

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050224\
 Data File : VY018123.D
 Acq On : 02 May 2024 17:41
 Operator : SY/MD
 Sample : P2330-09
 Misc : 5.37g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 C-2(0.5-1.5)

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\82Y050124S.M

Title : SW846 8260

Signal : TIC: VY018123.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.857	3	6	13	rVB	42056	55206	2.27%	0.495%
2	2.211	59	64	66	rBV	50707	76038	3.13%	0.681%
3	2.893	172	176	183	rVB4	12296	25669	1.06%	0.230%
4	3.156	214	219	226	rVB4	12334	27222	1.12%	0.244%
5	3.241	226	233	247	rVB4	19432	62180	2.56%	0.557%
6	7.710	953	966	972	rBV	179115	441821	18.16%	3.959%
7	7.783	972	978	990	rVB	301061	685467	28.18%	6.142%
8	8.130	1027	1035	1047	rBV	140136	313436	12.89%	2.809%
9	8.685	1116	1126	1138	rBV	466714	952604	39.16%	8.536%
10	9.179	1195	1207	1214	rBV3	24724	59194	2.43%	0.530%
11	9.813	1306	1311	1315	rBV	20183	37556	1.54%	0.337%
12	9.953	1326	1334	1344	rBV3	22896	54163	2.23%	0.485%
13	10.173	1362	1370	1387	rBV	745645	1343551	55.24%	12.039%
14	10.368	1394	1402	1408	rVB	38239	66182	2.72%	0.593%
15	10.520	1420	1427	1432	rBV3	19422	32989	1.36%	0.296%
16	10.618	1438	1443	1449	rVB2	21834	37216	1.53%	0.333%
17	10.971	1495	1501	1503	rBV	20369	33684	1.38%	0.302%
18	11.032	1508	1511	1516	rVV	28170	42561	1.75%	0.381%
19	11.087	1516	1520	1526	rVB2	17227	28299	1.16%	0.254%
20	11.282	1542	1552	1563	rVB5	37812	117290	4.82%	1.051%
21	11.374	1563	1567	1573	rBV	22018	35105	1.44%	0.315%
22	11.489	1576	1586	1595	rBV	612559	1035167	42.56%	9.276%
23	11.587	1595	1602	1611	rVV	254231	439776	18.08%	3.941%
24	11.697	1611	1620	1630	rVV	1291964	2432390	100.00%	21.796%
25	11.776	1630	1633	1638	rVB2	17596	28918	1.19%	0.259%
26	12.026	1662	1674	1682	rBV	609253	1035129	42.56%	9.275%
27	12.203	1699	1703	1705	rVV4	15594	25753	1.06%	0.231%
28	12.245	1706	1710	1719	rVB3	26573	54044	2.22%	0.484%
29	12.477	1741	1748	1755	rBV	450726	731255	30.06%	6.552%
30	12.642	1772	1775	1782	rVB6	15695	27090	1.11%	0.243%
31	12.806	1792	1802	1807	rVV7	22126	62473	2.57%	0.560%
32	13.422	1897	1903	1911	rVB	451615	694512	28.55%	6.223%
33	13.745	1950	1956	1960	rBV5	14944	26386	1.08%	0.236%
34	13.959	1986	1991	1997	rVB2	22875	39729	1.63%	0.356%

Sum of corrected areas: 11160055

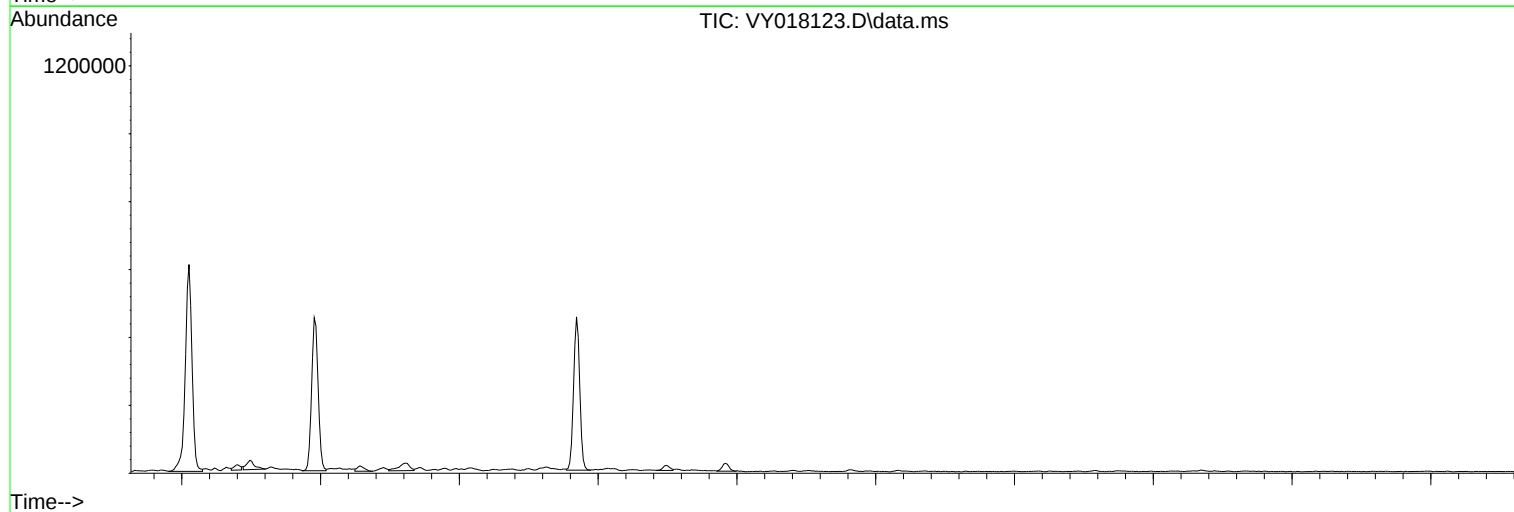
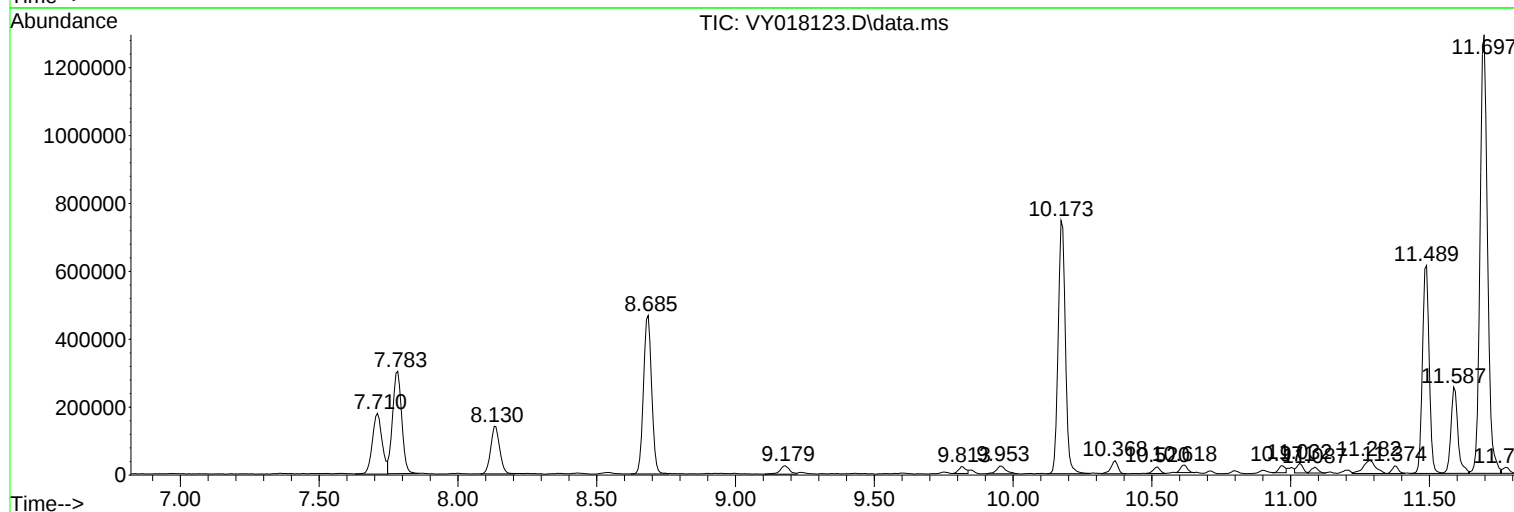
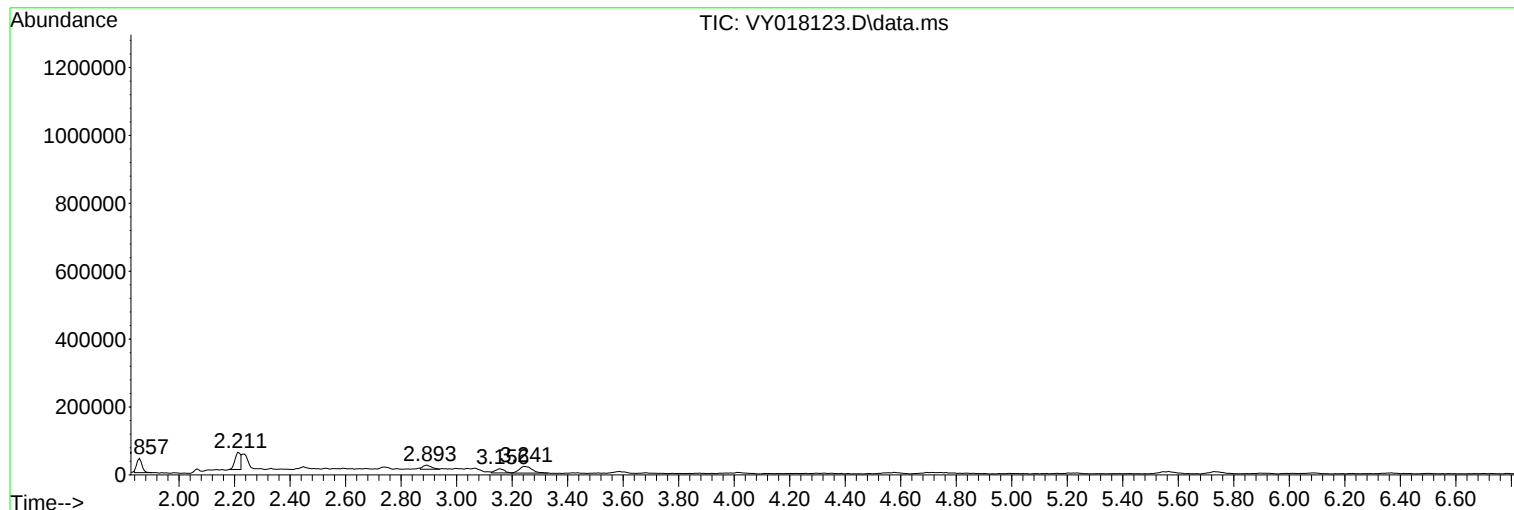
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MSVOA_Y
ClientSampleId :
C-2(0.5-1.5)

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
Quant Title : SW846 8260

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



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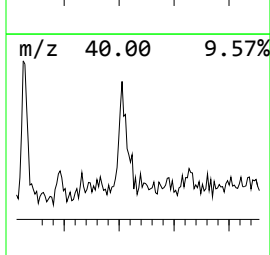
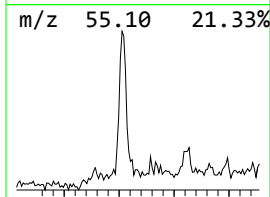
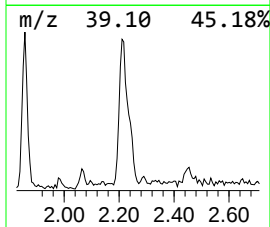
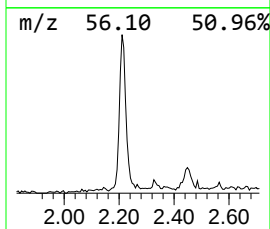
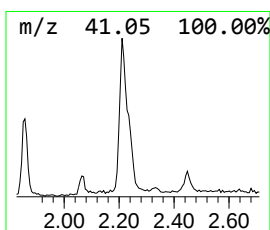
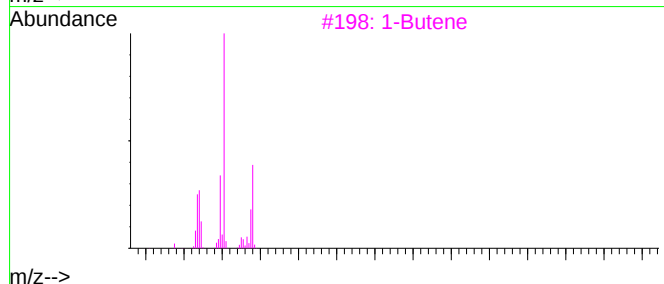
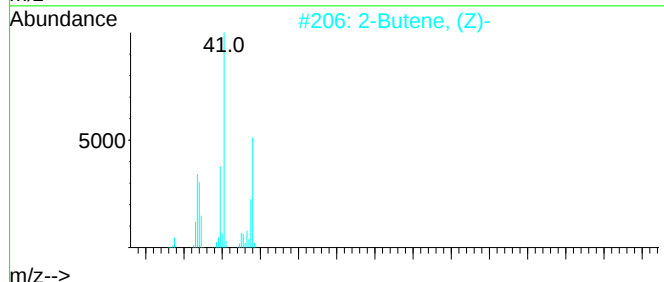
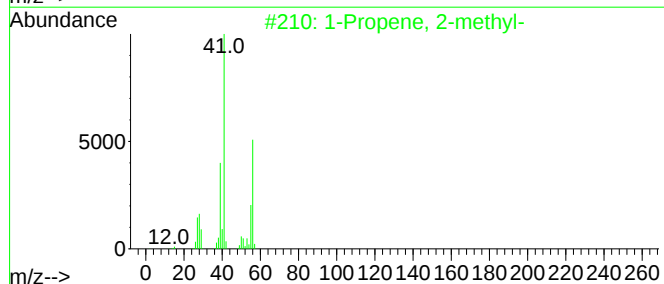
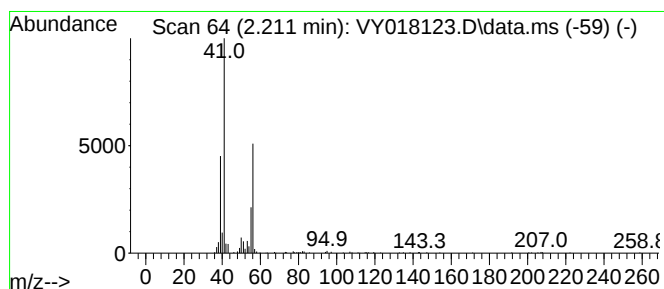
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 1-Propene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.211	5.55 ug/l	76038	Pentafluorobenzene	7.783

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 2-methyl-	56	C4H8	000115-11-7	90
2	2-Butene, (Z)-	56	C4H8	000590-18-1	87
3	1-Butene	56	C4H8	000106-98-9	87
4	2-Butene, (E)-	56	C4H8	000624-64-6	86
5	2-Butene	56	C4H8	000107-01-7	80



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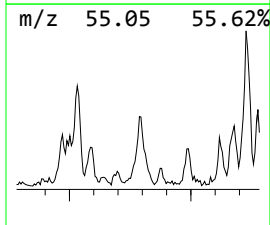
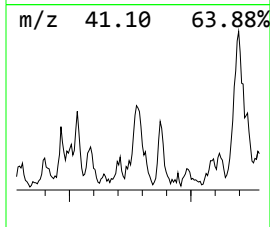
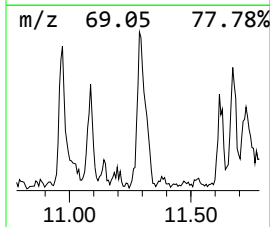
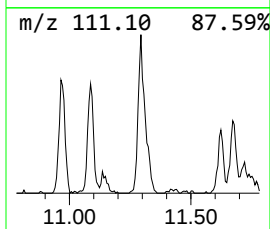
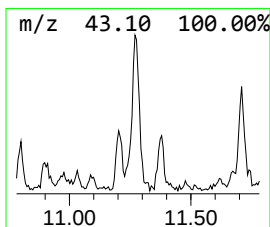
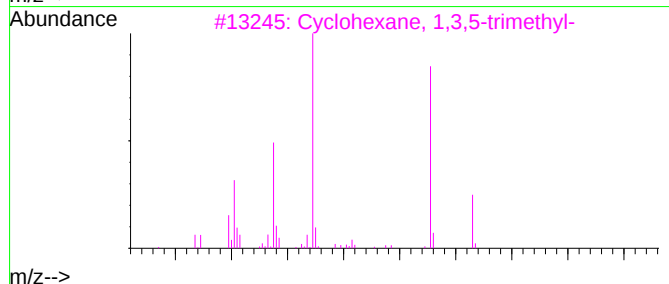
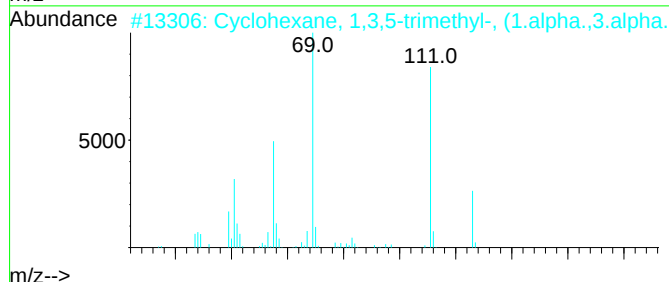
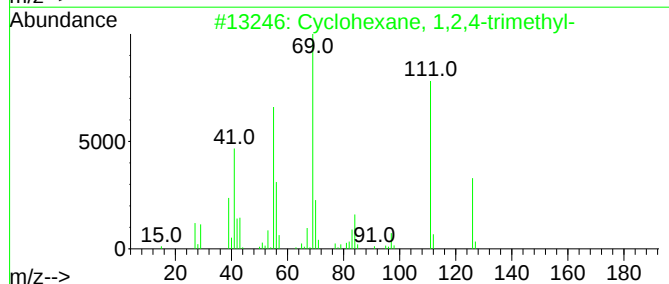
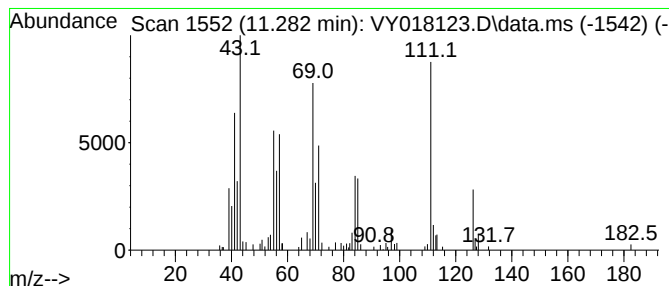
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexane, 1,2,4-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.282	5.67 ug/l	117290	Chlorobenzene-d5	11.490	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	58
2	Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-27-3	52
3	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	52
4	Cyclohexane, 1,2,3-trimethyl-, (...)	126	C9H18	001678-81-5	49
5	Cyclohexane, 1,3,5-trimethyl-, (...)	126	C9H18	001795-26-2	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Propene, 2-me...	2.211	5.5	ug/l	76038	1	7.783	685467	50.0
Cyclohexane, 1,...	11.282	5.7	ug/l	117290	3	11.490	1035170	50.0