

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY021720\
 Data File : VY001656.D
 Acq On : 17 Feb 2020 18:58
 Operator : SY/MD
 Sample : L1546-16
 Misc : 7.21G/5ML/MSVOA Y/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 INDIAN-ISLAND-(8)

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\82Y021720S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.121	60	63	66	rBV3	980	1435	1.18%	0.233%
2	2.950	191	199	200	rBV4	672	1236	1.02%	0.201%
3	4.749	486	494	504	rBV4	3468	10442	8.61%	1.698%
4	7.748	978	986	991	rBV	14177	33446	27.56%	5.437%
5	7.821	991	998	1008	rVB2	33540	76955	63.42%	12.510%
6	8.169	1044	1055	1065	rBV2	14834	31090	25.62%	5.054%
7	8.711	1136	1144	1153	rBV	48350	95365	78.59%	15.503%
8	10.199	1380	1388	1394	rBV	69731	121340	100.00%	19.726%
9	11.504	1596	1602	1609	rBV	55411	89928	74.11%	14.619%
10	12.497	1758	1765	1773	rVB	36687	57655	47.52%	9.373%
11	13.436	1911	1919	1926	rBV	44922	70109	57.78%	11.397%
12	13.704	1959	1963	1966	rBV4	1974	3274	2.70%	0.532%
13	13.765	1966	1973	1974	rVV7	4452	9945	8.20%	1.617%
14	13.778	1974	1975	1984	rVB6	4827	8634	7.12%	1.404%
15	14.089	2021	2026	2029	rBV3	828	1259	1.04%	0.205%
16	14.485	2088	2091	2092	rBV2	1366	1356	1.12%	0.220%
17	16.777	2463	2467	2473	rVB6	797	1669	1.38%	0.271%

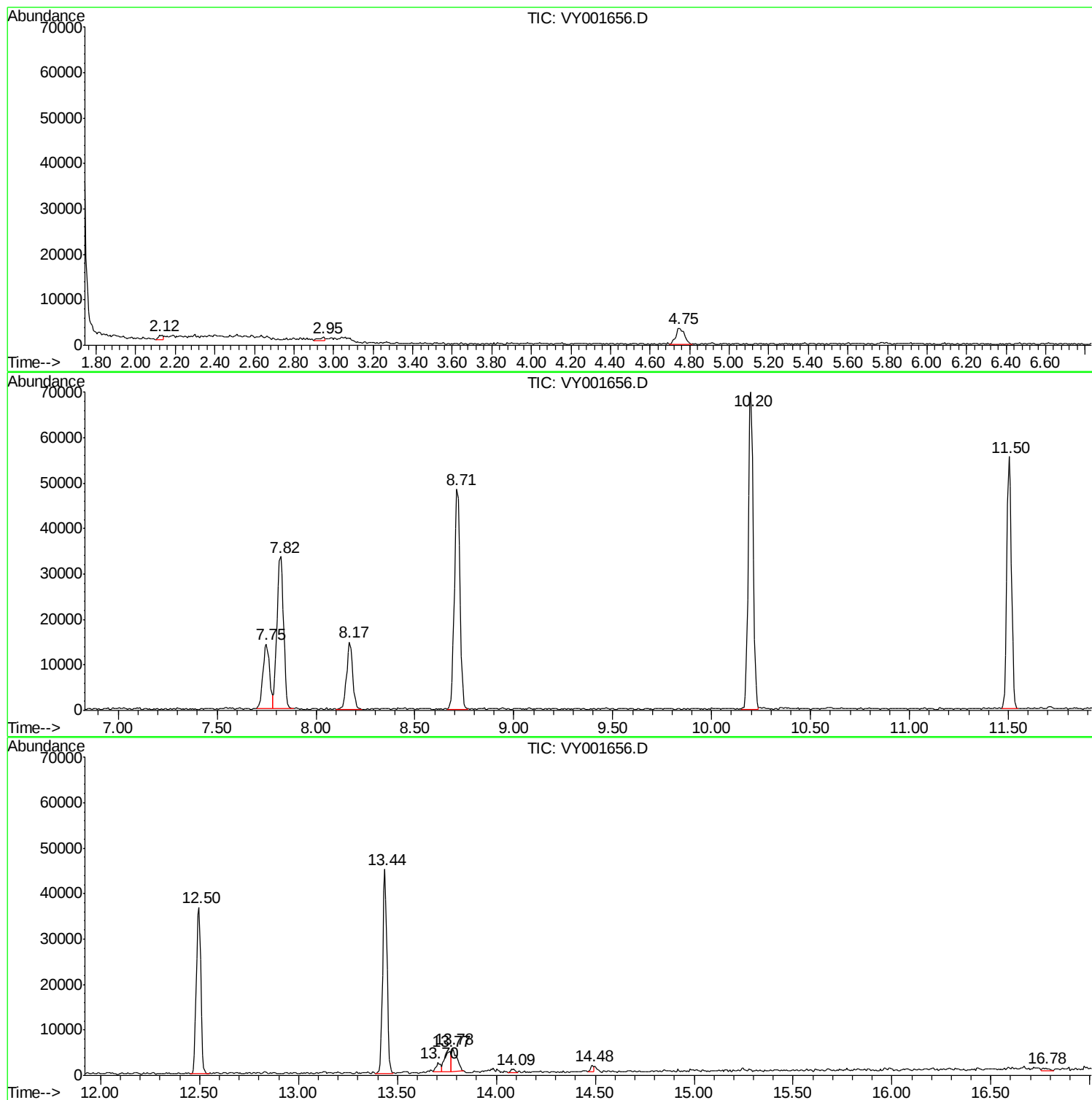
Sum of corrected areas: 615138

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260

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



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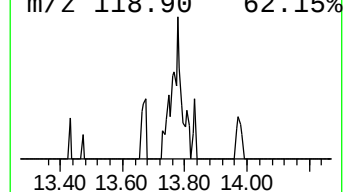
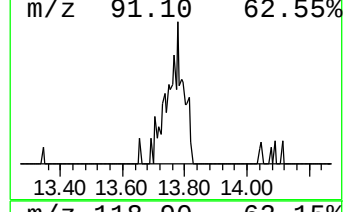
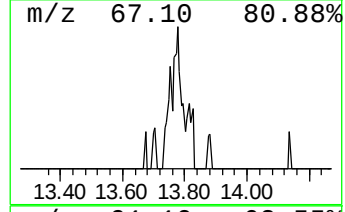
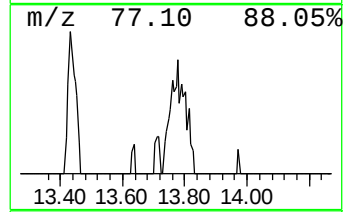
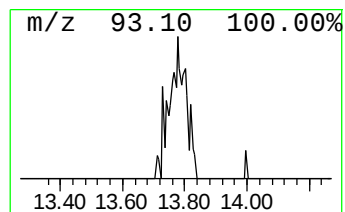
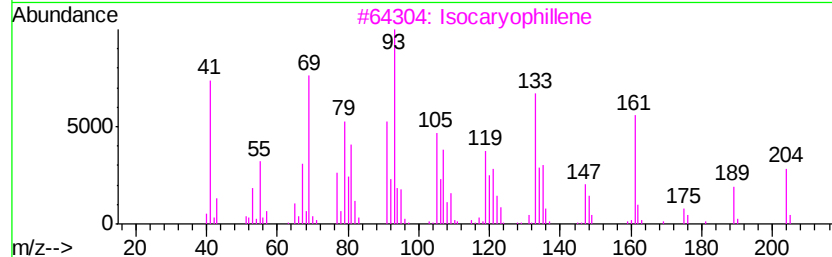
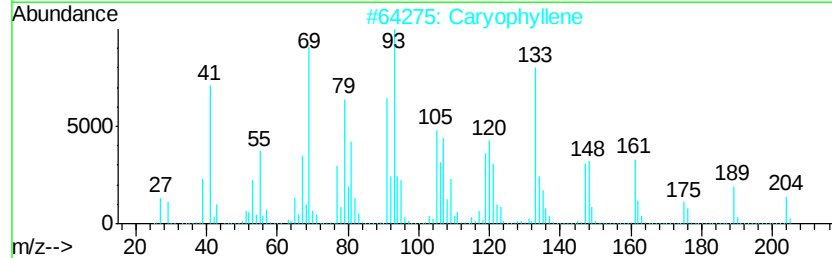
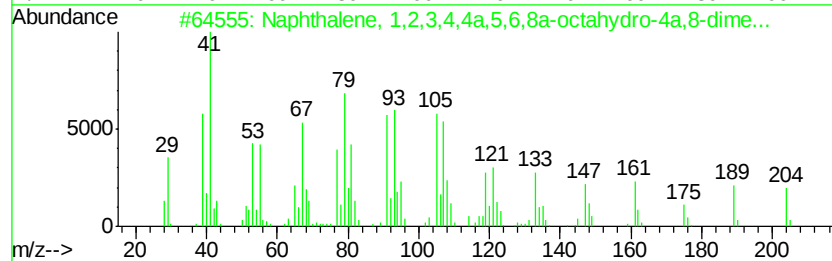
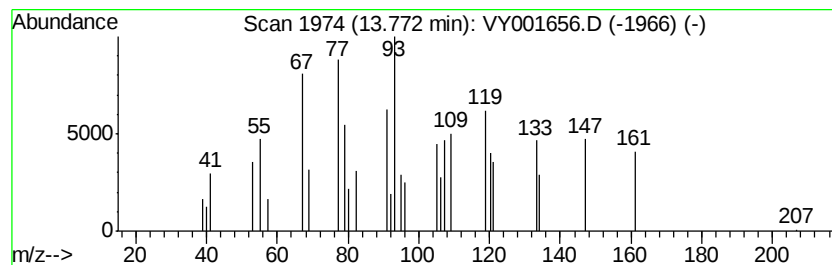
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Naphthalene, 1,2,3,4,4a,5,6... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	7.09 ug/l	9945	1,4-Dichlorobenzene-d4	13.44
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204 C15H24	000473-13-2 62
2		Carvophyllene	204 C15H24	000087-44-5 60
3		Isocarvophyllene	204 C15H24	1000140-07-2 50
4		Longifolene	204 C15H24	000475-20-7 42
5		Alloaromadendrene	204 C15H24	025246-27-9 41



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1,2,...	13.77	7.1	ug/l	9945	4	13.44	70109	50.0