

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082219\
 Data File : VW012104.D
 Acq On : 22 Aug 2019 12:25
 Operator : SY/VA
 Sample : K4421-04
 Misc : 4.99G/5ML/MSVOA W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SUNSET-PARK-SB-6-7.5-8.0

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_W\METHOD\82W072719S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.952	5	8	20	rVB4	5915	17029	1.36%	0.218%
2	4.129	357	365	376	rBV2	8083	24375	1.94%	0.312%
3	4.379	396	406	416	rBV2	11469	36314	2.89%	0.465%
4	4.915	482	494	504	rBV3	9536	35266	2.81%	0.452%
5	5.940	651	662	672	rVB5	5687	17300	1.38%	0.222%
6	7.884	968	981	986	rBV	154425	381117	30.36%	4.881%
7	7.945	986	991	1003	rVB	301204	655991	52.26%	8.401%
8	8.305	1040	1050	1062	rBV	172759	388460	30.95%	4.975%
9	8.841	1129	1138	1150	rBV	465156	923460	73.57%	11.827%
10	10.323	1372	1381	1391	rBV	716077	1255273	100.00%	16.076%
11	11.634	1587	1596	1607	rBV	581647	1005006	80.06%	12.871%
12	11.823	1621	1627	1633	rBV9	4476	14055	1.12%	0.180%
13	11.871	1633	1635	1645	rVB8	5433	15182	1.21%	0.194%
14	12.140	1672	1679	1682	rBV6	7879	18987	1.51%	0.243%
15	12.249	1691	1697	1701	rVB4	7457	14400	1.15%	0.184%
16	12.335	1701	1711	1712	rBV6	7752	14306	1.14%	0.183%
17	12.463	1723	1732	1736	rBV5	8549	19999	1.59%	0.256%
18	12.615	1750	1757	1765	rBV	432692	723545	57.64%	9.266%
19	12.780	1779	1784	1791	rVB4	15330	31062	2.47%	0.398%
20	12.865	1791	1798	1801	rBV5	7879	18209	1.45%	0.233%
21	12.926	1802	1808	1822	rVB9	14566	65713	5.23%	0.842%
22	13.042	1823	1827	1832	rBV4	14901	28567	2.28%	0.366%
23	13.164	1844	1847	1859	rVB7	14329	31173	2.48%	0.399%
24	13.560	1905	1912	1920	rVB	517420	835673	66.57%	10.702%
25	13.694	1931	1934	1938	rVB5	10740	17156	1.37%	0.220%
26	13.755	1940	1944	1949	rVB2	10376	16603	1.32%	0.213%
27	13.877	1959	1964	1969	rBV5	22761	40410	3.22%	0.518%
28	13.938	1969	1974	1978	rBV4	9478	19063	1.52%	0.244%
29	14.036	1984	1990	1993	rBV5	11223	24442	1.95%	0.313%
30	14.206	2012	2018	2024	rBV3	15793	41990	3.35%	0.538%
31	14.267	2024	2028	2033	rVV6	16567	32681	2.60%	0.419%
32	14.322	2034	2037	2043	rVV7	8480	25363	2.02%	0.325%
33	14.383	2043	2047	2052	rVB3	22853	40587	3.23%	0.520%
34	14.548	2068	2074	2080	rBV7	19367	47553	3.79%	0.609%

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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

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35	14.804	2111	2116	2117	rBV3	19702	28508	2.27%	0.365%
36	14.840	2118	2122	2129	rVB2	62929	115945	9.24%	1.485%
37	15.060	2154	2158	2163	rVB4	26658	45442	3.62%	0.582%
38	15.121	2165	2168	2172	rBV5	16833	29509	2.35%	0.378%
39	15.243	2185	2188	2197	rVB8	25775	52226	4.16%	0.669%
40	15.328	2197	2202	2209	rBV	123026	209304	16.67%	2.681%
41	15.578	2239	2243	2248	rVB5	22404	44441	3.54%	0.569%
42	15.633	2249	2252	2255	rBV5	14164	19127	1.52%	0.245%
43	15.737	2264	2269	2276	rVB4	50198	91610	7.30%	1.173%
44	16.291	2354	2360	2368	rVB	148930	295827	23.57%	3.789%

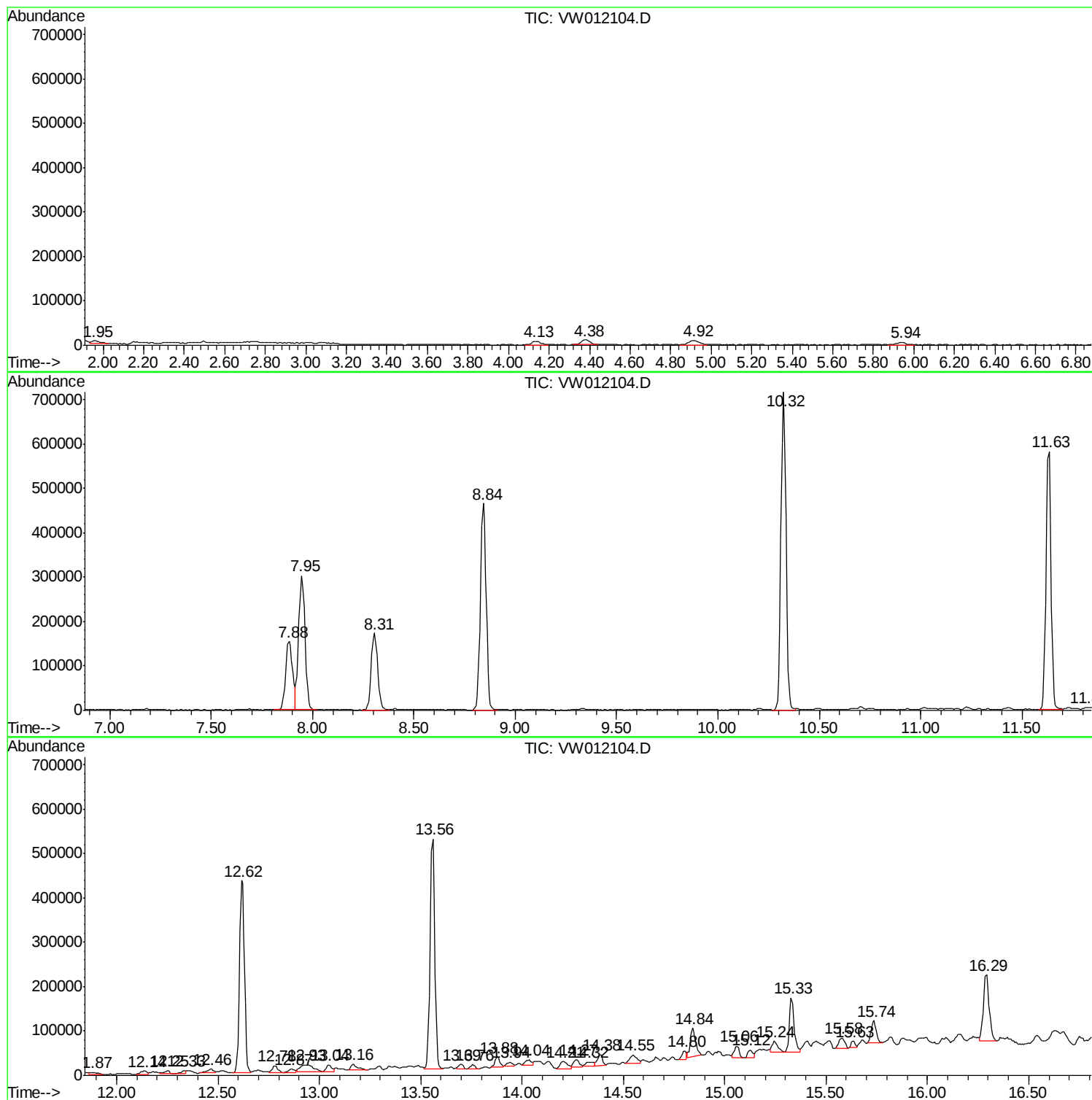
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W072719S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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SUNSET-PARK-SB-6-7.5-8.0

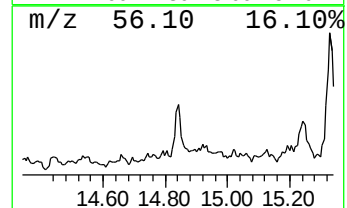
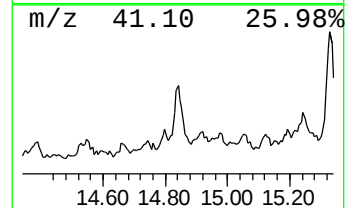
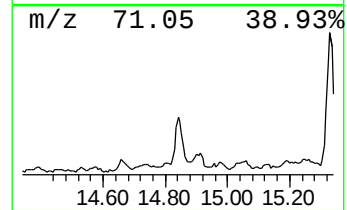
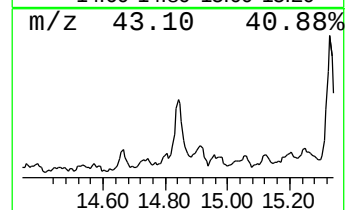
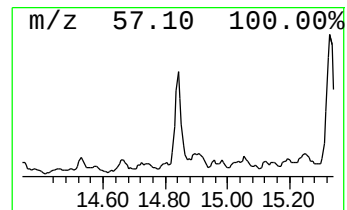
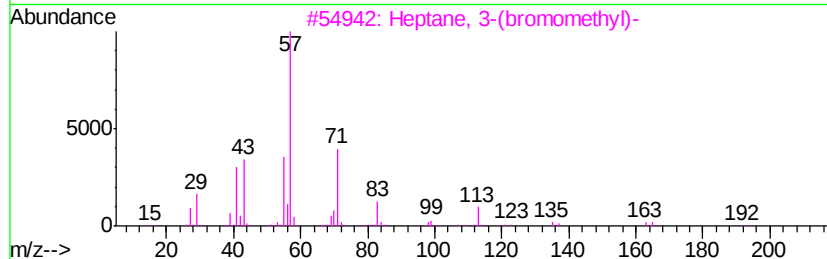
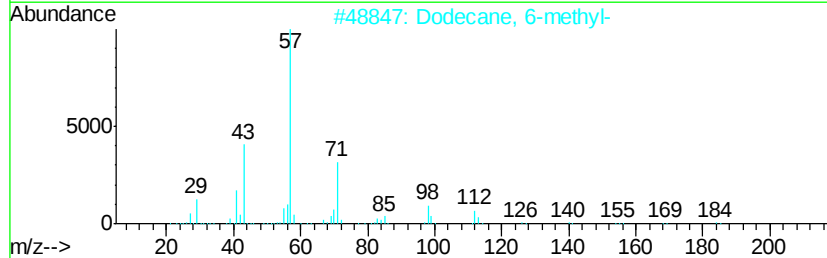
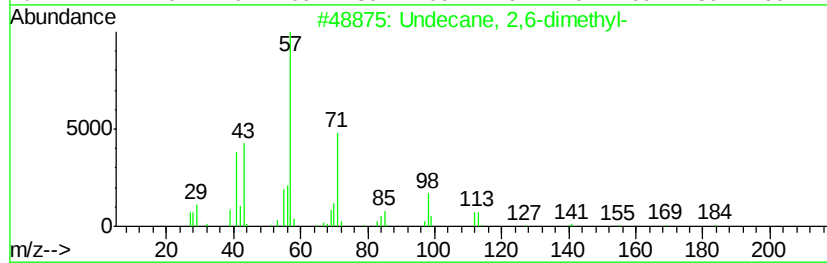
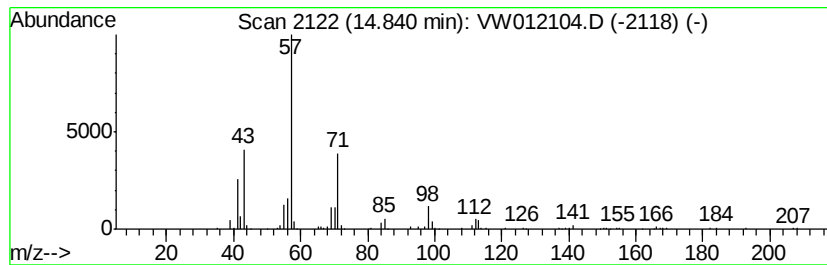
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W072719S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Undecane, 2,6-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.84	6.94 ug/l	115945	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	95
2		Dodecane, 6-methyl-	184	C13H28	006044-71-9	90
3		Heptane, 3-(bromomethyl)-	192	C8H17Br	018908-66-2	72
4		Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	72
5		Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	72



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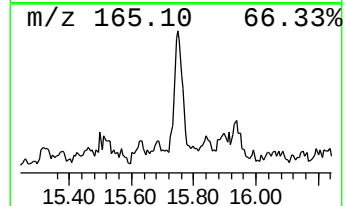
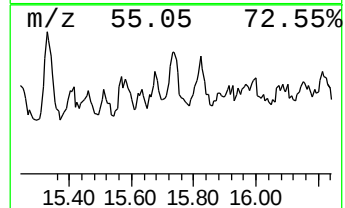
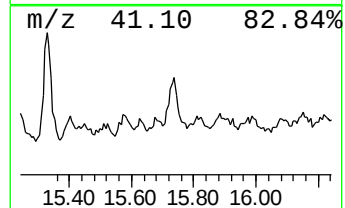
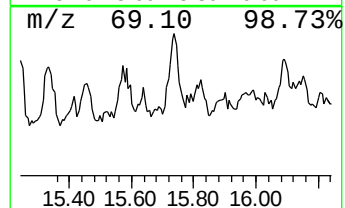
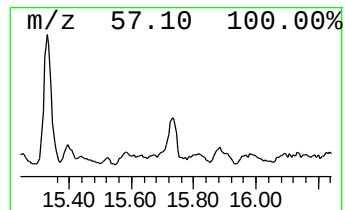
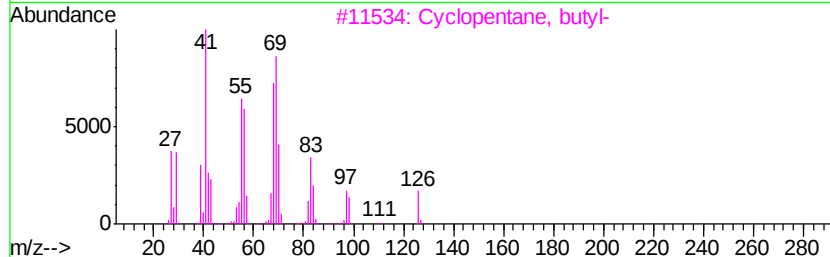
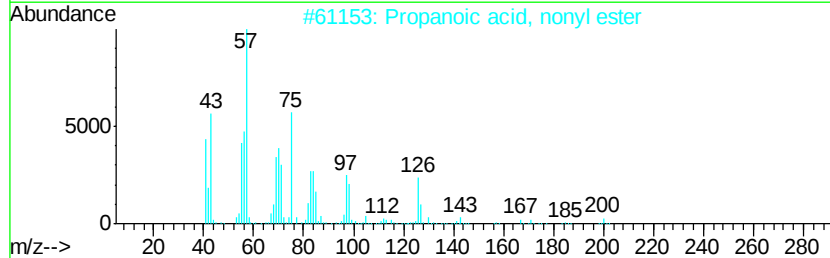
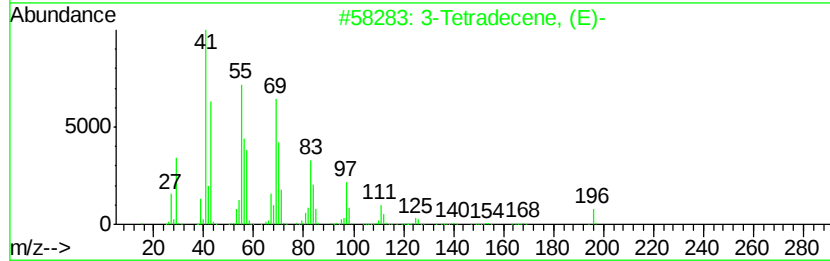
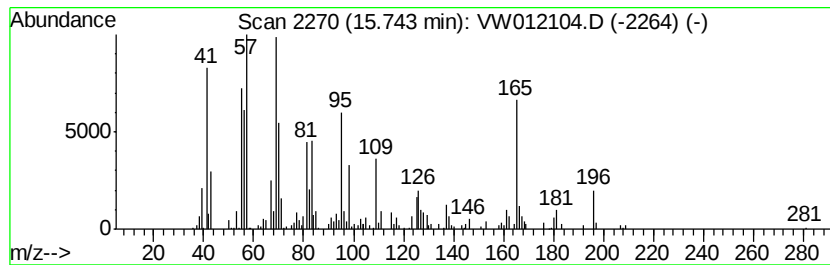
Instrument :
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Peak Number 2 3-Tetradecene, (E)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.74	5.48 ug/l	91610	1,4-Dichlorobenzene-d4	13.56	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Tetradecene, (E)-	196	C14H28	041446-68-8	53
2	Propanoic acid, nonyl ester	200	C12H24O2	053184-67-1	52
3	Cyclopentane, butyl-	126	C9H18	002040-95-1	49
4	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	43
5	Cyclopropane, 1-methyl-2-(3-meth...	140	C10H20	062238-07-7	38



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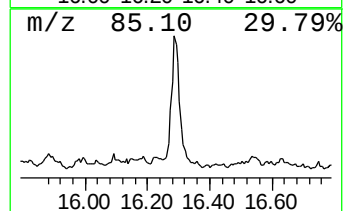
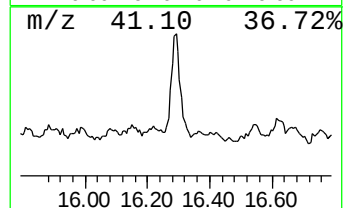
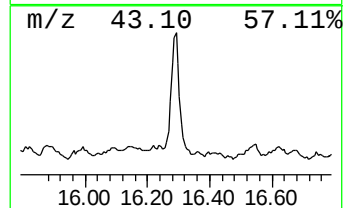
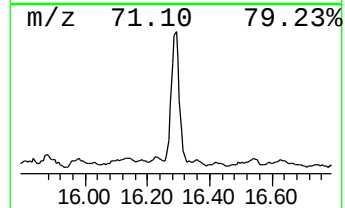
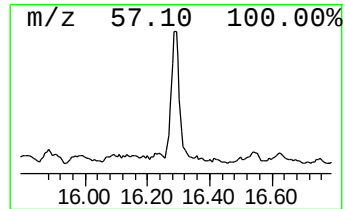
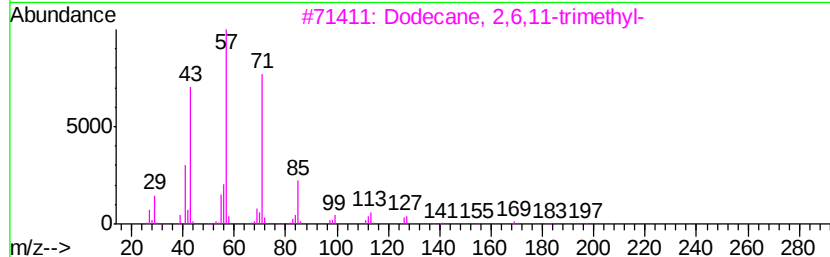
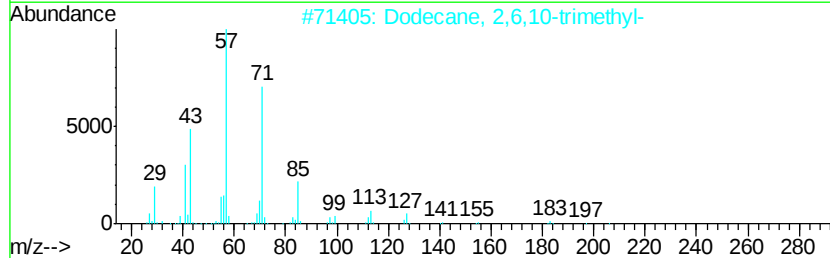
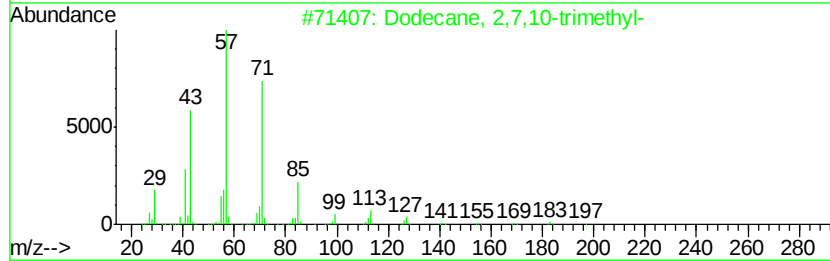
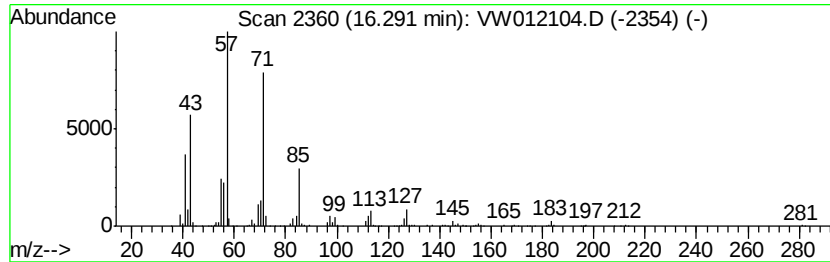
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Dodecane, 2,7,10-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.29	17.70 ug/l	295827	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	91
2		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	90
3		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
4		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83
5		Heptacosane	380	C27H56	000593-49-7	64



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Undecane, 2,6-dim...	14.84	6.9	ug/l	115945	4	13.56	835673	50.0
3-Tetradecene, (E)-	15.74	5.5	ug/l	91610	4	13.56	835673	50.0
Dodecane, 2,7,10-...	16.29	17.7	ug/l	295827	4	13.56	835673	50.0