

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021422\
 Data File : VV024649.D
 Acq On : 14 Feb 2022 14:30
 Operator : SY/MD
 Sample : N1476-10DL 4X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFY00DL

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: VV024649.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	36	rVB	33841	31745	6.03%	0.607%
2	1.179	38	43	48	rBV	10318	9983	1.90%	0.191%
3	1.204	48	51	61	rVB4	4153	5385	1.02%	0.103%
4	1.307	74	83	97	rBV	85739	100419	19.09%	1.922%
5	1.426	113	120	127	rVB6	4459	7283	1.38%	0.139%
6	1.571	157	165	179	rBV	73458	84322	16.03%	1.614%
7	1.812	234	240	248	rVB3	4760	5951	1.13%	0.114%
8	2.111	322	333	351	rBV	146425	217477	41.34%	4.162%
9	2.513	449	458	468	rBV2	6953	11556	2.20%	0.221%
10	3.902	878	890	928	rBV3	49120	183377	34.86%	3.509%
11	4.349	1013	1029	1058	rBV	88501	224237	42.62%	4.291%
12	5.050	1229	1247	1277	rBV2	209718	526103	100.00%	10.068%
13	5.619	1412	1424	1450	rBV	133612	270832	51.48%	5.183%
14	5.915	1503	1516	1550	rBV	216419	431970	82.11%	8.266%
15	6.069	1552	1564	1589	rBV	118594	240444	45.70%	4.601%
16	6.314	1632	1640	1652	rBV4	2314	5450	1.04%	0.104%
17	6.989	1839	1850	1875	rBV	60166	113188	21.51%	2.166%
18	7.317	1937	1952	1971	rBV	265419	463290	88.06%	8.866%
19	7.397	1972	1977	1998	rVB3	5610	11603	2.21%	0.222%
20	7.625	2039	2048	2075	rVB2	32755	61335	11.66%	1.174%
21	7.976	2134	2157	2175	rBV	232465	396727	75.41%	7.592%
22	8.088	2182	2192	2229	rBV	215675	425039	80.79%	8.134%
23	8.243	2231	2240	2266	rVB2	32526	62093	11.80%	1.188%
24	8.850	2418	2429	2459	rBV	217131	360582	68.54%	6.900%
25	9.815	2719	2729	2744	rBV4	5774	10916	2.07%	0.209%
26	10.214	2843	2853	2875	rVB	66051	103128	19.60%	1.973%
27	10.719	3002	3010	3022	rBV2	3894	5647	1.07%	0.108%
28	11.149	3135	3144	3162	rBV3	21866	34260	6.51%	0.656%
29	11.246	3164	3174	3197	rBV	241222	376748	71.61%	7.210%
30	11.622	3280	3291	3314	rBV	229860	356365	67.74%	6.820%
31	12.342	3506	3515	3532	rBV2	36397	57428	10.92%	1.099%
32	14.037	4033	4042	4053	rVB	7525	11888	2.26%	0.227%
33	14.175	4077	4085	4098	rVB5	12751	18886	3.59%	0.361%

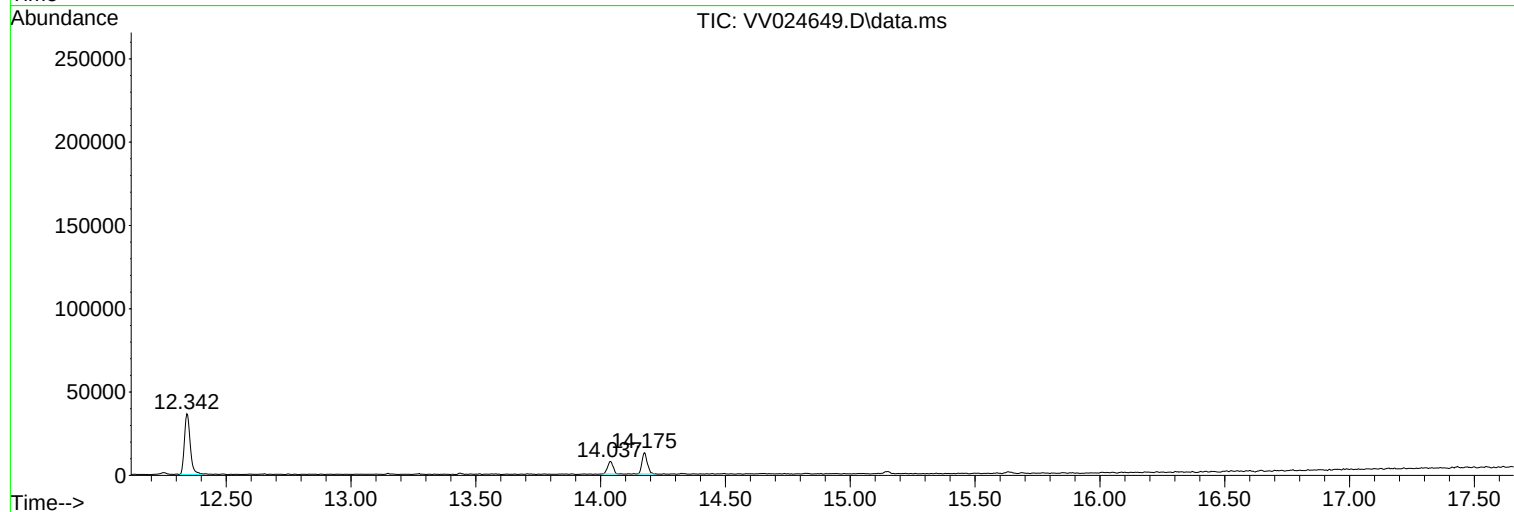
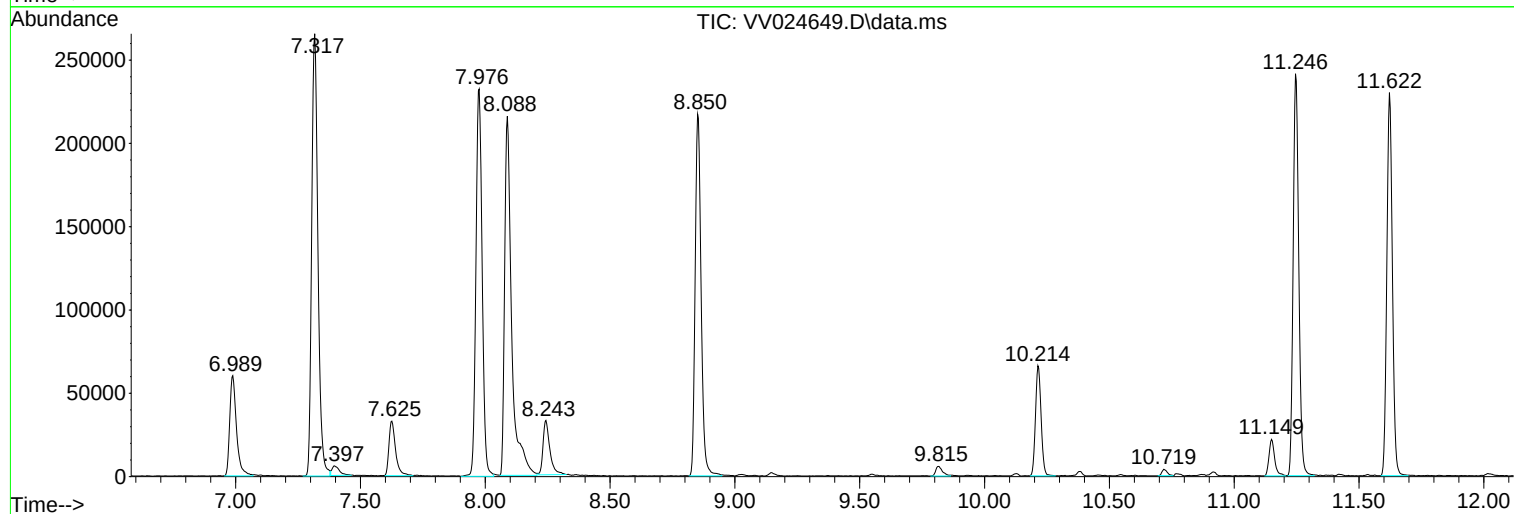
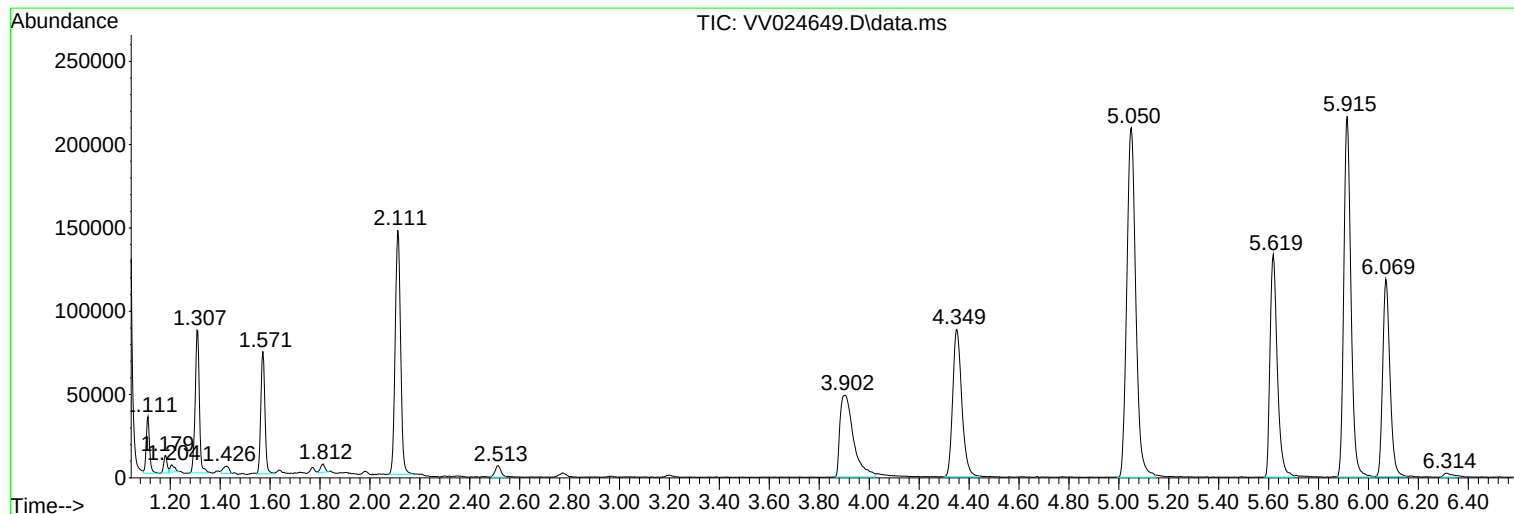
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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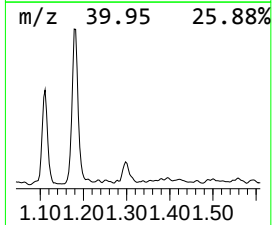
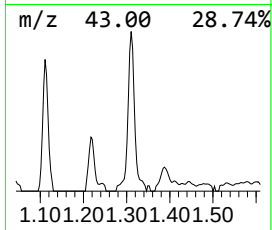
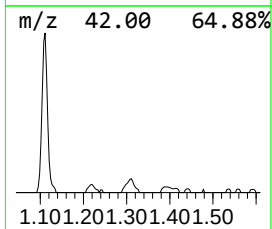
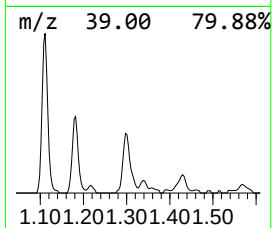
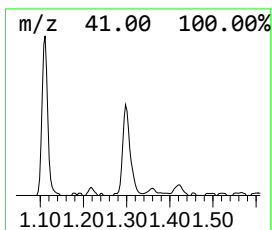
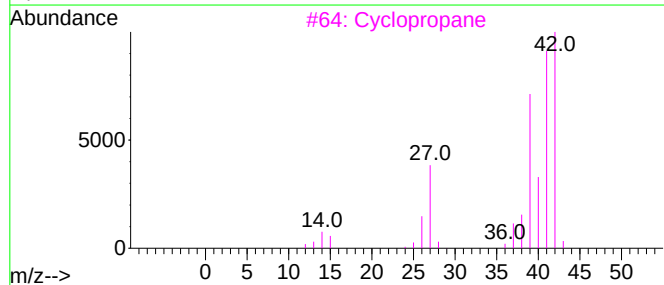
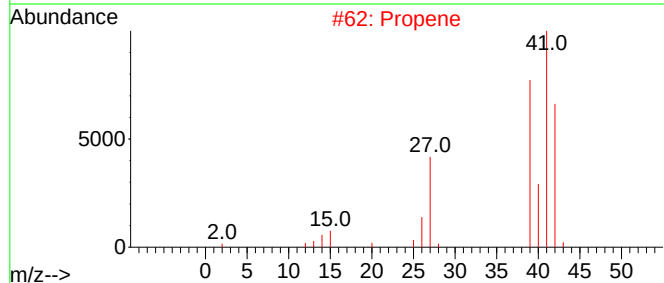
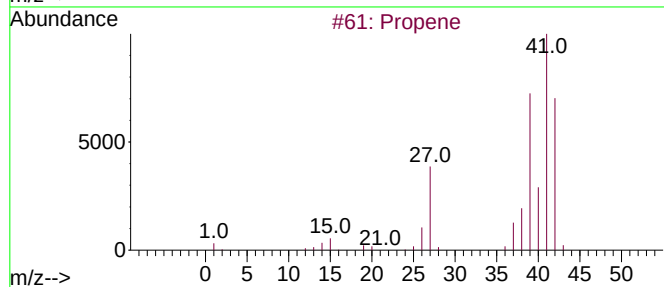
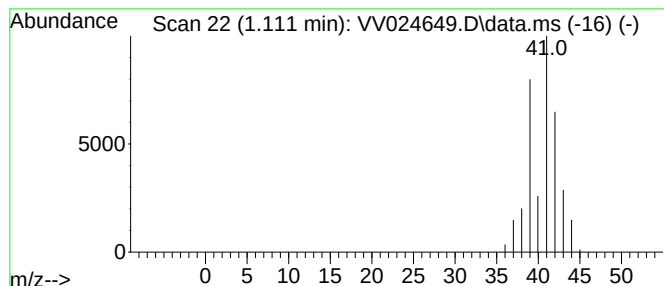
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
Quant Title : TRACE VOA SFAM1.0

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	0.59 ug/L	31745	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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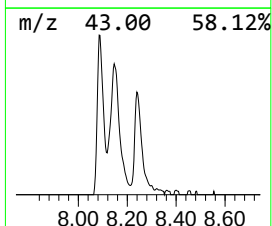
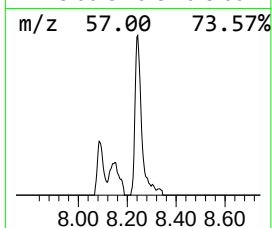
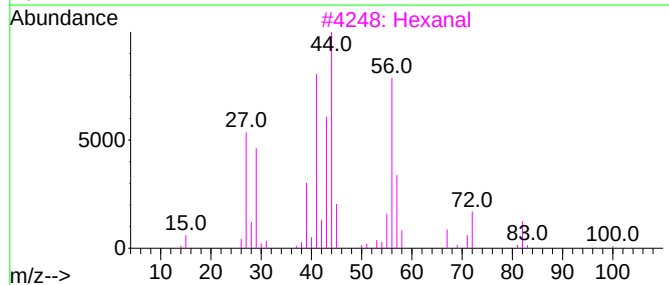
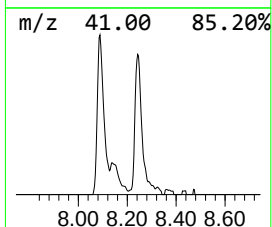
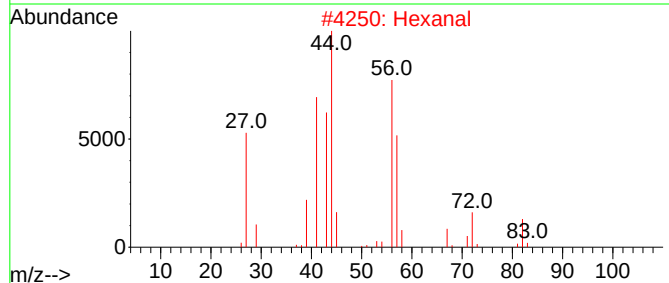
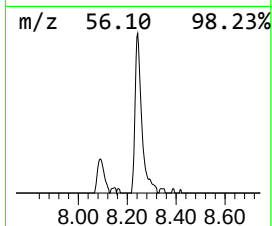
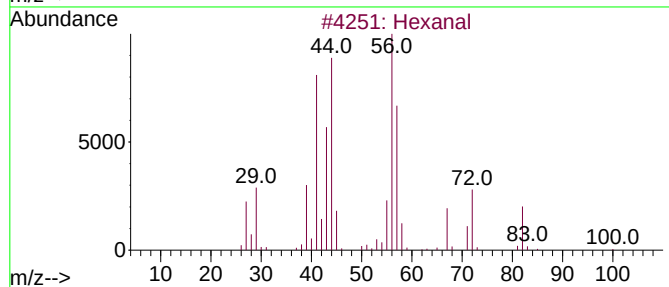
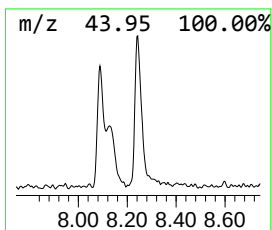
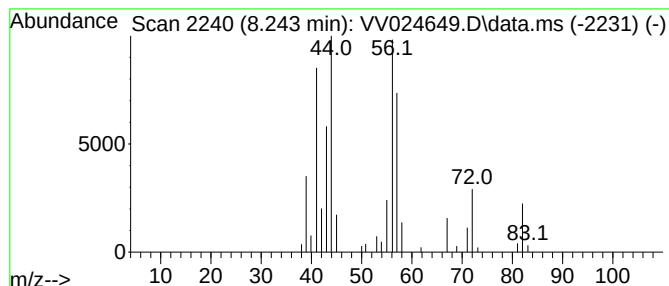
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Hexanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.243	0.86 ug/L	62093	Chlorobenzene-d5	8.850

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	90
2	Hexanal			100	C6H12O	000066-25-1	86
3	Hexanal			100	C6H12O	000066-25-1	78
4	Hexanal			100	C6H12O	000066-25-1	78
5	Hexanal			100	C6H12O	000066-25-1	72



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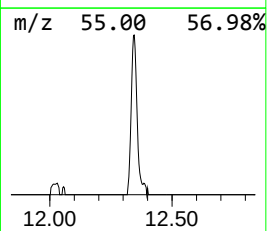
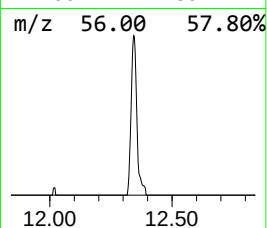
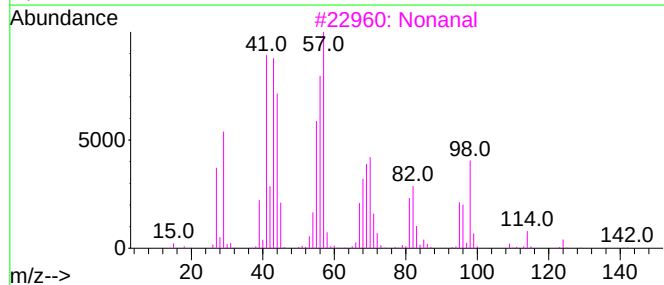
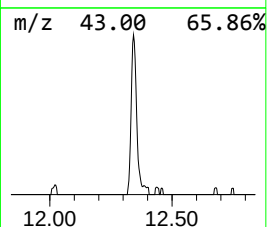
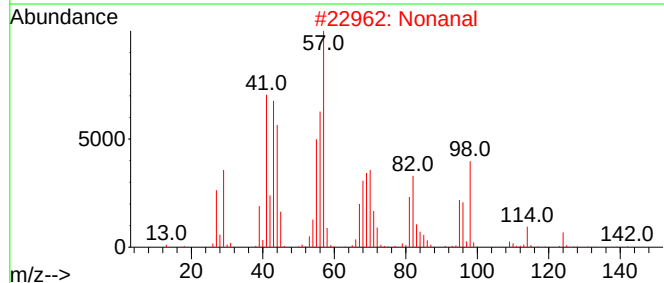
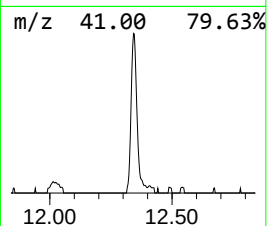
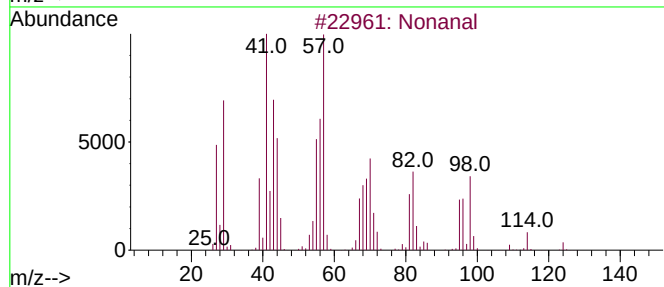
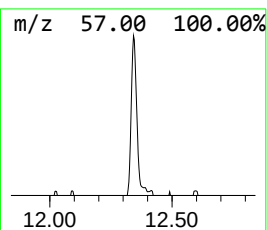
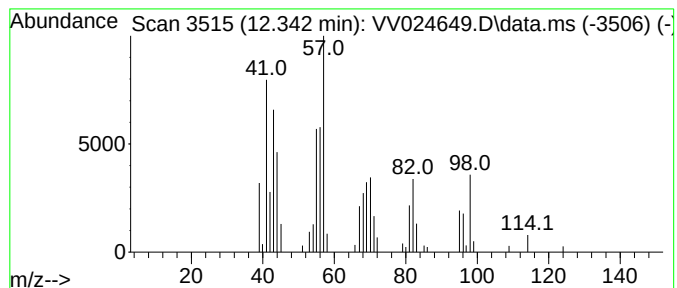
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 Nonanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.342	0.76 ug/L	57428	1,4-Dichlorobenzene-d4	11.246

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanal			142	C9H18O	000124-19-6	91
2	Nonanal			142	C9H18O	000124-19-6	91
3	Nonanal			142	C9H18O	000124-19-6	90
4	Nonanal			142	C9H18O	000124-19-6	90
5	Cyclohexanol, 2-methyl-, trans-			114	C7H14O	007443-52-9	42



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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	31745	1	5.619	270832	5.0
Hexanal	8.243	0.9	ug/L	62093	2	8.850	360582	5.0
Nonanal	12.342	0.8	ug/L	57428	3	11.246	376748	5.0