

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120418\
 Data File : VW007193.D
 Acq On : 04 Dec 2018 17:47
 Operator : SY/AP
 Sample : J6168-16
 Misc : 4.84G/5ML/MSVOA_W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 S4

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_W\METHOD\82W120418S.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	4.928	485	496	510	rBV3	17718	58793	5.75%	1.056%
2	7.141	850	859	868	rBV2	4996	13684	1.34%	0.246%
3	7.891	972	982	987	rBV	64650	157172	15.37%	2.823%
4	7.951	987	992	1004	rVB	145047	316354	30.95%	5.683%
5	8.311	1042	1051	1064	rBV	63200	136496	13.35%	2.452%
6	8.848	1130	1139	1151	rBV	204717	400710	39.20%	7.198%
7	10.329	1373	1382	1389	rBV	289409	517011	50.58%	9.287%
8	10.719	1436	1446	1449	rBV	14967	34623	3.39%	0.622%
9	11.634	1588	1596	1605	rBV	281947	473676	46.34%	8.509%
10	12.621	1751	1758	1766	rBV	231138	372673	36.46%	6.695%
11	13.377	1875	1882	1889	rBV	115095	184567	18.05%	3.316%
12	13.475	1891	1898	1900	rVV	53677	86642	8.48%	1.556%
13	13.505	1900	1903	1907	rVV	85133	120336	11.77%	2.162%
14	13.560	1907	1912	1917	rVV	285817	463732	45.36%	8.330%
15	13.627	1917	1923	1934	rVB	627411	1022261	100.00%	18.364%
16	15.017	2143	2151	2161	rBV	399472	687705	67.27%	12.354%
17	15.121	2161	2168	2184	rVV4	222595	520326	50.90%	9.347%

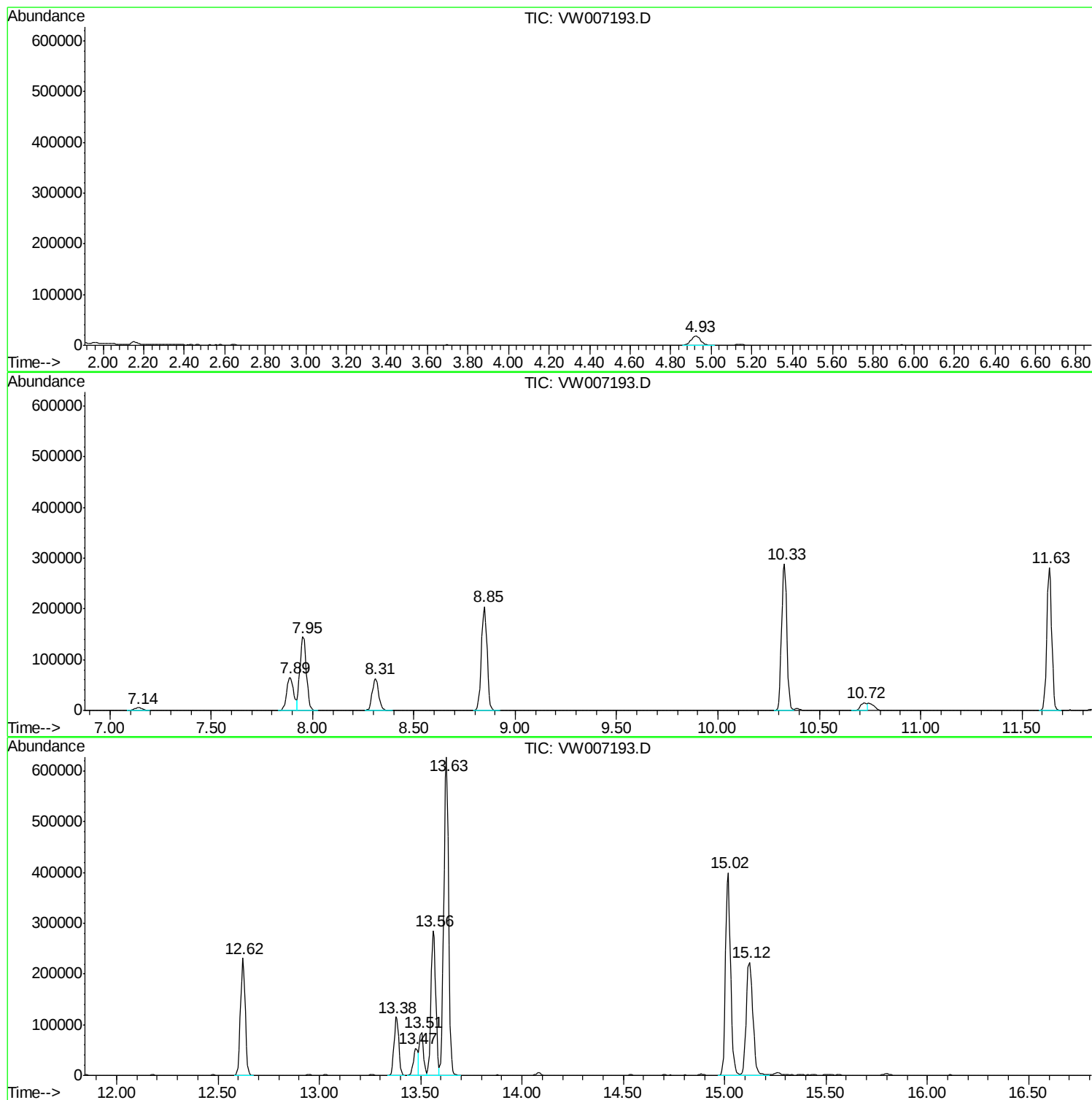
Sum of corrected areas: 5566761

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



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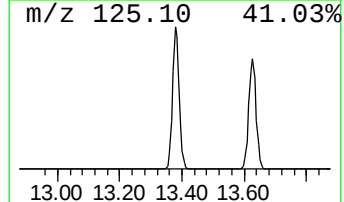
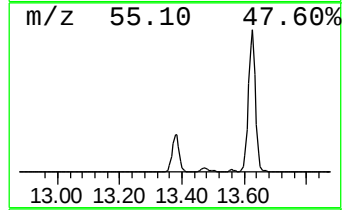
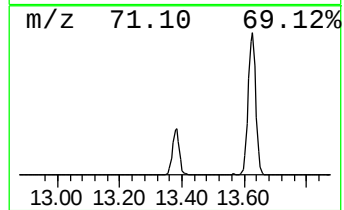
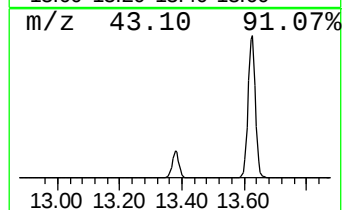
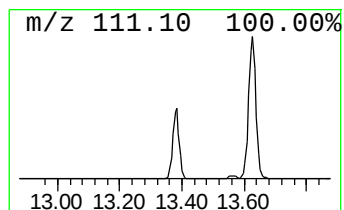
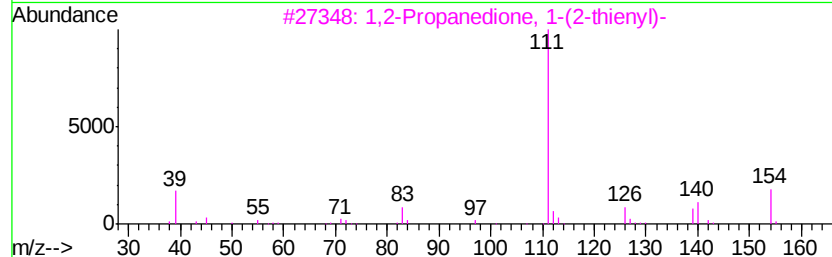
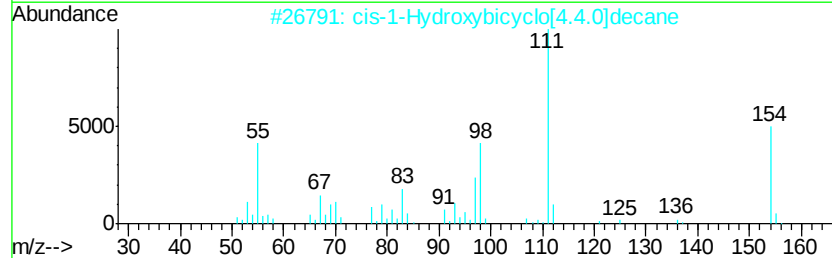
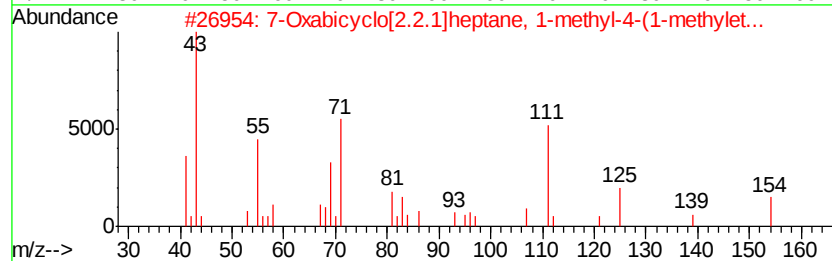
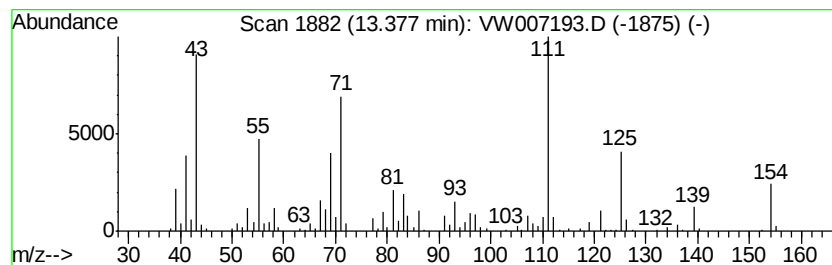
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Quant Title : SW846 8260

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

Peak Number 1 7-Oxabicyclo[2.2.1]heptane,... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.38	19.90 ug/l	184567	1,4-Dichlorobenzene-d4	13.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	7-Oxabicyclo[2.2.1]heptane, 1-me...	154 C10H18O	000470-67-7	94
2	cis-1-Hydroxybicyclo[4.4.0]decane	154 C10H18O	003574-58-1	46
3	1,2-Propanedione, 1-(2-thienyl)-	154 C7H6O2S	013678-69-8	38
4	2(1H)-Pyrimidinone, 4-amino-	111 C4H5N3O	000071-30-7	27
5	Benzenamine, 2-fluoro-	111 C6H6FN	000348-54-9	27



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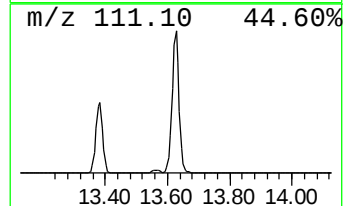
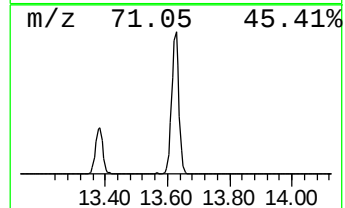
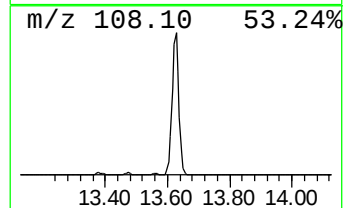
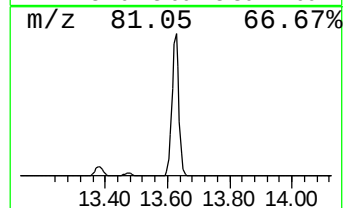
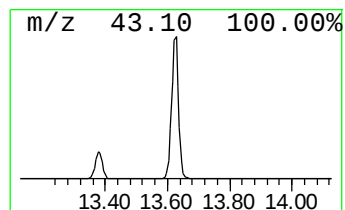
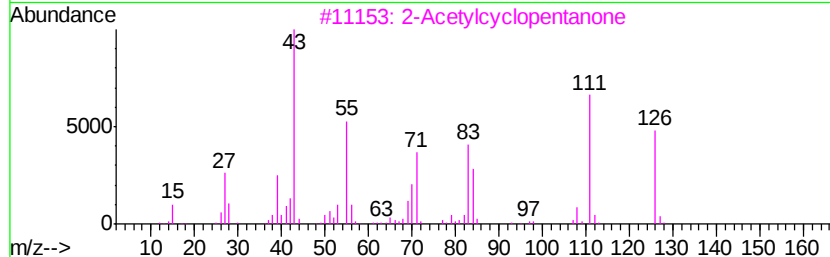
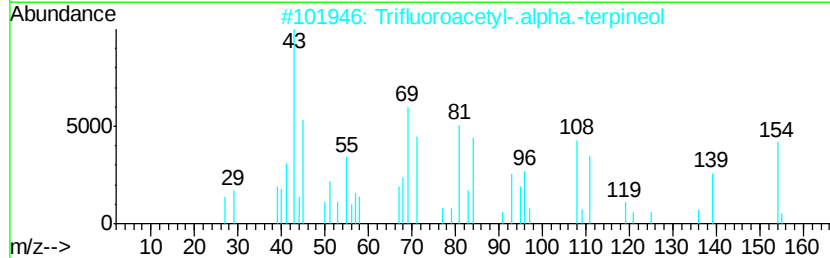
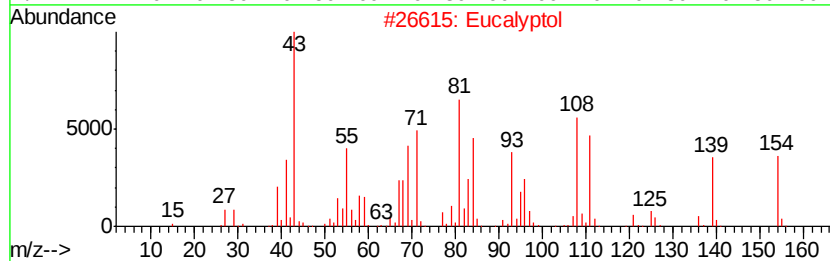
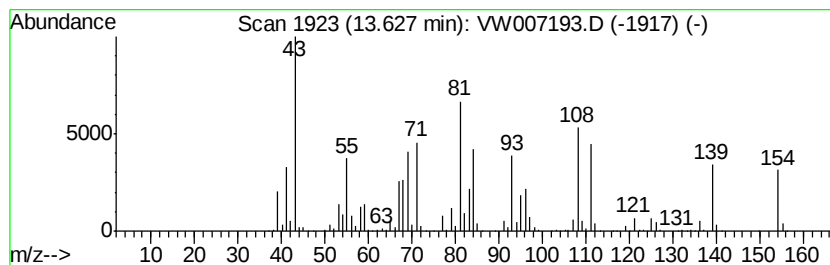
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Eucalyptol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	110.22 ug/l	1022260	1,4-Dichlorobenzene-d4	13.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol		154	C10H18O	000470-82-6	99
2	Trifluoroacetyl-.alpha.-terpineol		250	C12H17F3O2	1000058-17-6	58
3	2-Acetylcyclopentanone		126	C7H10O2	001670-46-8	27
4	Sulfurous acid, 2-pentyl propyl ...		194	C8H18O3S	1000309-15-1	22
5	2-Isopropyl-5-methylhex-2-enal		154	C10H18O	035158-25-9	22



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ClientSampled :
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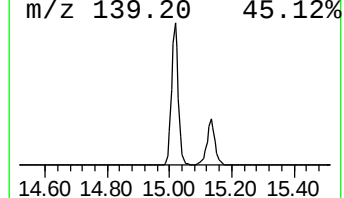
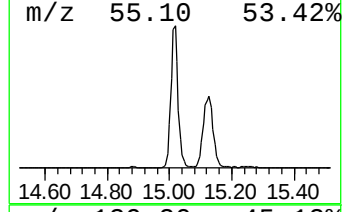
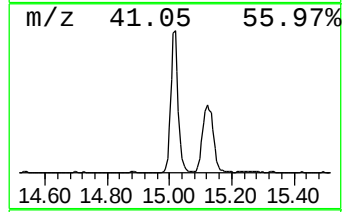
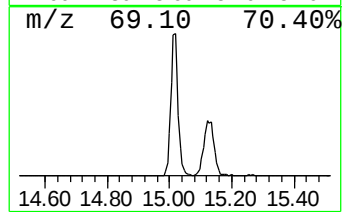
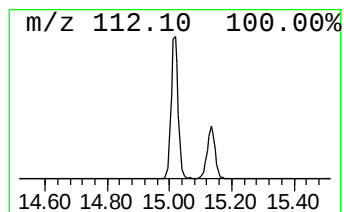
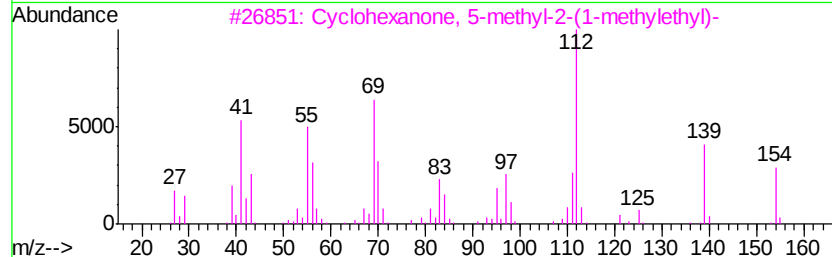
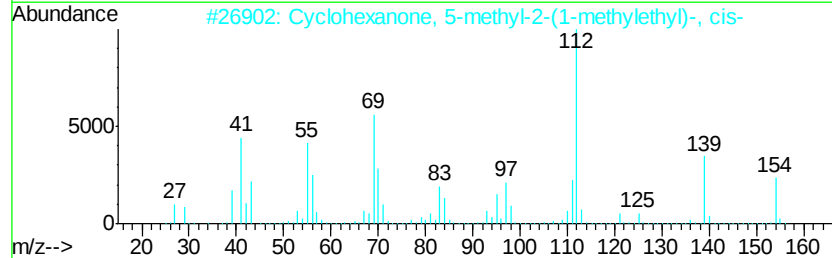
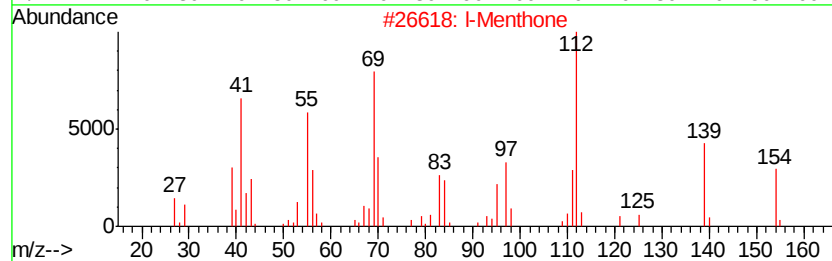
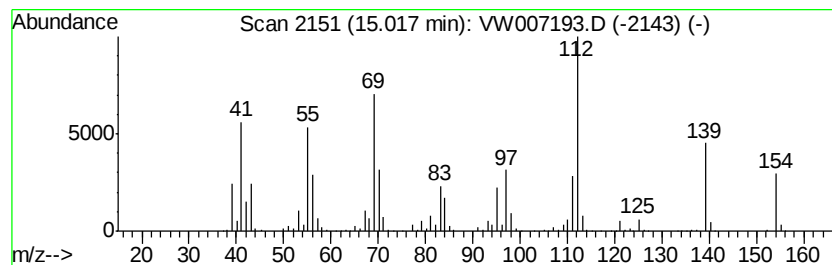
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Peak Number 3 l-Menthone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.02	74.15 ug/l	687705	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	l-Menthone	154	C10H18O	014073-97-3	98
2		Cyclohexanone, 5-methyl-2-(1-met...	154	C10H18O	000491-07-6	98
3		Cyclohexanone, 5-methyl-2-(1-met...	154	C10H18O	010458-14-7	98
4		Cyclohexanone, 5-methyl-2-(1-met...	154	C10H18O	000089-80-5	98
5		Cyclohexanone, 5-methyl-2-(1-met...	154	C10H18O	001196-31-2	95



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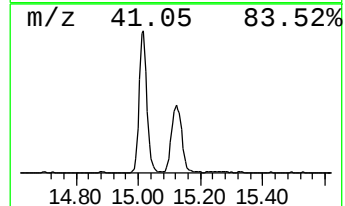
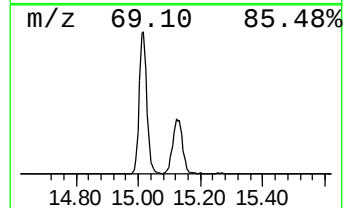
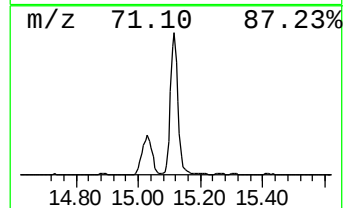
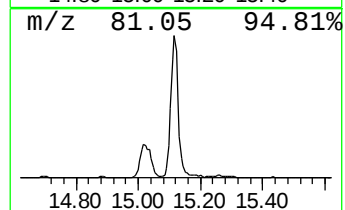
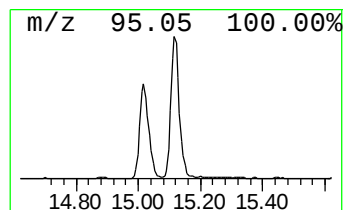
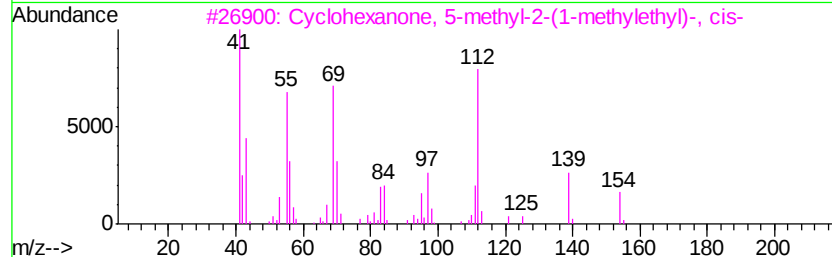
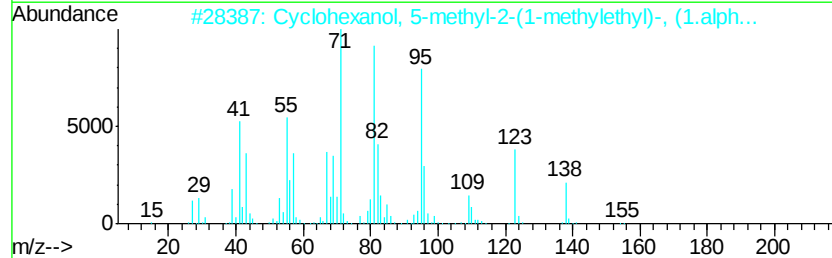
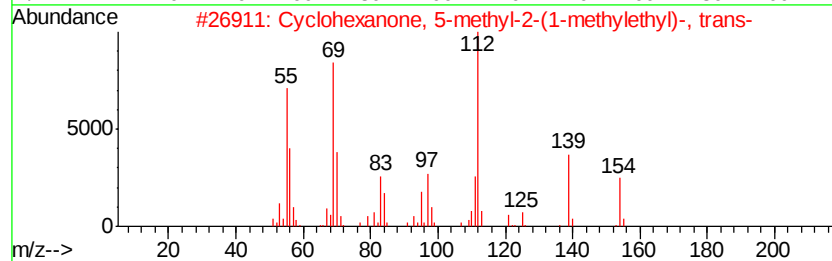
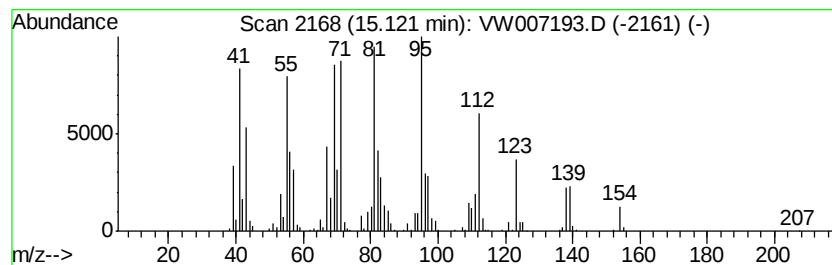
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Quant Title : SW846 8260

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Peak Number 4 Cyclohexanone, 5-methyl-2-(... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
15.12	56.10 ug/l	520326	1,4-Dichlorobenzene-d4	13.56		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexanone, 5-methyl-2-(1-met...	154	C10H18O	000089-80-5	83
2		Cyclohexanol, 5-methyl-2-(1-meth...	156	C10H20O	015356-70-4	60
3		Cyclohexanone, 5-methyl-2-(1-met...	154	C10H18O	000491-07-6	56
4		Cyclohexanone, 5-methyl-2-(1-met...	154	C10H18O	001196-31-2	49
5		Levomenthol	156	C10H20O	002216-51-5	49



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7-Oxabicyclo[2.2....	13.38	19.9	ug/l	184567	4	13.56	463732	50.0
Eucalyptol	13.63	110.2	ug/l	1022260	4	13.56	463732	50.0
l-Menthone	15.02	74.2	ug/l	687705	4	13.56	463732	50.0
Cyclohexanone, 5-...	15.12	56.1	ug/l	520326	4	13.56	463732	50.0