

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102621\
 Data File : VN069161.D
 Acq On : 25 Oct 2021 19:24
 Operator : JC/MD
 Sample : M4284-04
 Misc : 5.09g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 16943

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
 Title : SW846 8260

Signal : TIC: VN069161.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.068	1126	1148	1172	rBV2	7516	24303	1.19%	0.169%
2	8.021	2226	2249	2259	rBV2	248037	608058	29.78%	4.222%
3	8.080	2260	2271	2293	rVB	482033	1111581	54.44%	7.719%
4	8.287	2332	2348	2369	rBV2	31520	72713	3.56%	0.505%
5	8.434	2383	2403	2429	rBV	278987	641573	31.42%	4.455%
6	8.652	2460	2484	2496	rBV7	8809	26875	1.32%	0.187%
7	8.821	2532	2547	2569	rVB2	47434	95537	4.68%	0.663%
8	8.965	2581	2601	2630	rBV	716867	1492044	73.07%	10.361%
9	9.456	2765	2784	2797	rBV7	10218	23086	1.13%	0.160%
10	10.443	3132	3152	3165	rBV	1073048	2041809	100.00%	14.178%
11	10.508	3165	3176	3198	rVB	394251	734663	35.98%	5.101%
12	10.620	3205	3218	3233	rVB2	18874	36090	1.77%	0.251%
13	11.529	3543	3557	3583	rVB6	23886	66200	3.24%	0.460%
14	11.631	3583	3595	3606	rBV2	19924	34407	1.69%	0.239%
15	11.747	3620	3638	3658	rBV	967466	1755956	86.00%	12.193%
16	11.848	3664	3676	3686	rBV	36152	64854	3.18%	0.450%
17	11.956	3702	3716	3737	rVB2	248545	480129	23.51%	3.334%
18	12.280	3814	3837	3855	rBV4	78185	197777	9.69%	1.373%
19	12.369	3864	3870	3881	rVB4	21621	33408	1.64%	0.232%
20	12.734	3993	4006	4030	rVB2	793973	1412138	69.16%	9.806%
21	12.986	4089	4100	4109	rBV	58916	111827	5.48%	0.777%
22	13.050	4115	4124	4139	rVB2	209709	358099	17.54%	2.487%
23	13.372	4235	4244	4255	rVB	90174	135680	6.65%	0.942%
24	13.428	4257	4265	4277	rVB	49589	73909	3.62%	0.513%
25	13.678	4344	4358	4378	rVB	1018655	1758614	86.13%	12.212%
26	13.873	4424	4431	4438	rVB3	41589	50128	2.46%	0.348%
27	13.997	4467	4477	4491	rBV	166847	249207	12.21%	1.730%
28	14.219	4552	4560	4569	rVB2	56069	81148	3.97%	0.563%
29	14.327	4593	4600	4612	rVB5	46075	71732	3.51%	0.498%
30	14.624	4705	4711	4717	rBV3	28515	32950	1.61%	0.229%
31	14.817	4775	4783	4786	rBV5	36230	48256	2.36%	0.335%
32	14.850	4788	4795	4808	rVB3	123187	194061	9.50%	1.348%
33	14.927	4812	4824	4834	rBV7	61372	145707	7.14%	1.012%
34	15.705	5106	5114	5132	rVB2	75035	136678	6.69%	0.949%

Sum of corrected areas: 14401197

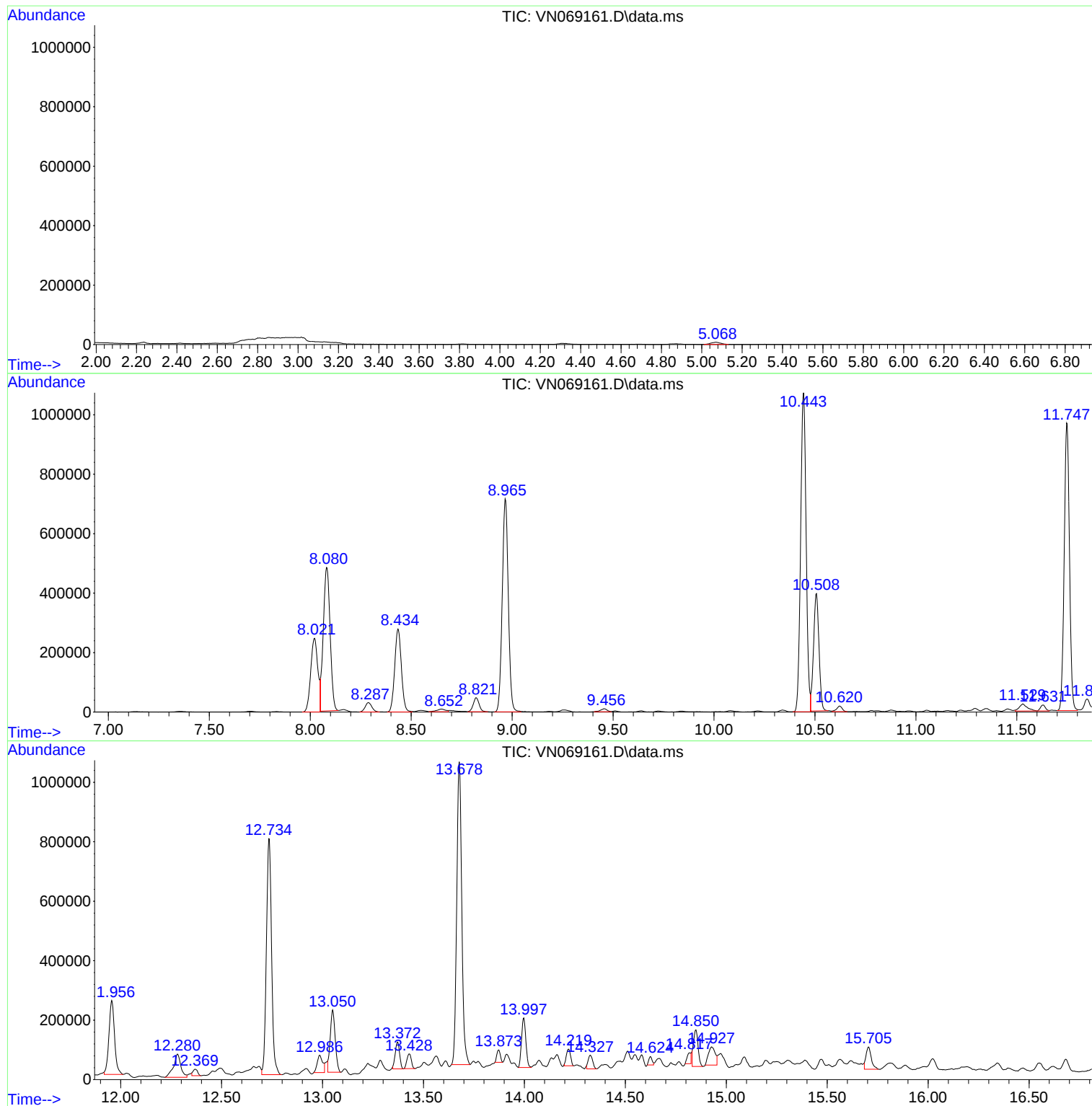
Instrument :
MSVOA_N
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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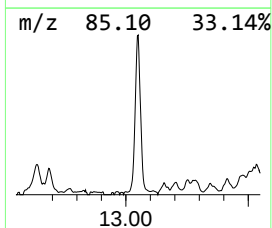
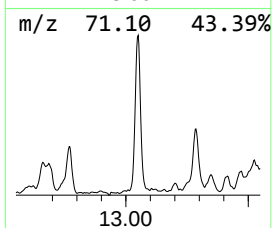
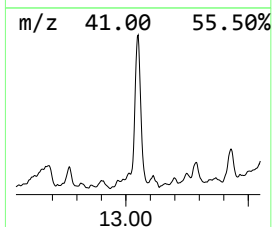
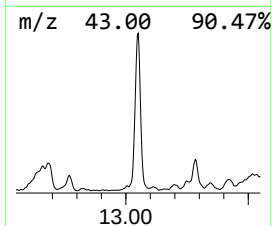
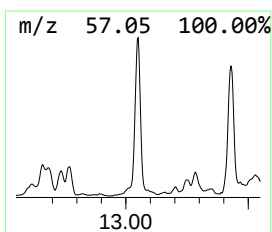
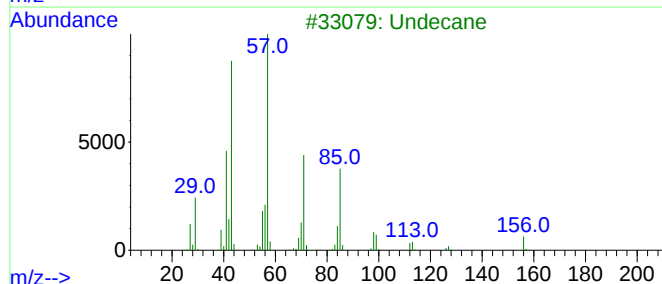
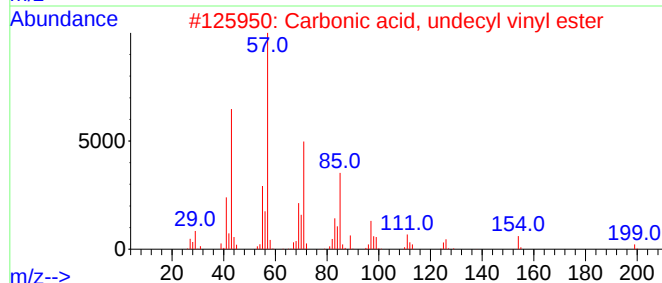
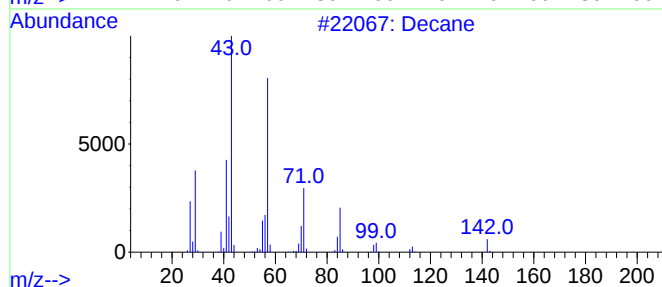
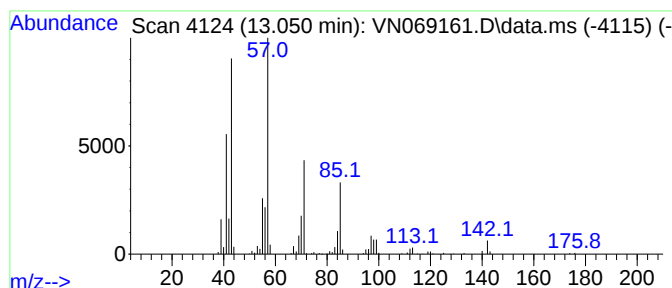
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Decane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.050	10.18 ug/l	358099	1,4-Dichlorobenzene-d4	13.678

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	95
2			Carbonic acid, undecyl vinyl ester	242	C14H26O3	1000382-54-9	83
3			Undecane	156	C11H24	001120-21-4	78
4			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	72
5			Decane, 1,1'-oxybis-	298	C20H42O	002456-28-2	72



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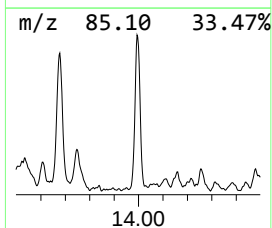
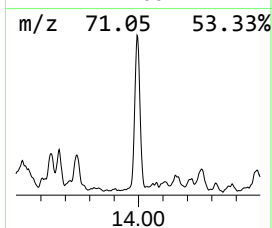
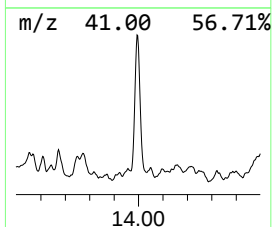
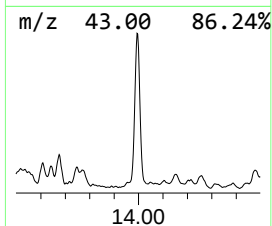
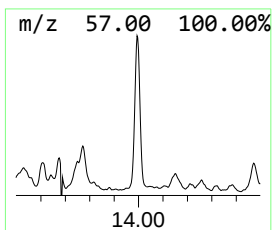
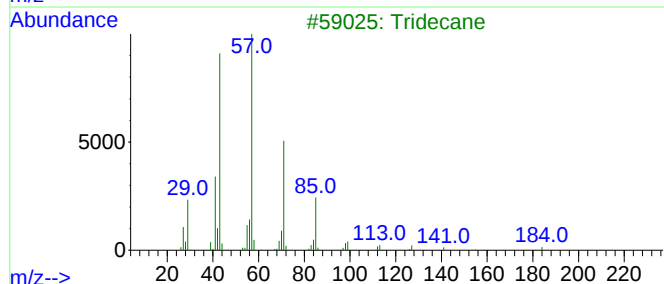
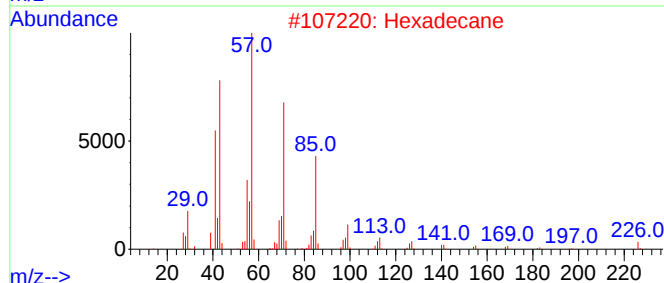
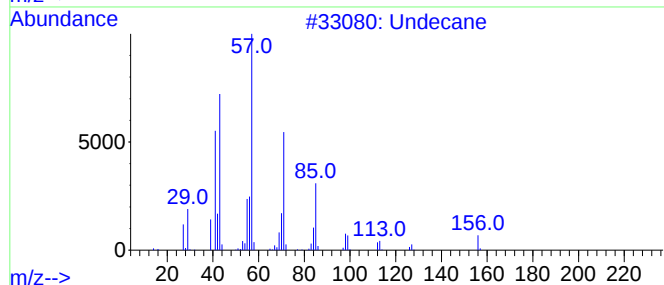
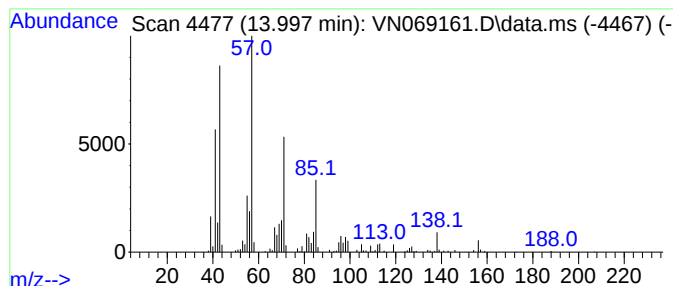
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Undecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.997	7.09 ug/l	249207	1,4-Dichlorobenzene-d4	13.678

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	96
2	Hexadecane			226	C16H34	000544-76-3	74
3	Tridecane			184	C13H28	000629-50-5	72
4	Decane			142	C10H22	000124-18-5	72
5	Dodecane			170	C12H26	000112-40-3	72



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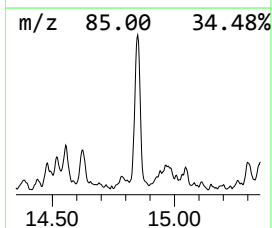
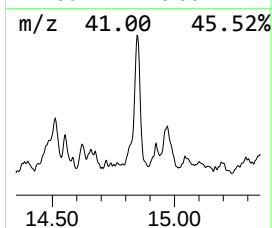
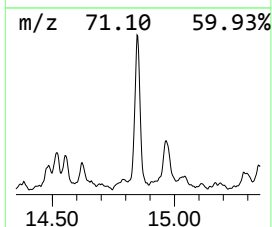
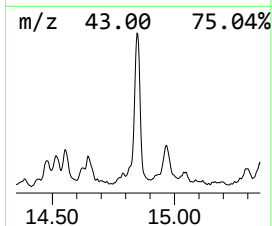
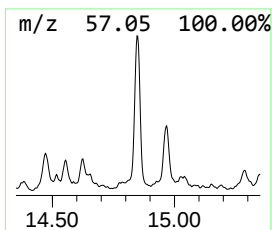
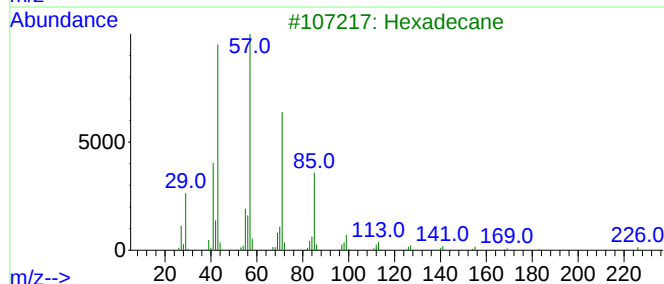
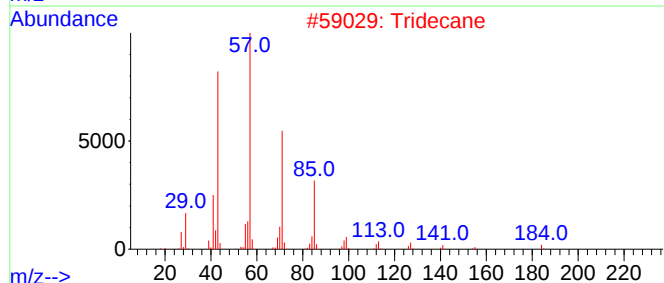
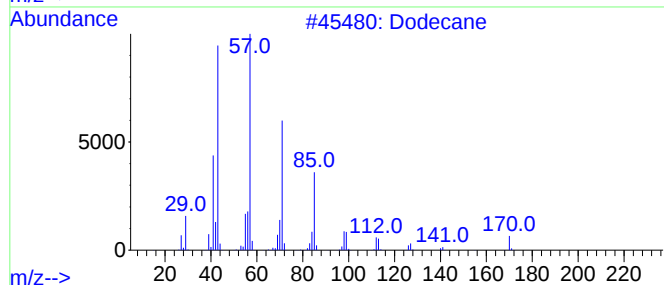
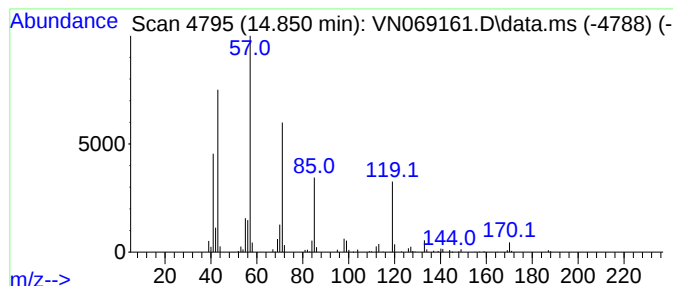
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Dodecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.850	5.52 ug/l	194061	1,4-Dichlorobenzene-d4	13.678

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	86
2			Tridecane	184	C13H28	000629-50-5	58
3			Hexadecane	226	C16H34	000544-76-3	58
4			Pentadecane	212	C15H32	000629-62-9	53
5			Undecane	156	C11H24	001120-21-4	43



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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Decane	13.050	10.2	ug/l	358099	4	13.678	1758610	50.0
Undecane	13.997	7.1	ug/l	249207	4	13.678	1758610	50.0
Dodecane	14.850	5.5	ug/l	194061	4	13.678	1758610	50.0