LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
Data File : BN002260.D
Acq On : 09 Aug 2018 13:26
Operator : JU/SJ
Sample : J4301-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0AE1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 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-BN071318MA.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	3.252	41	45	52	rVB	56600	79840	1.73%	0.101%
2	5.599	439	444	452	rBV4	30363	62793	1.36%	0.080%
3	5.675	452	457	461	rVV2	78630	121707	2.64%	0.154%
4	5.734	461	467	475	rVB	523491	767442	16.65%	0.973%
5	5.811	475	480	488	rBV3	36345	58050	1.26%	0.074%
6	5.893	489	494	502	rVB	37825	66453	1.44%	0.084%
7	5.987	502	510	517	rBV4	233778	523224	11.35%	0.664%
8	6.046	517	520	523	rVV2	38297	46717	1.01%	0.059%
9	6.105	523	530	536	rVB	169952	329601	7.15%	0.418%
10	6.193	540	545	553	rBV5	183008	380911	8.27%	0.483%
11	6.264	553	557	562	rBV	357230	521275	11.31%	0.661%
12	6.317	562	566	567	rVV	113414	168072	3.65%	0.213%
13	6.346	567	571	573	rVV2	249976	420705	9.13%	0.534%
14	6.375	573	576	584	rVB	209975	332752	7.22%	0.422%
15	6.458	586	590	595	rVB4	62553	109037	2.37%	0.138%
16	6.517	595	600	606	rVB4	71018	121870	2.64%	0.155%
17	6.599	606	614	619	rBV3	189488	446911	9.70%	0.567%
18	6.658	619	624	626	rBV	158039	210399	4.57%	0.267%
19	6.693	626	630	635	rVV	369535	519114	11.26%	0.658%
20	6.752	635	640	644	rVB	371733	521142	11.31%	0.661%
21	6.793	644	647	650	rBV2	79843	92332	2.00%	0.117%
22	6.864	650	659	674	rVB2	1342386	2633925	57.15%	3.341%
23	7.028	681	687	692	rBV	882746	1369817	29.72%	1.737%
24	7.075	692	695	699	rVB3	80158	107812	2.34%	0.137%
25	7.175	705	712	715	rVV	151435	280787	6.09%	0.356%
26	7.222	715	720	731	rVV	1078411	1855293	40.26%	2.353%
27	7.316	731	736	743	rVB	1478046	2094589	45.45%	2.657%
28	7.411	748	752	757	rVB4	59740	104166	2.26%	0.132%
29	7.499	763	767	768	rBV	77870	95617	2.07%	0.121%
30	7.611	776	786	790	rBV5	165554	442071	9.59%	0.561%
31	7.687	790	799	805	rVV2	1137727	2452308	53.21%	3.110%
32	7.758	805	811	816	rVB2	132581	269257	5.84%	0.342%
33	7.875	826	831	835	rBV2	146792	207115	4.49%	0.263%
34	7.969	839	847	854	rVB3	159360	372171	8.08%	0.472%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
Data File : BN002260.D
Acq On : 09 Aug 2018 13:26
Operator : JU/SJ
Sample : J4301-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0AE1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 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-BN071318MA.M
Title : SVOA CALIBRATION

35	8.116	868	872	879	rVB3	48142	78647	1.71%	0.100%
36	8.211	880	888	895	rVV	172452	321605	6.98%	0.408%
37	8.269	895	898	903	rVB	143252	204779	4.44%	0.260%
38	8.340	903	910	913	rBV	199273	300036	6.51%	0.381%
39	8.387	913	918	925	rVV	1239321	2059806	44.70%	2.613%
40	8.446	925	928	934	rVV	166275	237036	5.14%	0.301%
41	8.834	988	994	1001	rBV	1018923	1642220	35.63%	2.083%
42	8.905	1001	1006	1012	rVB	484539	712537	15.46%	0.904%
43	9.034	1024	1028	1032	rVB5	33331	59520	1.29%	0.075%
44	9.146	1042	1047	1056	rVB4	31564	91899	1.99%	0.117%
45	9.328	1071	1078	1084	rBV5	24347	57285	1.24%	0.073%
46	9.552	1108	1116	1128	rBV	850279	1461450	31.71%	1.854%
47	9.746	1141	1149	1156	rBV4	31446	68283	1.48%	0.087%
48	9.816	1156	1161	1167	rVB3	29247	49225	1.07%	0.062%
49	9.899	1167	1175	1184	rBV3	34355	65889	1.43%	0.084%
50	10.087	1199	1207	1219	rBV	1231118	2114743	45.89%	2.682%
51	10.458	1262	1270	1279	rVB	1631211	2822788	61.25%	3.580%
52	10.599	1286	1294	1307	rBV	1149922	2056482	44.62%	2.608%
53	13.728	1820	1826	1830	rBV	2118259	3031535	65.78%	3.845%
54	13.775	1830	1834	1842	rVB	1273732	1731235	37.57%	2.196%
55	14.010	1866	1874	1884	rBV	2475291	3823197	82.96%	4.849%
56	14.316	1919	1926	1938	rVB2	2218956	3437619	74.59%	4.360%
57	14.528	1956	1962	1971	rBV	632671	1125868	24.43%	1.428%
58	14.593	1971	1973	1980	rVB2	57954	91547	1.99%	0.116%
59	15.316	2089	2096	2102	rBV	3105197	4471636	97.03%	5.672%
60	15.440	2111	2117	2132	rBV	814594	1184560	25.70%	1.502%
61	15.551	2132	2136	2140	rBV	34901	48930	1.06%	0.062%
62	16.045	2216	2220	2223	rBV	38903	51989	1.13%	0.066%
63	16.840	2351	2355	2360	rBV2	46935	69185	1.50%	0.088%
64	17.063	2387	2393	2403	rBV2	2524668	3595441	78.02%	4.560%
65	17.163	2403	2410	2421	rVV2	3012651	4340830	94.19%	5.506%
66	17.575	2476	2480	2484	rBV2	41943	54648	1.19%	0.069%
67	17.969	2542	2547	2553	rBV	186484	280621	6.09%	0.356%
68	19.257	2762	2766	2776	rBV4	36589	72240	1.57%	0.092%
69	19.463	2795	2801	2809	rBV2	3067746	4121885	89.44%	5.228%
70	20.522	2977	2981	2985	rBV2	50457	59342	1.29%	0.075%
71	20.986	3057	3060	3063	rBV	60501	68101	1.48%	0.086%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
Data File : BN002260.D
Acq On : 09 Aug 2018 13:26
Operator : JU/SJ
Sample : J4301-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0AE1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 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-BN071318MA.M
Title : SVOA CALIBRATION

72	21.263	3101	3107	3116	rBV	2129068	2834418	61.50%	3.595%
73	21.369	3121	3125	3131	rBV2	67037	122025	2.65%	0.155%
74	21.428	3132	3135	3138	rVB	89222	95674	2.08%	0.121%
75	21.863	3205	3209	3212	rBV	81570	98979	2.15%	0.126%
76	22.316	3280	3286	3298	rBV	3293261	4608515	100.00%	5.845%
77	22.445	3304	3308	3315	rVB	181099	258568	5.61%	0.328%
78	22.822	3368	3372	3378	rVB	108242	151867	3.30%	0.193%
79	23.351	3454	3462	3472	rBV	1746589	3423974	74.30%	4.343%
80	23.486	3478	3485	3496	rVB2	1410727	2679156	58.13%	3.398%
81	24.022	3572	3576	3582	rVB2	97247	161208	3.50%	0.204%
82	24.757	3697	3701	3709	rVB3	80088	156755	3.40%	0.199%

Sum of corrected areas: 78841053

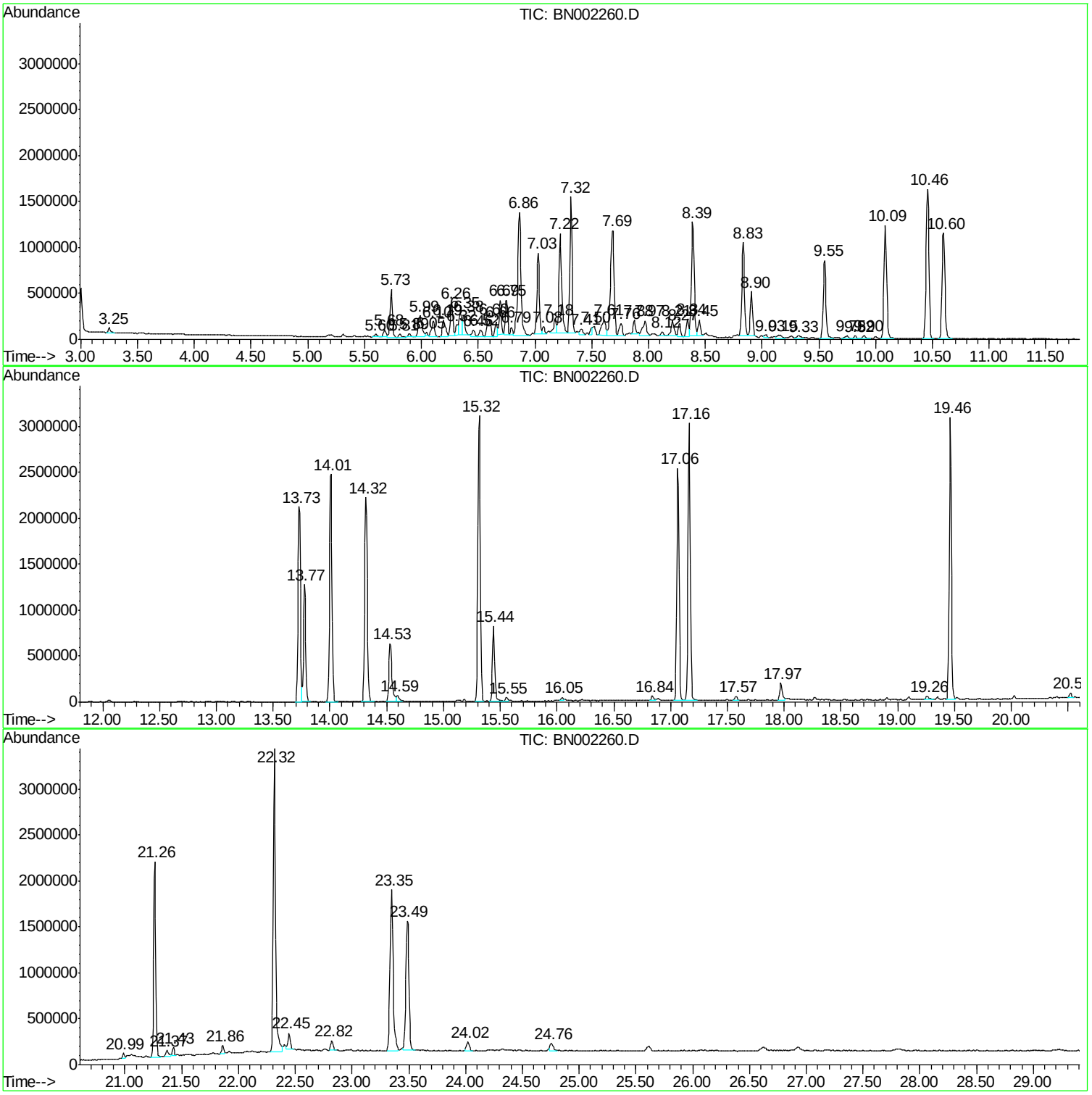
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
Data File : BN002260.D
Acq On : 09 Aug 2018 13:26
Operator : JU/SJ
Sample : J4301-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0AE1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
Data File : BN002260.D
Acq On : 09 Aug 2018 13:26
Operator : JU/SJ
Sample : J4301-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0AE1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

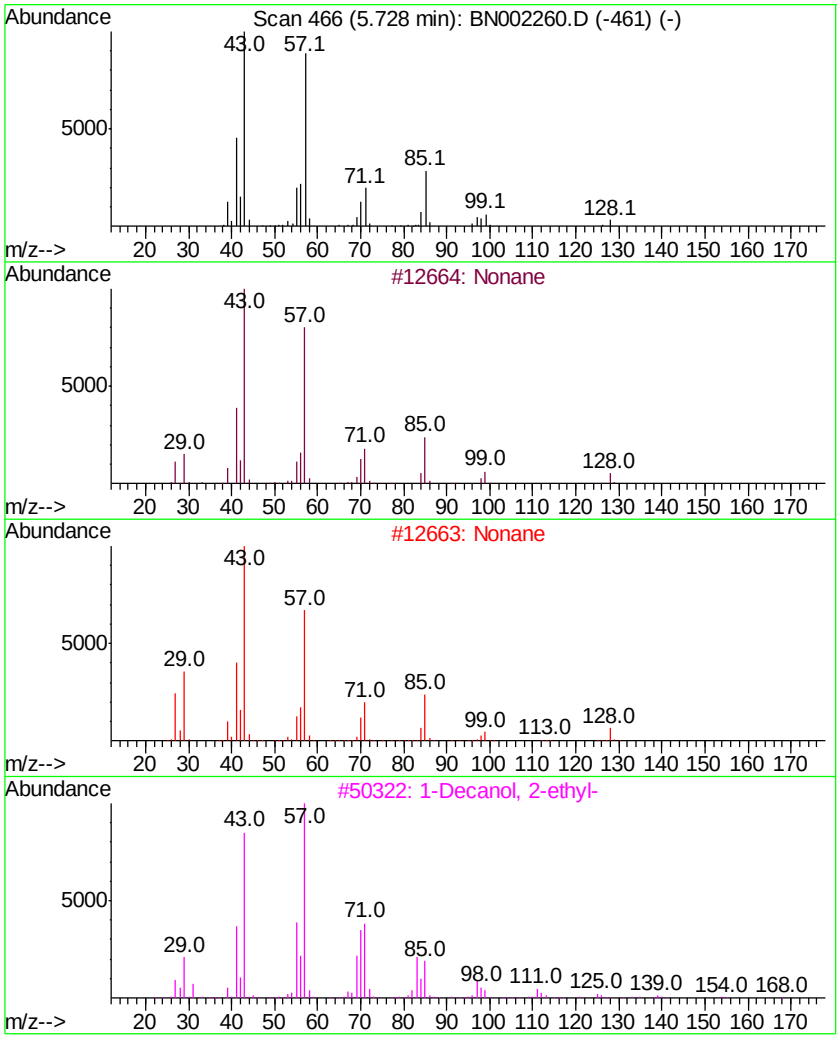
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

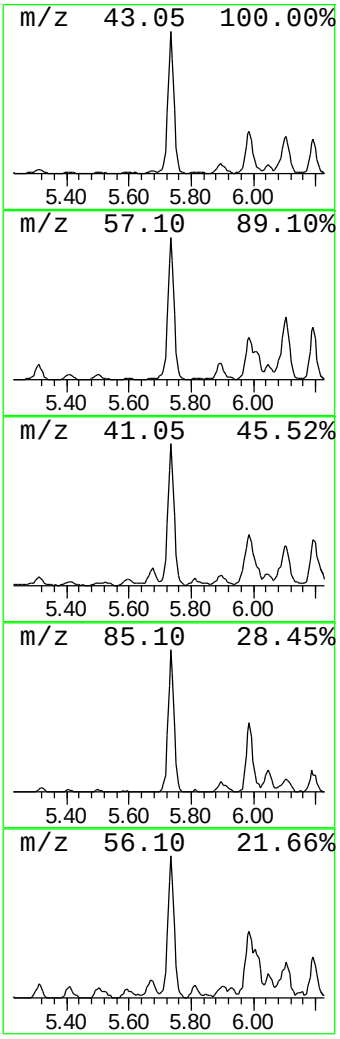
****

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.73	6.26 ng/ul	767442	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	91
2	Nonane	128	C9H20	000111-84-2	90
3	1-Decanol, 2-ethyl-	186	C12H26O	021078-65-9	72
4	1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	64
5	Nonane	128	C9H20	000111-84-2	62





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
Data File : BN002260.D
Acq On : 09 Aug 2018 13:26
Operator : JU/SJ
Sample : J4301-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0AE1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

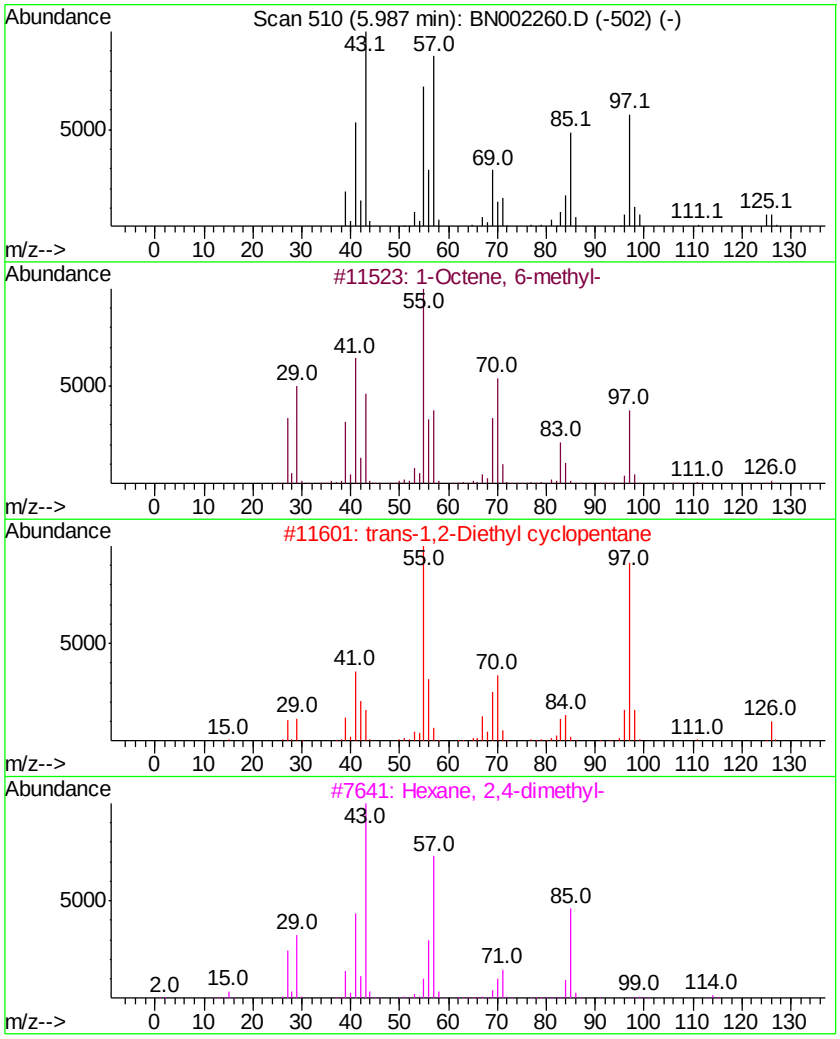
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

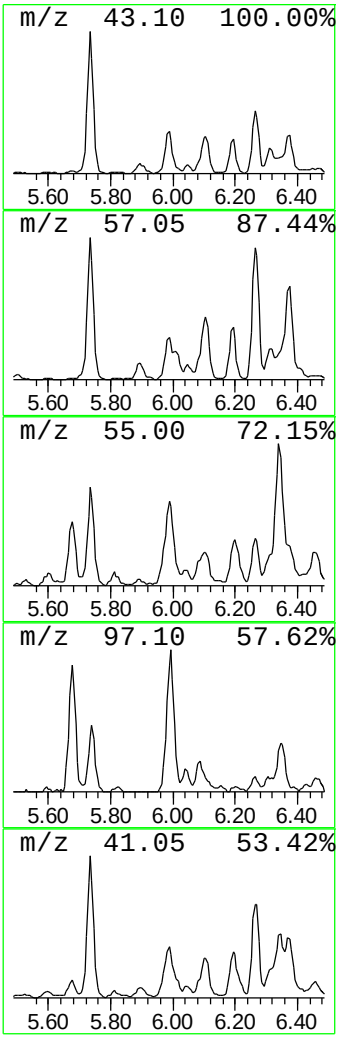
****

Peak Number 2 (DEL) Alkane: Cyclic5.99 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.99	4.27 ng/ul	523224	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octene, 6-methyl-	126	C9H18	013151-10-5	46
2	trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	46
3	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	43
4	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	43
5	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	43





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
Data File : BN002260.D
Acq On : 09 Aug 2018 13:26
Operator : JU/SJ
Sample : J4301-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0AE1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

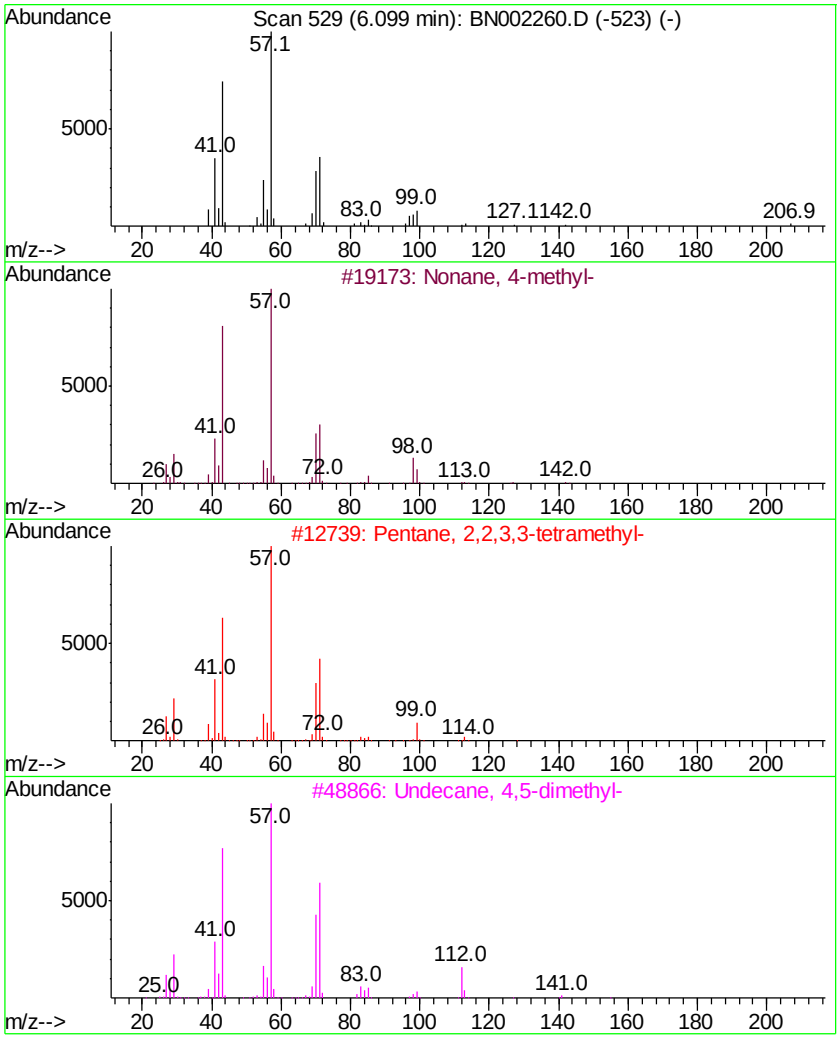
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

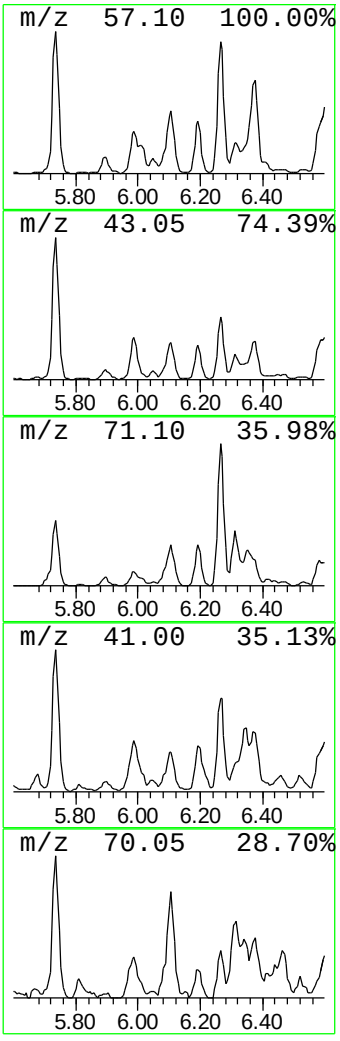
****

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.10	2.69 ng/ul	329601	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	78
2	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	78
3	Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	59
4	Hexadecane	226	C16H34	000544-76-3	53
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	50





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
Data File : BN002260.D
Acq On : 09 Aug 2018 13:26
Operator : JU/SJ
Sample : J4301-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0AE1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

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

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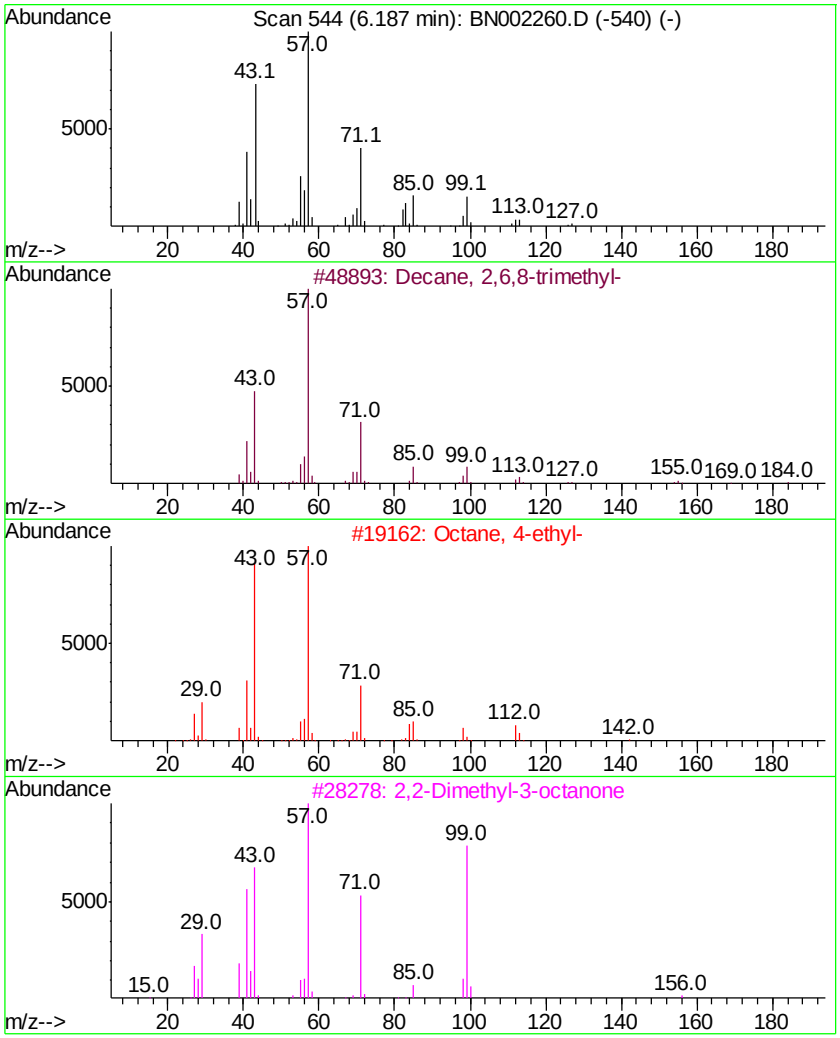
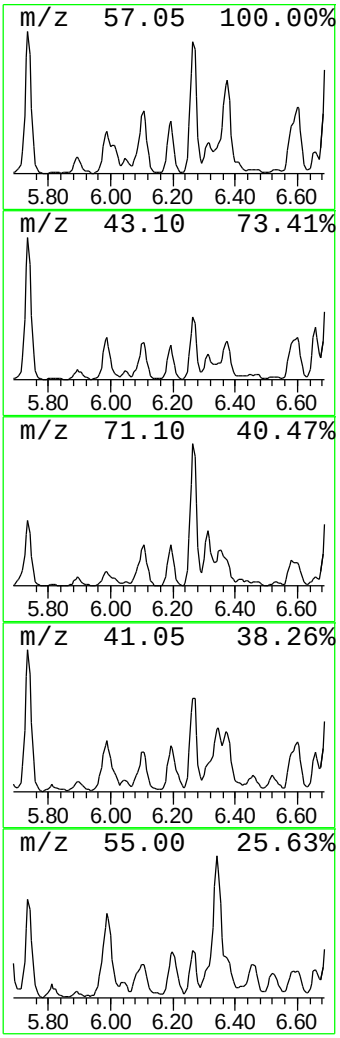
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.19	3.11 ng/ul	380911	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	64
2	Octane, 4-ethyl-	142	C10H22	015869-86-0	53
3	2,2-Dimethyl-3-octanone	156	C10H20O	005340-64-7	50
4	Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	50
5	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	50





Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
Data File : BN002260.D
Acq On : 09 Aug 2018 13:26
Operator : JU/SJ
Sample : J4301-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0AE1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

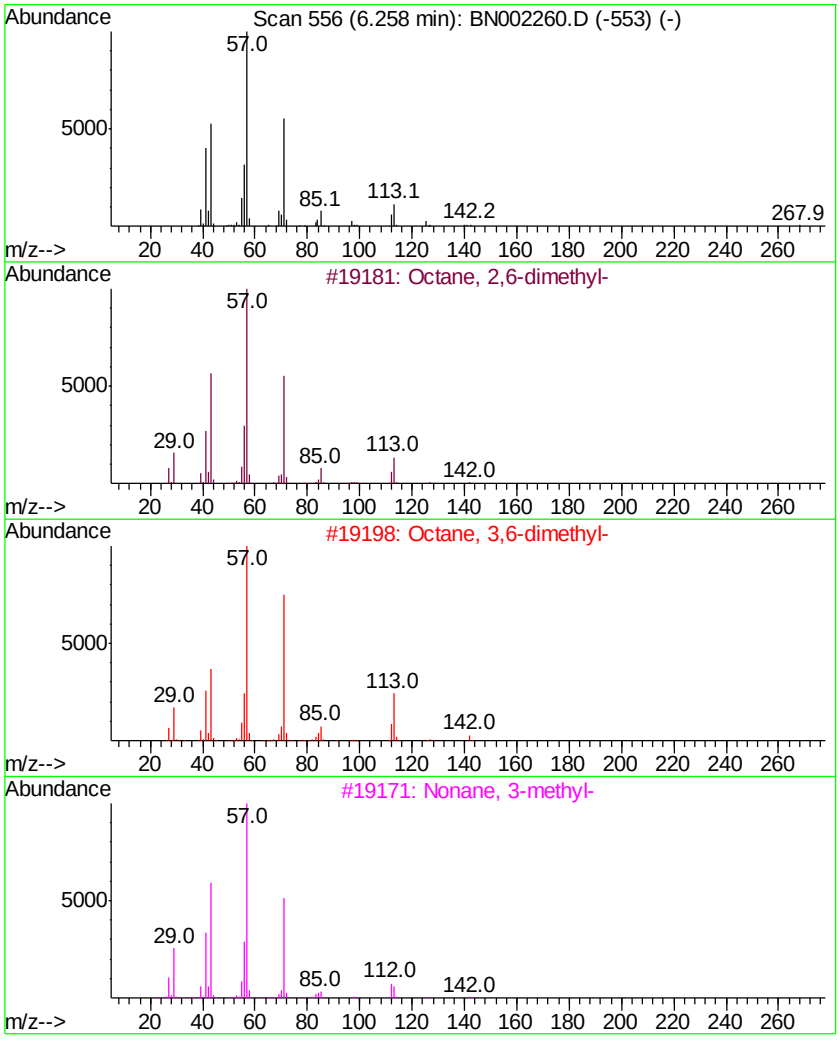
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

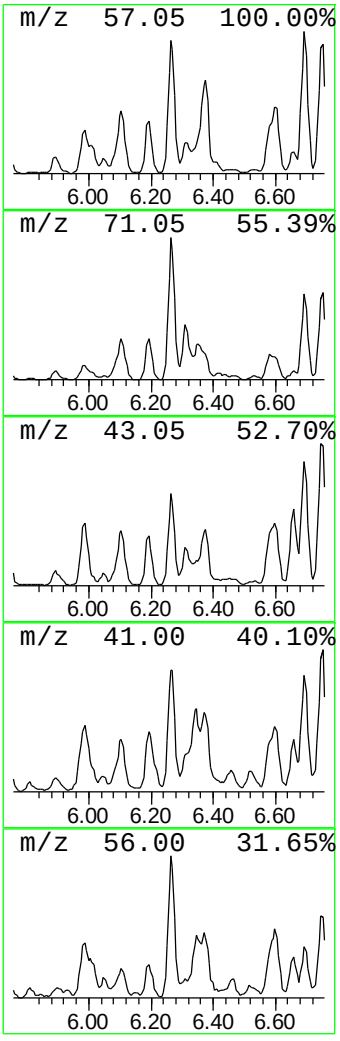
****

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.26	4.25 ng/ul	521275	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	93
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	90
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	87
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	86





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
Data File : BN002260.D
Acq On : 09 Aug 2018 13:26
Operator : JU/SJ
Sample : J4301-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : C0AE1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION

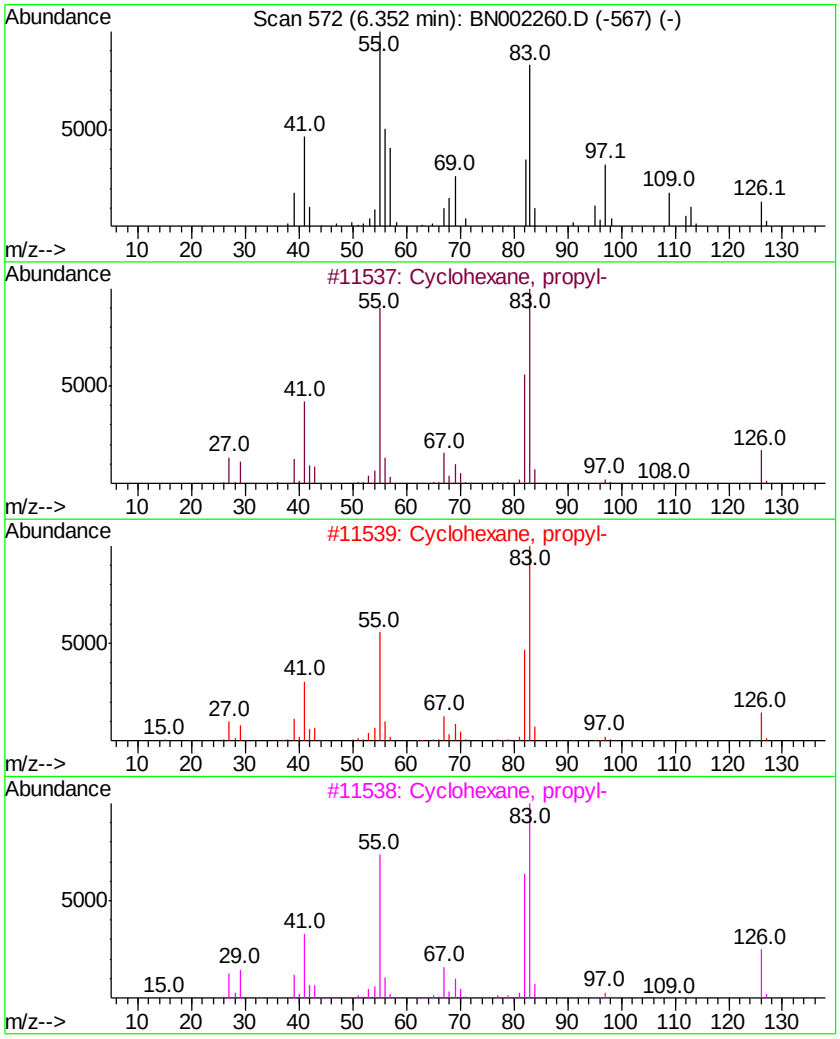
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

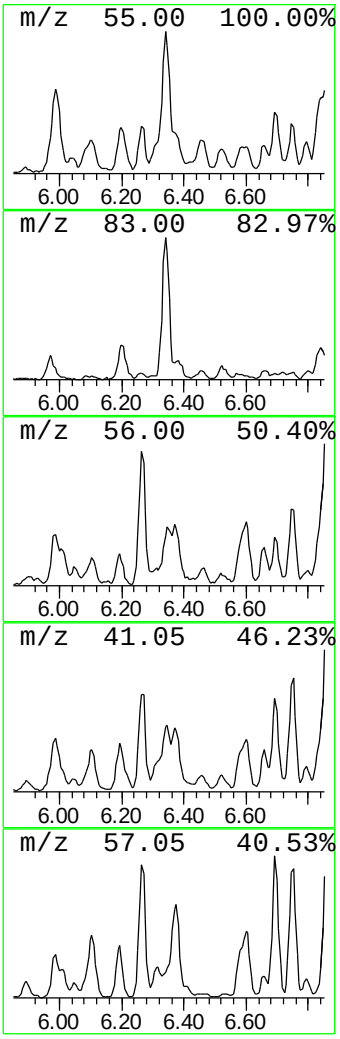
****

Peak Number 6 (DEL) Alkane: Cyclic6.35 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.35	3.43 ng/ul	420705	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	68
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	53





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Acq On : 09 Aug 2018 13:26
Operator : JU/SJ
Sample : J4301-03
Misc :
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ClientSampleId : C0AE1

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Quant Title : SVOA CALIBRATION

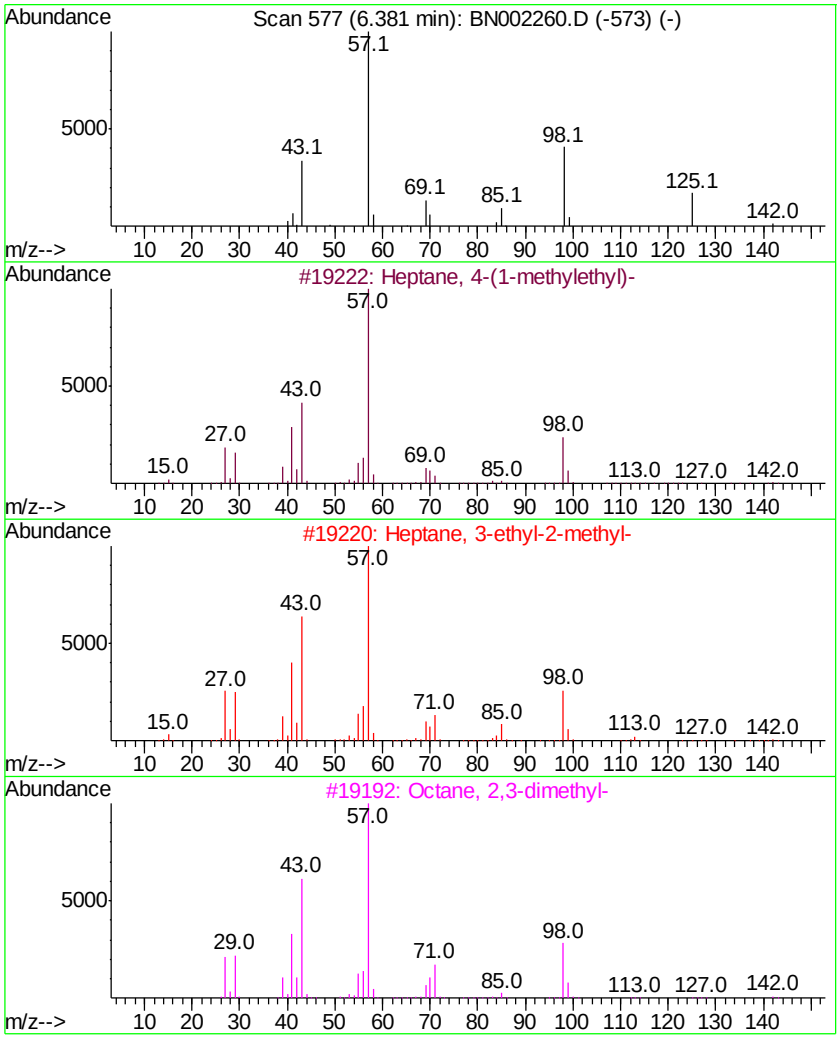
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

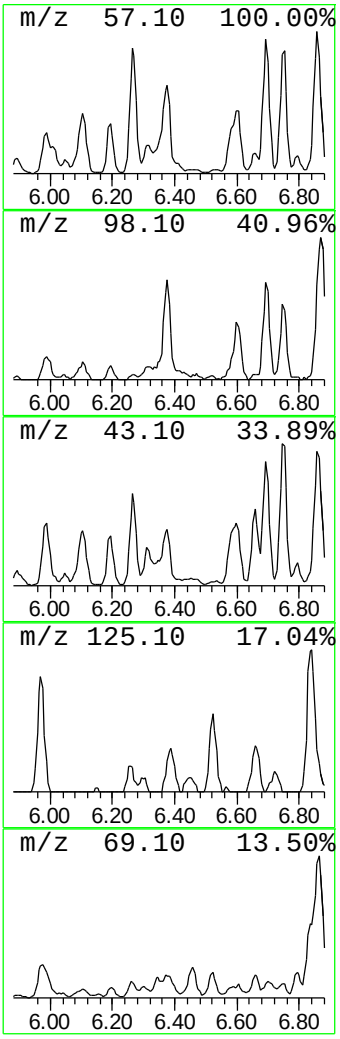
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.38	2.71 ng/ul	332752	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	59
2	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	59
3	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	50
4	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	40
5	Dodecane, 6-methyl-	184	C13H28	006044-71-9	40





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ClientSampleId : C0AE1

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Quant Title : SVOA CALIBRATION

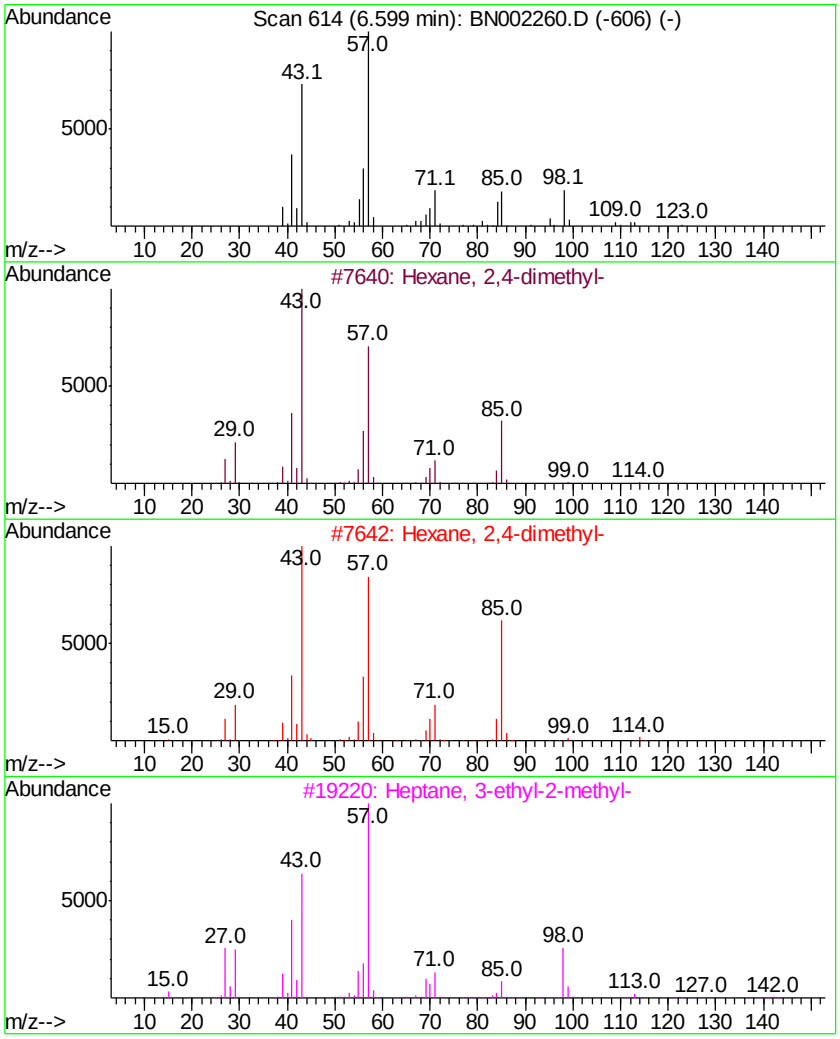
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

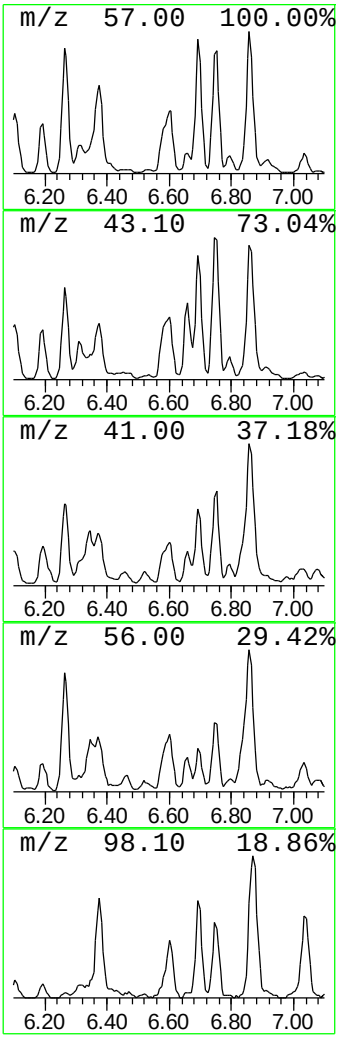
****

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	3.64 ng/ul	446911	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64
2	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64
3	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	59
4	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	59
5	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	53





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Quant Title : SVOA CALIBRATION

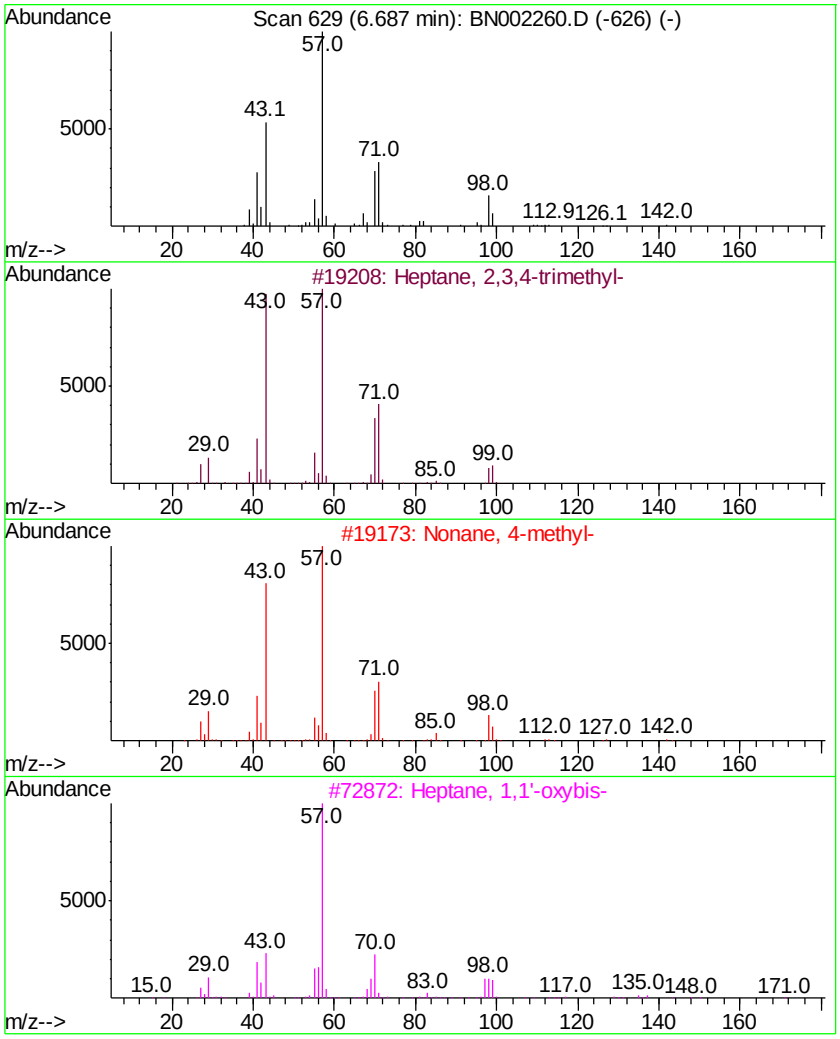
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

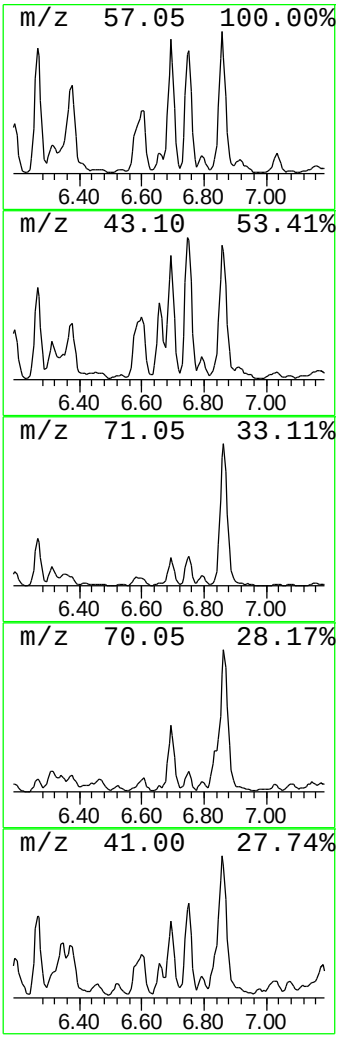
****

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.69	4.23 ng/ul	519114	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	59
2	Nonane, 4-methyl-	142	C10H22	017301-94-9	58
3	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	53
4	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53
5	Nonane, 2-methyl-	142	C10H22	000871-83-0	53





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Quant Title : SVOA CALIBRATION

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

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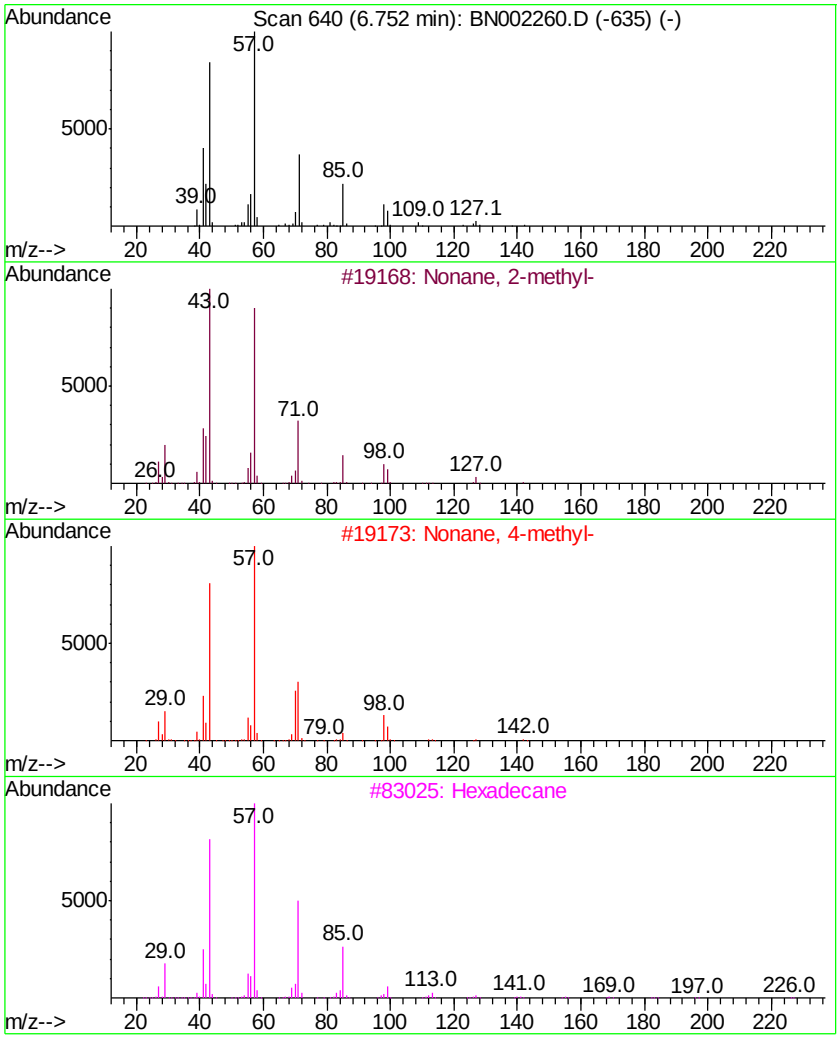
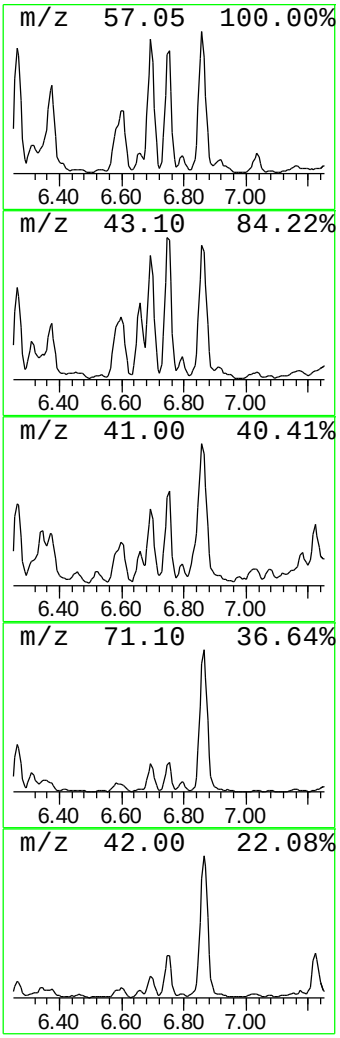
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	4.25 ng/ul	521142	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	90
2	Nonane, 4-methyl-	142	C10H22	017301-94-9	64
3	Hexadecane	226	C16H34	000544-76-3	64
4	Decane, 2-methyl-	156	C11H24	006975-98-0	64
5	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	59





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Quant Title : SVOA CALIBRATION

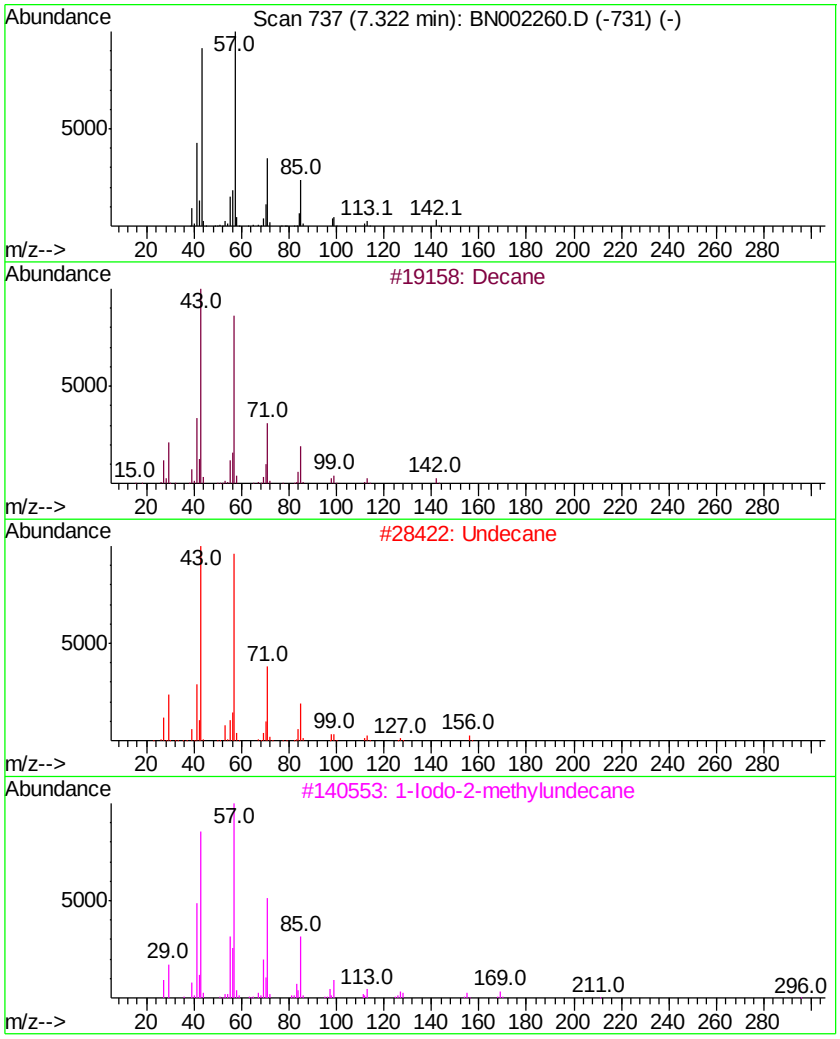
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

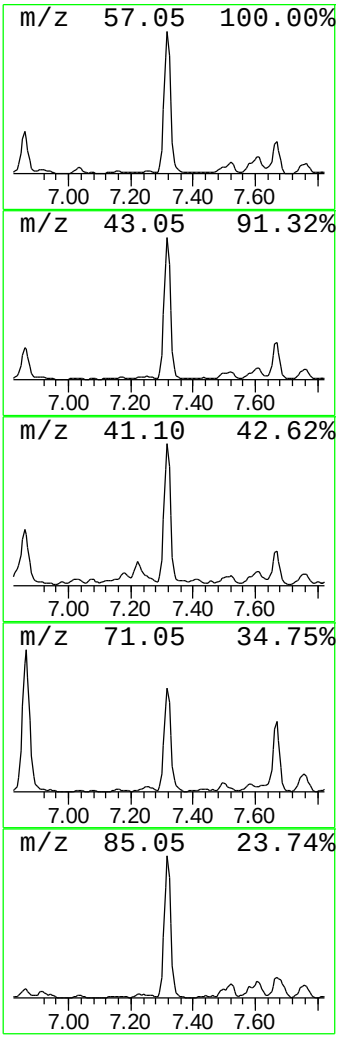
****

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.32	17.08 ng/ul	2094590	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	95
2	Undecane	156	C11H24	001120-21-4	90
3	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	83
4	Decane	142	C10H22	000124-18-5	78
5	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	78





Library Search Compound Report

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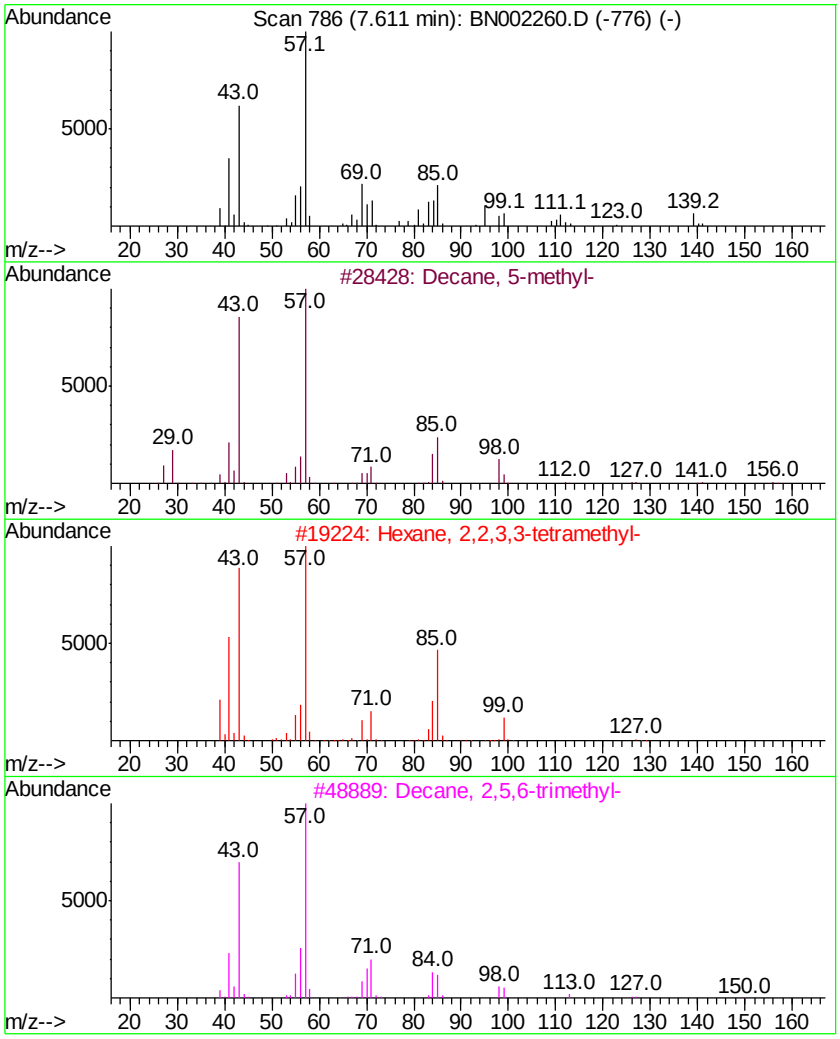
Quant Title : SVOA CALIBRATION

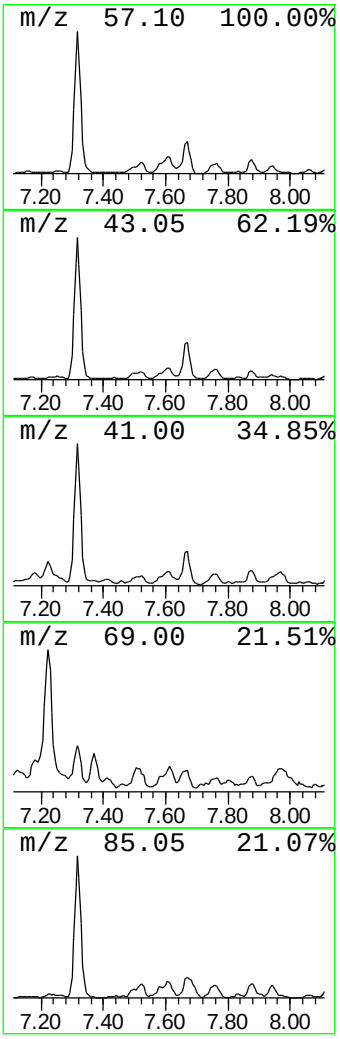
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.61	3.61 ng/ul	442071	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5-methyl-	156	C11H24	013151-35-4	50
2	Hexane, 2,2,3,3-tetramethyl-	142	C10H22	013475-81-5	50
3	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	43
4	Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	43
5	Oxalic acid, 6-ethyloct-3-yl hex...	314	C18H34O4	1000309-34-4	38





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Instrument : BNA_N
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Quant Title : SVOA CALIBRATION

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

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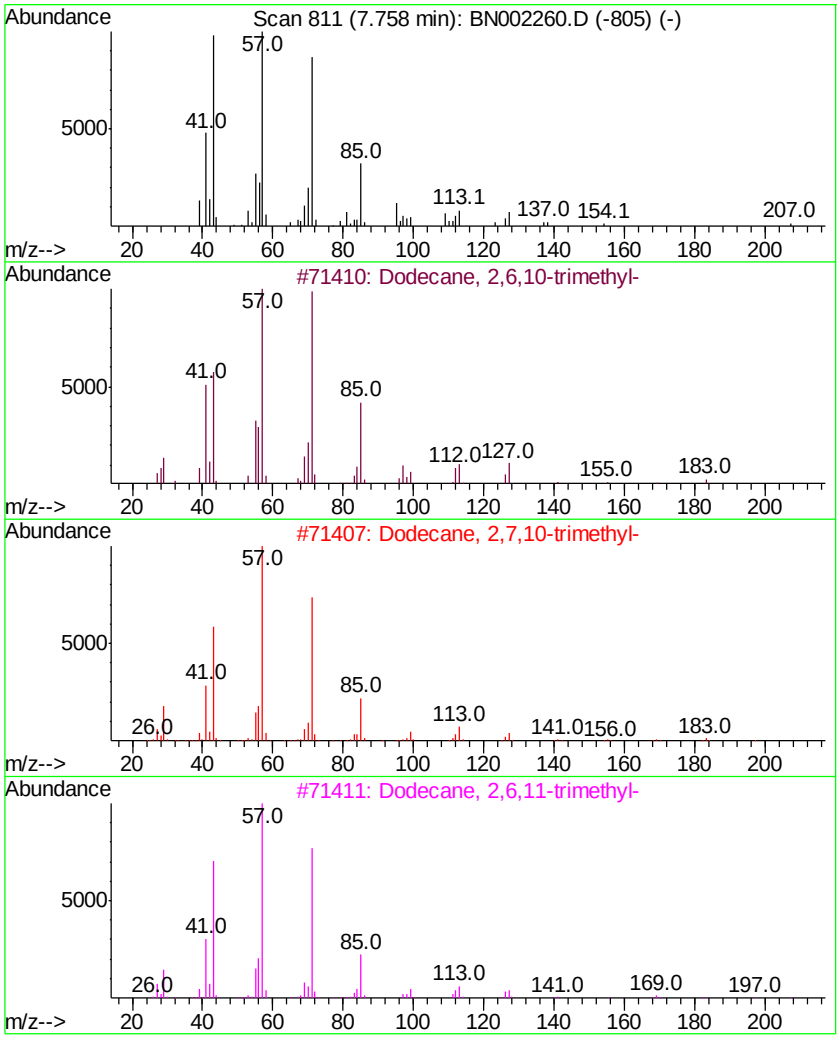
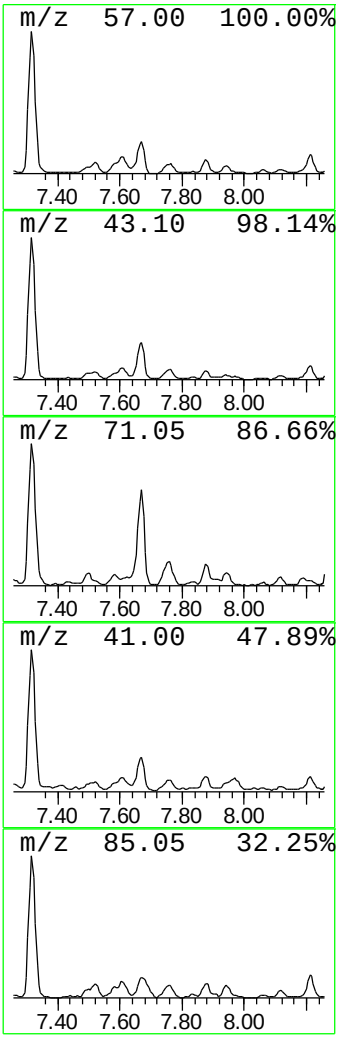
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.76	2.20 ng/ul	269257	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80
4	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
5	1-Decene, 4-methyl-	154	C11H22	013151-29-6	64





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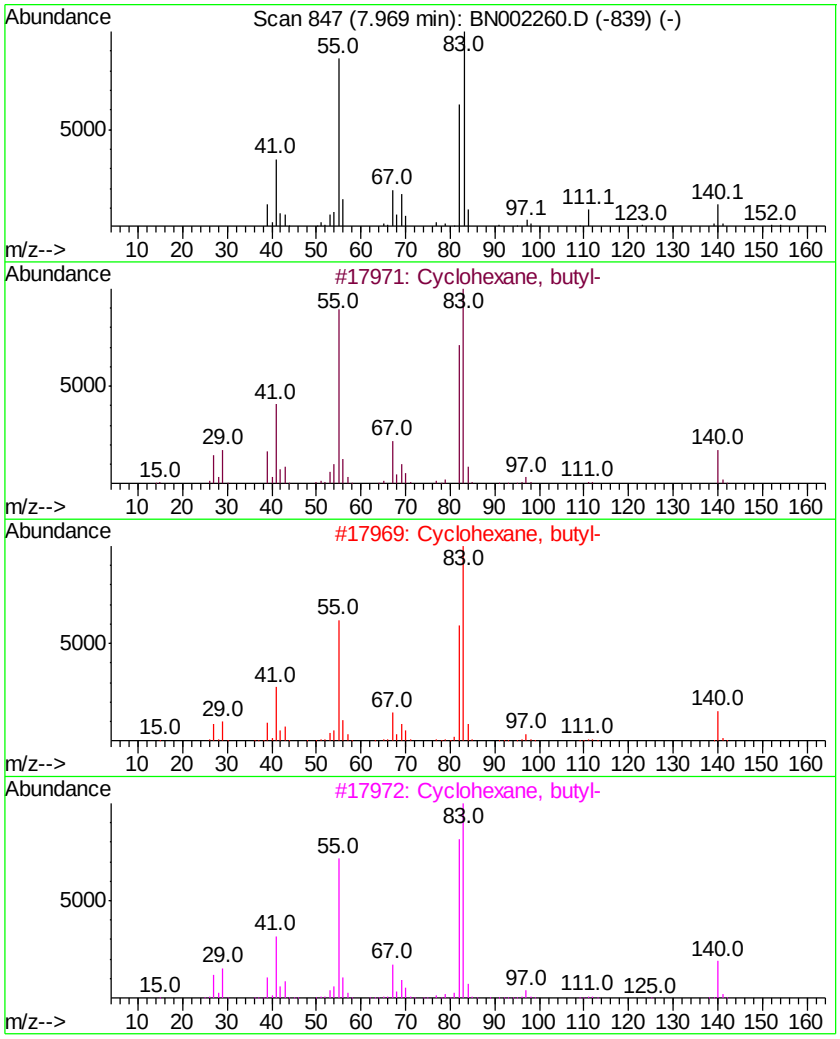
Quant Title : SVOA CALIBRATION

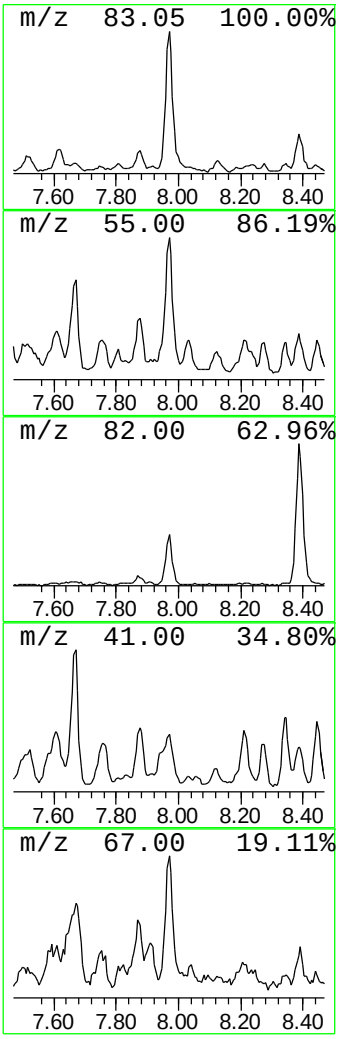
TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Cyclic7.97 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.97	3.04 ng/ul	372171	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	93
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	91
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	90
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	86
5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	80





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Quant Title : SVOA CALIBRATION

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

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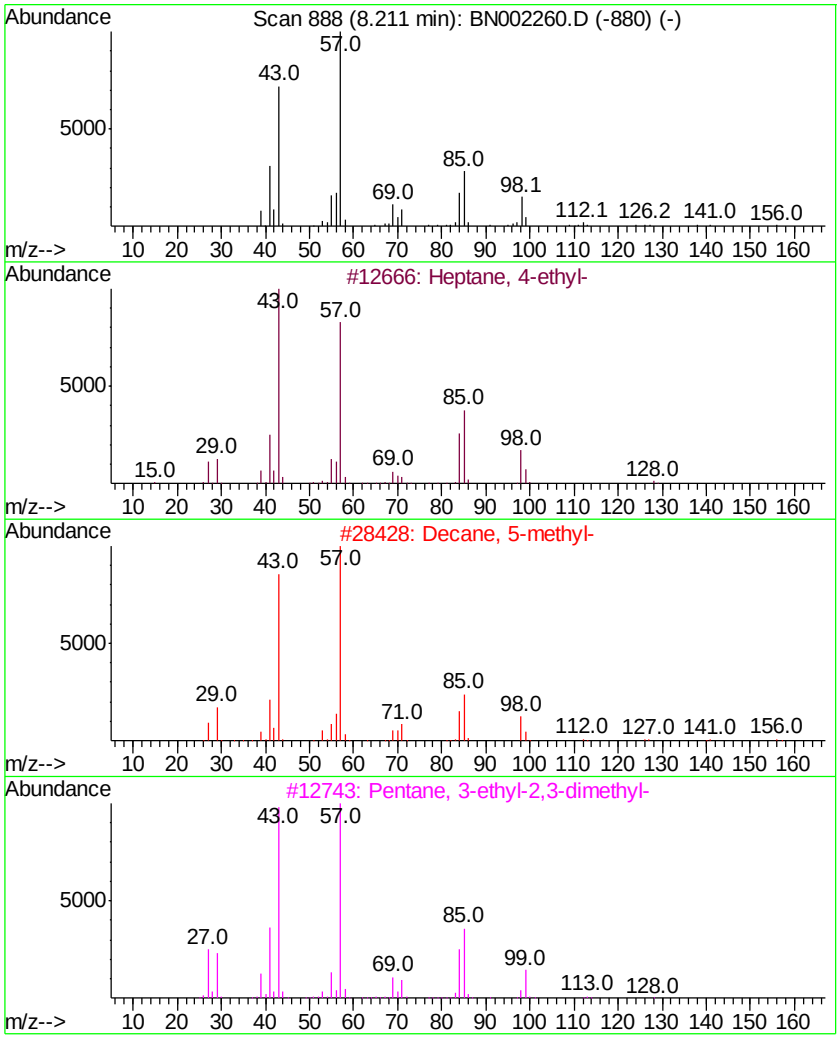
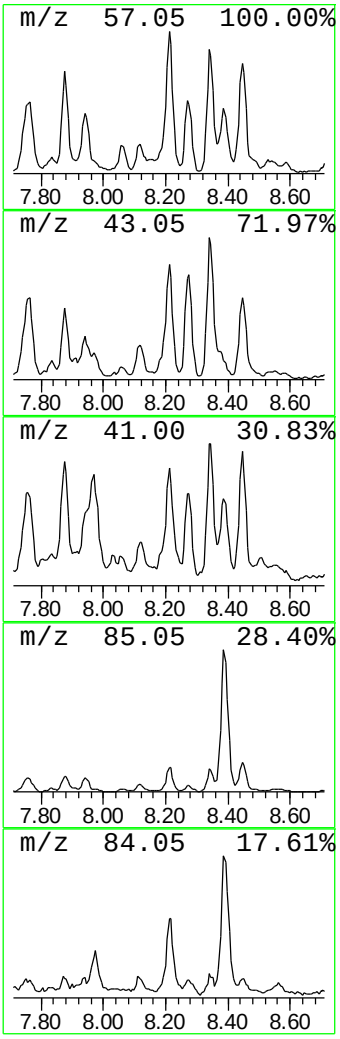
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.21	2.62 ng/ul	321605	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 4-ethyl-	128	C9H20	002216-32-2	64
2	Decane, 5-methyl-	156	C11H24	013151-35-4	59
3	Pentane, 3-ethyl-2,3-dimethyl-	128	C9H20	016747-33-4	59
4	Hexane, 3-ethyl-3-methyl-	128	C9H20	003074-76-8	53
5	Heptane, 4-ethyl-	128	C9H20	002216-32-2	53





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Quant Title : SVOA CALIBRATION

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

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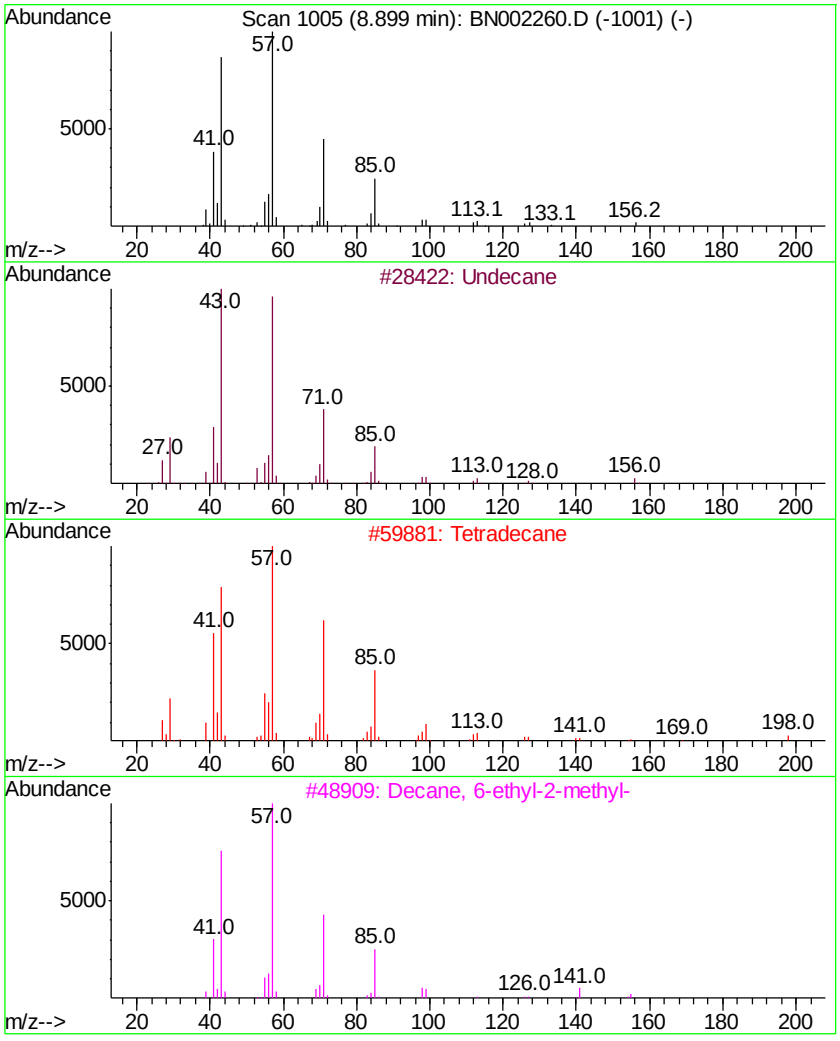
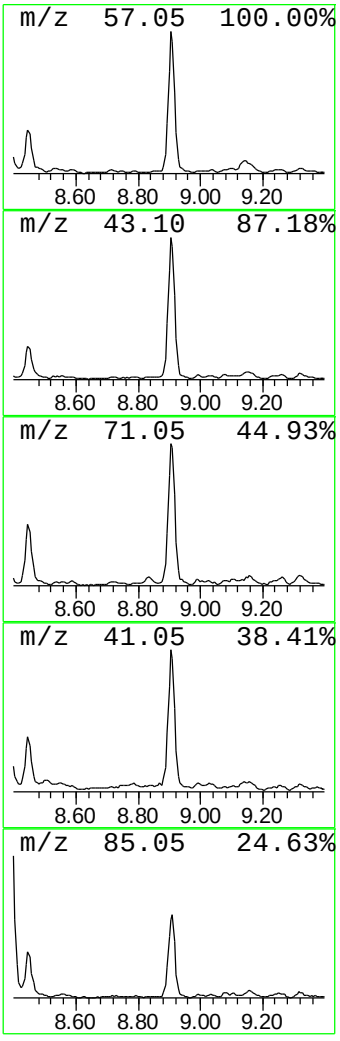
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.90	5.81 ng/ul	712537	1,4-Dichlorobenzene-d4	7.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	93
2	Tetradecane	198	C14H30	000629-59-4	90
3	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	83
4	Tridecane	184	C13H28	000629-50-5	83
5	Hexadecane	226	C16H34	000544-76-3	83





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Quant Title : SVOA CALIBRATION

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

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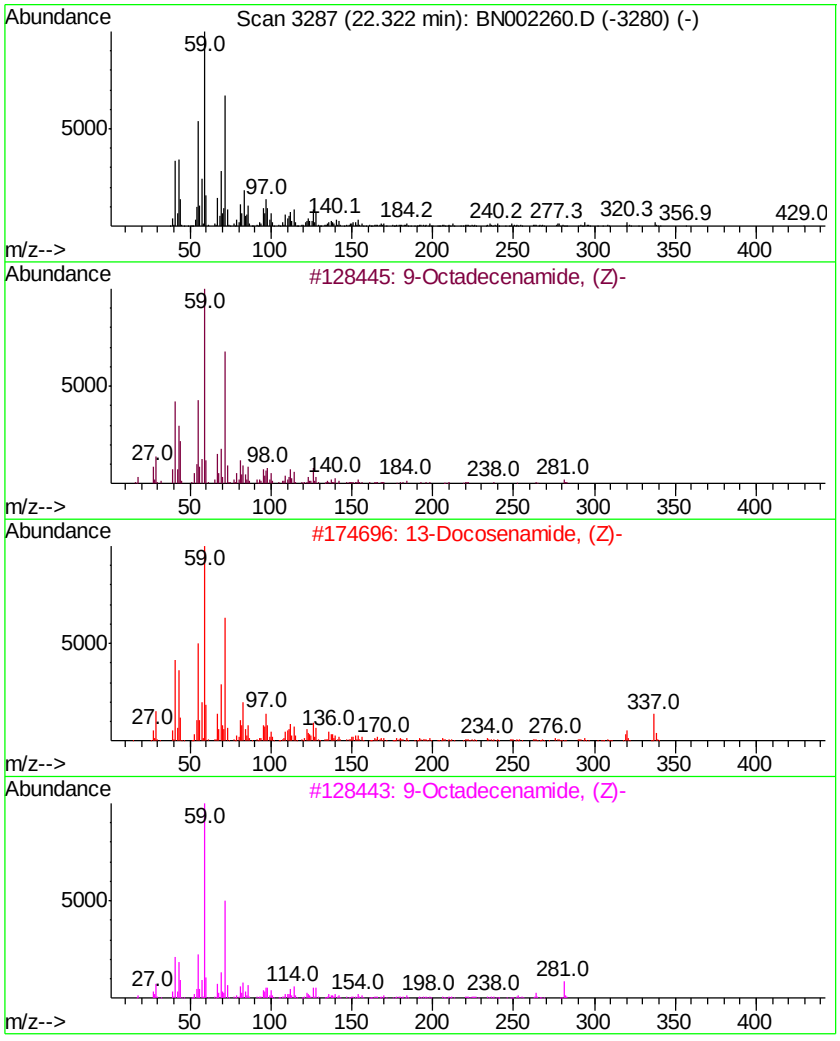
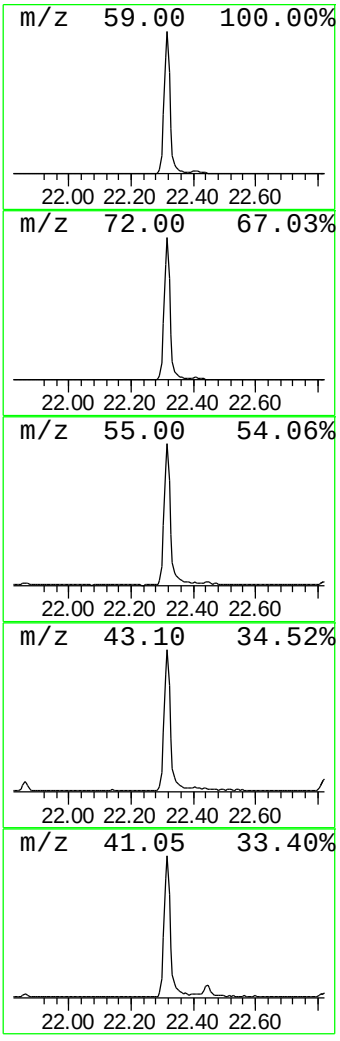
Peak Number 17 9-Octadecenamide, (Z)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.32	32.52 ng/ul	4608520	Chrysene-d12	21.26

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	97
2	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	91
3	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	86
4	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FNO3	061338-98-5	59
5	Tetradecanamide	227	C14H29NO	000638-58-4	59





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Quant Title : SVOA CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	5.73	6.3	ng/ul	767442	1	7.69	2452310	20.0
(DEL) Alkane: Cyc...	5.99	4.3	ng/ul	523224	1	7.69	2452310	20.0
(DEL) Alkane: Str...	6.10	2.7	ng/ul	329601	1	7.69	2452310	20.0
(DEL) Alkane: Str...	6.19	3.1	ng/ul	380911	1	7.69	2452310	20.0
(DEL) Alkane: Str...	6.26	4.3	ng/ul	521275	1	7.69	2452310	20.0
(DEL) Alkane: Cyc...	6.35	3.4	ng/ul	420705	1	7.69	2452310	20.0
(DEL) Alkane: Str...	6.38	2.7	ng/ul	332752	1	7.69	2452310	20.0
(DEL) Alkane: Str...	6.60	3.6	ng/ul	446911	1	7.69	2452310	20.0
(DEL) Alkane: Str...	6.69	4.2	ng/ul	519114	1	7.69	2452310	20.0
(DEL) Alkane: Str...	6.75	4.3	ng/ul	521142	1	7.69	2452310	20.0
(DEL) Alkane: Str...	7.32	17.1	ng/ul	2094590	1	7.69	2452310	20.0
(DEL) Alkane: Str...	7.61	3.6	ng/ul	442071	1	7.69	2452310	20.0
(DEL) Alkane: Str...	7.76	2.2	ng/ul	269257	1	7.69	2452310	20.0
(DEL) Alkane: Cyc...	7.97	3.0	ng/ul	372171	1	7.69	2452310	20.0
(DEL) Alkane: Str...	8.21	2.6	ng/ul	321605	1	7.69	2452310	20.0
(DEL) Alkane: Str...	8.90	5.8	ng/ul	712537	1	7.69	2452310	20.0
9-Octadecenamide,...	22.32	32.5	ng/ul	4608520	5	21.26	2834420	20.0