LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028144.D
Acq On : 15 Nov 2018 01:19
Operator : MD/SY
Sample : J5943-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0FH5

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 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\SOMUTR111418WMA.M
Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.399	62	70	82	rVB2	83245	99108	14.60%	1.358%
2	1.482	90	96	114	rVB	19228	30282	4.46%	0.415%
3	1.685	152	159	174	rVB	62488	80033	11.79%	1.096%
4	2.276	332	343	357	rBV	117656	179786	26.49%	2.463%
5	2.984	554	563	580	rVB5	17850	34939	5.15%	0.479%
6	3.887	834	844	860	rVB5	4417	9644	1.42%	0.132%
7	4.218	926	947	981	rBV2	101259	324255	47.77%	4.442%
8	4.652	1062	1082	1101	rBV2	87902	210247	30.98%	2.880%
9	5.340	1274	1296	1323	rBV2	195370	544245	80.18%	7.455%
10	5.521	1340	1352	1369	rVB6	8004	18447	2.72%	0.253%
11	5.890	1453	1467	1480	rBV	169505	335391	49.41%	4.594%
12	6.193	1551	1561	1562	rBV5	6016	8179	1.21%	0.112%
13	6.334	1586	1605	1634	rBV	132152	273330	40.27%	3.744%
14	6.832	1746	1760	1774	rVB7	4847	15824	2.33%	0.217%
15	7.048	1814	1827	1839	rBV8	4272	9583	1.41%	0.131%
16	7.231	1869	1884	1901	rBV	65447	119711	17.64%	1.640%
17	7.318	1901	1911	1926	rVB4	8356	18166	2.68%	0.249%
18	7.565	1968	1988	2004	rBV	248744	440730	64.93%	6.037%
19	7.855	2066	2078	2090	rBV2	36580	61848	9.11%	0.847%
20	7.916	2090	2097	2105	rBV7	4391	7016	1.03%	0.096%
21	8.093	2143	2152	2168	rVB2	22613	39957	5.89%	0.547%
22	8.318	2210	2222	2237	rBV	393504	678755	100.00%	9.298%
23	8.389	2240	2244	2253	rVB2	19479	26600	3.92%	0.364%
24	8.469	2262	2269	2286	rVB9	11878	25817	3.80%	0.354%
25	8.762	2344	2360	2374	rBV5	14978	29669	4.37%	0.406%
26	8.954	2408	2420	2429	rVB8	5442	10389	1.53%	0.142%
27	9.006	2429	2436	2446	rBV7	4894	9907	1.46%	0.136%
28	9.090	2451	2462	2474	rBV	252233	414388	61.05%	5.676%
29	9.215	2495	2501	2508	rVB5	11478	16426	2.42%	0.225%
30	9.376	2535	2551	2567	rVB5	13323	35510	5.23%	0.486%
31	9.951	2718	2730	2735	rBV5	4666	8524	1.26%	0.117%
32	10.054	2750	2762	2775	rVB5	5514	15143	2.23%	0.207%
33	10.167	2787	2797	2803	rBV7	4129	7087	1.04%	0.097%
34	10.218	2805	2813	2818	rBV6	7719	12008	1.77%	0.164%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028144.D
Acq On : 15 Nov 2018 01:19
Operator : MD/SY
Sample : J5943-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0FH5

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 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\SOMUTR111418WMA.M
Title : TRACE VOA SOM01.0

35	10.372	2851	2861	2870	rVB7	8461	13945	2.05%	0.191%
36	10.434	2870	2880	2893	rBV	93658	146126	21.53%	2.002%
37	11.099	3079	3087	3096	rVB3	16083	24745	3.65%	0.339%
38	11.324	3151	3157	3166	rVB3	10762	16317	2.40%	0.224%
39	11.482	3195	3206	3230	rVB	248770	408236	60.14%	5.592%
40	11.687	3261	3270	3281	rVB2	10963	16742	2.47%	0.229%
41	11.861	3312	3324	3344	rVB2	344735	555745	81.88%	7.613%
42	11.983	3347	3362	3377	rVB4	9273	18876	2.78%	0.259%
43	12.221	3425	3436	3450	rVB4	6273	15336	2.26%	0.210%
44	12.295	3450	3459	3470	rBV9	5993	12549	1.85%	0.172%
45	12.353	3472	3477	3485	rVV5	5798	8711	1.28%	0.119%
46	12.437	3494	3503	3514	rVB2	40833	64533	9.51%	0.884%
47	12.540	3524	3535	3551	rVB	88563	141004	20.77%	1.931%
48	12.620	3551	3560	3567	rVV3	15674	24335	3.59%	0.333%
49	12.665	3567	3574	3585	rVB2	14089	22176	3.27%	0.304%
50	12.790	3601	3613	3628	rVB	101912	157587	23.22%	2.159%
51	12.919	3637	3653	3665	rBV3	72260	171991	25.34%	2.356%
52	12.996	3666	3677	3690	rVB	200084	309913	45.66%	4.245%
53	13.070	3692	3700	3709	rBV4	14646	23421	3.45%	0.321%
54	13.195	3727	3739	3753	rVB6	73631	133414	19.66%	1.828%
55	13.292	3763	3769	3777	rBV7	8649	13105	1.93%	0.180%
56	13.456	3807	3820	3829	rBV2	31316	53237	7.84%	0.729%
57	13.507	3829	3836	3840	rVV2	16585	23236	3.42%	0.318%
58	13.549	3840	3849	3864	rVB	136890	222333	32.76%	3.046%
59	13.665	3878	3885	3893	rVB5	5790	8075	1.19%	0.111%
60	13.732	3893	3906	3907	rBV8	6914	9869	1.45%	0.135%
61	13.787	3916	3923	3927	rBV3	20077	30055	4.43%	0.412%
62	13.855	3937	3944	3956	rVB5	21046	39709	5.85%	0.544%
63	13.948	3956	3973	3983	rBV2	52816	104539	15.40%	1.432%
64	14.012	3985	3993	4004	rVB2	33402	51904	7.65%	0.711%
65	14.096	4011	4019	4025	rVB3	8580	13287	1.96%	0.182%
66	14.138	4025	4032	4038	rBV5	8083	10486	1.54%	0.144%
67	14.179	4040	4045	4052	rVB6	6628	8944	1.32%	0.123%
68	14.240	4052	4064	4071	rBV7	9041	18658	2.75%	0.256%
69	14.363	4091	4102	4104	rBV7	7825	12383	1.82%	0.170%
70	14.472	4124	4136	4142	rBV9	11283	24113	3.55%	0.330%
71	14.546	4150	4159	4170	rVB3	27476	51145	7.54%	0.701%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028144.D
Acq On : 15 Nov 2018 01:19
Operator : MD/SY
Sample : J5943-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0FH5

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 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\SOMUTR111418WMA.M
Title : TRACE VOA SOM01.0

72	14.607	4171	4178	4189	rVV6	4703	6957	1.02%	0.095%
73	14.694	4194	4205	4215	rBV3	18410	32742	4.82%	0.449%
74	14.822	4236	4245	4251	rBV6	9471	14678	2.16%	0.201%
75	14.935	4270	4280	4296	rVB7	15198	32312	4.76%	0.443%
76	15.080	4307	4325	4338	rVB2	28555	65339	9.63%	0.895%
77	15.671	4502	4509	4523	rBV8	9614	16532	2.44%	0.226%

Sum of corrected areas: 7300284

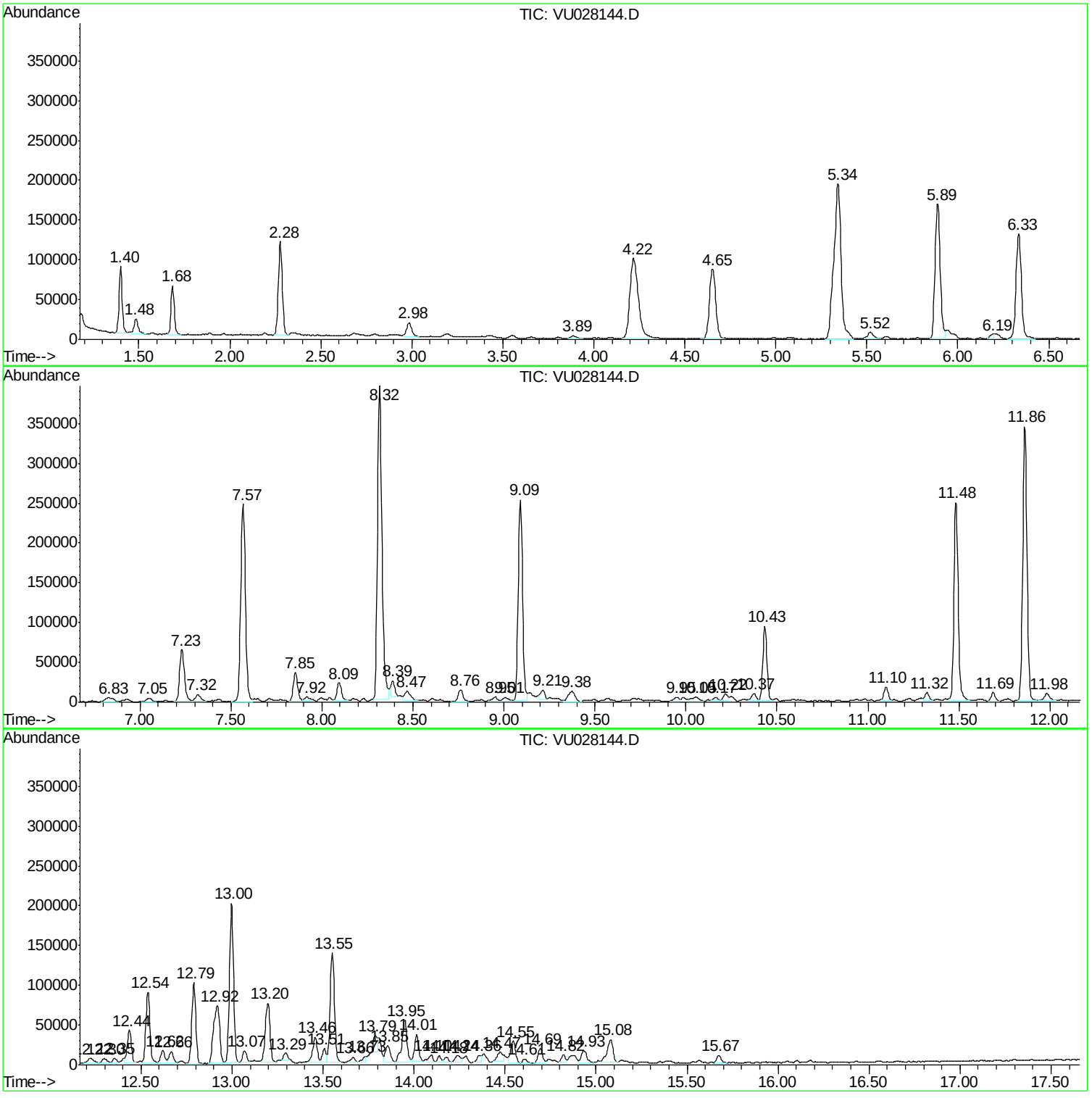
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028144.D
Acq On : 15 Nov 2018 01:19
Operator : MD/SY
Sample : J5943-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0FH5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028144.D
Acq On : 15 Nov 2018 01:19
Operator : MD/SY
Sample : J5943-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0FH5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

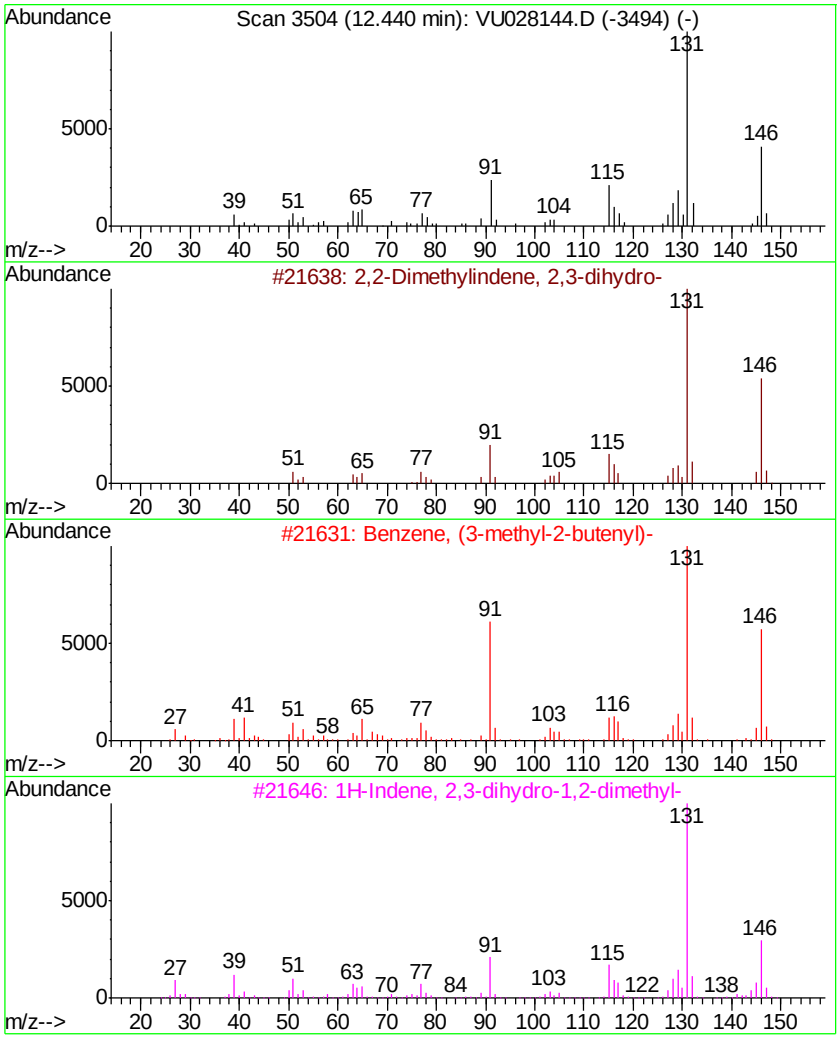
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

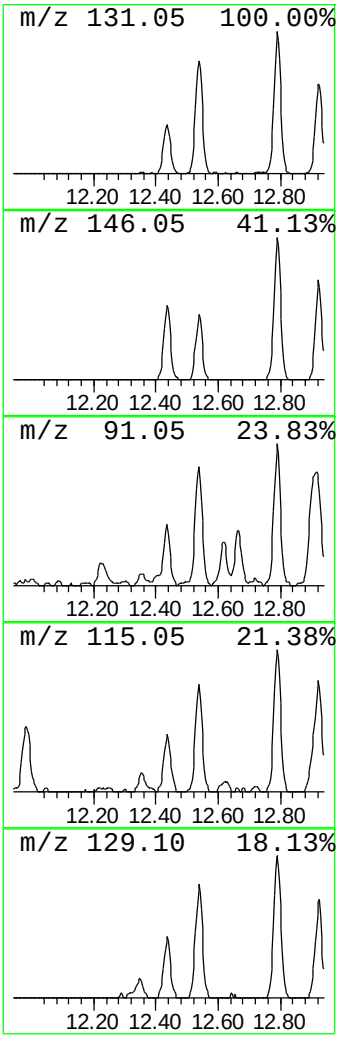
****

Peak Number 2 2,2-Dimethylindene, 2,3-dih... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.44	0.79 ug/L	64533	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	94
2	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	94
3	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	91
5	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028144.D
Acq On : 15 Nov 2018 01:19
Operator : MD/SY
Sample : J5943-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0FH5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

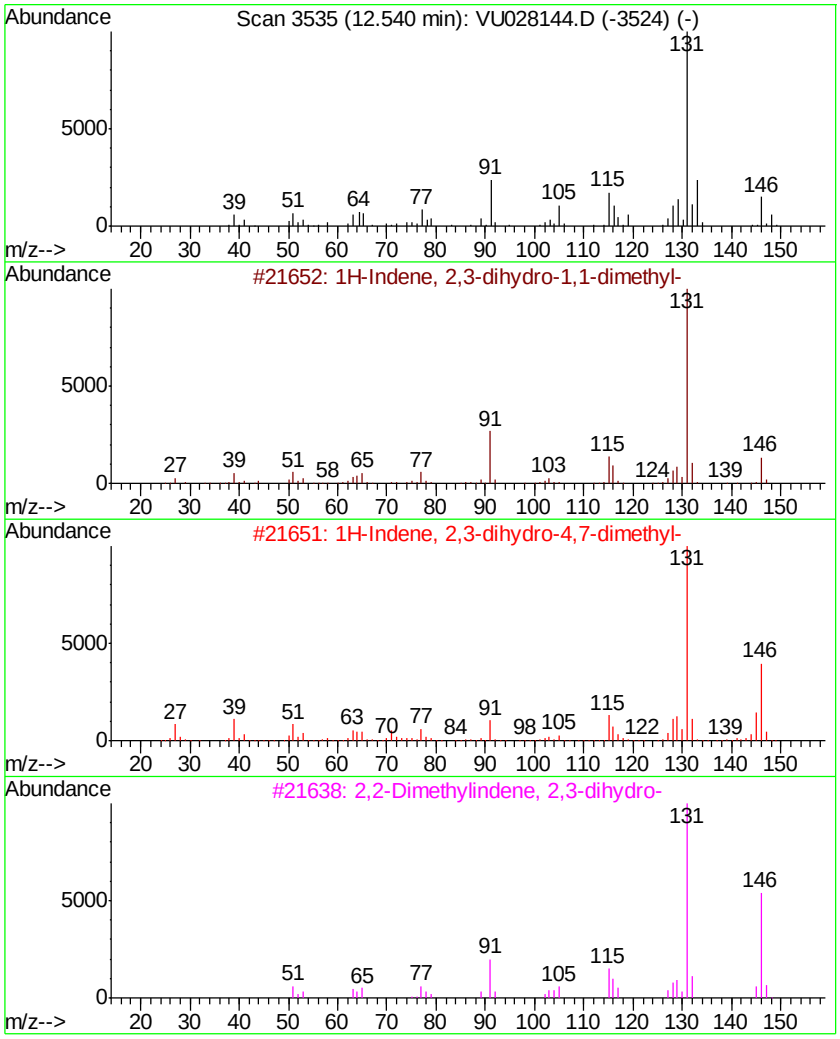
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

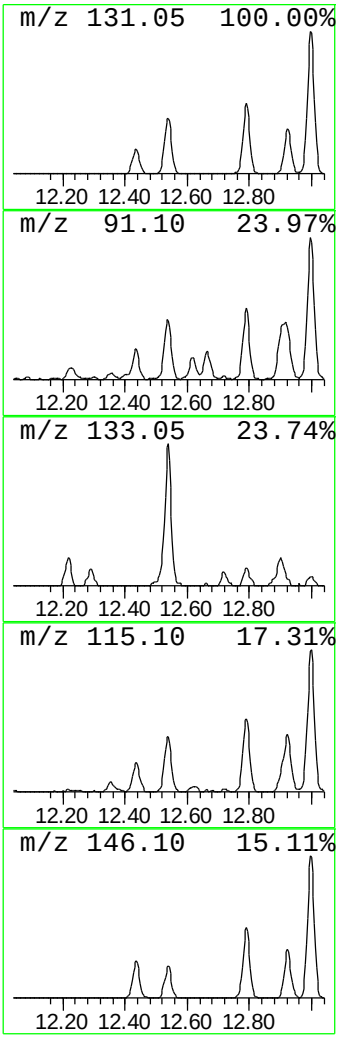
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	1.73 ug/L	141004	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	93
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	81
3	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	81
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	81
5	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	81





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028144.D
Acq On : 15 Nov 2018 01:19
Operator : MD/SY
Sample : J5943-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0FH5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

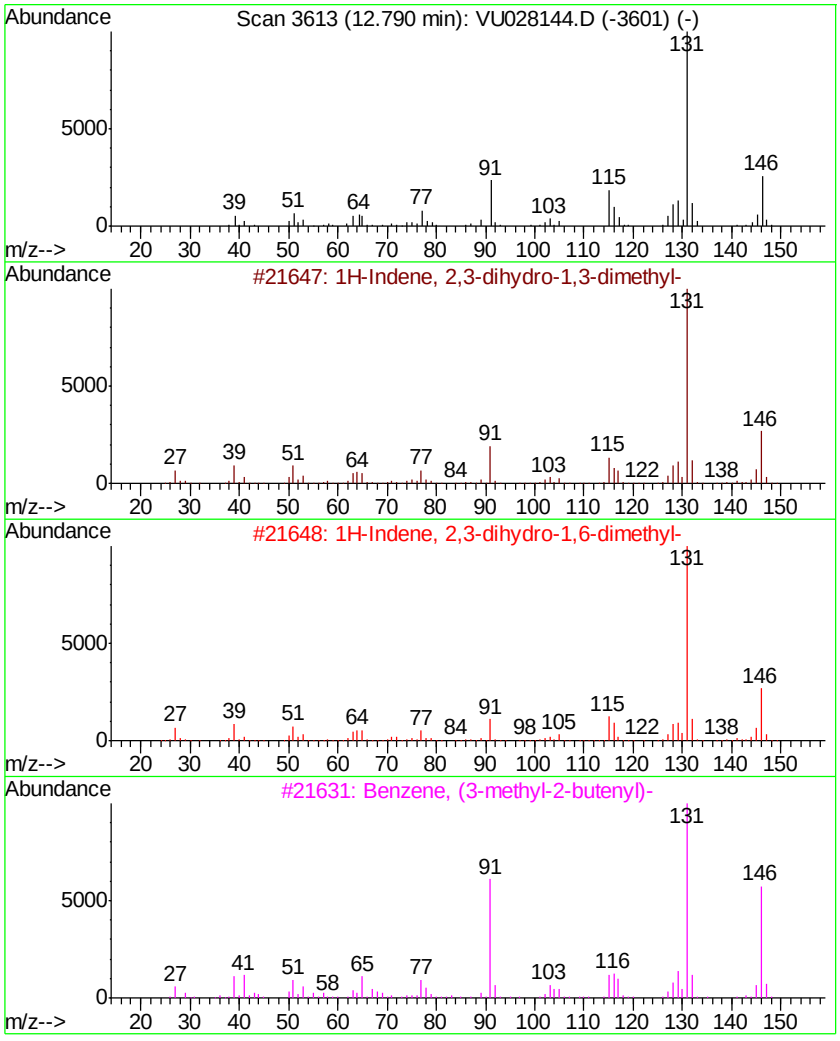
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

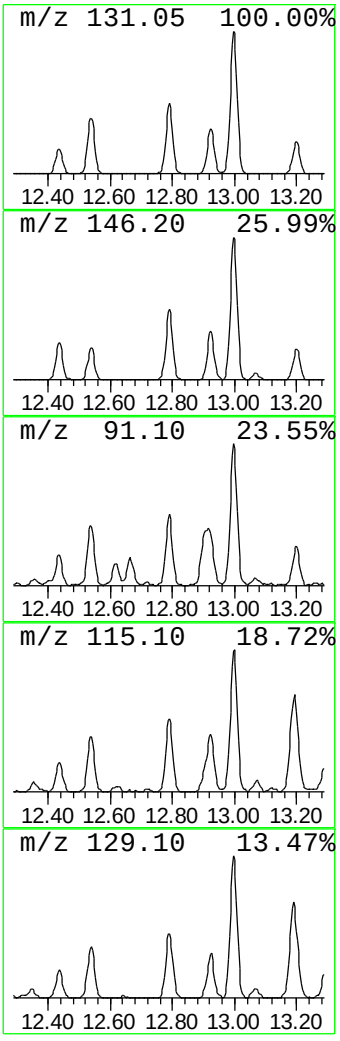
****

Peak Number 4 1H-Indene, 2,3-dihydro-1,3-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.79	1.93 ug/L	157587	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	97
2	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
3	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	91
4	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	91
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028144.D
Acq On : 15 Nov 2018 01:19
Operator : MD/SY
Sample : J5943-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0FH5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

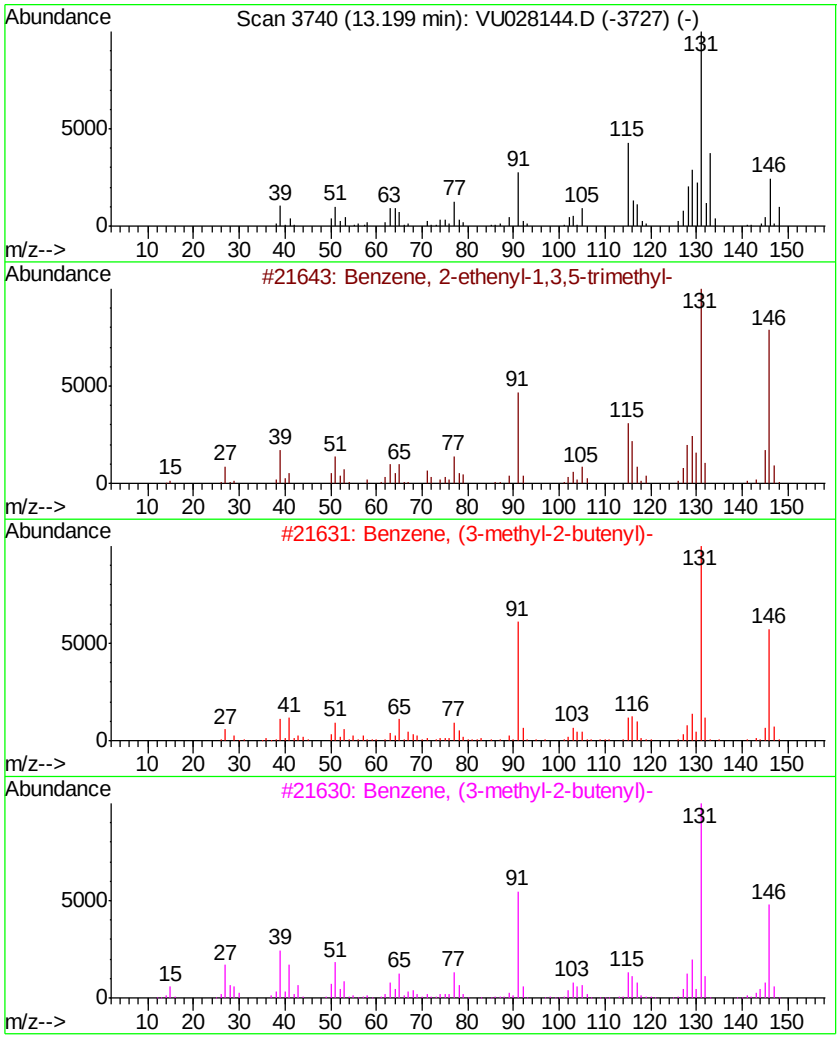
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

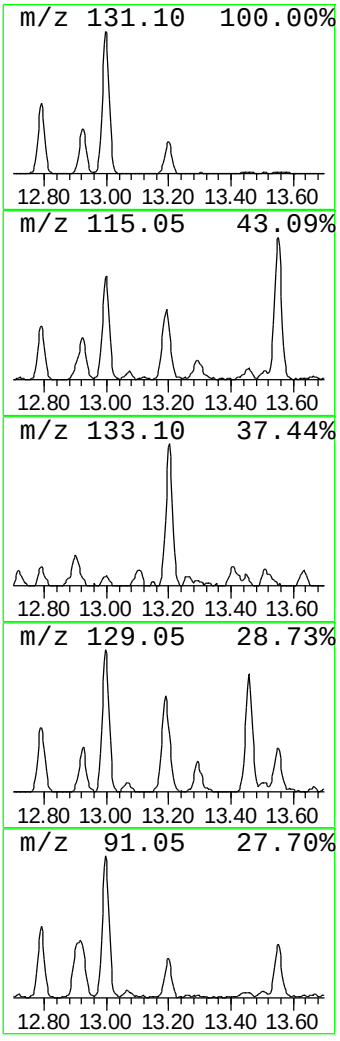
****

Peak Number 7 Benzene, 2-ethenyl-1,3,5-tr... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.20	1.63 ug/L	133414	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	81
2	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	55
3	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	47
4	Benzene, 1,3-bis(1-buten-3-yl-)-	186	C14H18	158117-62-5	47
5	Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	46





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111418\
Data File : VU028144.D
Acq On : 15 Nov 2018 01:19
Operator : MD/SY
Sample : J5943-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0FH5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

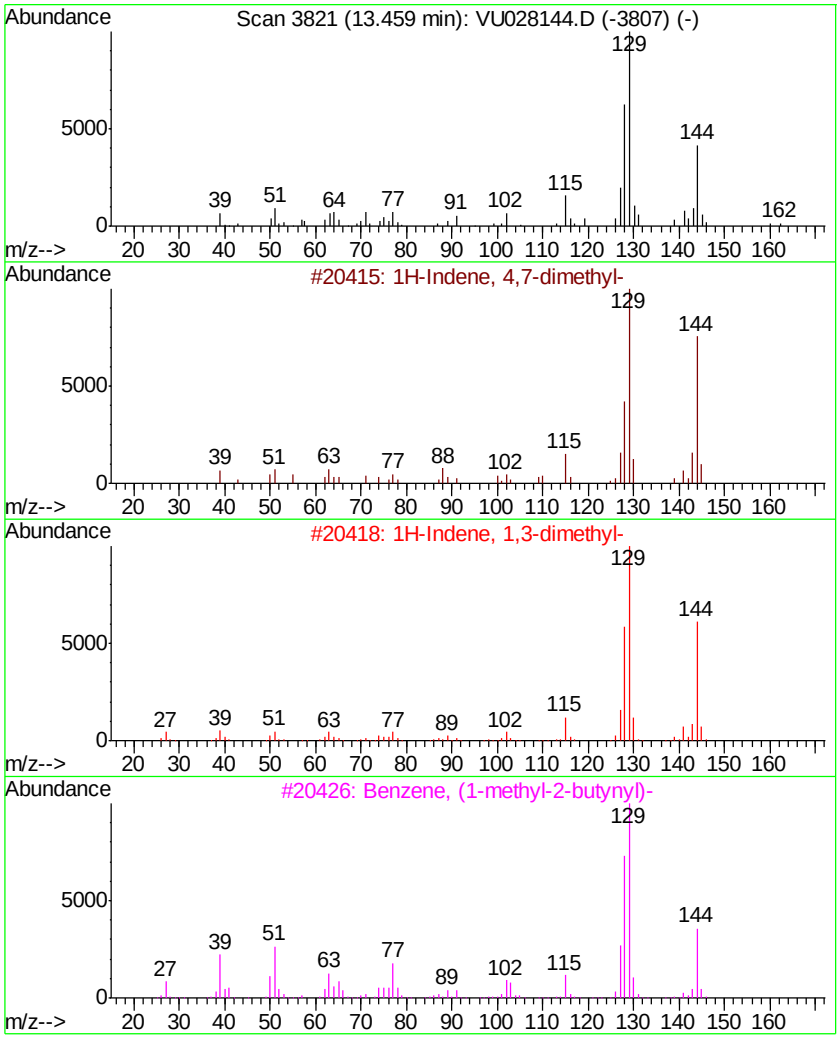
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

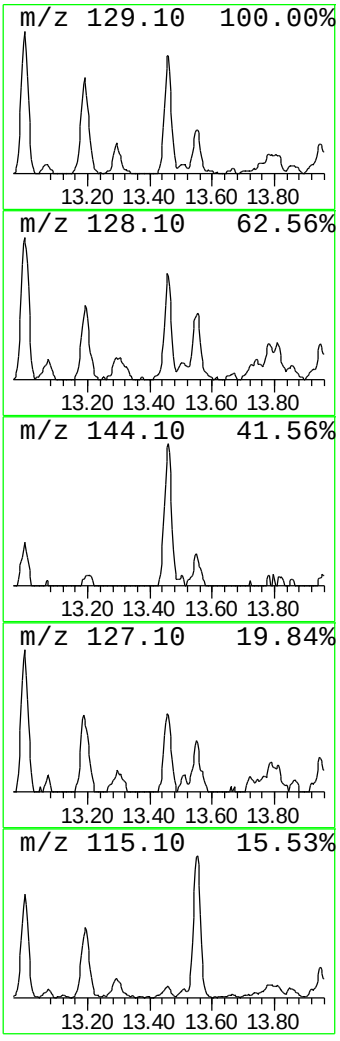
****

Peak Number 8 1H-Indene, 4,7-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.46	0.65 ug/L	53237	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 4,7-dimethyl-	144	C11H12	006974-97-6	94
2	1H-Indene, 1,3-dimethyl-	144	C11H12	002177-48-2	94
3	Benzene, (1-methyl-2-butynyl)-	144	C11H12	087712-69-4	93
4	(1-Methylbuta-1,3-dienyl)benzene	144	C11H12	054758-36-0	90
5	1H-Indene, 2,3-dimethyl-	144	C11H12	004773-82-4	87





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111418\
Data File : VU028144.D
Acq On : 15 Nov 2018 01:19
Operator : MD/SY
Sample : J5943-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0FH5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

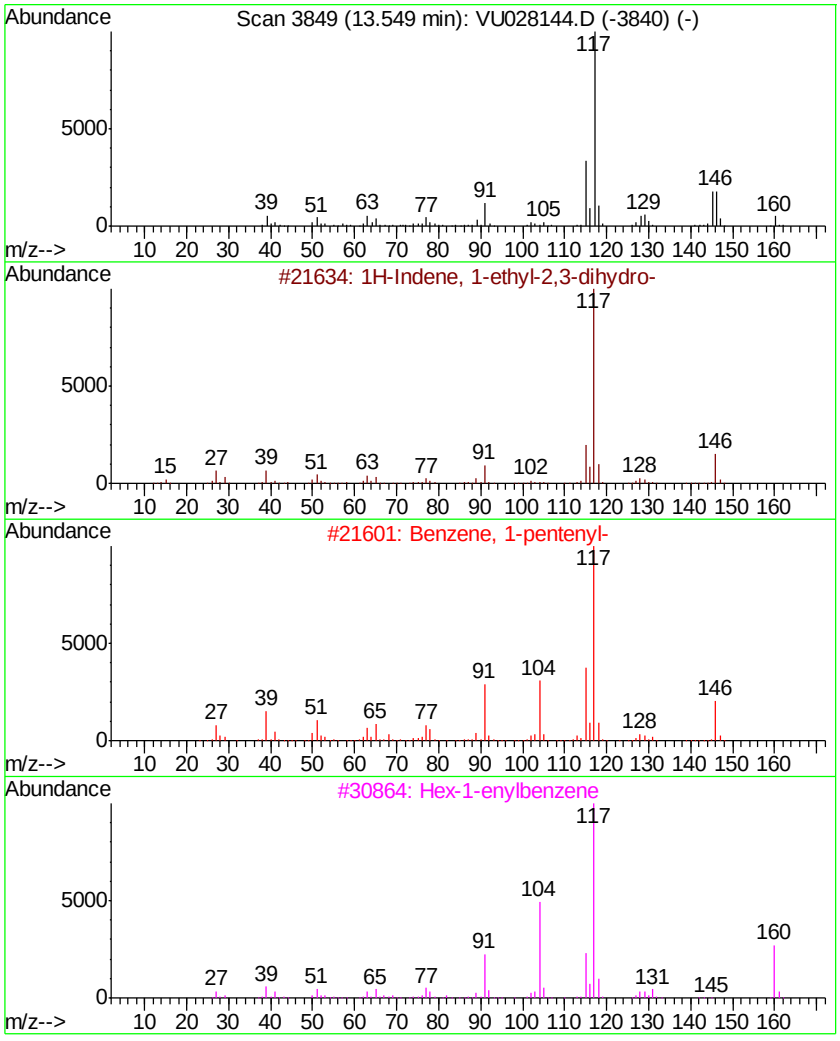
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

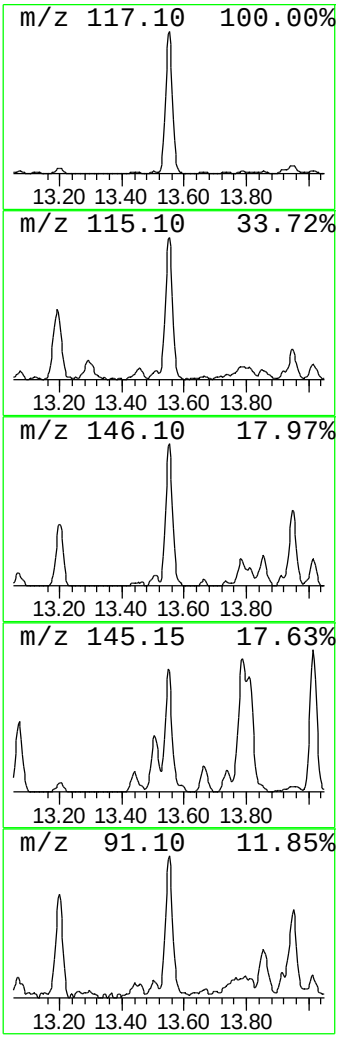
****

Peak Number 9 1H-Indene, 1-ethyl-2,3-dihy... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.55	2.72 ug/L	222333	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 1-ethyl-2,3-dihydro-	146	C11H14	004830-99-3	90
2	Benzene, 1-pentenyl-	146	C11H14	000826-18-6	86
3	Hex-1-enylbenzene	160	C12H16	000828-15-9	80
4	Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	80
5	trans-1-Phenyl-1-pentene	146	C11H14	016002-93-0	80





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Data File : VU028144.D
Acq On : 15 Nov 2018 01:19
Operator : MD/SY
Sample : J5943-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0FH5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

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

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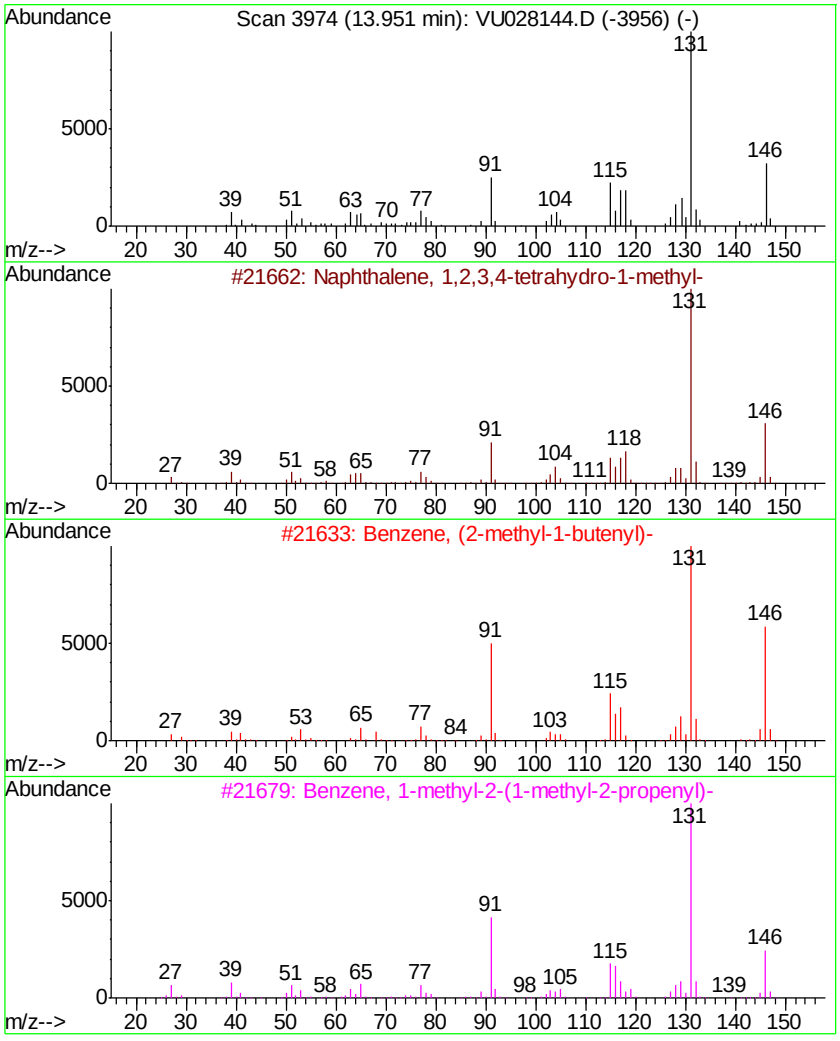
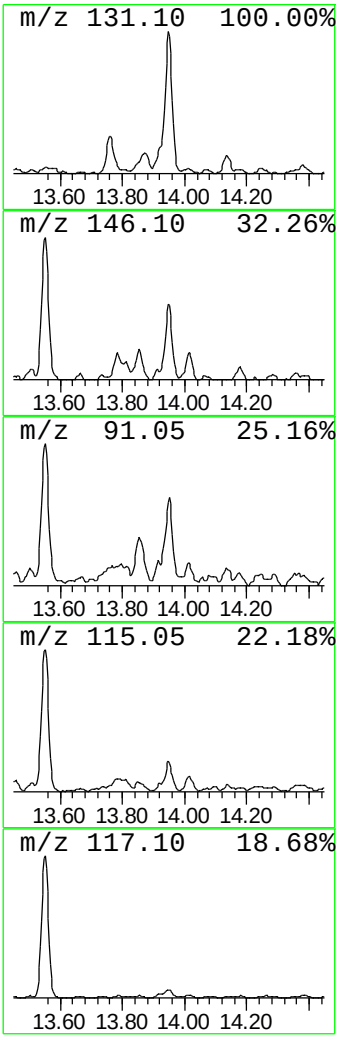
Peak Number 10 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.95	1.28 ug/L	104539	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	93
2	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	91
3	Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	91
4	1,3-Cyclopentadiene, 5-(trans-2-...	146	C11H14	079209-36-2	90
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	87





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Data File : VU028144.D
Acq On : 15 Nov 2018 01:19
Operator : MD/SY
Sample : J5943-06
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0FH5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

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

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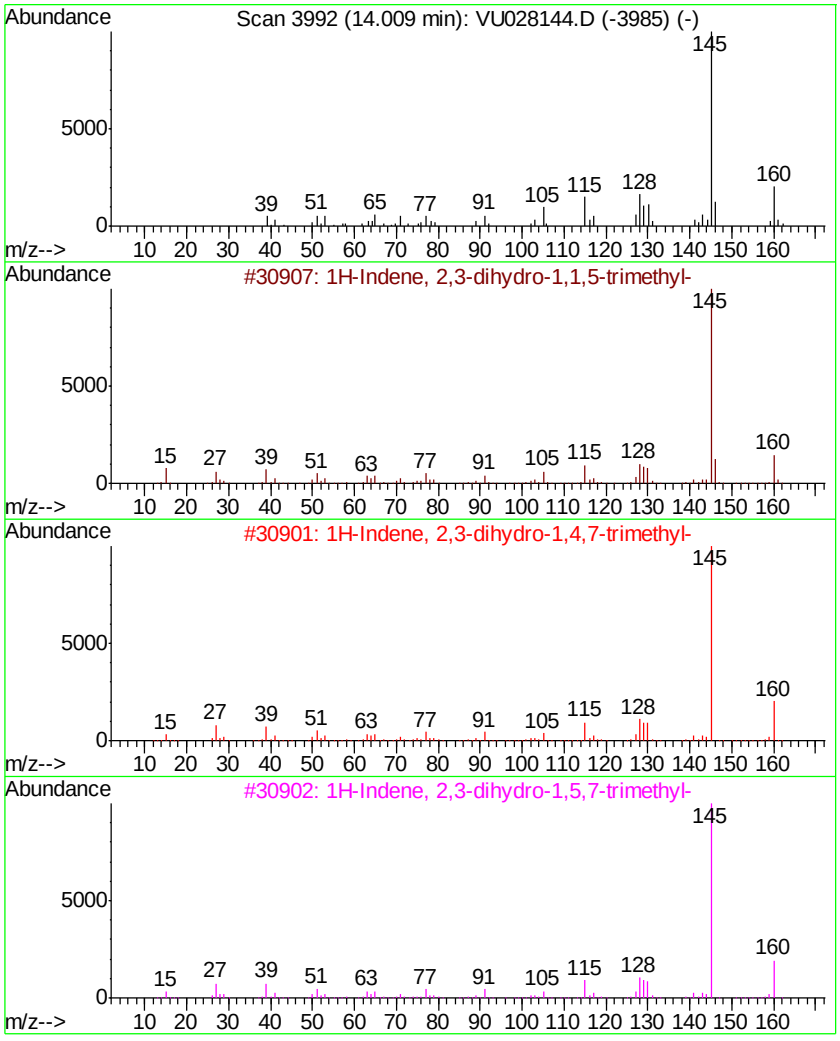
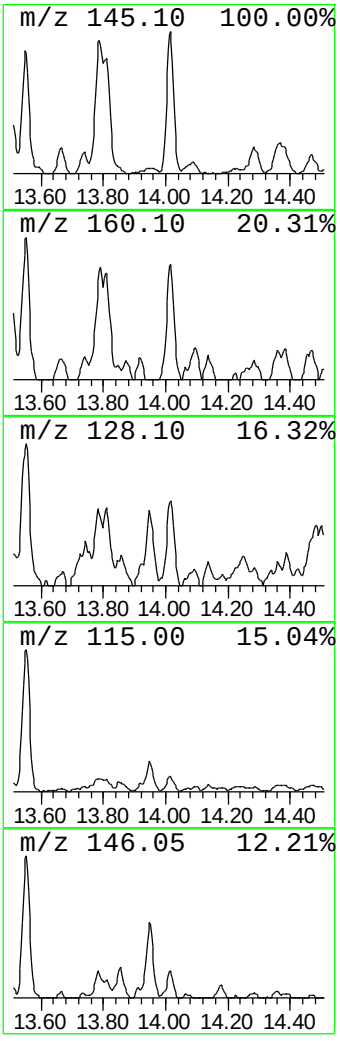
Peak Number 11 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.01	0.64 ug/L	51904	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	94
2	1H-Indene, 2,3-dihydro-1,4,7-tri...	160	C12H16	054340-87-3	94
3	1H-Indene, 2,3-dihydro-1,5,7-tri...	160	C12H16	054340-88-4	94
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	91
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111418\
Data File : VU028144.D
Acq On : 15 Nov 2018 01:19
Operator : MD/SY
Sample : J5943-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0FH5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

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

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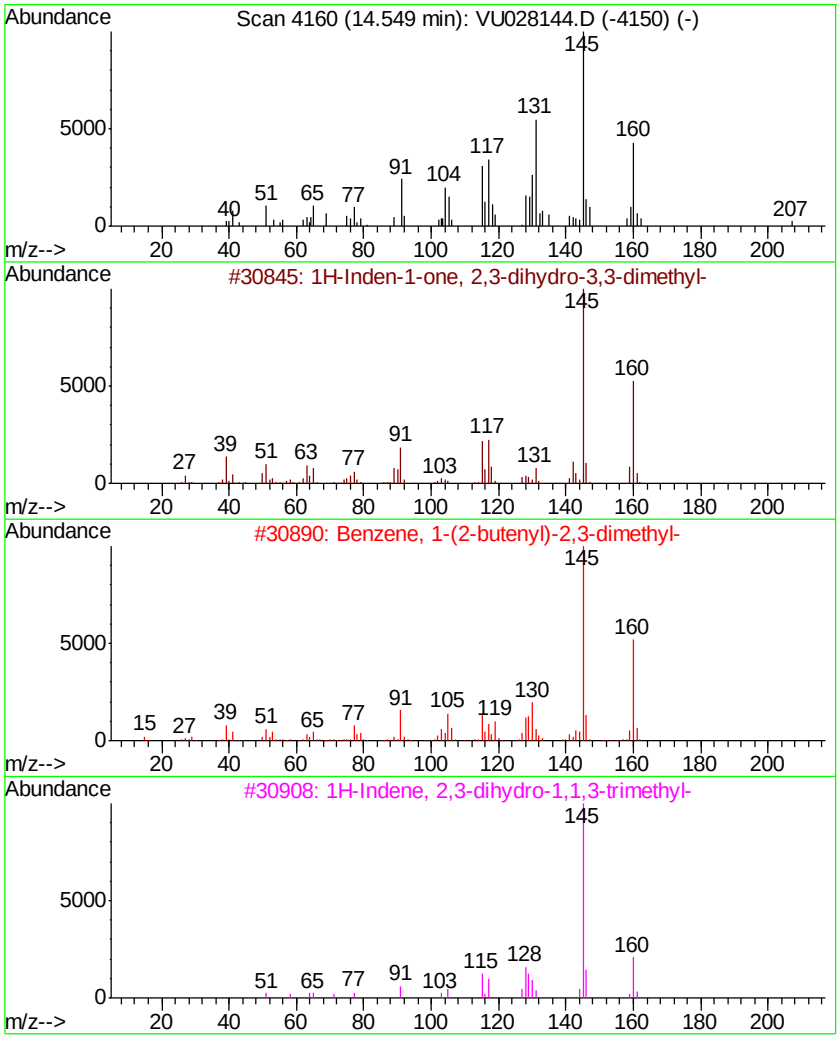
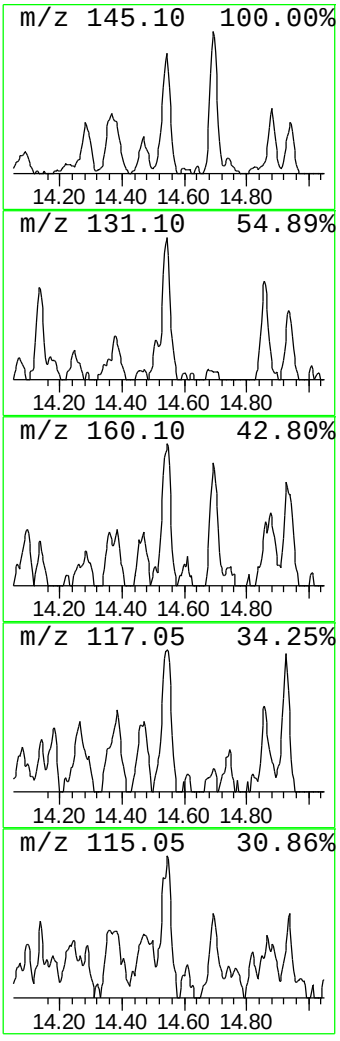
Peak Number 12 1H-Inden-1-one, 2,3-dihydro... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.55	0.63 ug/L	51145	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	70
2	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	70
3	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	70
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	68
5	Benzene, 1-(1-methylethenyl)-2-(...	160	C12H16	005557-93-7	68





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111418\
Data File : VU028144.D
Acq On : 15 Nov 2018 01:19
Operator : MD/SY
Sample : J5943-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0FH5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

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

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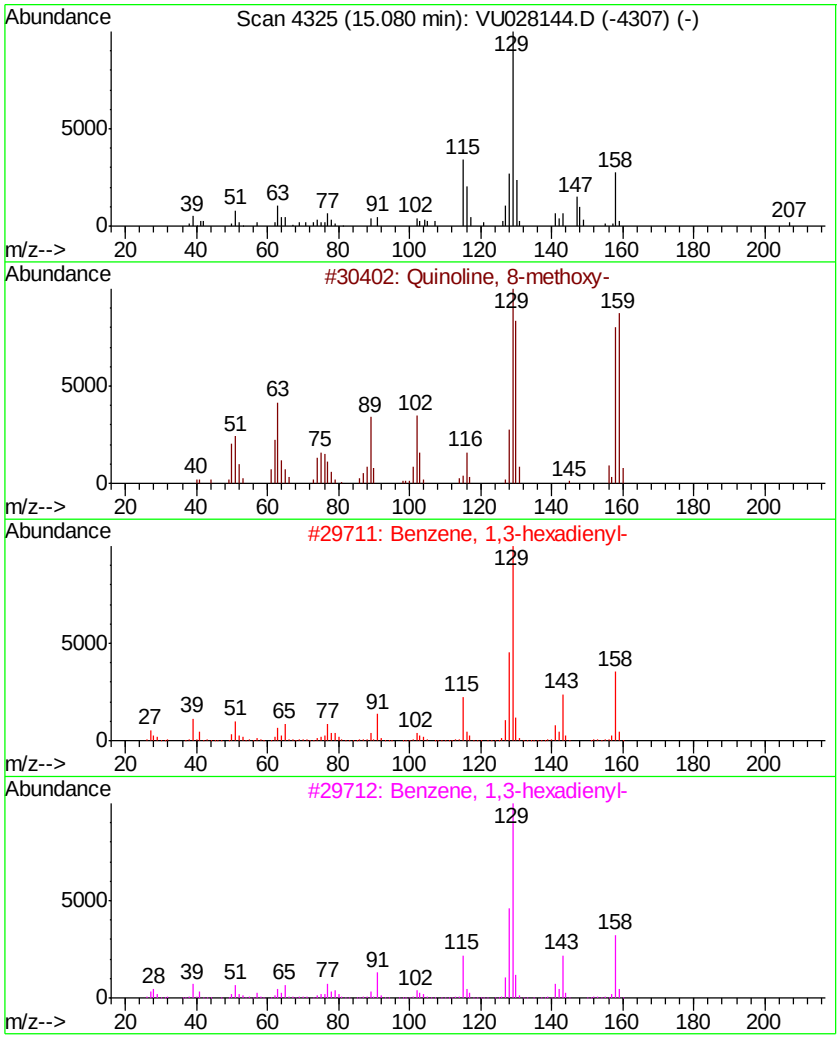
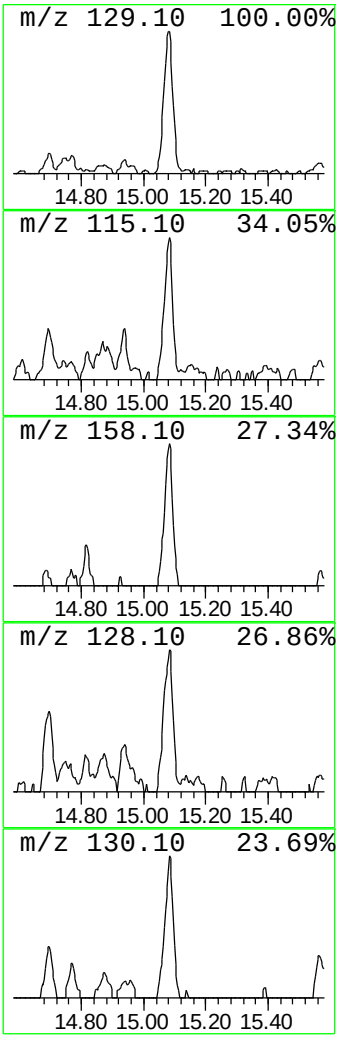
Peak Number 13 Quinoline, 8-methoxy- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.08	0.80 ug/L	65339	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Quinoline, 8-methoxy-	159	C10H9NO	000938-33-0	50
2	Benzene, 1,3-hexadienyl-	158	C12H14	041635-77-2	45
3	Benzene, 1,3-hexadienyl-	158	C12H14	041635-77-2	45
4	Hexa-2,4-dienylbenzene	158	C12H14	079482-86-3	40
5	1,4-Methanonaphthalen-9-ol, 1,4-...	158	C11H10O	004796-33-2	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU111418\
Data File : VU028144.D
Acq On : 15 Nov 2018 01:19
Operator : MD/SY
Sample : J5943-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : H0FH5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111418WMA.M
Quant Title : TRACE VOA SOM01.0

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2,2-Dimethylinden...	12.44	0.8	ug/L	64533	3	11.48	408236	5.0
1H-Indene, 2,3-di...	12.54	1.7	ug/L	141004	3	11.48	408236	5.0
1H-Indene, 2,3-di...	12.79	1.9	ug/L	157587	3	11.48	408236	5.0
Benzene, 2-etheny...	13.20	1.6	ug/L	133414	3	11.48	408236	5.0
1H-Indene, 4,7-di...	13.46	0.7	ug/L	53237	3	11.48	408236	5.0
1H-Indene, 1-ethy...	13.55	2.7	ug/L	222333	3	11.48	408236	5.0
Naphthalene, 1,2,...	13.95	1.3	ug/L	104539	3	11.48	408236	5.0
1H-Indene, 2,3-di...	14.01	0.6	ug/L	51904	3	11.48	408236	5.0
1H-Inden-1-one, 2...	14.55	0.6	ug/L	51145	3	11.48	408236	5.0
Quinoline, 8-meth...	15.08	0.8	ug/L	65339	3	11.48	408236	5.0