LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041346.D
Acq On : 02 May 2024 12:18
Operator : JC/MD
Sample : P2264-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-042424

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: VX041346.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.819	279	284	295	rVB2	20078	43177	1.12%	0.114%
2	3.093	320	329	341	rBV	20690	47912	1.24%	0.127%
3	4.294	517	526	538	rVB2	29933	84671	2.19%	0.224%
4	5.385	693	705	714	rBV2	81076	243473	6.31%	0.644%
5	5.550	715	732	762	rVV	163305	620912	16.08%	1.643%
6	5.818	766	776	790	rVV3	21645	66716	1.73%	0.177%
7	5.952	790	798	810	rVV	88547	233309	6.04%	0.617%
8	6.153	814	831	838	rVV3	26400	86159	2.23%	0.228%
9	6.251	839	847	856	rVV3	40901	122137	3.16%	0.323%
10	6.354	856	864	877	rVB2	24566	70983	1.84%	0.188%
11	6.757	921	930	939	rBV	239399	607027	15.72%	1.606%
12	6.842	939	944	956	rVB3	45653	132028	3.42%	0.349%
13	7.171	990	998	1007	rBV	33562	73506	1.90%	0.195%
14	7.373	1018	1031	1045	rBV3	85303	253970	6.58%	0.672%
15	7.653	1071	1077	1089	rVB2	30413	61253	1.59%	0.162%
16	7.879	1104	1114	1122	rBV6	11077	40870	1.06%	0.108%
17	7.982	1122	1131	1142	rVB3	24930	69086	1.79%	0.183%
18	8.104	1142	1151	1153	rBV	48175	89726	2.32%	0.237%
19	8.141	1153	1157	1162	rVV	69126	126503	3.28%	0.335%
20	8.500	1211	1216	1226	rVB4	39359	74627	1.93%	0.197%
21	8.598	1226	1232	1235	rBV2	29384	52668	1.36%	0.139%
22	8.647	1235	1240	1248	rVB	486028	758671	19.65%	2.008%
23	8.921	1280	1285	1290	rBV	42774	70607	1.83%	0.187%
24	9.098	1306	1314	1319	rBV2	40446	82402	2.13%	0.218%
25	9.159	1319	1324	1335	rVB	125935	205517	5.32%	0.544%
26	9.427	1364	1368	1370	rBV	29031	39135	1.01%	0.104%
27	9.500	1376	1380	1386	rVB5	35414	68446	1.77%	0.181%
28	9.604	1393	1397	1402	rVB2	37130	52761	1.37%	0.140%
29	9.762	1416	1423	1429	rBV2	30085	51423	1.33%	0.136%
30	10.055	1465	1471	1476	rBV	540459	761580	19.73%	2.015%
31	10.592	1546	1559	1565	rBV4	18460	52613	1.36%	0.139%
32	10.774	1579	1589	1593	rBV3	23576	41830	1.08%	0.111%
33	10.963	1615	1620	1628	rBV	273963	361136	9.35%	0.956%
34	11.079	1635	1639	1644	rBV	420855	534444	13.84%	1.414%
35	11.305	1666	1676	1685	rBV	1157767	1456215	37.72%	3.853%
36	11.610	1718	1726	1735	rBV	94280	135049	3.50%	0.357%

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ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-042424

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

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Peak separation: 5

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Title : SW846 8260

37	11.713	1735	1743	1747	rBV	54723	73306	1.90%	0.194%
38	11.866	1762	1768	1769	rBV	141867	167744	4.35%	0.444%
39	11.890	1769	1772	1778	rVB	231928	280223	7.26%	0.742%
40	12.018	1789	1793	1801	rBV	533773	696998	18.06%	1.844%
41	12.177	1814	1819	1824	rBV	166500	193867	5.02%	0.513%
42	12.244	1824	1830	1837	rBV	2030085	2466720	63.90%	6.527%
43	12.311	1837	1841	1851	rVB2	473716	788963	20.44%	2.088%
44	12.402	1851	1856	1862	rVB	393024	475032	12.31%	1.257%
45	12.469	1862	1867	1873	rVB2	95557	141943	3.68%	0.376%
46	12.530	1873	1877	1882	rVB	32878	40448	1.05%	0.107%
47	12.609	1882	1890	1894	rBV	2688386	3437028	89.03%	9.095%
48	12.640	1894	1895	1900	rVV	607277	622072	16.11%	1.646%
49	12.701	1900	1905	1912	rVV2	1957719	2946130	76.32%	7.796%
50	12.756	1912	1914	1918	rVB	37860	40005	1.04%	0.106%
51	12.841	1923	1928	1933	rVB	201378	283964	7.36%	0.751%
52	12.920	1933	1941	1946	rBV	2549558	2850857	73.85%	7.544%
53	12.969	1946	1949	1954	rVB2	47922	66237	1.72%	0.175%
54	13.024	1954	1958	1965	rBV2	158454	252361	6.54%	0.668%
55	13.097	1965	1970	1973	rBV2	72259	105212	2.73%	0.278%
56	13.134	1973	1976	1978	rVV2	193284	240570	6.23%	0.637%
57	13.164	1978	1981	1991	rVB	1239264	1607329	41.64%	4.253%
58	13.292	1991	2002	2008	rBV2	2635352	3860371	100.00%	10.215%
59	13.347	2008	2011	2013	rVV2	92431	134901	3.49%	0.357%
60	13.365	2013	2014	2020	rVV2	100944	121010	3.13%	0.320%
61	13.420	2020	2023	2030	rVB	77232	105211	2.73%	0.278%
62	13.506	2030	2037	2039	rBV2	184388	253807	6.57%	0.672%
63	13.542	2039	2043	2046	rVV	532335	724534	18.77%	1.917%
64	13.579	2046	2049	2054	rVV2	552159	885506	22.94%	2.343%
65	13.640	2055	2059	2060	rVV	320126	410236	10.63%	1.086%
66	13.664	2060	2063	2070	rVB2	562912	842892	21.83%	2.230%
67	13.750	2073	2077	2080	rBV	38648	43885	1.14%	0.116%
68	13.792	2080	2084	2089	rVB2	75775	102654	2.66%	0.272%
69	13.853	2089	2094	2099	rVB	142538	177305	4.59%	0.469%
70	13.926	2099	2106	2110	rBV2	293124	408262	10.58%	1.080%
71	13.969	2110	2113	2117	rVB	232425	264521	6.85%	0.700%
72	14.073	2125	2130	2134	rBV	339621	437856	11.34%	1.159%
73	14.213	2148	2153	2159	rBV2	359922	687736	17.82%	1.820%
74	14.316	2166	2170	2176	rBV2	147165	225802	5.85%	0.598%
75	14.371	2176	2179	2184	rVB	198590	237638	6.16%	0.629%
76	14.481	2191	2197	2201	rBV2	276288	370417	9.60%	0.980%

LSC Area Percent Report

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ALS Vial : 9 Sample Multiplier: 1

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ClientSampleId :
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Integration Parameters: RTEINT.P
Integrator: RTE
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Title : SW846 8260

77	14.603	2210	2217	2220	rBV2	37144	79810	2.07%	0.211%
78	14.780	2240	2246	2255	rBV	944563	1259588	32.63%	3.333%
79	15.182	2305	2312	2320	rBV	28529	48050	1.24%	0.127%
80	15.475	2354	2360	2365	rBV	75565	123721	3.20%	0.327%
81	15.609	2373	2382	2386	rBV	115259	203309	5.27%	0.538%
82	15.652	2386	2389	2396	rVB	47622	70132	1.82%	0.186%
83	15.834	2416	2419	2429	rVB	32204	61401	1.59%	0.162%

Sum of corrected areas: 37790106

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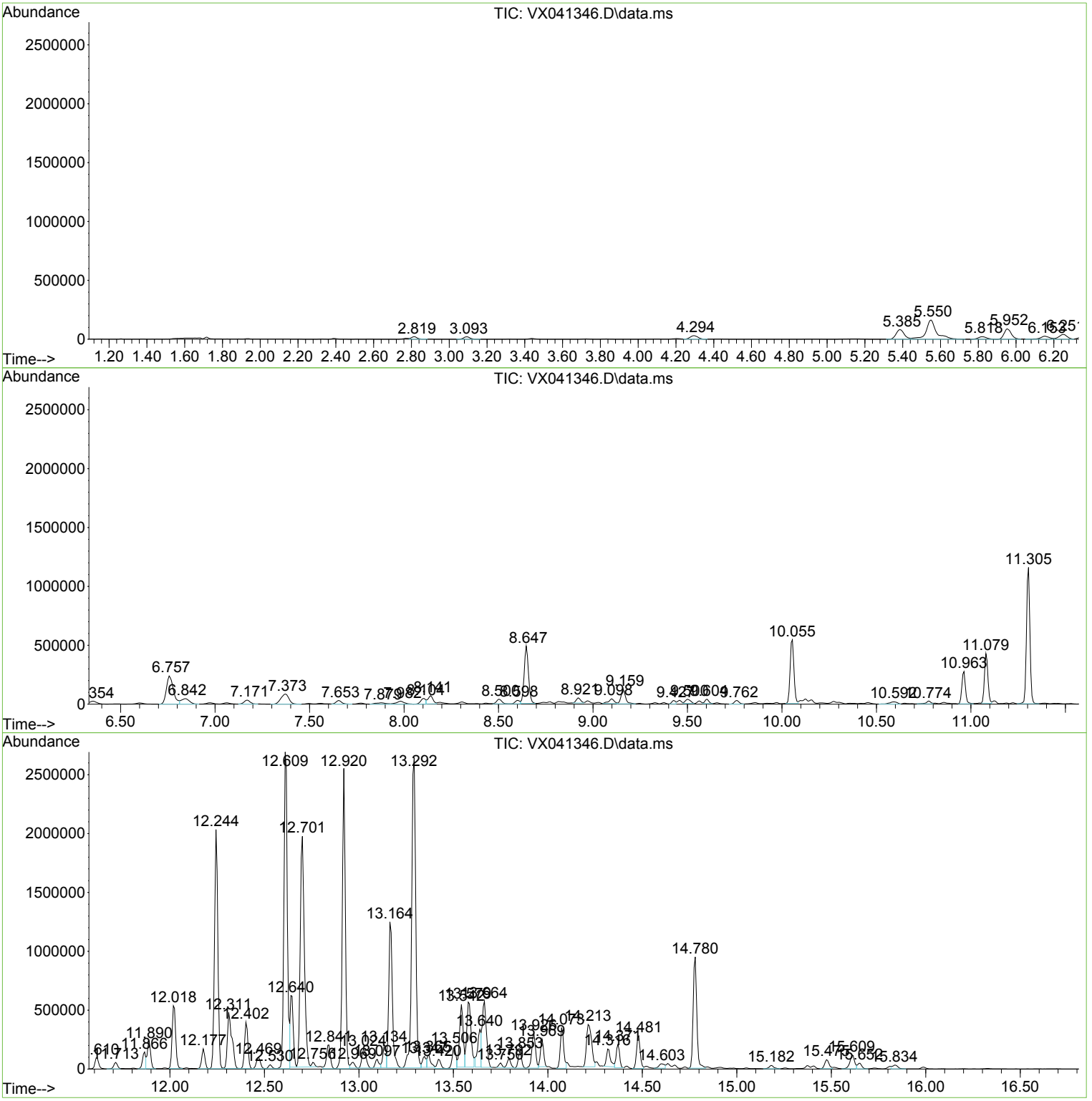
ClientSampleId :
T3-MW-2-9.0-042424

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\VX050224\
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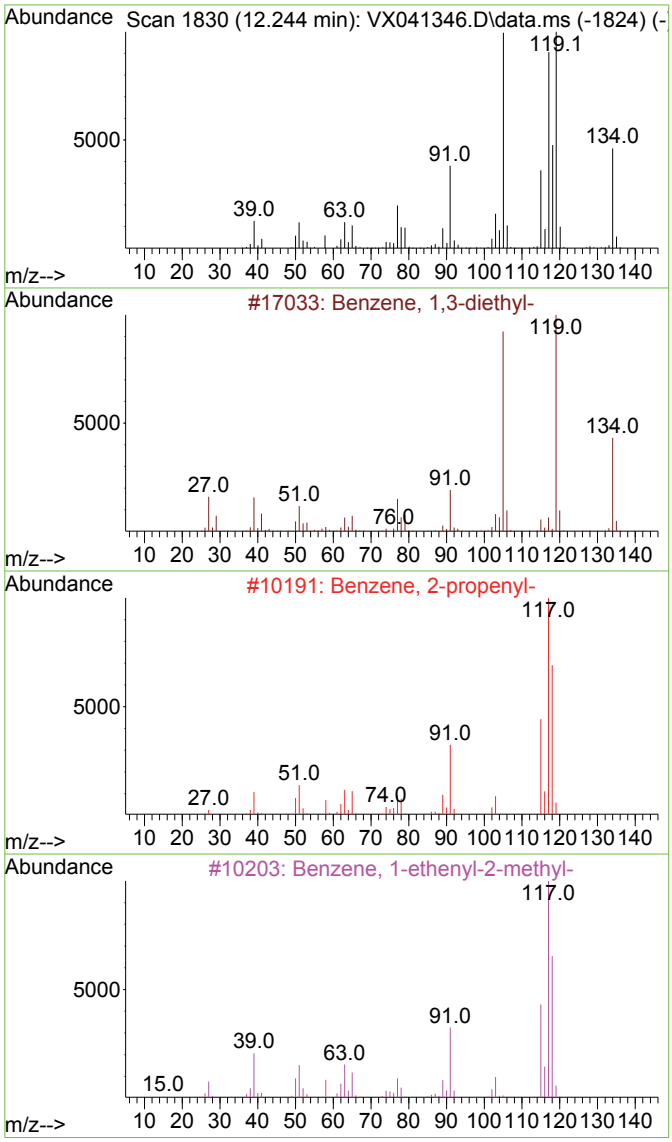
Quant Title : SW846 8260

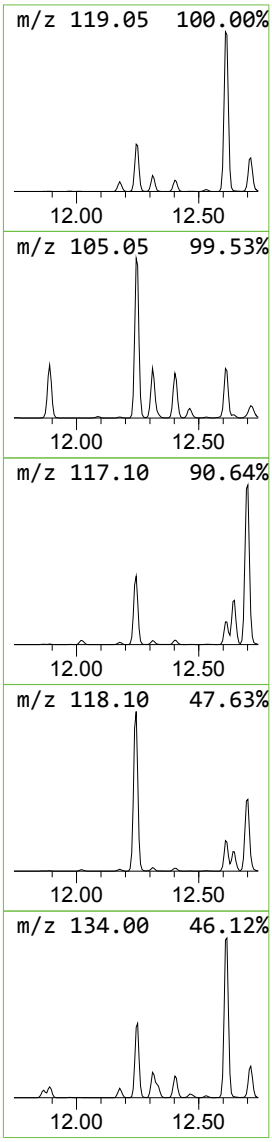
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1,3-diethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	176.95 ug/l	2466720	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	80
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	80
4	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	60
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	60





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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-042424

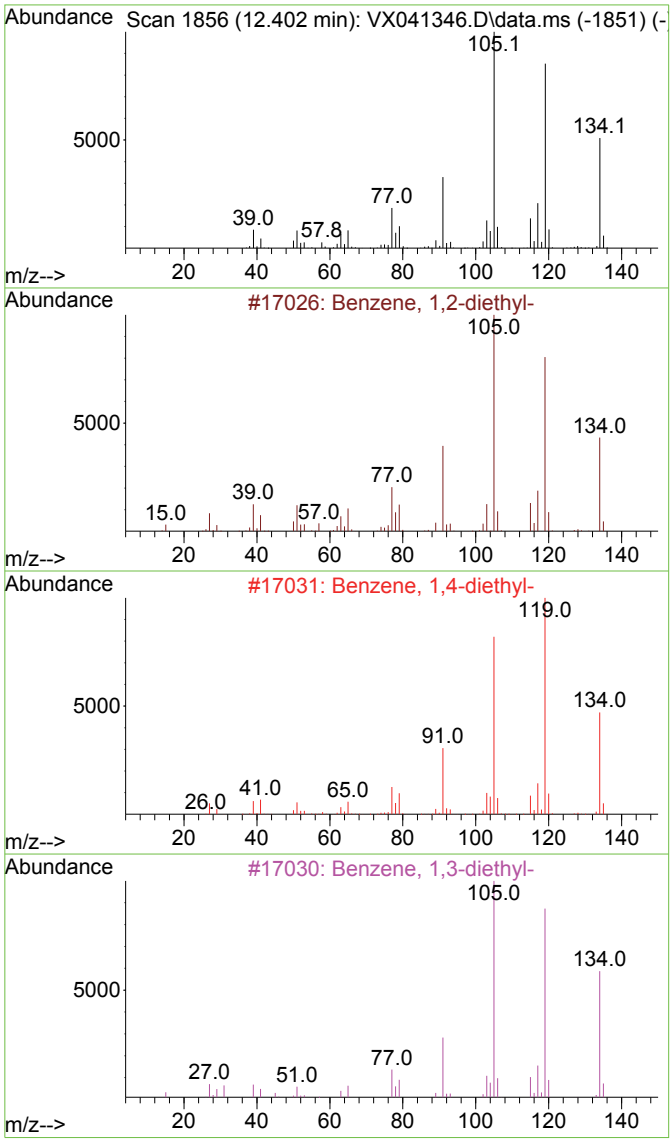
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

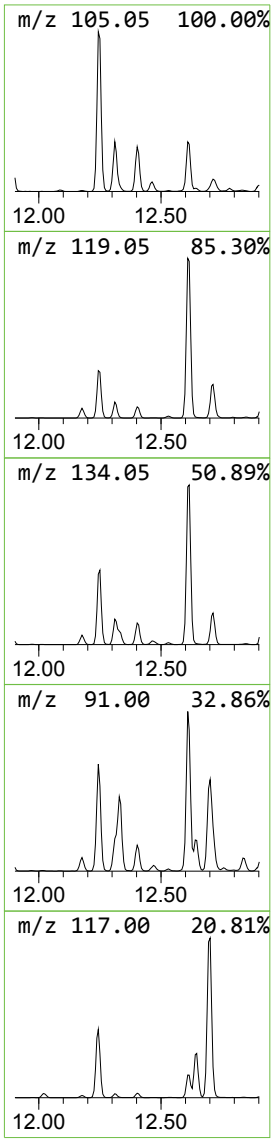
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,2-diethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.402	34.08 ug/l	475032	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	98
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	91
4	1,3,8-p-Menthatriene	134	C10H14	018368-95-1	91
5	2,6-Dimethyl-1,3,5,7-octatetraen...	134	C10H14	000460-01-5	87





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ALS Vial : 9 Sample Multiplier: 1

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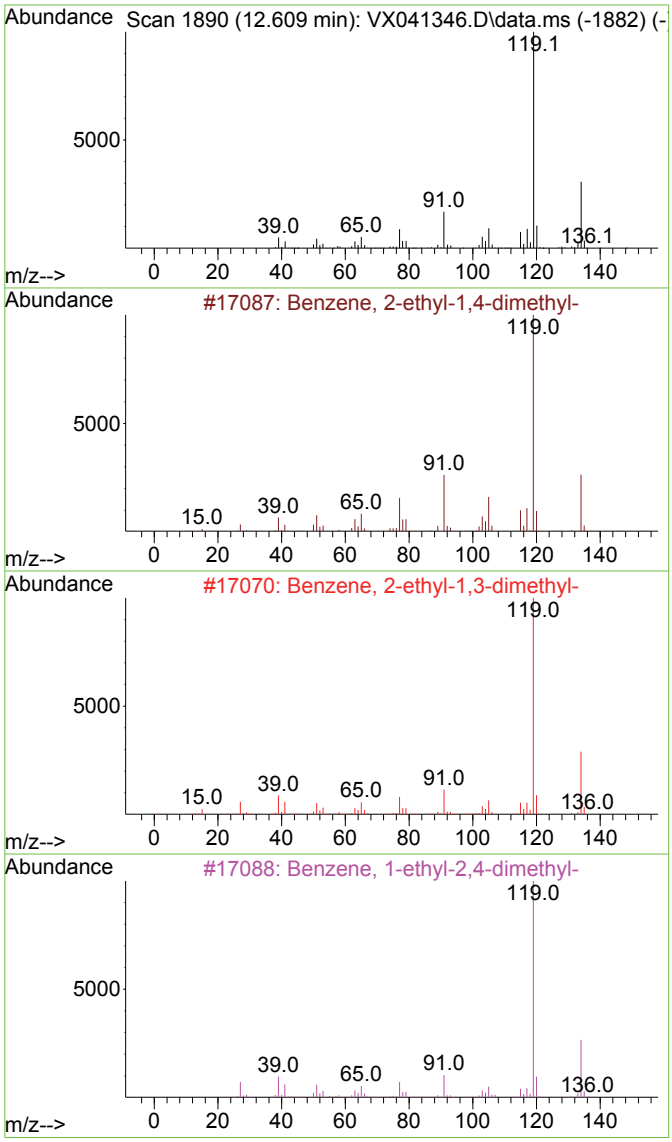
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

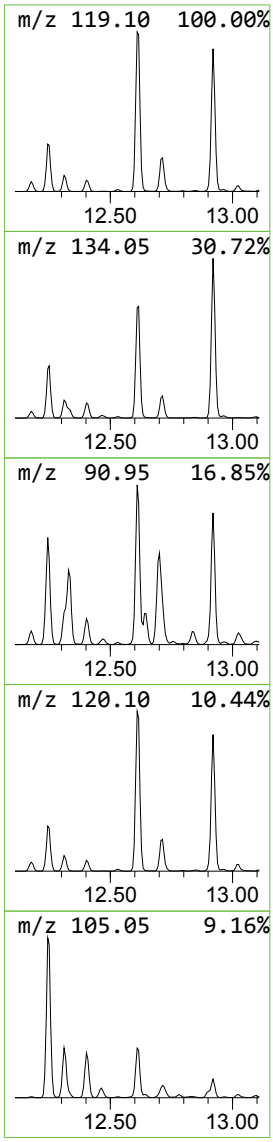
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.610	246.56 ug/l	3437030	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, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95





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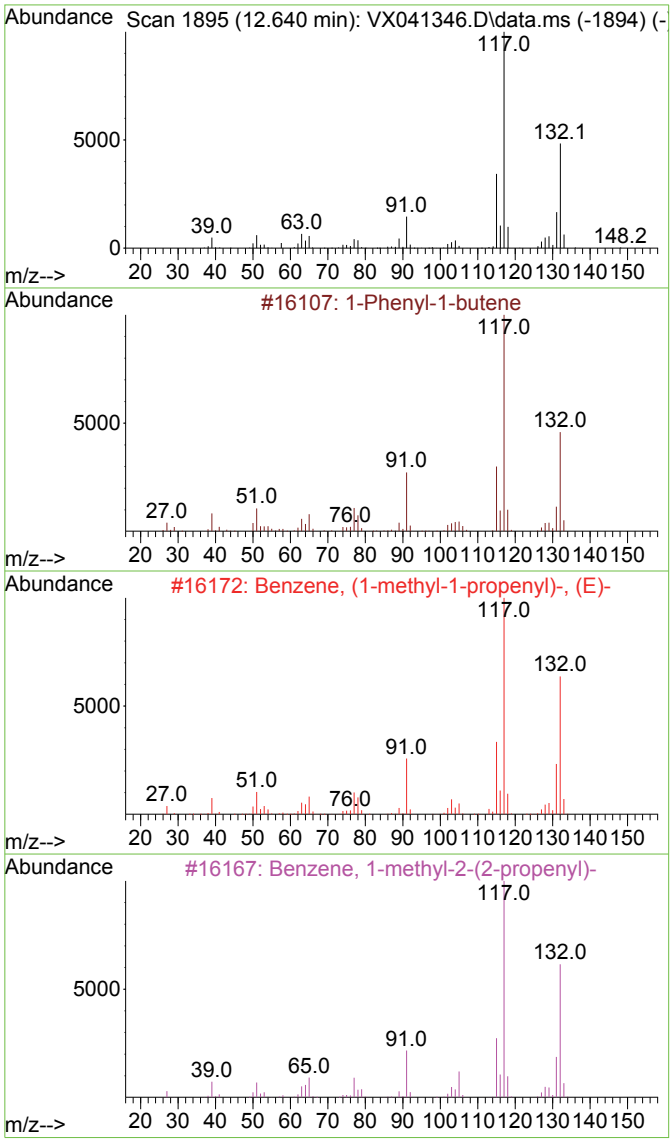
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

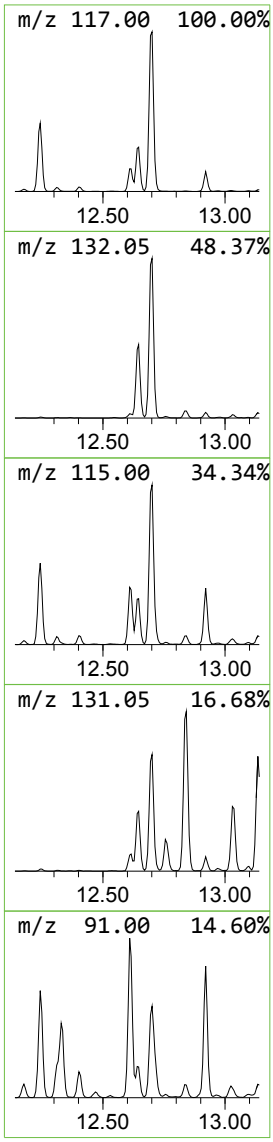
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 1-Phenyl-1-butene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.640	44.63 ug/l	622072	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	94
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	94
3	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	91
4	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	91
5	Benzene, (1-methylenepropyl)-	132	C10H12	002039-93-2	91





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MSVOA_X
ClientSampleId :
T3-MW-2-9.0-042424

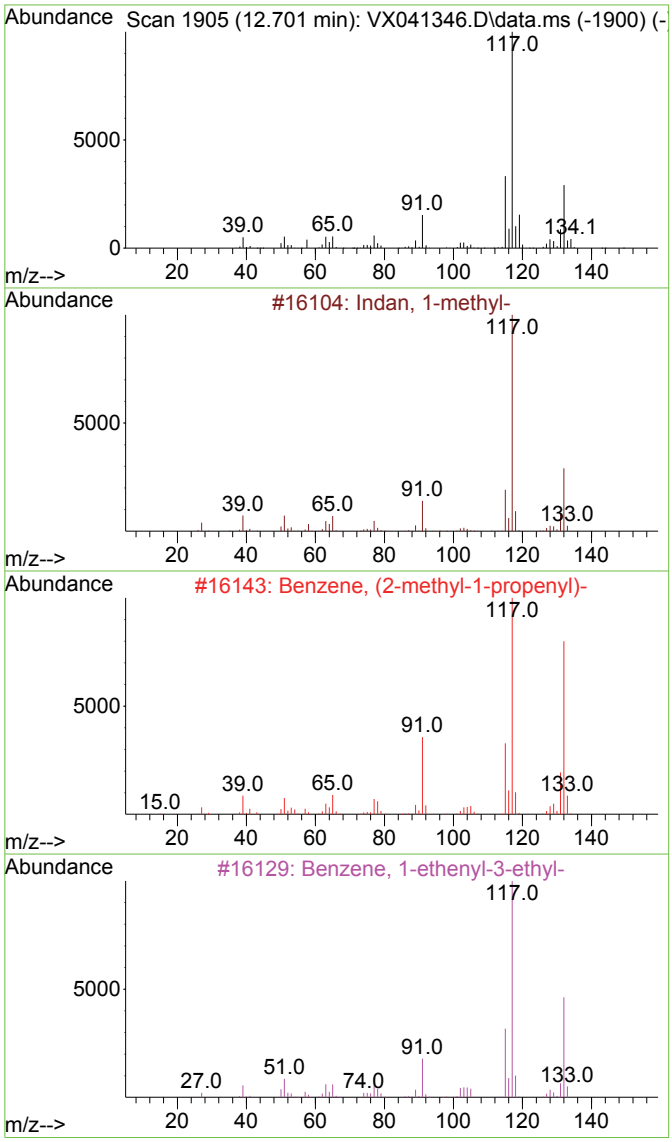
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

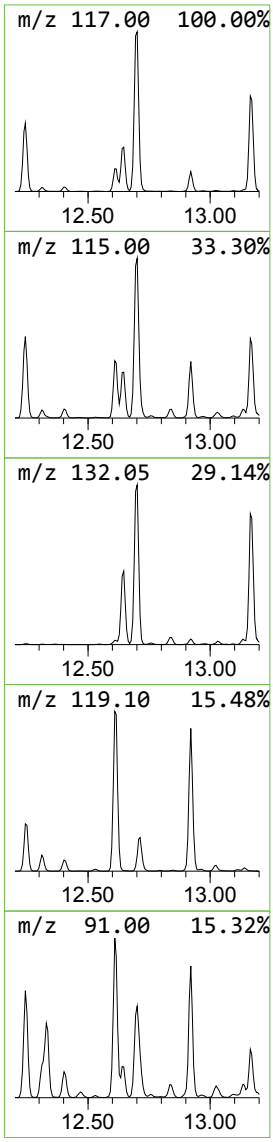
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Indan, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	211.34 ug/l	2946130	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	94
2	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	90
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
4	1-Methyl-2-phenylcyclopropane	132	C10H12	003145-76-4	87
5	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	86





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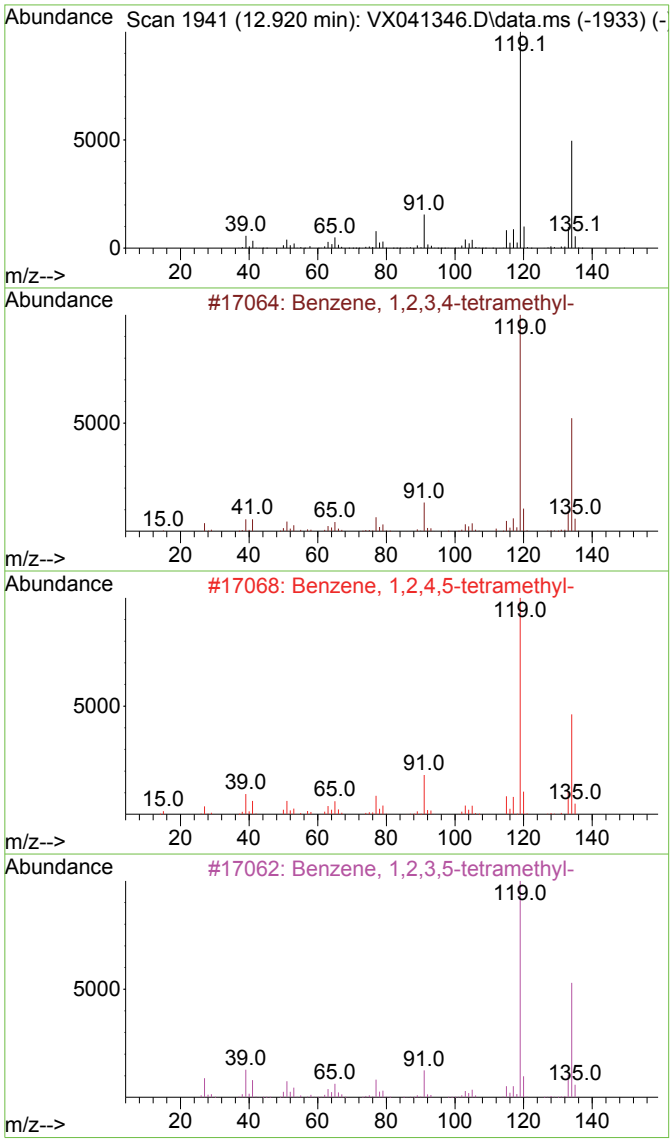
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

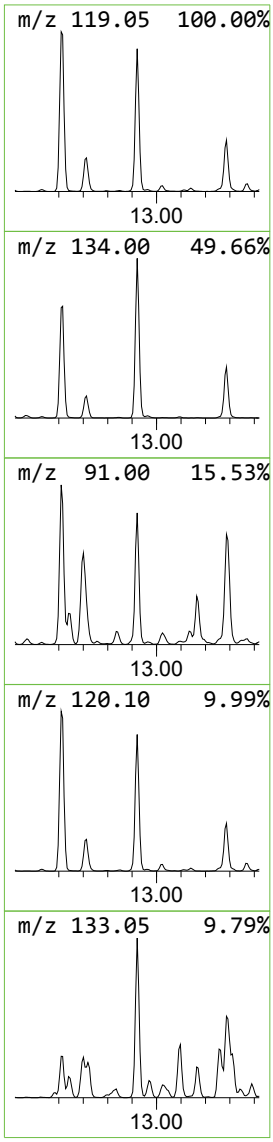
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.920	204.51 ug/l	2850860	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, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94





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Data File : VX041346.D
Acq On : 02 May 2024 12:18
Operator : JC/MD
Sample : P2264-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-042424

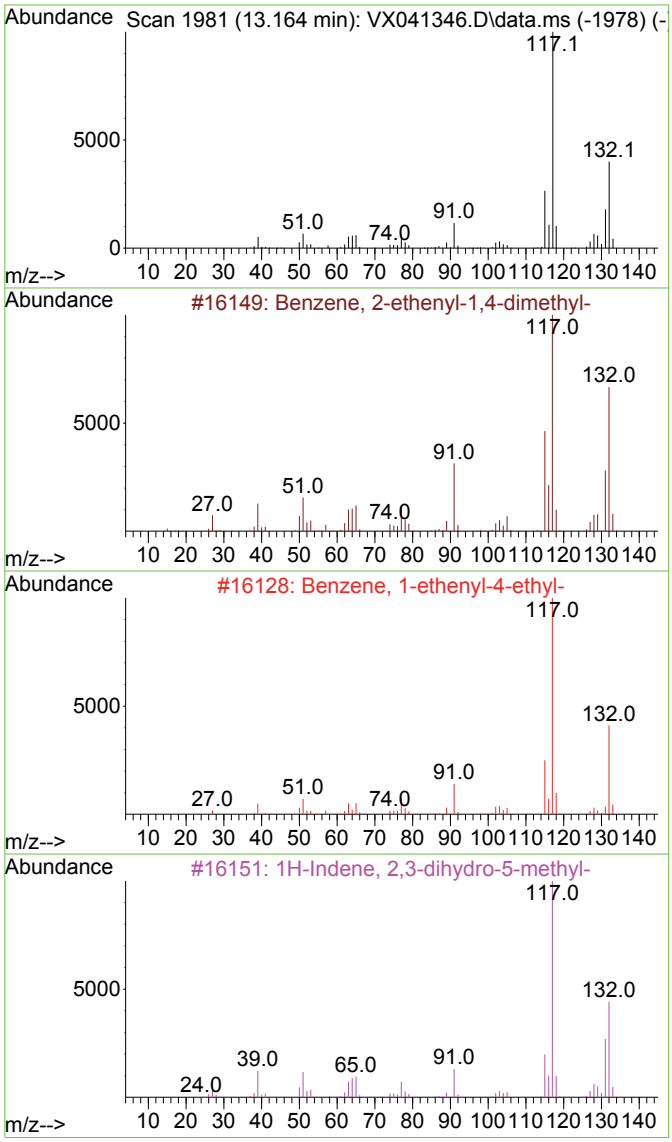
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

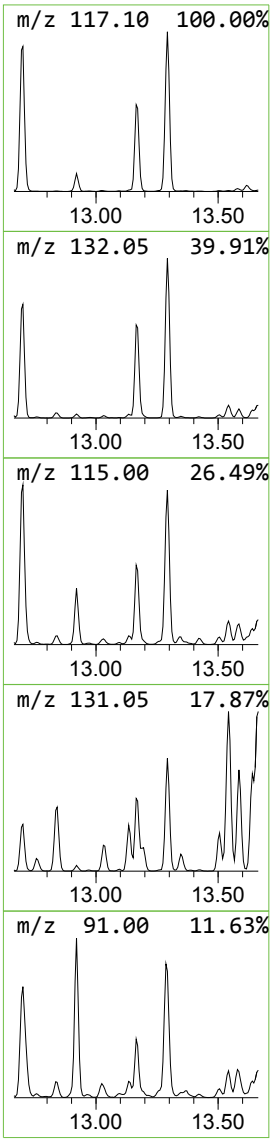
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.164	115.30 ug/l	1607330	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	96
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
5	Indan, 1-methyl-	132	C10H12	000767-58-8	90





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Acq On : 02 May 2024 12:18
Operator : JC/MD
Sample : P2264-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-042424

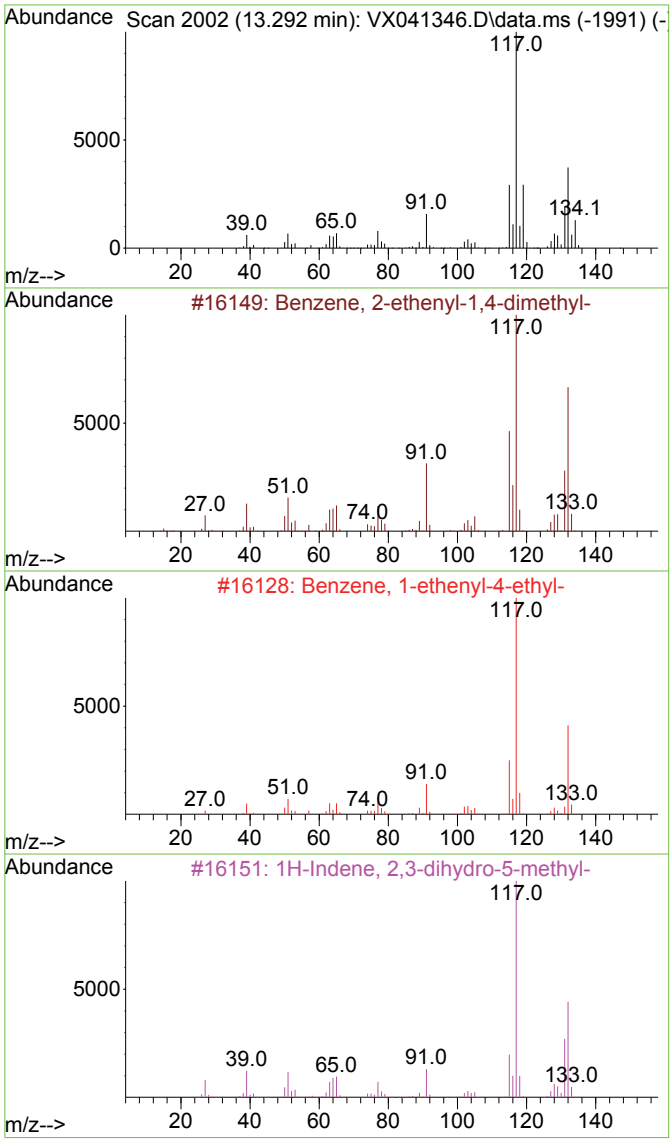
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

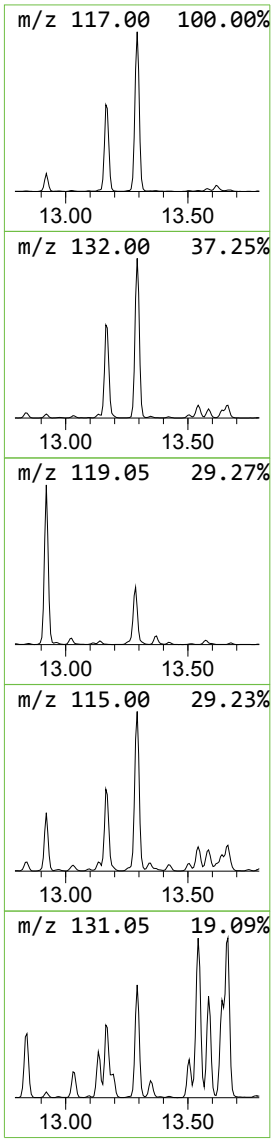
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	276.93 ug/l	3860370	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	96
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	81





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Data File : VX041346.D
Acq On : 02 May 2024 12:18
Operator : JC/MD
Sample : P2264-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-042424

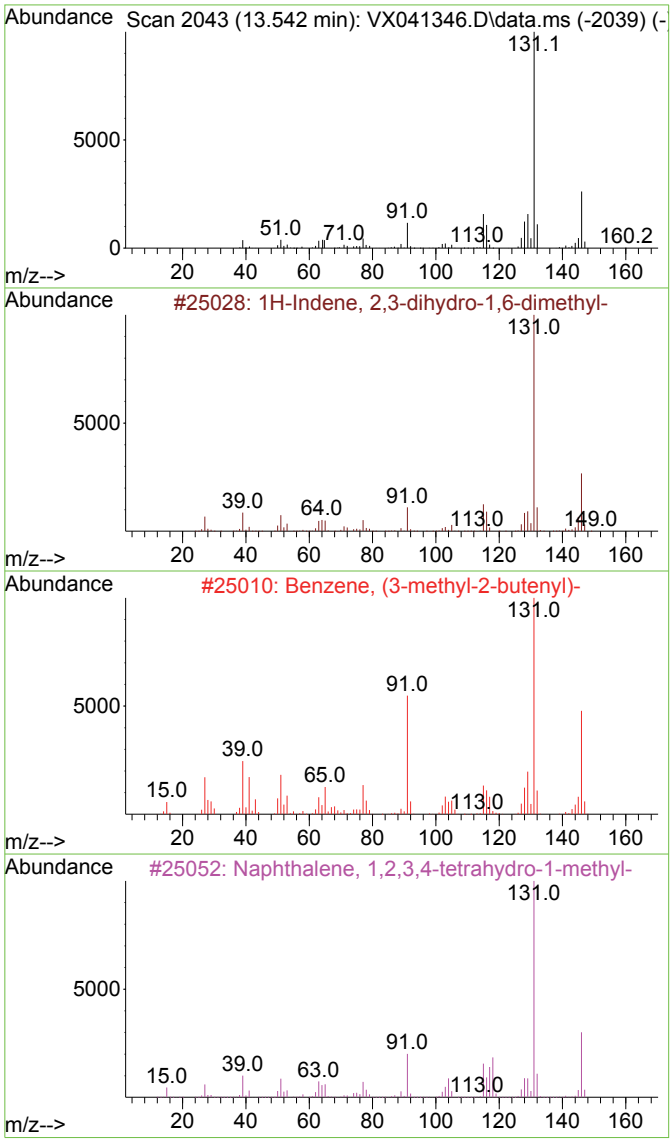
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

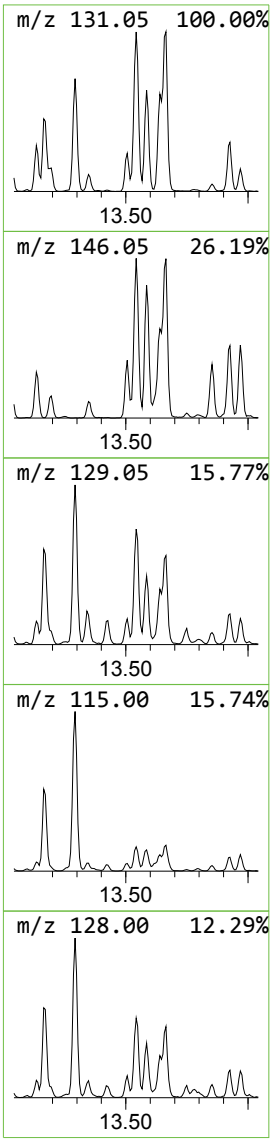
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.542	51.98 ug/l	724534	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	95
2	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	94
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	91
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041346.D
Acq On : 02 May 2024 12:18
Operator : JC/MD
Sample : P2264-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-042424

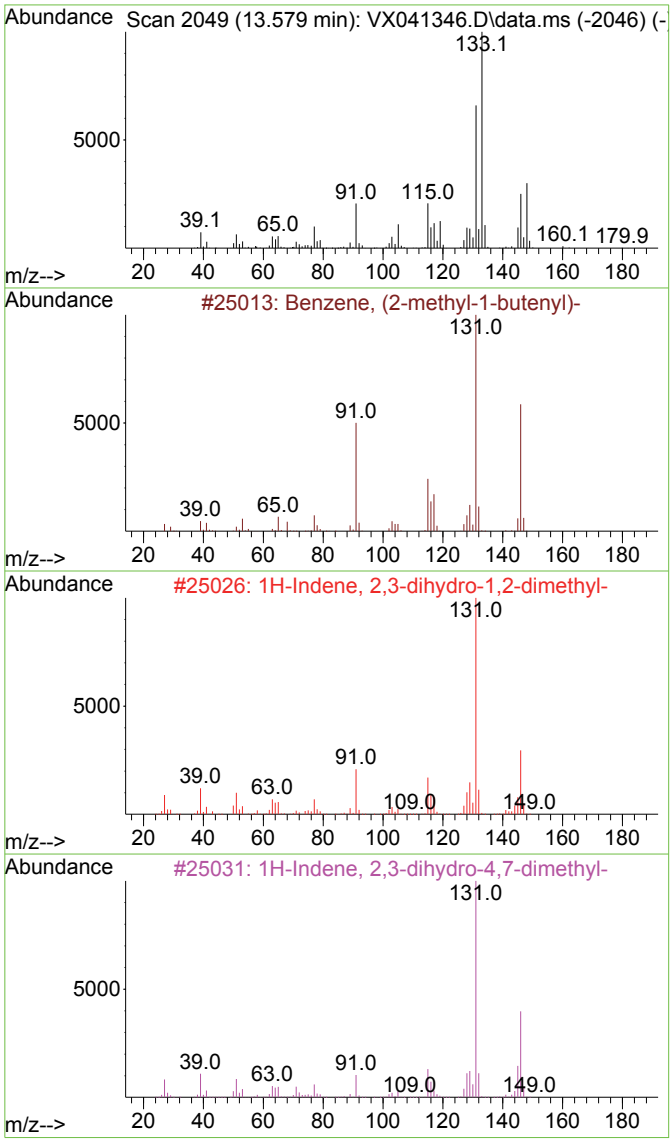
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

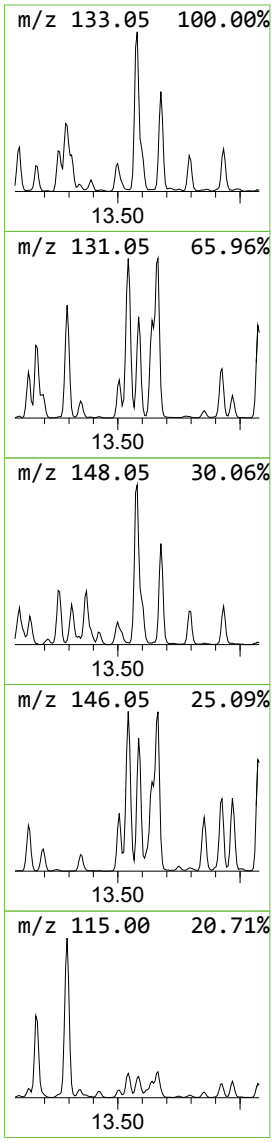
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, (2-methyl-1-butenyl)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.579	63.52 ug/l	885506	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	83
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	80
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	80
4	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	49
5	Benzene, pentamethyl-	148	C11H16	000700-12-9	49





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
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Acq On : 02 May 2024 12:18
Operator : JC/MD
Sample : P2264-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-042424

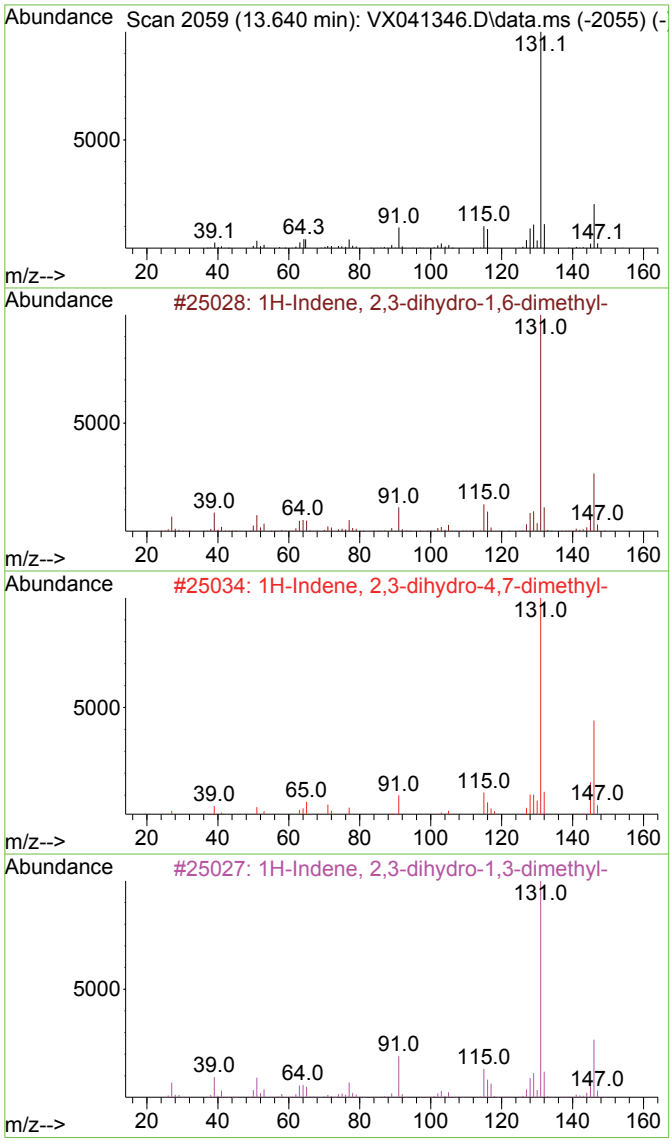
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

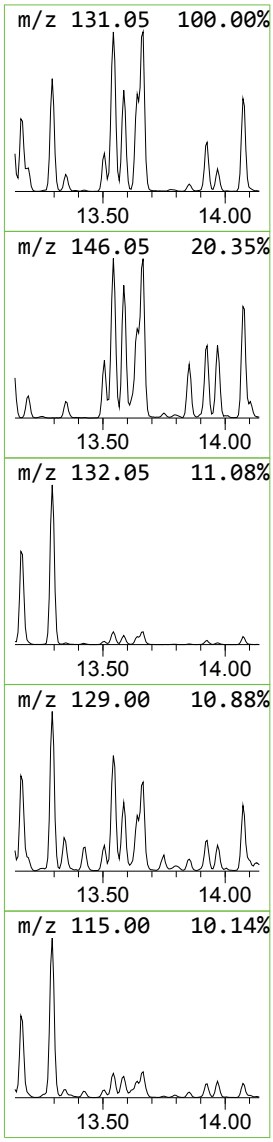
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.640	29.43 ug/l	410236	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-4,7-dimet...	146	C11H14	006682-71-9	91
3	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	90
4	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	90
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	87





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Data File : VX041346.D
Acq On : 02 May 2024 12:18
Operator : JC/MD
Sample : P2264-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-042424

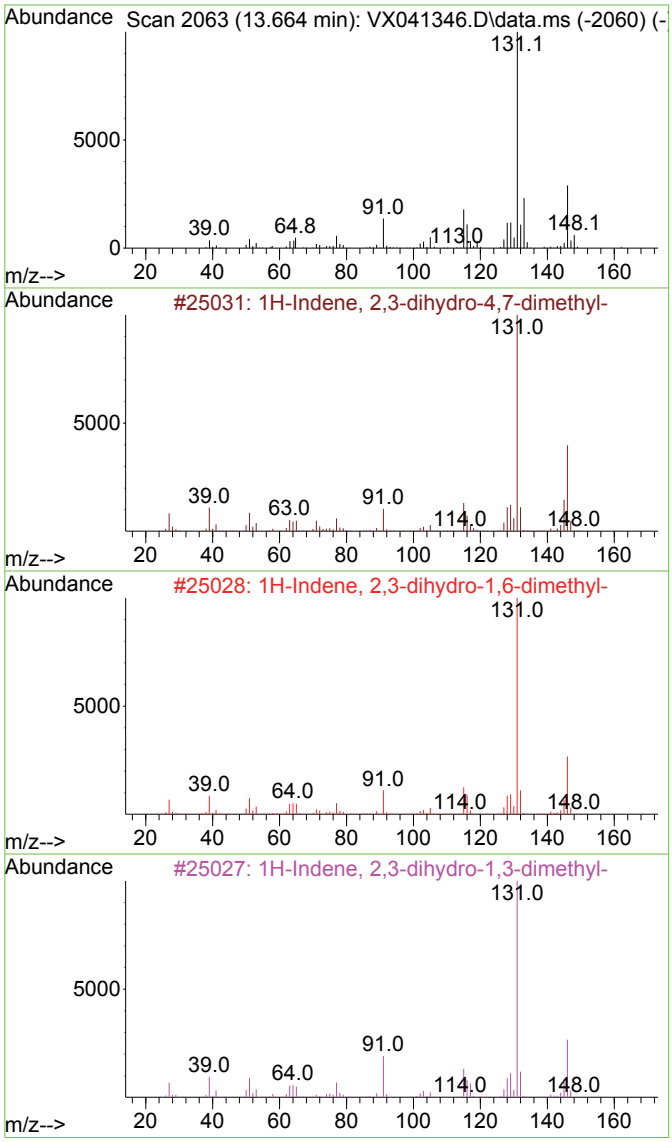
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

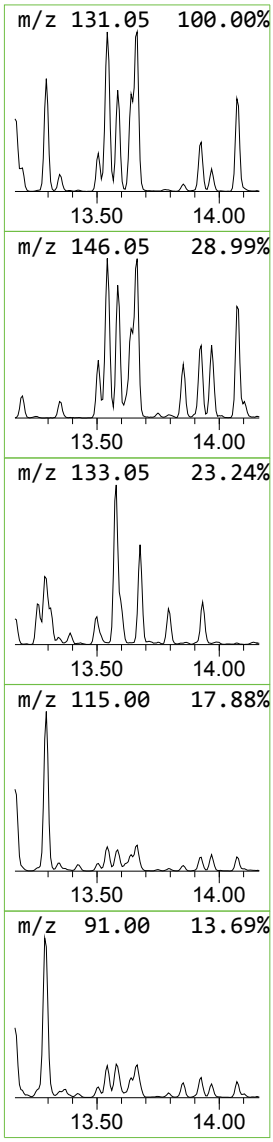
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1H-Indene, 2,3-dihydro-1,3-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.664	60.47 ug/l	842892	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	93
2	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91
3	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	87
4	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	87
5	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041346.D
Acq On : 02 May 2024 12:18
Operator : JC/MD
Sample : P2264-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-042424

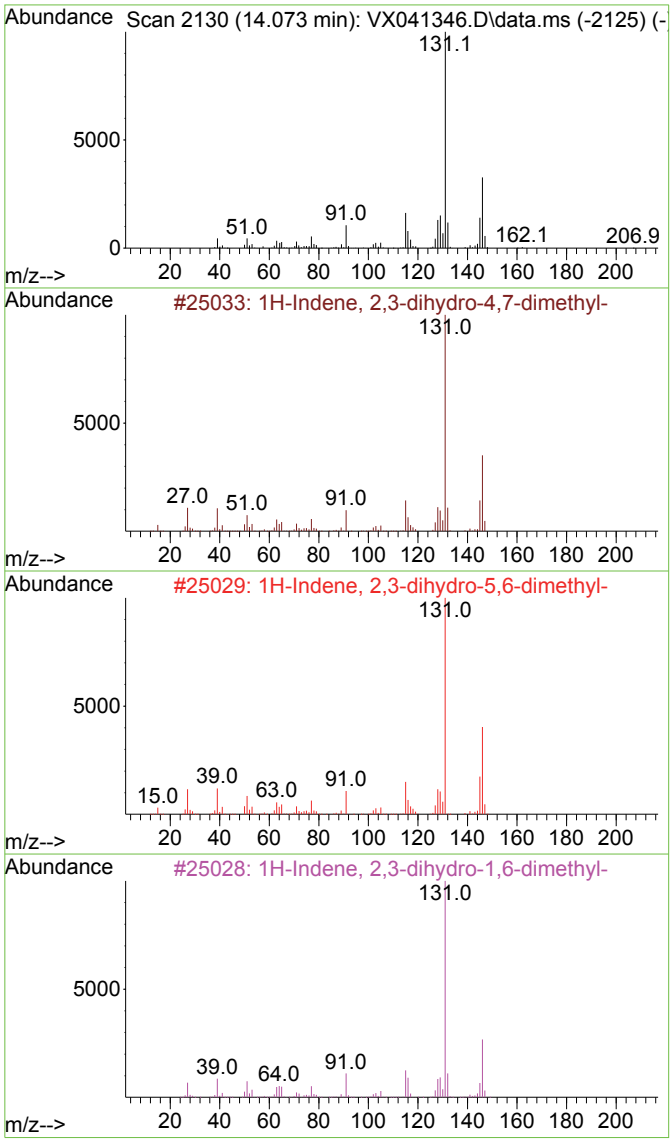
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

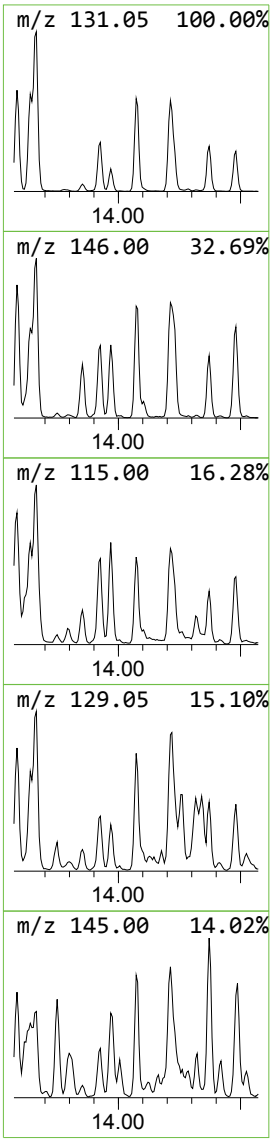
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1H-Indene, 2,3-dihydro-5,6-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.073	31.41 ug/l	437856	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	97
2	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	94
3	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
4	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041346.D
Acq On : 02 May 2024 12:18
Operator : JC/MD
Sample : P2264-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-042424

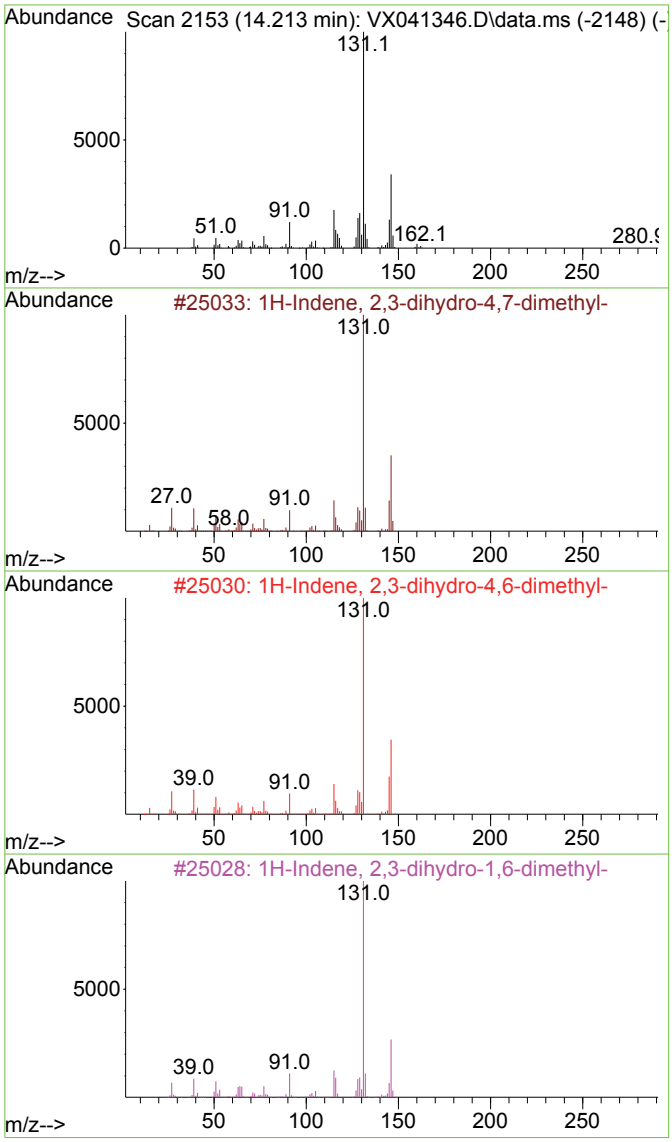
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

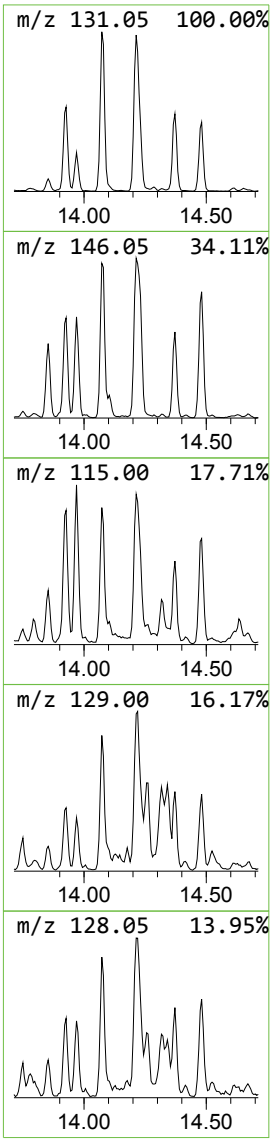
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 1H-Indene, 2,3-dihydro-4,6-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.213	49.34 ug/l	687736	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	97
2	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	94
3	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
4	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94
5	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	94





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Data File : VX041346.D
Acq On : 02 May 2024 12:18
Operator : JC/MD
Sample : P2264-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-042424

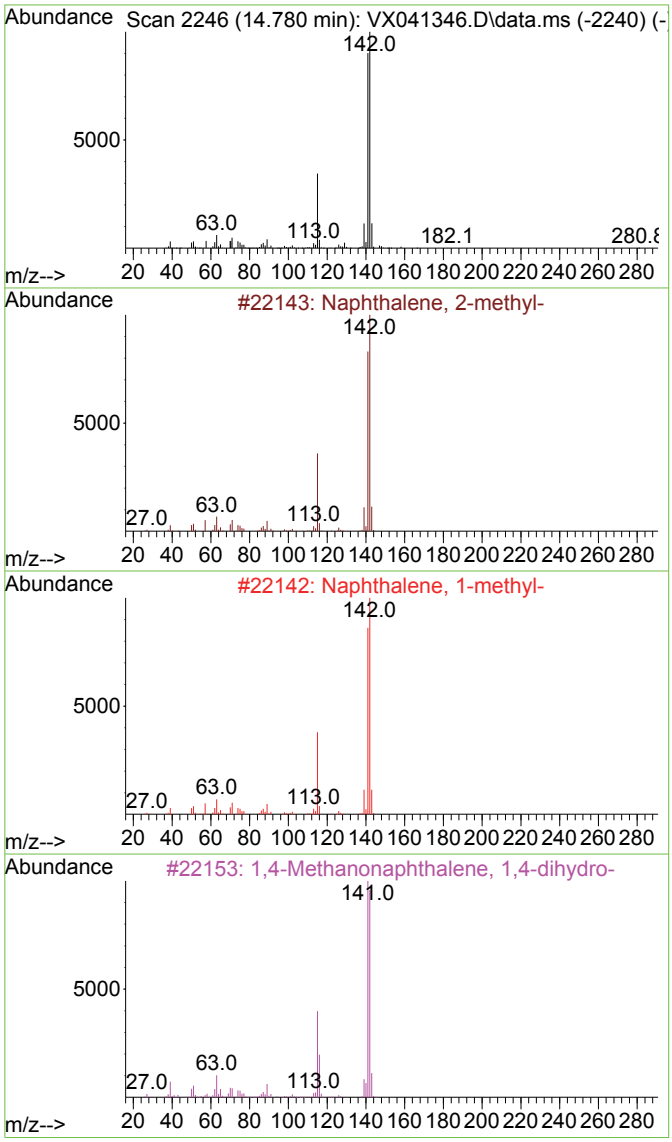
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

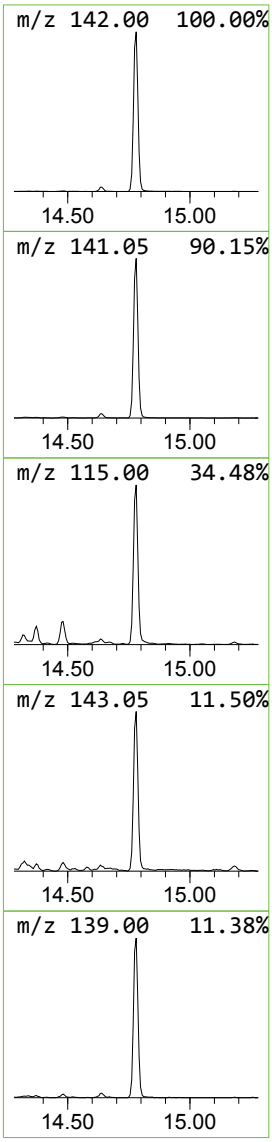
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.780	90.36 ug/l	1259590	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
4	Benzocycloheptatriene	142	C11H10	000264-09-5	91
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041346.D
Acq On : 02 May 2024 12:18
Operator : JC/MD
Sample : P2264-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T3-MW-2-9.0-042424

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, 1,3-di...	12.244	176.9	ug/l	2466720	4	12.024	696998	50.0
Benzene, 1,2-di...	12.402	34.1	ug/l	475032	4	12.024	696998	50.0
Benzene, 2-ethy...	12.610	246.6	ug/l	3437030	4	12.024	696998	50.0
1-Phenyl-1-butene	12.640	44.6	ug/l	622072	4	12.024	696998	50.0
Indan, 1-methyl-	12.701	211.3	ug/l	2946130	4	12.024	696998	50.0
Benzene, 1,2,3,...	12.920	204.5	ug/l	2850860	4	12.024	696998	50.0
Benzene, 2-ethe...	13.164	115.3	ug/l	1607330	4	12.024	696998	50.0
Benzene, 1-ethe...	13.292	276.9	ug/l	3860370	4	12.024	696998	50.0
1H-Indene, 2,3-...	13.542	52.0	ug/l	724534	4	12.024	696998	50.0
Benzene, (2-met...	13.579	63.5	ug/l	885506	4	12.024	696998	50.0
1H-Indene, 2,3-...	13.640	29.4	ug/l	410236	4	12.024	696998	50.0
1H-Indene, 2,3-...	13.664	60.5	ug/l	842892	4	12.024	696998	50.0
1H-Indene, 2,3-...	14.073	31.4	ug/l	437856	4	12.024	696998	50.0
1H-Indene, 2,3-...	14.213	49.3	ug/l	687736	4	12.024	696998	50.0
Naphthalene, 2-...	14.780	90.4	ug/l	1259590	4	12.024	696998	50.0