

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071819\
 Data File : VV011933.D
 Acq On : 18 Jul 2019 14:58
 Operator : SY/MD
 Sample : K3772-02
 Misc : 25ML/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

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\SOMVTR071719WMA.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	1.116	5	8	17	rVB2	8699	8297	1.16%	0.146%
2	1.319	62	71	86	rVB	92972	100565	14.02%	1.764%
3	1.582	146	153	164	rVB	81247	93500	13.03%	1.640%
4	2.129	311	323	335	rBV	137927	197220	27.49%	3.460%
5	2.531	438	448	459	rBV2	9085	15399	2.15%	0.270%
6	3.068	601	615	631	rBV4	17221	35413	4.94%	0.621%
7	3.961	878	893	941	rBV2	82212	351014	48.92%	6.158%
8	4.396	1008	1028	1053	rBV2	126683	319274	44.50%	5.601%
9	5.093	1226	1245	1268	rBV2	301061	717518	100.00%	12.588%
10	5.659	1407	1421	1440	rBV	197252	397023	55.33%	6.965%
11	5.942	1499	1509	1530	rVB2	16514	35829	4.99%	0.629%
12	6.116	1549	1563	1585	rBV	171569	350905	48.91%	6.156%
13	7.029	1833	1847	1867	rBV	77593	143532	20.00%	2.518%
14	7.357	1936	1949	1970	rBV	327655	568019	79.16%	9.965%
15	7.662	2033	2044	2062	rBV	46790	84692	11.80%	1.486%
16	8.138	2177	2192	2226	rBV2	323679	716593	99.87%	12.572%
17	8.894	2413	2427	2449	rBV	300995	487508	67.94%	8.553%
18	10.260	2841	2852	2869	rBV	96976	155923	21.73%	2.735%
19	11.292	3162	3173	3200	rBV	261876	430306	59.97%	7.549%
20	11.669	3276	3290	3309	rBV	305055	491538	68.51%	8.623%

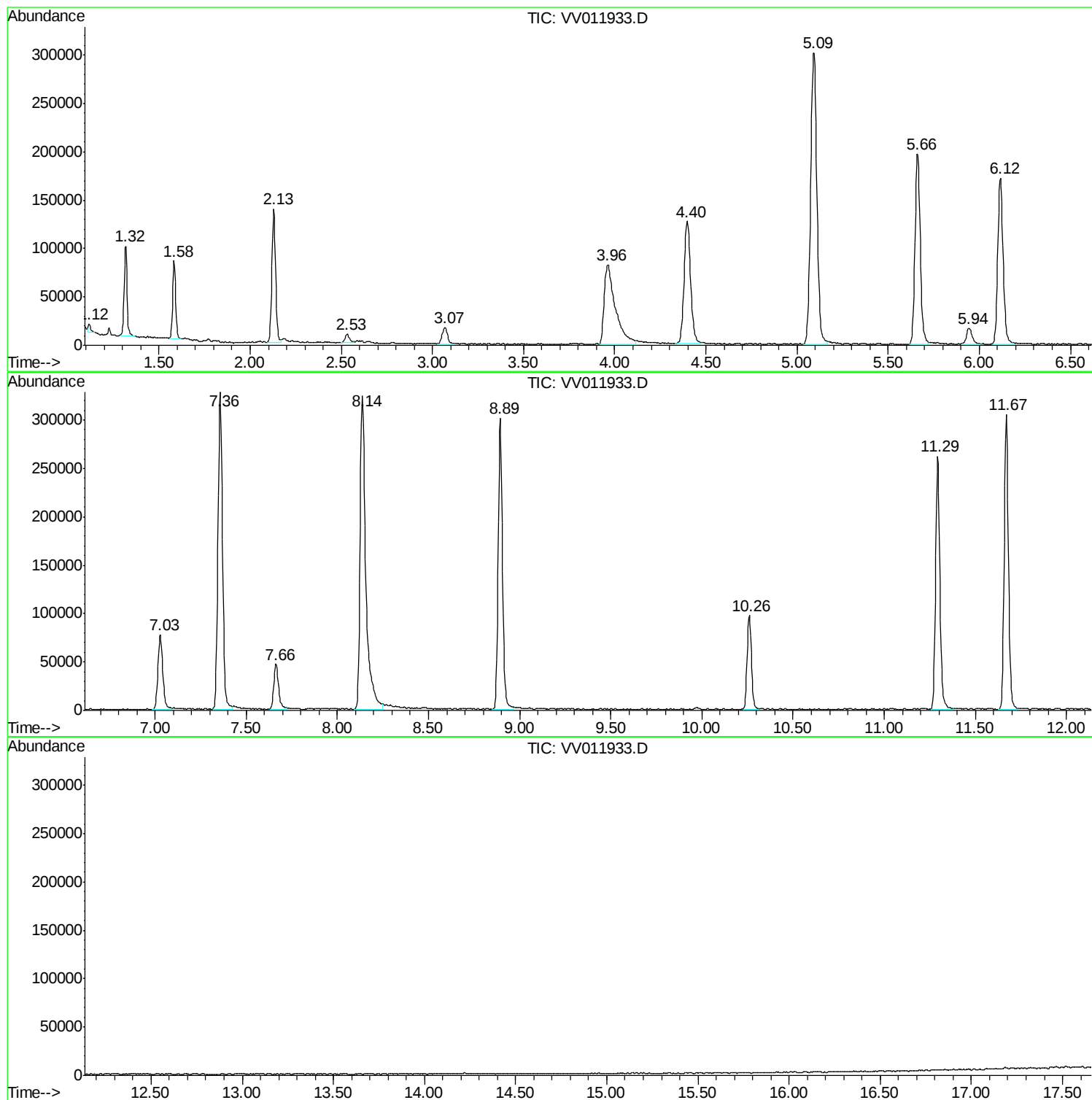
Sum of corrected areas: 5700068

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071719WMA.M
Quant Title : TRACE VOA SOM01.0

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



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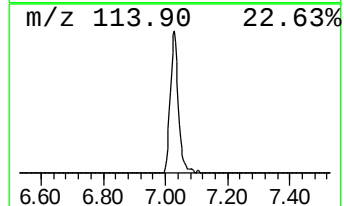
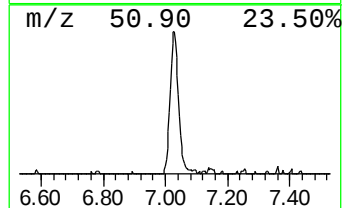
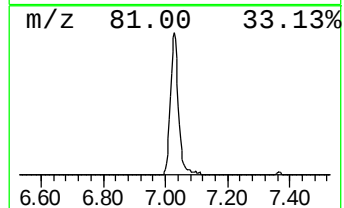
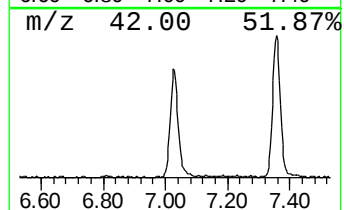
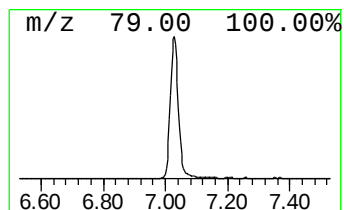
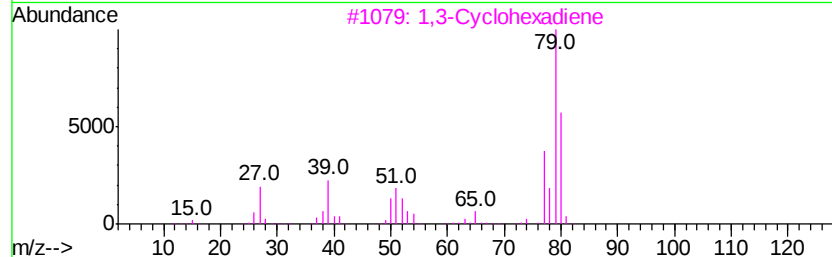
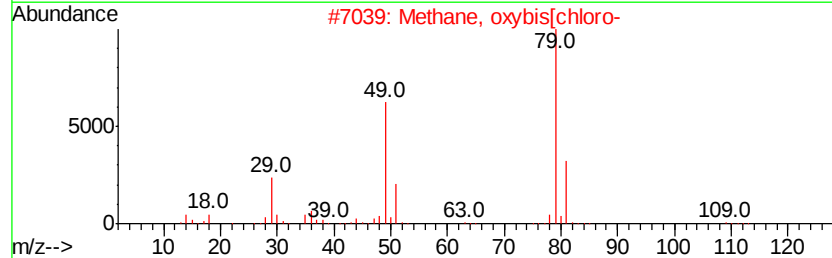
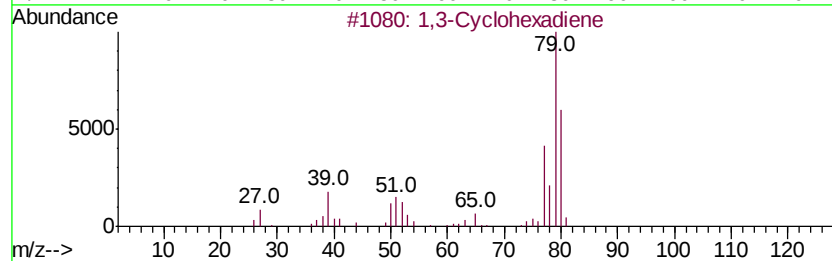
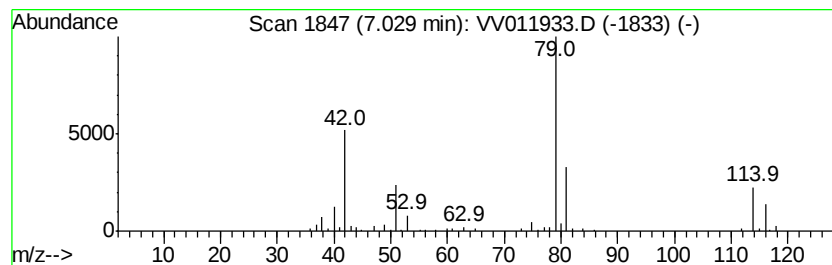
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071719WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	1.81 ug/L	143532	1,4-Difluorobenzene	5.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Cyclohexadiene	80	C6H8	000592-57-4	37
2			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	28
3			1,3-Cyclohexadiene	80	C6H8	000592-57-4	25
4			1,3-Cyclohexadiene	80	C6H8	000592-57-4	25
5			1,4-Cyclohexadiene	80	C6H8	000628-41-1	25



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ClientSampled :
VHBLK01

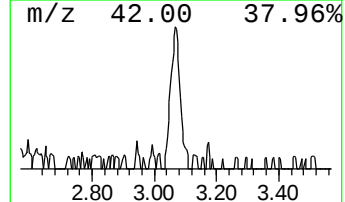
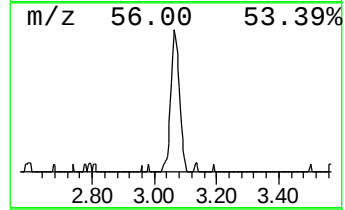
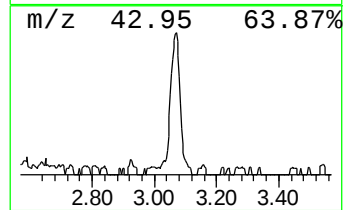
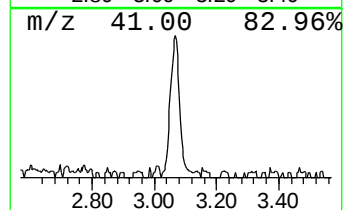
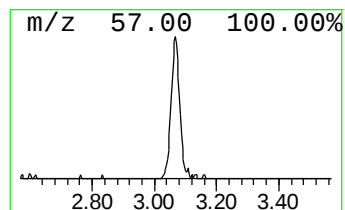
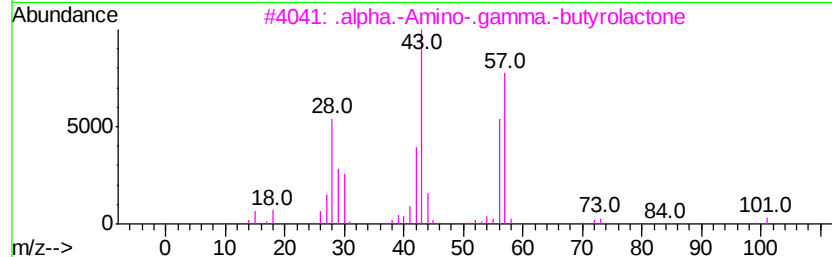
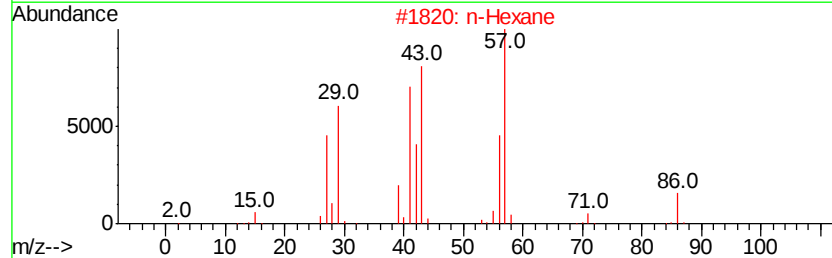
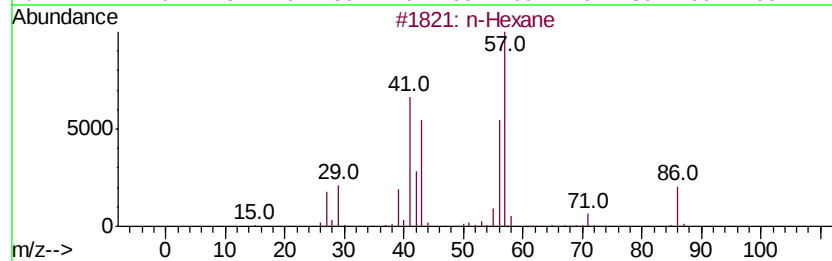
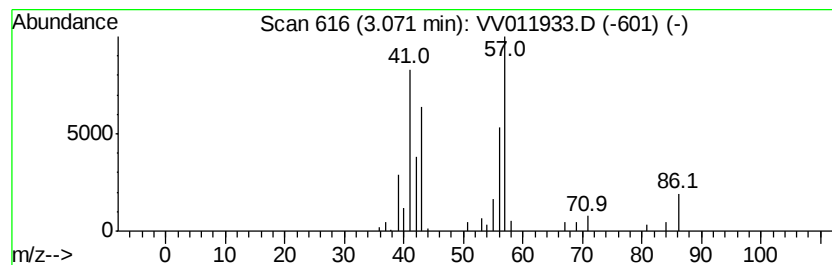
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.07	0.45 ug/L	35413	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexane	86	C6H14	000110-54-3	80
2		n-Hexane	86	C6H14	000110-54-3	53
3		.alpha.-Amino-.gamma.-butyrolactone	101	C4H7NO2	001192-20-7	53
4		n-Hexane	86	C6H14	000110-54-3	53
5		Butane, 1-chloro-2-methyl-	106	C5H11Cl	000616-13-7	50



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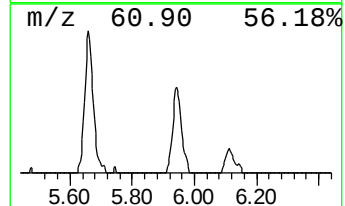
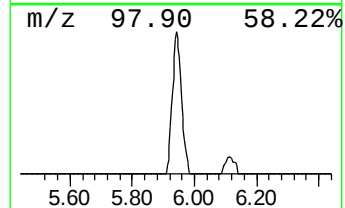
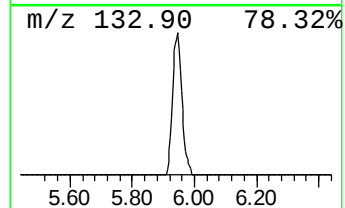
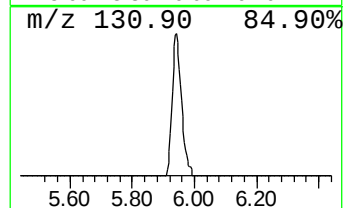
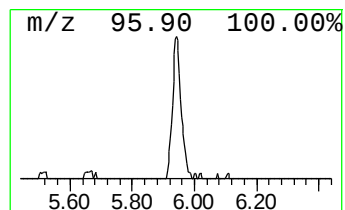
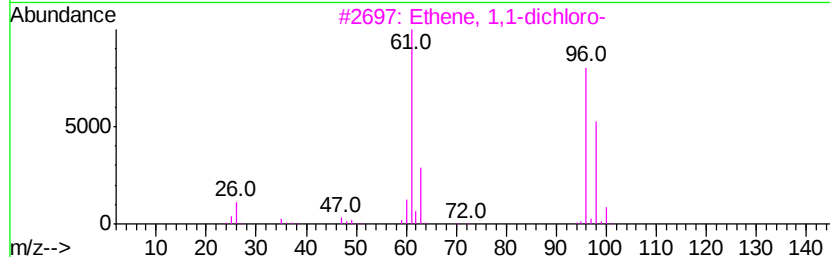
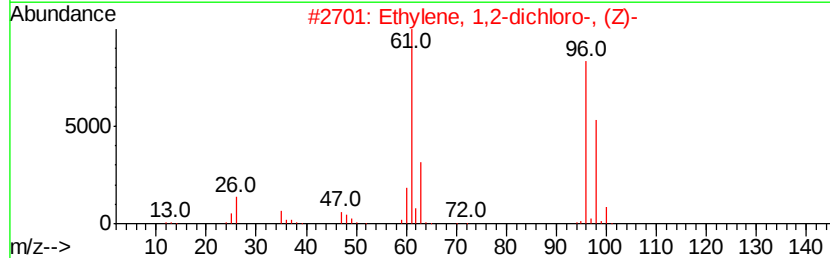
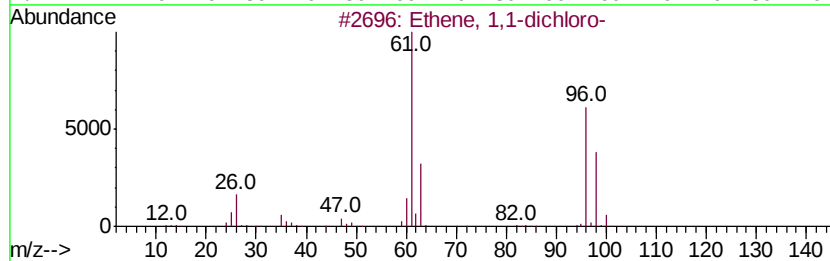
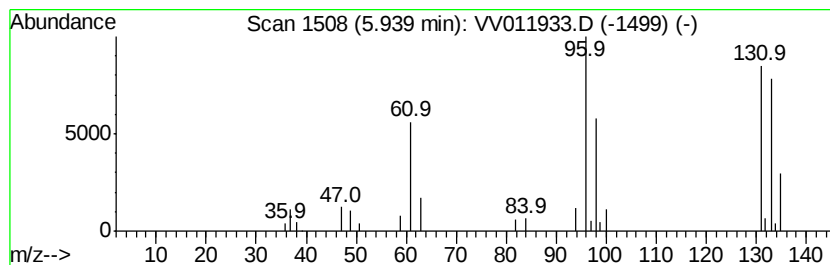
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Peak Number 3 unknown-02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.94	0.45 ug/L	35829	1,4-Difluorobenzene	5.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	35
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
3			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	35
4			Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	35
5			1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	35



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	7.03	1.8	ug/L	143532	1	5.66	397023	5.0
(DEL) Alkane: Str...	3.07	0.5	ug/L	35413	1	5.66	397023	5.0
unknown-02	5.94	0.5	ug/L	35829	1	5.66	397023	5.0