

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042623\
 Data File : VY013477.D
 Acq On : 26 Apr 2023 16:40
 Operator : KP/MD
 Sample : 02483-01
 Misc : 5.03g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 S2S-TP1

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\82Y042423S.M
 Title : SW846 8260

Signal : TIC: VY013477.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.387	252	257	258	rBV	392	500	2.74%	0.378%
2	3.649	298	300	302	rBV2	543	620	3.40%	0.468%
3	3.893	336	340	341	rBV3	471	481	2.64%	0.363%
4	3.960	348	351	352	rBV2	301	401	2.20%	0.303%
5	4.143	379	381	383	rBV	423	409	2.24%	0.309%
6	4.429	425	428	429	rBV	513	630	3.45%	0.476%
7	5.143	543	545	549	rBV	446	574	3.14%	0.433%
8	5.344	576	578	581	rVB2	482	577	3.16%	0.436%
9	5.441	592	594	599	rBV2	438	624	3.42%	0.471%
10	6.039	690	692	695	rVB	614	548	3.00%	0.414%
11	6.197	715	718	721	rVB3	632	641	3.51%	0.484%
12	6.301	730	735	737	rBV3	470	630	3.45%	0.476%
13	6.752	807	809	810	rBV2	470	402	2.20%	0.304%
14	6.892	829	832	835	rBV2	398	654	3.58%	0.494%
15	6.990	844	848	850	rVB2	454	521	2.85%	0.393%
16	7.033	851	855	859	rVB2	508	884	4.84%	0.668%
17	7.185	877	880	884	rBV2	327	516	2.83%	0.390%
18	7.276	892	895	898	rVB2	344	462	2.53%	0.349%
19	7.721	961	968	974	rBV5	3317	7325	40.13%	5.531%
20	7.782	974	978	985	rVB2	3606	6355	34.82%	4.799%
21	7.892	994	996	1000	rVB	710	619	3.39%	0.467%
22	8.142	1030	1037	1044	rVB3	4936	10475	57.39%	7.910%
23	8.368	1071	1074	1077	rBV2	384	469	2.57%	0.354%
24	8.691	1121	1127	1137	rVB2	6755	12468	68.31%	9.415%
25	8.788	1137	1143	1144	rBV2	298	487	2.67%	0.368%
26	8.959	1169	1171	1173	rBV2	456	477	2.61%	0.360%
27	9.715	1293	1295	1300	rVB2	649	790	4.33%	0.597%
28	10.178	1365	1371	1376	rBV2	10196	16527	90.55%	12.480%
29	10.441	1411	1414	1417	rVB2	459	750	4.11%	0.566%
30	10.471	1417	1419	1421	rBV	711	448	2.45%	0.338%
31	10.648	1445	1448	1452	rVB2	319	430	2.36%	0.325%
32	10.684	1452	1454	1456	rBV2	479	453	2.48%	0.342%
33	10.806	1469	1474	1477	rBV2	547	1073	5.88%	0.810%
34	11.148	1529	1530	1534	rVB	500	428	2.34%	0.323%
35	11.276	1550	1551	1555	rVB	529	412	2.26%	0.311%
36	11.489	1580	1586	1593	rBV	10067	18252	100.00%	13.783%

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37	11.696	1617	1620	1623	rBV2	1332	1588	8.70%	1.199%
38	11.855	1642	1646	1647	rBV	429	568	3.11%	0.429%
39	12.020	1671	1673	1676	rBV3	435	556	3.05%	0.420%
40	12.105	1685	1687	1690	rVB2	426	458	2.51%	0.346%
41	12.135	1690	1692	1694	rBV2	476	462	2.53%	0.349%
42	12.483	1741	1749	1757	rBV4	7201	12467	68.30%	9.414%
43	12.958	1825	1827	1829	rBV2	580	520	2.85%	0.393%
44	13.025	1836	1838	1842	rBV4	818	1047	5.74%	0.791%
45	13.111	1850	1852	1858	rVB4	1079	1767	9.68%	1.334%
46	13.172	1858	1862	1864	rBV3	441	707	3.87%	0.534%
47	13.422	1899	1903	1909	rBV3	7526	12693	69.54%	9.585%
48	13.629	1932	1937	1939	rBV3	745	1102	6.04%	0.832%
49	13.751	1950	1957	1961	rBV7	1590	3631	19.89%	2.742%
50	13.873	1975	1977	1979	rBV2	689	625	3.42%	0.472%
51	14.361	2055	2057	2060	rBV3	527	611	3.35%	0.461%
52	14.562	2088	2090	2098	rVB3	479	730	4.00%	0.551%
53	14.860	2137	2139	2141	rBV2	623	708	3.88%	0.535%
54	14.915	2144	2148	2151	rBV4	784	971	5.32%	0.733%
55	15.531	2246	2249	2252	rBV3	714	928	5.08%	0.701%
56	15.757	2284	2286	2288	rBV2	543	451	2.47%	0.341%
57	15.848	2299	2301	2303	rVB2	996	711	3.90%	0.537%
58	16.360	2383	2385	2388	rBV3	701	814	4.46%	0.615%

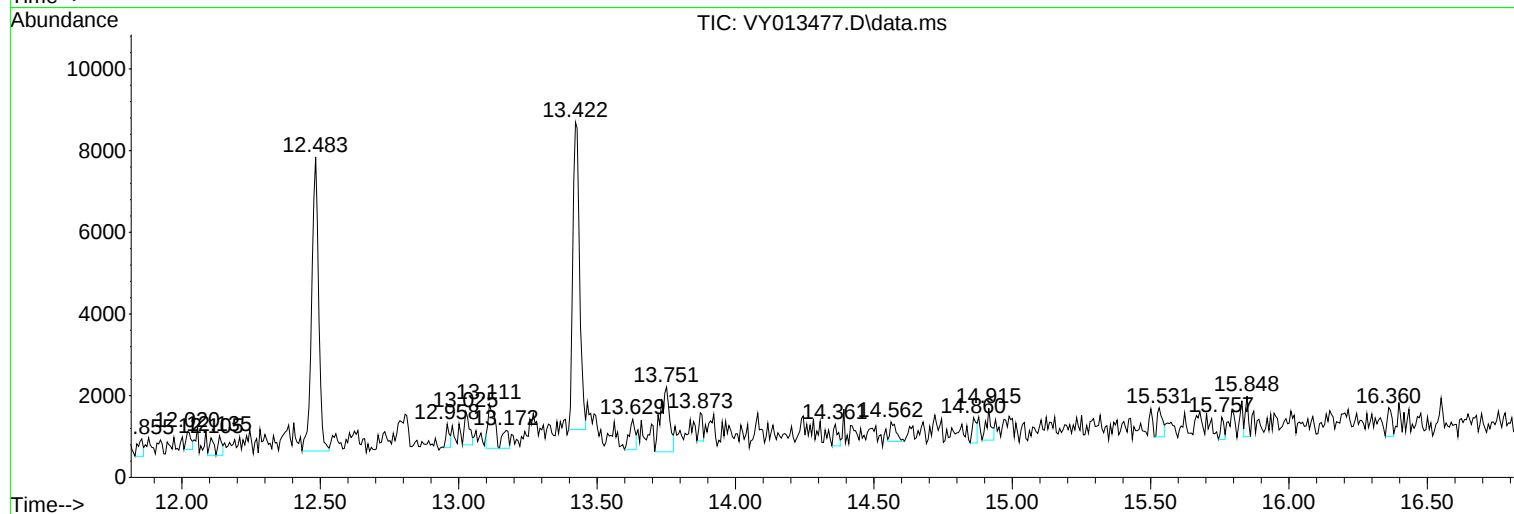
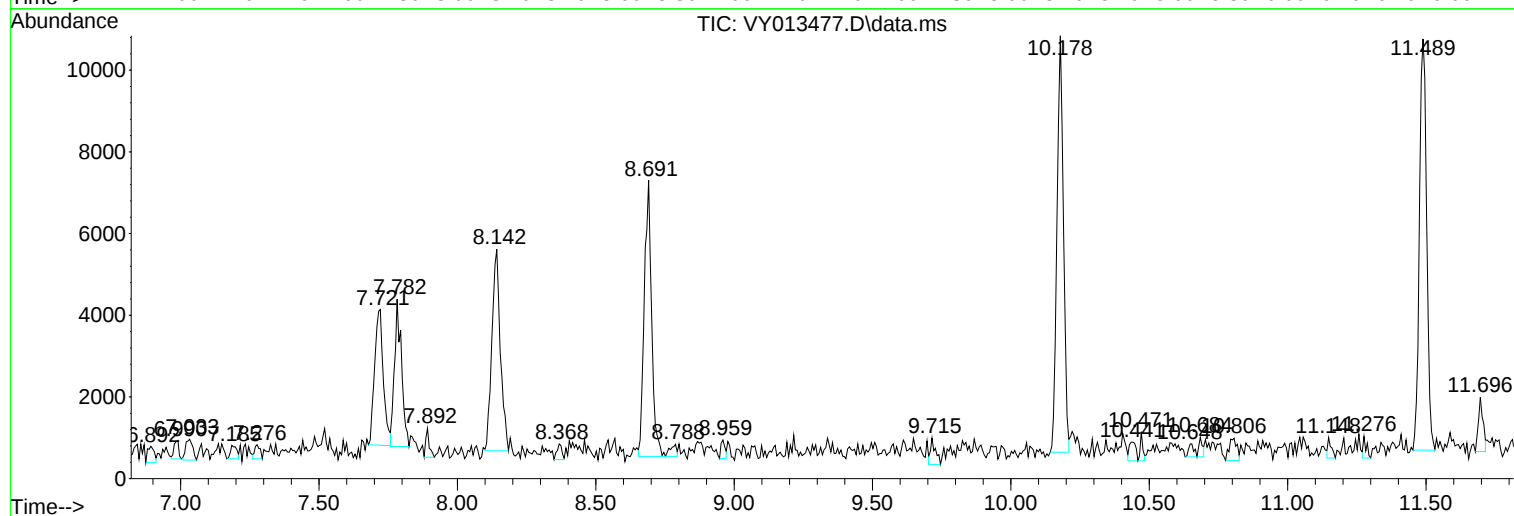
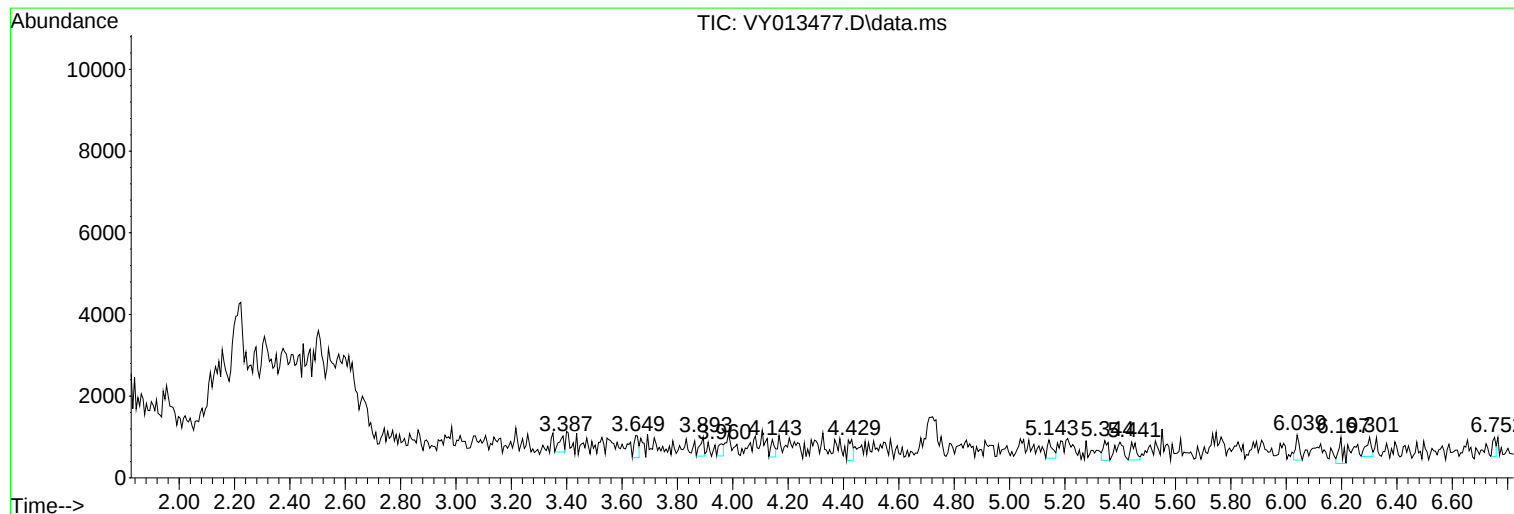
Sum of corrected areas: 132427

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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



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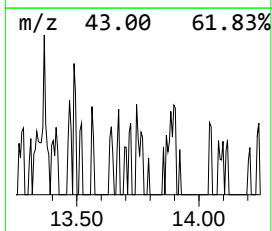
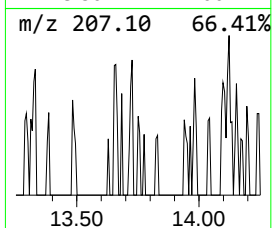
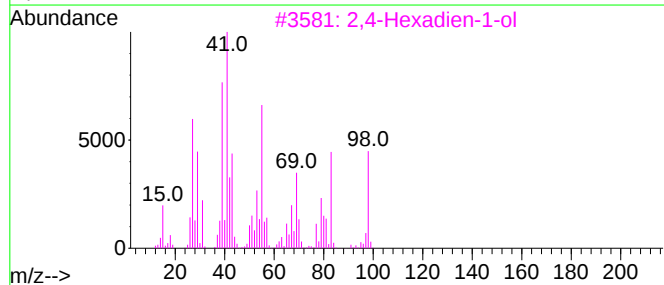
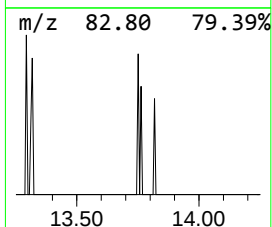
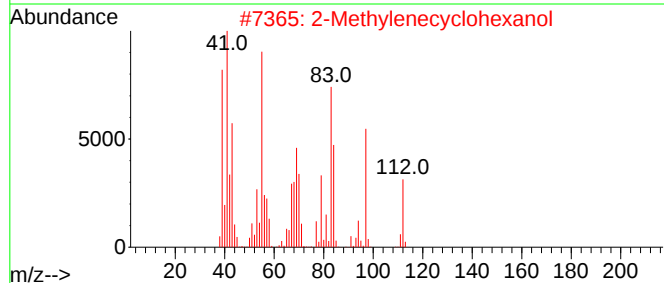
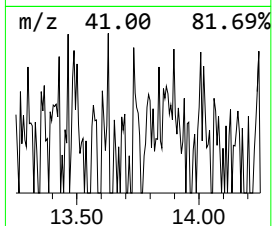
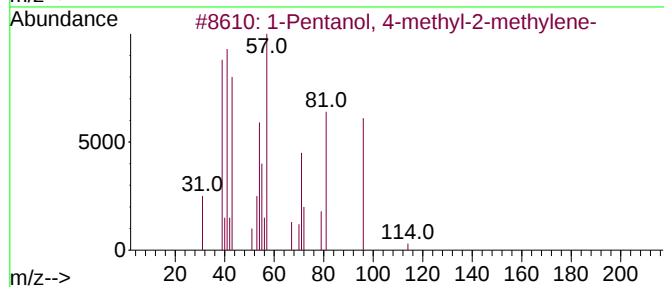
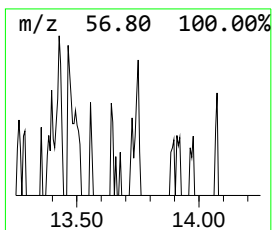
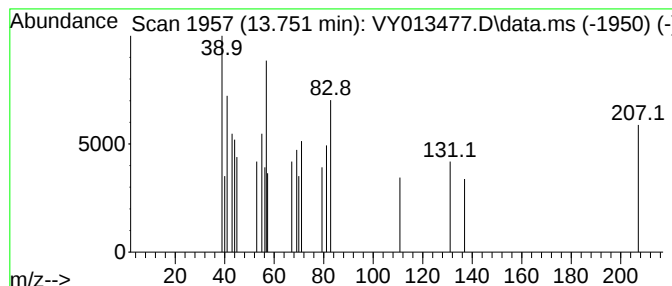
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1-Pentanol, 4-methyl-2-meth... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.751	14.30 ug/l	3631	1,4-Dichlorobenzene-d4	13.422

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Pentanol, 4-methyl-2-methylene-	114	C7H14O	121505-31-5	53
2		2-Methylenecyclohexanol	112	C7H12O	004065-80-9	45
3		2,4-Hexadien-1-ol	98	C6H10O	000111-28-4	45
4		Dimethallyl ether	126	C8H14O	000628-56-8	36
5		1,8-Cyclopentadecadiyne	202	C15H22	004722-42-3	36



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Pentanol, 4-m...	13.751	14.3	ug/l	3631	4	13.422	12693	50.0