

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031821\
 Data File : VY004118.D
 Acq On : 18 Mar 2021 13:49
 Operator : SY/MD
 Sample : M1706-01
 Misc : 5.00g/5mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 P-1

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

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_Y\methods\82Y030821S.M
 Title : SW846 8260

Signal : TIC: VY004118.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.735	466	478	488	rBV2	17763	55746	5.27%	0.860%
2	7.728	959	969	974	rBV2	145441	343706	32.47%	5.302%
3	7.795	974	980	991	rVB	243496	555397	52.48%	8.567%
4	8.149	1026	1038	1050	rBV	137634	294760	27.85%	4.547%
5	8.697	1118	1128	1143	rBV	382732	754127	71.25%	11.633%
6	10.185	1362	1372	1380	rBV	610731	1058401	100.00%	16.327%
7	10.581	1428	1437	1445	rBV	49226	89617	8.47%	1.382%
8	10.941	1489	1496	1508	rBV4	12069	29892	2.82%	0.461%
9	11.325	1554	1559	1566	rVB2	10843	17443	1.65%	0.269%
10	11.496	1579	1587	1599	rVB	589127	931826	88.04%	14.374%
11	12.483	1743	1749	1759	rVB2	515841	858773	81.14%	13.247%
12	13.184	1858	1864	1872	rVB	15754	25777	2.44%	0.398%
13	13.276	1873	1879	1886	rBV2	13304	21622	2.04%	0.334%
14	13.428	1897	1904	1912	rVB	580149	905577	85.56%	13.969%
15	13.965	1986	1992	1998	rVB2	16280	27106	2.56%	0.418%
16	14.209	2026	2032	2038	rBV	79755	118045	11.15%	1.821%
17	14.617	2094	2099	2104	rBV2	18159	28542	2.70%	0.440%
18	14.684	2105	2110	2113	rVV4	5883	11254	1.06%	0.174%
19	14.733	2114	2118	2125	rVB3	11738	20316	1.92%	0.313%
20	14.849	2133	2137	2139	rBV5	6940	11448	1.08%	0.177%
21	14.946	2149	2153	2157	rVB6	8738	13173	1.24%	0.203%
22	15.044	2165	2169	2174	rVV7	13193	29996	2.83%	0.463%
23	15.099	2174	2178	2181	rVV6	12089	20176	1.91%	0.311%
24	15.141	2181	2185	2190	rVB5	14996	24856	2.35%	0.383%
25	15.214	2192	2197	2203	rVV3	24700	44604	4.21%	0.688%
26	15.440	2229	2234	2240	rVB2	57133	82181	7.76%	1.268%
27	16.159	2349	2352	2358	rVB4	23076	41813	3.95%	0.645%
28	16.367	2381	2386	2391	rBV3	36763	66454	6.28%	1.025%

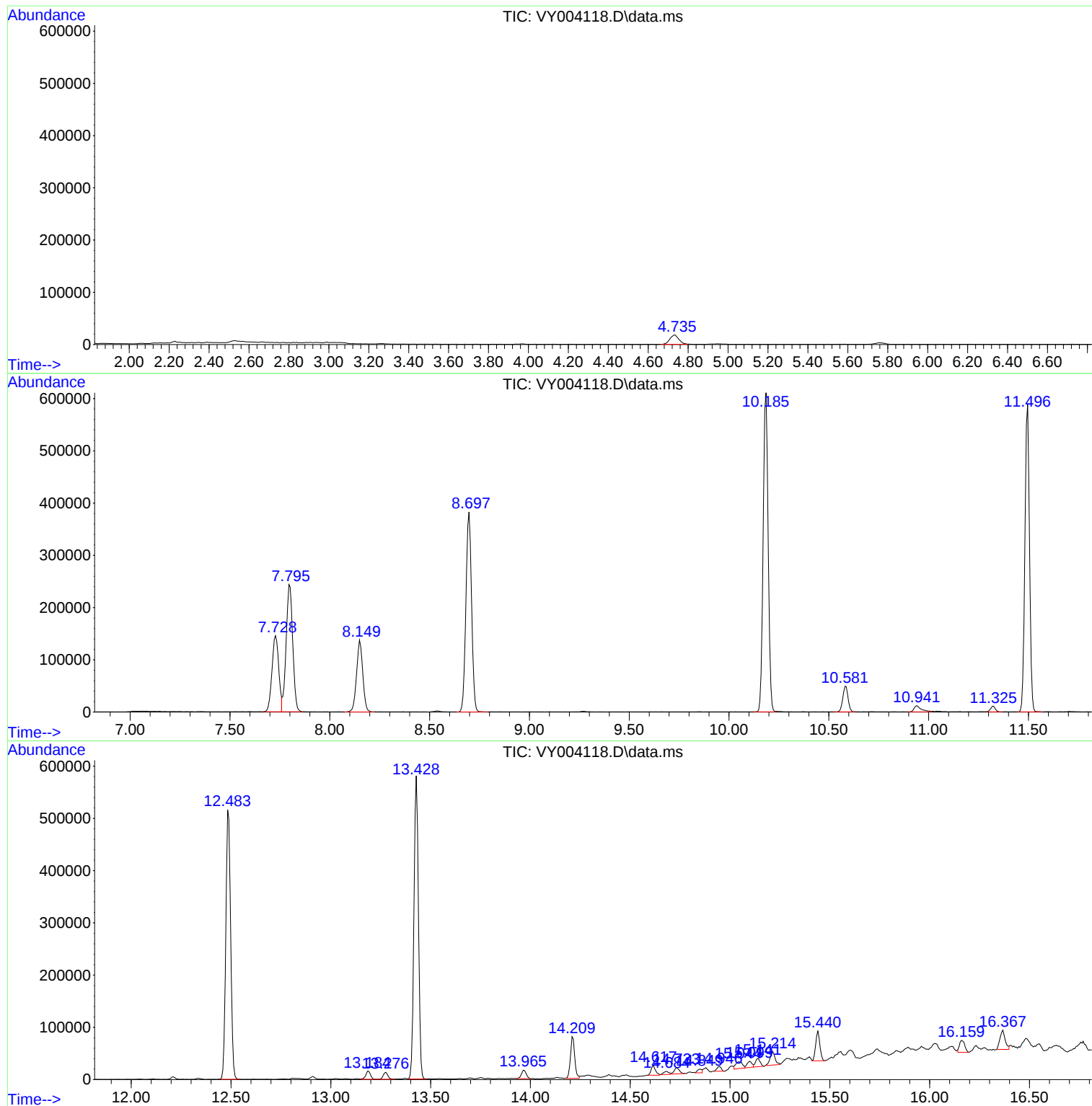
Sum of corrected areas: 6482628

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031821\
Data File : VY004118.D
Acq On : 18 Mar 2021 13:49
Operator : SY/MD
Sample : M1706-01
Misc : 5.00g/5mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
P-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031821\
Data File : VY004118.D
Acq On : 18 Mar 2021 13:49
Operator : SY/MD
Sample : M1706-01
Misc : 5.00g/5mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
P-1

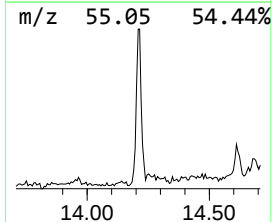
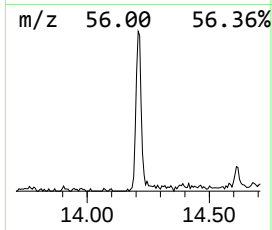
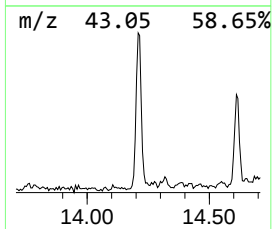
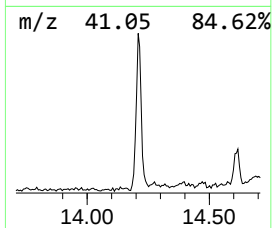
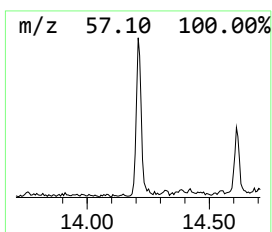
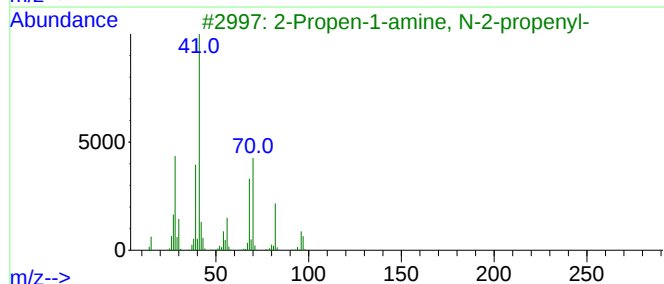
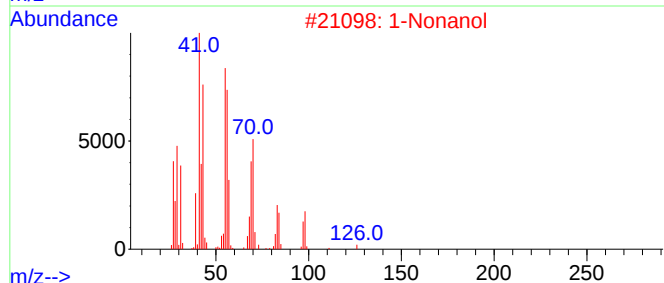
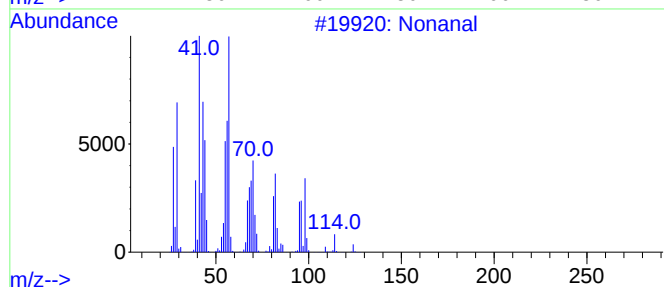
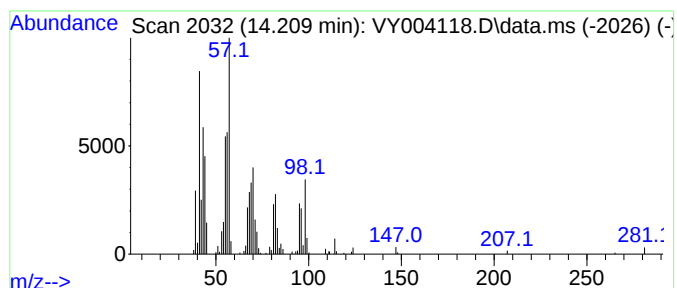
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Nonanal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.209	6.52 ug/l	118045	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonanal	142	C9H18O	000124-19-6	91
2			1-Nonanol	144	C9H20O	000143-08-8	27
3			2-Propen-1-amine, N-2-propenyl-	97	C6H11N	000124-02-7	25
4			1-Octene, 3,7-dimethyl-	140	C10H20	004984-01-4	22
5			2-Nonen-1-ol, (E)-	142	C9H18O	031502-14-4	22



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031821\
Data File : VY004118.D
Acq On : 18 Mar 2021 13:49
Operator : SY/MD
Sample : M1706-01
Misc : 5.00g/5mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
P-1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Nonanal	14.209	6.5	ug/l	118045	4	13.428	905577	50.0