LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041333.D
Acq On : 01 May 2024 17:49
Operator : JC/MD
Sample : P2264-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-10-8.0-042324

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: VX041333.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.123	324	334	346	rVB	48667	114245	4.34%	0.674%
2	5.385	694	705	722	rBV2	85874	261098	9.93%	1.541%
3	5.550	722	732	749	rVB	151503	435452	16.55%	2.571%
4	5.952	789	798	815	rBV	92206	251882	9.58%	1.487%
5	6.757	921	930	951	rBV	207678	511831	19.46%	3.021%
6	8.647	1234	1240	1254	rBV	436790	681278	25.90%	4.022%
7	10.055	1465	1471	1479	rBV	446353	608438	23.13%	3.592%
8	10.963	1615	1620	1626	rBV	38719	49738	1.89%	0.294%
9	11.079	1634	1639	1655	rBV	390639	514280	19.55%	3.036%
10	11.890	1769	1772	1780	rVB	38986	48820	1.86%	0.288%
11	12.024	1788	1794	1801	rBV	499994	651528	24.77%	3.846%
12	12.176	1815	1819	1824	rBV	45295	54366	2.07%	0.321%
13	12.244	1825	1830	1835	rBV	174078	224478	8.53%	1.325%
14	12.402	1850	1856	1864	rBV	102044	133894	5.09%	0.790%
15	12.609	1883	1890	1893	rBV	513175	618200	23.50%	3.649%
16	12.646	1893	1896	1900	rVV	196138	245682	9.34%	1.450%
17	12.701	1900	1905	1912	rVV2	563240	901994	34.29%	5.325%
18	12.841	1920	1928	1933	rVB	77322	107729	4.10%	0.636%
19	12.920	1933	1941	1946	rBV	535233	665209	25.29%	3.927%
20	13.030	1954	1959	1964	rVB2	45268	70967	2.70%	0.419%
21	13.097	1965	1970	1973	rBV	44250	58314	2.22%	0.344%
22	13.140	1973	1977	1979	rVV2	75264	104226	3.96%	0.615%
23	13.170	1979	1982	1990	rVB	227585	307795	11.70%	1.817%
24	13.286	1990	2001	2008	rBV2	1847691	2630345	100.00%	15.527%
25	13.347	2008	2011	2013	rVV2	31845	43837	1.67%	0.259%
26	13.365	2013	2014	2020	rVV2	32092	38473	1.46%	0.227%
27	13.420	2020	2023	2028	rVB2	30020	42424	1.61%	0.250%
28	13.506	2029	2037	2039	rBV	52463	69672	2.65%	0.411%
29	13.542	2039	2043	2046	rVV	118296	152295	5.79%	0.899%
30	13.585	2046	2050	2053	rVV2	217532	296564	11.27%	1.751%
31	13.640	2053	2059	2060	rVV2	148831	223605	8.50%	1.320%
32	13.664	2060	2063	2072	rVB3	239675	435164	16.54%	2.569%
33	13.749	2072	2077	2080	rBV	44517	56338	2.14%	0.333%
34	13.792	2080	2084	2089	rVB	87267	104647	3.98%	0.618%
35	13.853	2089	2094	2099	rVB	148906	179288	6.82%	1.058%
36	13.926	2099	2106	2110	rBV2	241339	339007	12.89%	2.001%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041333.D
Acq On : 01 May 2024 17:49
Operator : JC/MD
Sample : P2264-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-10-8.0-042324

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	13.969	2110	2113	2117	rVB2	93044	106320	4.04%	0.628%
38	14.072	2125	2130	2133	rBV	119494	159411	6.06%	0.941%
39	14.103	2133	2135	2140	rVB	64379	69191	2.63%	0.408%
40	14.225	2148	2155	2163	rVB2	338808	644286	24.49%	3.803%
41	14.316	2166	2170	2175	rVV	84580	109100	4.15%	0.644%
42	14.371	2175	2179	2184	rVV2	159449	208184	7.91%	1.229%
43	14.414	2184	2186	2192	rVB	30174	39383	1.50%	0.232%
44	14.481	2192	2197	2202	rBV2	385072	524328	19.93%	3.095%
45	14.615	2214	2219	2224	rBV4	44979	84678	3.22%	0.500%
46	14.670	2224	2228	2233	rVB2	56881	76229	2.90%	0.450%
47	14.725	2233	2237	2242	rVB2	22350	31143	1.18%	0.184%
48	14.792	2242	2248	2250	rBV2	70549	120621	4.59%	0.712%
49	14.902	2261	2266	2273	rVB6	18910	47306	1.80%	0.279%
50	15.182	2304	2312	2319	rBV	68630	117395	4.46%	0.693%
51	15.255	2319	2324	2331	rVB2	18007	28269	1.07%	0.167%
52	15.408	2345	2349	2354	rVB	81196	111974	4.26%	0.661%
53	15.481	2355	2361	2366	rBV	213016	311606	11.85%	1.839%
54	15.609	2373	2382	2395	rVB	659400	1057900	40.22%	6.245%
55	15.731	2396	2402	2408	rVV3	31688	62919	2.39%	0.371%
56	15.834	2408	2419	2437	rVV	184330	481359	18.30%	2.842%
57	15.987	2438	2444	2456	rVB	88541	156913	5.97%	0.926%
58	16.322	2492	2499	2507	rVB3	23621	53378	2.03%	0.315%
59	16.596	2529	2544	2549	rBV3	21785	60343	2.29%	0.356%
60	16.657	2549	2554	2565	rVB4	18262	44778	1.70%	0.264%

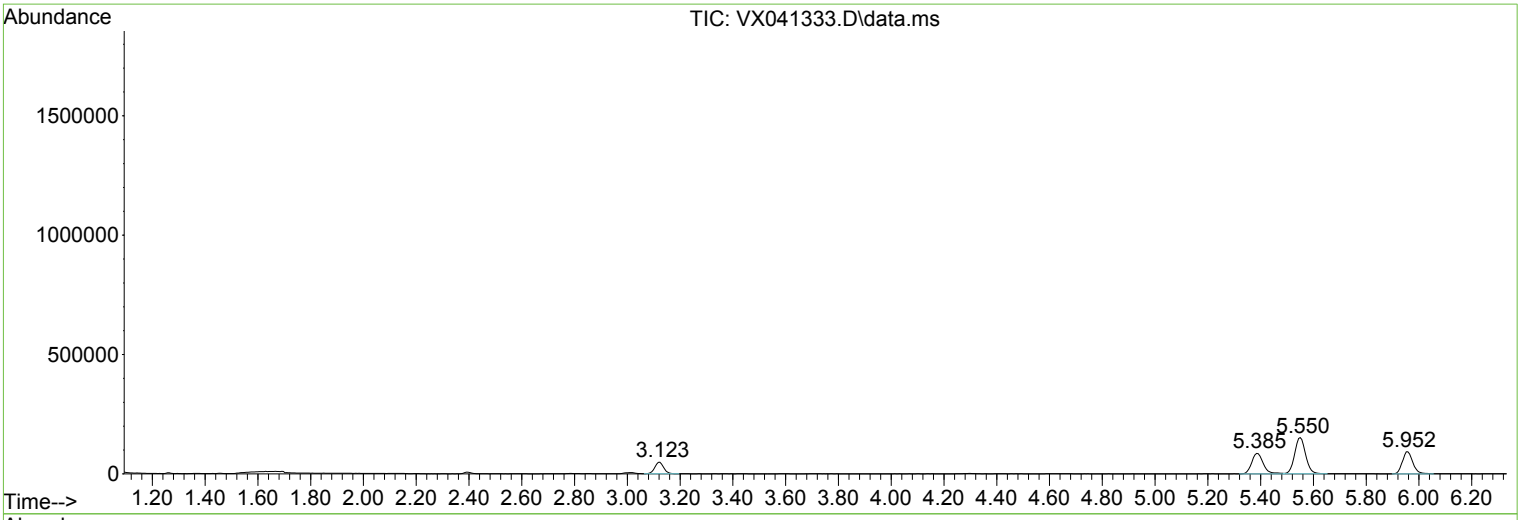
Sum of corrected areas: 16940117

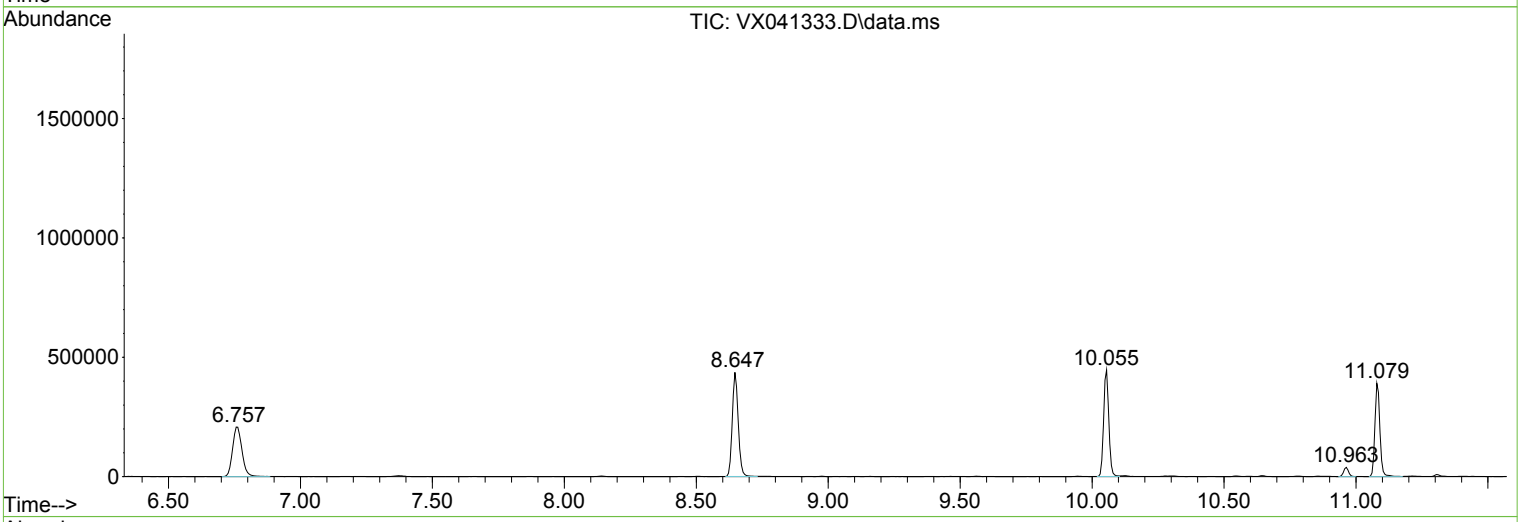
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041333.D
Acq On : 01 May 2024 17:49
Operator : JC/MD
Sample : P2264-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

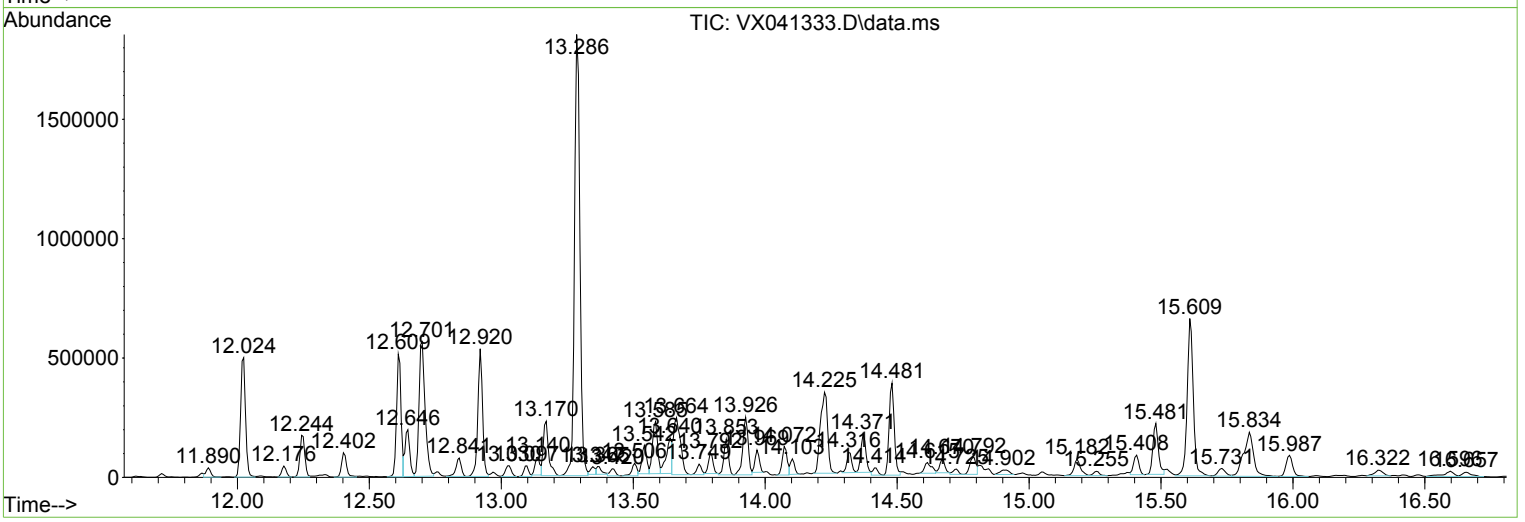
Instrument :
MSVOA_X
ClientSampleId :
T11-MW-10-8.0-042324

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 : VX041333.D
Acq On : 01 May 2024 17:49
Operator : JC/MD
Sample : P2264-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-10-8.0-042324

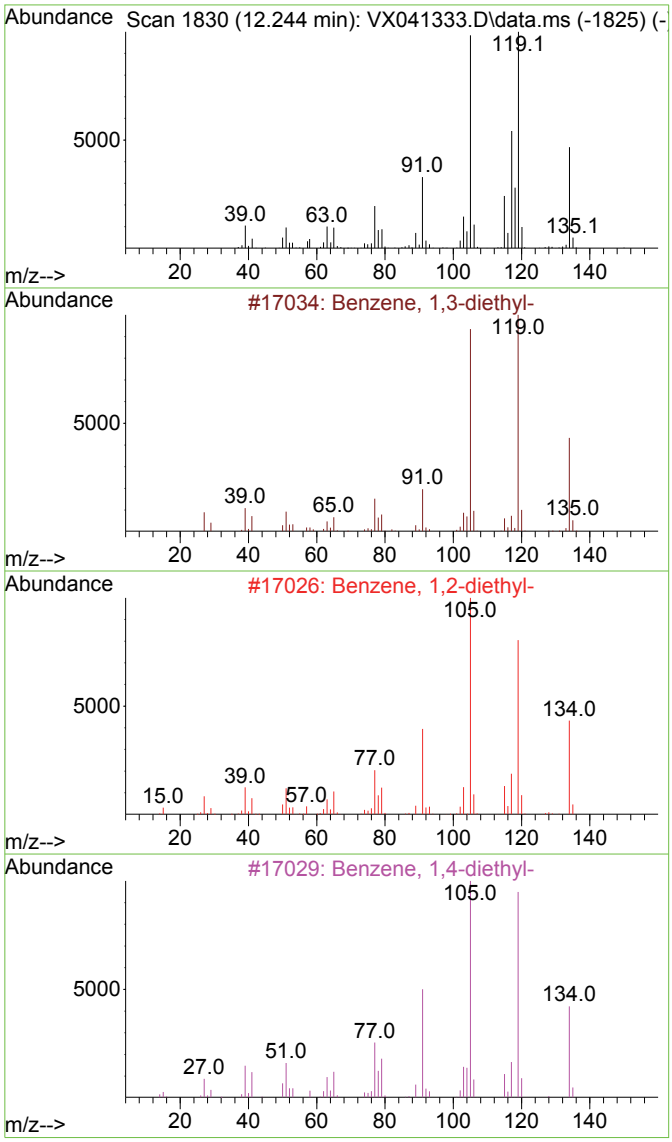
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

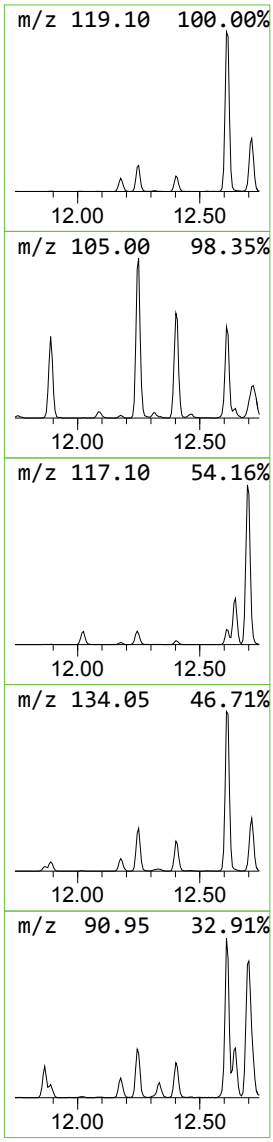
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1,3-diethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.243	17.23 ug/l	224478	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	93
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	89
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	68
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	49
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041333.D
Acq On : 01 May 2024 17:49
Operator : JC/MD
Sample : P2264-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-10-8.0-042324

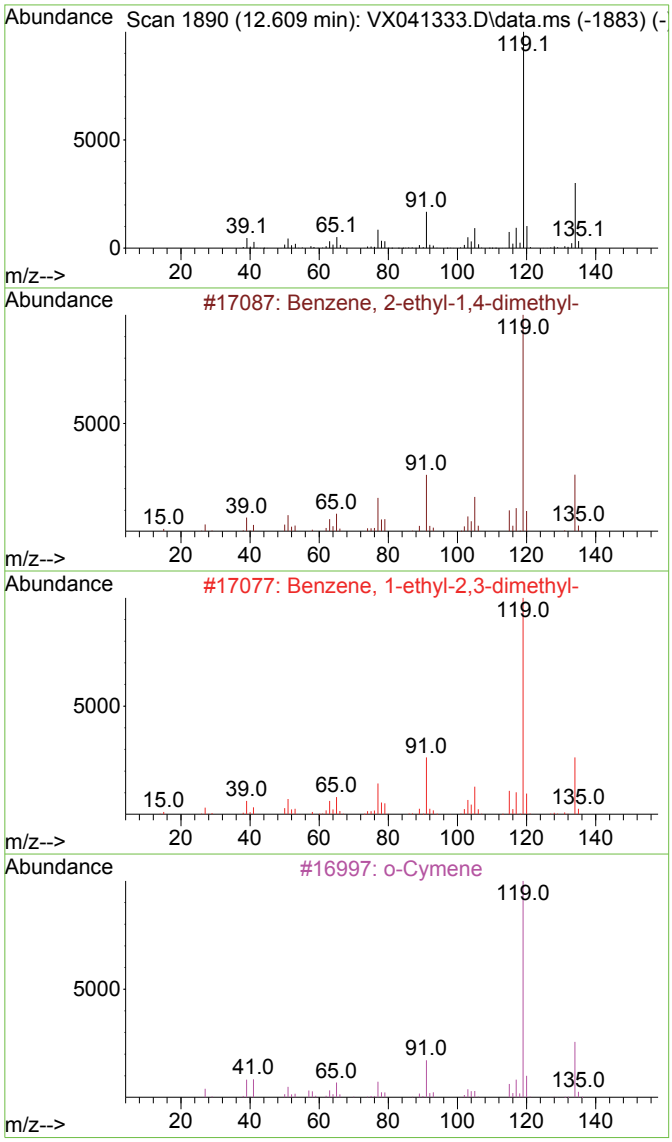
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

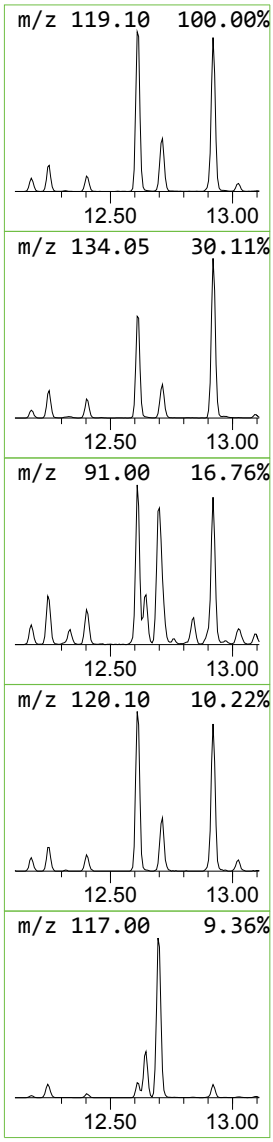
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.609	47.44 ug/l	618200	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, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041333.D
Acq On : 01 May 2024 17:49
Operator : JC/MD
Sample : P2264-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-10-8.0-042324

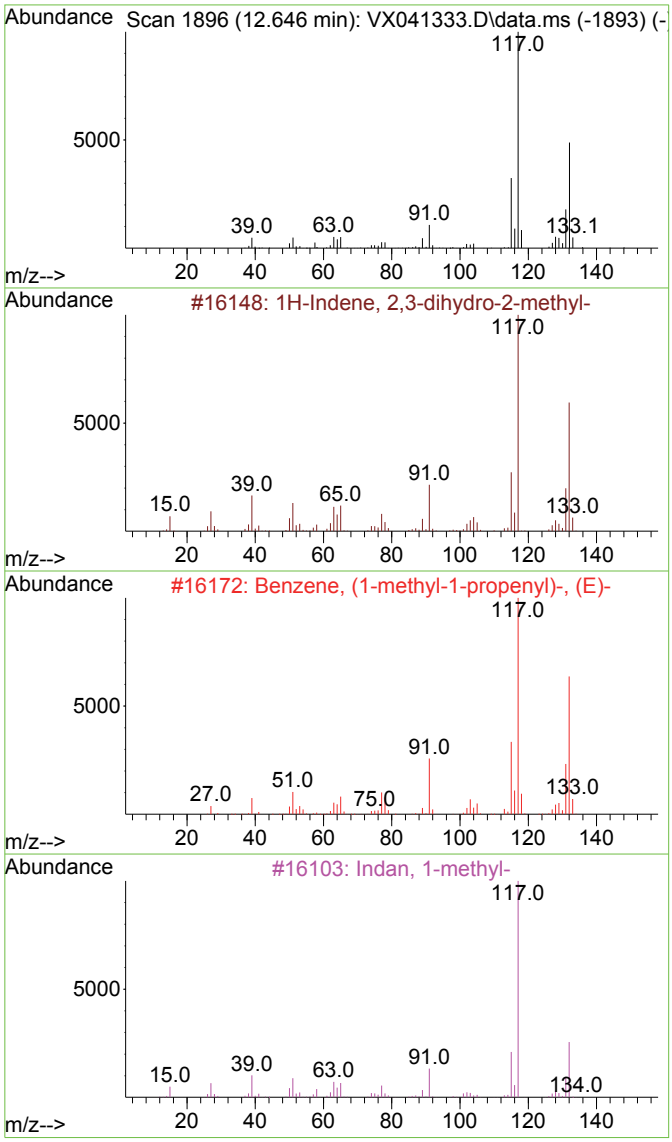
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

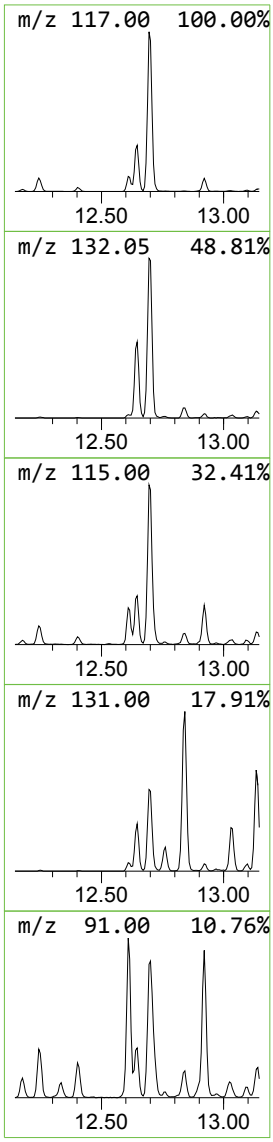
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.646	18.85 ug/l	245682	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	90
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	90
3	Indan, 1-methyl-	132	C10H12	000767-58-8	87
4	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	87
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041333.D
Acq On : 01 May 2024 17:49
Operator : JC/MD
Sample : P2264-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-10-8.0-042324

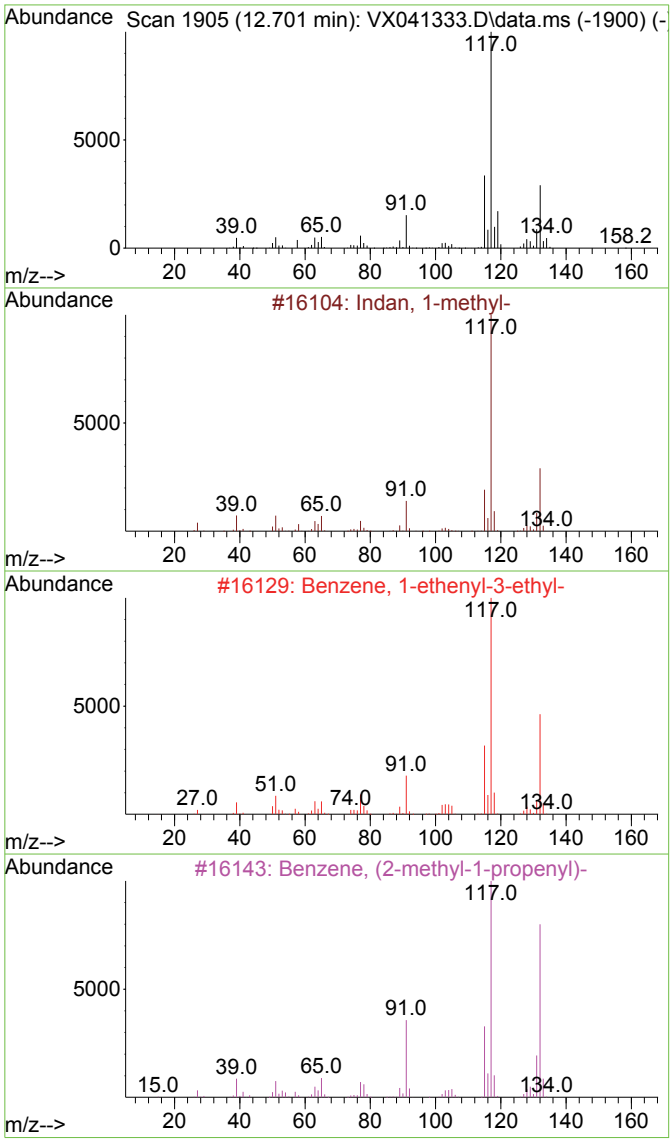
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

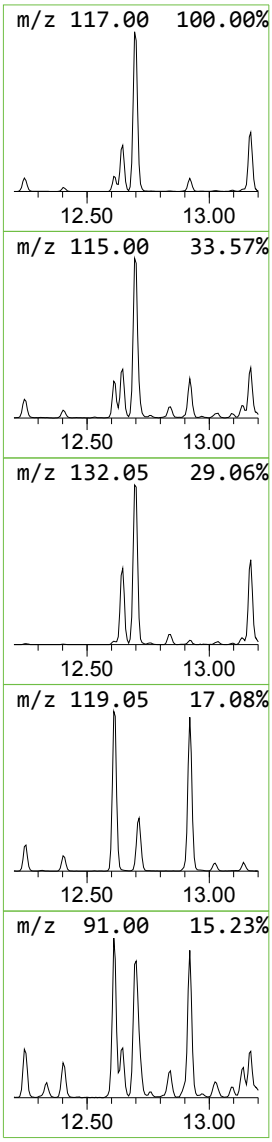
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Indan, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	69.22 ug/l	901994	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	87
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
3	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	81
4	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	81
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041333.D
Acq On : 01 May 2024 17:49
Operator : JC/MD
Sample : P2264-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-10-8.0-042324

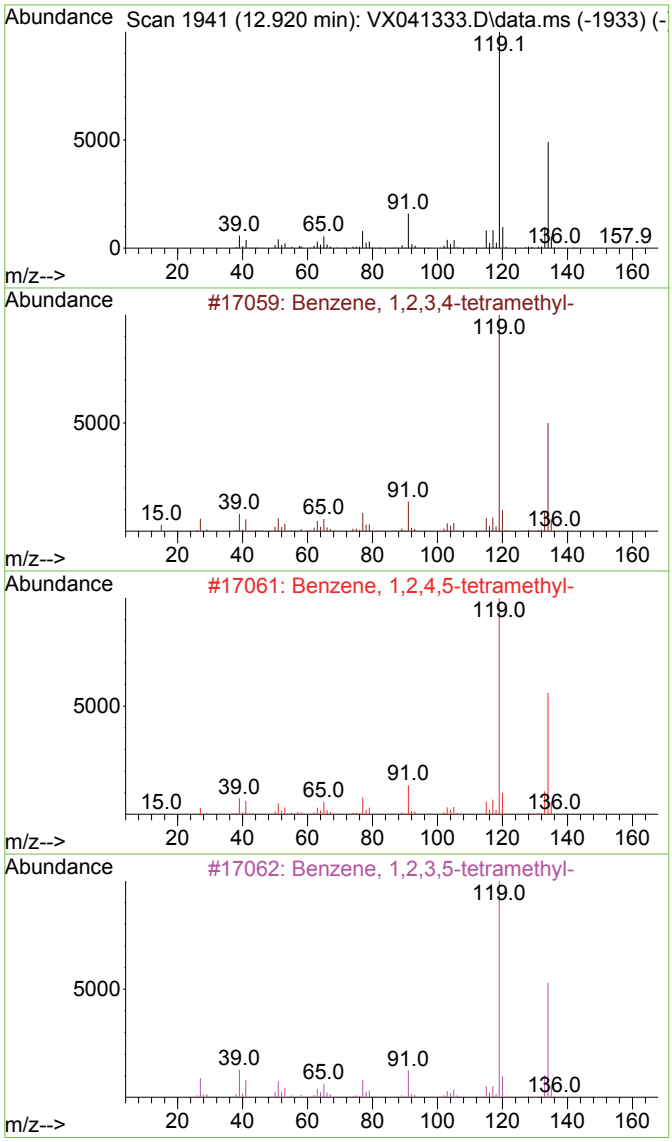
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

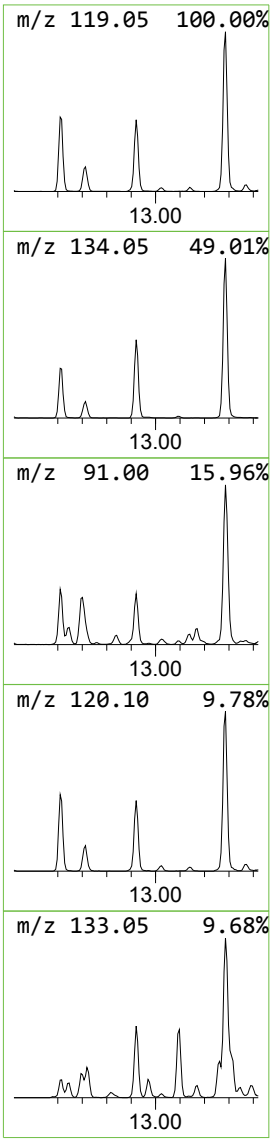
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.920	51.05 ug/l	665209	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	97
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041333.D
Acq On : 01 May 2024 17:49
Operator : JC/MD
Sample : P2264-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-10-8.0-042324

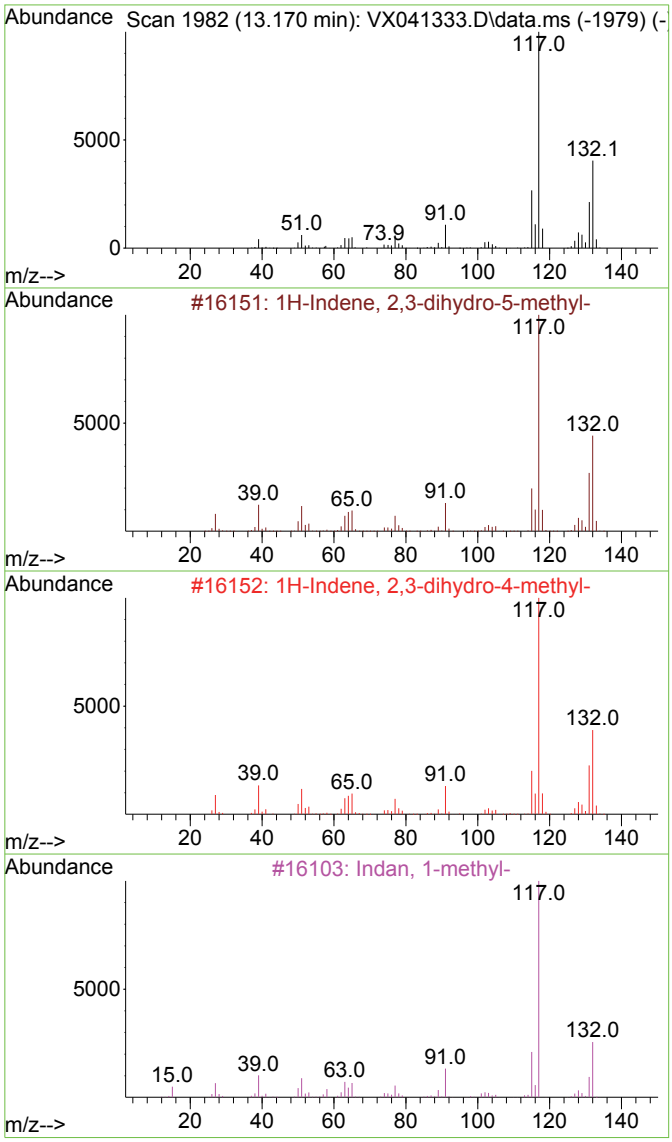
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

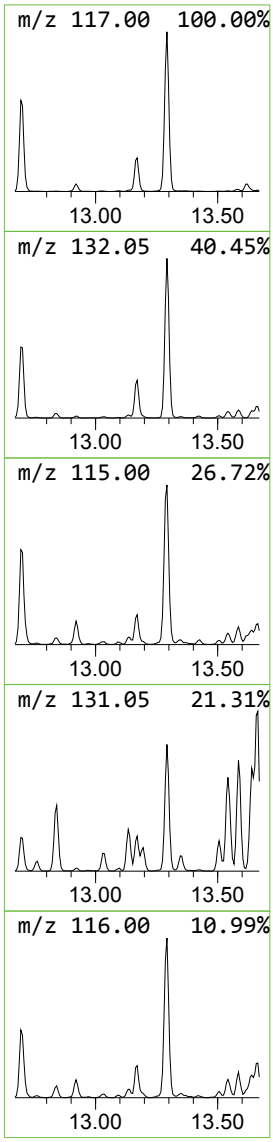
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.170	23.62 ug/l	307795	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
3	Indan, 1-methyl-	132	C10H12	000767-58-8	90
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041333.D
Acq On : 01 May 2024 17:49
Operator : JC/MD
Sample : P2264-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-10-8.0-042324

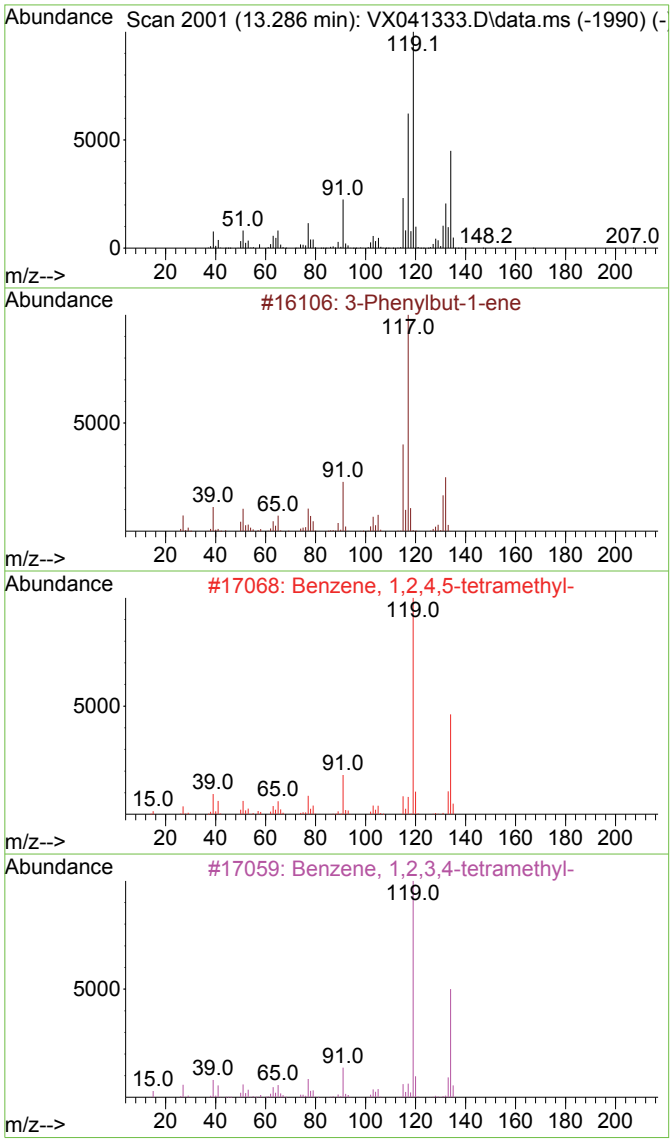
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

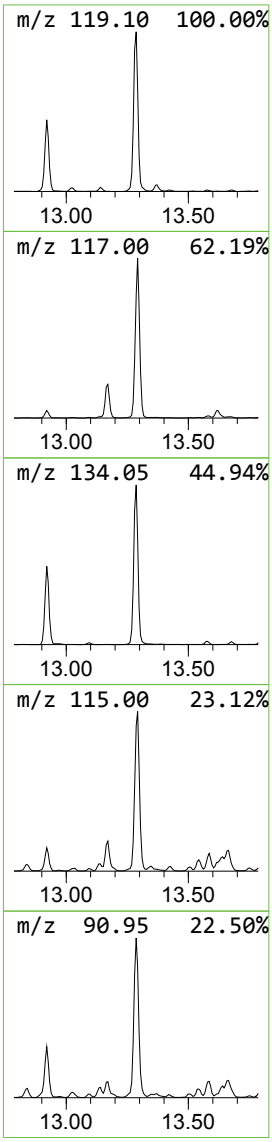
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.286	201.86 ug/l	2630350	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	80
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	64
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	64
4	o-Cymene	134	C10H14	000527-84-4	60
5	p-Cymene	134	C10H14	000099-87-6	60





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041333.D
Acq On : 01 May 2024 17:49
Operator : JC/MD
Sample : P2264-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-10-8.0-042324

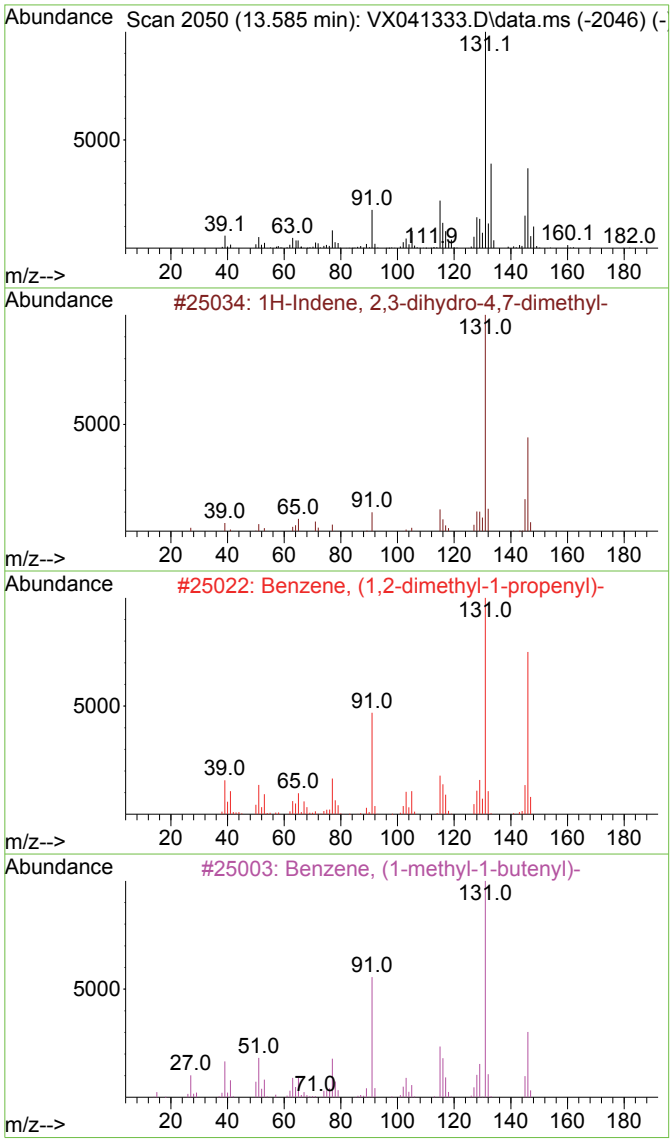
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

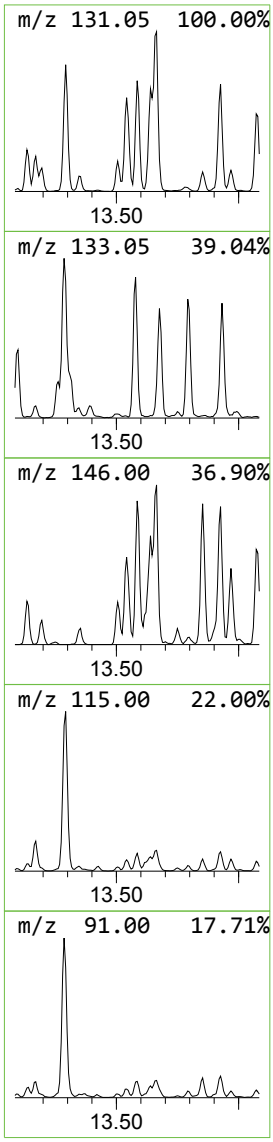
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.585	22.76 ug/l	296564	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	95
2	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	94
3	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	93
4	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	86
5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041333.D
Acq On : 01 May 2024 17:49
Operator : JC/MD
Sample : P2264-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-10-8.0-042324

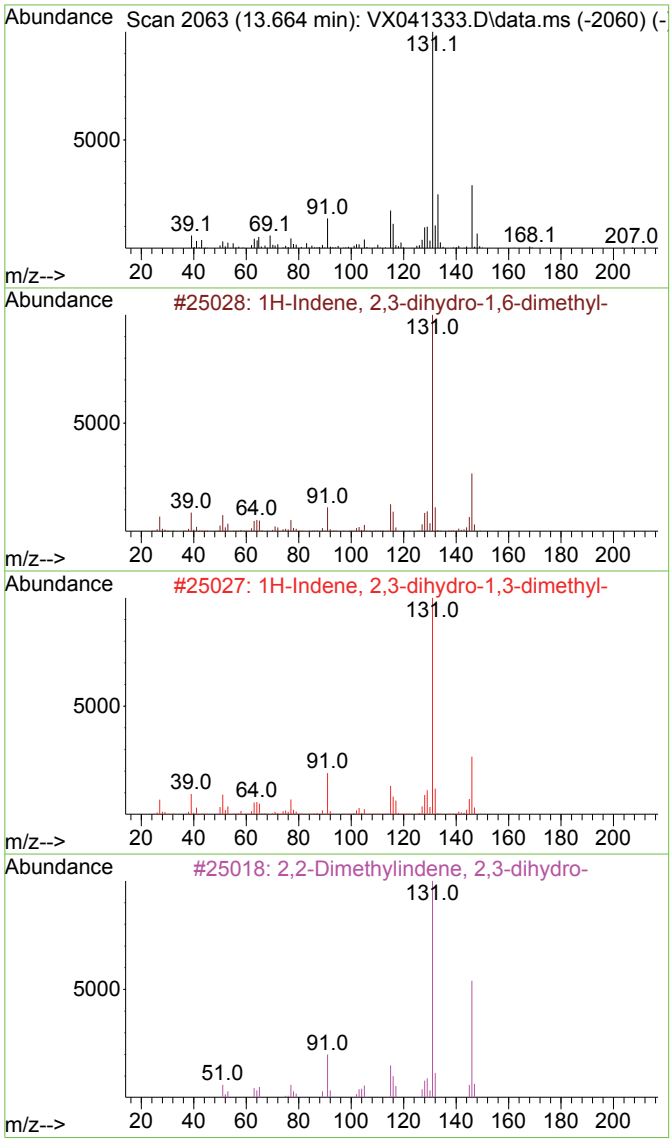
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

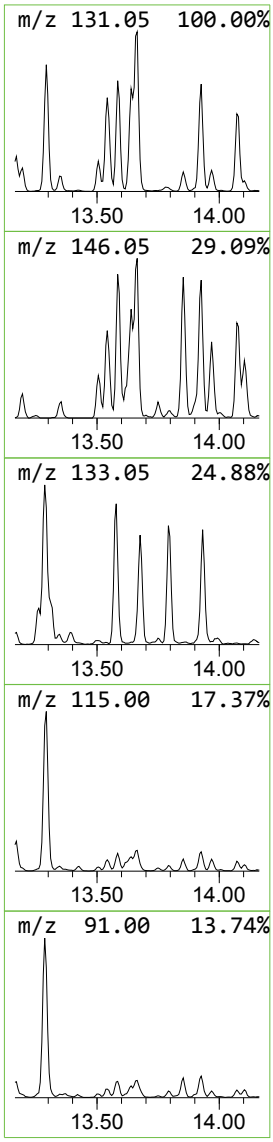
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.664	33.40 ug/l	435164	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	87
2	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	83
3	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	83
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	81
5	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041333.D
Acq On : 01 May 2024 17:49
Operator : JC/MD
Sample : P2264-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-10-8.0-042324

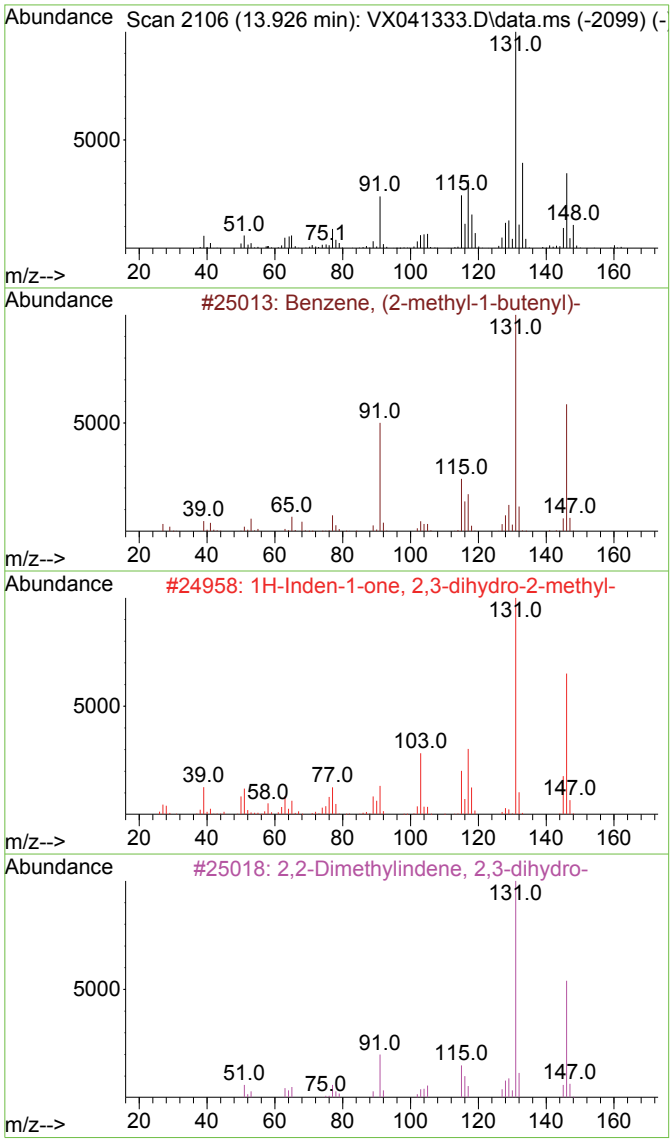
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

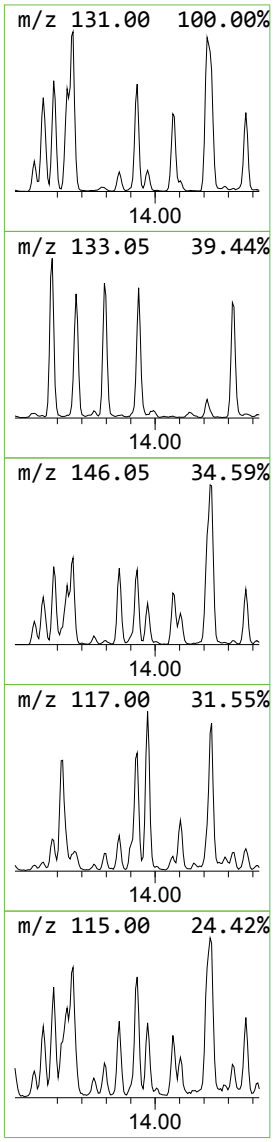
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.926	26.02 ug/l	339007	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	92
2	1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	83
3	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	78
4	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	78
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	70





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041333.D
Acq On : 01 May 2024 17:49
Operator : JC/MD
Sample : P2264-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-10-8.0-042324

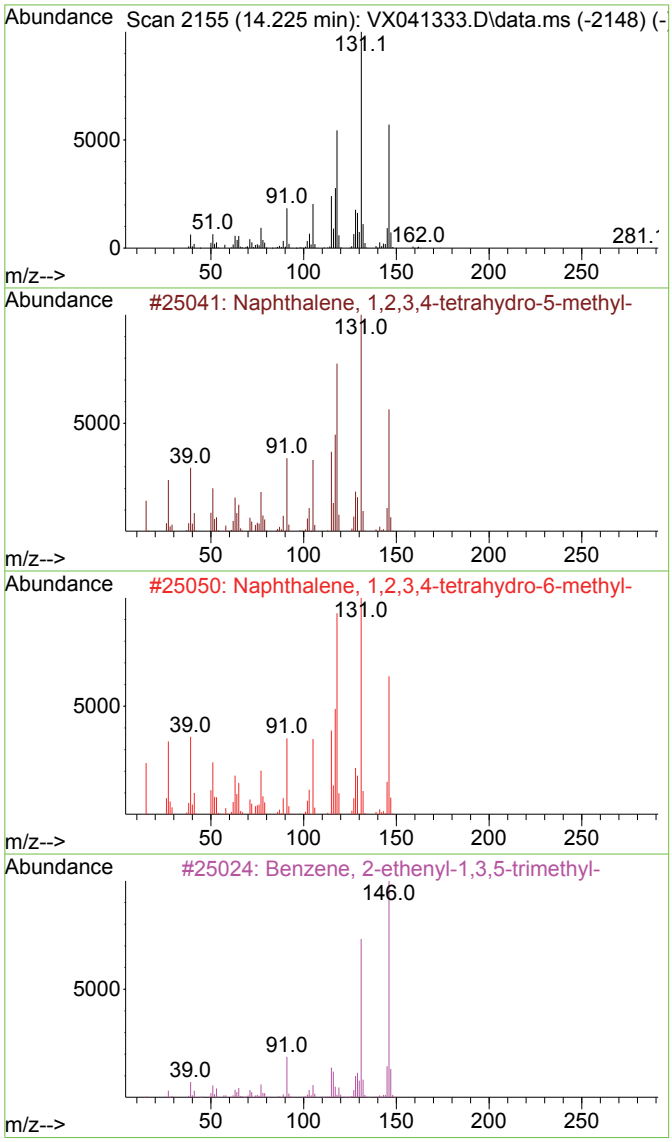
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

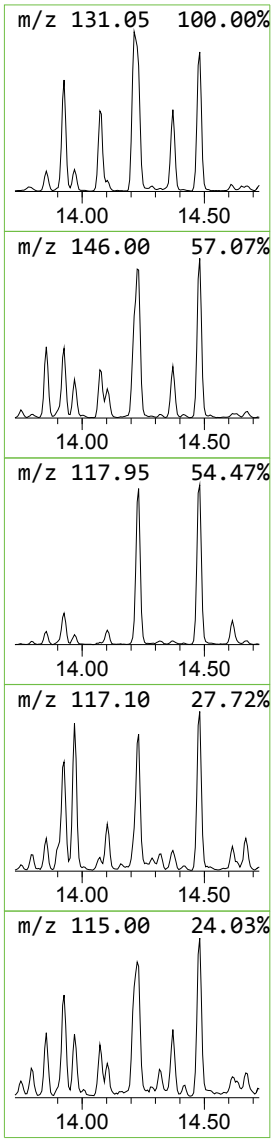
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.225	49.44 ug/l	644286	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	97
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	93
3	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	70
4	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	70
5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	70





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041333.D
Acq On : 01 May 2024 17:49
Operator : JC/MD
Sample : P2264-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-10-8.0-042324

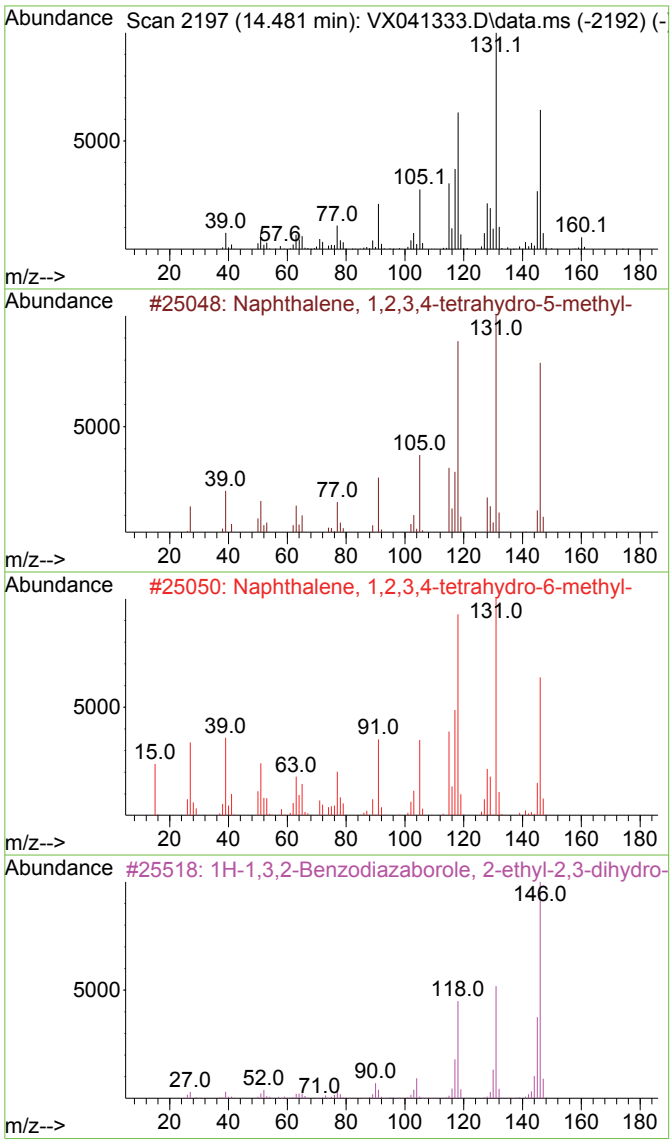
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

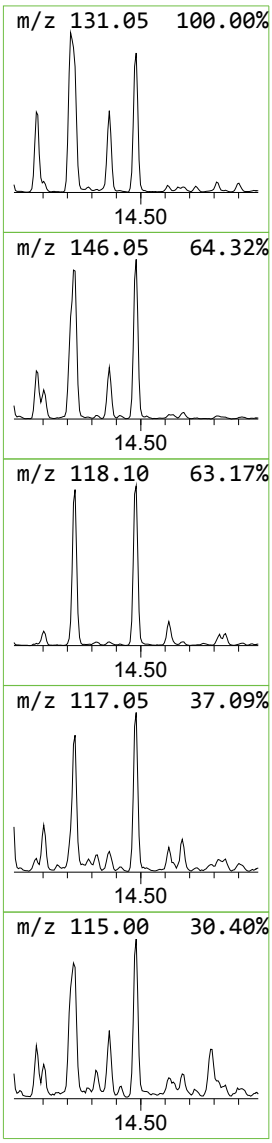
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.481	40.24 ug/l	524328	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	91
4	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	83
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	70





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041333.D
Acq On : 01 May 2024 17:49
Operator : JC/MD
Sample : P2264-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-10-8.0-042324

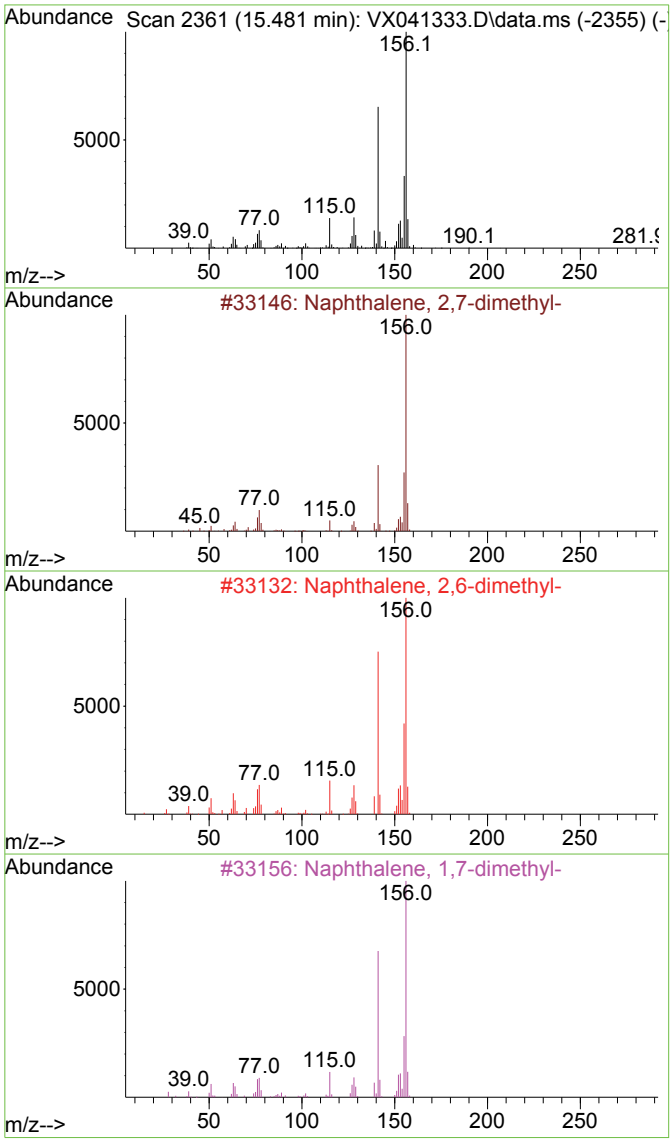
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

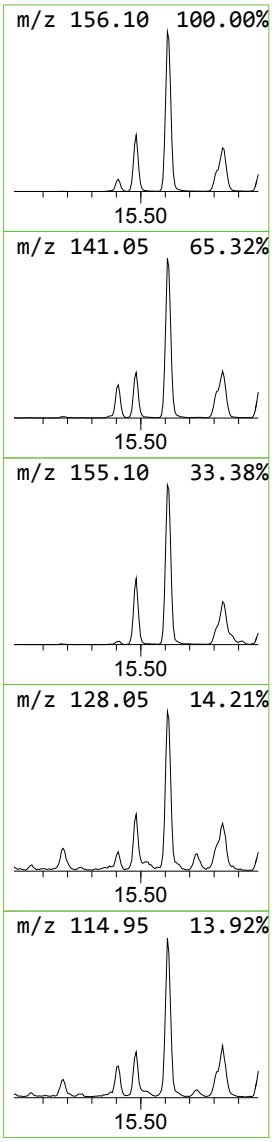
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 2,7-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.481	23.91 ug/l	311606	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, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041333.D
Acq On : 01 May 2024 17:49
Operator : JC/MD
Sample : P2264-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-10-8.0-042324

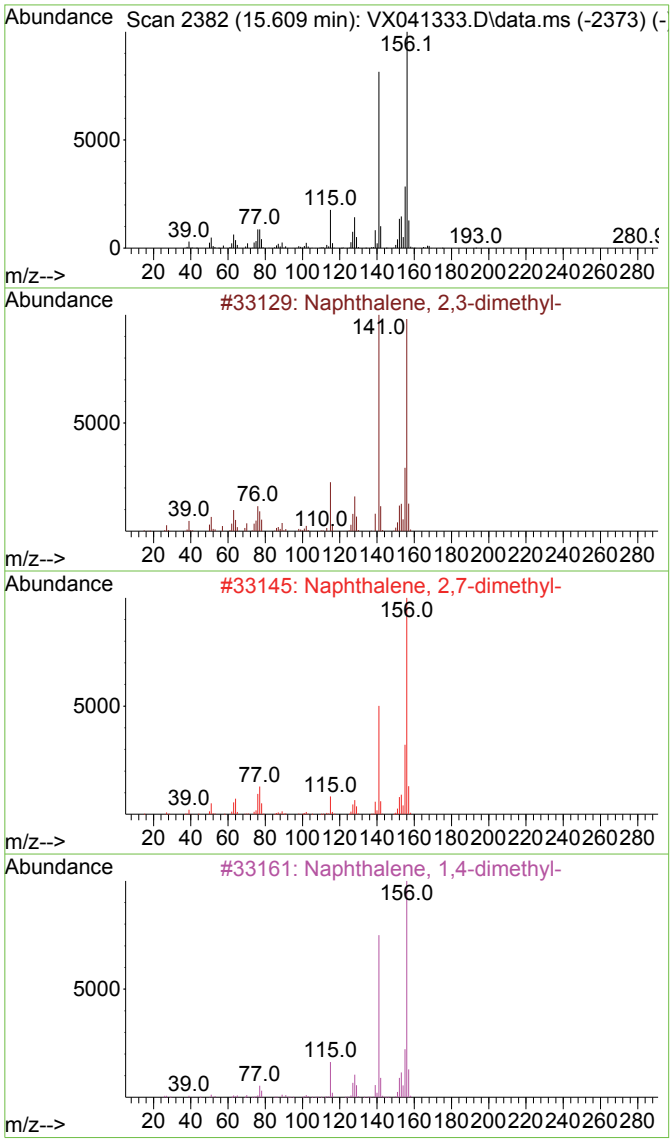
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

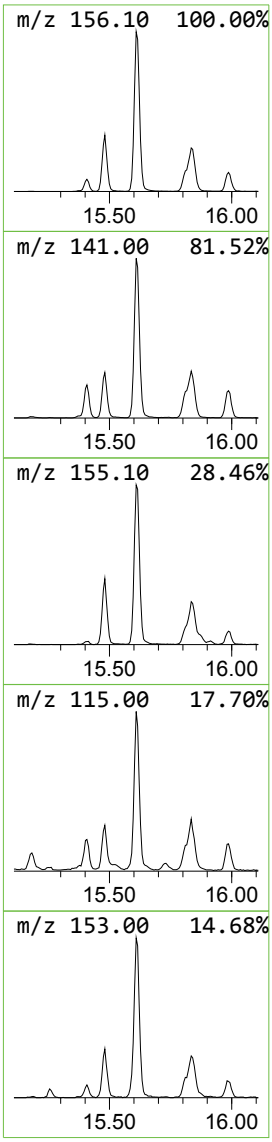
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Naphthalene, 2,3-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.609	81.19 ug/l	1057900	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041333.D
Acq On : 01 May 2024 17:49
Operator : JC/MD
Sample : P2264-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-10-8.0-042324

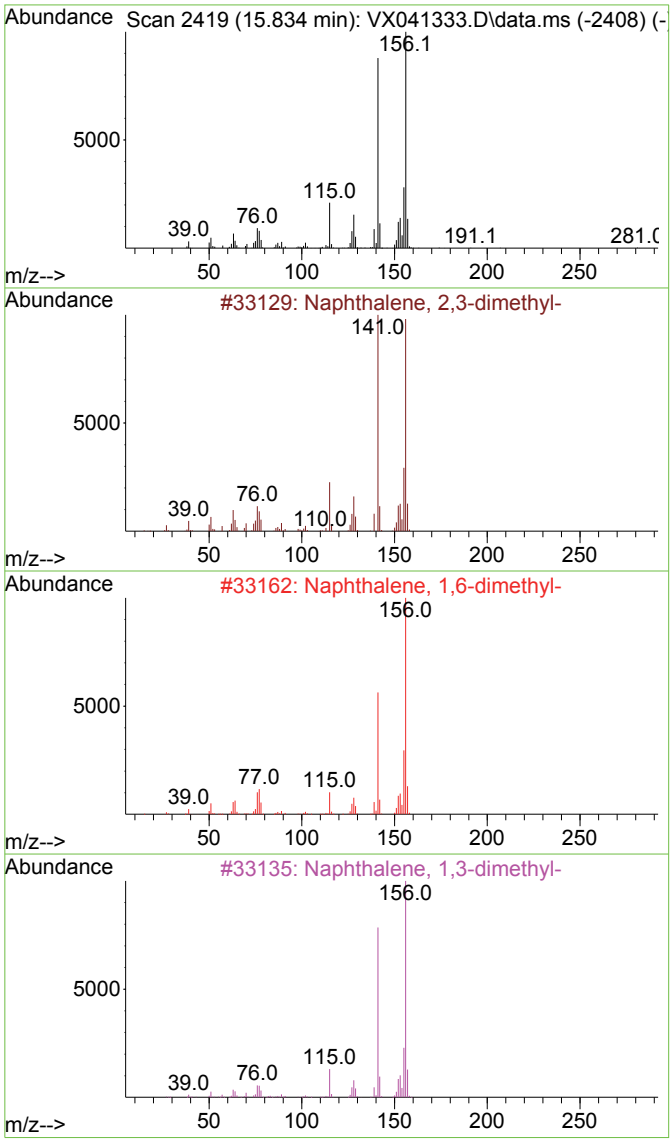
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

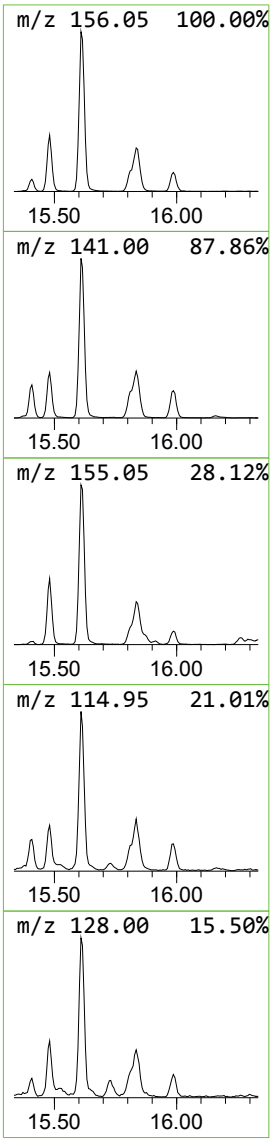
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 1,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.834	36.94 ug/l	481359	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
5	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	95





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050124\
Data File : VX041333.D
Acq On : 01 May 2024 17:49
Operator : JC/MD
Sample : P2264-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-10-8.0-042324

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...	12.243	17.2	ug/l	224478	4	12.024	651528	50.0
Benzene, 2-ethy...	12.609	47.4	ug/l	618200	4	12.024	651528	50.0
1H-Indene, 2,3-...	12.646	18.9	ug/l	245682	4	12.024	651528	50.0
Indan, 1-methyl-	12.701	69.2	ug/l	901994	4	12.024	651528	50.0
Benzene, 1,2,3,...	12.920	51.0	ug/l	665209	4	12.024	651528	50.0
1H-Indene, 2,3-...	13.170	23.6	ug/l	307795	4	12.024	651528	50.0
3-Phenylbut-1-ene	13.286	201.9	ug/l	2630350	4	12.024	651528	50.0
1H-Indene, 2,3-...	13.585	22.8	ug/l	296564	4	12.024	651528	50.0
1H-Indene, 2,3-...	13.664	33.4	ug/l	435164	4	12.024	651528	50.0
Benzene, (2-met...	13.926	26.0	ug/l	339007	4	12.024	651528	50.0
Naphthalene, 1,...	14.225	49.4	ug/l	644286	4	12.024	651528	50.0
Naphthalene, 1,...	14.481	40.2	ug/l	524328	4	12.024	651528	50.0
Naphthalene, 2,...	15.481	23.9	ug/l	311606	4	12.024	651528	50.0
Naphthalene, 2,...	15.609	81.2	ug/l	1057900	4	12.024	651528	50.0
Naphthalene, 1,...	15.834	36.9	ug/l	481359	4	12.024	651528	50.0