LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041308.D
Acq On : 30 Apr 2024 18:35
Operator : JC/MD
Sample : P2264-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-042324

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: VX041308.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.117	325	333	346	rVB	70307	167685	4.63%	0.788%
2	5.385	694	705	715	rBV	93085	279196	7.70%	1.312%
3	5.550	723	732	749	rVB	165886	475786	13.13%	2.236%
4	5.958	789	799	818	rBV	96344	261877	7.23%	1.231%
5	6.757	921	930	951	rBV	246884	594582	16.40%	2.794%
6	8.647	1234	1240	1249	rBV	437712	687990	18.98%	3.233%
7	10.055	1465	1471	1478	rBV	509854	719093	19.84%	3.380%
8	10.964	1615	1620	1629	rBV	131973	173221	4.78%	0.814%
9	11.079	1634	1639	1645	rBV	471218	601296	16.59%	2.826%
10	11.713	1736	1743	1754	rBV	43413	61582	1.70%	0.289%
11	11.866	1760	1768	1769	rBV	46665	58218	1.61%	0.274%
12	11.890	1769	1772	1778	rVB	121635	149053	4.11%	0.701%
13	12.018	1788	1793	1802	rBV	580802	748557	20.65%	3.518%
14	12.177	1814	1819	1824	rBV	99175	117250	3.23%	0.551%
15	12.244	1824	1830	1837	rBV2	1060370	1332128	36.75%	6.261%
16	12.311	1837	1841	1850	rVB2	28906	58845	1.62%	0.277%
17	12.402	1850	1856	1863	rBV	160052	205201	5.66%	0.964%
18	12.610	1884	1890	1893	rBV	765137	931671	25.71%	4.379%
19	12.646	1893	1896	1900	rVV	283427	346862	9.57%	1.630%
20	12.701	1900	1905	1912	rVV2	777350	1286794	35.50%	6.048%
21	12.841	1920	1928	1933	rVB	123036	171947	4.74%	0.808%
22	12.920	1933	1941	1947	rBV	749032	936005	25.82%	4.399%
23	13.024	1954	1958	1964	rVB3	72168	109685	3.03%	0.516%
24	13.091	1964	1969	1972	rBV	75399	98257	2.71%	0.462%
25	13.134	1972	1976	1979	rVV2	132684	206910	5.71%	0.972%
26	13.170	1979	1982	1990	rVV	302541	428316	11.82%	2.013%
27	13.286	1990	2001	2008	rVV2	2638972	3624461	100.00%	17.034%
28	13.347	2008	2011	2013	rVV	47060	72000	1.99%	0.338%
29	13.366	2013	2014	2020	rVV2	55167	77933	2.15%	0.366%
30	13.420	2020	2023	2028	rVB	47493	62264	1.72%	0.293%
31	13.506	2029	2037	2040	rBV	74214	106969	2.95%	0.503%
32	13.542	2040	2043	2046	rVV	160245	203444	5.61%	0.956%
33	13.585	2046	2050	2053	rVV2	259128	372156	10.27%	1.749%
34	13.640	2053	2059	2060	rVV2	189185	294320	8.12%	1.383%
35	13.664	2060	2063	2072	rVB2	282776	512720	14.15%	2.410%
36	13.750	2073	2077	2080	rBV	53952	63798	1.76%	0.300%

LSC Area Percent Report

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Data File : VX041308.D
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Operator : JC/MD
Sample : P2264-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-042324

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	13.792	2080	2084	2089	rVB	114687	140117	3.87%	0.659%
38	13.853	2089	2094	2098	rVB	195180	233896	6.45%	1.099%
39	13.926	2098	2106	2110	rBV2	297463	424274	11.71%	1.994%
40	13.969	2110	2113	2117	rVB	97325	115931	3.20%	0.545%
41	14.073	2125	2130	2133	rBV	102266	140942	3.89%	0.662%
42	14.103	2133	2135	2141	rVB	79969	85652	2.36%	0.403%
43	14.225	2148	2155	2163	rVB	484119	821297	22.66%	3.860%
44	14.317	2167	2170	2174	rVB	76687	92236	2.54%	0.433%
45	14.371	2174	2179	2184	rBV2	142032	185822	5.13%	0.873%
46	14.414	2184	2186	2191	rVB	28601	37947	1.05%	0.178%
47	14.481	2191	2197	2210	rBV2	445941	622302	17.17%	2.925%
48	14.615	2214	2219	2221	rBV2	43652	68387	1.89%	0.321%
49	14.670	2225	2228	2233	rVB2	60179	72621	2.00%	0.341%
50	14.786	2242	2247	2250	rBV2	66009	107608	2.97%	0.506%
51	14.902	2260	2266	2273	rVB4	23634	54750	1.51%	0.257%
52	15.182	2305	2312	2319	rBV2	49961	94250	2.60%	0.443%
53	15.371	2336	2343	2346	rBV	65899	103175	2.85%	0.485%
54	15.402	2346	2348	2353	rVB	48295	65458	1.81%	0.308%
55	15.475	2354	2360	2365	rBV	164259	255858	7.06%	1.202%
56	15.609	2373	2382	2395	rVB	325722	556727	15.36%	2.617%
57	15.731	2396	2402	2408	rVV3	21119	41524	1.15%	0.195%
58	15.835	2409	2419	2437	rVV2	85033	238471	6.58%	1.121%
59	15.987	2437	2444	2454	rVB	42867	78179	2.16%	0.367%
60	16.322	2491	2499	2508	rBV2	15965	41750	1.15%	0.196%

Sum of corrected areas: 21277246

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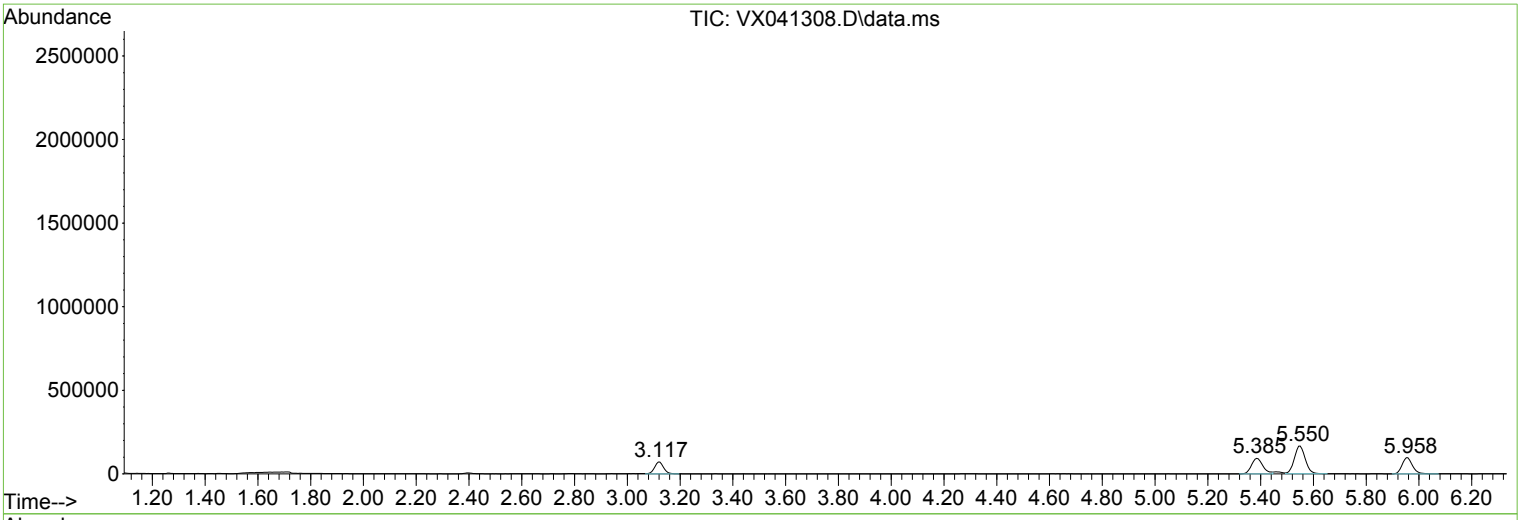
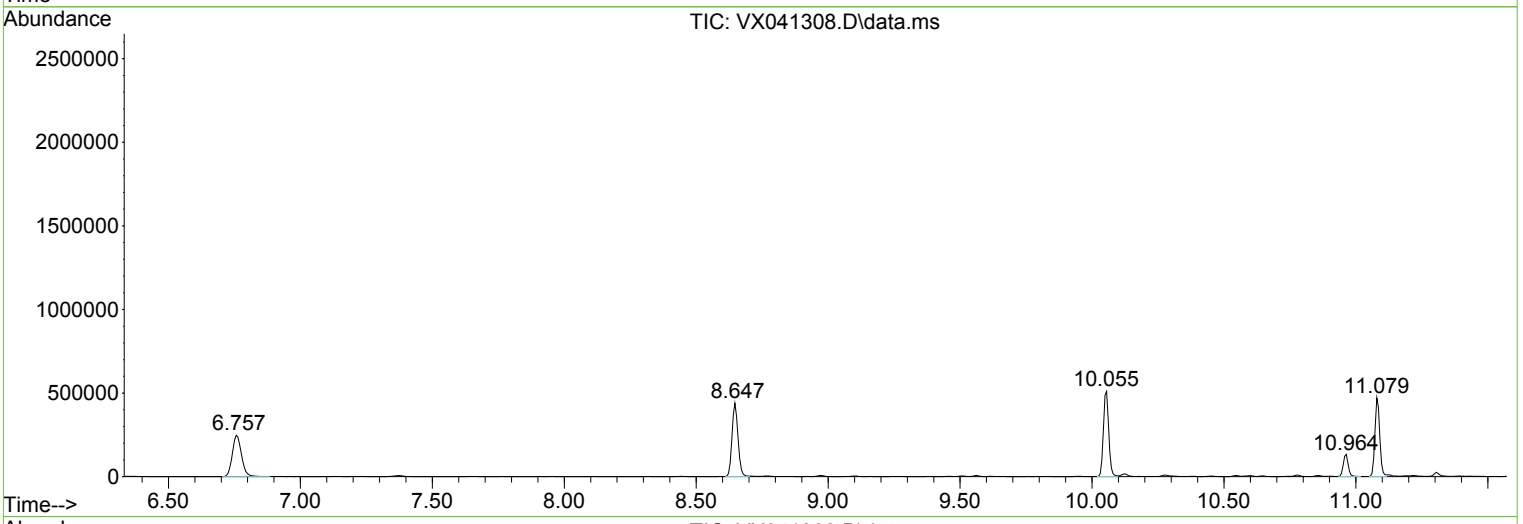
ALS Vial : 24 Sample Multiplier: 1

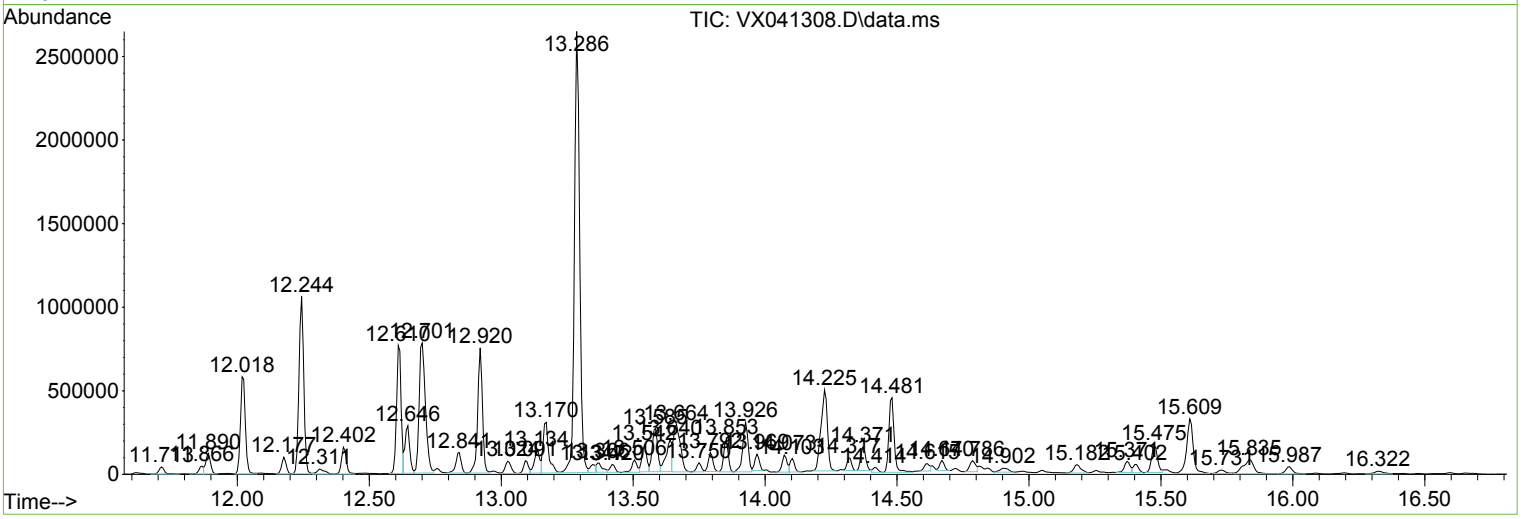
Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-042324

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\VX043024\
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Acq On : 30 Apr 2024 18:35
Operator : JC/MD
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ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-042324

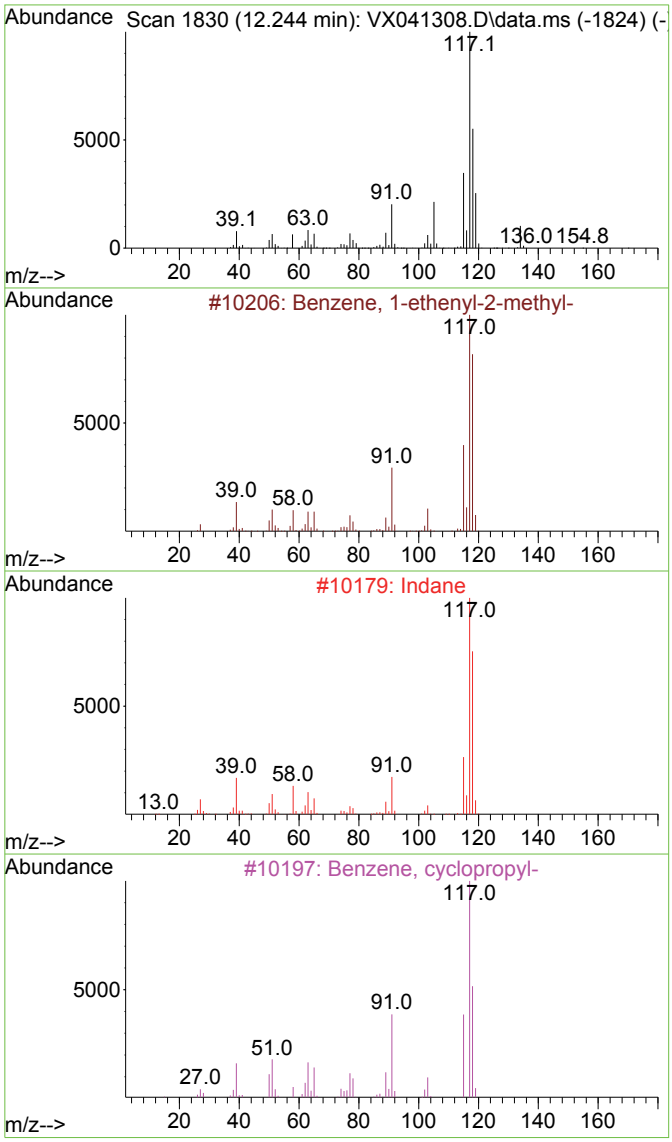
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

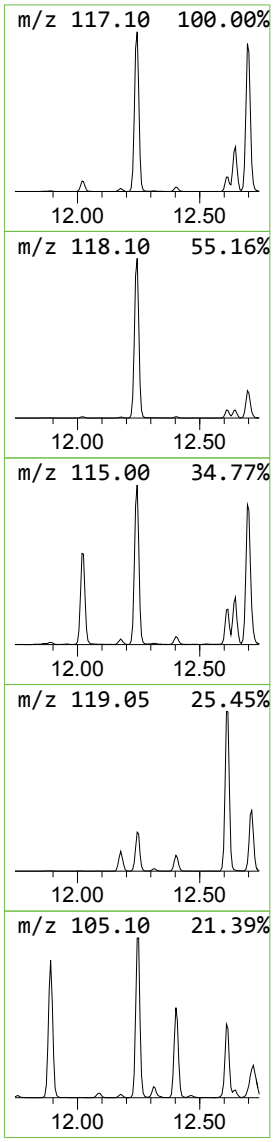
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1-ethenyl-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	88.98 ug/l	1332130	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	83
2	Indane	118	C9H10	000496-11-7	70
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	64
4	Benzene, 2-propenyl-	118	C9H10	000300-57-2	64
5	Benzene, 1-propenyl-	118	C9H10	000637-50-3	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041308.D
Acq On : 30 Apr 2024 18:35
Operator : JC/MD
Sample : P2264-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-042324

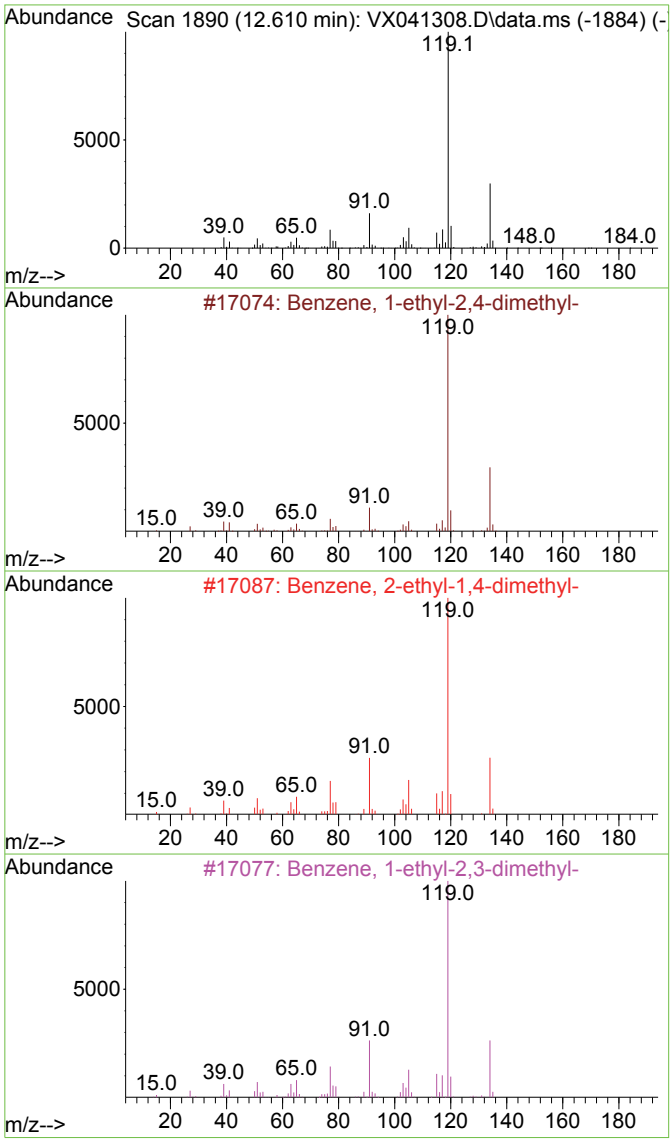
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

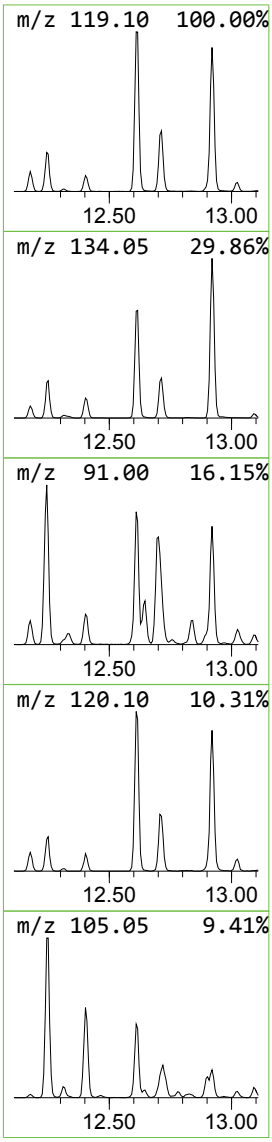
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.610	62.23 ug/l	931671	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	97
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
5	o-Cymene	134	C10H14	000527-84-4	95





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041308.D
Acq On : 30 Apr 2024 18:35
Operator : JC/MD
Sample : P2264-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-042324

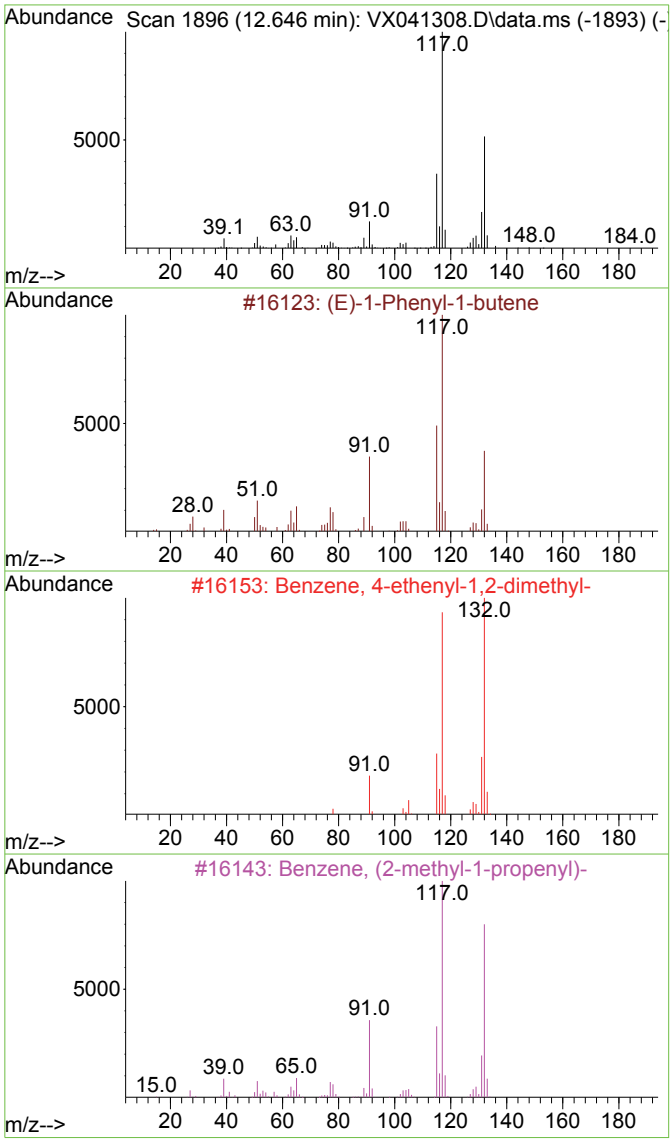
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

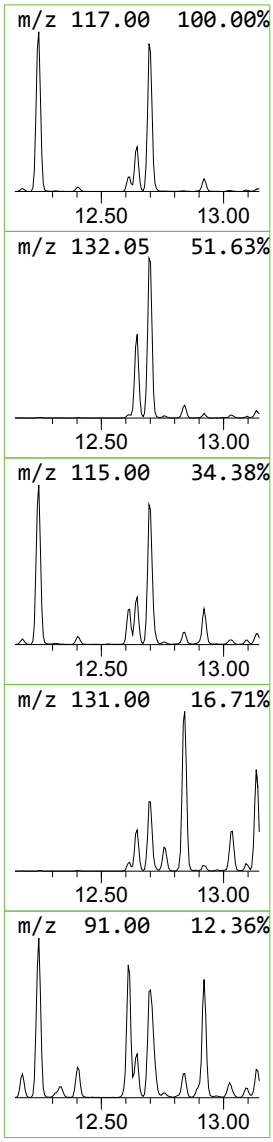
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (E)-1-Phenyl-1-butene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.646	23.17 ug/l	346862	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	93
2	Benzene, 4-ethenyl-1,2-dimethyl-	132	C10H12	027831-13-6	91
3	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	91
4	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	90
5	1-Phenyl-1-butene	132	C10H12	000824-90-8	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041308.D
Acq On : 30 Apr 2024 18:35
Operator : JC/MD
Sample : P2264-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-042324

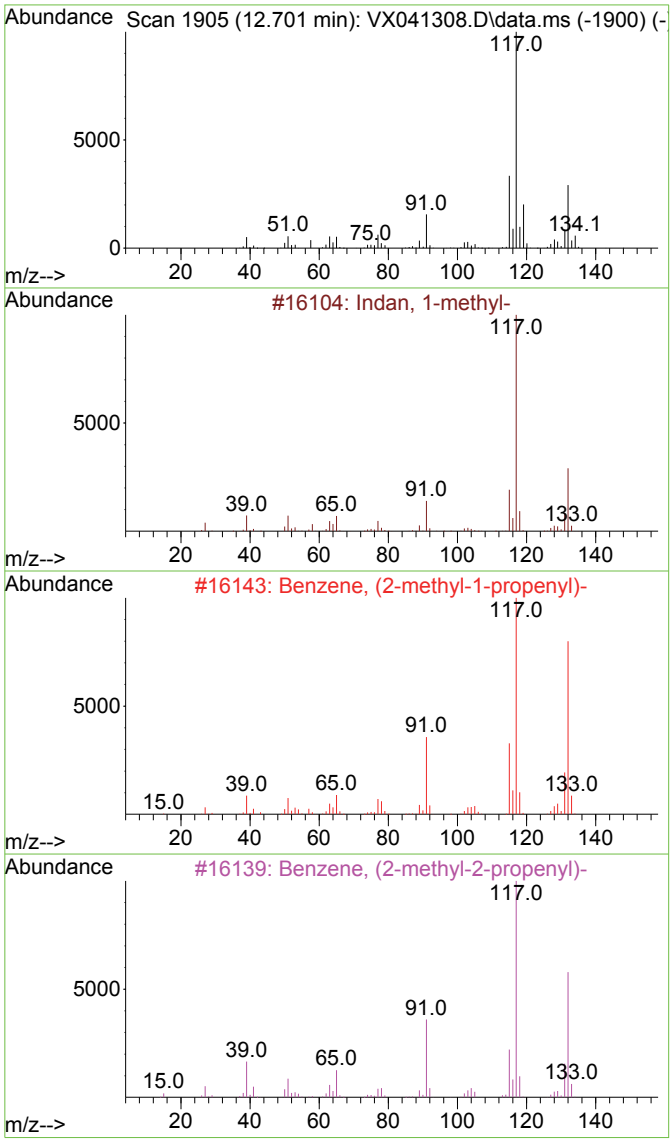
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

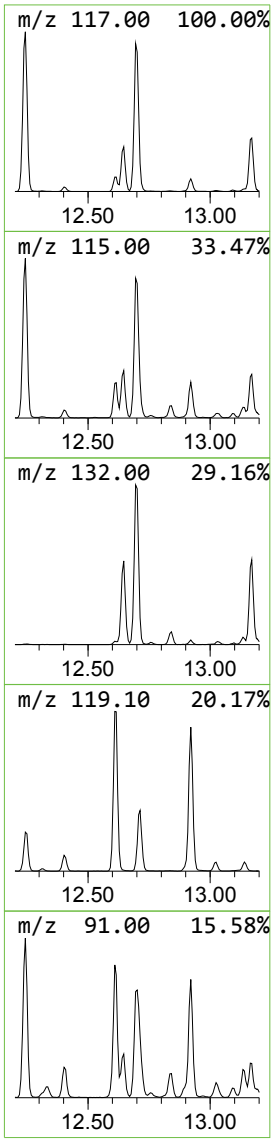
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.701	85.95 ug/l	1286790	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	87
3	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	83
4	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	81
5	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-042324

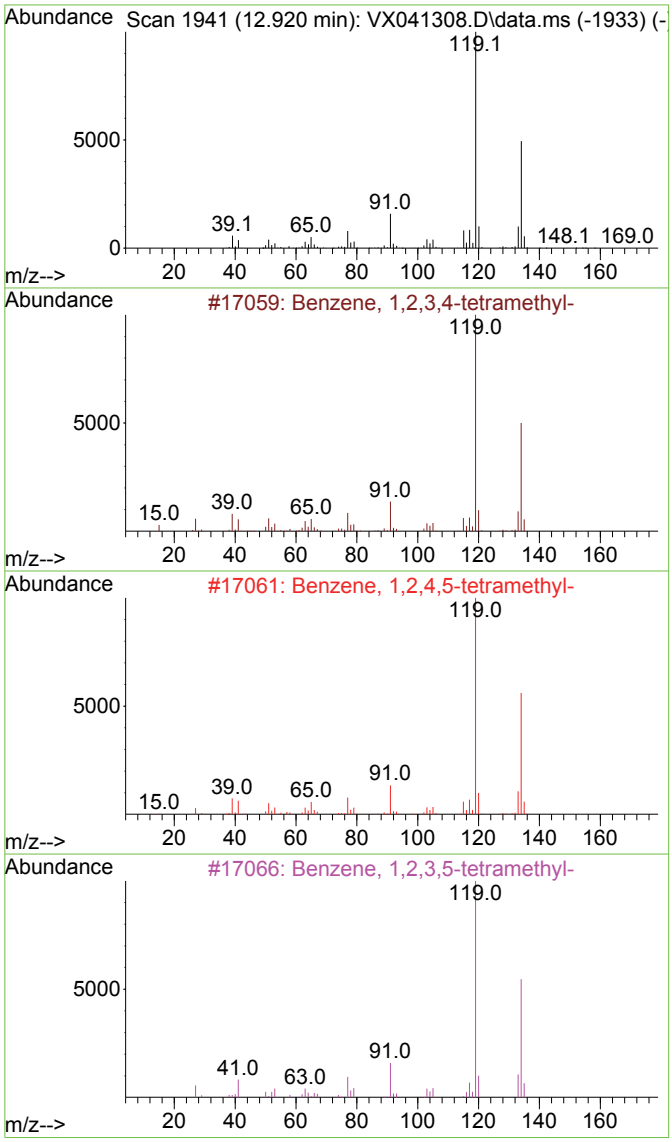
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

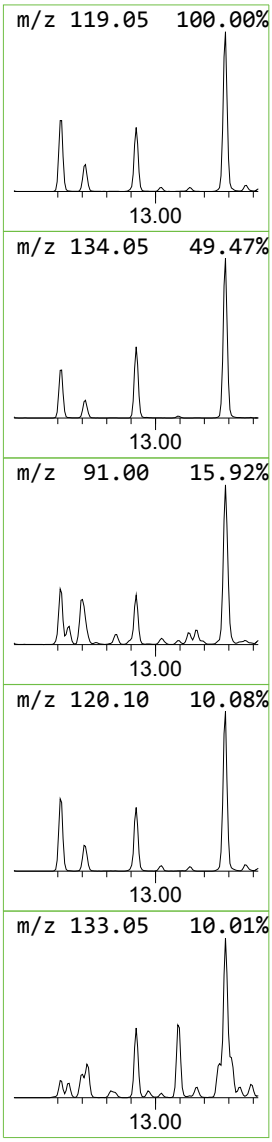
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.921	62.52 ug/l	936005	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	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93





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Data File : VX041308.D
Acq On : 30 Apr 2024 18:35
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Sample : P2264-02
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ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-042324

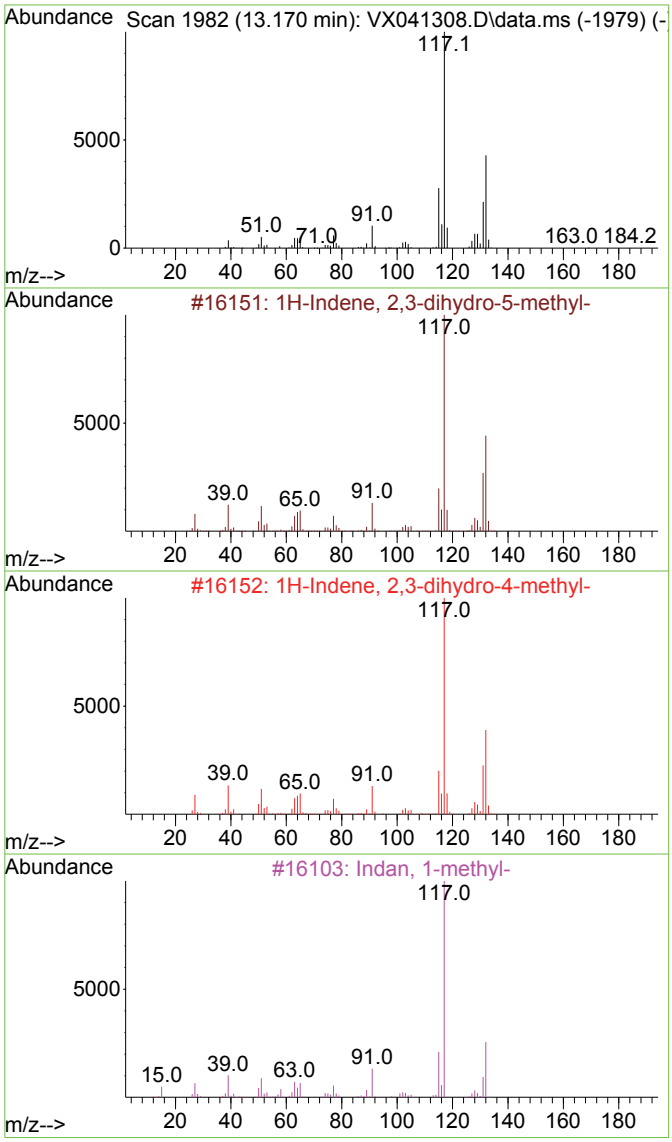
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

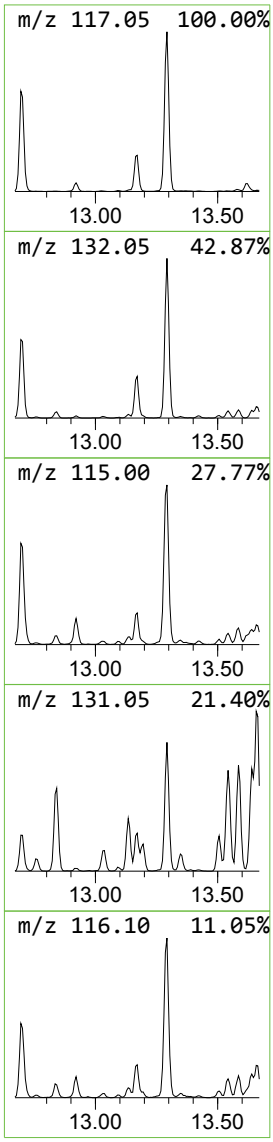
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.170	28.61 ug/l	428316	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	87
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041308.D
Acq On : 30 Apr 2024 18:35
Operator : JC/MD
Sample : P2264-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-042324

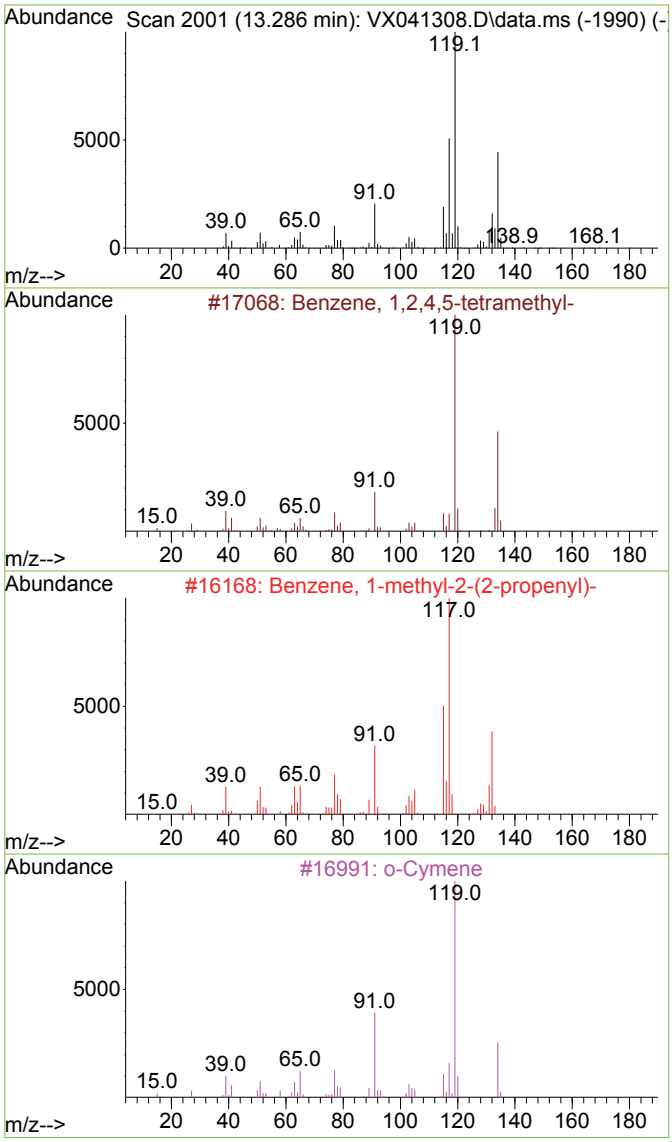
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

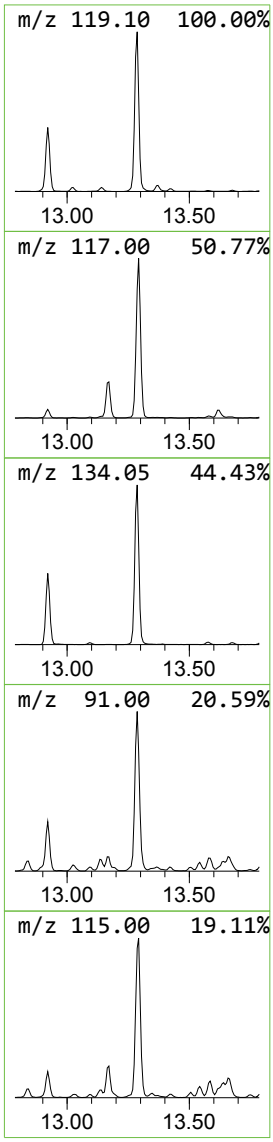
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.286	242.10 ug/l	3624460	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	70
3	o-Cymene	134	C10H14	000527-84-4	70
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	64
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	64





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Data File : VX041308.D
Acq On : 30 Apr 2024 18:35
Operator : JC/MD
Sample : P2264-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-042324

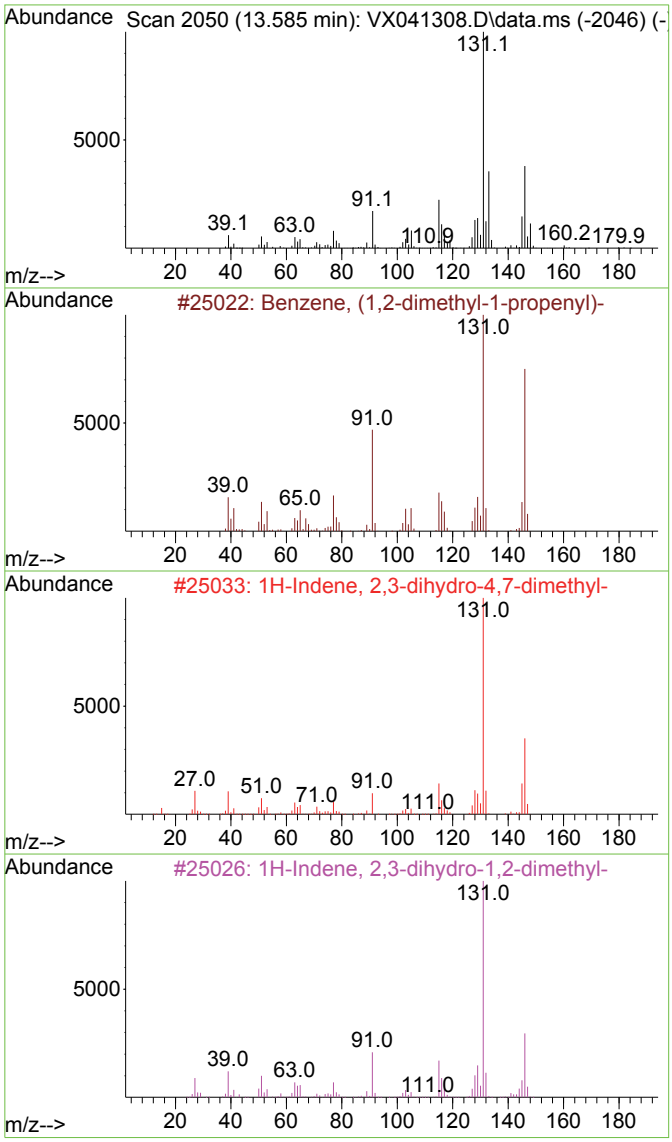
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

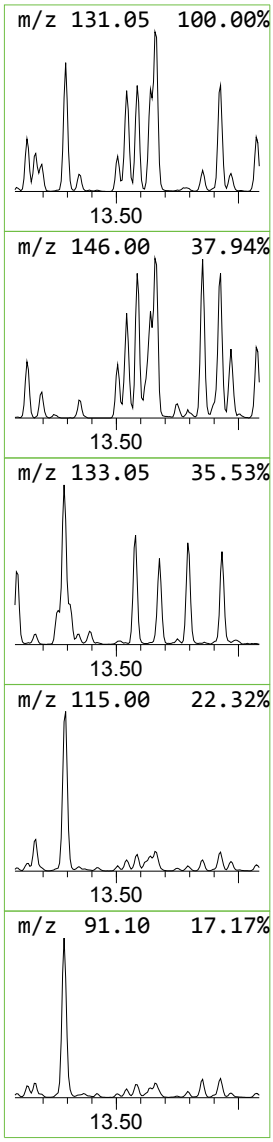
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, (1,2-dimethyl-1-pr... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.585	24.86 ug/l	372156	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	95
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
3	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
4	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	90
5	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	90





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Data File : VX041308.D
Acq On : 30 Apr 2024 18:35
Operator : JC/MD
Sample : P2264-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-042324

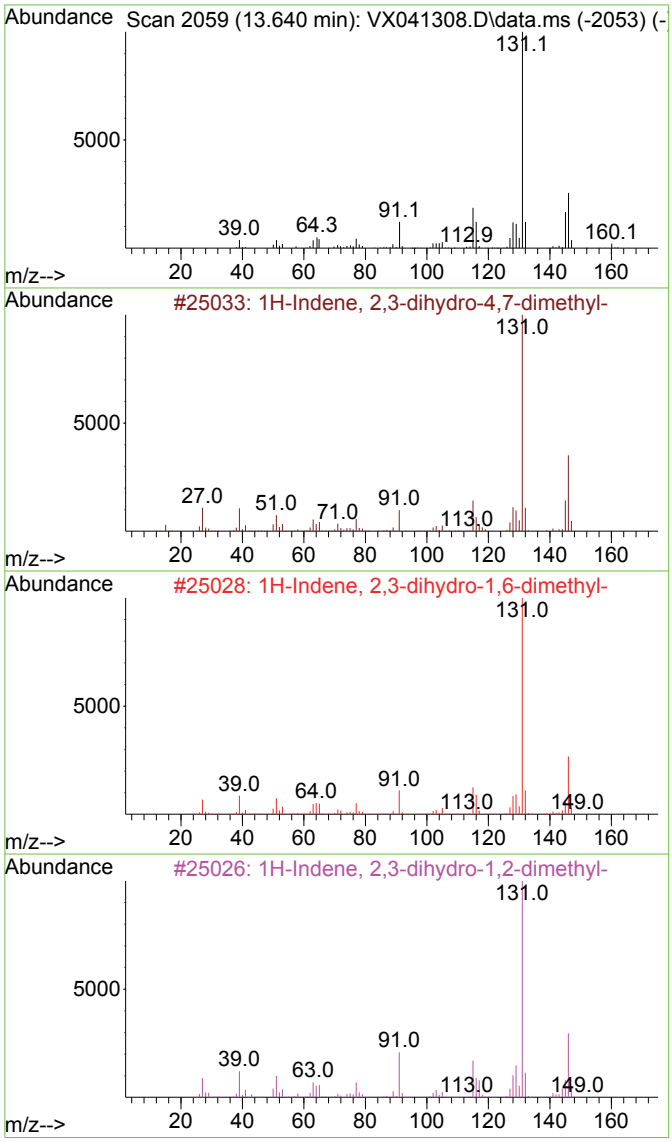
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

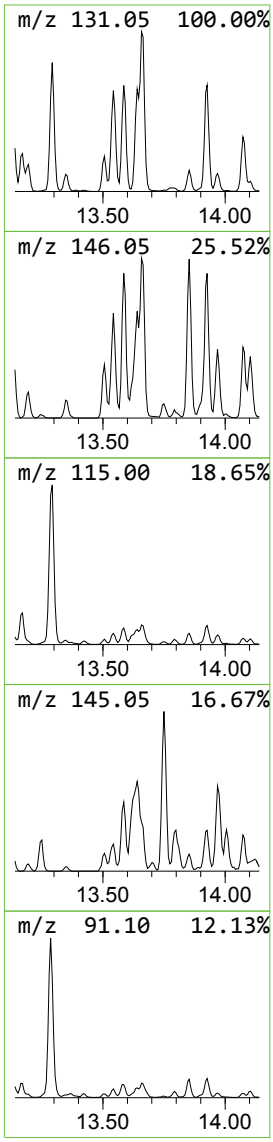
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.640	19.66 ug/l	294320	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-1,6-dimet...	146	C11H14	017059-48-2	91
3	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
5	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91





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Data File : VX041308.D
Acq On : 30 Apr 2024 18:35
Operator : JC/MD
Sample : P2264-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-042324

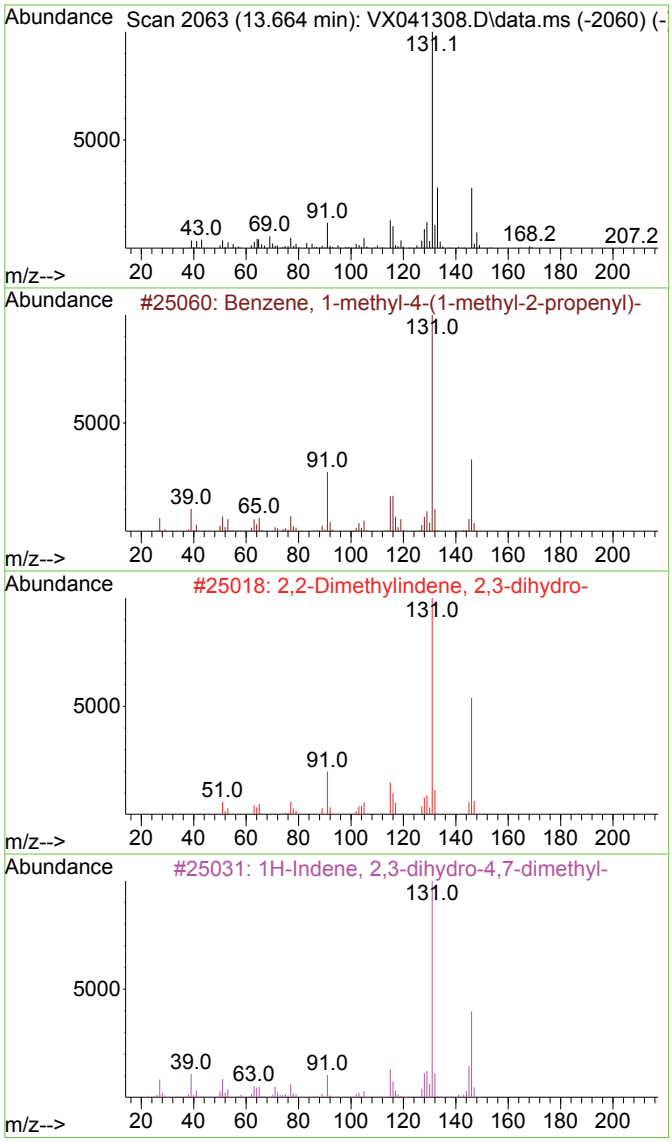
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

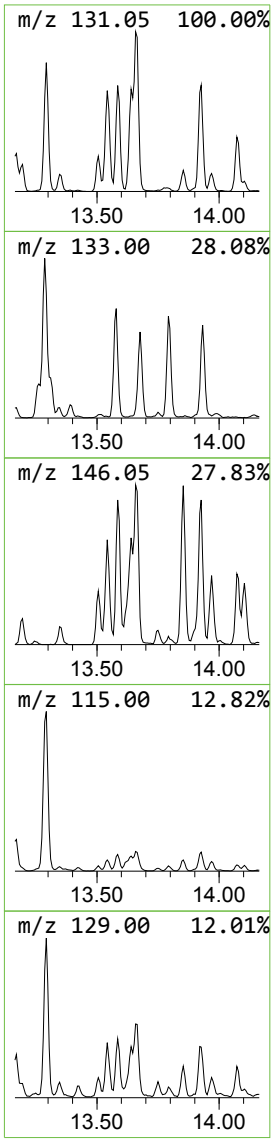
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-methyl-4-(1-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.664	34.25 ug/l	512720	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	87
2	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	81
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	81
4	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	81
5	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041308.D
Acq On : 30 Apr 2024 18:35
Operator : JC/MD
Sample : P2264-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-042324

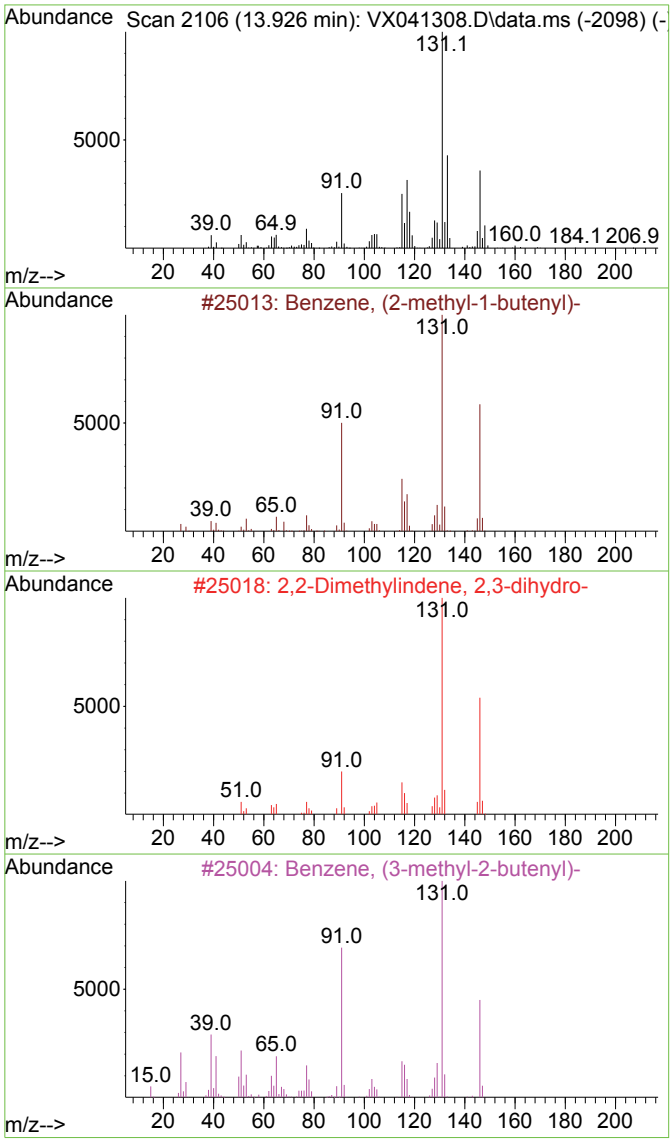
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

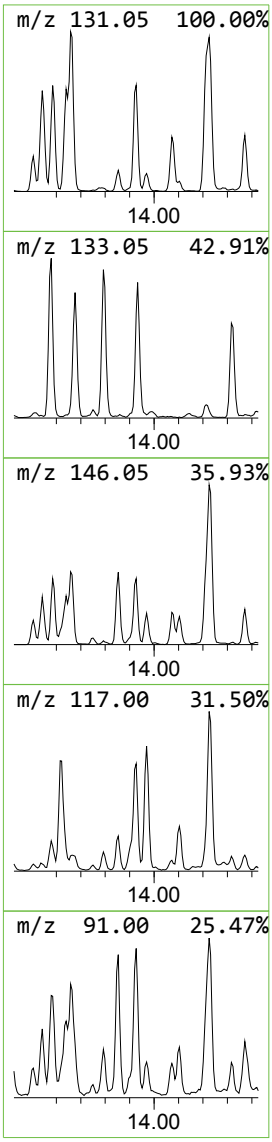
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.926	28.34 ug/l	424274	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	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	83
3	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	83
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	70
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	160	C12H16	078920-29-3	64





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Data File : VX041308.D
Acq On : 30 Apr 2024 18:35
Operator : JC/MD
Sample : P2264-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-042324

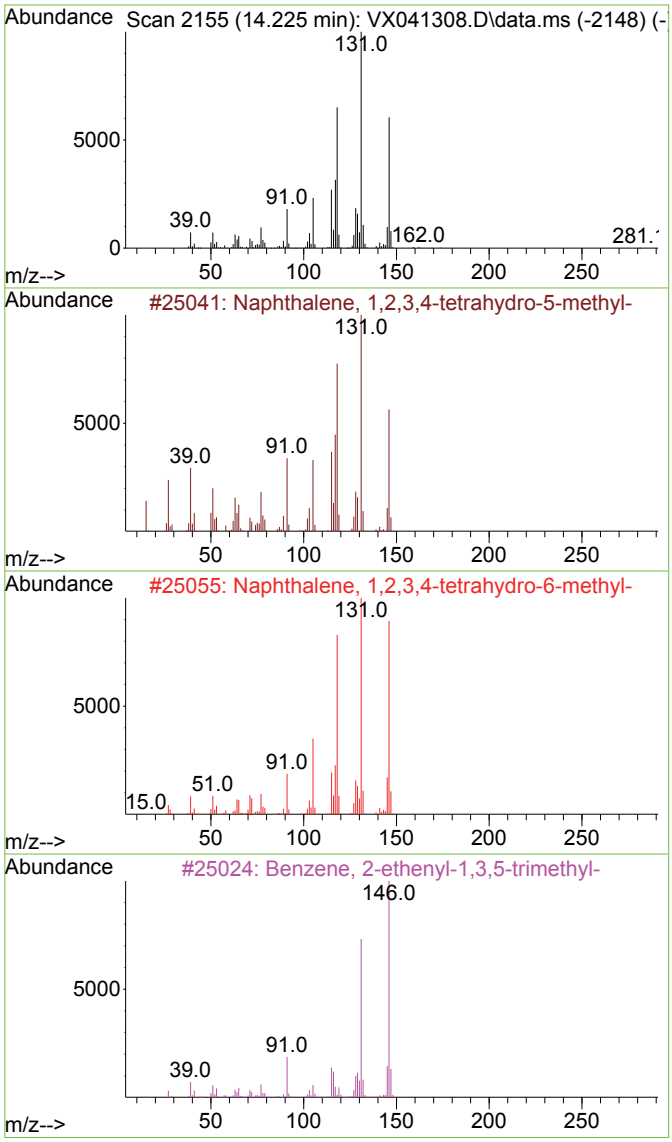
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

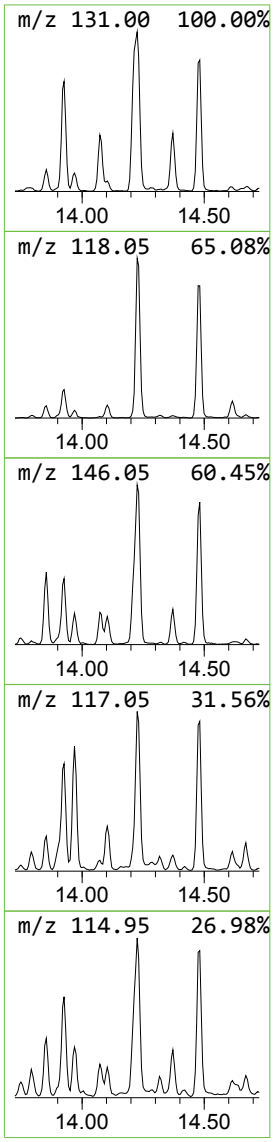
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.225	54.86 ug/l	821297	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	94
3	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	70
4	2,3,4,5,6,7-Hexahydro-1H-cyclope...	146	C11H14	1010189-31-0	68
5	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041308.D
Acq On : 30 Apr 2024 18:35
Operator : JC/MD
Sample : P2264-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-042324

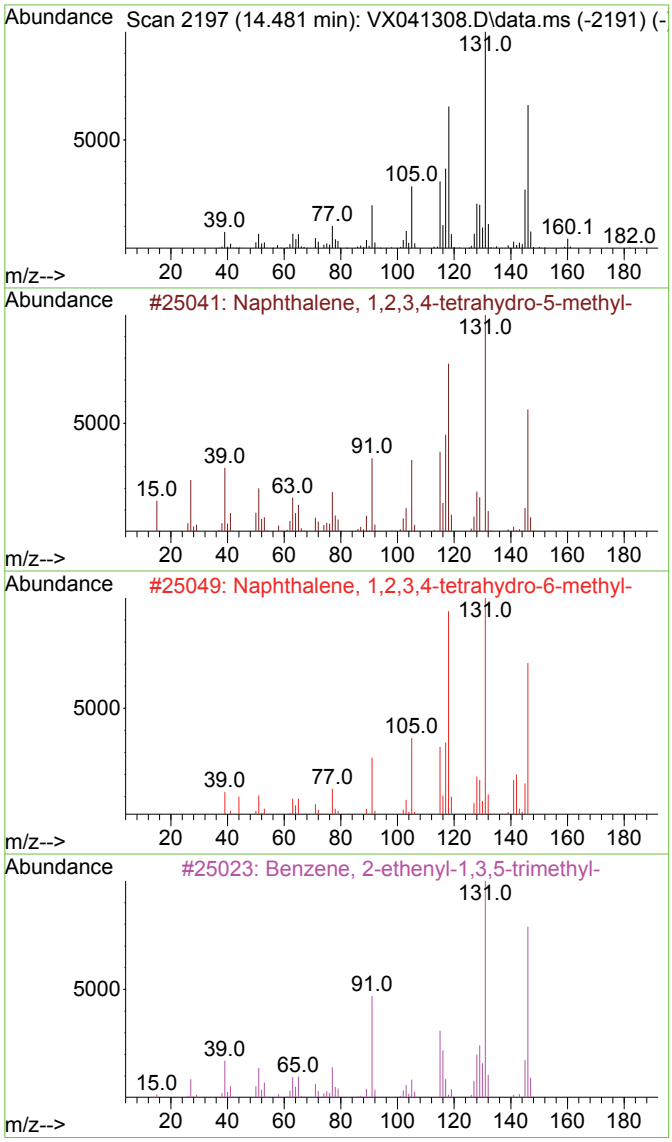
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

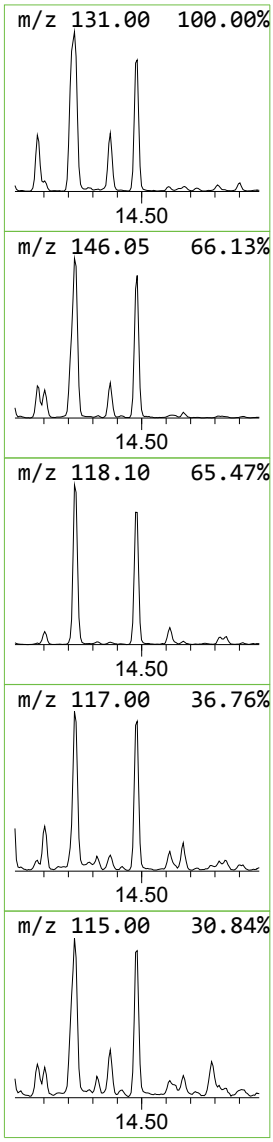
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.481	41.57 ug/l	622302	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	91
3	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	83
4	1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	81
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	70





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041308.D
Acq On : 30 Apr 2024 18:35
Operator : JC/MD
Sample : P2264-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-042324

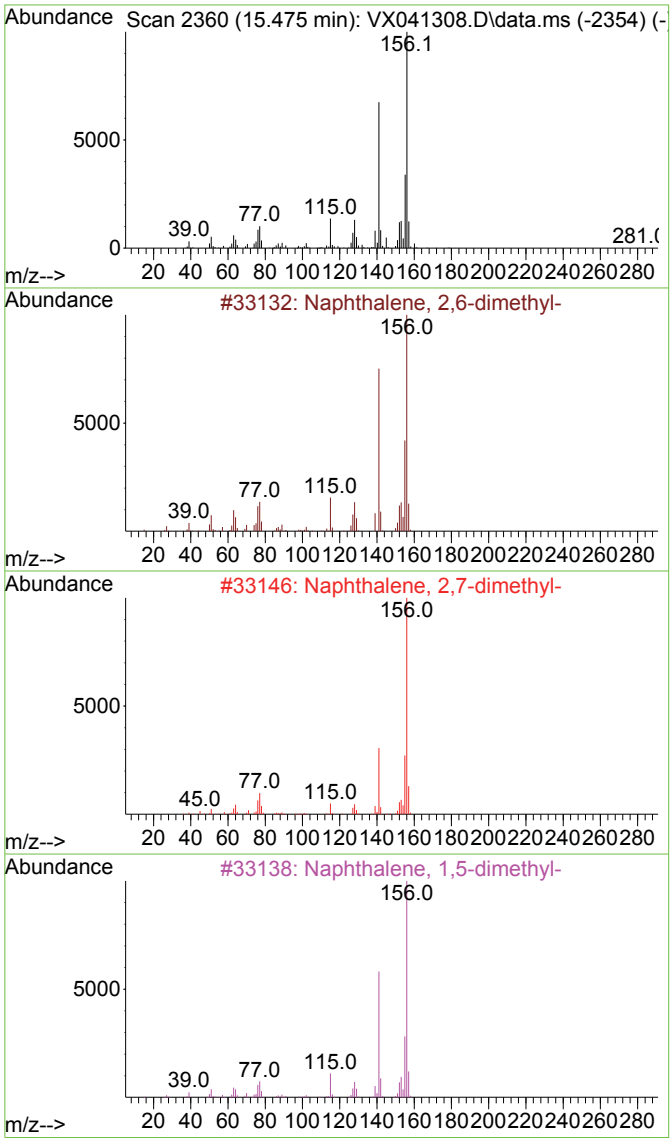
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

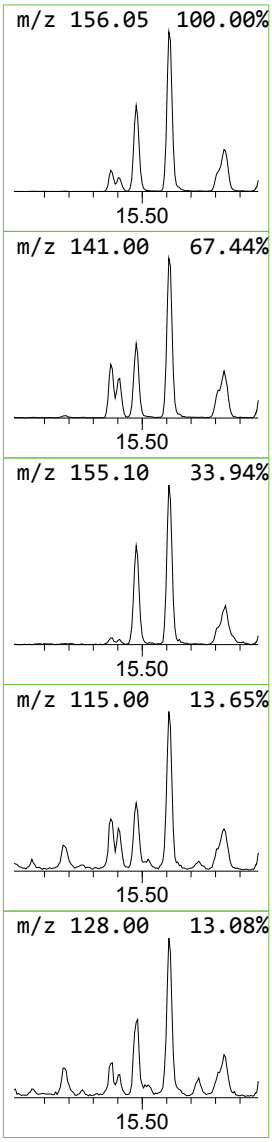
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Naphthalene, 2,6-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.475	17.09 ug/l	255858	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX043024\
Data File : VX041308.D
Acq On : 30 Apr 2024 18:35
Operator : JC/MD
Sample : P2264-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-042324

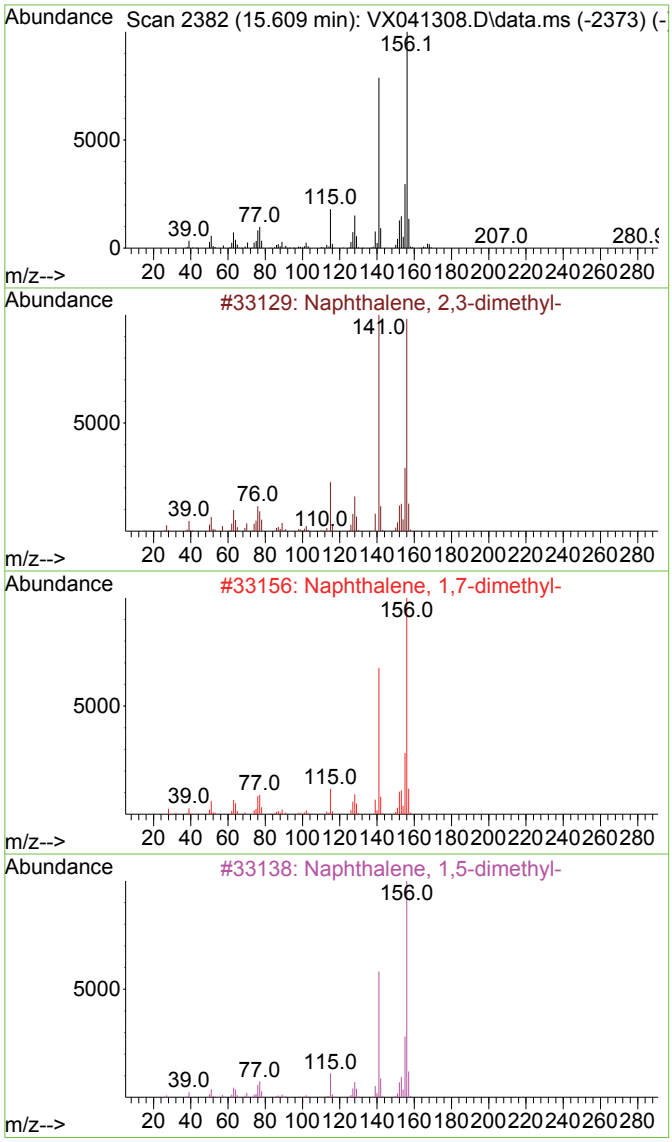
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X043024W.M
Quant Title : SW846 8260

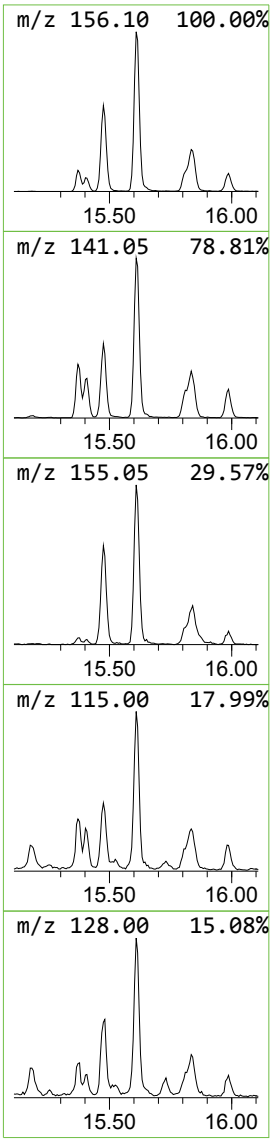
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 2,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.609	37.19 ug/l	556727	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, 1,7-dimethyl-	156	C12H12	000575-37-1	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\VX043024\
Data File : VX041308.D
Acq On : 30 Apr 2024 18:35
Operator : JC/MD
Sample : P2264-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T11-MW-4-9.0-042324

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-ethe...	12.244	89.0	ug/l	1332130	4	12.024	748557	50.0
Benzene, 1-ethy...	12.610	62.2	ug/l	931671	4	12.024	748557	50.0
(E)-1-Phenyl-1-...	12.646	23.2	ug/l	346862	4	12.024	748557	50.0
Indan, 1-methyl-	12.701	86.0	ug/l	1286790	4	12.024	748557	50.0
Benzene, 1,2,3,...	12.921	62.5	ug/l	936005	4	12.024	748557	50.0
1H-Indene, 2,3-...	13.170	28.6	ug/l	428316	4	12.024	748557	50.0
Benzene, 1,2,4,...	13.286	242.1	ug/l	3624460	4	12.024	748557	50.0
Benzene, (1,2-d...	13.585	24.9	ug/l	372156	4	12.024	748557	50.0
1H-Indene, 2,3-...	13.640	19.7	ug/l	294320	4	12.024	748557	50.0
Benzene, 1-meth...	13.664	34.3	ug/l	512720	4	12.024	748557	50.0
Benzene, (2-met...	13.926	28.3	ug/l	424274	4	12.024	748557	50.0
Naphthalene, 1,...	14.225	54.9	ug/l	821297	4	12.024	748557	50.0
Naphthalene, 1,...	14.481	41.6	ug/l	622302	4	12.024	748557	50.0
Naphthalene, 2,...	15.475	17.1	ug/l	255858	4	12.024	748557	50.0
Naphthalene, 2,...	15.609	37.2	ug/l	556727	4	12.024	748557	50.0