

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062325\
 Data File : VX046816.D
 Acq On : 23 Jun 2025 13:46
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

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: VX046816.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	695	707	724	rBV2	107222	337463	31.97%	4.793%
2	5.562	724	734	754	rVB	185208	563715	53.41%	8.007%
3	5.964	791	800	822	rBV	123752	346195	32.80%	4.917%
4	6.769	922	932	958	rBV	300085	766951	72.67%	10.893%
5	8.653	1234	1241	1257	rBV	640223	1055406	100.00%	14.990%
6	10.055	1465	1471	1489	rVB	649655	906577	85.90%	12.876%
7	10.360	1517	1521	1526	rVB2	10835	14300	1.35%	0.203%
8	11.079	1634	1639	1650	rBV	577225	730238	69.19%	10.372%
9	11.189	1653	1657	1664	rVB2	10362	16355	1.55%	0.232%
10	11.427	1692	1696	1700	rBV2	6627	10821	1.03%	0.154%
11	11.476	1700	1704	1710	rVB	53393	63377	6.00%	0.900%
12	11.713	1740	1743	1747	rVB2	15189	15345	1.45%	0.218%
13	11.756	1747	1750	1758	rVB7	6782	17065	1.62%	0.242%
14	11.945	1776	1781	1784	rBV3	9447	14497	1.37%	0.206%
15	12.018	1788	1793	1799	rVV	725463	920246	87.19%	13.070%
16	12.073	1799	1802	1804	rVV	15028	19800	1.88%	0.281%
17	12.097	1804	1806	1812	rVV	18477	24238	2.30%	0.344%
18	12.171	1815	1818	1825	rVB	16974	22651	2.15%	0.322%
19	12.250	1825	1831	1837	rBV10	4136	11624	1.10%	0.165%
20	12.311	1837	1841	1848	rBV9	8146	16950	1.61%	0.241%
21	12.421	1855	1859	1864	rVB	104962	113324	10.74%	1.610%
22	12.469	1864	1867	1874	rVB3	9111	15558	1.47%	0.221%
23	12.549	1874	1880	1882	rBV4	9488	16770	1.59%	0.238%
24	12.579	1882	1885	1891	rVB3	12558	22374	2.12%	0.318%
25	12.683	1898	1902	1905	rBV	11900	15509	1.47%	0.220%
26	12.817	1919	1924	1930	rVB3	19715	29711	2.82%	0.422%
27	12.890	1930	1936	1942	rBV4	23545	60435	5.73%	0.858%
28	12.939	1942	1944	1947	rVV2	12900	15920	1.51%	0.226%
29	12.975	1947	1950	1954	rVV2	23418	32194	3.05%	0.457%
30	13.036	1957	1960	1964	rVB2	20390	25157	2.38%	0.357%
31	13.158	1975	1980	1985	rBV7	4741	12205	1.16%	0.173%
32	13.262	1993	1997	2000	rBV	101361	119697	11.34%	1.700%
33	13.292	2000	2002	2007	rVB2	26871	33432	3.17%	0.475%
34	13.341	2007	2010	2013	rBV5	8931	10681	1.01%	0.152%
35	13.384	2013	2017	2019	rBV	23036	28259	2.68%	0.401%
36	13.494	2032	2035	2040	rBV5	8628	12748	1.21%	0.181%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062325\
Data File : VX046816.D
Acq On : 23 Jun 2025 13:46
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

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

37	13.585	2047	2050	2055	rBV6	5728	11583	1.10%	0.165%
38	13.676	2061	2065	2067	rBV5	11885	17669	1.67%	0.251%
39	13.731	2071	2074	2077	rVV3	21553	26461	2.51%	0.376%
40	13.835	2087	2091	2098	rVB5	23240	39398	3.73%	0.560%
41	13.908	2099	2103	2105	rBV5	7206	10751	1.02%	0.153%
42	14.036	2120	2124	2128	rVB	83504	86944	8.24%	1.235%
43	14.219	2151	2154	2160	rVB7	12288	18845	1.79%	0.268%
44	14.469	2192	2195	2197	rBV4	9562	12506	1.18%	0.178%
45	14.499	2197	2200	2205	rVB4	17877	29539	2.80%	0.420%
46	14.554	2205	2209	2215	rBV8	10761	23444	2.22%	0.333%
47	14.609	2215	2218	2225	rVV3	32313	49646	4.70%	0.705%
48	14.670	2225	2228	2232	rVB4	10545	15114	1.43%	0.215%
49	14.749	2238	2241	2245	rBV	49245	53204	5.04%	0.756%
50	14.841	2253	2256	2260	rBV6	9661	11787	1.12%	0.167%
51	15.176	2307	2311	2314	rBV3	13240	21031	1.99%	0.299%
52	15.207	2314	2316	2319	rVB3	13601	14401	1.36%	0.205%
53	15.274	2324	2327	2330	rVB3	10488	11899	1.13%	0.169%
54	15.371	2339	2343	2347	rBV5	9323	15440	1.46%	0.219%
55	15.487	2357	2362	2366	rBV2	39033	58171	5.51%	0.826%
56	15.609	2378	2382	2387	rVB8	8501	13567	1.29%	0.193%
57	16.085	2456	2460	2466	rBV7	5572	14941	1.42%	0.212%
58	16.365	2501	2506	2513	rVB2	26261	46523	4.41%	0.661%

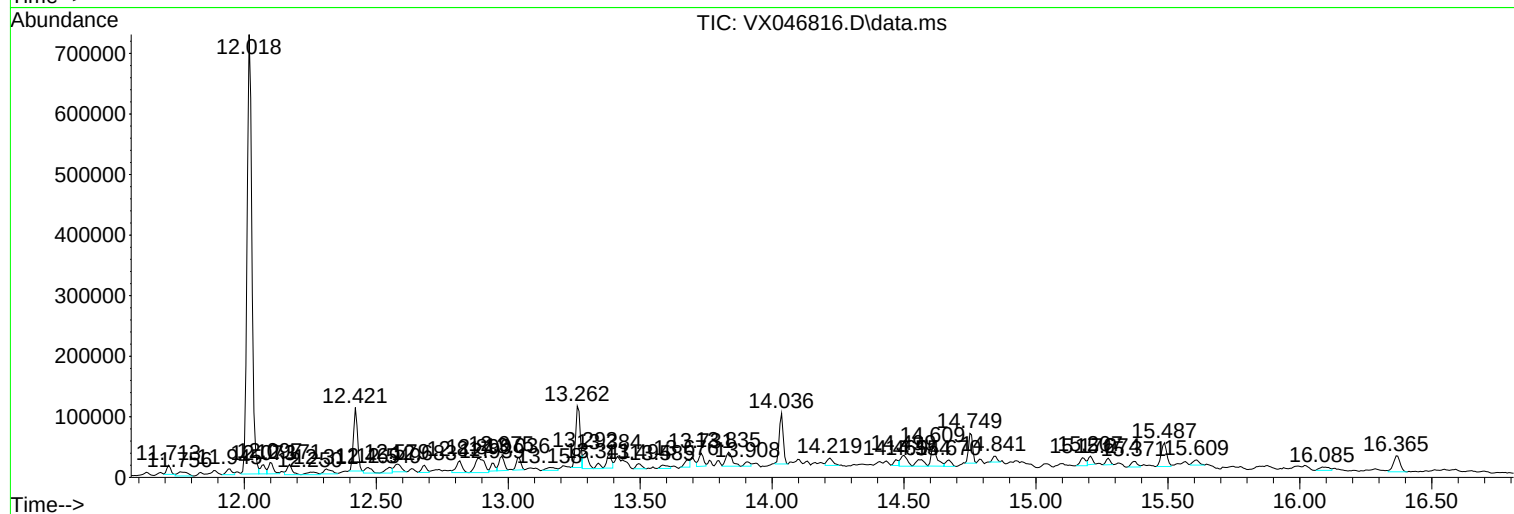
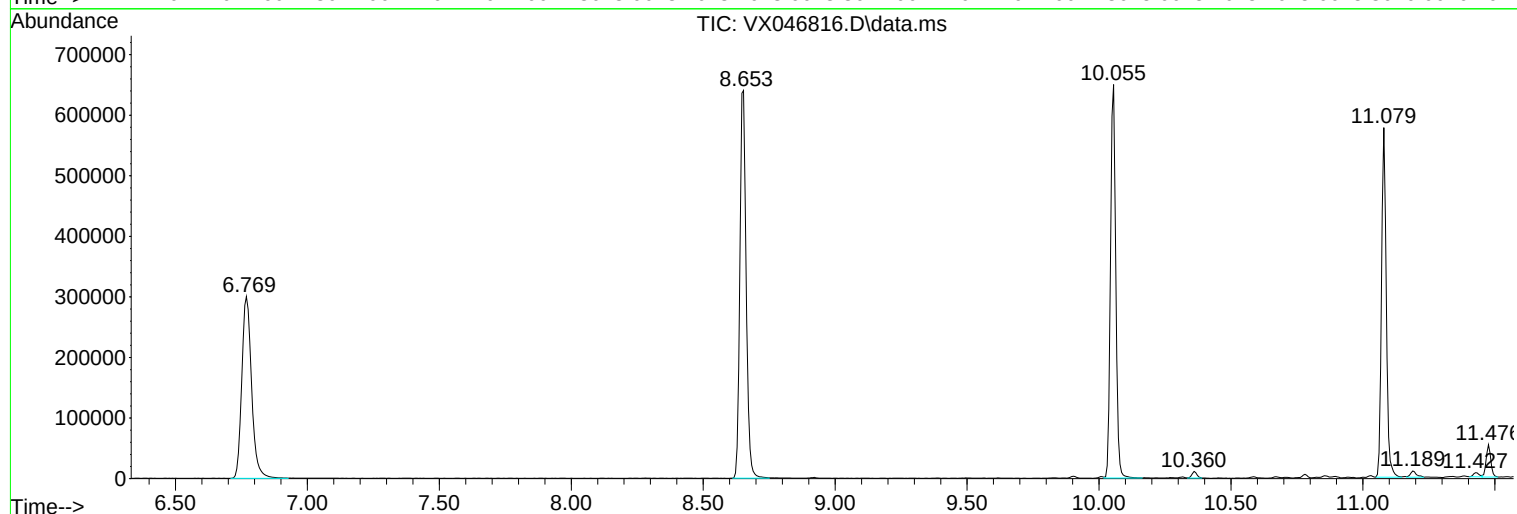
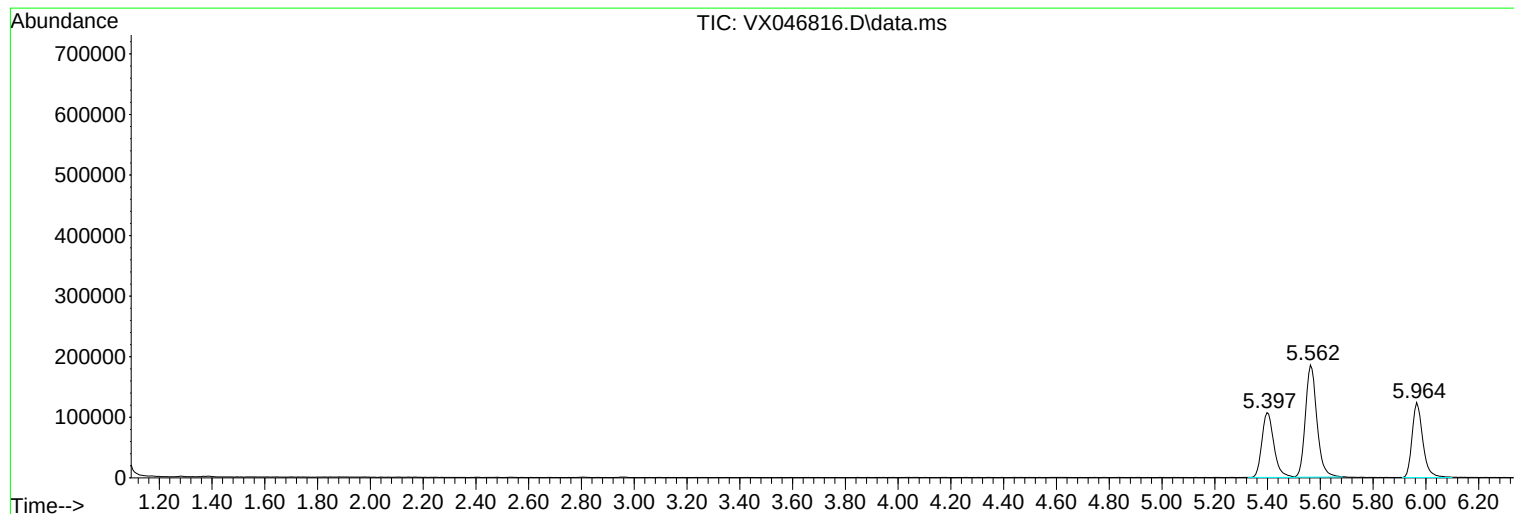
Sum of corrected areas: 7040652

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062325\
Data File : VX046816.D
Acq On : 23 Jun 2025 13:46
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062325\
Data File : VX046816.D
Acq On : 23 Jun 2025 13:46
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

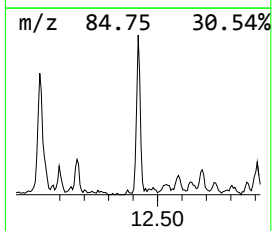
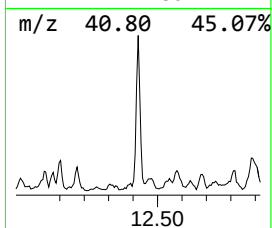
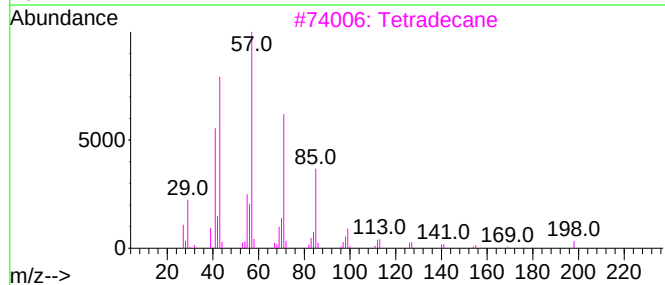
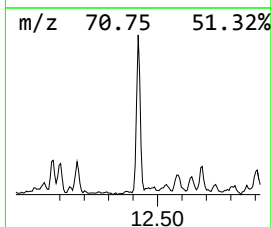
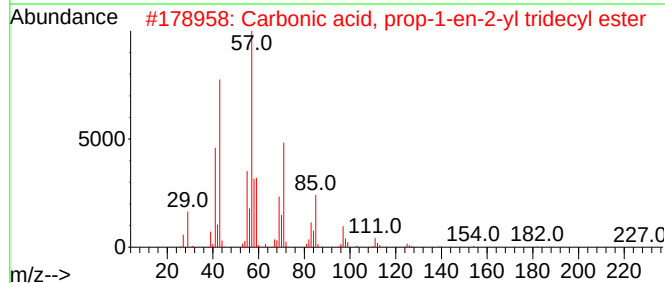
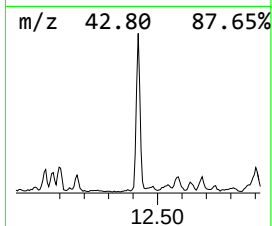
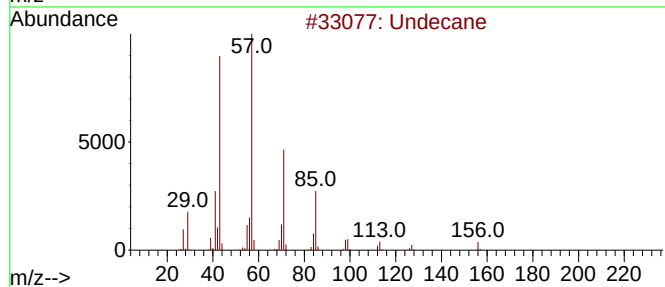
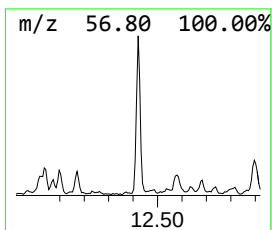
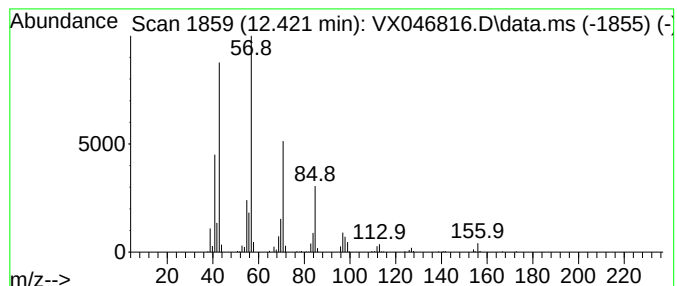
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061725W.M
Quant Title : SW846 8260

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

Peak Number 1 Undecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.421	6.16 ug/l	113324	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	95
2	Carbonic acid, prop-1-en-2-yl tr...			284	C17H32O3	1000382-90-8	87
3	Tetradecane			198	C14H30	000629-59-4	86
4	Dodecane			170	C12H26	000112-40-3	78
5	Tridecane			184	C13H28	000629-50-5	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062325\
Data File : VX046816.D
Acq On : 23 Jun 2025 13:46
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

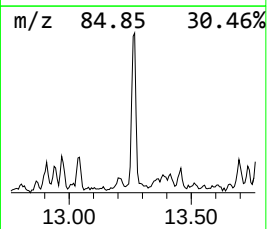
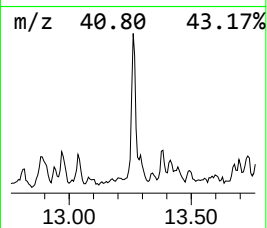
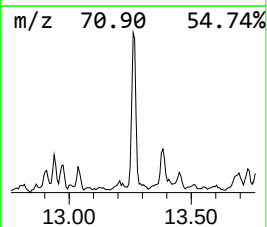
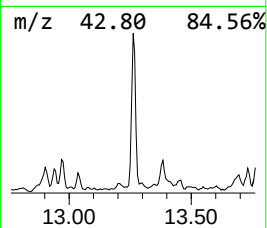
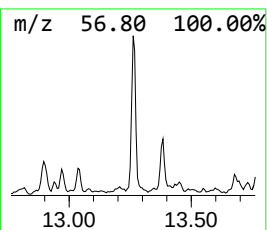
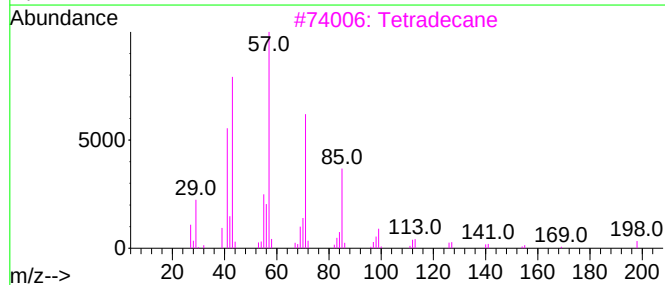
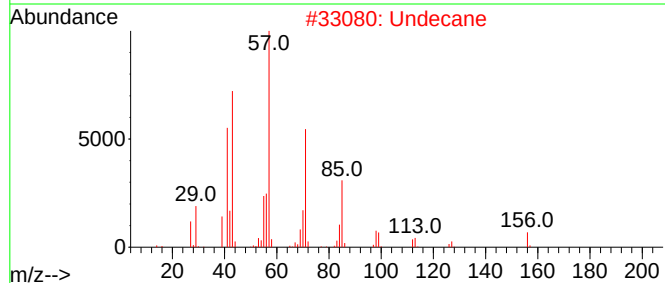
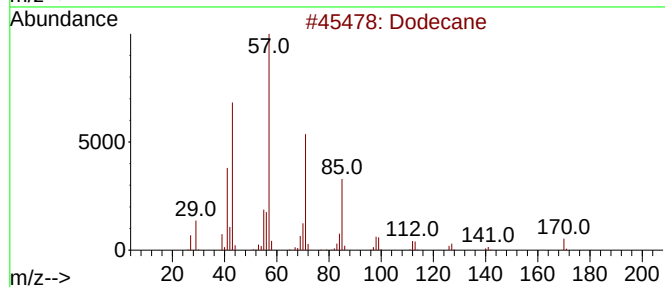
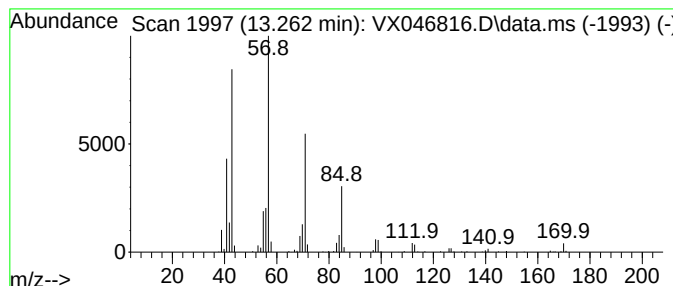
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061725W.M
Quant Title : SW846 8260

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

Peak Number 2 Dodecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.262	6.50 ug/l	119697	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	95
2			Undecane	156	C11H24	001120-21-4	90
3			Tetradecane	198	C14H30	000629-59-4	90
4			Hexadecane	226	C16H34	000544-76-3	80
5			Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062325\
Data File : VX046816.D
Acq On : 23 Jun 2025 13:46
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Undecane	12.421	6.2	ug/l	113324	4	12.018	920246	50.0
Dodecane	13.262	6.5	ug/l	119697	4	12.018	920246	50.0