

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102418\
 Data File : VU027798.D
 Acq On : 24 Oct 2018 20:36
 Operator : MD/SY
 Sample : J5599-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H1A06

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_U\METHOD\SOMUTR102418WMA.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	1.312	28	43	45	rBV	2083	3578	1.74%	0.220%
2	1.399	64	70	79	rBV	21171	21833	10.62%	1.342%
3	1.685	152	159	171	rVB	17820	22625	11.00%	1.390%
4	2.276	333	343	355	rBV2	34424	51796	25.19%	3.183%
5	4.196	924	940	965	rBV	28472	71922	34.97%	4.419%
6	4.649	1066	1081	1098	rBV2	25345	60624	29.48%	3.725%
7	5.341	1274	1296	1317	rBV2	54335	147512	71.73%	9.064%
8	5.887	1452	1466	1493	rBV	49367	95645	46.51%	5.877%
9	6.334	1593	1605	1623	rVB2	36873	70947	34.50%	4.359%
10	7.231	1873	1884	1901	rBV2	19099	33074	16.08%	2.032%
11	7.566	1976	1988	2010	rBV	71245	122752	59.69%	7.543%
12	7.852	2068	2077	2090	rBV2	11212	18491	8.99%	1.136%
13	8.183	2166	2180	2193	rBV2	40421	91953	44.71%	5.650%
14	8.315	2211	2221	2243	rBV	116397	205644	100.00%	12.636%
15	9.090	2450	2462	2477	rBV	72302	118360	57.56%	7.273%
16	10.434	2869	2880	2893	rVB	26697	41606	20.23%	2.557%
17	10.614	2924	2936	2962	rVB2	20654	61796	30.05%	3.797%
18	11.485	3196	3207	3223	rBV	73414	115387	56.11%	7.090%
19	11.861	3312	3324	3341	rVB	66465	108428	52.73%	6.663%
20	12.482	3504	3517	3529	rVB	17723	31993	15.56%	1.966%
21	14.279	4063	4076	4089	rBV	40359	64426	31.33%	3.959%
22	15.880	4562	4574	4588	rBV2	38853	62489	30.39%	3.840%
23	17.298	5009	5015	5024	rVB3	3214	4539	2.21%	0.279%

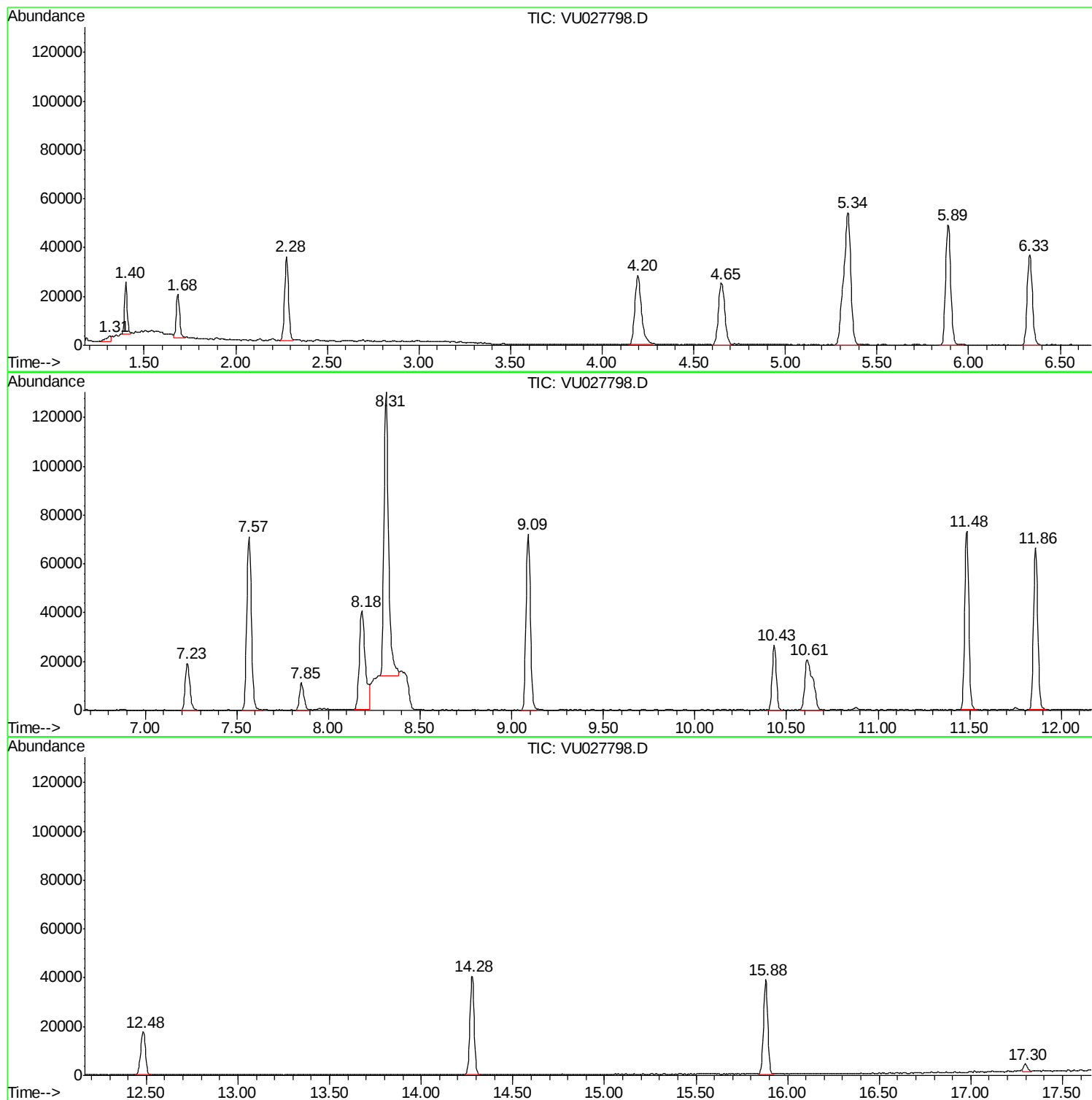
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102418WMA.M
Quant Title : TRACE VOA SOM01.0

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



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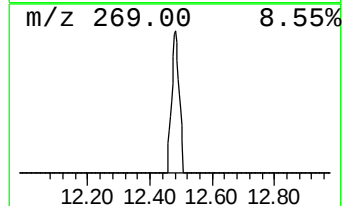
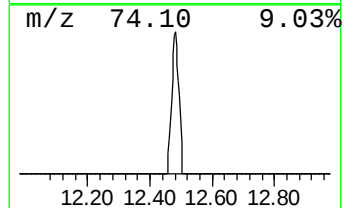
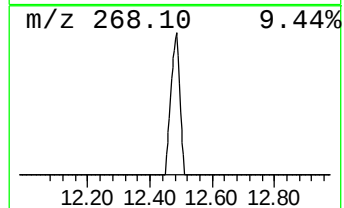
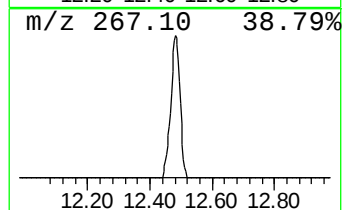
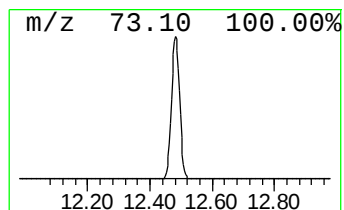
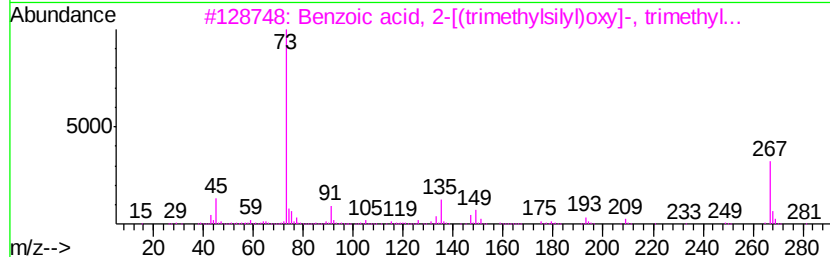
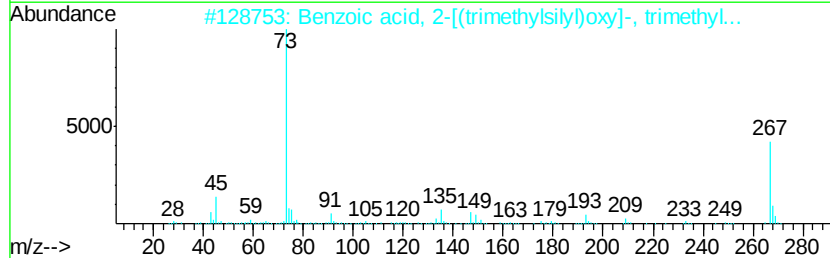
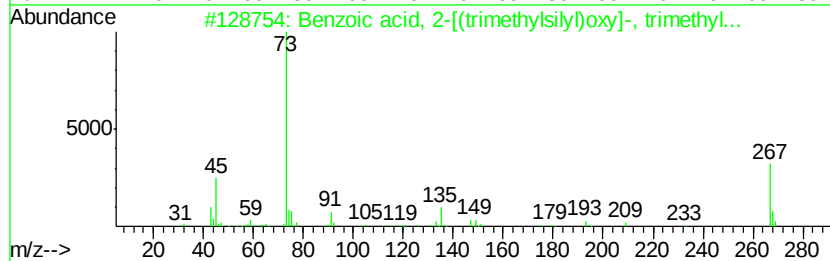
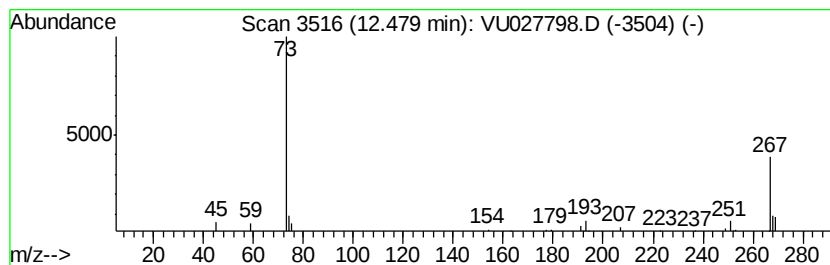
Instrument :
MSVOA_U
ClientSampleId :
H1A06

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102418WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 4 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.48	1.39 ug/L	31993	1,4-Dichlorobenzene-d4	11.48	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2-[(trimethylsilyl)oxy]-, trimethyl...	282	C13H22O3Si2	003789-85-3	40
2	Benzoic acid, 2-[(trimethylsilyl)oxy]-, trimethyl...	282	C13H22O3Si2	003789-85-3	40
3	Benzoic acid, 2-[(trimethylsilyl)oxy]-, trimethyl...	282	C13H22O3Si2	003789-85-3	39
4	Benzeneethanamine, N-[(pentafluoroethyl)oxy]-, trimethyl...	475	C21H26F5NO2Si2	055429-85-1	38
5	1-Boraindane, 3-methyl-1-[1-(trimethylsilyl)oxy]-, trimethyl...	266	C17H23BSi	190316-36-0	22



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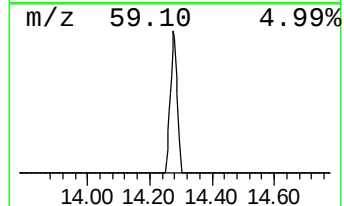
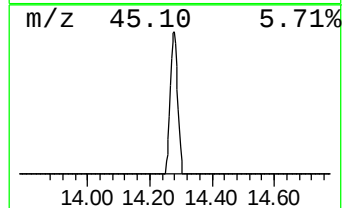
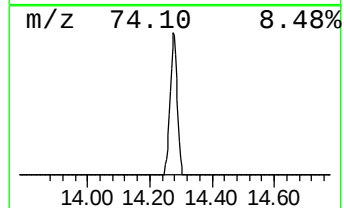
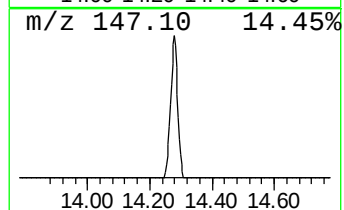
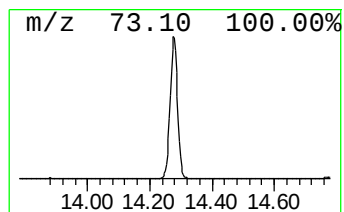
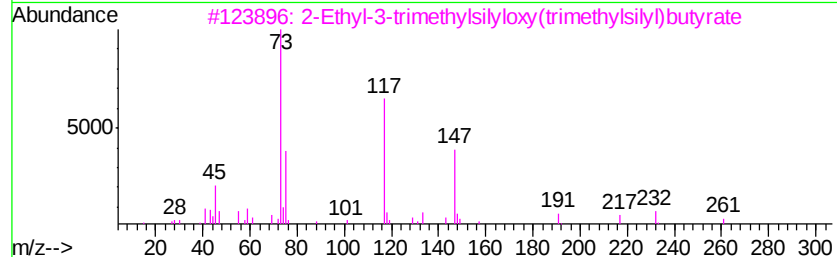
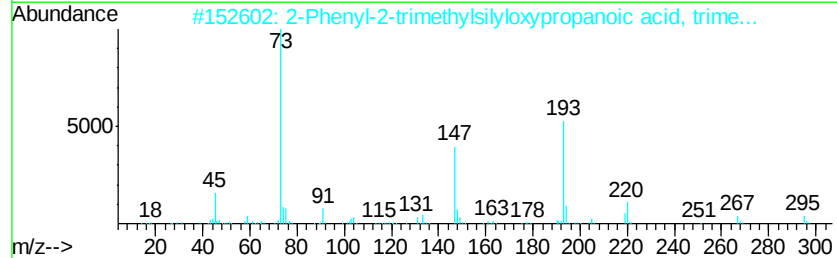
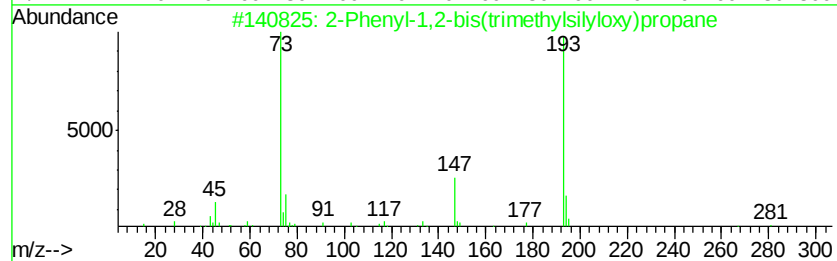
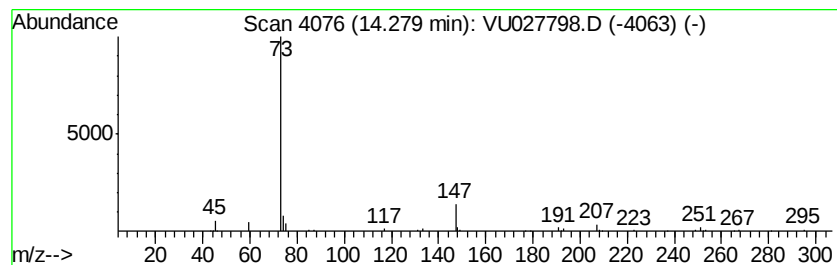
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Peak Number 5 unknown-02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.28	2.79 ug/L	64426	1,4-Dichlorobenzene-d4	11.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Phenyl-1,2-bis(trimethylsilylo...	296	C15H28O2Si2	294847-15-7	38
2		2-Phenyl-2-trimethylsilyloxyprop...	310	C15H26O3Si2	082326-12-3	38
3		2-Ethyl-3-trimethylsilyloxy(trim...	276	C12H28O3Si2	1000078-93-6	38
4		3-Oxa-6-thia-2,7-disilaoctane, 2...	222	C8H22O5Si2	078921-31-0	37
5		Propanedioic acid, [(trimethylsi...	336	C12H28O5Si3	038165-93-4	28



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ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H1A06

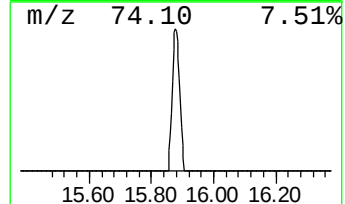
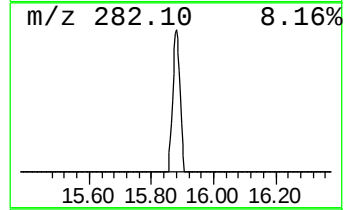
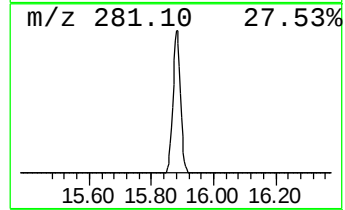
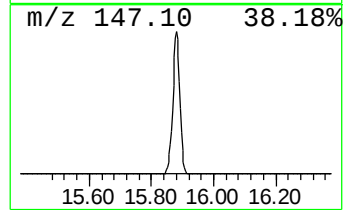
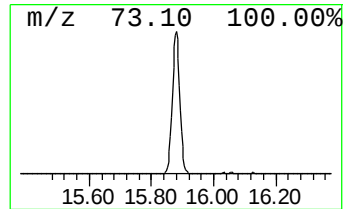
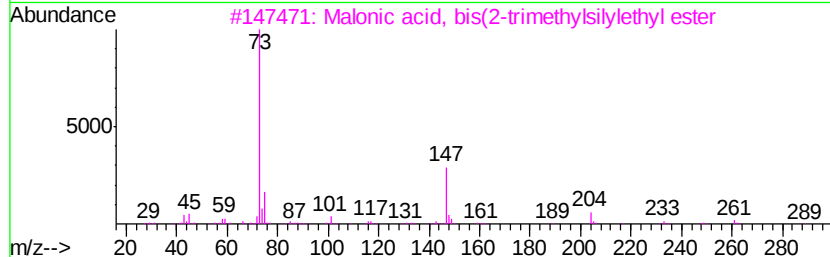
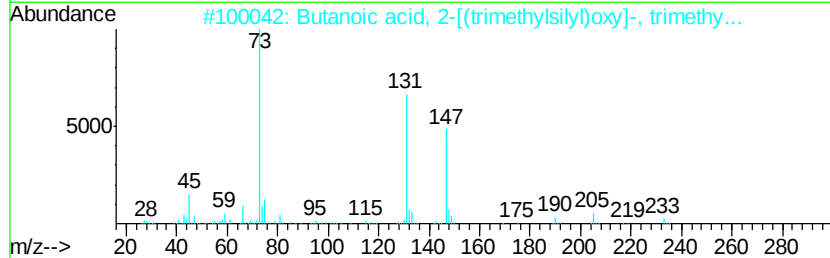
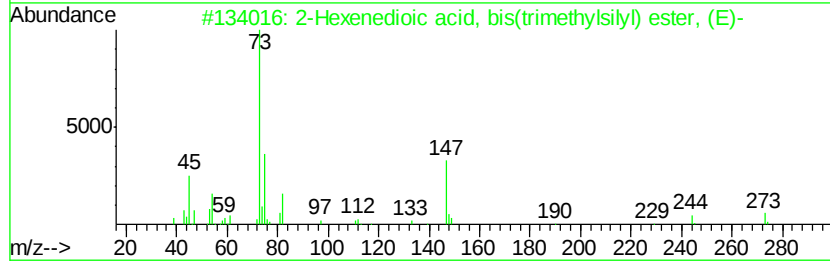
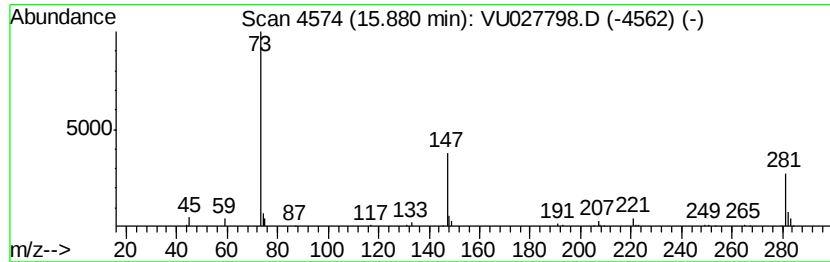
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 6 unknown-03 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.88	2.71 ug/L	62489	1,4-Dichlorobenzene-d4	11.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Hexenedioic acid, bis(trimethy...	288	C12H24O4Si2	055494-10-5	37
2		Butanoic acid, 2-[(trimethylsily...	248	C10H24O3Si2	055133-93-2	25
3		Malonic acid, bis(2-trimethylsil...	304	C13H28O4Si2	090744-45-9	25
4		Ethanedioic acid, bis(trimethyls...	234	C8H18O4Si2	018294-04-7	25
5		2-Pentenoic acid, 2-[(trimethyls...	260	C11H24O3Si2	055045-17-5	25



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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	12.48	1.4	ug/L	31993	3	11.48	115387	5.0
unknown-02	14.28	2.8	ug/L	64426	3	11.48	115387	5.0
unknown-03	15.88	2.7	ug/L	62489	3	11.48	115387	5.0