

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102418\
 Data File : VU027800.D
 Acq On : 24 Oct 2018 21:24
 Operator : MD/SY
 Sample : J5599-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H1A08

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	1.399	63	70	83	rBV	20817	23758	11.56%	1.564%
2	1.476	88	94	101	rVV	5083	5555	2.70%	0.366%
3	1.681	152	158	169	rVB	15989	19645	9.55%	1.293%
4	2.276	333	343	353	rBV	33805	50298	24.46%	3.311%
5	4.193	925	939	961	rBV2	27289	72082	35.06%	4.744%
6	4.652	1067	1082	1101	rBV2	25005	61450	29.89%	4.045%
7	5.340	1275	1296	1318	rBV2	54330	150133	73.02%	9.882%
8	5.887	1454	1466	1484	rBV	48490	91952	44.72%	6.052%
9	6.334	1592	1605	1623	rVB	37391	72447	35.24%	4.768%
10	7.231	1873	1884	1899	rBV	19976	33368	16.23%	2.196%
11	7.565	1977	1988	2009	rBV	71971	123782	60.20%	8.147%
12	7.852	2067	2077	2097	rVB	11291	18955	9.22%	1.248%
13	8.183	2165	2180	2192	rBV2	32674	72253	35.14%	4.756%
14	8.315	2211	2221	2245	rBV	117472	205606	100.00%	13.533%
15	9.090	2448	2462	2479	rBV	71365	116451	56.64%	7.665%
16	10.434	2869	2880	2896	rVB	27600	42322	20.58%	2.786%
17	10.610	2925	2935	2960	rVB3	16852	44356	21.57%	2.920%
18	11.485	3196	3207	3223	rBV	72077	112043	54.49%	7.375%
19	11.861	3311	3324	3344	rVB	69371	110358	53.67%	7.264%
20	12.482	3502	3517	3528	rBV	11689	21127	10.28%	1.391%
21	14.279	4065	4076	4090	rVB	20015	33089	16.09%	2.178%
22	15.880	4562	4574	4587	rBV2	20984	34128	16.60%	2.246%
23	17.298	5004	5015	5024	rBV4	2174	4126	2.01%	0.272%

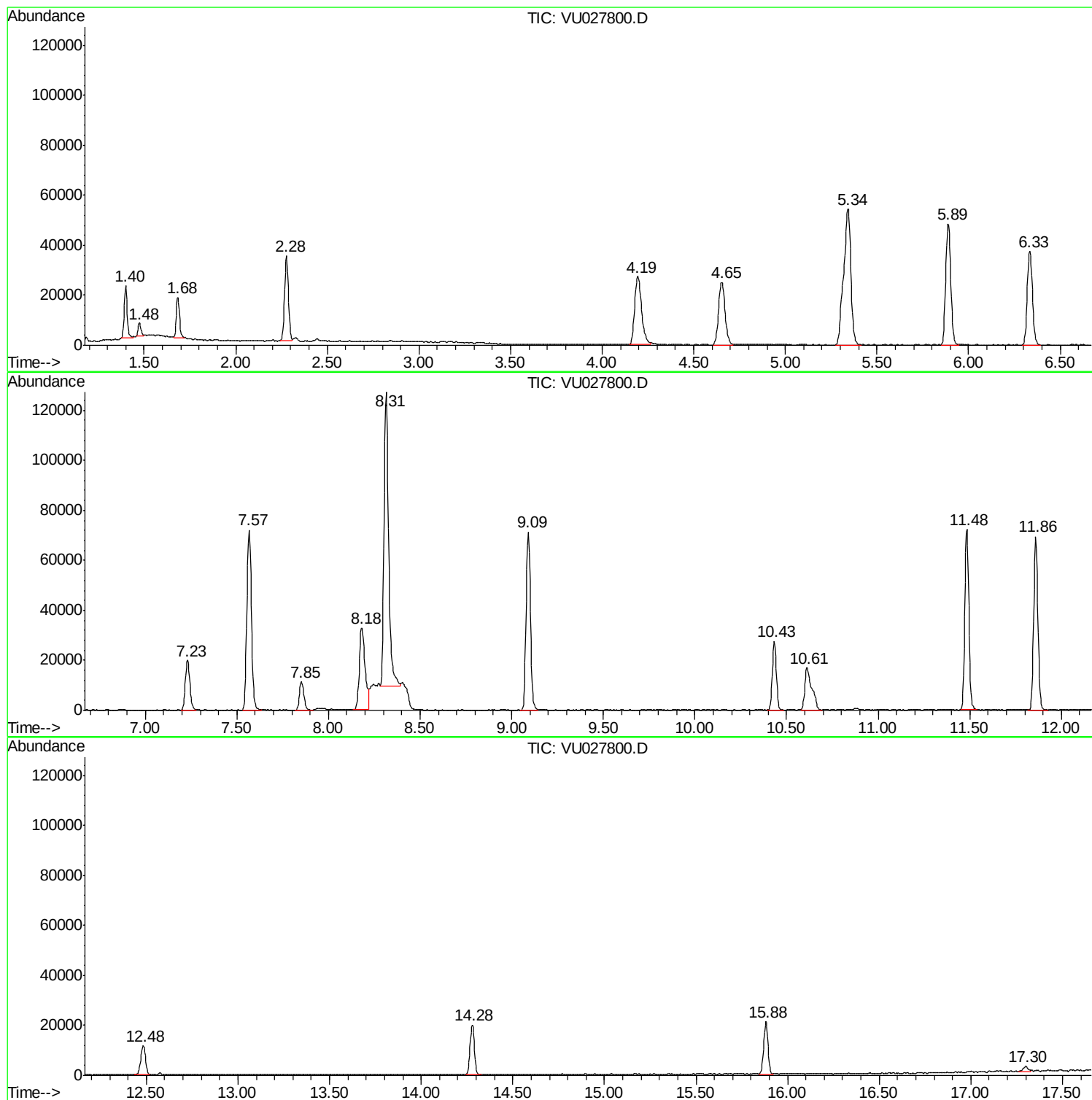
Sum of corrected areas: 1519284

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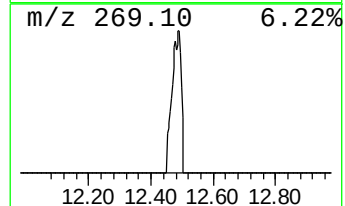
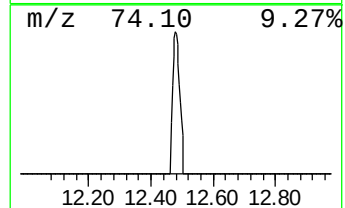
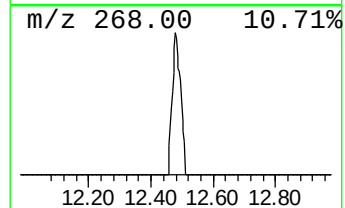
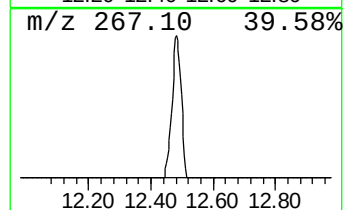
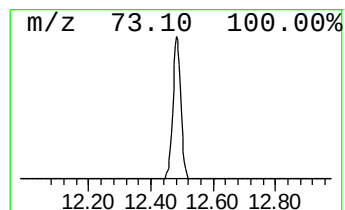
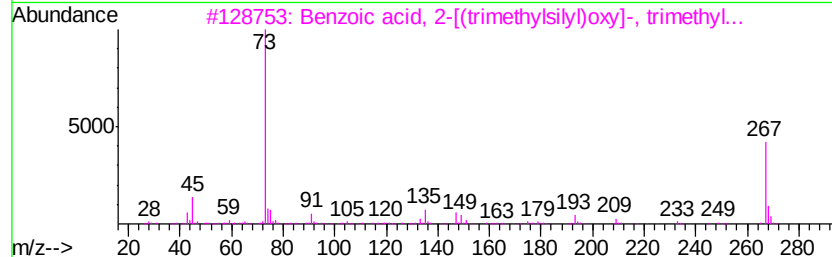
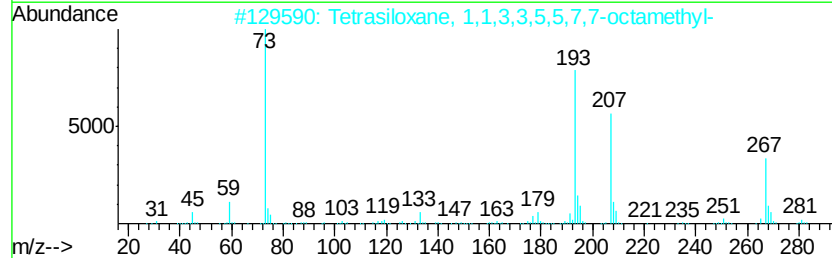
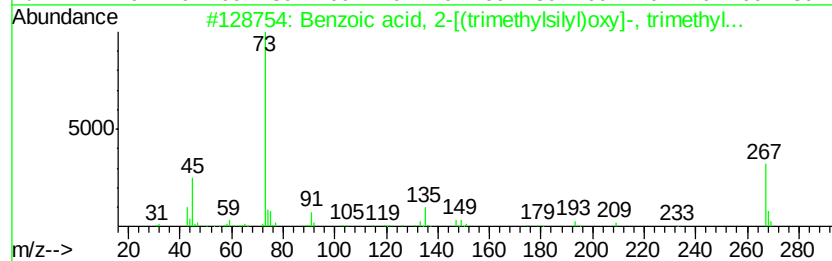
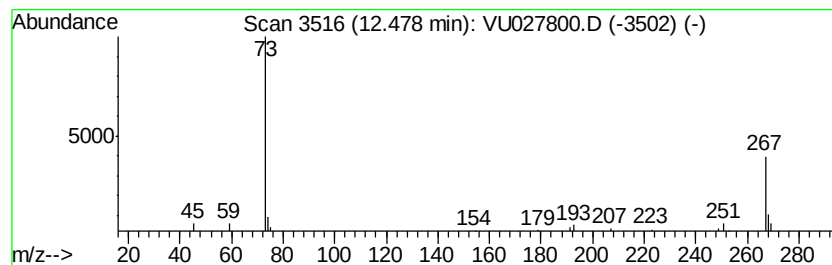
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102418WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 4 Benzoic acid, 2-[(trimethyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.48	0.94 ug/L	21127	1,4-Dichlorobenzene-d4	11.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzoic acid, 2-[(trimethylsilyl...]	282	C13H22O3Si2	003789-85-3	59
2		Tetrasiloxane, 1,1,3,3,5,5,7,7-o...	282	C8H26O3Si4	001000-05-1	38
3		Benzoic acid, 2-[(trimethylsilyl...]	282	C13H22O3Si2	003789-85-3	38
4		Benzeneethanamine, N-[(pentafluo...	475	C21H26F5N02Si2	055429-85-1	38
5		Benzoic acid, 2-[(trimethylsilyl...]	282	C13H22O3Si2	003789-85-3	38



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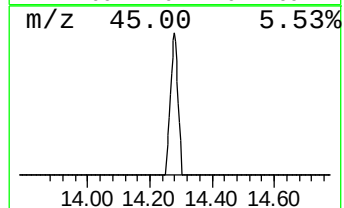
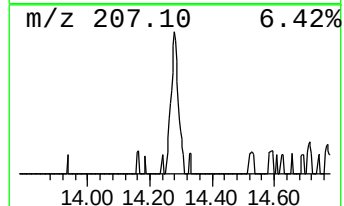
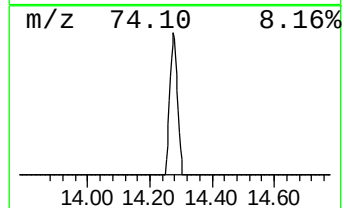
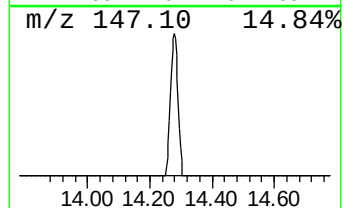
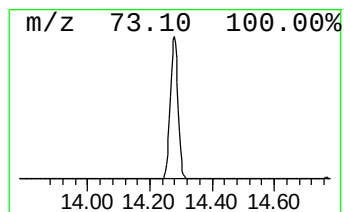
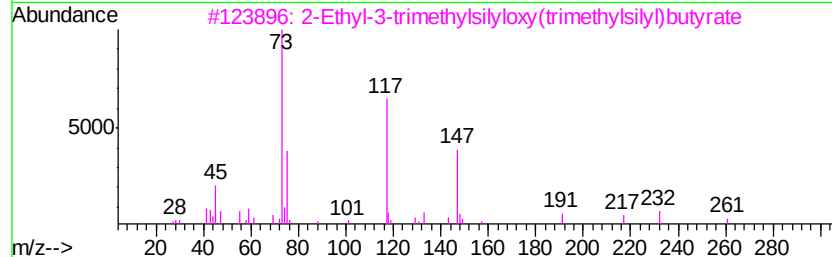
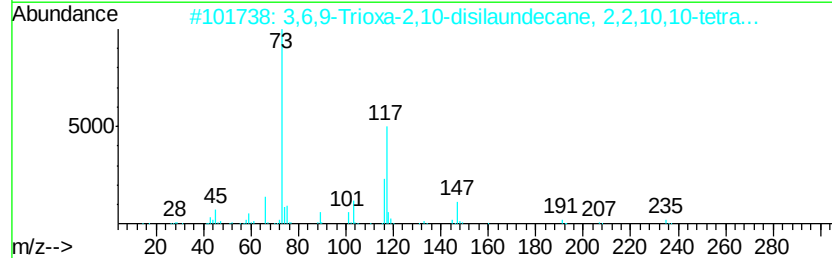
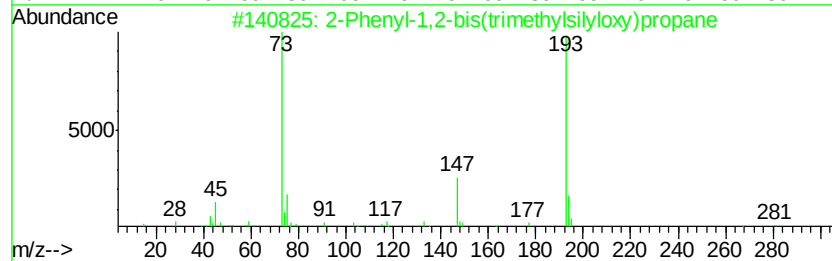
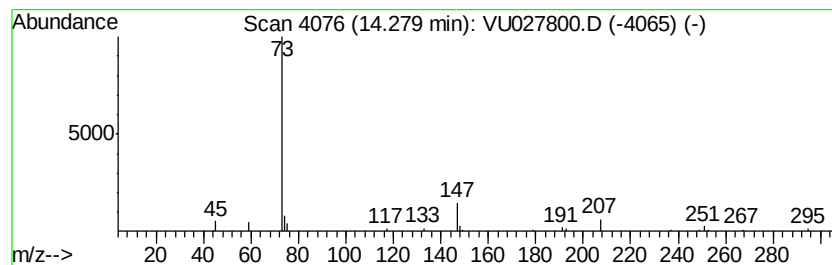
Instrument :
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ClientSampleId :
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TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.28	1.48 ug/L	33089	1,4-Dichlorobenzene-d4	11.48	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenyl-1,2-bis(trimethylsilylo...	296	C15H28O2Si2	294847-15-7	40
2	3,6,9-Trioxa-2,10-disilaundecane...	250	C10H26O3Si2	016654-74-3	28
3	2-Ethyl-3-trimethylsilyloxy(trim...	276	C12H28O3Si2	1000078-93-6	28
4	Benzenepropanoic acid, .alpha.-[...	310	C15H26O3Si2	027750-45-4	28
5	3-Oxa-6-thia-2,7-disilaooctane, 2...	222	C8H22OSSI2	078921-31-0	23



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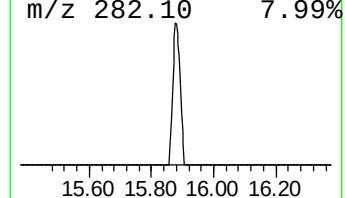
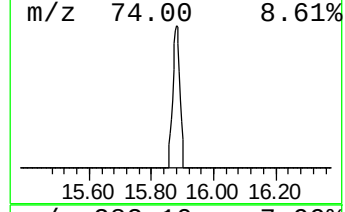
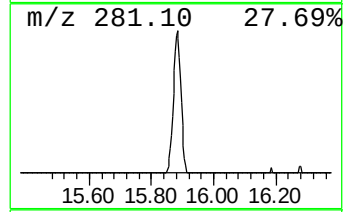
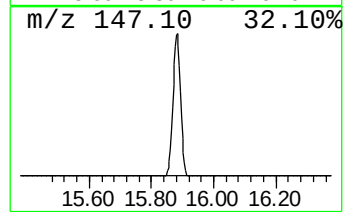
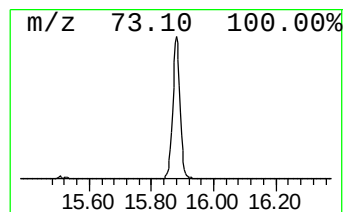
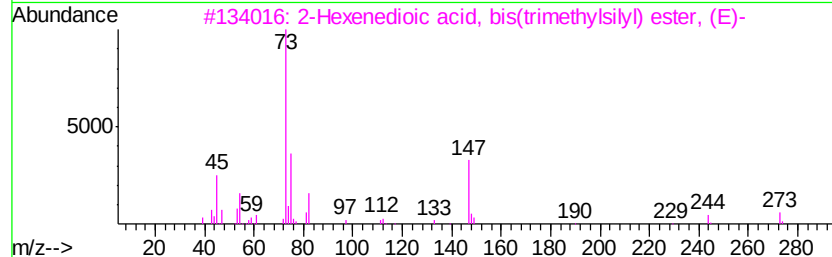
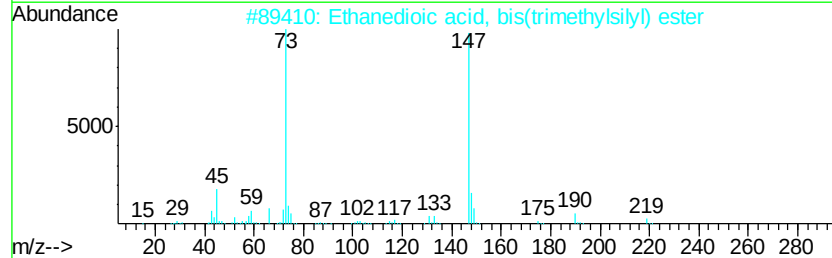
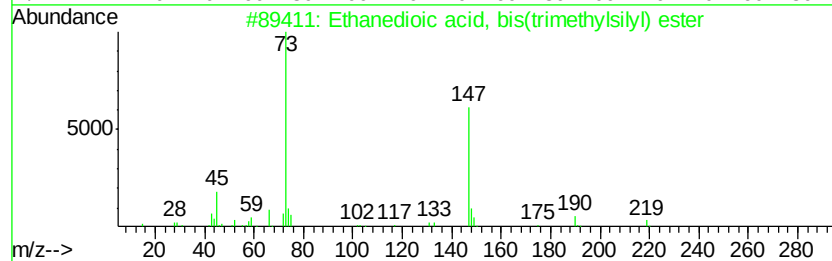
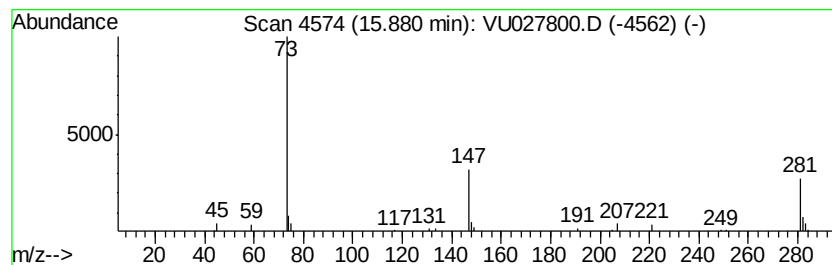
Instrument :
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ClientSampleId :
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 6 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.88	1.52 ug/L	34128	1,4-Dichlorobenzene-d4	11.48
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Ethanedioic acid, bis(trimethyls...	234 C8H18O4Si2	018294-04-7 35
2		Ethanedioic acid, bis(trimethyls...	234 C8H18O4Si2	018294-04-7 25
3		2-Hexenedioic acid, bis(trimethy...	288 C12H24O4Si2	055494-10-5 25
4		Malonic acid, bis(2-trimethylsil...	304 C13H28O4Si2	090744-45-9 25
5		Ribo-hexos-3-ulose, 2,4,5,6-tetr...	524 C20H48N2O6Si4	062108-14-9 23



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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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzoic acid, 2-[...	12.48	0.9	ug/L	21127	3	11.48	112043	5.0
unknown-01	14.28	1.5	ug/L	33089	3	11.48	112043	5.0
unknown-02	15.88	1.5	ug/L	34128	3	11.48	112043	5.0