

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092923\
 Data File : VY015761.D
 Acq On : 29 Sep 2023 18:16
 Operator : SY/MD
 Sample : 04613-04
 Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 1018

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_Y\methods\82Y091923S.M
 Title : SW846 8260

Signal : TIC: VY015761.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.393	89	94	103	rBV2	8821	17180	2.47%	0.365%
2	3.972	342	353	375	rBV	32271	113415	16.30%	2.411%
3	4.265	388	401	405	rBV2	2537	8941	1.28%	0.190%
4	4.722	466	476	495	rVB2	15573	47323	6.80%	1.006%
5	5.003	500	522	533	rBV4	6148	33086	4.75%	0.703%
6	5.765	638	647	655	rVB5	4011	12039	1.73%	0.256%
7	7.002	838	850	863	rBV4	23158	80574	11.58%	1.713%
8	7.728	959	969	975	rBV2	102167	242650	34.86%	5.158%
9	7.801	975	981	994	rVB	156779	356942	51.29%	7.588%
10	7.965	1001	1008	1021	rVB2	8501	22224	3.19%	0.472%
11	8.148	1024	1038	1052	rBV	108894	257384	36.98%	5.471%
12	8.697	1118	1128	1138	rBV	253962	500111	71.86%	10.631%
13	9.148	1194	1202	1212	rBV2	11826	24985	3.59%	0.531%
14	9.276	1217	1223	1235	rVB5	2918	8673	1.25%	0.184%
15	9.971	1330	1337	1344	rVB	5445	9681	1.39%	0.206%
16	10.075	1349	1354	1362	rBV2	6376	11980	1.72%	0.255%
17	10.185	1362	1372	1382	rBV	398633	695975	100.00%	14.795%
18	10.325	1386	1395	1396	rBV6	3738	7083	1.02%	0.151%
19	10.581	1431	1437	1450	rVV3	5760	14150	2.03%	0.301%
20	10.721	1451	1460	1469	rVB7	5333	13633	1.96%	0.290%
21	10.843	1474	1480	1484	rBV	6998	11653	1.67%	0.248%
22	10.947	1491	1497	1511	rBV4	28276	56992	8.19%	1.212%
23	11.495	1580	1587	1598	rVB	378290	618966	88.94%	13.158%
24	12.032	1669	1675	1683	rBV3	4388	7535	1.08%	0.160%
25	12.111	1683	1688	1697	rVV	12950	21958	3.15%	0.467%
26	12.215	1697	1705	1715	rVB4	5435	13588	1.95%	0.289%
27	12.489	1743	1750	1762	rVB	299767	482603	69.34%	10.259%
28	12.617	1762	1771	1776	rBV2	5476	12917	1.86%	0.275%
29	12.763	1787	1795	1799	rBV2	20540	32833	4.72%	0.698%
30	12.812	1799	1803	1810	rVB5	13599	23019	3.31%	0.489%
31	13.141	1849	1857	1868	rBV5	8526	22310	3.21%	0.474%
32	13.276	1872	1879	1884	rBV6	4232	8982	1.29%	0.191%
33	13.373	1890	1895	1899	rBV	33561	50919	7.32%	1.082%
34	13.428	1899	1904	1911	rVV	374795	583052	83.77%	12.394%
35	13.495	1911	1915	1917	rVV2	16010	24823	3.57%	0.528%
36	13.532	1917	1921	1928	rVB	36858	58892	8.46%	1.252%

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37	13.617	1928	1935	1941	rBV	6293	11427	1.64%	0.243%
38	13.751	1953	1957	1962	rBV4	4351	8287	1.19%	0.176%
39	13.971	1989	1993	2003	rVB2	5465	10486	1.51%	0.223%
40	14.208	2024	2032	2036	rBV7	6342	14471	2.08%	0.308%
41	14.269	2038	2042	2047	rVB3	7914	11729	1.69%	0.249%
42	14.446	2066	2071	2075	rVV5	4099	7469	1.07%	0.159%
43	14.586	2089	2094	2097	rVV	16890	24802	3.56%	0.527%
44	14.611	2097	2098	2104	rVB3	8767	9805	1.41%	0.208%
45	14.684	2104	2110	2113	rBV6	4526	8645	1.24%	0.184%
46	14.733	2113	2118	2121	rBV5	5416	7230	1.04%	0.154%
47	14.873	2134	2141	2142	rBV7	3853	7676	1.10%	0.163%
48	14.952	2152	2154	2164	rVB8	5857	13664	1.96%	0.290%
49	15.050	2165	2170	2174	rBV6	5704	9968	1.43%	0.212%
50	15.318	2205	2214	2219	rVV3	15268	32759	4.71%	0.696%
51	16.330	2370	2380	2391	rVB7	6009	16679	2.40%	0.355%

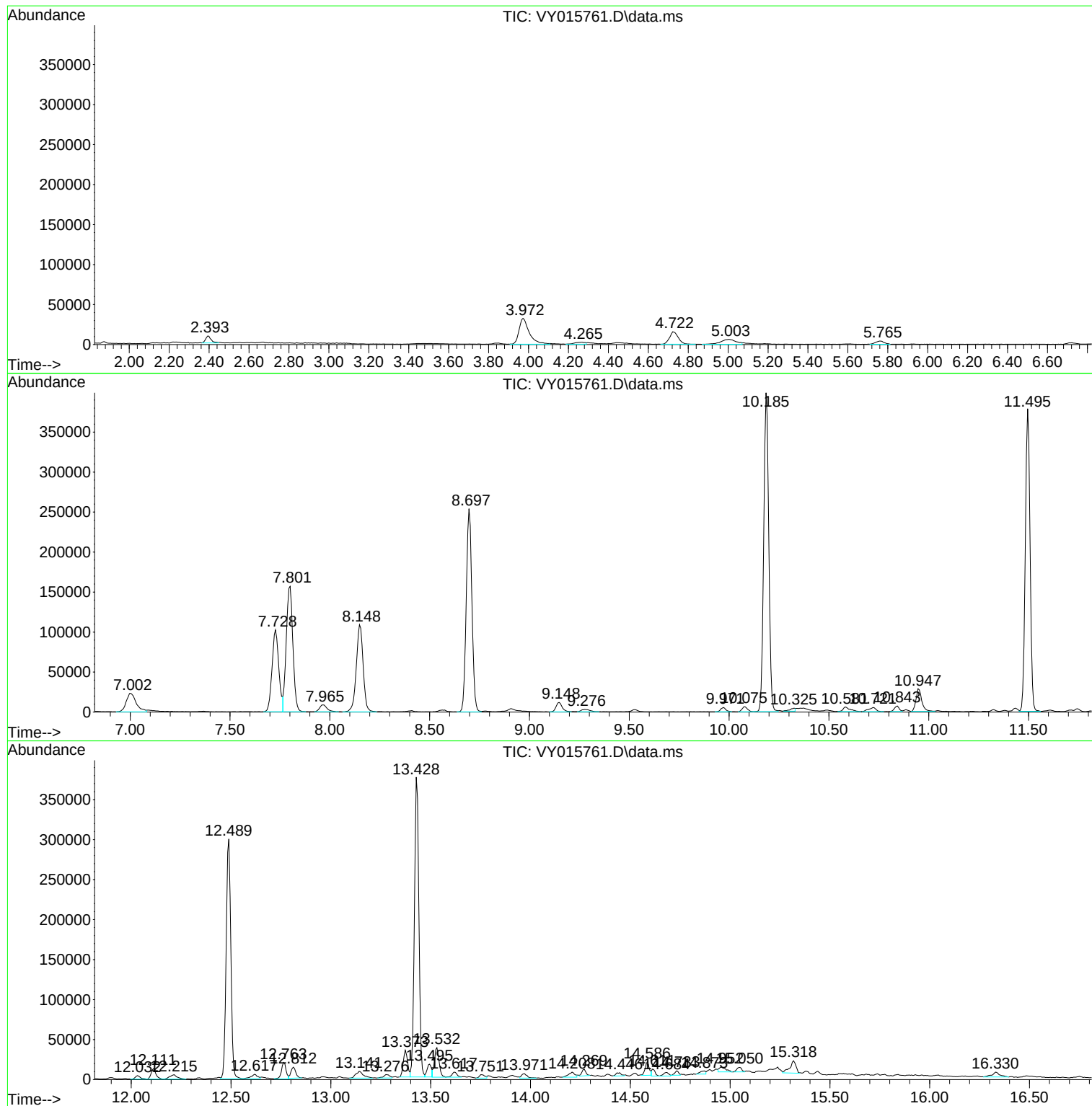
Sum of corrected areas: 4704168

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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



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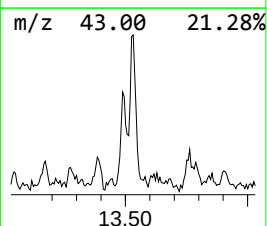
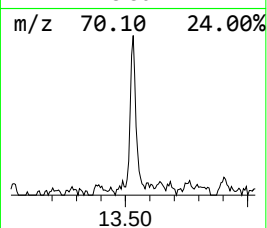
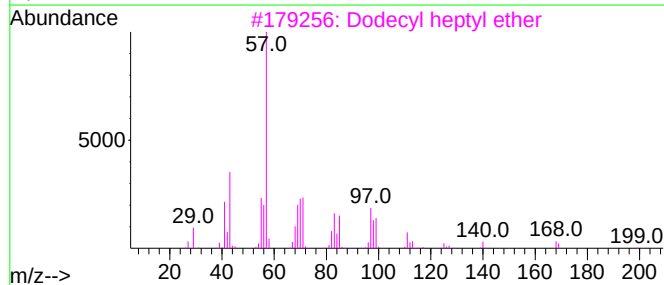
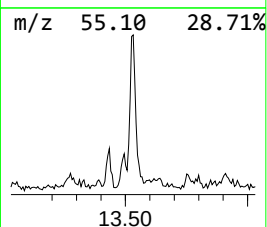
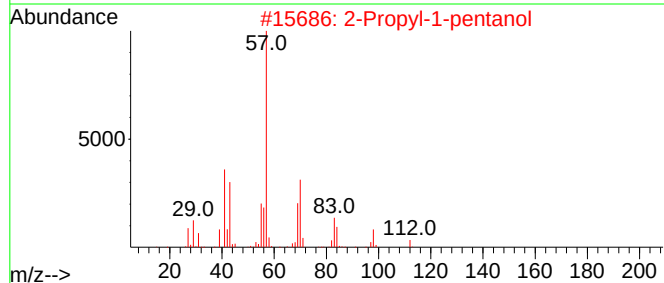
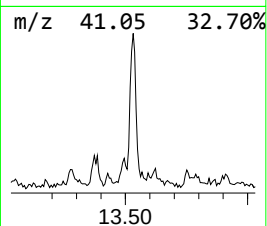
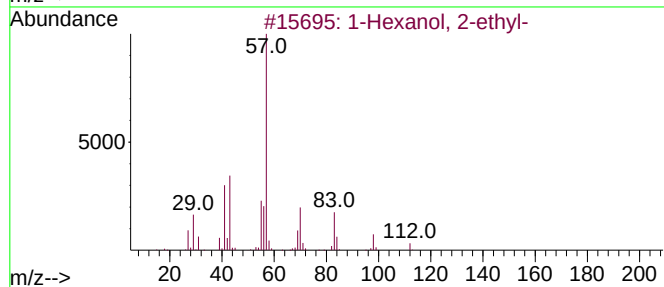
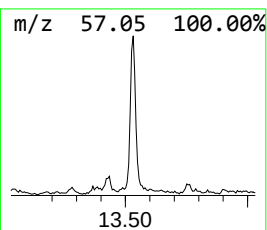
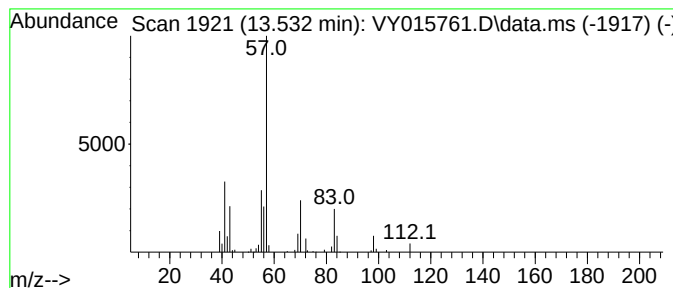
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.532	5.05 ug/l	58892	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	42
3			Dodecyl heptyl ether	284	C19H40O	1010406-39-2	40
4			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	40
5			Oxirane, [[(2-ethylhexyl)oxy]met...	186	C11H22O2	002461-15-6	39



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	13.532	5.0	ug/l	58892	4	13.428	583052	50.0