

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100423\
 Data File : VY015825.D
 Acq On : 04 Oct 2023 14:14
 Operator : SY/MD
 Sample : 04702-01
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 OK-02-100223

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: VY015825.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.704	461	473	486	rBV2	31043	94106	15.04%	2.354%
2	5.741	629	643	662	rBV3	43724	137802	22.03%	3.447%
3	7.710	954	966	972	rBV2	90031	213930	34.20%	5.351%
4	7.783	972	978	993	rVB	151075	344164	55.02%	8.609%
5	8.136	1025	1036	1048	rBV	97400	214147	34.24%	5.357%
6	8.685	1117	1126	1136	rBV	235733	455594	72.84%	11.397%
7	10.173	1363	1370	1383	rBV	357907	625509	100.00%	15.647%
8	10.575	1430	1436	1448	rVB	20531	37988	6.07%	0.950%
9	11.483	1578	1585	1596	rBV	334944	548464	87.68%	13.720%
10	12.337	1718	1725	1727	rBV6	3429	7118	1.14%	0.178%
11	12.477	1741	1748	1756	rVB2	292011	477859	76.40%	11.954%
12	12.806	1796	1802	1807	rBV9	4675	8123	1.30%	0.203%
13	12.947	1812	1825	1836	rVB9	9638	39967	6.39%	1.000%
14	13.422	1896	1903	1912	rVB	344034	516689	82.60%	12.925%
15	13.556	1917	1925	1928	rBV9	3344	8014	1.28%	0.200%
16	13.635	1931	1938	1939	rBV6	5293	9603	1.54%	0.240%
17	13.745	1951	1956	1960	rBV7	7731	13466	2.15%	0.337%
18	13.959	1984	1991	1996	rBV	29219	47497	7.59%	1.188%
19	14.129	2016	2019	2026	rVB7	3654	7643	1.22%	0.191%
20	14.251	2034	2039	2042	rBV5	7116	13558	2.17%	0.339%
21	14.398	2057	2063	2064	rBV5	4586	8782	1.40%	0.220%
22	14.684	2103	2110	2113	rBV8	5350	12376	1.98%	0.310%
23	14.843	2130	2136	2137	rBV5	4383	7308	1.17%	0.183%
24	14.934	2148	2151	2156	rVB5	3379	6296	1.01%	0.157%
25	15.233	2191	2200	2204	rBV	15712	34592	5.53%	0.865%
26	15.306	2210	2212	2219	rVB	12212	19688	3.15%	0.492%
27	15.385	2219	2225	2236	rVB	27024	58643	9.38%	1.467%
28	15.672	2268	2272	2277	rBV7	4784	9814	1.57%	0.245%
29	15.720	2277	2280	2287	rVV8	3076	6672	1.07%	0.167%
30	16.476	2397	2404	2411	rVB8	4895	12182	1.95%	0.305%

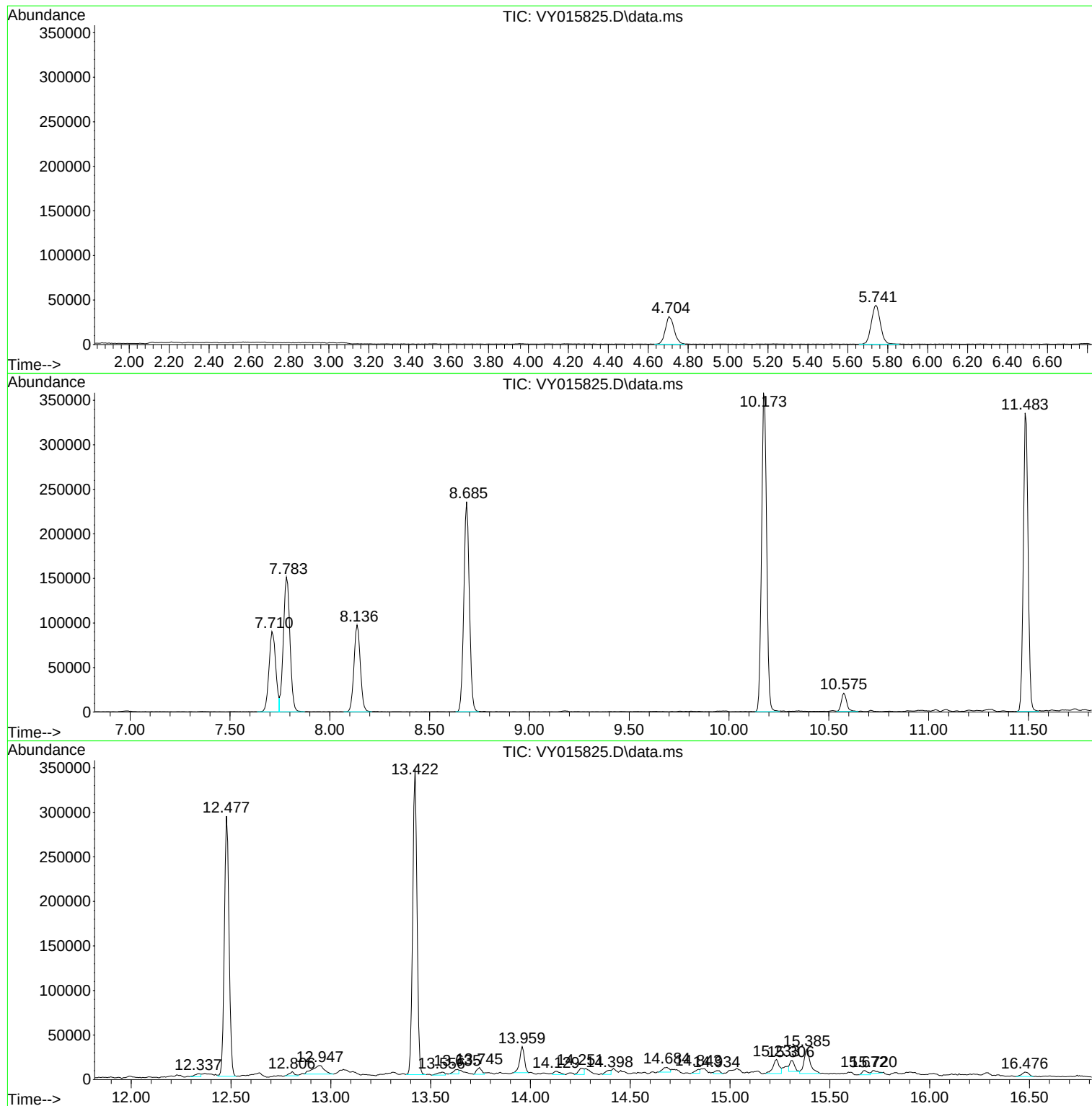
Sum of corrected areas: 3997594

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Instrument :
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ClientSampleId :
OK-02-100223

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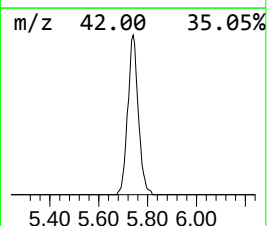
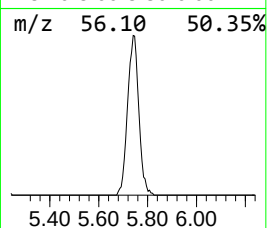
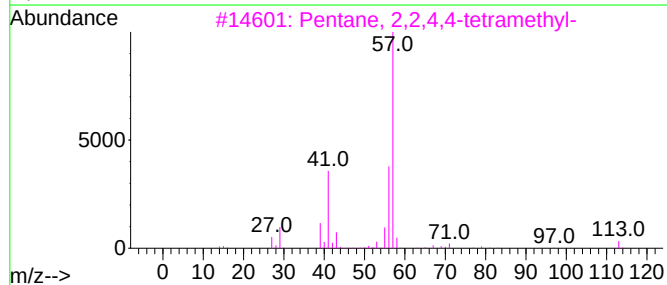
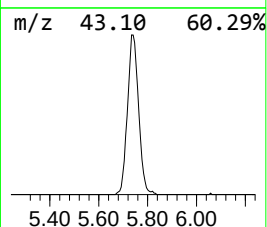
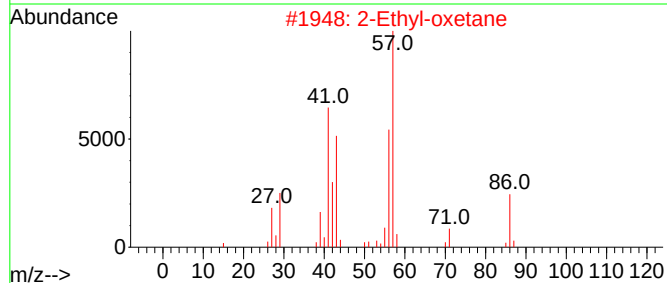
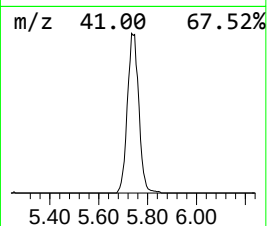
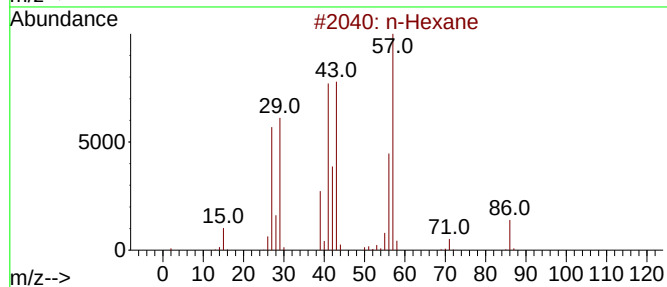
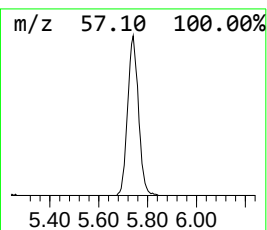
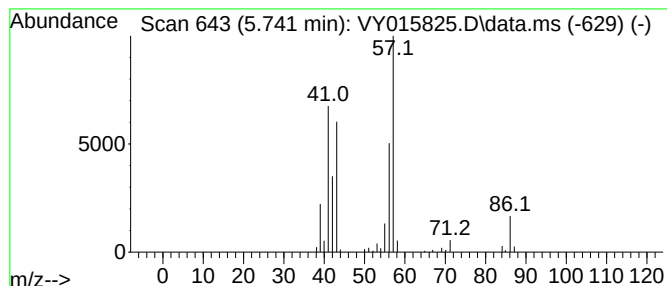
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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

Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.741	20.02 ug/l	137802	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	90
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	86
3			Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	50
4			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	42
5			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.741	20.0	ug/l	137802	1	7.783	344164	50.0