

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012521\
 Data File : VD068179.D
 Acq On : 25 Jan 2021 20:28
 Operator : VA/SY
 Sample : M1234-01
 Misc : 6.67G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 HOLLAND TUNNEL-TEST-PIT-5

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_D\Method\82D011921S.M

Title : SW846 8260

Signal : TIC: VD068179.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.162	372	381	392	rBV2	48972	135728	3.94%	0.686%
2	4.973	506	519	541	rBV3	48658	186106	5.41%	0.940%
3	6.003	681	694	703	rBV4	19530	58534	1.70%	0.296%
4	7.920	1009	1020	1024	rBV	446424	1037585	30.14%	5.243%
5	7.985	1024	1031	1040	rVV	837503	2048283	59.51%	10.350%
6	8.067	1040	1045	1052	rVB3	38677	89599	2.60%	0.453%
7	8.191	1058	1066	1076	rBV2	152766	344840	10.02%	1.743%
8	8.332	1082	1090	1103	rVV	401511	911509	26.48%	4.606%
9	8.456	1103	1111	1117	rVV4	22382	59770	1.74%	0.302%
10	8.514	1117	1121	1130	rVV4	14308	41366	1.20%	0.209%
11	8.726	1148	1157	1165	rBV	167042	334914	9.73%	1.692%
12	8.867	1171	1181	1192	rBV	1168304	2378476	69.10%	12.019%
13	9.356	1258	1264	1271	rVB3	36753	71891	2.09%	0.363%
14	9.979	1365	1370	1381	rVB6	14679	37977	1.10%	0.192%
15	10.344	1423	1432	1438	rBV	1847366	3442032	100.00%	17.393%
16	10.408	1438	1443	1450	rVB	548312	991309	28.80%	5.009%
17	10.526	1457	1463	1470	rVB2	33323	62504	1.82%	0.316%
18	11.432	1609	1617	1624	rBV6	19399	48127	1.40%	0.243%
19	11.650	1645	1654	1666	rBV	1524391	2696203	78.33%	13.625%
20	11.855	1680	1689	1699	rBV3	98119	204610	5.94%	1.034%
21	12.185	1733	1745	1751	rBV5	27902	80768	2.35%	0.408%
22	12.632	1815	1821	1832	rVB	1145488	1947037	56.57%	9.839%
23	12.885	1858	1864	1868	rBV	29575	54050	1.57%	0.273%
24	12.949	1868	1875	1883	rVB3	75037	137111	3.98%	0.693%
25	13.267	1923	1929	1934	rVB2	40554	62038	1.80%	0.313%
26	13.573	1973	1981	1990	rVB	1370807	2273301	66.05%	11.487%
27	13.896	2030	2036	2041	rBV3	31718	53688	1.56%	0.271%

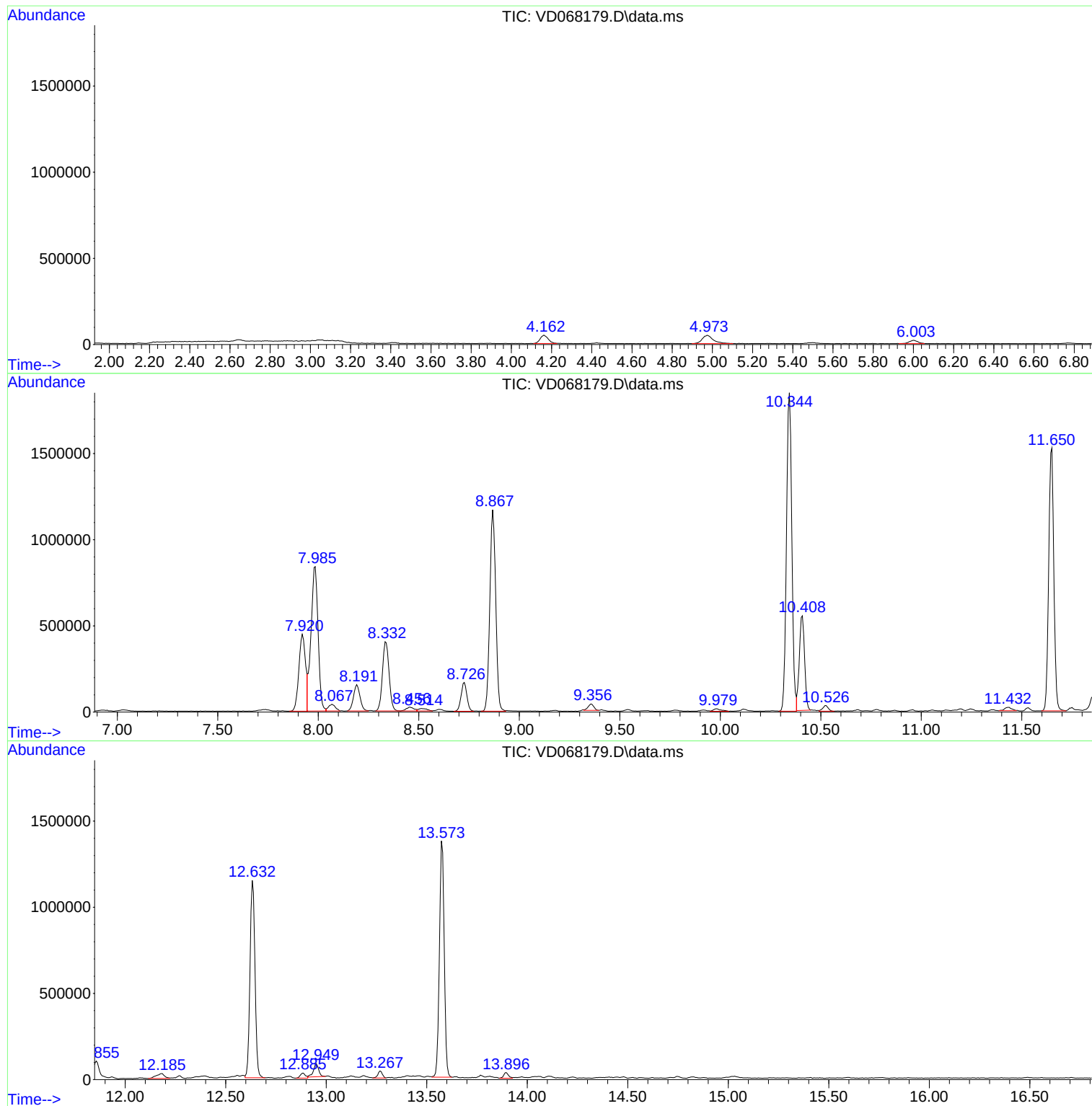
Sum of corrected areas: 19789356

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Instrument :
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HOLLAND TUNNEL-TEST-PIT-5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011921S.M
Quant Title : SW846 8260

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



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ClientSampleId :
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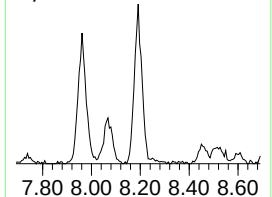
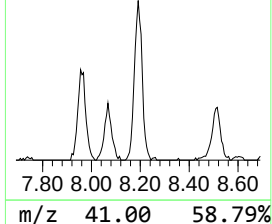
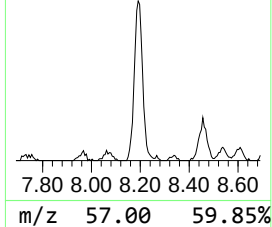
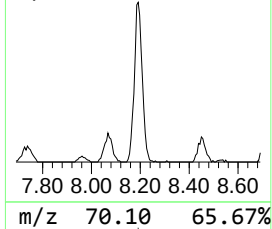
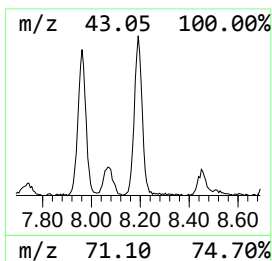
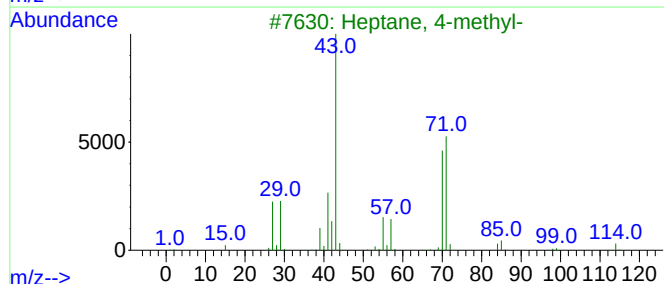
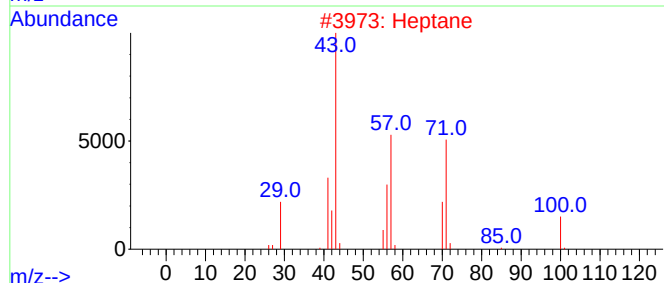
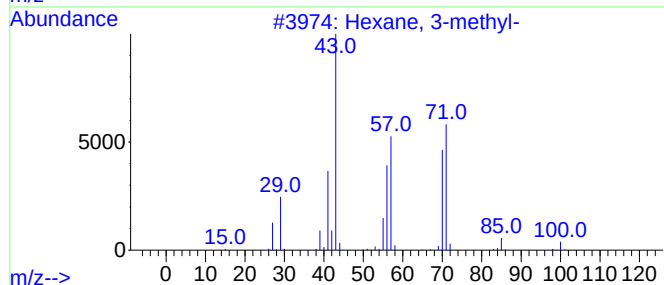
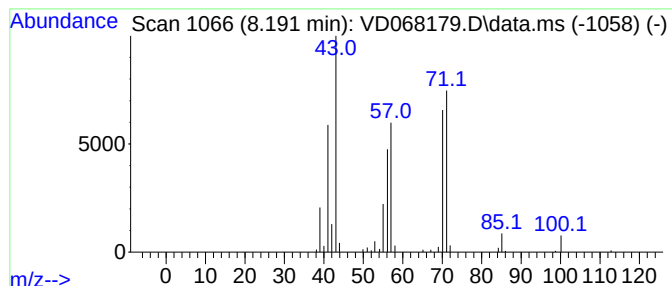
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011921S.M
Quant Title : SW846 8260

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

Peak Number 1 Hexane, 3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.191	8.42 ug/l	344840	Pentafluorobenzene	7.985

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexane, 3-methyl-	100	C7H16	000589-34-4	94
2		Heptane	100	C7H16	000142-82-5	64
3		Heptane, 4-methyl-	114	C8H18	000589-53-7	59
4		Pentane, 3-ethyl-	100	C7H16	000617-78-7	59
5		Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	59



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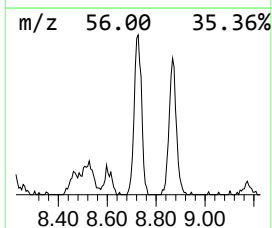
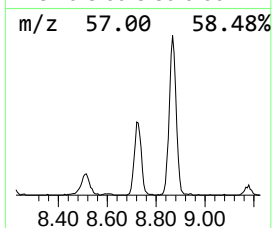
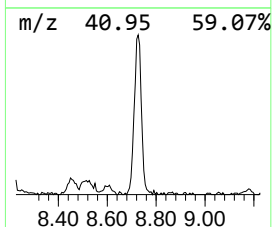
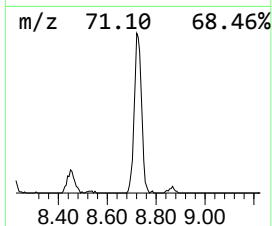
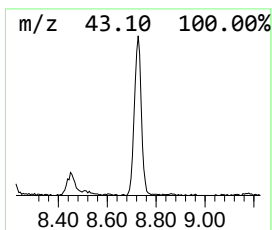
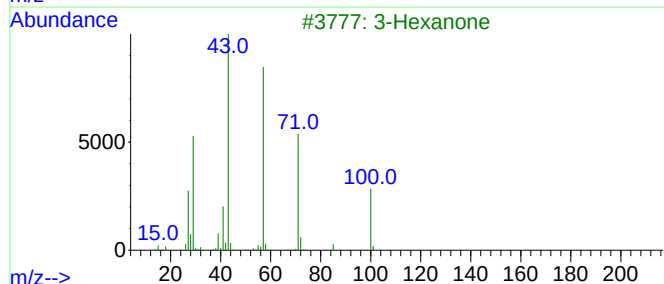
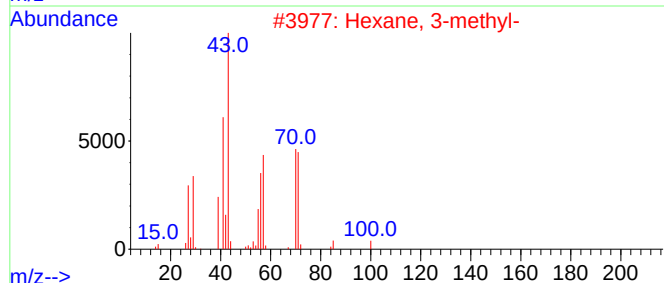
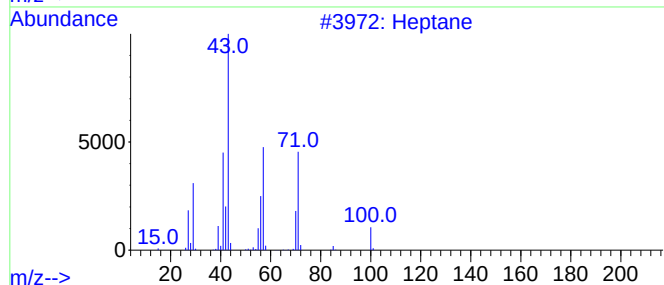
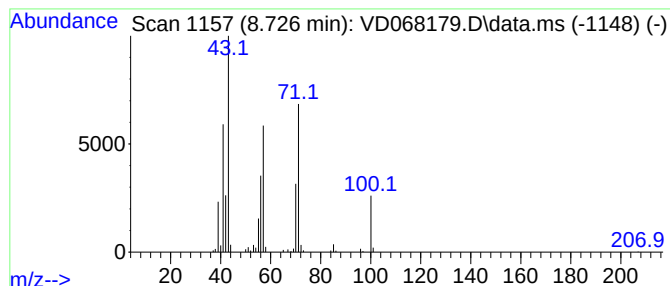
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Heptane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.726	7.04 ug/l	334914	1,4-Difluorobenzene	8.867

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	91
2			Hexane, 3-methyl-	100	C7H16	000589-34-4	47
3			3-Hexanone	100	C6H12O	000589-38-8	46
4			Undecane, 4-methyl-	170	C12H26	002980-69-0	38
5			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexane, 3-methyl-	8.191	8.4	ug/l	344840	1	7.985	2048280	50.0
Heptane	8.726	7.0	ug/l	334914	2	8.867	2378480	50.0