

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102220\
 Data File : VX019036.D
 Acq On : 22 Oct 2020 18:37
 Operator : JC/SP
 Sample : L4417-13
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-14

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_X\METHOD\82X102120W.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	1.392	46	50	56	rBV	239644	240397	1.82%	0.990%
2	2.252	185	191	203	rVB	83769	144828	1.10%	0.596%
3	3.008	306	315	330	rBV	461608	1028278	7.78%	4.235%
4	3.166	330	341	364	rBV	5620330	13212060	100.00%	54.414%
5	5.464	706	718	728	rBV	160919	466499	3.53%	1.921%
6	5.629	735	745	754	rBV	259174	719198	5.44%	2.962%
7	6.031	800	811	817	rBV	171153	446944	3.38%	1.841%
8	6.117	817	825	838	rVB	575654	1513105	11.45%	6.232%
9	6.830	931	942	963	rBV	421045	1015251	7.68%	4.181%
10	8.696	1237	1248	1255	rBV	931577	1478587	11.19%	6.090%
11	10.098	1472	1478	1488	rBV	937387	1255437	9.50%	5.170%
12	11.000	1619	1626	1631	rBV	129105	166493	1.26%	0.686%
13	11.122	1640	1646	1655	rBV	797731	1013327	7.67%	4.173%
14	12.061	1794	1800	1807	rBV	1145050	1379315	10.44%	5.681%
15	12.286	1829	1837	1843	rBV	153654	201082	1.52%	0.828%

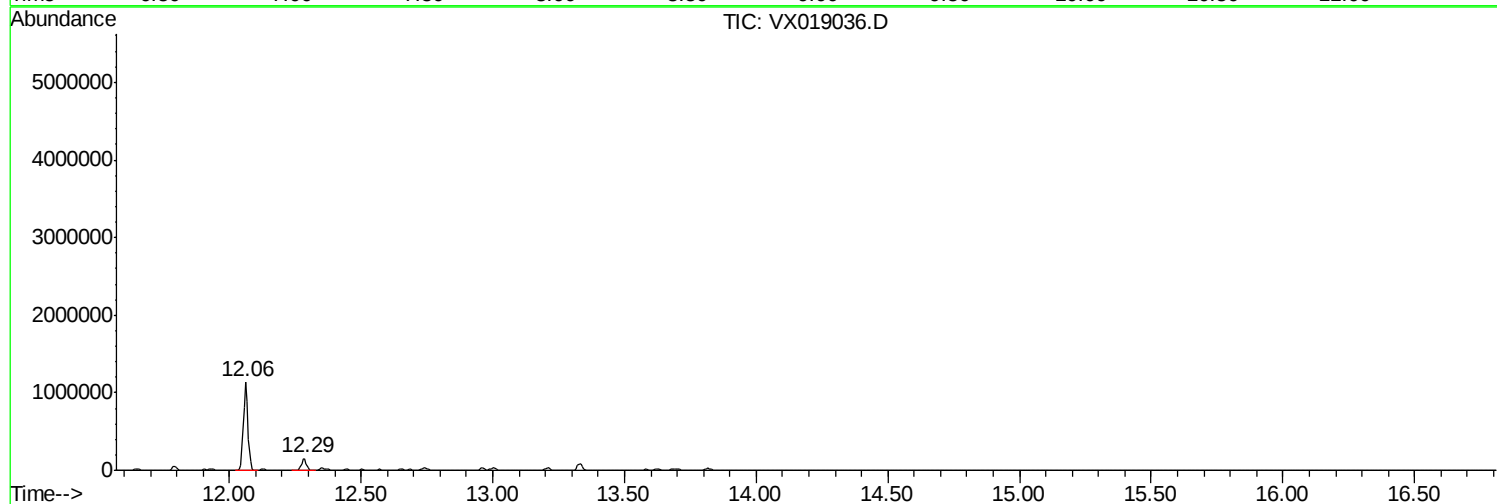
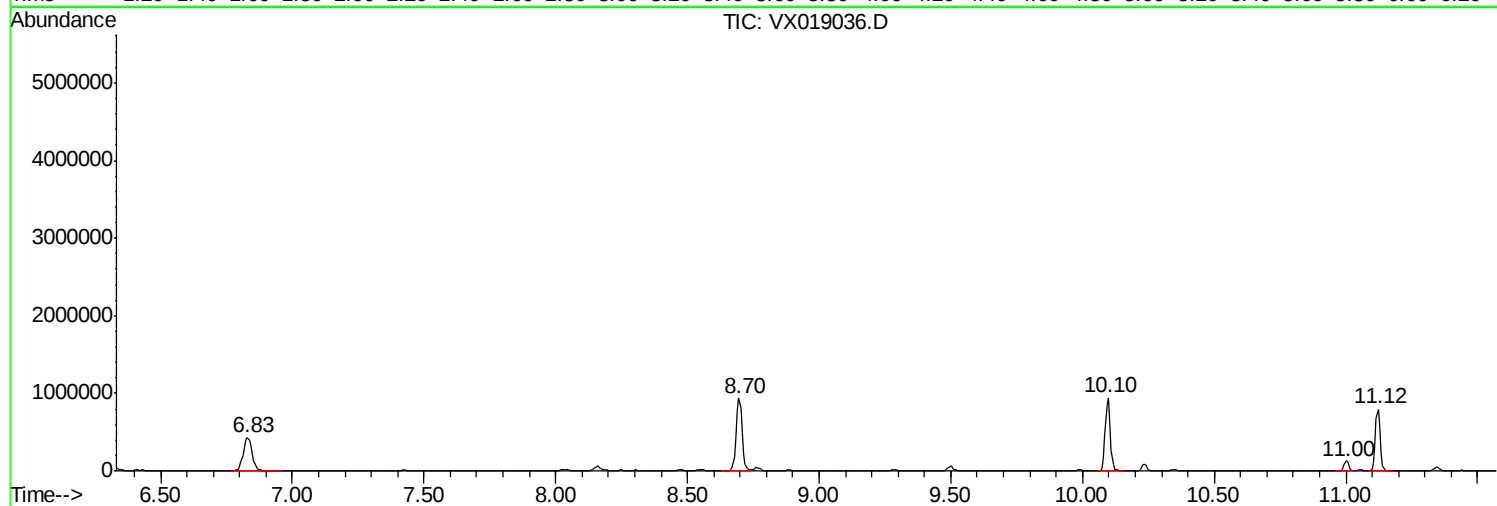
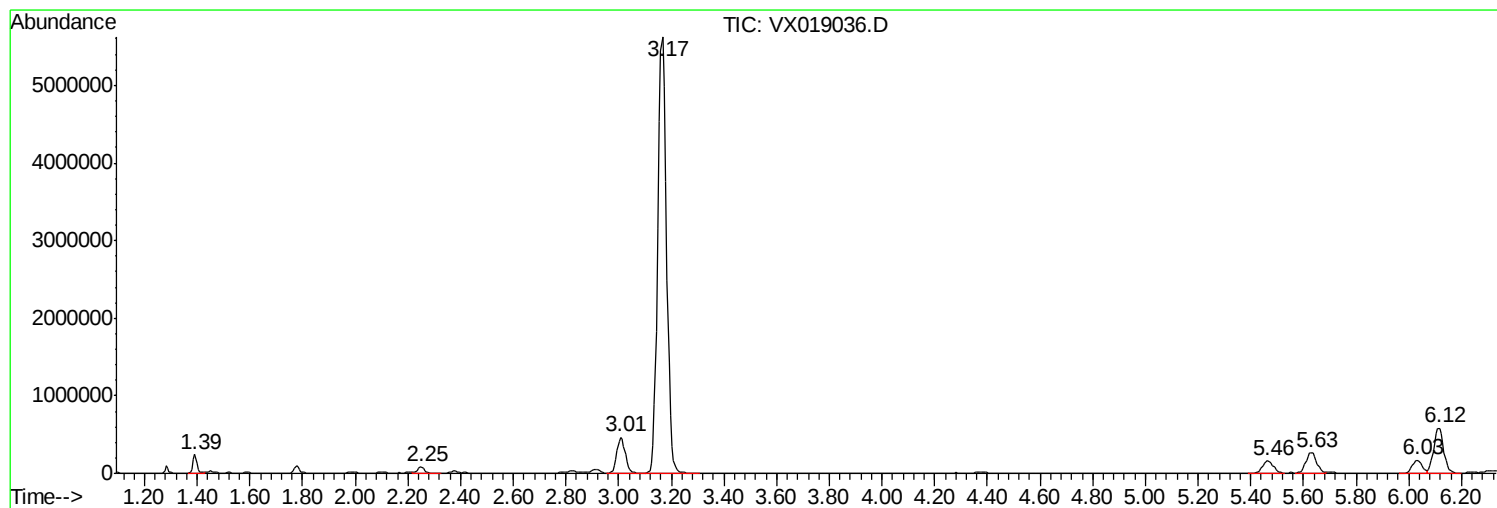
Sum of corrected areas: 24280801

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260

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



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Instrument :
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ClientSampled :
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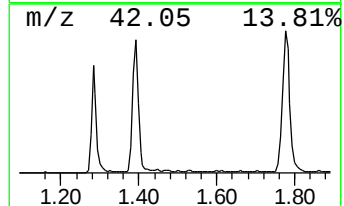
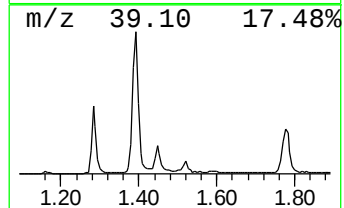
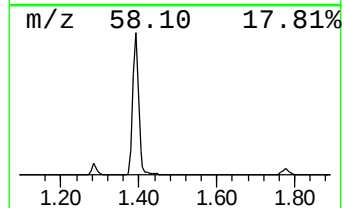
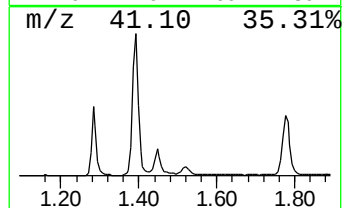
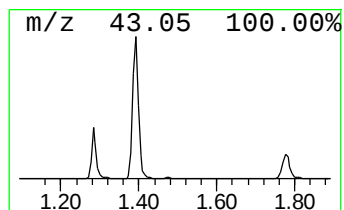
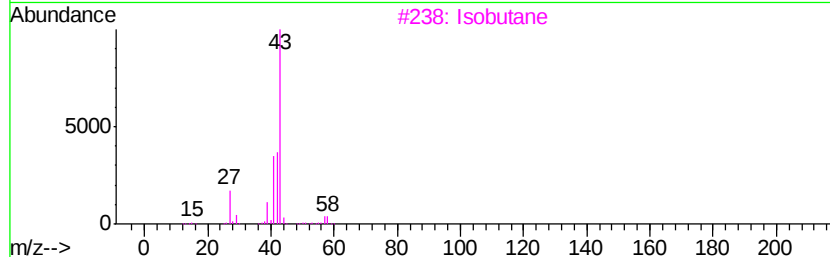
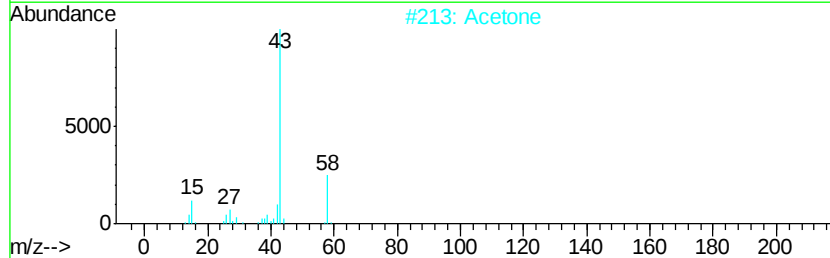
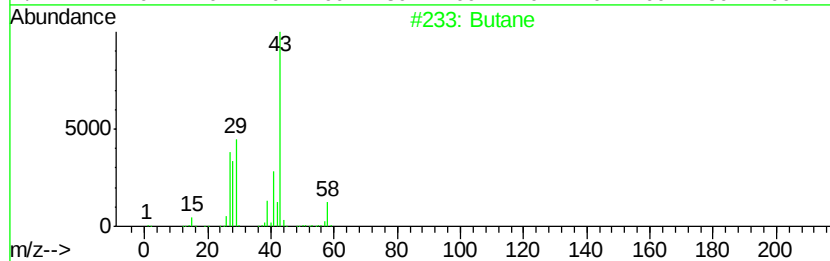
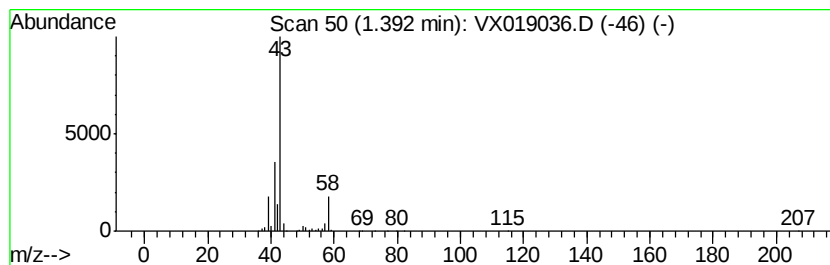
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X102120W.M
Quant Title : SW846 8260

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

Peak Number 1 Butane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.39	16.71 ug/l	240397	Pentafluorobenzene	5.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane	58	C4H10	000106-97-8	80
2		Acetone	58	C3H6O	000067-64-1	9
3		Isobutane	58	C4H10	000075-28-5	9
4		Isopropylsulfonyl chloride	142	C3H7ClO2S	010147-37-2	9
5		Propane, 1-nitro-	89	C3H7NO2	000108-03-2	9



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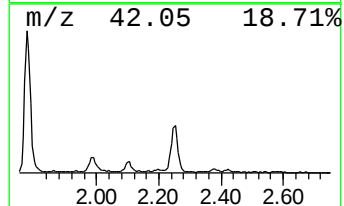
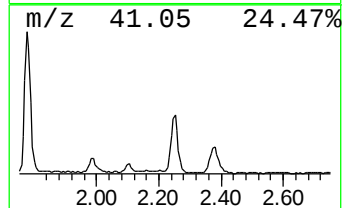
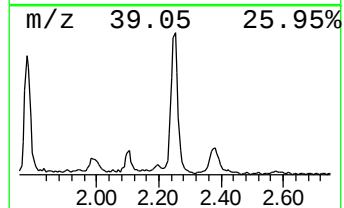
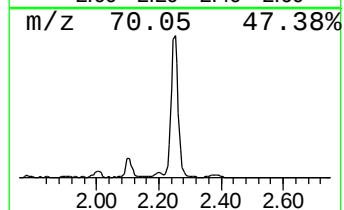
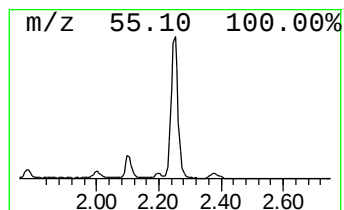
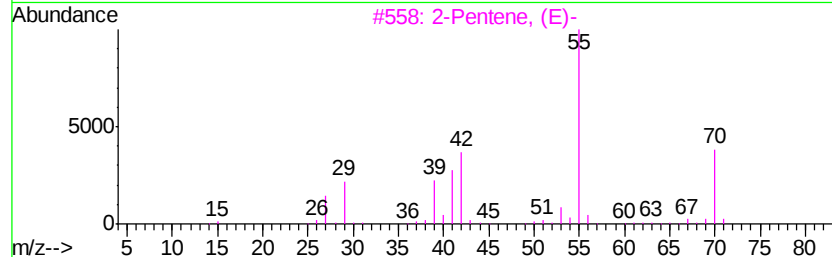
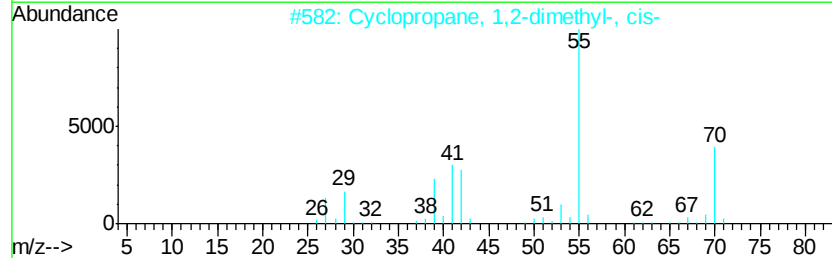
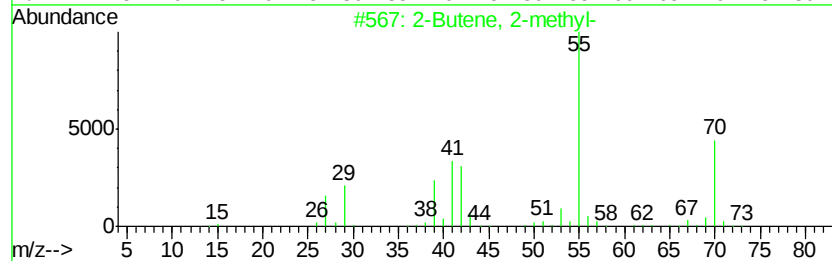
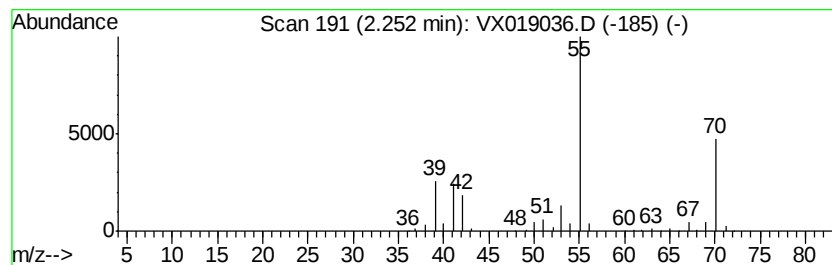
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Peak Number 2 2-Butene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.25	10.07 ug/l	144828	Pentafluorobenzene	5.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Butene, 2-methyl-	70	C5H10	000513-35-9	86
2		Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	83
3		2-Pentene, (E)-	70	C5H10	000646-04-8	83
4		1-Butene, 3-methyl-	70	C5H10	000563-45-1	80
5		2-Pentene	70	C5H10	000109-68-2	80



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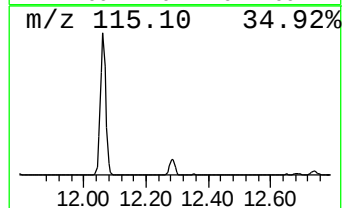
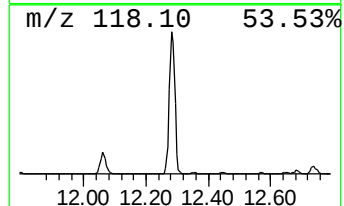
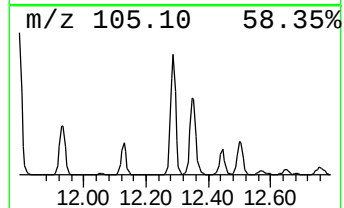
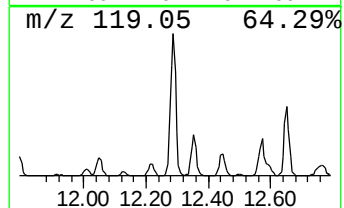
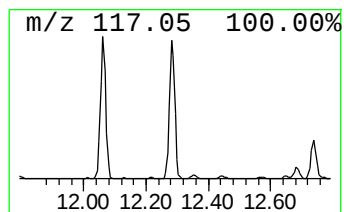
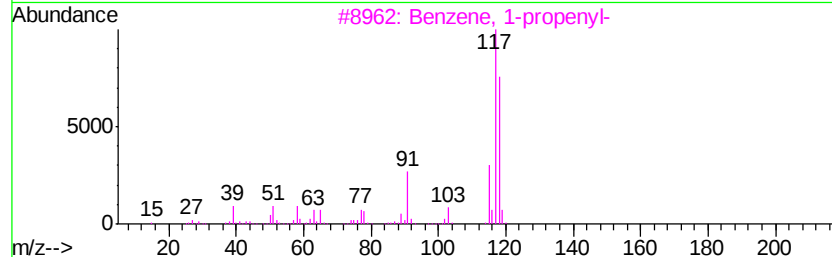
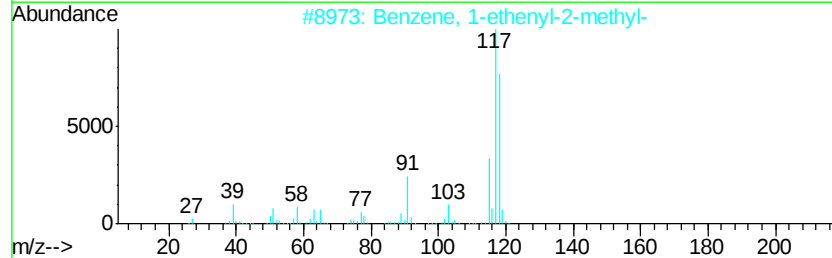
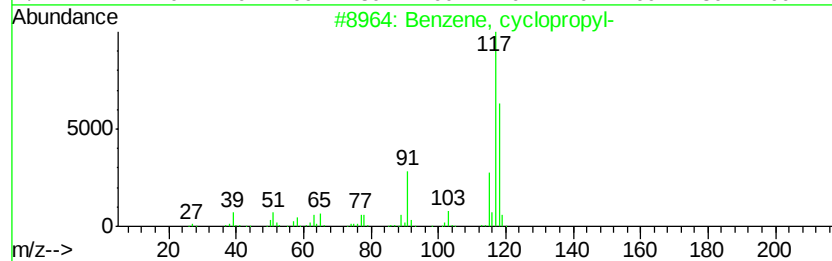
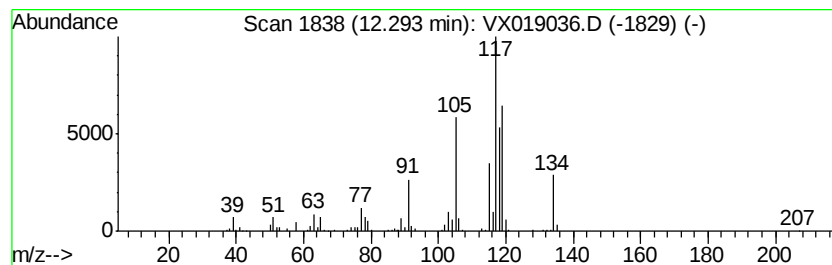
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Peak Number 3 Benzene, cyclopropyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	7.29 ug/l	201082	1,4-Dichlorobenzene-d4	12.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, cvclopropyl-	118	C9H10	000873-49-4	90
2		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	60
3		Benzene, 1-propenyl-	118	C9H10	000637-50-3	60
4		Benzene, 2-propenyl-	118	C9H10	000300-57-2	60
5		(Z)-1-Phenylpropene	118	C9H10	000766-90-5	55



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane	1.39	16.7	ug/l	240397	1	5.63	719198	50.0
2-Butene, 2-methyl-	2.25	10.1	ug/l	144828	1	5.63	719198	50.0
Benzene, cyclopro...	12.29	7.3	ug/l	201082	4	12.06	1379320	50.0