

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051624\
 Data File : VY018295.D
 Acq On : 16 May 2024 19:10
 Operator : SY/MD
 Sample : P2513-07
 Misc : 5.04g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-15

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\82Y050724S.M
 Title : SW846 8260

Signal : TIC: VY018295.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.089	41	44	45	rBV	1491	1212	1.10%	0.225%
2	2.119	45	49	50	rBV4	2067	2549	2.31%	0.472%
3	2.643	133	135	137	rVV2	919	1248	1.13%	0.231%
4	2.668	137	139	144	rVV	1332	1909	1.73%	0.354%
5	3.247	231	234	240	rVB4	1051	1630	1.47%	0.302%
6	3.930	342	346	348	rBV5	1151	1328	1.20%	0.246%
7	4.168	382	385	390	rBV6	1200	1811	1.64%	0.335%
8	4.259	398	400	404	rVB4	1127	1446	1.31%	0.268%
9	4.363	415	417	422	rBV2	779	1250	1.13%	0.232%
10	4.704	465	473	479	rBV8	2663	6864	6.21%	1.272%
11	5.740	633	643	650	rVV7	4103	12909	11.68%	2.391%
12	5.917	665	672	675	rBV4	981	1795	1.62%	0.333%
13	6.783	810	814	818	rVB3	801	1133	1.02%	0.210%
14	6.856	823	826	828	rBV3	873	1175	1.06%	0.218%
15	6.954	838	842	851	rVB3	2887	7978	7.22%	1.478%
16	7.417	914	918	921	rVB4	885	1302	1.18%	0.241%
17	7.600	944	948	951	rVB3	884	1255	1.14%	0.232%
18	7.710	959	966	971	rVV3	11727	27915	25.25%	5.171%
19	7.783	971	978	987	rVB2	40376	94354	85.36%	17.479%
20	8.142	1026	1037	1043	rBV3	7810	21838	19.76%	4.045%
21	8.435	1081	1085	1086	rBV2	910	1301	1.18%	0.241%
22	8.563	1103	1106	1113	rBV4	681	1528	1.38%	0.283%
23	8.685	1118	1126	1135	rBV	47233	98369	88.99%	18.222%
24	8.874	1154	1157	1161	rBV3	793	1407	1.27%	0.261%
25	9.325	1227	1231	1235	rBV3	864	1172	1.06%	0.217%
26	9.465	1248	1254	1258	rVB5	1073	1915	1.73%	0.355%
27	9.764	1301	1303	1307	rVB4	1366	1440	1.30%	0.267%
28	9.801	1307	1309	1314	rBV3	994	1288	1.17%	0.239%
29	10.179	1364	1371	1381	rVV	61132	110538	100.00%	20.477%
30	10.258	1383	1384	1389	rVB4	908	1116	1.01%	0.207%
31	10.581	1433	1437	1439	rBV3	1135	1531	1.39%	0.284%
32	10.654	1446	1449	1451	rBV4	1050	1197	1.08%	0.222%
33	10.703	1453	1457	1460	rBV4	859	1400	1.27%	0.259%
34	11.032	1507	1511	1514	rBV5	1156	2072	1.87%	0.384%
35	11.489	1577	1586	1594	rBV	33673	59048	53.42%	10.938%
36	11.624	1606	1608	1613	rVB3	869	1256	1.14%	0.233%

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37	11.837	1638	1643	1647	rVB3	875	1511	1.37%	0.280%
38	12.337	1722	1725	1729	rBV	871	1256	1.14%	0.233%
39	12.483	1741	1749	1756	rBV4	15415	27165	24.58%	5.032%
40	13.276	1875	1879	1884	rBV6	633	1413	1.28%	0.262%
41	13.428	1898	1904	1910	rBV2	11317	17575	15.90%	3.256%
42	13.794	1962	1964	1968	rVB4	942	1269	1.15%	0.235%
43	14.410	2063	2065	2069	rVB3	1078	1296	1.17%	0.240%
44	15.263	2202	2205	2208	rVB5	1203	1138	1.03%	0.211%
45	15.318	2210	2214	2216	rVB2	1475	1745	1.58%	0.323%
46	15.367	2218	2222	2226	rBV3	1143	1708	1.55%	0.316%
47	15.794	2288	2292	2295	rVB4	715	1170	1.06%	0.217%
48	16.440	2393	2398	2402	rVV3	1129	1876	1.70%	0.348%
49	16.641	2429	2431	2437	rVB5	772	1221	1.10%	0.226%

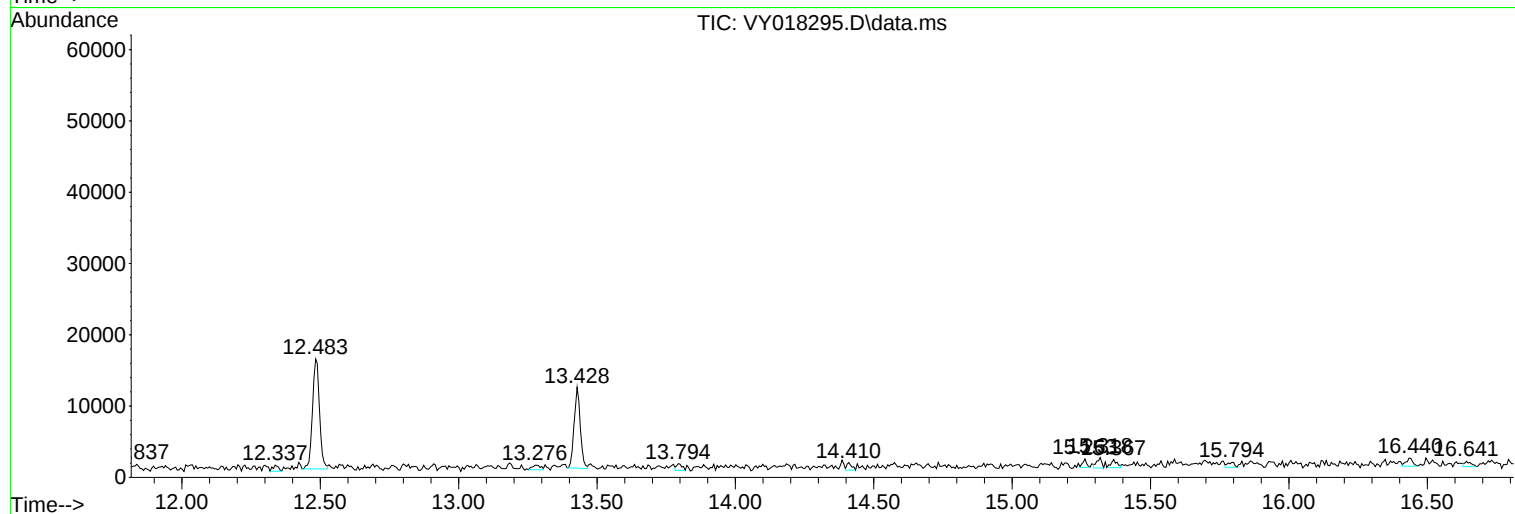
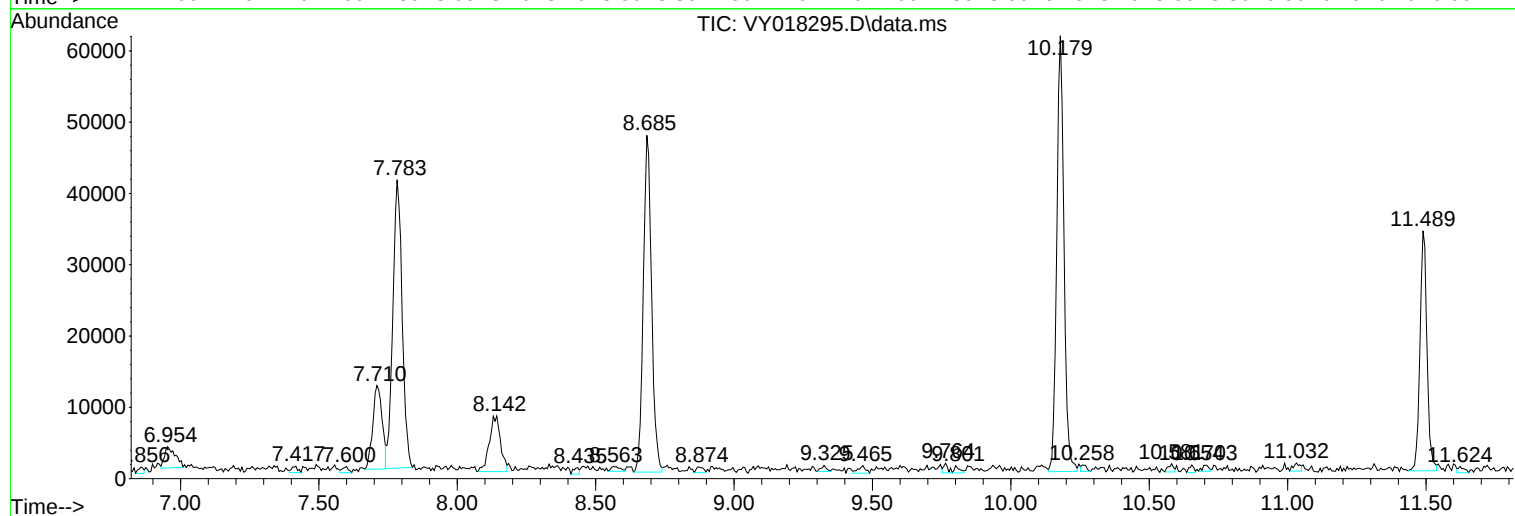
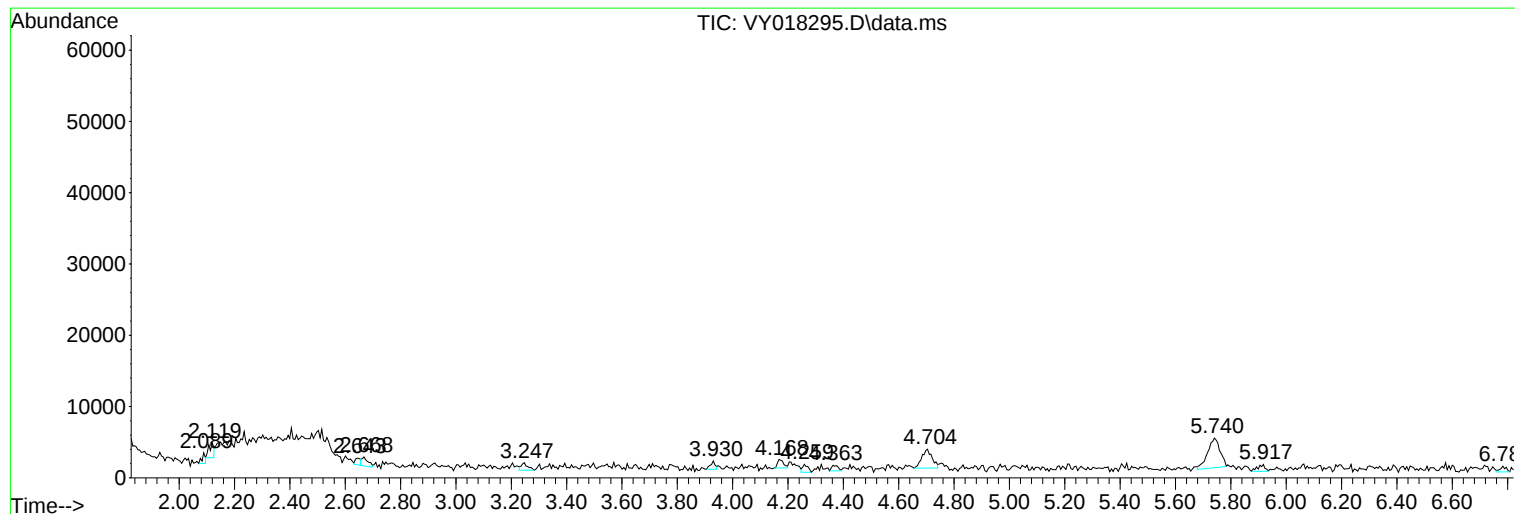
Sum of corrected areas: 539822

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050724S.M
Quant Title : SW846 8260

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



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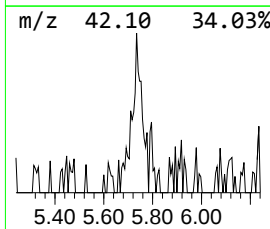
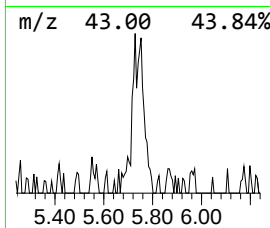
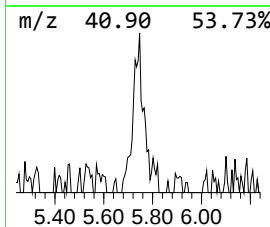
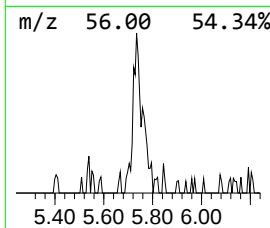
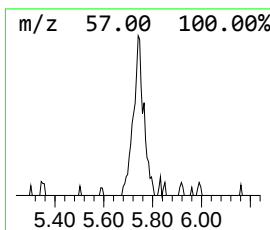
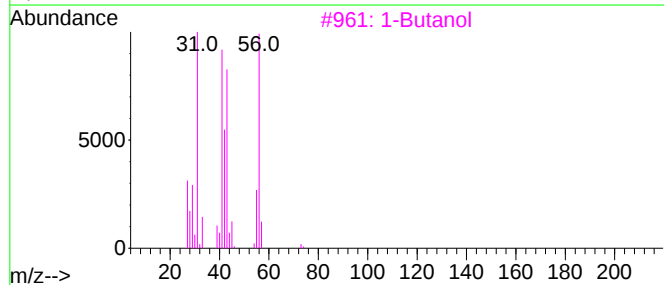
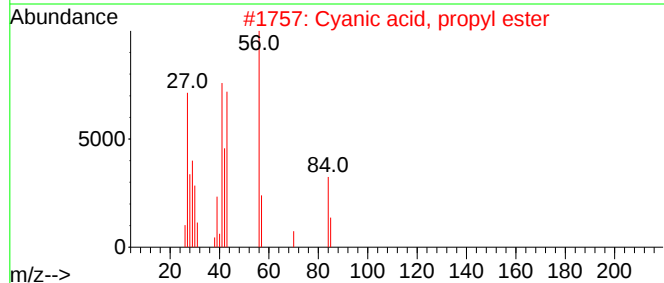
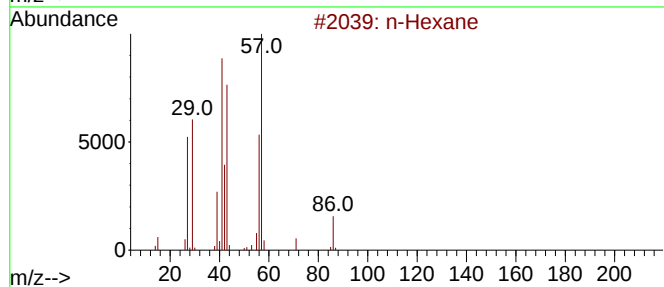
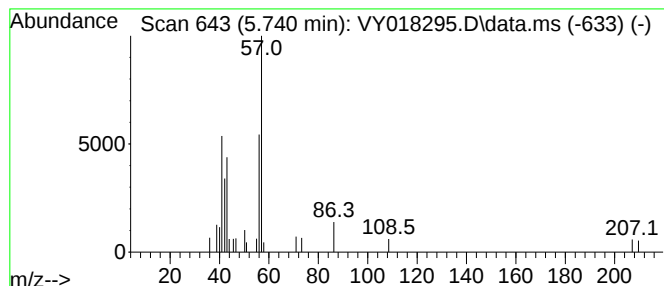
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050724S.M
Quant Title : SW846 8260

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

Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.740	6.84 ug/l	12909	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	53
2			Cyanic acid, propyl ester	85	C4H7NO	001768-36-1	25
3			1-Butanol	74	C4H10O	000071-36-3	23
4			1,1,3,3-Tetra-tert-butyl-2-pheny...	443	C22H41N3O2S2	300381-92-4	23
5			Pentane, 3-methyl-	86	C6H14	000096-14-0	23



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.740	6.8	ug/l	12909	1	7.783	94354	50.0