LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043075.D
Acq On : 14 Apr 2021 01:01
Operator : SY/MD
Sample : M1978-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : W-4

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: VU043075.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.488	39	46	56	rBV3	9934	20990	2.68%	0.258%
2	2.642	396	405	415	rVB	5000	9575	1.22%	0.118%
3	5.298	1214	1231	1244	rBV2	125917	266449	34.05%	3.281%
4	5.382	1244	1257	1274	rVB	192131	397062	50.74%	4.890%
5	5.710	1345	1359	1375	rBV	138460	287617	36.75%	3.542%
6	5.780	1376	1381	1394	rVV4	5353	10040	1.28%	0.124%
7	5.861	1394	1406	1410	rVV7	4346	8210	1.05%	0.101%
8	5.909	1410	1421	1438	rVV3	14903	37147	4.75%	0.457%
9	6.256	1515	1529	1548	rBV	291825	548656	70.11%	6.757%
10	6.745	1667	1681	1691	rBV7	6682	14323	1.83%	0.176%
11	7.079	1772	1785	1800	rVB6	4799	9634	1.23%	0.119%
12	7.263	1827	1842	1855	rBV4	14435	31423	4.02%	0.387%
13	7.388	1869	1881	1891	rBV2	15269	29773	3.80%	0.367%
14	7.597	1935	1946	1964	rBV8	4974	13612	1.74%	0.168%
15	7.864	2011	2029	2030	rBV5	18124	26535	3.39%	0.327%
16	7.906	2031	2042	2055	rVV	456890	782559	100.00%	9.637%
17	7.976	2055	2064	2073	rVB2	14655	24080	3.08%	0.297%
18	8.044	2073	2085	2097	rBV4	10969	24697	3.16%	0.304%
19	8.250	2137	2149	2166	rVB2	21902	41280	5.28%	0.508%
20	8.375	2172	2188	2198	rBV4	25743	50360	6.44%	0.620%
21	8.803	2310	2321	2322	rBV5	14923	20213	2.58%	0.249%
22	8.874	2335	2343	2353	rVB3	8416	12959	1.66%	0.160%
23	8.931	2353	2361	2370	rBV3	12713	21765	2.78%	0.268%
24	9.173	2427	2436	2446	rBV6	7218	13144	1.68%	0.162%
25	9.423	2500	2514	2532	rVV	421447	698140	89.21%	8.598%
26	9.517	2535	2543	2552	rVV2	13146	23094	2.95%	0.284%
27	9.578	2552	2562	2574	rVB10	6402	14106	1.80%	0.174%
28	9.700	2589	2600	2615	rVB8	24958	61163	7.82%	0.753%
29	9.896	2651	2661	2677	rBV3	14023	25489	3.26%	0.314%
30	10.034	2691	2704	2710	rBV6	13880	30593	3.91%	0.377%
31	10.073	2711	2716	2724	rVB3	12504	19434	2.48%	0.239%
32	10.237	2755	2767	2772	rBV9	7684	14298	1.83%	0.176%
33	10.279	2773	2780	2792	rVV2	18874	33570	4.29%	0.413%
34	10.372	2796	2809	2825	rVB2	13601	35077	4.48%	0.432%
35	10.539	2852	2861	2874	rBV2	6664	16425	2.10%	0.202%
36	10.639	2880	2892	2904	rBV	367055	583236	74.53%	7.183%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043075.D
Acq On : 14 Apr 2021 01:01
Operator : SY/MD
Sample : M1978-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : W-4

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	10.703	2904	2912	2921	rVB3	16700	28770	3.68%	0.354%
38	10.822	2942	2949	2957	rVB6	8664	13109	1.68%	0.161%
39	11.021	3000	3011	3023	rBV6	6708	15138	1.93%	0.186%
40	11.311	3085	3101	3117	rBV6	13506	30015	3.84%	0.370%
41	11.700	3214	3222	3229	rBV7	5560	9944	1.27%	0.122%
42	11.819	3247	3259	3274	rBV	456675	725096	92.66%	8.930%
43	12.015	3314	3320	3332	rVB2	6949	10464	1.34%	0.129%
44	12.105	3337	3348	3360	rVV	86326	133230	17.02%	1.641%
45	12.189	3364	3374	3391	rVB3	38000	65774	8.40%	0.810%
46	12.308	3399	3411	3428	rBV4	14175	29039	3.71%	0.358%
47	12.542	3472	3484	3486	rBV9	8852	13020	1.66%	0.160%
48	12.578	3487	3495	3503	rVV	73332	112889	14.43%	1.390%
49	12.639	3503	3514	3523	rVV2	30394	64068	8.19%	0.789%
50	12.690	3523	3530	3532	rVV3	18356	22430	2.87%	0.276%
51	12.719	3534	3539	3548	rVV2	33668	55356	7.07%	0.682%
52	12.767	3548	3554	3559	rVV2	13933	21421	2.74%	0.264%
53	12.828	3559	3573	3581	rVV6	29408	88630	11.33%	1.092%
54	12.867	3581	3585	3602	rVB6	24015	51297	6.56%	0.632%
55	12.980	3613	3620	3633	rVB	81706	130847	16.72%	1.611%
56	13.047	3633	3641	3652	rBV3	8734	15573	1.99%	0.192%
57	13.118	3652	3663	3682	rBV4	91741	232696	29.74%	2.866%
58	13.208	3683	3691	3699	rVV2	32639	58397	7.46%	0.719%
59	13.259	3701	3707	3716	rVV3	62530	96318	12.31%	1.186%
60	13.301	3716	3720	3724	rVV2	7563	8605	1.10%	0.106%
61	13.333	3724	3730	3745	rVB3	32620	57899	7.40%	0.713%
62	13.420	3745	3757	3765	rBV3	61833	107378	13.72%	1.322%
63	13.462	3765	3770	3774	rVV	14804	20248	2.59%	0.249%
64	13.491	3774	3779	3787	rVB	28140	38247	4.89%	0.471%
65	13.568	3796	3803	3809	rBV	41400	49995	6.39%	0.616%
66	13.645	3819	3827	3837	rVB4	17299	37896	4.84%	0.467%
67	13.745	3847	3858	3866	rBV3	52846	94845	12.12%	1.168%
68	13.793	3866	3873	3879	rVV2	39084	66032	8.44%	0.813%
69	13.841	3879	3888	3897	rVV4	152721	259520	33.16%	3.196%
70	13.889	3898	3903	3906	rVV3	34670	47965	6.13%	0.591%
71	13.918	3908	3912	3917	rVV	50576	76671	9.80%	0.944%
72	13.970	3918	3928	3939	rVV2	83399	184174	23.53%	2.268%
73	14.028	3939	3946	3952	rVV2	12424	20116	2.57%	0.248%
74	14.066	3952	3958	3968	rVV4	14331	26779	3.42%	0.330%
75	14.124	3968	3976	3991	rVV5	27839	61448	7.85%	0.757%
76	14.198	3993	3999	4012	rVB9	16186	34304	4.38%	0.422%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043075.D
Acq On : 14 Apr 2021 01:01
Operator : SY/MD
Sample : M1978-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : W-4

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	14.295	4012	4029	4040	rBV5	61041	125384	16.02%	1.544%
78	14.356	4041	4048	4057	rVV3	25114	43871	5.61%	0.540%
79	14.401	4057	4062	4070	rVB2	10909	15303	1.96%	0.188%
80	14.494	4080	4091	4104	rVB	74176	114501	14.63%	1.410%
81	14.610	4122	4127	4136	rVB5	10964	14821	1.89%	0.183%
82	14.674	4136	4147	4158	rBV3	76028	130817	16.72%	1.611%
83	14.819	4183	4192	4204	rVV2	42910	66198	8.46%	0.815%
84	14.886	4204	4213	4223	rVB3	39686	64310	8.22%	0.792%
85	14.947	4223	4232	4245	rVB4	11918	18520	2.37%	0.228%
86	15.034	4249	4259	4269	rBV4	13354	24603	3.14%	0.303%
87	15.204	4304	4312	4323	rBV7	7124	12861	1.64%	0.158%
88	15.420	4365	4379	4389	rBV5	8109	16448	2.10%	0.203%

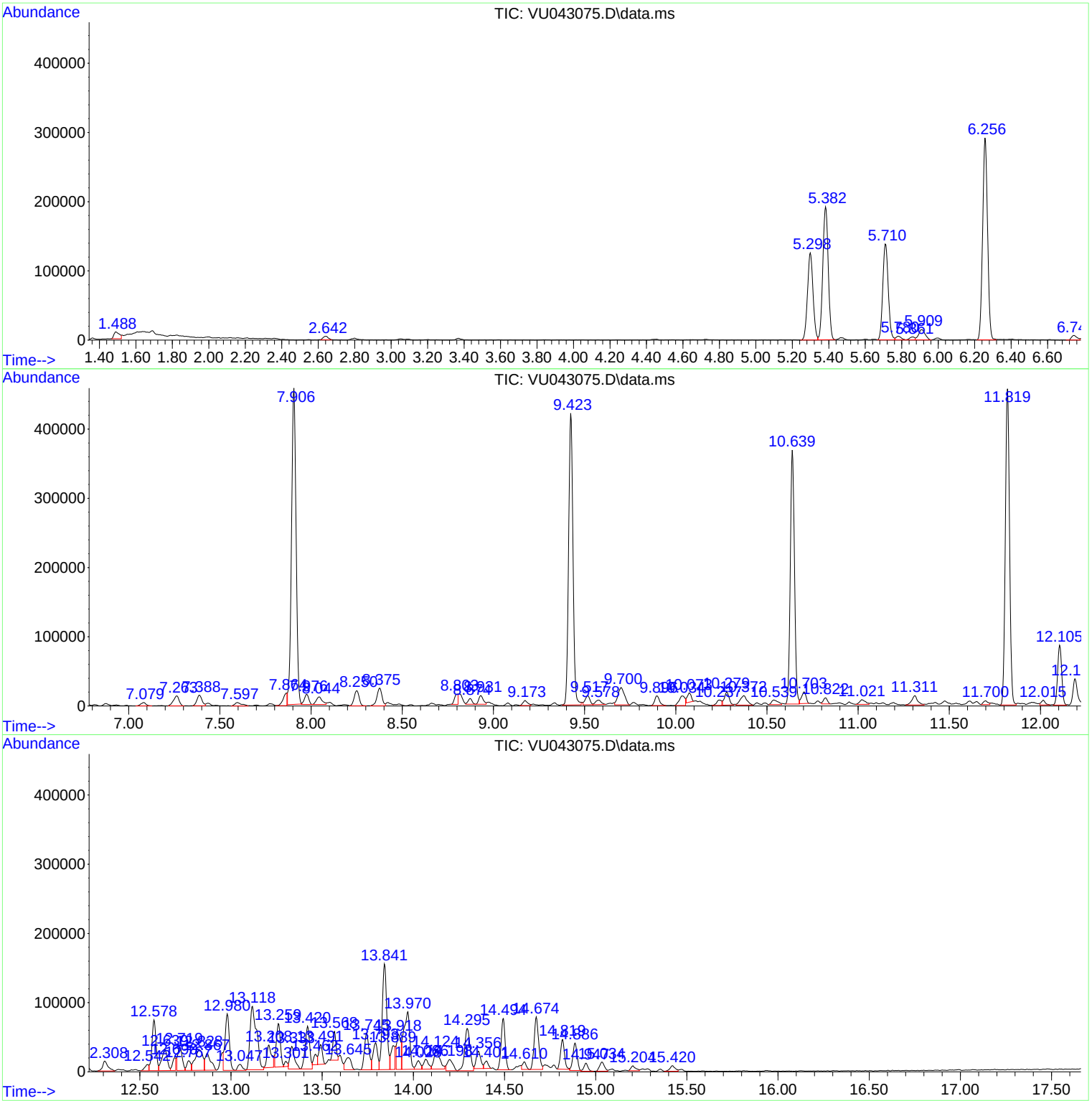
Sum of corrected areas: 8120008

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043075.D
Acq On : 14 Apr 2021 01:01
Operator : SY/MD
Sample : M1978-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
W-4

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 : VU043075.D
Acq On : 14 Apr 2021 01:01
Operator : SY/MD
Sample : M1978-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : W-4

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

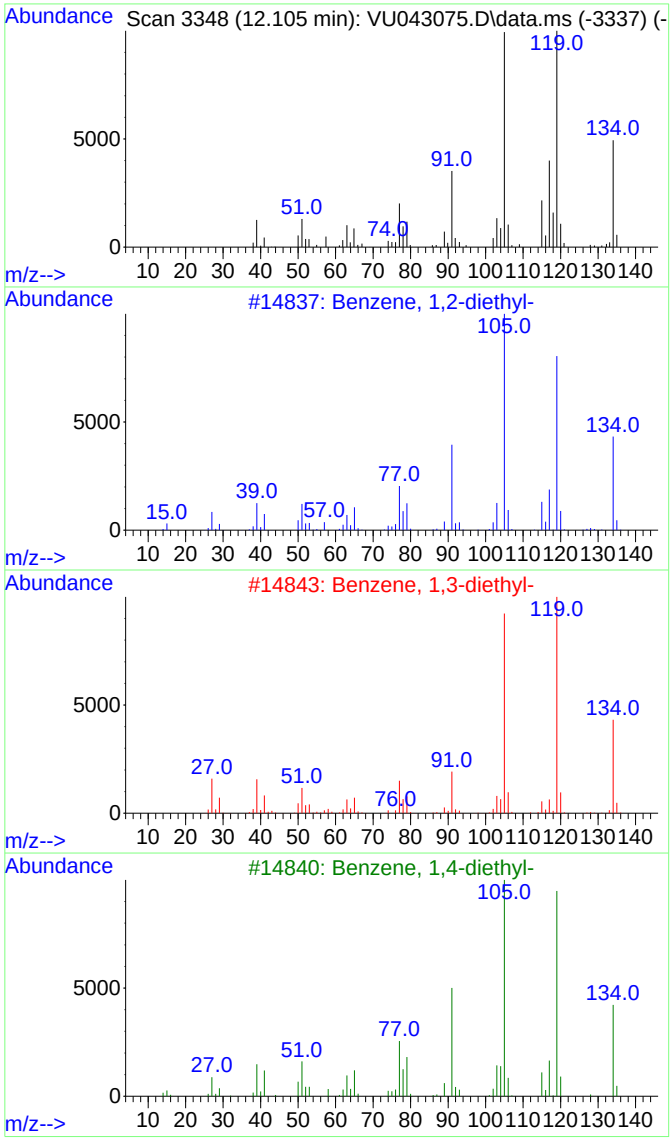
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

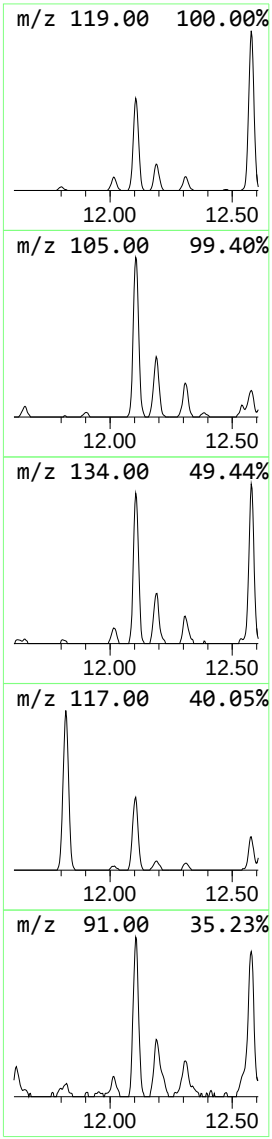
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.105	9.19 ug/l	133230	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	96
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	81
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	60
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	60





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043075.D
Acq On : 14 Apr 2021 01:01
Operator : SY/MD
Sample : M1978-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
W-4

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

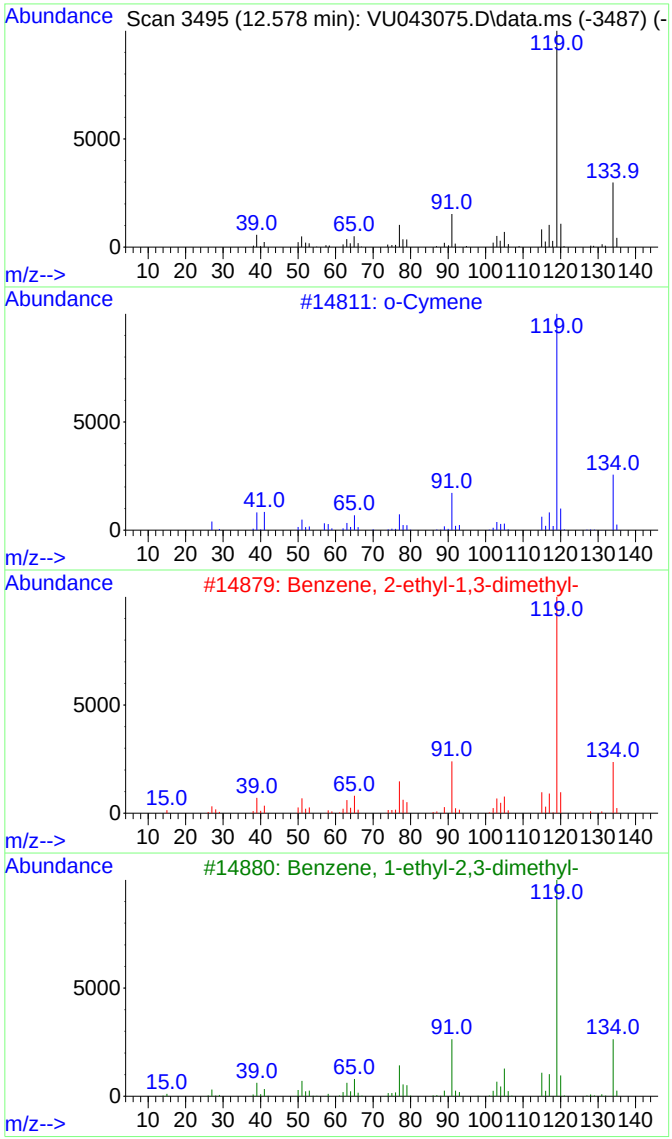
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

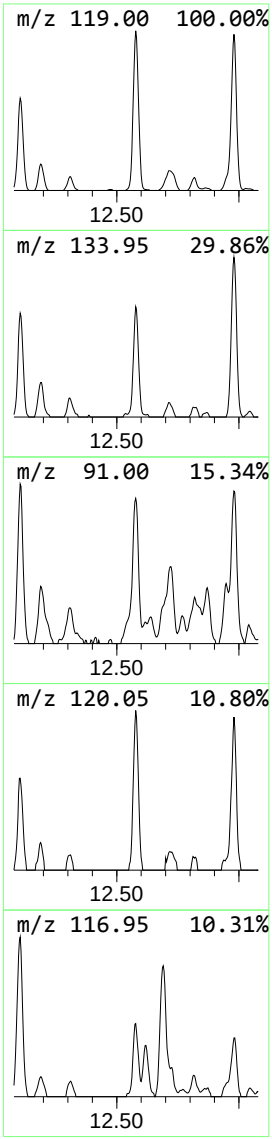
****

Peak Number 2 o-Cymene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.578	7.78 ug/l	112889	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043075.D
Acq On : 14 Apr 2021 01:01
Operator : SY/MD
Sample : M1978-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : W-4

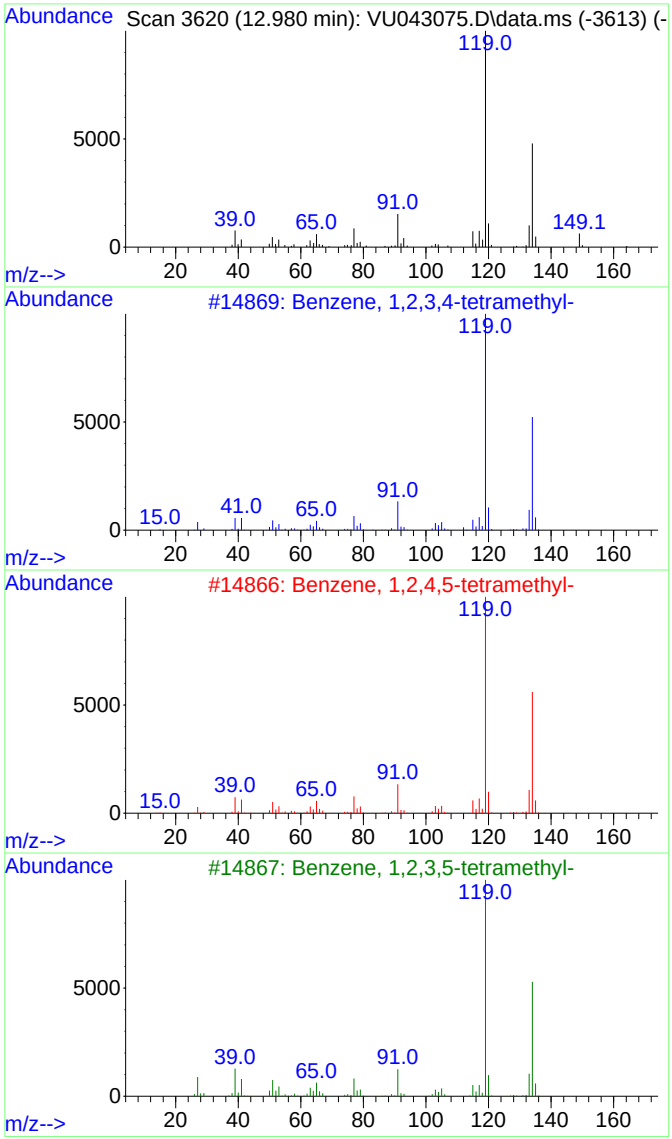
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

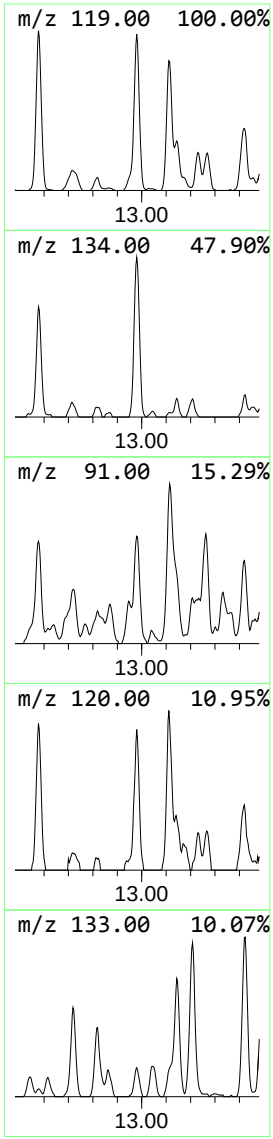
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.980	9.02 ug/l	130847	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	91
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043075.D
Acq On : 14 Apr 2021 01:01
Operator : SY/MD
Sample : M1978-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
W-4

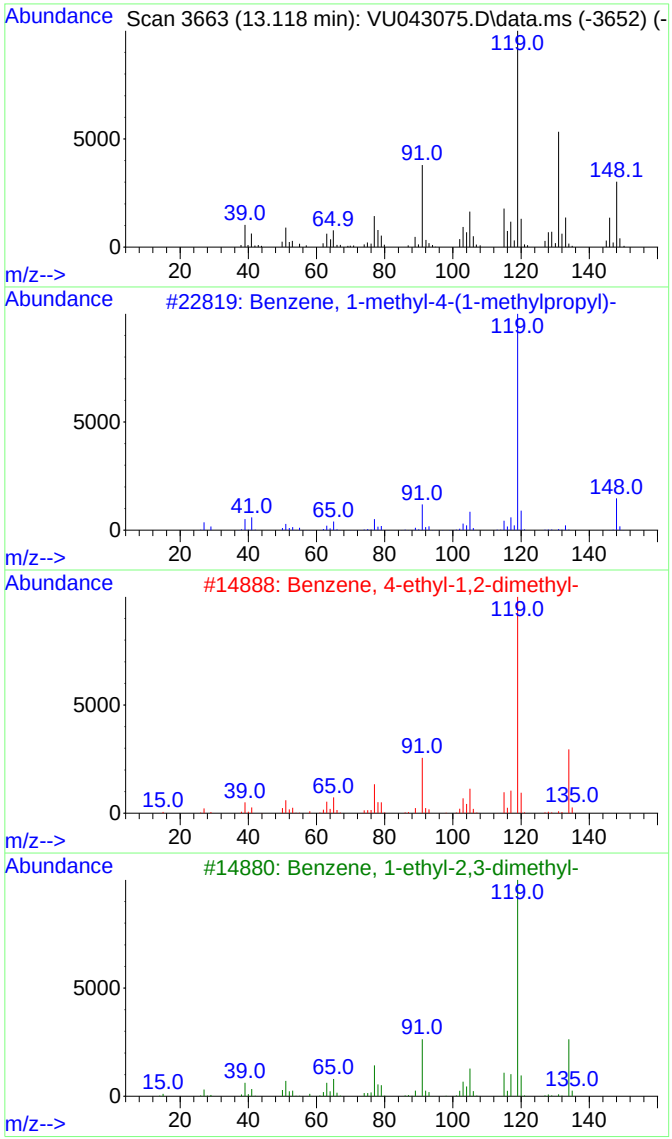
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

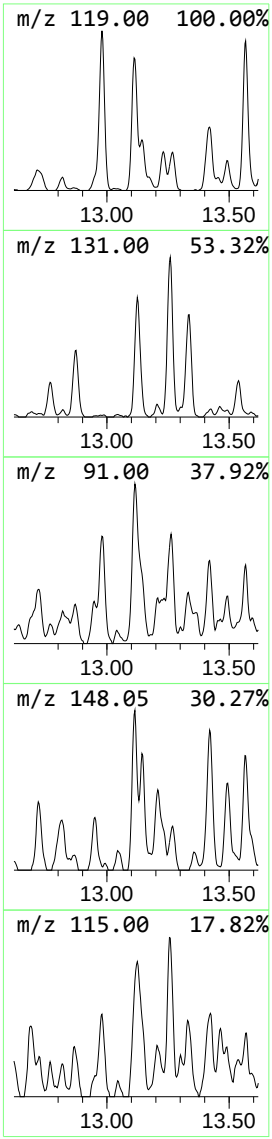
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, 1-methyl-4-(1-meth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.118	16.05 ug/l	232696	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	64
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	55
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	55
4	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	49
5	4'-Methylpropiophenone	148	C10H12O	005337-93-9	49





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043075.D
Acq On : 14 Apr 2021 01:01
Operator : SY/MD
Sample : M1978-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : W-4

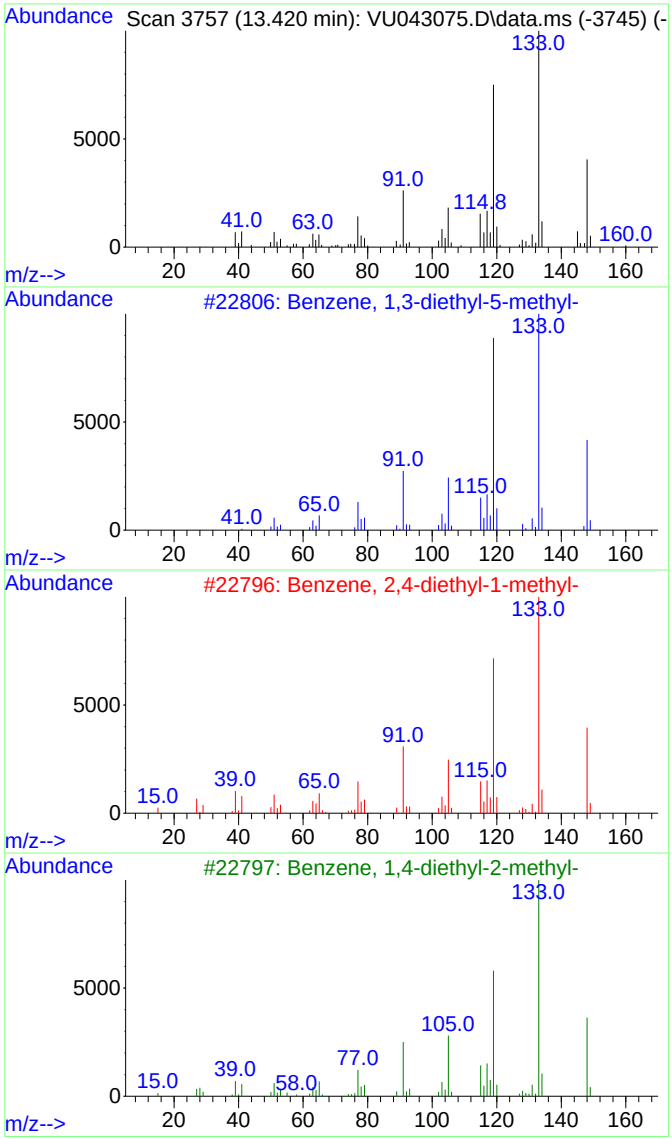
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

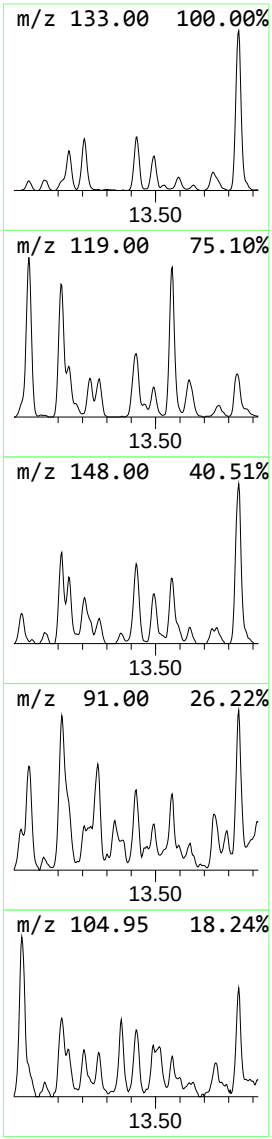
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.420	7.40 ug/l	107378	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	98
2	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	96
3	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	95
4	Benzene, pentamethyl-	148	C11H16	000700-12-9	60
5	3,4-Dimethylcumene	148	C11H16	1000370-34-1	60





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043075.D
Acq On : 14 Apr 2021 01:01
Operator : SY/MD
Sample : M1978-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : W-4

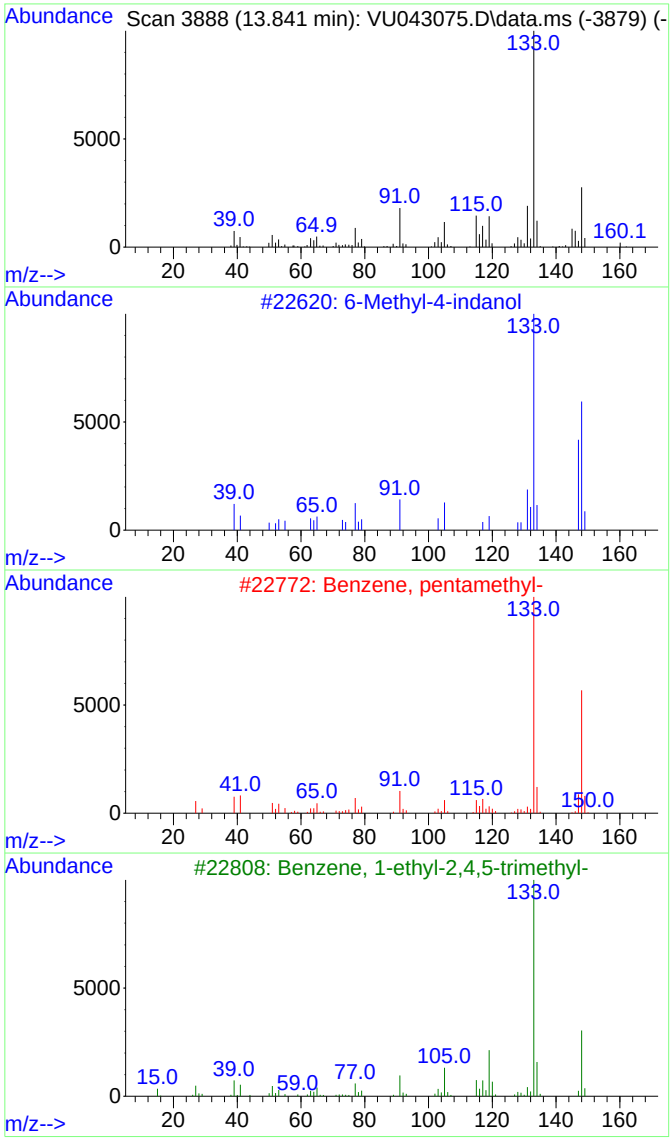
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

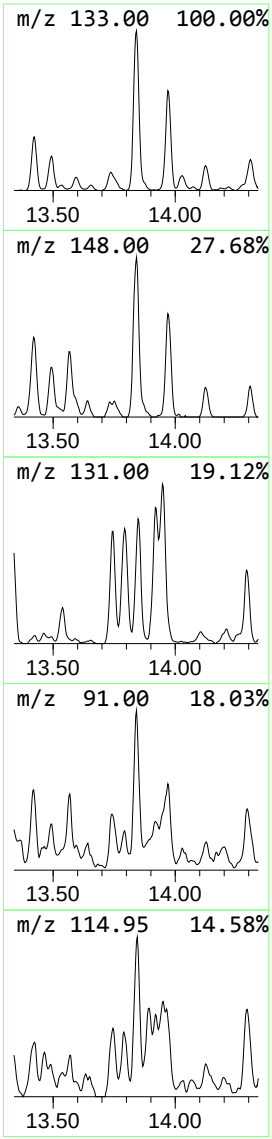
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 6-Methyl-4-indanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.841	17.90 ug/l	259520	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Methyl-4-indanol	148	C10H12O	020294-32-0	86
2	Benzene, pentamethyl-	148	C11H16	000700-12-9	81
3	Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	74
4	3,4-Dimethylcumene	148	C11H16	1000370-34-1	74
5	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	74





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Data File : VU043075.D
Acq On : 14 Apr 2021 01:01
Operator : SY/MD
Sample : M1978-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : W-4

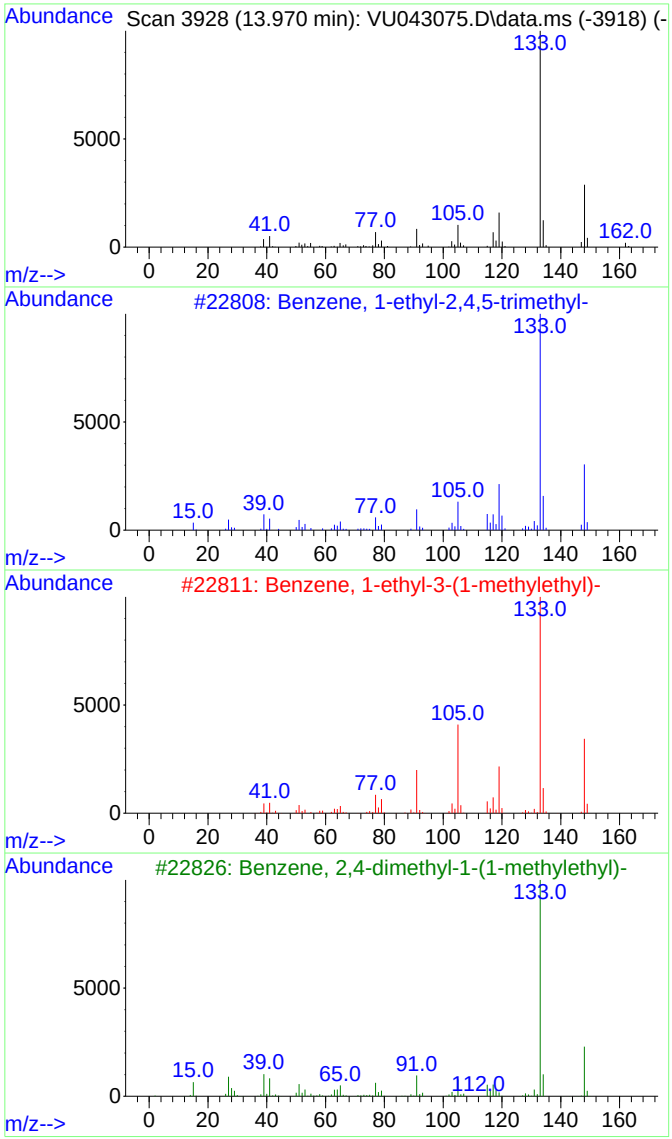
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

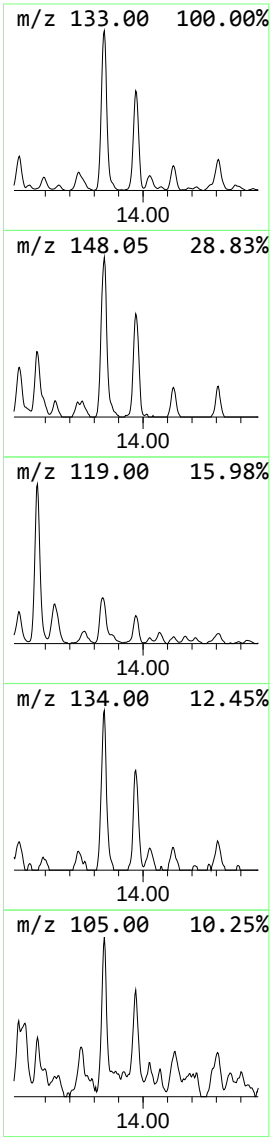
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-2,4,5-trim... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.970	12.70 ug/l	184174	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	91
2	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	90
3	Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	87
4	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	87
5	Benzene, 1,4-dimethyl-2-(1-methy...	148	C11H16	004132-72-3	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043075.D
Acq On : 14 Apr 2021 01:01
Operator : SY/MD
Sample : M1978-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
W-4

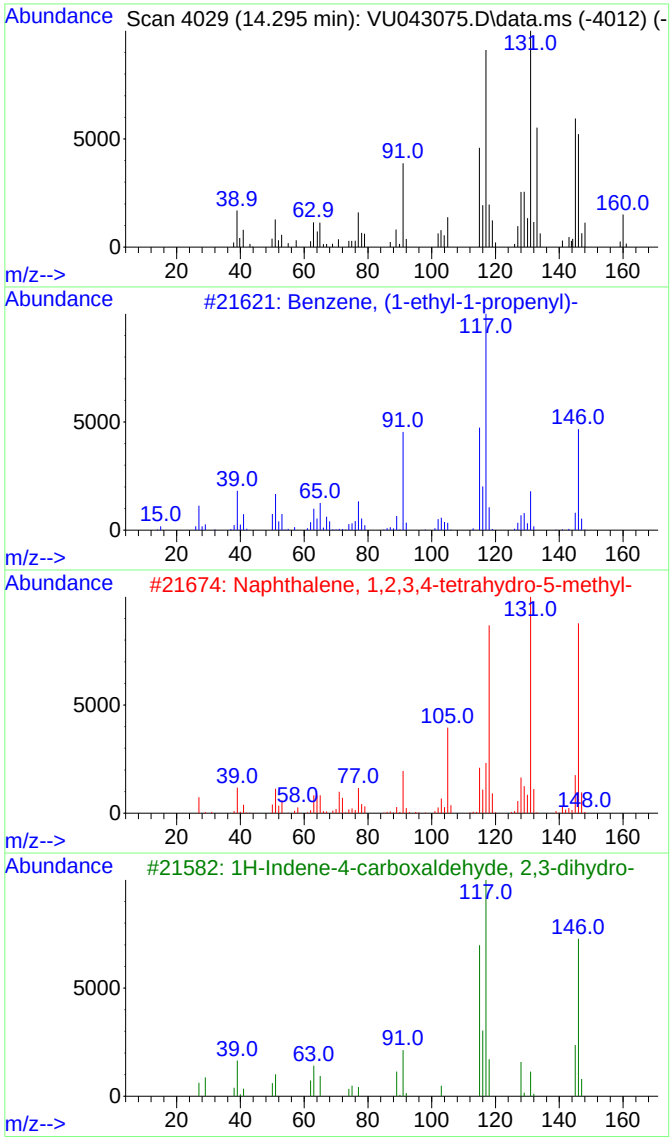
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

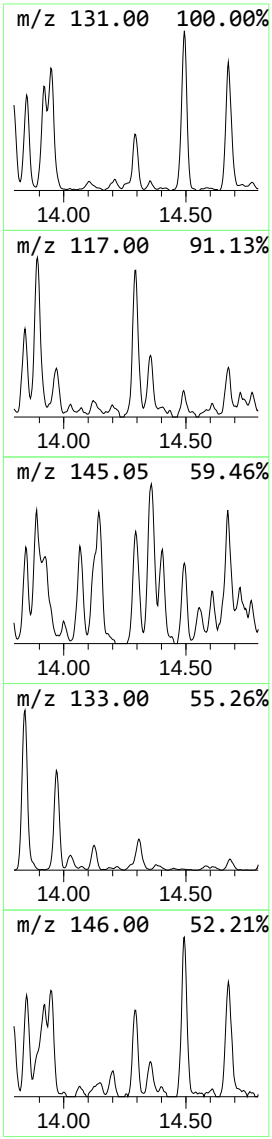
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, (1-ethyl-1-propenyl)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.295	8.65 ug/l	125384	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-ethyl-1-propenyl)-	146	C11H14	004701-36-4	86
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	53
3	1H-Indene-4-carboxaldehyde, 2,3-...	146	C10H10O	051932-70-8	50
4	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	46
5	1H-Benzimidazole, 5,6-dimethyl-	146	C9H10N2	000582-60-5	46





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Data File : VU043075.D
Acq On : 14 Apr 2021 01:01
Operator : SY/MD
Sample : M1978-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : W-4

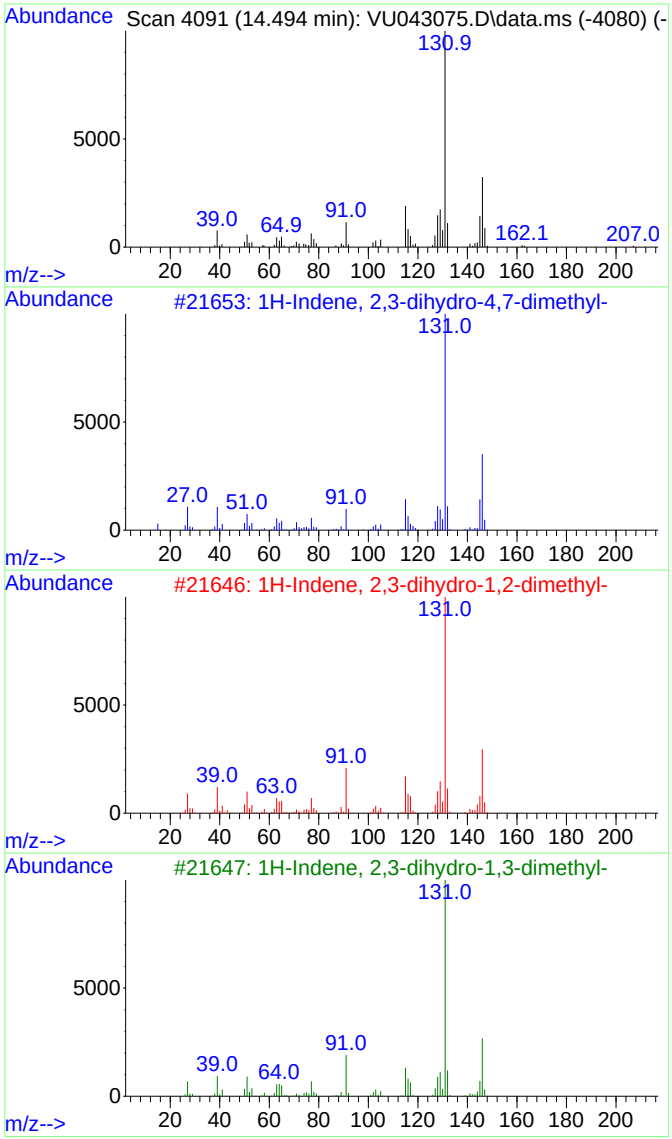
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

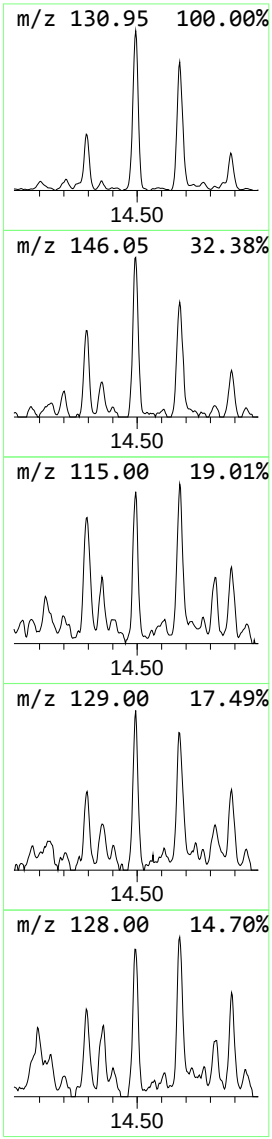
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.494	7.90 ug/l	114501	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	97
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94
3	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	90
4	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	90
5	Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043075.D
Acq On : 14 Apr 2021 01:01
Operator : SY/MD
Sample : M1978-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
W-4

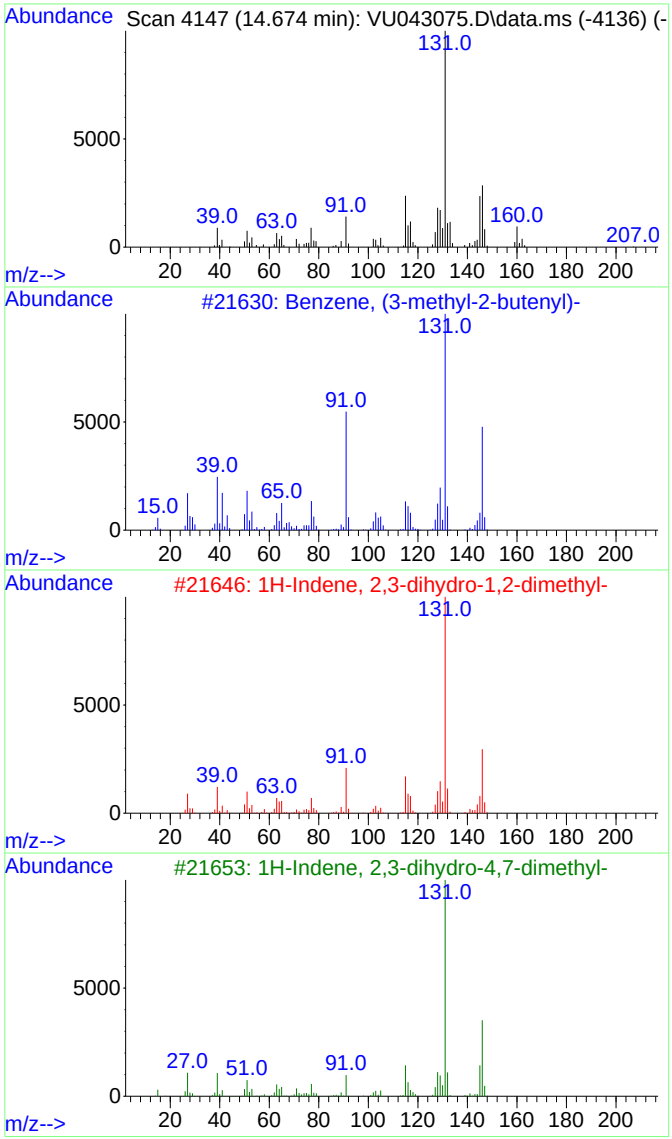
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

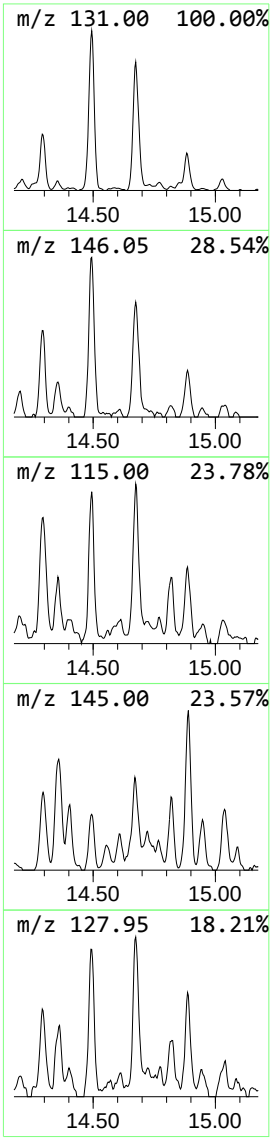
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, (3-methyl-2-butenyl)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.674	9.02 ug/l	130817	1,4-Dichlorobenzene-d4	11.819

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	81
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	81
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	76
4	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	64
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041321\
Data File : VU043075.D
Acq On : 14 Apr 2021 01:01
Operator : SY/MD
Sample : M1978-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : W-4

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
Benzene, 1,2-di...	12.105	9.2	ug/l	133230	4	11.819	725096	50.0
o-Cymene	12.578	7.8	ug/l	112889	4	11.819	725096	50.0
Benzene, 1,2,3,...	12.980	9.0	ug/l	130847	4	11.819	725096	50.0
Benzene, 1-meth...	13.118	16.1	ug/l	232696	4	11.819	725096	50.0
Benzene, 1,3-di...	13.420	7.4	ug/l	107378	4	11.819	725096	50.0
6-Methyl-4-indanol	13.841	17.9	ug/l	259520	4	11.819	725096	50.0
Benzene, 1-ethy...	13.970	12.7	ug/l	184174	4	11.819	725096	50.0
Benzene, (1-eth...	14.295	8.7	ug/l	125384	4	11.819	725096	50.0
1H-Indene, 2,3-...	14.494	7.9	ug/l	114501	4	11.819	725096	50.0
Benzene, (3-met...	14.674	9.0	ug/l	130817	4	11.819	725096	50.0