

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021422\
 Data File : VV024647.D
 Acq On : 14 Feb 2022 13:43
 Operator : SY/MD
 Sample : N1476-08DL 4X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFXZ6DL

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\SFAMVTR020922WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV024647.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	34	rVB	33790	32095	5.92%	0.586%
2	1.179	38	43	47	rBV	10107	9822	1.81%	0.179%
3	1.204	47	51	60	rVB	21382	20769	3.83%	0.379%
4	1.311	74	84	97	rVB	84308	99692	18.39%	1.821%
5	1.430	112	121	130	rVB6	4321	7308	1.35%	0.134%
6	1.571	157	165	179	rBV	74887	87925	16.22%	1.606%
7	1.764	216	225	231	rBV6	3535	5550	1.02%	0.101%
8	1.806	231	238	246	rVV2	6968	8607	1.59%	0.157%
9	2.108	320	332	347	rBV	154480	230471	42.52%	4.211%
10	2.767	522	537	550	rBV6	2177	5523	1.02%	0.101%
11	3.905	878	891	926	rBV4	53548	191495	35.33%	3.499%
12	4.349	1012	1029	1056	rBV2	91515	235572	43.46%	4.304%
13	5.047	1231	1246	1279	rBV2	216052	542022	100.00%	9.903%
14	5.619	1410	1424	1452	rBV	140259	288158	53.16%	5.265%
15	5.915	1502	1516	1551	rBV	223573	452711	83.52%	8.271%
16	6.069	1551	1564	1590	rBV	119670	249668	46.06%	4.561%
17	6.986	1839	1849	1879	rBV	63132	119431	22.03%	2.182%
18	7.317	1939	1952	1970	rBV	274318	481506	88.84%	8.797%
19	7.397	1970	1977	1989	rVB2	5013	10964	2.02%	0.200%
20	7.622	2038	2047	2071	rBV	34308	62055	11.45%	1.134%
21	7.973	2137	2156	2181	rBV	237120	405622	74.83%	7.411%
22	8.092	2183	2193	2230	rBV	188857	448329	82.71%	8.191%
23	8.243	2231	2240	2265	rVB2	31394	61173	11.29%	1.118%
24	8.850	2417	2429	2449	rBV	227394	376270	69.42%	6.874%
25	9.818	2720	2730	2744	rBV4	6124	11518	2.13%	0.210%
26	10.217	2843	2854	2866	rBV	70301	109955	20.29%	2.009%
27	10.384	2893	2906	2916	rVB2	3756	5800	1.07%	0.106%
28	10.719	3003	3010	3021	rBV2	4034	5903	1.09%	0.108%
29	11.149	3135	3144	3161	rBV2	21847	36496	6.73%	0.667%
30	11.249	3164	3175	3199	rVV	262331	403541	74.45%	7.373%
31	11.622	3274	3291	3309	rBV	240390	377199	69.59%	6.891%
32	12.346	3504	3516	3533	rBV3	39161	62346	11.50%	1.139%
33	14.040	4034	4043	4059	rVB	6558	10593	1.95%	0.194%
34	14.175	4074	4085	4095	rBV4	11365	17472	3.22%	0.319%

Sum of corrected areas: 5473561

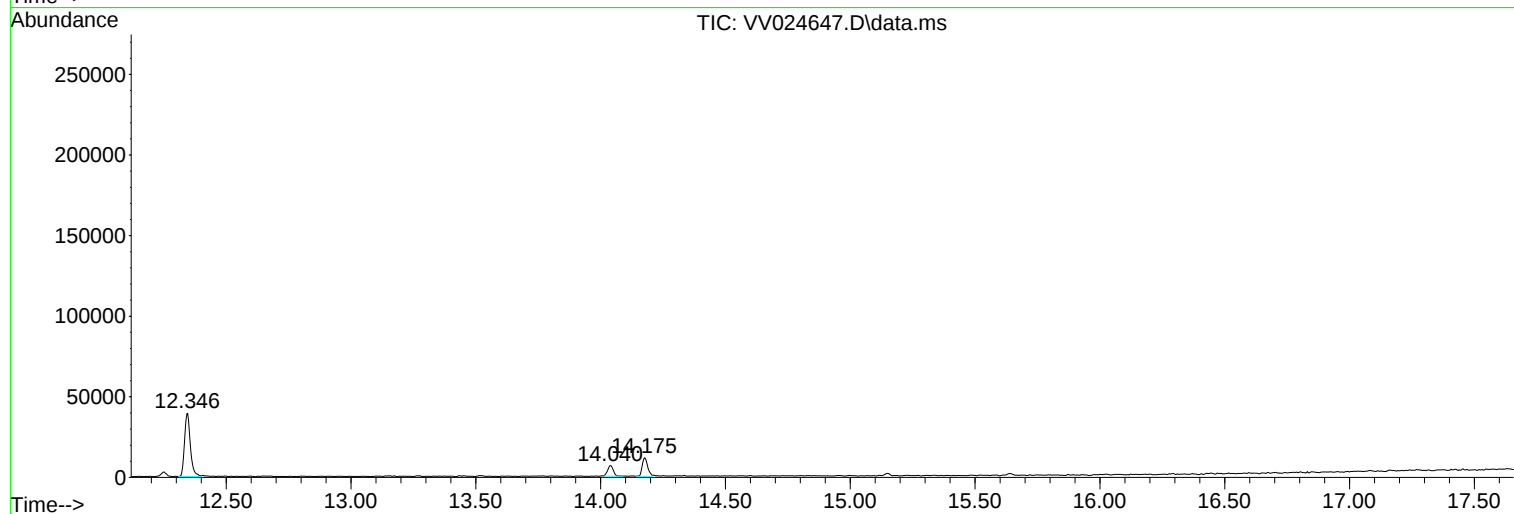
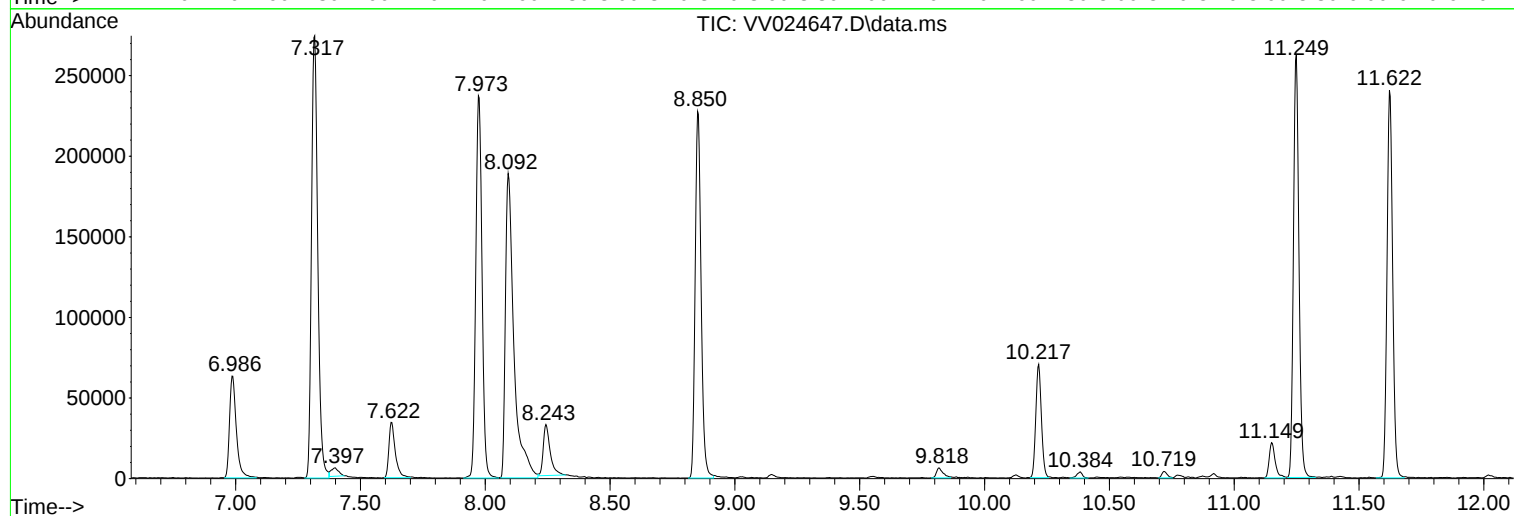
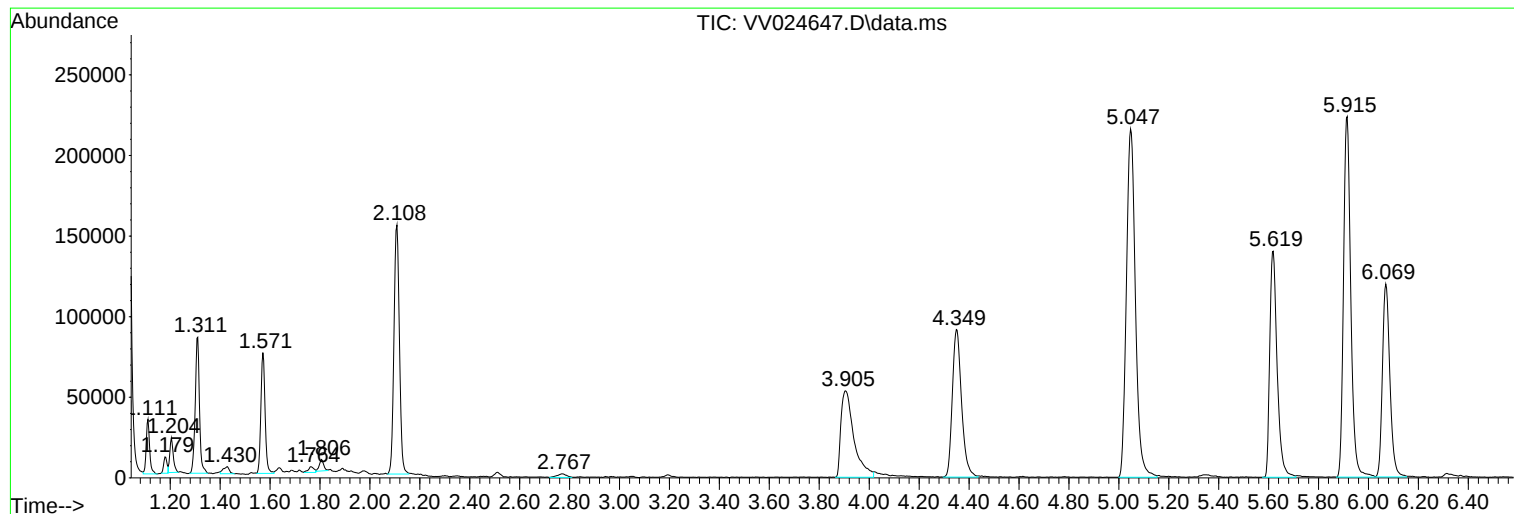
Instrument :
MSVOA_V
ClientSampleId :
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Quant Title : TRACE VOA SFAM1.0

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



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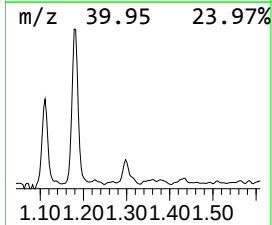
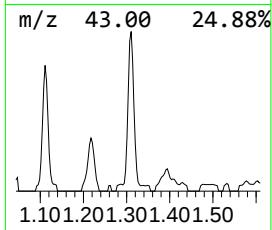
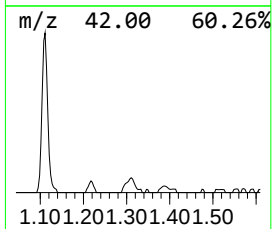
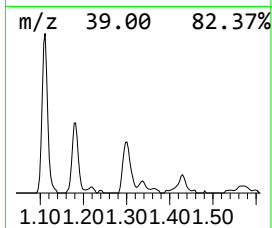
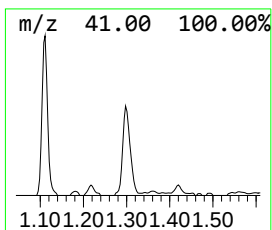
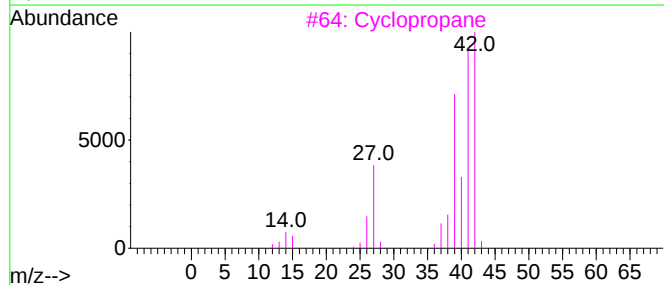
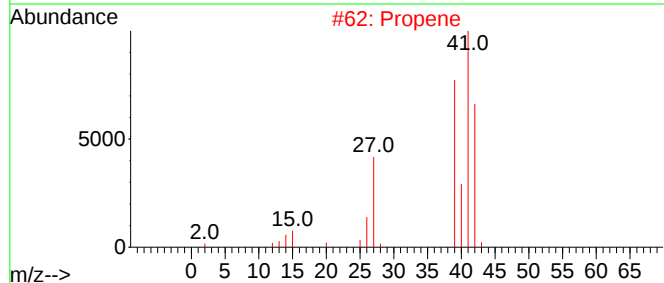
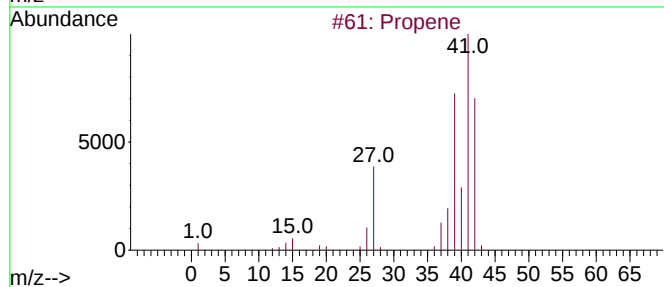
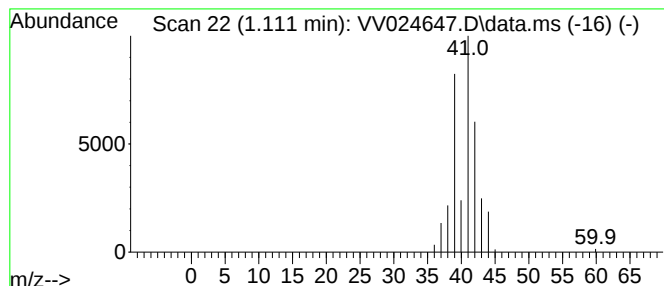
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.111	0.56 ug/L	32095	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	45
3			Cyclopropane	42	C3H6	000075-19-4	43
4			Cyclopropane	42	C3H6	000075-19-4	43
5			2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	9



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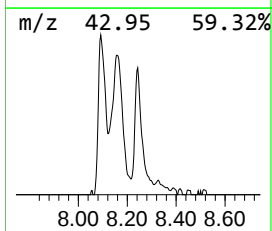
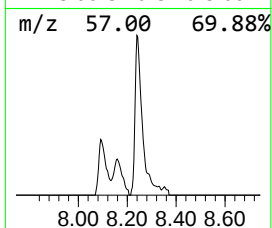
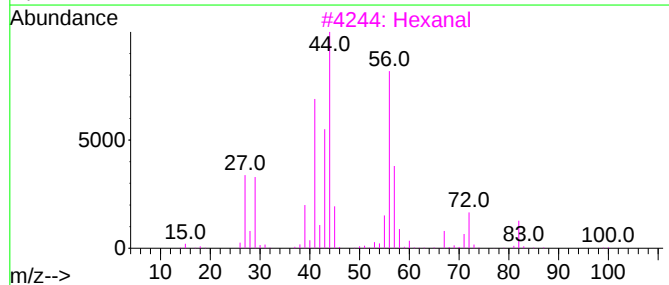
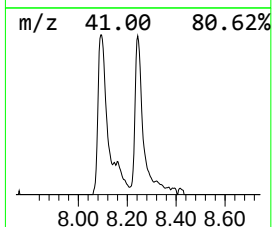
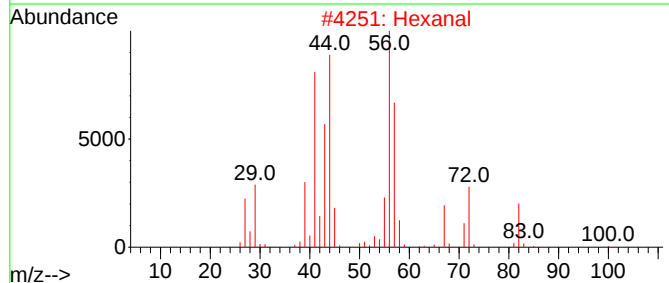
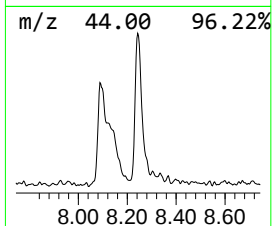
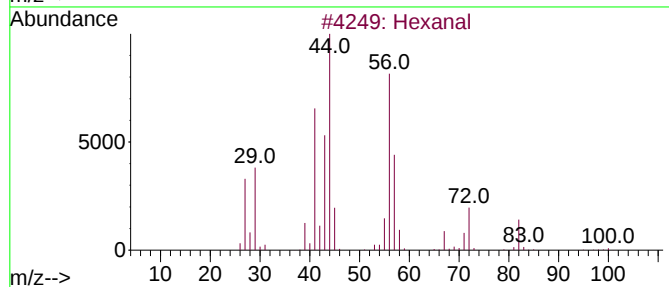
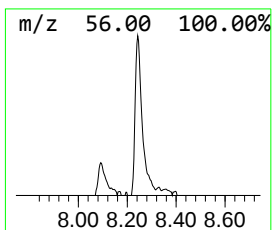
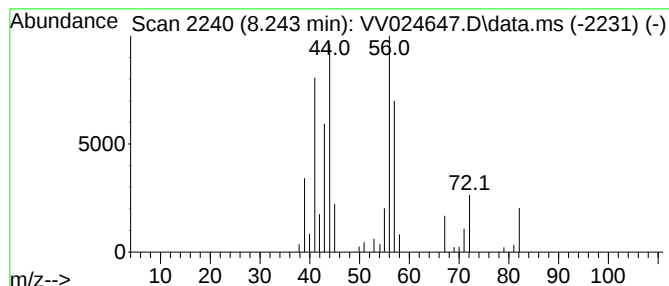
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Peak Number 3 Hexanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.243	0.81 ug/L	61173	Chlorobenzene-d5	8.854

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	83
2	Hexanal			100	C6H12O	000066-25-1	83
3	Hexanal			100	C6H12O	000066-25-1	78
4	Hexanal			100	C6H12O	000066-25-1	78
5	Hexanal			100	C6H12O	000066-25-1	64



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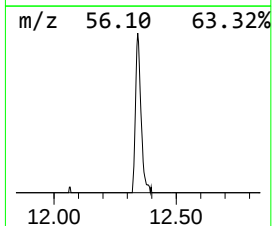
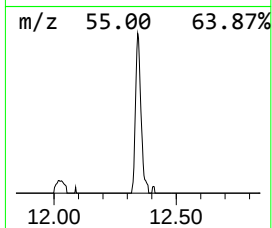
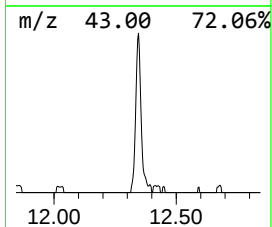
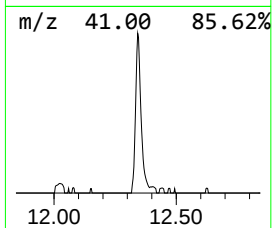
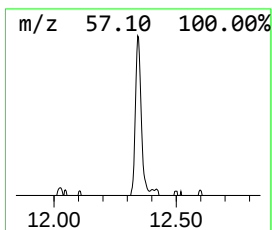
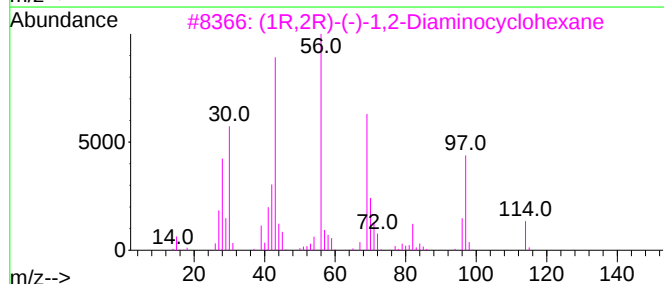
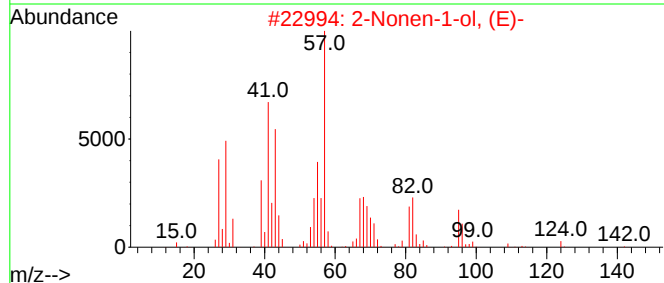
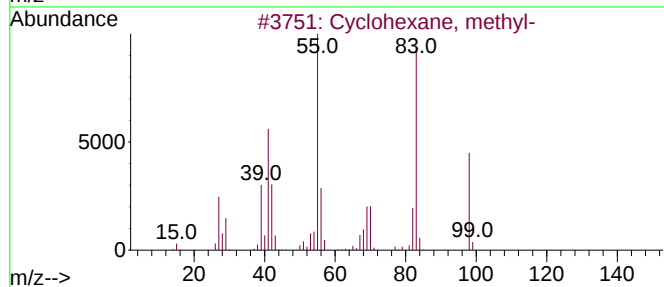
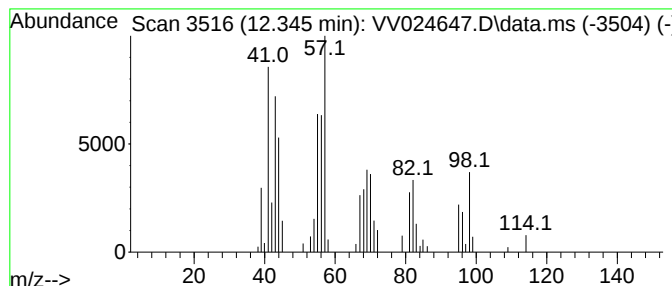
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Peak Number 4 (DEL) Alkane: Cyclic12.345 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.345	0.77 ug/L	62346	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, methyl-	98	C7H14	000108-87-2	43
2			2-Nonen-1-ol, (E)-	142	C9H18O	031502-14-4	35
3			(1R,2R)-(-)-1,2-Diaminocyclohexane	114	C6H14N2	020439-47-8	30
4			2-Hexene, 5-methyl-, (E)-	98	C7H14	007385-82-2	27
5			(1S,2S)-(+)-1,2-Diaminocyclohexane	114	C6H14N2	021436-03-3	25



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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...	1.111	0.6	ug/L	32095	1	5.619	288158	5.0
Hexanal	8.243	0.8	ug/L	61173	2	8.854	376270	5.0
(DEL) Alkane: C...	12.345	0.8	ug/L	62346	3	11.249	403541	5.0