LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070722\
Data File : VX029958.D
Acq On : 07 Jul 2022 16:27
Operator : JC/MD
Sample : N3617-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-03

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\82X062822W.M
Title : SW846 8260

Signal : TIC: VX029958.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.240	21	25	31	rBV	18091	28399	2.87%	0.439%
2	2.538	228	238	247	rBV2	8266	17172	1.74%	0.265%
3	5.391	695	706	721	rBV	106651	314719	31.84%	4.860%
4	5.556	721	733	750	rVB	192034	553162	55.97%	8.543%
5	5.958	788	799	819	rBV	120093	319913	32.37%	4.941%
6	6.769	922	932	947	rBV	308843	740646	74.94%	11.438%
7	8.653	1227	1241	1252	rBV	625435	988318	100.00%	15.263%
8	10.055	1465	1471	1480	rBV	637479	853068	86.32%	13.175%
9	10.281	1503	1508	1518	rVB6	4867	11413	1.15%	0.176%
10	11.085	1634	1640	1646	rBV	476241	605066	61.22%	9.344%
11	11.713	1738	1743	1747	rBV2	8017	10416	1.05%	0.161%
12	11.896	1768	1773	1780	rVB	10484	15220	1.54%	0.235%
13	12.024	1789	1794	1807	rVB	620367	762561	77.16%	11.777%
14	12.177	1815	1819	1824	rBV	29385	39456	3.99%	0.609%
15	12.244	1826	1830	1837	rVV2	59922	83103	8.41%	1.283%
16	12.317	1837	1842	1850	rVB	19023	28223	2.86%	0.436%
17	12.646	1893	1896	1901	rVV3	16868	28270	2.86%	0.437%
18	12.701	1901	1905	1911	rVV	20765	29561	2.99%	0.457%
19	12.762	1911	1915	1918	rVB	11381	14033	1.42%	0.217%
20	12.841	1918	1928	1933	rBV	41900	60193	6.09%	0.930%
21	12.902	1934	1938	1944	rVV4	8635	13899	1.41%	0.215%
22	13.036	1953	1960	1965	rBV	27593	36661	3.71%	0.566%
23	13.140	1965	1977	1979	rVV5	17976	41286	4.18%	0.638%
24	13.195	1983	1986	1991	rVB	35295	45518	4.61%	0.703%
25	13.292	1999	2002	2007	rVV3	8488	11820	1.20%	0.183%
26	13.347	2007	2011	2015	rVB2	15215	20663	2.09%	0.319%
27	13.548	2040	2044	2047	rVV3	8263	12266	1.24%	0.189%
28	13.622	2052	2056	2057	rVV2	38887	47352	4.79%	0.731%
29	13.664	2057	2063	2074	rVB	199415	318947	32.27%	4.926%
30	13.756	2074	2078	2080	rBV	15663	19423	1.97%	0.300%
31	13.792	2080	2084	2090	rVB3	11583	23198	2.35%	0.358%
32	13.853	2090	2094	2099	rBV3	8247	12151	1.23%	0.188%
33	13.926	2100	2106	2110	rVB	49302	61881	6.26%	0.956%
34	13.975	2110	2114	2117	rBV2	14074	18781	1.90%	0.290%
35	14.103	2132	2135	2140	rVB4	6797	10569	1.07%	0.163%
36	14.207	2147	2152	2156	rBV7	8438	13736	1.39%	0.212%

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Title : SW846 8260

37	14.286	2163	2165	2168	rVB	14852	15188	1.54%	0.235%
38	14.371	2175	2179	2185	rVB	22421	34075	3.45%	0.526%
39	14.487	2193	2198	2201	rBV3	19823	29878	3.02%	0.461%
40	14.640	2219	2223	2226	rVB	11155	14483	1.47%	0.224%
41	14.676	2226	2229	2233	rBV2	19513	23658	2.39%	0.365%
42	14.792	2242	2248	2251	rBV2	22519	38264	3.87%	0.591%
43	14.847	2255	2257	2262	rVB5	8852	10513	1.06%	0.162%
44	14.914	2262	2268	2273	rBV5	15141	34221	3.46%	0.528%
45	15.176	2306	2311	2320	rVB5	12563	22416	2.27%	0.346%
46	15.261	2320	2325	2329	rBV3	12642	20098	2.03%	0.310%
47	15.377	2338	2344	2347	rBV8	4779	9900	1.00%	0.153%
48	15.597	2375	2380	2386	rBV7	6307	11375	1.15%	0.176%

Sum of corrected areas: 6475132

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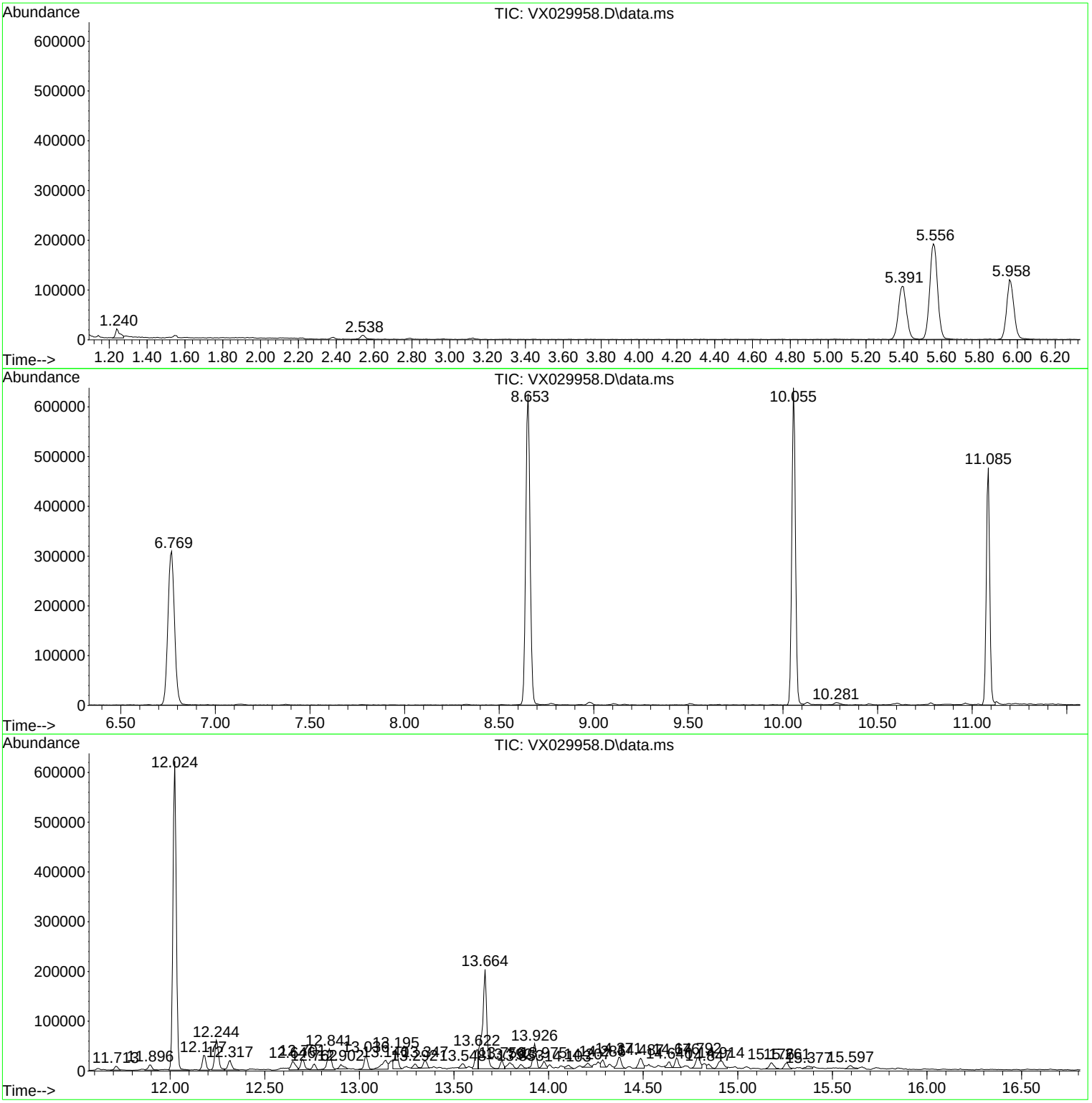
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
Quant Title : SW846 8260

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



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TIC Integration Parameters: LSCINT.P

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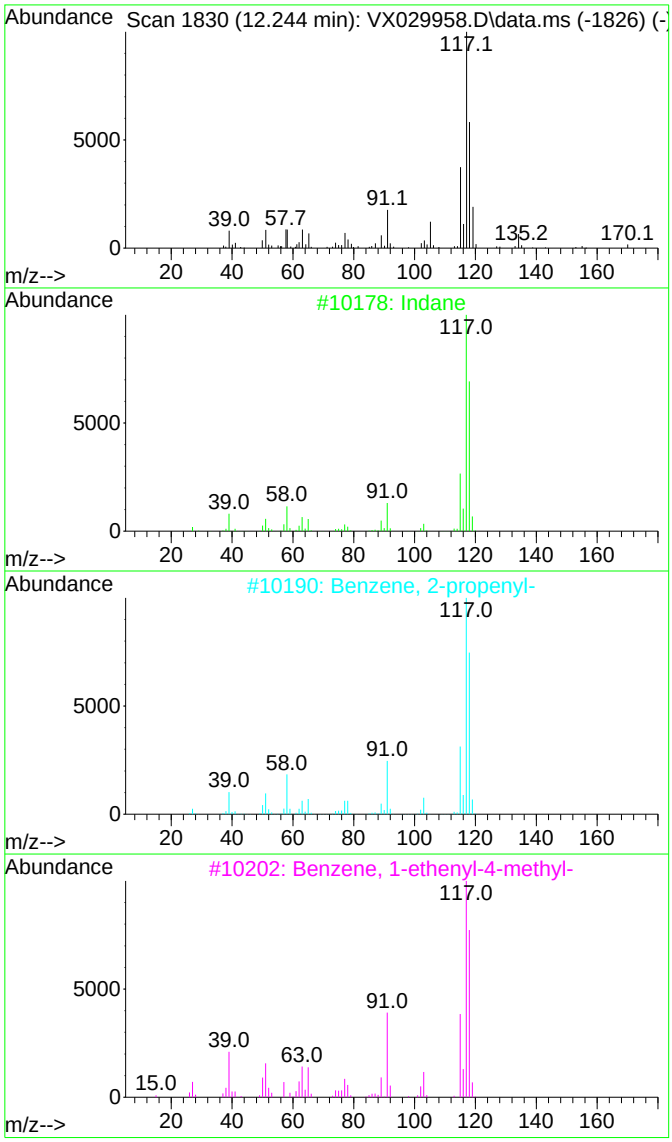
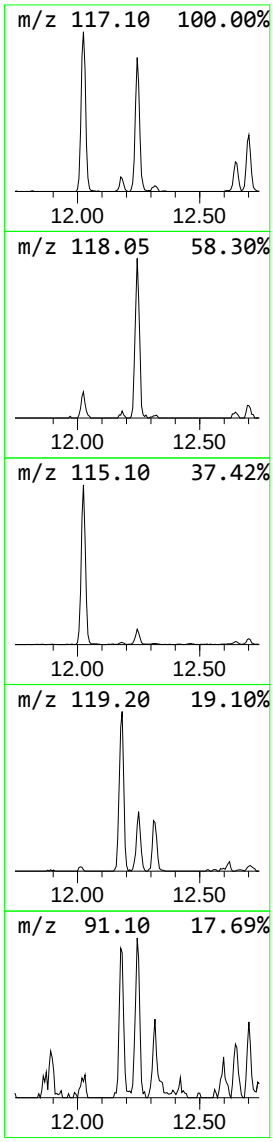
Peak Number 1 Indane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	5.45 ug/l	83103	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	76
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	70
3	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	70
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	64
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64





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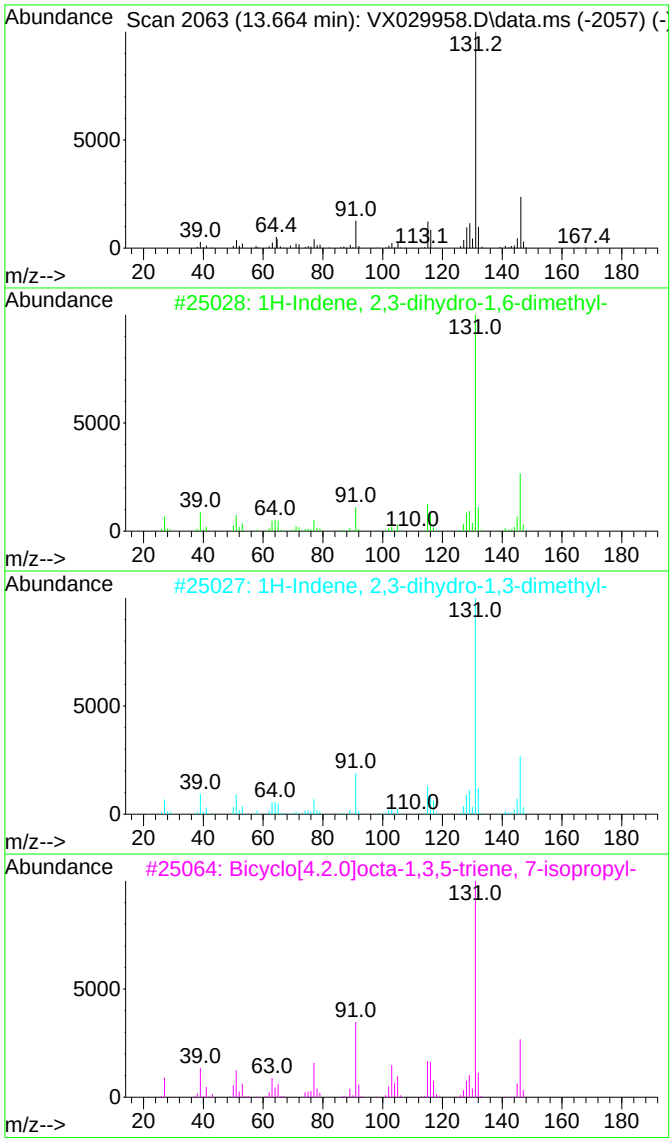
Quant Title : SW846 8260

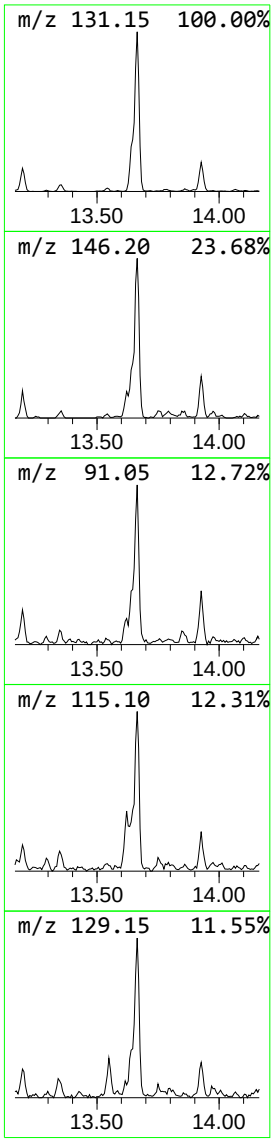
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.664	20.91 ug/l	318947	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	97
2	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	91
4	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	91
5	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91





Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
Quant Title : SW846 8260

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Indane	12.244	5.5	ug/l	83103	4	12.024	762561	50.0
1H-Indene, 2,3-...	13.664	20.9	ug/l	318947	4	12.024	762561	50.0