

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020625\
 Data File : VY021113.D
 Acq On : 06 Feb 2025 15:58
 Operator : SY/MD
 Sample : Q1287-01
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BAY-DRUMS-A

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\82Y020325S.M
 Title : SW846 8260

Signal : TIC: VY021113.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.946	36	37	45	rVB3	503	832	5.98%	1.221%
2	7.634	959	970	976	rBV3	2558	6111	43.90%	8.965%
3	7.713	976	983	992	rVB3	3375	7480	53.74%	10.974%
4	8.067	1035	1041	1046	rBV4	2268	4753	34.15%	6.973%
5	8.622	1122	1132	1139	rBV2	5687	10917	78.43%	16.016%
6	10.115	1371	1377	1388	rBV2	7729	13920	100.00%	20.422%
7	11.420	1586	1591	1600	rVB3	5587	9140	65.66%	13.409%
8	12.261	1725	1729	1733	rVB4	1002	1380	9.91%	2.025%
9	12.408	1750	1753	1758	rBV3	1707	2432	17.47%	3.568%
10	12.505	1766	1769	1775	rBV4	570	986	7.08%	1.447%
11	13.298	1896	1899	1902	rVB	1496	1769	12.71%	2.595%
12	13.353	1904	1908	1914	rVB4	1324	2140	15.37%	3.140%
13	14.554	2100	2105	2107	rBV3	1255	2161	15.52%	3.170%
14	15.261	2219	2221	2230	rVB5	737	1643	11.80%	2.410%
15	16.175	2367	2371	2375	rBV4	657	1016	7.30%	1.491%
16	16.376	2402	2404	2407	rVB4	577	696	5.00%	1.021%
17	16.700	2454	2457	2461	rBV4	474	787	5.65%	1.155%

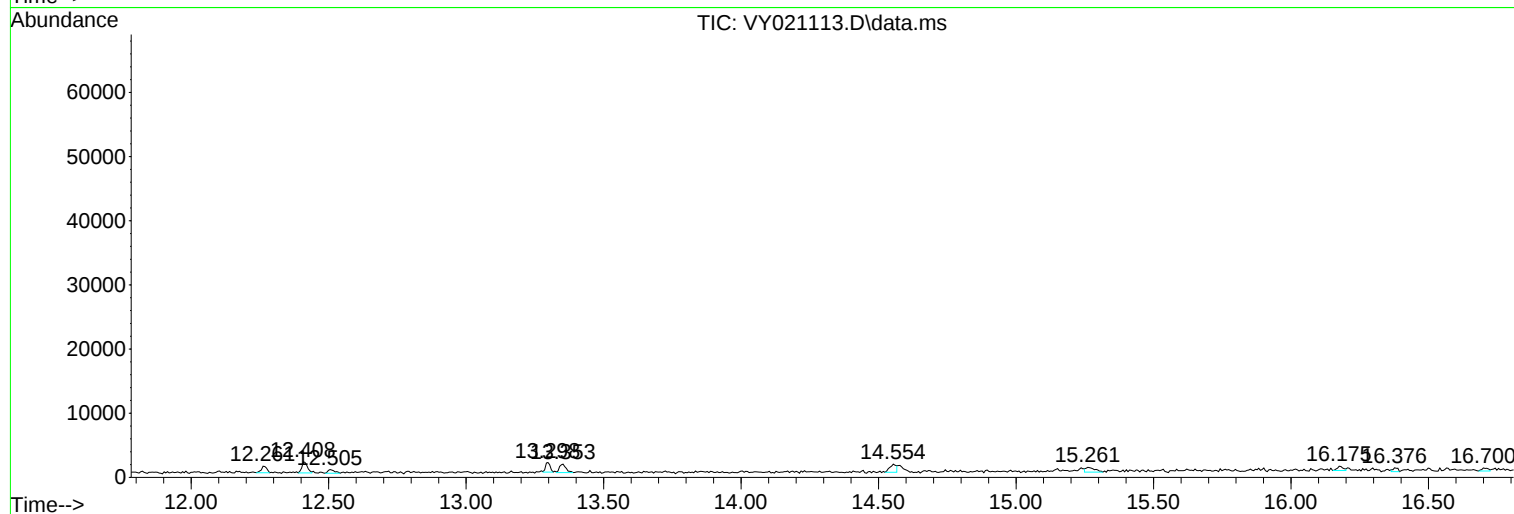
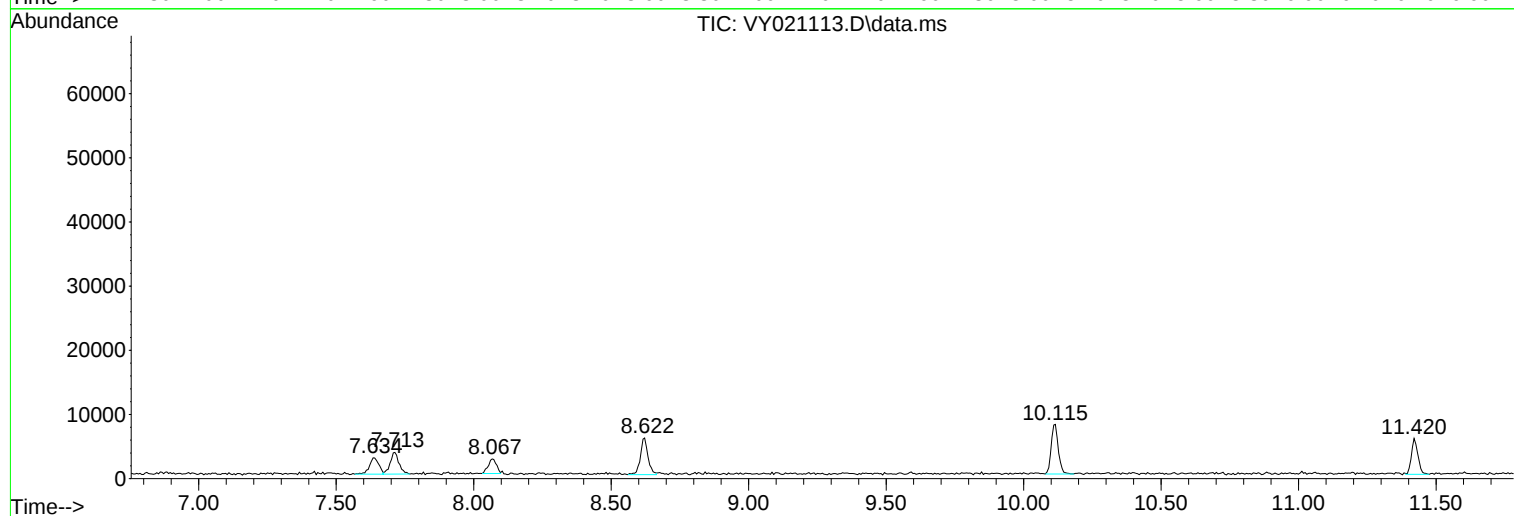
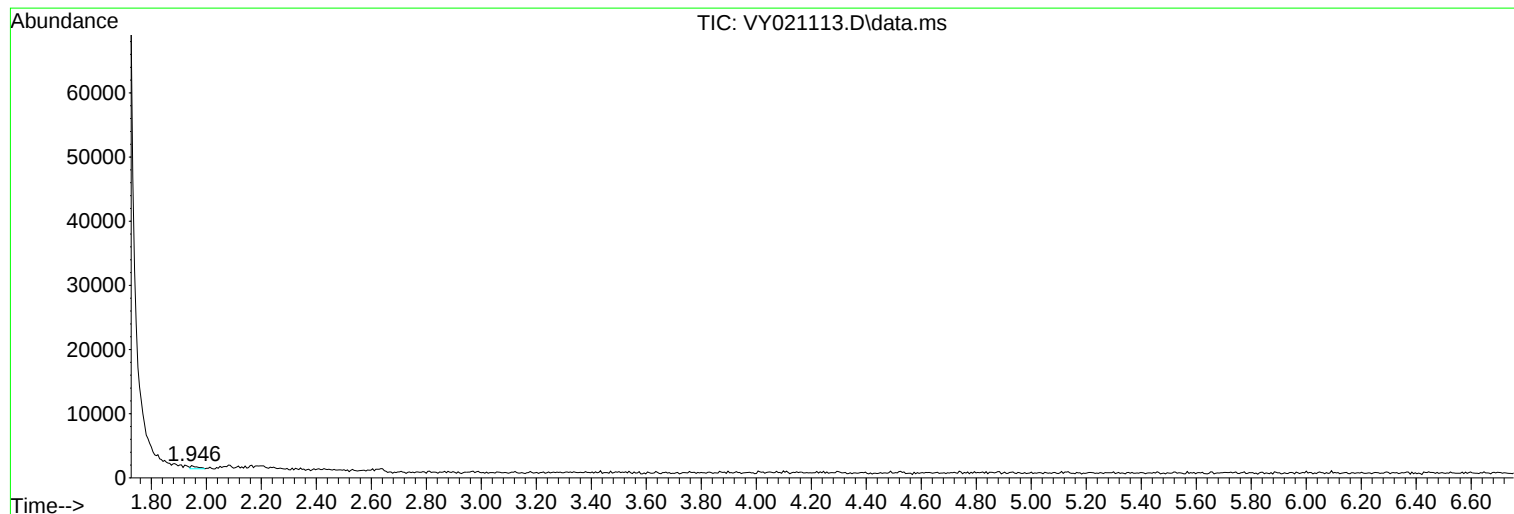
Sum of corrected areas: 68163

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ClientSampleId :
BAY-DRUMS-A

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260

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



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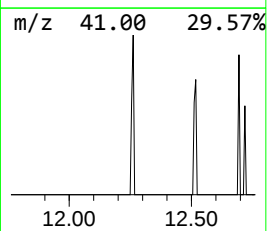
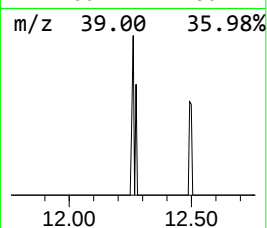
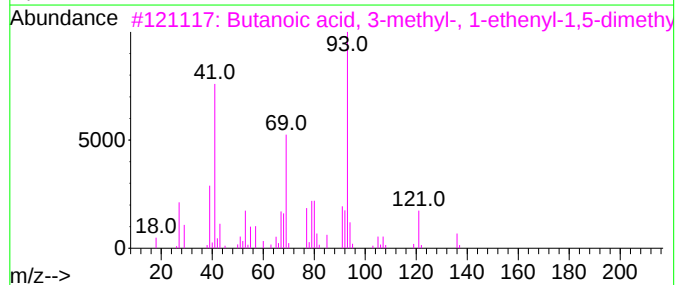
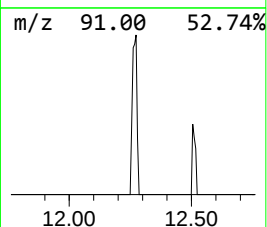
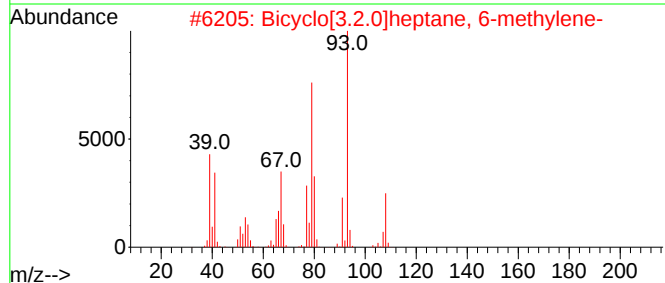
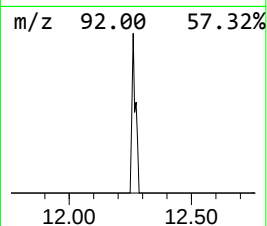
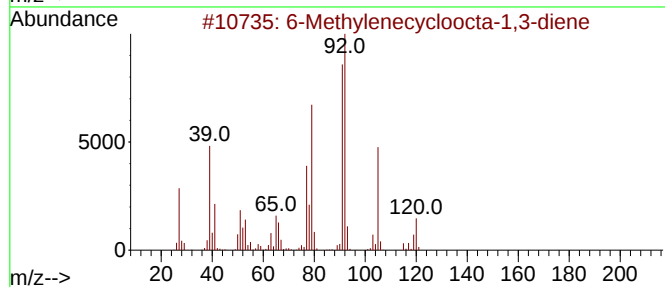
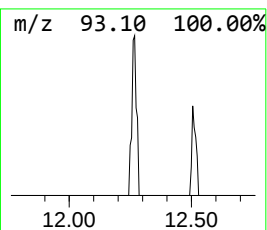
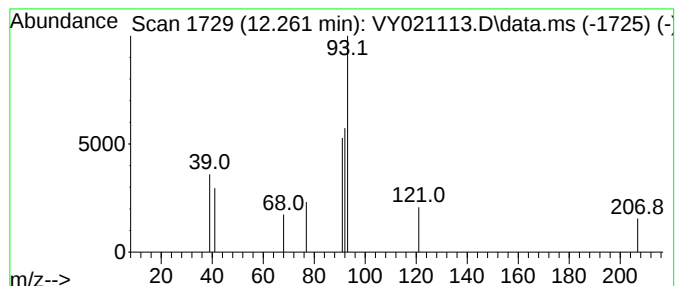
Instrument :
MSVOA_Y
ClientSampleId :
BAY-DRUMS-A

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown12.261 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.261	7.55 ug/l	1380	Chlorobenzene-d5	11.420	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methylenecycloocta-1,3-diene	120	C9H12	264628-16-2	17
2	Bicyclo[3.2.0]heptane, 6-methylene-	108	C8H12	003642-22-6	9
3	Butanoic acid, 3-methyl-, 1-ethe...	238	C15H26O2	001118-27-0	9
4	3-Carene	136	C10H16	013466-78-9	9
5	Toluene	92	C7H8	000108-88-3	4



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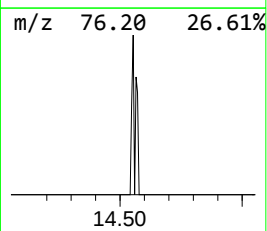
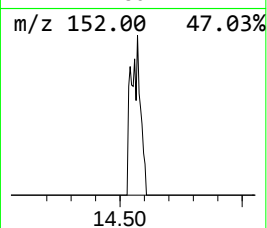
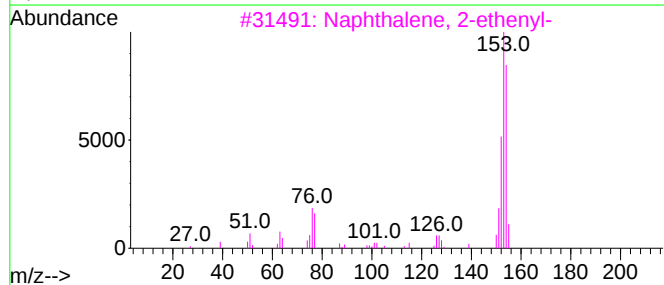
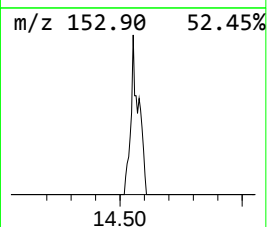
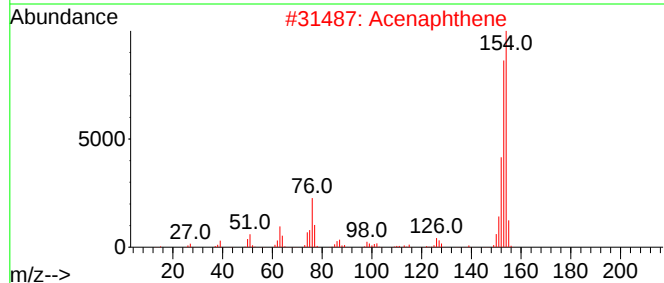
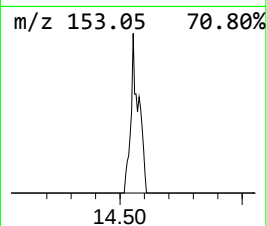
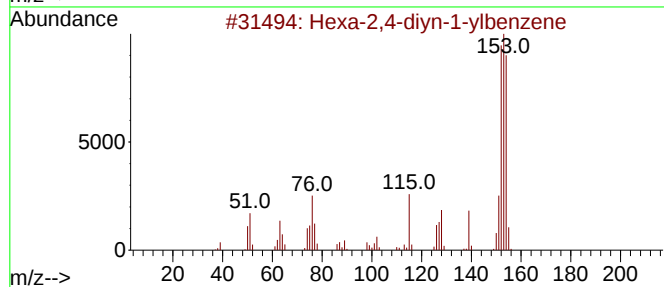
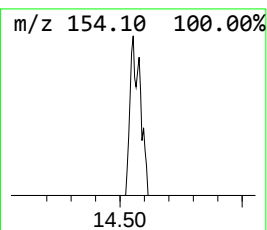
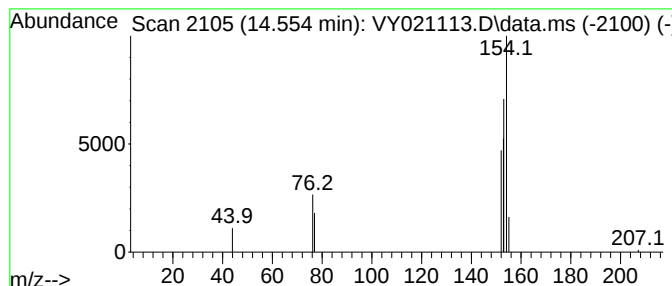
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Peak Number 4 Hexa-2,4-diyn-1-ylbenzene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.554	50.49 ug/l	2161	1,4-Dichlorobenzene-d4	13.353

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexa-2,4-diyn-1-ylbenzene	154	C12H10	000520-74-1	72
2			Acenaphthene	154	C12H10	000083-32-9	72
3			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	64
4			1,4-Ethenonaphthalene, 1,4-dihydro-	154	C12H10	007322-47-6	64
5			Biphenyl	154	C12H10	000092-52-4	37



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown12.261	12.261	7.5	ug/l	1380	3	11.420	9140	50.0
Hexa-2,4-diyn-1...	14.554	50.5	ug/l	2161	4	13.353	2140	50.0