

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011822\
 Data File : VU046783.D
 Acq On : 18 Jan 2022 15:44
 Operator : SY/MD
 Sample : N1101-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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_U\Method\SFAMUTR011822WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU046783.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.491	40	47	58	rBV	89839	90941	13.68%	1.937%
2	1.601	70	81	95	rVB2	71819	101838	15.32%	2.169%
3	1.916	170	179	197	rBV	52374	72387	10.89%	1.541%
4	1.999	197	205	214	rVB	11731	16650	2.51%	0.355%
5	2.572	370	383	399	rBV	114119	184916	27.82%	3.938%
6	3.594	688	701	717	rVB3	17971	37877	5.70%	0.807%
7	4.658	1015	1032	1086	rBV2	46611	261519	39.35%	5.569%
8	5.067	1143	1159	1191	rBV	92710	215191	32.38%	4.582%
9	5.729	1344	1365	1393	rBV2	197919	510775	76.85%	10.877%
10	6.250	1512	1527	1549	rBV	157312	296826	44.66%	6.321%
11	6.694	1651	1665	1683	rBV	114699	226193	34.03%	4.817%
12	6.887	1713	1725	1736	rBV2	6921	13892	2.09%	0.296%
13	7.568	1924	1937	1956	rBV2	61246	108082	16.26%	2.302%
14	7.899	2026	2040	2055	rBV	243276	422385	63.55%	8.995%
15	7.973	2055	2063	2078	rVB	15402	26689	4.02%	0.568%
16	8.182	2117	2128	2147	rBV2	39022	66963	10.07%	1.426%
17	8.639	2257	2270	2311	rBV	328326	664663	100.00%	14.154%
18	9.420	2500	2513	2543	rBV	240590	400772	60.30%	8.534%
19	10.758	2918	2929	2947	rBV	109179	178803	26.90%	3.808%
20	11.812	3246	3257	3274	rBV	265201	418875	63.02%	8.920%
21	12.195	3363	3376	3395	rBV	233942	379757	57.14%	8.087%

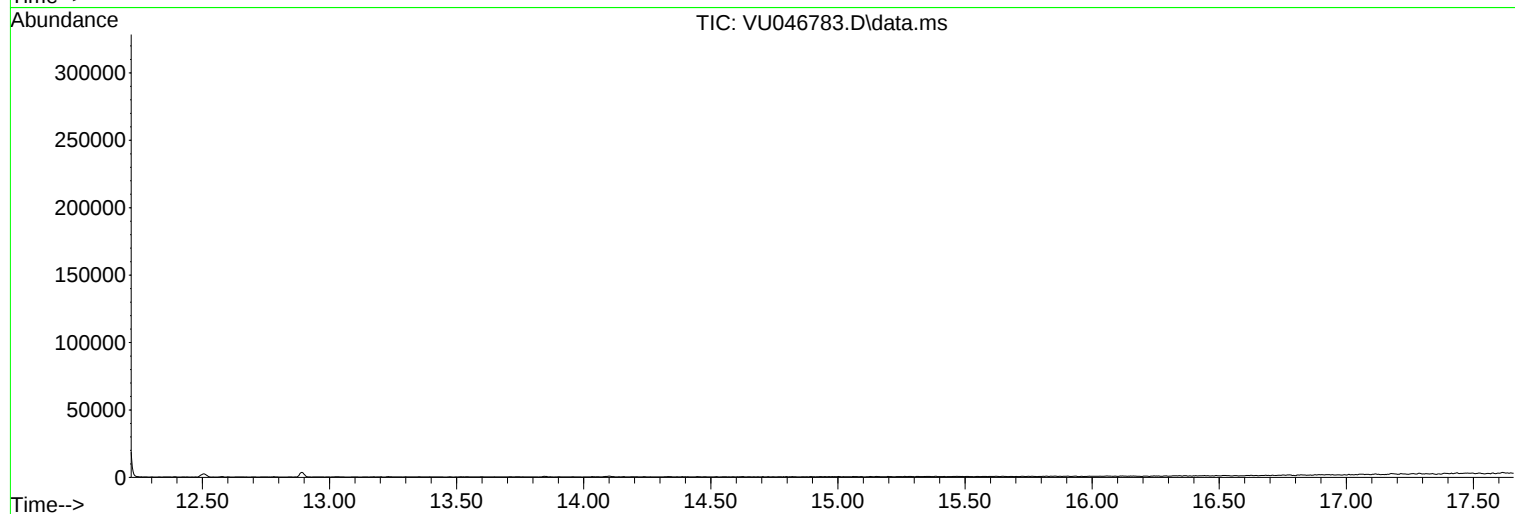
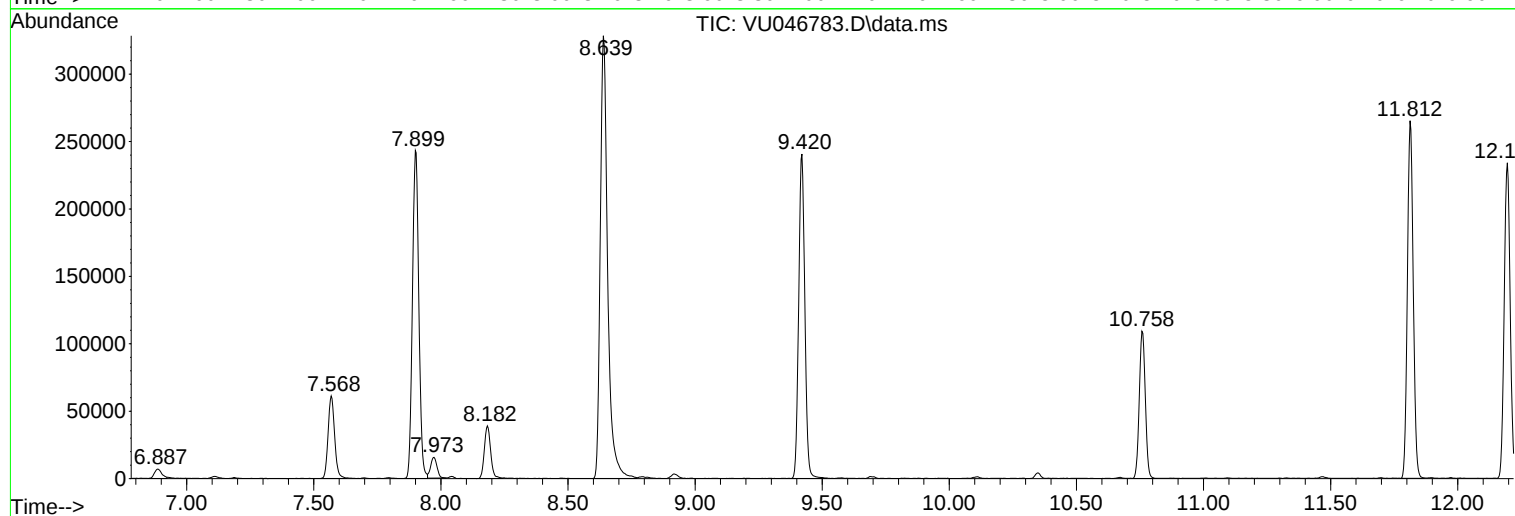
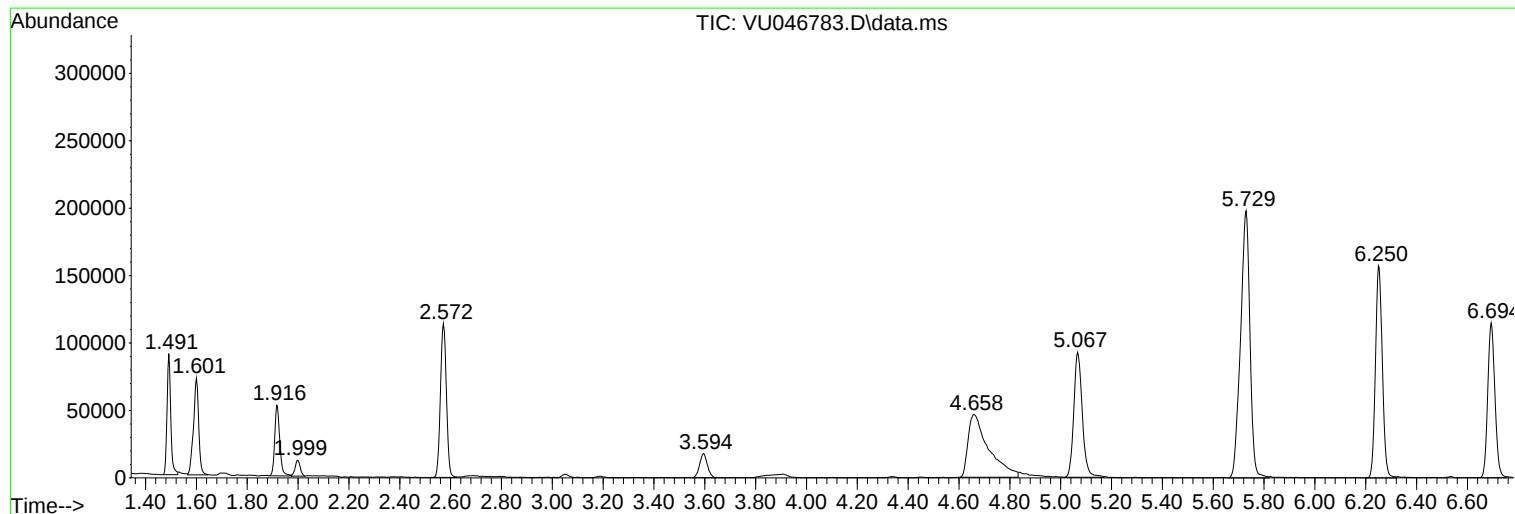
Sum of corrected areas: 4695994

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

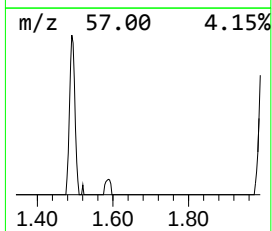
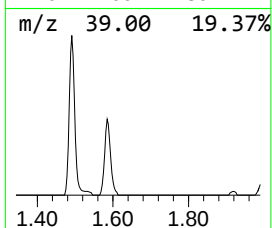
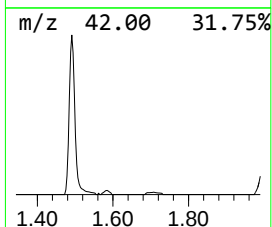
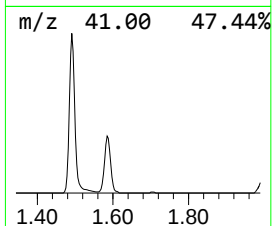
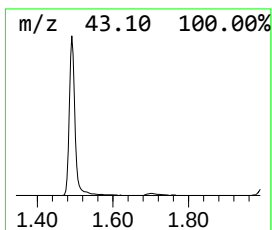
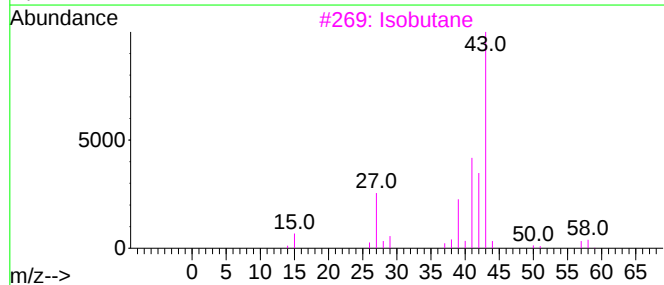
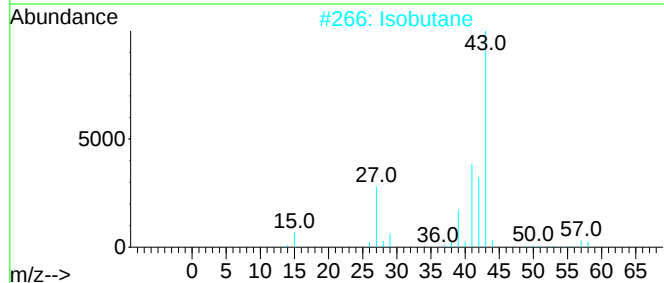
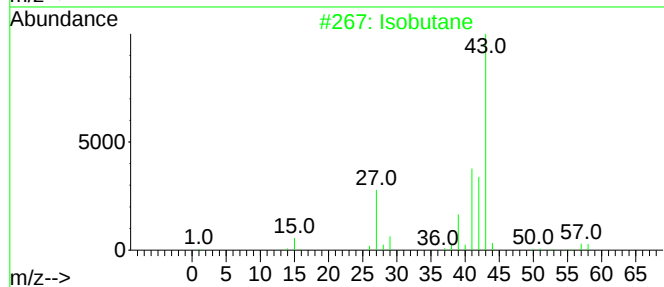
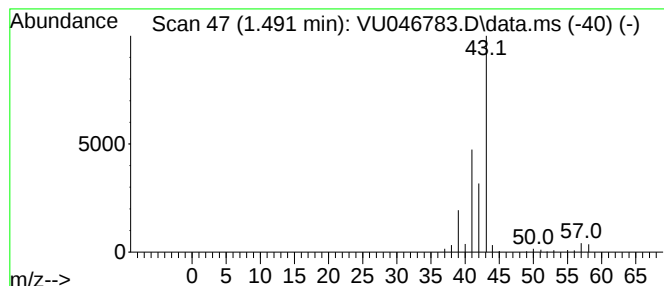
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011822WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.491	1.53 ug/L	90941	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutane	58	C4H10	000075-28-5	86
2			Isobutane	58	C4H10	000075-28-5	80
3			Isobutane	58	C4H10	000075-28-5	78
4			Isobutane	58	C4H10	000075-28-5	72
5			Isobutane	58	C4H10	000075-28-5	64



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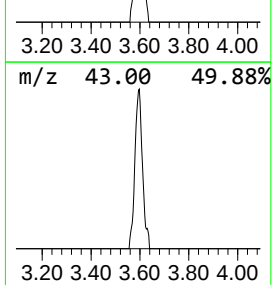
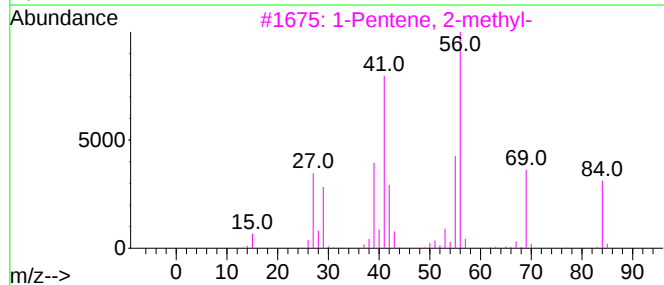
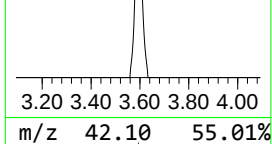
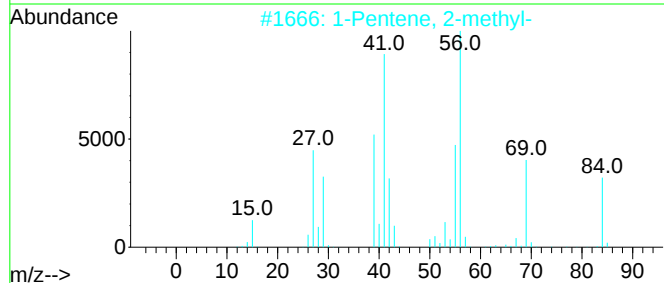
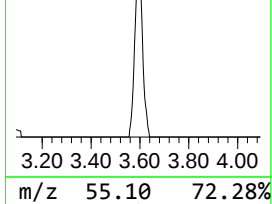
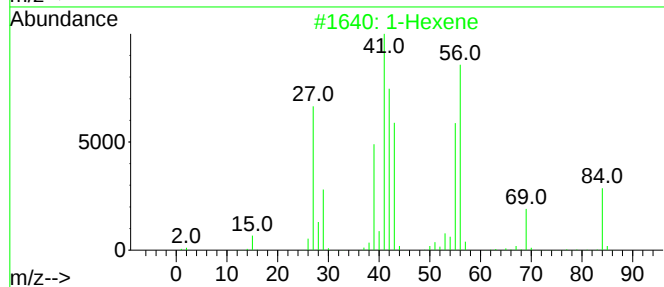
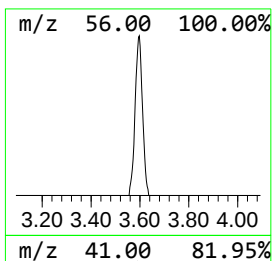
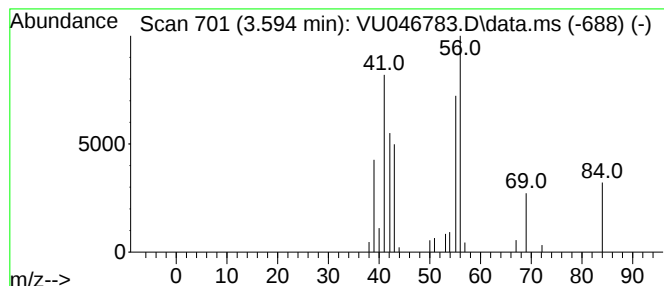
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TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.594	0.64 ug/L	37877	1,4-Difluorobenzene	6.250

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexene		84	C6H12	000592-41-6	91
2	1-Pentene, 2-methyl-		84	C6H12	000763-29-1	83
3	1-Pentene, 2-methyl-		84	C6H12	000763-29-1	72
4	1-Hexene		84	C6H12	000592-41-6	72
5	1-Hexene		84	C6H12	000592-41-6	68



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Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.491	1.5	ug/L	90941	1	6.250	296826	5.0
(DEL) Alkane: S...	3.594	0.6	ug/L	37877	1	6.250	296826	5.0