

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060319\
 Data File : BN006049.D
 Acq On : 03 Jun 2019 22:22
 Operator : JU/SJ
 Sample : K2925-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4288

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-BN060319MA.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	3.254	13	17	22	rVB	42601	61618	0.89%	0.064%
2	3.754	98	102	111	rBV	187522	253966	3.67%	0.263%
3	3.872	118	122	128	rVB	84728	123509	1.78%	0.128%
4	4.507	226	230	235	rBV	46312	62730	0.91%	0.065%
5	4.854	284	289	300	rVB	107527	170851	2.47%	0.177%
6	4.948	300	305	314	rVB	41710	62823	0.91%	0.065%
7	6.418	550	555	562	rVB	41913	67457	0.97%	0.070%
8	6.718	600	606	610	rVV3	28260	53137	0.77%	0.055%
9	6.889	627	635	649	rBV	677223	1266953	18.30%	1.313%
10	7.060	654	664	678	rVV	654419	1101880	15.92%	1.142%
11	7.254	691	697	706	rVV	786525	1322639	19.11%	1.370%
12	7.724	767	777	786	rBV	1495645	2500682	36.12%	2.591%
13	7.860	794	800	806	rVV2	38684	62973	0.91%	0.065%
14	8.424	886	896	905	rBV	693311	1192307	17.22%	1.235%
15	8.542	911	916	924	rVB	54808	92508	1.34%	0.096%
16	8.877	963	973	983	rBV	800305	1331934	19.24%	1.380%
17	9.042	996	1001	1009	rVB4	22117	48277	0.70%	0.050%
18	9.430	1060	1067	1076	rVB2	35145	65884	0.95%	0.068%
19	9.601	1088	1096	1110	rBV	631581	1111450	16.06%	1.152%
20	9.818	1129	1133	1145	rVB9	20319	52423	0.76%	0.054%
21	9.930	1147	1152	1163	rVB6	27276	56855	0.82%	0.059%
22	10.136	1177	1187	1199	rBV	937681	1633160	23.59%	1.692%
23	10.289	1208	1213	1218	rBV	33588	54012	0.78%	0.056%
24	10.512	1243	1251	1258	rBV	2216667	3672702	53.06%	3.805%
25	10.565	1258	1260	1266	rVV	43305	66328	0.96%	0.069%
26	10.654	1269	1275	1287	rVB	115424	251780	3.64%	0.261%
27	11.301	1377	1385	1392	rBV5	22854	49933	0.72%	0.052%
28	13.642	1773	1783	1788	rBV	317807	484520	7.00%	0.502%
29	13.695	1788	1792	1800	rVV	250486	382247	5.52%	0.396%
30	13.789	1800	1808	1812	rVV	1780556	2517038	36.36%	2.608%
31	13.830	1812	1815	1825	rVB	513358	708637	10.24%	0.734%
32	14.065	1845	1855	1865	rBV	1974417	3165959	45.73%	3.280%
33	14.377	1900	1908	1916	rVV2	3089903	4741478	68.49%	4.913%
34	14.589	1937	1944	1956	rBV	297286	588992	8.51%	0.610%

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Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN060319MA.M
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35	14.736	1960	1969	1974	rBV3	62167	119287	1.72%	0.124%
36	14.800	1974	1980	1985	rBV4	57214	89803	1.30%	0.093%
37	15.377	2071	2078	2085	rBV	2567093	3686283	53.25%	3.819%
38	15.500	2094	2099	2106	rBV	447895	637721	9.21%	0.661%
39	15.618	2114	2119	2129	rVB3	52543	101255	1.46%	0.105%
40	15.953	2170	2176	2183	rBV3	25519	53611	0.77%	0.056%
41	16.100	2197	2201	2208	rVB4	37617	66880	0.97%	0.069%
42	16.277	2227	2231	2238	rVV5	45457	99793	1.44%	0.103%
43	16.406	2248	2253	2256	rBV4	48331	68304	0.99%	0.071%
44	16.788	2314	2318	2326	rVB5	32863	65611	0.95%	0.068%
45	16.947	2343	2345	2351	rVB	31628	45011	0.65%	0.047%
46	17.036	2352	2360	2367	rBV10	28466	77376	1.12%	0.080%
47	17.136	2367	2377	2381	rBV	3508965	5184031	74.89%	5.371%
48	17.177	2381	2384	2388	rVV	436697	590778	8.53%	0.612%
49	17.230	2388	2393	2403	rVB	2342211	3381309	48.85%	3.503%
50	17.536	2441	2445	2453	rVB	39083	74041	1.07%	0.077%
51	17.912	2504	2509	2516	rVB10	33354	72098	1.04%	0.075%
52	18.035	2522	2530	2539	rBV2	549956	979374	14.15%	1.015%
53	18.206	2554	2559	2563	rBV2	58713	89139	1.29%	0.092%
54	18.247	2563	2566	2569	rVB	36028	44993	0.65%	0.047%
55	18.306	2572	2576	2578	rBV4	37537	52927	0.76%	0.055%
56	18.371	2583	2587	2592	rVB4	35659	48228	0.70%	0.050%
57	18.518	2609	2612	2615	rVB2	49281	57432	0.83%	0.060%
58	18.559	2615	2619	2625	rVB2	87121	131923	1.91%	0.137%
59	18.630	2625	2631	2633	rBV5	34111	61133	0.88%	0.063%
60	18.659	2633	2636	2641	rVB	93690	109947	1.59%	0.114%
61	18.759	2651	2653	2657	rVB2	70343	80107	1.16%	0.083%
62	18.812	2657	2662	2667	rBV7	57892	109630	1.58%	0.114%
63	18.930	2678	2682	2684	rBV4	49344	77297	1.12%	0.080%
64	18.971	2684	2689	2692	rVV2	656599	835949	12.08%	0.866%
65	19.006	2692	2695	2703	rVB3	154448	211830	3.06%	0.219%
66	19.077	2703	2707	2710	rBV	50996	93790	1.35%	0.097%
67	19.200	2723	2728	2731	rBV	1172084	1499598	21.66%	1.554%
68	19.230	2731	2733	2738	rVB	375339	435329	6.29%	0.451%
69	19.294	2740	2744	2746	rVV	174247	198804	2.87%	0.206%
70	19.347	2746	2753	2758	rVB	769607	1098248	15.87%	1.138%
71	19.535	2779	2785	2789	rBV	2605144	4207578	60.78%	4.359%

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72	19.635	2799	2802	2812	rVB3	59444	111425	1.61%	0.115%
73	19.794	2824	2829	2835	rVB3	178158	314447	4.54%	0.326%
74	19.882	2841	2844	2847	rBV3	69716	105094	1.52%	0.109%
75	20.071	2872	2876	2877	rBV	134456	161313	2.33%	0.167%
76	20.094	2877	2880	2885	rVB	288231	327640	4.73%	0.339%
77	20.171	2890	2893	2896	rVB	92627	108866	1.57%	0.113%
78	20.212	2896	2900	2902	rBV5	95181	142715	2.06%	0.148%
79	20.406	2930	2933	2939	rVB5	153552	221102	3.19%	0.229%
80	20.529	2951	2954	2958	rVB	112557	138190	2.00%	0.143%
81	20.594	2962	2965	2968	rVB	157101	180422	2.61%	0.187%
82	20.747	2988	2991	2999	rBV5	104486	186575	2.70%	0.193%
83	21.059	3041	3044	3052	rBV	1501258	2174102	31.41%	2.253%
84	21.265	3076	3079	3083	rVB	141335	150338	2.17%	0.156%
85	21.347	3086	3093	3097	rVV	3393762	5021006	72.53%	5.202%
86	21.382	3097	3099	3108	rVB	530258	690317	9.97%	0.715%
87	21.500	3116	3119	3124	rBV	329694	372997	5.39%	0.386%
88	21.671	3145	3148	3152	rVB2	160291	202606	2.93%	0.210%
89	21.971	3191	3199	3213	rBV2	2066743	4461730	64.45%	4.623%
90	22.394	3266	3271	3273	rBV	889464	1304715	18.85%	1.352%
91	22.418	3273	3275	3280	rVB	919896	1048772	15.15%	1.087%
92	22.547	3295	3297	3305	rVB	211947	284800	4.11%	0.295%
93	22.935	3358	3363	3369	rBV2	4185394	6922435	100.00%	7.172%
94	22.988	3369	3372	3382	rVB2	806344	1458625	21.07%	1.511%
95	23.482	3451	3456	3472	rVB4	1766069	4859832	70.20%	5.035%
96	23.629	3474	3481	3487	rBV	2005461	3909912	56.48%	4.051%
97	24.170	3567	3573	3583	rVB	1918080	3806937	54.99%	3.944%
98	24.700	3659	3663	3673	rVB	450450	996782	14.40%	1.033%
99	24.935	3698	3703	3710	rVB	398926	840582	12.14%	0.871%
100	26.747	4005	4011	4025	rVB5	558401	1796838	25.96%	1.862%

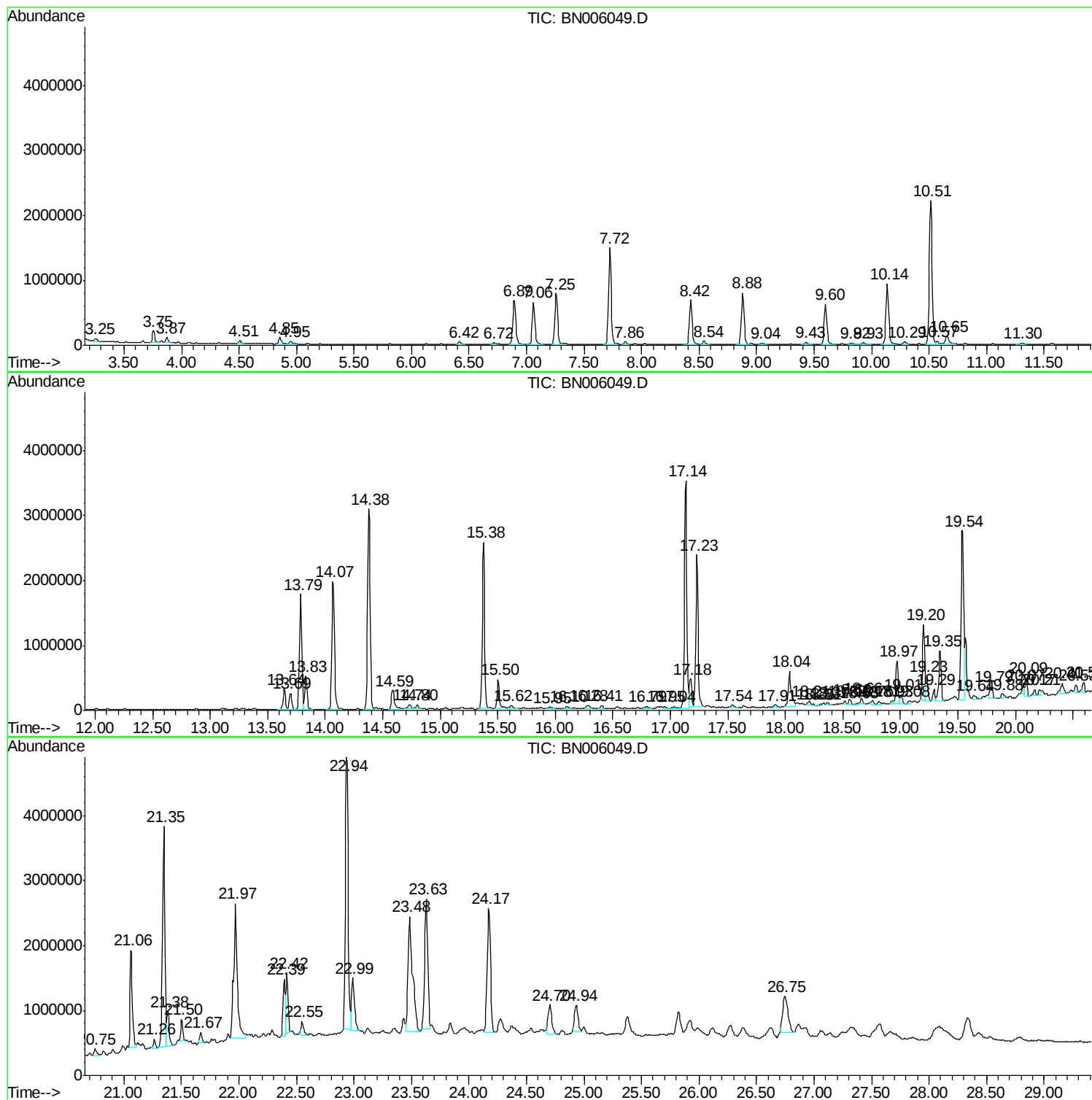
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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN060319MA.M
Quant Title : SVOA CALIBRATION

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



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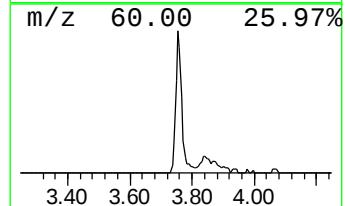
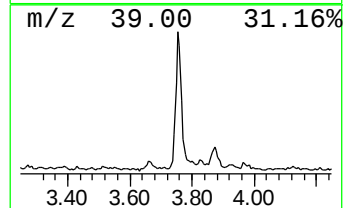
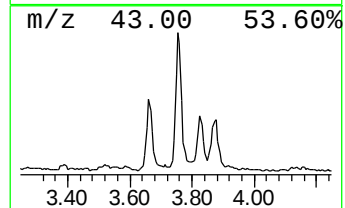
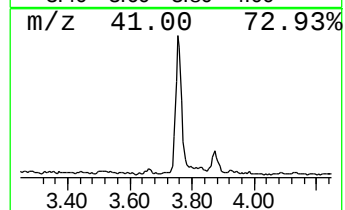
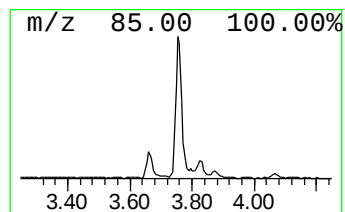
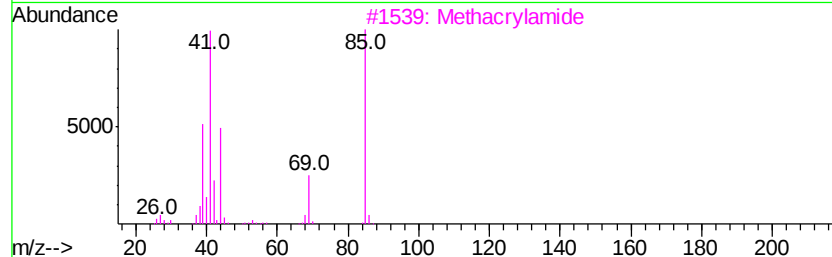
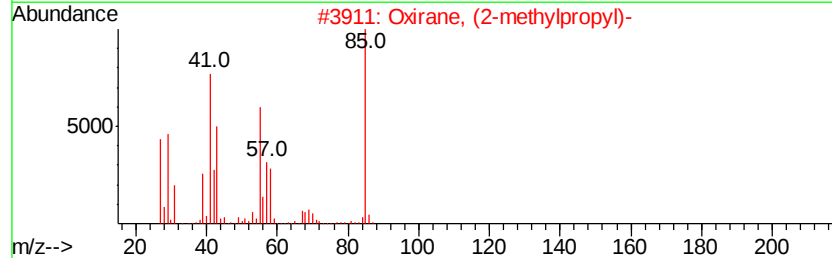
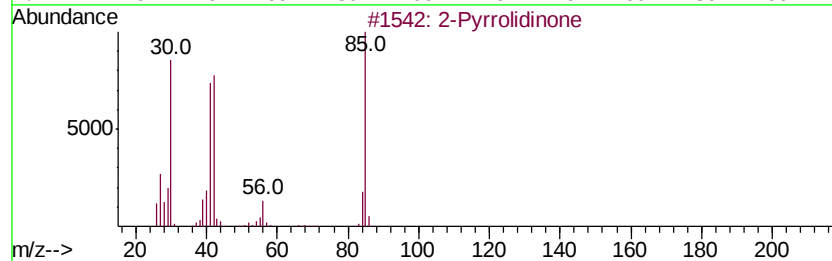
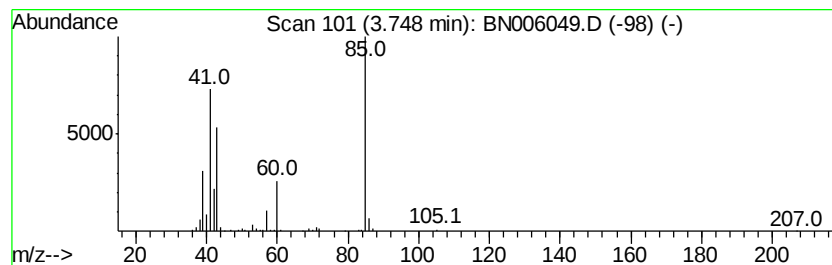
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN060319MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.75	2.03 ng/ul	253966	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pyrrolidinone	85	C4H7NO	000616-45-5	40
2		Oxirane, (2-methylpropyl)-	100	C6H12O	023850-78-4	38
3		Methacrylamide	85	C4H7NO	000079-39-0	38
4		2-Pyrrolidinone	85	C4H7NO	000616-45-5	9
5		2-Pyrrolidinone	85	C4H7NO	000616-45-5	9



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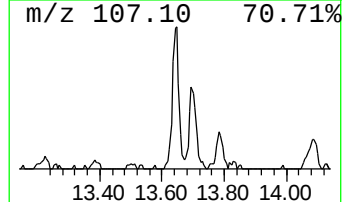
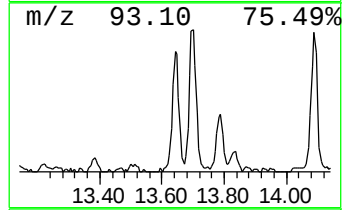
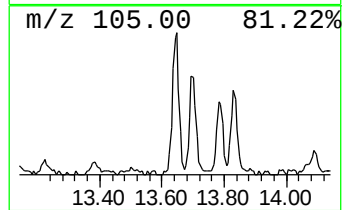
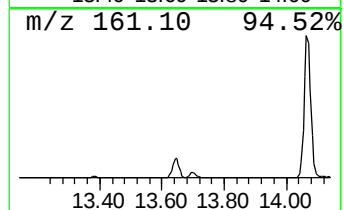
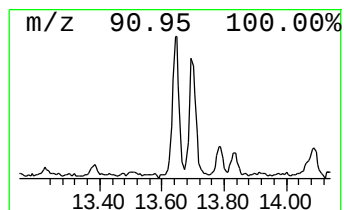
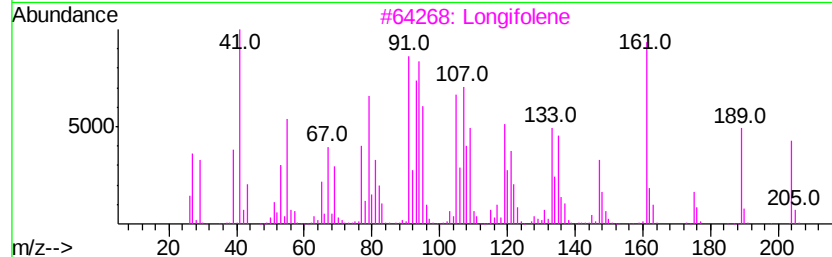
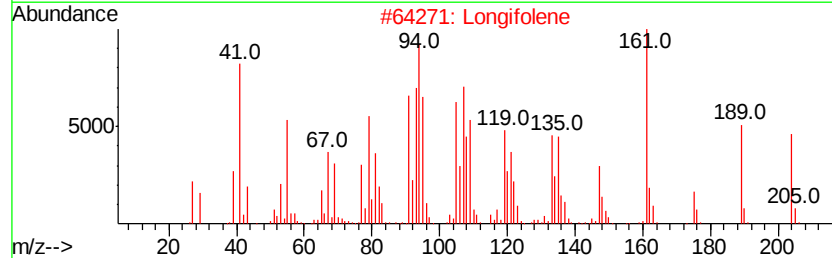
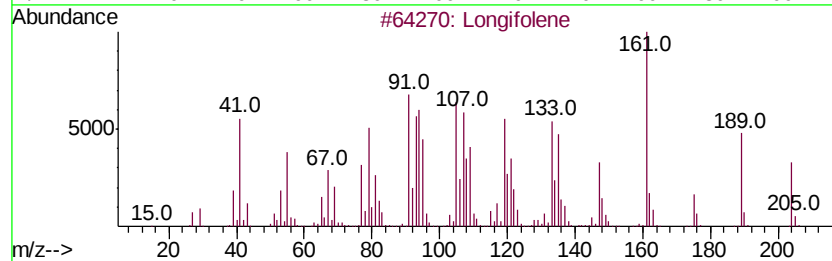
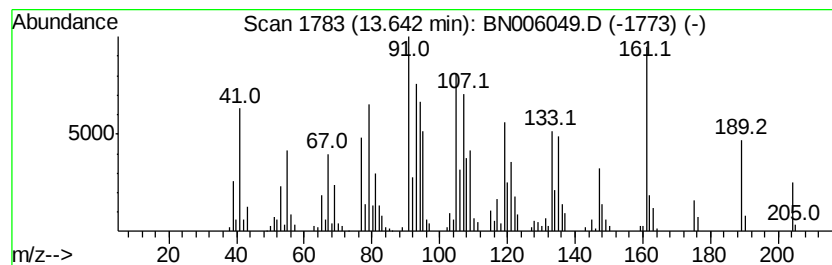
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Longifolene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.64	2.04 ng/ul	484520	Acenaphthene-d10	14.38
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Longifolene		204 C15H24	000475-20-7 99
2	Longifolene		204 C15H24	000475-20-7 99
3	Longifolene		204 C15H24	000475-20-7 99
4	Longifolene		204 C15H24	000475-20-7 94
5	Naphthalene, 1,2,3,5,6,7,8,8a-oc...		204 C15H24	010219-75-7 92



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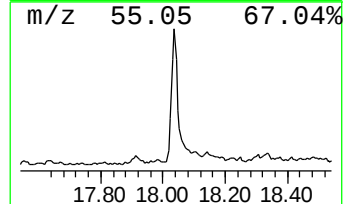
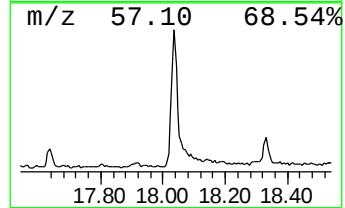
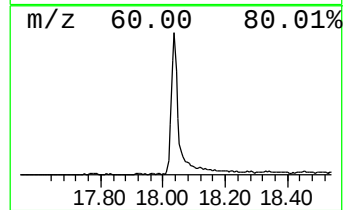
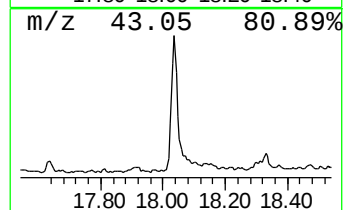
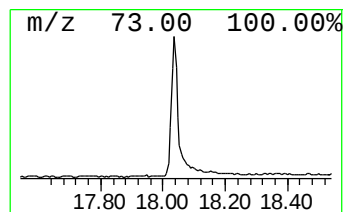
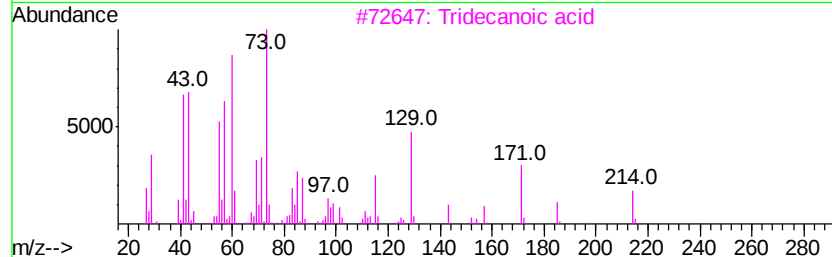
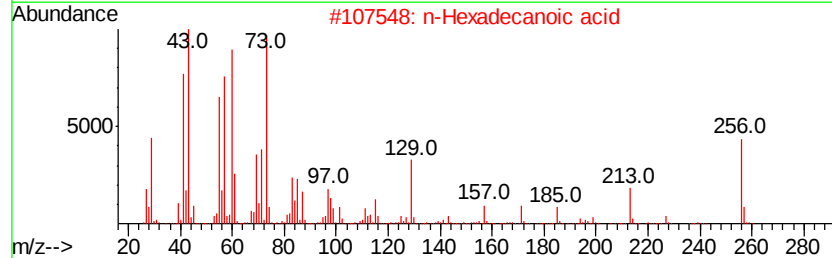
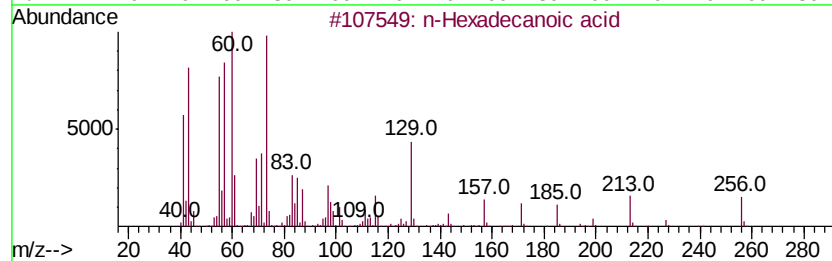
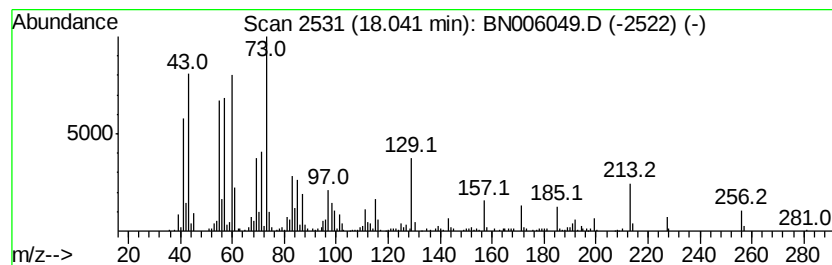
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TIC Integration Parameters: LSCINT.P

Peak Number 3 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	3.78 ng/ul	979374	Phenanthrene-d10	17.14

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	98	
3	Tridecanoic acid	214	C13H26O2	000638-53-9	95	
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93	
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	91	



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Data File : BN006049.D
Acq On : 03 Jun 2019 22:22
Operator : JU/SJ
Sample : K2925-05
Misc :
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ClientSampleId :
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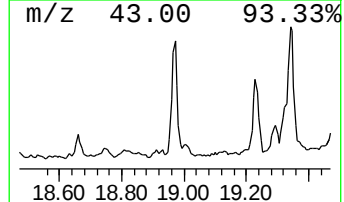
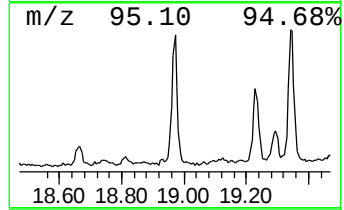
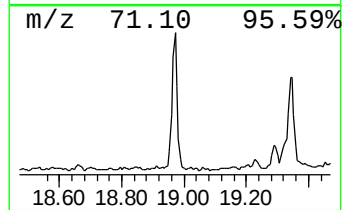
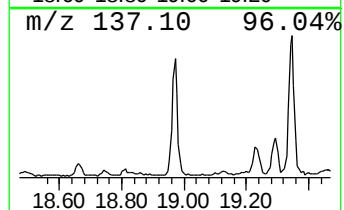
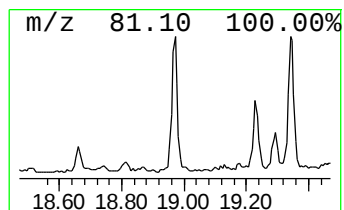
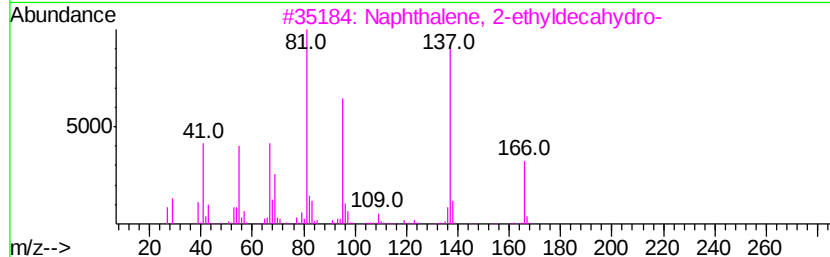
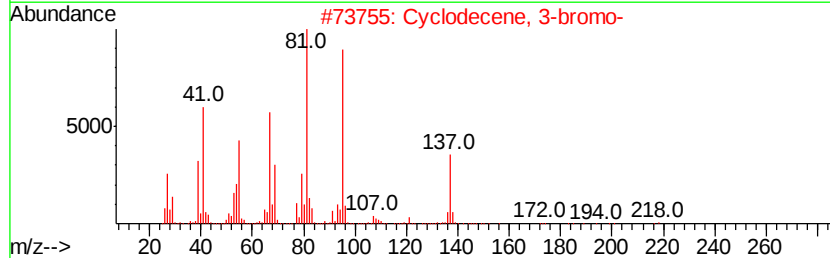
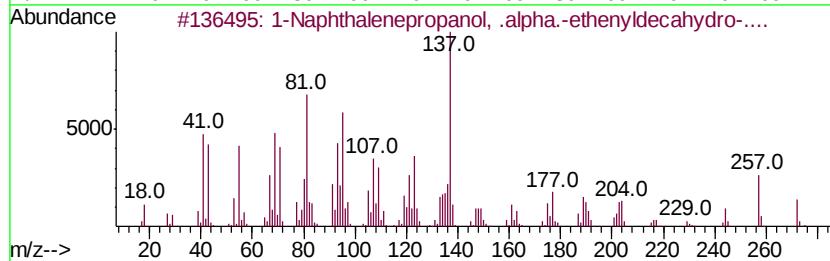
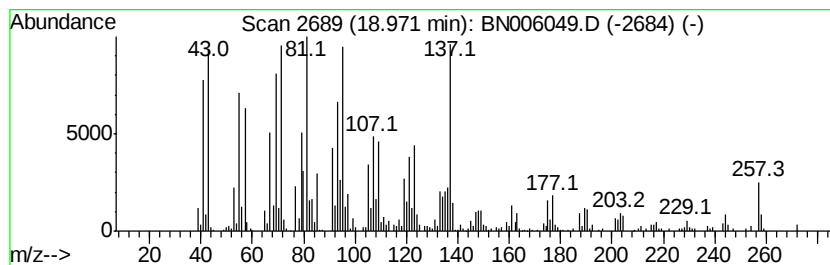
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1-Naphthalenepropanol, .alp... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.97	3.23 ng/ul	835949	Phenanthrene-d10	17.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Naphthalenepropanol, .alpha.-e...	290	C20H34O	001438-62-6	60
2		Cyclodecene, 3-bromo-	216	C10H17Br	056325-56-5	41
3		Naphthalene, 2-ethyldecahydro-	166	C12H22	001618-23-1	38
4		4a(2H)-Naphthalenemethanol, octa...	168	C11H20O	099992-19-5	38
5		Bicyclo[6.1.0]nonane, 9-bromo-9-...	216	C10H17Br	059474-03-2	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060319\
Data File : BN006049.D
Acq On : 03 Jun 2019 22:22
Operator : JU/SJ
Sample : K2925-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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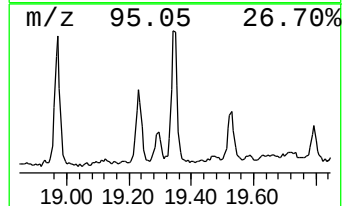
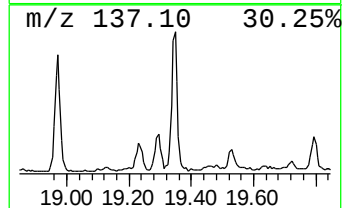
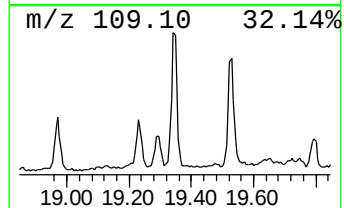
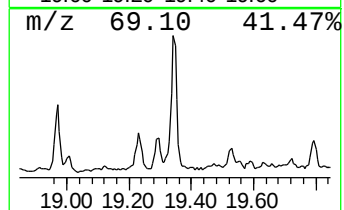
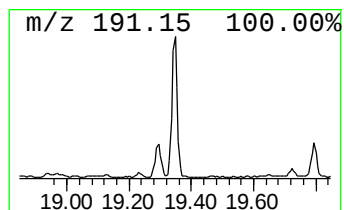
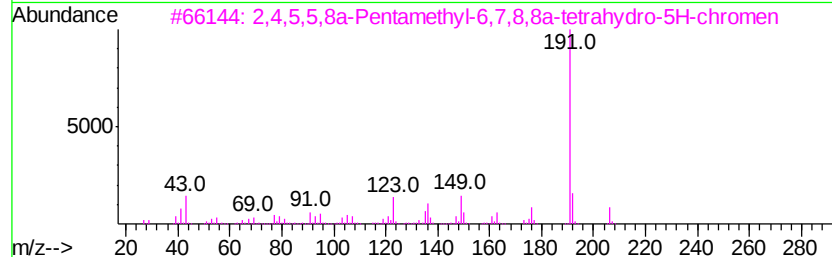
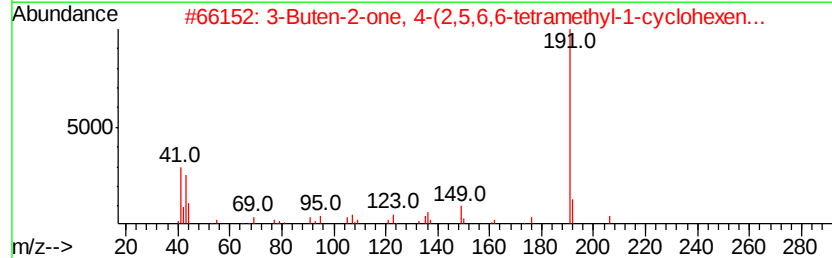
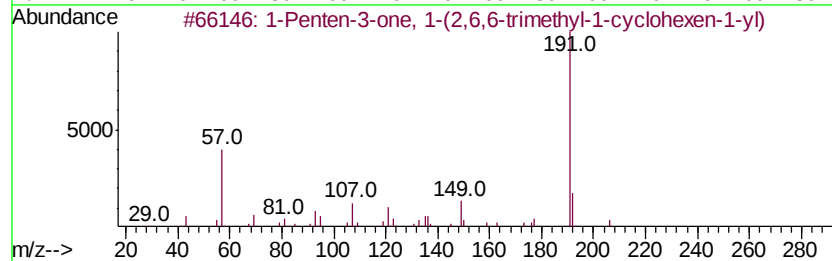
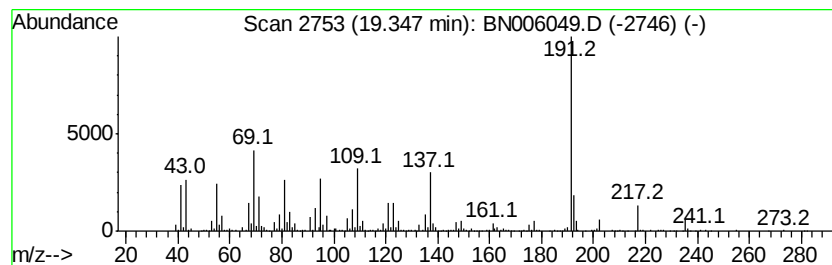
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.35	4.37 ng/ul	1098250	Chrysene-d12	21.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	47
2		3-Buten-2-one, 4-(2,5,6,6-tetram...	206	C14H22O	000079-70-9	47
3		2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	40
4		Propanamide, 2,2-dimethyl-N-(3-m...	191	C12H17NO	032597-29-8	38
5		4H-3,1-Benzoxazin-4-one, 2-methy...	191	C10H9NO3	038527-50-3	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060319\
Data File : BN006049.D
Acq On : 03 Jun 2019 22:22
Operator : JU/SJ
Sample : K2925-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

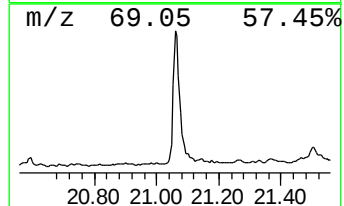
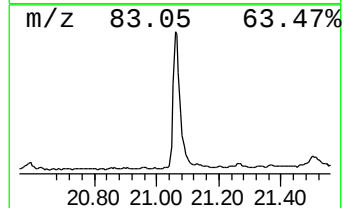
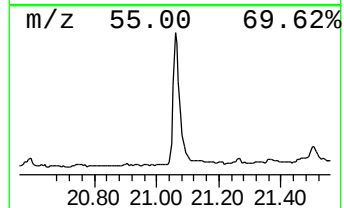
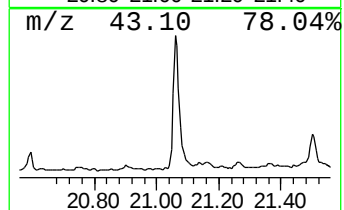
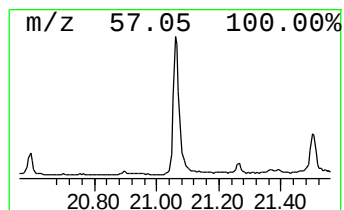
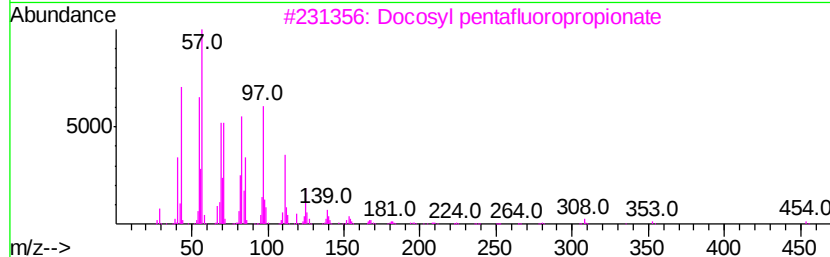
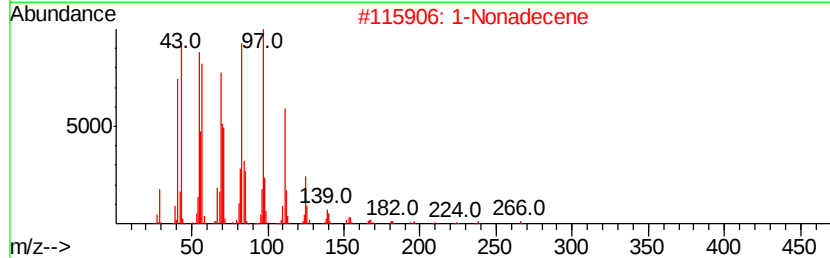
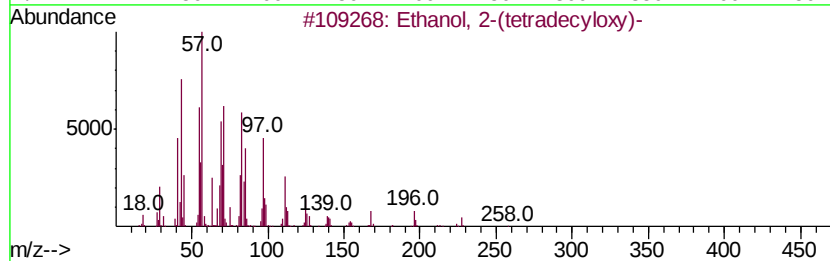
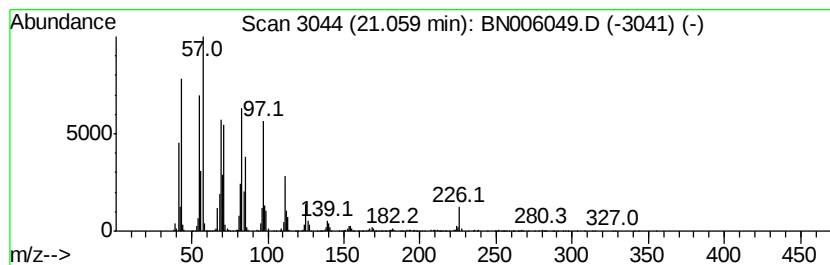
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Ethanol, 2-(tetradecyloxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.06	8.66 ng/ul	2174100	Chrysene-d12	21.35		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	99
2		1-Nonadecene	266	C19H38	018435-45-5	96
3		Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	93
4		1-Heneicosanol	312	C21H44O	015594-90-8	92
5		Cyclohexadecane	224	C16H32	000295-65-8	92



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060319\
Data File : BN006049.D
Acq On : 03 Jun 2019 22:22
Operator : JU/SJ
Sample : K2925-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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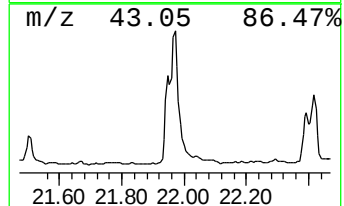
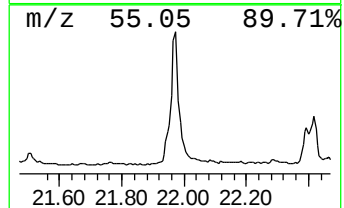
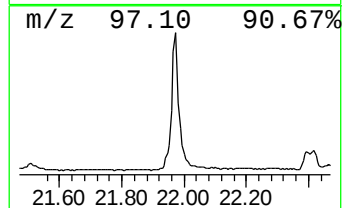
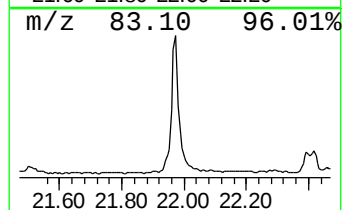
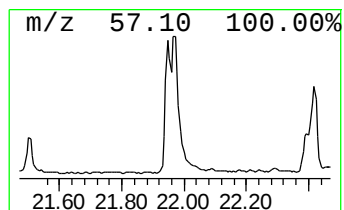
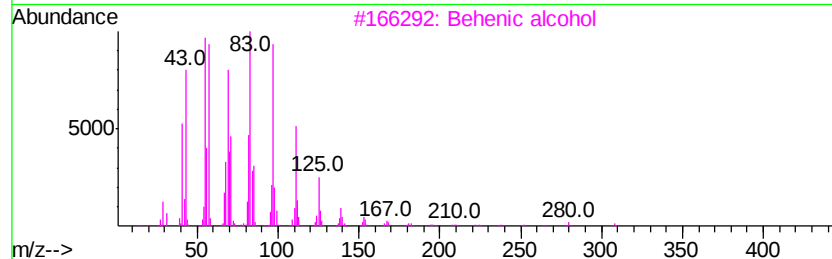
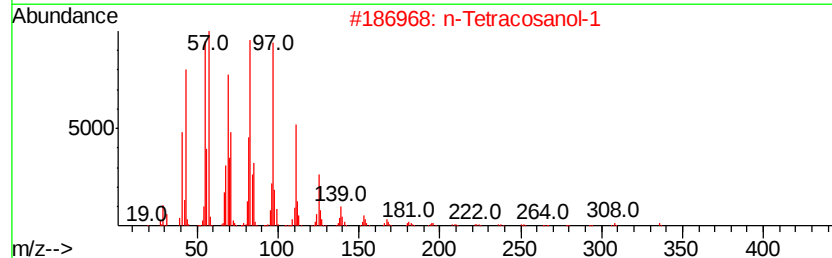
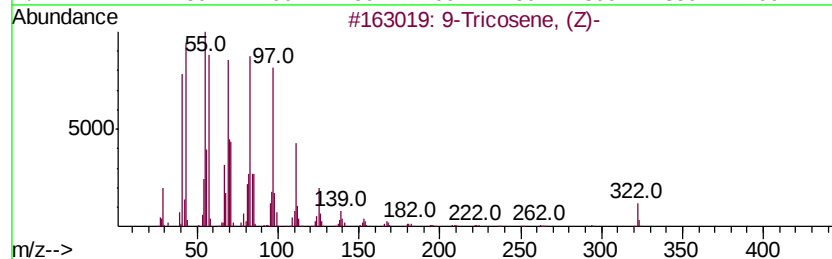
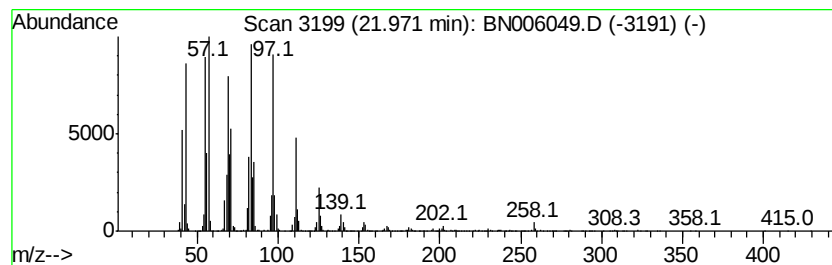
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Cyclic21.97 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.97	17.77 ng/ul	4461730	Chrysene-d12	21.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Tricosene, (Z)-	322	C23H46	027519-02-4	96
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3		Behenic alcohol	326	C22H46O	000661-19-8	94
4		n-Nonadecanol-1	284	C19H40O	001454-84-8	94
5		1-Heneicosanol	312	C21H44O	015594-90-8	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060319\
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Sample : K2925-05
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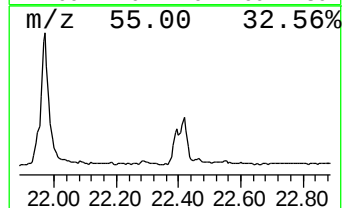
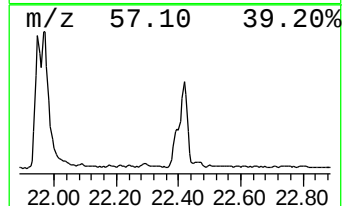
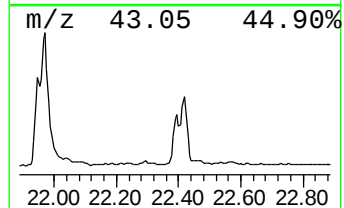
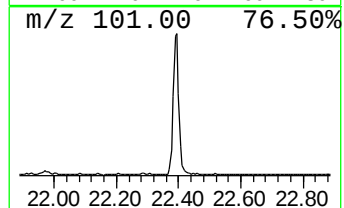
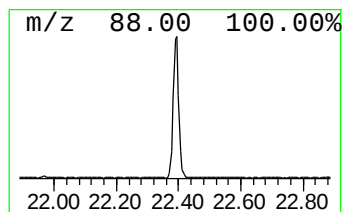
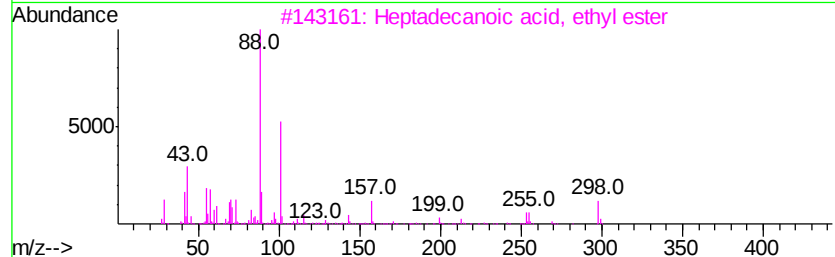
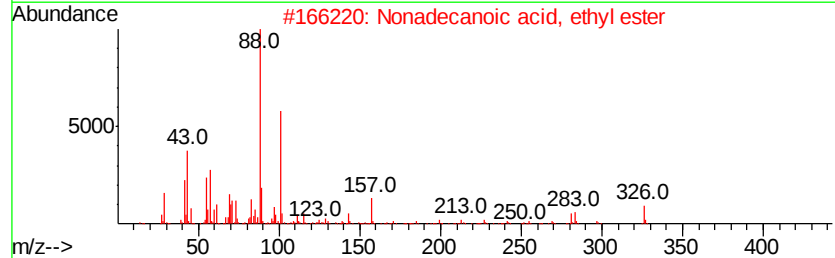
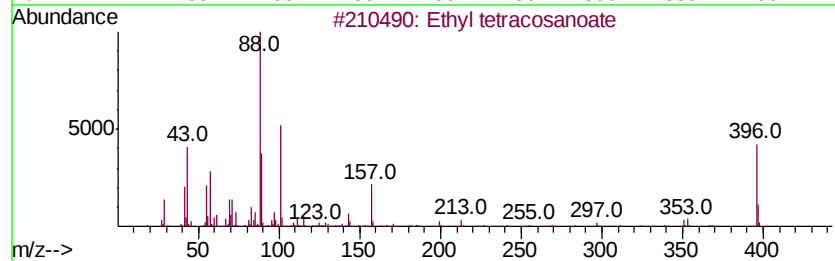
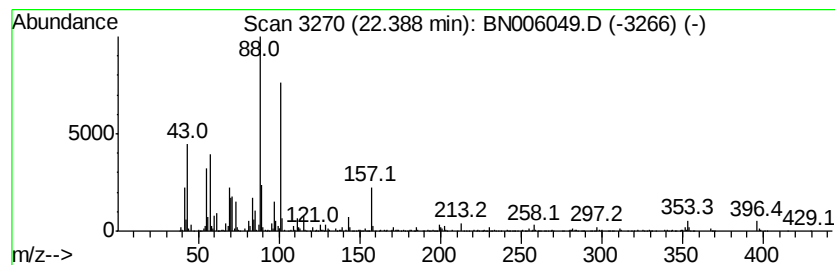
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Ethyl tetracosanoate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.39	5.20 ng/ul	1304720	Chrysene-d12	21.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Ethyl tetracosanoate	396 C26H52O2	024634-95-5 90
2		Nonadecanoic acid, ethyl ester	326 C21H42O2	018281-04-4 80
3		Heptadecanoic acid, ethyl ester	298 C19H38O2	014010-23-2 72
4		Octadecanoic acid, ethyl ester	312 C20H40O2	000111-61-5 72
5		Octadecanoic acid, ethyl ester	312 C20H40O2	000111-61-5 53



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060319\
Data File : BN006049.D
Acq On : 03 Jun 2019 22:22
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Sample : K2925-05
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ALS Vial : 16 Sample Multiplier: 1

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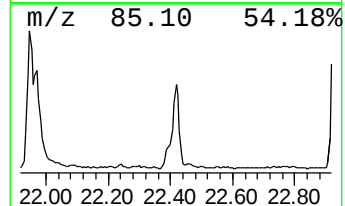
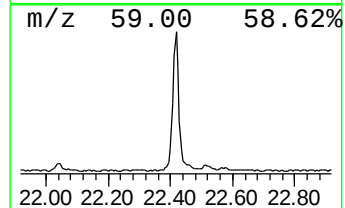
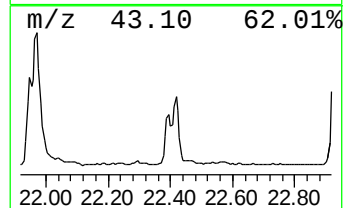
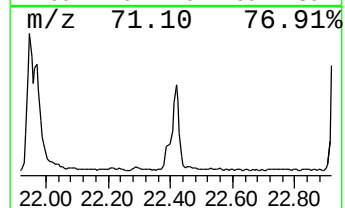
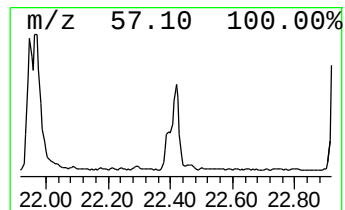
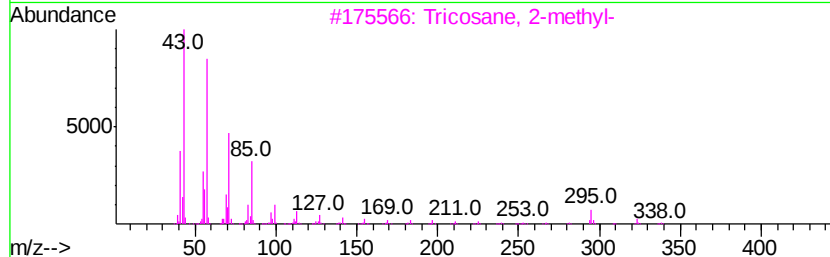
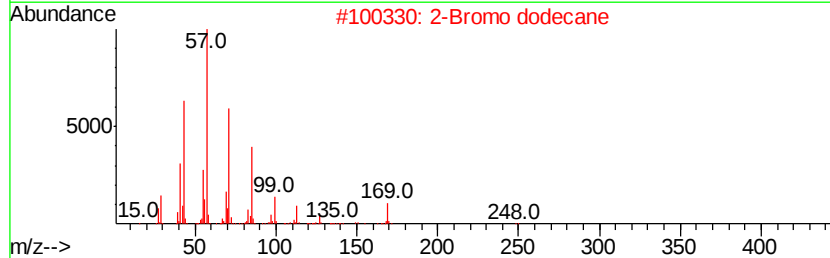
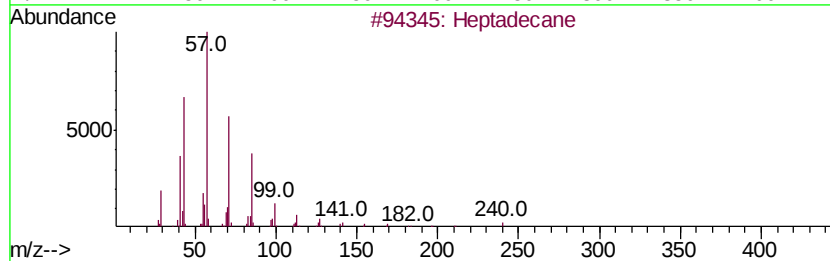
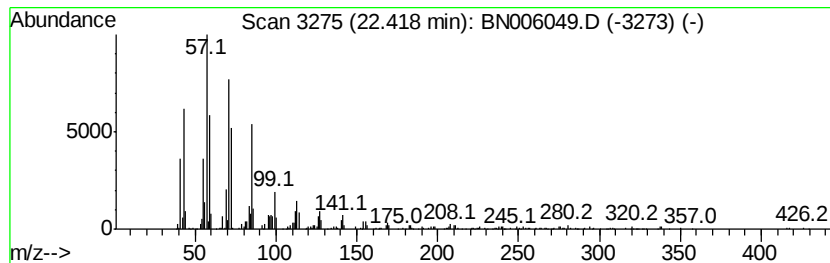
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.42	4.18 ng/ul	1048770	Chrysene-d12	21.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	78
2		2-Bromo dodecane	248	C12H25Br	013187-99-0	78
3		Tricosane, 2-methyl-	338	C24H50	001928-30-9	70
4		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	64
5		Tetracosane	338	C24H50	000646-31-1	60



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060319\
Data File : BN006049.D
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ClientSampleId :
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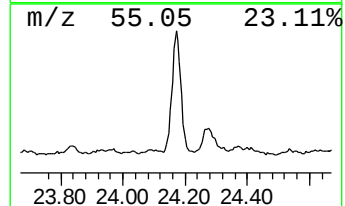
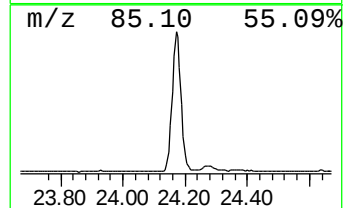
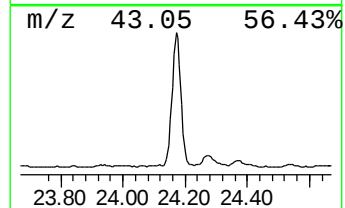
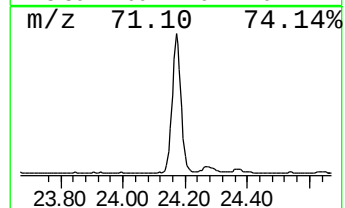
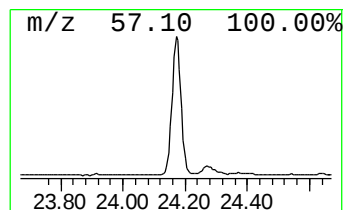
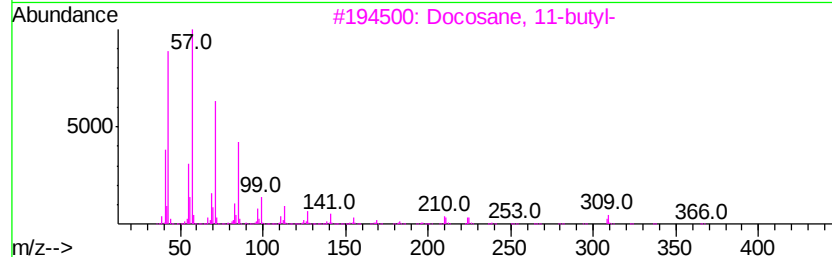
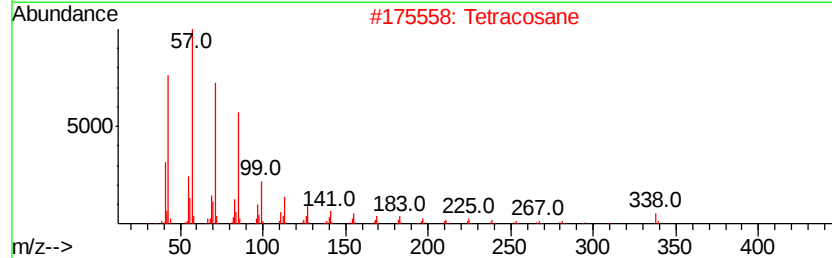
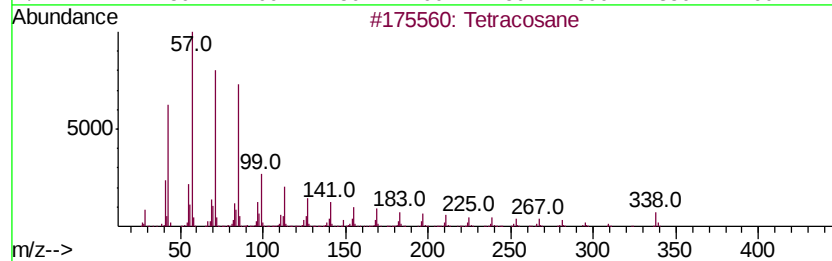
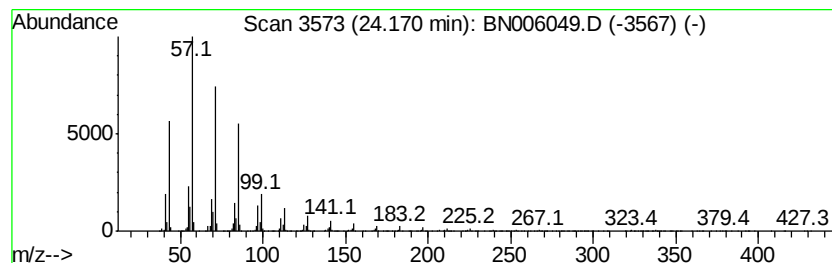
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.17	19.47 ng/ul	3806940	Perylene-d12	23.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	95
2		Tetracosane	338	C24H50	000646-31-1	94
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	93
4		2-Bromo dodecane	248	C12H25Br	013187-99-0	93
5		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060319\
Data File : BN006049.D
Acq On : 03 Jun 2019 22:22
Operator : JU/SJ
Sample : K2925-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A4288

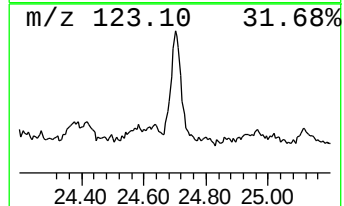
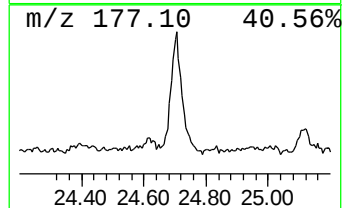
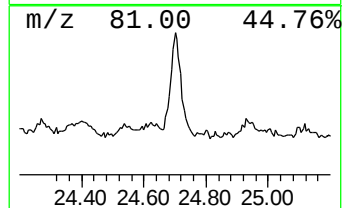
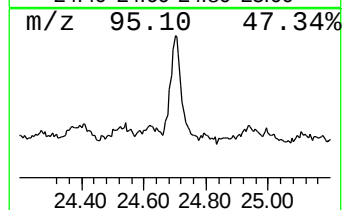
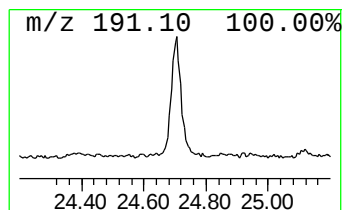
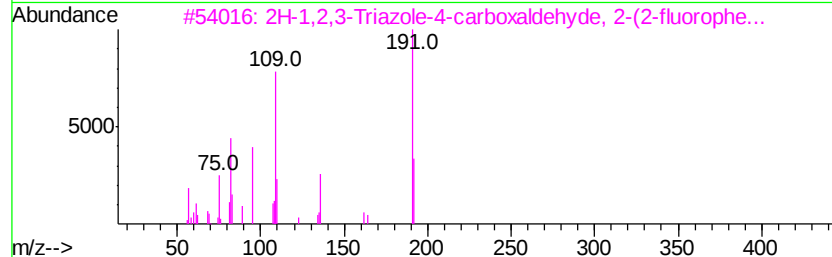
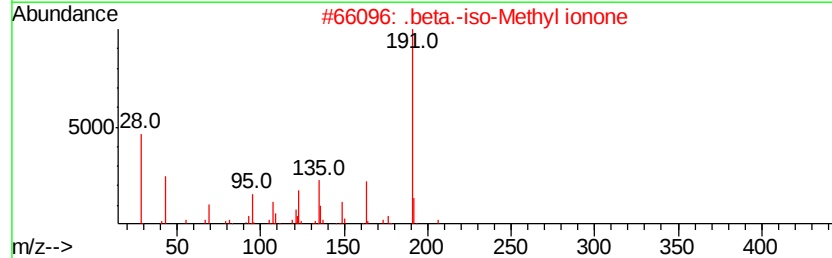
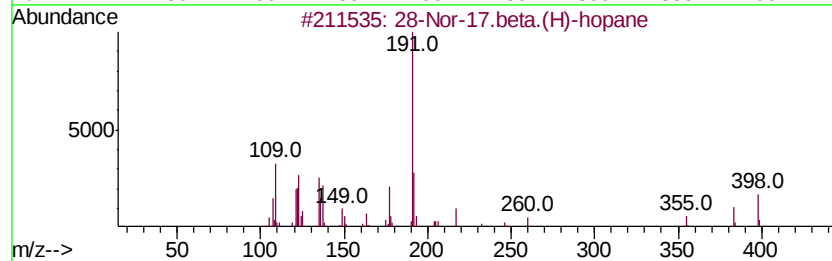
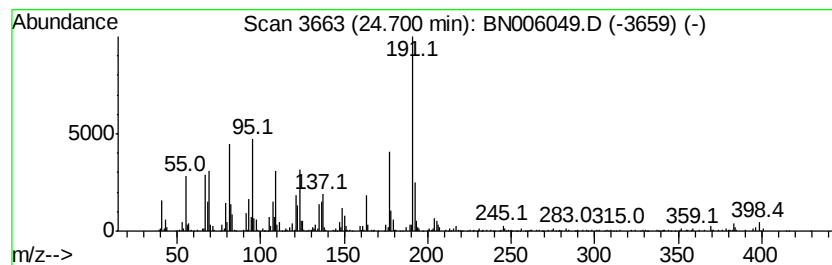
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.70	5.10 ng/ul	996782	Perylene-d12	23.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			28-Nor-17.beta.(H)-hopane	398	C29H50	036728-72-0	81
2			.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	52
3			2H-1,2,3-Triazole-4-carboxaldehv...	191	C9H6FN3O	051306-43-5	43
4			2,4,5,5,8a-Pentamethyl-6,7,8,8a-...	206	C14H22O	1000195-40-9	43
5			Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN060319\
Data File : BN006049.D
Acq On : 03 Jun 2019 22:22
Operator : JU/SJ
Sample : K2925-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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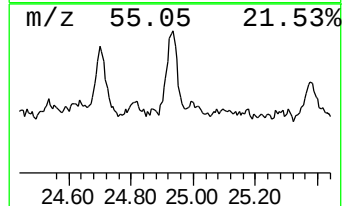
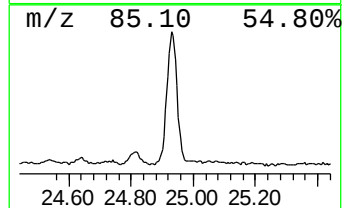
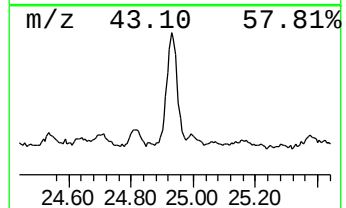
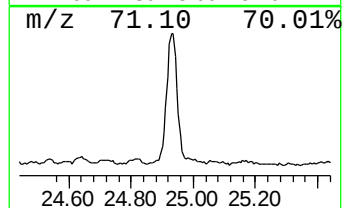
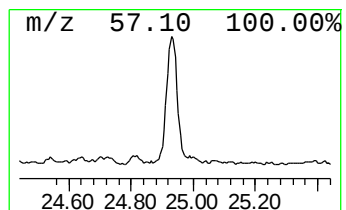
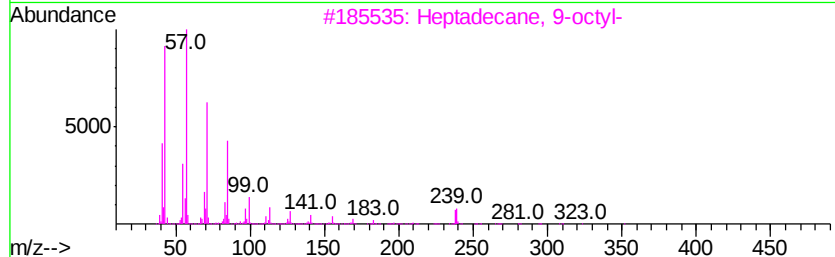
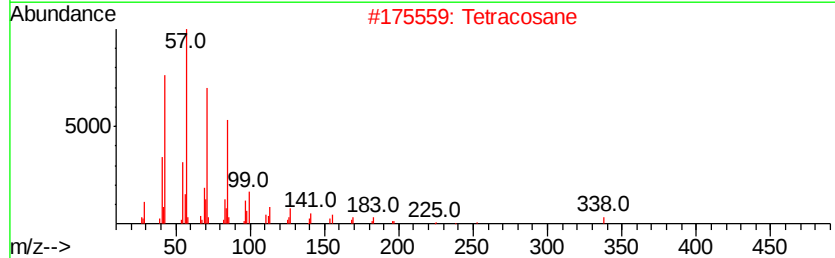
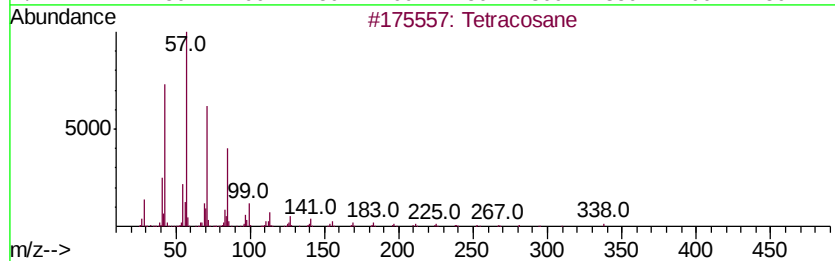
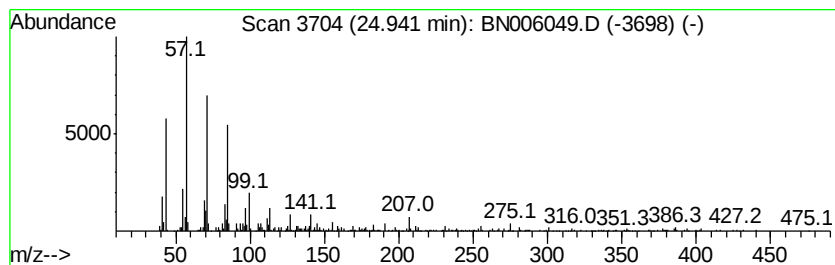
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.94	4.30 ng/ul	840582	Perylene-d12	23.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	94
2		Tetracosane	338	C24H50	000646-31-1	94
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
4		Tetracosane	338	C24H50	000646-31-1	94
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060319\
Data File : BN006049.D
Acq On : 03 Jun 2019 22:22
Operator : JU/SJ
Sample : K2925-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

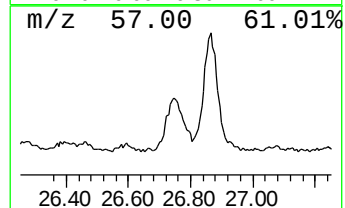
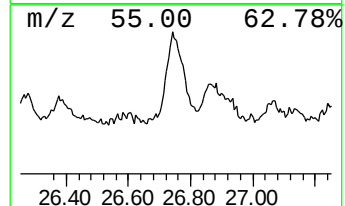
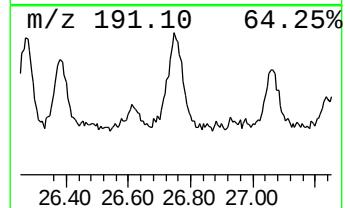
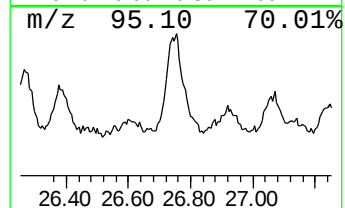
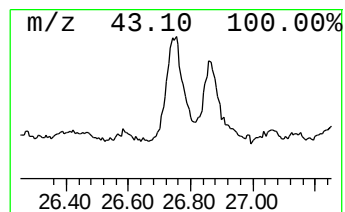
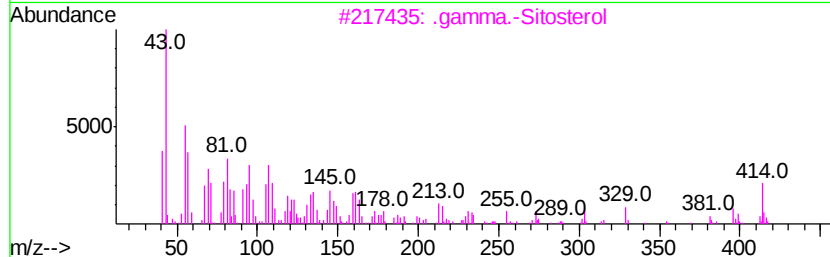
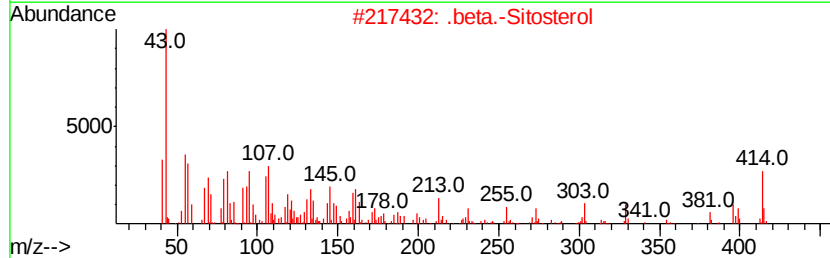
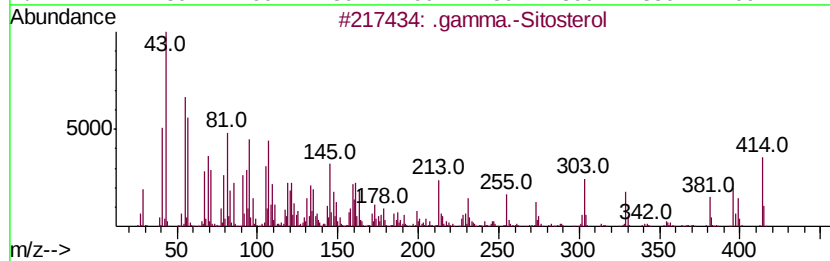
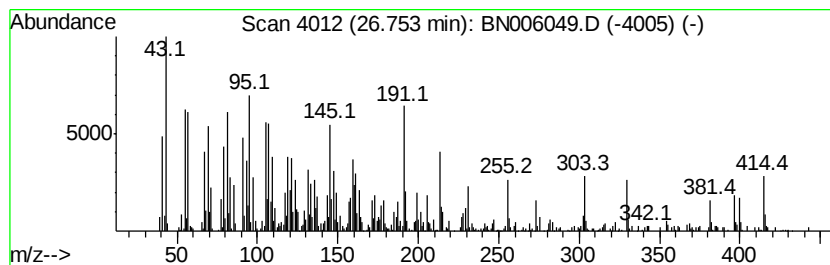
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN060319MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 .gamma.-Sitosterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.75	9.19 ng/ul	1796840	Perylene-d12	23.63
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		.gamma.-Sitosterol	414 C29H50O	000083-47-6 83
2		.beta.-Sitosterol	414 C29H50O	000083-46-5 49
3		.gamma.-Sitosterol	414 C29H50O	000083-47-6 43
4		Ergost-5-en-3-ol, (3.beta.)-	400 C28H48O	004651-51-8 38
5		(1R,2S,8R,8Ar)-8-acetoxy-1-(2-hy...	296 C18H32O3	1000298-98-4 35



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN060319\
 Data File : BN006049.D
 Acq On : 03 Jun 2019 22:22
 Operator : JU/SJ
 Sample : K2925-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN060319MA.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
unknown-01	3.75	2.0	ng/ul	253966	1	7.72	2500680	20.0
Longifolene	13.64	2.0	ng/ul	484520	3	14.38	4741480	20.0
n-Hexadecanoic acid	18.04	3.8	ng/ul	979374	4	17.14	5184030	20.0
1-Naphthaleneprop...	18.97	3.2	ng/ul	835949	4	17.14	5184030	20.0
unknown-02	19.35	4.4	ng/ul	1098250	5	21.35	5021010	20.0
Ethanol, 2-(tetra...	21.06	8.7	ng/ul	2174100	5	21.35	5021010	20.0
(DEL) Alkane: Cyc...	21.97	17.8	ng/ul	4461730	5	21.35	5021010	20.0
Ethyl tetracosanoate	22.39	5.2	ng/ul	1304720	5	21.35	5021010	20.0
(DEL) Alkane: Str...	22.42	4.2	ng/ul	1048770	5	21.35	5021010	20.0
(DEL) Alkane: Str...	24.17	19.5	ng/ul	3806940	6	23.63	3909910	20.0
(DEL) Alkane: Str...	24.70	5.1	ng/ul	996782	6	23.63	3909910	20.0
(DEL) Alkane: Str...	24.94	4.3	ng/ul	840582	6	23.63	3909910	20.0
.gamma.-Sitosterol	26.75	9.2	ng/ul	1796840	6	23.63	3909910	20.0