

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032221\
 Data File : VY004160.D
 Acq On : 22 Mar 2021 13:45
 Operator : SY/MD
 Sample : M1746-02
 Misc : 5.35g/5mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-2-18.5-19.0

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: VY004160.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.728	467	477	488	rBV	12298	38502	3.16%	0.637%
2	7.728	957	969	975	rBV	112853	268014	22.00%	4.432%
3	7.801	975	981	996	rVB	218567	487269	40.01%	8.058%
4	8.149	1029	1038	1051	rBV	106107	232952	19.13%	3.852%
5	8.697	1120	1128	1138	rBV	319504	620262	50.92%	10.257%
6	10.185	1364	1372	1380	rVB	499127	865109	71.03%	14.306%
7	11.496	1580	1587	1595	rVB	445874	731675	60.07%	12.099%
8	12.489	1742	1750	1759	rBV3	681683	1218016	100.00%	20.141%
9	12.806	1798	1802	1808	rVB6	9389	16792	1.38%	0.278%
10	12.977	1824	1830	1833	rBV7	7182	16857	1.38%	0.279%
11	13.428	1897	1904	1913	rVB	478937	745437	61.20%	12.327%
12	13.751	1952	1957	1962	rBV	40406	59564	4.89%	0.985%
13	13.965	1987	1992	1997	rVB2	34976	57543	4.72%	0.952%
14	14.318	2046	2050	2057	rVB6	9052	21615	1.77%	0.357%
15	14.385	2057	2061	2064	rBV4	8832	12959	1.06%	0.214%
16	14.611	2094	2098	2103	rVV	68270	91272	7.49%	1.509%
17	14.678	2103	2109	2114	rVV4	18916	44675	3.67%	0.739%
18	14.733	2114	2118	2125	rVV2	20041	34027	2.79%	0.563%
19	14.836	2125	2135	2140	rVV6	10662	22097	1.81%	0.365%
20	15.056	2165	2171	2176	rBV6	10726	24040	1.97%	0.398%
21	15.135	2181	2184	2191	rVB4	14314	26864	2.21%	0.444%
22	15.214	2191	2197	2203	rBV2	22185	41931	3.44%	0.693%
23	15.434	2229	2233	2241	rVB	73849	112513	9.24%	1.861%
24	15.544	2242	2251	2255	rBV9	9645	26084	2.14%	0.431%
25	15.605	2256	2261	2267	rVB7	9220	17581	1.44%	0.291%
26	15.733	2278	2282	2287	rVB4	13637	23564	1.93%	0.390%
27	15.885	2302	2307	2310	rBV6	7718	13608	1.12%	0.225%
28	16.031	2325	2331	2337	rBV6	14672	36346	2.98%	0.601%
29	16.092	2337	2341	2347	rVB7	8170	16695	1.37%	0.276%
30	16.159	2347	2352	2356	rBV2	12536	19852	1.63%	0.328%
31	16.232	2359	2364	2370	rVV3	11417	22014	1.81%	0.364%
32	16.361	2379	2385	2394	rVB2	36560	65239	5.36%	1.079%
33	16.482	2400	2405	2410	rBV9	6944	16359	1.34%	0.271%

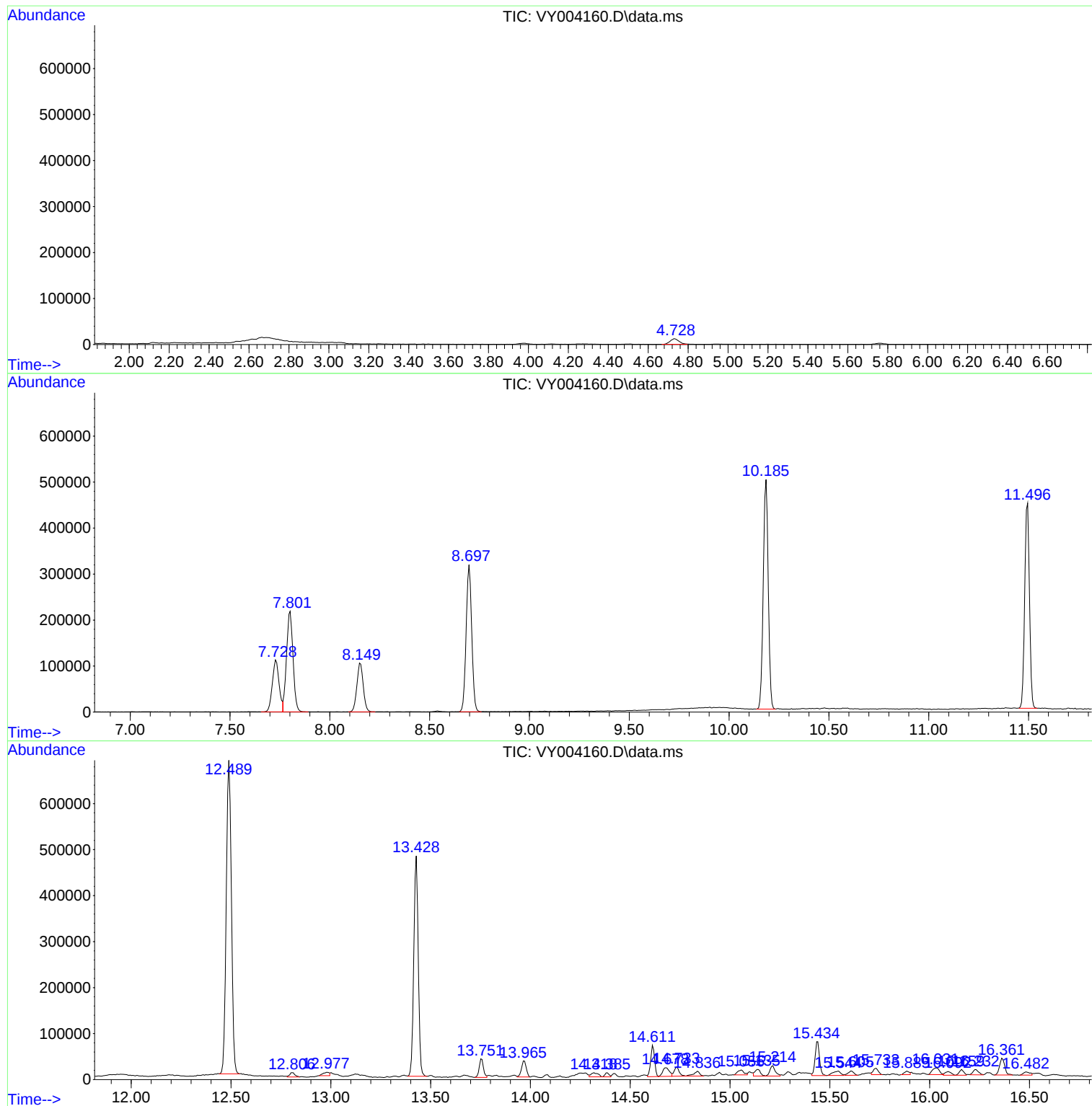
Sum of corrected areas: 6047327

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032221\
Data File : VY004160.D
Acq On : 22 Mar 2021 13:45
Operator : SY/MD
Sample : M1746-02
Misc : 5.35g/5mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-2-18.5-19.0

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\VY032221\
Data File : VY004160.D
Acq On : 22 Mar 2021 13:45
Operator : SY/MD
Sample : M1746-02
Misc : 5.35g/5mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-2-18.5-19.0

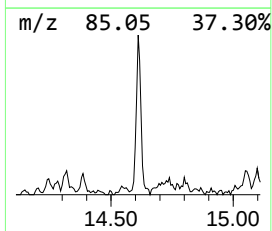
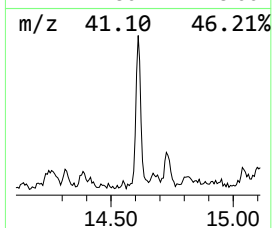
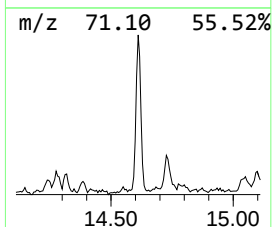
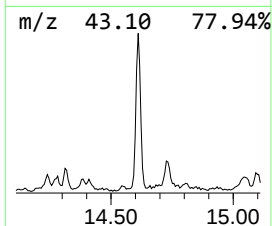
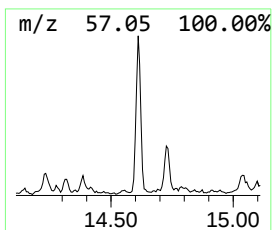
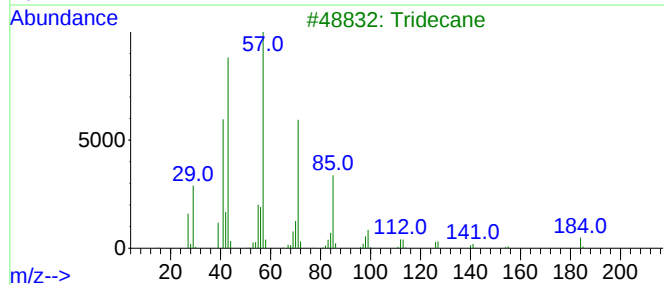
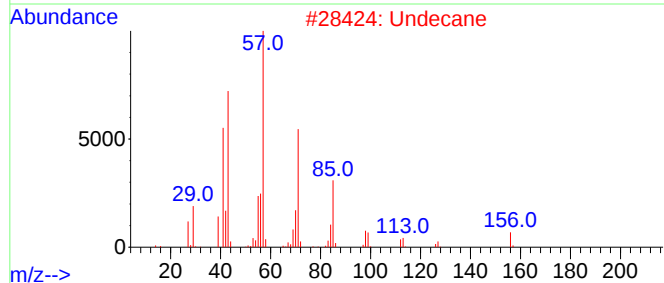
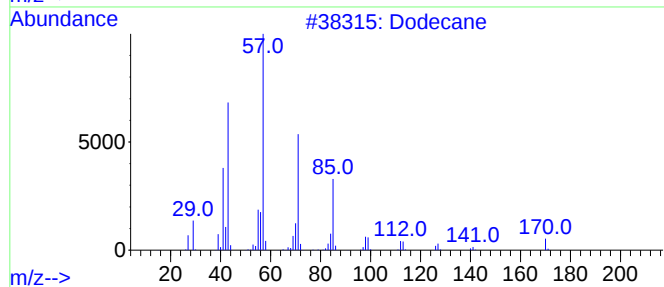
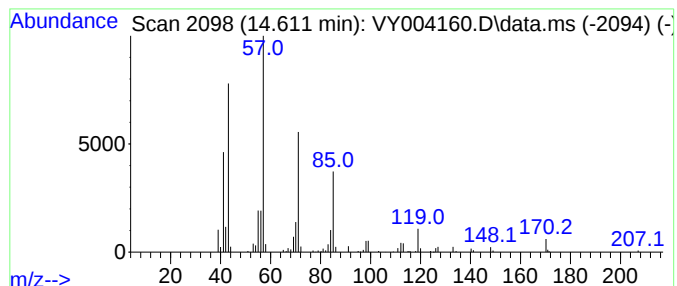
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
Quant Title : SW846 8260

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

Peak Number 1 Dodecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.611	6.12 ug/l	91272	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	90
2			Undecane	156	C11H24	001120-21-4	86
3			Tridecane	184	C13H28	000629-50-5	72
4			Tetradecane	198	C14H30	000629-59-4	64
5			Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032221\
Data File : VY004160.D
Acq On : 22 Mar 2021 13:45
Operator : SY/MD
Sample : M1746-02
Misc : 5.35g/5mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-2-18.5-19.0

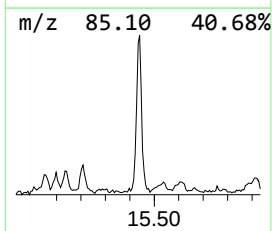
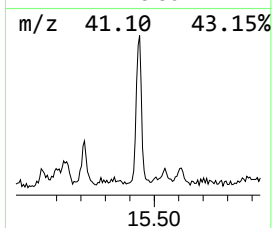
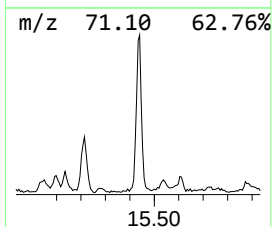
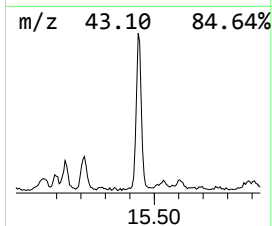
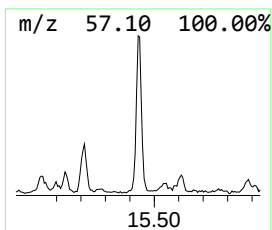
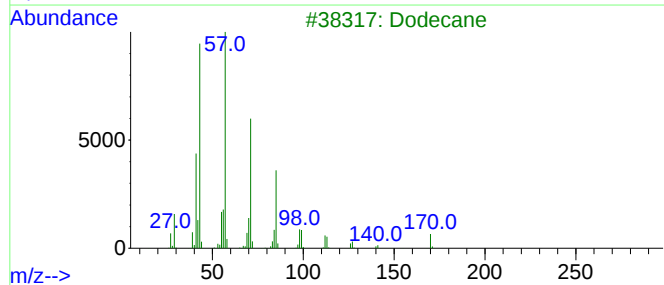
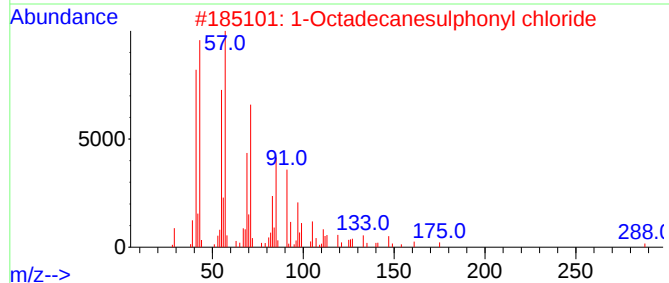
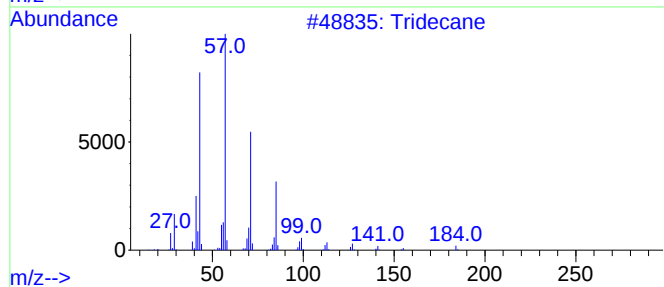
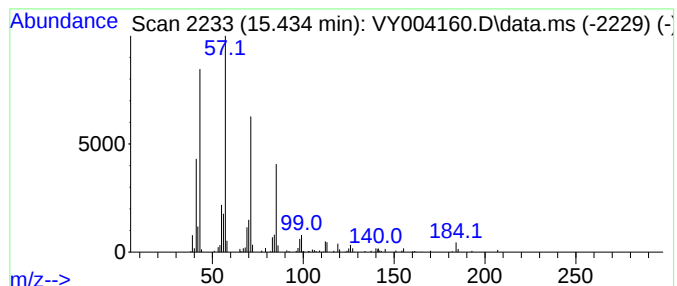
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
Quant Title : SW846 8260

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

Peak Number 2 Tridecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.434	7.55 ug/l	112513	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	96
2			1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	90
3			Dodecane	170	C12H26	000112-40-3	87
4			Tetradecane	198	C14H30	000629-59-4	87
5			Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032221\
Data File : VY004160.D
Acq On : 22 Mar 2021 13:45
Operator : SY/MD
Sample : M1746-02
Misc : 5.35g/5mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-2-18.5-19.0

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
Dodecane	14.611	6.1	ug/l	91272	4	13.428	745437	50.0
Tridecane	15.434	7.5	ug/l	112513	4	13.428	745437	50.0