

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
 Data File : BN009957.D
 Acq On : 27 Feb 2020 09:46
 Operator : CG/JU
 Sample : L1506-24
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBCY0

Integration Parameters: LSCINT.P

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

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

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

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

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.023	3	6	8	rBV	27181	27169	0.48%	0.029%
2	3.052	8	11	21	rVB	92925	122181	2.17%	0.129%
3	3.711	119	123	127	rVV3	8017	11130	0.20%	0.012%
4	3.934	157	161	168	rVB6	4203	7826	0.14%	0.008%
5	4.593	269	273	286	rBV	311517	464159	8.25%	0.491%
6	6.546	599	605	608	rBV	435047	663644	11.79%	0.702%
7	6.581	608	611	613	rVV	565802	854554	15.19%	0.904%
8	6.605	613	615	630	rVV	916310	1432042	25.45%	1.516%
9	6.740	632	638	647	rVV	334471	524793	9.33%	0.555%
10	6.828	647	653	662	rVV	473840	709215	12.60%	0.751%
11	6.922	663	669	681	rVV	461519	752841	13.38%	0.797%
12	7.381	740	747	759	rBV	388036	627677	11.16%	0.664%
13	7.481	759	764	766	rVV3	7596	10088	0.18%	0.011%
14	8.093	862	868	879	rBV	502297	868687	15.44%	0.919%
15	8.422	917	924	932	rBV	800173	1234383	21.94%	1.306%
16	8.522	934	941	945	rVV	458681	759410	13.50%	0.804%
17	8.563	945	948	962	rVB	299769	523877	9.31%	0.554%
18	8.963	1007	1016	1023	rBV	18419	31113	0.55%	0.033%
19	9.234	1055	1062	1064	rBV	390531	627628	11.15%	0.664%
20	9.263	1064	1067	1084	rVB	537622	922690	16.40%	0.976%
21	9.769	1147	1153	1168	rBV	496279	921139	16.37%	0.975%
22	10.122	1207	1213	1217	rBV	579002	950696	16.90%	1.006%
23	10.175	1217	1222	1232	rVB	1101907	1787338	31.76%	1.892%
24	10.287	1234	1241	1255	rVV	369354	737201	13.10%	0.780%
25	11.687	1474	1479	1484	rBV2	33512	60133	1.07%	0.064%
26	11.722	1484	1485	1491	rVV4	9971	10758	0.19%	0.011%
27	11.799	1491	1498	1510	rVV	1753946	2771257	49.25%	2.933%
28	12.022	1529	1536	1545	rVV	922242	1416928	25.18%	1.500%
29	12.187	1557	1564	1573	rBV	459948	746944	13.27%	0.790%
30	12.510	1613	1619	1637	rBV	1086724	1933030	34.35%	2.046%
31	12.840	1669	1675	1678	rBV	1493339	2221640	39.48%	2.351%
32	12.875	1678	1681	1687	rVV	1289481	1849796	32.87%	1.958%
33	12.934	1687	1691	1697	rVB	205498	308827	5.49%	0.327%
34	13.445	1772	1778	1783	rBV	931557	1319157	23.44%	1.396%

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35	13.493	1783	1786	1794	rVV	162070	242809	4.32%	0.257%
36	13.710	1816	1823	1825	rBV	1028103	1656321	29.44%	1.753%
37	13.734	1825	1827	1838	rVB	1166816	1528901	27.17%	1.618%
38	13.951	1861	1864	1869	rVB2	6154	8347	0.15%	0.009%
39	14.022	1869	1876	1881	rBV	813212	1178865	20.95%	1.248%
40	14.087	1881	1887	1896	rVB	1255554	1818057	32.31%	1.924%
41	14.275	1912	1919	1921	rBV2	534738	934278	16.60%	0.989%
42	14.304	1921	1924	1939	rVV	1009510	1708387	30.36%	1.808%
43	14.428	1939	1945	1959	rVB	1191165	1691253	30.06%	1.790%
44	14.651	1977	1983	1988	rBV5	4232	7295	0.13%	0.008%
45	14.881	2014	2022	2026	rBV	730952	939578	16.70%	0.994%
46	14.916	2026	2028	2034	rVB	24465	28274	0.50%	0.030%
47	15.028	2040	2047	2051	rVV	1358448	1883897	33.48%	1.994%
48	15.081	2051	2056	2064	rVB	1593006	2118916	37.66%	2.242%
49	15.192	2070	2075	2084	rBV	321375	550885	9.79%	0.583%
50	15.269	2084	2088	2094	rVV5	18515	38889	0.69%	0.041%
51	15.334	2096	2099	2103	rVB3	6009	8440	0.15%	0.009%
52	15.781	2172	2175	2179	rBV3	12012	18285	0.32%	0.019%
53	16.028	2213	2217	2223	rBV3	8505	9919	0.18%	0.010%
54	16.092	2223	2228	2234	rVV	472276	637147	11.32%	0.674%
55	16.145	2234	2237	2241	rVV5	5691	7567	0.13%	0.008%
56	16.187	2241	2244	2249	rVB3	5204	7011	0.12%	0.007%
57	16.581	2306	2311	2314	rBV3	12354	16042	0.29%	0.017%
58	16.781	2339	2345	2348	rVV	1004529	1398718	24.86%	1.480%
59	16.822	2348	2352	2357	rVV	1551093	2072196	36.83%	2.193%
60	16.881	2357	2362	2364	rVV	1438912	1941285	34.50%	2.054%
61	16.916	2364	2368	2379	rVB	2415740	3456503	61.43%	3.658%
62	17.098	2395	2399	2402	rBV3	3984	6190	0.11%	0.007%
63	17.198	2412	2416	2424	rVB4	40996	72115	1.28%	0.076%
64	17.316	2431	2436	2439	rBV4	8858	12801	0.23%	0.014%
65	17.486	2462	2465	2471	rBV4	10051	11134	0.20%	0.012%
66	17.710	2498	2503	2507	rBV2	41804	59236	1.05%	0.063%
67	17.769	2512	2513	2517	rVV3	9170	10319	0.18%	0.011%
68	18.004	2546	2553	2559	rVV3	19358	37578	0.67%	0.040%
69	18.222	2587	2590	2595	rBV2	26212	43057	0.77%	0.046%
70	18.422	2620	2624	2626	rBV5	5251	7738	0.14%	0.008%
71	18.581	2648	2651	2654	rBV5	9506	12331	0.22%	0.013%

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72	18.651	2659	2663	2670	rBV2	33756	50739	0.90%	0.054%
73	18.775	2681	2684	2687	rBV5	5013	7886	0.14%	0.008%
74	18.851	2688	2697	2709	rVV	1654116	2224324	39.53%	2.354%
75	19.004	2720	2723	2725	rBV4	9488	13091	0.23%	0.014%
76	19.075	2732	2735	2737	rBV	13823	15736	0.28%	0.017%
77	19.186	2749	2754	2757	rBV	1786528	2481093	44.09%	2.626%
78	19.216	2757	2759	2768	rVB	1522919	1829020	32.51%	1.936%
79	19.745	2845	2849	2851	rBV5	12570	16737	0.30%	0.018%
80	19.780	2852	2855	2860	rVB4	18447	24003	0.43%	0.025%
81	20.280	2937	2940	2944	rVB	44745	50897	0.90%	0.054%
82	20.710	3010	3013	3014	rBV2	18165	19250	0.34%	0.020%
83	20.739	3014	3018	3027	rVV2	578372	815582	14.49%	0.863%
84	20.986	3055	3060	3066	rBV2	1780339	3434288	61.03%	3.634%
85	21.039	3066	3069	3082	rVB	1264106	1566441	27.84%	1.658%
86	21.186	3090	3094	3100	rBV	519091	547198	9.72%	0.579%
87	21.604	3161	3165	3171	rBV	909954	1069599	19.01%	1.132%
88	21.792	3193	3197	3202	rBV	1515373	1691871	30.07%	1.790%
89	22.039	3234	3239	3244	rBV	1300952	1587372	28.21%	1.680%
90	22.492	3309	3316	3321	rBV2	2507674	5626812	100.00%	5.955%
91	22.969	3391	3397	3401	rBV	1302207	2349206	41.75%	2.486%
92	23.016	3401	3405	3412	rVV2	2355980	3754831	66.73%	3.974%
93	23.098	3414	3419	3428	rVB	816636	1509940	26.83%	1.598%
94	23.604	3498	3505	3512	rBV	984705	1728181	30.71%	1.829%
95	23.674	3513	3517	3524	rVB	148345	253820	4.51%	0.269%
96	24.263	3611	3617	3628	rVB	576651	1160247	20.62%	1.228%
97	25.039	3743	3749	3757	rVB	260373	579773	10.30%	0.614%
98	25.139	3758	3766	3782	rVB2	1095381	2801167	49.78%	2.964%
99	25.757	3862	3871	3885	rVB	902730	2492141	44.29%	2.637%
100	25.945	3897	3903	3913	rVB2	158467	399841	7.11%	0.423%

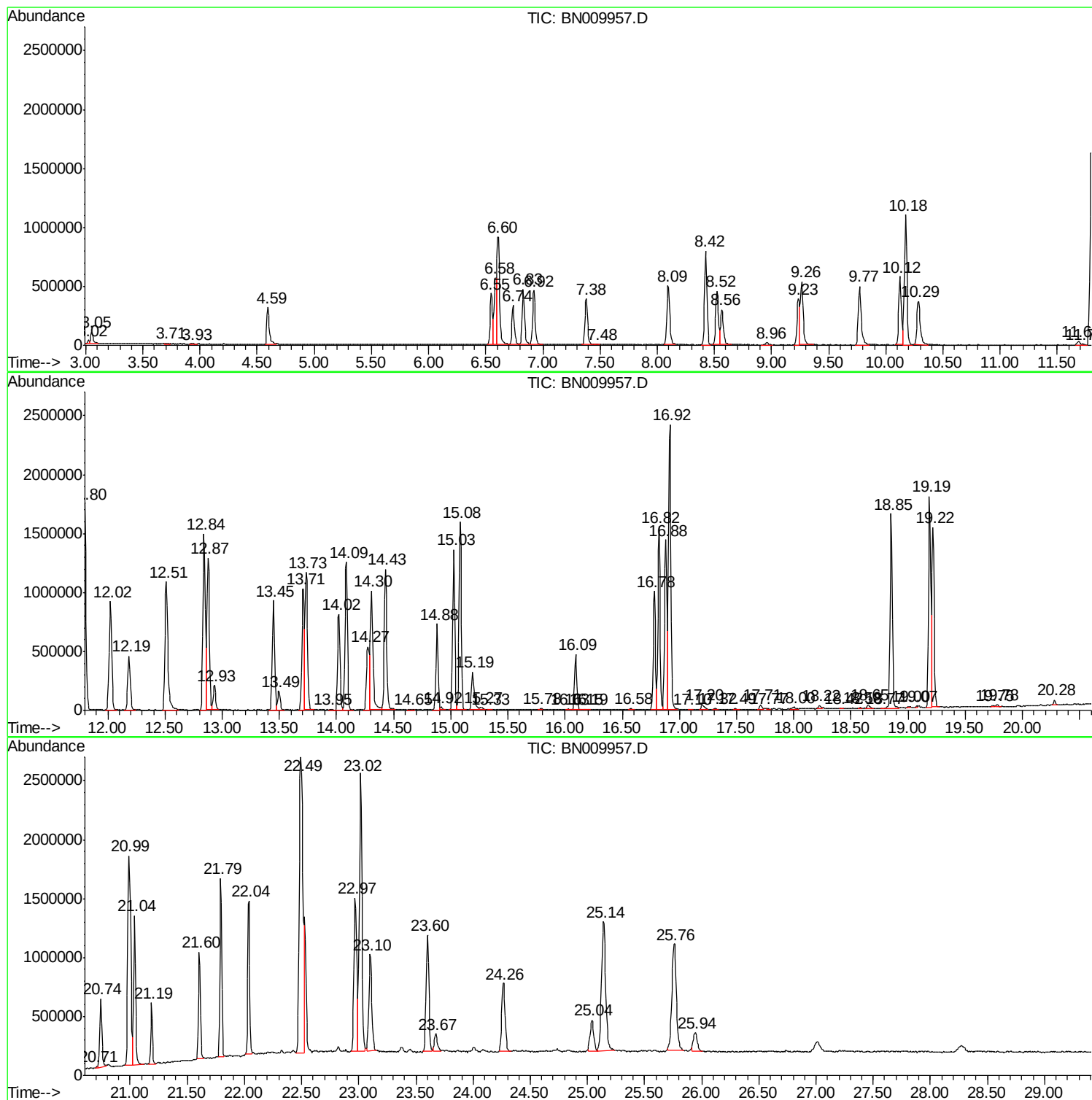
Sum of corrected areas: 94491601

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

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



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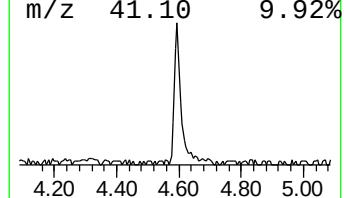
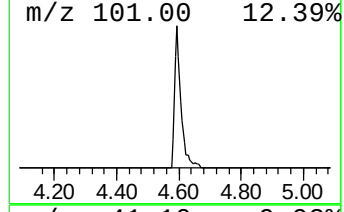
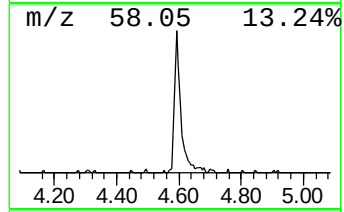
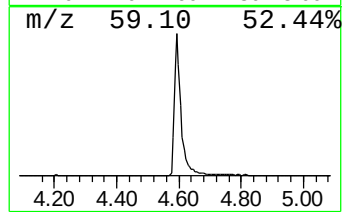
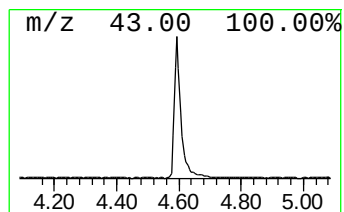
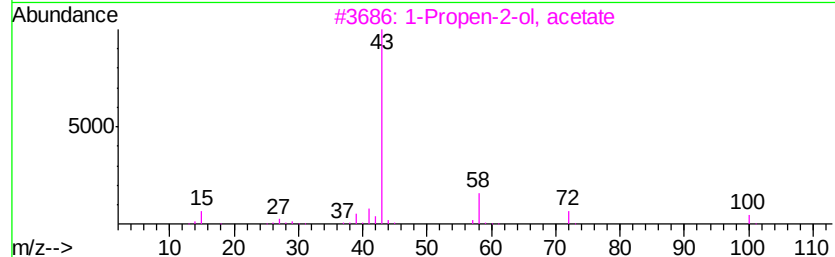
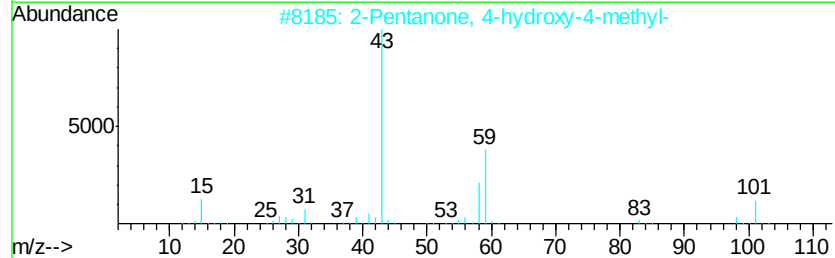
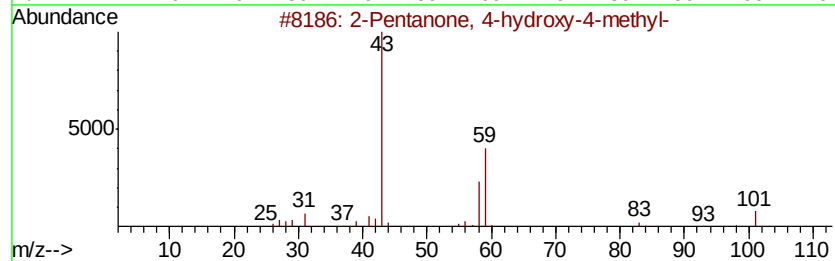
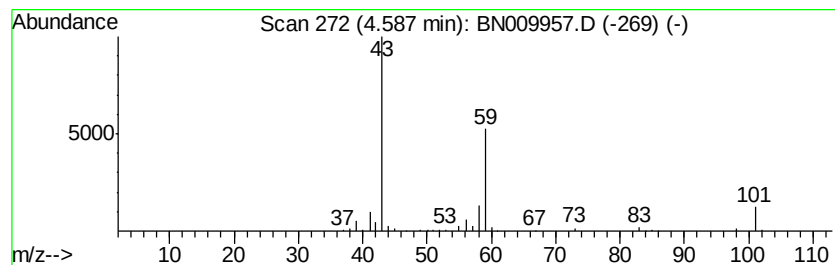
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.59	14.79 ng/ul	464159	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		3,3-Dimethylbutylamine	101	C6H15N	015673-00-4	9



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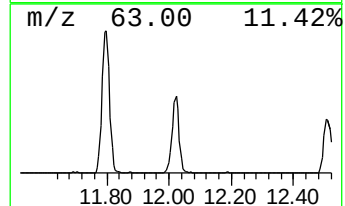
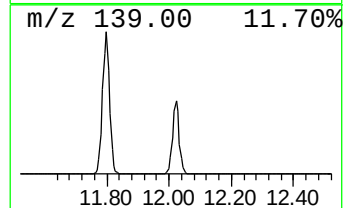
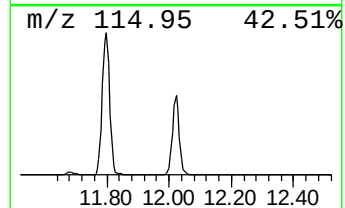
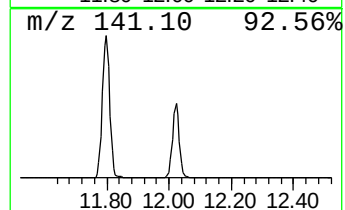
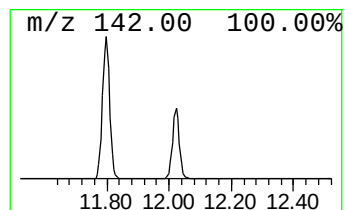
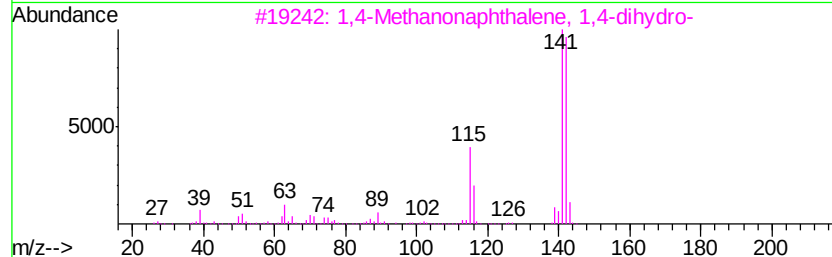
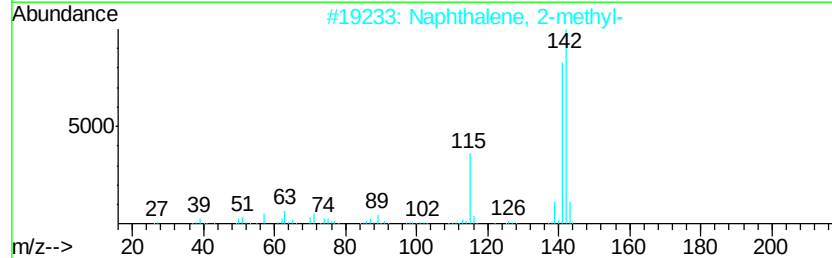
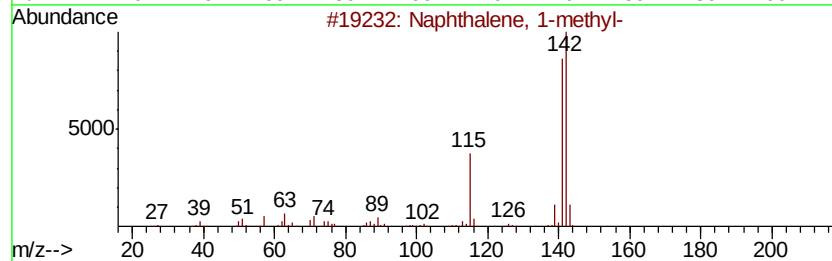
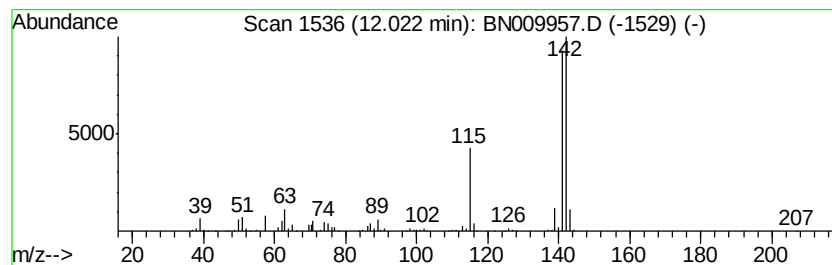
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	29.81 ng/ul	1416930	Naphthalene-d8	10.12

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3		1,4-Methanonaphthalene, 1,4-dihv...	142	C11H10	004453-90-1	94
4		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93



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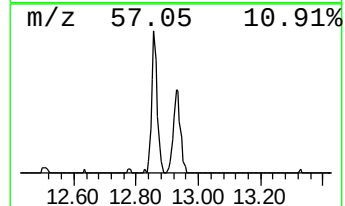
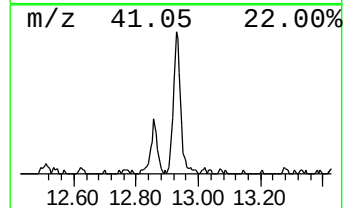
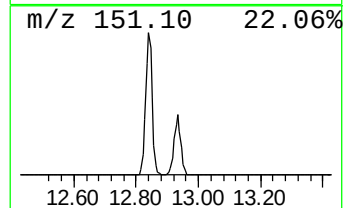
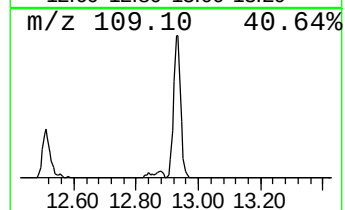
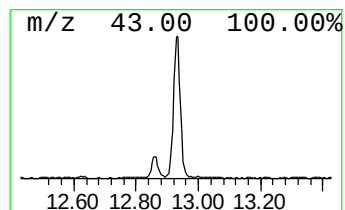
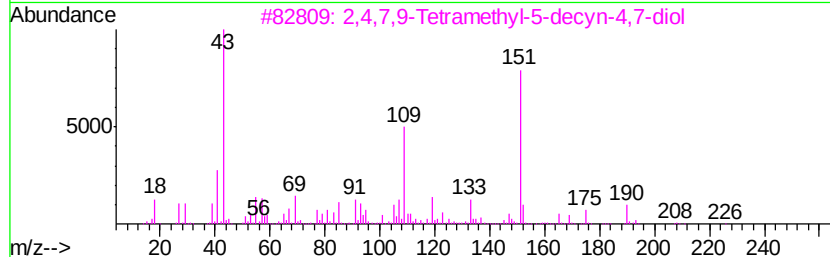
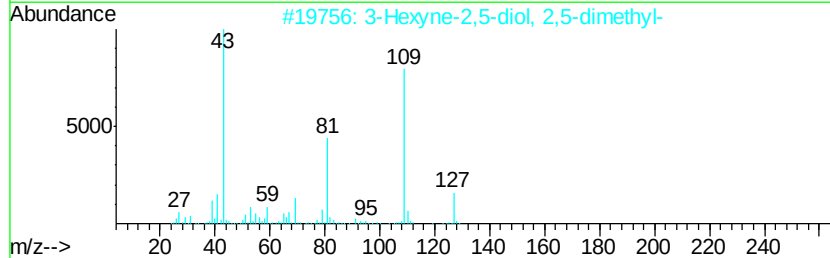
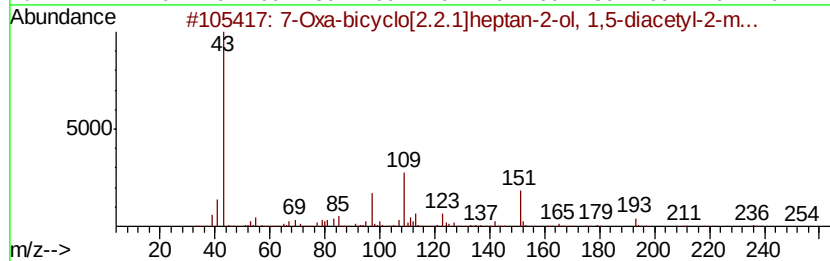
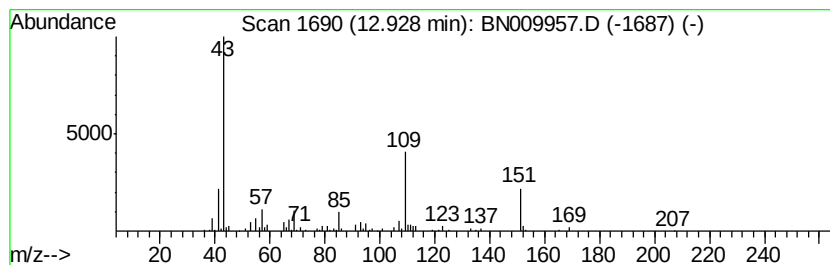
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 3 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.93	5.24 ng/ul	308827	Acenaphthene-d10	14.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	7-Oxa-bicyclo[2.2.1]heptan-2-ol,...	254	C14H22O4	329362-13-2	40
2		3-Hexyne-2,5-diol, 2,5-dimethyl-	142	C8H14O2	000142-30-3	37
3		2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	37
4		3-Hexyne-2,5-diol, 2,5-dimethyl-	142	C8H14O2	000142-30-3	25
5		2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	23



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Data File : BN009957.D
Acq On : 27 Feb 2020 09:46
Operator : CG/JU
Sample : L1506-24
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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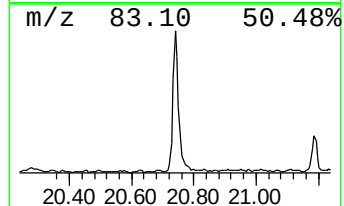
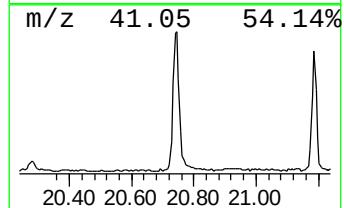
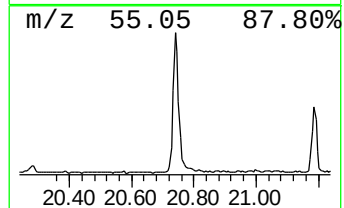
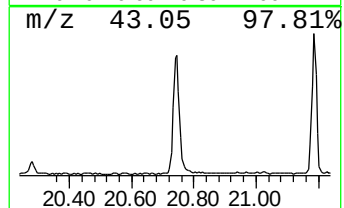
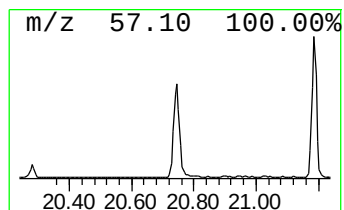
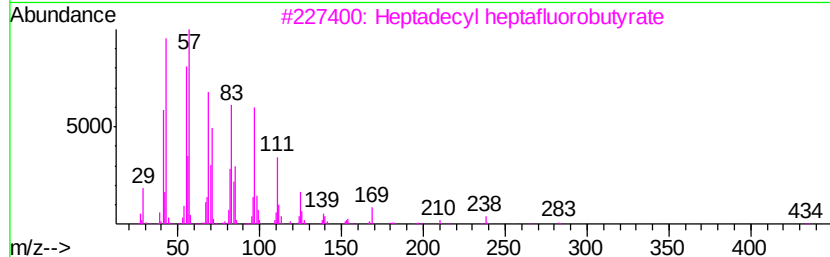
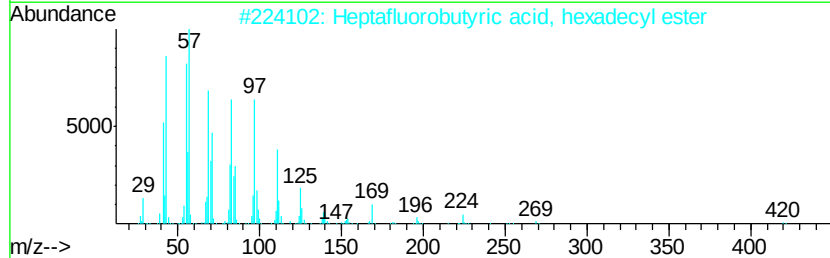
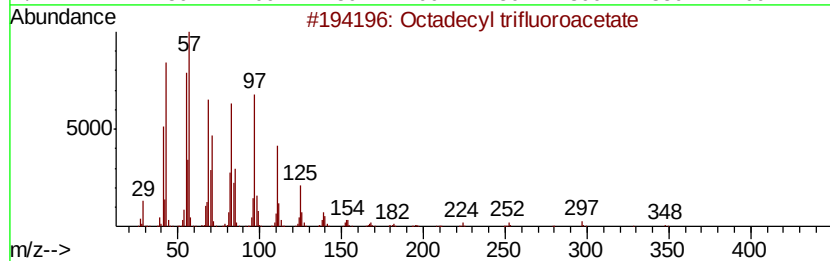
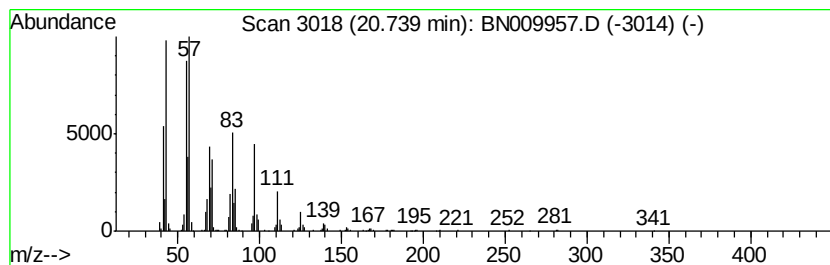
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecyl trifluoroacetate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.74	4.75 ng/ul	815582	Chrysene-d12	21.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91
2		Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	91
3		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
4		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91
5		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
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Operator : CG/JU
Sample : L1506-24
Misc :
ALS Vial : 38 Sample Multiplier: 1

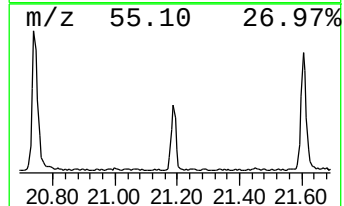
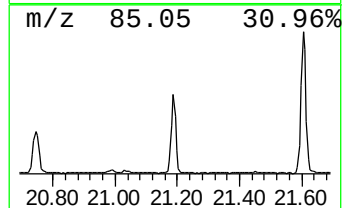
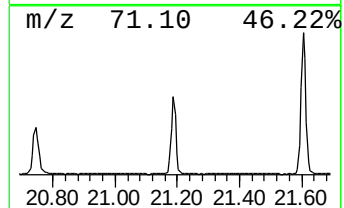
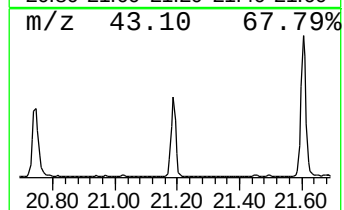
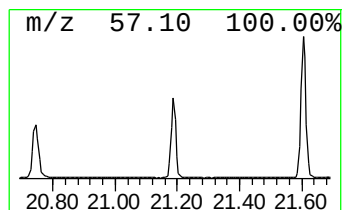
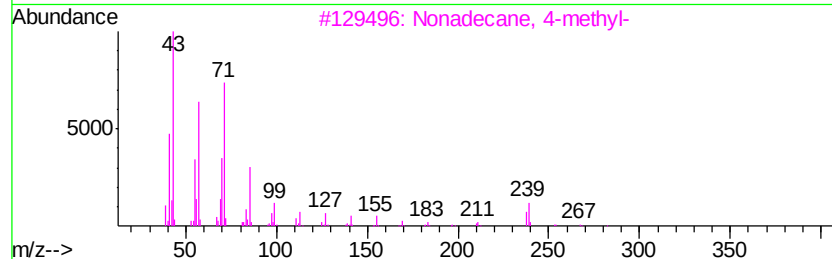
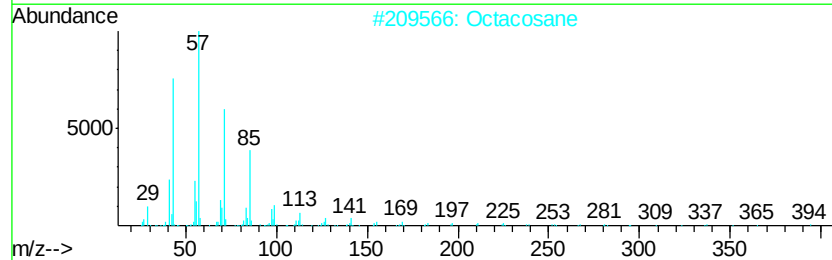
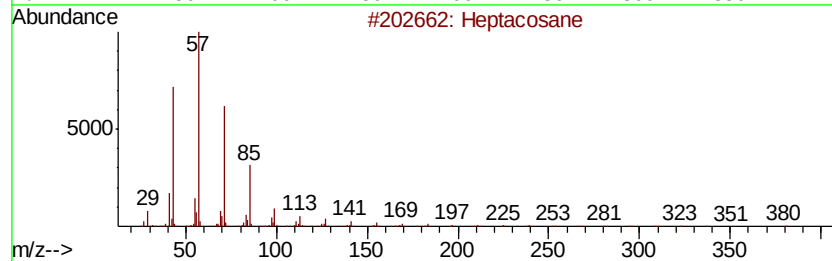
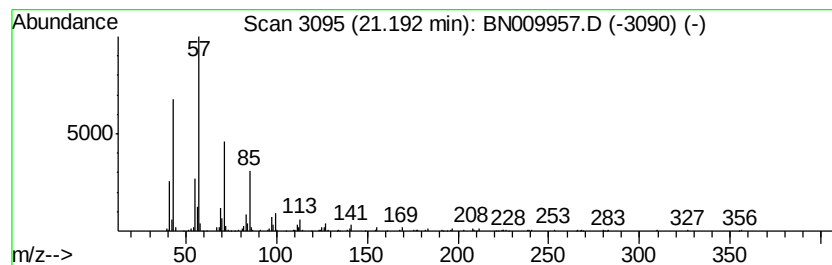
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.19	3.19 ng/ul	547198	Chrysene-d12	21.00
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Heptacosane	380 C27H56	000593-49-7 90
2		Octacosane	394 C28H58	000630-02-4 90
3		Nonadecane, 4-methyl-	282 C20H42	025117-27-5 90
4		Hentriacontane	437 C31H64	000630-04-6 90
5		Eicosane	282 C20H42	000112-95-8 90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009957.D
Acq On : 27 Feb 2020 09:46
Operator : CG/JU
Sample : L1506-24
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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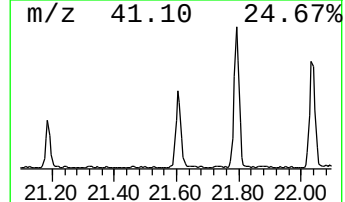
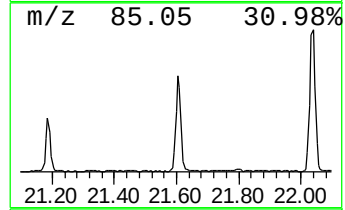
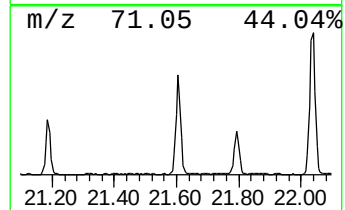
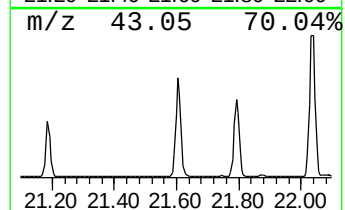
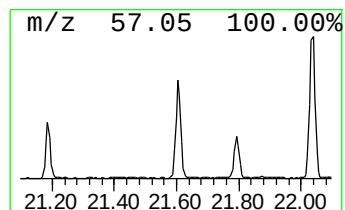
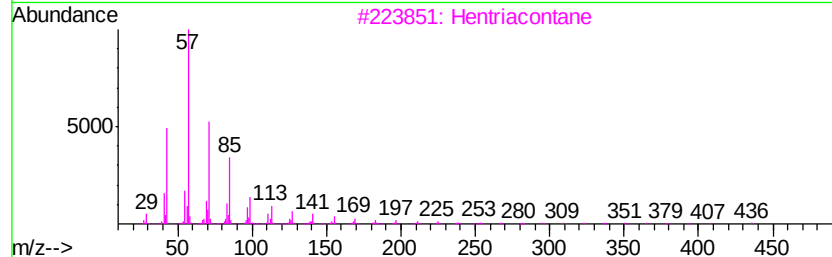
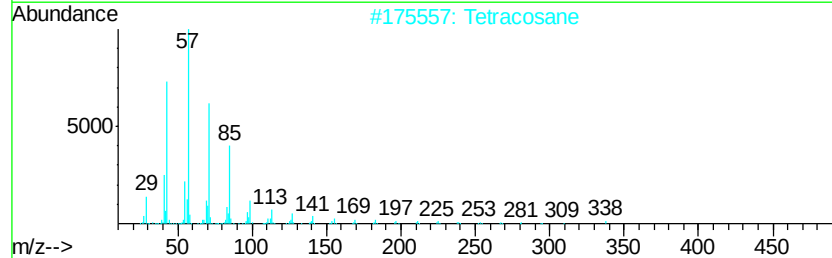
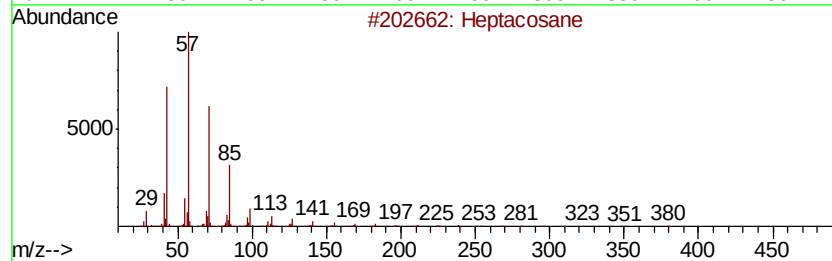
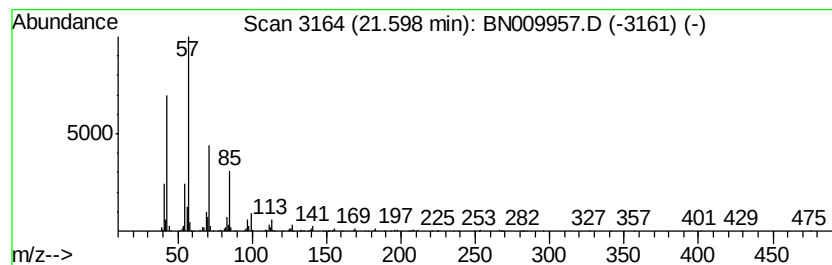
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.60	6.23 ng/ul	1069600	Chrysene-d12	21.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Tetracosane	338	C24H50	000646-31-1	91
3		Hentriacontane	437	C31H64	000630-04-6	91
4		Hexatriacontane	507	C36H74	000630-06-8	91
5		Nonadecane, 4-methyl-	282	C20H42	025117-27-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009957.D
Acq On : 27 Feb 2020 09:46
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Sample : L1506-24
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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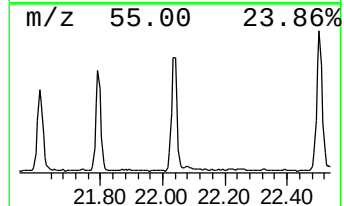
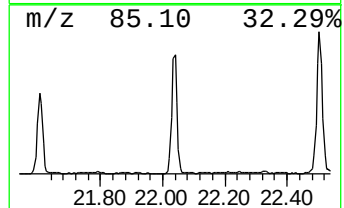
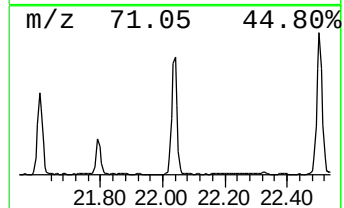
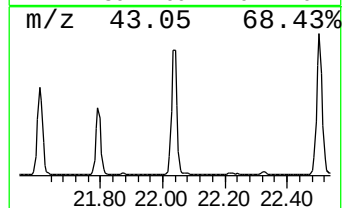
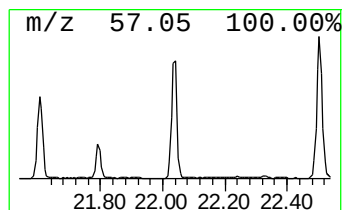
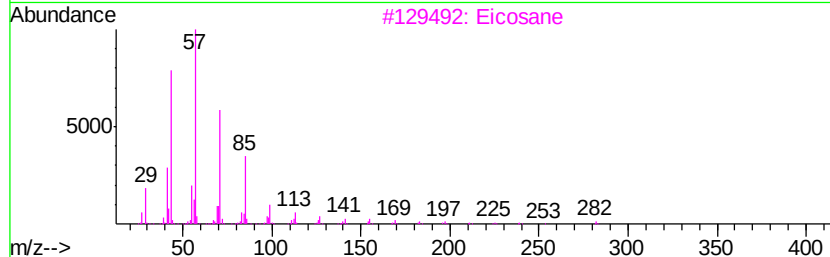
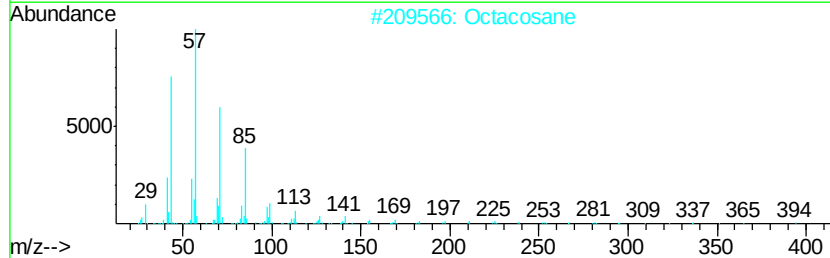
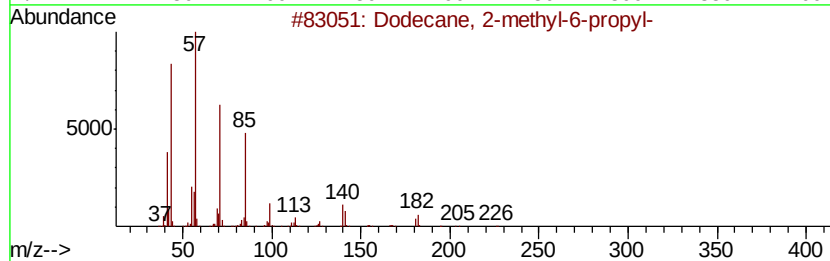
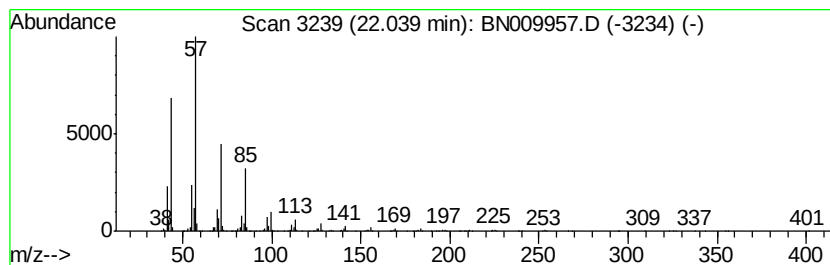
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.04	9.24 ng/ul	1587370	Chrysene-d12	21.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	94
2		Octacosane	394	C28H58	000630-02-4	91
3		Eicosane	282	C20H42	000112-95-8	91
4		Hentriacontane	437	C31H64	000630-04-6	91
5		Dodecane, 4,9-dipropyl-	254	C18H38	003054-63-5	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009957.D
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Sample : L1506-24
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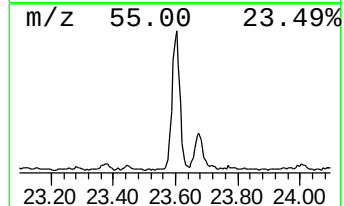
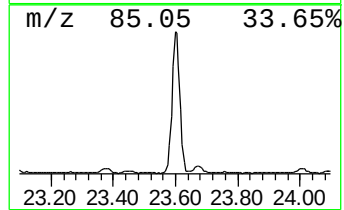
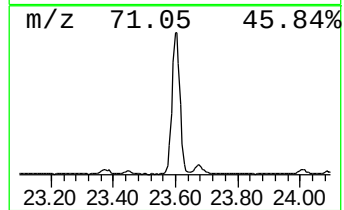
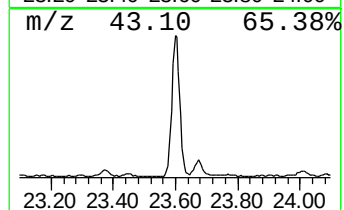
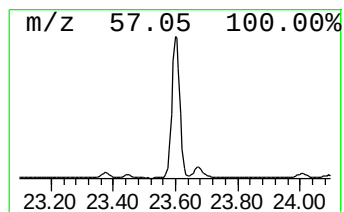
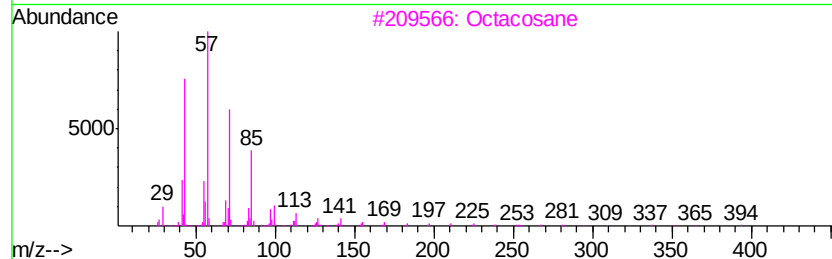
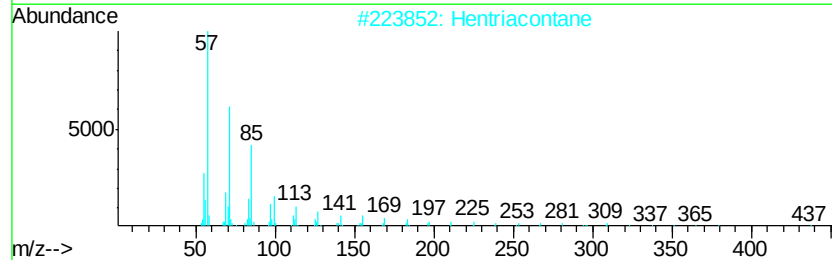
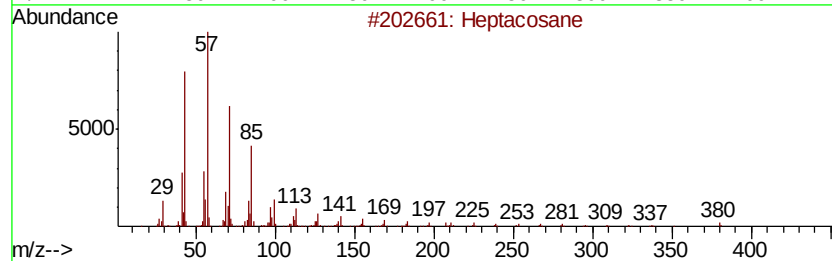
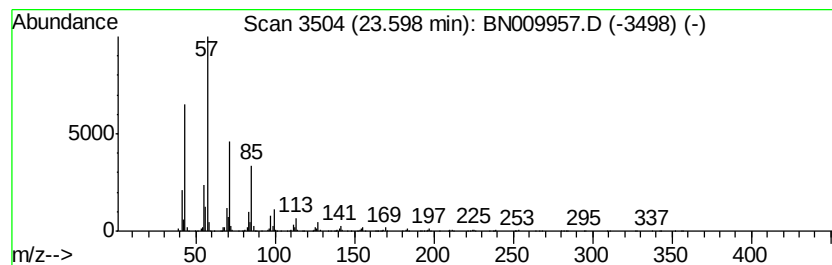
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.60	22.89 ng/ul	1728180	Perylene-d12	23.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Hentriacontane	437	C31H64	000630-04-6	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Hexatriacontane	507	C36H74	000630-06-8	91
5		Tetratetracontane	619	C44H90	007098-22-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
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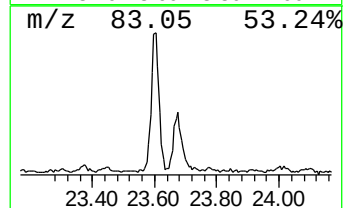
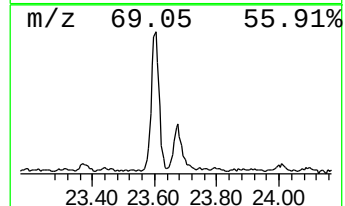
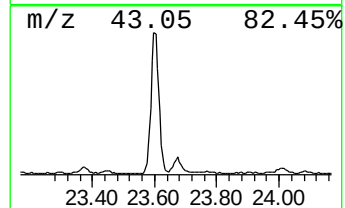
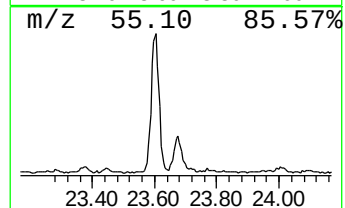
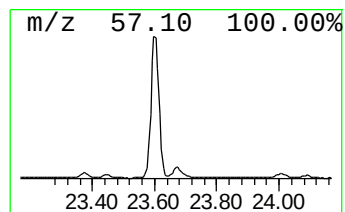
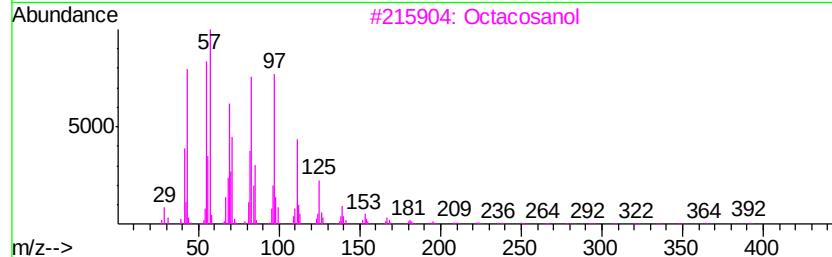
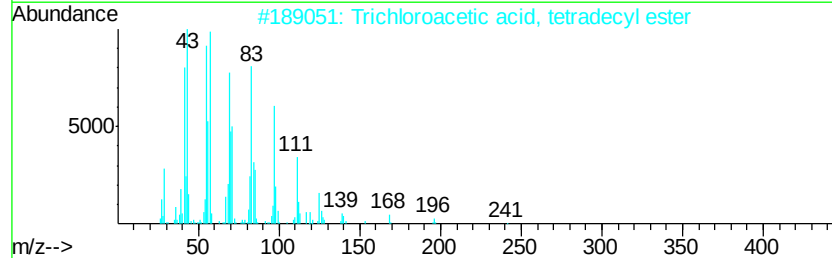
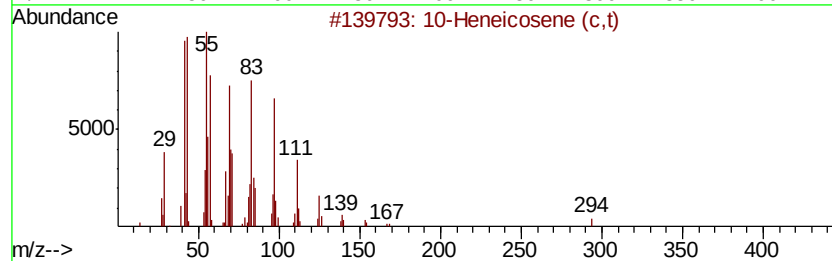
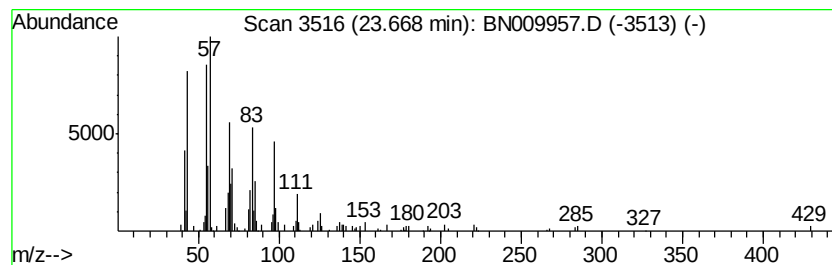
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.67	3.36 ng/ul	253820	Perylene-d12	23.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	10-Heneicosene (c,t)	294	C21H42	095008-11-0	80
2		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	80
3		Octacosanol	410	C28H58O	000557-61-9	72
4		17-Pentatriacontene	491	C35H70	006971-40-0	72
5		Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
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Sample : L1506-24
Misc :
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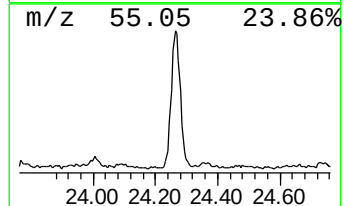
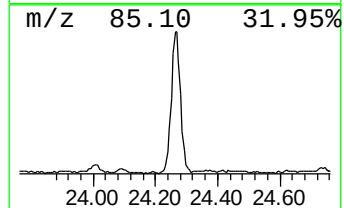
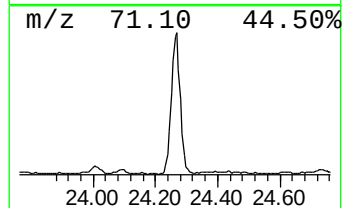
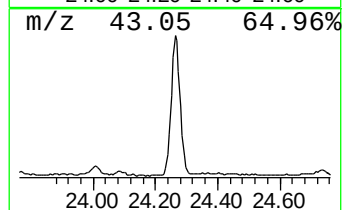
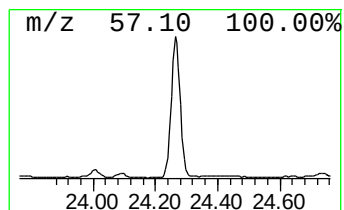
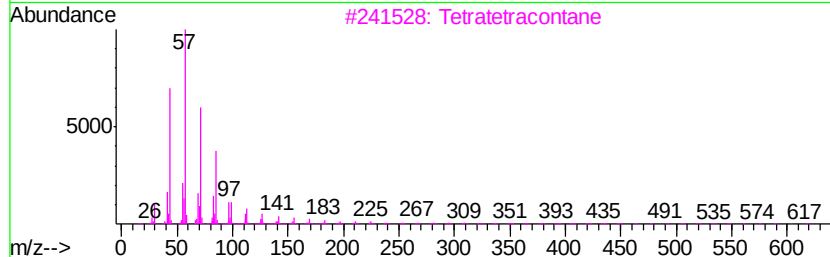
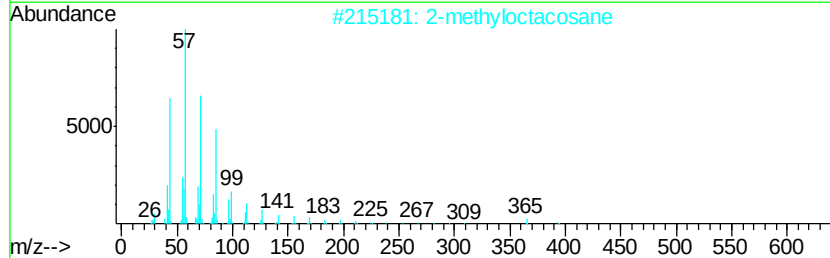
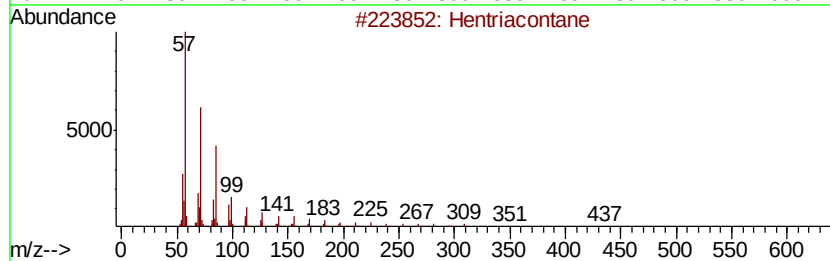
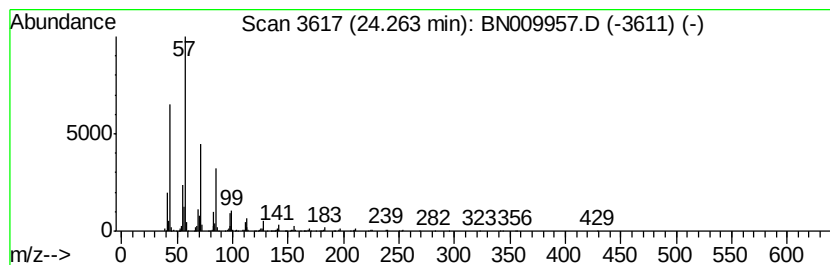
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.26	15.37 ng/ul	1160250	Perylene-d12	23.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	90
2			2-methyloctacosane	408	C29H60	1000376-72-8	90
3			Tetratetracontane	619	C44H90	007098-22-8	90
4			Heptacosane	380	C27H56	000593-49-7	90
5			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009957.D
Acq On : 27 Feb 2020 09:46
Operator : CG/JU
Sample : L1506-24
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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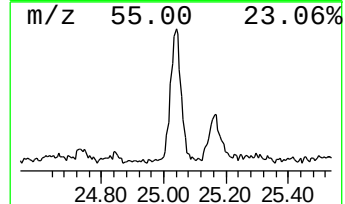
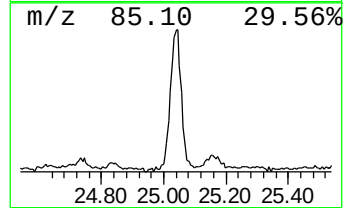
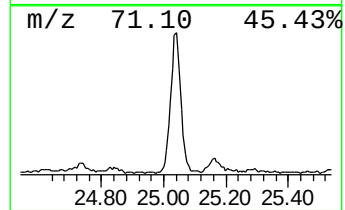
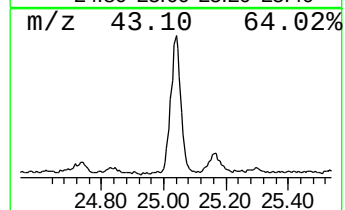
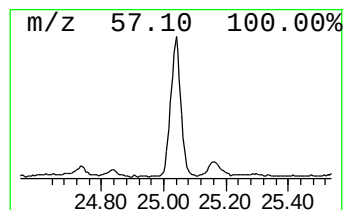
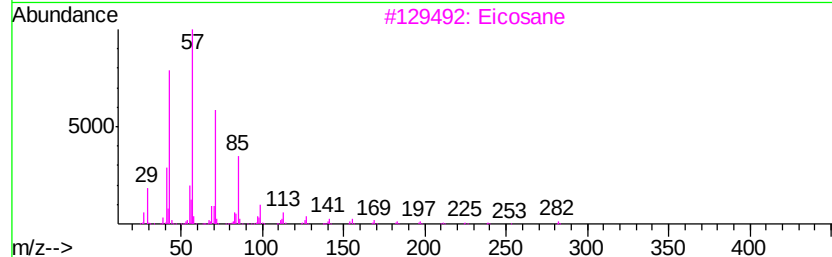
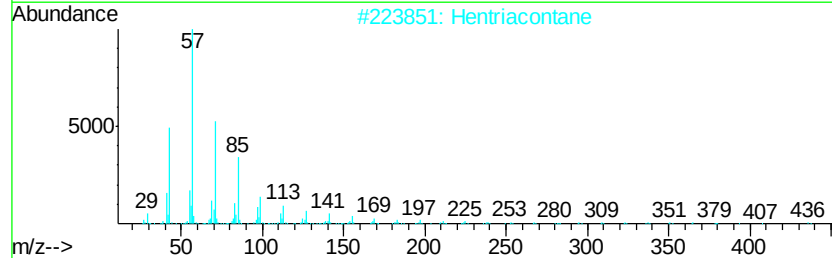
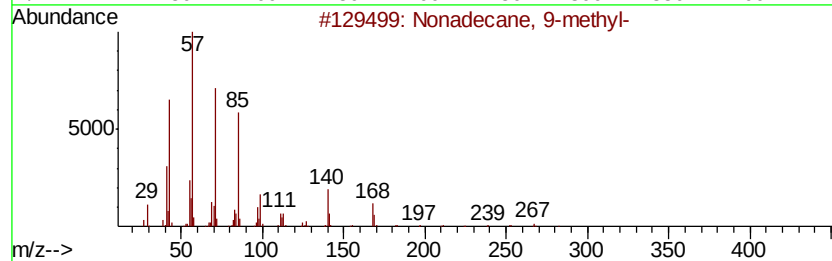
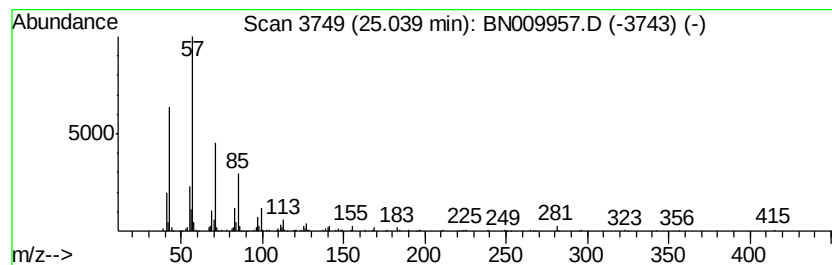
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.04	7.68 ng/ul	579773	Perylene-d12	23.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	90
2		Hentriacontane	437	C31H64	000630-04-6	90
3		Eicosane	282	C20H42	000112-95-8	87
4		Octacosane	394	C28H58	000630-02-4	87
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022620\
Data File : BN009957.D
Acq On : 27 Feb 2020 09:46
Operator : CG/JU
Sample : L1506-24
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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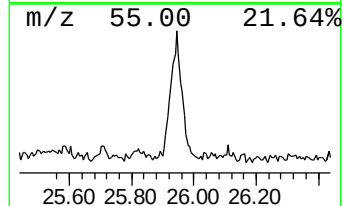
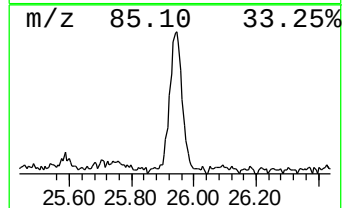
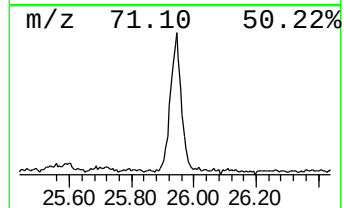
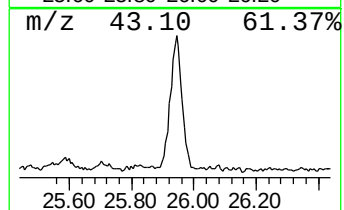
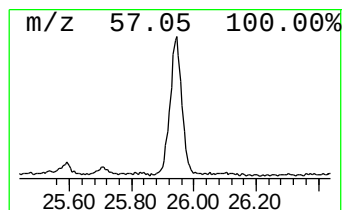
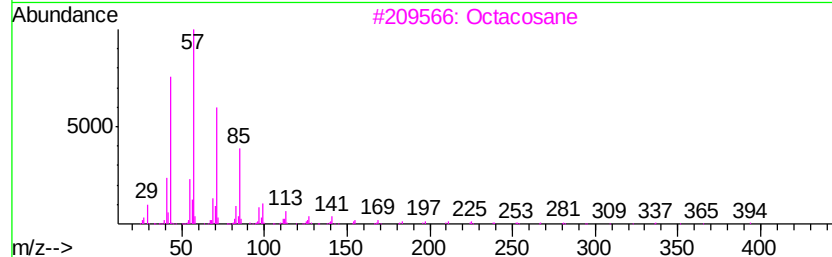
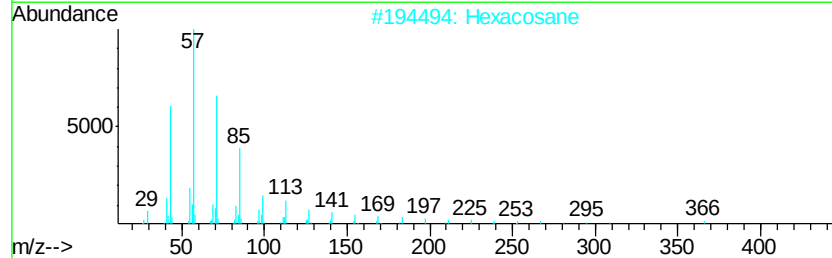
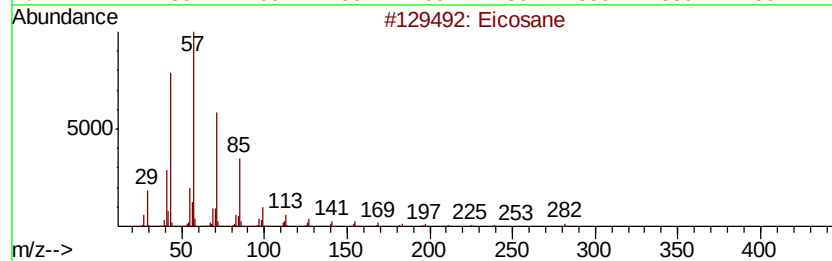
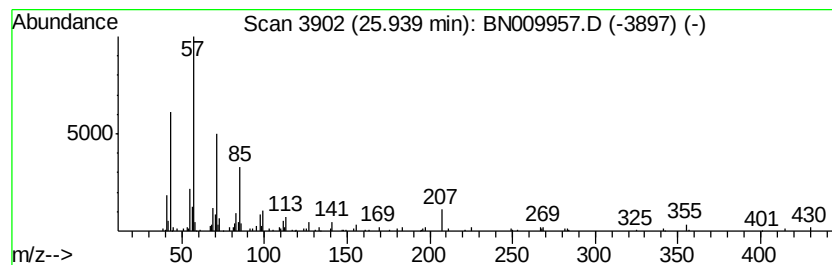
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Quant Title : SVOA CALIBRATION

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.
25.94	5.30 ng/ul	399841	Perylene-d12	23.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Hexacosane	366	C26H54	000630-01-3	81
3			Octacosane	394	C28H58	000630-02-4	81
4			Nonadecane, 2-methyl-	282	C20H42	001560-86-7	74
5			Heptacosane	380	C27H56	000593-49-7	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022620\
Data File : BN009957.D
Acq On : 27 Feb 2020 09:46
Operator : CG/JU
Sample : L1506-24
Misc :
ALS Vial : 38 Sample Multiplier: 1

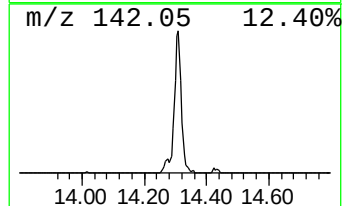
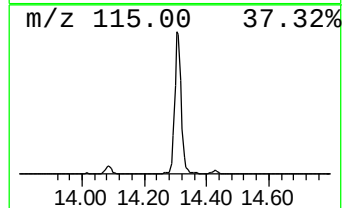
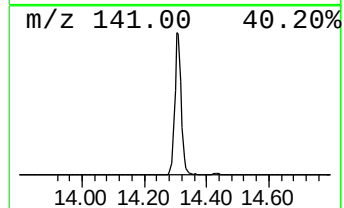
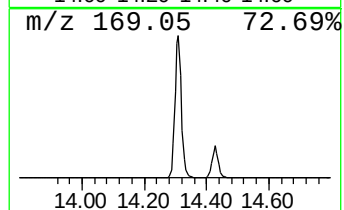
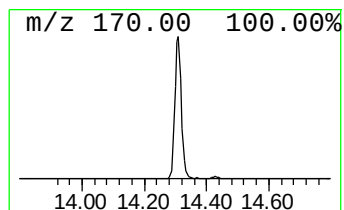
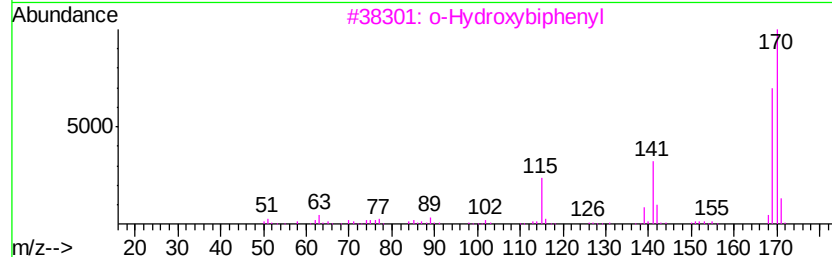
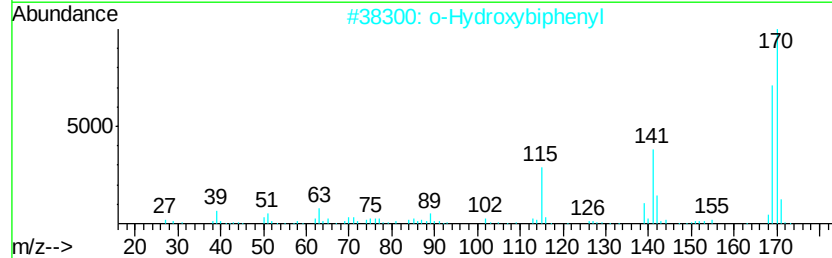
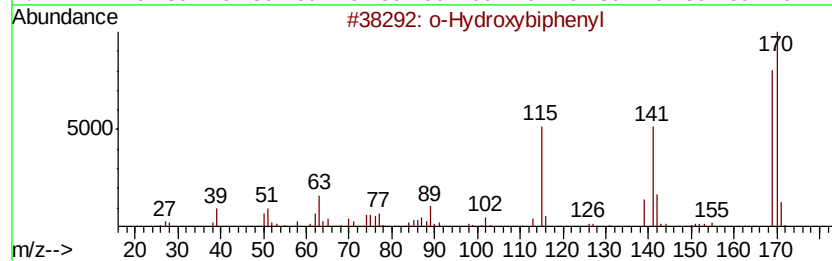
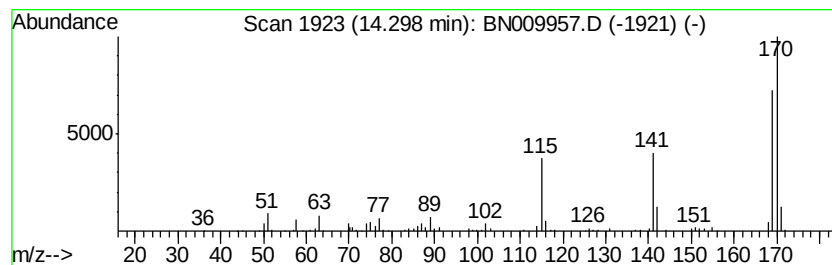
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 o-Hydroxybiphenyl Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.30	28.98 ng/ul	1708390	Acenaphthene-d10	14.02
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		o-Hydroxybiphenyl	170 C12H10O	000090-43-7 96
2		o-Hydroxybiphenyl	170 C12H10O	000090-43-7 95
3		o-Hydroxybiphenyl	170 C12H10O	000090-43-7 90
4		p-Hydroxybiphenyl	170 C12H10O	000092-69-3 70
5		3-Hydroxybiphenyl	170 C12H10O	000580-51-8 62



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022620\
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 Operator : CG/JU
 Sample : L1506-24
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBCY0

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.59	14.8	ng/ul	464159	1	7.38	627677	20.0
Naphthalene, 1-me...	12.02	29.8	ng/ul	1416930	2	10.12	950696	20.0
unknown-01	12.93	5.2	ng/ul	308827	3	14.02	1178870	20.0
Octadecyl trifluo...	20.74	4.8	ng/ul	815582	5	21.00	3434290	20.0
(DEL) Alkane: Str...	21.19	3.2	ng/ul	547198	5	21.00	3434290	20.0
(DEL) Alkane: Str...	21.60	6.2	ng/ul	1069600	5	21.00	3434290	20.0
(DEL) Alkane: Str...	22.04	9.2	ng/ul	1587370	5	21.00	3434290	20.0
(DEL) Alkane: Str...	23.60	22.9	ng/ul	1728180	6	23.10	1509940	20.0
(DEL) Alkane: Str...	23.67	3.4	ng/ul	253820	6	23.10	1509940	20.0
(DEL) Alkane: Str...	24.26	15.4	ng/ul	1160250	6	23.10	1509940	20.0
(DEL) Alkane: Str...	25.04	7.7	ng/ul	579773	6	23.10	1509940	20.0
(DEL) Alkane: Str...	25.94	5.3	ng/ul	399841	6	23.10	1509940	20.0
o-Hydroxybiphenyl	14.30	29.0	ng/ul	1708390	3	14.02	1178870	20.0