

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042522\
 Data File : VV025706.D
 Acq On : 25 Apr 2022 11:03
 Operator : SY/MD
 Sample : N2530-01
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW6X0

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_V\Method\SFAMVTR040822WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV025706.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.111	16	22	37	rVB	174366	168645	20.95%	2.567%
2	1.220	50	56	65	rBV	33648	32761	4.07%	0.499%
3	1.310	73	84	96	rBV2	242247	317133	39.40%	4.828%
4	1.420	112	118	132	rVB2	17121	22014	2.73%	0.335%
5	1.571	157	165	178	rVV	156334	178248	22.14%	2.713%
6	1.638	178	186	202	rVB	38742	50723	6.30%	0.772%
7	1.770	217	227	233	rBV	30744	38087	4.73%	0.580%
8	1.812	233	240	254	rVB3	32155	55623	6.91%	0.847%
9	1.986	283	294	301	rBV3	10708	17171	2.13%	0.261%
10	2.111	322	333	366	rVB	268116	403791	50.16%	6.147%
11	2.764	524	536	548	rBV4	4840	9940	1.23%	0.151%
12	2.957	582	596	608	rBV10	5790	14396	1.79%	0.219%
13	3.047	613	624	638	rVB7	4188	9269	1.15%	0.141%
14	3.886	873	885	914	rBV	70665	204557	25.41%	3.114%
15	4.352	1013	1030	1056	rBV	139766	356365	44.27%	5.425%
16	5.050	1227	1247	1284	rBV2	319414	804974	100.00%	12.254%
17	5.619	1412	1424	1454	rBV	183909	386849	48.06%	5.889%
18	5.911	1504	1515	1531	rBV4	6582	14972	1.86%	0.228%
19	6.069	1549	1564	1580	rBV	179618	367234	45.62%	5.590%
20	6.985	1839	1849	1869	rBV	75425	143493	17.83%	2.184%
21	7.317	1940	1952	1969	rBV	387749	672590	83.55%	10.239%
22	7.394	1969	1976	1990	rVB	14658	29063	3.61%	0.442%
23	7.622	2038	2047	2070	rVB	43723	79284	9.85%	1.207%
24	7.979	2151	2158	2171	rVB3	9990	16766	2.08%	0.255%
25	8.088	2181	2192	2224	rBV	279117	537388	66.76%	8.180%
26	8.850	2418	2429	2453	rBV	300194	498061	61.87%	7.582%
27	10.214	2841	2853	2871	rBV	108520	169781	21.09%	2.585%
28	10.381	2896	2905	2916	rVB4	7760	12200	1.52%	0.186%
29	11.249	3164	3175	3191	rBV	293960	451029	56.03%	6.866%
30	11.622	3280	3291	3309	rBV	325643	506794	62.96%	7.715%

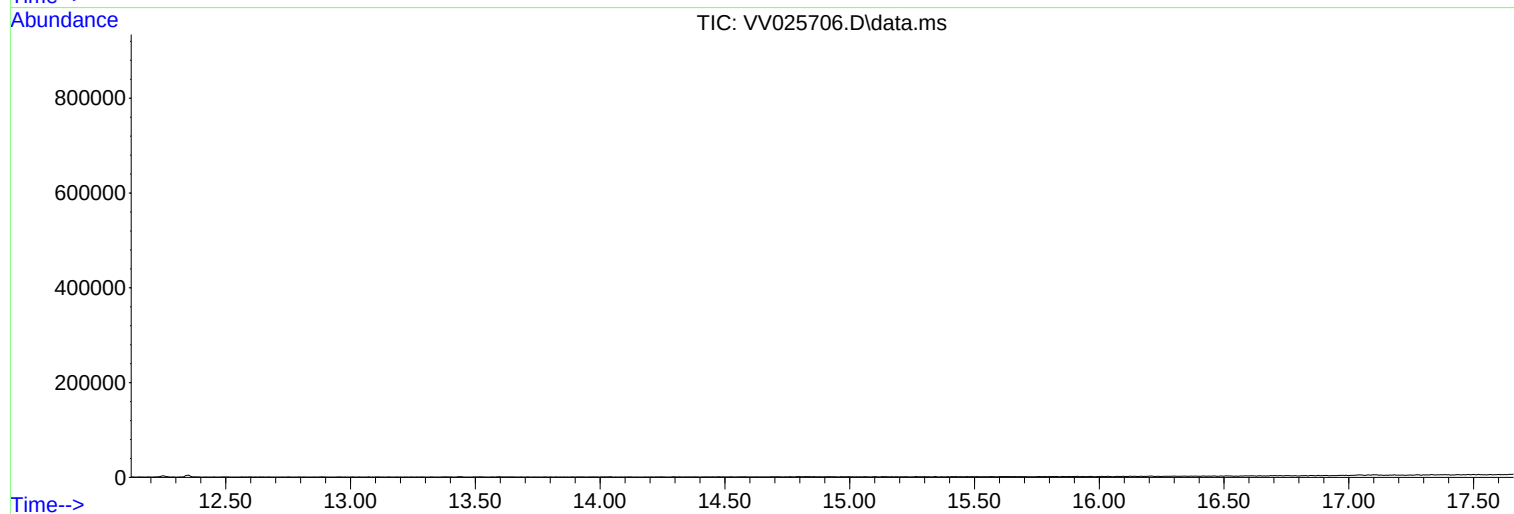
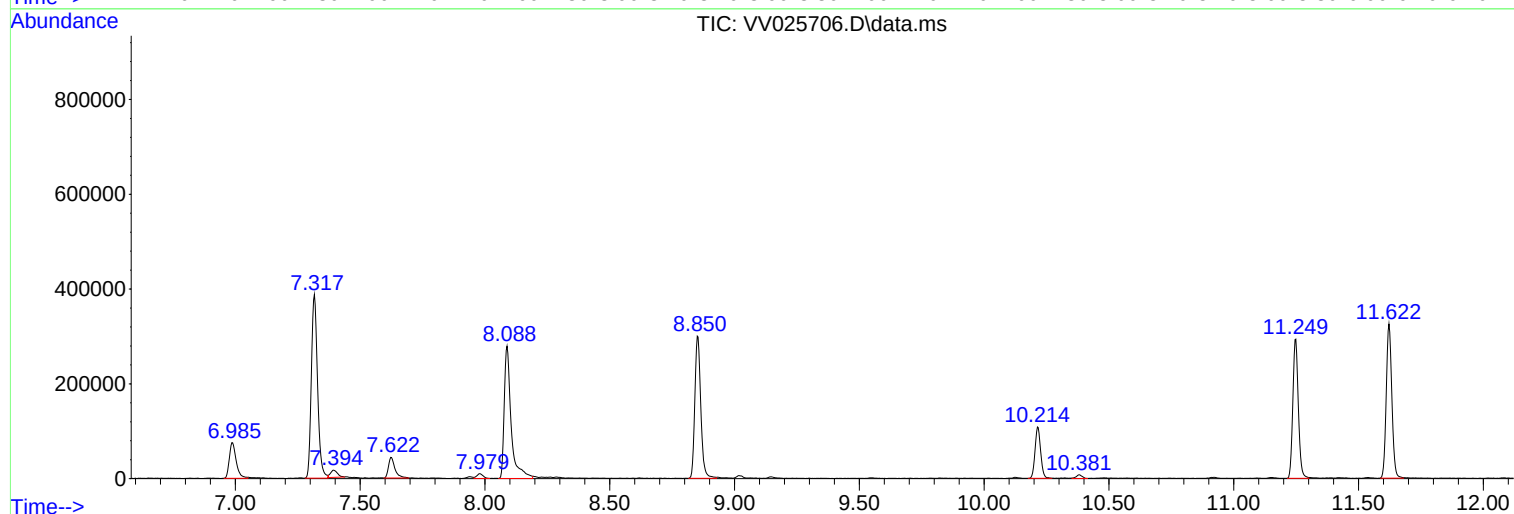
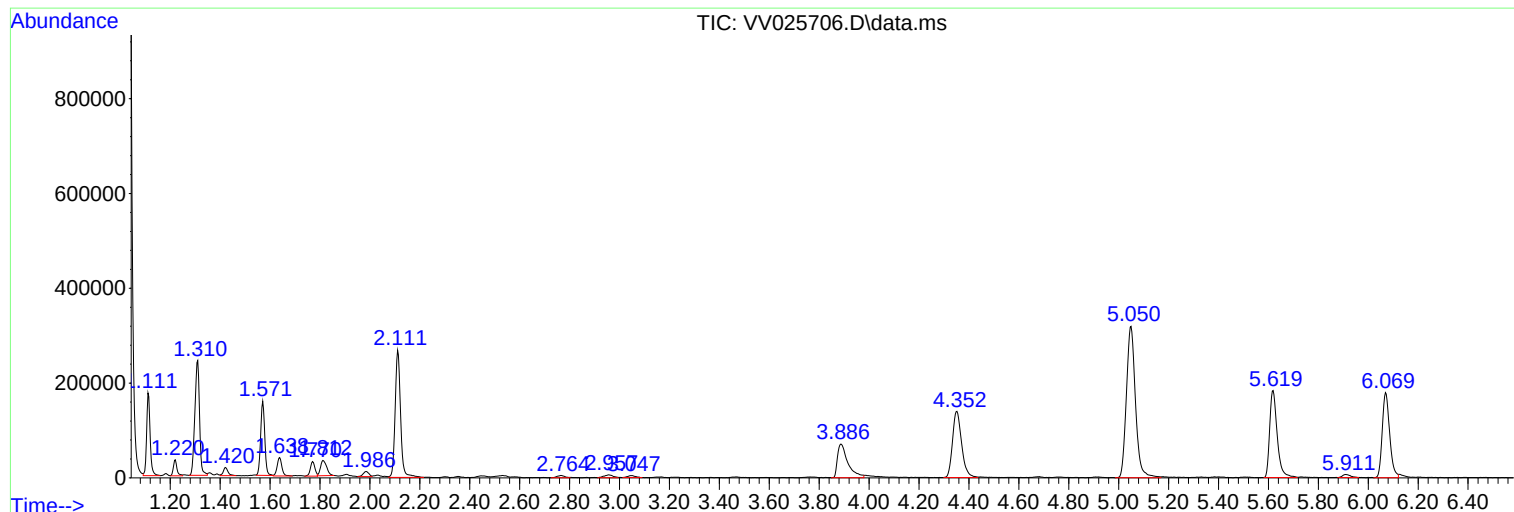
Sum of corrected areas: 6569201

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EW6X0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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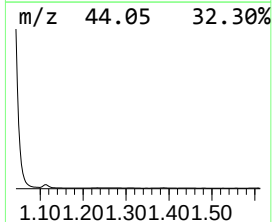
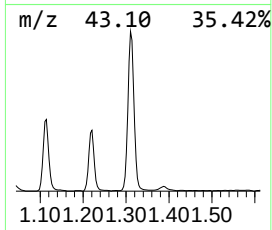
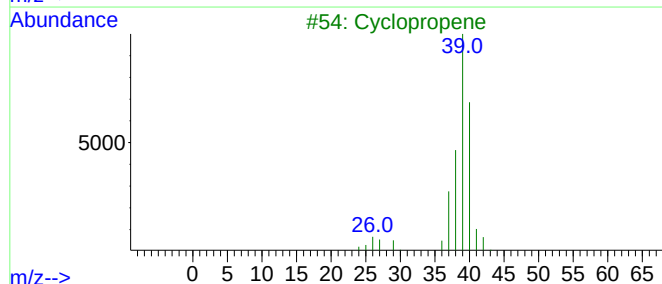
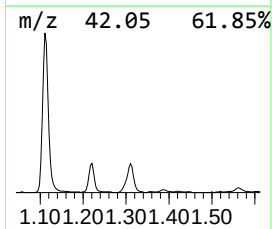
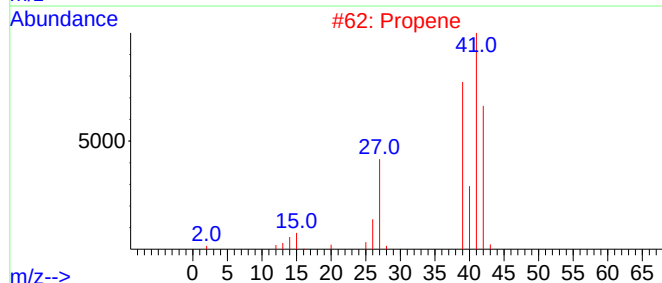
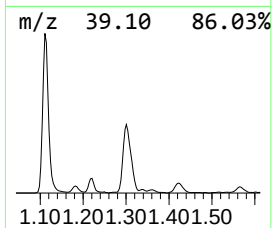
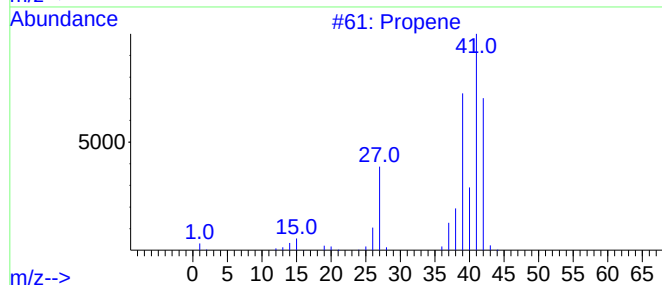
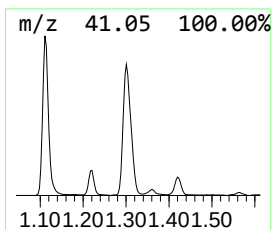
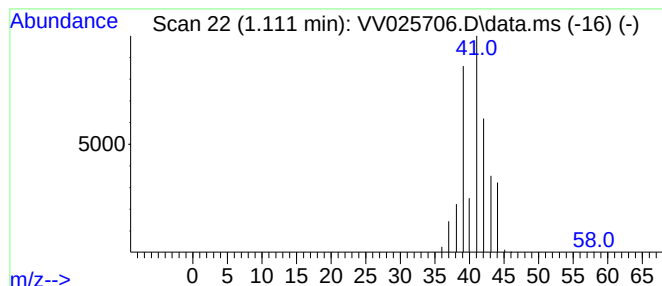
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.111	2.18 ug/L	168645	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	90
2			Propene	42	C3H6	000115-07-1	42
3			Cyclopropene	40	C3H4	002781-85-3	9
4			Cyclopropane	42	C3H6	000075-19-4	9
5			Cyclopropane	42	C3H6	000075-19-4	7



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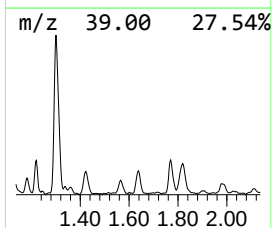
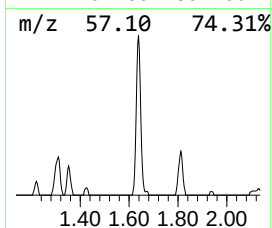
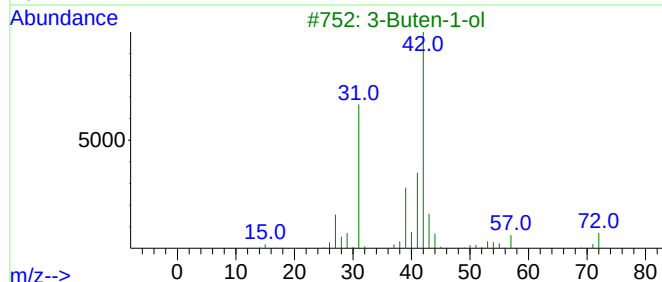
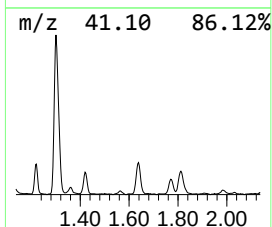
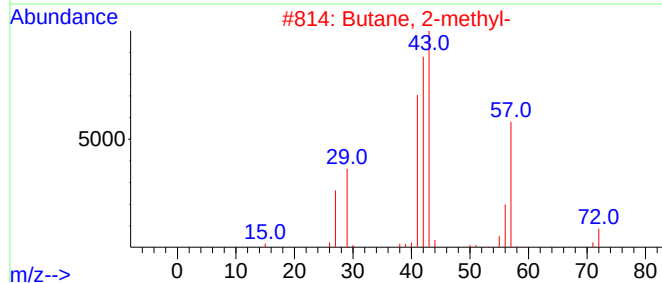
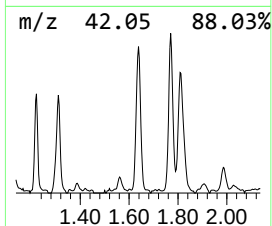
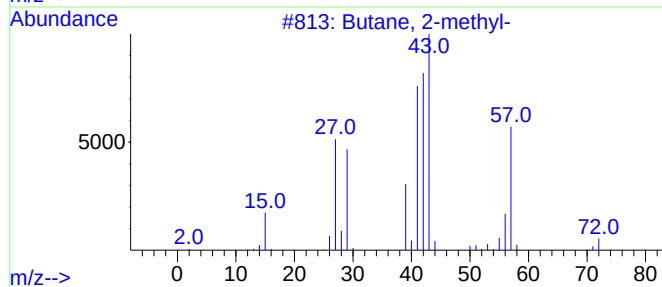
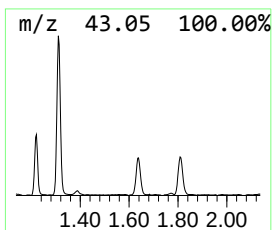
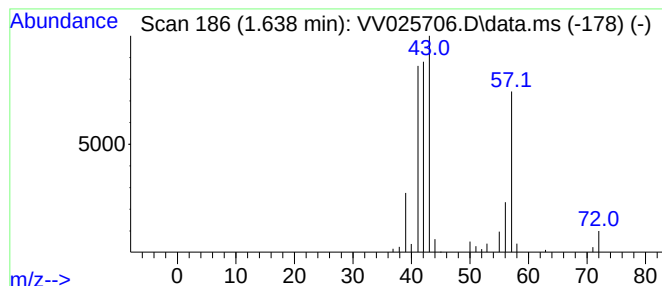
Instrument :
MSVOA_V
ClientSampleId :
EW6X0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.638	0.66 ug/L	50723	1,4-Difluorobenzene	5.619	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	91
2	Butane, 2-methyl-	72	C5H12	000078-78-4	87
3	3-Buten-1-ol	72	C4H8O	000627-27-0	43
4	Pentane	72	C5H12	000109-66-0	36
5	Pentane	72	C5H12	000109-66-0	28



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Misc : 25mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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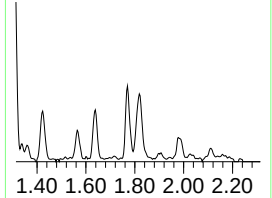
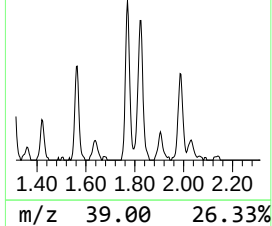
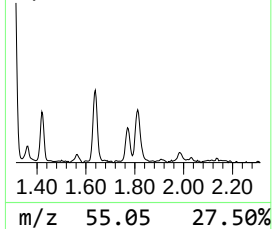
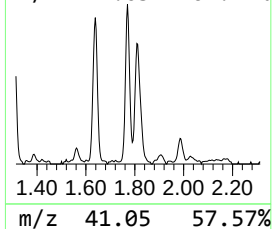
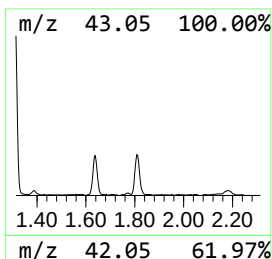
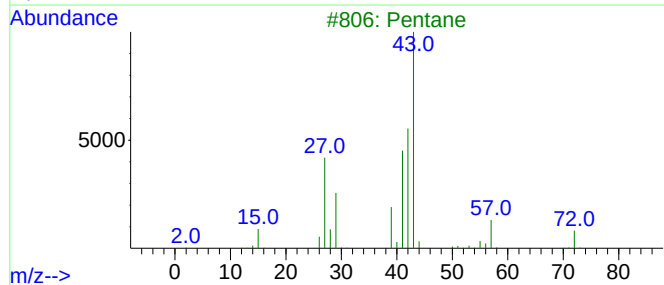
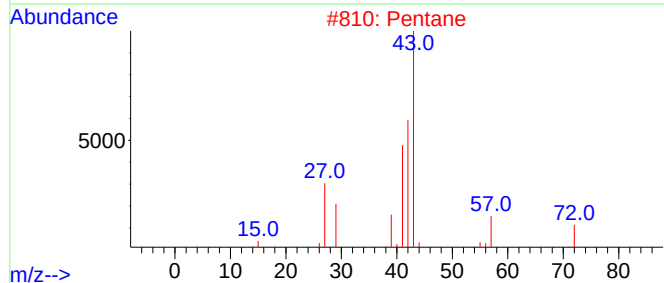
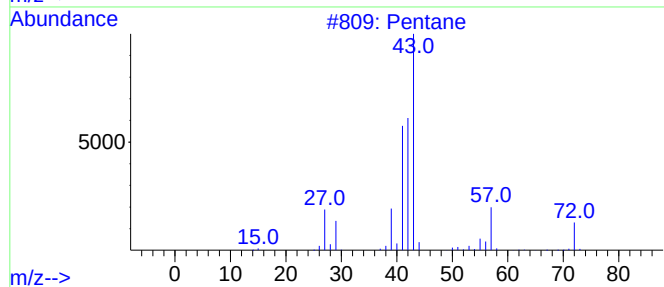
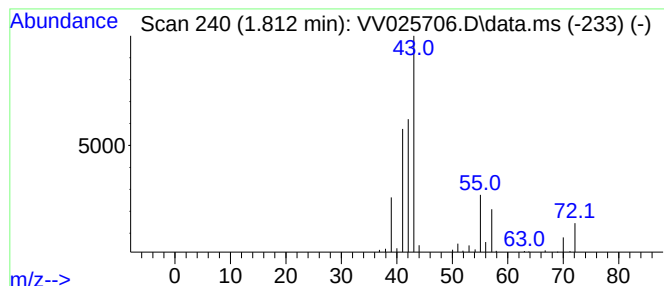
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.812	0.72 ug/L	55623	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane			72	C5H12	000109-66-0	80
2	Pentane			72	C5H12	000109-66-0	80
3	Pentane			72	C5H12	000109-66-0	72
4	Pentane			72	C5H12	000109-66-0	72
5	Pentane			72	C5H12	000109-66-0	64



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Misc : 25mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

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MSVOA_V
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
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...	1.111	2.2	ug/L	168645	1	5.619	386849	5.0
(DEL) Alkane: S...	1.638	0.7	ug/L	50723	1	5.619	386849	5.0
(DEL) Alkane: S...	1.812	0.7	ug/L	55623	1	5.619	386849	5.0