

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091519\
Data File : VW012993.D
Acq On : 14 Sep 2019 15:04
Operator : SY/VA
Sample : K4719-15
Misc : 5.37G/5ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
T4-4(0)-HELLGATE

Integration Parameters: RTEINT.P

Integrator: RTE
Smoothing : ON
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0

Filtering: 5
Min Area: 3 % of largest Peak
Max Peaks: 100
Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.154	36	41	48	rBV	14517	27722	5.87%	1.098%
2	2.678	113	127	128	rBV9	15799	42030	8.90%	1.664%
3	3.843	308	318	324	rBV7	2880	7527	1.59%	0.298%
4	4.123	356	364	374	rVB2	5595	14559	3.08%	0.576%
5	4.910	483	493	505	rVB2	7513	24154	5.12%	0.956%
6	5.934	655	661	670	rVB6	2156	5446	1.15%	0.216%
7	7.878	970	980	985	rBV2	59757	144890	30.69%	5.736%
8	7.946	985	991	1002	rVB	143433	313240	66.36%	12.401%
9	8.305	1040	1050	1061	rBV	66958	155307	32.90%	6.149%
10	8.842	1130	1138	1147	rBV	183097	372153	78.84%	14.734%
11	10.323	1372	1381	1389	rBV	268423	472036	100.00%	18.688%
12	10.713	1436	1445	1450	rBV2	3201	8351	1.77%	0.331%
13	11.628	1588	1595	1608	rBV	221111	376446	79.75%	14.904%
14	12.615	1748	1757	1767	rBV2	149160	254644	53.95%	10.082%
15	13.554	1905	1911	1919	rBV	144363	234589	49.70%	9.288%
16	13.646	1921	1926	1931	rVB5	3262	6347	1.34%	0.251%
17	13.871	1959	1963	1967	rBV4	5528	8140	1.72%	0.322%
18	14.073	1990	1996	2002	rBV	10109	16865	3.57%	0.668%
19	14.335	2032	2039	2043	rBV5	2850	6818	1.44%	0.270%
20	14.524	2068	2070	2074	rVB4	3788	4749	1.01%	0.188%
21	14.725	2098	2103	2107	rVB	17175	24491	5.19%	0.970%
22	15.493	2224	2229	2233	rBV4	3178	5339	1.13%	0.211%

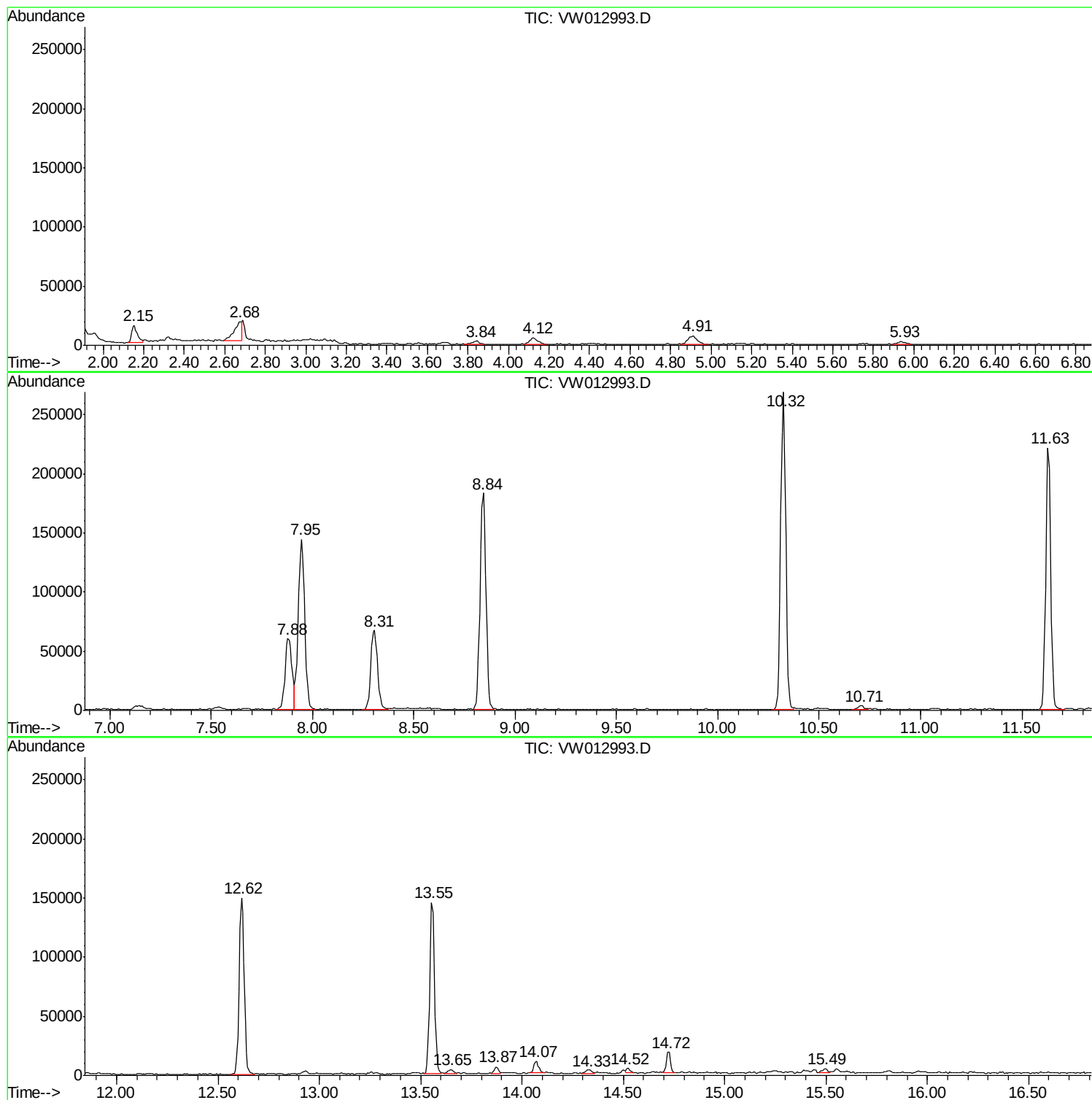
Sum of corrected areas: 2525843

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
Quant Title : SW846 8260

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



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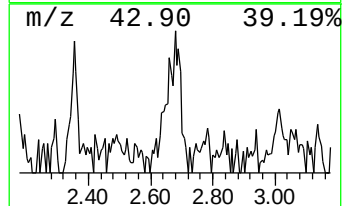
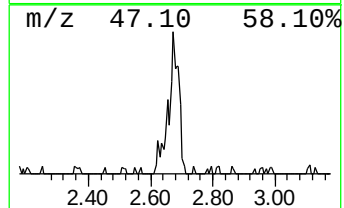
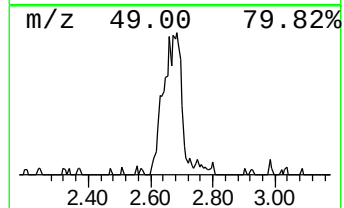
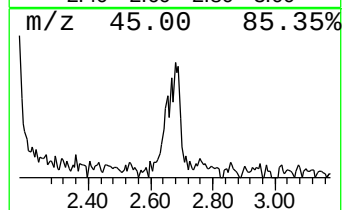
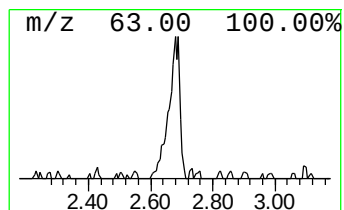
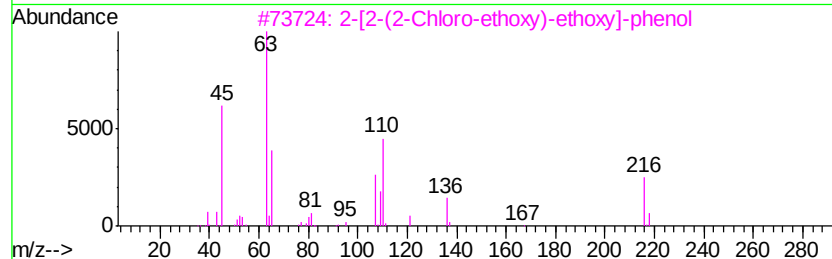
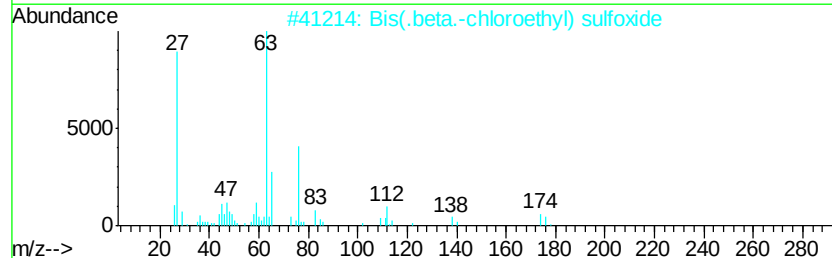
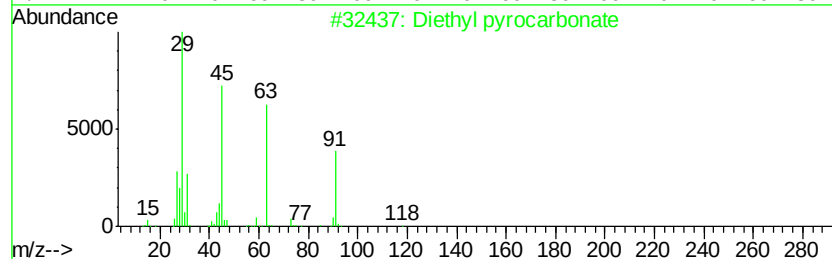
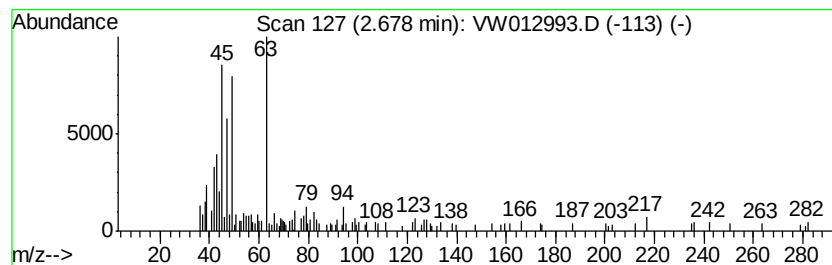
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Quant Title : SW846 8260

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

Peak Number 1 unknown2.68 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
2.68	6.71 ug/l	42030	Pentafluorobenzene	7.95	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyl pyrocarbonate	162	C6H10O5	001609-47-8	38
2	Bis(.beta.-chloroethyl) sulfoxide	174	C4H8Cl2OS	005819-08-9	30
3	2-[2-(2-Chloro-ethoxy)-ethoxy]-p...	216	C10H13ClO3	1000317-46-1	17
4	Heptyl propyl carbonate	202	C11H22O3	959272-47-0	12
5	Ethanesulfonyl chloride, 2-chloro-	162	C2H4Cl2O2S	001622-32-8	12



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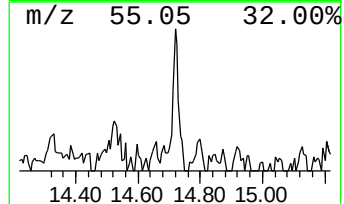
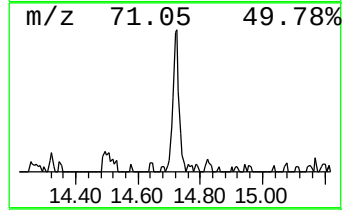
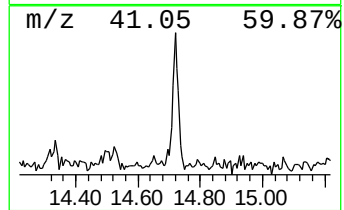
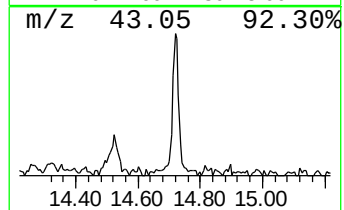
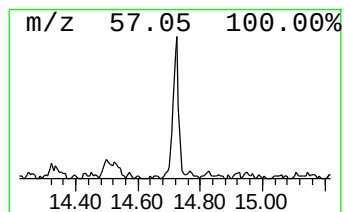
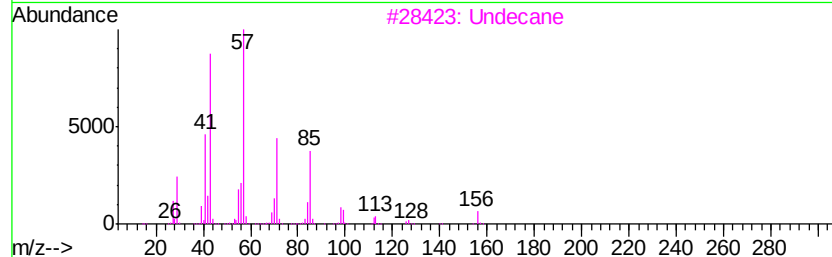
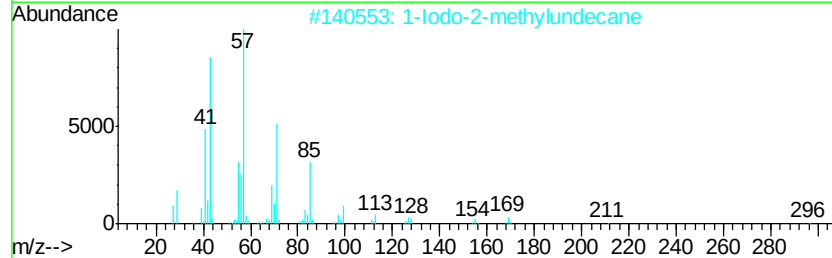
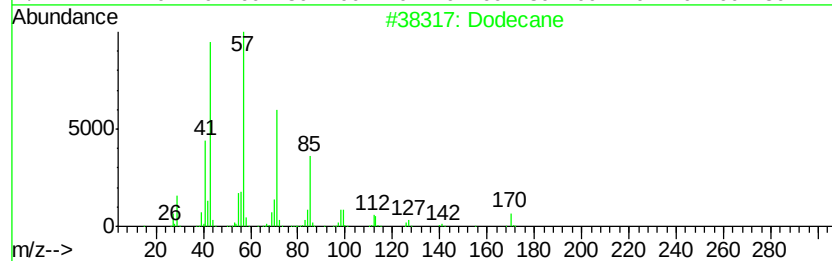
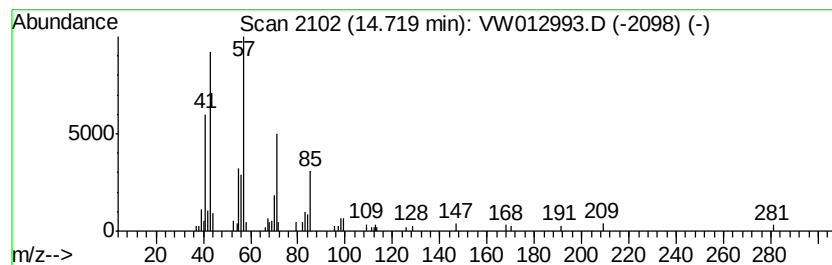
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Peak Number 2 Dodecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.72	5.22 ug/l	24491	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane	170	C12H26	000112-40-3	87
2		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	80
3		Undecane	156	C11H24	001120-21-4	72
4		Undecane, 5-ethyl-	184	C13H28	017453-94-0	64
5		Hexadecane	226	C16H34	000544-76-3	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.68	2.68	6.7	ug/l	42030	1	7.95	313240	50.0
Dodecane	14.72	5.2	ug/l	24491	4	13.56	234589	50.0