

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112124\
 Data File : VY020396.D
 Acq On : 21 Nov 2024 18:50
 Operator : SY/MD
 Sample : P4938-07
 Misc : 5.65g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 MH-734-VOC

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111924S.M

Title : SW846 8260

Signal : TIC: VY020396.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.890	834	848	862	rBV	13698	44719	4.61%	0.775%
2	7.634	960	970	976	rBV	128645	313723	32.34%	5.438%
3	7.707	976	982	995	rVB	207601	475152	48.99%	8.237%
4	8.061	1029	1040	1054	rBV	111945	256723	26.47%	4.450%
5	8.616	1121	1131	1142	rBV	363278	711823	73.39%	12.339%
6	10.109	1367	1376	1384	rBV	547808	969984	100.00%	16.814%
7	10.512	1436	1442	1448	rBV	21488	40657	4.19%	0.705%
8	10.871	1496	1501	1507	rBV3	8273	16169	1.67%	0.280%
9	11.414	1583	1590	1601	rBV	530163	882737	91.01%	15.302%
10	11.621	1619	1624	1627	rBV7	5993	12425	1.28%	0.215%
11	11.926	1669	1674	1679	rBV8	5710	14487	1.49%	0.251%
12	12.127	1704	1707	1718	rVB10	10019	22519	2.32%	0.390%
13	12.231	1718	1724	1727	rBV7	5905	14476	1.49%	0.251%
14	12.408	1747	1753	1761	rBV2	428439	693674	71.51%	12.024%
15	12.578	1776	1781	1782	rBV3	9416	14493	1.49%	0.251%
16	12.962	1841	1844	1847	rBV4	12536	17265	1.78%	0.299%
17	13.176	1872	1879	1881	rBV5	14503	31835	3.28%	0.552%
18	13.346	1901	1907	1914	rBV	445564	713142	73.52%	12.362%
19	13.670	1955	1960	1965	rBV4	21970	41621	4.29%	0.721%
20	13.889	1993	1996	2002	rVB4	19029	29081	3.00%	0.504%
21	14.072	2019	2026	2030	rBV8	14333	33754	3.48%	0.585%
22	14.194	2040	2046	2047	rBV4	20061	40291	4.15%	0.698%
23	14.340	2067	2070	2074	rVB4	16691	21386	2.20%	0.371%
24	14.541	2100	2103	2108	rBV7	11513	19950	2.06%	0.346%
25	14.651	2117	2121	2128	rBV3	36069	56351	5.81%	0.977%
26	14.791	2142	2144	2148	rVB5	18409	24227	2.50%	0.420%
27	14.864	2152	2156	2159	rBV3	20429	26922	2.78%	0.467%
28	15.127	2195	2199	2205	rVB3	44238	73219	7.55%	1.269%
29	15.517	2259	2263	2268	rVB4	24513	39264	4.05%	0.681%
30	16.053	2347	2351	2358	rVB3	32383	53475	5.51%	0.927%
31	16.364	2398	2402	2409	rBV8	20654	44008	4.54%	0.763%
32	16.486	2418	2422	2428	rBV6	7901	19297	1.99%	0.335%

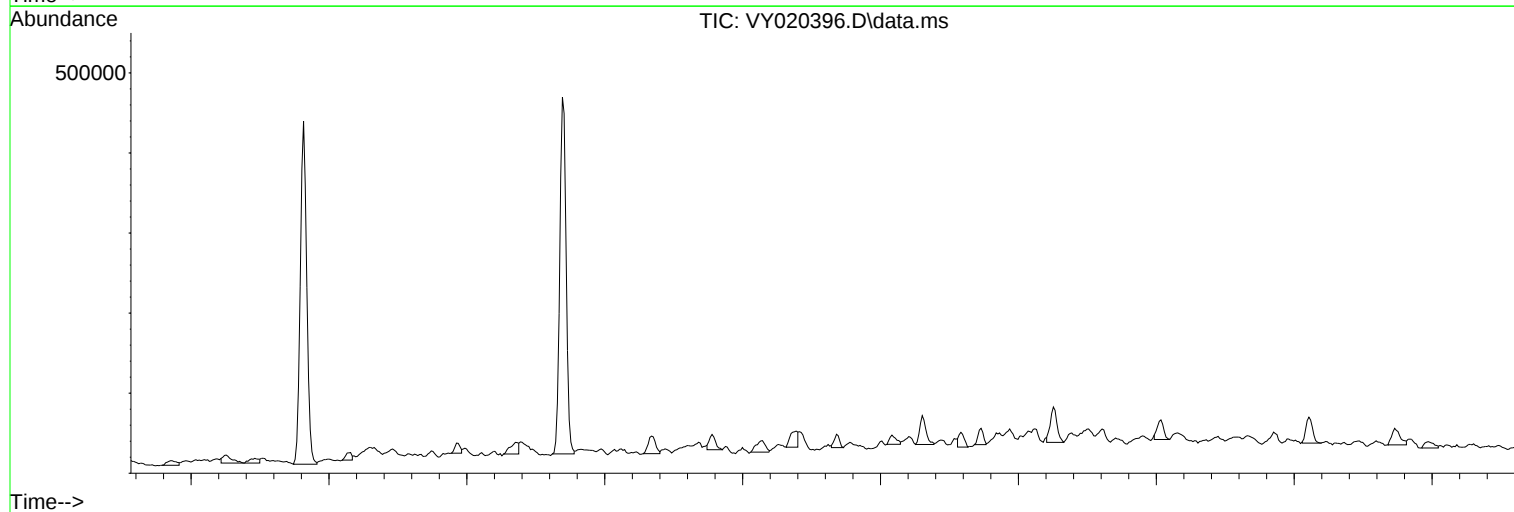
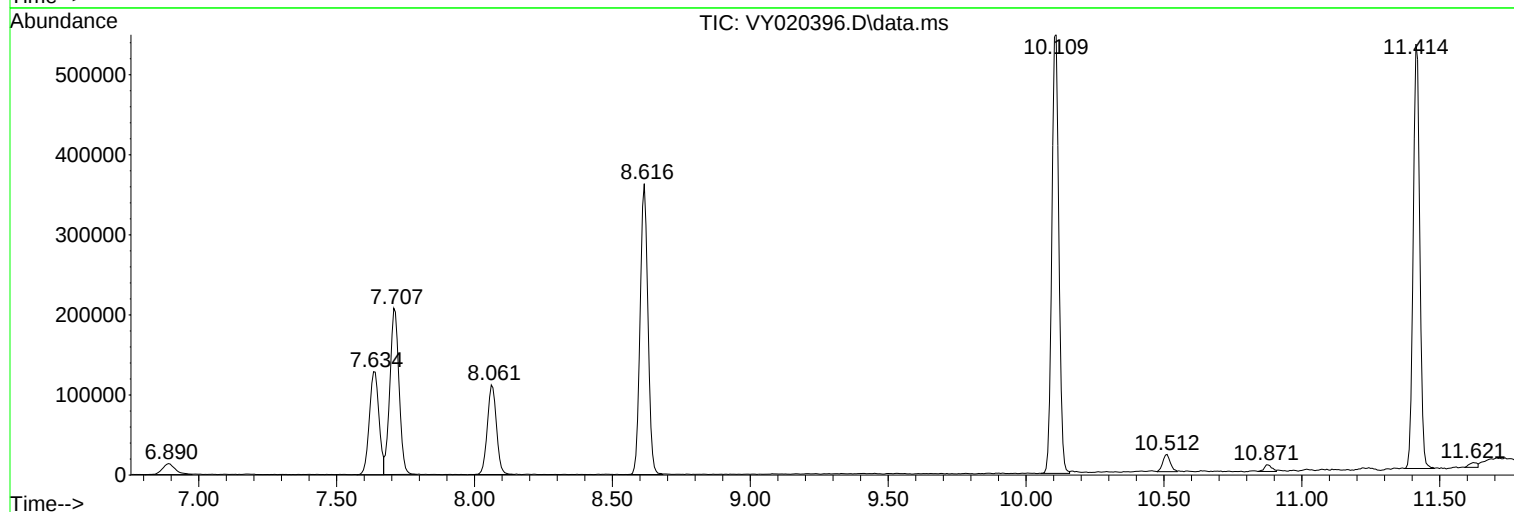
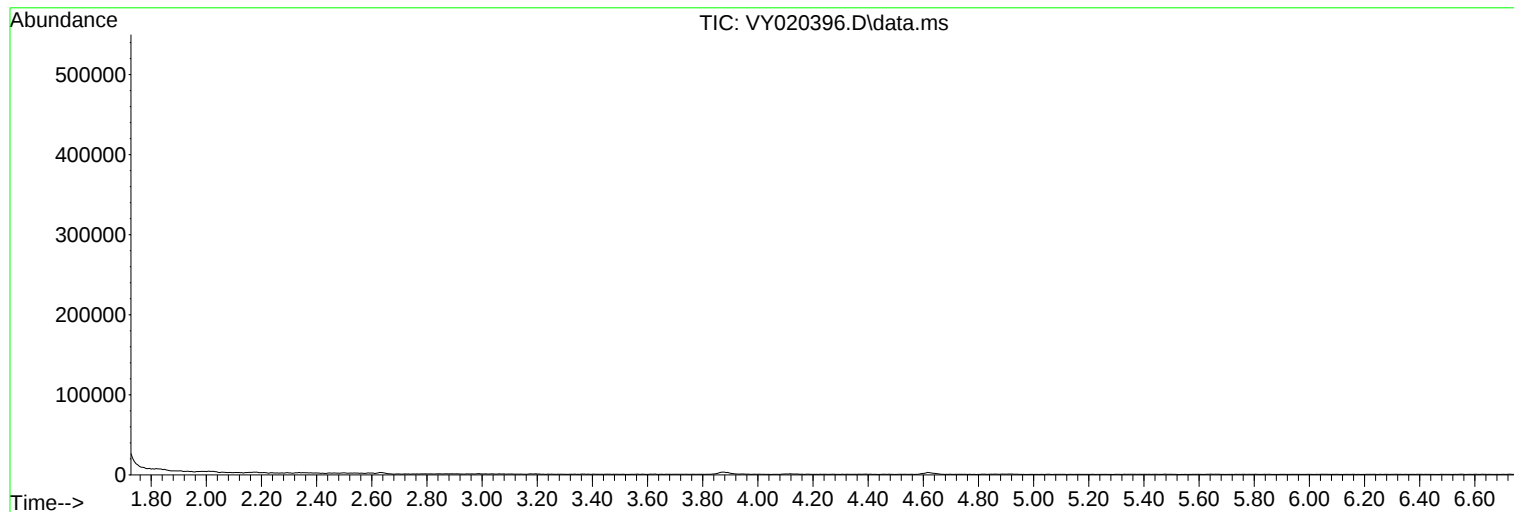
Sum of corrected areas: 5768849

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112124\
Data File : VY020396.D
Acq On : 21 Nov 2024 18:50
Operator : SY/MD
Sample : P4938-07
Misc : 5.65g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MH-734-VOC

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111924S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112124\
Data File : VY020396.D
Acq On : 21 Nov 2024 18:50
Operator : SY/MD
Sample : P4938-07
Misc : 5.65g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MH-734-VOC

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111924S.M
Quant Title : SW846 8260

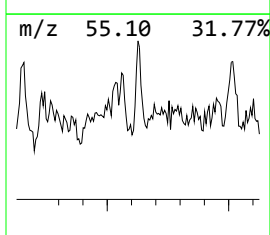
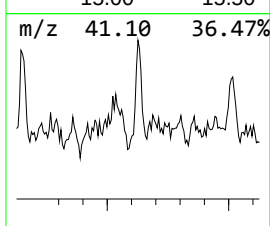
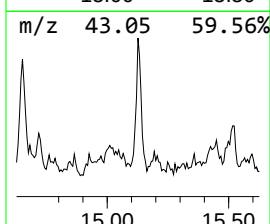
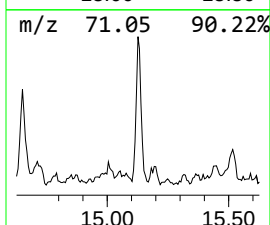
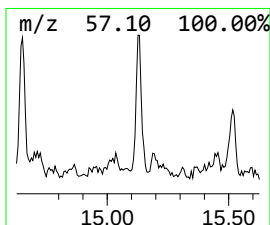
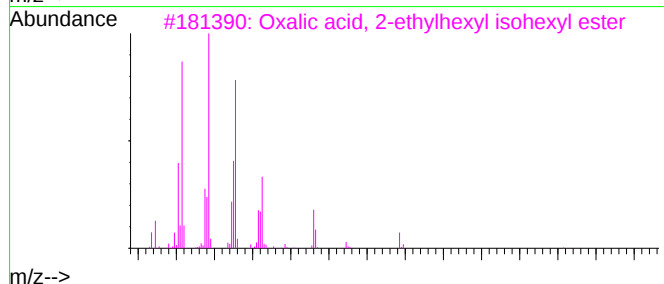
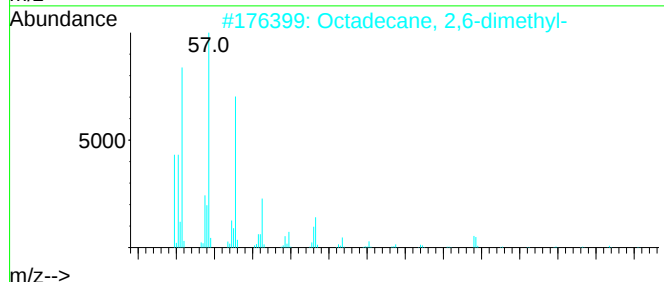
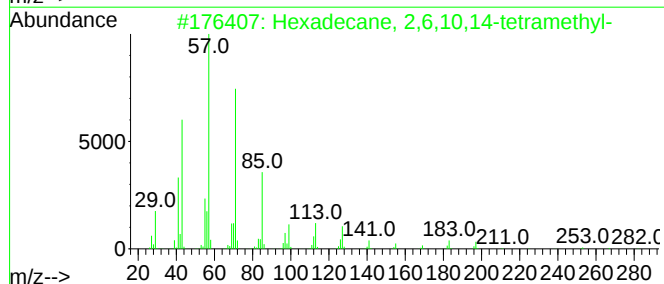
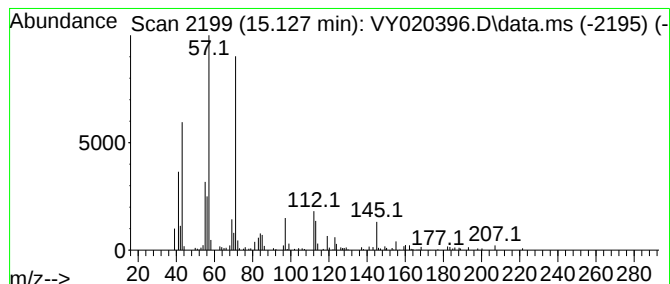
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 Hexadecane, 2,6,10,14-tetra... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.127	5.13 ug/l	73219	1,4-Dichlorobenzene-d4	13.346

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72
2	Octadecane, 2,6-dimethyl-	282	C20H42	075163-97-2	72
3	Oxalic acid, 2-ethylhexyl isohex...	286	C16H30O4	1000309-38-8	64
4	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
5	Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112124\
Data File : VY020396.D
Acq On : 21 Nov 2024 18:50
Operator : SY/MD
Sample : P4938-07
Misc : 5.65g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MH-734-VOC

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111924S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexadecane, 2,6...	15.127	5.1	ug/l	73219	4	13.346	713142	50.0