

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110625\
 Data File : VN088219.D
 Acq On : 06 Nov 2025 19:39
 Operator : JC\MD
 Sample : Q3536-01
 Misc : 3.15g/10mL/100uL/5.0mL/MSVOA_N/MEOH
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FILTER-COMP

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\82N102325W.M
 Title : SW846 8260

Signal : TIC: VN088219.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.500	86	93	105	rBV3	30068	70932	1.43%	0.158%
2	2.859	139	154	156	rBV7	34963	115379	2.33%	0.257%
3	2.959	167	171	178	rBV2	31030	58716	1.19%	0.131%
4	6.653	784	799	809	rBV3	26762	88600	1.79%	0.197%
5	7.200	882	892	901	rBV4	24036	76024	1.54%	0.169%
6	8.147	1042	1053	1057	rBV	230781	553797	11.19%	1.232%
7	8.200	1057	1062	1074	rVB2	322278	758268	15.32%	1.687%
8	8.559	1114	1123	1134	rBV	261213	619463	12.52%	1.378%
9	8.947	1182	1189	1197	rBV6	23591	51286	1.04%	0.114%
10	9.076	1202	1211	1225	rBV	580231	1211865	24.49%	2.696%
11	9.576	1285	1296	1311	rBV5	41784	111709	2.26%	0.249%
12	10.182	1393	1399	1412	rVB5	25276	62021	1.25%	0.138%
13	10.318	1416	1422	1433	rVB3	24468	53480	1.08%	0.119%
14	10.541	1451	1460	1468	rBV	933043	1754796	35.46%	3.904%
15	10.606	1468	1471	1480	rVB2	39212	71042	1.44%	0.158%
16	10.723	1485	1491	1498	rVB2	49143	90578	1.83%	0.202%
17	11.618	1636	1643	1653	rVB3	40059	93753	1.89%	0.209%
18	11.841	1673	1681	1694	rBV	780758	1497228	30.25%	3.331%
19	12.053	1708	1717	1729	rBV3	112348	250654	5.06%	0.558%
20	12.723	1819	1831	1832	rBV6	43524	122141	2.47%	0.272%
21	12.770	1837	1839	1843	rVV	64332	87806	1.77%	0.195%
22	12.829	1843	1849	1860	rVV2	550503	1127299	22.78%	2.508%
23	13.076	1885	1891	1895	rBV4	24028	54223	1.10%	0.121%
24	13.135	1895	1901	1909	rVV2	299528	544560	11.00%	1.212%
25	13.288	1922	1927	1930	rBV3	53962	96235	1.94%	0.214%
26	13.335	1930	1935	1938	rVV3	84311	153870	3.11%	0.342%
27	13.370	1938	1941	1946	rVV2	74653	108894	2.20%	0.242%
28	13.429	1946	1951	1959	rVV3	58246	165294	3.34%	0.368%
29	13.500	1959	1963	1967	rVB	89476	130641	2.64%	0.291%
30	13.553	1967	1972	1977	rBV3	56415	94774	1.91%	0.211%
31	13.653	1984	1989	1992	rBV3	80270	123657	2.50%	0.275%
32	13.694	1992	1996	1999	rVV	303626	477070	9.64%	1.061%
33	13.723	1999	2001	2004	rVV	219585	319949	6.46%	0.712%
34	13.764	2004	2008	2016	rVV2	891899	1844768	37.27%	4.104%
35	13.829	2016	2019	2026	rVB	314891	488552	9.87%	1.087%
36	14.000	2043	2048	2052	rBV2	42438	77674	1.57%	0.173%

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Max Peaks: 100

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37	14.082	2056	2062	2068	rBV	1262166	1930994	39.02%	4.296%
38	14.135	2068	2071	2077	rVB5	58379	111115	2.25%	0.247%
39	14.235	2077	2088	2094	rBV4	214496	684850	13.84%	1.524%
40	14.300	2095	2099	2103	rVV5	100404	158888	3.21%	0.354%
41	14.406	2112	2117	2121	rBV2	143792	247954	5.01%	0.552%
42	14.470	2122	2128	2134	rVV4	261325	545500	11.02%	1.214%
43	14.523	2134	2137	2138	rVV2	98701	112139	2.27%	0.249%
44	14.564	2138	2144	2147	rVV3	475141	976663	19.73%	2.173%
45	14.600	2147	2150	2153	rVV2	667827	1064330	21.50%	2.368%
46	14.635	2153	2156	2160	rVV	774462	1263944	25.54%	2.812%
47	14.706	2164	2168	2171	rVV	478912	728291	14.71%	1.620%
48	14.741	2171	2174	2181	rVV2	376535	786774	15.90%	1.750%
49	14.806	2182	2185	2192	rVB4	162141	308076	6.22%	0.685%
50	14.935	2201	2207	2214	rBV	2250474	3290065	66.47%	7.320%
51	15.011	2215	2220	2223	rBV4	331009	598180	12.09%	1.331%
52	15.053	2224	2227	2237	rVB4	380812	922396	18.64%	2.052%
53	15.200	2249	2252	2255	rBV4	98911	133933	2.71%	0.298%
54	15.235	2255	2258	2263	rVB4	209151	319457	6.45%	0.711%
55	15.306	2263	2270	2275	rVB6	171662	421193	8.51%	0.937%
56	15.376	2275	2282	2290	rBV4	533492	1711150	34.57%	3.807%
57	15.482	2296	2300	2309	rVB2	466527	1203814	24.32%	2.678%
58	15.564	2309	2314	2322	rVB	684537	1332213	26.92%	2.964%
59	15.664	2323	2331	2334	rBV6	236622	655652	13.25%	1.459%
60	15.800	2349	2354	2364	rVB	2825141	4949346	100.00%	11.012%
61	15.917	2365	2374	2380	rBV8	320362	1244905	25.15%	2.770%
62	16.141	2407	2412	2424	rVB5	374962	946790	19.13%	2.106%
63	16.282	2431	2436	2439	rBV2	348063	705358	14.25%	1.569%
64	16.370	2447	2451	2456	rBV3	317371	543985	10.99%	1.210%
65	16.423	2456	2460	2465	rBV2	359771	680366	13.75%	1.514%
66	16.511	2470	2475	2481	rVB2	712943	1417281	28.64%	3.153%
67	16.582	2481	2487	2496	rBV	465596	969256	19.58%	2.156%
68	16.717	2506	2510	2515	rVB	204959	374836	7.57%	0.834%

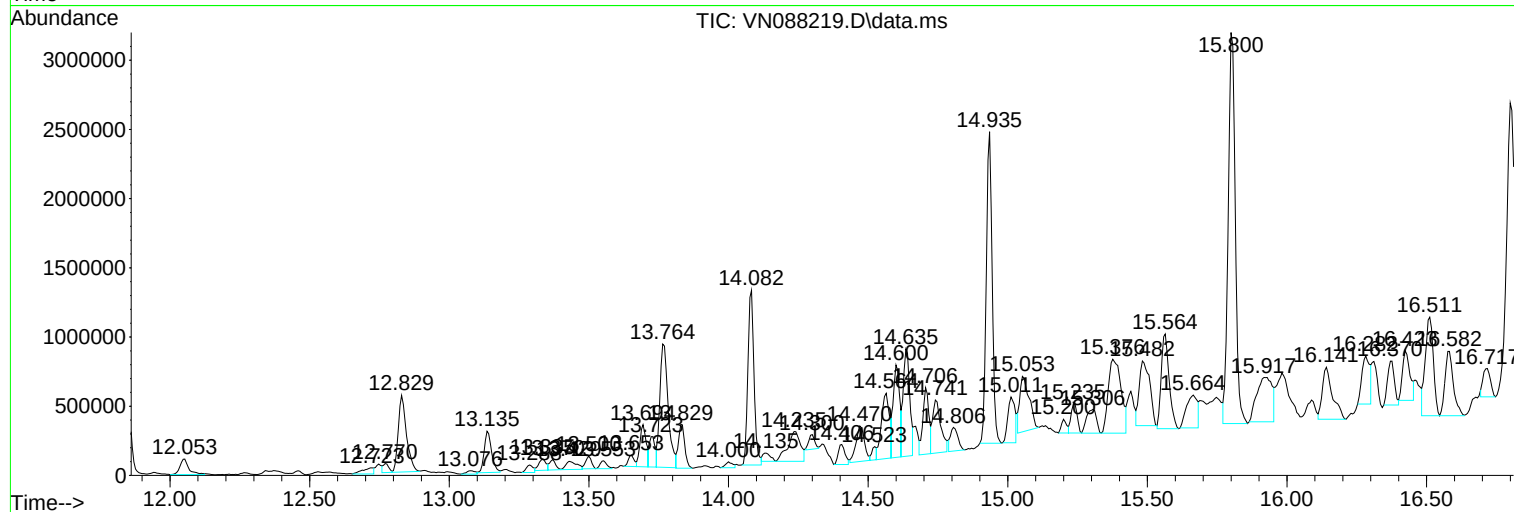
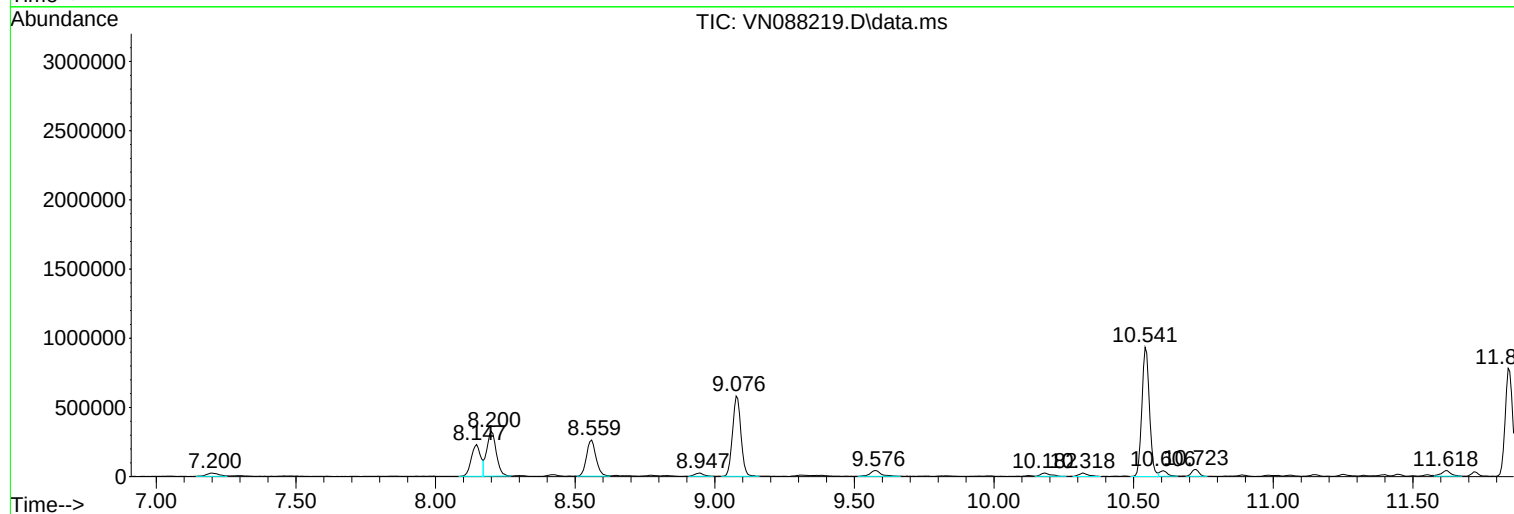
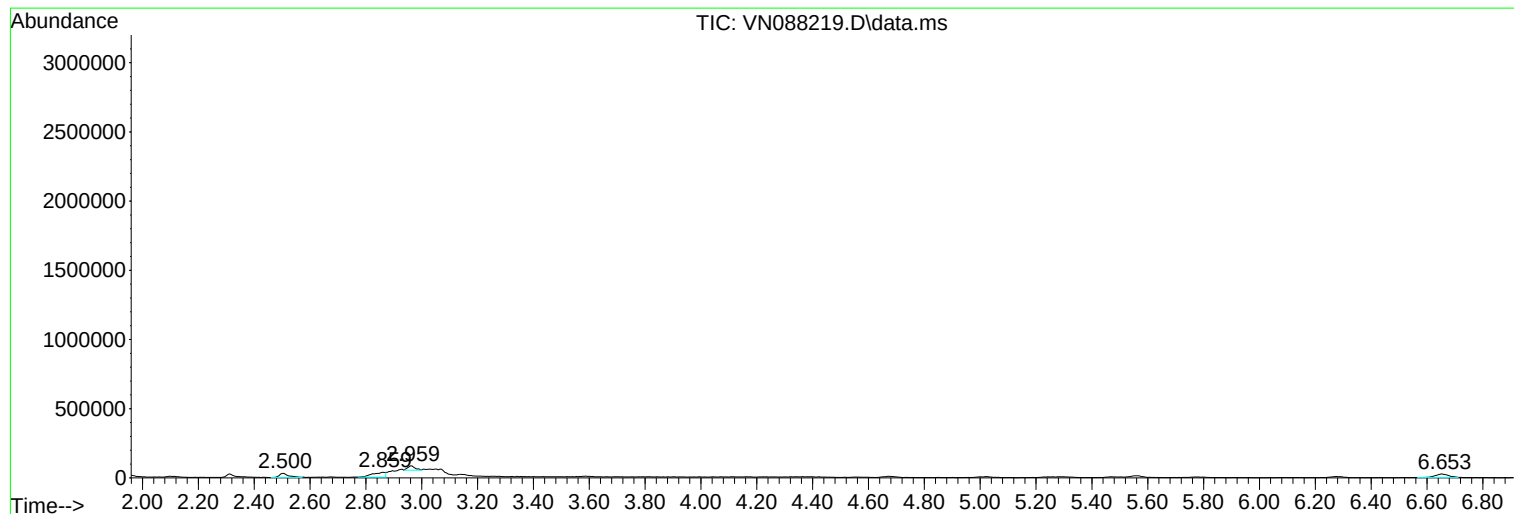
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ClientSampleId :
FILTER-COMP

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260

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



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ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
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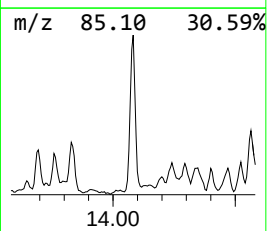
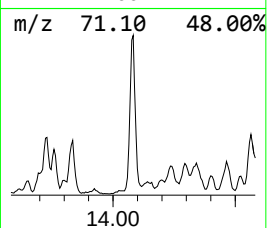
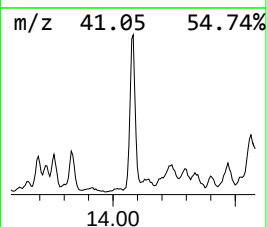
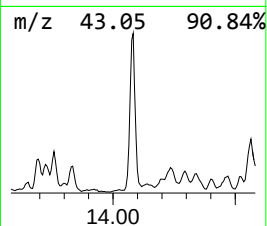
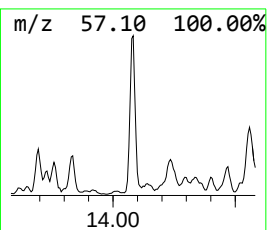
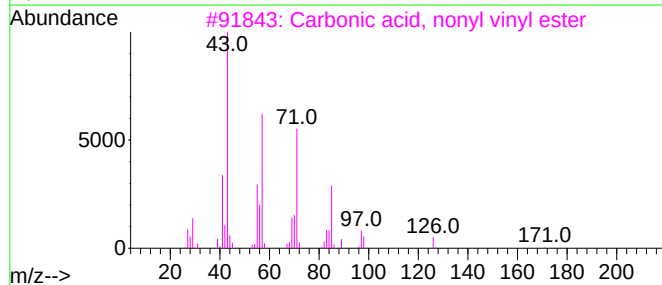
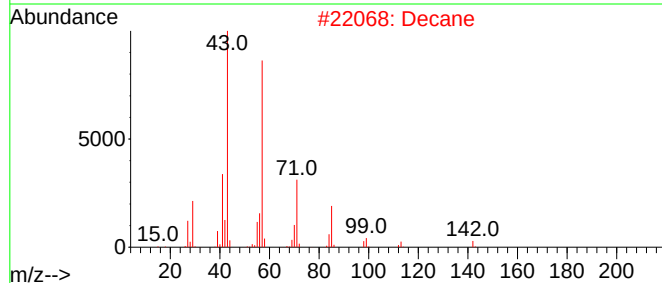
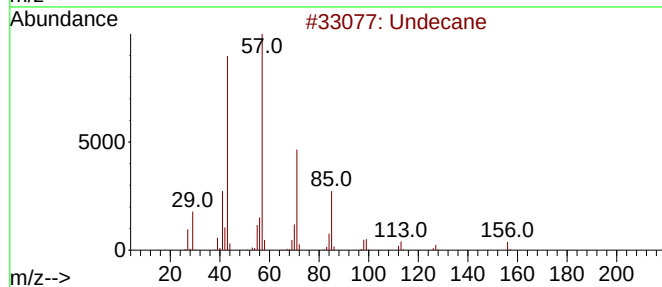
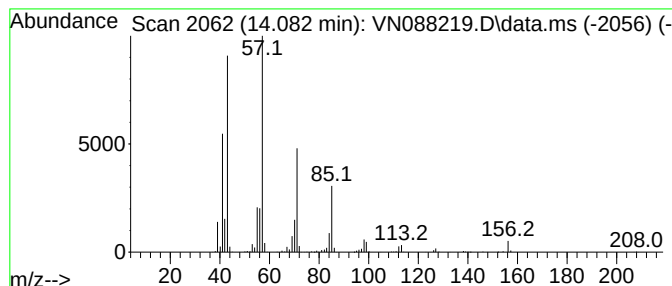
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260

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

Peak Number 1 Undecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.082	52.34 ug/l	1930990	1,4-Dichlorobenzene-d4	13.770

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	91
2	Decane			142	C10H22	000124-18-5	90
3	Carbonic acid, nonyl vinyl ester			214	C12H22O3	1000383-25-6	72
4	Octane, 2,4,6-trimethyl-			156	C11H24	062016-37-9	64
5	Nonane			128	C9H20	000111-84-2	64



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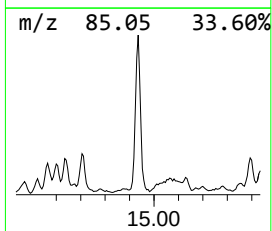
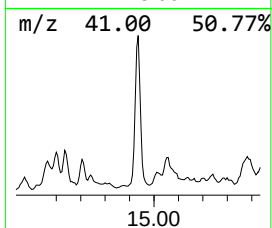
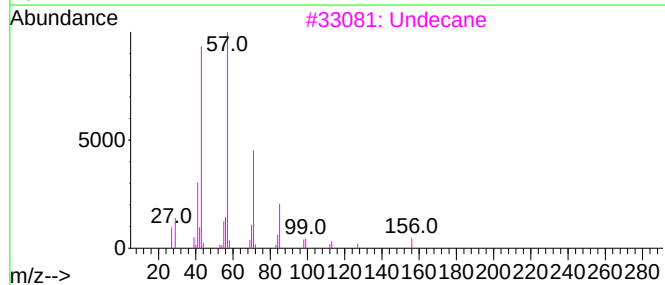
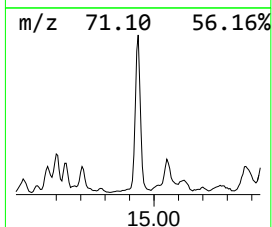
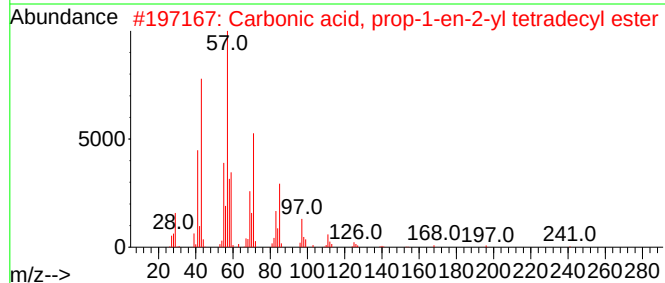
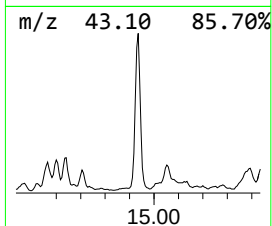
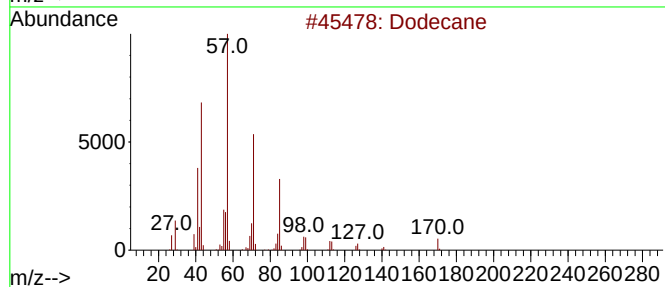
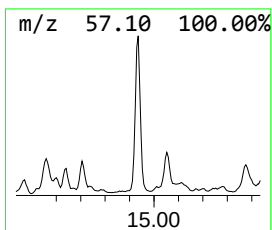
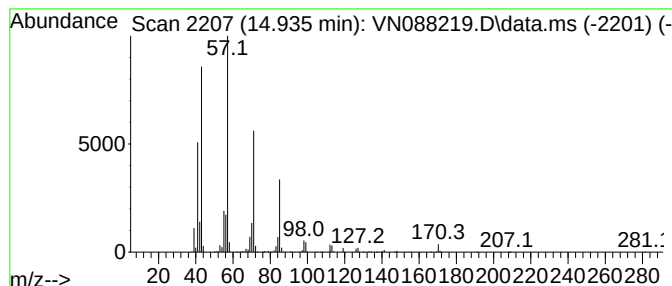
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260

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

Peak Number 4 Dodecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.935	89.17 ug/l	3290070	1,4-Dichlorobenzene-d4	13.770

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	95
2			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	90
3			Undecane	156	C11H24	001120-21-4	86
4			Hexadecane	226	C16H34	000544-76-3	86
5			Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	83



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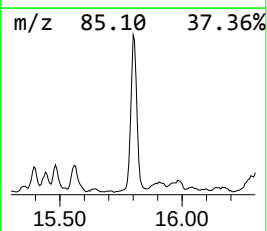
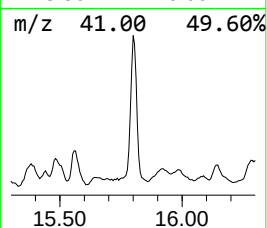
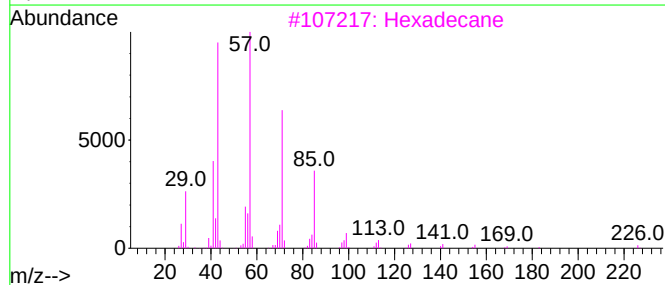
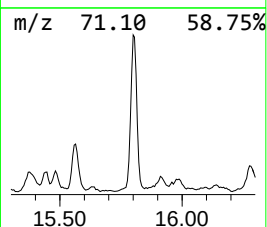
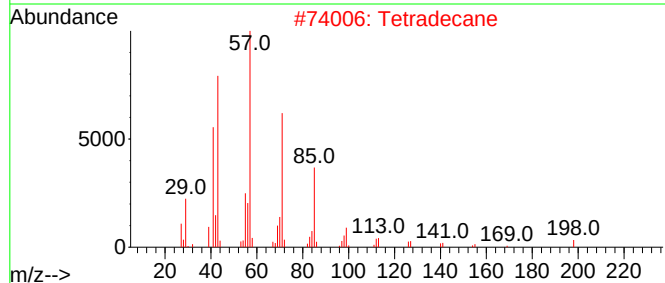
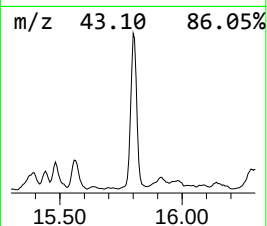
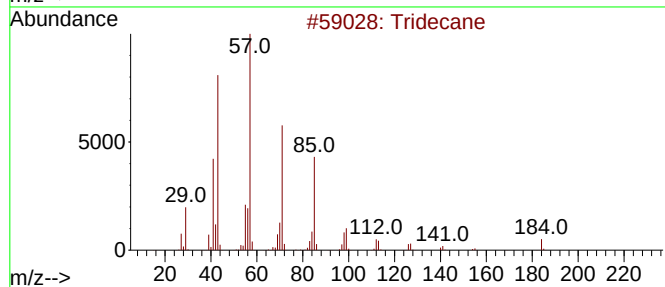
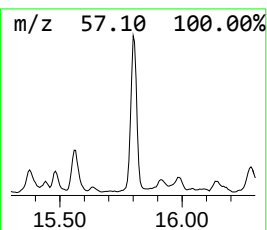
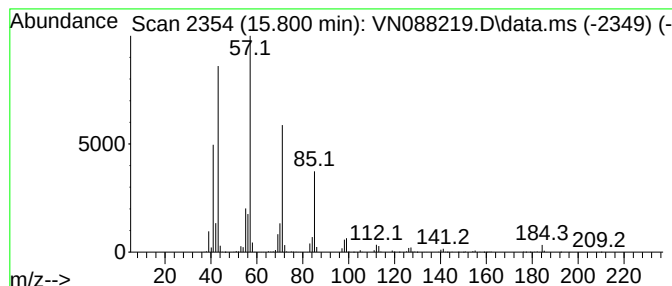
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Peak Number 8 Tridecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.800	134.15 ug/l	4949350	1,4-Dichlorobenzene-d4	13.770

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	97
2			Tetradecane	198	C14H30	000629-59-4	90
3			Hexadecane	226	C16H34	000544-76-3	87
4			Pentadecane	212	C15H32	000629-62-9	78
5			Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	78



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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	14.082	52.3	ug/l	1930990	4	13.770	1844770	50.0
Dodecane	14.935	89.2	ug/l	3290070	4	13.770	1844770	50.0
Tridecane	15.800	134.2	ug/l	4949350	4	13.770	1844770	50.0