

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061818\
 Data File : VV006336.D
 Acq On : 18 Jun 2018 12:53
 Operator : SY/MD
 Sample : J3550-19
 Misc : 25 mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ESWG9

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

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_V\METHOD\SOMVTR053118WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.029	23	43	66	rBV	548520	608809	63.09%	6.994%
2	1.119	67	71	82	rVB2	6955	10555	1.09%	0.121%
3	1.318	124	133	155	rBV	101838	128796	13.35%	1.480%
4	1.585	209	216	227	rBV	95930	112284	11.64%	1.290%
5	2.135	377	387	399	rBV	198967	278498	28.86%	3.199%
6	3.974	940	959	1015	rBV	104349	428432	44.40%	4.922%
7	4.411	1076	1095	1119	rBV	149485	358968	37.20%	4.124%
8	5.103	1291	1310	1333	rBV2	360363	837166	86.76%	9.617%
9	5.668	1471	1486	1508	rBV	358778	701843	72.73%	8.062%
10	5.951	1562	1574	1588	rVB2	17195	32363	3.35%	0.372%
11	6.125	1611	1628	1651	rBV	203421	407372	42.22%	4.680%
12	7.035	1898	1911	1926	rBV	81895	145015	15.03%	1.666%
13	7.366	2000	2014	2028	rBV	407482	703749	72.93%	8.084%
14	7.437	2028	2036	2046	rVB2	13496	24094	2.50%	0.277%
15	7.672	2096	2109	2128	rBV	48584	82590	8.56%	0.949%
16	8.144	2241	2256	2291	rBV2	452039	964973	100.00%	11.085%
17	8.900	2478	2491	2518	rBV	492587	812227	84.17%	9.330%
18	9.186	2571	2580	2592	rVB3	8182	13929	1.44%	0.160%
19	10.266	2901	2916	2930	rBV	138083	217635	22.55%	2.500%
20	10.427	2956	2966	2977	rVB2	15946	25360	2.63%	0.291%
21	11.302	3225	3238	3261	rBV	462759	748488	77.57%	8.598%
22	11.581	3313	3325	3343	rBV	98725	206802	21.43%	2.376%
23	11.678	3344	3355	3377	rVB	409170	663046	68.71%	7.617%
24	12.302	3539	3549	3564	rBV2	10284	21130	2.19%	0.243%
25	12.398	3566	3579	3600	rVB8	10354	25797	2.67%	0.296%
26	12.774	3688	3696	3710	rVB9	7019	15730	1.63%	0.181%
27	13.578	3935	3946	3969	rBV2	42405	91969	9.53%	1.056%
28	14.726	4293	4303	4315	rBV	22035	37554	3.89%	0.431%

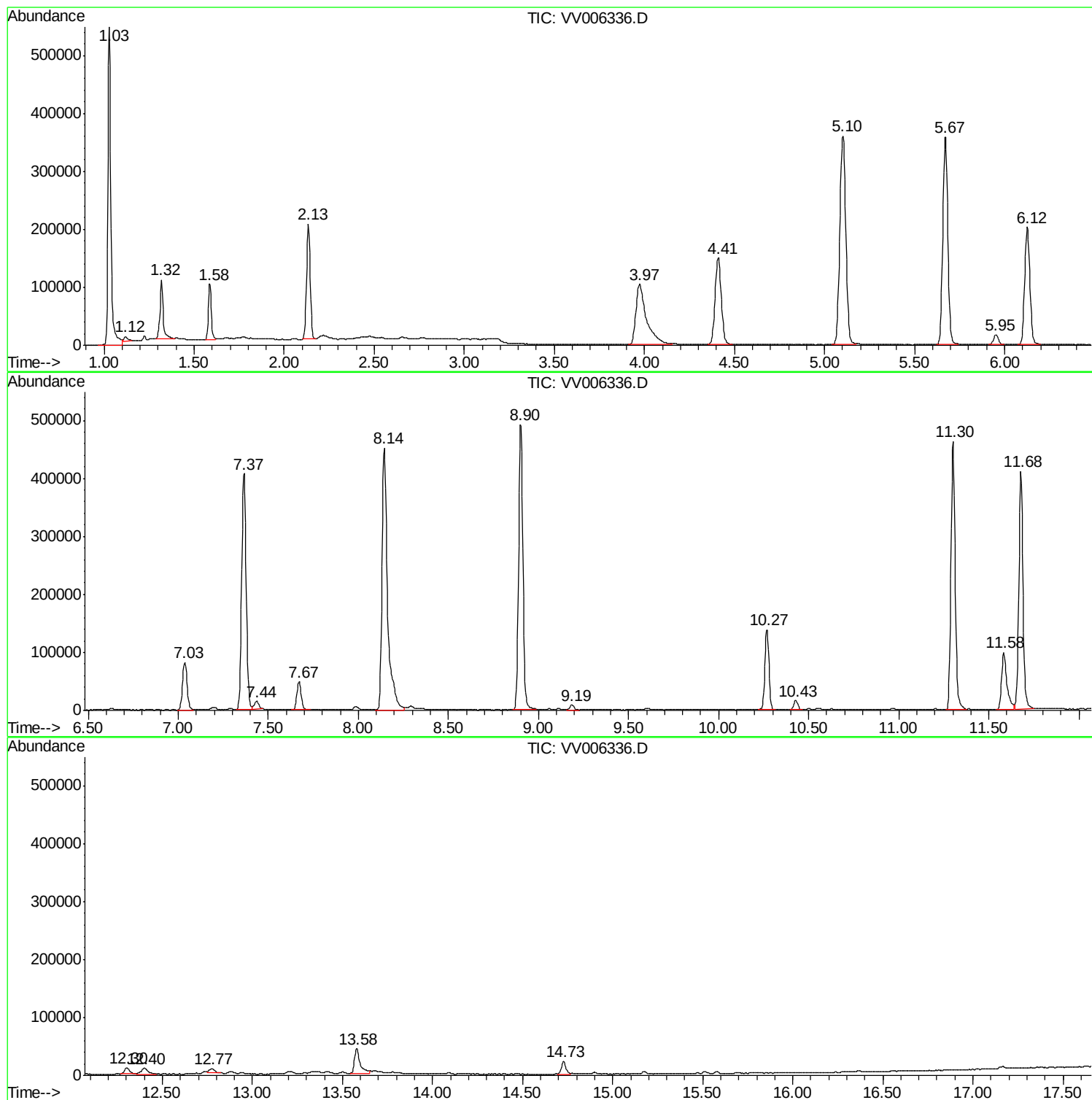
Sum of corrected areas: 8705174

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Instrument :
MSVOA_V
ClientSampled :
ESWG9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053118WMA.M
Quant Title : TRACE VOA SOM01.0

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



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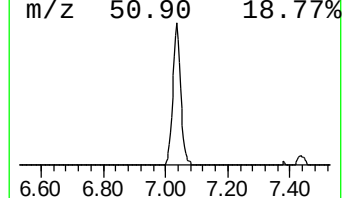
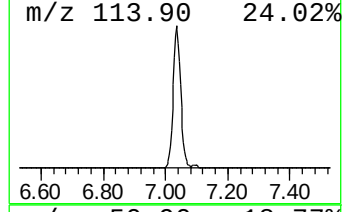
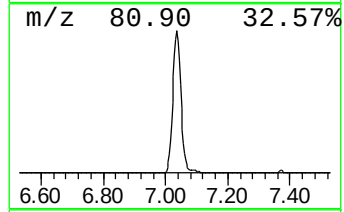
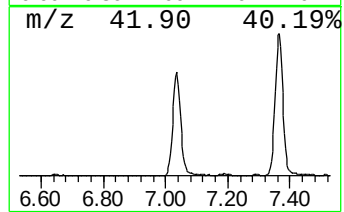
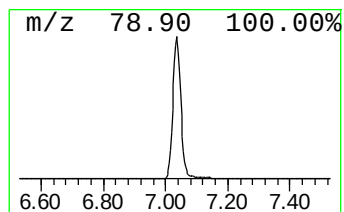
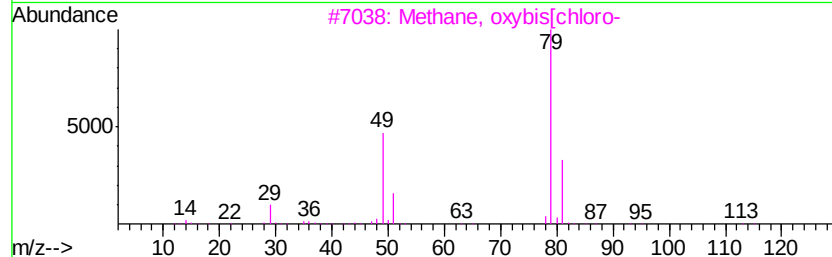
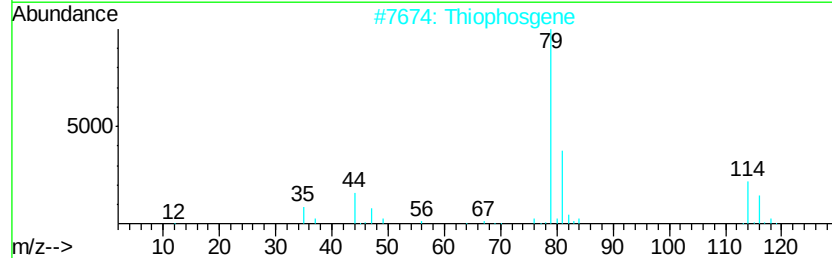
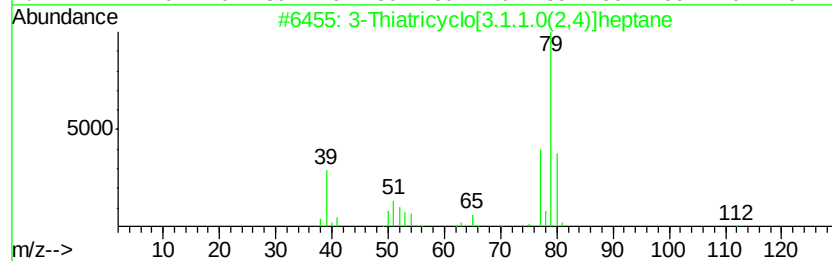
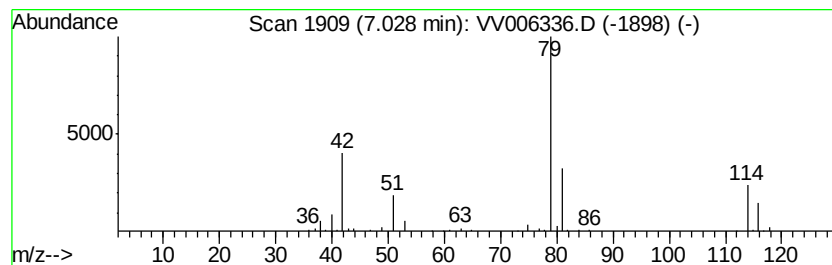
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053118WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	1.03 ug/L	145015	1,4-Difluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	37
2		Thiophosgene	114	CCl2S	000463-71-8	28
3		Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	25
4		2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	23
5		2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	9



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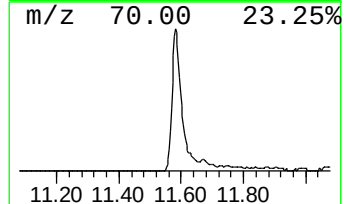
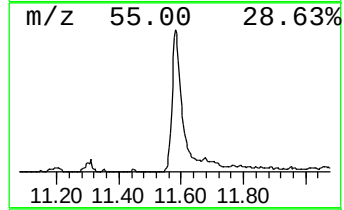
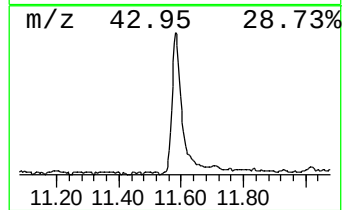
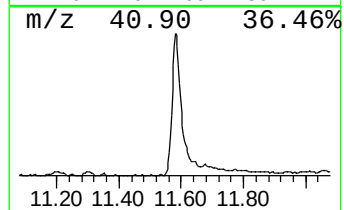
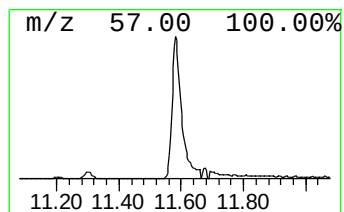
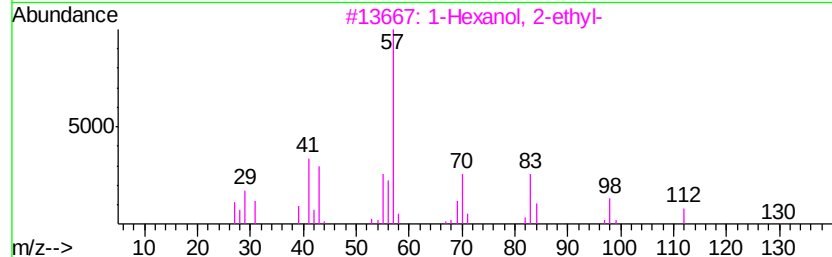
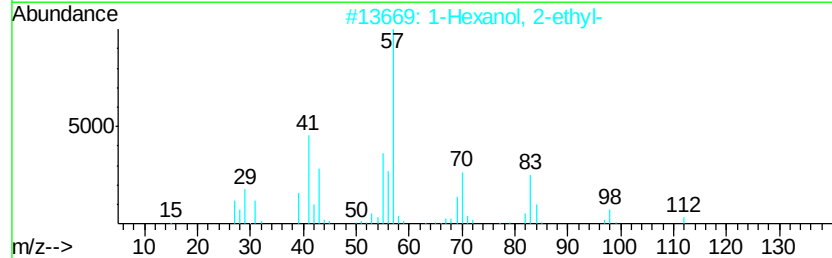
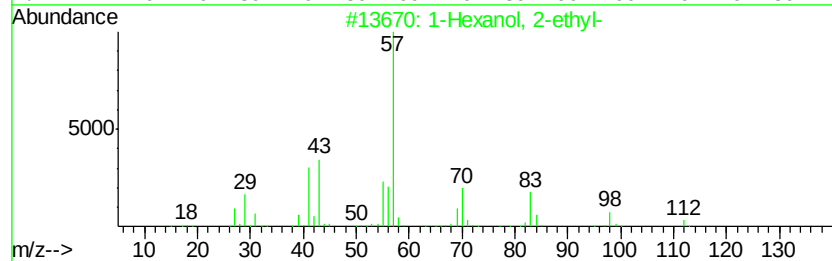
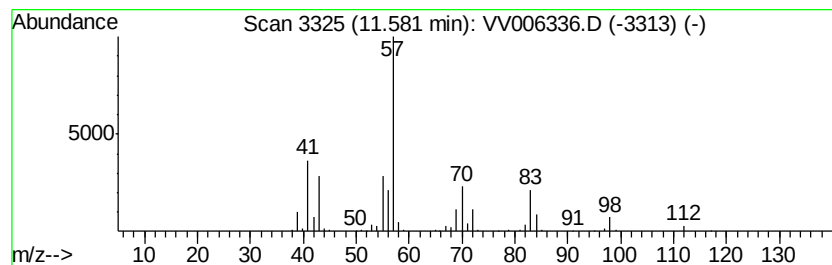
Instrument :
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ClientSampleId :
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR053118WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.58	1.38 ug/L	206802	1,4-Dichlorobenzene-d4	11.30	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	86
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	86
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53
5	Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	50



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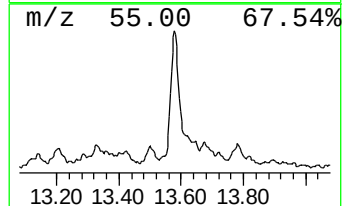
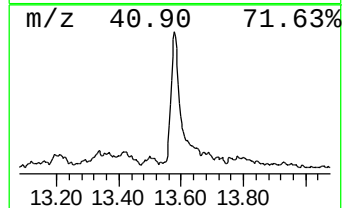
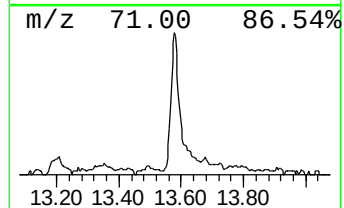
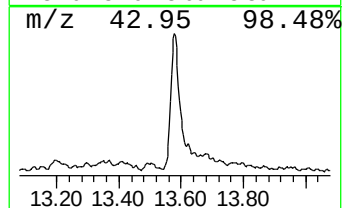
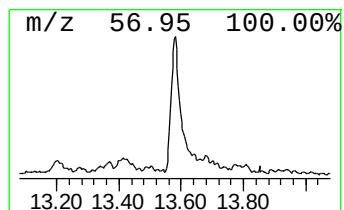
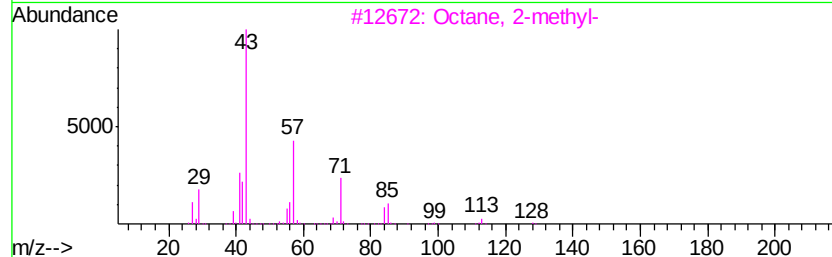
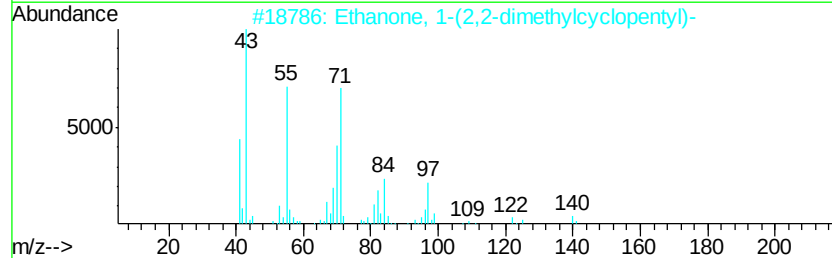
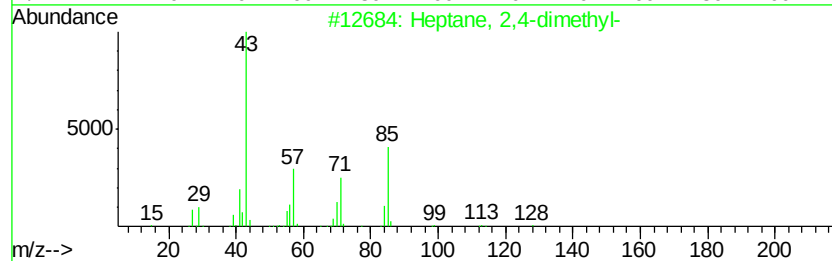
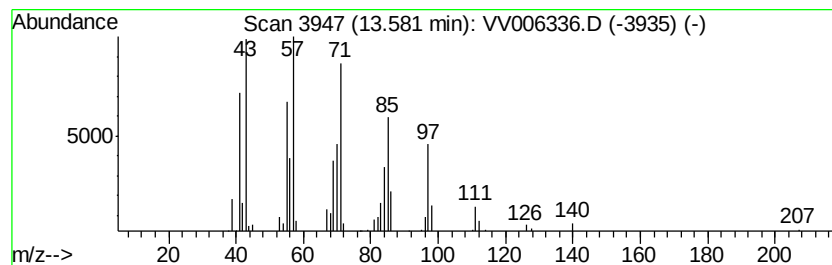
Instrument :
MSVOA_V
ClientSampleId :
ESWG9

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Quant Title : TRACE VOA SOM01.0

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.58	0.61 ug/L	91969	1,4-Dichlorobenzene-d4	11.30	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	49
2	Ethanone, 1-(2,2-dimethylcyclope...	140	C9H16O	003664-75-3	46
3	Octane, 2-methyl-	128	C9H20	003221-61-2	46
4	Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	43
5	2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	43



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Quant Title : TRACE VOA SOM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	7.03	1.0	ug/L	145015	1	5.67	701843	5.0
1-Hexanol, 2-ethyl-	11.58	1.4	ug/L	206802	3	11.30	748488	5.0
(DEL) Alkane: Str...	13.58	0.6	ug/L	91969	3	11.30	748488	5.0