

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062325\
 Data File : VX046817.D
 Acq On : 23 Jun 2025 14:07
 Operator : JC/MD
 Sample : Q2371-06 40X
 Misc : 6.55g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GBUFF1

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_X\Method\82X061725W.M
 Title : SW846 8260

Signal : TIC: VX046817.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.397	697	707	724	rBV3	71849	228890	32.13%	4.759%
2	5.562	724	734	758	rVB	124182	380907	53.47%	7.920%
3	5.964	788	800	827	rBV	82507	239555	33.63%	4.981%
4	6.769	923	932	952	rBV	201539	516797	72.55%	10.745%
5	8.653	1234	1241	1258	rBV	429680	712329	100.00%	14.811%
6	10.055	1465	1471	1489	rVB	453463	622240	87.35%	12.938%
7	10.360	1516	1521	1530	rVB2	7787	10964	1.54%	0.228%
8	11.079	1634	1639	1650	rBV	386013	498711	70.01%	10.369%
9	11.189	1653	1657	1665	rVB4	6979	10351	1.45%	0.215%
10	11.427	1692	1696	1700	rBV5	4921	7653	1.07%	0.159%
11	11.475	1700	1704	1710	rVB	35209	43594	6.12%	0.906%
12	11.713	1740	1743	1746	rVB2	10280	10769	1.51%	0.224%
13	11.890	1766	1772	1776	rVB5	4249	7695	1.08%	0.160%
14	11.945	1776	1781	1783	rBV2	5943	8082	1.13%	0.168%
15	12.018	1788	1793	1800	rVV	493851	635060	89.15%	13.204%
16	12.073	1800	1802	1804	rVV2	9459	10335	1.45%	0.215%
17	12.097	1804	1806	1810	rVB	11139	13704	1.92%	0.285%
18	12.170	1815	1818	1825	rVB2	11247	15423	2.17%	0.321%
19	12.311	1837	1841	1847	rVB8	4064	8499	1.19%	0.177%
20	12.420	1848	1859	1864	rBV	68514	86829	12.19%	1.805%
21	12.469	1864	1867	1872	rVB6	6236	10716	1.50%	0.223%
22	12.554	1874	1881	1882	rBV5	5711	10225	1.44%	0.213%
23	12.579	1882	1885	1891	rVB4	9037	16201	2.27%	0.337%
24	12.683	1898	1902	1906	rBV3	8161	10512	1.48%	0.219%
25	12.817	1919	1924	1929	rVB5	10373	16374	2.30%	0.340%
26	12.884	1929	1935	1937	rBV2	14436	23663	3.32%	0.492%
27	12.939	1942	1944	1947	rVV2	8917	11398	1.60%	0.237%
28	12.975	1947	1950	1954	rVV4	17520	22614	3.17%	0.470%
29	13.036	1957	1960	1964	rVV2	15181	19507	2.74%	0.406%
30	13.262	1993	1997	2001	rBV	71246	86557	12.15%	1.800%
31	13.292	2001	2002	2007	rVB3	16896	16719	2.35%	0.348%
32	13.384	2013	2017	2019	rBV	15829	17598	2.47%	0.366%
33	13.493	2031	2035	2040	rVB5	6156	8952	1.26%	0.186%
34	13.591	2047	2051	2054	rBV5	3991	7423	1.04%	0.154%
35	13.676	2061	2065	2066	rBV2	9014	9844	1.38%	0.205%
36	13.701	2066	2069	2071	rVV4	11991	17132	2.41%	0.356%

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37	13.731	2071	2074	2077	rVV4	16935	22363	3.14%	0.465%
38	13.768	2077	2080	2082	rVV2	9060	10099	1.42%	0.210%
39	13.798	2082	2085	2087	rVV4	7730	9259	1.30%	0.193%
40	13.835	2087	2091	2095	rVV2	17876	28779	4.04%	0.598%
41	13.902	2099	2102	2111	rVB2	6480	14293	2.01%	0.297%
42	14.036	2120	2124	2128	rBV	66048	68929	9.68%	1.433%
43	14.219	2150	2154	2160	rVB7	6355	11800	1.66%	0.245%
44	14.408	2181	2185	2187	rBV4	5934	8369	1.17%	0.174%
45	14.499	2197	2200	2206	rVB4	12288	20750	2.91%	0.431%
46	14.560	2206	2210	2215	rVB6	10090	18700	2.63%	0.389%
47	14.609	2215	2218	2222	rBV2	20213	26224	3.68%	0.545%
48	14.749	2238	2241	2245	rBV	47037	53548	7.52%	1.113%
49	14.792	2245	2248	2251	rVB4	6599	7447	1.05%	0.155%
50	14.847	2253	2257	2259	rVV4	6647	8645	1.21%	0.180%
51	15.091	2294	2297	2302	rBV7	4370	8905	1.25%	0.185%
52	15.206	2313	2316	2320	rVV3	12381	15160	2.13%	0.315%
53	15.274	2324	2327	2330	rBV3	8643	10151	1.43%	0.211%
54	15.371	2339	2343	2348	rBV7	5829	10238	1.44%	0.213%
55	15.487	2357	2362	2367	rBV	31920	43981	6.17%	0.914%
56	16.090	2456	2461	2464	rBV6	3838	7654	1.07%	0.159%
57	16.371	2500	2507	2513	rVB	18167	30347	4.26%	0.631%

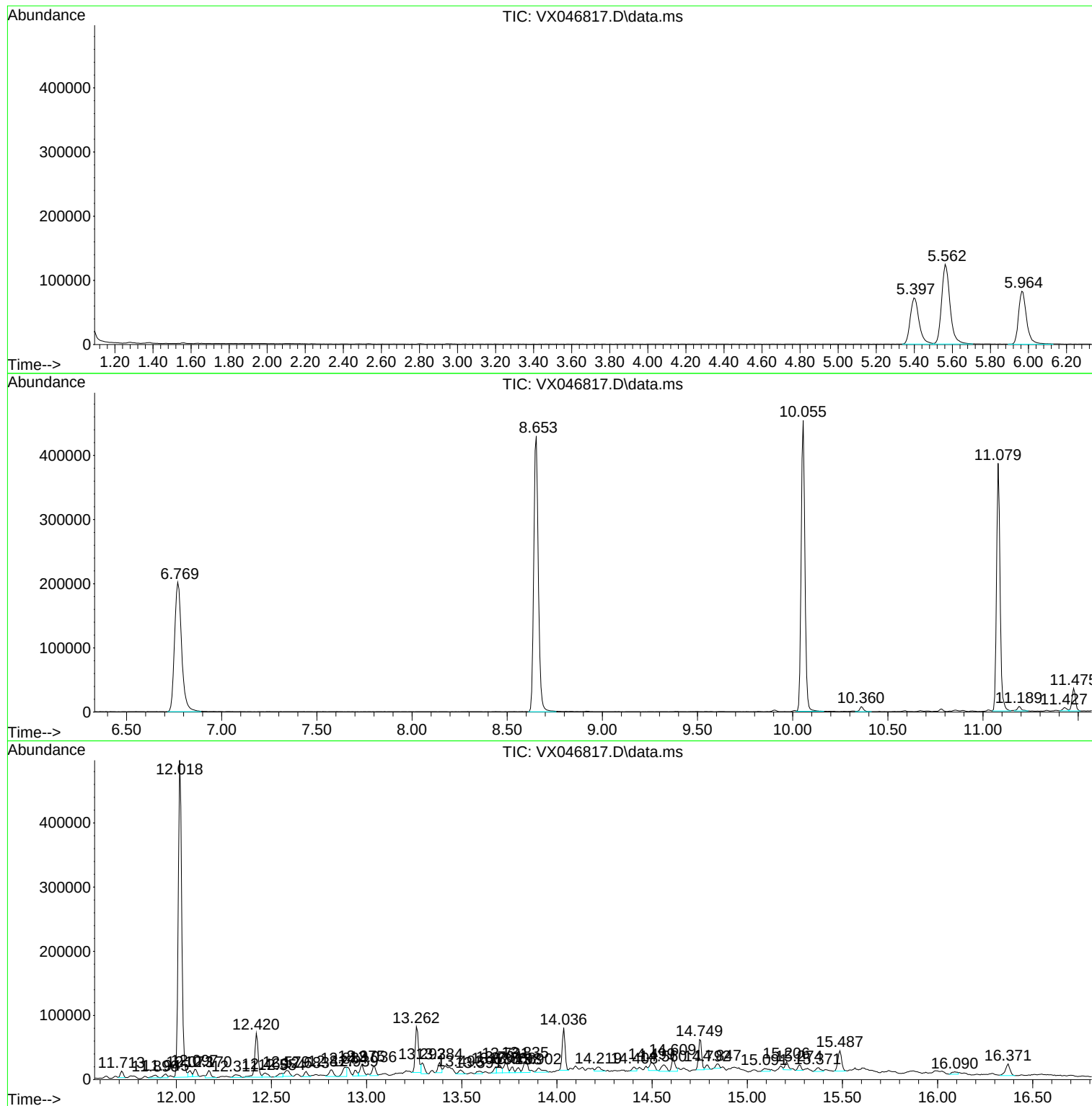
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Quant Title : SW846 8260

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



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Instrument :
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ClientSampleId :
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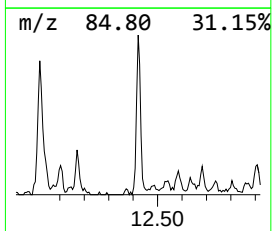
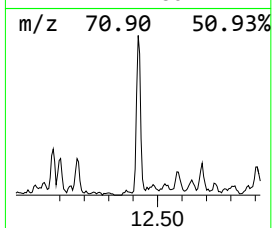
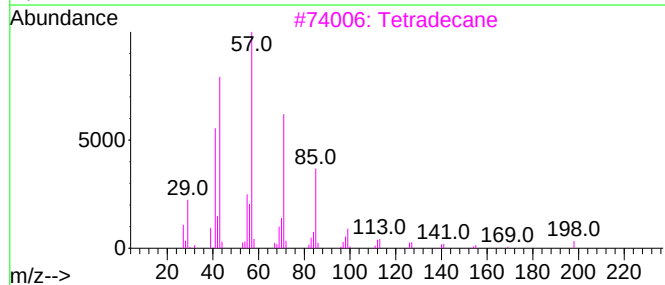
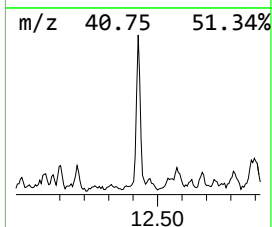
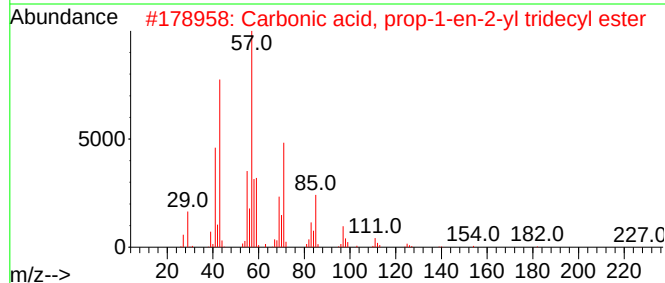
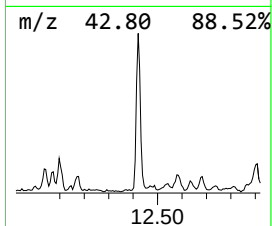
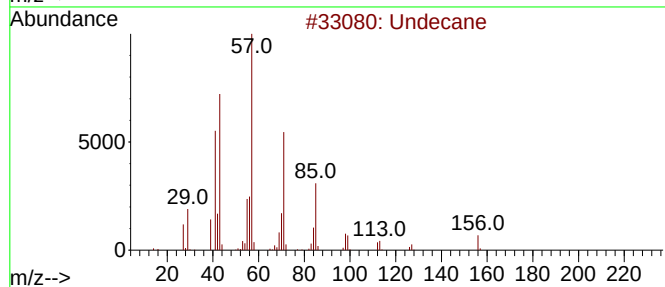
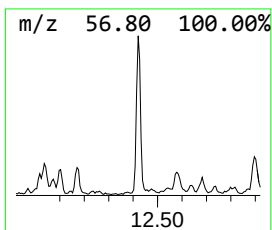
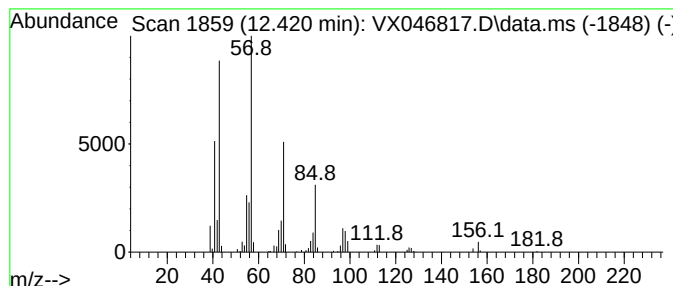
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061725W.M
Quant Title : SW846 8260

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

Peak Number 1 Undecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.420	6.84 ug/l	86829	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	96
2	Carbonic acid, prop-1-en-2-yl tr...			284	C17H32O3	1000382-90-8	86
3	Tetradecane			198	C14H30	000629-59-4	80
4	Dodecane			170	C12H26	000112-40-3	80
5	Hexadecane			226	C16H34	000544-76-3	64



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ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GBUFF1

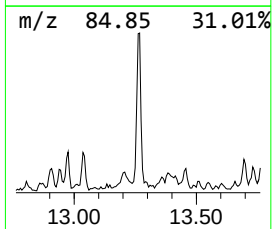
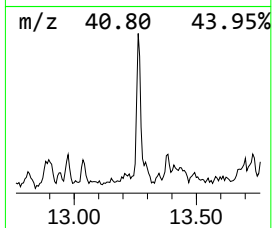
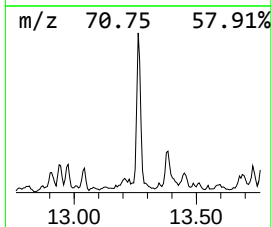
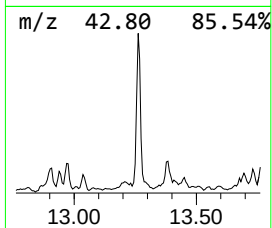
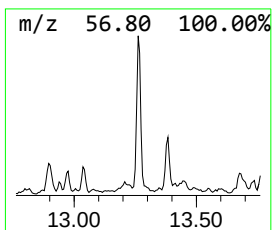
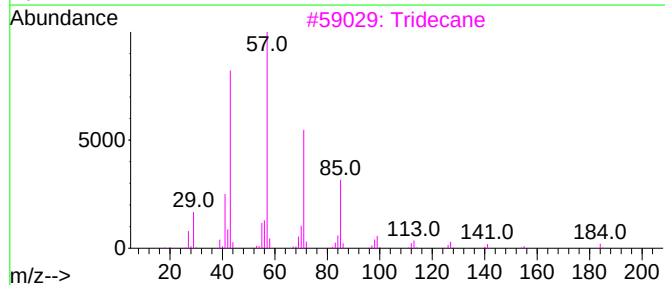
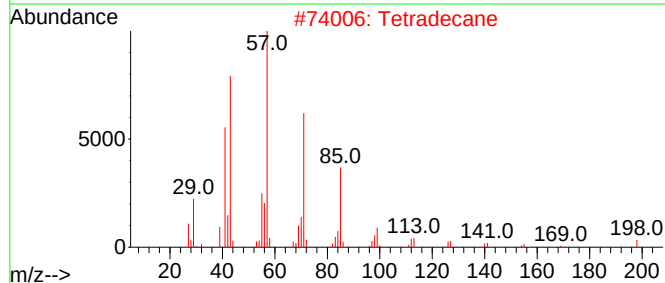
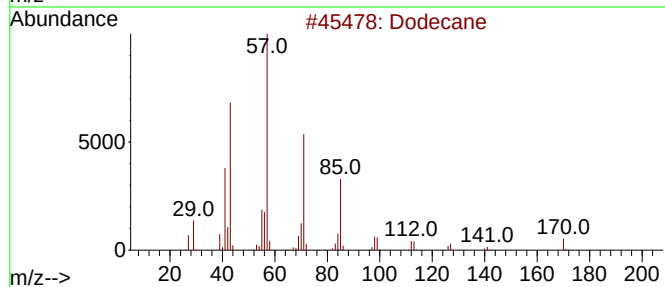
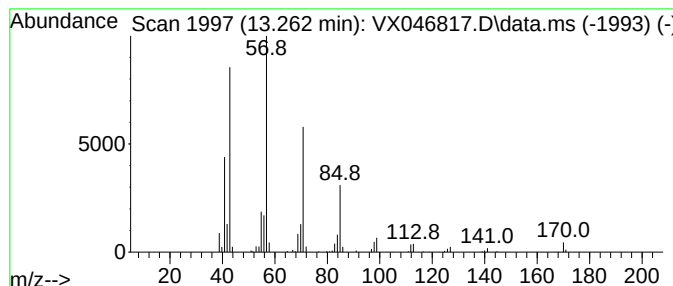
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061725W.M
Quant Title : SW846 8260

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

Peak Number 2 Dodecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.262	6.81 ug/l	86557	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	96
2			Tetradecane	198	C14H30	000629-59-4	91
3			Tridecane	184	C13H28	000629-50-5	90
4			Hexadecane	226	C16H34	000544-76-3	87
5			Pentadecane	212	C15H32	000629-62-9	86



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Misc : 6.55g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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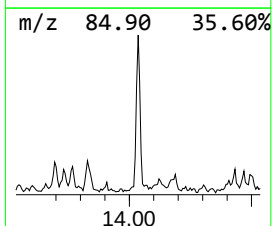
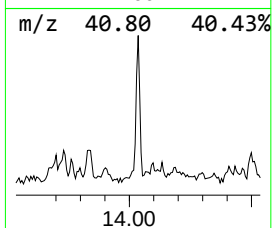
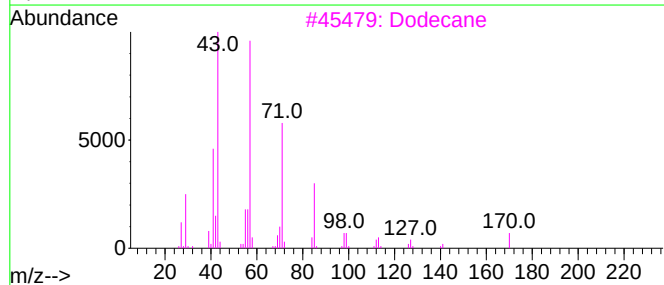
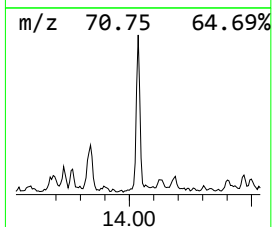
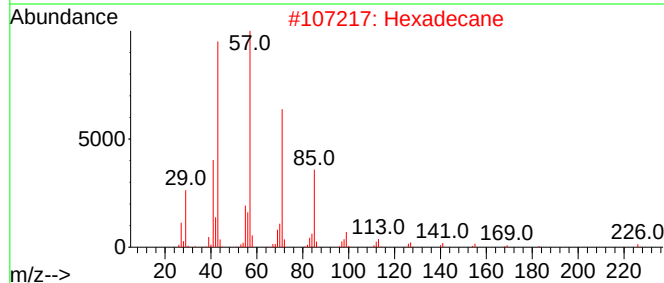
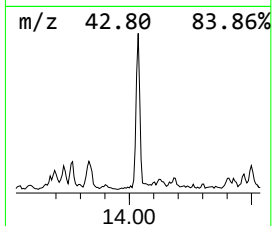
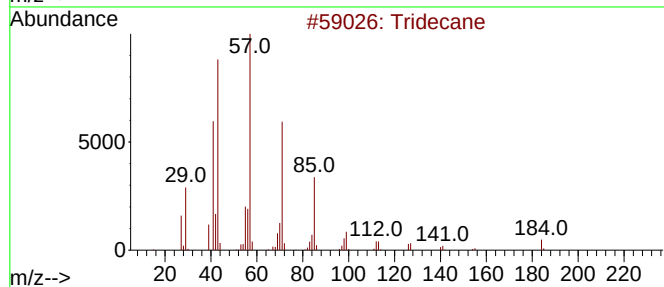
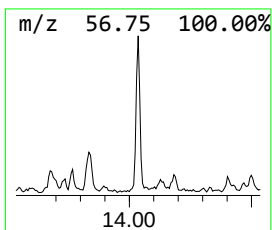
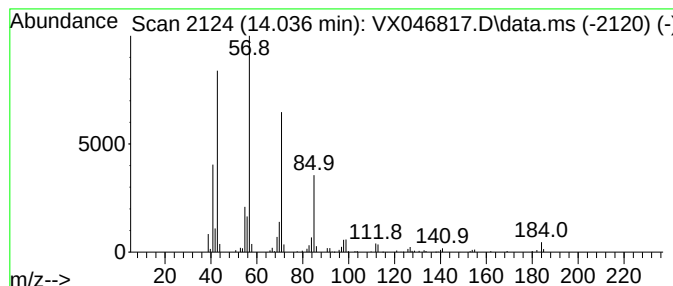
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Tridecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.036	5.43 ug/l	68929	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	93
2			Hexadecane	226	C16H34	000544-76-3	87
3			Dodecane	170	C12H26	000112-40-3	86
4			Pentadecane	212	C15H32	000629-62-9	86
5			Tetradecane	198	C14H30	000629-59-4	86



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Undecane	12.420	6.8	ug/l	86829	4	12.018	635060	50.0
Dodecane	13.262	6.8	ug/l	86557	4	12.018	635060	50.0
Tridecane	14.036	5.4	ug/l	68929	4	12.018	635060	50.0