LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043074.D
Acq On : 14 Apr 2021 00:38
Operator : SY/MD
Sample : M1978-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : W-3

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_U\Method\82U041221W.M
Title : SW846 8260

Signal : TIC: VU043074.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.485	37	45	55	rBV	10928	19783	2.14%	0.199%
2	2.636	394	403	420	rVB	6880	12640	1.37%	0.127%
3	2.774	433	446	464	rBV3	6948	16671	1.81%	0.168%
4	3.051	516	532	537	rBV5	4788	9590	1.04%	0.097%
5	3.089	537	544	556	rVB3	7826	16007	1.73%	0.161%
6	3.372	619	632	645	rVB3	7119	14891	1.61%	0.150%
7	4.443	952	965	983	rBV6	4607	12501	1.35%	0.126%
8	5.298	1215	1231	1244	rBV	126340	270665	29.34%	2.724%
9	5.382	1244	1257	1272	rVV	204556	421547	45.69%	4.243%
10	5.469	1272	1284	1298	rVB4	11449	25325	2.74%	0.255%
11	5.604	1314	1326	1335	rBV4	6318	15122	1.64%	0.152%
12	5.710	1346	1359	1377	rVB	141438	287602	31.17%	2.895%
13	5.858	1392	1405	1410	rBV5	12251	25186	2.73%	0.254%
14	5.909	1411	1421	1439	rVV	54360	134285	14.55%	1.352%
15	5.996	1439	1448	1462	rVB3	8606	17773	1.93%	0.179%
16	6.256	1514	1529	1554	rBV	295692	560016	60.70%	5.637%
17	6.748	1665	1682	1697	rBV5	19428	54676	5.93%	0.550%
18	6.816	1697	1703	1711	rVV3	6583	11301	1.22%	0.114%
19	6.874	1711	1721	1731	rVV4	11299	22101	2.40%	0.222%
20	7.079	1772	1785	1797	rBV5	12428	24762	2.68%	0.249%
21	7.263	1824	1842	1858	rVB3	36121	80419	8.72%	0.809%
22	7.385	1866	1880	1890	rBV2	33456	67519	7.32%	0.680%
23	7.433	1890	1895	1907	rVB4	9991	16581	1.80%	0.167%
24	7.597	1937	1946	1961	rBV7	5164	13357	1.45%	0.134%
25	7.777	1989	2002	2013	rBV3	8351	14660	1.59%	0.148%
26	7.864	2013	2029	2030	rBV3	27674	39904	4.32%	0.402%
27	7.906	2031	2042	2058	rVB	470951	811031	87.90%	8.163%
28	8.041	2071	2084	2098	rBV5	17370	55038	5.97%	0.554%
29	8.250	2137	2149	2162	rVB3	36361	66571	7.22%	0.670%
30	8.375	2168	2188	2197	rBV3	41333	78783	8.54%	0.793%
31	8.665	2264	2278	2286	rBV4	6248	12168	1.32%	0.122%
32	8.800	2310	2320	2322	rBV4	20002	28916	3.13%	0.291%
33	8.928	2351	2360	2370	rBV2	18251	33258	3.60%	0.335%
34	8.976	2371	2375	2392	rVB8	7501	13996	1.52%	0.141%
35	9.173	2427	2436	2446	rBV7	7907	17425	1.89%	0.175%
36	9.337	2473	2487	2496	rBV8	5462	11585	1.26%	0.117%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043074.D
Acq On : 14 Apr 2021 00:38
Operator : SY/MD
Sample : M1978-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : W-3

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_U\Method\82U041221W.M
Title : SW846 8260

37	9.423	2498	2514	2531	rBV	435676	710552	77.01%	7.152%
38	9.517	2536	2543	2552	rVV3	15049	27082	2.94%	0.273%
39	9.574	2552	2561	2573	rVB10	5891	11735	1.27%	0.118%
40	9.700	2589	2600	2615	rVB10	15895	50288	5.45%	0.506%
41	9.899	2651	2662	2675	rVB4	13697	23698	2.57%	0.239%
42	10.034	2689	2704	2711	rBV4	14653	33634	3.65%	0.339%
43	10.076	2711	2717	2727	rVV2	18434	31643	3.43%	0.318%
44	10.240	2757	2768	2772	rBV8	7923	14392	1.56%	0.145%
45	10.279	2773	2780	2794	rVV2	23629	42797	4.64%	0.431%
46	10.372	2794	2809	2824	rVB10	14581	39591	4.29%	0.398%
47	10.536	2852	2860	2873	rVV10	5139	11233	1.22%	0.113%
48	10.639	2880	2892	2905	rBV	370795	591189	64.07%	5.950%
49	10.703	2905	2912	2922	rVB5	15983	25515	2.77%	0.257%
50	10.822	2941	2949	2958	rVB5	6594	10597	1.15%	0.107%
51	11.028	3002	3013	3023	rBV5	6466	14101	1.53%	0.142%
52	11.304	3087	3099	3109	rBV5	15545	31242	3.39%	0.314%
53	11.426	3127	3137	3146	rVB2	9811	15600	1.69%	0.157%
54	11.616	3184	3196	3201	rBV5	6777	11926	1.29%	0.120%
55	11.648	3201	3206	3214	rVV3	8950	13549	1.47%	0.136%
56	11.697	3214	3221	3231	rVB7	6833	11146	1.21%	0.112%
57	11.819	3246	3259	3276	rBV	466938	734439	79.60%	7.392%
58	12.015	3311	3320	3332	rVB	23141	35506	3.85%	0.357%
59	12.105	3332	3348	3362	rVV2	246735	387024	41.95%	3.895%
60	12.192	3365	3375	3389	rVB2	52867	86253	9.35%	0.868%
61	12.311	3401	3412	3426	rVB2	40853	66027	7.16%	0.665%
62	12.578	3486	3495	3501	rBV	78970	116936	12.67%	1.177%
63	12.619	3501	3508	3520	rVV	109057	187116	20.28%	1.883%
64	12.690	3520	3530	3547	rVB	248989	423666	45.92%	4.264%
65	12.767	3547	3554	3568	rBV5	10514	18786	2.04%	0.189%
66	12.838	3568	3576	3578	rVV3	12078	15224	1.65%	0.153%
67	12.870	3579	3586	3602	rVV	44201	93006	10.08%	0.936%
68	12.979	3602	3620	3633	rVV	255938	406503	44.06%	4.092%
69	13.044	3633	3640	3649	rVB5	6456	10892	1.18%	0.110%
70	13.118	3652	3663	3676	rVB5	44440	80137	8.69%	0.807%
71	13.233	3681	3699	3701	rBV4	14242	30055	3.26%	0.303%
72	13.259	3702	3707	3712	rVB2	10673	11312	1.23%	0.114%
73	13.301	3712	3720	3728	rBV	120635	173561	18.81%	1.747%
74	13.404	3742	3752	3758	rBV4	5239	9672	1.05%	0.097%
75	13.462	3758	3770	3783	rVV2	570382	922659	100.00%	9.287%
76	13.533	3783	3792	3804	rVV4	20079	35173	3.81%	0.354%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043074.D
Acq On : 14 Apr 2021 00:38
Operator : SY/MD
Sample : M1978-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : W-3

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_U\Method\82U041221W.M
Title : SW846 8260

77	13.600	3804	3813	3817	rVV5	11207	17913	1.94%	0.180%
78	13.635	3817	3824	3837	rVB5	19216	34455	3.73%	0.347%
79	13.751	3846	3860	3863	rBV5	8360	13874	1.50%	0.140%
80	13.793	3864	3873	3881	rVV3	32384	58767	6.37%	0.592%
81	13.848	3881	3890	3897	rVV3	56566	95771	10.38%	0.964%
82	13.922	3898	3913	3916	rVV3	79142	159447	17.28%	1.605%
83	13.947	3917	3921	3935	rVB	94673	140482	15.23%	1.414%
84	14.066	3945	3958	3965	rBV5	17972	31994	3.47%	0.322%
85	14.198	3992	3999	4010	rVB6	10793	19331	2.10%	0.195%
86	14.295	4011	4029	4039	rBV5	26728	53991	5.85%	0.543%
87	14.356	4039	4048	4057	rVV2	30267	51159	5.54%	0.515%
88	14.401	4058	4062	4070	rVB4	7497	9648	1.05%	0.097%
89	14.494	4080	4091	4106	rVB2	40676	64426	6.98%	0.648%
90	14.674	4136	4147	4159	rBV2	44787	83758	9.08%	0.843%
91	14.815	4183	4191	4201	rBV3	25264	38846	4.21%	0.391%
92	14.886	4204	4213	4225	rVB3	37749	64478	6.99%	0.649%
93	14.947	4225	4232	4244	rVB5	6729	10014	1.09%	0.101%
94	15.034	4244	4259	4268	rBV5	15044	28567	3.10%	0.288%
95	15.420	4367	4379	4389	rBV2	34598	59140	6.41%	0.595%

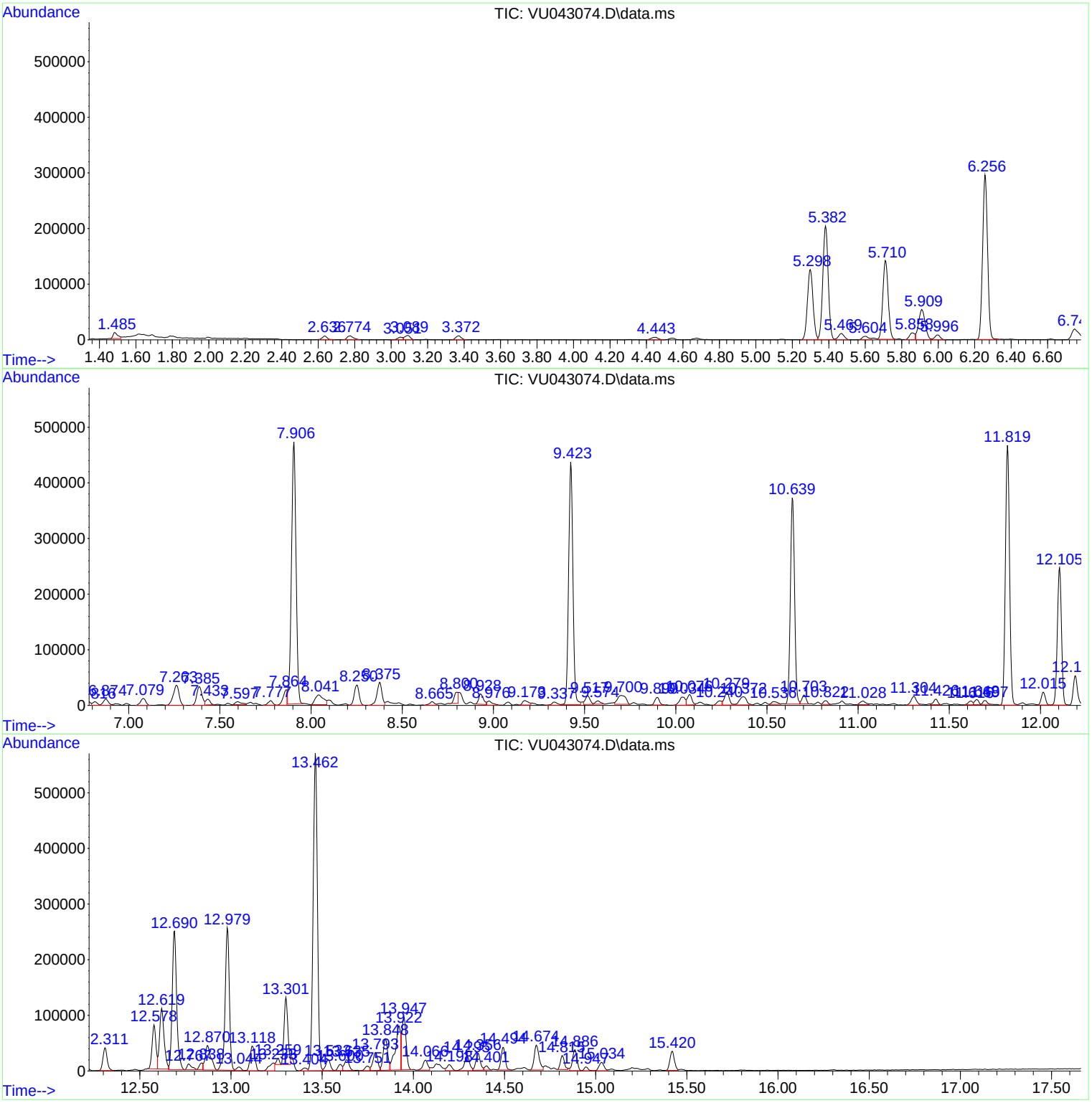
Sum of corrected areas: 9935173

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043074.D
Acq On : 14 Apr 2021 00:38
Operator : SY/MD
Sample : M1978-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
W-3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043074.D
Acq On : 14 Apr 2021 00:38
Operator : SY/MD
Sample : M1978-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : W-3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

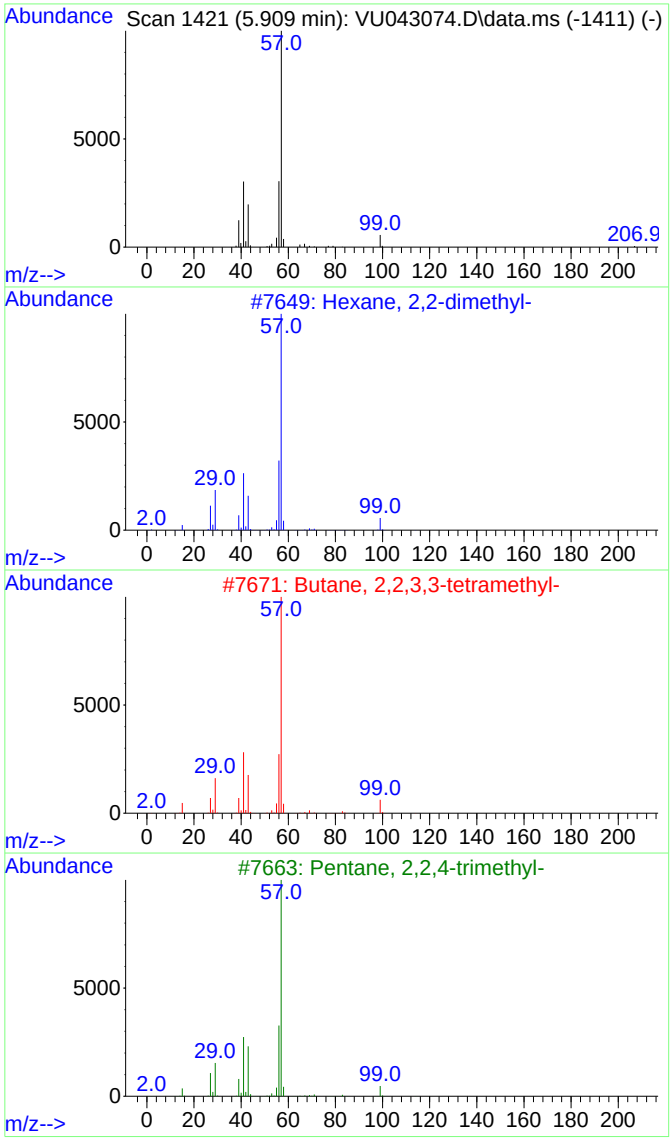
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

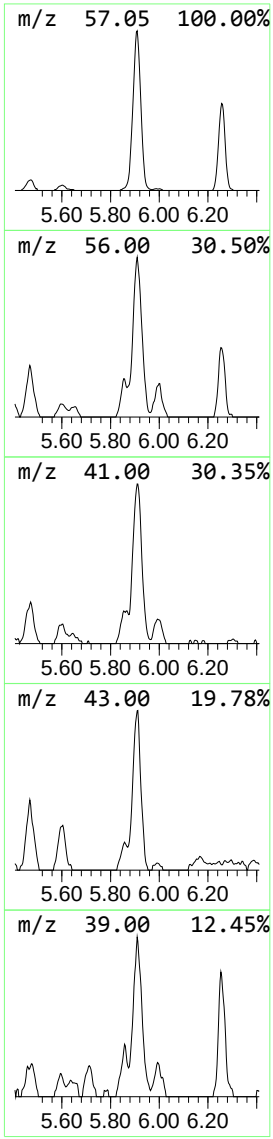
****

Peak Number 1 Hexane, 2,2-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.909	11.99 ug/l	134285	1,4-Difluorobenzene	6.256

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	72
2	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	72
3	Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	72
4	Octane, 2,2-dimethyl-	142	C10H22	015869-87-1	45
5	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	45





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043074.D
Acq On : 14 Apr 2021 00:38
Operator : SY/MD
Sample : M1978-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : W-3

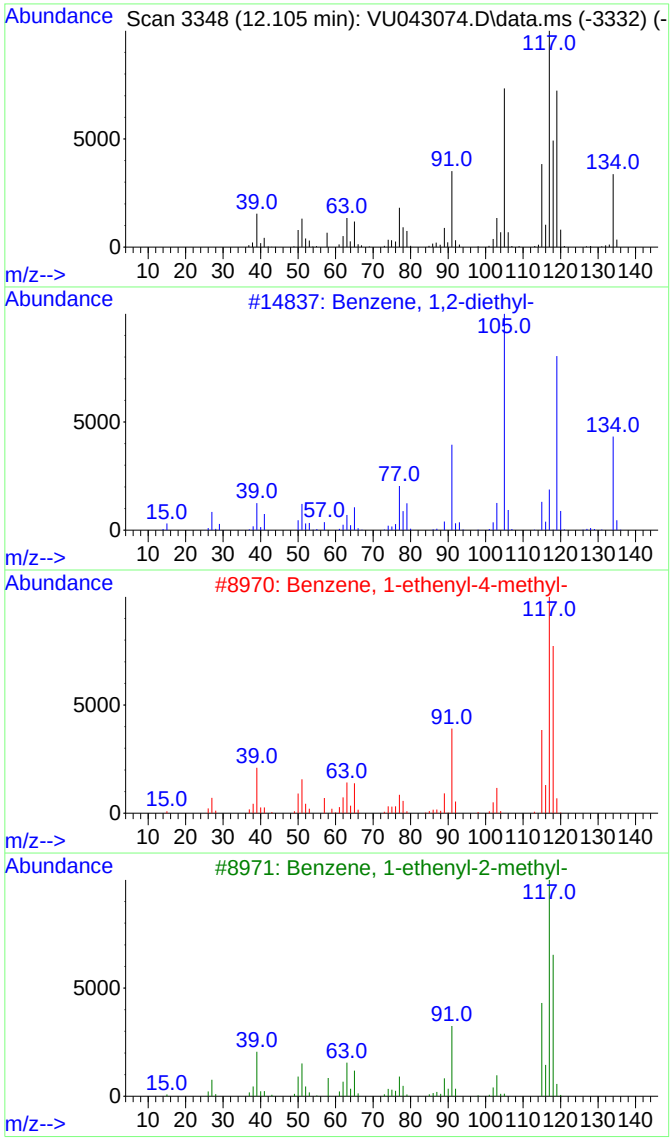
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

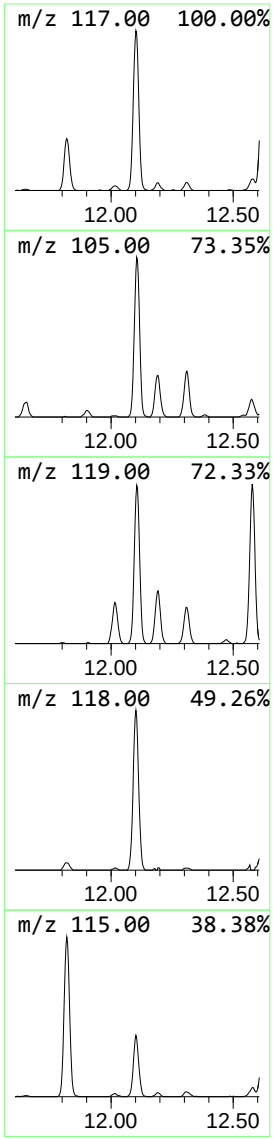
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.105	26.35 ug/l	387024	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	80
2	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	70
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	70
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	50
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043074.D
Acq On : 14 Apr 2021 00:38
Operator : SY/MD
Sample : M1978-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
W-3

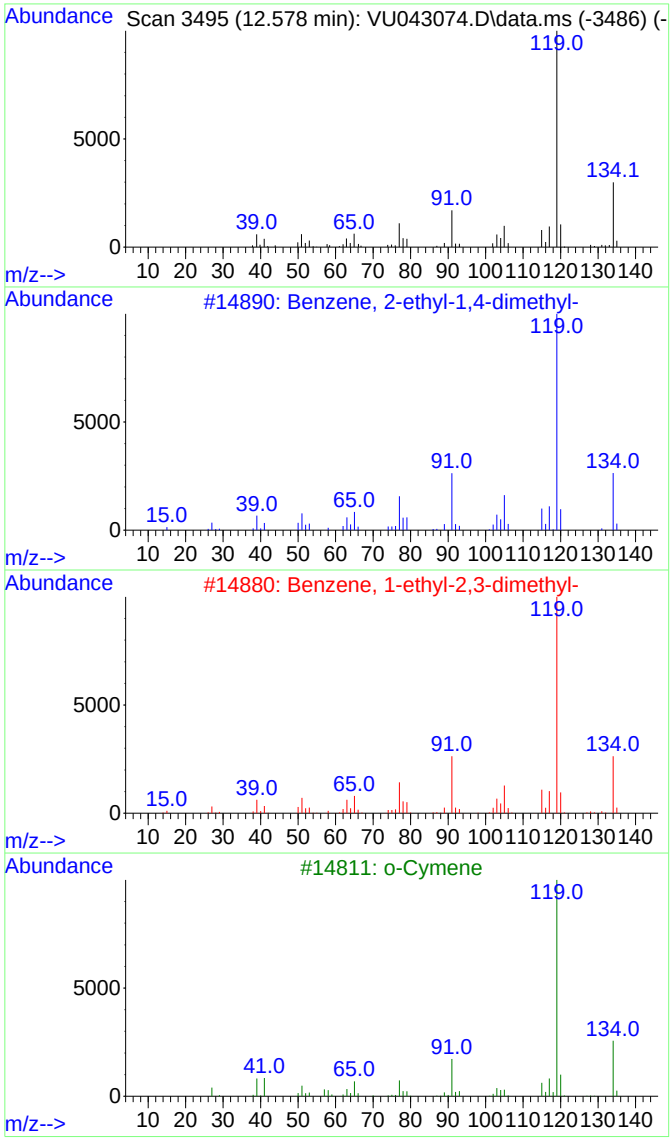
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

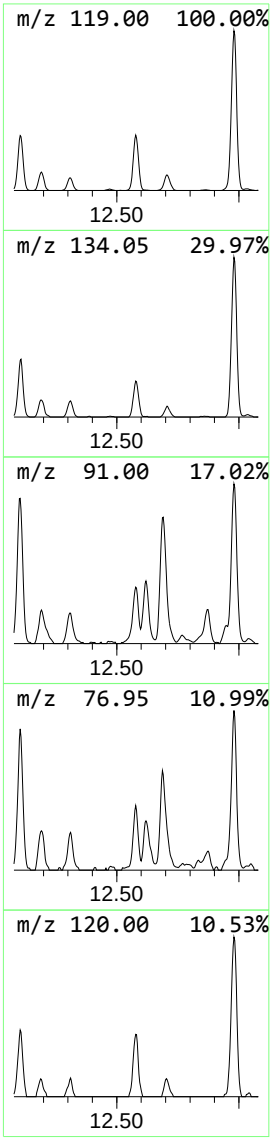
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.578	7.96 ug/l	116936	1,4-Dichlorobenzene-d4	11.819

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	94
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043074.D
Acq On : 14 Apr 2021 00:38
Operator : SY/MD
Sample : M1978-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : W-3

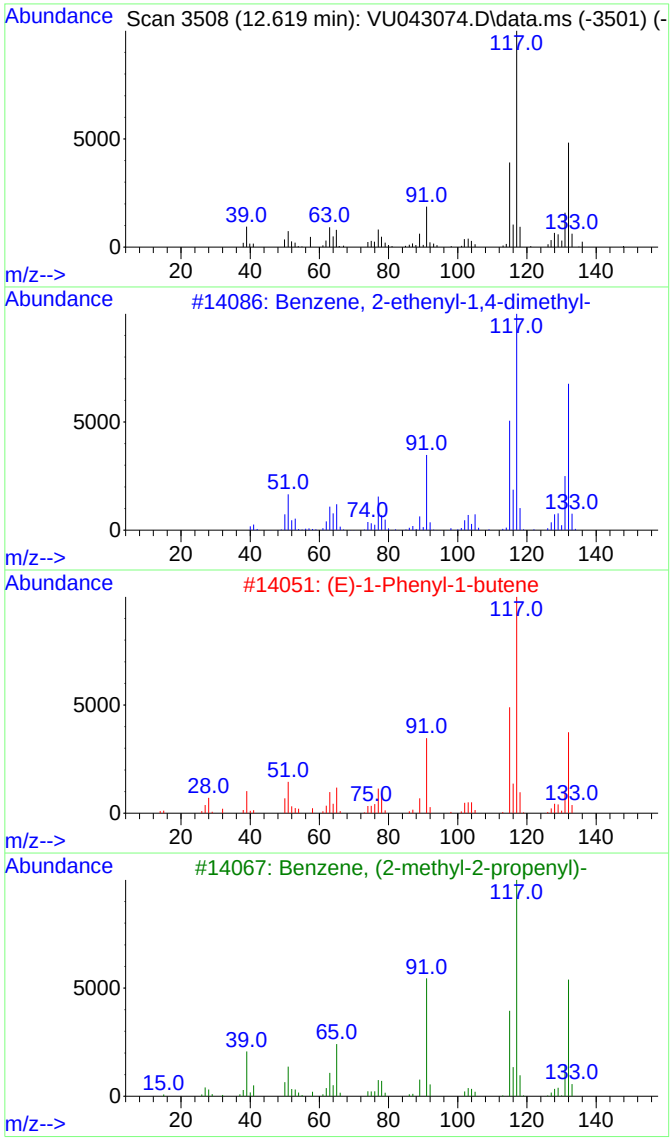
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

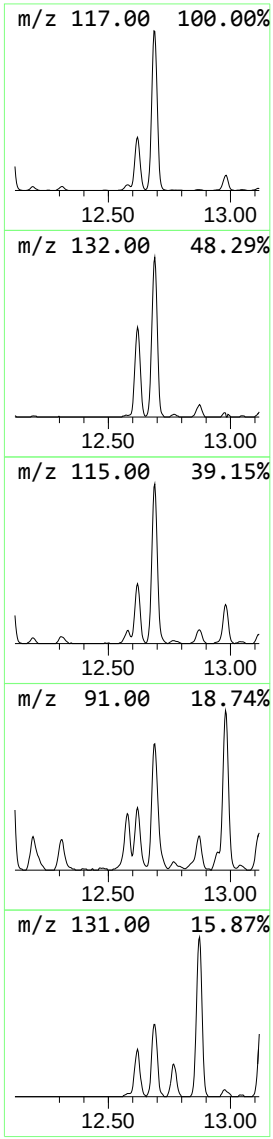
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.619	12.74 ug/l	187116	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	95
3	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	94
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	94
5	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043074.D
Acq On : 14 Apr 2021 00:38
Operator : SY/MD
Sample : M1978-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
W-3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

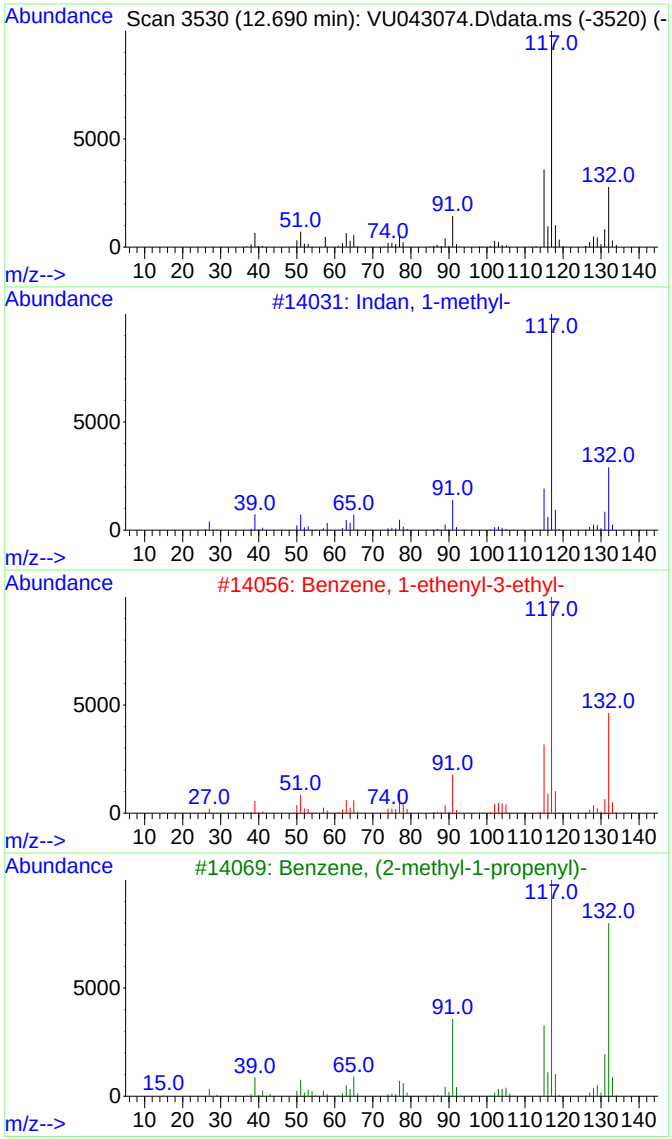
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

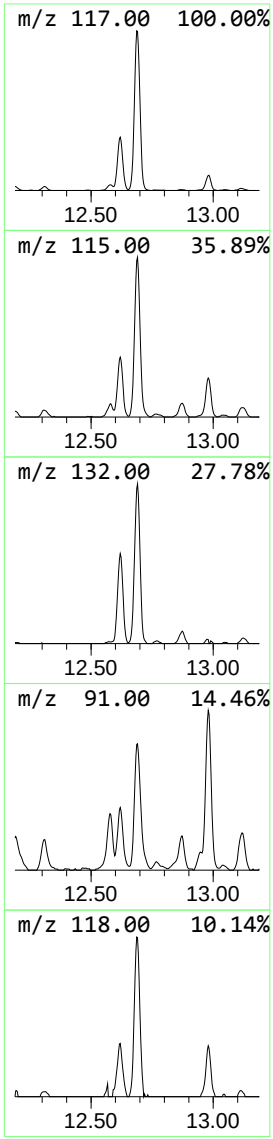
****

Peak Number 5 Indan, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.690	28.84 ug/l	423666	1,4-Dichlorobenzene-d4	11.819

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	86
4	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	86
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	83





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043074.D
Acq On : 14 Apr 2021 00:38
Operator : SY/MD
Sample : M1978-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
W-3

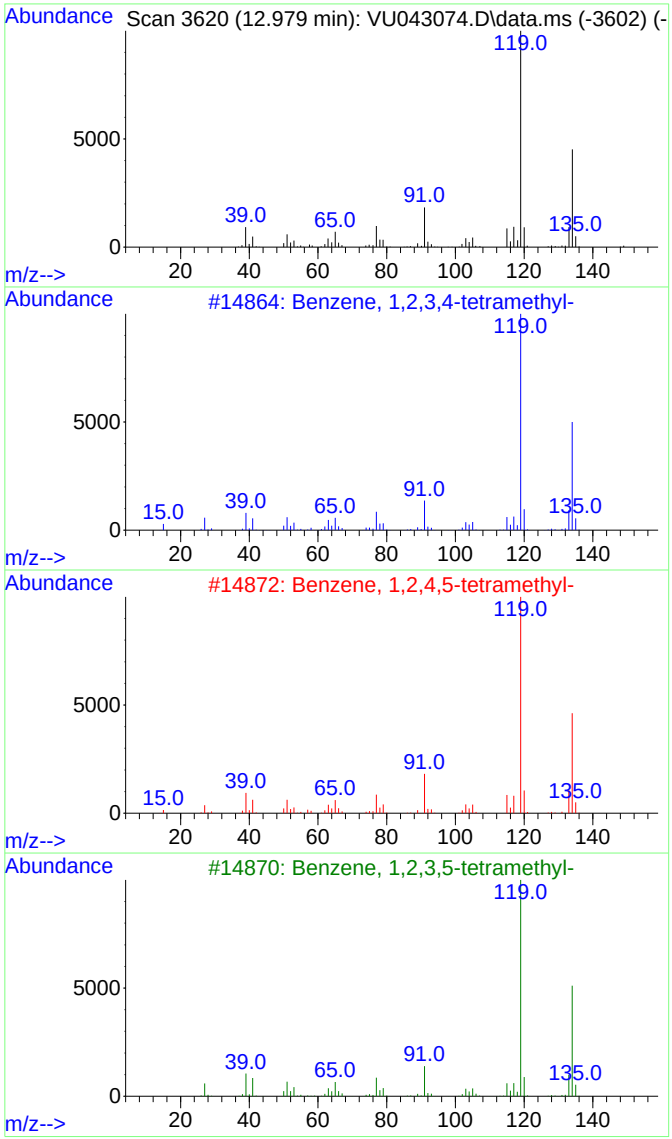
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

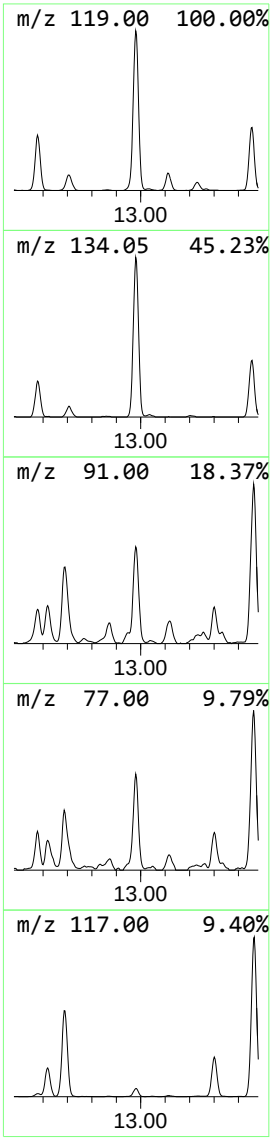
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.980	27.67 ug/l	406503	1,4-Dichlorobenzene-d4	11.819

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	96
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043074.D
Acq On : 14 Apr 2021 00:38
Operator : SY/MD
Sample : M1978-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
W-3

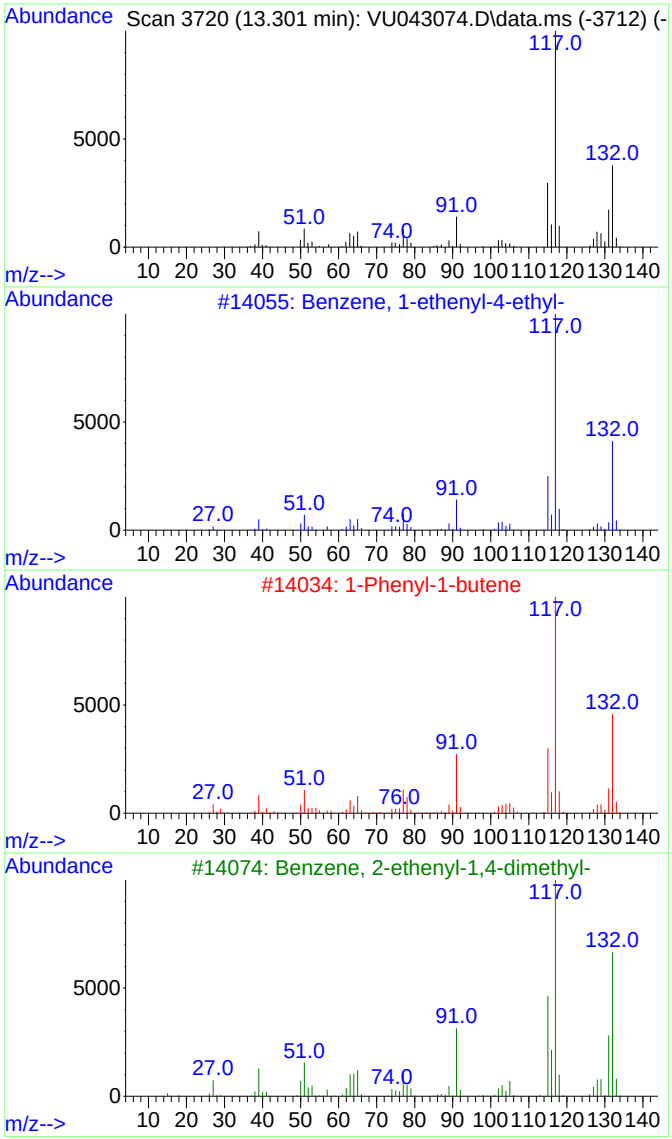
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

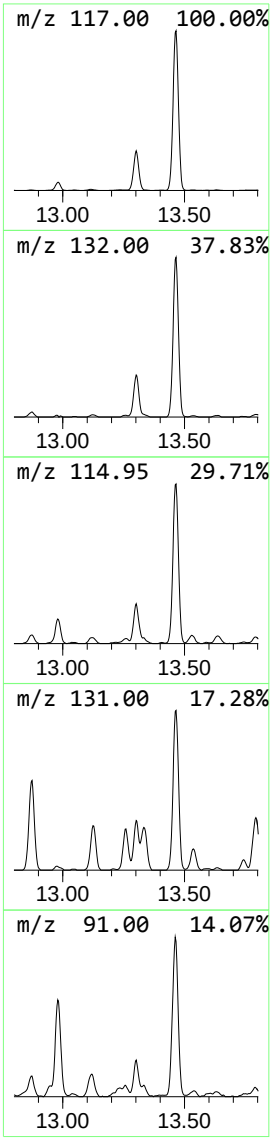
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.301	11.82 ug/l	173561	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2	1-Phenyl-1-butene	132	C10H12	000824-90-8	94
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	92
4	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	91
5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043074.D
Acq On : 14 Apr 2021 00:38
Operator : SY/MD
Sample : M1978-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
W-3

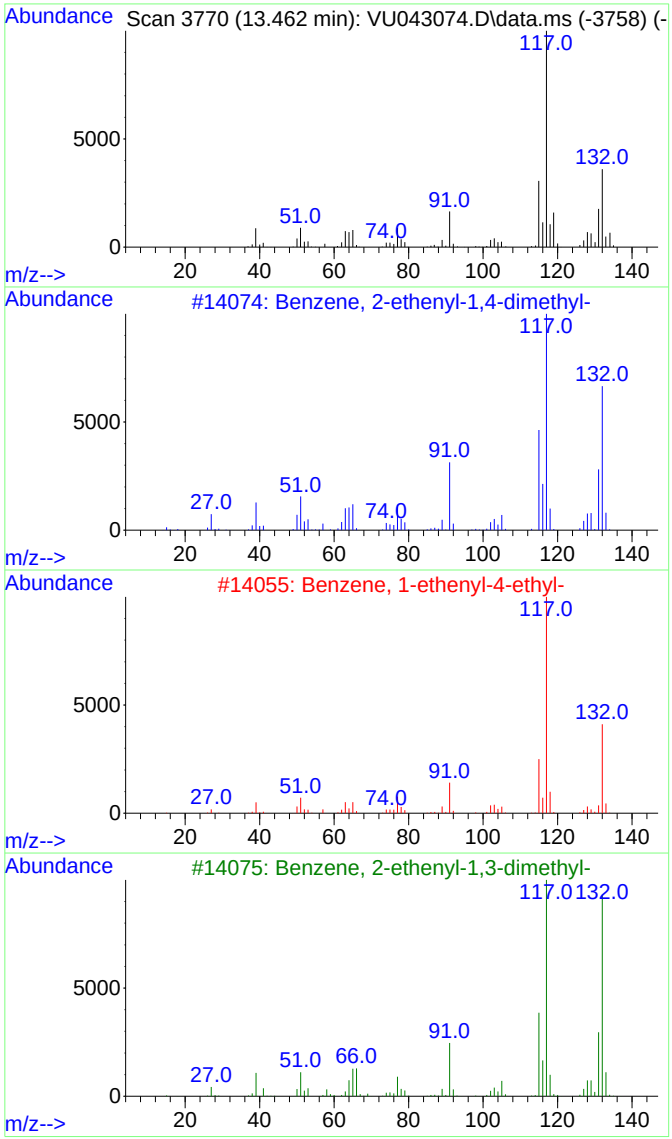
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

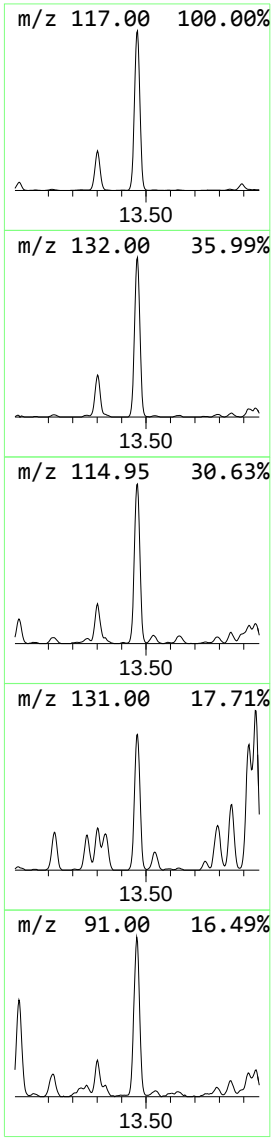
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.462	62.81 ug/l	922659	1,4-Dichlorobenzene-d4	11.819

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	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	93
4	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	90
5	Indan, 1-methyl-	132	C10H12	000767-58-8	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043074.D
Acq On : 14 Apr 2021 00:38
Operator : SY/MD
Sample : M1978-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : W-3

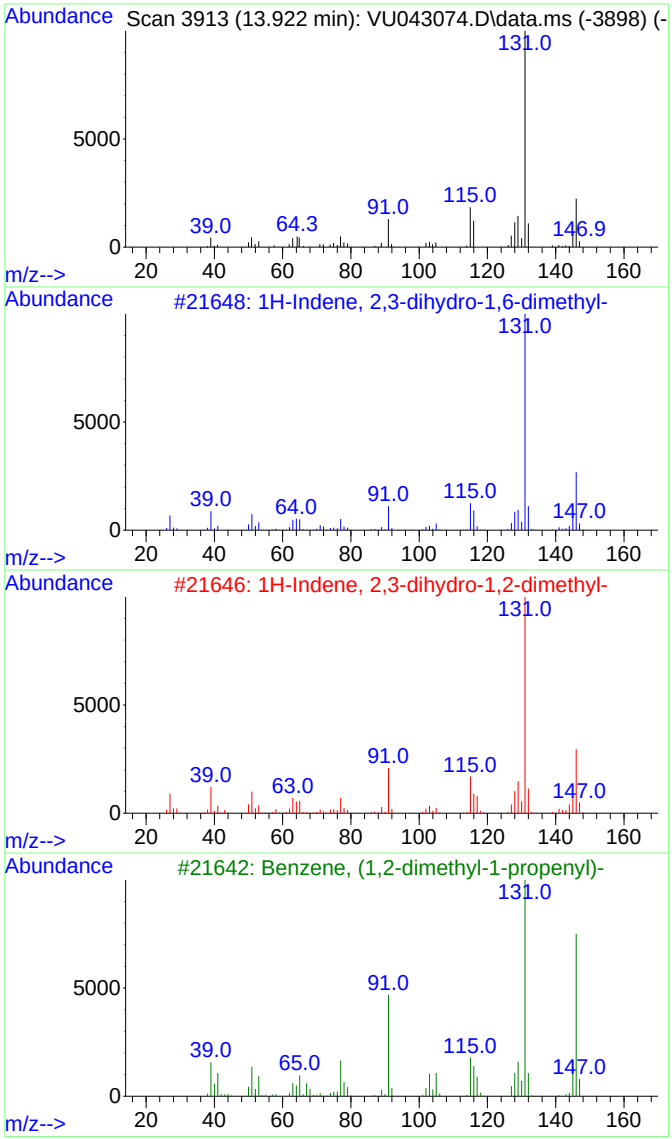
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

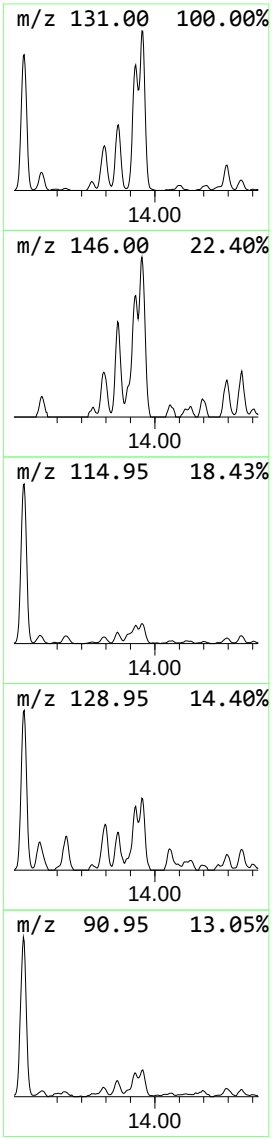
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.922	10.86 ug/l	159447	1,4-Dichlorobenzene-d4	11.819

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-1,2-dimet...	146	C11H14	017057-82-8	94
3	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	94
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
5	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043074.D
Acq On : 14 Apr 2021 00:38
Operator : SY/MD
Sample : M1978-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : W-3

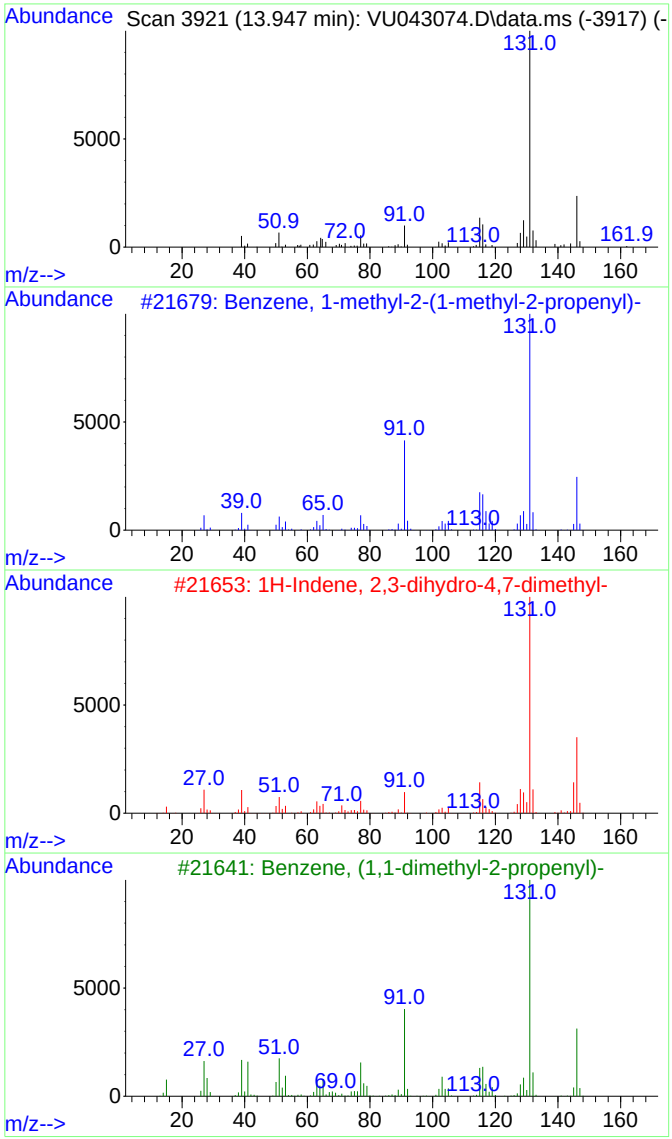
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

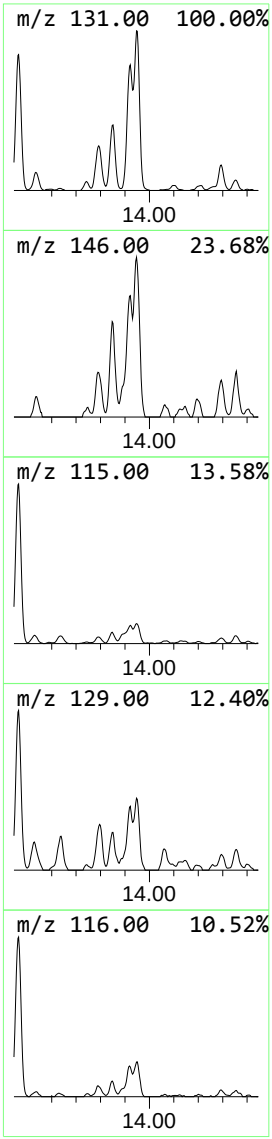
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-methyl-2-(1-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.947	9.56 ug/l	140482	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	91
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90
3	Benzene, (1,1-dimethyl-2-propenyl)-	146	C11H14	018321-36-3	87
4	Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	87
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043074.D
Acq On : 14 Apr 2021 00:38
Operator : SY/MD
Sample : M1978-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : W-3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Hexane, 2,2-dim...	5.909	12.0	ug/l	134285	2	6.256	560016	50.0
Benzene, 1,2-di...	12.105	26.4	ug/l	387024	4	11.819	734439	50.0
Benzene, 2-ethy...	12.578	8.0	ug/l	116936	4	11.819	734439	50.0
Benzene, 2-ethe...	12.619	12.7	ug/l	187116	4	11.819	734439	50.0
Indan, 1-methyl-	12.690	28.8	ug/l	423666	4	11.819	734439	50.0
Benzene, 1,2,3,...	12.980	27.7	ug/l	406503	4	11.819	734439	50.0
Benzene, 1-ethe...	13.301	11.8	ug/l	173561	4	11.819	734439	50.0
Benzene, 2-ethe...	13.462	62.8	ug/l	922659	4	11.819	734439	50.0
1H-Indene, 2,3-...	13.922	10.9	ug/l	159447	4	11.819	734439	50.0
Benzene, 1-meth...	13.947	9.6	ug/l	140482	4	11.819	734439	50.0