LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041329.D
Acq On : 01 May 2024 16:16
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-3-9.0-042424

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\82X043024W.M
Title : SW846 8260

Signal : TIC: VX041329.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.392	207	214	227	rBV	25297	47434	3.99%	0.230%
2	3.093	321	329	341	rVB3	4619	13433	1.13%	0.065%
3	4.294	517	526	539	rVB3	10140	29227	2.46%	0.142%
4	4.587	566	574	593	rBV	3934	15284	1.28%	0.074%
5	5.385	691	705	718	rBV2	92180	279443	23.49%	1.355%
6	5.550	722	732	757	rVB	163706	486441	40.89%	2.358%
7	5.952	789	798	809	rBV	92259	252865	21.26%	1.226%
8	6.355	856	864	874	rVB5	4374	12944	1.09%	0.063%
9	6.763	922	931	941	rBV	223512	552047	46.41%	2.676%
10	7.165	988	997	1007	rBV2	7934	18936	1.59%	0.092%
11	7.373	1020	1031	1043	rBV4	16961	46734	3.93%	0.227%
12	8.141	1153	1157	1163	rVB	15775	26409	2.22%	0.128%
13	8.501	1211	1216	1223	rVB3	9569	16675	1.40%	0.081%
14	8.592	1223	1231	1234	rBV4	7310	14797	1.24%	0.072%
15	8.647	1234	1240	1250	rVB	493717	779507	65.53%	3.779%
16	9.098	1305	1314	1319	rVV5	5892	12782	1.07%	0.062%
17	9.159	1319	1324	1334	rVB	16508	27207	2.29%	0.132%
18	9.561	1385	1390	1394	rVV	11973	16452	1.38%	0.080%
19	10.055	1465	1471	1478	rBV	492474	670297	56.35%	3.250%
20	10.122	1479	1482	1486	rVB2	11476	16155	1.36%	0.078%
21	10.281	1503	1508	1509	rBV2	9128	13814	1.16%	0.067%
22	10.305	1509	1512	1517	rVB4	11565	22373	1.88%	0.108%
23	10.451	1530	1536	1544	rVB	17610	26722	2.25%	0.130%
24	10.598	1550	1560	1566	rBV3	32669	76263	6.41%	0.370%
25	10.653	1566	1569	1578	rVB2	8654	13187	1.11%	0.064%
26	10.781	1578	1590	1597	rBV2	77262	135371	11.38%	0.656%
27	10.860	1597	1603	1608	rBV3	36302	59427	5.00%	0.288%
28	10.964	1615	1620	1634	rBV	151630	208397	17.52%	1.010%
29	11.079	1634	1639	1644	rBV	382313	498187	41.88%	2.415%
30	11.128	1644	1647	1653	rVB	49915	63454	5.33%	0.308%
31	11.220	1659	1662	1667	rVB	33201	41432	3.48%	0.201%
32	11.305	1671	1676	1684	rVB	482036	606039	50.95%	2.938%
33	11.384	1684	1689	1690	rBV	19249	25182	2.12%	0.122%
34	11.616	1716	1727	1734	rBV	98127	140252	11.79%	0.680%
35	11.713	1739	1743	1746	rVV	37600	46078	3.87%	0.223%
36	11.750	1746	1749	1759	rVB	32293	46441	3.90%	0.225%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041329.D
Acq On : 01 May 2024 16:16
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-3-9.0-042424

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\82X043024W.M
Title : SW846 8260

37	11.866	1759	1768	1769	rBV	155003	200342	16.84%	0.971%
38	11.890	1769	1772	1778	rVB	257311	322280	27.09%	1.562%
39	12.024	1788	1794	1799	rBV	480413	617161	51.88%	2.992%
40	12.177	1814	1819	1824	rVB	101447	122165	10.27%	0.592%
41	12.244	1825	1830	1837	rBV	680061	850481	71.50%	4.123%
42	12.311	1837	1841	1843	rVV	222917	313151	26.33%	1.518%
43	12.329	1843	1844	1851	rVB	244921	220899	18.57%	1.071%
44	12.402	1851	1856	1862	rBV	170099	216056	18.16%	1.047%
45	12.463	1862	1866	1871	rVB2	37515	53203	4.47%	0.258%
46	12.530	1871	1877	1880	rBV	33935	48090	4.04%	0.233%
47	12.610	1883	1890	1893	rVV	629324	795207	66.85%	3.855%
48	12.646	1893	1896	1900	rVV	259383	349549	29.39%	1.695%
49	12.701	1900	1905	1912	rVV4	652440	1189528	100.00%	5.767%
50	12.756	1912	1914	1920	rVV2	49035	87025	7.32%	0.422%
51	12.835	1920	1927	1933	rVB2	179423	282314	23.73%	1.369%
52	12.921	1933	1941	1945	rBV	889358	1161610	97.65%	5.632%
53	12.963	1945	1948	1953	rVB2	105358	136503	11.48%	0.662%
54	13.024	1953	1958	1964	rVB3	117038	168658	14.18%	0.818%
55	13.091	1965	1969	1973	rBV	111441	158565	13.33%	0.769%
56	13.134	1973	1976	1979	rVV2	159948	225558	18.96%	1.094%
57	13.170	1979	1982	1991	rVV	299727	417024	35.06%	2.022%
58	13.256	1991	1996	1997	rVV2	52457	65208	5.48%	0.316%
59	13.292	1997	2002	2008	rVV2	749389	1060751	89.17%	5.143%
60	13.347	2008	2011	2012	rVV2	53331	63134	5.31%	0.306%
61	13.372	2012	2015	2020	rVV	82517	127797	10.74%	0.620%
62	13.420	2020	2023	2029	rVB	82916	109728	9.22%	0.532%
63	13.506	2032	2037	2040	rBV	94640	131958	11.09%	0.640%
64	13.542	2040	2043	2046	rVV	157109	213171	17.92%	1.033%
65	13.585	2046	2050	2053	rVV2	267316	399616	33.59%	1.937%
66	13.640	2053	2059	2060	rVV2	163617	266436	22.40%	1.292%
67	13.664	2060	2063	2072	rVB2	238805	380859	32.02%	1.846%
68	13.750	2072	2077	2080	rBV	61847	79569	6.69%	0.386%
69	13.792	2080	2084	2089	rVB3	49188	71526	6.01%	0.347%
70	13.853	2089	2094	2098	rBV	229890	273735	23.01%	1.327%
71	13.926	2098	2106	2110	rBV2	202902	298941	25.13%	1.449%
72	13.969	2110	2113	2117	rVV	73847	94004	7.90%	0.456%
73	14.006	2117	2119	2122	rVB	16343	16121	1.36%	0.078%
74	14.073	2125	2130	2133	rBV	92819	119651	10.06%	0.580%
75	14.103	2133	2135	2139	rVB	36221	36255	3.05%	0.176%
76	14.213	2148	2153	2163	rBV2	182041	321259	27.01%	1.557%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041329.D
Acq On : 01 May 2024 16:16
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-3-9.0-042424

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Title : SW846 8260

77	14.317	2167	2170	2175	rVV	72097	94941	7.98%	0.460%
78	14.371	2175	2179	2183	rVB	95786	118424	9.96%	0.574%
79	14.414	2183	2186	2191	rVB	30213	39892	3.35%	0.193%
80	14.481	2191	2197	2202	rBV2	373891	492369	41.39%	2.387%
81	14.615	2210	2219	2225	rBV5	67457	163352	13.73%	0.792%
82	14.670	2225	2228	2233	rVV2	64691	80836	6.80%	0.392%
83	14.725	2233	2237	2240	rVV2	15181	18492	1.55%	0.090%
84	14.780	2240	2246	2250	rVV	612015	798284	67.11%	3.870%
85	14.817	2250	2252	2254	rVV	39281	45358	3.81%	0.220%
86	14.841	2254	2256	2261	rVV2	33216	45465	3.82%	0.220%
87	14.914	2261	2268	2273	rVV6	19000	43383	3.65%	0.210%
88	14.975	2273	2278	2283	rVB7	6651	13248	1.11%	0.064%
89	15.048	2286	2290	2294	rBV2	9998	14242	1.20%	0.069%
90	15.182	2305	2312	2320	rBV	49977	91676	7.71%	0.444%
91	15.255	2320	2324	2330	rVB2	14507	21374	1.80%	0.104%
92	15.371	2336	2343	2346	rBV	30772	48963	4.12%	0.237%
93	15.408	2346	2349	2354	rVV	39352	55392	4.66%	0.269%
94	15.475	2354	2360	2365	rVV	159079	250196	21.03%	1.213%
95	15.524	2365	2368	2374	rVV4	15765	29907	2.51%	0.145%
96	15.609	2374	2382	2387	rVV	236395	402766	33.86%	1.953%
97	15.646	2387	2388	2395	rVV	44631	55098	4.63%	0.267%
98	15.731	2396	2402	2408	rVV4	11025	22348	1.88%	0.108%
99	15.835	2408	2419	2437	rVB	74383	207075	17.41%	1.004%
100	15.987	2437	2444	2453	rVB	30337	50987	4.29%	0.247%

Sum of corrected areas: 20626844

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041329.D
Acq On : 01 May 2024 16:16
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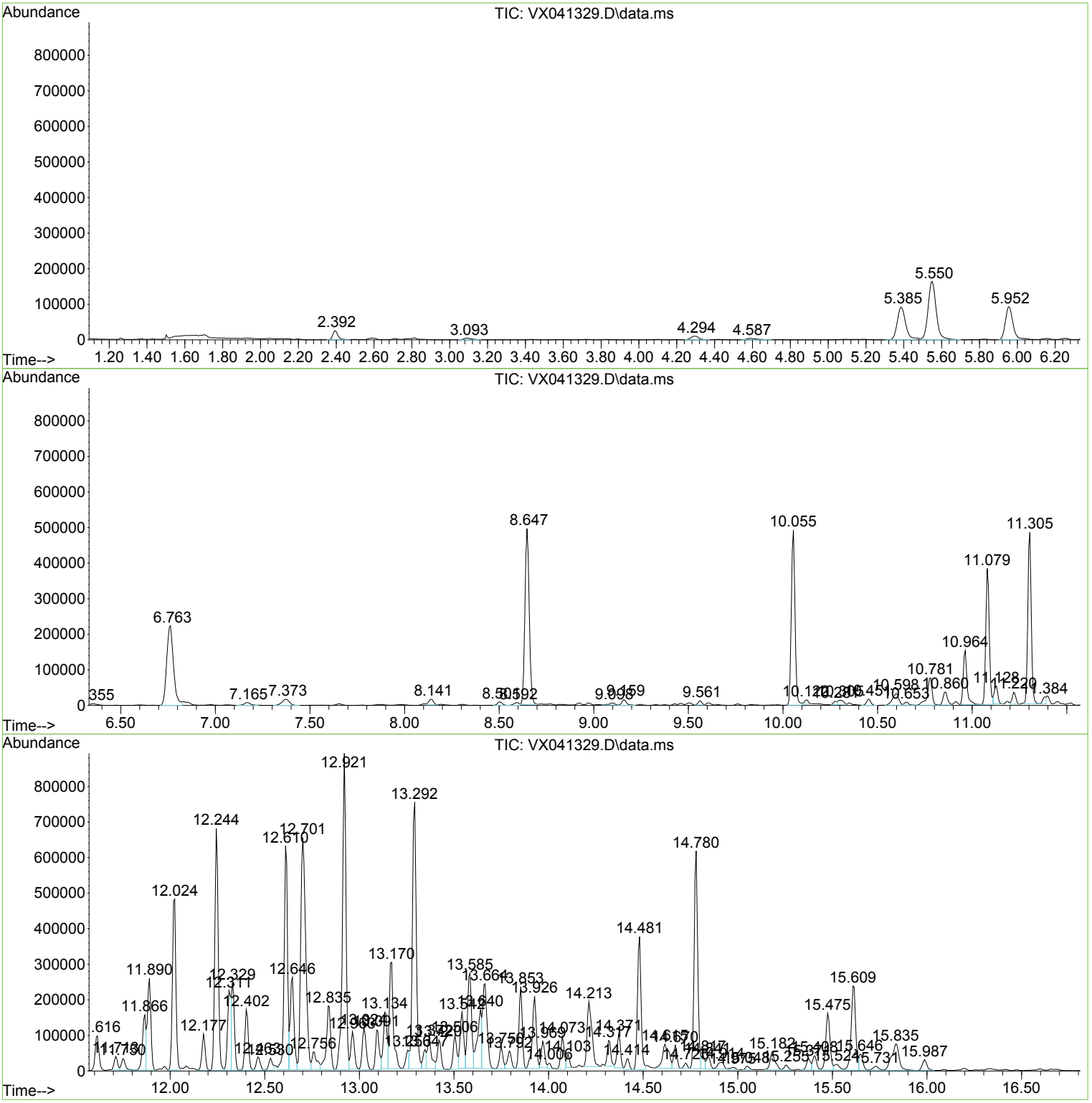
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-3-9.0-042424

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041329.D
Acq On : 01 May 2024 16:16
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-3-9.0-042424

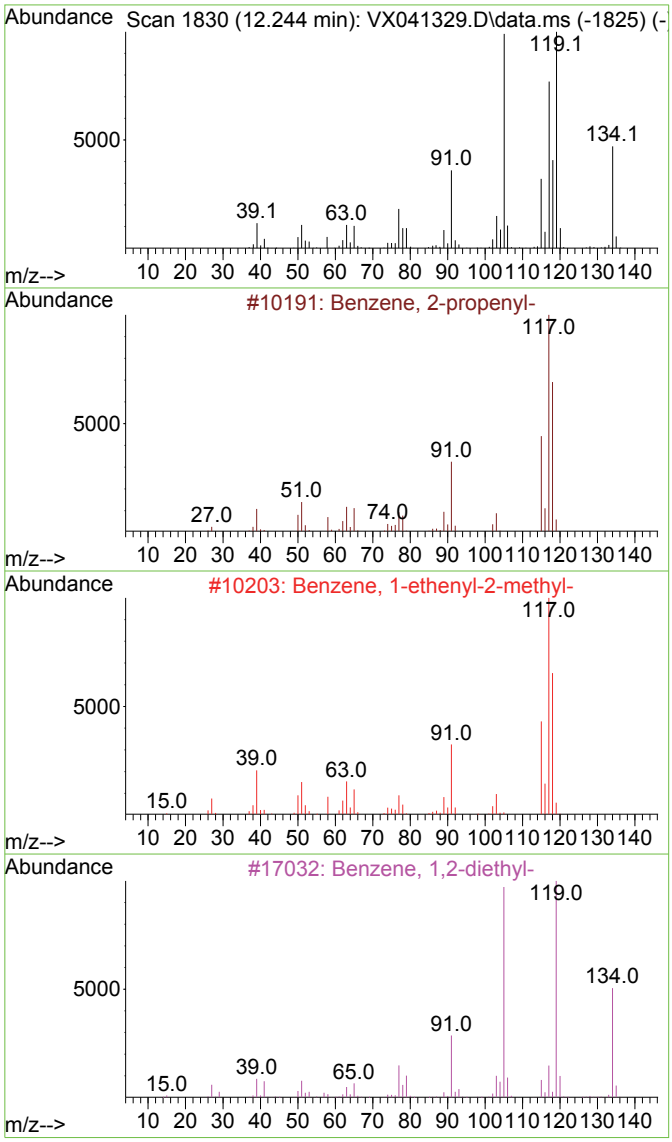
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

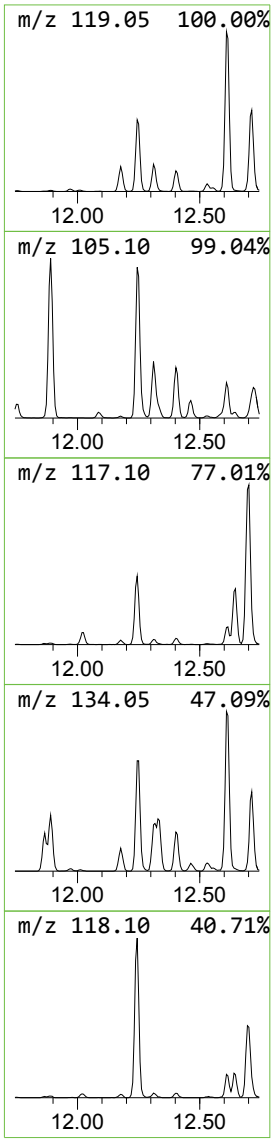
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 2-propenyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	68.90 ug/l	850481	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-propenyl-	118	C9H10	000300-57-2	80
2	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	80
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	60
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	60
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	60





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041329.D
Acq On : 01 May 2024 16:16
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-3-9.0-042424

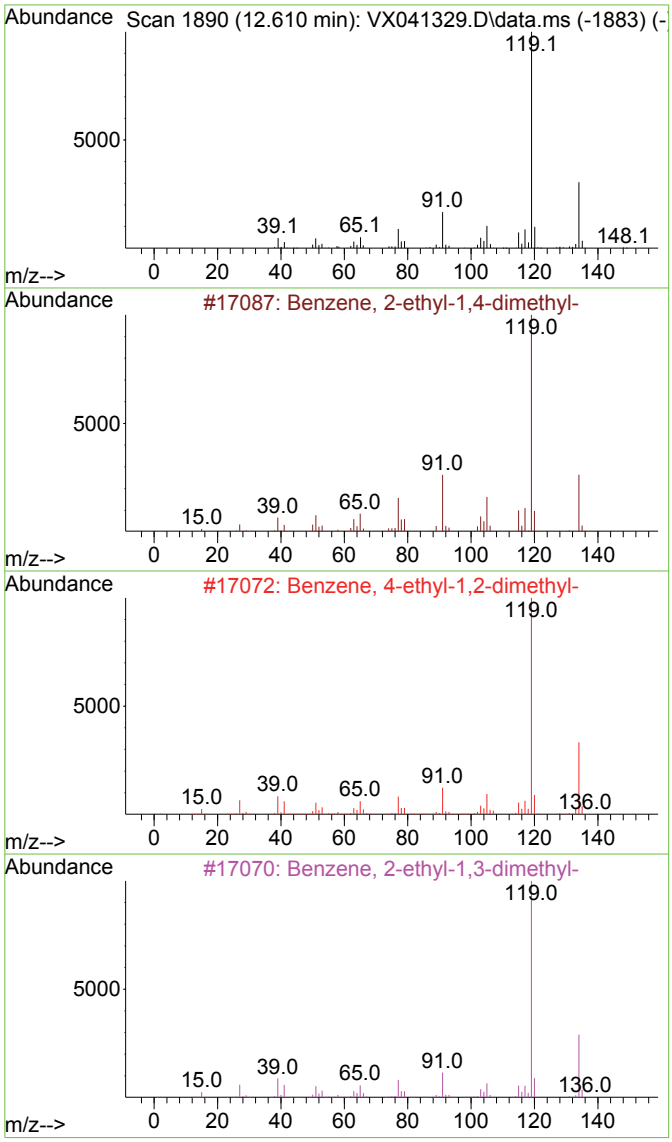
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

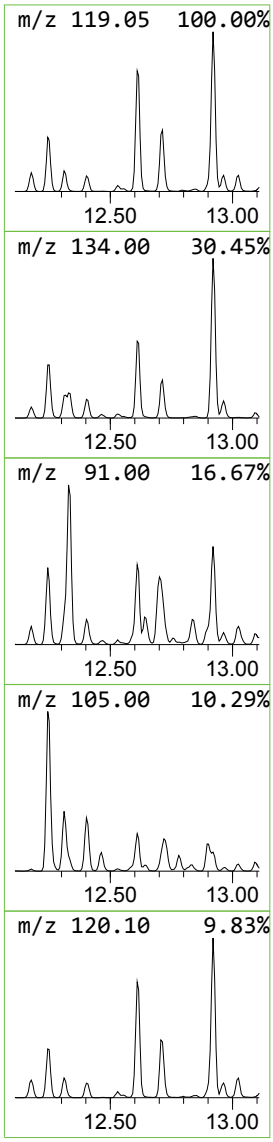
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.610	64.42 ug/l	795207	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041329.D
Acq On : 01 May 2024 16:16
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-3-9.0-042424

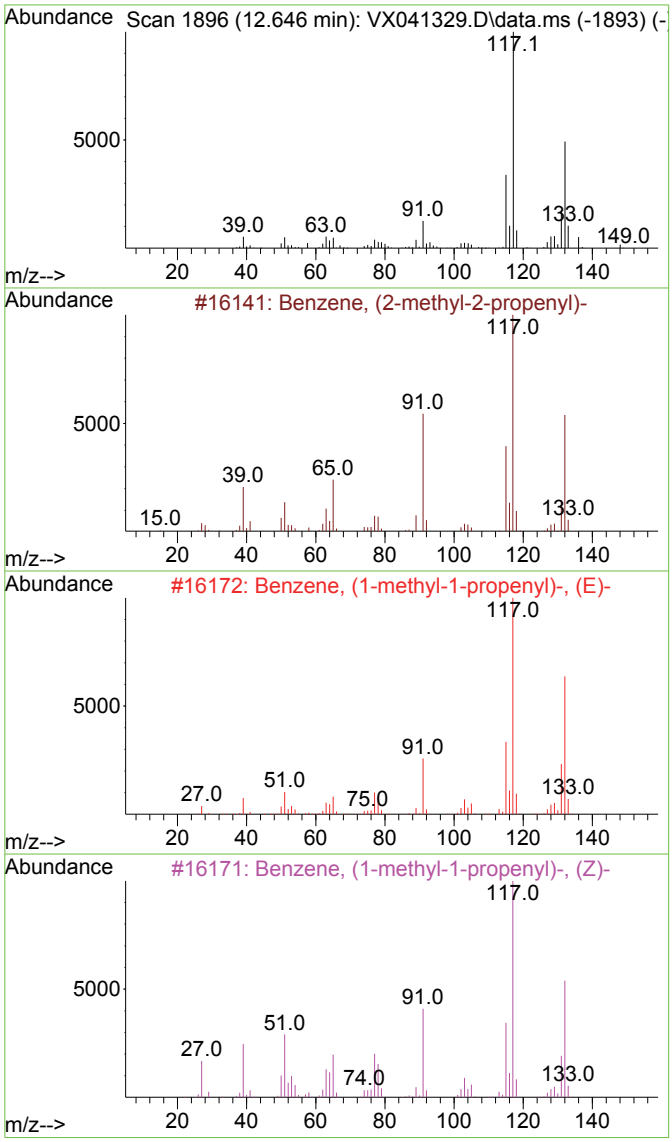
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

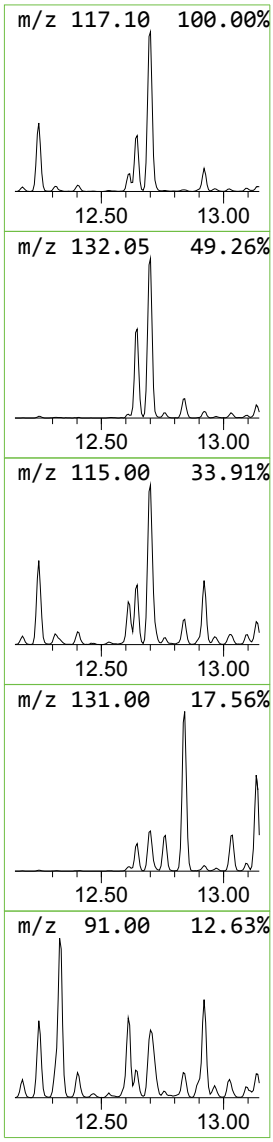
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, (2-methyl-2-propen... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.646	28.32 ug/l	349549	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	91
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	91
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	91
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	91
5	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041329.D
Acq On : 01 May 2024 16:16
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-3-9.0-042424

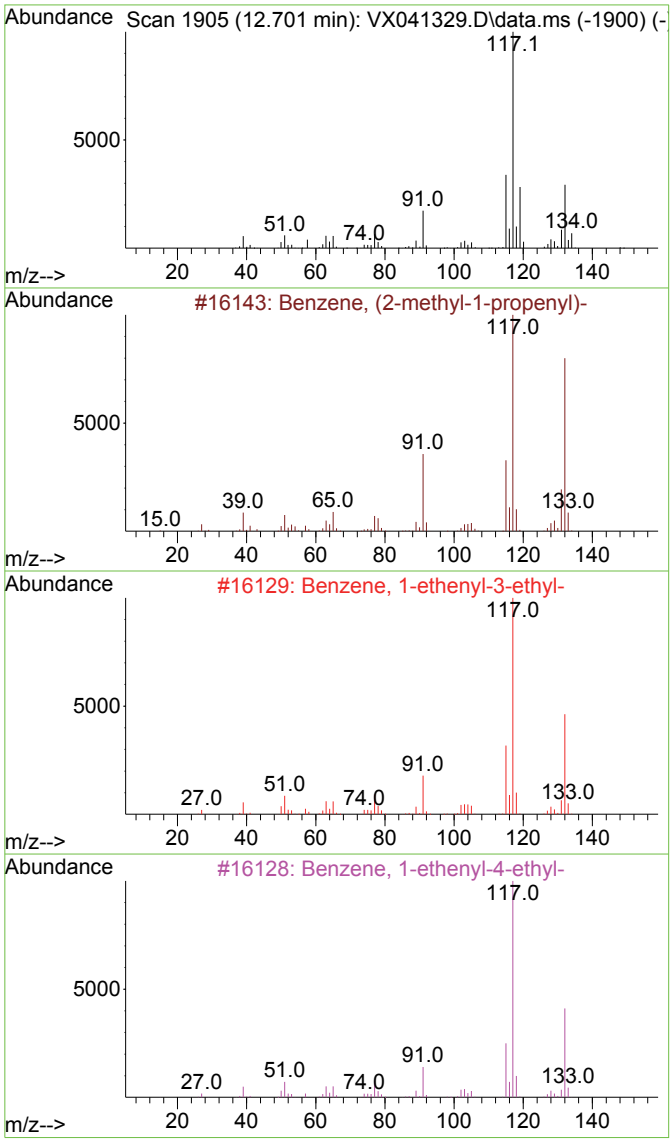
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

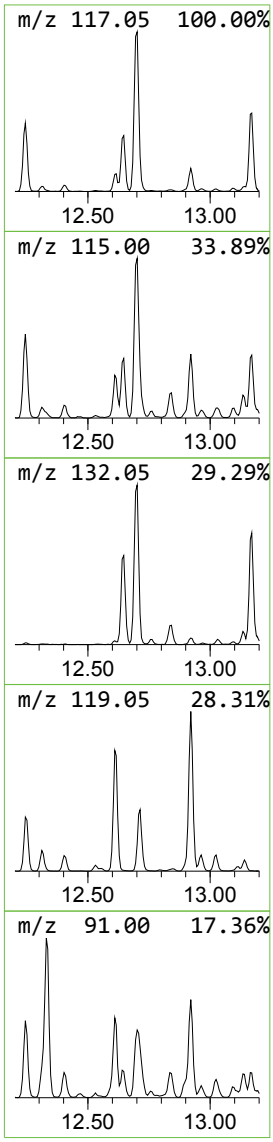
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, (2-methyl-1-propen... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	96.37 ug/l	1189530	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	81
3	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	76
4	Indan, 1-methyl-	132	C10H12	000767-58-8	76
5	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	76





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041329.D
Acq On : 01 May 2024 16:16
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-3-9.0-042424

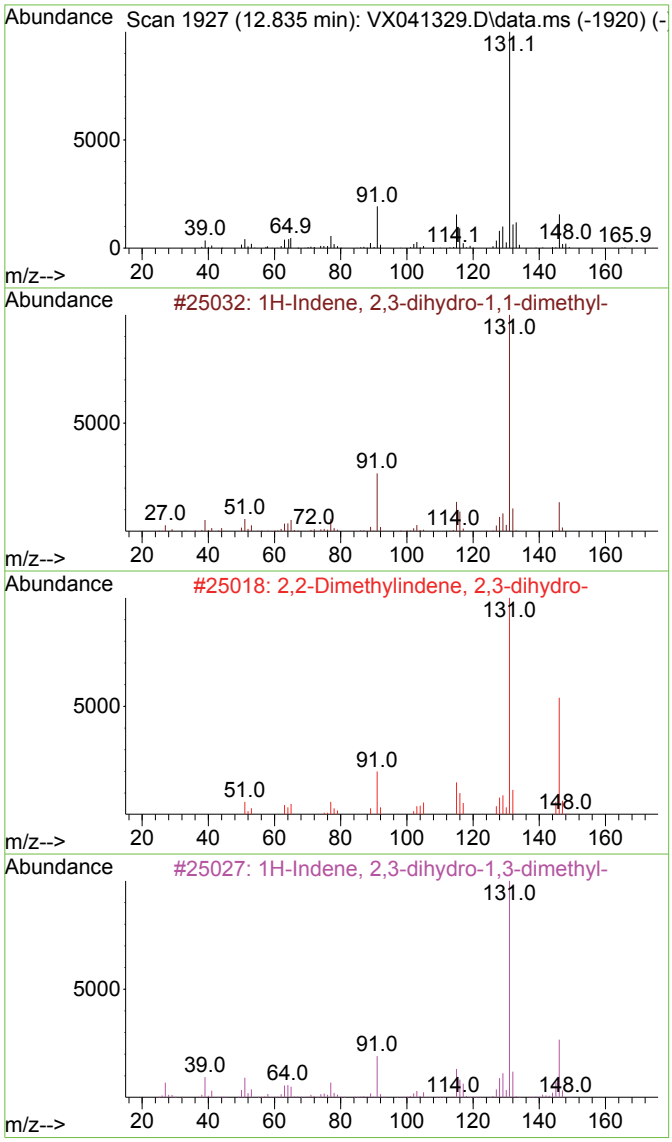
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

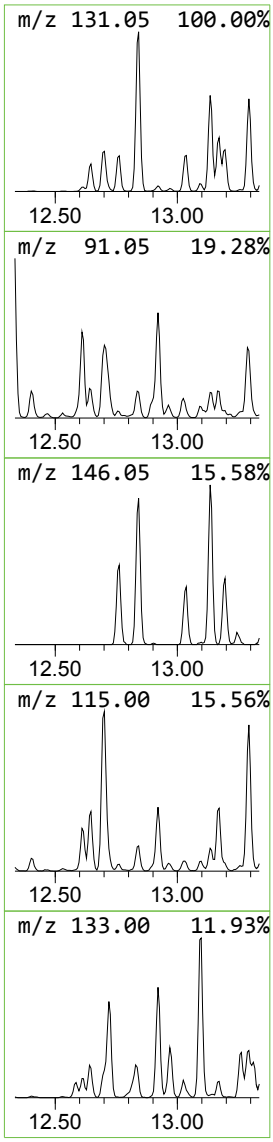
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 1H-Indene, 2,3-dihydro-1,1-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.835	22.87 ug/l	282314	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	94
2	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	90
3	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	90
4	Cyclopropane, 1-chloro-1-methyl-...	166	C10H11Cl	1000161-07-9	74
5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	72





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Data File : VX041329.D
Acq On : 01 May 2024 16:16
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-3-9.0-042424

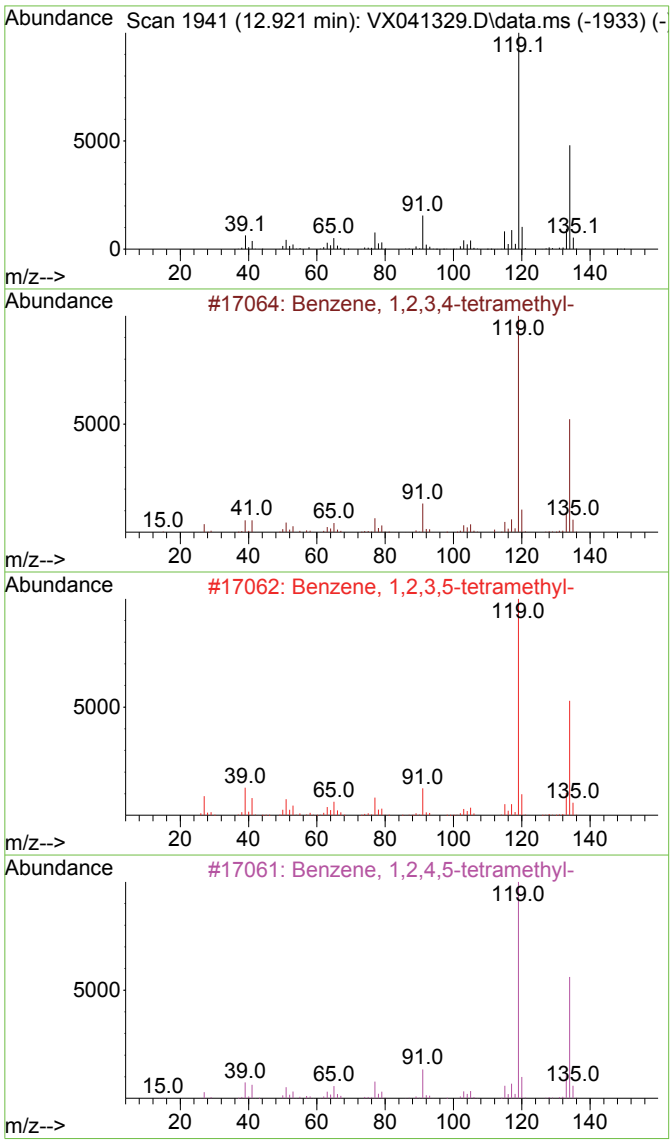
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

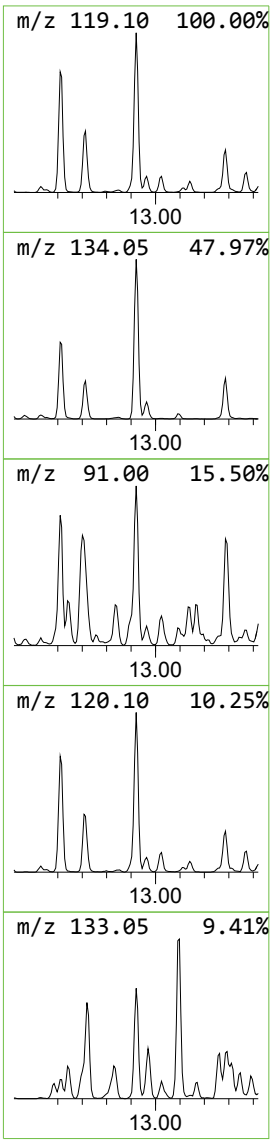
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.921	94.11 ug/l	1161610	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5	o-Cymene	134	C10H14	000527-84-4	94





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Data File : VX041329.D
Acq On : 01 May 2024 16:16
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-3-9.0-042424

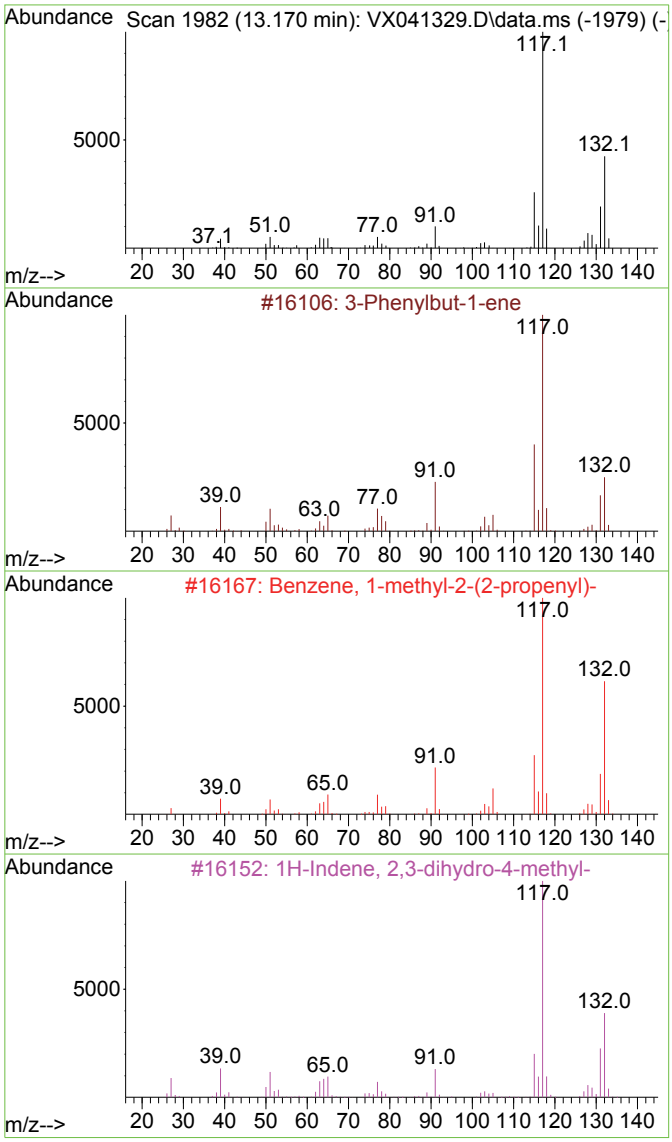
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

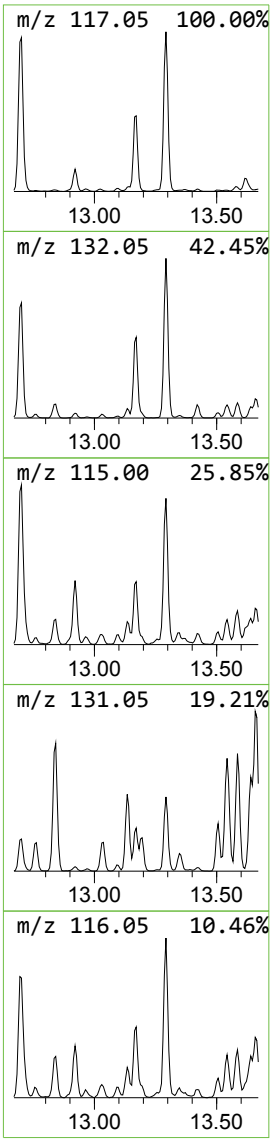
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 3-Phenylbut-1-ene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.171	33.79 ug/l	417024	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	91
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	90
5	Indan, 1-methyl-	132	C10H12	000767-58-8	90





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Data File : VX041329.D
Acq On : 01 May 2024 16:16
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-3-9.0-042424

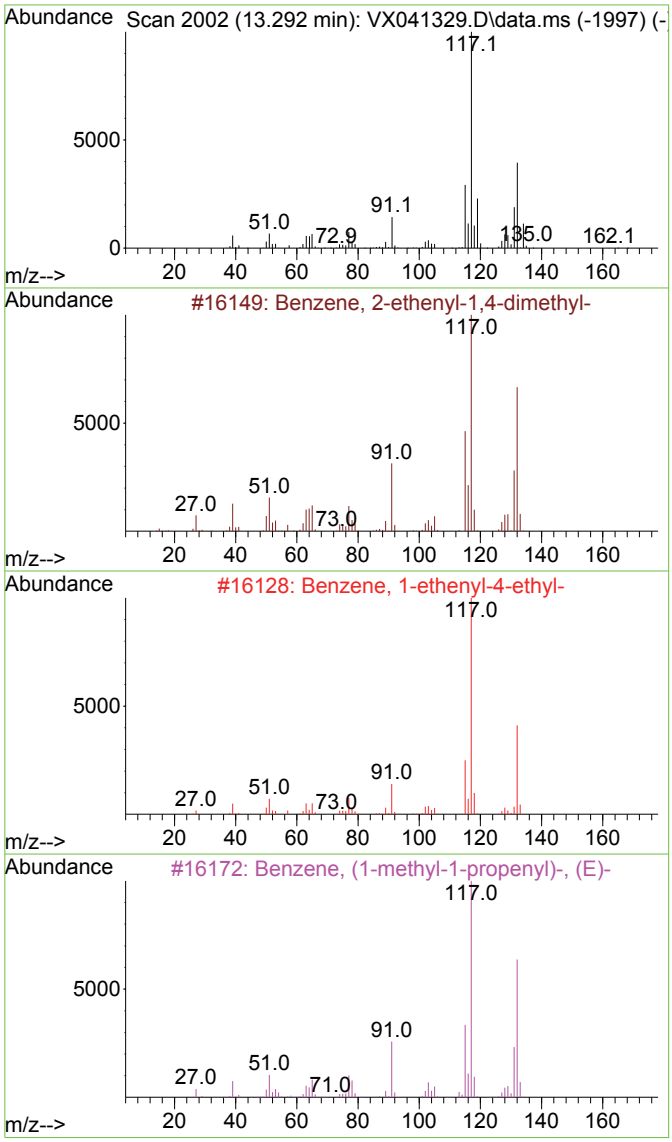
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

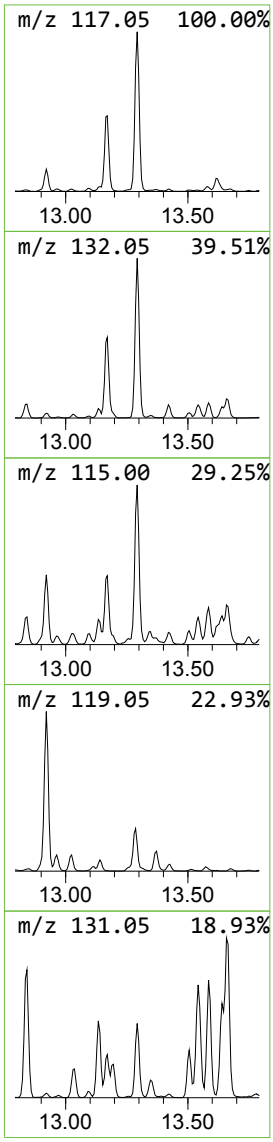
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	85.94 ug/l	1060750	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	93
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	93
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	81
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041329.D
Acq On : 01 May 2024 16:16
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-3-9.0-042424

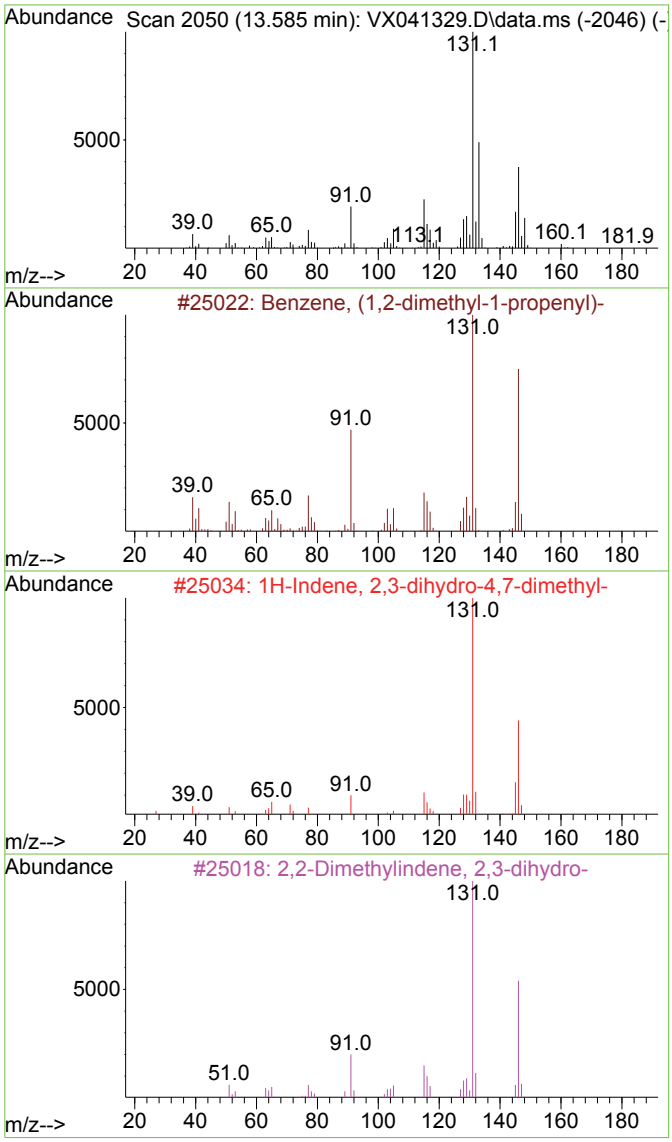
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

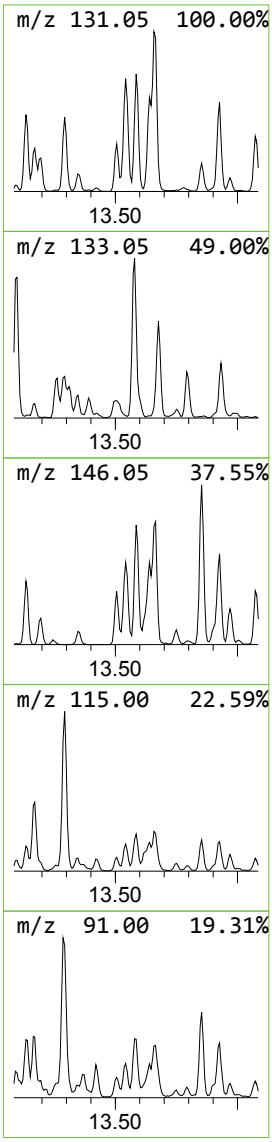
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, (1,2-dimethyl-1-pr... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.585	32.38 ug/l	399616	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	94
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	92
3	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	89
4	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	89
5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	70





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Data File : VX041329.D
Acq On : 01 May 2024 16:16
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-3-9.0-042424

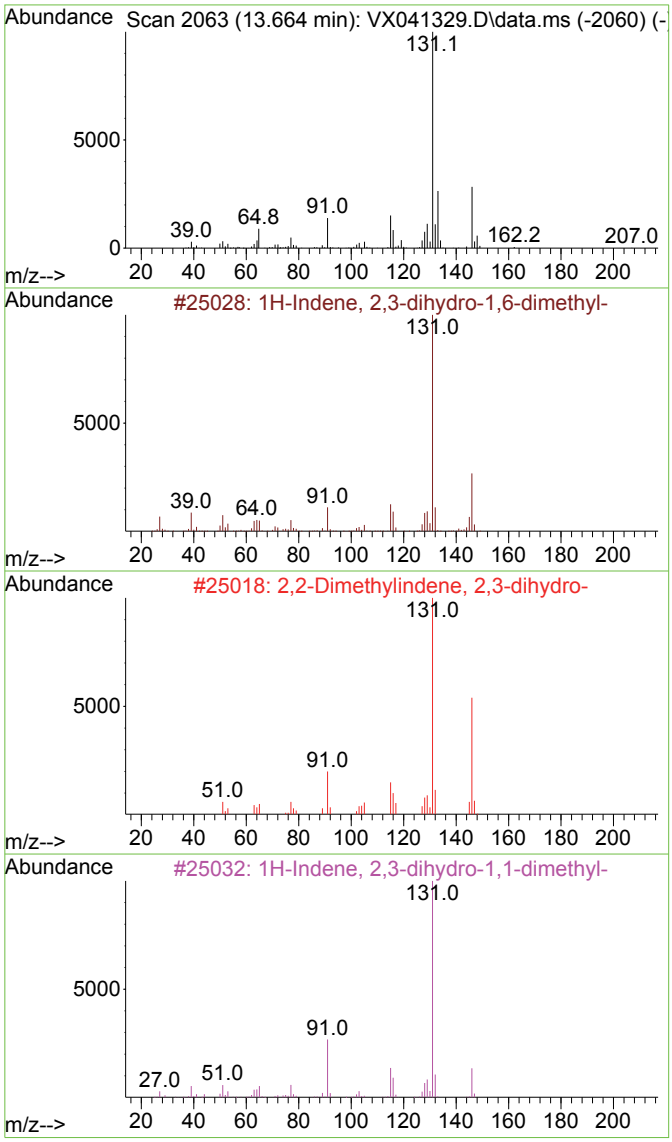
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

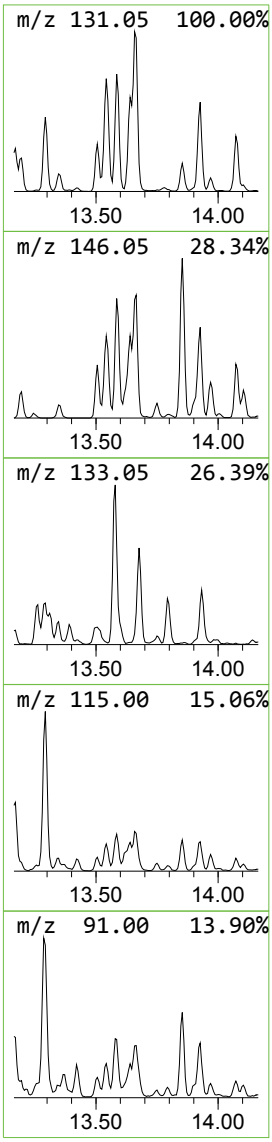
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.664	30.86 ug/l	380859	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	76
2	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	76
3	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	76
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	68
5	Benzene, (1,1-dimethyl-2-propenyl)-	146	C11H14	018321-36-3	68





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041329.D
Acq On : 01 May 2024 16:16
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-3-9.0-042424

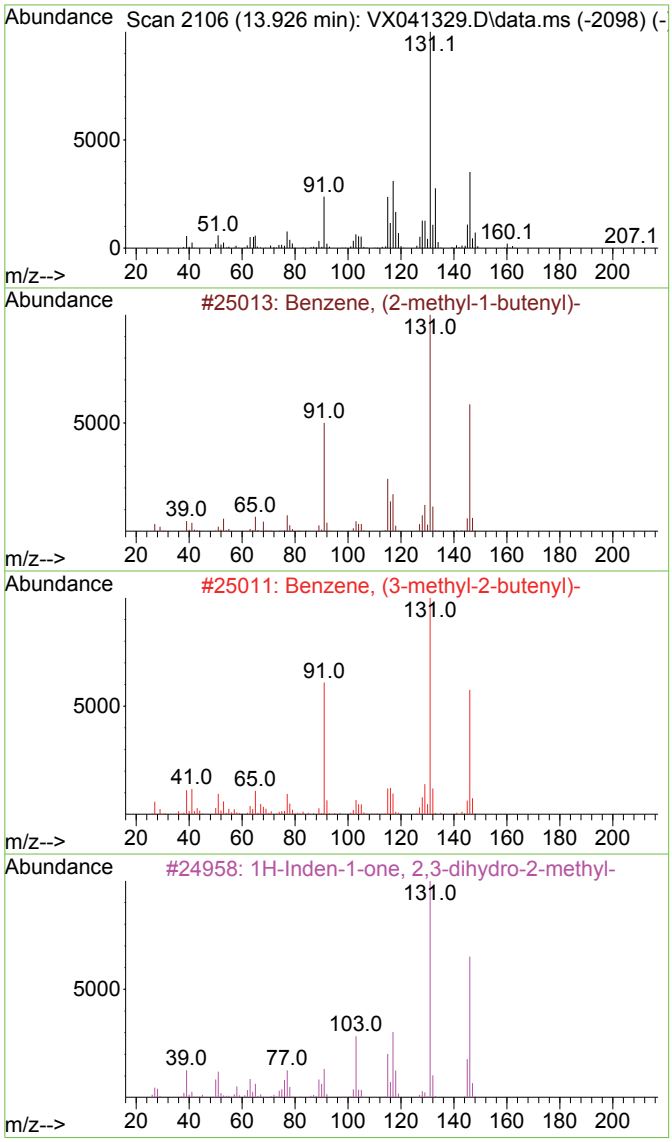
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

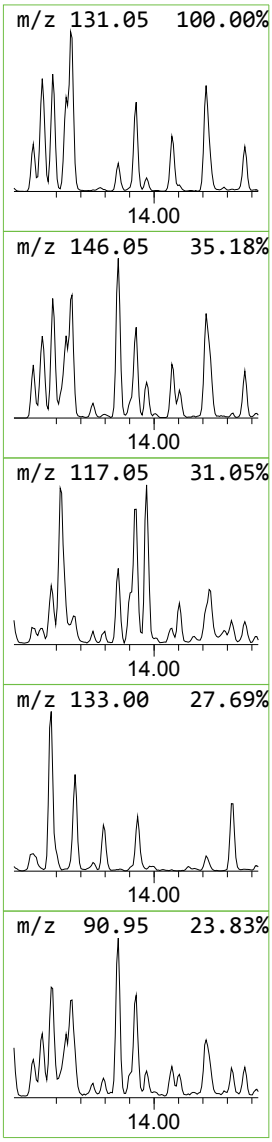
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, (2-methyl-1-butenyl)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.926	24.22 ug/l	298941	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	94
2	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	92
3	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	90
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	89
5	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	86





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Acq On : 01 May 2024 16:16
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-3-9.0-042424

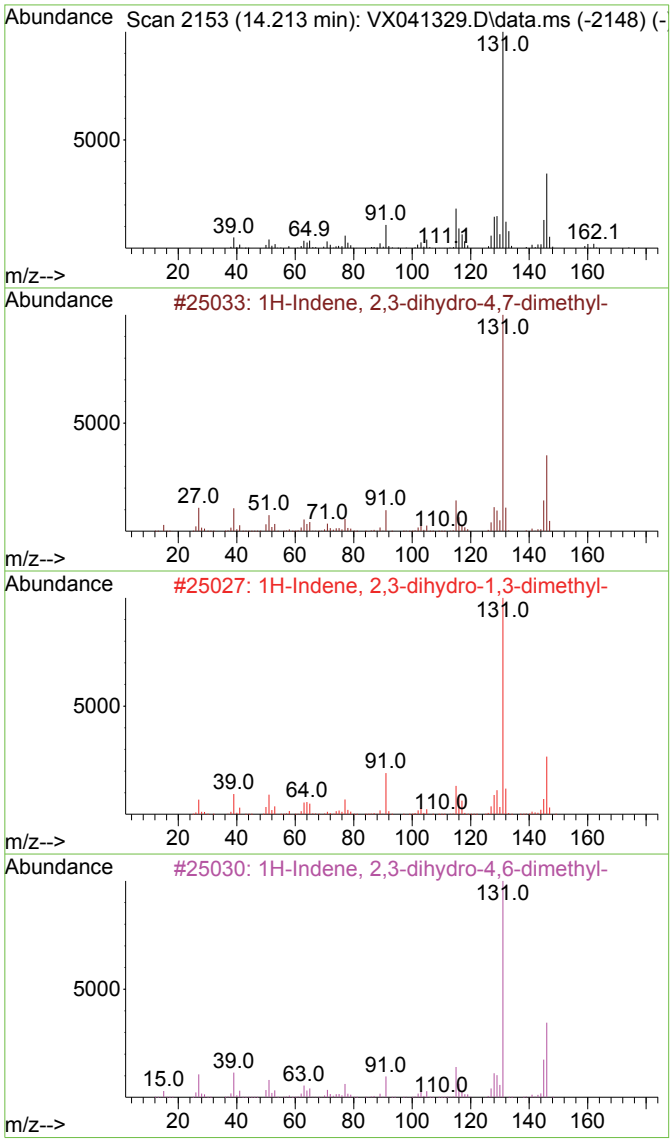
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

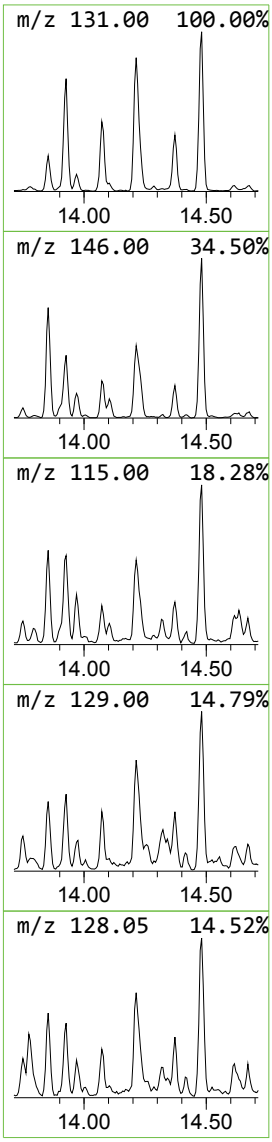
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.213	26.03 ug/l	321259	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	96
2	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	94
3	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	94
4	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94
5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94





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Acq On : 01 May 2024 16:16
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-3-9.0-042424

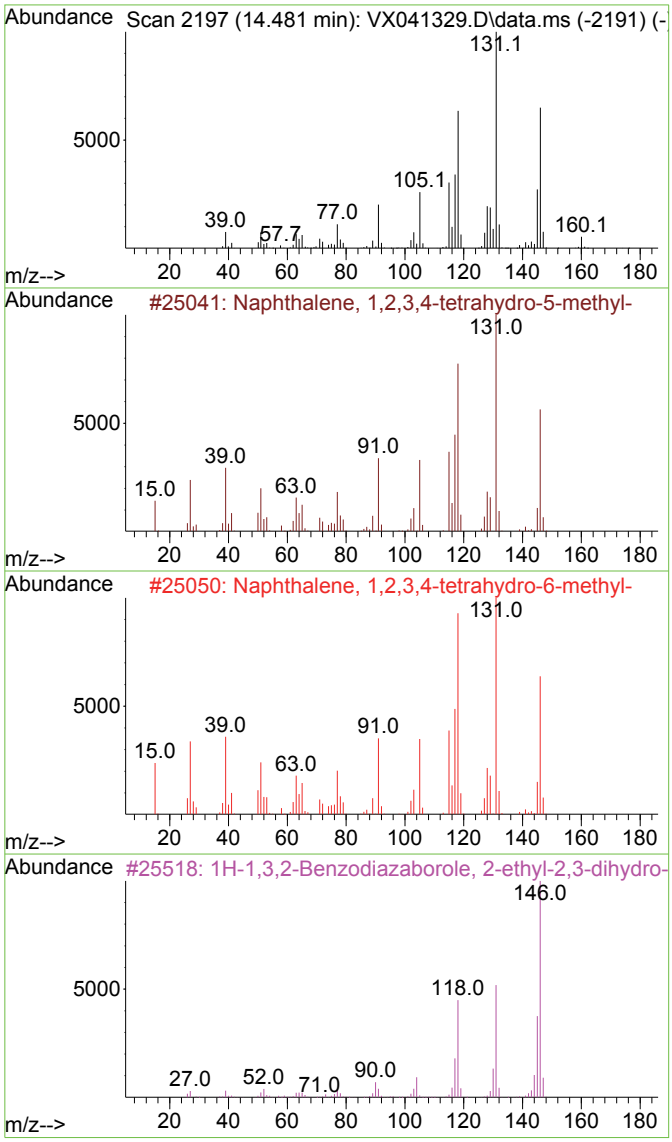
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

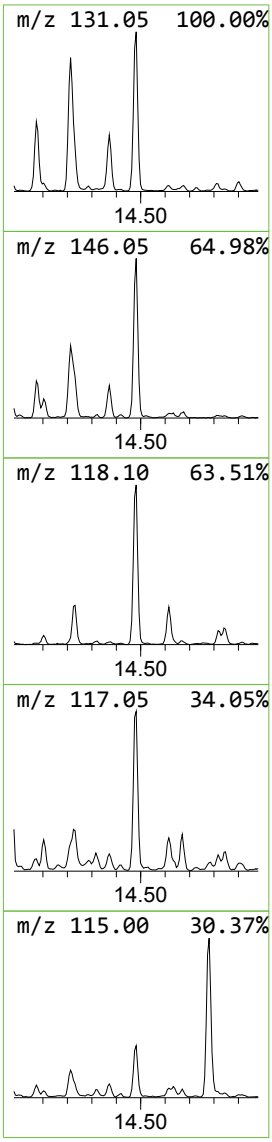
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.481	39.89 ug/l	492369	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	95
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95
3	1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	90
4	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	86
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	70





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Data File : VX041329.D
Acq On : 01 May 2024 16:16
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-3-9.0-042424

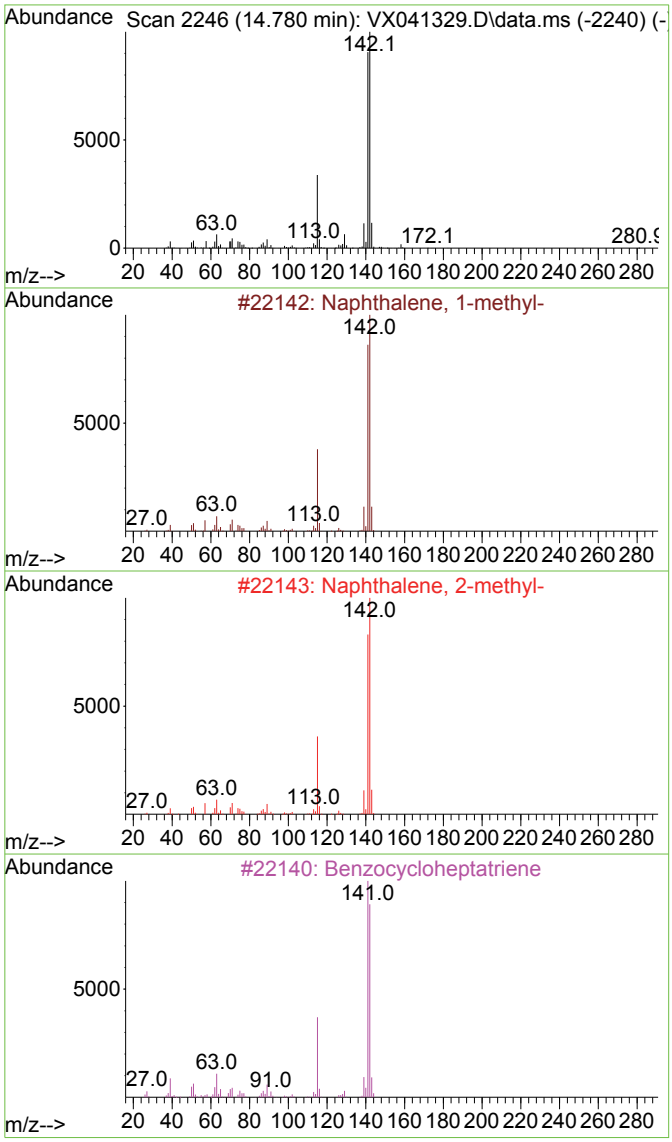
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

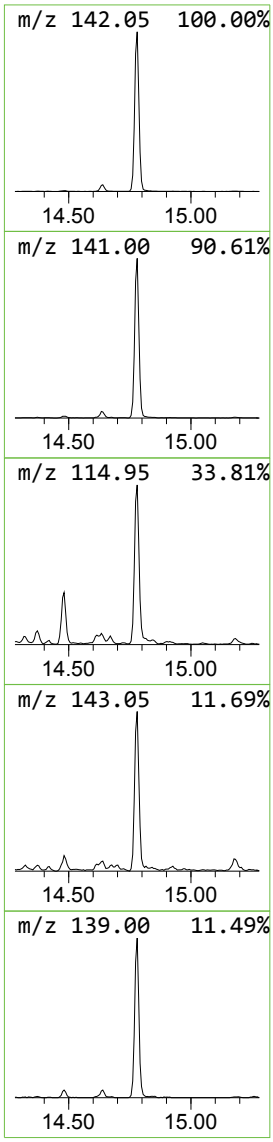
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Naphthalene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.780	64.67 ug/l	798284	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Benzocycloheptatriene	142	C11H10	000264-09-5	91
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	59





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Data File : VX041329.D
Acq On : 01 May 2024 16:16
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-3-9.0-042424

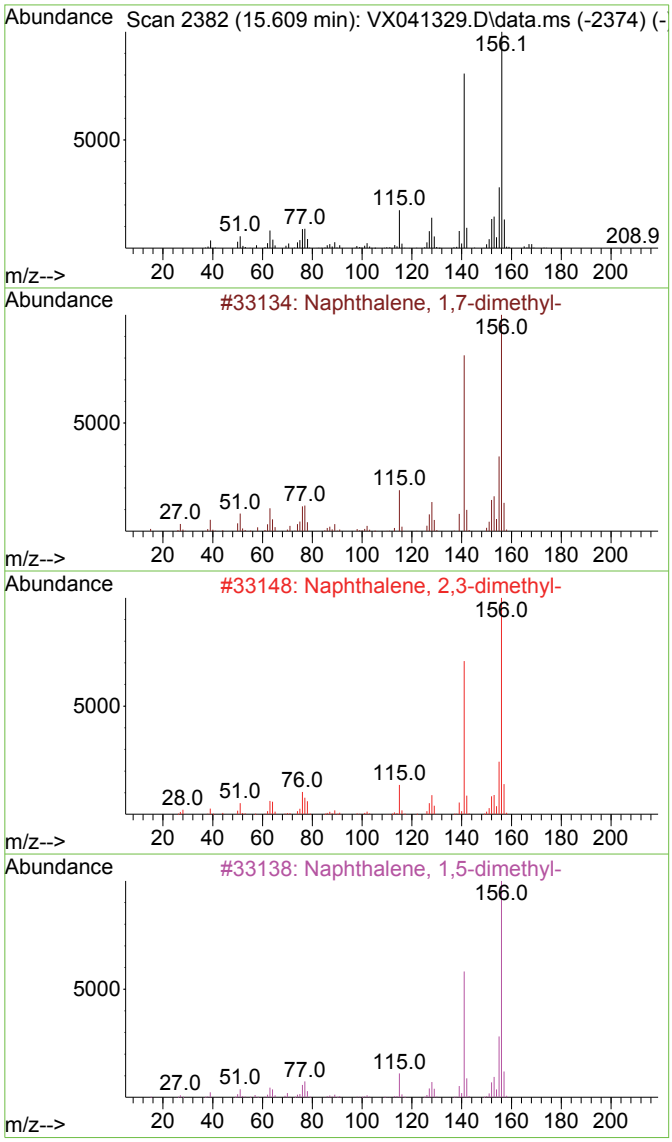
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

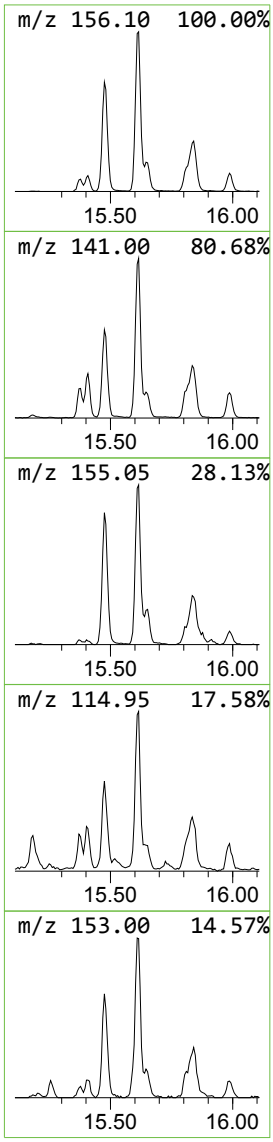
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 1,7-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.609	32.63 ug/l	402766	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041329.D
Acq On : 01 May 2024 16:16
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-3-9.0-042424

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.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
Benzene, 2-prop...	12.244	68.9	ug/l	850481	4	12.024	617161	50.0
Benzene, 2-ethy...	12.610	64.4	ug/l	795207	4	12.024	617161	50.0
Benzene, (2-met...	12.646	28.3	ug/l	349549	4	12.024	617161	50.0
Benzene, (2-met...	12.701	96.4	ug/l	1189530	4	12.024	617161	50.0
1H-Indene, 2,3-...	12.835	22.9	ug/l	282314	4	12.024	617161	50.0
Benzene, 1,2,3,...	12.921	94.1	ug/l	1161610	4	12.024	617161	50.0
3-Phenylbut-1-ene	13.171	33.8	ug/l	417024	4	12.024	617161	50.0
Benzene, 2-ethe...	13.292	85.9	ug/l	1060750	4	12.024	617161	50.0
Benzene, (1,2-d...	13.585	32.4	ug/l	399616	4	12.024	617161	50.0
1H-Indene, 2,3-...	13.664	30.9	ug/l	380859	4	12.024	617161	50.0
Benzene, (2-met...	13.926	24.2	ug/l	298941	4	12.024	617161	50.0
1H-Indene, 2,3-...	14.213	26.0	ug/l	321259	4	12.024	617161	50.0
Naphthalene, 1,...	14.481	39.9	ug/l	492369	4	12.024	617161	50.0
Naphthalene, 1-...	14.780	64.7	ug/l	798284	4	12.024	617161	50.0
Naphthalene, 1,...	15.609	32.6	ug/l	402766	4	12.024	617161	50.0