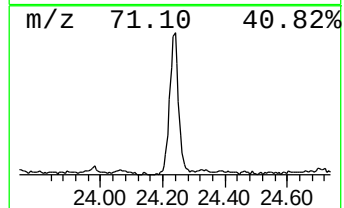
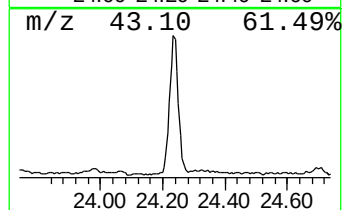
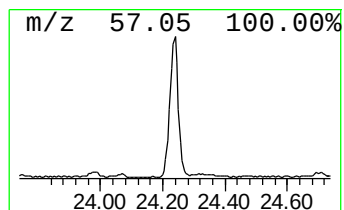
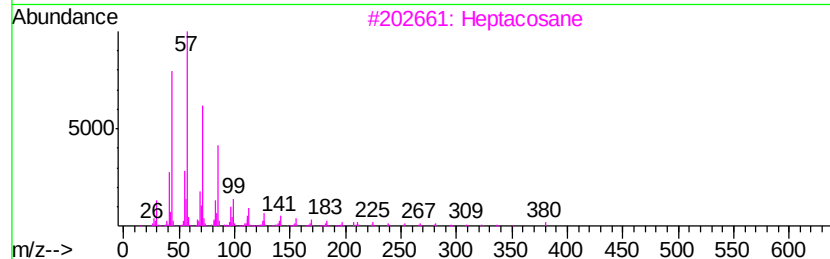
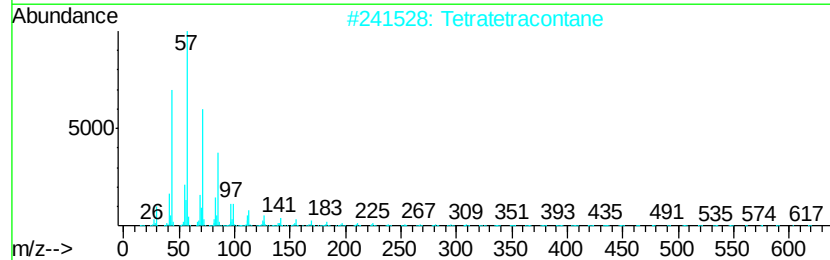
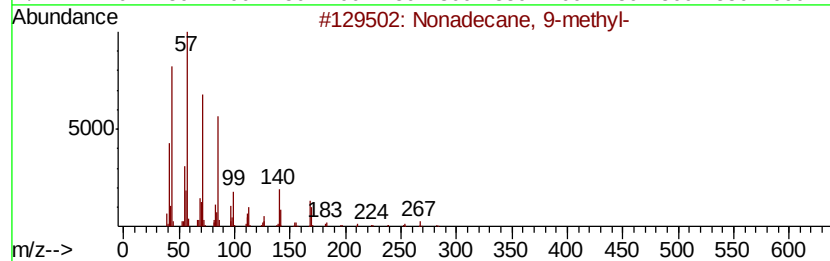
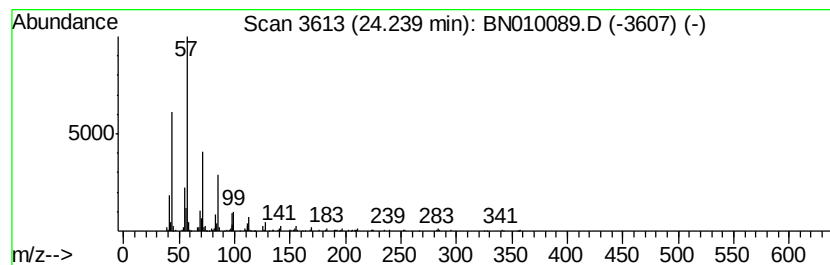
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.24	8.85 ng/ul	532347	Perylene-d12	23.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	93
2			Tetratetracontane	619	C44H90	007098-22-8	90
3			Heptacosane	380	C27H56	000593-49-7	90
4			Hexacosane	366	C26H54	000630-01-3	90
5			Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN030420\
Data File : BN010089.D
Acq On : 04 Mar 2020 19:49
Operator : CG/JU
Sample : L1641-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB703

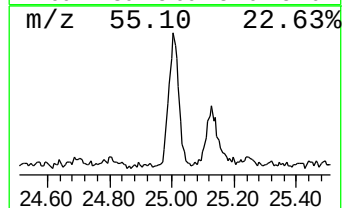
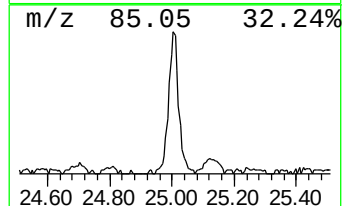
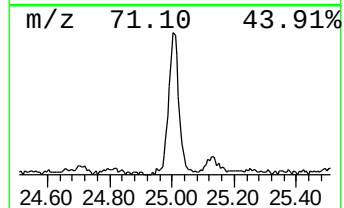
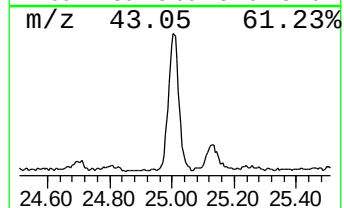
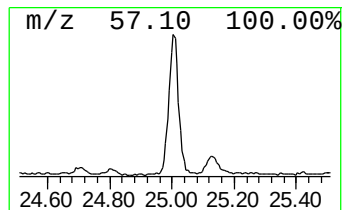
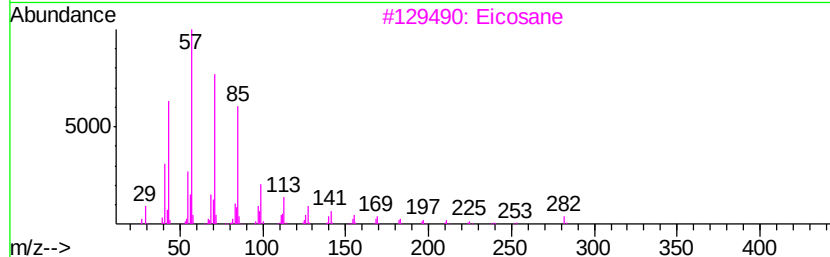
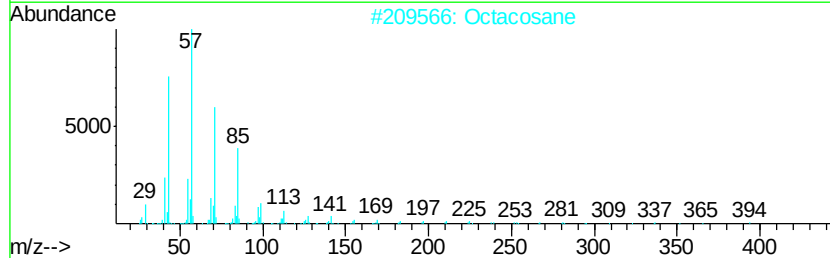
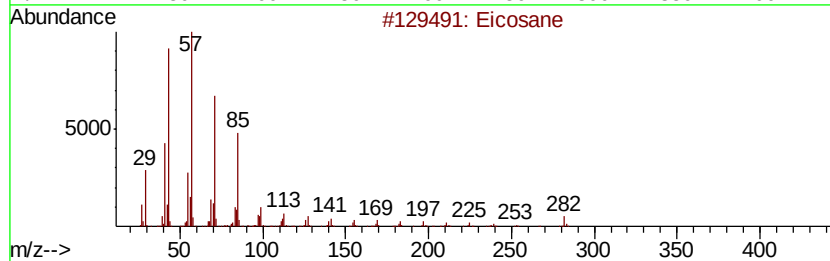
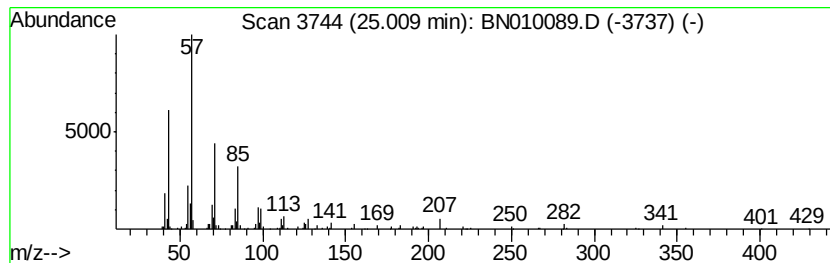
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
25.01	6.73 ng/ul	404693	Perylene-d12	23.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	92
2		Octacosane	394	C28H58	000630-02-4	90
3		Eicosane	282	C20H42	000112-95-8	89
4		Hexatriacontane	507	C36H74	000630-06-8	87
5		Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN030420\
Data File : BN010089.D
Acq On : 04 Mar 2020 19:49
Operator : CG/JU
Sample : L1641-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB703

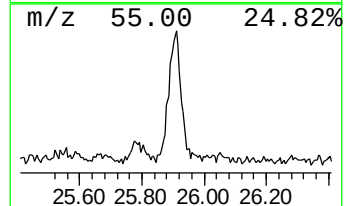
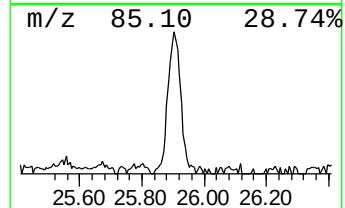
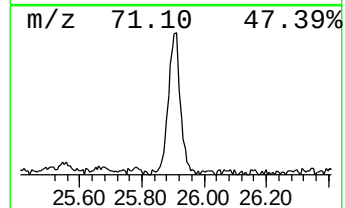
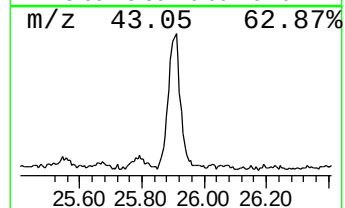
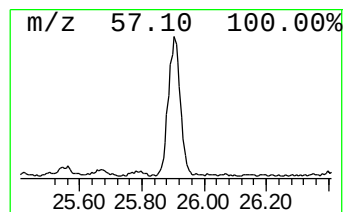
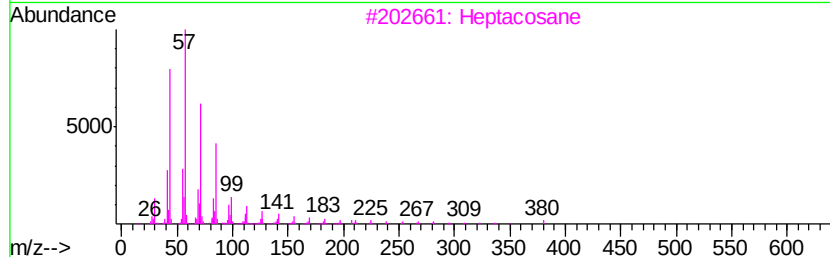
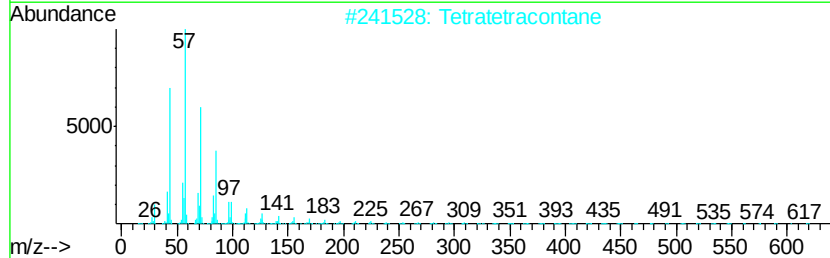
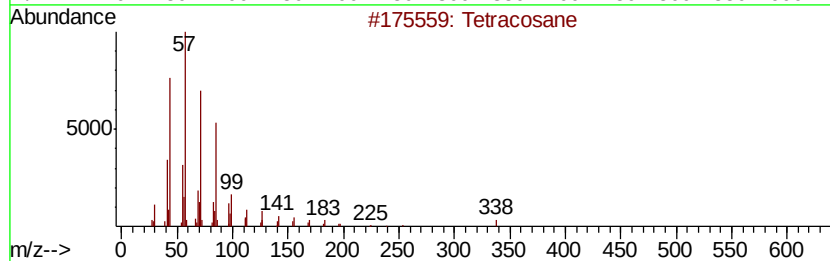
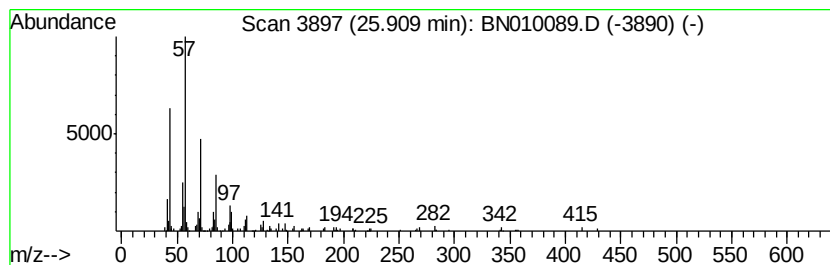
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.91	6.18 ng/ul	371860	Perylene-d12	23.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	81
2			Tetratetracontane	619	C44H90	007098-22-8	81
3			Heptacosane	380	C27H56	000593-49-7	76
4			Octacosane	394	C28H58	000630-02-4	76
5			Hexacosane	366	C26H54	000630-01-3	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030420\
 Data File : BN010089.D
 Acq On : 04 Mar 2020 19:49
 Operator : CG/JU
 Sample : L1641-20
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB703

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic acid	17.69	2.0	ng/ul	108227	4	16.76	1065080	20.0
Benzamide, N-propyl-	20.68	2.5	ng/ul	149777	5	20.99	1210880	20.0
(DEL) Alkane: Str...	20.73	14.0	ng/ul	845651	5	20.99	1210880	20.0
1,3-Dioxolane, 2-...	20.79	10.6	ng/ul	640122	5	20.99	1210880	20.0
(DEL) Alkane: Str...	21.59	2.9	ng/ul	172434	5	20.99	1210880	20.0
(DEL) Alkane: Str...	22.02	4.1	ng/ul	249172	5	20.99	1210880	20.0
1,5,9-Undecatrien...	22.13	2.1	ng/ul	124705	6	23.09	1202800	20.0
(DEL) Alkane: Str...	22.49	5.8	ng/ul	350150	6	23.09	1202800	20.0
(DEL) Alkane: Str...	23.57	8.3	ng/ul	499914	6	23.09	1202800	20.0
(DEL) Alkane: Str...	23.64	3.8	ng/ul	226257	6	23.09	1202800	20.0
(DEL) Alkane: Str...	24.24	8.8	ng/ul	532347	6	23.09	1202800	20.0
(DEL) Alkane: Str...	25.01	6.7	ng/ul	404693	6	23.09	1202800	20.0
(DEL) Alkane: Str...	25.91	6.2	ng/ul	371860	6	23.09	1202800	20.0