

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
 Data File : BN006591.D
 Acq On : 26 Jun 2019 22:47
 Operator : HP/JU
 Sample : K3498-17
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C5AB6

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-BN061919MA.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	3.128	20	24	32	rVB	38715	58359	0.44%	0.064%
2	3.752	126	130	138	rVB	18146	27820	0.21%	0.030%
3	4.281	213	220	229	rBV	131437	192438	1.46%	0.211%
4	4.740	294	298	306	rVB	19146	30181	0.23%	0.033%
5	6.140	530	536	541	rVB2	15024	22950	0.17%	0.025%
6	6.752	635	640	643	rBV	82099	107616	0.81%	0.118%
7	6.799	643	648	661	rVV	682396	1160531	8.78%	1.270%
8	6.905	661	666	669	rVV2	51946	83661	0.63%	0.092%
9	6.952	669	674	686	rVV	593178	960759	7.27%	1.052%
10	7.152	701	708	719	rBV	714573	1173183	8.88%	1.284%
11	7.616	780	787	796	rBV	669916	1091698	8.26%	1.195%
12	7.746	803	809	814	rVV	81598	121823	0.92%	0.133%
13	7.816	817	821	827	rVV3	22725	38655	0.29%	0.042%
14	7.910	827	837	845	rVB2	78923	133155	1.01%	0.146%
15	8.275	891	899	903	rBV	96185	148442	1.12%	0.162%
16	8.328	903	908	923	rVV	715748	1228111	9.29%	1.344%
17	8.446	924	928	933	rVV4	11033	22744	0.17%	0.025%
18	8.769	975	983	997	rBV	723010	1253933	9.49%	1.372%
19	9.181	1047	1053	1058	rBV	56285	84398	0.64%	0.092%
20	9.493	1099	1106	1124	rBV	616008	1069461	8.09%	1.171%
21	10.028	1191	1197	1212	rBV	899493	1614017	12.21%	1.767%
22	10.398	1252	1260	1267	rBV	1089764	1817405	13.75%	1.989%
23	10.540	1278	1284	1310	rBV	617621	1225182	9.27%	1.341%
24	11.675	1470	1477	1483	rBV	37294	57120	0.43%	0.063%
25	11.863	1502	1509	1519	rBV	61707	108569	0.82%	0.119%
26	11.998	1528	1532	1539	rVB2	15510	24975	0.19%	0.027%
27	13.134	1720	1725	1728	rBV3	22239	33762	0.26%	0.037%
28	13.587	1797	1802	1807	rVB5	29314	42406	0.32%	0.046%
29	13.687	1812	1819	1823	rBV	1973585	2623170	19.85%	2.871%
30	13.734	1823	1827	1838	rVB	455040	638306	4.83%	0.699%
31	13.963	1856	1866	1879	rBV	2091348	3093895	23.41%	3.386%
32	14.228	1906	1911	1913	rBV	52256	65493	0.50%	0.072%
33	14.275	1913	1919	1927	rVV2	1668089	2517108	19.05%	2.755%
34	14.510	1953	1959	1979	rBV	478995	1015565	7.69%	1.112%

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Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
 Title : SVOA CALIBRATION

35	14.710	1990	1993	1999	rVB2	24188	34302	0.26%	0.038%
36	14.834	2008	2014	2019	rVB4	15161	23126	0.18%	0.025%
37	15.081	2051	2056	2059	rBV	29499	39278	0.30%	0.043%
38	15.275	2082	2089	2095	rBV	2697598	3858189	29.20%	4.223%
39	15.322	2095	2097	2108	rVB4	14161	25731	0.19%	0.028%
40	15.416	2108	2113	2125	rBV	661908	1012955	7.67%	1.109%
41	15.510	2125	2129	2134	rVB	33516	50196	0.38%	0.055%
42	15.633	2145	2150	2151	rBV4	16000	22548	0.17%	0.025%
43	15.857	2180	2188	2196	rBV10	12428	33301	0.25%	0.036%
44	15.998	2208	2212	2220	rBV7	11013	25214	0.19%	0.028%
45	16.175	2238	2242	2248	rBV4	16198	25230	0.19%	0.028%
46	16.510	2295	2299	2306	rVB	22547	31837	0.24%	0.035%
47	16.757	2337	2341	2345	rBV4	14857	24529	0.19%	0.027%
48	17.028	2379	2387	2392	rBV2	2149733	3130504	23.69%	3.426%
49	17.069	2392	2394	2398	rVV	274702	333296	2.52%	0.365%
50	17.128	2398	2404	2415	rVV2	2949505	4276252	32.36%	4.680%
51	17.422	2447	2454	2455	rBV6	16012	28739	0.22%	0.031%
52	17.439	2455	2457	2465	rVV2	20522	35728	0.27%	0.039%
53	17.745	2505	2509	2515	rBV	123715	155956	1.18%	0.171%
54	17.875	2527	2531	2533	rBV5	16001	24766	0.19%	0.027%
55	17.933	2533	2541	2550	rBV2	613673	999792	7.57%	1.094%
56	18.104	2565	2570	2573	rBV2	53935	87813	0.66%	0.096%
57	18.227	2587	2591	2595	rBV4	23120	36883	0.28%	0.040%
58	18.269	2595	2598	2603	rVV5	15020	29166	0.22%	0.032%
59	18.416	2619	2623	2627	rBV	30081	46143	0.35%	0.051%
60	18.463	2627	2631	2636	rVB	39632	58598	0.44%	0.064%
61	18.586	2648	2652	2657	rBV	40661	54815	0.41%	0.060%
62	18.745	2677	2679	2685	rVB4	28099	39020	0.30%	0.043%
63	18.863	2697	2699	2702	rBV	25555	27365	0.21%	0.030%
64	19.098	2730	2739	2748	rBV	856679	1260492	9.54%	1.380%
65	19.221	2754	2760	2770	rBV3	180598	381080	2.88%	0.417%
66	19.327	2774	2778	2785	rVB3	43402	108156	0.82%	0.118%
67	19.439	2791	2797	2801	rBV	3894223	5617614	42.51%	6.148%
68	19.651	2830	2833	2840	rVB2	42466	63612	0.48%	0.070%
69	19.792	2853	2857	2864	rBV3	43162	107086	0.81%	0.117%
70	19.933	2877	2881	2882	rBV3	43472	53480	0.40%	0.059%
71	19.969	2883	2887	2896	rVB3	130834	268484	2.03%	0.294%

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Title : SVOA CALIBRATION

72	20.039	2897	2899	2901	rBV	20737	24146	0.18%	0.026%
73	20.069	2901	2904	2908	rVB	66180	72734	0.55%	0.080%
74	20.127	2911	2914	2918	rVB3	50735	72736	0.55%	0.080%
75	20.269	2935	2938	2941	rBV	35954	45488	0.34%	0.050%
76	20.486	2973	2975	2979	rVB2	63679	64916	0.49%	0.071%
77	20.727	3013	3016	3022	rVB	69150	85319	0.65%	0.093%
78	20.886	3040	3043	3047	rBV2	76773	103850	0.79%	0.114%
79	20.927	3047	3050	3051	rVV	68868	76452	0.58%	0.084%
80	20.957	3051	3055	3064	rVV2	908078	1428446	10.81%	1.563%
81	21.027	3064	3067	3074	rVB	91058	132178	1.00%	0.145%
82	21.245	3097	3104	3108	rBV	3024374	4302626	32.56%	4.709%
83	21.280	3108	3110	3120	rVB	492969	586893	4.44%	0.642%
84	21.398	3126	3130	3136	rBV	218127	280744	2.12%	0.307%
85	21.580	3157	3161	3170	rVB3	239825	368112	2.79%	0.403%
86	21.827	3200	3203	3205	rBV	382708	415816	3.15%	0.455%
87	22.286	3277	3281	3285	rVB	354742	438321	3.32%	0.480%
88	22.515	3314	3320	3326	rBV	3877969	5113206	38.69%	5.596%
89	22.792	3361	3367	3369	rBV	1004089	1628155	12.32%	1.782%
90	22.833	3369	3374	3393	rVB2	7188839	13214181	100.00%	14.463%
91	23.280	3446	3450	3453	rBV	218853	354606	2.68%	0.388%
92	23.339	3453	3460	3465	rVV	3123381	5412685	40.96%	5.924%
93	23.474	3476	3483	3489	rBV	1971407	3594645	27.20%	3.934%
94	23.651	3508	3513	3520	rVB	655598	1060592	8.03%	1.161%
95	23.974	3562	3568	3576	rVB	1300561	2349679	17.78%	2.572%
96	24.062	3578	3583	3597	rVV	378124	919732	6.96%	1.007%
97	24.704	3687	3692	3709	rVB	272971	713141	5.40%	0.781%
98	25.145	3762	3767	3778	rVB2	233686	554627	4.20%	0.607%
99	25.551	3830	3836	3844	rVB	447447	1013152	7.67%	1.109%
100	25.709	3858	3863	3879	rVB2	223229	620556	4.70%	0.679%

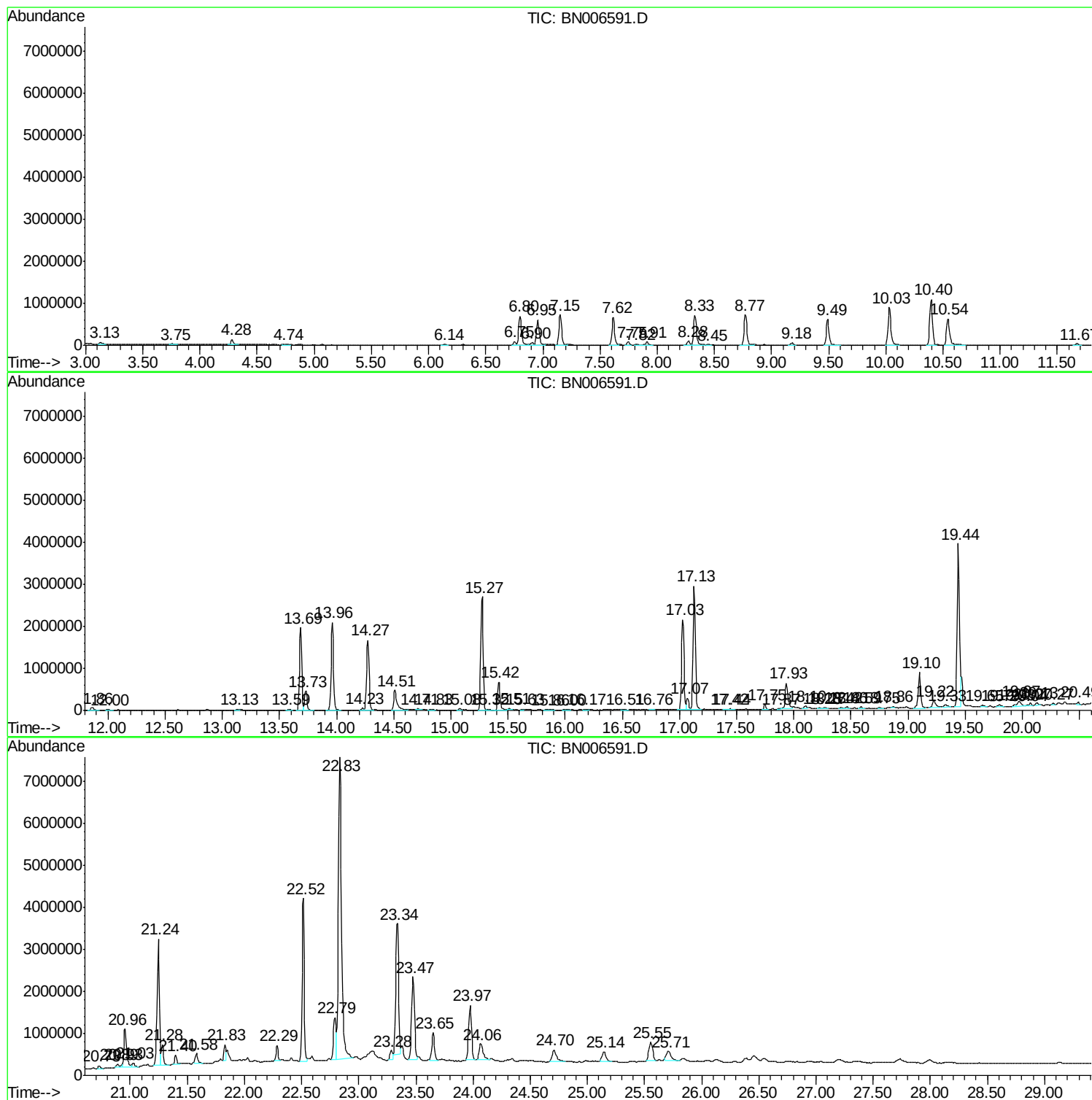
Sum of corrected areas: 91365901

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

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



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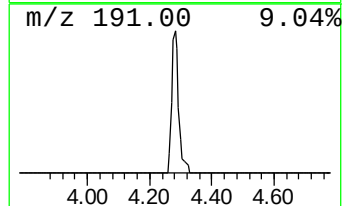
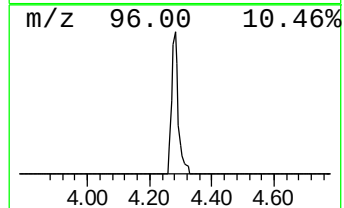
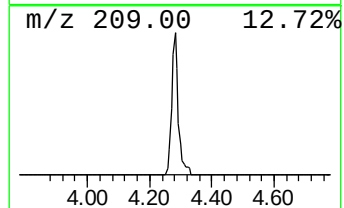
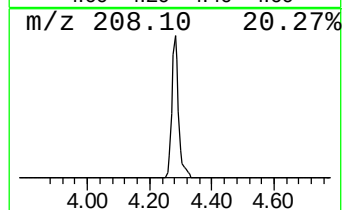
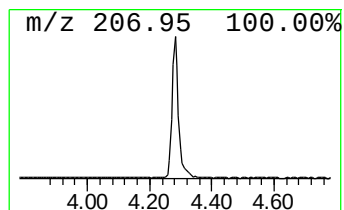
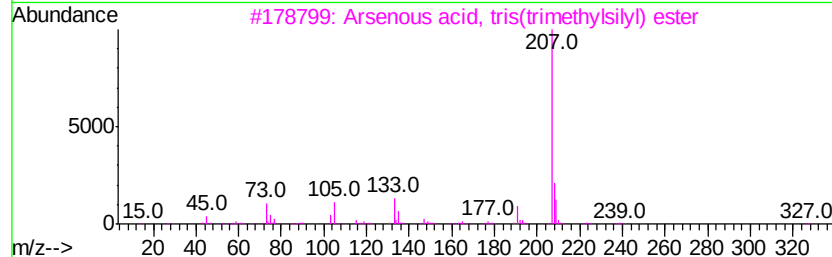
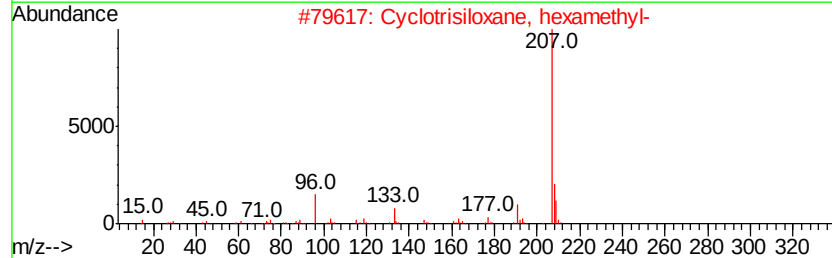
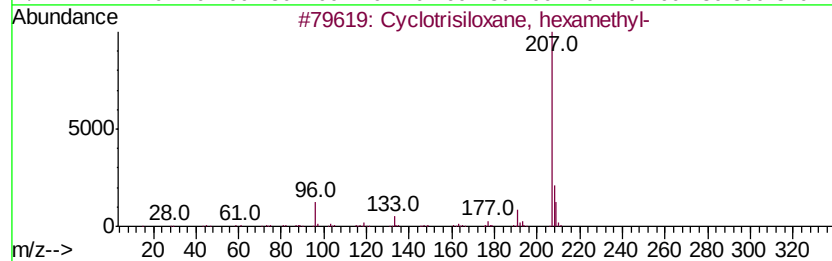
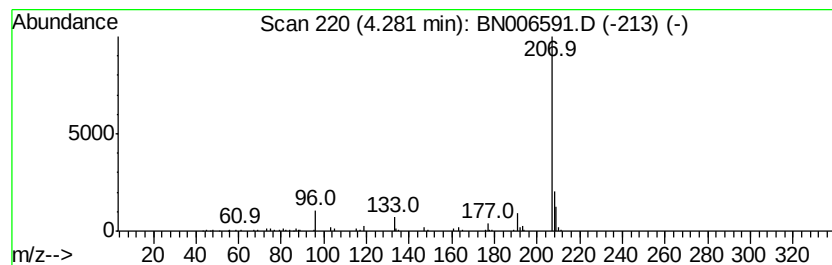
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Cyclotrisiloxane, hexamethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.28	3.53 ng/ul	192438	1,4-Dichlorobenzene-d4	7.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	91
2		Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	87
3		Arsenous acid, tris(trimethylsil...	342	C9H27AsO3Si3	055429-29-3	78
4		Cyclotrisiloxane, hexamethyl-	222	C6H18O3Si3	000541-05-9	46
5		Benzo[h]quinoline, 2,4-dimethyl-	207	C15H13N	000605-67-4	45



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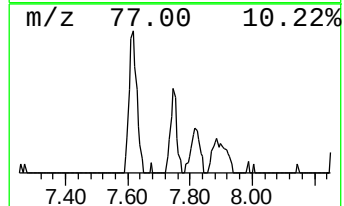
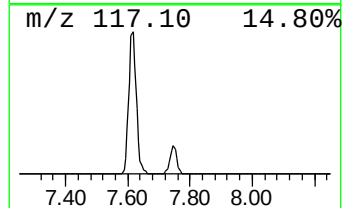
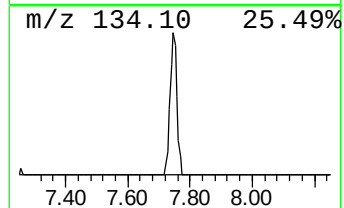
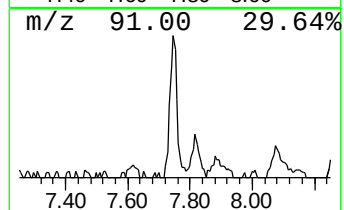
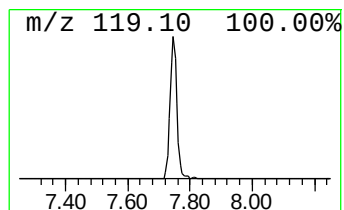
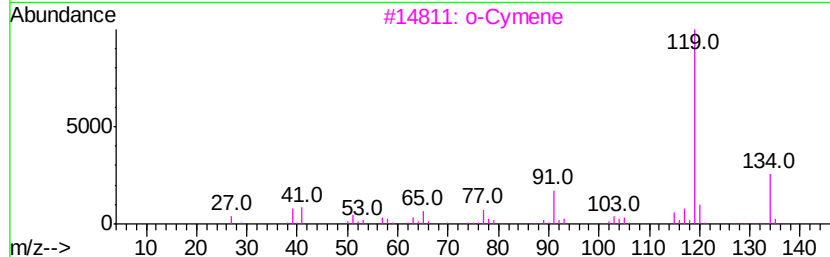
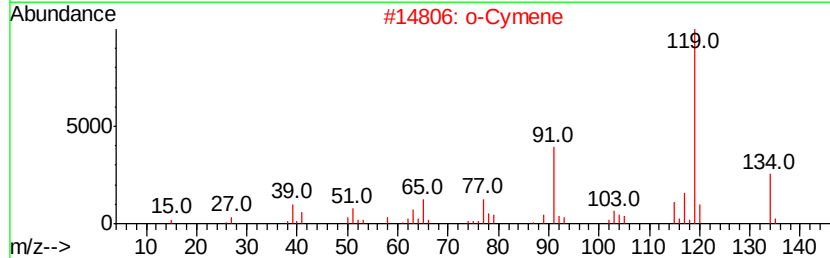
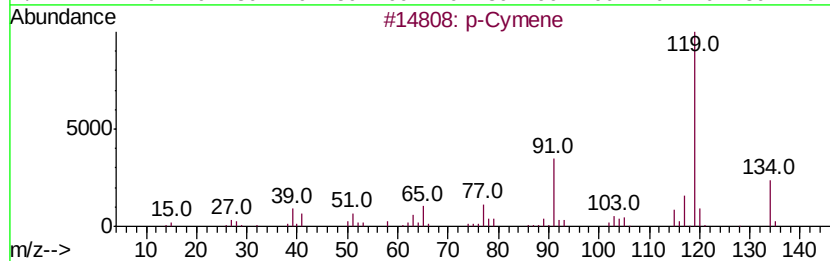
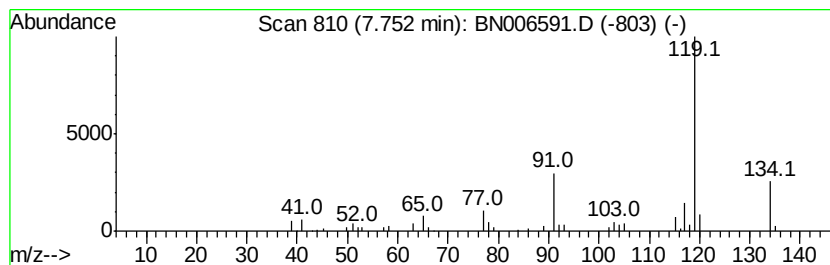
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 p-Cymene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.75	2.23 ng/ul	121823	1,4-Dichlorobenzene-d4	7.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	97
2			o-Cymene	134	C10H14	000527-84-4	95
3			o-Cymene	134	C10H14	000527-84-4	94
4			p-Cymene	134	C10H14	000099-87-6	94
5			o-Cymene	134	C10H14	000527-84-4	94



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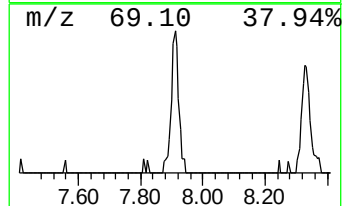
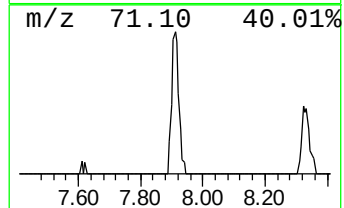
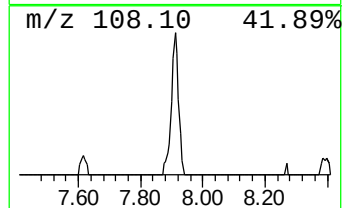
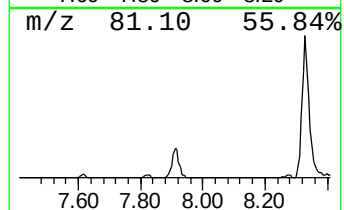
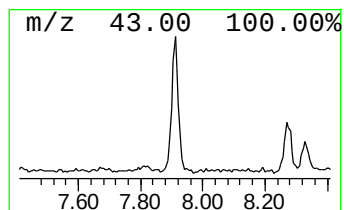
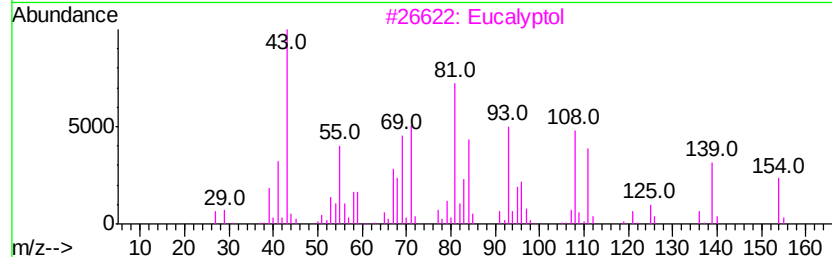
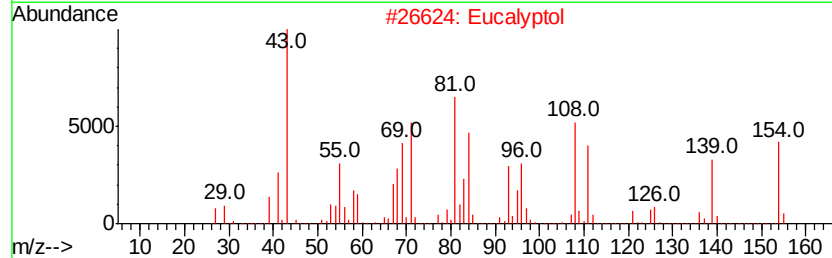
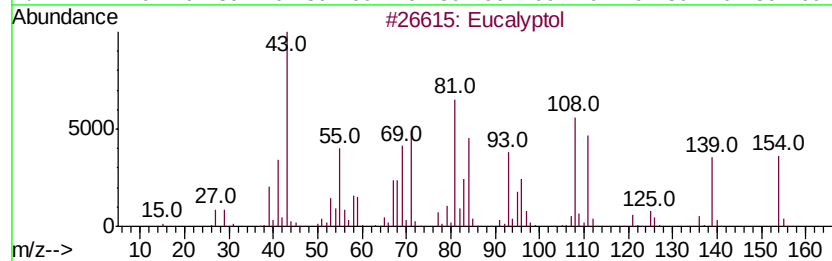
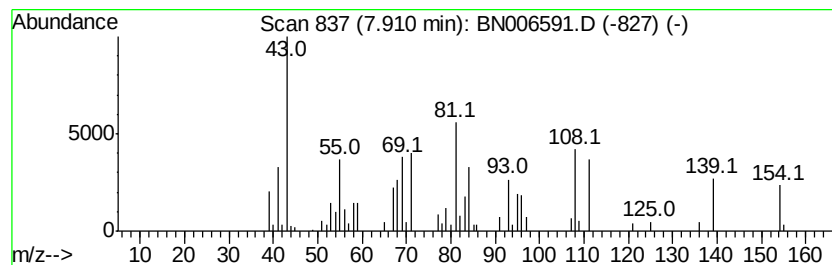
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Eucalyptol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.91	2.44 ng/ul	133155	1,4-Dichlorobenzene-d4	7.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eucalyptol	154	C10H18O	000470-82-6	96
2		Eucalyptol	154	C10H18O	000470-82-6	94
3		Eucalyptol	154	C10H18O	000470-82-6	93
4		Eucalyptol	154	C10H18O	000470-82-6	87
5		Eucalyptol	154	C10H18O	000470-82-6	58



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ClientSampleId :
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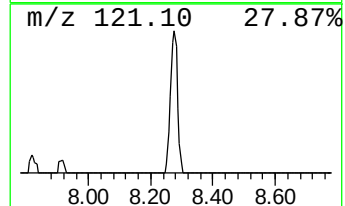
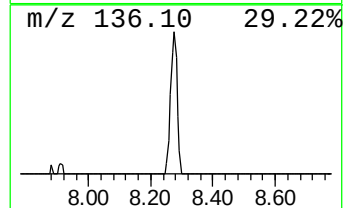
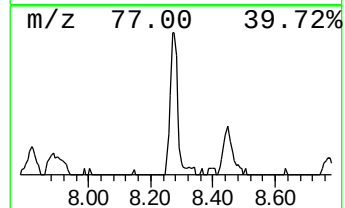
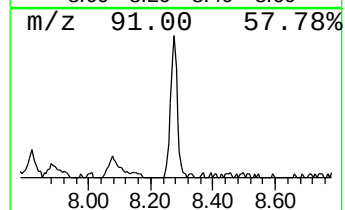
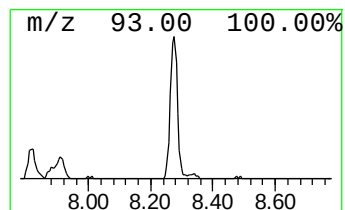
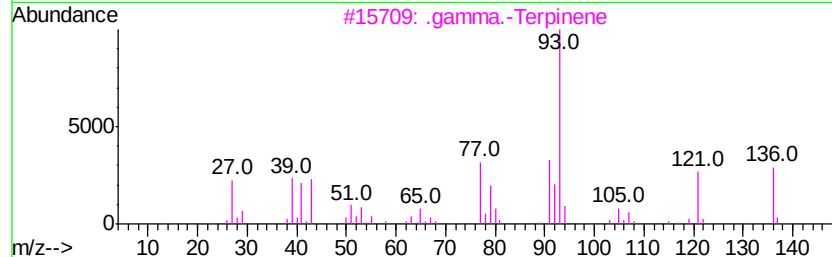
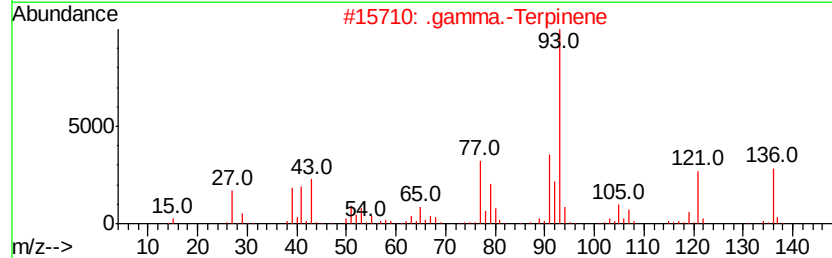
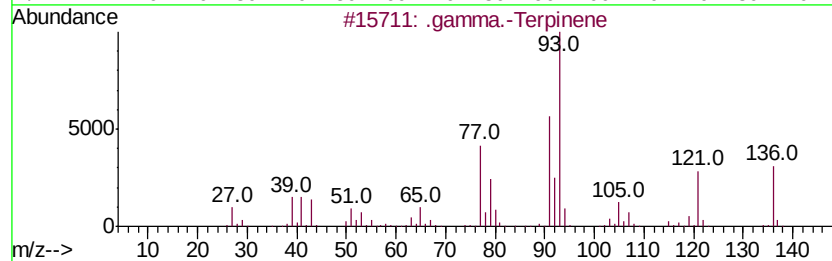
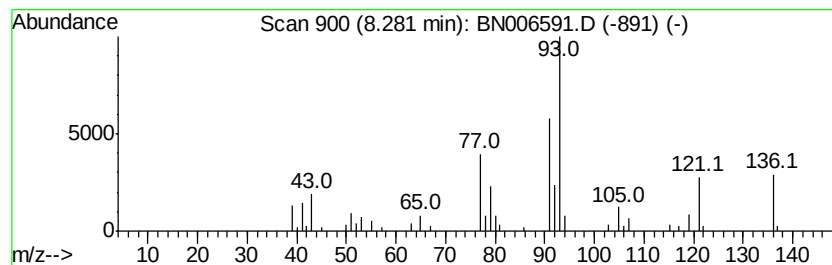
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 .gamma.-Terpinene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.28	2.72 ng/ul	148442	1,4-Dichlorobenzene-d4	7.62

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		.gamma.-Terpinene	136	C10H16	000099-85-4	97
2		.gamma.-Terpinene	136	C10H16	000099-85-4	97
3		.gamma.-Terpinene	136	C10H16	000099-85-4	95
4		.gamma.-Terpinene	136	C10H16	000099-85-4	95
5		(+)-3-Carene	136	C10H16	000498-15-7	81



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Data File : BN006591.D
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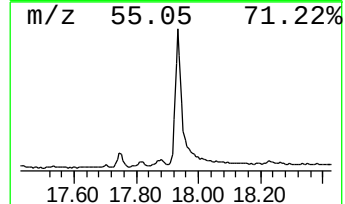
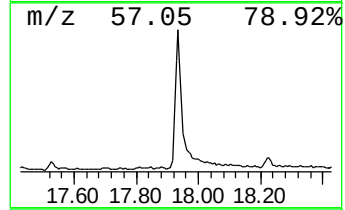
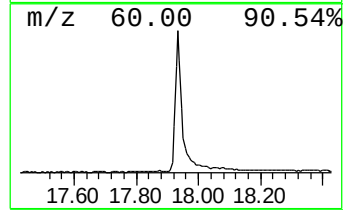
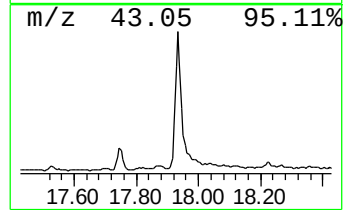
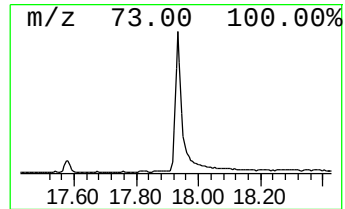
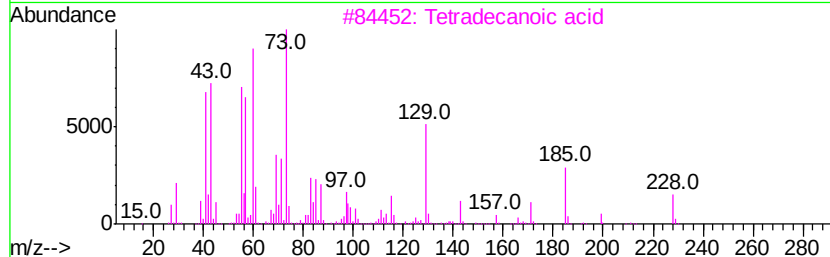
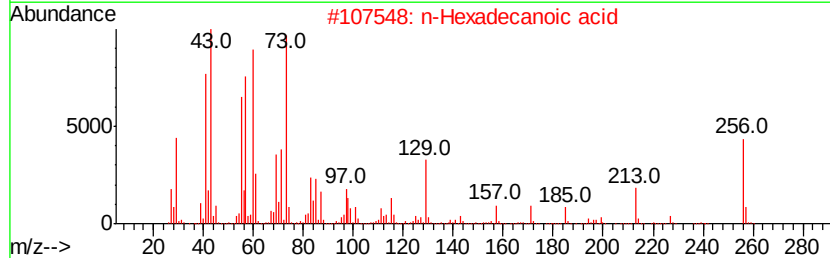
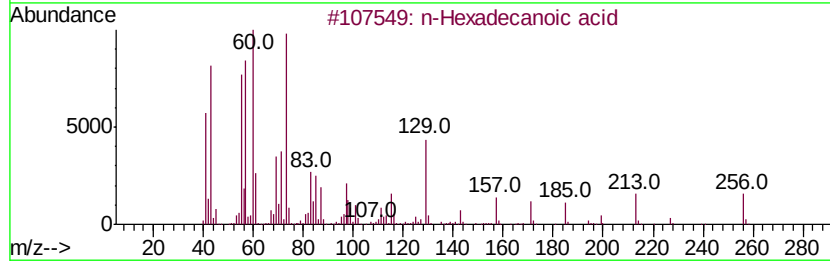
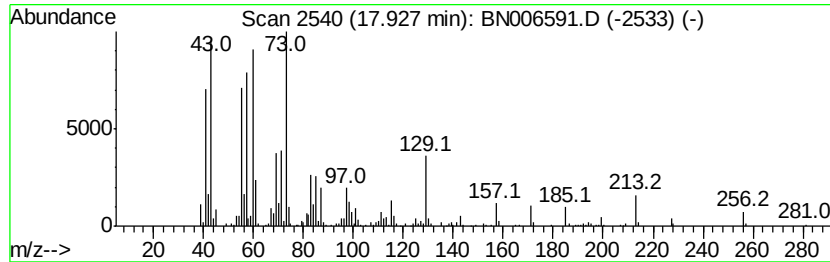
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.93	6.39 ng/ul	999792	Phenanthrene-d10	17.03

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		Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4		Tridecanoic acid	214	C13H26O2	000638-53-9	93
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
Data File : BN006591.D
Acq On : 26 Jun 2019 22:47
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Sample : K3498-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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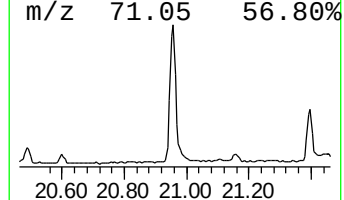
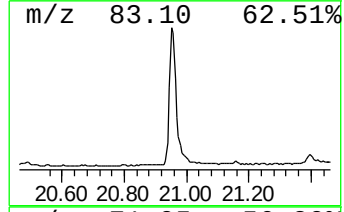
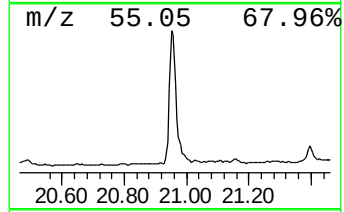
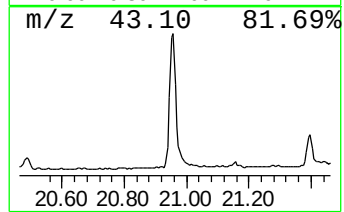
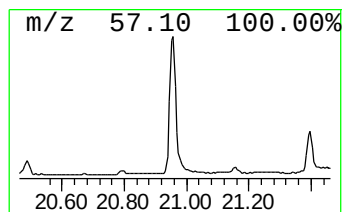
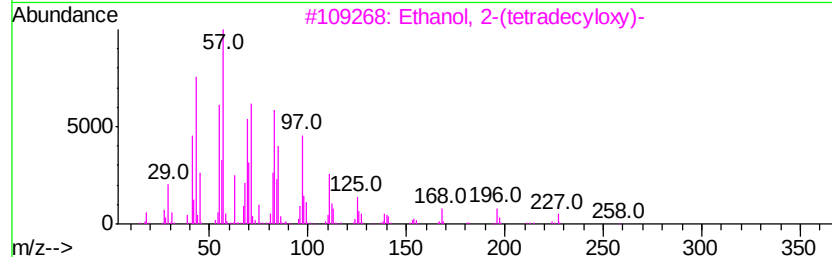
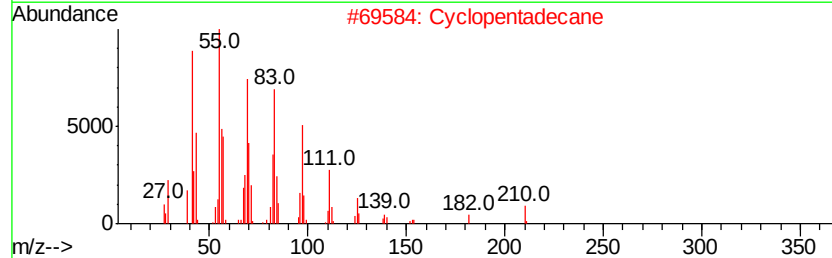
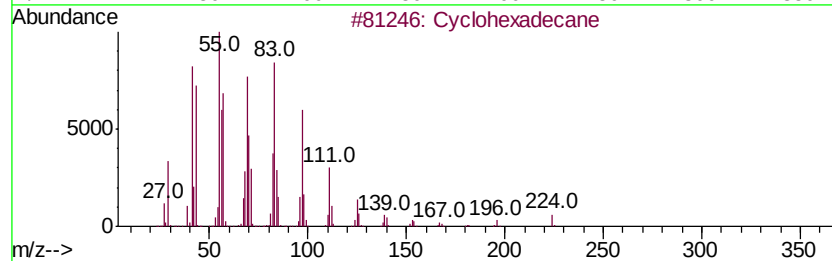
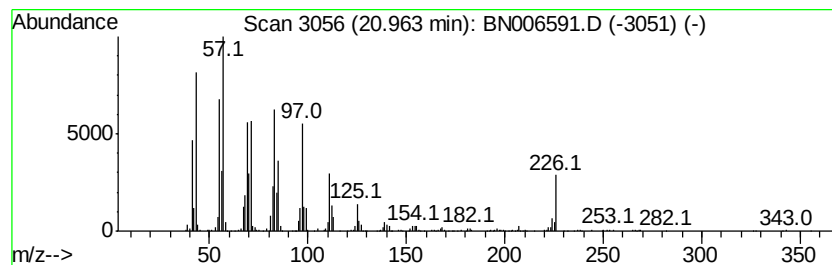
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Cyclic20.96 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.96	6.64 ng/ul	1428450	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexadecane	224	C16H32	000295-65-8	94
2		Cyclopentadecane	210	C15H30	000295-48-7	93
3		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
4		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
5		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
Data File : BN006591.D
Acq On : 26 Jun 2019 22:47
Operator : HP/JU
Sample : K3498-17
Misc :
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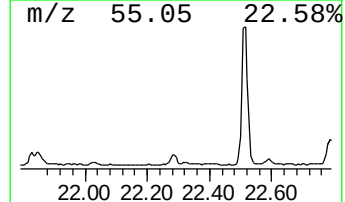
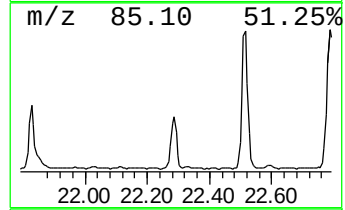
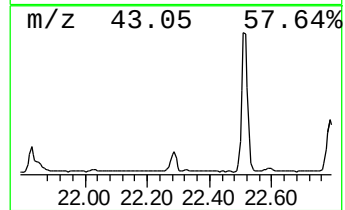
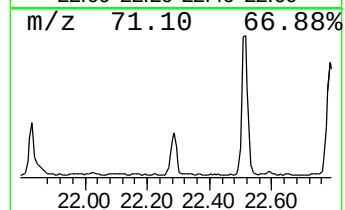
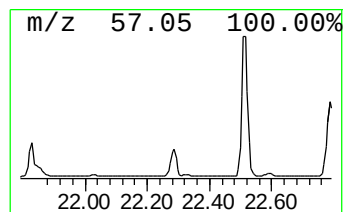
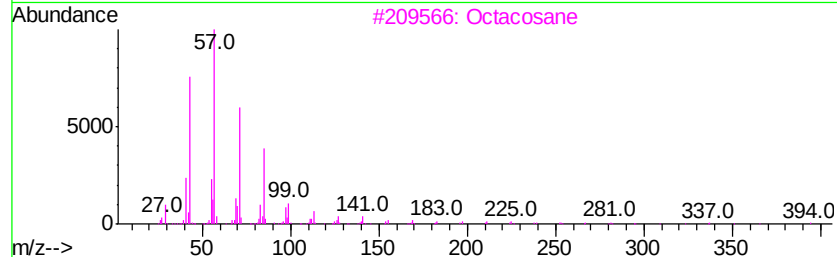
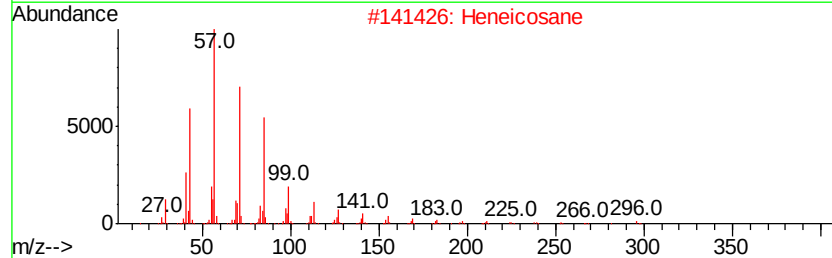
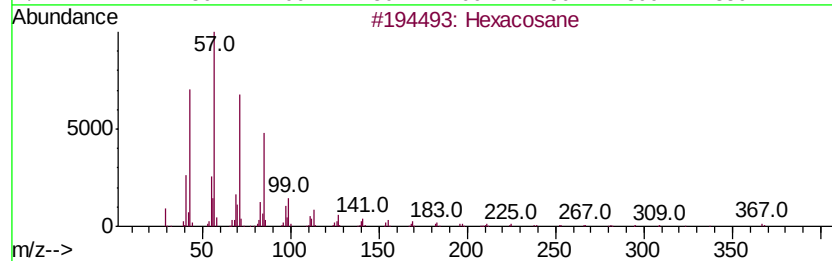
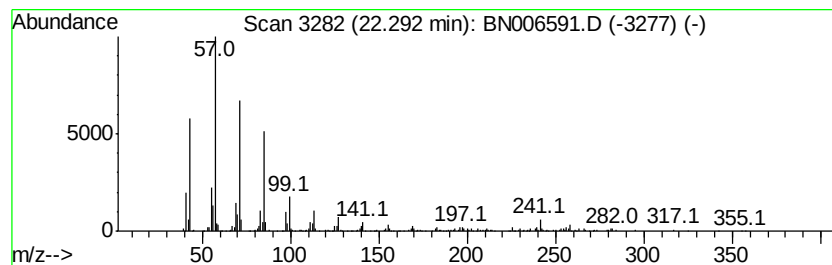
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.29	2.04 ng/ul	438321	Chrysene-d12	21.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	90
2		Heneicosane	296	C21H44	000629-94-7	87
3		Octacosane	394	C28H58	000630-02-4	87
4		Tridecane, 3-ethyl-	212	C15H32	013286-73-2	87
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
Data File : BN006591.D
Acq On : 26 Jun 2019 22:47
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Sample : K3498-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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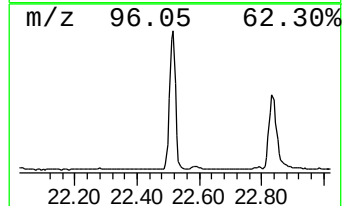
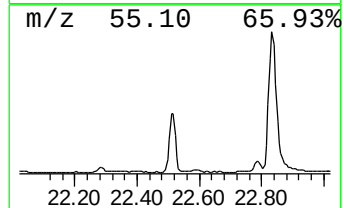
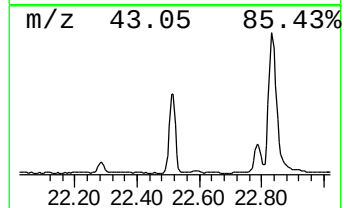
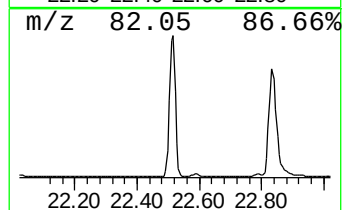
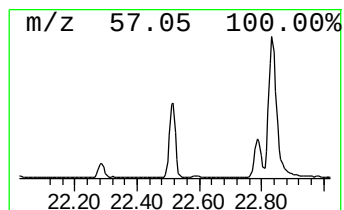
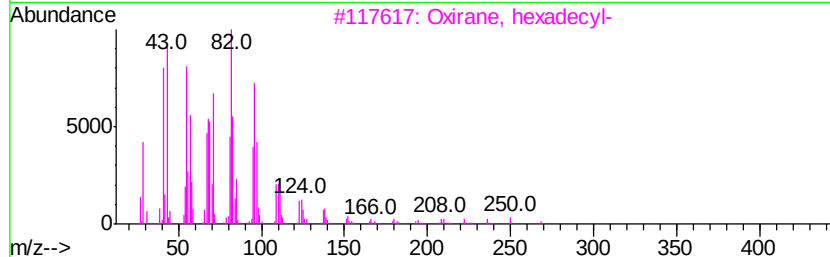
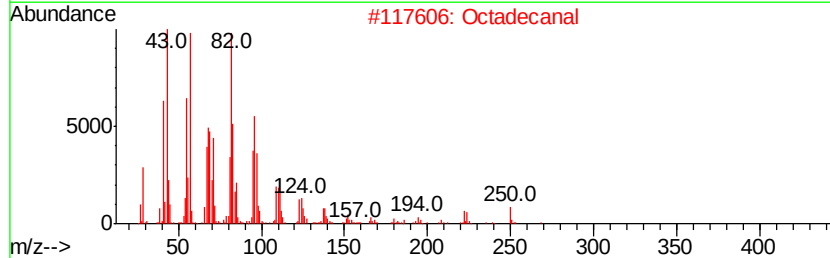
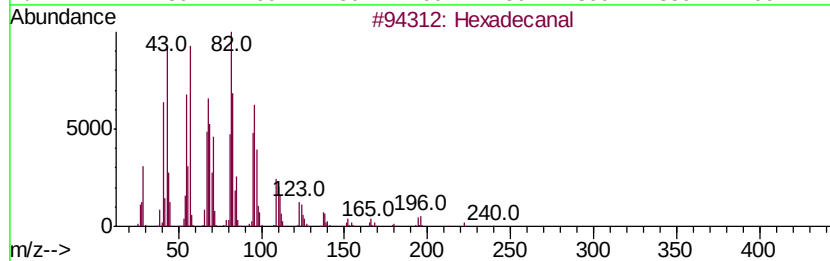
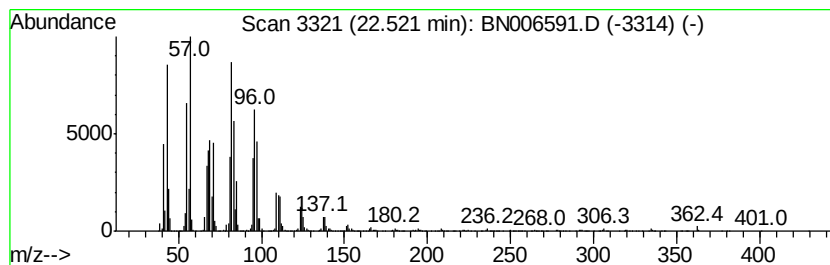
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Hexadecanal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.52	28.45 ng/ul	5113210	Perylene-d12	23.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanal	240	C16H32O	000629-80-1	93
2		Octadecanal	268	C18H36O	000638-66-4	91
3		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
4		Octadecanal	268	C18H36O	000638-66-4	91
5		17-Octadecenal	266	C18H34O	056554-86-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
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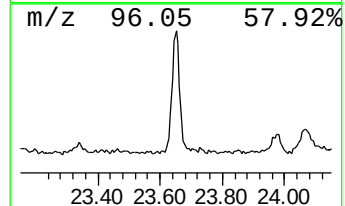
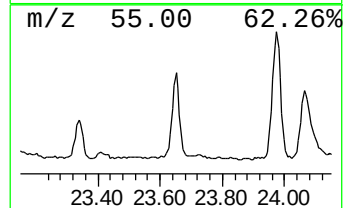
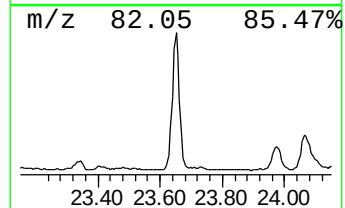
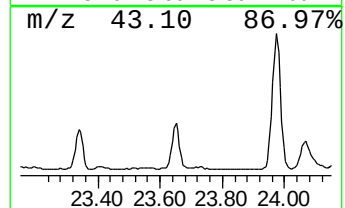
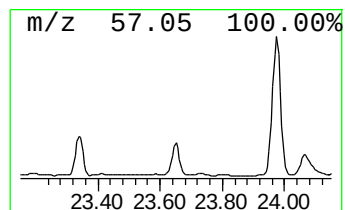
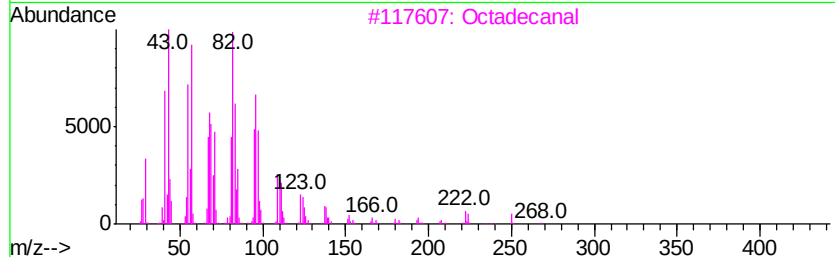
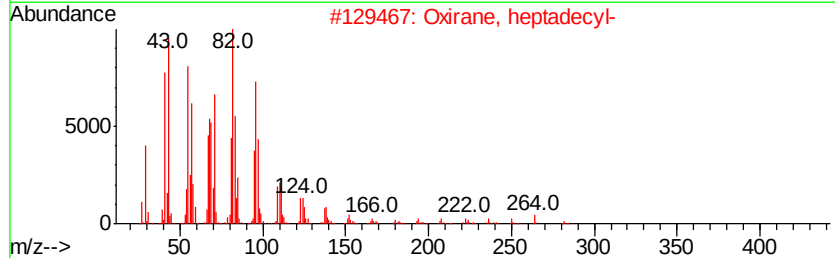
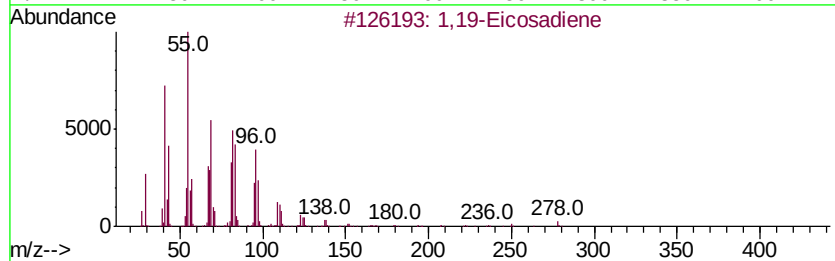
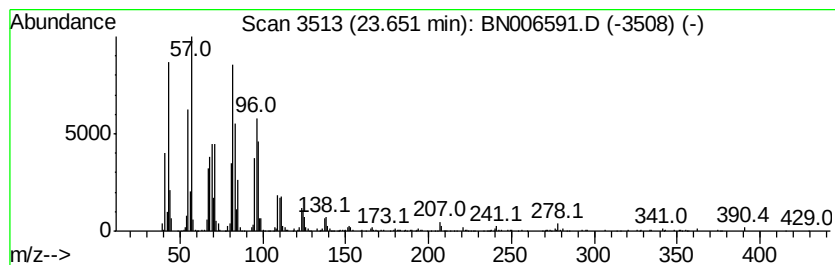
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1,19-Eicosadiene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.65	5.90 ng/ul	1060590	Perylene-d12	23.47
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,19-Eicosadiene		278 C20H38	014811-95-1 93
2	Oxirane, heptadecyl-		282 C19H38O	067860-04-2 91
3	Octadecanal		268 C18H36O	000638-66-4 91
4	Octadecanal		268 C18H36O	000638-66-4 91
5	Oxirane, hexadecyl-		268 C18H36O	007390-81-0 91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
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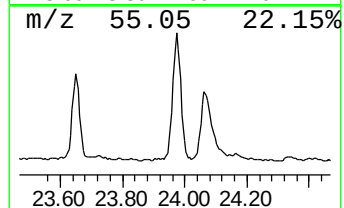
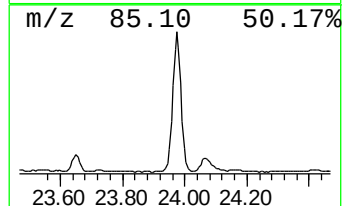
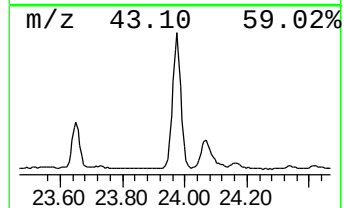
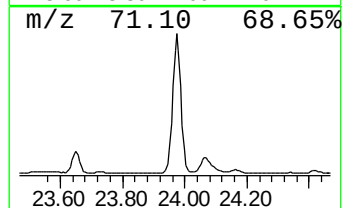
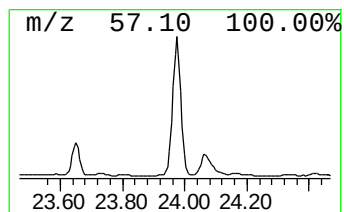
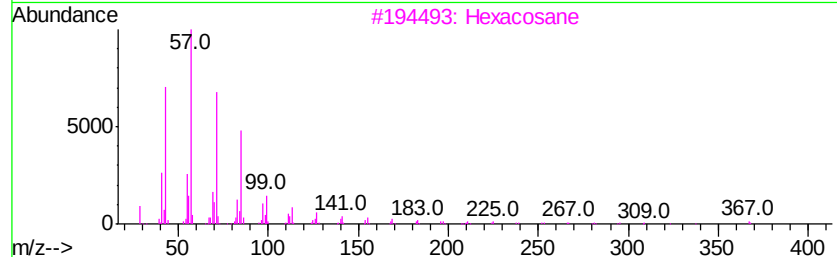
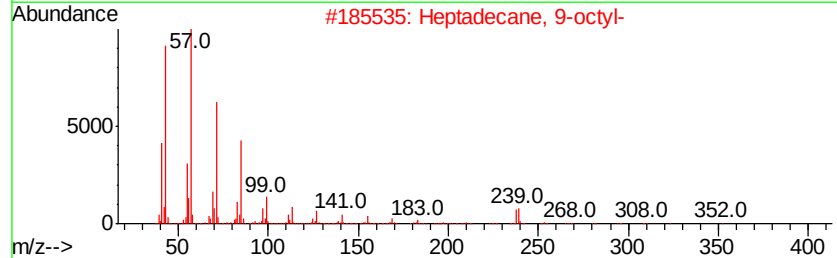
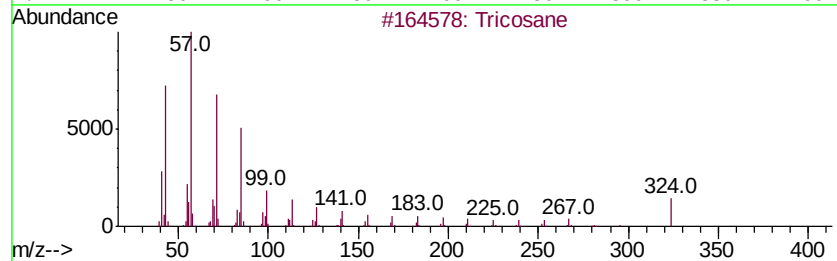
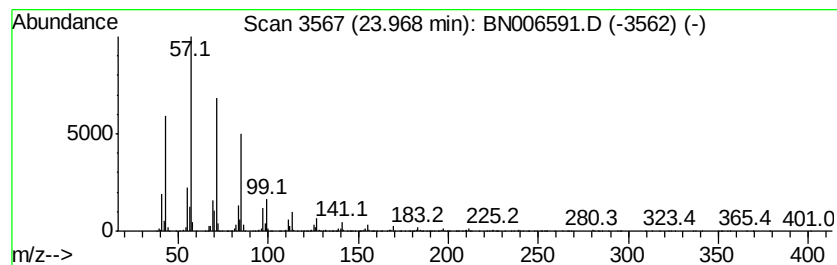
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.97	13.07 ng/ul	2349680	Perylene-d12	23.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tricosane	324	C23H48	000638-67-5	95
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3		Hexacosane	366	C26H54	000630-01-3	94
4		Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	94
5		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
Data File : BN006591.D
Acq On : 26 Jun 2019 22:47
Operator : HP/JU
Sample : K3498-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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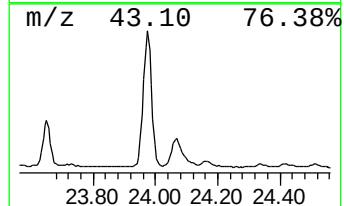
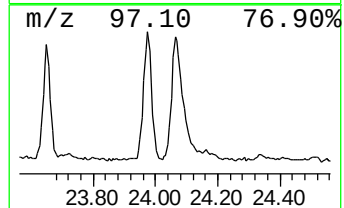
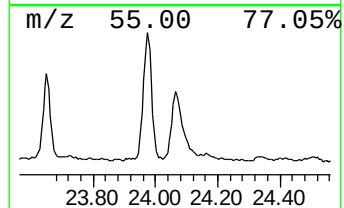
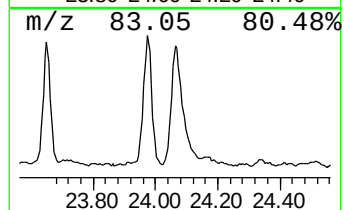
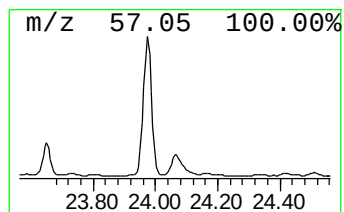
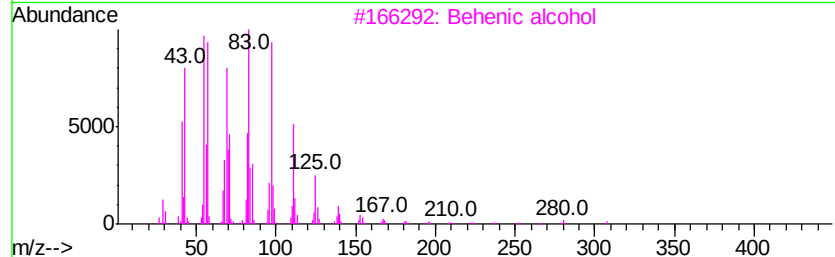
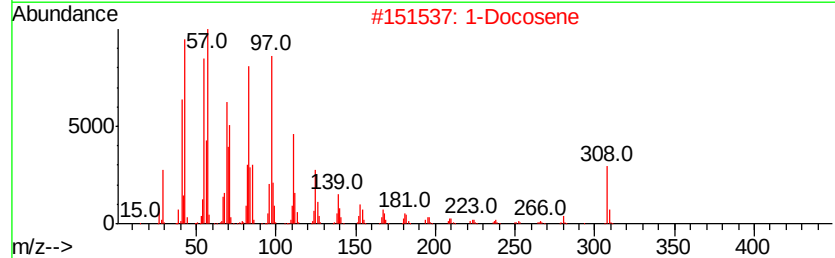
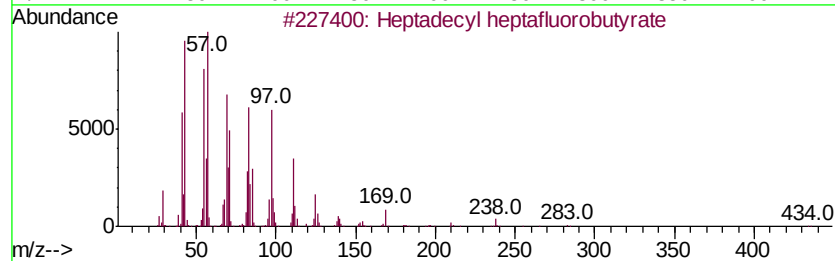
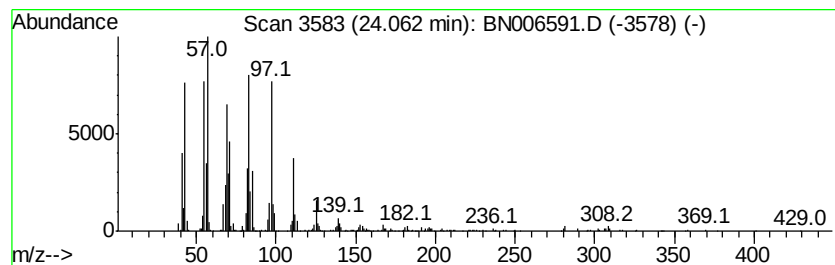
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Heptadecyl heptafluorobutyrate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.06	5.12 ng/ul	919732	Perylene-d12	23.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
2			1-Docosene	308	C22H44	001599-67-3	94
3			Behenic alcohol	326	C22H46O	000661-19-8	93
4			1-Heneicosanol	312	C21H44O	015594-90-8	93
5			n-Tetracosanol-1	354	C24H50O	000506-51-4	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
Data File : BN006591.D
Acq On : 26 Jun 2019 22:47
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Sample : K3498-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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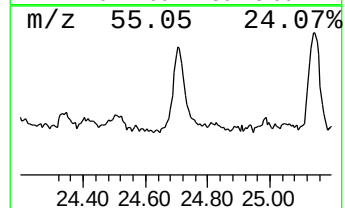
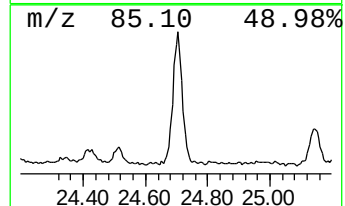
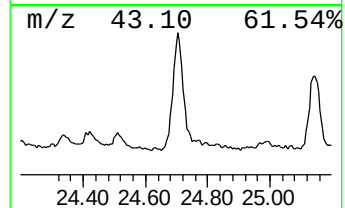
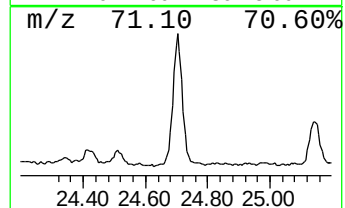
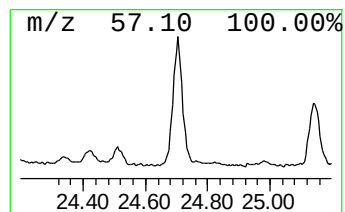
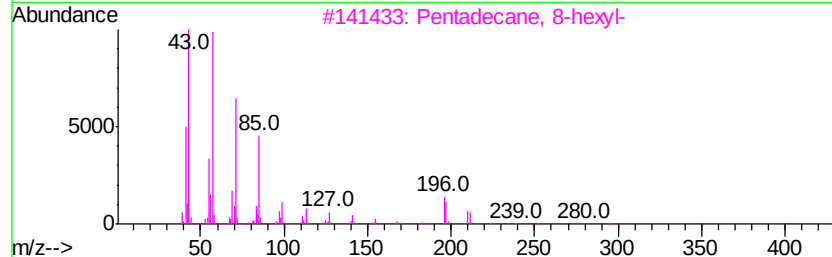
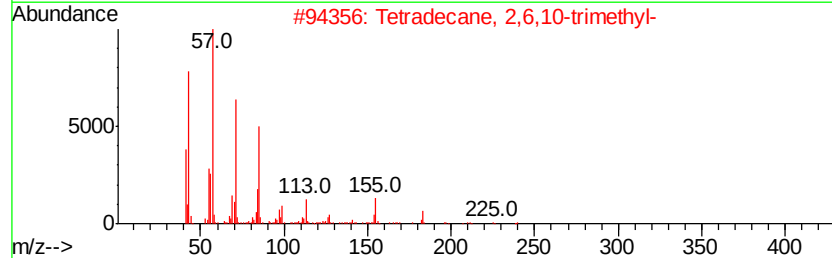
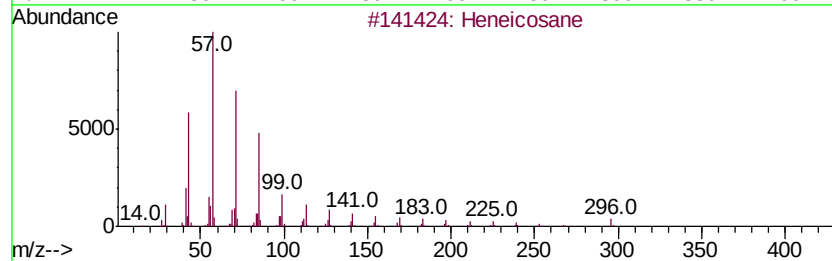
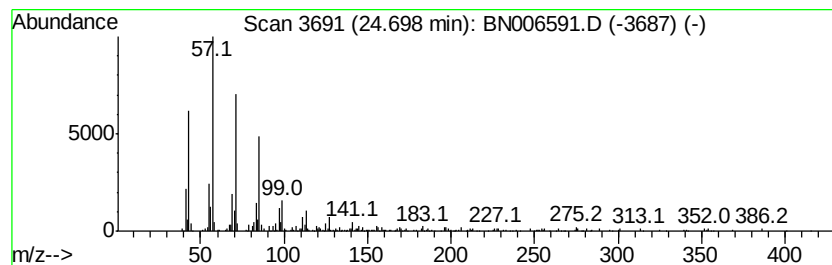
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Quant Title : SVOA CALIBRATION

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.
24.70	3.97 ng/ul	713141	Perylene-d12	23.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	95
2		Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	93
3		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
4		Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
5		Tricosane	324	C23H48	000638-67-5	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
Data File : BN006591.D
Acq On : 26 Jun 2019 22:47
Operator : HP/JU
Sample : K3498-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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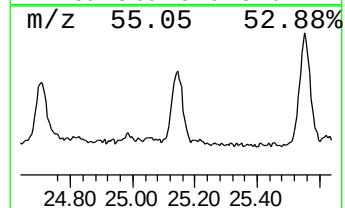
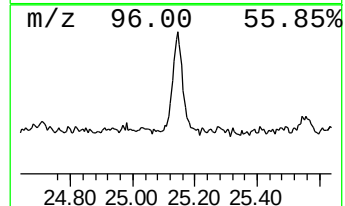
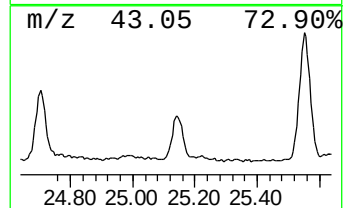
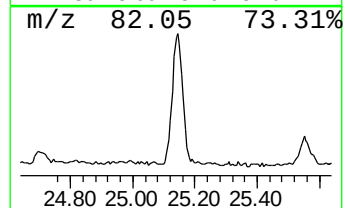
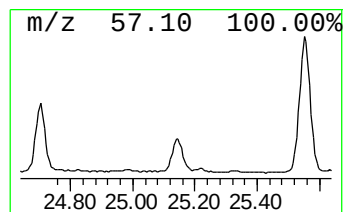
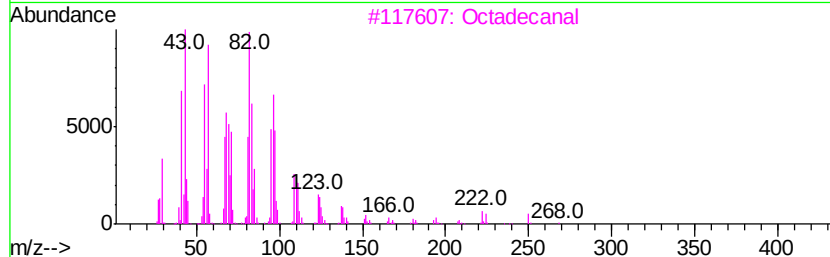
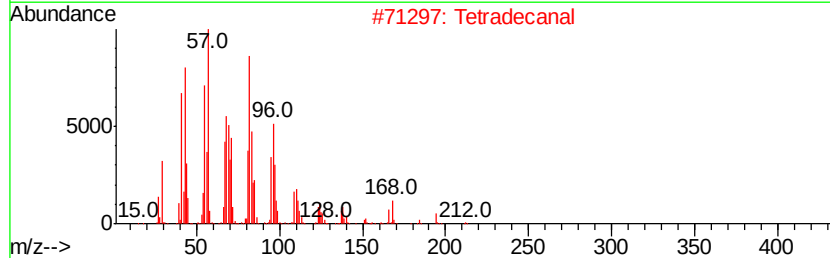
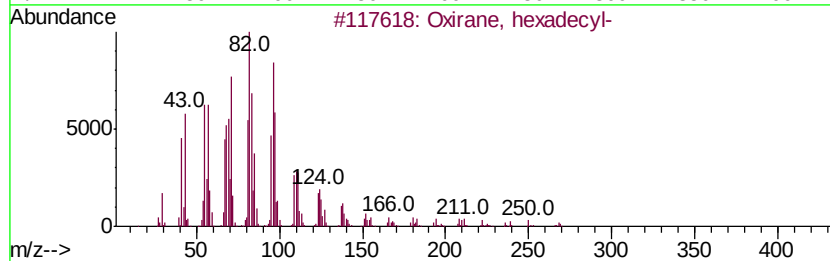
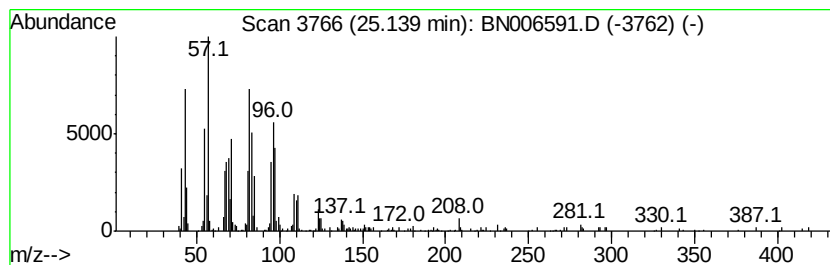
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Oxirane, hexadecyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.14	3.09 ng/ul	554627	Perylene-d12	23.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	90
2		Tetradecanal	212	C14H28O	000124-25-4	87
3		Octadecanal	268	C18H36O	000638-66-4	83
4		16-Heptadecenal	252	C17H32O	1000144-57-9	74
5		1,19-Eicosadiene	278	C20H38	014811-95-1	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062619\
Data File : BN006591.D
Acq On : 26 Jun 2019 22:47
Operator : HP/JU
Sample : K3498-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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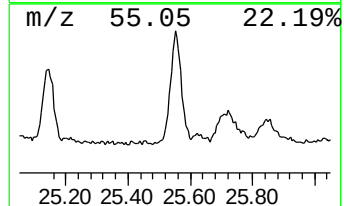
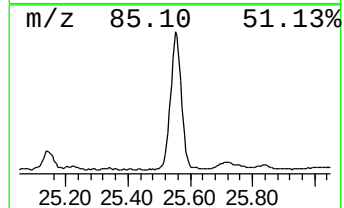
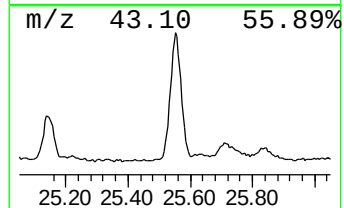
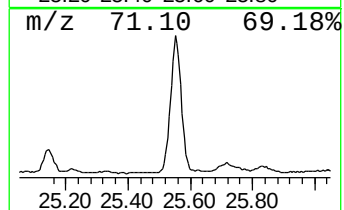
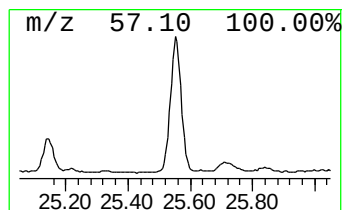
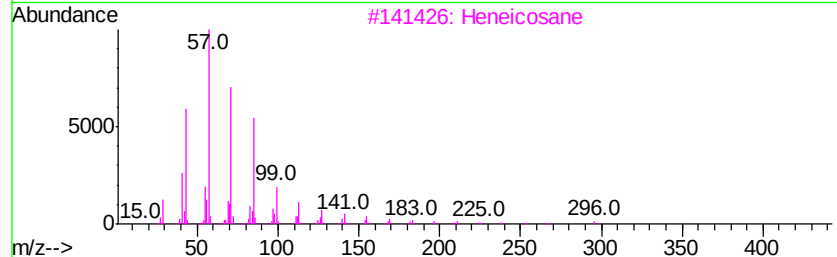
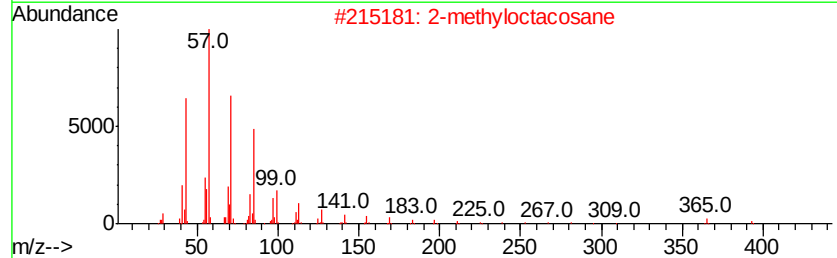
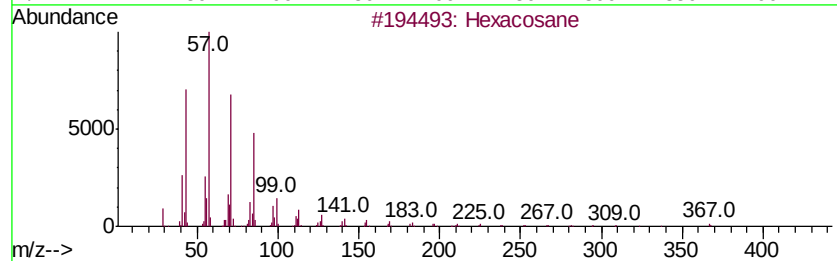
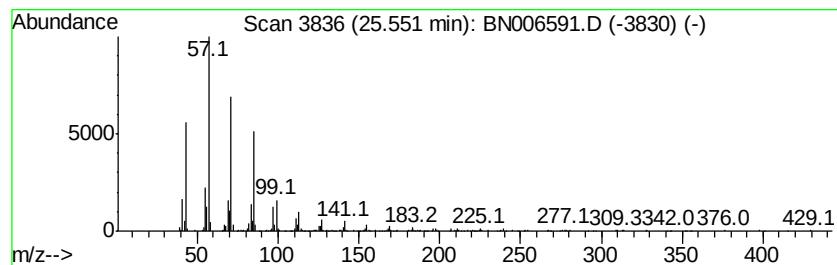
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.55	5.64 ng/ul	1013150	Perylene-d12	23.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	93
2			2-methyloctacosane	408	C29H60	1000376-72-8	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062619\
 Data File : BN006591.D
 Acq On : 26 Jun 2019 22:47
 Operator : HP/JU
 Sample : K3498-17
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.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
Cyclotrisiloxane,...	4.28	3.5	ng/ul	192438	1	7.62	1091700	20.0
p-Cymene	7.75	2.2	ng/ul	121823	1	7.62	1091700	20.0
Eucalyptol	7.91	2.4	ng/ul	133155	1	7.62	1091700	20.0
.gamma.-Terpinene	8.28	2.7	ng/ul	148442	1	7.62	1091700	20.0
n-Hexadecanoic acid	17.93	6.4	ng/ul	999792	4	17.03	3130500	20.0
(DEL) Alkane: Cyc...	20.96	6.6	ng/ul	1428450	5	21.24	4302630	20.0
(DEL) Alkane: Str...	22.29	2.0	ng/ul	438321	5	21.24	4302630	20.0
Hexadecanal	22.52	28.4	ng/ul	5113210	6	23.47	3594650	20.0
1,19-Eicosadiene	23.65	5.9	ng/ul	1060590	6	23.47	3594650	20.0
(DEL) Alkane: Str...	23.97	13.1	ng/ul	2349680	6	23.47	3594650	20.0
Heptadecyl heptaf...	24.06	5.1	ng/ul	919732	6	23.47	3594650	20.0
(DEL) Alkane: Str...	24.70	4.0	ng/ul	713141	6	23.47	3594650	20.0
Oxirane, hexadecyl-	25.14	3.1	ng/ul	554627	6	23.47	3594650	20.0
(DEL) Alkane: Str...	25.55	5.6	ng/ul	1013150	6	23.47	3594650	20.0