

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121521\
 Data File : VV023989.D
 Acq On : 15 Dec 2021 18:26
 Operator : SY/MD
 Sample : M4971-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3D9

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\SFAMVTR121021WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV023989.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.214	48	54	60	rBV3	5180	5204	1.70%	0.185%
2	1.307	76	83	88	rBV	30603	30540	10.00%	1.087%
3	1.417	112	117	125	rVB5	4150	4912	1.61%	0.175%
4	1.568	157	164	176	rVB	29635	34143	11.18%	1.215%
5	1.632	176	184	193	rVB2	5765	6912	2.26%	0.246%
6	1.841	242	249	258	rVB3	3646	5241	1.72%	0.187%
7	2.108	320	332	348	rBV	48219	76116	24.93%	2.709%
8	2.191	350	358	361	rBV3	2105	3238	1.06%	0.115%
9	3.912	879	893	924	rBV2	28414	128352	42.03%	4.569%
10	4.352	1013	1030	1053	rBV2	54929	148365	48.59%	5.281%
11	4.677	1121	1131	1135	rBV5	2151	3247	1.06%	0.116%
12	5.047	1231	1246	1258	rBV4	93568	235101	76.99%	8.369%
13	5.619	1410	1424	1443	rBV	106562	216477	70.89%	7.706%
14	5.908	1504	1514	1525	rBV6	2460	4626	1.51%	0.165%
15	6.072	1552	1565	1584	rBV2	59191	123411	40.42%	4.393%
16	6.989	1840	1850	1870	rBV3	25602	48375	15.84%	1.722%
17	7.317	1939	1952	1966	rBV	86323	152194	49.84%	5.417%
18	7.391	1966	1975	1992	rVB	71433	125034	40.95%	4.451%
19	7.629	2039	2049	2067	rBV3	15592	28178	9.23%	1.003%
20	7.940	2138	2146	2157	rVB3	2814	4621	1.51%	0.164%
21	8.091	2180	2193	2227	rBV	149758	305355	100.00%	10.869%
22	8.243	2231	2240	2262	rVV4	26683	51917	17.00%	1.848%
23	8.854	2419	2430	2447	rBV	181630	298126	97.63%	10.612%
24	9.018	2473	2481	2494	rVB	4834	7724	2.53%	0.275%
25	9.140	2510	2519	2545	rVB2	16515	28851	9.45%	1.027%
26	9.548	2636	2646	2666	rBV3	16799	32083	10.51%	1.142%
27	9.815	2722	2729	2739	rBV5	3746	6204	2.03%	0.221%
28	10.217	2840	2854	2868	rBV	52428	82469	27.01%	2.936%
29	10.387	2890	2907	2916	rBV4	5264	9238	3.03%	0.329%
30	10.455	2919	2928	2940	rBV5	4644	8415	2.76%	0.300%
31	10.542	2951	2955	2970	rVB6	2855	3693	1.21%	0.131%
32	10.738	3009	3016	3024	rBV2	3382	4785	1.57%	0.170%
33	10.918	3062	3072	3086	rBV2	12112	21381	7.00%	0.761%
34	11.149	3136	3144	3154	rBV4	5395	8636	2.83%	0.307%
35	11.249	3164	3175	3194	rBV	195669	299881	98.21%	10.675%
36	11.339	3194	3203	3213	rVB2	6857	10796	3.54%	0.384%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121521\
Data File : VV023989.D
Acq On : 15 Dec 2021 18:26
Operator : SY/MD
Sample : M4971-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3D9

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\SFAMVTR121021WMA.M
Title : TRACE VOA SFAM1.0

37	11.532	3254	3263	3277	rBV5	9036	14729	4.82%	0.524%
38	11.625	3281	3292	3307	rBV2	117968	190804	62.49%	6.792%
39	12.017	3407	3414	3424	rVB5	3478	5573	1.83%	0.198%
40	12.246	3474	3485	3492	rBV5	2227	3600	1.18%	0.128%
41	12.342	3507	3515	3527	rVB2	21028	30765	10.08%	1.095%

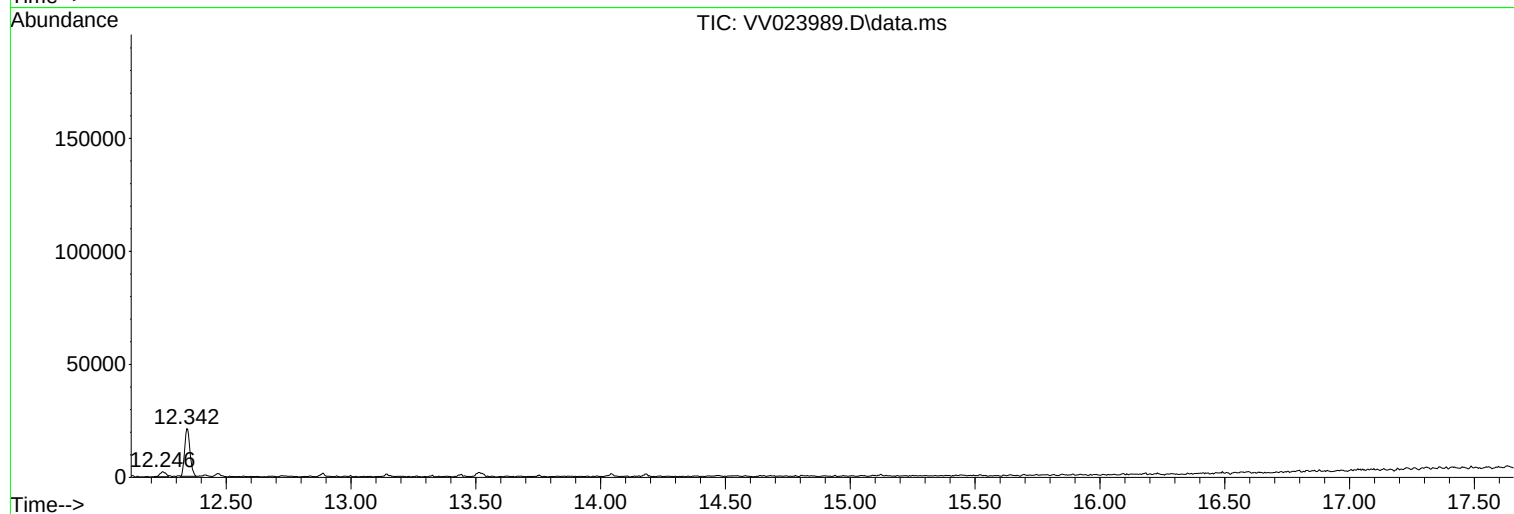
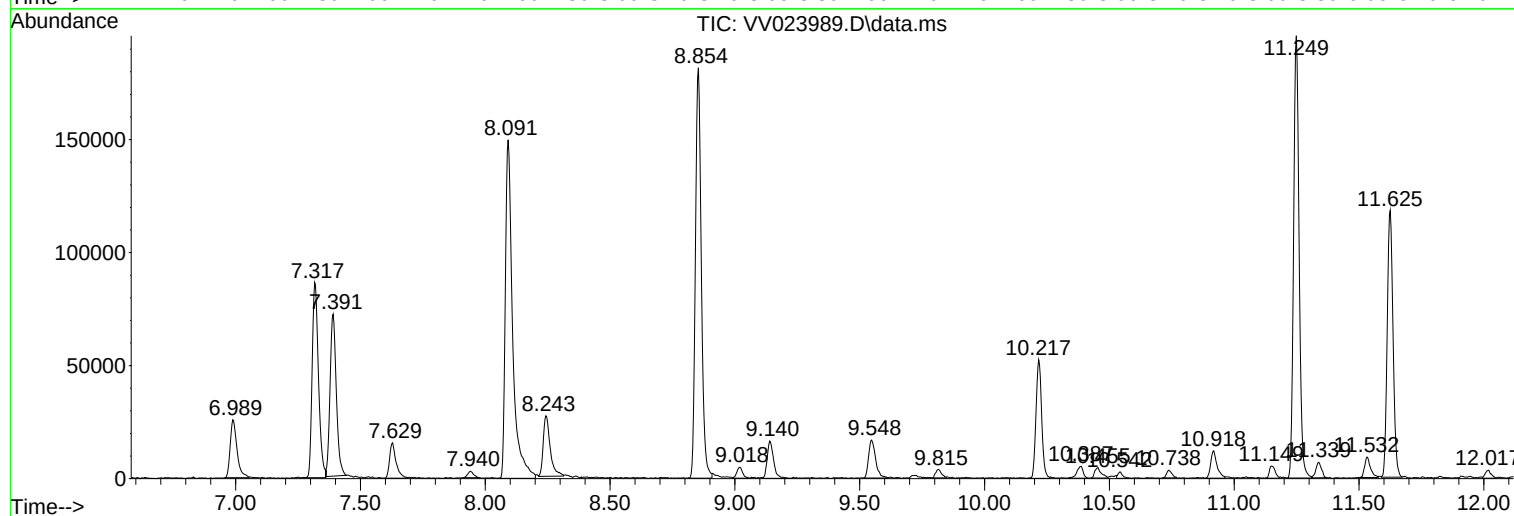
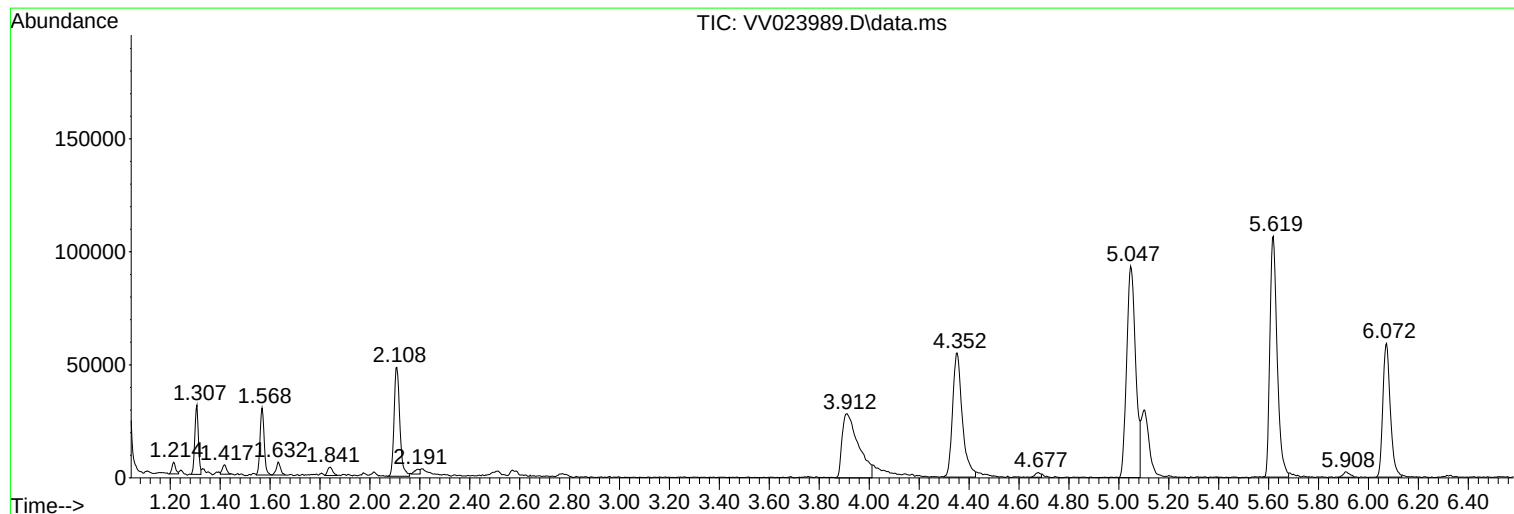
Sum of corrected areas: 2809312

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121521\
Data File : VV023989.D
Acq On : 15 Dec 2021 18:26
Operator : SY/MD
Sample : M4971-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3D9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121521\
Data File : VV023989.D
Acq On : 15 Dec 2021 18:26
Operator : SY/MD
Sample : M4971-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3D9

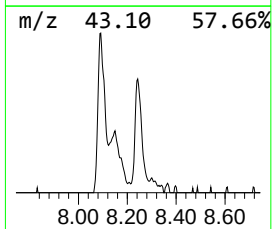
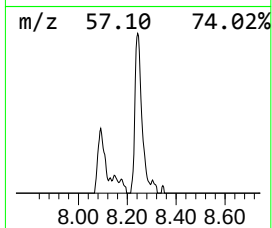
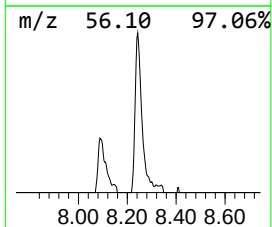
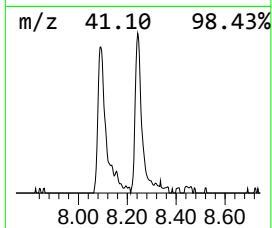
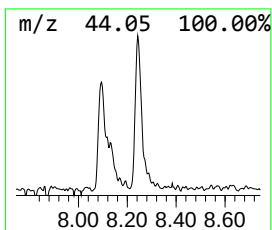
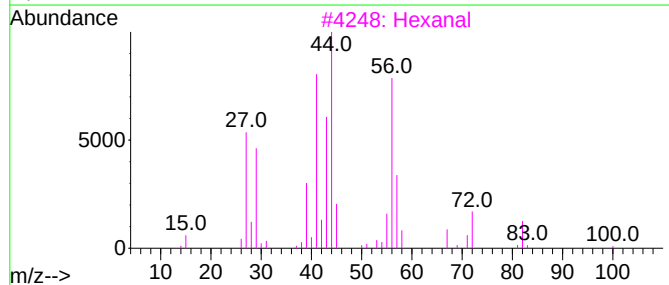
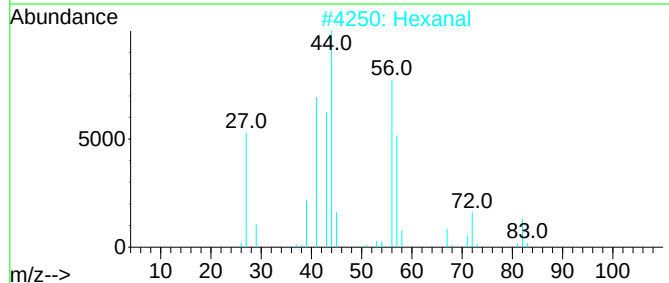
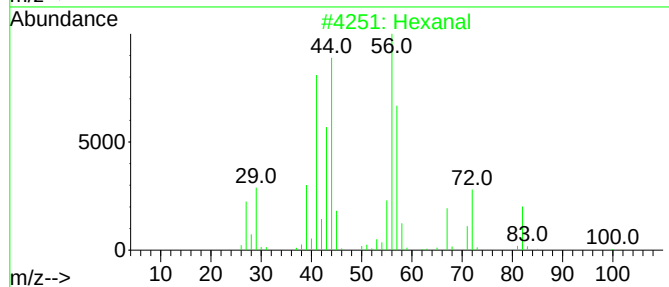
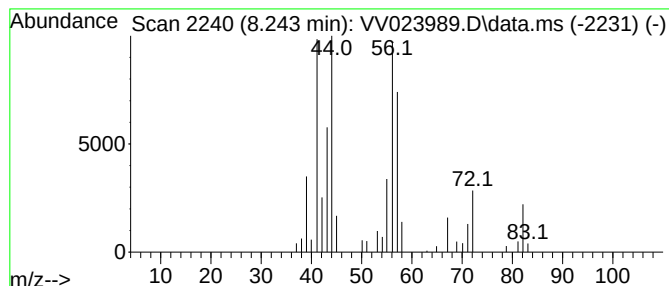
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Hexanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.243	0.87 ug/L	51917	Chlorobenzene-d5	8.854

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	86
2	Hexanal			100	C6H12O	000066-25-1	80
3	Hexanal			100	C6H12O	000066-25-1	72
4	Hexanal			100	C6H12O	000066-25-1	64
5	Hexanal			100	C6H12O	000066-25-1	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121521\
Data File : VV023989.D
Acq On : 15 Dec 2021 18:26
Operator : SY/MD
Sample : M4971-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3D9

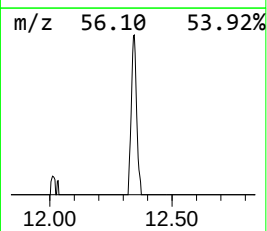
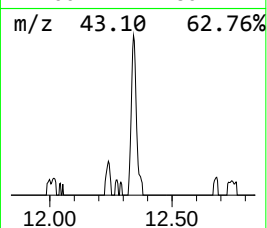
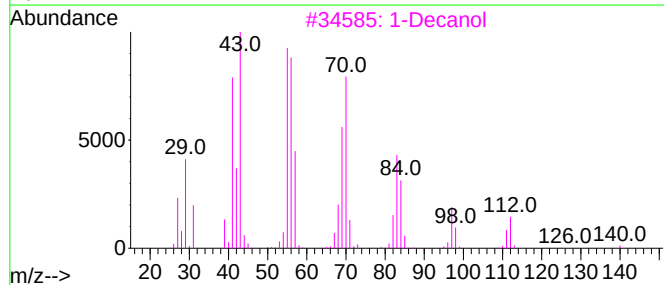
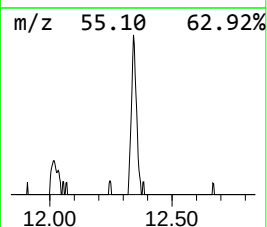
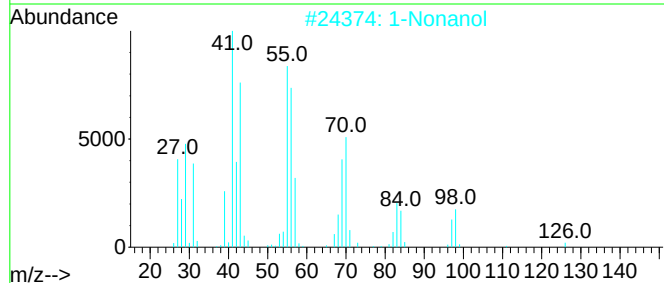
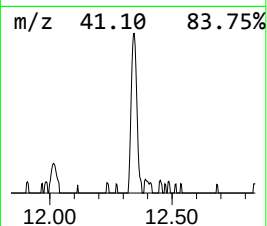
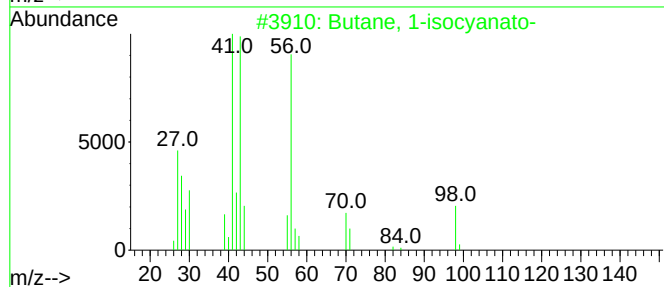
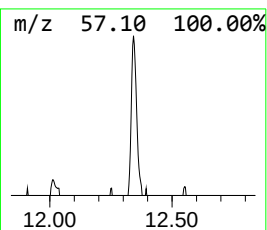
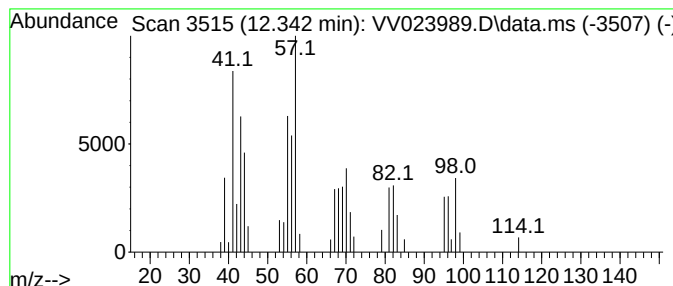
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.342	0.51 ug/L	30765	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 1-isocyanato-	99	C5H9NO	000111-36-4	35
2			1-Nonanol	144	C9H20O	000143-08-8	27
3			1-Decanol	158	C10H22O	000112-30-1	27
4			1-Pentene, 3-ethyl-	98	C7H14	004038-04-4	27
5			Aziridine, 2-ethyl-	71	C4H9N	002549-67-9	22



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121521\
Data File : VV023989.D
Acq On : 15 Dec 2021 18:26
Operator : SY/MD
Sample : M4971-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3D9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexanal	8.243	0.9	ug/L	51917	2	8.854	298126	5.0
unknown-01	12.342	0.5	ug/L	30765	3	11.249	299881	5.0