

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
 Data File : BM025765.D
 Acq On : 25 Mar 2020 13:32
 Operator : CG/JU
 Sample : L1938-15
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB789

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_M\METHODS\SOM-EPA-BM031420MA.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	3.140	40	43	51	rVB	52839	68276	1.15%	0.080%
2	3.846	159	163	169	rBV	52661	75795	1.28%	0.089%
3	4.199	220	223	229	rVB4	24558	32224	0.54%	0.038%
4	4.740	311	315	322	rBV	33834	52955	0.89%	0.062%
5	6.752	645	657	666	rBV	949760	1463241	24.63%	1.709%
6	6.916	678	685	693	rBV	685370	1067146	17.96%	1.247%
7	7.105	710	717	726	rBV	985974	1501207	25.27%	1.754%
8	7.281	741	747	751	rVB2	27531	40877	0.69%	0.048%
9	7.569	790	796	804	rVB	691176	1051253	17.69%	1.228%
10	7.652	804	810	818	rVB2	22468	34563	0.58%	0.040%
11	8.275	909	916	927	rBV	1196592	1815185	30.55%	2.121%
12	8.710	982	990	1002	rVV	901871	1425153	23.99%	1.665%
13	8.893	1016	1021	1028	rVB2	115393	166961	2.81%	0.195%
14	9.187	1064	1071	1079	rVB2	62976	90932	1.53%	0.106%
15	9.428	1105	1112	1121	rBV	716682	1161518	19.55%	1.357%
16	9.963	1196	1203	1214	rVB	1183047	1928315	32.45%	2.253%
17	10.334	1259	1266	1272	rBV	952897	1528857	25.73%	1.786%
18	10.469	1282	1289	1306	rBV	1059125	1853405	31.19%	2.165%
19	11.675	1487	1494	1502	rBV3	16152	32701	0.55%	0.038%
20	11.928	1531	1537	1542	rBV4	26531	46798	0.79%	0.055%
21	13.057	1722	1729	1733	rVV4	26374	44038	0.74%	0.051%
22	13.628	1820	1826	1831	rVV	2055393	2773814	46.68%	3.240%
23	13.669	1831	1833	1839	rVV	100709	134078	2.26%	0.157%
24	13.892	1864	1871	1881	rVB	2415227	3540685	59.59%	4.136%
25	14.204	1918	1924	1931	rVV	1416520	2079345	35.00%	2.429%
26	14.269	1931	1935	1945	rVB4	29213	50741	0.85%	0.059%
27	14.410	1953	1959	1971	rBV	906813	1360054	22.89%	1.589%
28	14.610	1989	1993	1996	rVV2	21160	34129	0.57%	0.040%
29	14.645	1996	1999	2004	rVV6	21802	35923	0.60%	0.042%
30	15.204	2088	2094	2100	rBV	3141326	4277204	71.98%	4.997%
31	15.257	2100	2103	2108	rVB2	34699	44103	0.74%	0.052%
32	15.328	2109	2115	2123	rBV	880742	1172801	19.74%	1.370%
33	15.445	2127	2135	2141	rVV2	35966	53743	0.90%	0.063%
34	15.804	2188	2196	2201	rVB6	32157	51889	0.87%	0.061%

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35	16.610	2328	2333	2340	rVB3	21193	43417	0.73%	0.051%
36	16.769	2352	2360	2365	rVB3	22087	53416	0.90%	0.062%
37	16.951	2385	2391	2395	rVV	1755749	2422502	40.77%	2.830%
38	16.992	2395	2398	2403	rVV	465162	617607	10.39%	0.722%
39	17.051	2403	2408	2418	rVB	3227170	4509536	75.89%	5.268%
40	17.357	2455	2460	2467	rBV3	51833	85206	1.43%	0.100%
41	17.827	2535	2540	2544	rVV	71579	100599	1.69%	0.118%
42	17.874	2544	2548	2555	rVV	105991	138543	2.33%	0.162%
43	17.939	2555	2559	2566	rVV2	57483	88507	1.49%	0.103%
44	18.016	2566	2572	2577	rVV2	90727	165494	2.79%	0.193%
45	18.057	2577	2579	2587	rVB	52598	65764	1.11%	0.077%
46	18.180	2594	2600	2605	rBV4	41910	55092	0.93%	0.064%
47	18.333	2620	2626	2630	rBV	56009	84232	1.42%	0.098%
48	18.586	2666	2669	2673	rVV3	25077	36445	0.61%	0.043%
49	18.633	2674	2677	2681	rVV3	21836	35915	0.60%	0.042%
50	18.751	2692	2697	2702	rBV3	86315	142226	2.39%	0.166%
51	18.816	2702	2708	2711	rBV2	53227	81171	1.37%	0.095%
52	18.892	2717	2721	2730	rVB3	57958	94646	1.59%	0.111%
53	19.016	2737	2742	2749	rVB	1012194	1327382	22.34%	1.551%
54	19.092	2749	2755	2758	rBV4	22787	42680	0.72%	0.050%
55	19.174	2765	2769	2771	rBV3	25299	32236	0.54%	0.038%
56	19.351	2793	2799	2803	rBV	4095101	5941810	100.00%	6.941%
57	19.457	2812	2817	2822	rVB3	35032	67118	1.13%	0.078%
58	19.563	2831	2835	2841	rBV	54716	79998	1.35%	0.093%
59	19.621	2842	2845	2852	rVB7	30183	42259	0.71%	0.049%
60	19.715	2855	2861	2871	rVB4	66680	175831	2.96%	0.205%
61	19.845	2878	2883	2885	rBV3	56518	86806	1.46%	0.101%
62	19.880	2886	2889	2896	rVB	107419	167454	2.82%	0.196%
63	19.939	2896	2899	2902	rBV	97161	99984	1.68%	0.117%
64	19.980	2902	2906	2909	rVB2	52951	55882	0.94%	0.065%
65	20.039	2910	2916	2919	rBV3	91746	142756	2.40%	0.167%
66	20.168	2934	2938	2943	rBV2	83839	130508	2.20%	0.152%
67	20.221	2944	2947	2951	rBV2	55868	79873	1.34%	0.093%
68	20.304	2957	2961	2963	rBV2	26596	38428	0.65%	0.045%
69	20.433	2980	2983	2986	rBV	88757	106102	1.79%	0.124%
70	20.627	3013	3016	3022	rVB	116539	156143	2.63%	0.182%
71	20.792	3039	3044	3048	rBV3	89927	151567	2.55%	0.177%

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72	20.833	3048	3051	3054	rVV	87147	100802	1.70%	0.118%
73	20.886	3054	3060	3077	rVB4	694989	1307758	22.01%	1.528%
74	21.092	3091	3095	3098	rBV	364787	378029	6.36%	0.442%
75	21.145	3098	3104	3108	rVV3	2590325	3815047	64.21%	4.457%
76	21.180	3108	3110	3119	rVB	584326	729359	12.28%	0.852%
77	21.298	3127	3130	3133	rBV2	64299	92850	1.56%	0.108%
78	21.333	3133	3136	3140	rVV	320410	354947	5.97%	0.415%
79	21.457	3153	3157	3160	rBV2	64138	91579	1.54%	0.107%
80	21.762	3205	3209	3214	rVB2	594370	766294	12.90%	0.895%
81	22.004	3247	3250	3254	rVB	146676	161835	2.72%	0.189%
82	22.204	3280	3284	3292	rVB	630658	758340	12.76%	0.886%
83	22.421	3317	3321	3328	rVB	499760	610914	10.28%	0.714%
84	22.662	3357	3362	3363	rBV	605781	822076	13.84%	0.960%
85	22.692	3363	3367	3370	rVV	1300869	2149061	36.17%	2.511%
86	22.727	3370	3373	3384	rVV2	970749	1488456	25.05%	1.739%
87	22.821	3386	3389	3395	rVB	133212	207358	3.49%	0.242%
88	23.115	3434	3439	3441	rBV2	319974	503577	8.48%	0.588%
89	23.162	3441	3447	3452	rVV	3341506	5878082	98.93%	6.867%
90	23.227	3452	3458	3464	rVB2	628378	1496995	25.19%	1.749%
91	23.298	3464	3470	3476	rBV	1725454	3046550	51.27%	3.559%
92	23.521	3505	3508	3517	rVB6	202400	339859	5.72%	0.397%
93	23.845	3557	3563	3569	rVV	1219939	2204615	37.10%	2.576%
94	23.915	3570	3575	3582	rVB2	475729	845763	14.23%	0.988%
95	24.550	3676	3683	3692	rVB	448429	1107915	18.65%	1.294%
96	25.374	3816	3823	3837	rVV3	697895	2416662	40.67%	2.823%
97	25.497	3839	3844	3855	rVB3	304595	769841	12.96%	0.899%
98	26.192	3957	3962	3974	rVB8	267224	683047	11.50%	0.798%
99	26.939	4082	4089	4101	rVB2	483307	1452337	24.44%	1.697%
100	27.680	4206	4215	4234	rVB2	611463	2184331	36.76%	2.552%

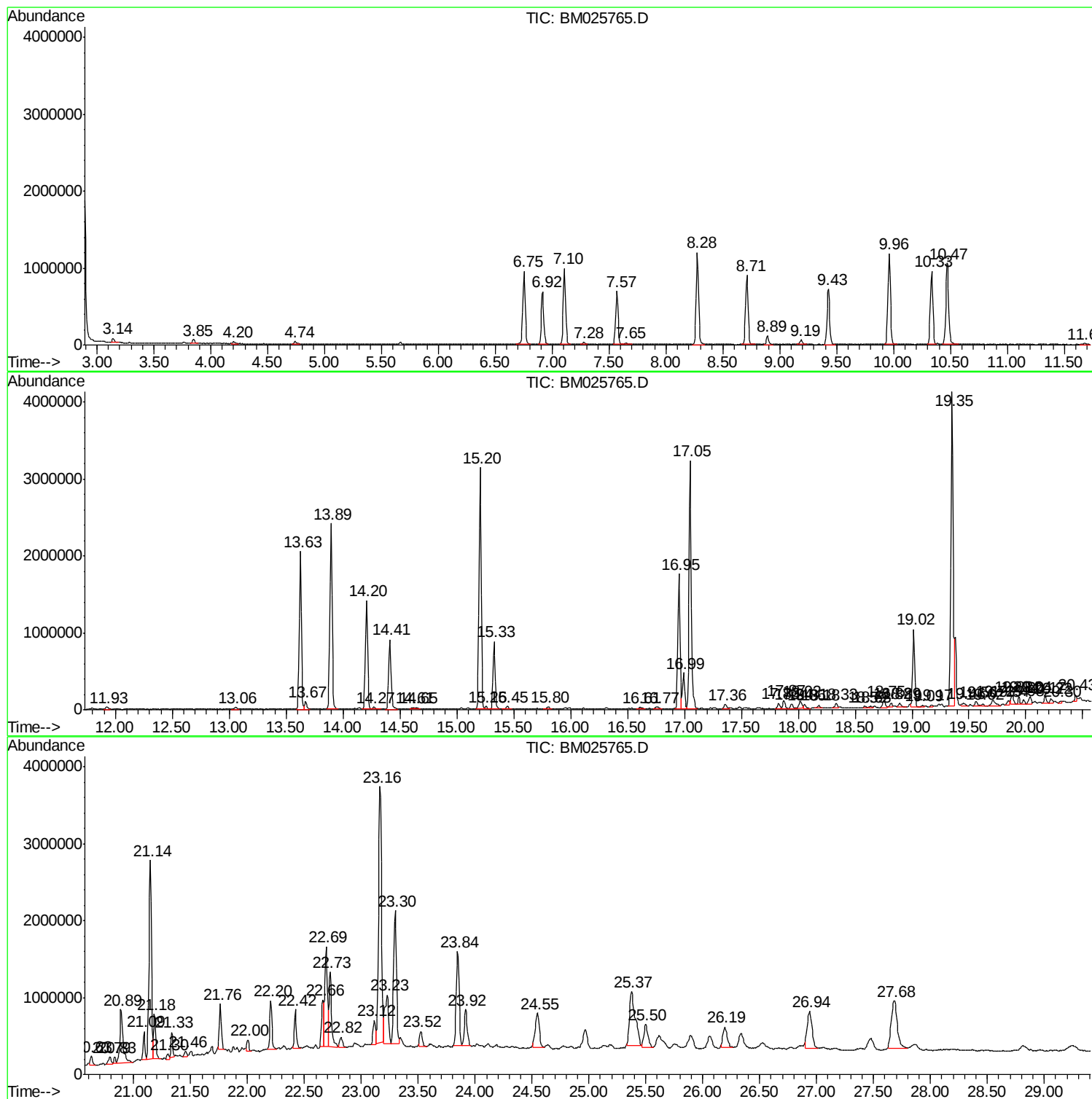
Sum of corrected areas: 85599323

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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



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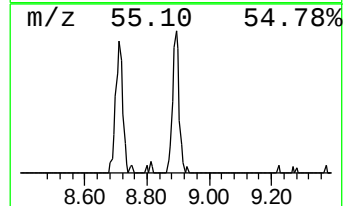
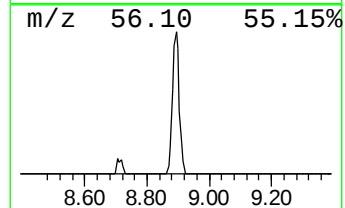
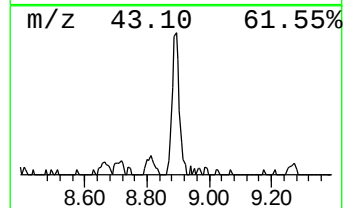
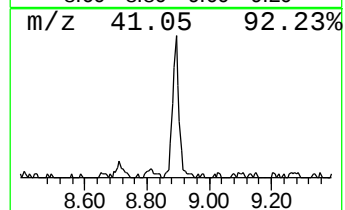
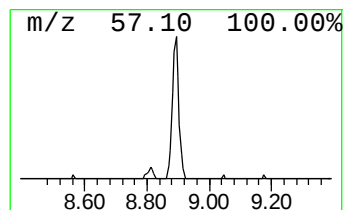
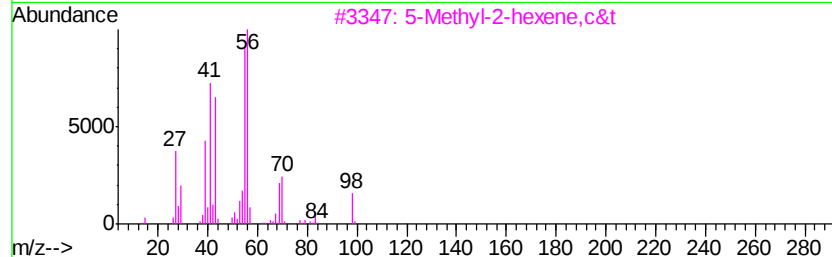
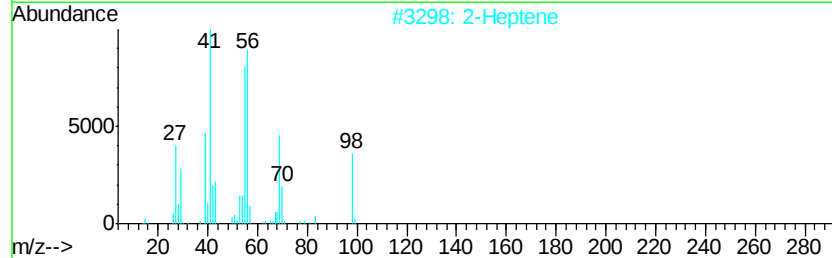
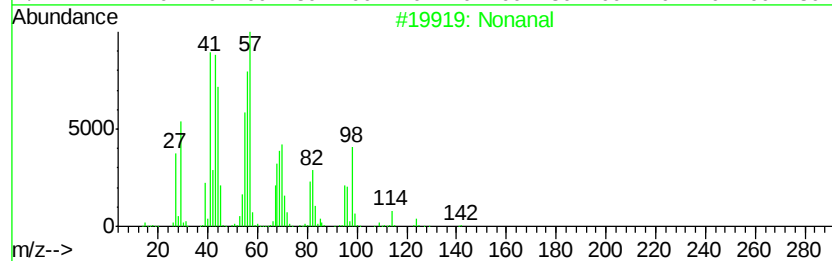
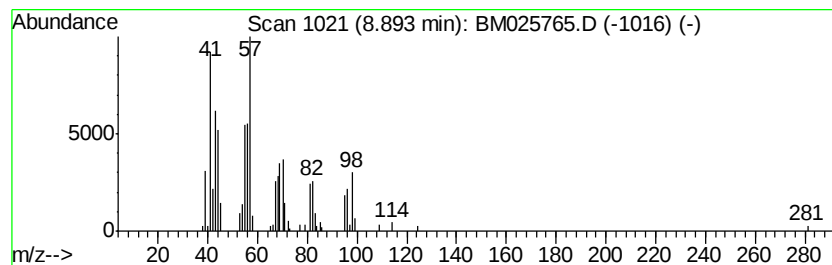
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Nonanal Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.89	3.18 ng/ul	166961	1,4-Dichlorobenzene-d4	7.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonanal	142	C9H18O	000124-19-6	78
2		2-Heptene	98	C7H14	000592-77-8	30
3		5-Methyl-2-hexene, c&t	98	C7H14	003404-62-4	27
4		Heptane, 2-chloro-	134	C7H15Cl	001001-89-4	22
5		3-Heptene	98	C7H14	000592-78-9	22



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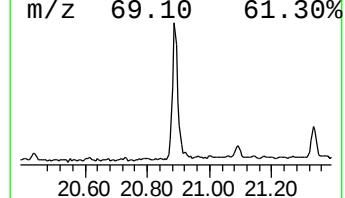
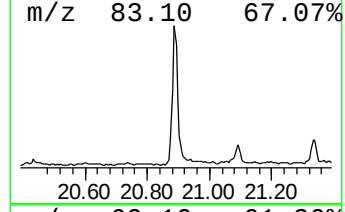
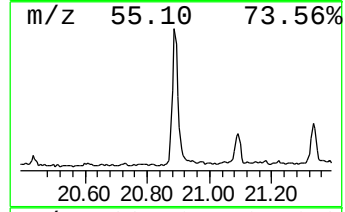
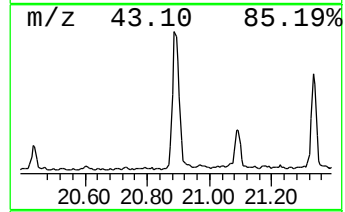
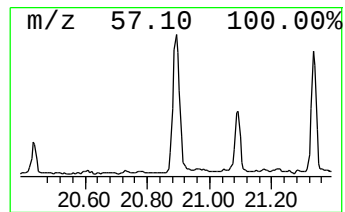
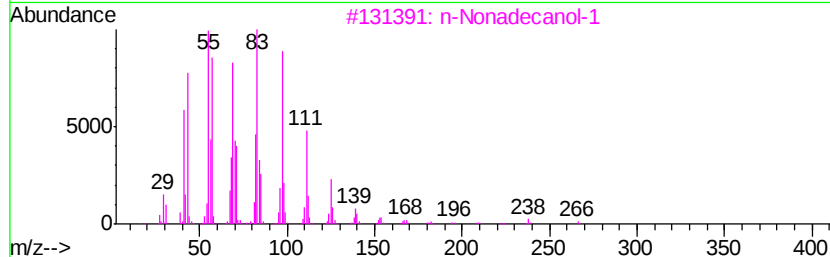
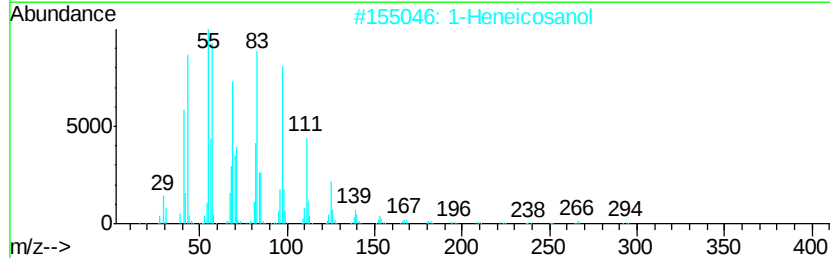
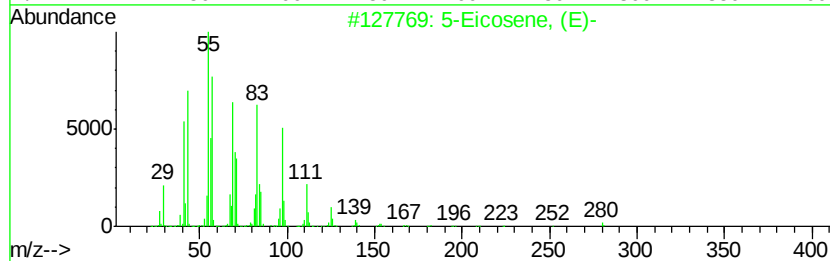
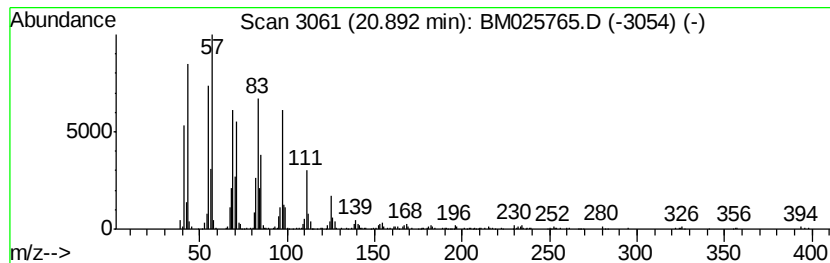
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Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.89	6.86 ng/ul	1307760	Chrysene-d12	21.14

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	98
2	1-Heneicosanol		312	C21H44O	015594-90-8	95
3	n-Nonadecanol-1		284	C19H40O	001454-84-8	91
4	Behenic alcohol		326	C22H46O	000661-19-8	91
5	Bromoacetic acid, octadecyl ester		390	C20H39BrO2	018992-03-5	91



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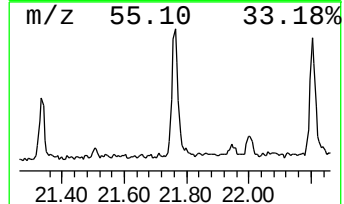
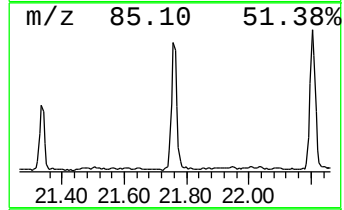
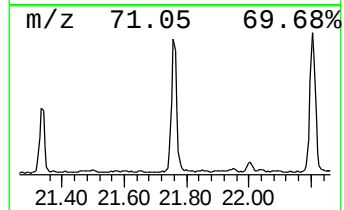
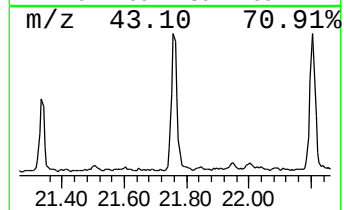
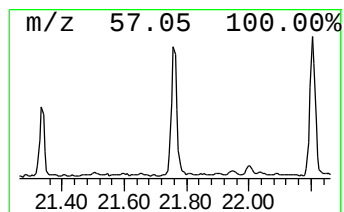
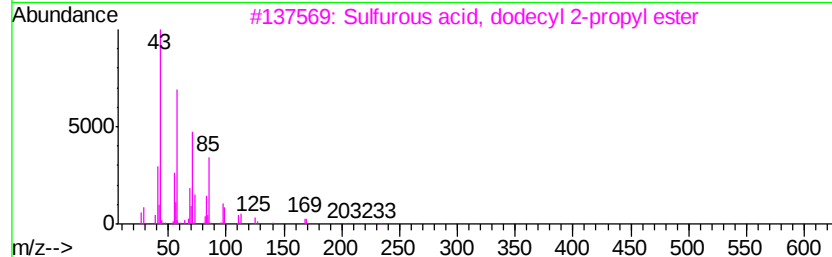
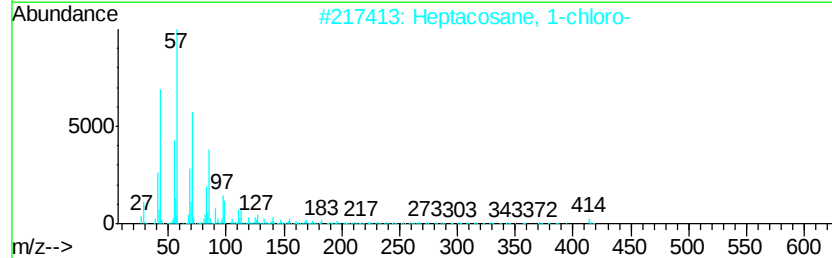
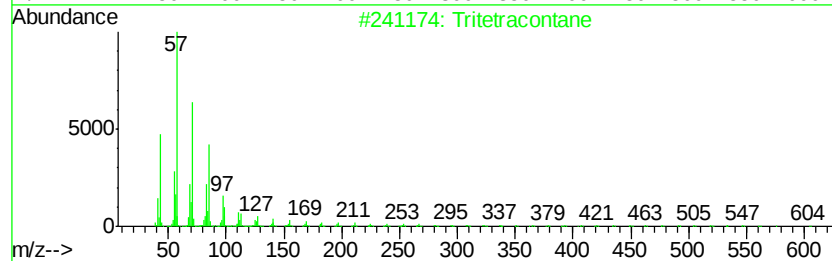
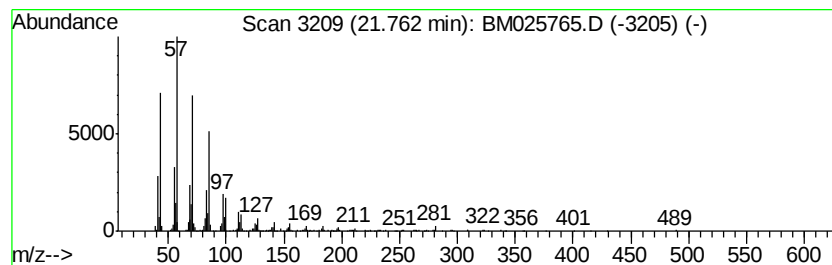
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.76	4.02 ng/ul	766294	Chrysene-d12	21.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tritetracontane	605	C43H88	007098-21-7	91
2		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	91
3		Sulfurous acid, dodecyl 2-propyl...	292	C15H32O3S	1000309-12-3	91
4		Hentriacontane	437	C31H64	000630-04-6	91
5		Tetratetracontane	619	C44H90	007098-22-8	91



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Operator : CG/JU
Sample : L1938-15
Misc :
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ClientSampleId :
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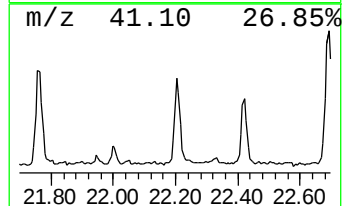
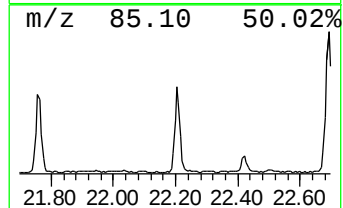
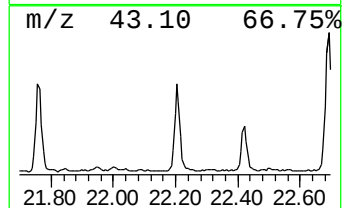
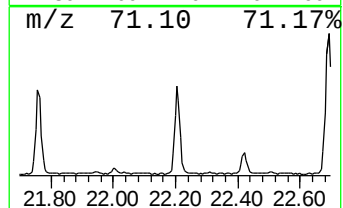
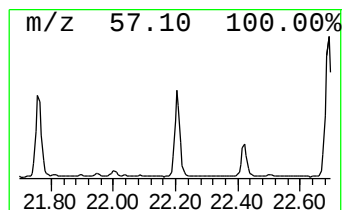
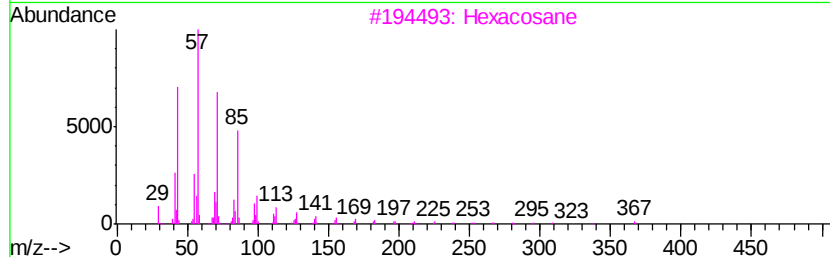
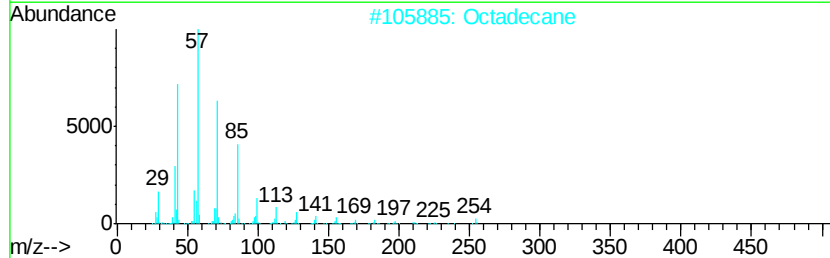
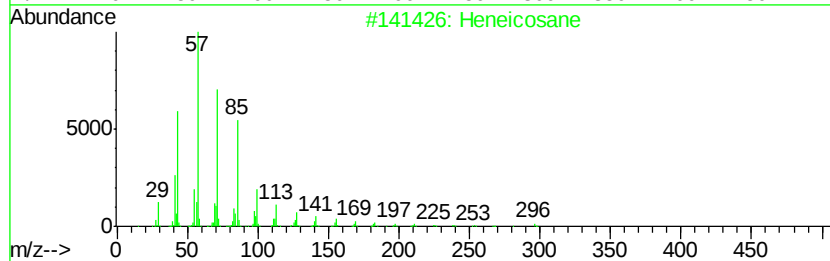
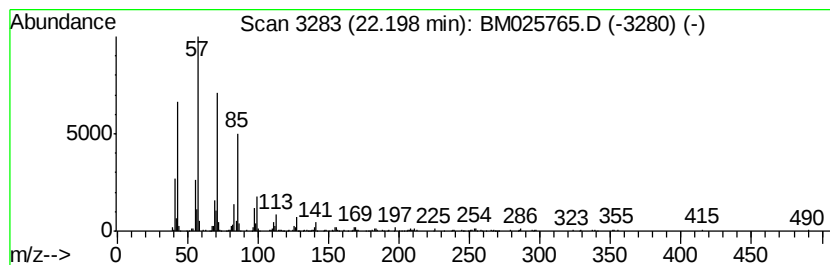
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.20	3.98 ng/ul	758340	Chrysene-d12	21.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	98
2		Octadecane	254	C18H38	000593-45-3	95
3		Hexacosane	366	C26H54	000630-01-3	94
4		Tetracosane	338	C24H50	000646-31-1	91
5		Tetracosane	338	C24H50	000646-31-1	91



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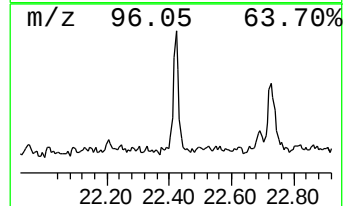
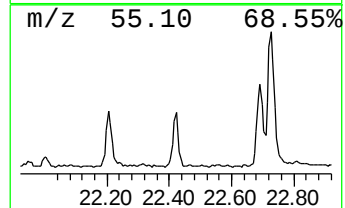
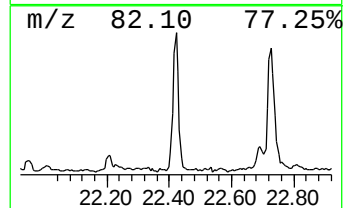
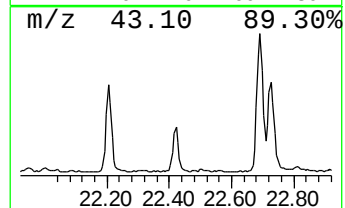
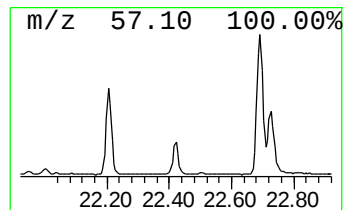
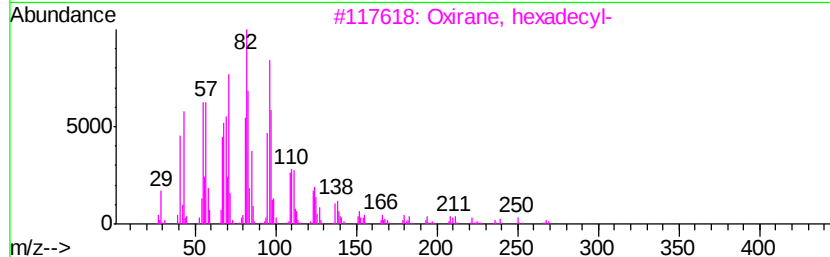
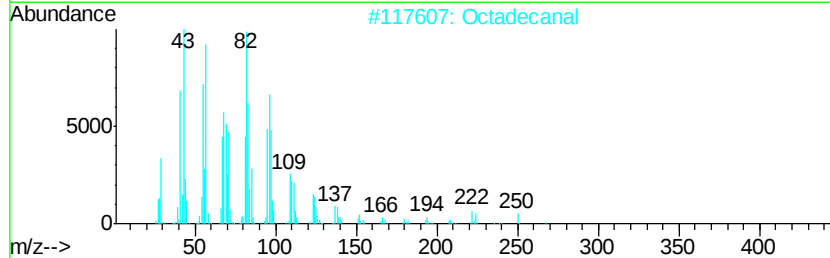
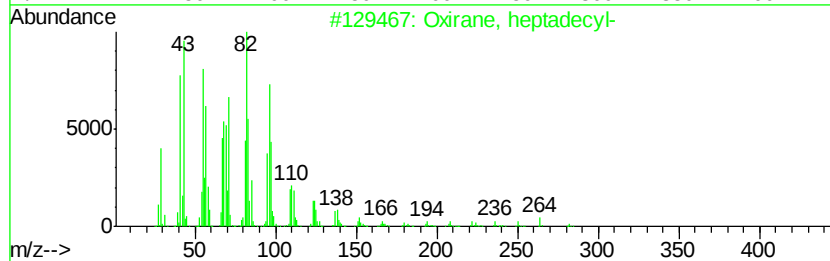
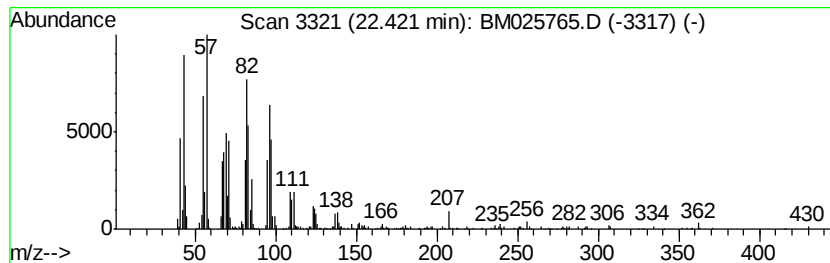
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Oxirane, heptadecyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.42	4.01 ng/ul	610914	Perylene-d12	23.30

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, heptadecyl-	282	C19H38O	067860-04-2	94
2			Octadecanal	268	C18H36O	000638-66-4	91
3			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4			Tetradecanal	212	C14H28O	000124-25-4	89
5			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
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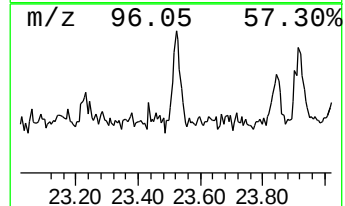
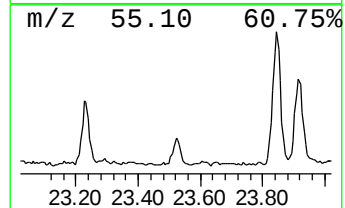
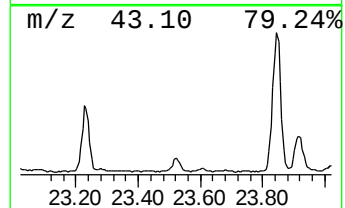
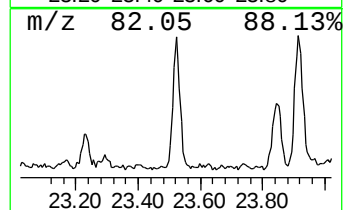
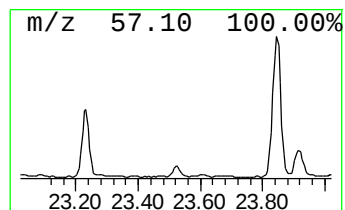
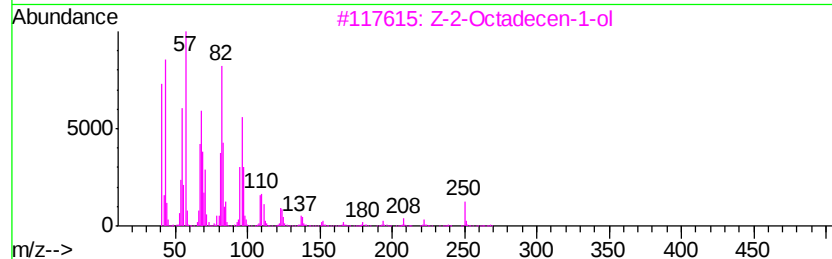
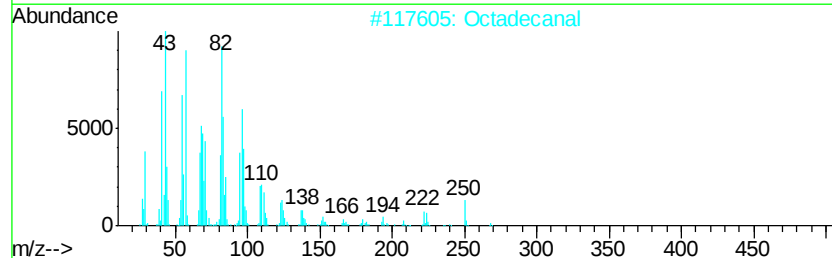
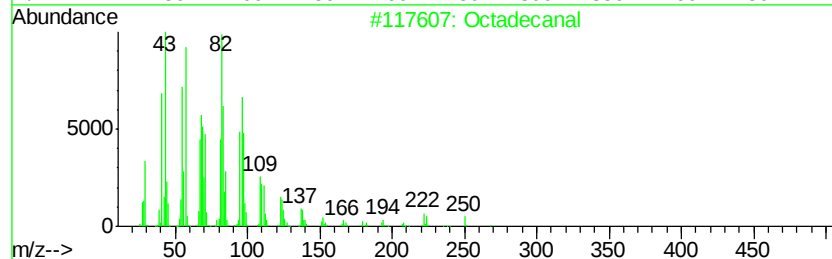
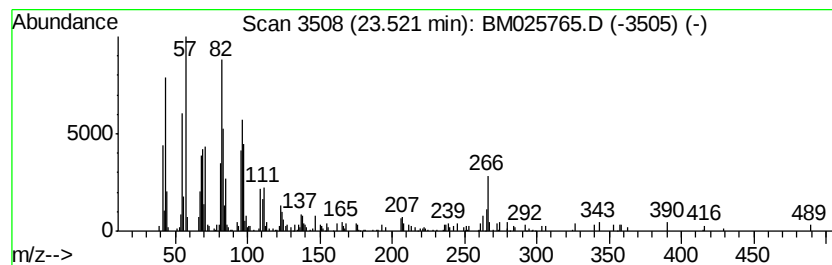
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Octadecanal Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.52	2.23 ng/ul	339859	Perylene-d12	23.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanal	268	C18H36O	000638-66-4	87
2		Octadecanal	268	C18H36O	000638-66-4	86
3		Z-2-Octadecen-1-ol	268	C18H36O	1000131-11-0	80
4		Tetradecanal	212	C14H28O	000124-25-4	80
5		Octadecanal	268	C18H36O	000638-66-4	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
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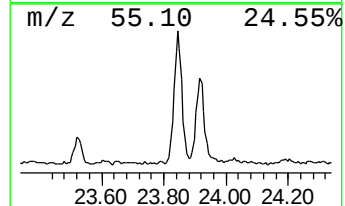
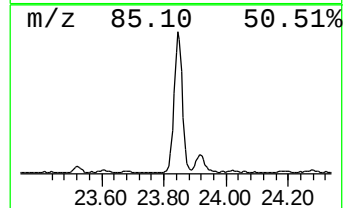
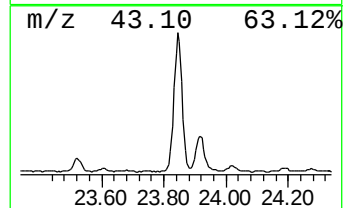
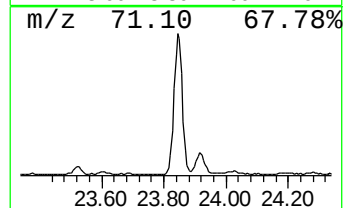
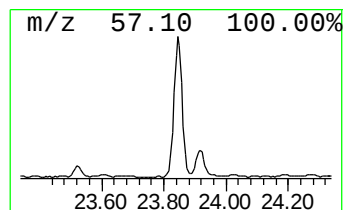
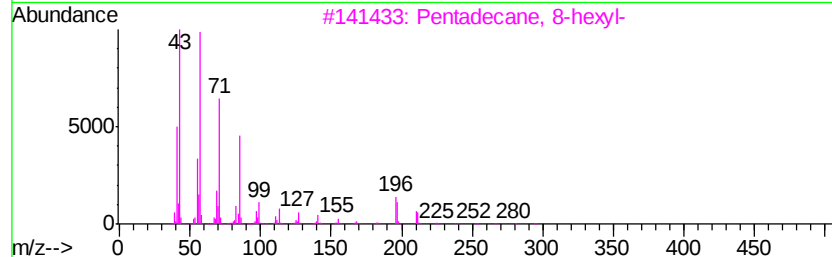
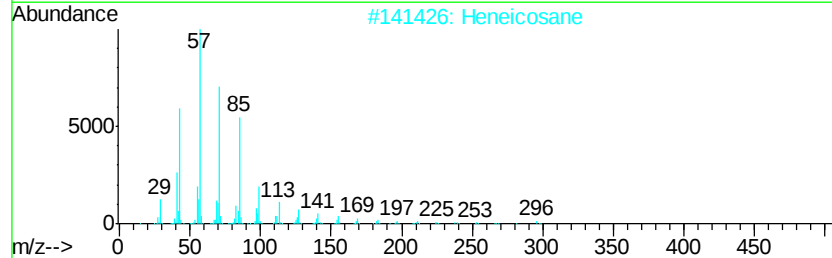
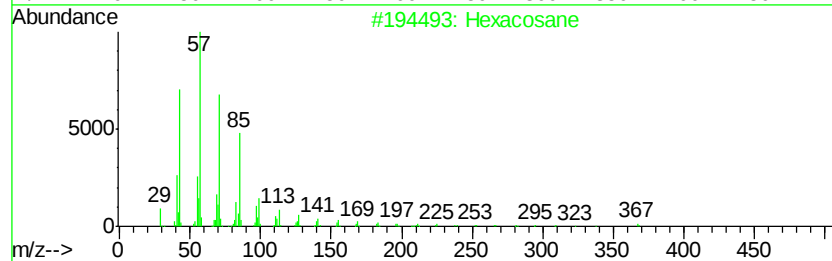
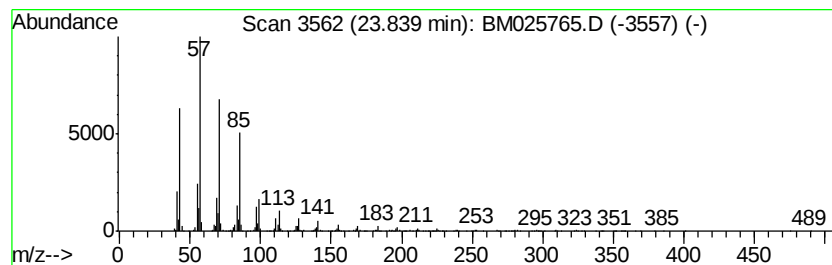
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.84	14.47 ng/ul	2204620	Perylene-d12	23.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	94
2		Heneicosane	296	C21H44	000629-94-7	91
3		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
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ClientSampleId :
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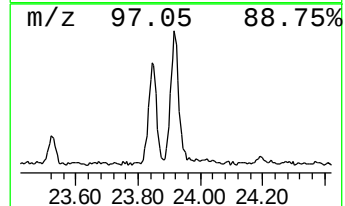
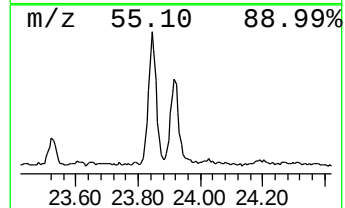
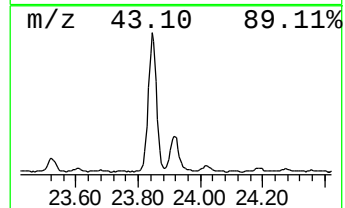
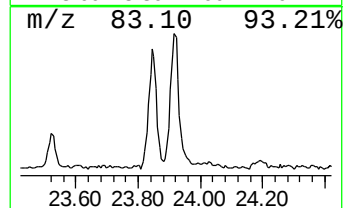
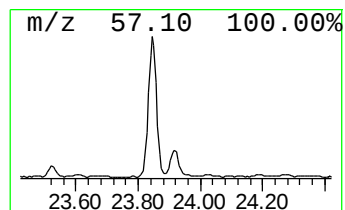
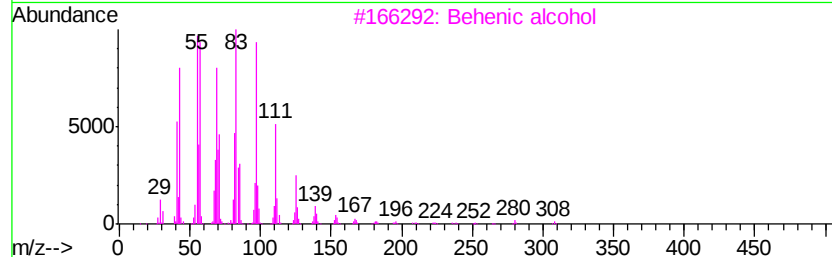
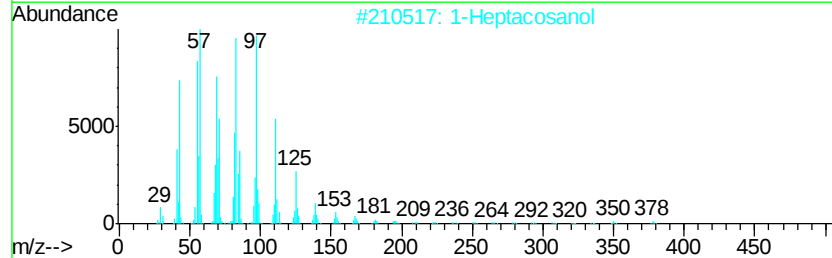
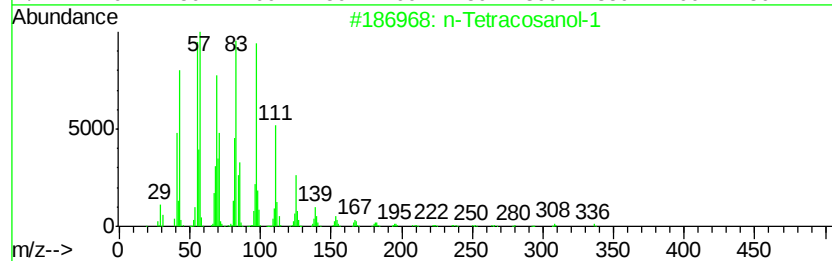
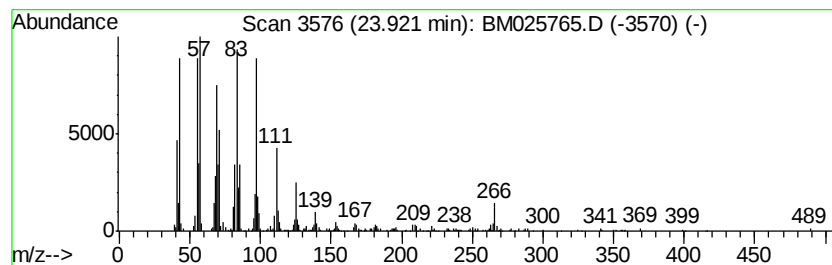
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 n-Tetracosanol-1 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.92	5.55 ng/ul	845763	Perylene-d12	23.30

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	93	
2	1-Heptacosanol	396	C27H56O	002004-39-9	93	
3	Behenic alcohol	326	C22H46O	000661-19-8	93	
4	1-Heneicosanol	312	C21H44O	015594-90-8	93	
5	Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	91	



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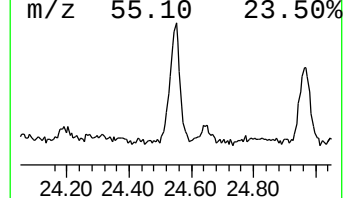
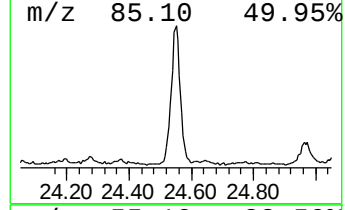
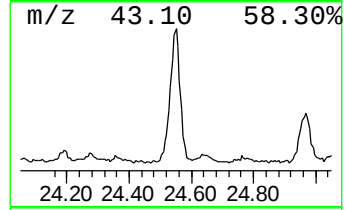
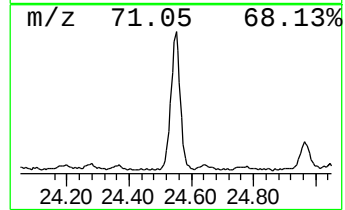
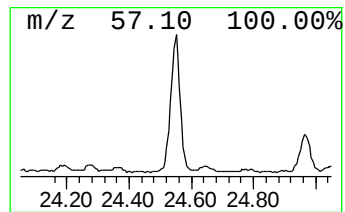
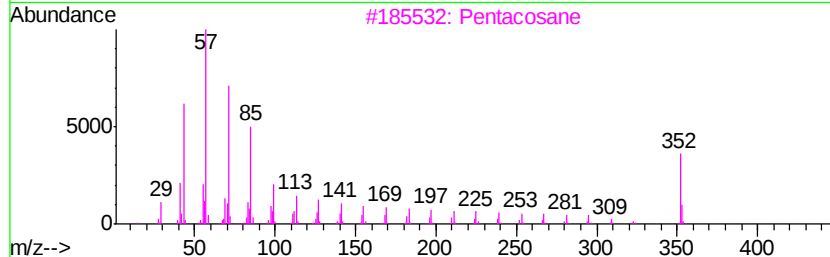
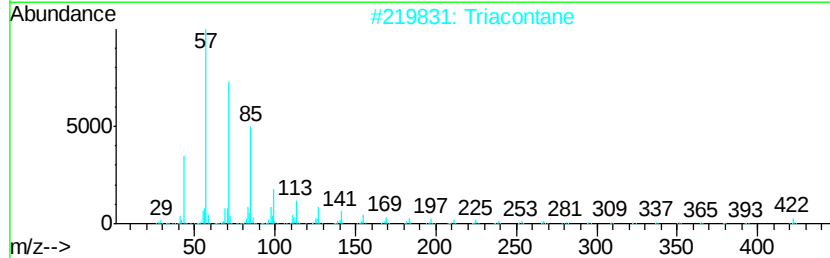
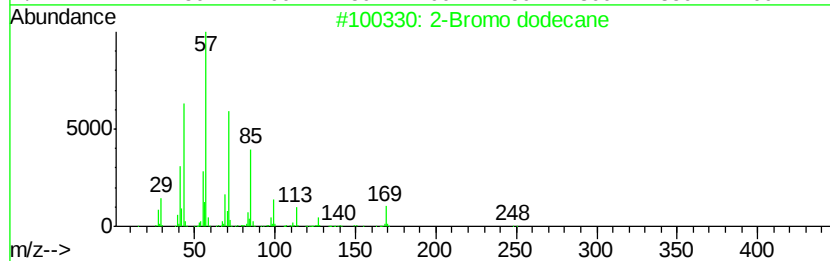
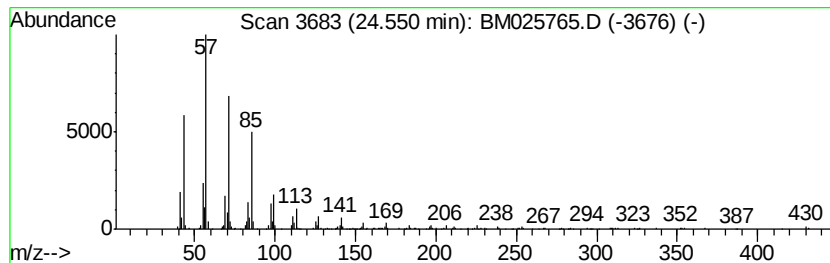
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 2-Bromo dodecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.55	7.27 ng/ul	1107920	Perylene-d12	23.30

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane		248	C12H25Br	013187-99-0	94
2	triacontane		422	C30H62	000638-68-6	90
3	Pentacosane		352	C25H52	000629-99-2	90
4	Heneicosane		296	C21H44	000629-94-7	90
5	Hexacosane		366	C26H54	000630-01-3	90



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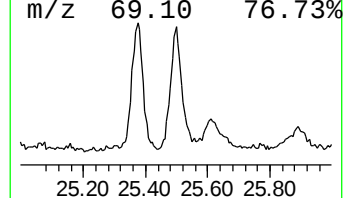
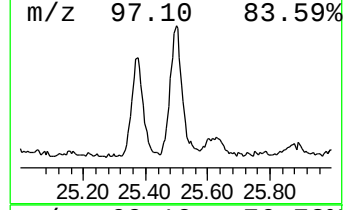
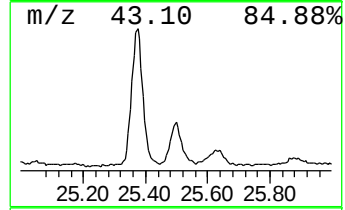
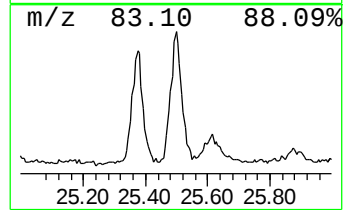
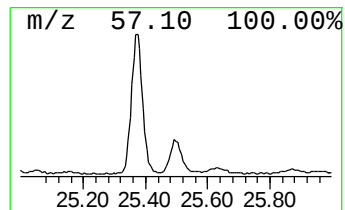
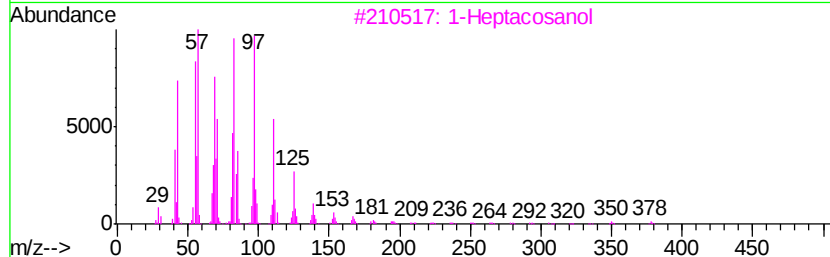
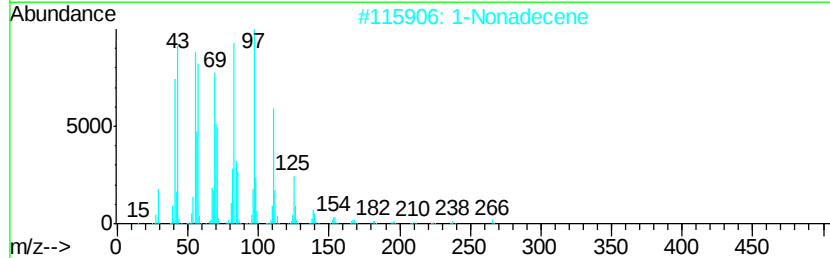
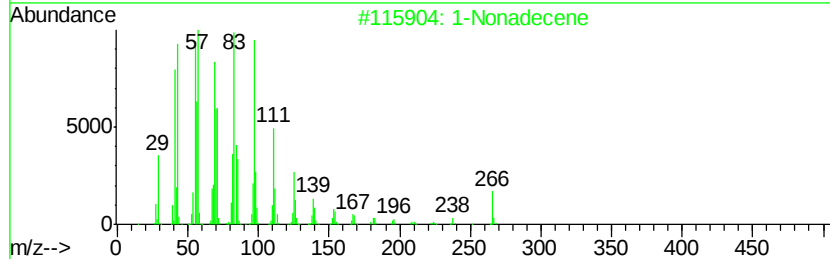
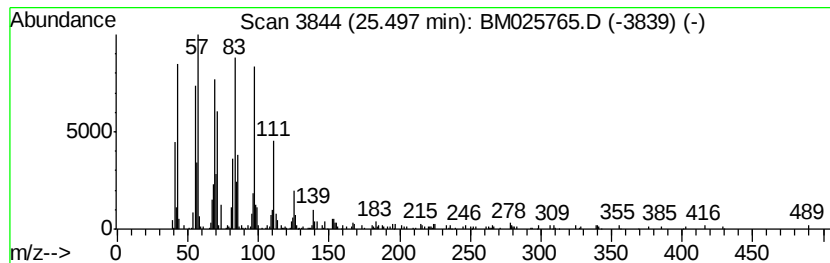
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.50	5.05 ng/ul	769841	Perylene-d12	23.30

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Nonadecene	266	C19H38	018435-45-5	91
2			1-Nonadecene	266	C19H38	018435-45-5	91
3			1-Heptacosanol	396	C27H56O	002004-39-9	91
4			Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	86
5			Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
Data File : BM025765.D
Acq On : 25 Mar 2020 13:32
Operator : CG/JU
Sample : L1938-15
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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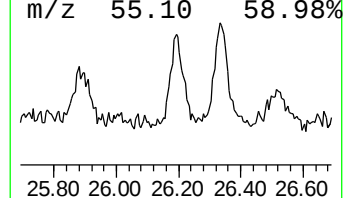
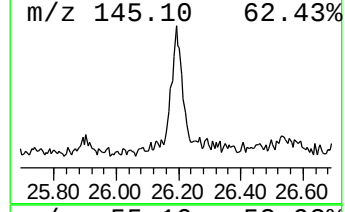
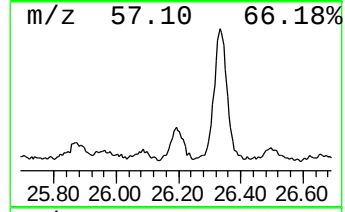
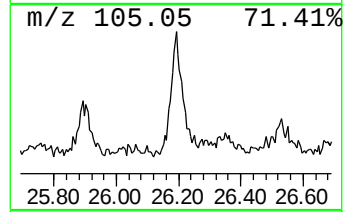
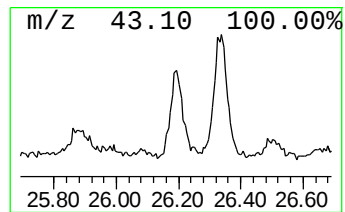
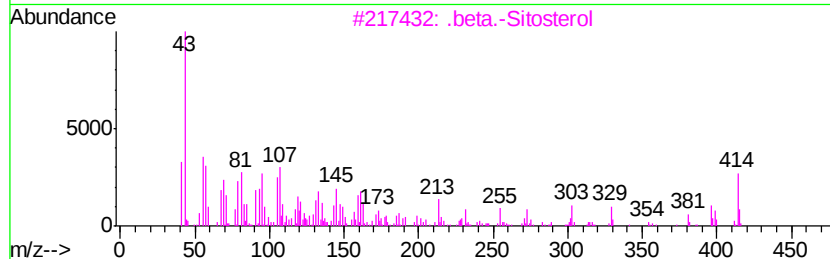
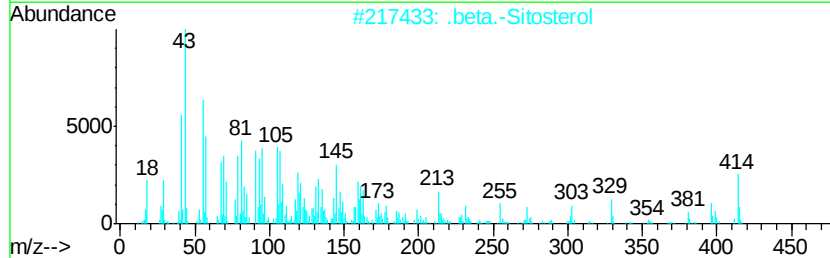
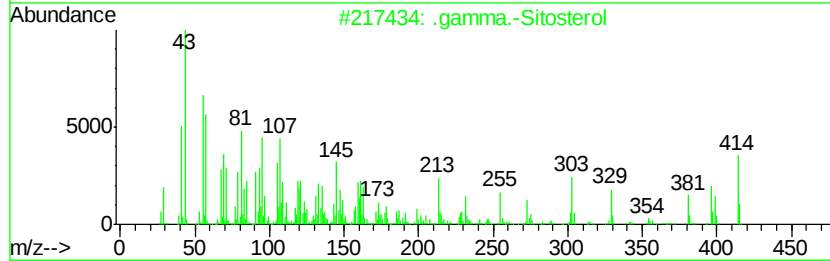
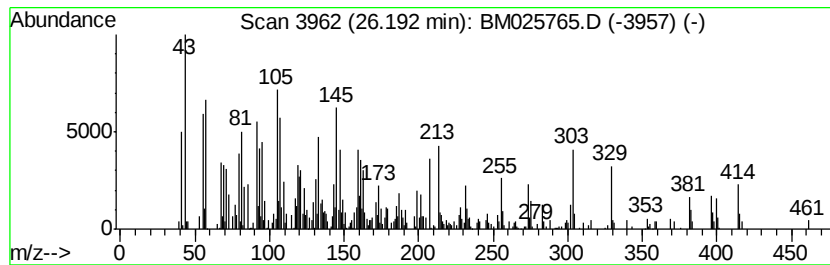
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 .gamma.-Sitosterol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.19	4.48 ng/ul	683047	Perylene-d12	23.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.gamma.-Sitosterol	414	C29H50O	000083-47-6	93
2		.beta.-Sitosterol	414	C29H50O	000083-46-5	90
3		.beta.-Sitosterol	414	C29H50O	000083-46-5	46
4		Campesterol	400	C28H48O	000474-62-4	28
5		Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	28



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
Data File : BM025765.D
Acq On : 25 Mar 2020 13:32
Operator : CG/JU
Sample : L1938-15
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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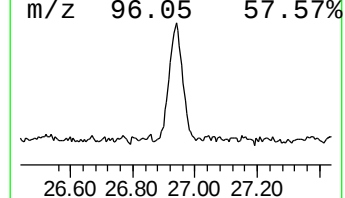
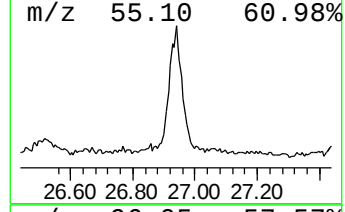
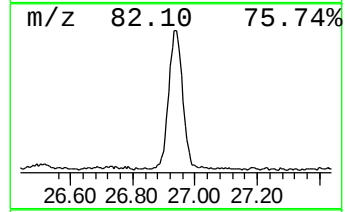
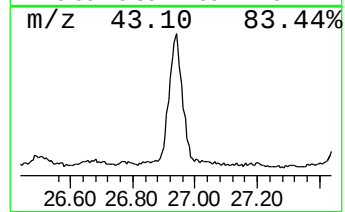
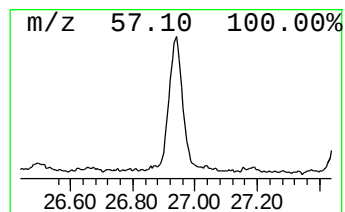
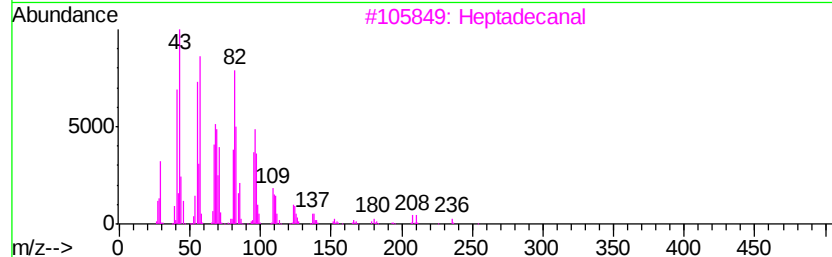
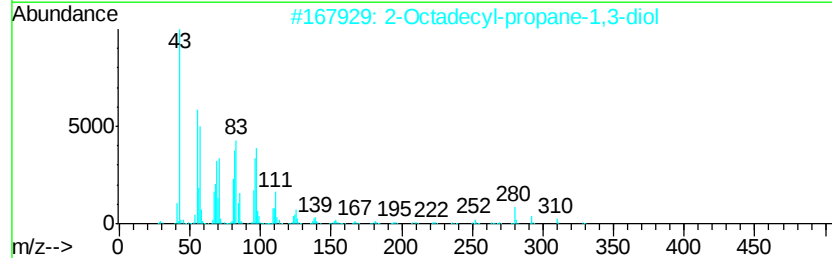
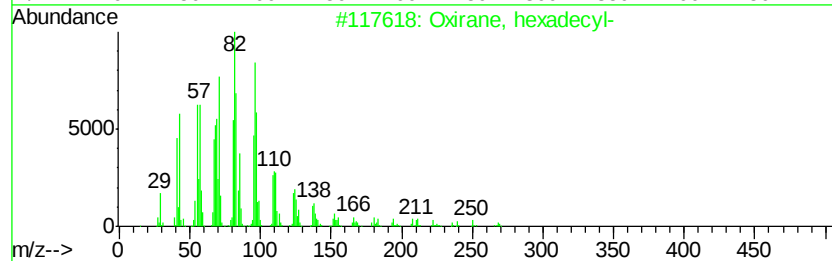
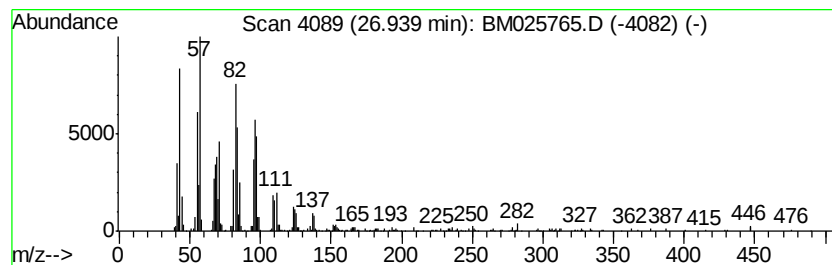
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Oxirane, hexadecyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.94	9.53 ng/ul	1452340	Perylene-d12	23.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90
2		2-Octadecyl-propane-1,3-diol	328	C21H44O2	005337-61-1	87
3		Heptadecanal	254	C17H34O	1000376-70-0	86
4		Oxirane, heptadecyl-	282	C19H38O	067860-04-2	80
5		17-Octadecenal	266	C18H34O	056554-86-0	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032320\
Data File : BM025765.D
Acq On : 25 Mar 2020 13:32
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Sample : L1938-15
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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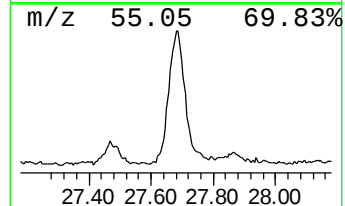
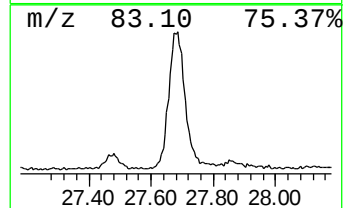
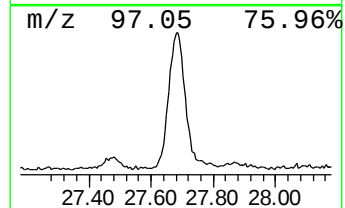
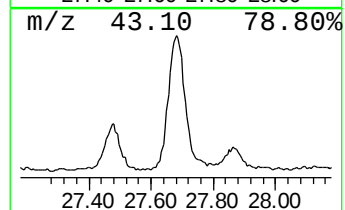
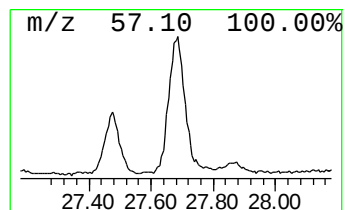
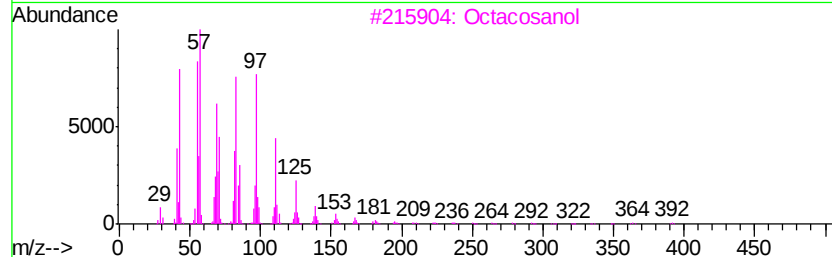
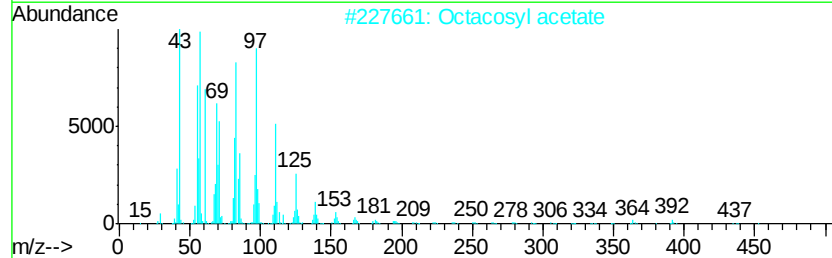
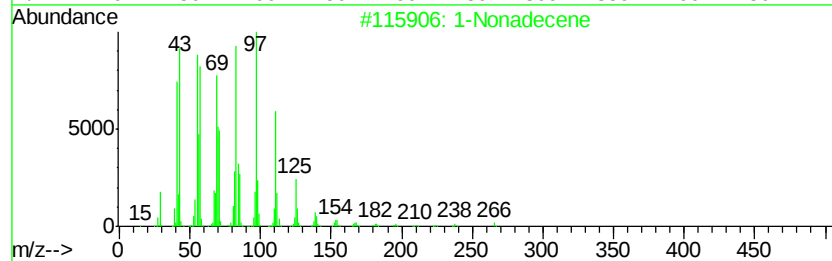
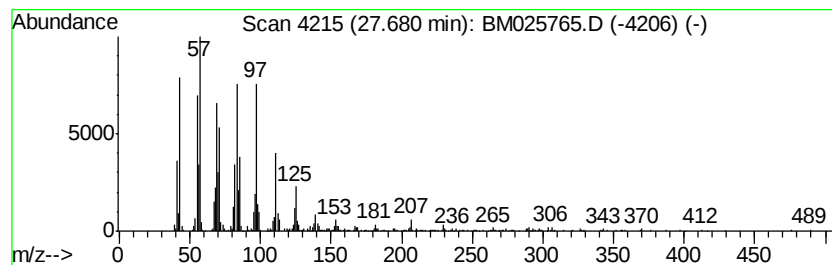
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.68	14.34 ng/ul	2184330	Perylene-d12	23.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Nonadecene	266	C19H38	018435-45-5	95
2		Octacosyl acetate	452	C30H60O2	018206-97-8	95
3		Octacosanol	410	C28H58O	000557-61-9	95
4		1-Heptacosanol	396	C27H56O	002004-39-9	95
5		Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032320\
 Data File : BM025765.D
 Acq On : 25 Mar 2020 13:32
 Operator : CG/JU
 Sample : L1938-15
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.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
Nonanal	8.89	3.2	ng/ul	166961	1	7.57	1051250	20.0
(DEL) Alkane: Str...	20.89	6.9	ng/ul	1307760	5	21.14	3815050	20.0
(DEL) Alkane: Str...	21.76	4.0	ng/ul	766294	5	21.14	3815050	20.0
(DEL) Alkane: Str...	22.20	4.0	ng/ul	758340	5	21.14	3815050	20.0
Oxirane, heptadecyl-	22.42	4.0	ng/ul	610914	6	23.30	3046550	20.0
Octadecanal	23.52	2.2	ng/ul	339859	6	23.30	3046550	20.0
(DEL) Alkane: Str...	23.84	14.5	ng/ul	2204620	6	23.30	3046550	20.0
n-Tetracosanol-1	23.92	5.5	ng/ul	845763	6	23.30	3046550	20.0
2-Bromo dodecane	24.55	7.3	ng/ul	1107920	6	23.30	3046550	20.0
(DEL) Alkane: Str...	25.50	5.0	ng/ul	769841	6	23.30	3046550	20.0
.gamma.-Sitosterol	26.19	4.5	ng/ul	683047	6	23.30	3046550	20.0
Oxirane, hexadecyl-	26.94	9.5	ng/ul	1452340	6	23.30	3046550	20.0
(DEL) Alkane: Str...	27.68	14.3	ng/ul	2184330	6	23.30	3046550	20.0