

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011119\
 Data File : VW008227.D
 Acq On : 12 Jan 2019 08:01
 Operator : SY/VA
 Sample : K1122-01
 Misc : 6.06G/5ML/MSVOA W/SOIL
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SB-11(17-17.5)

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\82W010819S.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	1.971	6	11	25	rBV	31545	73852	11.91%	2.039%
2	2.367	68	76	88	rBV	60011	138021	22.27%	3.811%
3	4.135	359	366	376	rBV2	11295	31543	5.09%	0.871%
4	4.909	483	493	498	rBV4	8449	26525	4.28%	0.732%
5	5.433	569	579	580	rBV10	3502	8001	1.29%	0.221%
6	5.939	650	662	672	rBV3	15191	47080	7.60%	1.300%
7	7.153	849	861	870	rBV	13021	39755	6.41%	1.098%
8	7.884	971	981	986	rBV2	81351	194443	31.37%	5.369%
9	7.951	986	992	1003	rVB	140950	314159	50.68%	8.674%
10	8.305	1041	1050	1061	rBV	77677	170482	27.50%	4.707%
11	8.695	1107	1114	1121	rBV5	5825	14115	2.28%	0.390%
12	8.841	1127	1138	1148	rBV	215215	428447	69.12%	11.830%
13	10.103	1340	1345	1353	rVB8	3015	6914	1.12%	0.191%
14	10.323	1374	1381	1389	rBV	340179	619833	100.00%	17.115%
15	10.384	1389	1391	1397	rVB4	4778	6738	1.09%	0.186%
16	10.506	1405	1411	1421	rVB5	8355	17301	2.79%	0.478%
17	10.865	1463	1470	1476	rBV8	4840	10130	1.63%	0.280%
18	11.414	1552	1560	1563	rBV5	5306	10048	1.62%	0.277%
19	11.634	1586	1596	1607	rVV	304107	500913	80.81%	13.831%
20	11.737	1607	1613	1621	rVV	9899	21958	3.54%	0.606%
21	11.841	1621	1630	1640	rVV	33618	74473	12.02%	2.056%
22	12.170	1672	1684	1690	rVB3	8614	20068	3.24%	0.554%
23	12.621	1748	1758	1767	rVB	234045	374790	60.47%	10.349%
24	13.560	1903	1912	1926	rBV	284572	472090	76.16%	13.035%

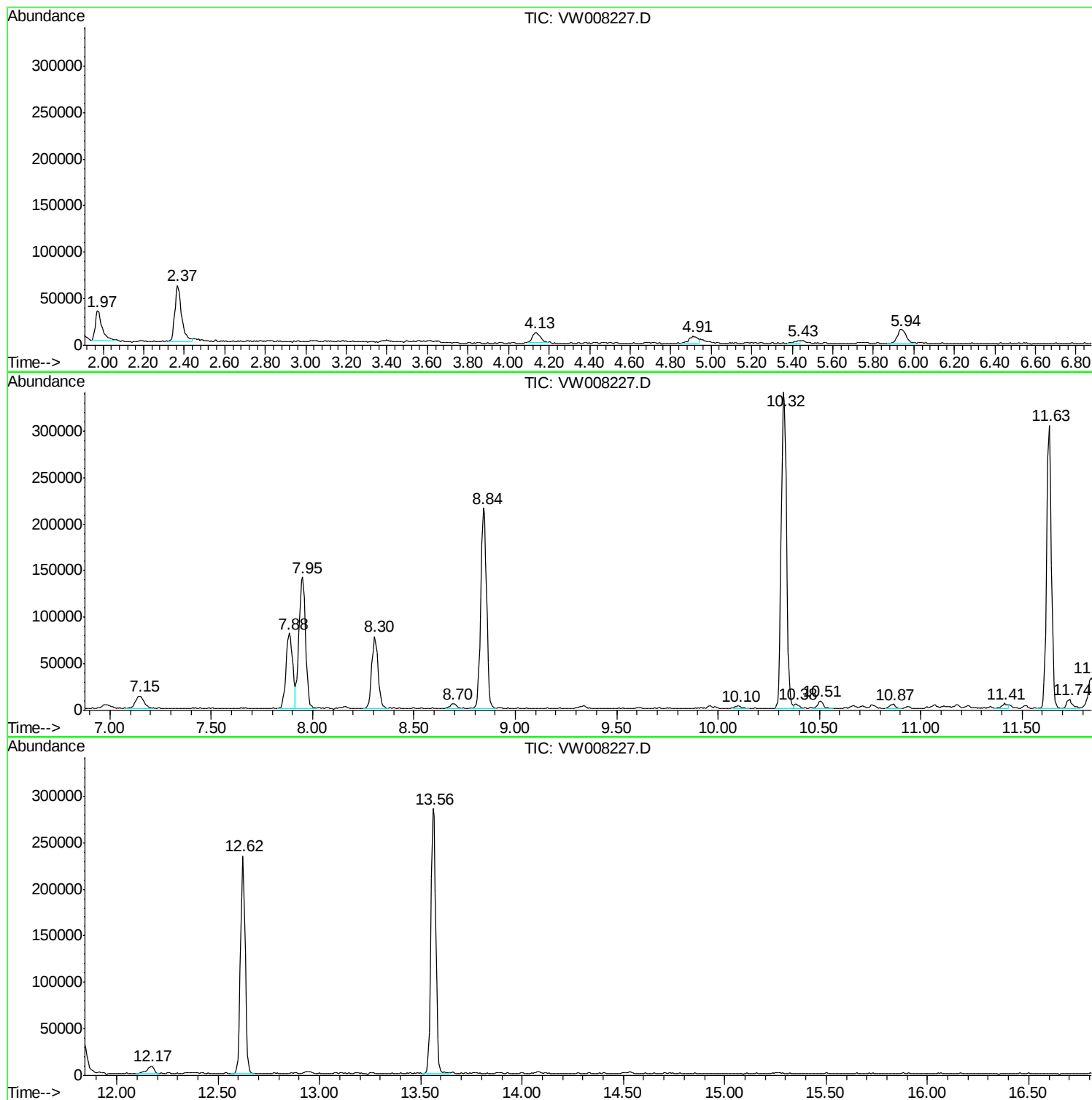
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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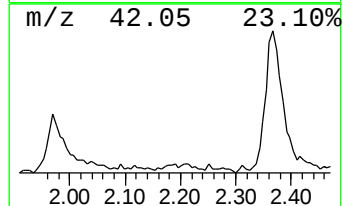
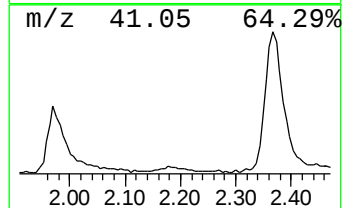
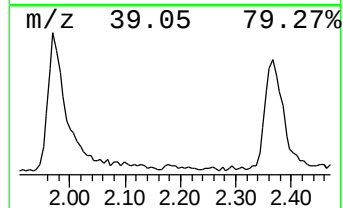
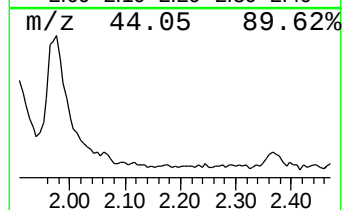
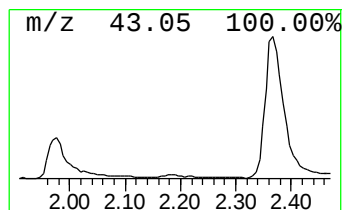
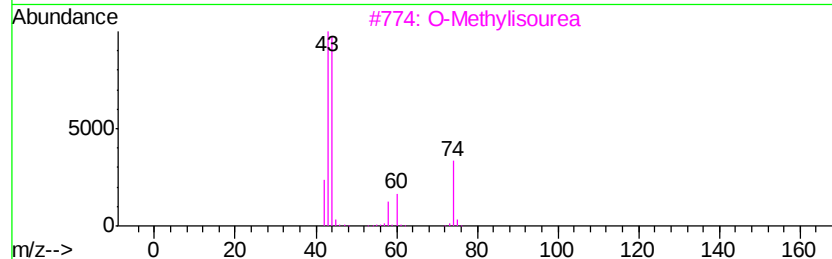
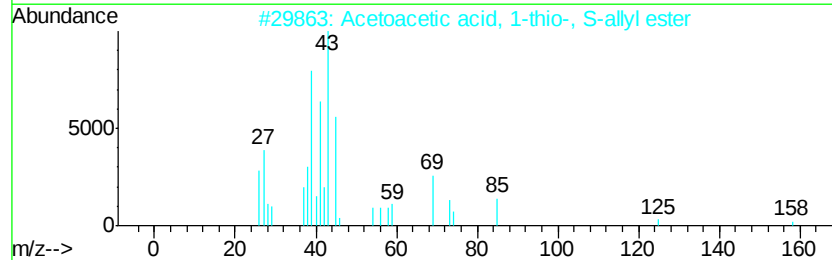
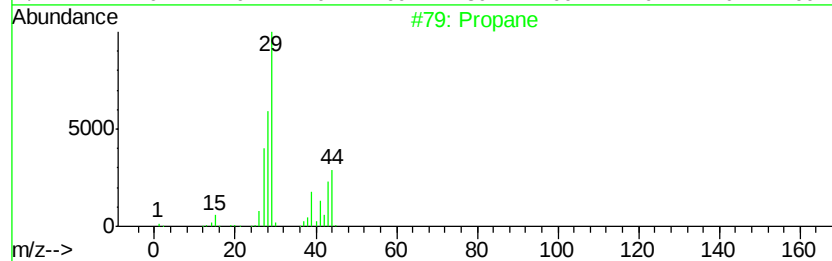
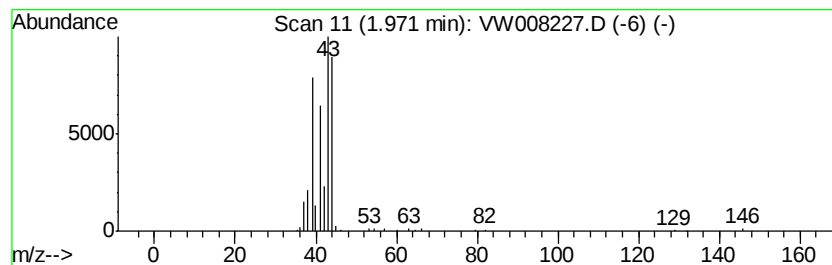
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

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

Peak Number 1 Propane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.97	11.75 ug/l	73852	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane	44	C3H8	000074-98-6	83
2		Acetoacetic acid, 1-thio-, S-all...	158	C7H10O2S	015780-65-1	72
3		O-Methylisourea	74	C2H6N2O	002440-60-0	64
4		2-Penten-4-yne, 2-methyl-	80	C6H8	001595-53-5	45
5		Cyclopropanecarboxamide	85	C4H7NO	006228-73-5	43



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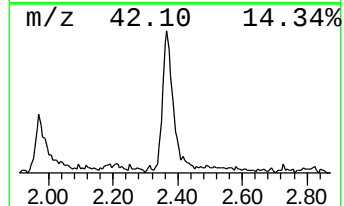
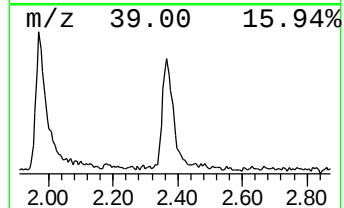
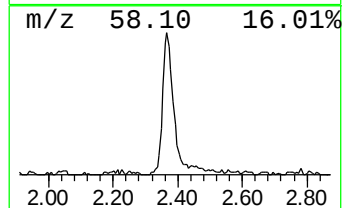
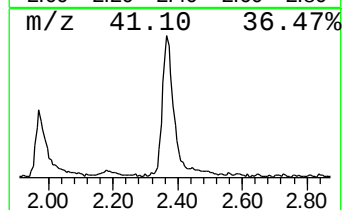
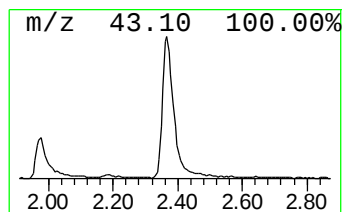
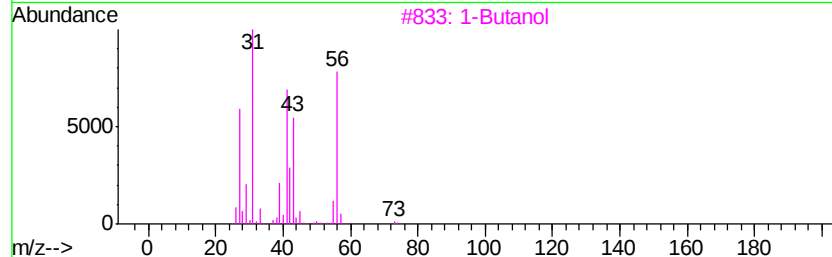
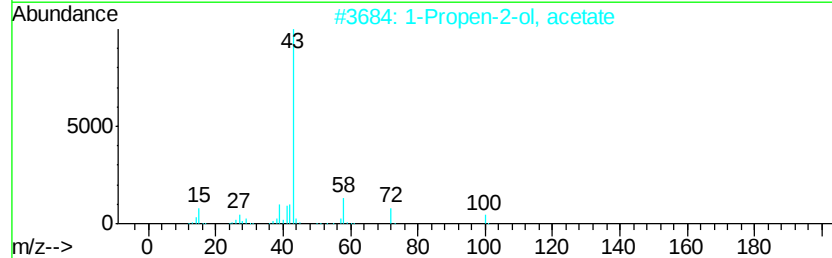
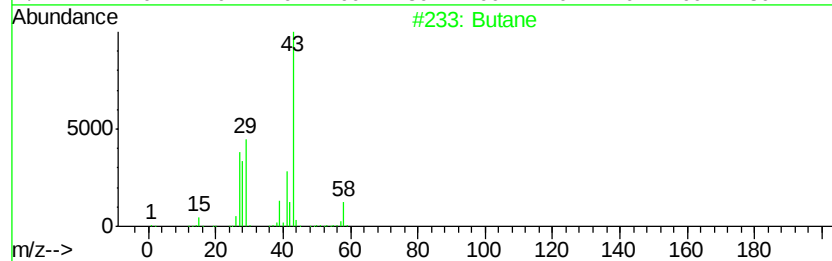
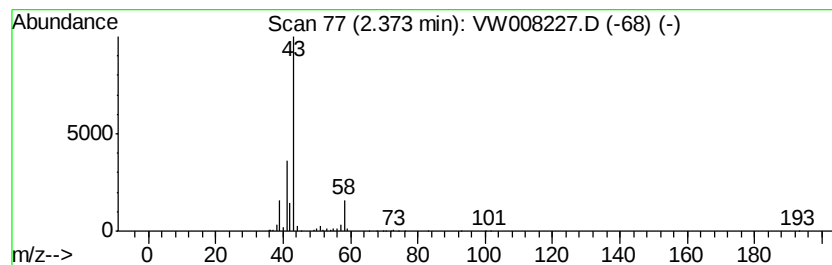
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Peak Number 2 Butane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.37	21.97 ug/l	138021	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane	58	C4H10	000106-97-8	64
2		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	45
3		1-Butanol	74	C4H10O	000071-36-3	10
4		Isobutane	58	C4H10	000075-28-5	9
5		Formic acid, chloro-, (3,4,4-tri...	194	C7H11ClO4	107323-92-2	9



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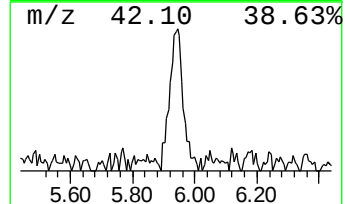
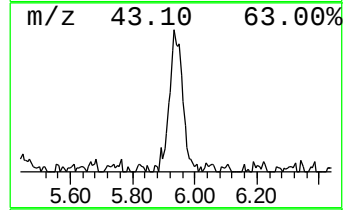
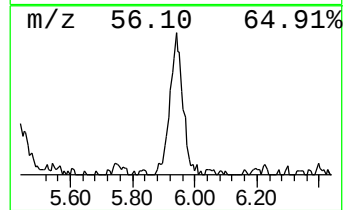
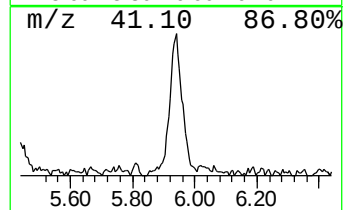
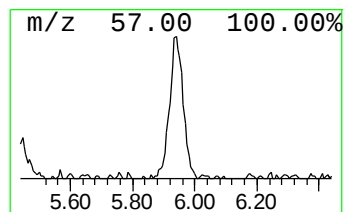
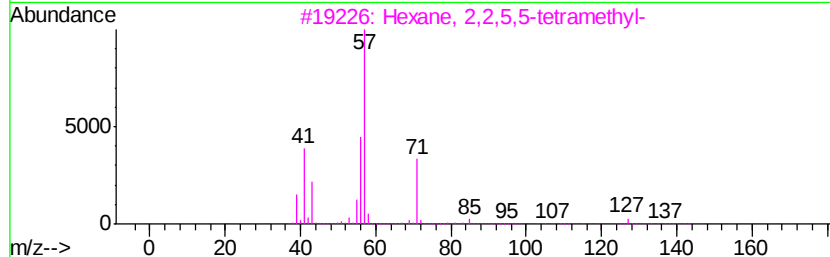
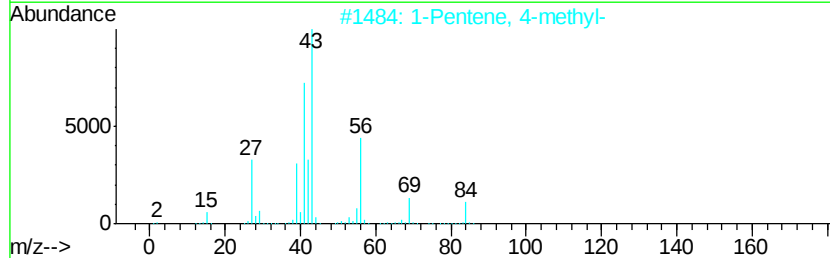
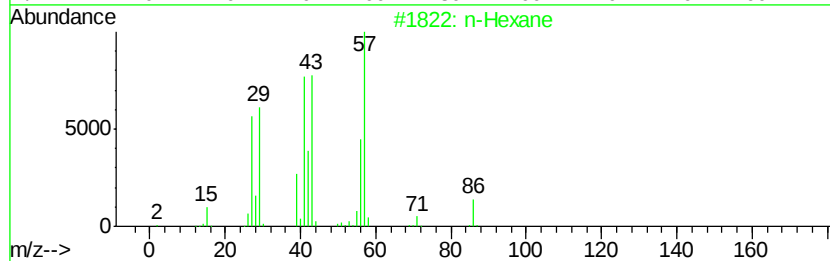
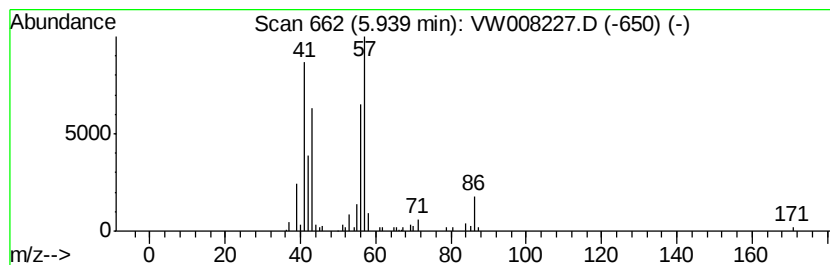
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Peak Number 3 n-Hexane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.94	7.49 ug/l	47080	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexane	86	C6H14	000110-54-3	80
2		1-Pentene, 4-methyl-	84	C6H12	000691-37-2	40
3		Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	38
4		3-Aminopyrrolidine	86	C4H10N2	079286-79-6	38
5		Urea, 2-propenyl-	100	C4H8N2O	000557-11-9	32



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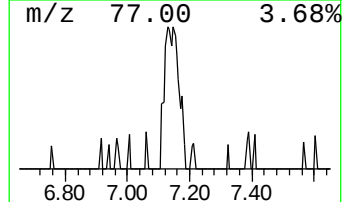
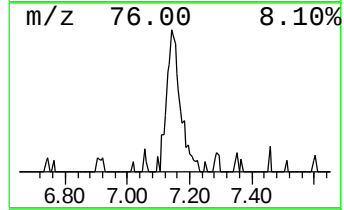
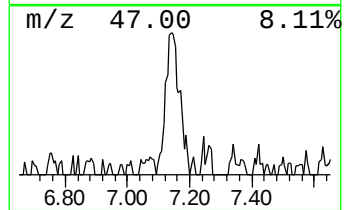
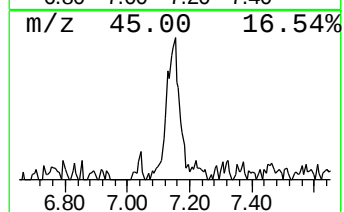
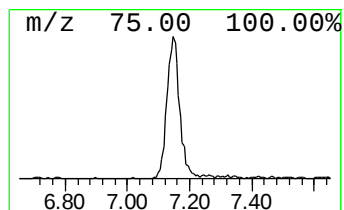
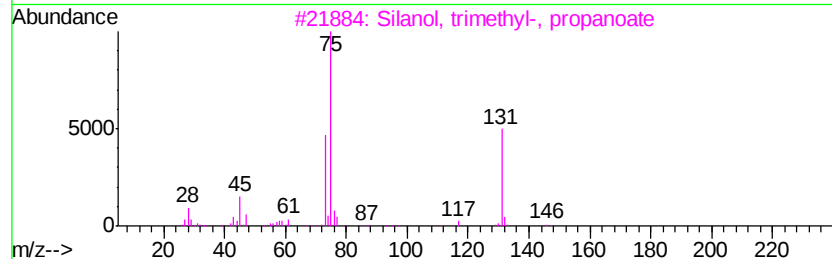
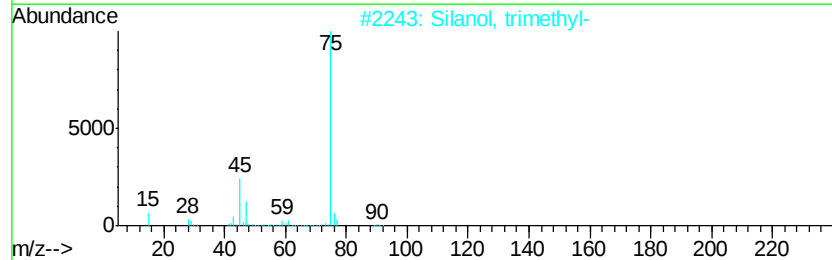
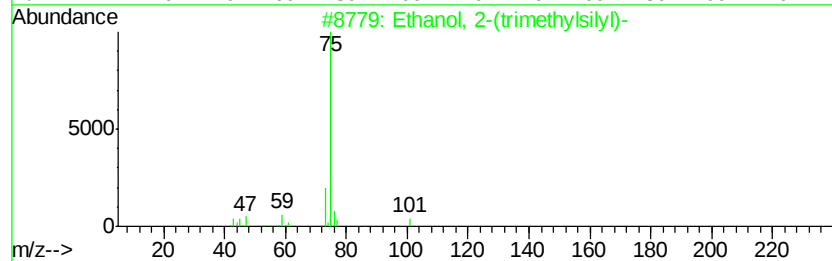
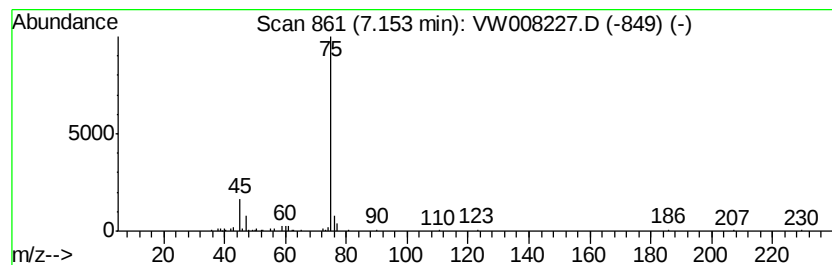
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Ethanol, 2-(trimethylsilyl)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.15	6.33 ug/l	39755	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	78
2		Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
3		Silanol, trimethyl-, propanoate	146	C6H14O2Si	016844-98-7	64
4		Silanol, trimethyl-, acetate	132	C5H12O2Si	002754-27-0	64
5		Ethanol, 2-[(trimethylsilyl)oxy]-	134	C5H14O2Si	004403-13-8	64



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Propane	1.97	11.8	ug/l	73852	1	7.95	314159	50.0
Butane	2.37	22.0	ug/l	138021	1	7.95	314159	50.0
n-Hexane	5.94	7.5	ug/l	47080	1	7.95	314159	50.0
Ethanol, 2-(trime...	7.15	6.3	ug/l	39755	1	7.95	314159	50.0