

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052422\
 Data File : VD073328.D
 Acq On : 24 May 2022 16:48
 Operator : VA/SY
 Sample : N2949-15
 Misc : 6.13G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 P044-SS001-0612-02

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\82D051922S.M
 Title : SW846 8260

Signal : TIC: VD073328.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.962	507	517	525	rBV3	25546	75387	4.70%	0.753%
2	5.185	545	555	562	rBV5	7153	24114	1.50%	0.241%
3	5.985	683	691	703	rBV4	12151	35095	2.19%	0.351%
4	7.191	887	896	906	rBV3	19948	55305	3.45%	0.553%
5	7.908	1006	1018	1023	rBV2	231165	554865	34.61%	5.544%
6	7.973	1023	1029	1042	rVB	377992	849386	52.98%	8.486%
7	8.326	1075	1089	1102	rBV2	202230	495495	30.91%	4.950%
8	8.861	1171	1180	1191	rBV	561769	1136935	70.92%	11.359%
9	10.332	1421	1430	1439	rBV	893325	1603108	100.00%	16.017%
10	10.714	1488	1495	1501	rVB2	29097	49863	3.11%	0.498%
11	11.073	1549	1556	1566	rBV	114651	196570	12.26%	1.964%
12	11.449	1614	1620	1625	rVB4	13731	22544	1.41%	0.225%
13	11.638	1644	1652	1662	rBV	912503	1550280	96.70%	15.489%
14	12.620	1810	1819	1828	rBV	715964	1227969	76.60%	12.269%
15	12.767	1838	1844	1854	rVB3	16468	39403	2.46%	0.394%
16	12.943	1869	1874	1877	rBV3	29747	50815	3.17%	0.508%
17	13.202	1908	1918	1925	rVB	52919	96389	6.01%	0.963%
18	13.308	1930	1936	1945	rBV2	23520	45015	2.81%	0.450%
19	13.414	1945	1954	1961	rBV2	80023	147319	9.19%	1.472%
20	13.561	1968	1979	1984	rBV	917546	1525735	95.17%	15.244%
21	13.614	1984	1988	1997	rVB	75369	159485	9.95%	1.593%
22	13.773	2009	2015	2020	rBV7	23803	45717	2.85%	0.457%
23	14.085	2060	2068	2076	rBV4	8393	22232	1.39%	0.222%

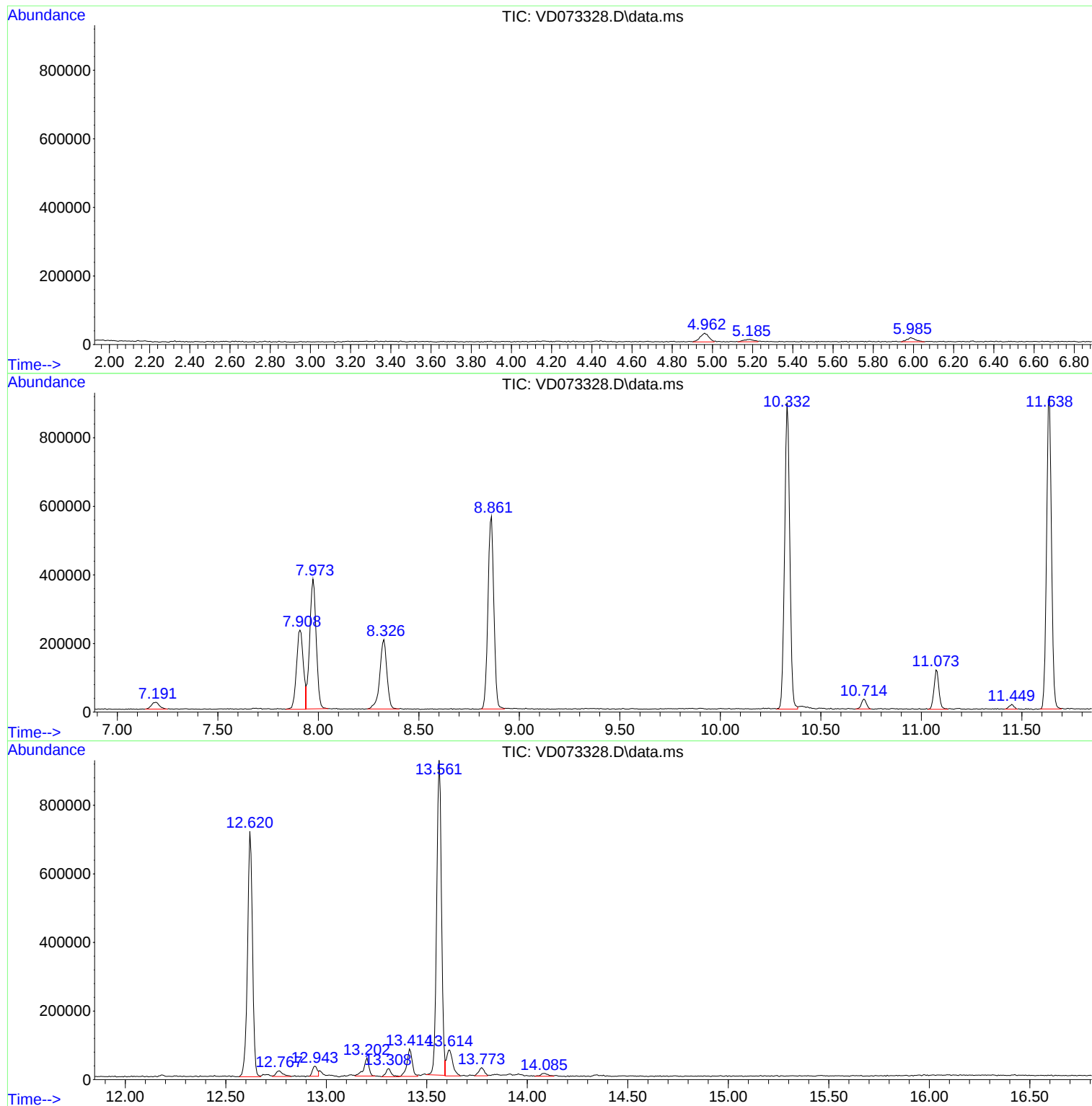
Sum of corrected areas: 10009026

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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



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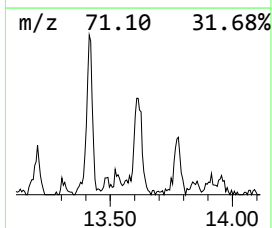
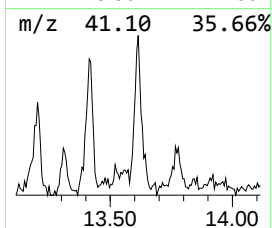
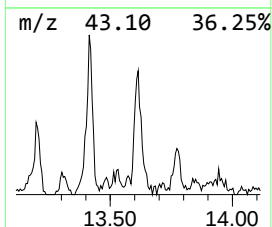
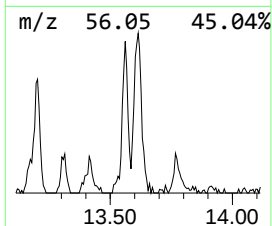
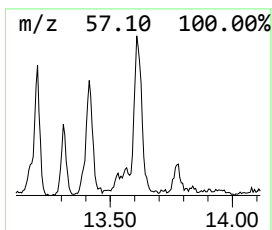
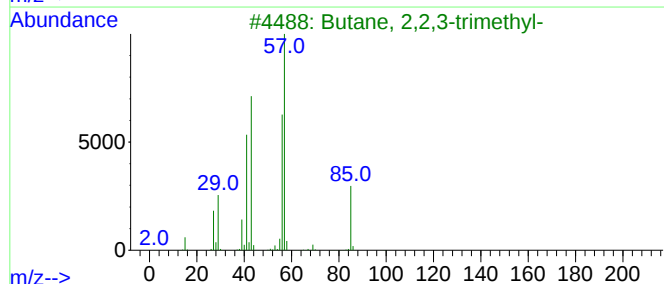
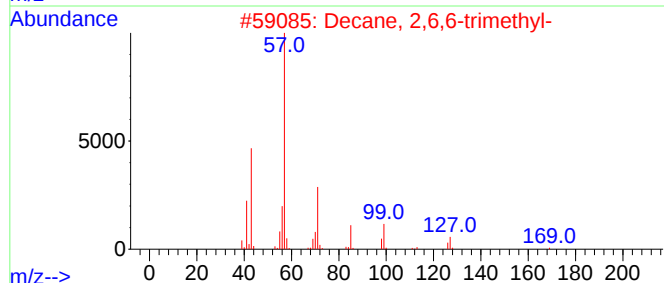
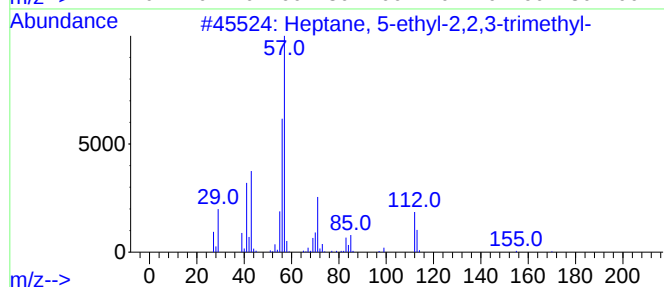
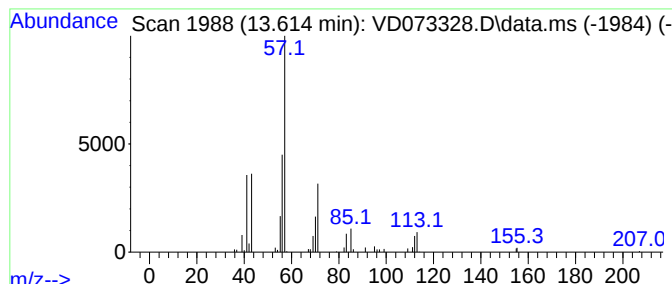
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Heptane, 5-ethyl-2,2,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.614	5.23 ug/l	159485	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 5-ethyl-2,2,3-trimethyl-	170	C12H26	062199-06-8	56
2			Decane, 2,6,6-trimethyl-	184	C13H28	062108-24-1	47
3			Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	43
4			Nonane, 2,2,4,4,6,8,8-heptamethyl-	226	C16H34	004390-04-9	43
5			Oxalic acid, 2-ethylhexyl hexyl ...	286	C16H30O4	1000309-38-9	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Heptane, 5-ethy...	13.614	5.2	ug/l	159485	4	13.561	1525740	50.0