LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041347.D
Acq On : 02 May 2024 12:41
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 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: VX041347.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.581	70	81	82	rBV8	6814	20377	1.56%	0.092%
2	2.392	208	214	226	rBV	15267	30449	2.33%	0.138%
3	3.093	322	329	340	rVB2	5438	13411	1.03%	0.061%
4	4.294	515	526	537	rBV2	9241	26454	2.03%	0.120%
5	5.385	694	705	722	rBV	84106	259819	19.92%	1.177%
6	5.544	722	731	754	rVB	161279	483005	37.03%	2.188%
7	5.952	787	798	810	rBV	88195	236796	18.15%	1.073%
8	6.757	920	930	942	rBV	225231	564428	43.27%	2.557%
9	7.165	988	997	1005	rBV	8053	19288	1.48%	0.087%
10	7.373	1019	1031	1044	rBV4	19908	55238	4.23%	0.250%
11	8.141	1153	1157	1162	rVB2	14949	24927	1.91%	0.113%
12	8.501	1210	1216	1223	rBV3	8576	15161	1.16%	0.069%
13	8.647	1234	1240	1251	rVB	459557	720522	55.23%	3.265%
14	9.159	1320	1324	1330	rVB2	13290	20079	1.54%	0.091%
15	9.561	1386	1390	1394	rBV	10416	14795	1.13%	0.067%
16	10.055	1465	1471	1479	rBV	472491	654086	50.14%	2.964%
17	10.122	1479	1482	1486	rVB	10138	14600	1.12%	0.066%
18	10.275	1502	1507	1509	rBV3	9694	14986	1.15%	0.068%
19	10.311	1509	1513	1517	rVV4	12804	28217	2.16%	0.128%
20	10.451	1530	1536	1543	rVB	18203	27560	2.11%	0.125%
21	10.598	1549	1560	1566	rBV3	34625	84906	6.51%	0.385%
22	10.653	1566	1569	1577	rVB2	8645	13419	1.03%	0.061%
23	10.775	1577	1589	1597	rBV2	82778	144634	11.09%	0.655%
24	10.854	1597	1602	1608	rBV3	42284	68712	5.27%	0.311%
25	10.963	1615	1620	1634	rBV	147921	208684	16.00%	0.946%
26	11.079	1634	1639	1644	rBV	393743	517696	39.69%	2.346%
27	11.122	1644	1646	1652	rVV	52410	68264	5.23%	0.309%
28	11.220	1659	1662	1667	rVB2	35152	47165	3.62%	0.214%
29	11.305	1667	1676	1684	rBV	493210	632677	48.50%	2.867%
30	11.396	1684	1691	1696	rVB2	24022	50103	3.84%	0.227%
31	11.616	1717	1727	1734	rBV	108380	157267	12.06%	0.713%
32	11.713	1734	1743	1746	rBV	44614	58628	4.49%	0.266%
33	11.750	1746	1749	1754	rVB	35184	46252	3.55%	0.210%
34	11.866	1760	1768	1769	rBV	178055	233160	17.87%	1.056%
35	11.890	1769	1772	1777	rVB	303232	370287	28.39%	1.678%
36	11.969	1782	1785	1788	rVB	12242	13302	1.02%	0.060%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041347.D
Acq On : 02 May 2024 12:41
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 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	12.018	1788	1793	1799	rBV	584150	765965	58.72%	3.471%
38	12.177	1814	1819	1824	rVB	114945	138079	10.58%	0.626%
39	12.244	1825	1830	1837	rBV	783269	962105	73.75%	4.359%
40	12.311	1837	1841	1843	rVV	258641	364471	27.94%	1.651%
41	12.329	1843	1844	1851	rVB	288234	260735	19.99%	1.181%
42	12.402	1851	1856	1862	rBV	198940	246005	18.86%	1.115%
43	12.463	1862	1866	1872	rVB2	42868	60181	4.61%	0.273%
44	12.530	1872	1877	1880	rBV	40768	55483	4.25%	0.251%
45	12.610	1883	1890	1893	rVV	716518	906661	69.50%	4.108%
46	12.646	1893	1896	1900	rVV	277403	384102	29.44%	1.740%
47	12.701	1900	1905	1912	rVV2	729290	1304494	100.00%	5.911%
48	12.756	1912	1914	1920	rVV2	51609	92398	7.08%	0.419%
49	12.835	1920	1927	1933	rVB2	199822	312655	23.97%	1.417%
50	12.920	1933	1941	1945	rBV	1022876	1270298	97.38%	5.756%
51	12.963	1945	1948	1954	rVB2	116434	152373	11.68%	0.690%
52	13.024	1954	1958	1965	rVB3	136323	189805	14.55%	0.860%
53	13.097	1965	1970	1973	rBV	120942	171400	13.14%	0.777%
54	13.134	1973	1976	1979	rVV2	176489	247863	19.00%	1.123%
55	13.170	1979	1982	1991	rVB	335805	455966	34.95%	2.066%
56	13.256	1991	1996	1997	rBV2	58402	68624	5.26%	0.311%
57	13.292	1997	2002	2008	rVV2	797482	1130057	86.63%	5.120%
58	13.347	2008	2011	2012	rVV2	55956	66981	5.13%	0.303%
59	13.365	2012	2014	2020	rVV	93126	143426	10.99%	0.650%
60	13.420	2020	2023	2030	rVB	87212	114911	8.81%	0.521%
61	13.506	2030	2037	2040	rBV2	102272	146533	11.23%	0.664%
62	13.542	2040	2043	2046	rVV	171470	231382	17.74%	1.048%
63	13.579	2046	2049	2053	rVV2	293147	441520	33.85%	2.001%
64	13.640	2053	2059	2060	rVV2	175227	295422	22.65%	1.339%
65	13.664	2060	2063	2071	rVB2	266068	425856	32.65%	1.930%
66	13.750	2071	2077	2080	rBV	68789	89419	6.85%	0.405%
67	13.792	2080	2084	2089	rVB2	55700	77580	5.95%	0.352%
68	13.853	2089	2094	2098	rVB	244589	302320	23.18%	1.370%
69	13.926	2098	2106	2110	rBV2	202667	309628	23.74%	1.403%
70	13.969	2110	2113	2117	rVV	75163	93728	7.19%	0.425%
71	14.006	2117	2119	2122	rVB	16084	16409	1.26%	0.074%
72	14.073	2125	2130	2133	rBV	103372	135548	10.39%	0.614%
73	14.103	2133	2135	2138	rVB	39653	37857	2.90%	0.172%
74	14.213	2148	2153	2163	rVB2	203472	352666	27.03%	1.598%
75	14.317	2166	2170	2175	rVV	85425	108918	8.35%	0.494%
76	14.371	2175	2179	2183	rVB2	103950	130566	10.01%	0.592%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041347.D
Acq On : 02 May 2024 12:41
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 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

77	14.414	2183	2186	2191	rVB2	31482	41288	3.17%	0.187%
78	14.481	2191	2197	2202	rBV2	373752	506634	38.84%	2.296%
79	14.615	2210	2219	2221	rBV3	72722	121781	9.34%	0.552%
80	14.670	2225	2228	2233	rVB	72695	88648	6.80%	0.402%
81	14.725	2233	2237	2240	rBV2	15658	18554	1.42%	0.084%
82	14.780	2240	2246	2251	rBV	635283	845199	64.79%	3.830%
83	14.847	2254	2257	2261	rVB3	35786	46508	3.57%	0.211%
84	14.908	2261	2267	2268	rBV3	19253	29016	2.22%	0.131%
85	14.981	2273	2279	2283	rVB6	7839	15366	1.18%	0.070%
86	15.048	2285	2290	2299	rVB2	11806	18547	1.42%	0.084%
87	15.182	2304	2312	2320	rBV3	55109	103193	7.91%	0.468%
88	15.255	2320	2324	2331	rVB2	14645	21694	1.66%	0.098%
89	15.371	2337	2343	2346	rBV	35293	54272	4.16%	0.246%
90	15.408	2346	2349	2354	rVV	41760	57932	4.44%	0.262%
91	15.475	2354	2360	2365	rVV	173577	272791	20.91%	1.236%
92	15.524	2365	2368	2374	rVV5	17955	31597	2.42%	0.143%
93	15.609	2374	2382	2387	rVV	256276	437985	33.58%	1.984%
94	15.646	2387	2388	2395	rVB2	51762	59421	4.56%	0.269%
95	15.725	2395	2401	2408	rBV3	11219	23604	1.81%	0.107%
96	15.835	2408	2419	2430	rVB	76659	202097	15.49%	0.916%
97	15.987	2437	2444	2452	rBV	31485	54545	4.18%	0.247%

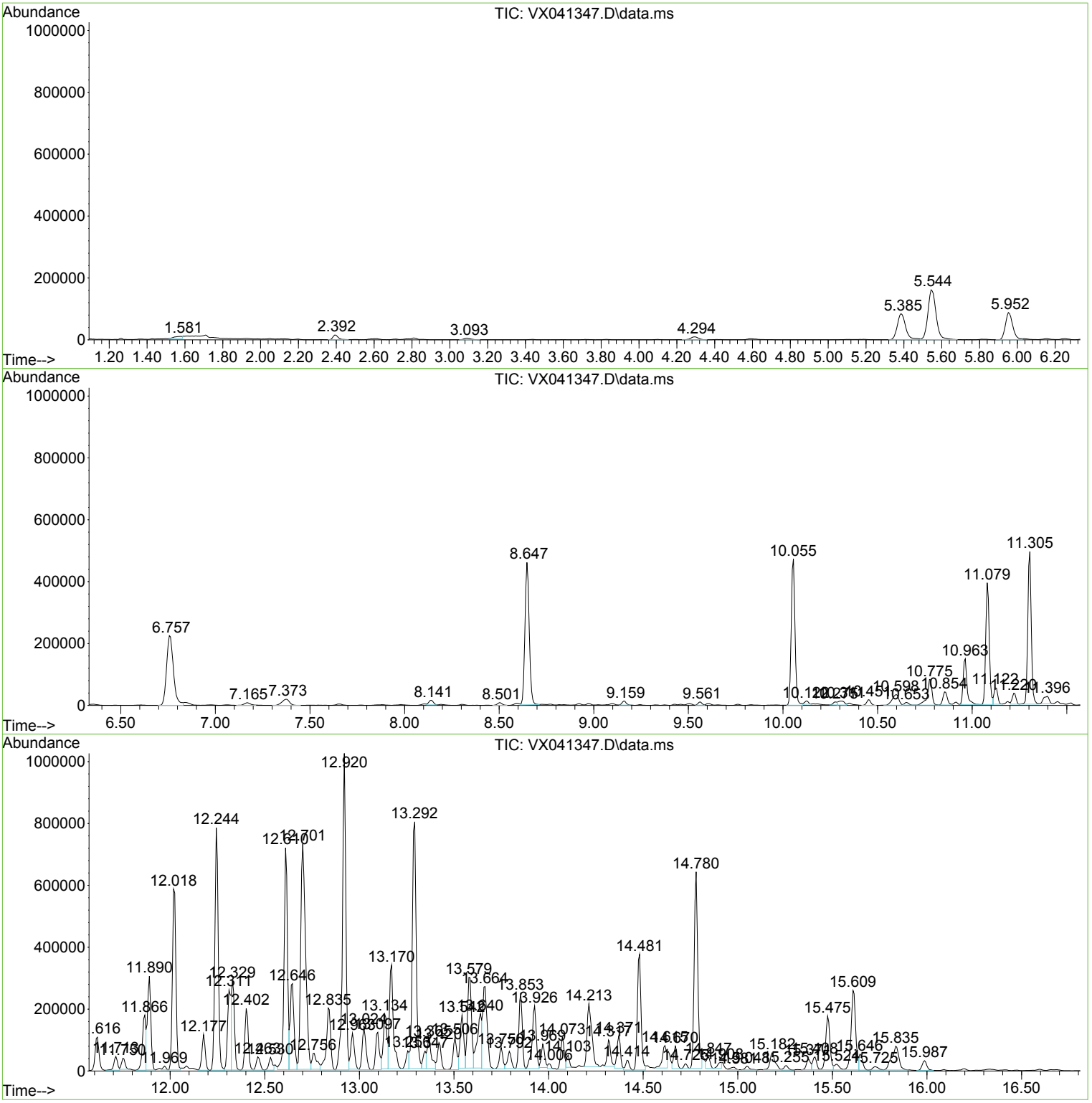
Sum of corrected areas: 22070416

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041347.D
Acq On : 02 May 2024 12:41
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 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\VX050224\
Data File : VX041347.D
Acq On : 02 May 2024 12:41
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

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

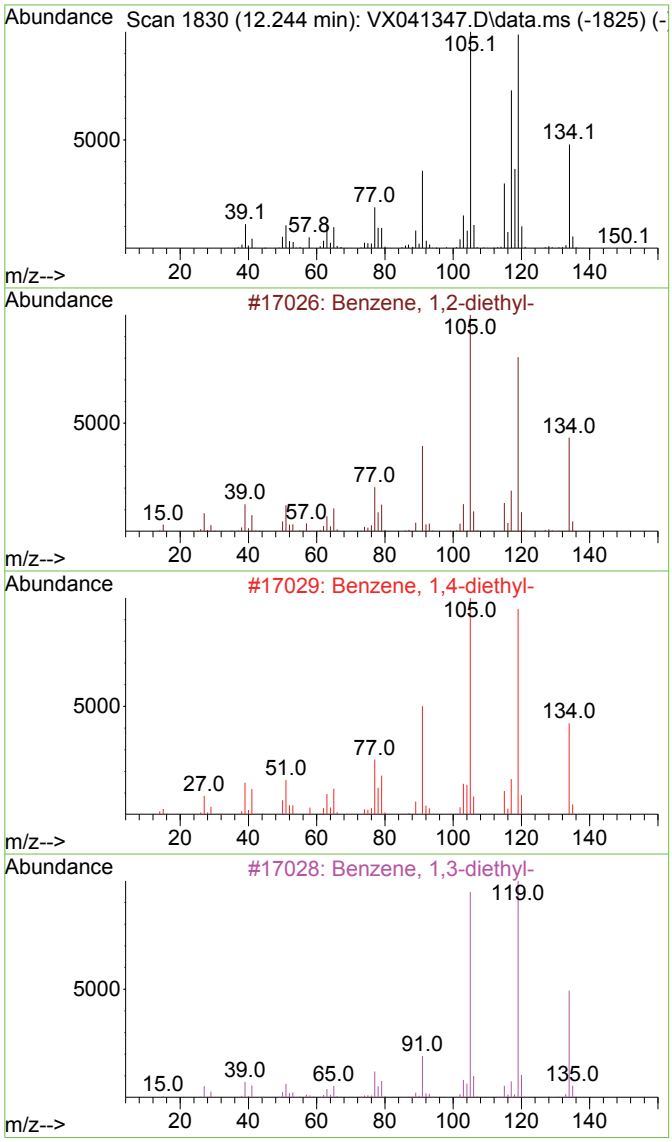
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

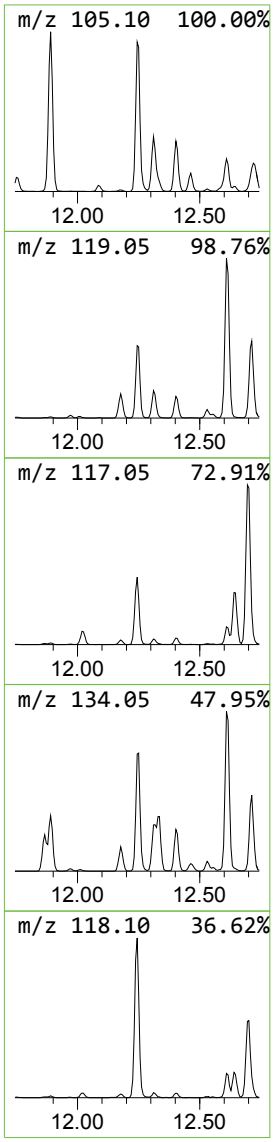
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	62.80 ug/l	962105	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	89
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	76
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	70
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	53
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041347.D
Acq On : 02 May 2024 12:41
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

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

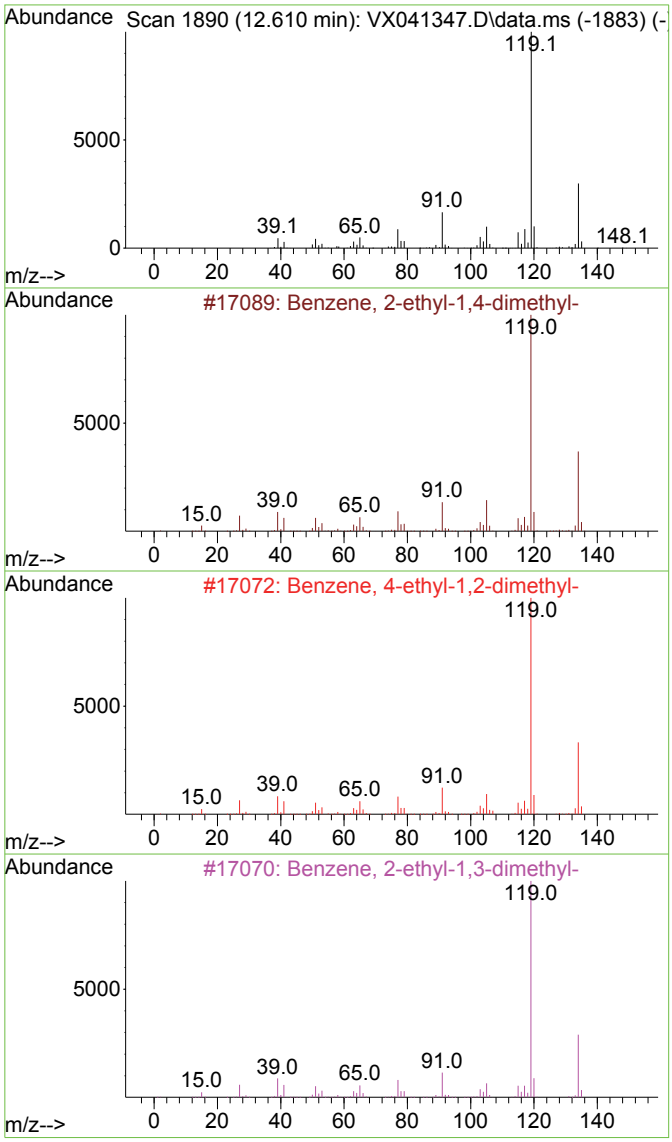
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

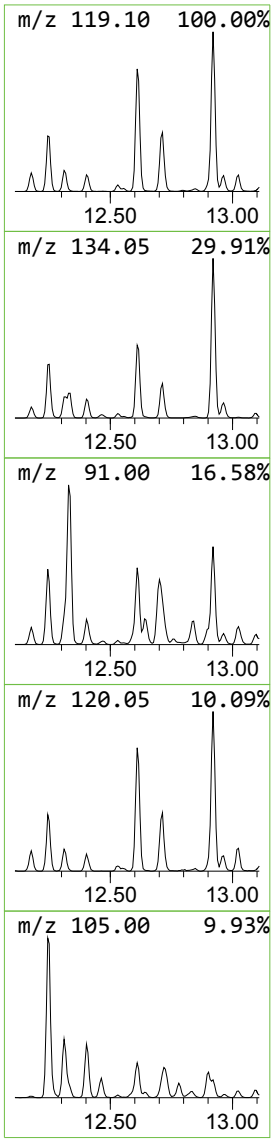
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.610	59.18 ug/l	906661	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	95
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-2,3-dimethyl-	134	C10H14	000933-98-2	95
5	o-Cymene	134	C10H14	000527-84-4	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041347.D
Acq On : 02 May 2024 12:41
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

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

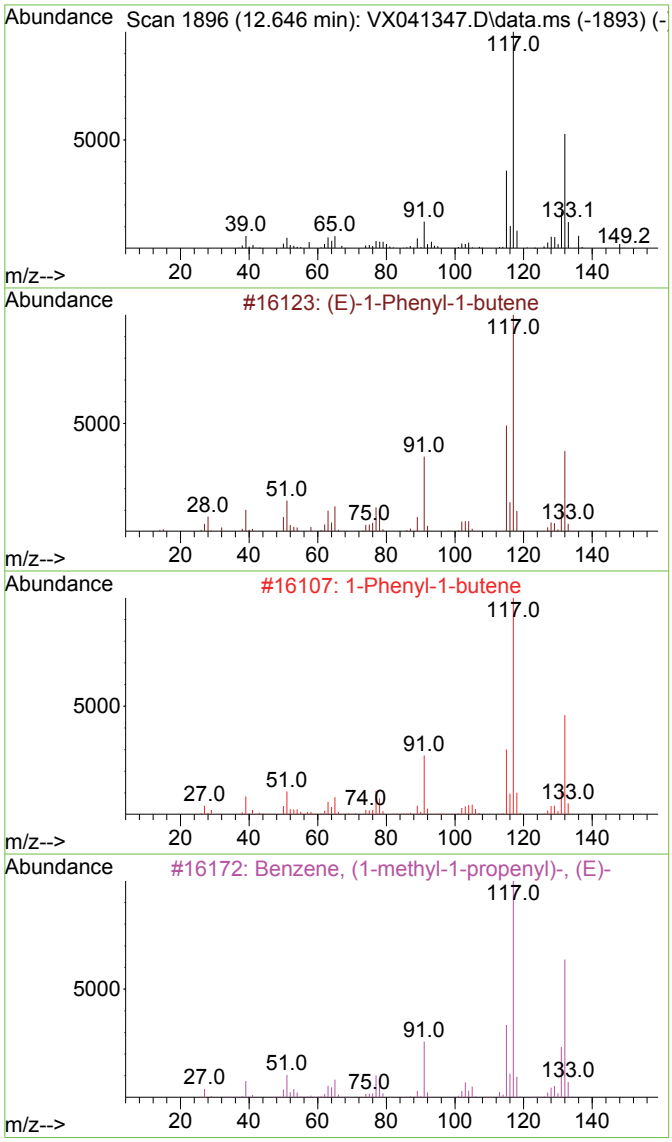
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

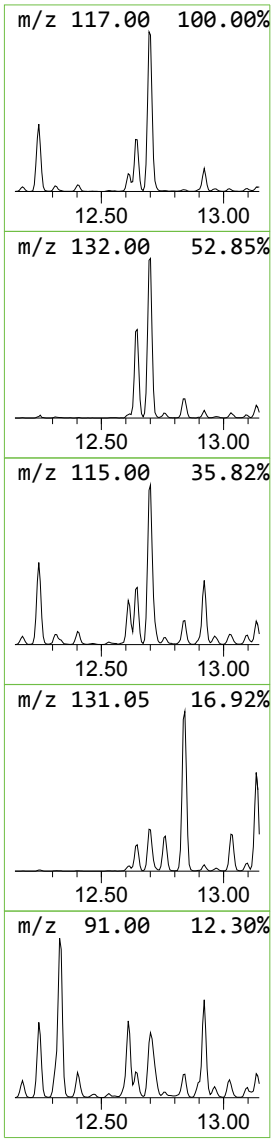
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (E)-1-Phenyl-1-butene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.646	25.07 ug/l	384102	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	90
2	1-Phenyl-1-butene	132	C10H12	000824-90-8	90
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	90
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041347.D
Acq On : 02 May 2024 12:41
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

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

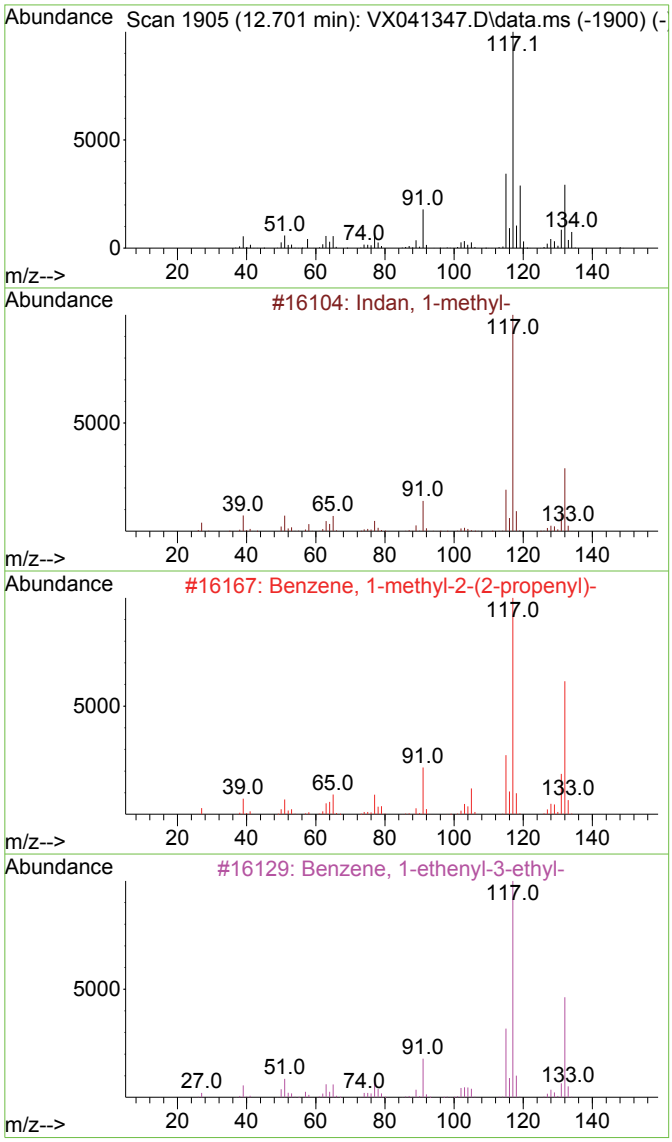
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

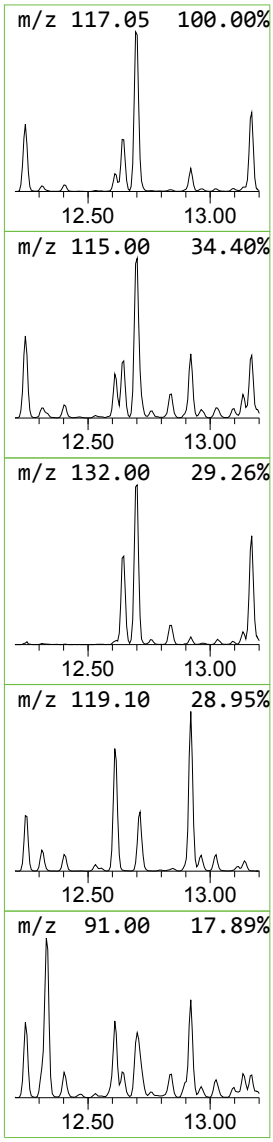
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Indan, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	85.15 ug/l	1304490	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	93
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	81
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	81
4	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	81
5	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	80





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041347.D
Acq On : 02 May 2024 12:41
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

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

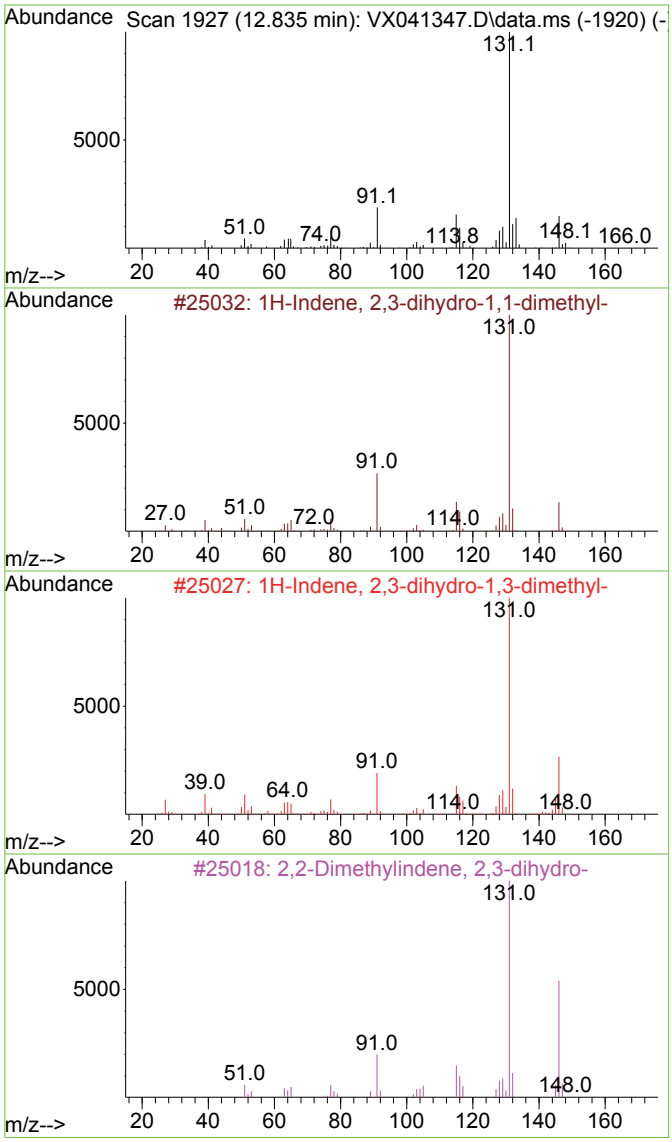
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

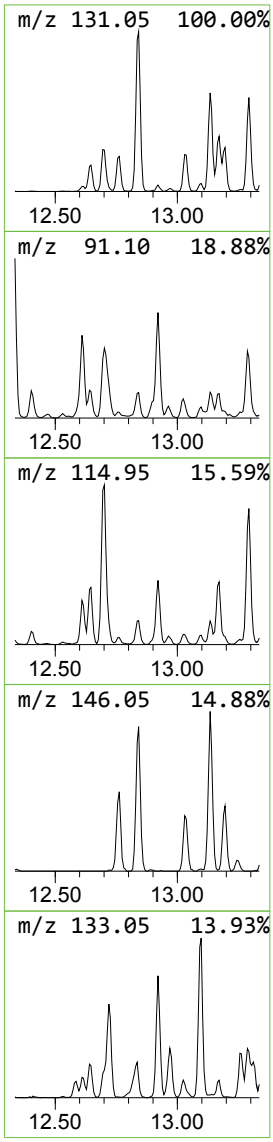
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.835	20.41 ug/l	312655	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	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	87
3	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	87
4	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	83
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041347.D
Acq On : 02 May 2024 12:41
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

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

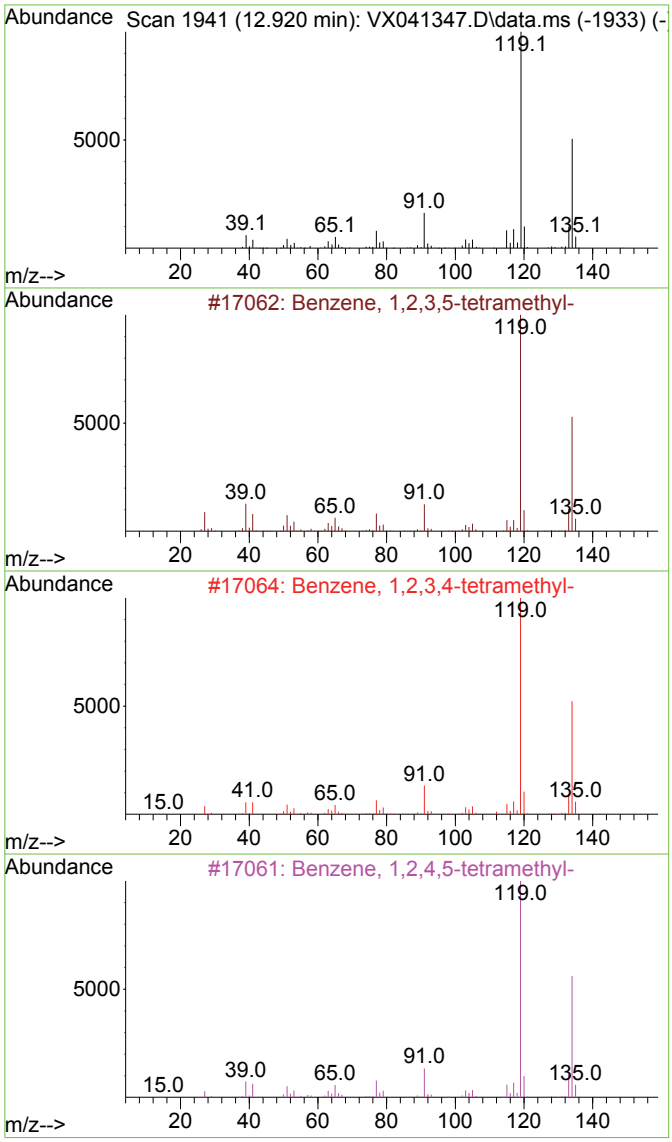
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

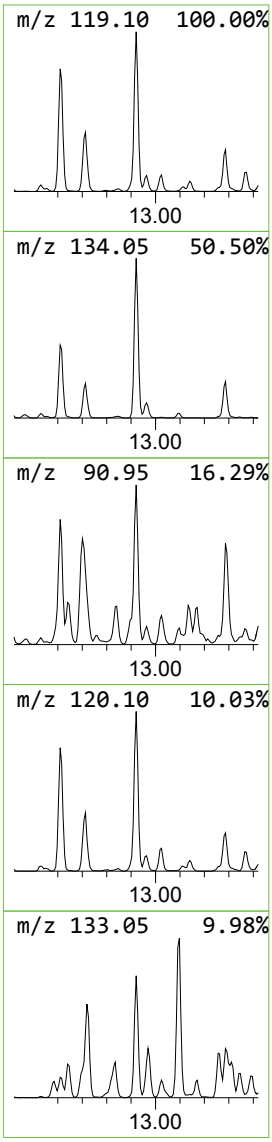
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.921	82.92 ug/l	1270300	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
5	o-Cymene	134	C10H14	000527-84-4	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041347.D
Acq On : 02 May 2024 12:41
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

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

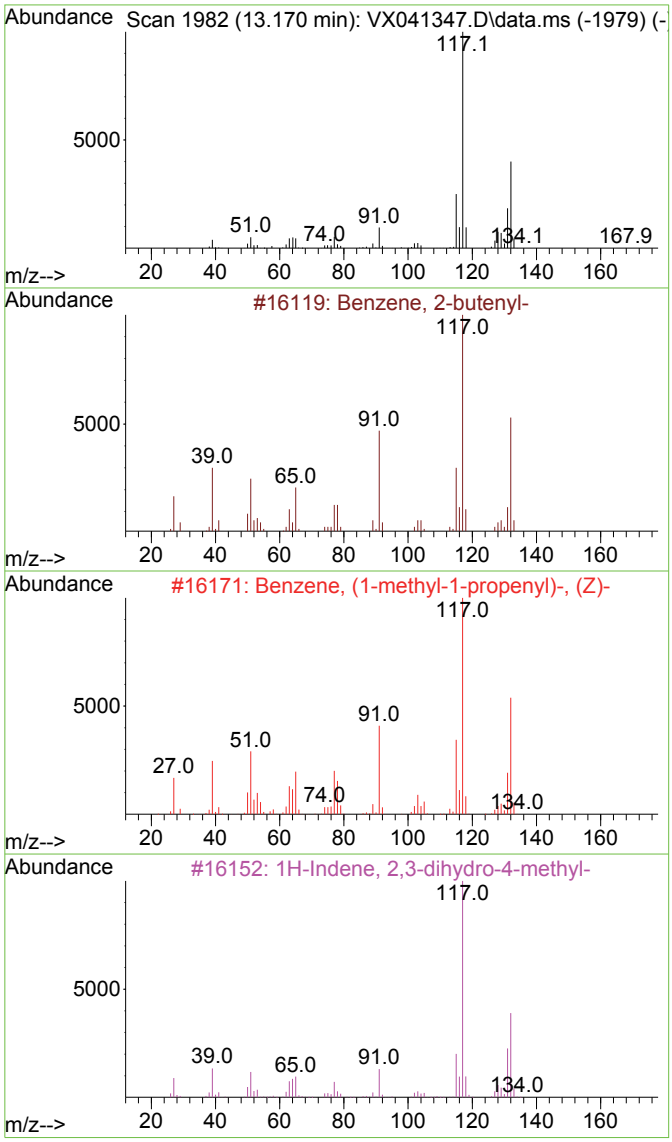
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

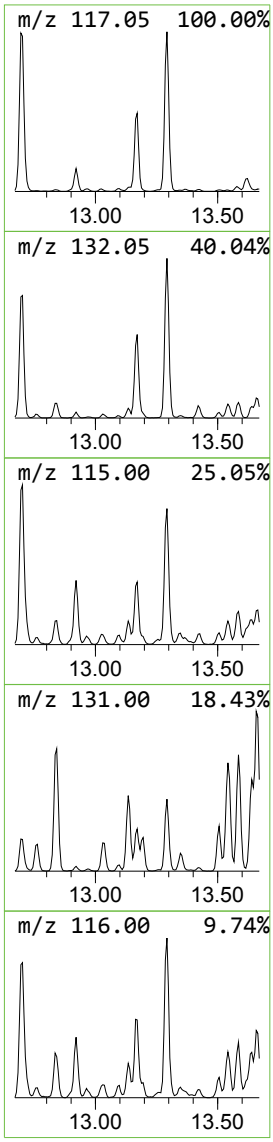
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 2-butenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.170	29.76 ug/l	455966	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-butenyl-	132	C10H12	001560-06-1	91
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	91
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
4	Indan, 1-methyl-	132	C10H12	000767-58-8	90
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041347.D
Acq On : 02 May 2024 12:41
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

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

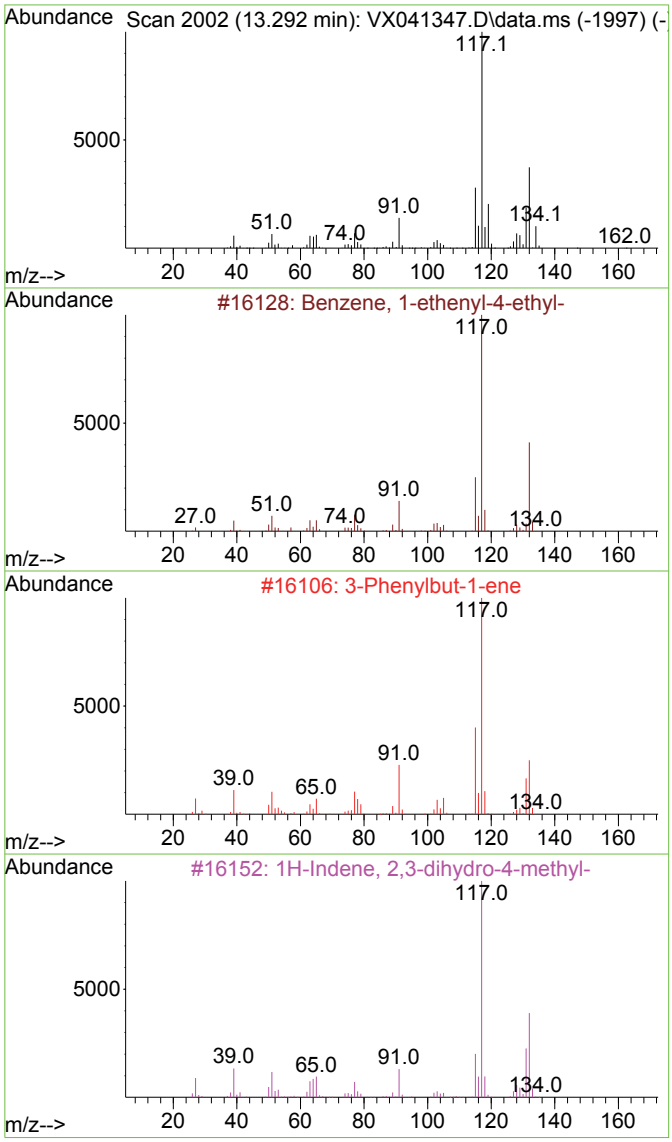
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

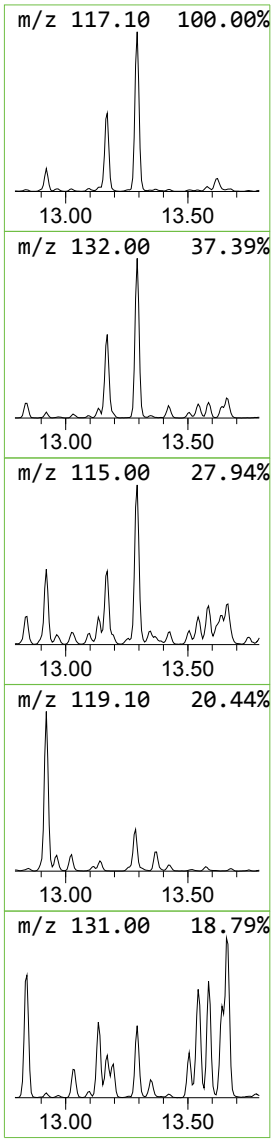
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	73.77 ug/l	1130060	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	93
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	76
4	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	76
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	76





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041347.D
Acq On : 02 May 2024 12:41
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

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

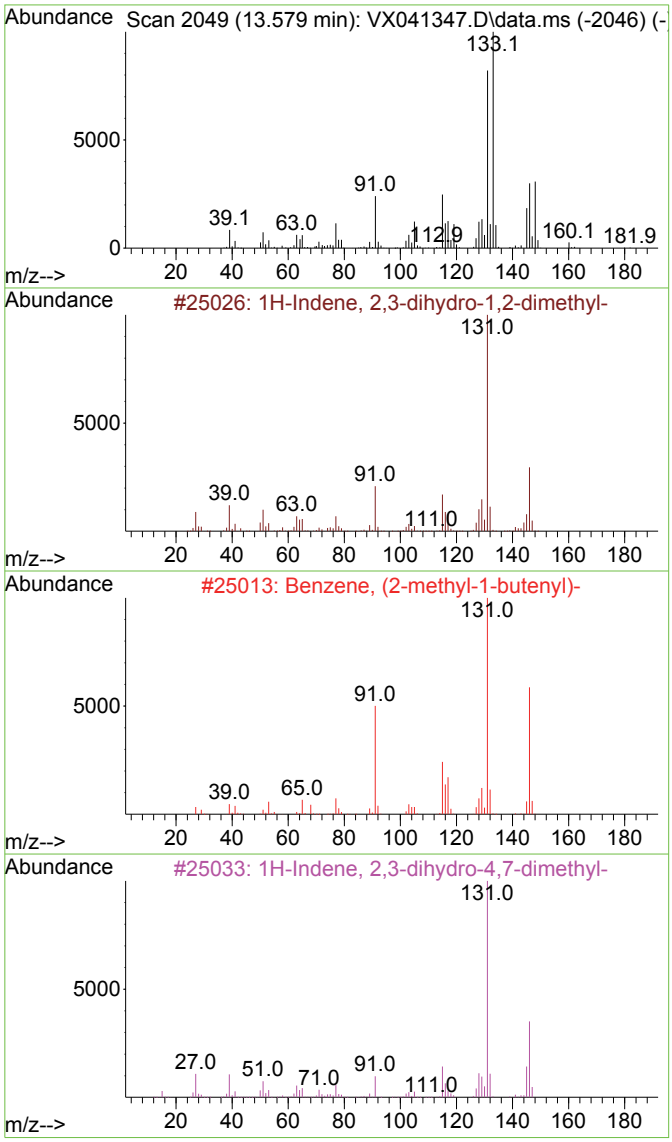
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

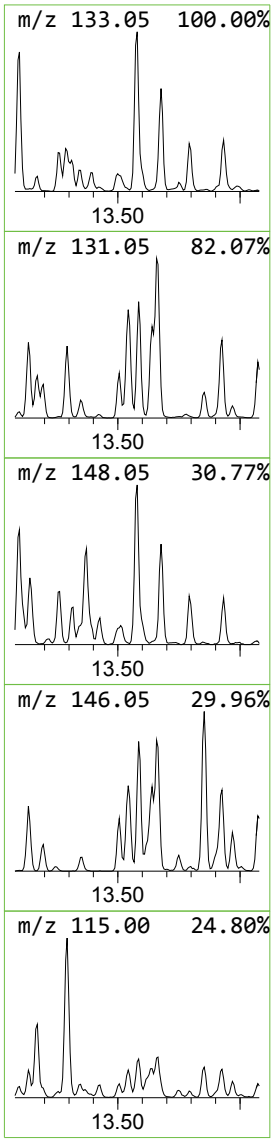
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.579	28.82 ug/l	441520	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	86
2	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	86
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	50
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	50
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041347.D
Acq On : 02 May 2024 12:41
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

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

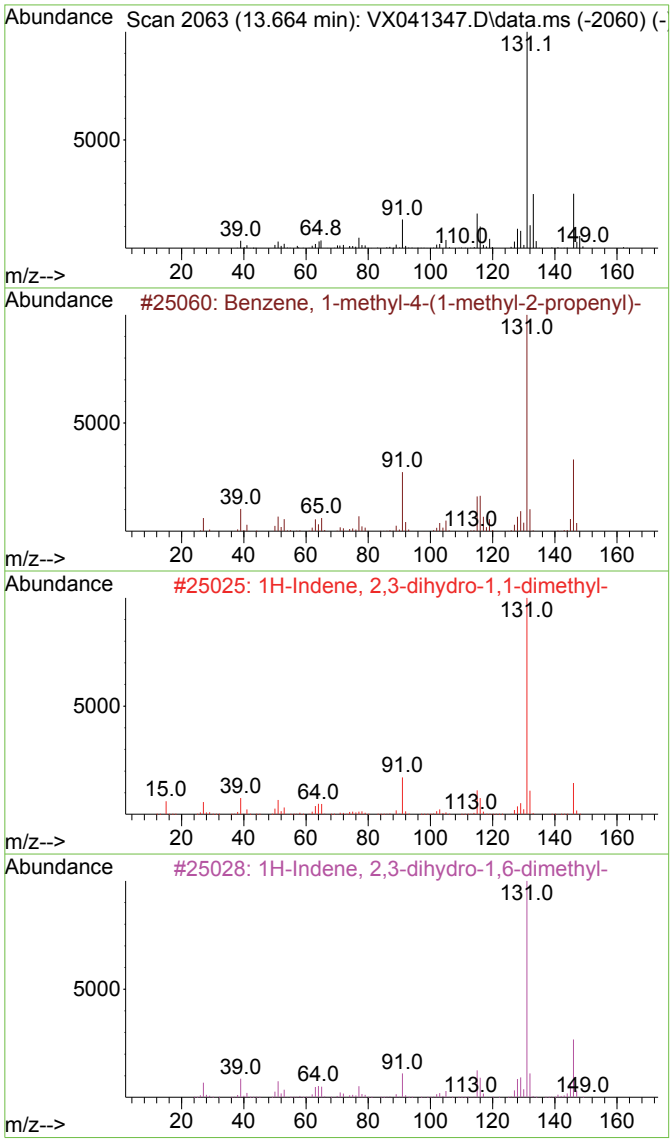
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

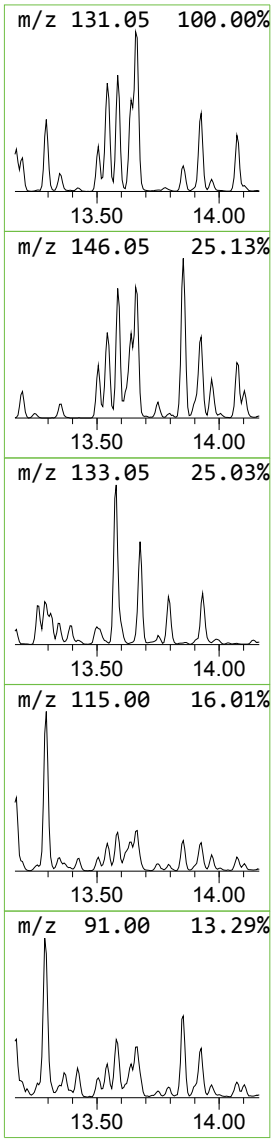
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-methyl-4-(1-meth... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.664	27.80 ug/l	425856	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	83
2	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	81
3	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	74
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	74
5	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041347.D
Acq On : 02 May 2024 12:41
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

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

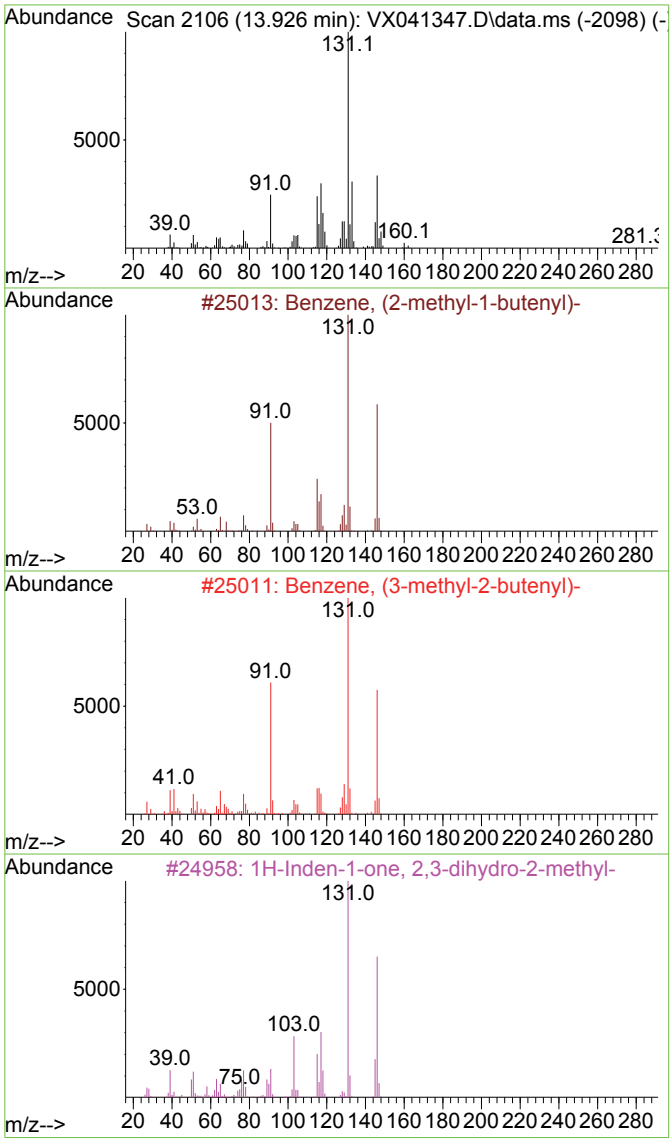
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

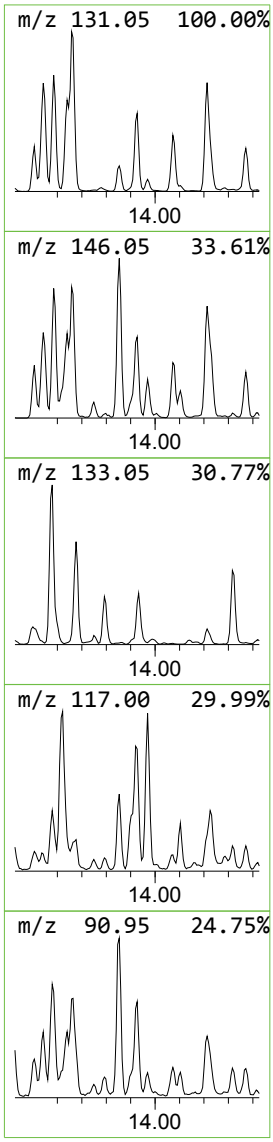
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, (2-methyl-1-butenyl)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.926	20.21 ug/l	309628	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





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041347.D
Acq On : 02 May 2024 12:41
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

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

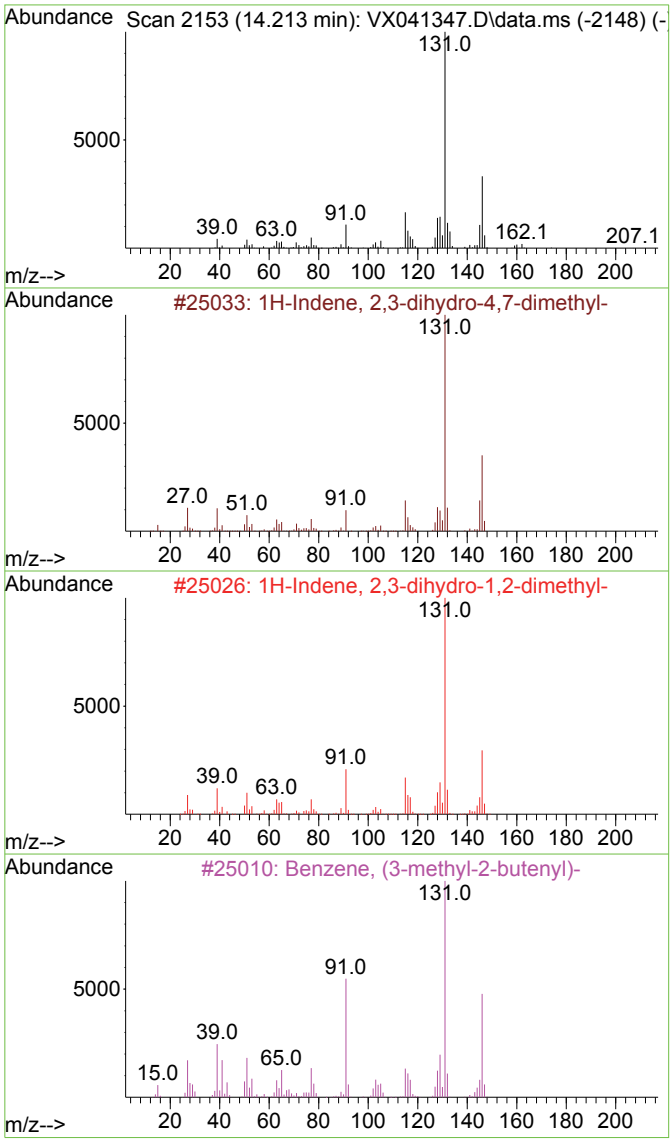
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

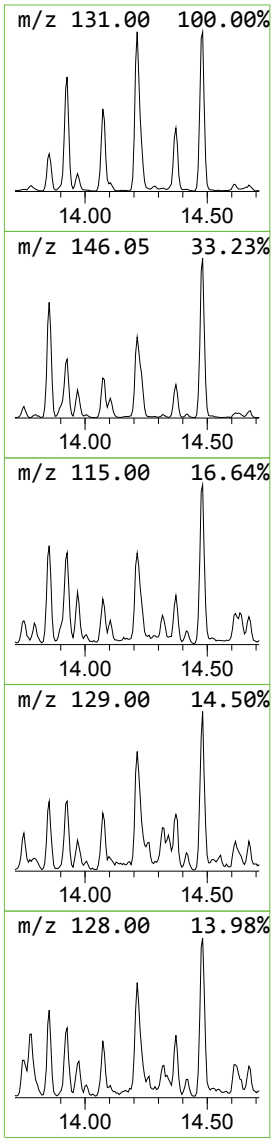
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.213	23.02 ug/l	352666	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	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94
3	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	94
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	93
5	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041347.D
Acq On : 02 May 2024 12:41
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

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

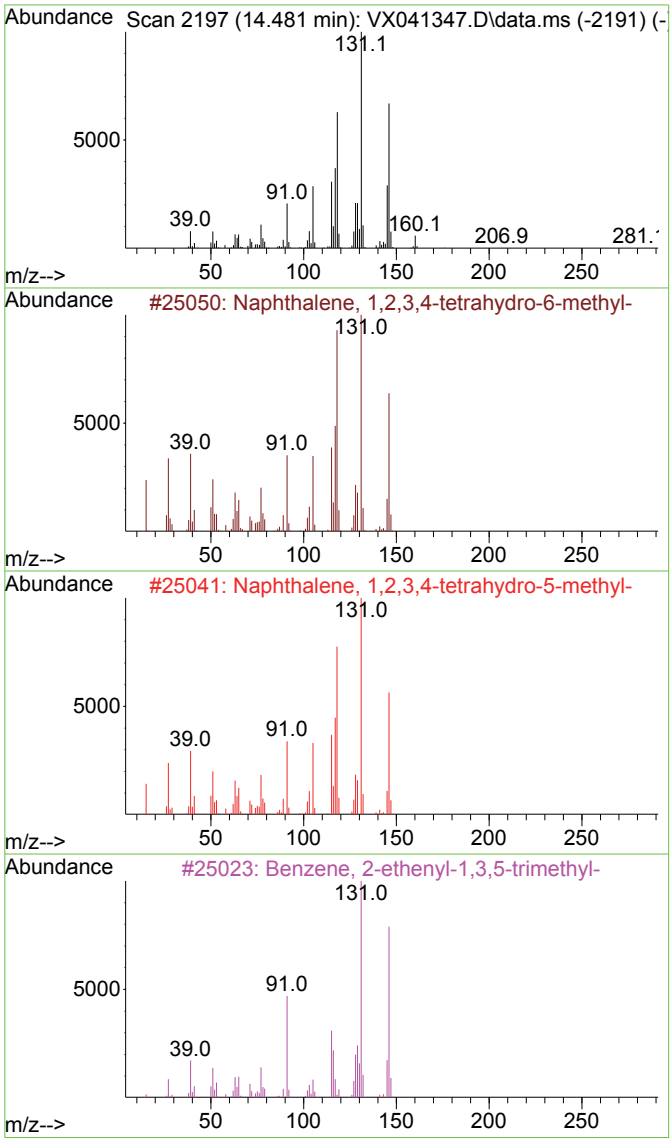
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

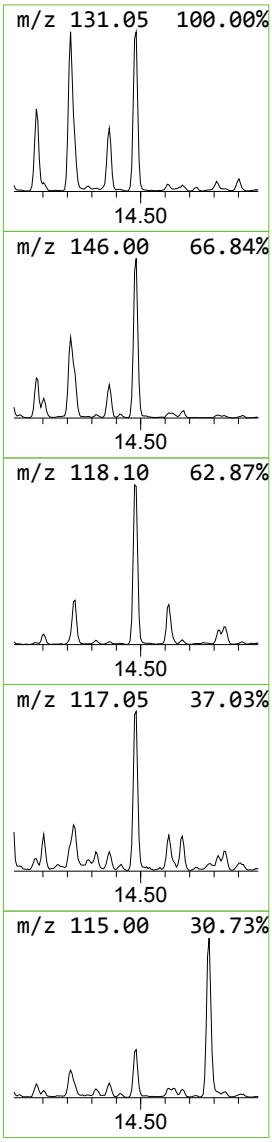
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.481	33.07 ug/l	506634	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	95
3	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	86
4	2-Propyn-1-ol, 3-(4-methylphenyl)-	146	C10H10O	016017-24-6	72
5	1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041347.D
Acq On : 02 May 2024 12:41
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

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

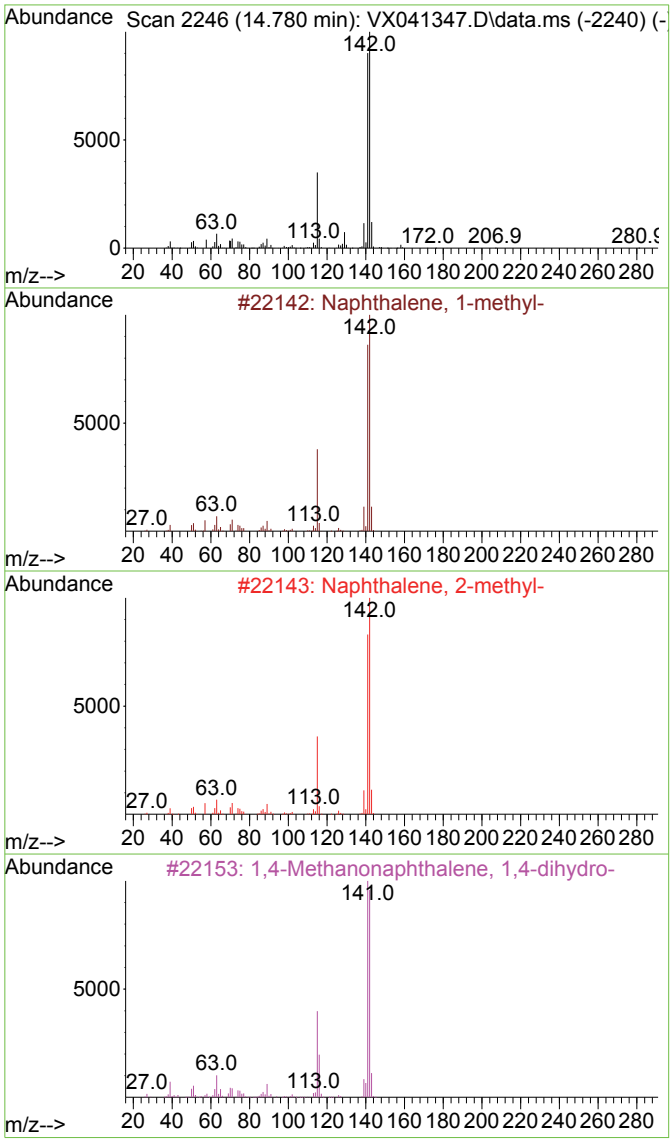
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

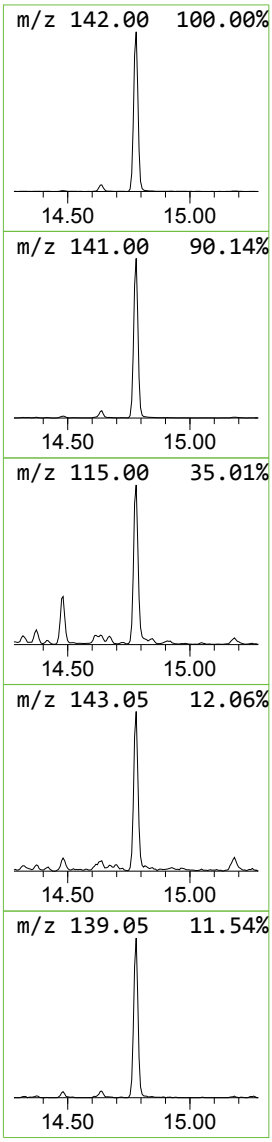
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Naphthalene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.780	55.17 ug/l	845199	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	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	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041347.D
Acq On : 02 May 2024 12:41
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

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

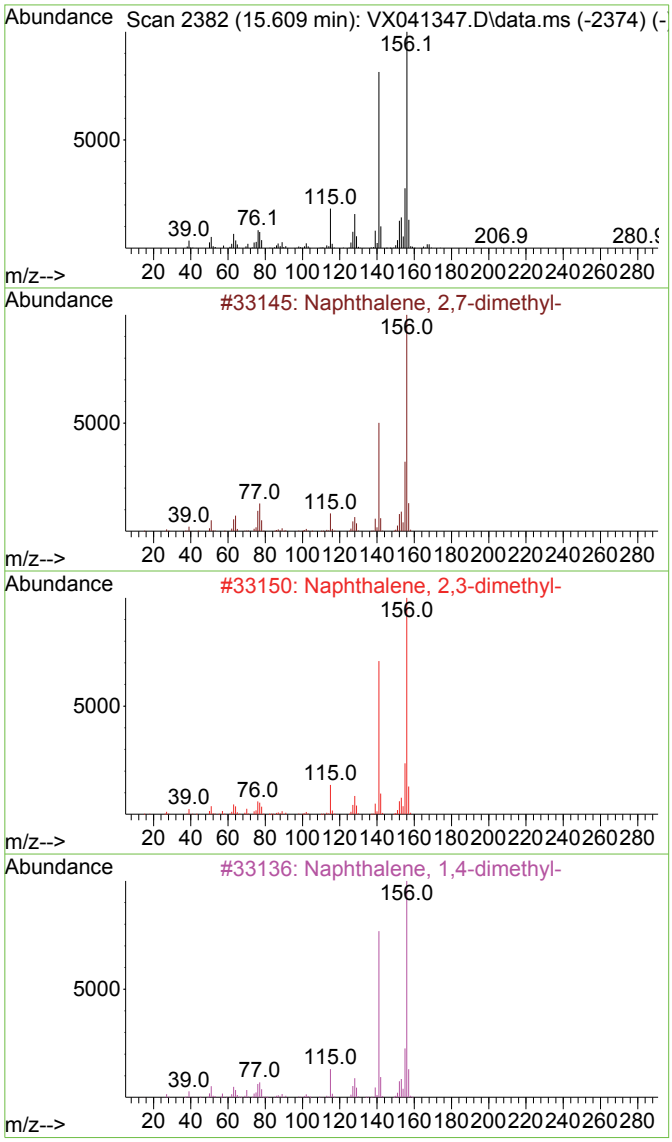
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

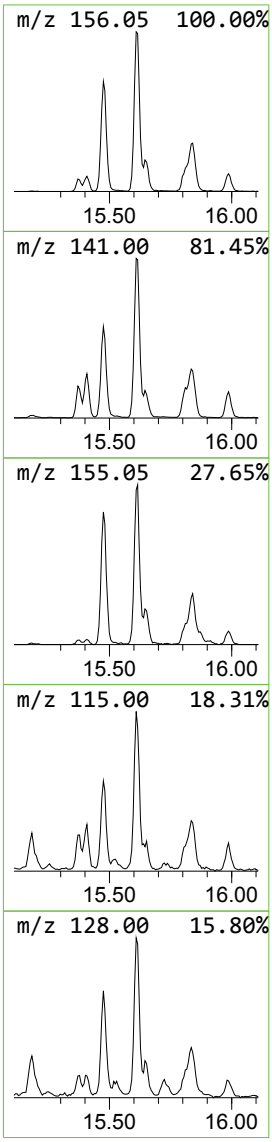
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 2,7-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.609	28.59 ug/l	437985	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050224\
Data File : VX041347.D
Acq On : 02 May 2024 12:41
Operator : JC/MD
Sample : P2264-19
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 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, 1,2-di...	12.244	62.8	ug/l	962105	4	12.024	765965	50.0
Benzene, 2-ethy...	12.610	59.2	ug/l	906661	4	12.024	765965	50.0
(E)-1-Phenyl-1-...	12.646	25.1	ug/l	384102	4	12.024	765965	50.0
Indan, 1-methyl-	12.701	85.2	ug/l	1304490	4	12.024	765965	50.0
1H-Indene, 2,3-...	12.835	20.4	ug/l	312655	4	12.024	765965	50.0
Benzene, 1,2,3,...	12.921	82.9	ug/l	1270300	4	12.024	765965	50.0
Benzene, 2-bute...	13.170	29.8	ug/l	455966	4	12.024	765965	50.0
Benzene, 1-ethe...	13.292	73.8	ug/l	1130060	4	12.024	765965	50.0
1H-Indene, 2,3-...	13.579	28.8	ug/l	441520	4	12.024	765965	50.0
Benzene, 1-meth...	13.664	27.8	ug/l	425856	4	12.024	765965	50.0
Benzene, (2-met...	13.926	20.2	ug/l	309628	4	12.024	765965	50.0
1H-Indene, 2,3-...	14.213	23.0	ug/l	352666	4	12.024	765965	50.0
Naphthalene, 1,...	14.481	33.1	ug/l	506634	4	12.024	765965	50.0
Naphthalene, 1-...	14.780	55.2	ug/l	845199	4	12.024	765965	50.0
Naphthalene, 2,...	15.609	28.6	ug/l	437985	4	12.024	765965	50.0