

Data Path : Z:\HPCHEM1\BNA M\DATA\BM050716\
 Data File : BM005326.D
 Acq On : 08 May 2016 01:51
 Operator : UM/SJ
 Sample : H2853-13
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9X03

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.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	6.945	719	724	737	rVB	62780	107766	3.01%	0.323%
2	7.104	745	751	761	rBV	232580	363559	10.16%	1.090%
3	7.304	779	785	796	rBV	245931	399822	11.18%	1.199%
4	7.769	854	864	874	rBV2	267650	464462	12.98%	1.393%
5	7.987	895	901	909	rBV	41102	72283	2.02%	0.217%
6	8.298	948	954	958	rBV	56381	93714	2.62%	0.281%
7	8.428	968	976	980	rBV	107018	176280	4.93%	0.529%
8	8.475	980	984	1002	rVV	220608	420478	11.75%	1.261%
9	8.634	1002	1011	1014	rVV	72071	126849	3.55%	0.380%
10	8.663	1014	1016	1023	rVB	48771	68104	1.90%	0.204%
11	8.787	1029	1037	1046	rBV5	28976	76184	2.13%	0.228%
12	8.875	1046	1052	1055	rVV3	28334	50261	1.40%	0.151%
13	8.928	1055	1061	1066	rVV	297723	525635	14.69%	1.576%
14	8.981	1066	1070	1080	rVB	168923	307705	8.60%	0.923%
15	9.328	1124	1129	1134	rVB	59990	99017	2.77%	0.297%
16	9.475	1144	1154	1158	rVV7	14405	40851	1.14%	0.122%
17	9.645	1174	1183	1194	rBV	264509	480791	13.44%	1.442%
18	9.828	1206	1214	1219	rBV2	36849	83905	2.35%	0.252%
19	9.892	1221	1225	1229	rVV3	20752	38187	1.07%	0.114%
20	9.957	1231	1236	1243	rVV2	70226	153778	4.30%	0.461%
21	10.022	1243	1247	1252	rVV2	85946	140172	3.92%	0.420%
22	10.075	1252	1256	1261	rVB3	31524	58384	1.63%	0.175%
23	10.181	1269	1274	1286	rVB	377669	653428	18.26%	1.959%
24	10.298	1287	1294	1296	rBV	57673	95562	2.67%	0.287%
25	10.328	1296	1299	1305	rVB	58021	87043	2.43%	0.261%
26	10.404	1305	1312	1319	rBV	2172841	3577695	100.00%	10.727%
27	10.522	1326	1332	1334	rBV	125273	192823	5.39%	0.578%
28	10.557	1334	1338	1348	rVB	408192	705508	19.72%	2.115%
29	10.710	1359	1364	1372	rVB	22003	36551	1.02%	0.110%
30	13.139	1772	1777	1782	rBV	36268	47723	1.33%	0.143%
31	13.816	1886	1892	1898	rBV	823900	1176694	32.89%	3.528%
32	14.104	1934	1941	1954	rBV	917263	1379673	38.56%	4.137%
33	14.410	1985	1993	2003	rVV2	689794	1067668	29.84%	3.201%
34	14.627	2024	2030	2046	rBV2	34971	82161	2.30%	0.246%

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35	15.404	2156	2162	2175	rBV	1229539	1822634	50.94%	5.465%
36	15.533	2178	2184	2197	rVB	410372	591593	16.54%	1.774%
37	16.115	2278	2283	2295	rBV	27744	52183	1.46%	0.156%
38	17.157	2454	2460	2471	rBV2	947081	1407257	39.33%	4.219%
39	17.257	2471	2477	2489	rVB2	1435303	2083968	58.25%	6.248%
40	18.051	2607	2612	2622	rBV	67793	106872	2.99%	0.320%
41	19.203	2801	2808	2810	rVV	974071	1584698	44.29%	4.751%
42	19.227	2810	2812	2827	rVV	990914	1911862	53.44%	5.732%
43	19.339	2827	2831	2846	rVB	222242	431909	12.07%	1.295%
44	19.556	2862	2868	2879	rVB2	1781617	2488871	69.57%	7.462%
45	19.698	2888	2892	2905	rVB2	35909	74327	2.08%	0.223%
46	19.939	2926	2933	2937	rBV4	47756	106344	2.97%	0.319%
47	20.115	2954	2963	2966	rBV6	35196	103716	2.90%	0.311%
48	20.192	2972	2976	2982	rBV	41317	72160	2.02%	0.216%
49	20.256	2984	2987	3005	rVB3	39075	85580	2.39%	0.257%
50	21.056	3118	3123	3134	rBV2	47687	105453	2.95%	0.316%
51	21.297	3160	3164	3168	rBV	73973	121563	3.40%	0.364%
52	21.350	3168	3173	3178	rVV	1338323	1826310	51.05%	5.476%
53	21.480	3188	3195	3199	rVV4	56617	135613	3.79%	0.407%
54	21.527	3199	3203	3210	rVV	65669	101108	2.83%	0.303%
55	21.592	3210	3214	3222	rVB2	43126	78205	2.19%	0.234%
56	22.392	3346	3350	3359	rBV	107516	149262	4.17%	0.448%
57	22.580	3378	3382	3387	rBV3	35486	69874	1.95%	0.210%
58	22.903	3434	3437	3441	rVB	43765	57278	1.60%	0.172%
59	23.480	3527	3535	3546	rVB2	1218084	2412289	67.43%	7.233%
60	23.621	3551	3559	3570	rVB	829890	1624472	45.41%	4.871%
61	24.121	3639	3644	3651	rVB	53467	104599	2.92%	0.314%
62	24.880	3767	3773	3781	rVB	48045	106931	2.99%	0.321%
63	25.756	3916	3922	3931	rVB4	34304	84775	2.37%	0.254%

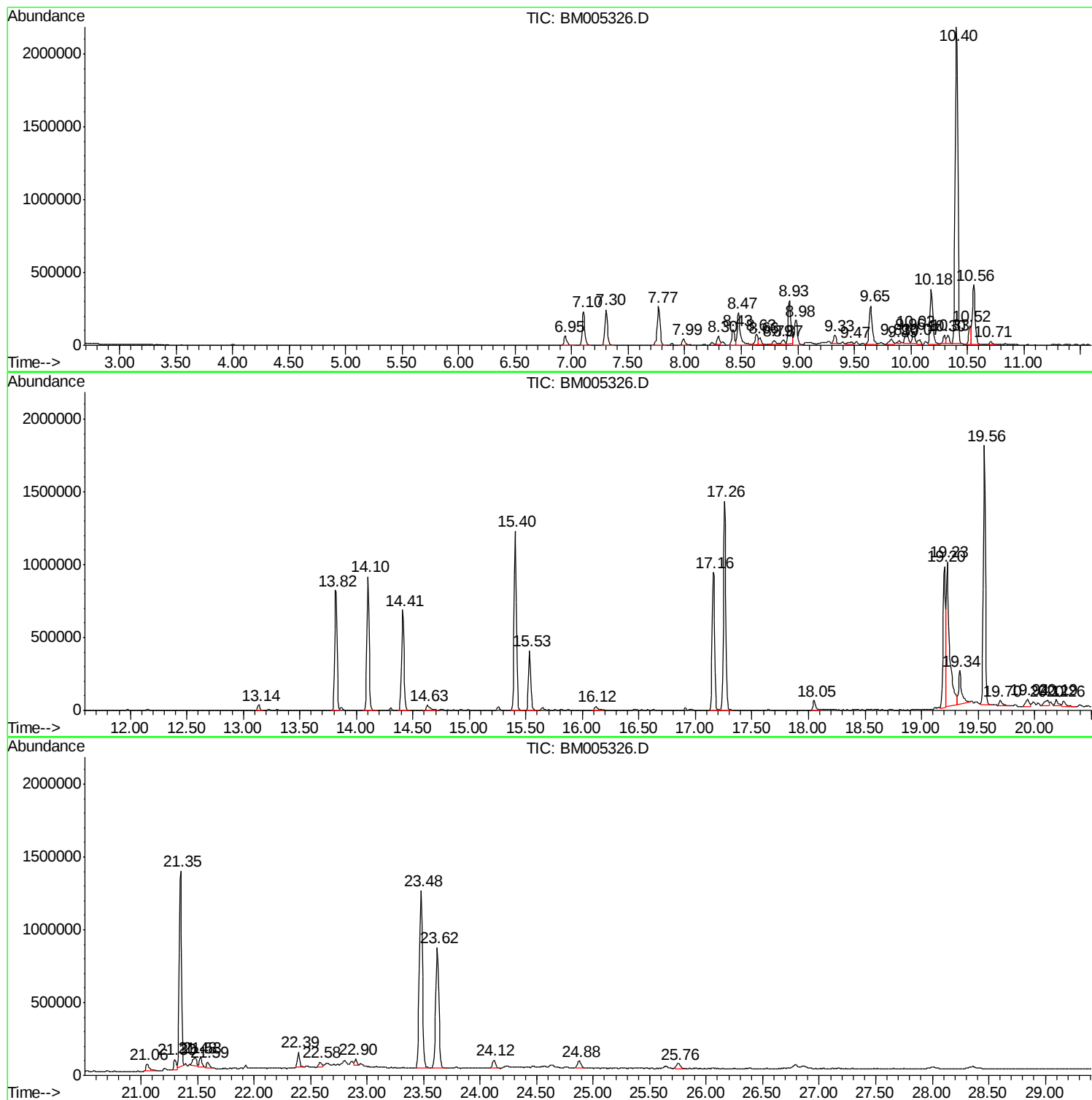
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TIC Library : C:\DATABASE\NIST02.L
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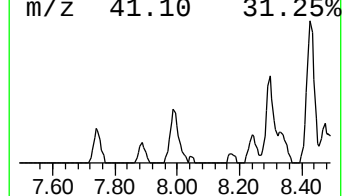
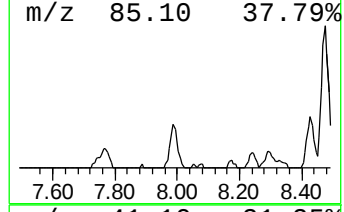
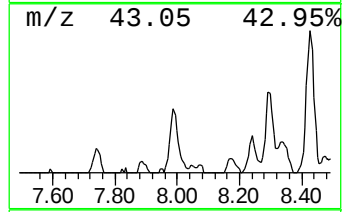
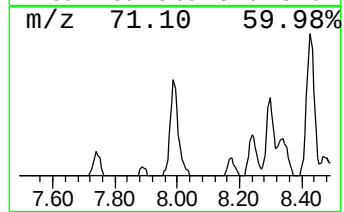
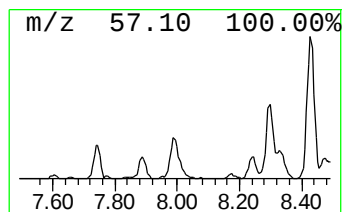
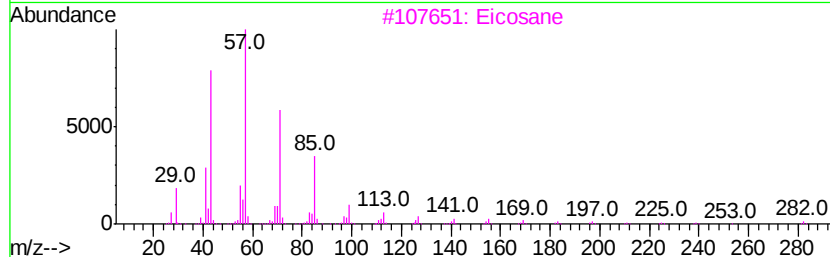
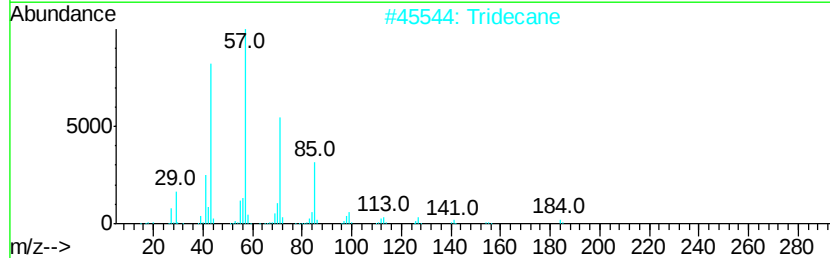
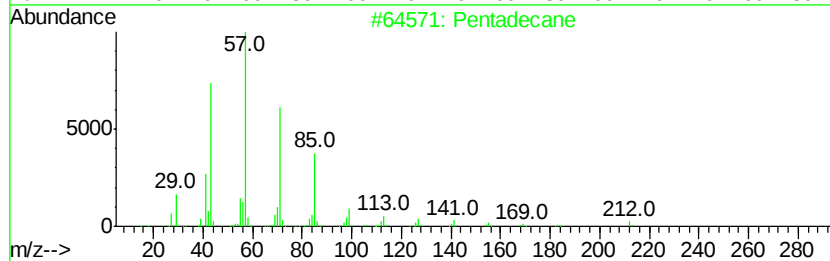
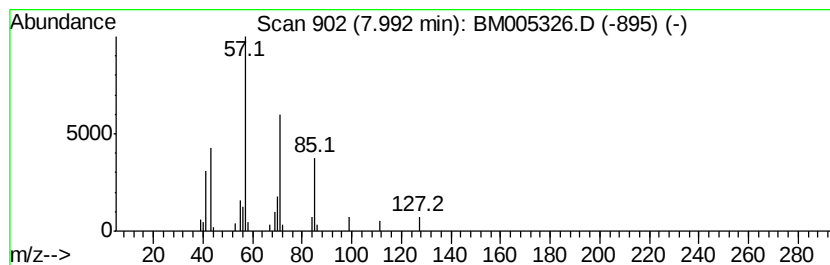
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM050516.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.99	3.11 ng/ul	72283	1,4-Dichlorobenzene-d4	7.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	72
2			Tridecane	184	C13H28	000629-50-5	72
3			Eicosane	282	C20H42	000112-95-8	72
4			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	59
5			Decane, 3-methyl-	156	C11H24	013151-34-3	59



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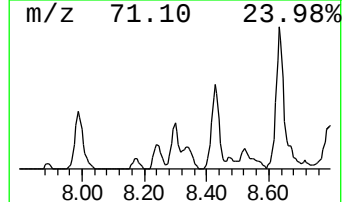
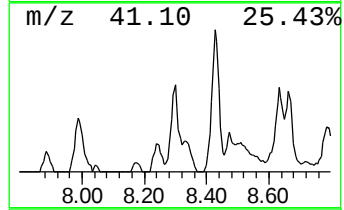
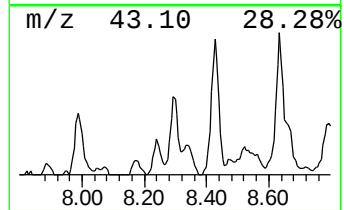
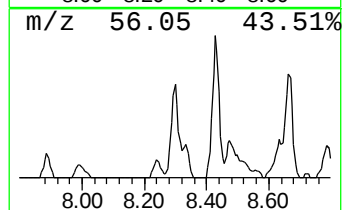
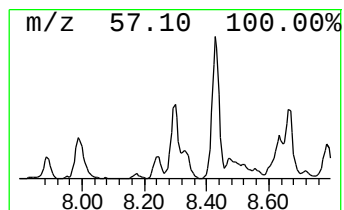
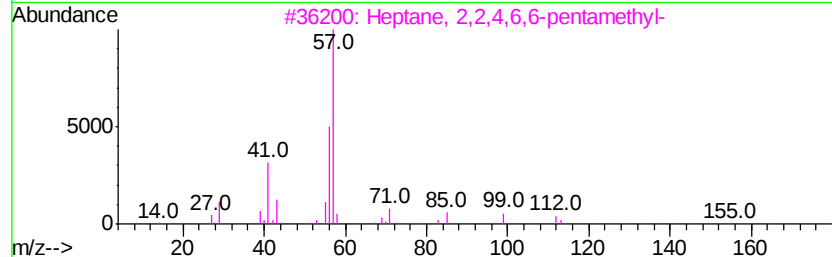
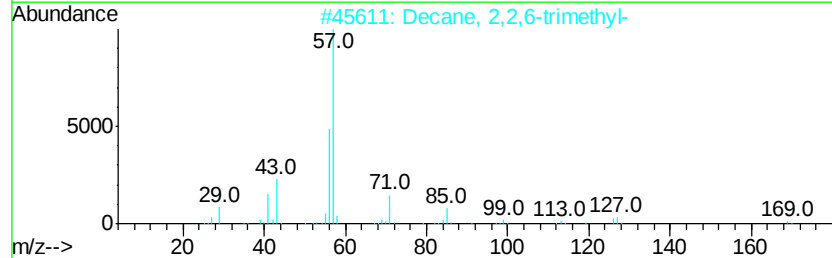
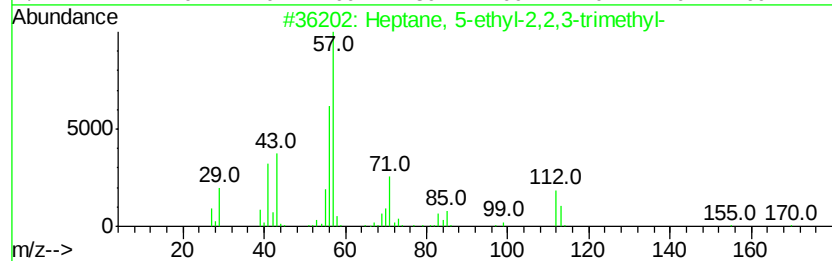
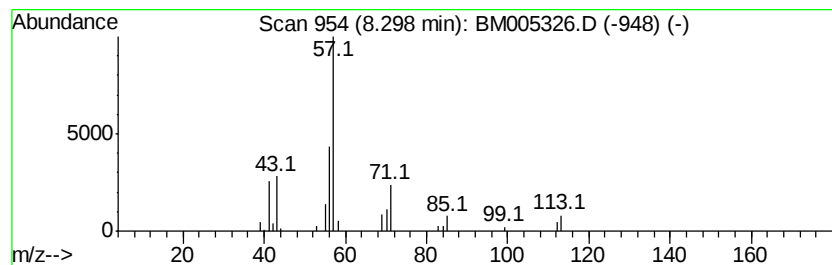
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM050516.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.30	4.04 ng/ul	93714	1,4-Dichlorobenzene-d4	7.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 5-ethyl-2,2,3-trimethyl-	170	C12H26	062199-06-8	64
2		Decane, 2,2,6-trimethyl-	184	C13H28	062237-97-2	59
3		Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	59
4		Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	53
5		Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	53



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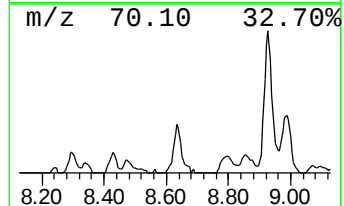
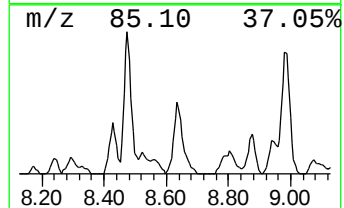
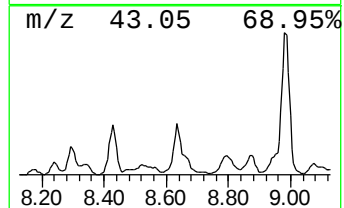
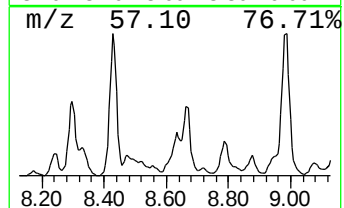
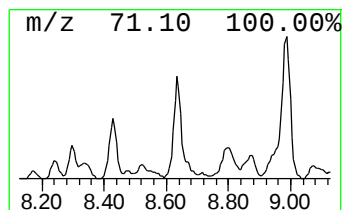
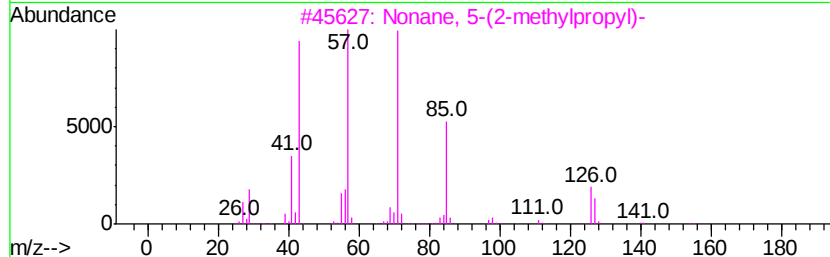
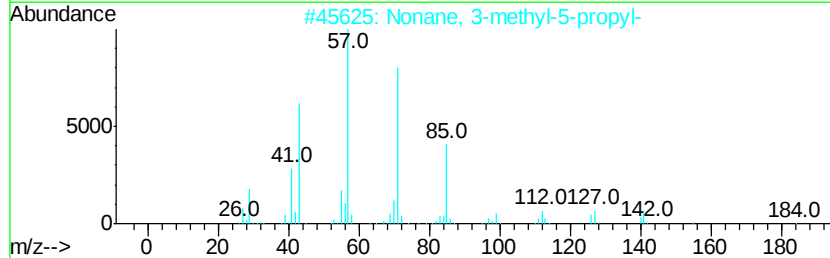
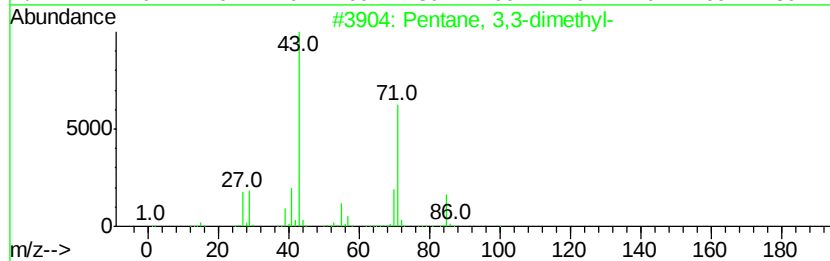
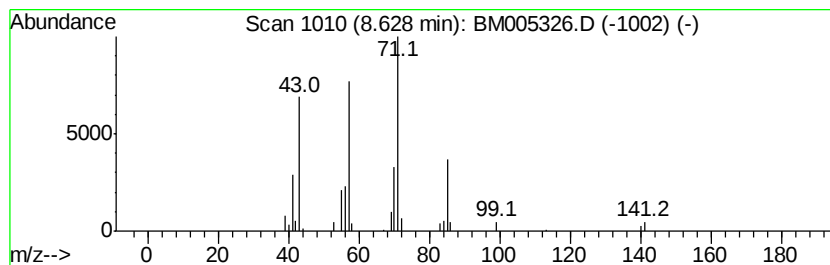
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.63	5.46 ng/ul	126849	1,4-Dichlorobenzene-d4	7.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	64
2			Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	59
3			Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	59
4			Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	50
5			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	50



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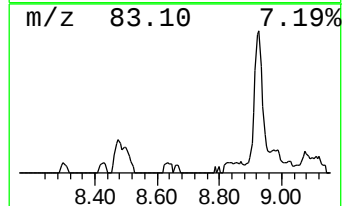
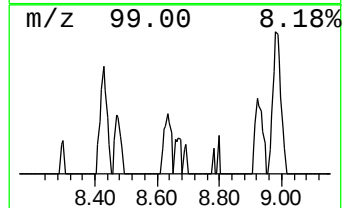
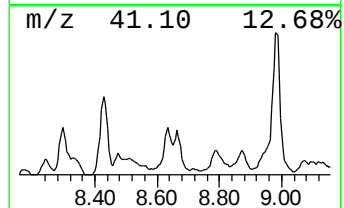
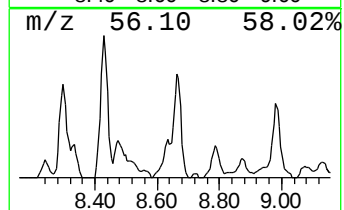
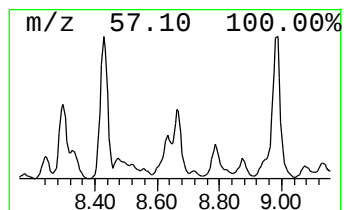
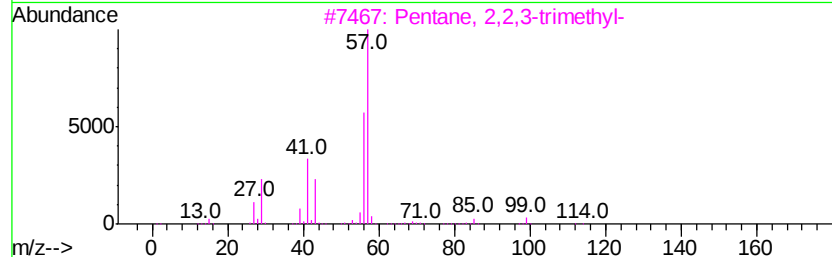
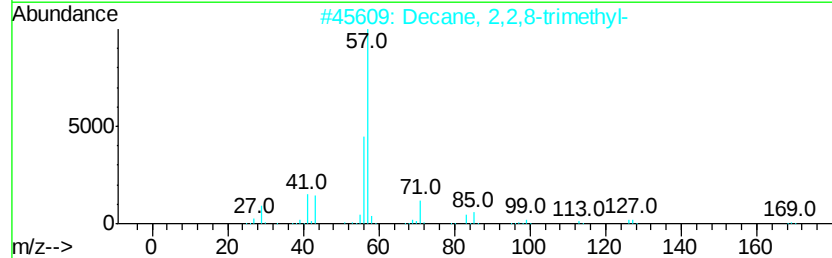
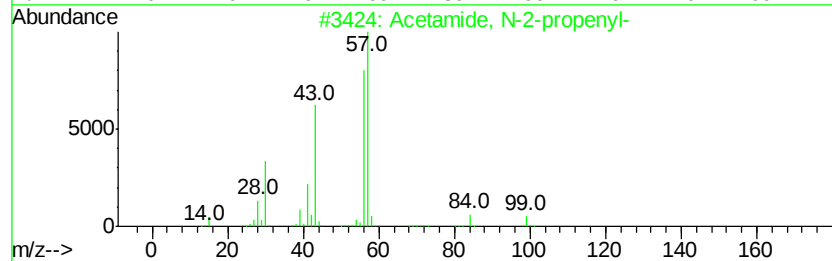
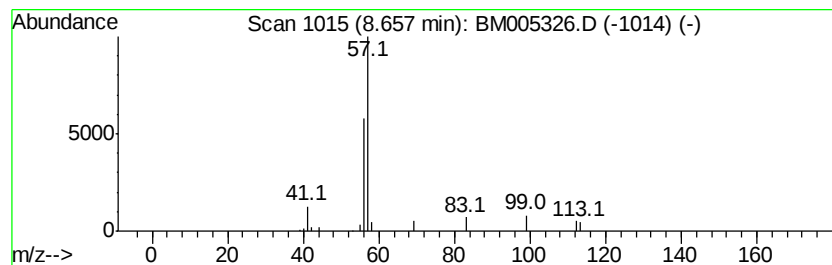
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Peak Number 4 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.66	2.93 ng/ul	68104	1,4-Dichlorobenzene-d4	7.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetamide, N-2-propenyl-	99	C5H9NO	000692-33-1	45
2		Decane, 2,2,8-trimethyl-	184	C13H28	062238-01-1	39
3		Pentane, 2,2,3-trimethyl-	114	C8H18	000564-02-3	39
4		2,4-Dimethyl-1-hexene	112	C8H16	016746-87-5	38
5		Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	36



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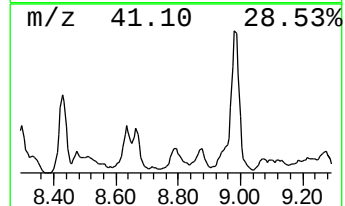
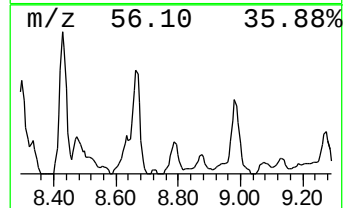
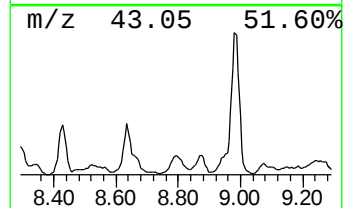
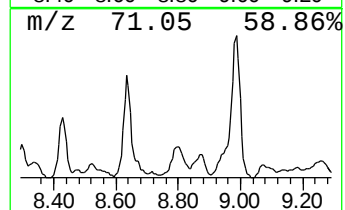
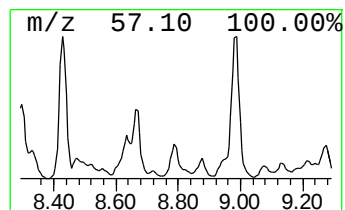
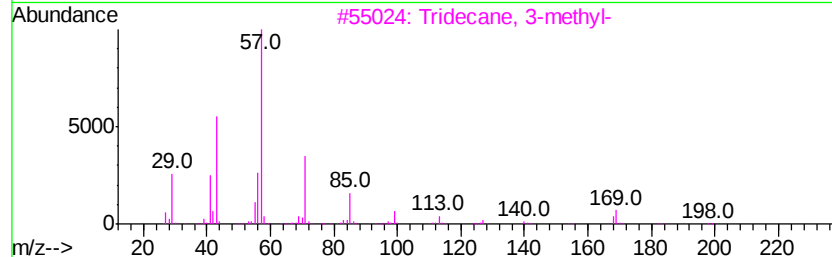
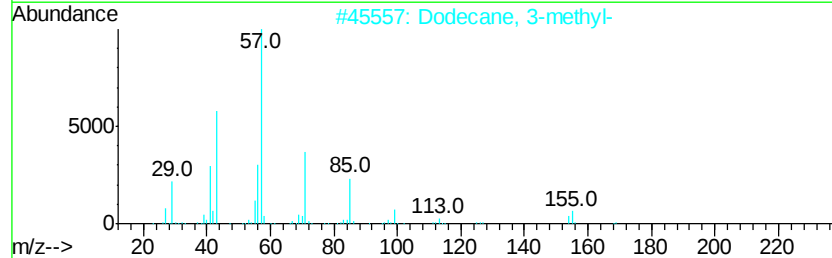
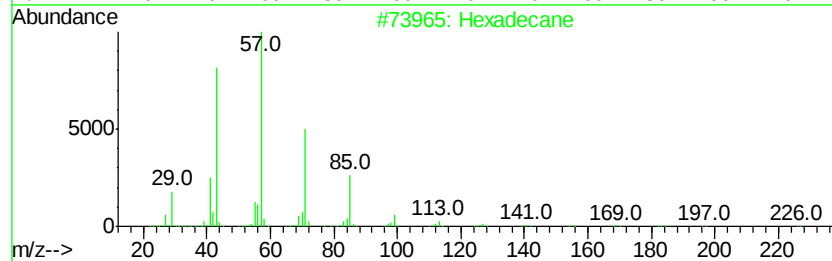
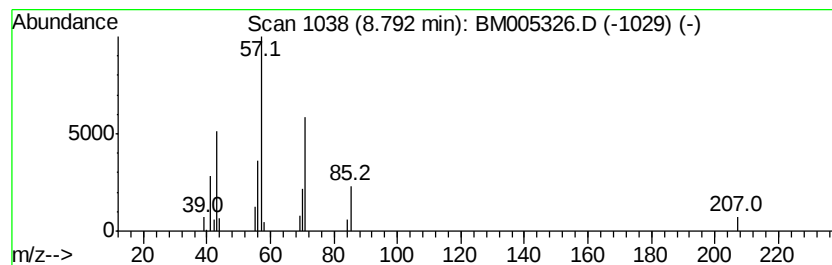
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.79	3.28 ng/ul	76184	1,4-Dichlorobenzene-d4	7.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	64
2		Dodecane, 3-methyl-	184	C13H28	017312-57-1	64
3		Tridecane, 3-methyl-	198	C14H30	006418-41-3	56
4		Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	47
5		Nonane, 3-methyl-	142	C10H22	005911-04-6	45



Data Path : Z:\HPCHEM1\BNA M\DATA\BM050716\
Data File : BM005326.D
Acq On : 08 May 2016 01:51
Operator : UM/SJ
Sample : H2853-13
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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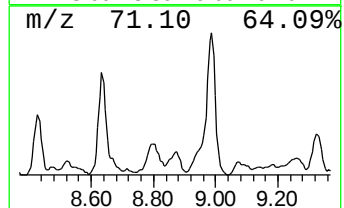
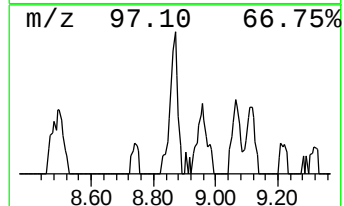
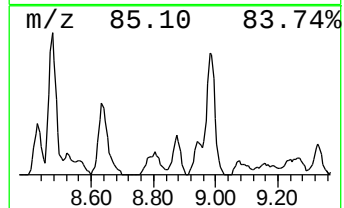
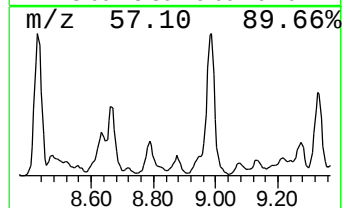
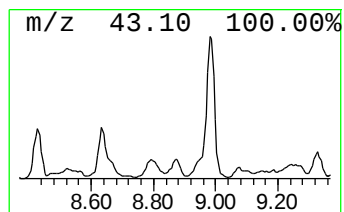
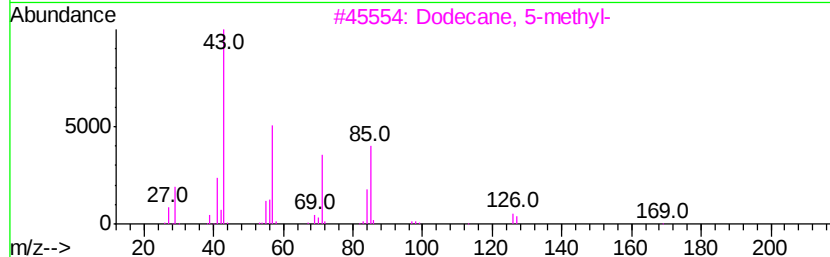
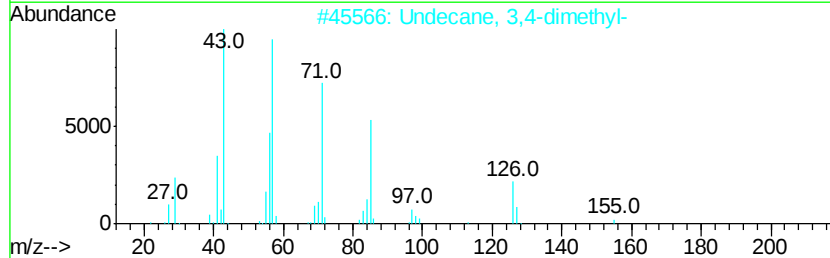
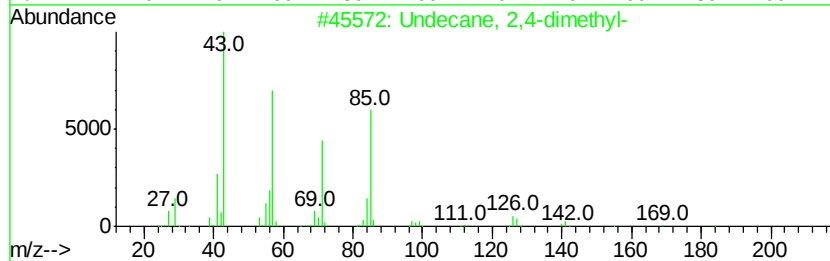
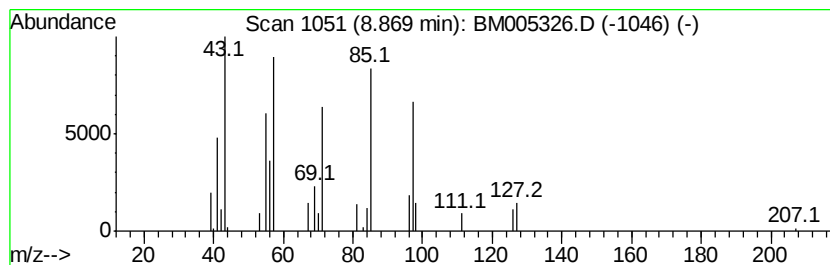
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.87	2.16 ng/ul	50261	1,4-Dichlorobenzene-d4	7.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	59
2		Undecane, 3,4-dimethyl-	184	C13H28	017312-78-6	50
3		Dodecane, 5-methyl-	184	C13H28	017453-93-9	45
4		1,2,6-Hexanetriol	134	C6H14O3	000106-69-4	43
5		Decane, 3-methyl-	156	C11H24	013151-34-3	43



Data Path : Z:\HPCHEM1\BNA M\DATA\BM050716\
Data File : BM005326.D
Acq On : 08 May 2016 01:51
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Sample : H2853-13
Misc :
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Instrument :
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ClientSampleId :
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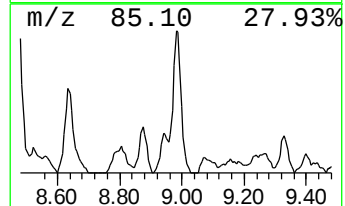
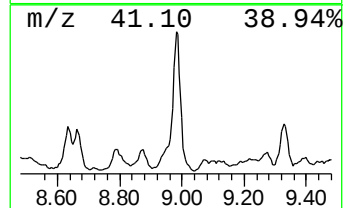
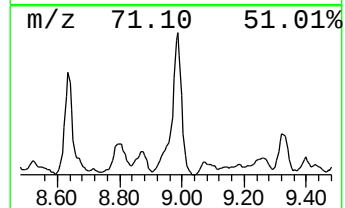
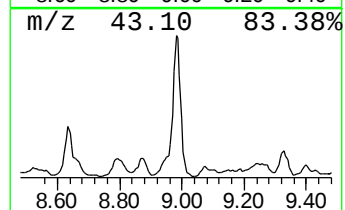
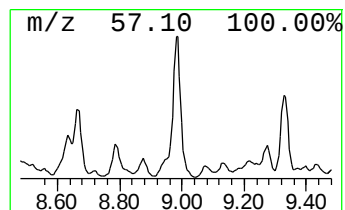
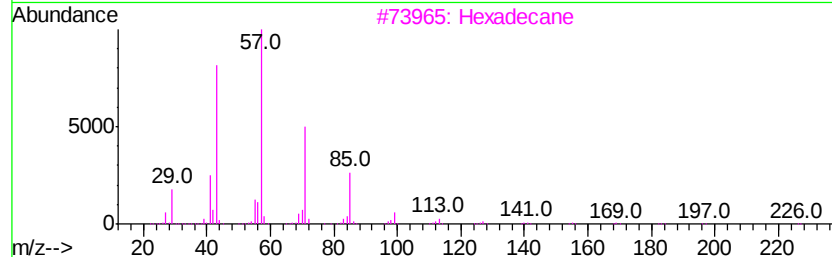
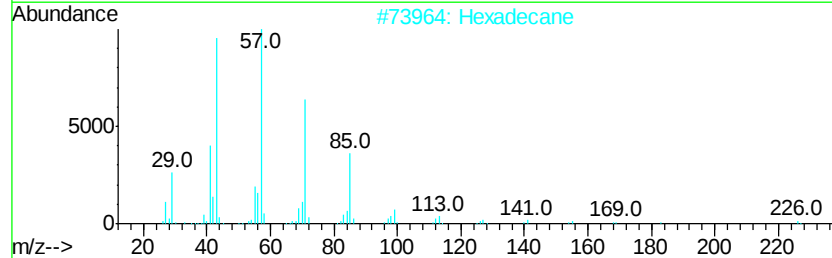
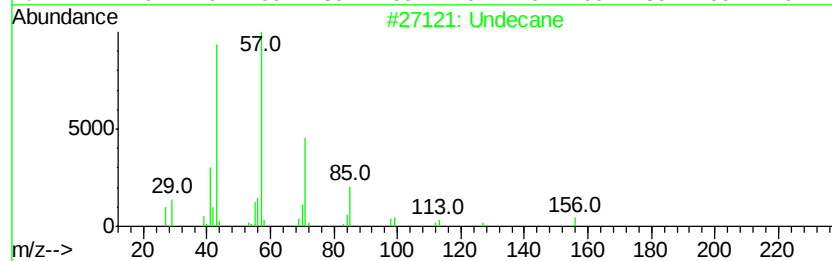
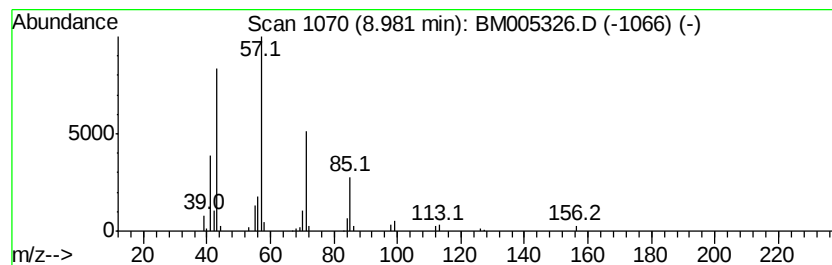
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.98	13.25 ng/ul	307705	1,4-Dichlorobenzene-d4	7.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane	156	C11H24	001120-21-4	91
2		Hexadecane	226	C16H34	000544-76-3	90
3		Hexadecane	226	C16H34	000544-76-3	83
4		Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	83
5		Eicosane	282	C20H42	000112-95-8	83



Data Path : Z:\HPCHEM1\BNA M\DATA\BM050716\
Data File : BM005326.D
Acq On : 08 May 2016 01:51
Operator : UM/SJ
Sample : H2853-13
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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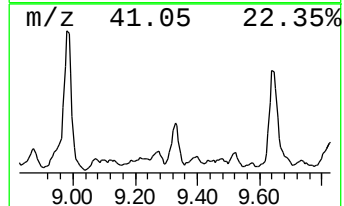
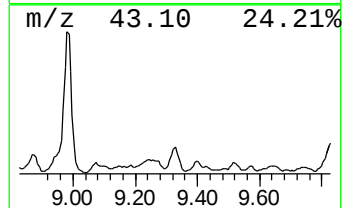
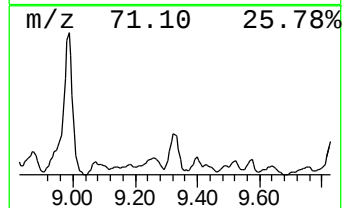
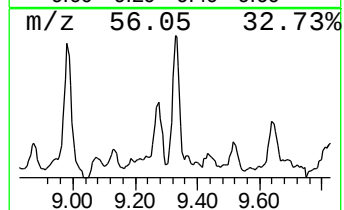
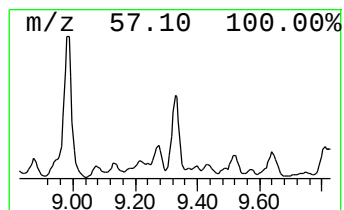
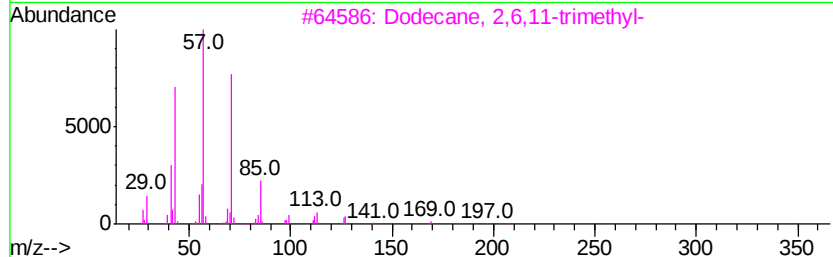
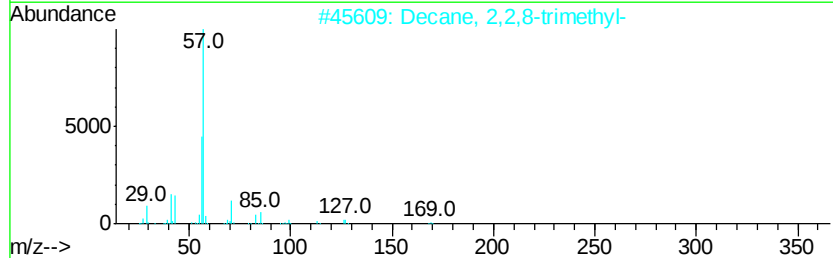
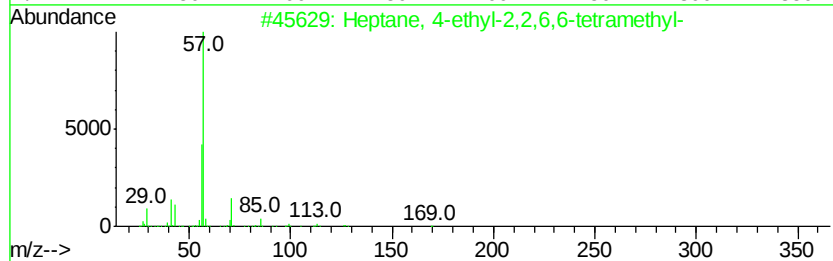
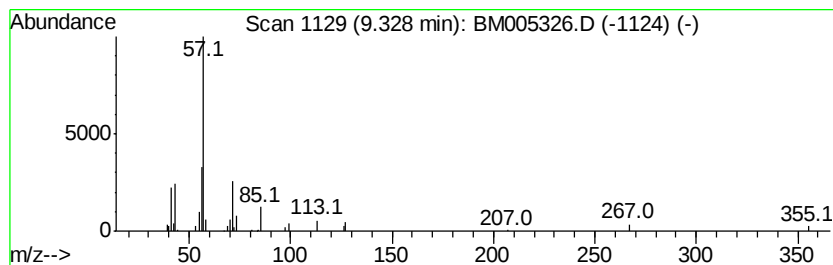
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.33	2.81 ng/ul	99017	Naphthalene-d8	10.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 4-ethyl-2,2,6,6-tetrame...	184	C13H28	062108-31-0	59
2		Decane, 2,2,8-trimethyl-	184	C13H28	062238-01-1	59
3		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	50
4		Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	50
5		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	47



Data Path : Z:\HPCHEM1\BNA M\DATA\BM050716\
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Misc :
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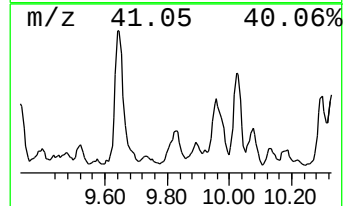
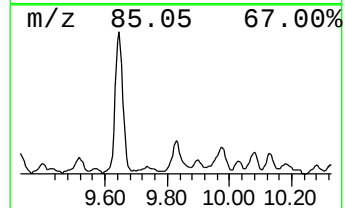
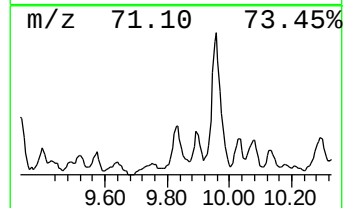
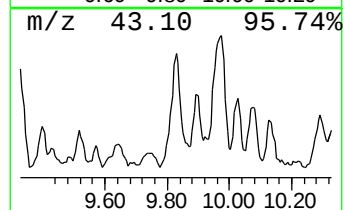
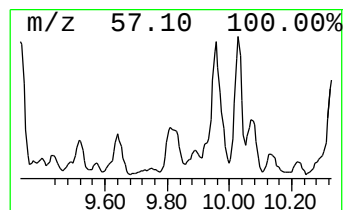
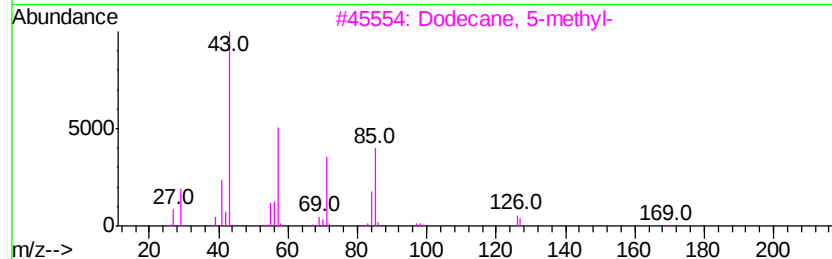
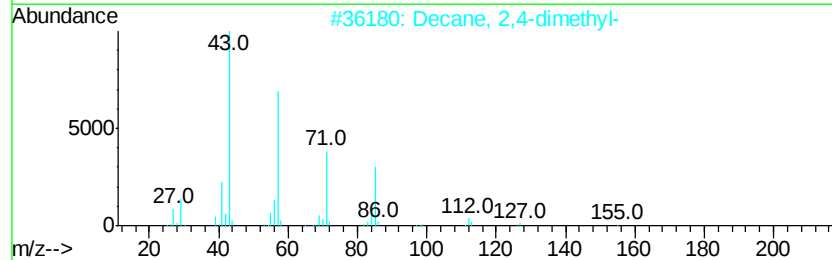
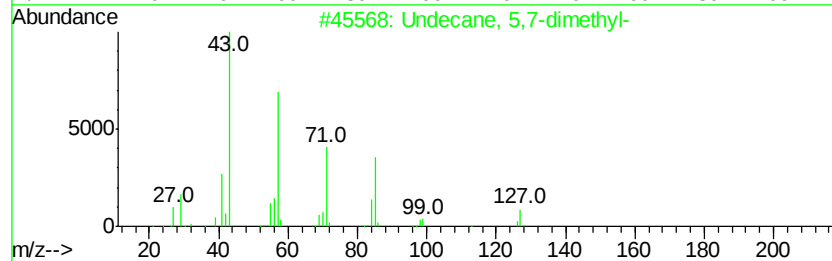
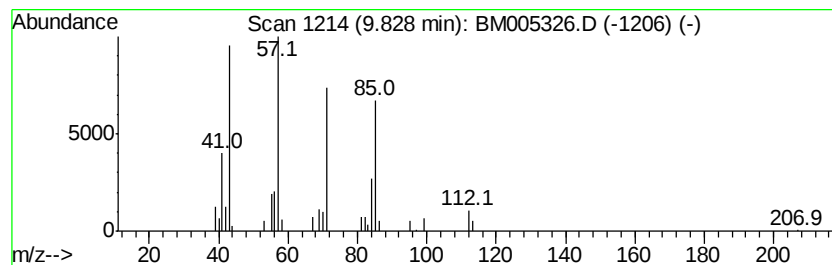
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.83	2.38 ng/ul	83905	Napthalene-d8	10.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	86
2		Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	83
3		Dodecane, 5-methyl-	184	C13H28	017453-93-9	72
4		Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	64
5		3-Ethyl-3-methylheptane	142	C10H22	017302-01-1	59



Data Path : Z:\HPCHEM1\BNA M\DATA\BM050716\
Data File : BM005326.D
Acq On : 08 May 2016 01:51
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Misc :
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Instrument :
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ClientSampleId :
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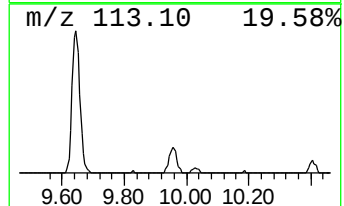
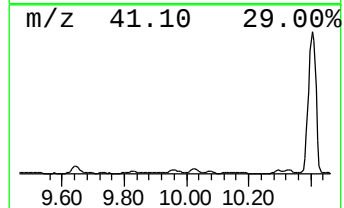
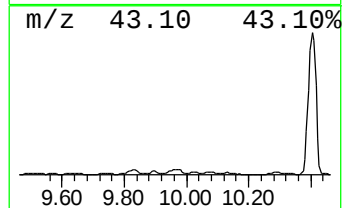
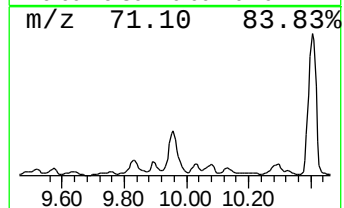
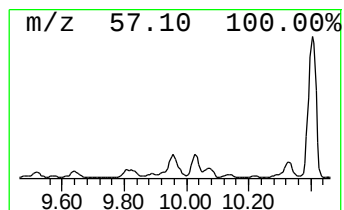
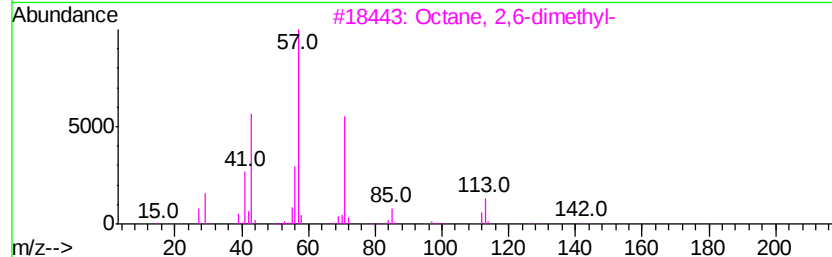
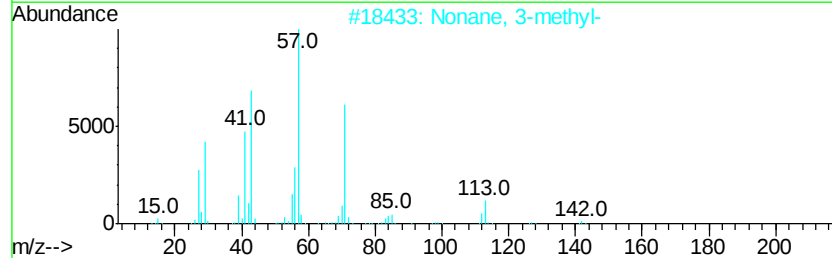
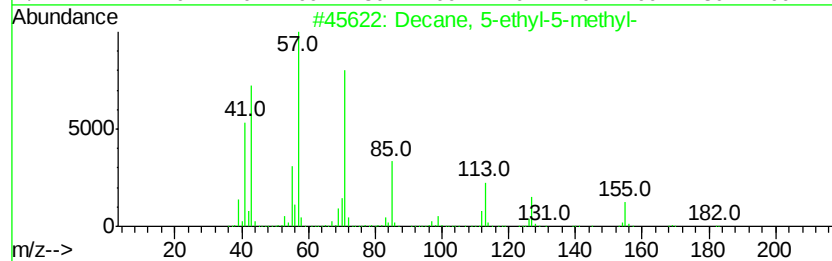
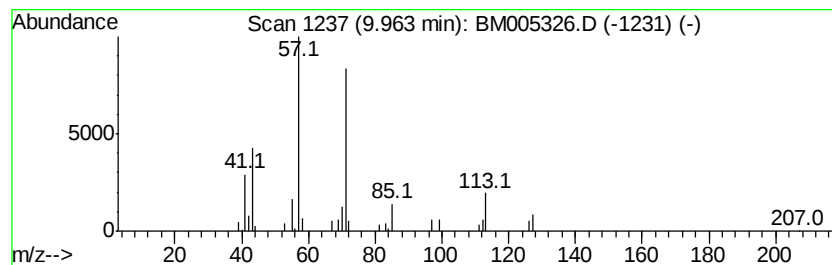
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.96	4.36 ng/ul	153778	Naphthalene-d8	10.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 5-ethyl-5-methyl-	184	C13H28	017312-74-2	78
2		Nonane, 3-methyl-	142	C10H22	005911-04-6	72
3		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
4		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
5		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72



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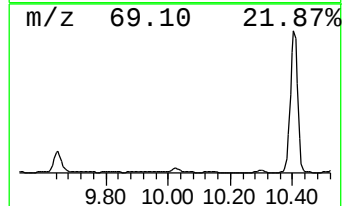
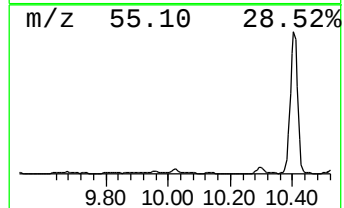
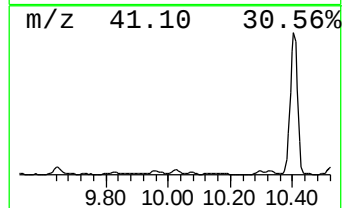
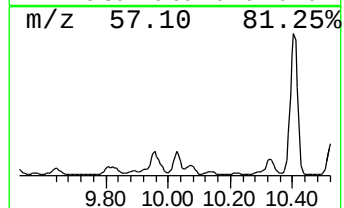
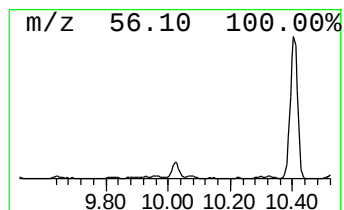
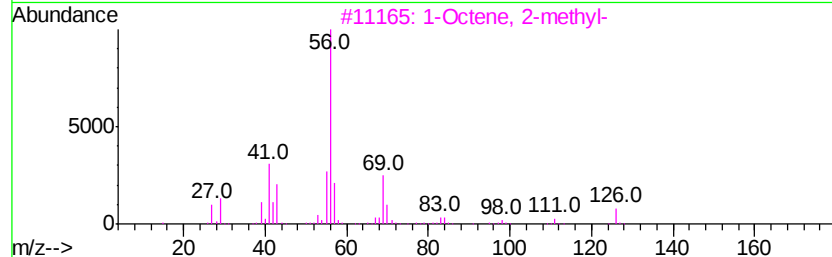
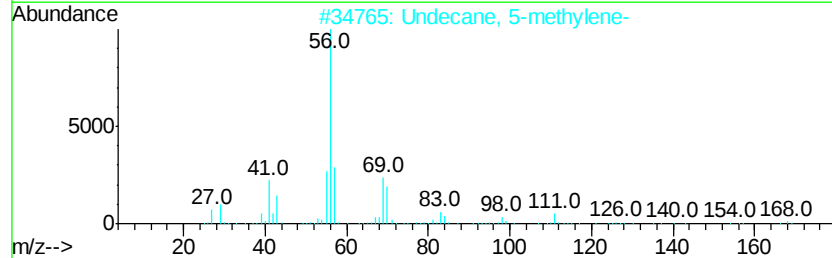
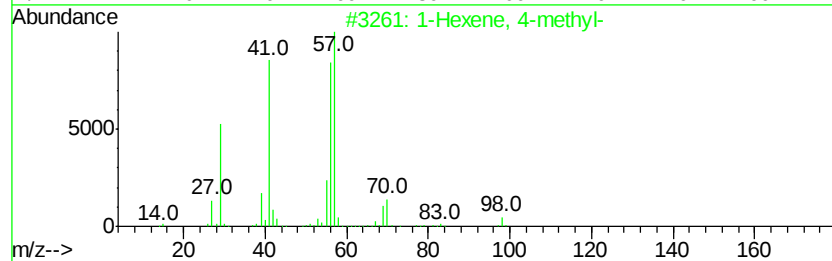
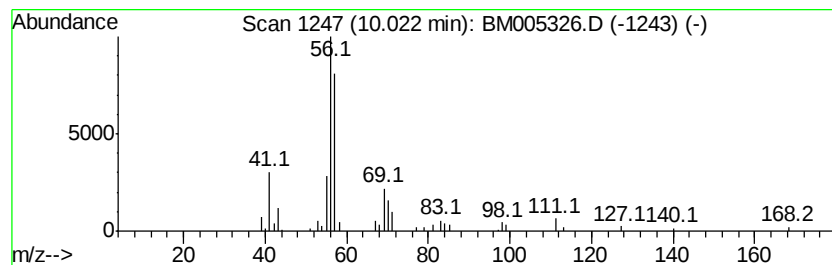
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Cyclic10.02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.02	3.97 ng/ul	140172	Naphthalene-d8	10.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexene, 4-methyl-	98	C7H14	003769-23-1	64
2			Undecane, 5-methylene-	168	C12H24	005698-48-6	59
3			1-Octene, 2-methyl-	126	C9H18	004588-18-5	59
4			Oxirane, (1-methylbutyl)-	114	C7H14O	053229-39-3	59
5			2,4-Dimethyl-1-hexene	112	C8H16	016746-87-5	59



Data Path : Z:\HPCHEM1\BNA M\DATA\BM050716\
Data File : BM005326.D
Acq On : 08 May 2016 01:51
Operator : UM/SJ
Sample : H2853-13
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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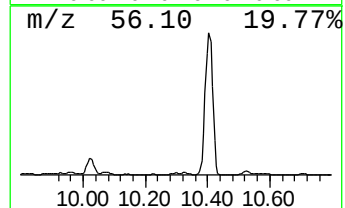
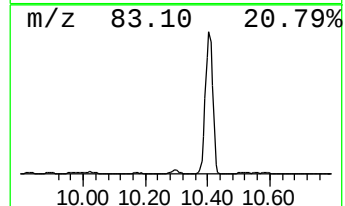
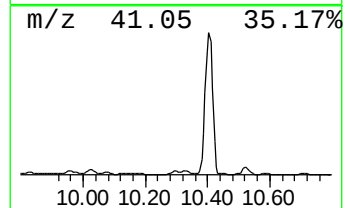
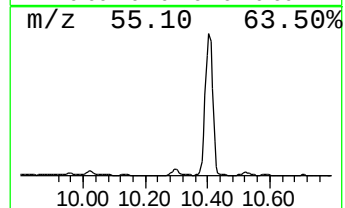
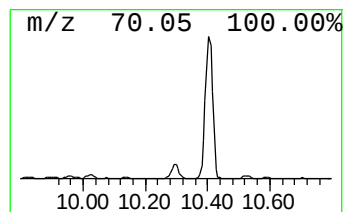
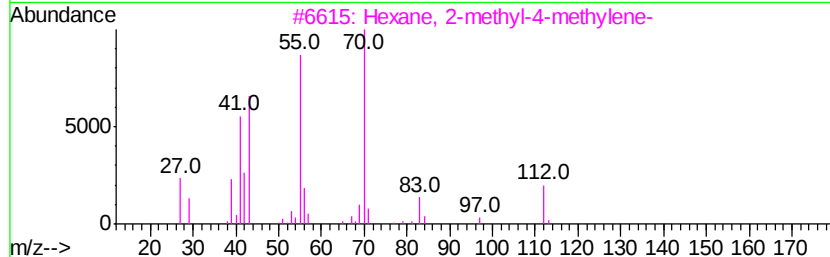
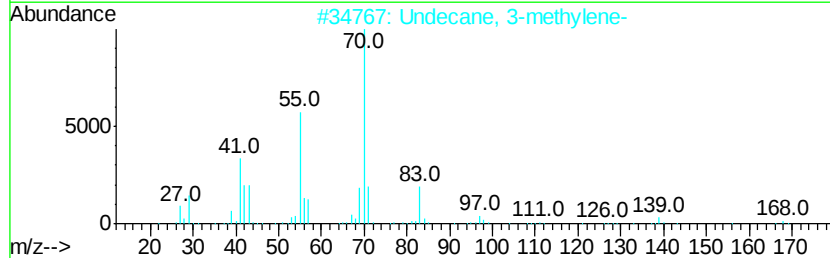
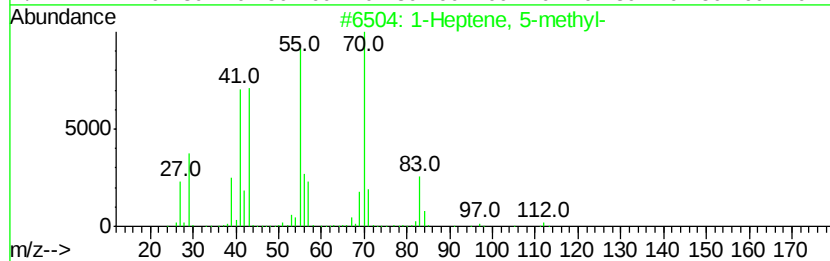
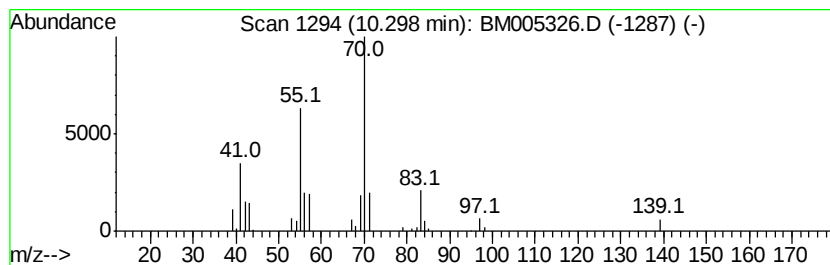
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Cyclic10.30 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.30	2.71 ng/ul	95562	Naphthalene-d8	10.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptene, 5-methyl-	112	C8H16	013151-04-7	90
2			Undecane, 3-methylene-	168	C12H24	071138-64-2	78
3			Hexane, 2-methyl-4-methylene-	112	C8H16	003404-80-6	59
4			Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	016883-48-0	53
5			Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	004850-28-6	50



Data Path : Z:\HPCHEM1\BNA M\DATA\BM050716\
Data File : BM005326.D
Acq On : 08 May 2016 01:51
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ClientSampleId :
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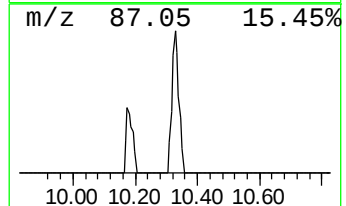
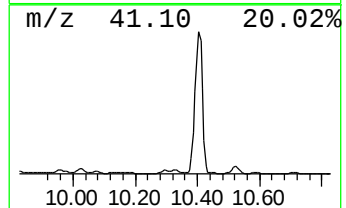
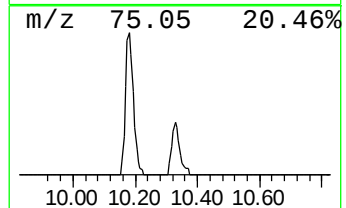
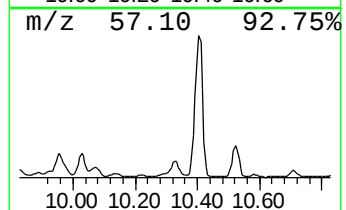
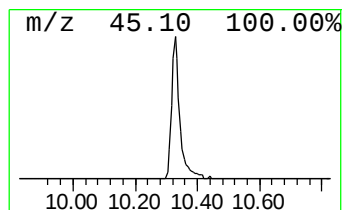
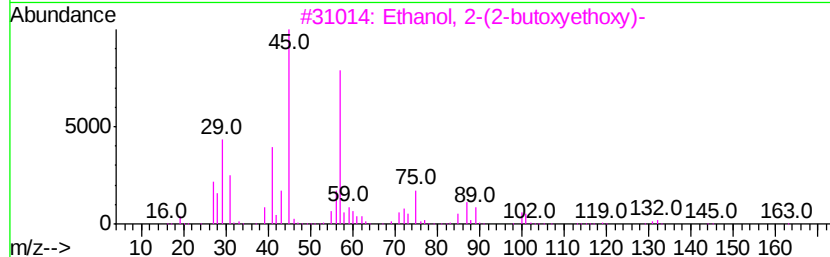
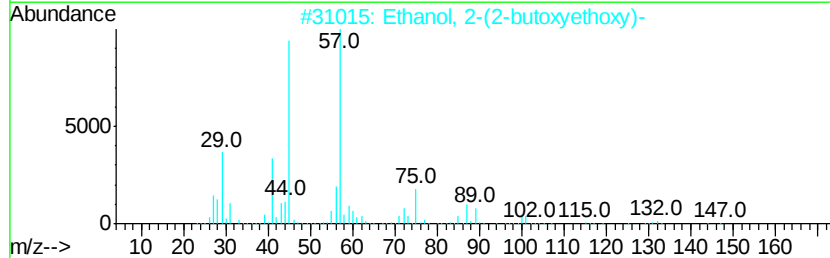
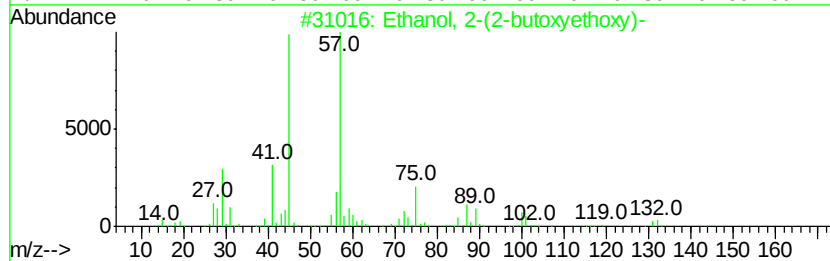
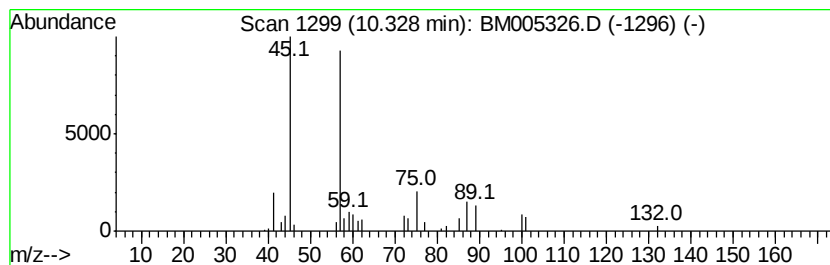
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.33	2.47 ng/ul	87043	Naphthalene-d8	10.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2		Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3		Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78
4		Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	74
5		Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	74



Data Path : Z:\HPCHEM1\BNA M\DATA\BM050716\
Data File : BM005326.D
Acq On : 08 May 2016 01:51
Operator : UM/SJ
Sample : H2853-13
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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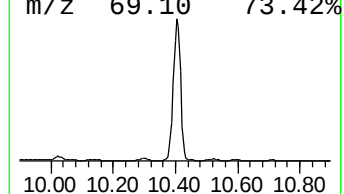
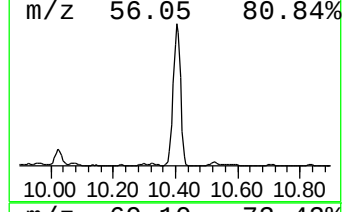
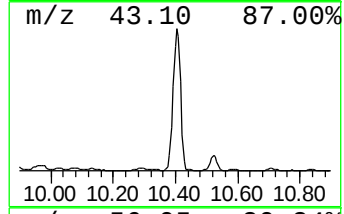
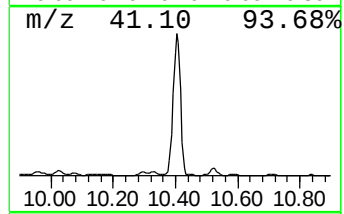
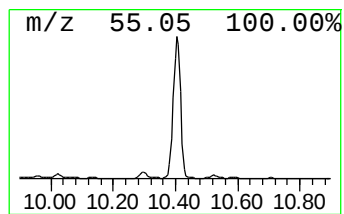
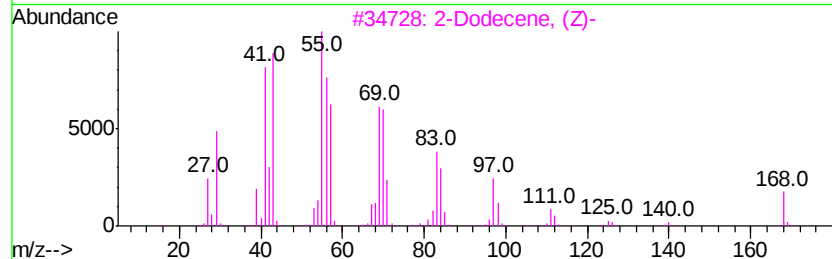
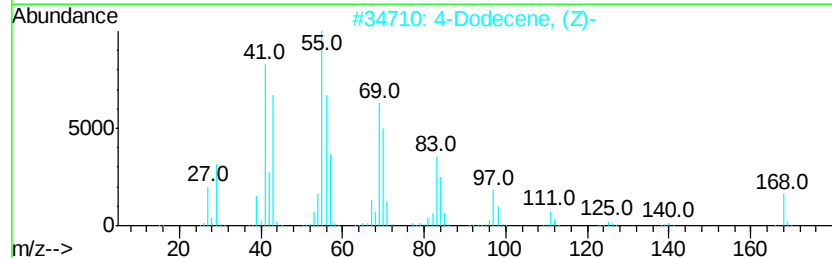
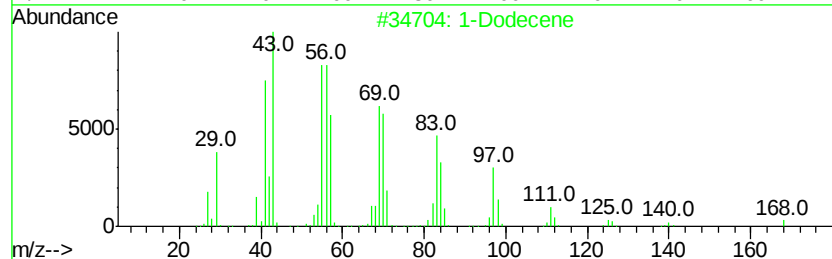
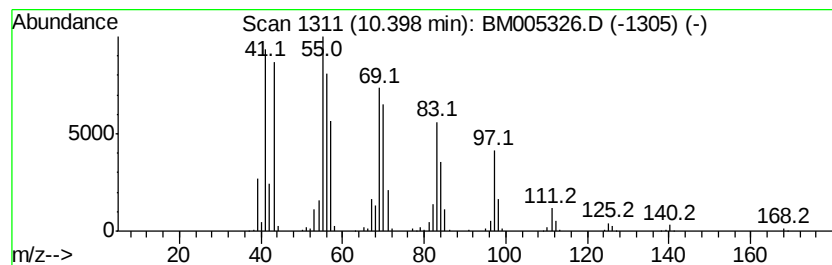
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Cyclic10.40 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.40	101.42 ng/ul	3577700	Naphthalene-d8	10.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Dodecene	168	C12H24	000112-41-4	96
2		4-Dodecene, (Z)-	168	C12H24	007206-27-1	94
3		2-Dodecene, (Z)-	168	C12H24	007206-26-0	94
4		1-Decene	140	C10H20	000872-05-9	93
5		1-Undecanol	172	C11H24O	000112-42-5	91



Data Path : Z:\HPCHEM1\BNA M\DATA\BM050716\
Data File : BM005326.D
Acq On : 08 May 2016 01:51
Operator : UM/SJ
Sample : H2853-13
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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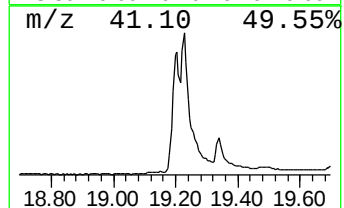
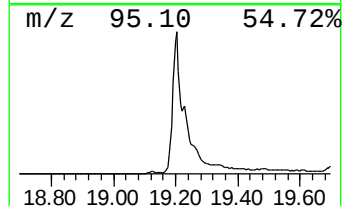
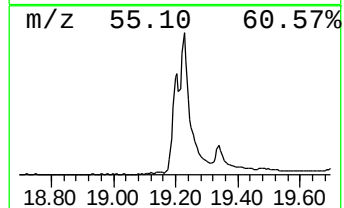
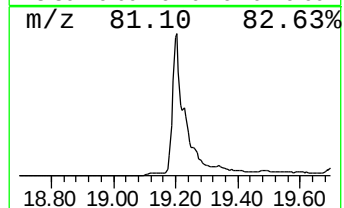
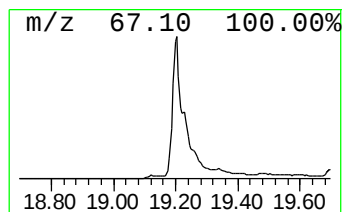
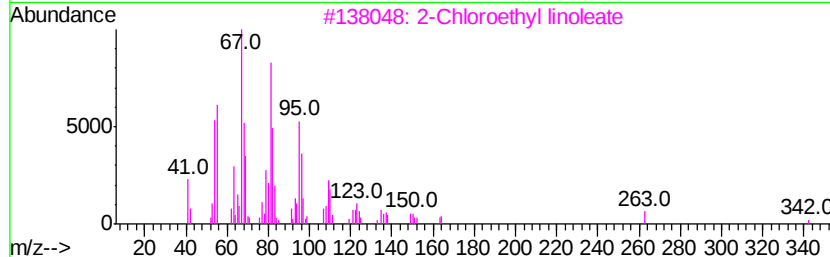
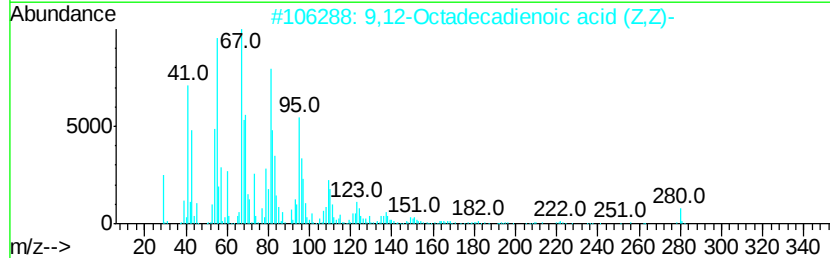
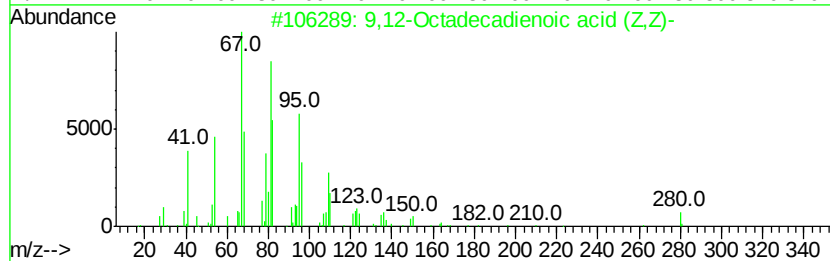
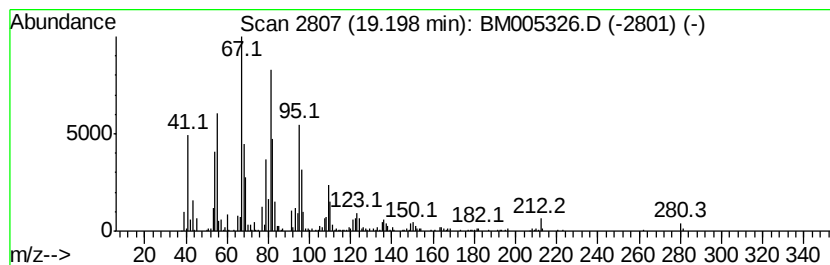
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 9,12-Octadecadienoic acid (... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.20	22.52 ng/ul	1584700	Phenanthrene-d10	17.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
2		9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	91
3		2-Chloroethyl linoleate	342	C20H35ClO2	025525-76-2	91
4		11,14-Eicosadienoic acid, methyl...	322	C21H38O2	002463-02-7	89
5		9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	78



Data Path : Z:\HPCHEM1\BNA M\DATA\BM050716\
Data File : BM005326.D
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Operator : UM/SJ
Sample : H2853-13
Misc :
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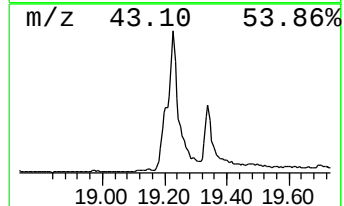
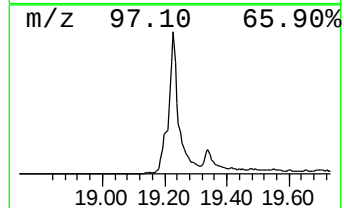
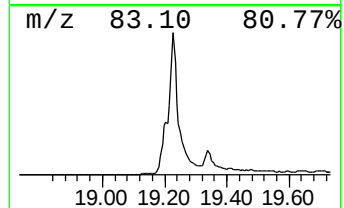
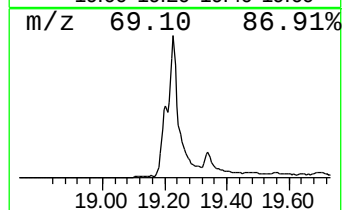
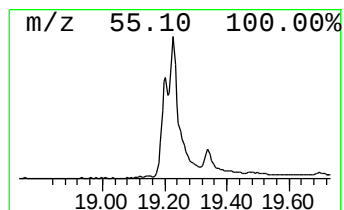
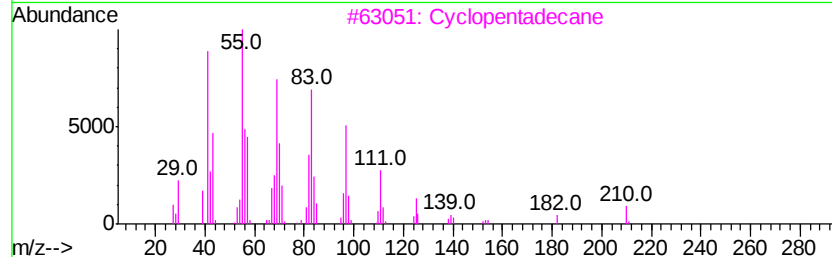
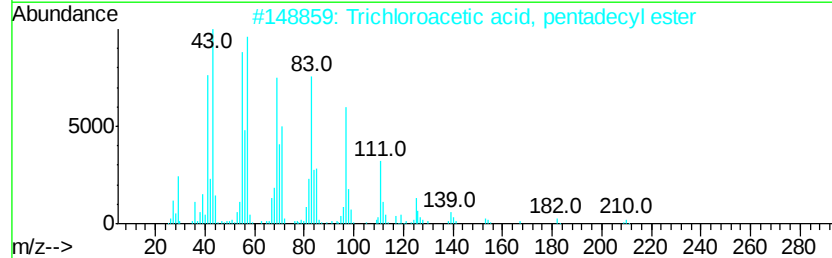
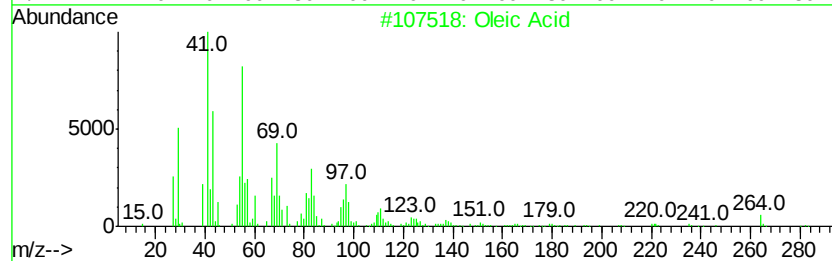
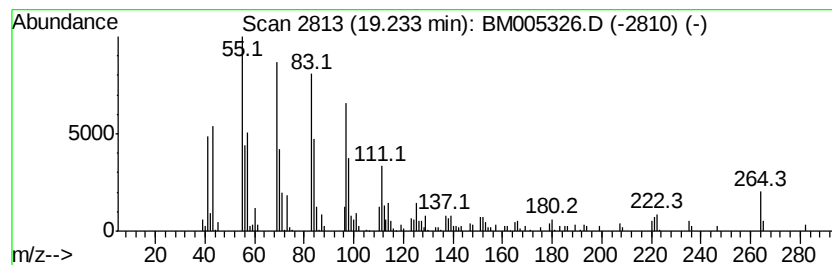
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Oleic Acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.23	27.17 ng/ul	1911860	Phenanthrene-d10	17.16
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Oleic Acid	282 C18H34O2	000112-80-1	78
2	Trichloroacetic acid, pentadecyl...	372 C17H31Cl3O2	074339-53-0	72
3	Cyclopentadecane	210 C15H30	000295-48-7	72
4	Oleic Acid	282 C18H34O2	000112-80-1	47
5	6-Octadecenoic acid, (Z)-	282 C18H34O2	000593-39-5	46



Data Path : Z:\HPCHEM1\BNA M\DATA\BM050716\
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Acq On : 08 May 2016 01:51
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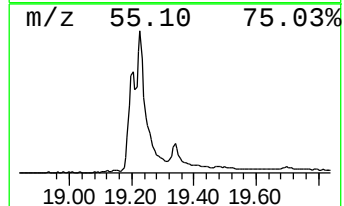
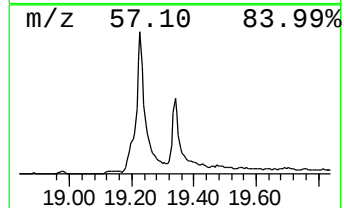
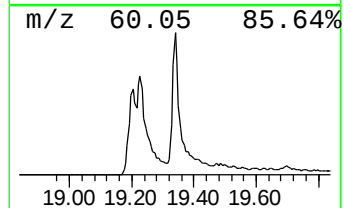
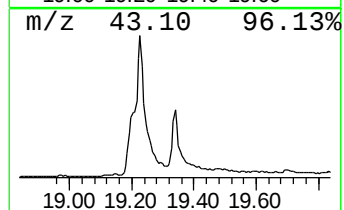
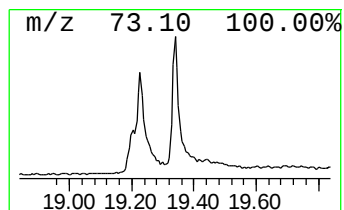
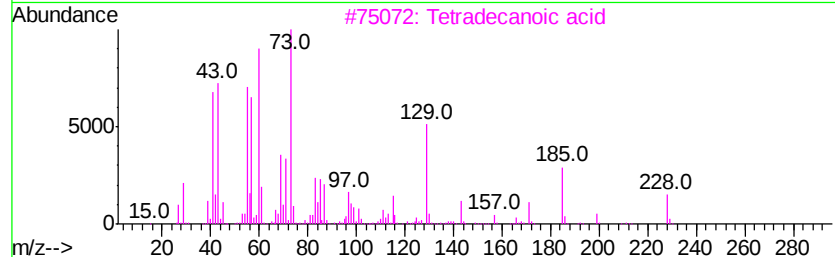
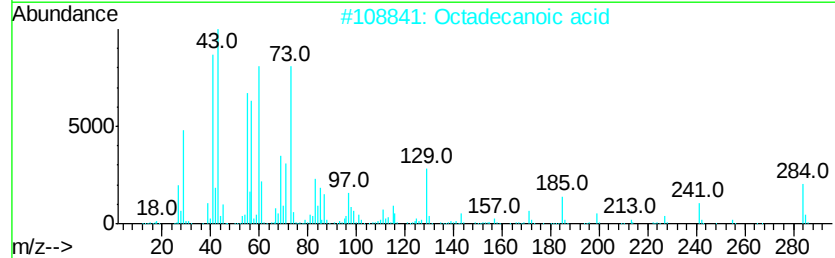
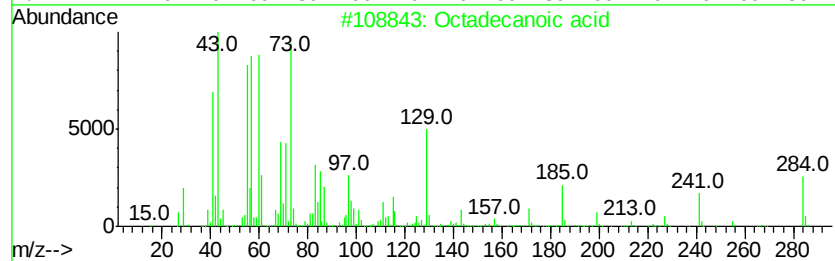
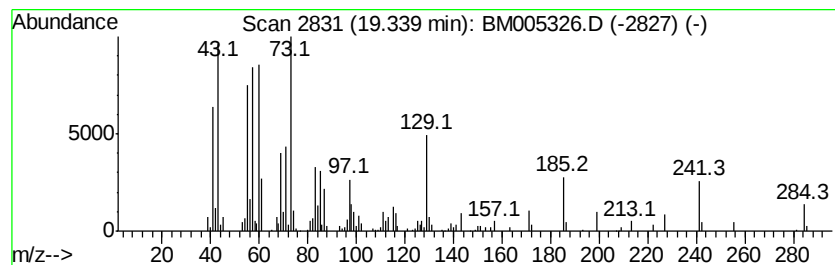
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM050516.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Octadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.
19.34	4.73 ng/ul	431909	Chrysene-d12		21.35
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	98
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
4	Octadecanoic acid	284	C18H36O2	000057-11-4	83
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	83



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050716\
 Data File : BM005326.D
 Acq On : 08 May 2016 01:51
 Operator : UM/SJ
 Sample : H2853-13
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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(DEL) Alkane: Str...	8.30	4.0	ng/ul	93714	1	7.77	464462	20.0
(DEL) Alkane: Str...	8.63	5.5	ng/ul	126849	1	7.77	464462	20.0
unknown-01	8.66	2.9	ng/ul	68104	1	7.77	464462	20.0
(DEL) Alkane: Str...	8.79	3.3	ng/ul	76184	1	7.77	464462	20.0
(DEL) Alkane: Str...	8.87	2.2	ng/ul	50261	1	7.77	464462	20.0
(DEL) Alkane: Str...	8.98	13.3	ng/ul	307705	1	7.77	464462	20.0
(DEL) Alkane: Str...	9.33	2.8	ng/ul	99017	2	10.56	705508	20.0
(DEL) Alkane: Str...	9.83	2.4	ng/ul	83905	2	10.56	705508	20.0
(DEL) Alkane: Str...	9.96	4.4	ng/ul	153778	2	10.56	705508	20.0
(DEL) Alkane: Cyc...	10.02	4.0	ng/ul	140172	2	10.56	705508	20.0
(DEL) Alkane: Cyc...	10.30	2.7	ng/ul	95562	2	10.56	705508	20.0
Ethanol, 2-(2-but...	10.33	2.5	ng/ul	87043	2	10.56	705508	20.0
(DEL) Alkane: Cyc...	10.40	101.4	ng/ul	3577700	2	10.56	705508	20.0
9,12-Octadecadien...	19.20	22.5	ng/ul	1584700	4	17.16	1407260	20.0
Oleic Acid	19.23	27.2	ng/ul	1911860	4	17.16	1407260	20.0
Octadecanoic acid	19.34	4.7	ng/ul	431909	5	21.35	1826310	20.0