

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041824\
 Data File : VN081783.D
 Acq On : 18 Apr 2024 13:30
 Operator : JC\MD
 Sample : P2151-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WATER-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\82N041524W.M
 Title : SW846 8260

Signal : TIC: VN081783.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.812	137	146	154	rBV5	21314	49259	3.43%	0.497%
2	4.430	411	421	433	rBV	17984	57517	4.00%	0.580%
3	8.165	1045	1056	1061	rBV	202894	483186	33.62%	4.870%
4	8.224	1061	1066	1078	rVB	338566	744436	51.81%	7.504%
5	8.577	1115	1126	1139	rBV	211087	476779	33.18%	4.806%
6	9.100	1206	1215	1227	rBV	490937	1014987	70.63%	10.231%
7	10.447	1437	1444	1453	rBV2	14182	30181	2.10%	0.304%
8	10.565	1456	1464	1472	rBV	772788	1436992	100.00%	14.484%
9	10.630	1472	1475	1482	rVB3	12848	23048	1.60%	0.232%
10	11.865	1677	1685	1696	rBV	725431	1290366	89.80%	13.006%
11	11.965	1696	1702	1707	rVB2	20048	34126	2.37%	0.344%
12	12.071	1712	1720	1727	rBV3	49429	98914	6.88%	0.997%
13	12.400	1770	1776	1781	rBV	38087	68356	4.76%	0.689%
14	12.847	1846	1852	1860	rVB	603388	1056227	73.50%	10.646%
15	13.035	1880	1884	1887	rBV5	8946	14727	1.02%	0.148%
16	13.100	1890	1895	1899	rBV4	39715	72313	5.03%	0.729%
17	13.176	1905	1908	1914	rVB5	28707	42673	2.97%	0.430%
18	13.335	1929	1935	1941	rVB2	23769	46271	3.22%	0.466%
19	13.482	1955	1960	1968	rVB2	63759	122349	8.51%	1.233%
20	13.794	2006	2013	2019	rBV	719485	1422807	99.01%	14.341%
21	13.988	2042	2046	2050	rBV3	27150	45729	3.18%	0.461%
22	14.247	2086	2090	2093	rBV4	38327	57565	4.01%	0.580%
23	14.329	2099	2104	2110	rBV5	19644	42259	2.94%	0.426%
24	14.441	2121	2123	2127	rVB3	17444	19281	1.34%	0.194%
25	14.494	2127	2132	2137	rBV7	44201	71715	4.99%	0.723%
26	14.788	2174	2182	2190	rBV7	48604	156188	10.87%	1.574%
27	14.923	2203	2205	2209	rBV4	14989	19817	1.38%	0.200%
28	15.047	2218	2226	2233	rBV6	56975	148523	10.34%	1.497%
29	15.212	2249	2254	2262	rVB3	45823	85177	5.93%	0.859%
30	15.441	2287	2293	2300	rBV3	18245	54792	3.81%	0.552%
31	15.764	2343	2348	2349	rBV5	22219	35259	2.45%	0.355%
32	15.829	2351	2359	2367	rVB2	141841	401809	27.96%	4.050%
33	15.935	2375	2377	2385	rVB8	17337	34844	2.42%	0.351%
34	16.164	2414	2416	2423	rVB8	24388	44215	3.08%	0.446%
35	16.459	2462	2466	2468	rBV5	18117	26594	1.85%	0.268%
36	16.547	2478	2481	2486	rVV7	17116	29703	2.07%	0.299%

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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

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Title : SW846 8260

37	16.611	2489	2492	2499	rVB8	31019	62150	4.33%	0.626%
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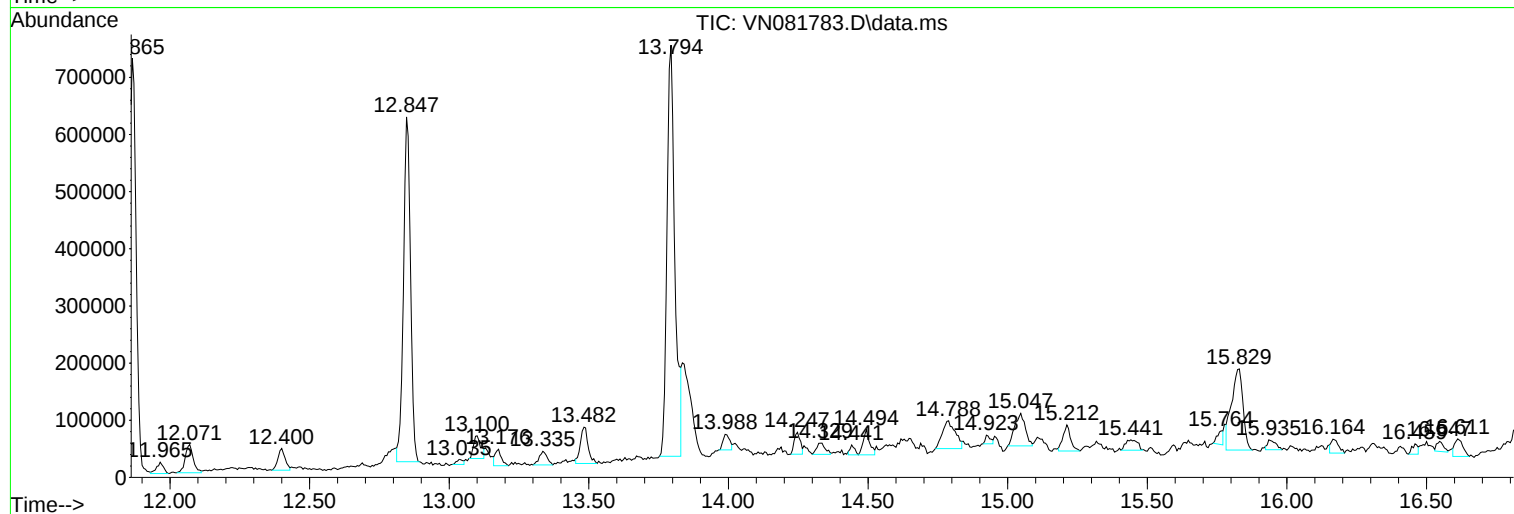
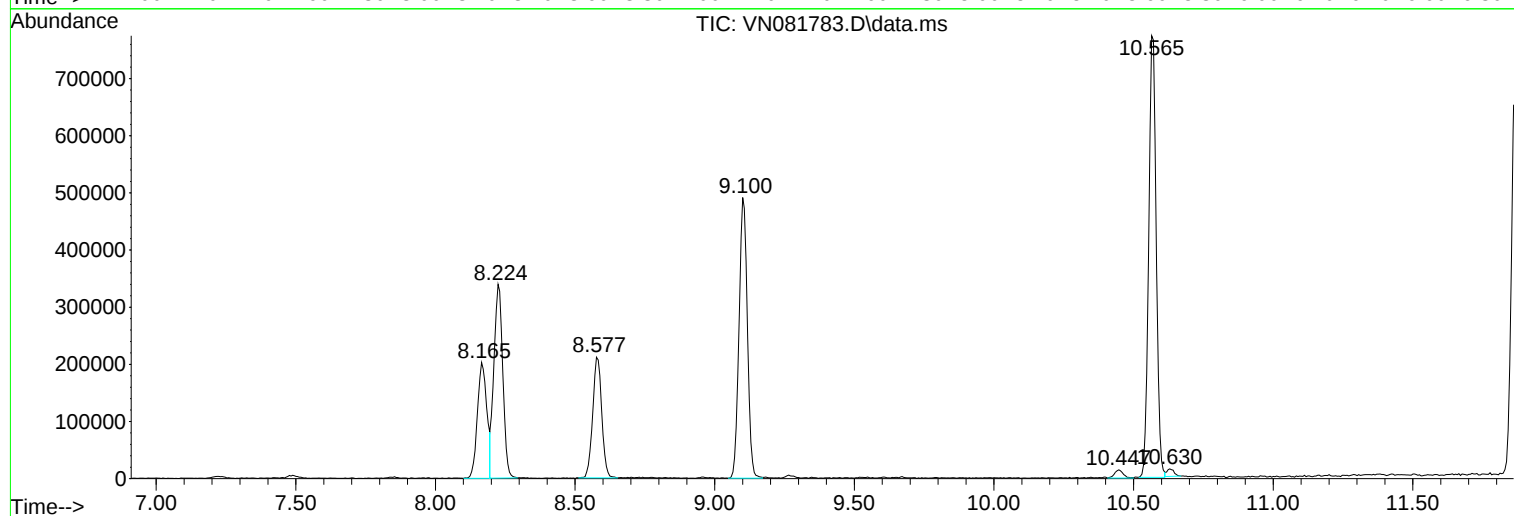
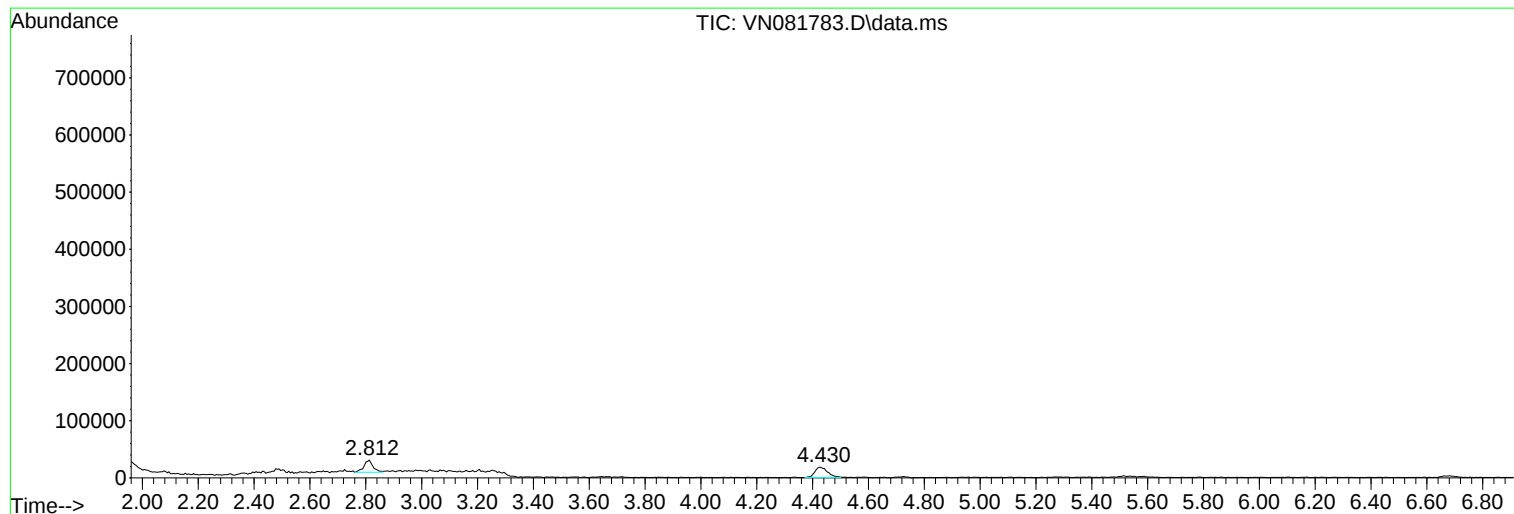
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041524W.M
Quant Title : SW846 8260

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



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Instrument :
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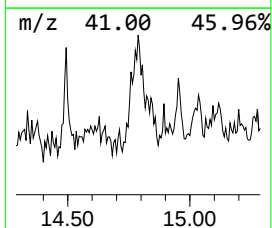
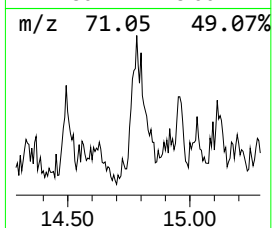
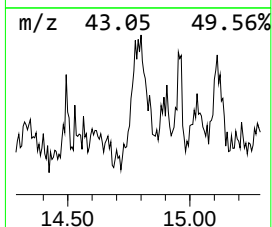
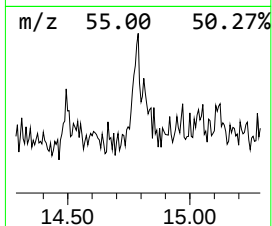
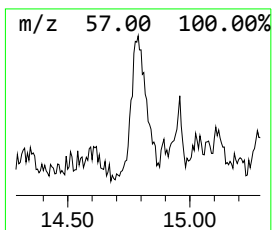
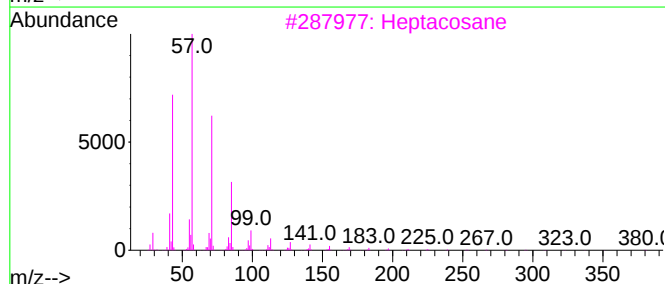
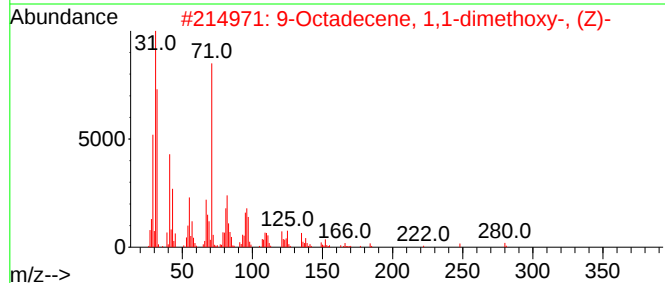
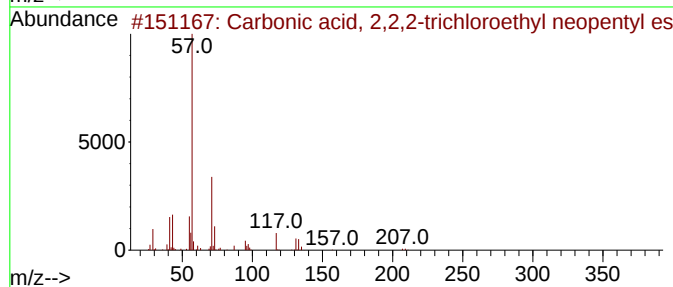
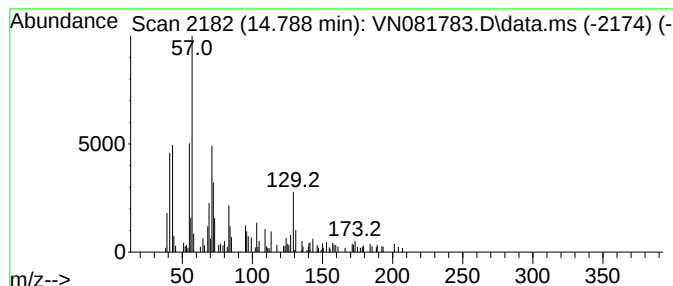
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041524W.M
Quant Title : SW846 8260

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

Peak Number 1 unknown14.788 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.788	5.49 ug/l	156188	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, 2,2,2-trichloroet...	262	C8H13Cl3O3	1000357-89-3	22
2			9-Octadecene, 1,1-dimethoxy-, (Z)-	312	C20H40O2	015677-71-1	16
3			Heptacosane	380	C27H56	000593-49-7	14
4			Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	14
5			2,2-Dimethyl-3-octanone	156	C10H20O	005340-64-7	14



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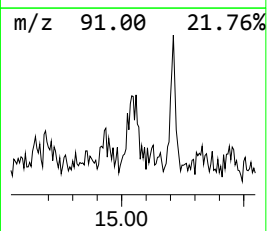
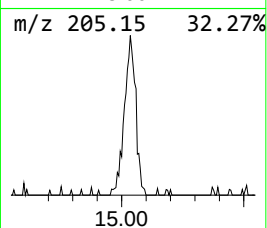
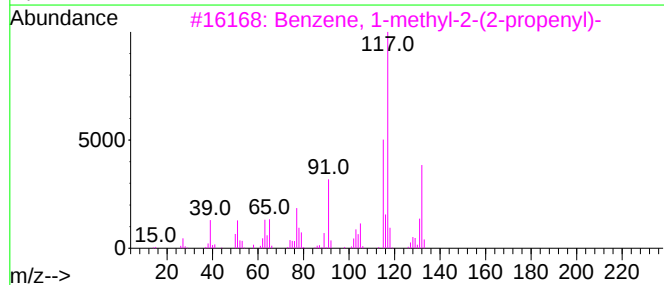
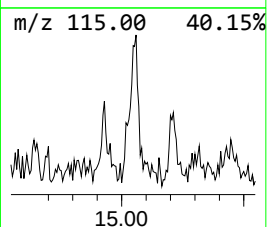
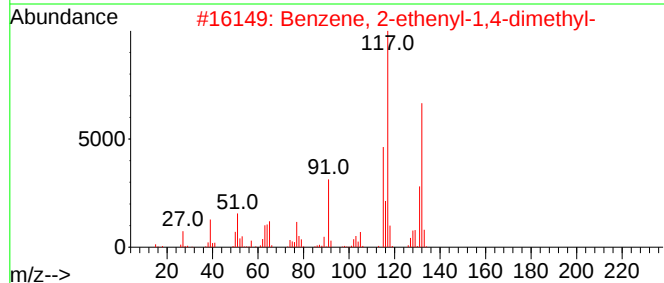
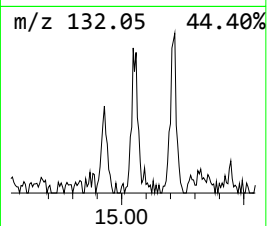
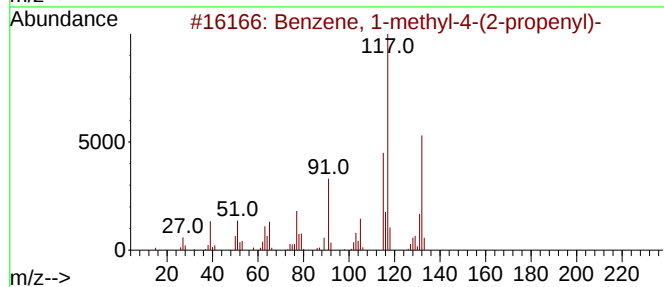
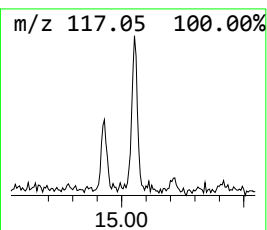
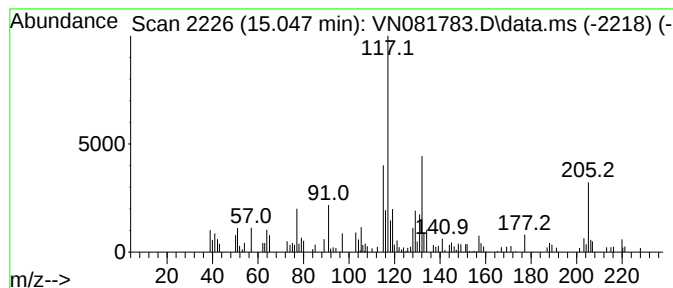
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1-methyl-4-(2-prop... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.047	5.22 ug/l	148523	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	86
2			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	70
3			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	64
4			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	64
5			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	64



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ClientSampleId :
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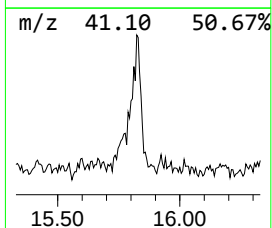
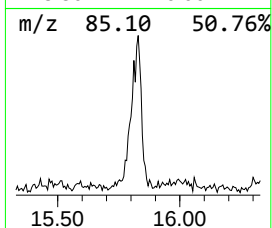
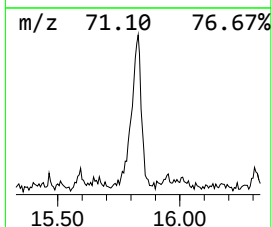
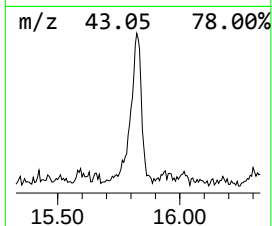
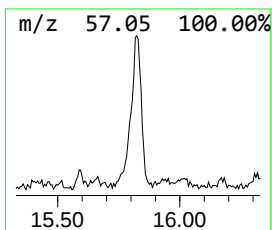
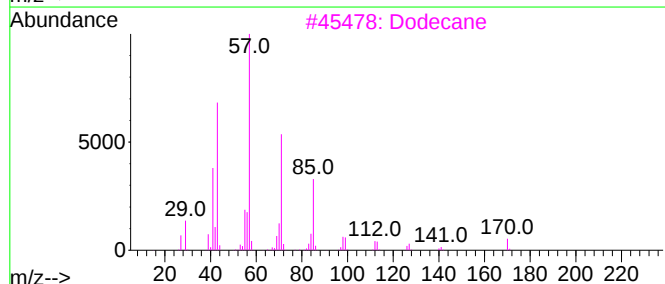
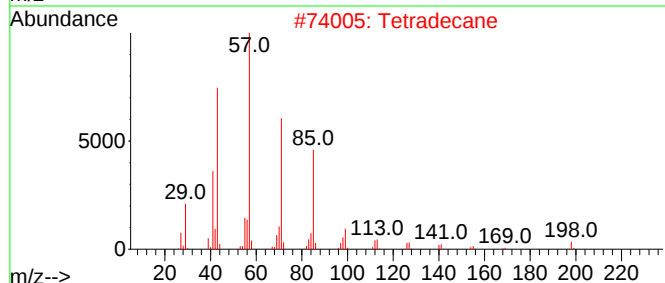
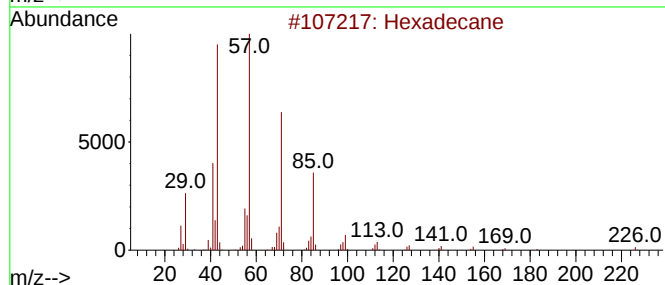
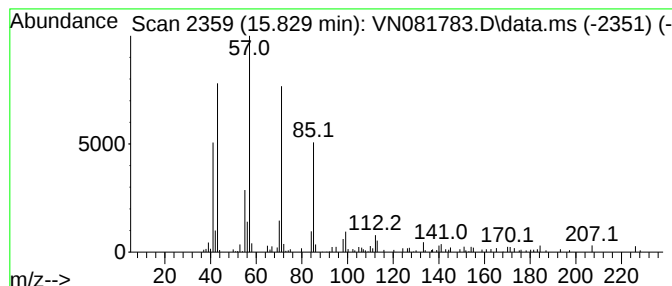
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Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
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Peak Number 3 Hexadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.829	14.12 ug/l	401809	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	94
2			Tetradecane	198	C14H30	000629-59-4	91
3			Dodecane	170	C12H26	000112-40-3	91
4			Pentadecane	212	C15H32	000629-62-9	90
5			Tridecane	184	C13H28	000629-50-5	87



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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown14.788	14.788	5.5	ug/l	156188	4	13.794	1422810	50.0
Benzene, 1-meth...	15.047	5.2	ug/l	148523	4	13.794	1422810	50.0
Hexadecane	15.829	14.1	ug/l	401809	4	13.794	1422810	50.0