LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032222\
Data File : VX027642.D
Acq On : 23 Mar 2022 03:20
Operator : JC/MD
Sample : N2062-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-7

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\82X031722W.M
Title : SW846 8260

Signal : TIC: VX027642.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.245	22	26	32	rBV	26416	59833	3.49%	0.263%
2	5.391	692	706	722	rBV2	209405	606644	35.41%	2.666%
3	5.556	722	733	754	rVB	350640	994517	58.05%	4.371%
4	5.958	788	799	812	rBV	204573	548548	32.02%	2.411%
5	6.763	921	931	949	rBV	534281	1257354	73.40%	5.526%
6	8.653	1233	1241	1249	rBV	1072594	1676581	97.87%	7.368%
7	8.976	1290	1294	1301	rBV2	10896	17518	1.02%	0.077%
8	10.055	1465	1471	1479	rBV	1101433	1478583	86.31%	6.498%
9	10.280	1503	1508	1517	rVB6	10084	24347	1.42%	0.107%
10	10.591	1546	1559	1565	rBV9	8674	26351	1.54%	0.116%
11	10.780	1579	1590	1597	rBV4	9148	20523	1.20%	0.090%
12	10.963	1615	1620	1625	rBV	36242	49560	2.89%	0.218%
13	11.085	1634	1640	1645	rBV	893827	1140925	66.60%	5.014%
14	11.616	1722	1727	1733	rBV3	19013	32988	1.93%	0.145%
15	11.719	1740	1744	1747	rBV	12431	17745	1.04%	0.078%
16	11.890	1769	1772	1780	rVB	47741	67176	3.92%	0.295%
17	12.024	1789	1794	1801	rBV	1217533	1443939	84.29%	6.346%
18	12.176	1815	1819	1824	rVB	56992	72900	4.26%	0.320%
19	12.244	1824	1830	1836	rBV2	1343898	1713062	100.00%	7.528%
20	12.317	1838	1842	1850	rVB	36007	61765	3.61%	0.271%
21	12.408	1851	1857	1864	rBV2	62306	83673	4.88%	0.368%
22	12.597	1882	1888	1892	rBV7	8713	21930	1.28%	0.096%
23	12.646	1892	1896	1901	rVV	218571	274889	16.05%	1.208%
24	12.701	1901	1905	1912	rVV	573482	795052	46.41%	3.494%
25	12.762	1912	1915	1920	rVB	29452	35647	2.08%	0.157%
26	12.841	1920	1928	1933	rVB	80329	126677	7.39%	0.557%
27	12.920	1933	1941	1946	rBV2	85109	151528	8.85%	0.666%
28	12.981	1947	1951	1954	rVB5	13140	21149	1.23%	0.093%
29	13.030	1954	1959	1965	rVB2	111576	163804	9.56%	0.720%
30	13.097	1965	1970	1973	rBV	38696	51625	3.01%	0.227%
31	13.140	1973	1977	1980	rBV2	104664	125621	7.33%	0.552%
32	13.170	1980	1982	1984	rVV	43229	49385	2.88%	0.217%
33	13.195	1984	1986	1991	rVB	84758	97223	5.68%	0.427%
34	13.256	1991	1996	1998	rBV3	22246	34360	2.01%	0.151%
35	13.292	1998	2002	2007	rVB	555737	681227	39.77%	2.994%
36	13.347	2007	2011	2016	rBV3	60409	86779	5.07%	0.381%

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Instrument :
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ClientSampleId :
MW-7

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

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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Title : SW846 8260

37	13.396	2016	2019	2021	rBV	24258	29786	1.74%	0.131%
38	13.426	2021	2024	2030	rVB	81468	111965	6.54%	0.492%
39	13.512	2034	2038	2040	rBV2	33838	48509	2.83%	0.213%
40	13.548	2040	2044	2047	rVV	110971	145109	8.47%	0.638%
41	13.585	2047	2050	2054	rVV2	225144	307373	17.94%	1.351%
42	13.646	2054	2060	2061	rVV3	264551	441663	25.78%	1.941%
43	13.664	2061	2063	2069	rVB	540473	579737	33.84%	2.548%
44	13.755	2072	2078	2081	rBV	64936	93493	5.46%	0.411%
45	13.798	2081	2085	2090	rVB4	41598	78706	4.59%	0.346%
46	13.853	2090	2094	2100	rVB2	201270	270159	15.77%	1.187%
47	13.926	2100	2106	2110	rBV	421596	549214	32.06%	2.414%
48	13.975	2110	2114	2117	rBV2	98583	132316	7.72%	0.581%
49	14.005	2117	2119	2123	rVB	50286	54353	3.17%	0.239%
50	14.079	2126	2131	2134	rBV	153655	209003	12.20%	0.919%
51	14.164	2142	2145	2148	rVB2	30548	30618	1.79%	0.135%
52	14.213	2148	2153	2162	rVV	309229	503620	29.40%	2.213%
53	14.286	2162	2165	2167	rVV	57752	67321	3.93%	0.296%
54	14.322	2167	2171	2175	rVV	284730	345328	20.16%	1.518%
55	14.377	2175	2180	2184	rVB	298851	396450	23.14%	1.742%
56	14.420	2184	2187	2192	rVB	75433	97427	5.69%	0.428%
57	14.481	2192	2197	2202	rBV2	365523	545911	31.87%	2.399%
58	14.524	2202	2204	2210	rVB2	45921	66401	3.88%	0.292%
59	14.615	2210	2219	2226	rBV4	224701	547011	31.93%	2.404%
60	14.676	2226	2229	2233	rVB	171061	216257	12.62%	0.950%
61	14.731	2233	2238	2242	rBV3	74568	108609	6.34%	0.477%
62	14.792	2243	2248	2250	rVV2	96752	154969	9.05%	0.681%
63	14.816	2250	2252	2255	rVV2	143138	190027	11.09%	0.835%
64	14.847	2255	2257	2261	rVV2	95958	121204	7.08%	0.533%
65	14.908	2261	2267	2273	rVV4	101863	221883	12.95%	0.975%
66	14.981	2273	2279	2283	rVB6	32147	79147	4.62%	0.348%
67	15.054	2286	2291	2295	rVB2	46670	63748	3.72%	0.280%
68	15.188	2306	2313	2319	rBV2	253743	456300	26.64%	2.005%
69	15.255	2319	2324	2331	rVB4	52398	111783	6.53%	0.491%
70	15.322	2331	2335	2339	rBV6	27083	42465	2.48%	0.187%
71	15.377	2340	2344	2347	rVV	42965	65237	3.81%	0.287%
72	15.408	2347	2349	2353	rVB2	32179	37341	2.18%	0.164%
73	15.481	2358	2361	2364	rVV2	43420	62447	3.65%	0.274%
74	15.523	2364	2368	2374	rVV4	70169	135730	7.92%	0.596%
75	15.615	2378	2383	2386	rVB3	28073	52901	3.09%	0.232%
76	15.737	2397	2403	2409	rBV5	27412	78800	4.60%	0.346%

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ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-7

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

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Title : SW846 8260

77	15.810	2410	2415	2418	rVV	88550	157039	9.17%	0.690%
78	15.847	2418	2421	2435	rVB4	88924	172844	10.09%	0.760%
79	15.993	2440	2445	2449	rBV	76139	133537	7.80%	0.587%
80	16.328	2492	2500	2506	rVB2	38337	93299	5.45%	0.410%
81	16.426	2512	2516	2520	rVB	22018	35296	2.06%	0.155%
82	16.474	2520	2524	2528	rBV4	14887	26052	1.52%	0.114%
83	16.529	2529	2533	2541	rVV5	28773	69467	4.06%	0.305%
84	16.602	2542	2545	2549	rVV4	18420	31428	1.83%	0.138%
85	16.657	2549	2554	2563	rVB2	36696	73931	4.32%	0.325%

Sum of corrected areas: 22754642

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MSVOA_X
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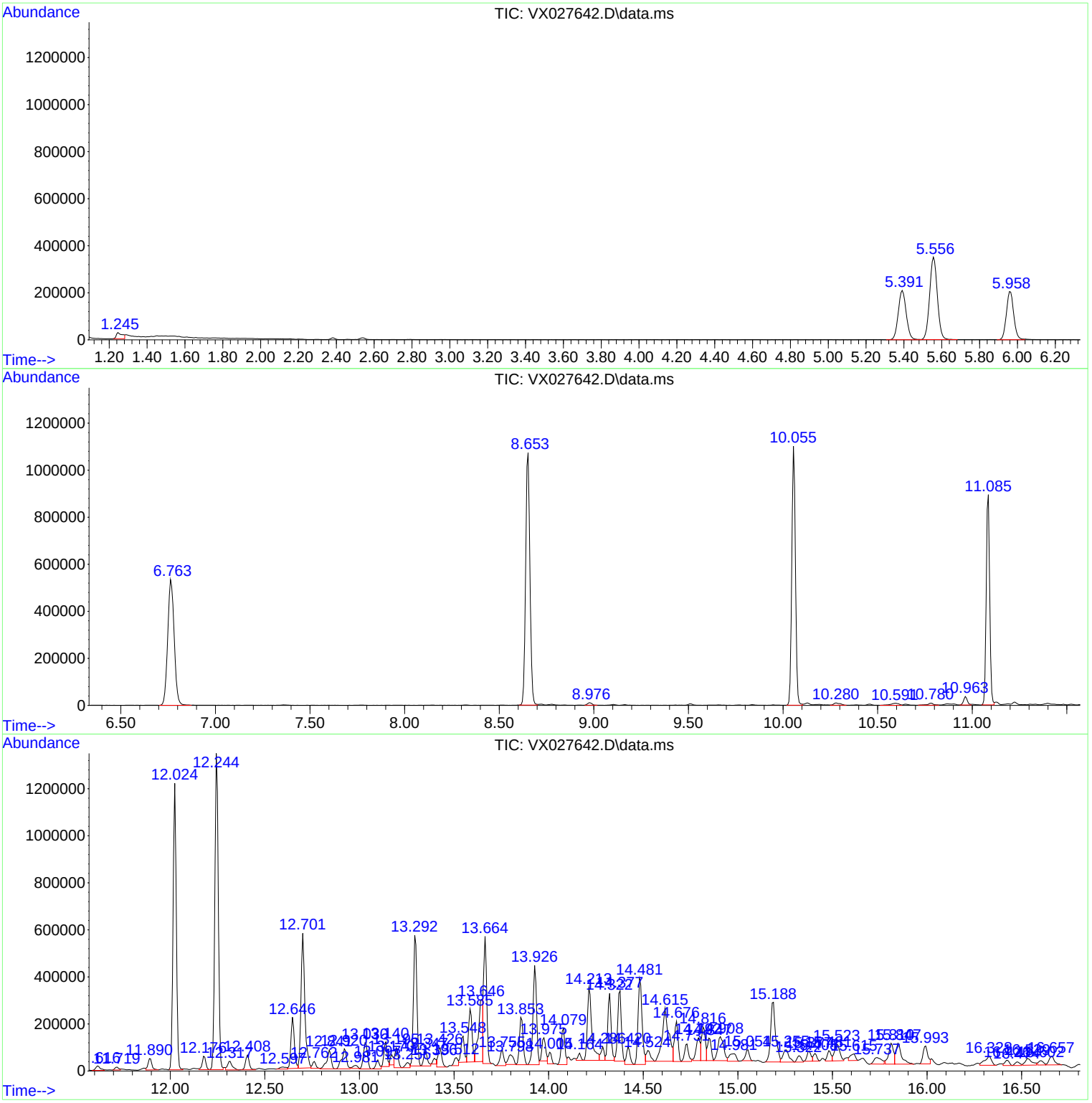
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260

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



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Operator : JC/MD
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ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260

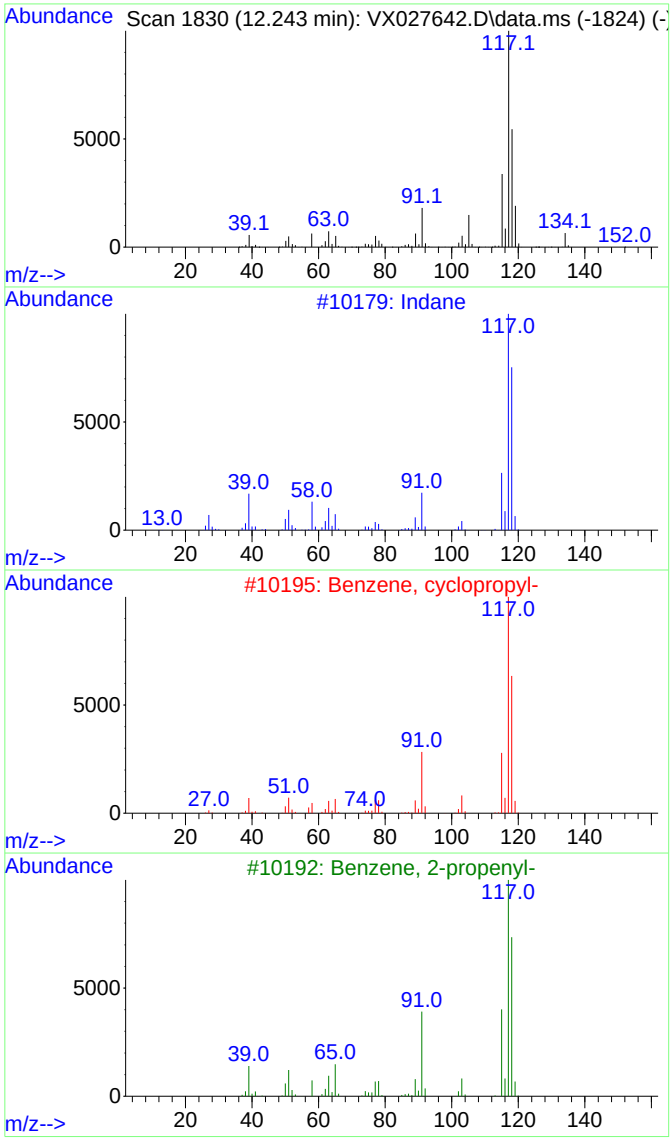
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

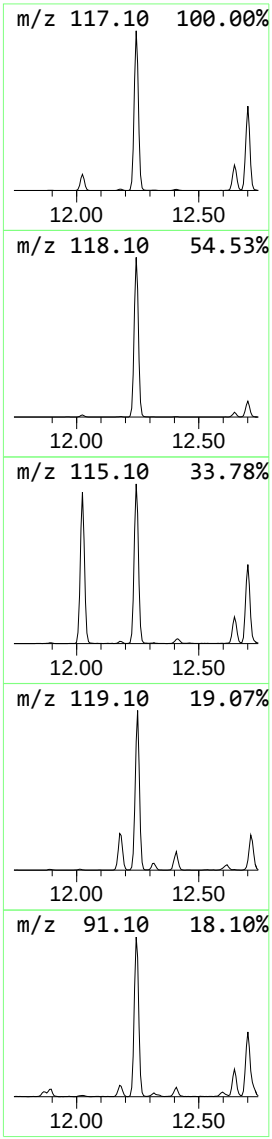
****

Peak Number 1 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.243	59.32 ug/l	1713060	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, cyclopropyl-	118	C9H10	000873-49-4	76
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	68
4	Benzene, 1-propenyl-	118	C9H10	000637-50-3	68
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	58





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Data File : VX027642.D
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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260

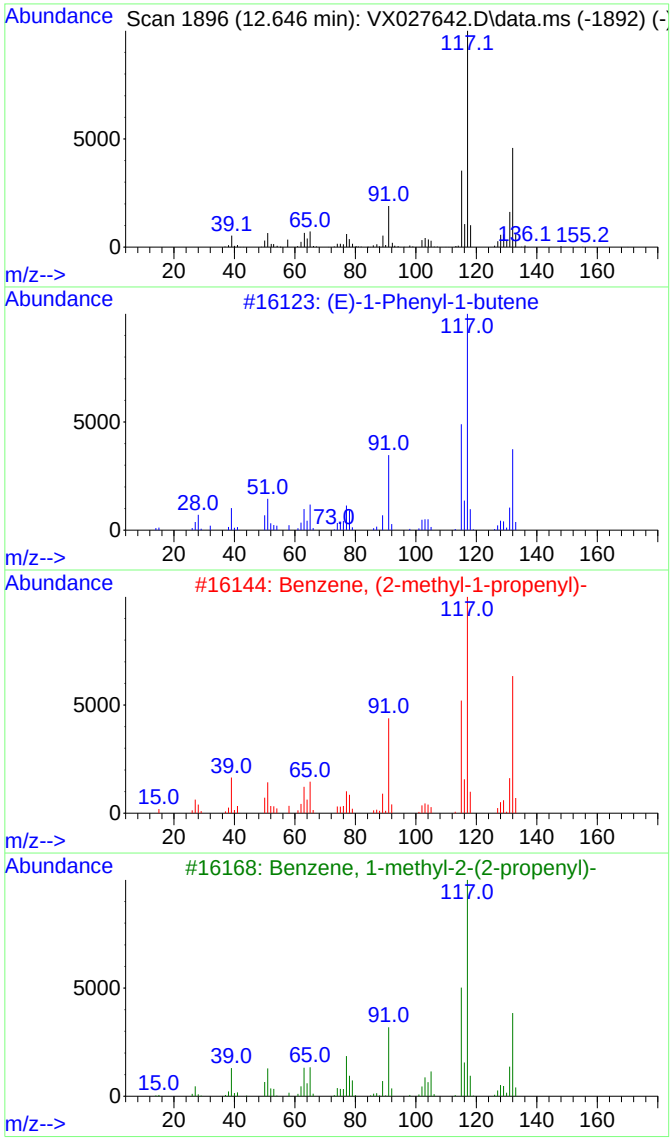
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

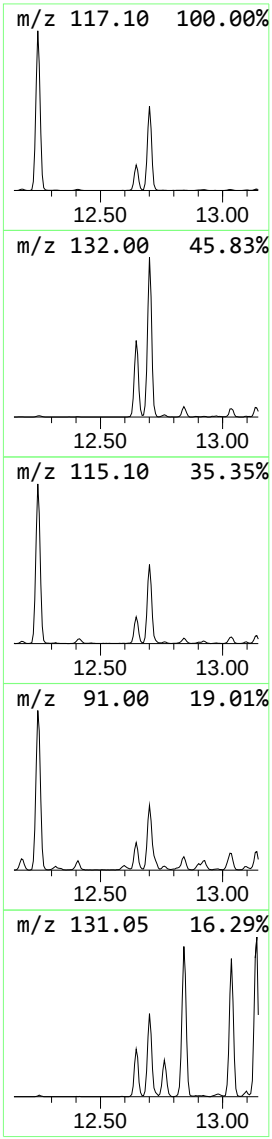
****

Peak Number 2 (E)-1-Phenyl-1-butene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.646	9.52 ug/l	274889	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	95
2	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	94
3	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	94
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	94
5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	91





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ClientSampleId :
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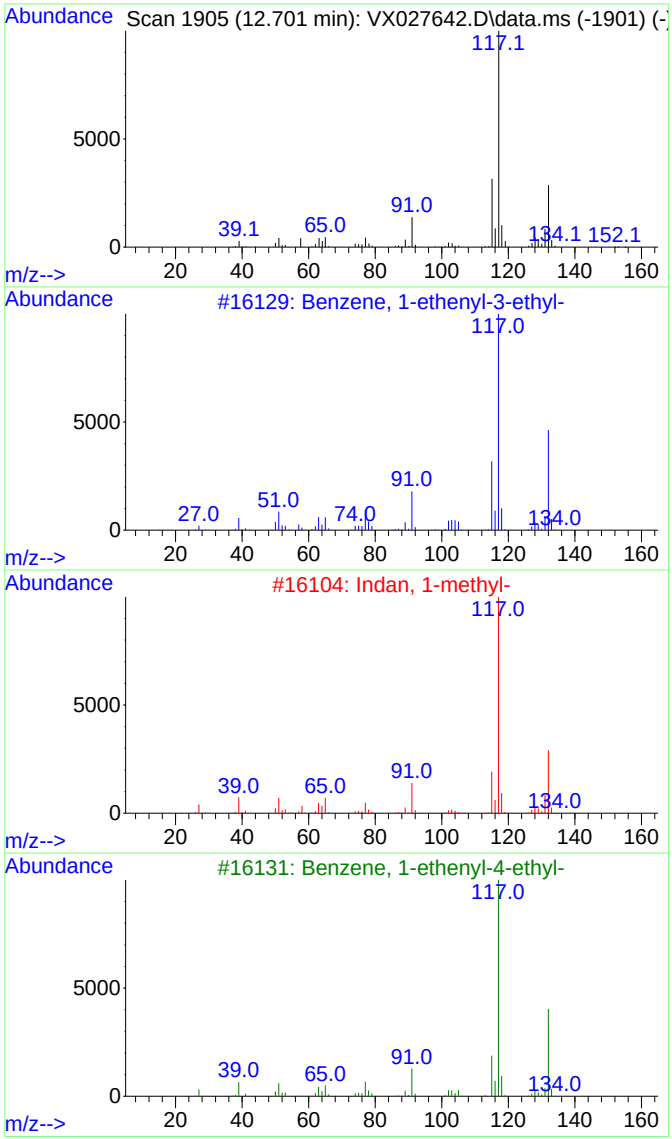
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260

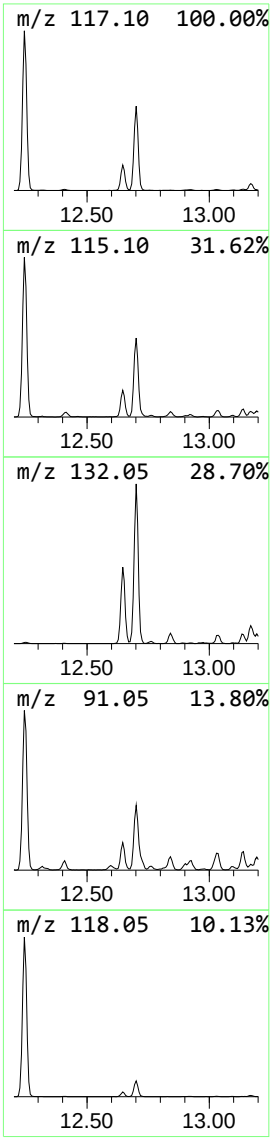
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	27.53 ug/l	795052	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	91
2	Indan, 1-methyl-	132	C10H12	000767-58-8	90
3	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	87
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	87
5	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	87





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MSVOA_X
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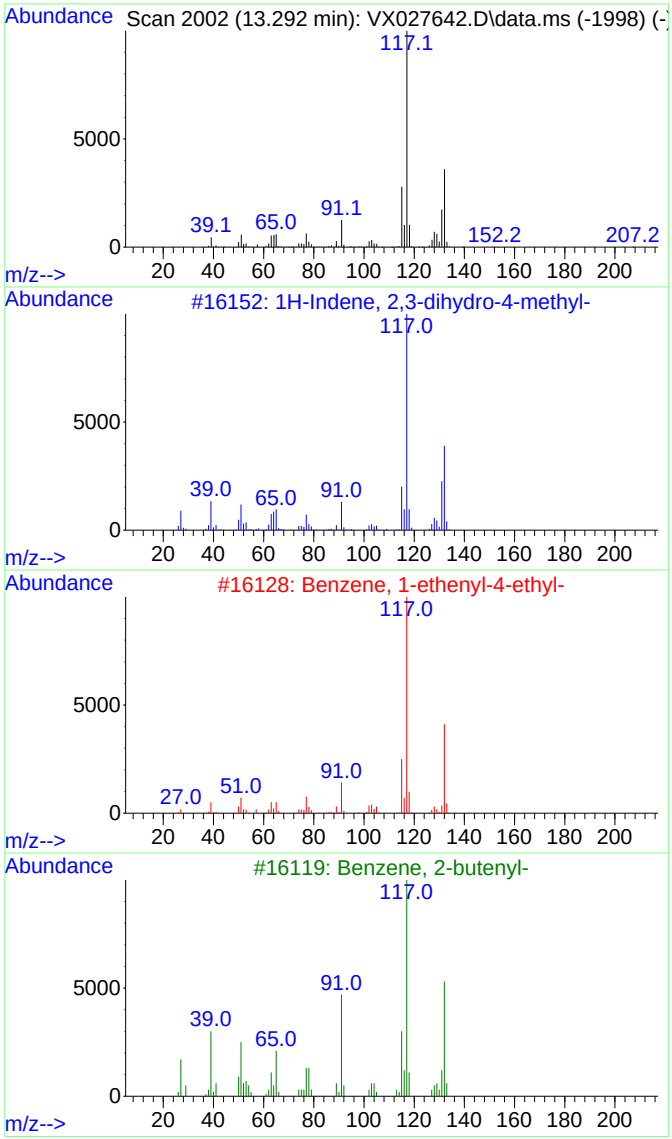
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260

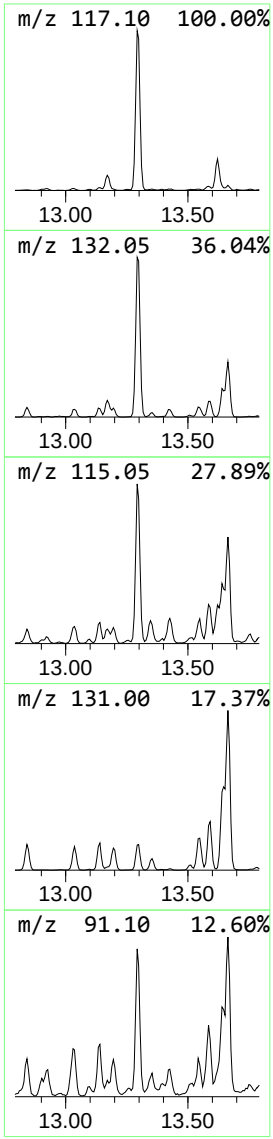
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	23.59 ug/l	681227	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	83
3	Benzene, 2-butenyl-	132	C10H12	001560-06-1	80
4	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	80
5	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	72





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ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-7

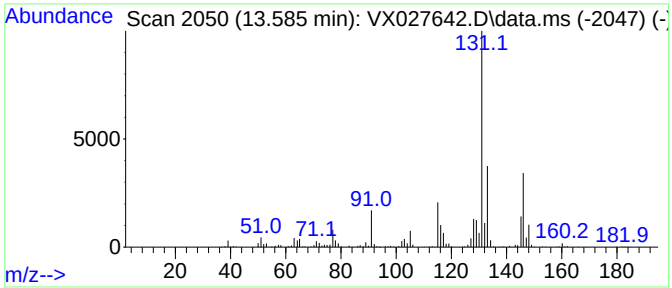
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260

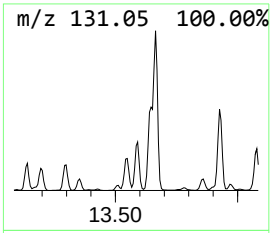
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

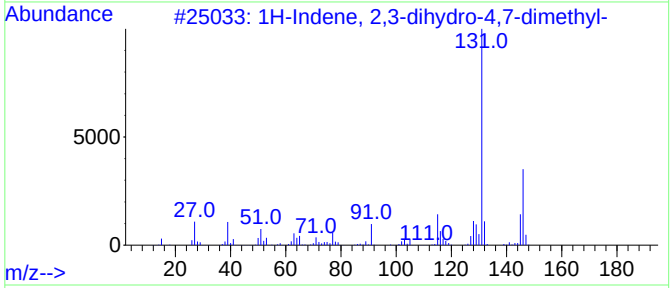
****
Peak Number 5 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 13

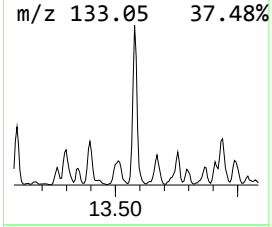
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.585	10.64 ug/l	307373	1,4-Dichlorobenzene-d4	12.024

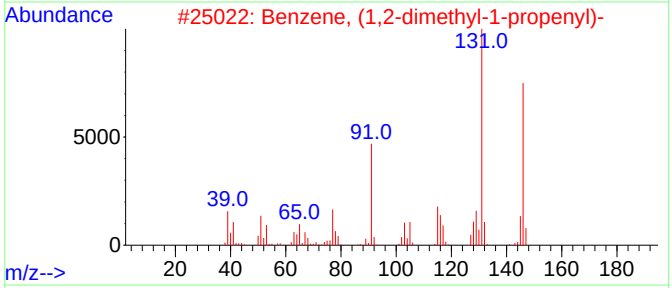
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
2	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	93
3	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
4	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	90
5	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	90

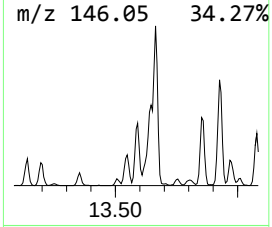


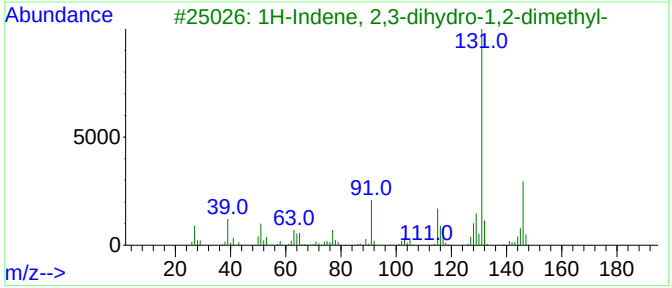


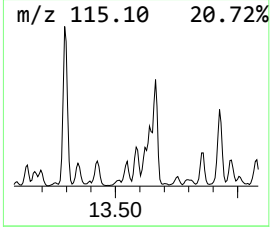


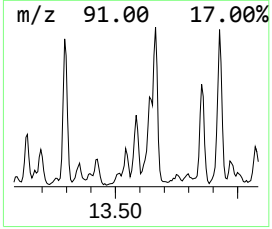












Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032222\
Data File : VX027642.D
Acq On : 23 Mar 2022 03:20
Operator : JC/MD
Sample : N2062-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-7

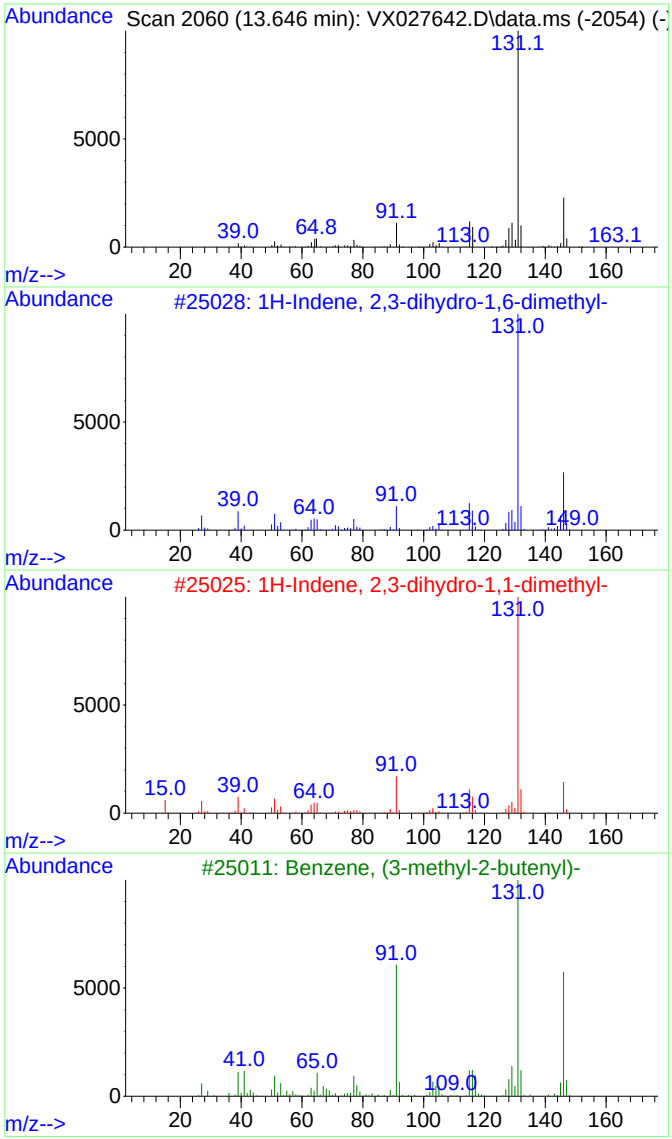
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260

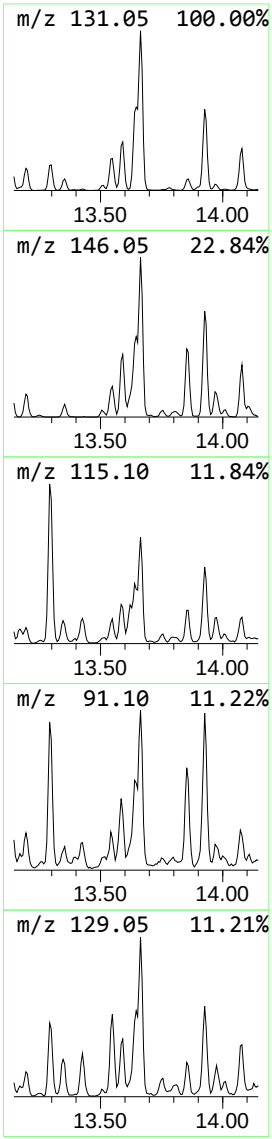
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.646	15.29 ug/l	441663	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	94
2	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	91
3	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	91
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
5	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032222\
Data File : VX027642.D
Acq On : 23 Mar 2022 03:20
Operator : JC/MD
Sample : N2062-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-7

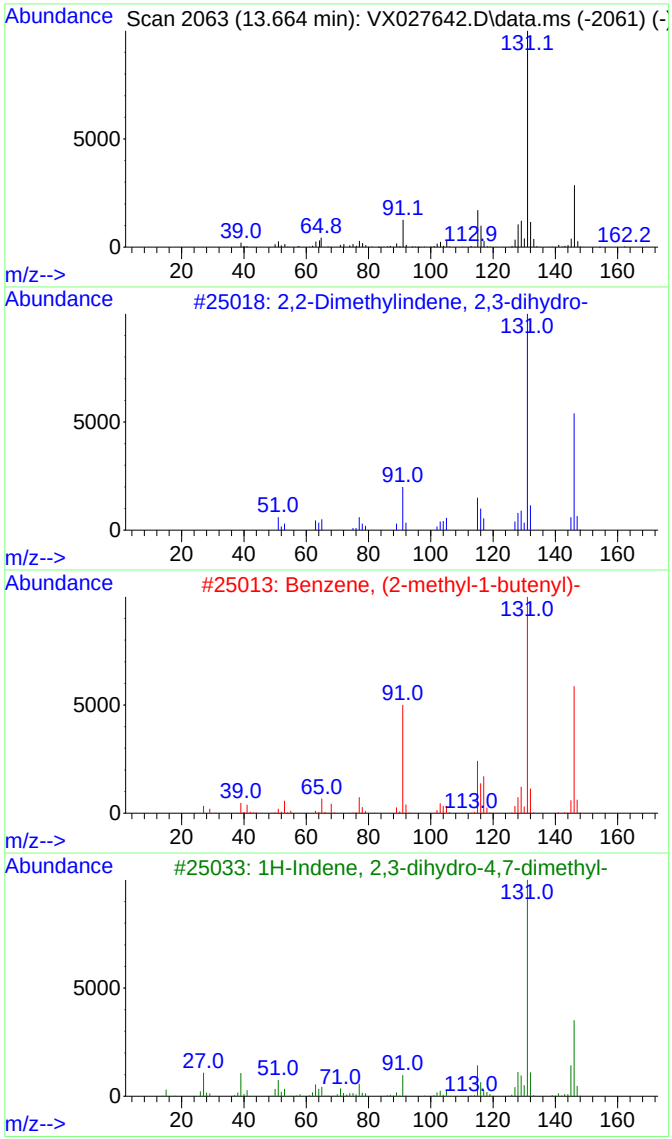
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260

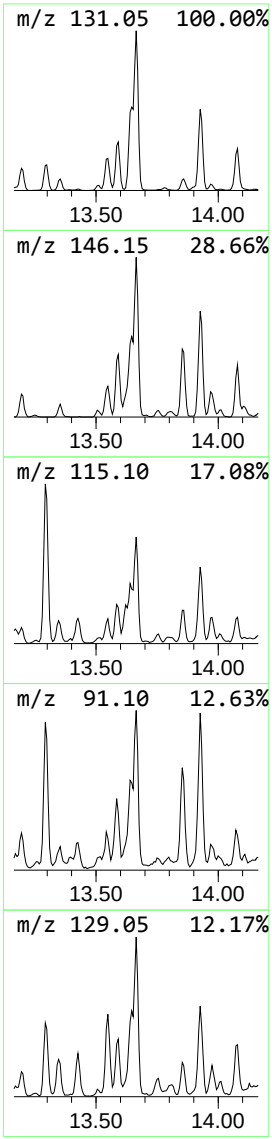
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2,2-Dimethylindene, 2,3-dih... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.664	20.07 ug/l	579737	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	94
2	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	94
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90
4	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	90
5	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032222\
Data File : VX027642.D
Acq On : 23 Mar 2022 03:20
Operator : JC/MD
Sample : N2062-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-7

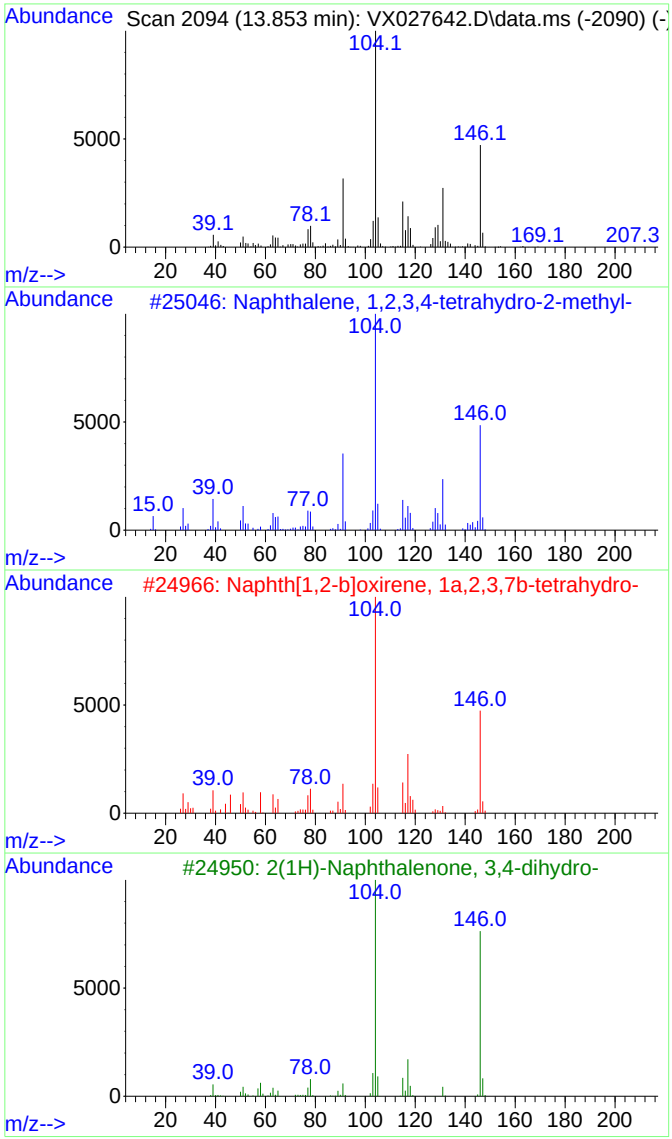
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260

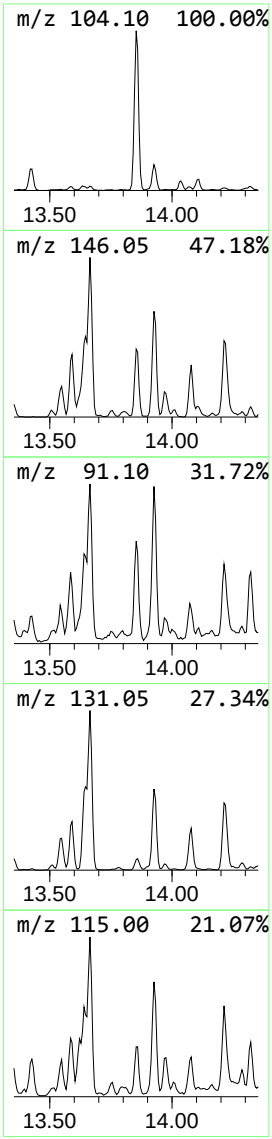
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.853	9.35 ug/l	270159	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	93
2	Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	62
3	2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	58
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-92-1	47
5	Cyclobutane, 1,2-diphenyl-	208	C16H16	003018-21-1	35





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032222\
Data File : VX027642.D
Acq On : 23 Mar 2022 03:20
Operator : JC/MD
Sample : N2062-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-7

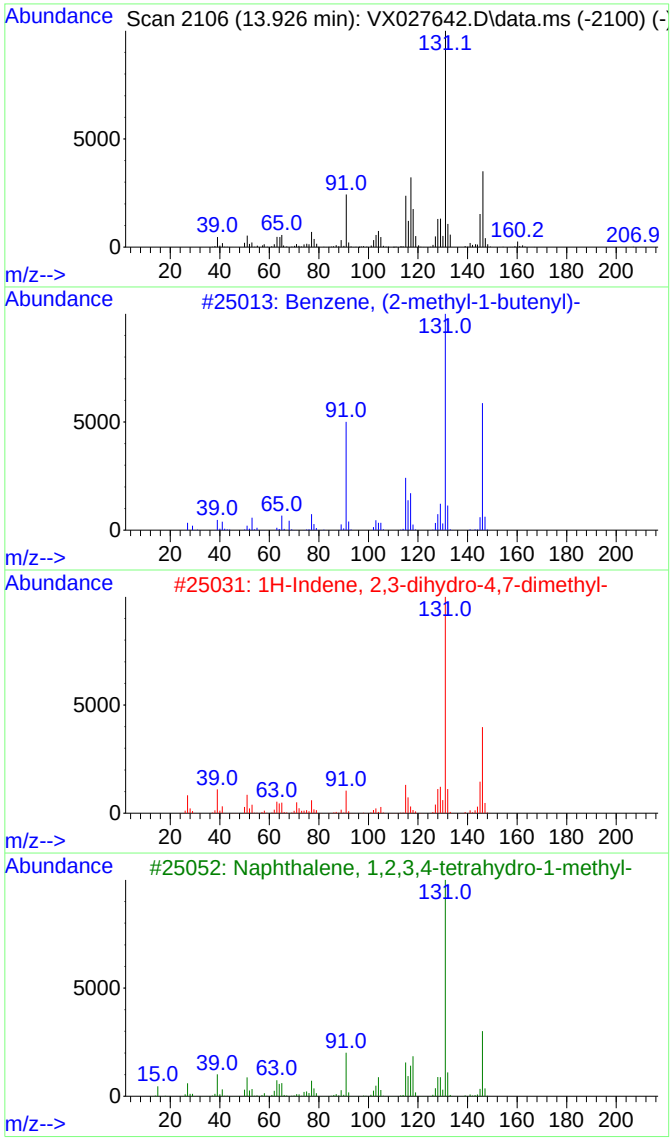
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260

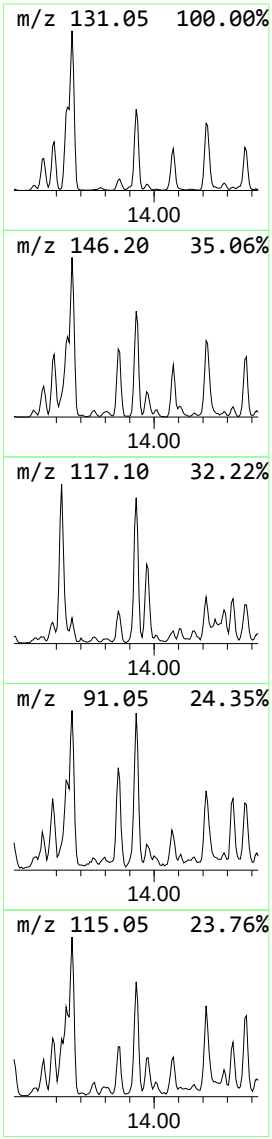
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, (2-methyl-1-butenyl)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.926	19.02 ug/l	549214	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	95
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	93
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
5	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	90





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Data File : VX027642.D
Acq On : 23 Mar 2022 03:20
Operator : JC/MD
Sample : N2062-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-7

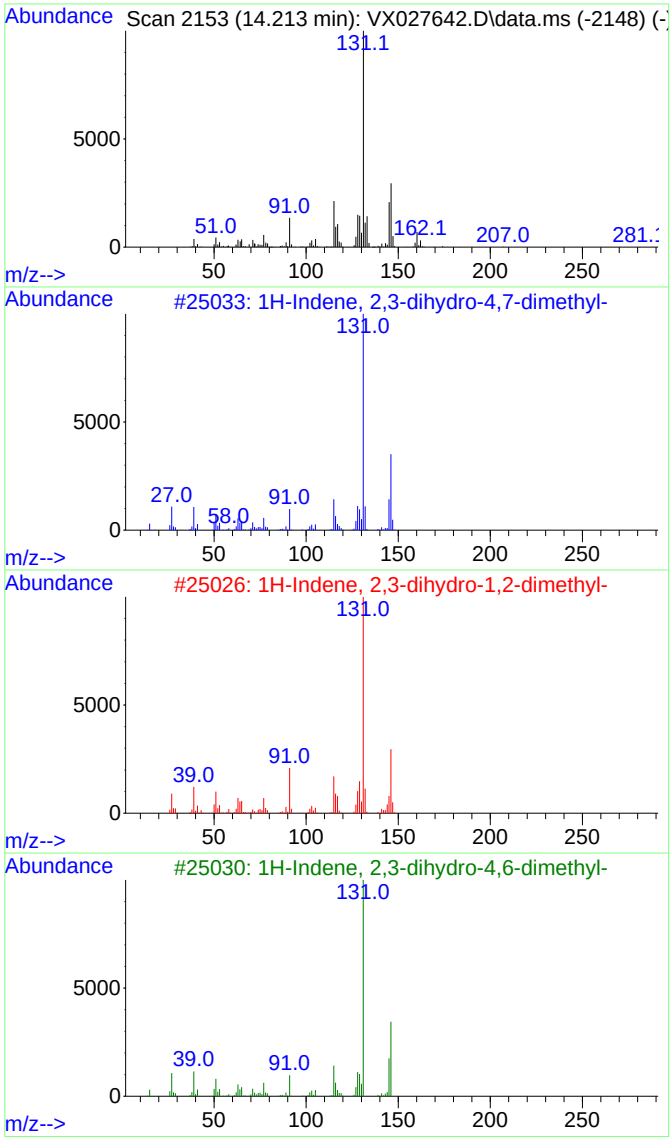
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260

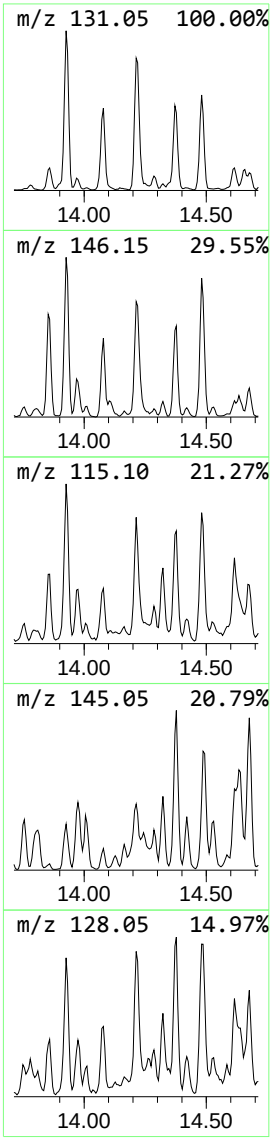
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, (1,2-dimethyl-1-pr... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.213	17.44 ug/l	503620	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
3	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	91
4	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	81
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032222\
Data File : VX027642.D
Acq On : 23 Mar 2022 03:20
Operator : JC/MD
Sample : N2062-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-7

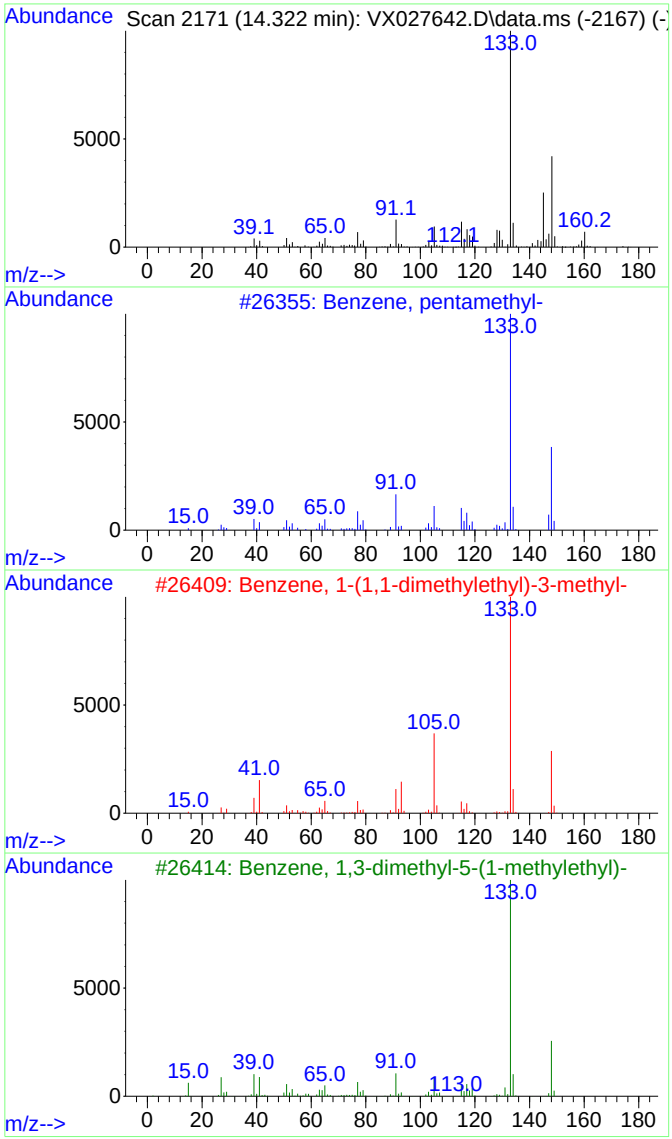
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260

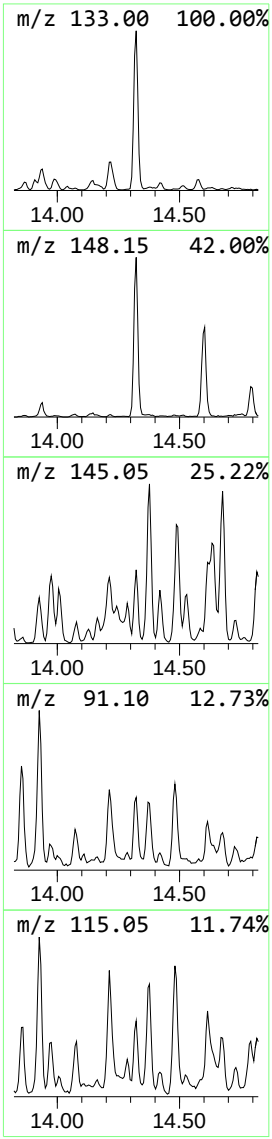
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, pentamethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.322	11.96 ug/l	345328	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentamethyl-	148	C11H16	000700-12-9	93
2	Benzene, 1-(1,1-dimethylethyl)-3...	148	C11H16	001075-38-3	76
3	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	68
4	1,5,6,7-Tetramethylbicyclo[3.2.0...	148	C11H16	134329-46-7	68
5	2-tert-Butyltoluene	148	C11H16	001074-92-6	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032222\
Data File : VX027642.D
Acq On : 23 Mar 2022 03:20
Operator : JC/MD
Sample : N2062-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-7

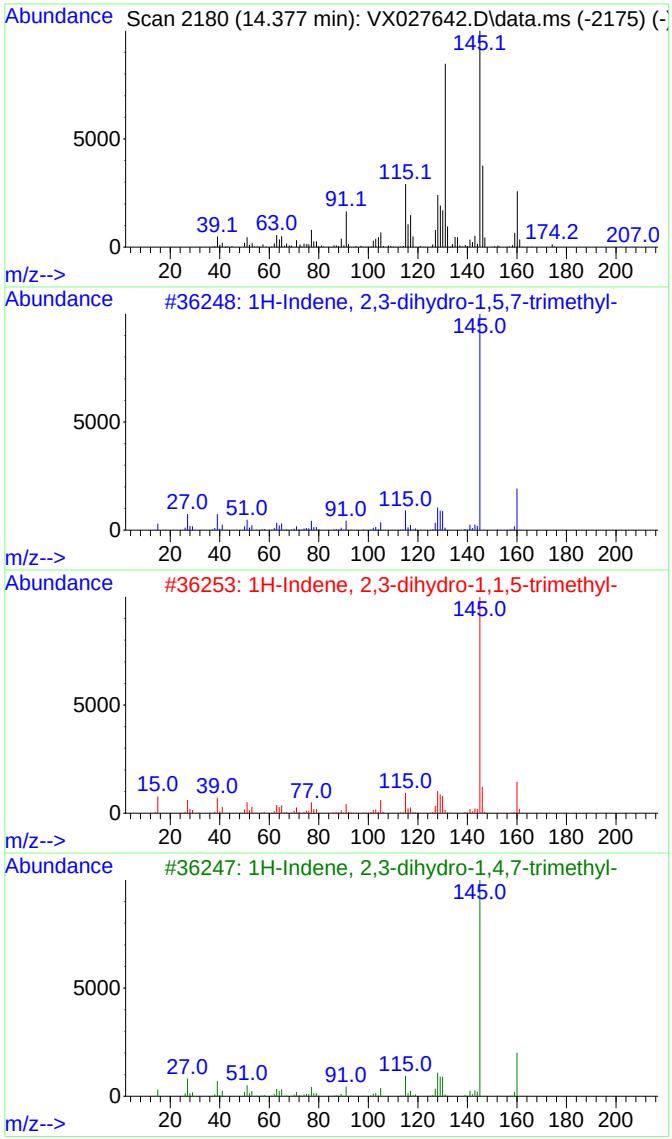
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260

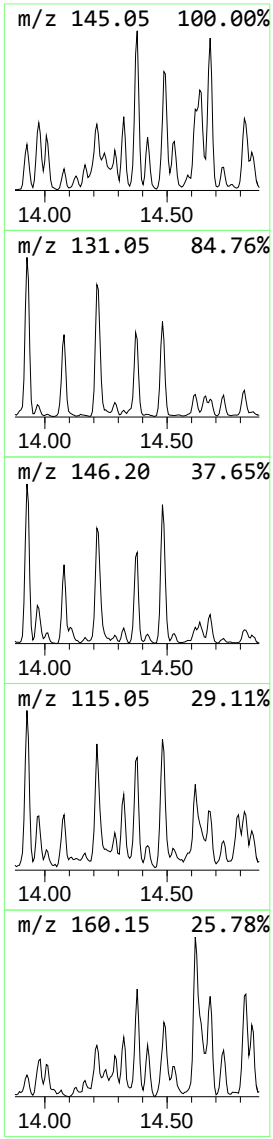
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1H-Indene, 2,3-dihydro-1,5,... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.377	13.73 ug/l	396450	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,5,7-tri...	160	C12H16	054340-88-4	60
2	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	58
3	1H-Indene, 2,3-dihydro-1,4,7-tri...	160	C12H16	054340-87-3	55
4	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	49
5	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	49





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032222\
Data File : VX027642.D
Acq On : 23 Mar 2022 03:20
Operator : JC/MD
Sample : N2062-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-7

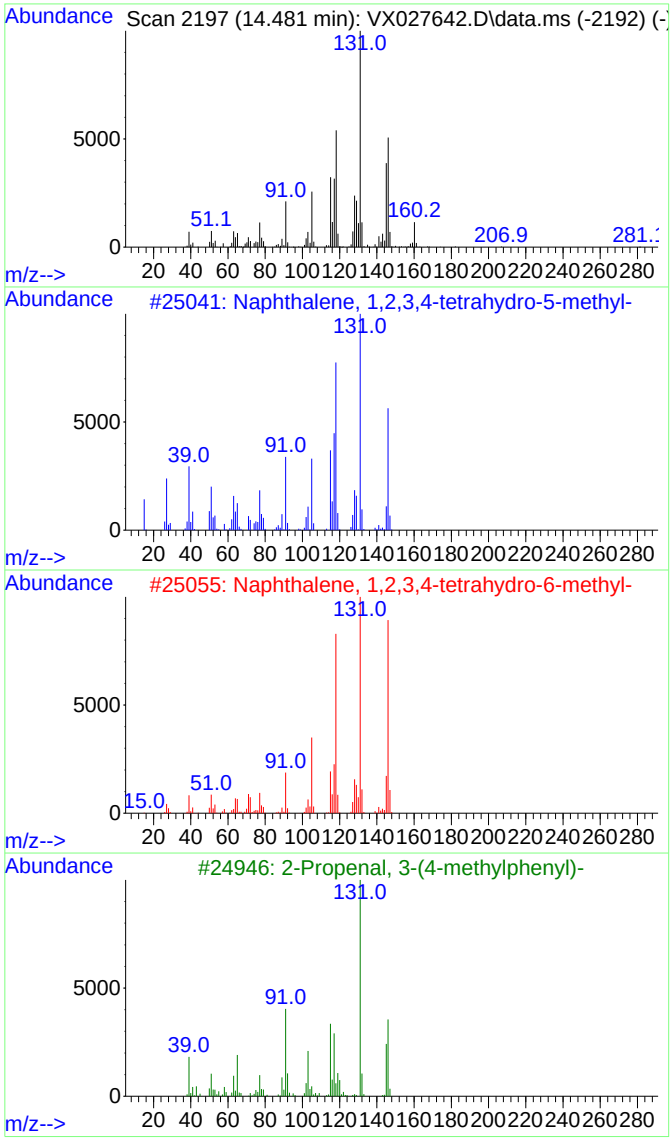
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260

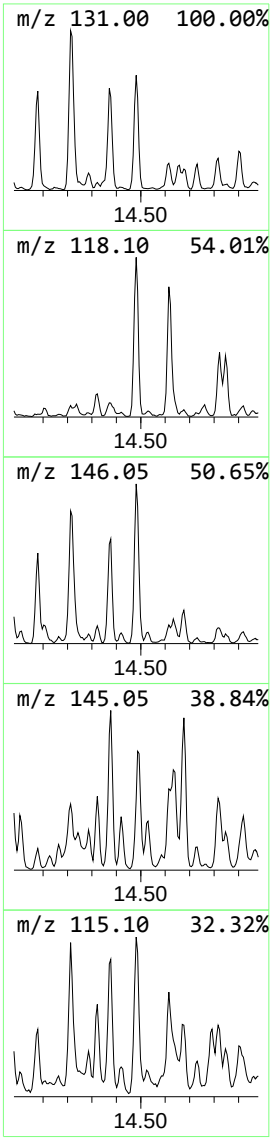
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.481	18.90 ug/l	545911	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	76
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	76
3	2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	64
4	2-Propyn-1-ol, 3-(4-methylphenyl)-	146	C10H10O	016017-24-6	58
5	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032222\
Data File : VX027642.D
Acq On : 23 Mar 2022 03:20
Operator : JC/MD
Sample : N2062-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-7

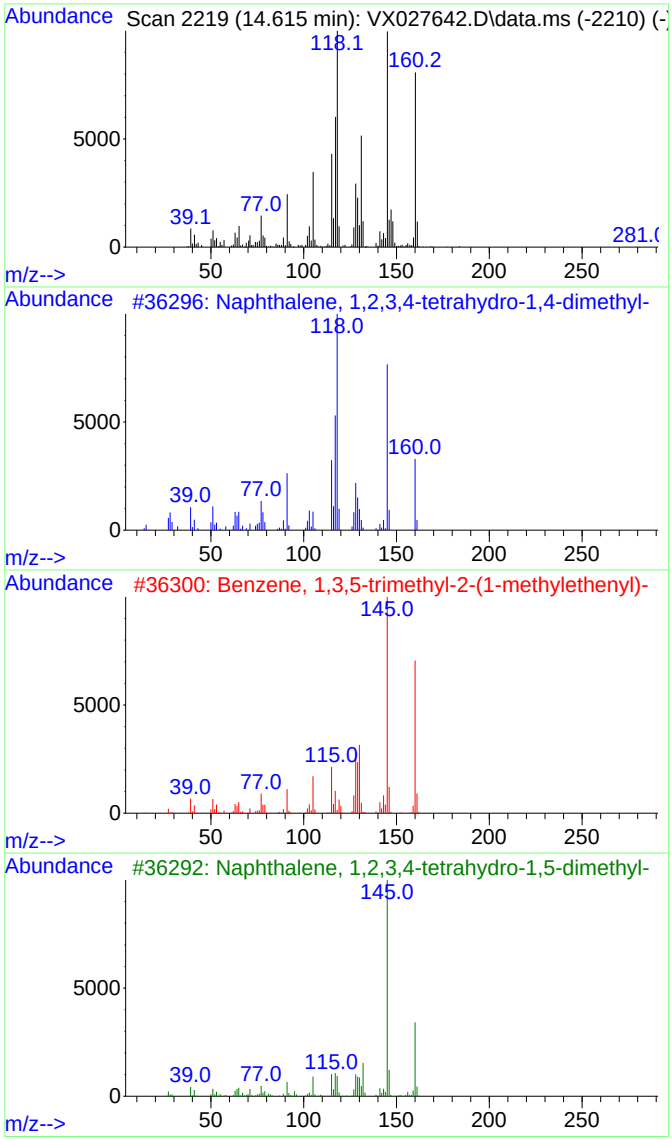
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260

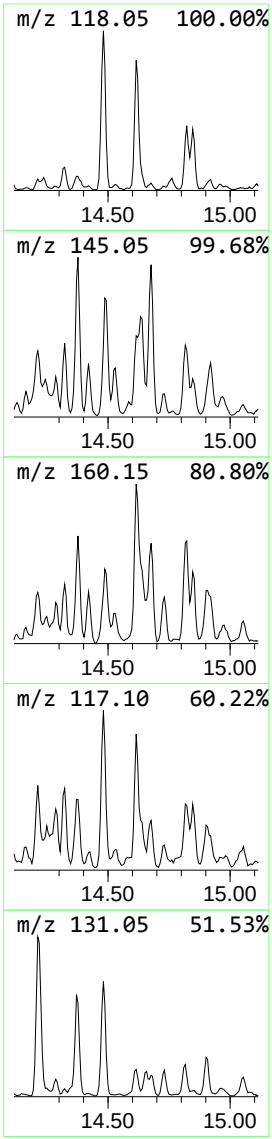
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.615	18.94 ug/l	547011	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	96
2	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	78
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	70
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	68
5	Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032222\
Data File : VX027642.D
Acq On : 23 Mar 2022 03:20
Operator : JC/MD
Sample : N2062-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-7

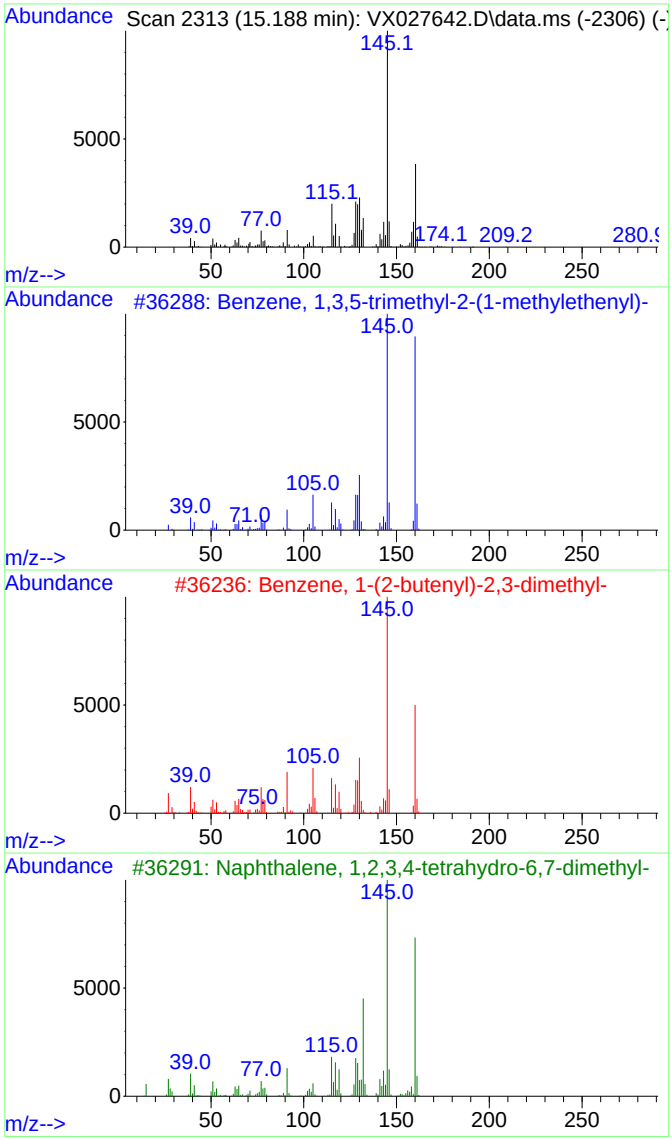
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
Quant Title : SW846 8260

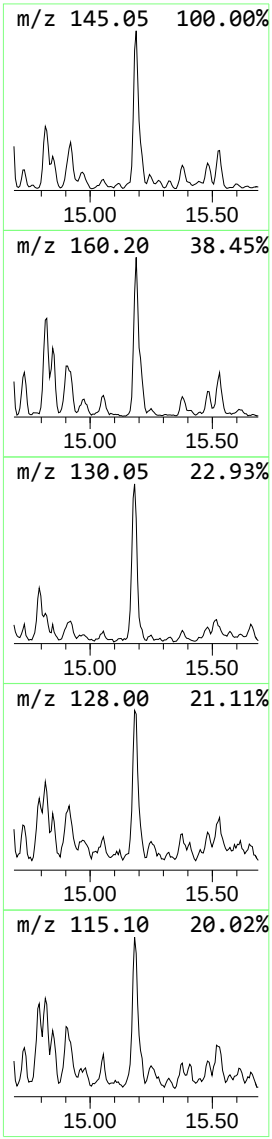
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.188	15.80 ug/l	456300	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	95
2	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	87
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	81
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	81
5	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032222\
Data File : VX027642.D
Acq On : 23 Mar 2022 03:20
Operator : JC/MD
Sample : N2062-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-7

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.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	12.243	59.3	ug/l	1713060	4	12.024	1443940	50.0
(E)-1-Phenyl-1-...	12.646	9.5	ug/l	274889	4	12.024	1443940	50.0
Benzene, 1-ethe...	12.701	27.5	ug/l	795052	4	12.024	1443940	50.0
1H-Indene, 2,3-...	13.292	23.6	ug/l	681227	4	12.024	1443940	50.0
1H-Indene, 2,3-...	13.585	10.6	ug/l	307373	4	12.024	1443940	50.0
1H-Indene, 2,3-...	13.646	15.3	ug/l	441663	4	12.024	1443940	50.0
2,2-Dimethylind...	13.664	20.1	ug/l	579737	4	12.024	1443940	50.0
Naphthalene, 1,...	13.853	9.3	ug/l	270159	4	12.024	1443940	50.0
Benzene, (2-met...	13.926	19.0	ug/l	549214	4	12.024	1443940	50.0
Benzene, (1,2-d...	14.213	17.4	ug/l	503620	4	12.024	1443940	50.0
Benzene, pentam...	14.322	12.0	ug/l	345328	4	12.024	1443940	50.0
1H-Indene, 2,3-...	14.377	13.7	ug/l	396450	4	12.024	1443940	50.0
Naphthalene, 1,...	14.481	18.9	ug/l	545911	4	12.024	1443940	50.0
Naphthalene, 1,...	14.615	18.9	ug/l	547011	4	12.024	1443940	50.0
Benzene, 1,3,5-...	15.188	15.8	ug/l	456300	4	12.024	1443940	50.0