LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080621\
Data File : VX023592.D
Acq On : 06 Aug 2021 13:34
Operator : JC/MD
Sample : M3298-06 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : 1940

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_X\Method\82X072221W.M
Title : SW846 8260

Signal : TIC: VX023592.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.563	71	78	83	rVB4	4888	8700	1.05%	0.181%
2	2.386	207	213	222	rVB	11407	18697	2.25%	0.389%
3	2.794	274	280	288	rVB3	4874	8497	1.02%	0.177%
4	5.397	695	707	722	rBV	95024	272865	32.85%	5.680%
5	5.562	722	734	747	rVV	154888	437655	52.69%	9.111%
6	5.964	789	800	812	rBV	108249	280772	33.80%	5.845%
7	6.769	921	932	944	rBV	251263	591018	71.16%	12.304%
8	8.653	1234	1241	1255	rBV	530148	830586	100.00%	17.291%
9	10.055	1465	1471	1486	rBV	521620	706551	85.07%	14.709%
10	11.085	1634	1640	1650	rVB	403420	513070	61.77%	10.681%
11	12.024	1788	1794	1803	rBV	464293	558712	67.27%	11.631%
12	14.615	2217	2219	2226	rBV8	7429	14266	1.72%	0.297%
13	14.755	2239	2242	2245	rVV4	12320	15253	1.84%	0.318%
14	14.798	2245	2249	2254	rVB8	7846	14182	1.71%	0.295%
15	14.853	2254	2258	2262	rBV7	10839	23124	2.78%	0.481%
16	14.963	2269	2276	2284	rBV10	23481	51166	6.16%	1.065%
17	15.182	2306	2312	2315	rBV6	13753	29206	3.52%	0.608%
18	15.213	2315	2317	2320	rVB4	15485	17412	2.10%	0.362%
19	15.420	2347	2351	2357	rBV	63865	90785	10.93%	1.890%
20	15.688	2391	2395	2398	rVV6	22248	32140	3.87%	0.669%
21	15.749	2400	2405	2410	rVB2	68898	117031	14.09%	2.436%
22	15.871	2421	2425	2430	rVB3	25113	44390	5.34%	0.924%
23	16.097	2458	2462	2466	rBV3	29811	50164	6.04%	1.044%
24	16.286	2488	2493	2494	rBV3	11810	21061	2.54%	0.438%
25	16.706	2558	2562	2568	rBV3	30943	56313	6.78%	1.172%

Sum of corrected areas: 4803616

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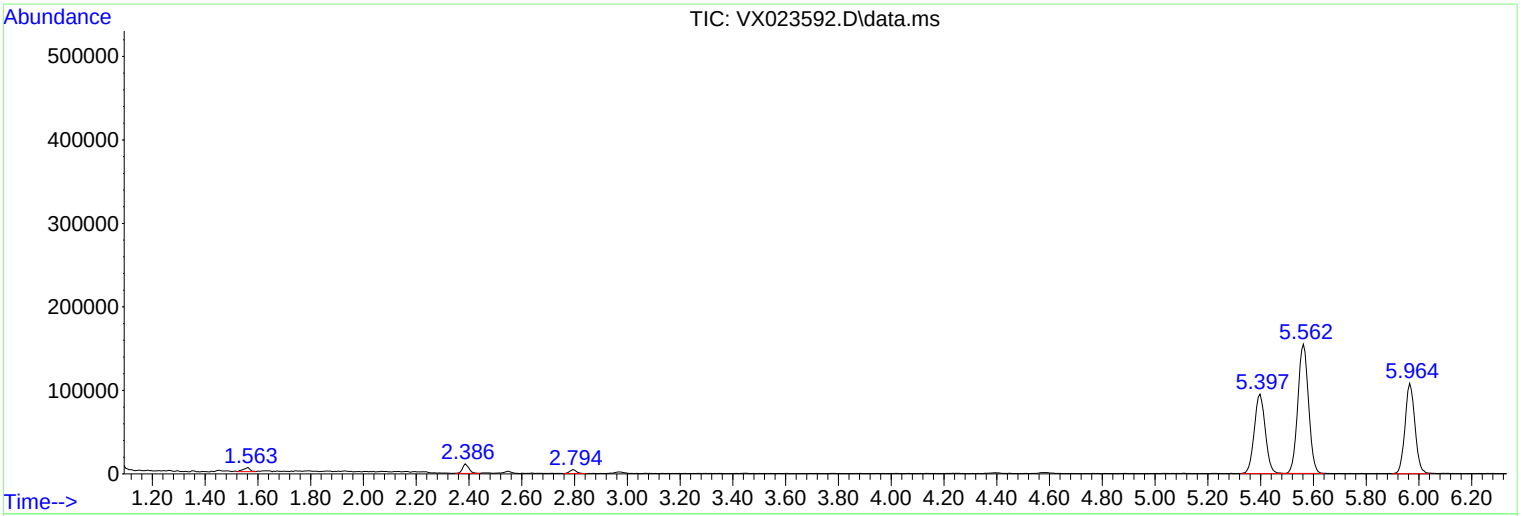
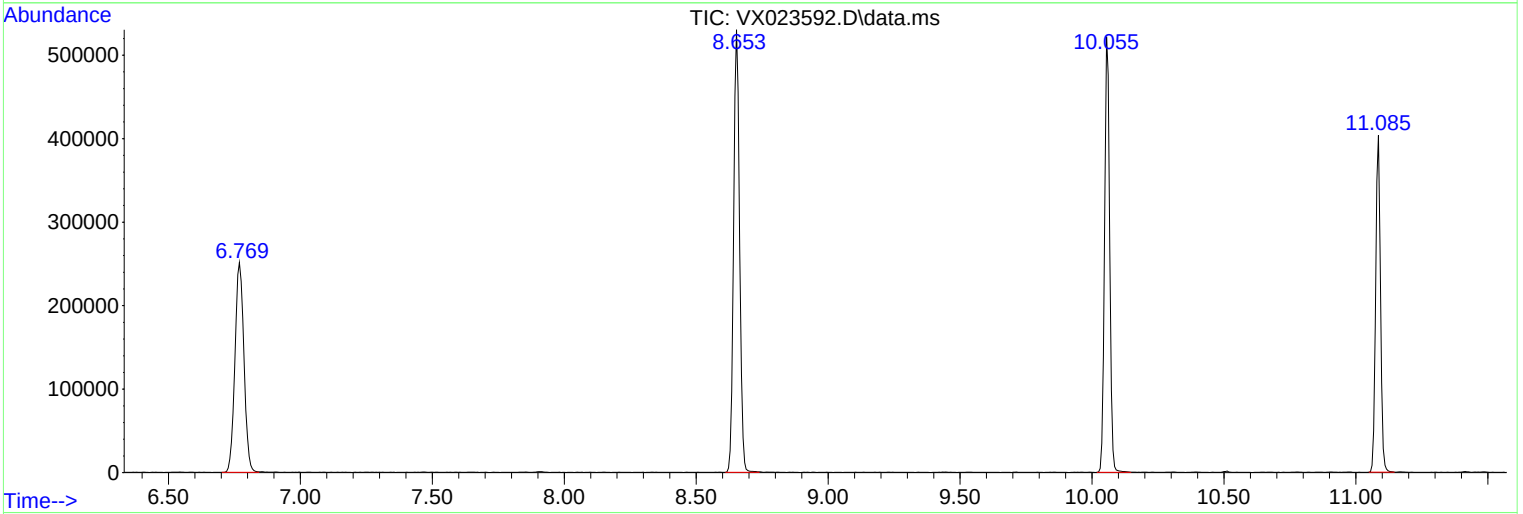
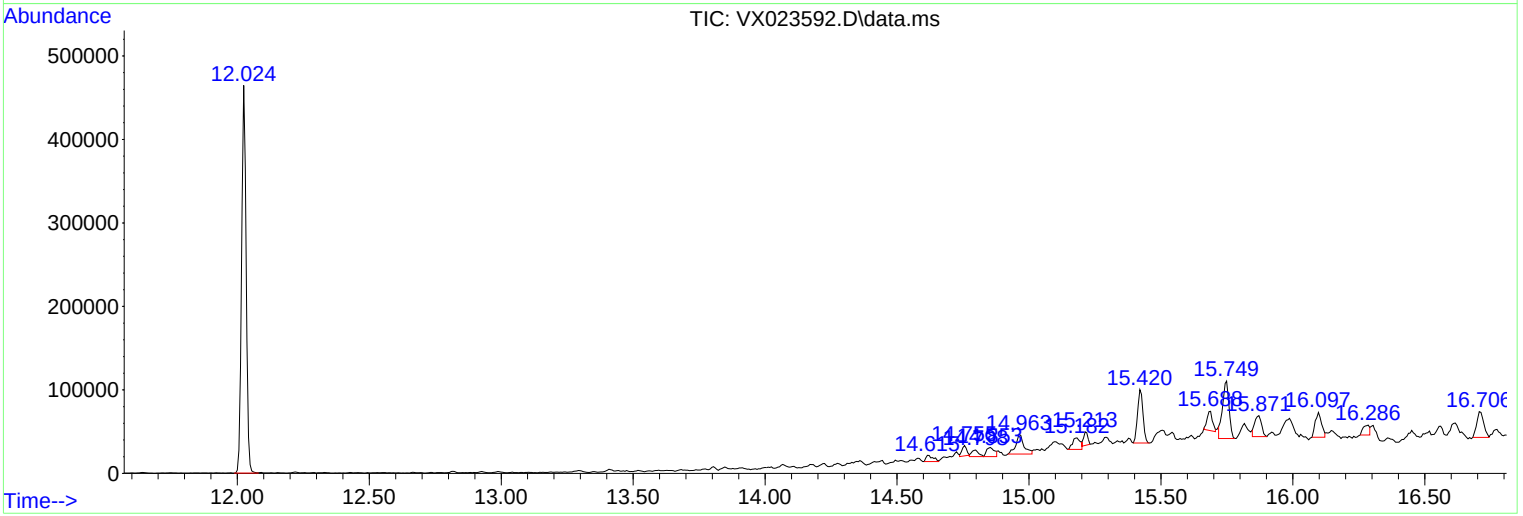
Quant Title : SW846 8260

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







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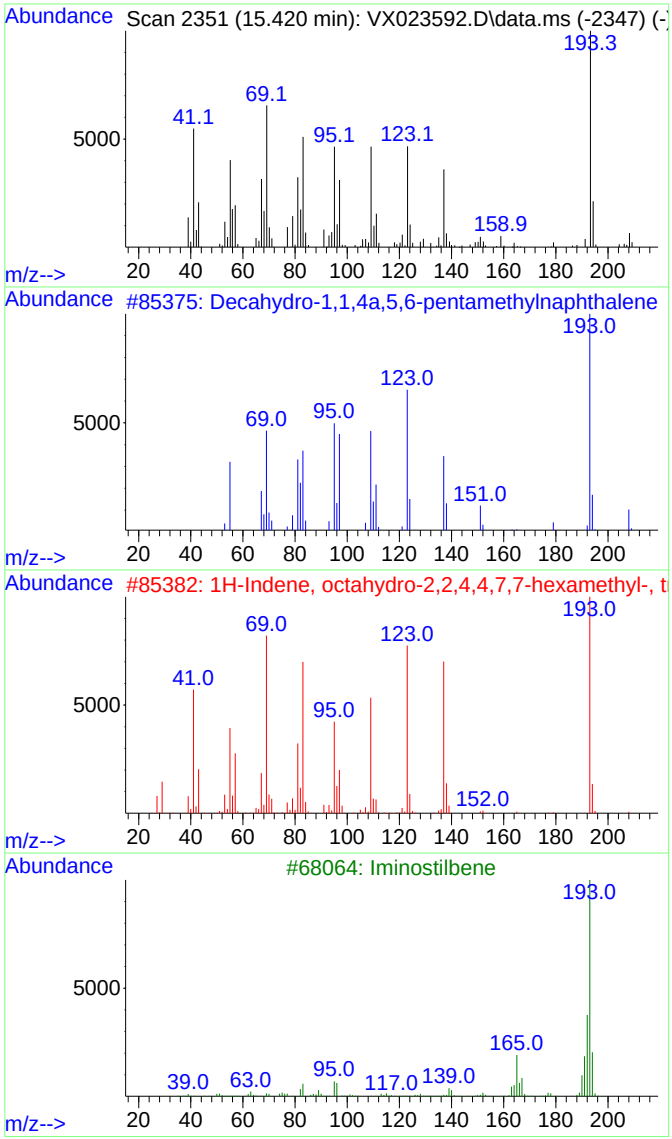
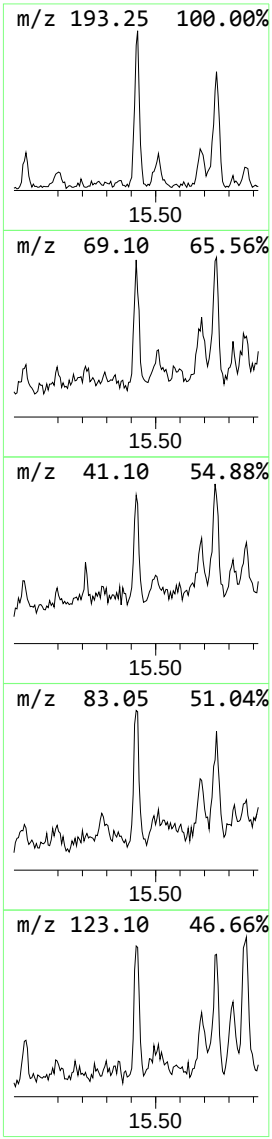
****
Peak Number 1 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.420	8.12 ug/l	90785	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	86
2	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	45
3	Iminostilbene	193	C14H11N	000256-96-2	35
4	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	35
5	1H-Indole, 2-phenyl-	193	C14H11N	000948-65-2	25





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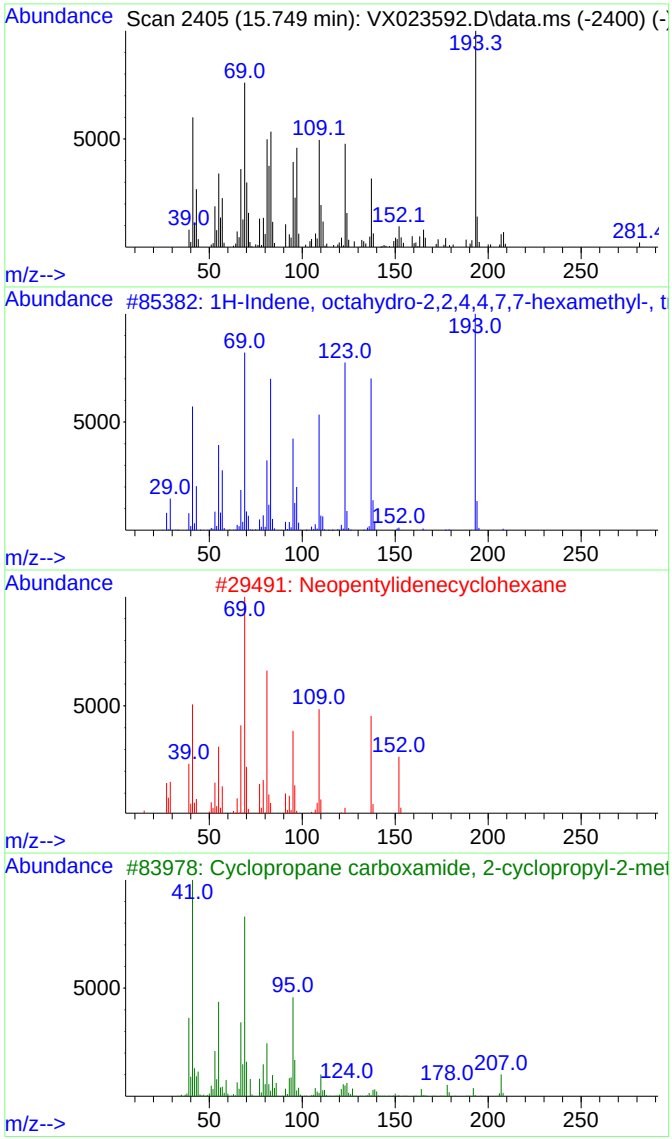
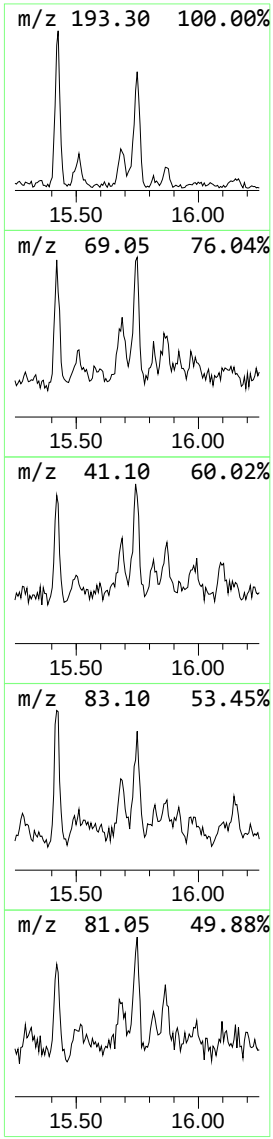
****
Peak Number 2 1H-Indene, octahydro-2,2,4,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.749	10.47 ug/l	117031	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	53
2	Neopentylidenecyclohexane	152	C11H20	039546-80-0	45
3	Cyclopropane carboxamide, 2-cycl...	207	C13H21NO	331416-19-4	22
4	2-Acetyl-4,4-dimethyl-cyclopent-...	152	C9H12O2	081979-96-6	22
5	Oxiranecarboxaldehyde, 3-methyl-...	168	C10H16O2	016996-12-6	22





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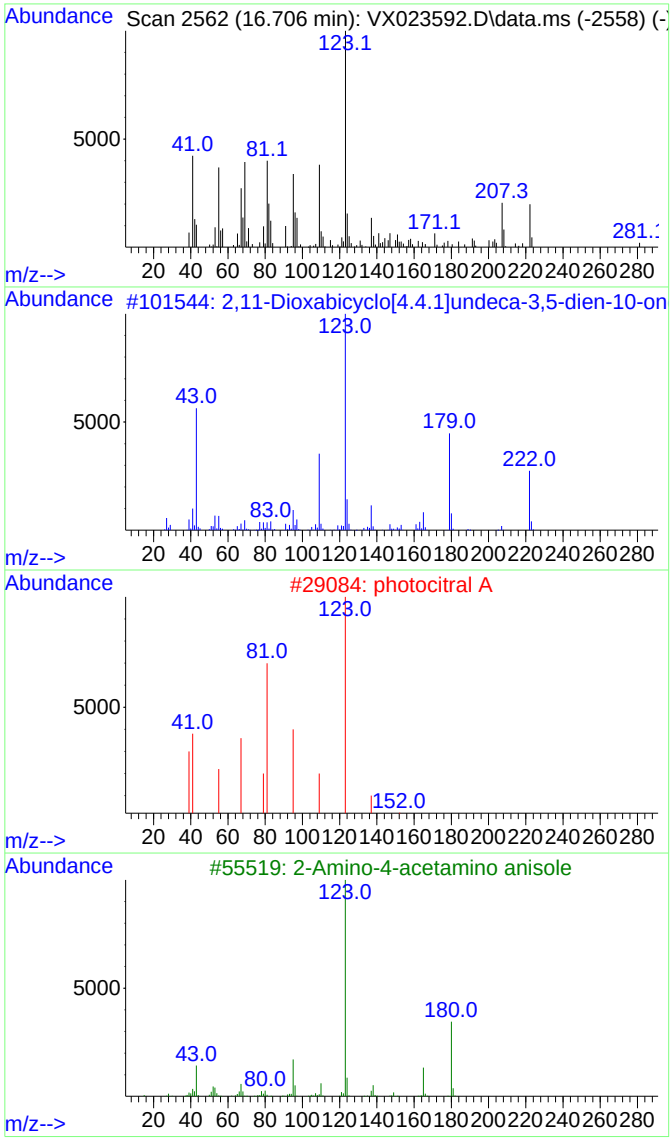
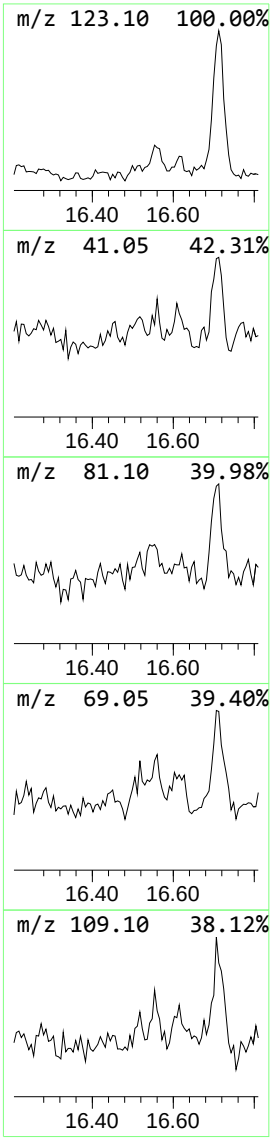
****
Peak Number 3 2,11-Dioxabicyclo[4.4.1]und... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.706	5.04 ug/l	56313	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,11-Dioxabicyclo[4.4.1]undeca-3...	222	C13H18O3	070412-52-1	64
2	photocitral A	152	C10H16O	055253-28-6	43
3	2-Amino-4-acetamino anisole	180	C9H12N2O2	006375-47-9	43
4	Imidazolidin-2-one, 1-(2-fluorob...	208	C10H9FN2O2	1010310-62-2	43
5	Ethanone, 1-[3-[2-methyl-2-(5-me...	222	C13H18O3	080114-28-9	43





Tentatively Identified Compound (LSC) summary

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					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Decahydro-1,1,4...	15.420	8.1	ug/l	90785	4	12.024	558712	50.0
1H-Indene, octa...	15.749	10.5	ug/l	117031	4	12.024	558712	50.0
2,11-Dioxabicyc...	16.706	5.0	ug/l	56313	4	12.024	558712	50.0