LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102618\
Data File : VU027823.D
Acq On : 26 Oct 2018 11:13
Operator : MD/SY
Sample : J5635-24ME
Misc : 5.16g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A40G0ME

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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\SOMULM102218WMA.M
Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.395	63	69	87	rVB	32304	43521	10.03%	1.085%
2	1.643	141	146	157	rBV	30770	39769	9.16%	0.991%
3	2.154	299	305	316	rVB5	1879	3124	0.72%	0.078%
4	2.234	319	330	347	rVB	61082	96010	22.12%	2.393%
5	2.832	504	516	533	rBV	4724	10420	2.40%	0.260%
6	2.968	554	558	563	rBV2	190	191	0.04%	0.005%
7	3.273	647	653	654	rBV	534	436	0.10%	0.011%
8	3.514	723	728	730	rBV	176	205	0.05%	0.005%
9	3.601	750	755	757	rBV	143	175	0.04%	0.004%
10	3.826	819	825	828	rBV	182	245	0.06%	0.006%
11	3.849	829	832	837	rVB	189	172	0.04%	0.004%
12	3.900	844	848	851	rBV	180	194	0.04%	0.005%
13	4.067	895	900	903	rBV	154	205	0.05%	0.005%
14	4.199	927	941	977	rBV2	20821	84055	19.37%	2.095%
15	4.398	999	1003	1006	rBV2	283	273	0.06%	0.007%
16	4.453	1016	1020	1023	rBV	172	168	0.04%	0.004%
17	4.578	1054	1059	1062	rBB	150	169	0.04%	0.004%
18	4.646	1063	1080	1109	rBV	50408	127180	29.30%	3.170%
19	4.791	1118	1125	1131	rVV2	260	393	0.09%	0.010%
20	4.964	1169	1179	1183	rBV2	1068	1671	0.38%	0.042%
21	5.077	1209	1214	1217	rBV	146	201	0.05%	0.005%
22	5.109	1221	1224	1227	rBV	174	163	0.04%	0.004%
23	5.148	1231	1236	1239	rBB	177	208	0.05%	0.005%
24	5.180	1243	1246	1250	rBV	172	186	0.04%	0.005%
25	5.334	1271	1294	1327	rVV2	113025	328576	75.70%	8.191%
26	5.508	1341	1348	1351	rBV	167	267	0.06%	0.007%
27	5.578	1367	1370	1375	rBV	160	200	0.05%	0.005%
28	5.884	1451	1465	1487	rBV	100980	211016	48.62%	5.260%
29	6.003	1500	1502	1506	rVB2	289	230	0.05%	0.006%
30	6.067	1518	1522	1525	rBV	208	213	0.05%	0.005%
31	6.167	1550	1553	1556	rVV2	240	174	0.04%	0.004%
32	6.221	1566	1570	1575	rBB	154	177	0.04%	0.004%
33	6.331	1590	1604	1626	rBV	70239	152698	35.18%	3.806%
34	6.890	1770	1778	1779	rBV3	483	622	0.14%	0.016%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102618\
Data File : VU027823.D
Acq On : 26 Oct 2018 11:13
Operator : MD/SY
Sample : J5635-24ME
Misc : 5.16g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A40G0ME

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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\SOMULM102218WMA.M
Title : VOC Analysis

35	7.038	1821	1824	1826	rBV	272	184	0.04%	0.005%
36	7.093	1836	1841	1844	rBV	189	205	0.05%	0.005%
37	7.147	1852	1858	1860	rBV	145	202	0.05%	0.005%
38	7.231	1872	1884	1907	rBV	40565	79549	18.33%	1.983%
39	7.565	1975	1988	2008	rBV	141319	254837	58.71%	6.353%
40	7.675	2017	2022	2025	rBV2	576	432	0.10%	0.011%
41	7.729	2032	2039	2040	rBV	276	252	0.06%	0.006%
42	7.762	2046	2049	2055	rVV	263	248	0.06%	0.006%
43	7.810	2055	2064	2067	rVV2	1046	1649	0.38%	0.041%
44	7.855	2067	2078	2097	rVV2	27415	54936	12.66%	1.369%
45	8.006	2122	2125	2128	rBV	173	161	0.04%	0.004%
46	8.183	2166	2180	2191	rBV2	23616	55650	12.82%	1.387%
47	8.327	2215	2225	2242	rVB	117095	219708	50.62%	5.477%
48	8.427	2254	2256	2263	rBV5	375	388	0.09%	0.010%
49	8.495	2273	2277	2282	rBV	241	282	0.06%	0.007%
50	8.607	2308	2312	2314	rBV2	349	302	0.07%	0.008%
51	8.633	2314	2320	2325	rVV5	1407	1619	0.37%	0.040%
52	9.093	2451	2463	2479	rBV	160039	281626	64.88%	7.020%
53	10.437	2870	2881	2898	rVV	113539	179804	41.43%	4.482%
54	10.617	2925	2937	2949	rVB2	9971	21159	4.87%	0.527%
55	10.742	2972	2976	2979	rBV	208	211	0.05%	0.005%
56	10.874	3011	3017	3025	rVB3	563	772	0.18%	0.019%
57	11.150	3098	3103	3109	rBV3	406	490	0.11%	0.012%
58	11.205	3117	3120	3123	rBV2	199	169	0.04%	0.004%
59	11.388	3170	3177	3186	rVB3	1888	2460	0.57%	0.061%
60	11.485	3195	3207	3228	rBV	194559	303036	69.82%	7.554%
61	11.572	3231	3234	3240	rVB2	230	162	0.04%	0.004%
62	11.633	3243	3253	3258	rBV3	1499	2537	0.58%	0.063%
63	11.758	3284	3292	3295	rBV4	681	752	0.17%	0.019%
64	11.794	3300	3303	3305	rVB2	255	161	0.04%	0.004%
65	11.861	3313	3324	3340	rBV	168971	271370	62.52%	6.765%
66	12.025	3370	3375	3380	rVB3	764	766	0.18%	0.019%
67	12.073	3387	3390	3392	rBV2	344	259	0.06%	0.006%
68	12.285	3400	3456	3457	rBV5	54645	245401	56.54%	6.117%
69	12.710	3585	3588	3591	rBV	342	269	0.06%	0.007%
70	12.723	3591	3592	3597	rVB2	486	263	0.06%	0.007%
71	12.842	3621	3629	3637	rBV3	1891	3235	0.75%	0.081%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102618\
Data File : VU027823.D
Acq On : 26 Oct 2018 11:13
Operator : MD/SY
Sample : J5635-24ME
Misc : 5.16g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A40G0ME

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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\SOMULM102218WMA.M
Title : VOC Analysis

72	12.970	3666	3669	3674	rBV2	375	205	0.05%	0.005%
73	13.031	3685	3688	3694	rVB2	538	379	0.09%	0.009%
74	13.128	3710	3718	3726	rBV4	864	1460	0.34%	0.036%
75	13.356	3785	3789	3793	rVB2	340	280	0.06%	0.007%
76	13.511	3832	3837	3847	rBV3	879	1202	0.28%	0.030%
77	14.137	4029	4032	4034	rVV	256	166	0.04%	0.004%
78	14.182	4043	4046	4047	rBV	488	306	0.07%	0.008%
79	14.276	4069	4075	4085	rVB	5874	9475	2.18%	0.236%
80	14.433	4121	4124	4126	rBV2	445	264	0.06%	0.007%
81	14.472	4129	4136	4140	rBV5	1634	1812	0.42%	0.045%
82	14.584	4159	4171	4173	rBV6	5333	8280	1.91%	0.206%
83	14.752	4220	4223	4224	rBV	343	164	0.04%	0.004%
84	14.784	4224	4233	4240	rVV2	31375	45231	10.42%	1.128%
85	14.829	4240	4247	4260	rVB	58780	83362	19.21%	2.078%
86	15.009	4293	4303	4314	rBV	57886	86505	19.93%	2.156%
87	15.086	4320	4327	4340	rVB	31599	44837	10.33%	1.118%
88	15.141	4341	4344	4346	rVV2	546	415	0.10%	0.010%
89	15.179	4349	4356	4364	rVB2	4292	5550	1.28%	0.138%
90	15.462	4438	4444	4449	rVB2	889	1061	0.24%	0.026%
91	15.613	4482	4491	4501	rBV2	4988	8029	1.85%	0.200%
92	15.877	4567	4573	4583	rVB2	5240	7499	1.73%	0.187%
93	16.089	4633	4639	4646	rVB5	1573	2091	0.48%	0.052%
94	16.385	4727	4731	4736	rVB4	969	787	0.18%	0.020%
95	16.478	4754	4760	4767	rVB2	2040	2545	0.59%	0.063%
96	16.552	4772	4783	4795	rBV	295984	434040	100.00%	10.820%
97	16.633	4800	4808	4819	rBV3	3778	5989	1.38%	0.149%
98	16.700	4820	4829	4843	rVB	43424	68304	15.74%	1.703%
99	17.276	5001	5008	5020	rVB3	16313	24695	5.69%	0.616%
100	17.481	5056	5072	5086	rBV4	41407	77578	17.87%	1.934%

Sum of corrected areas: 4011524

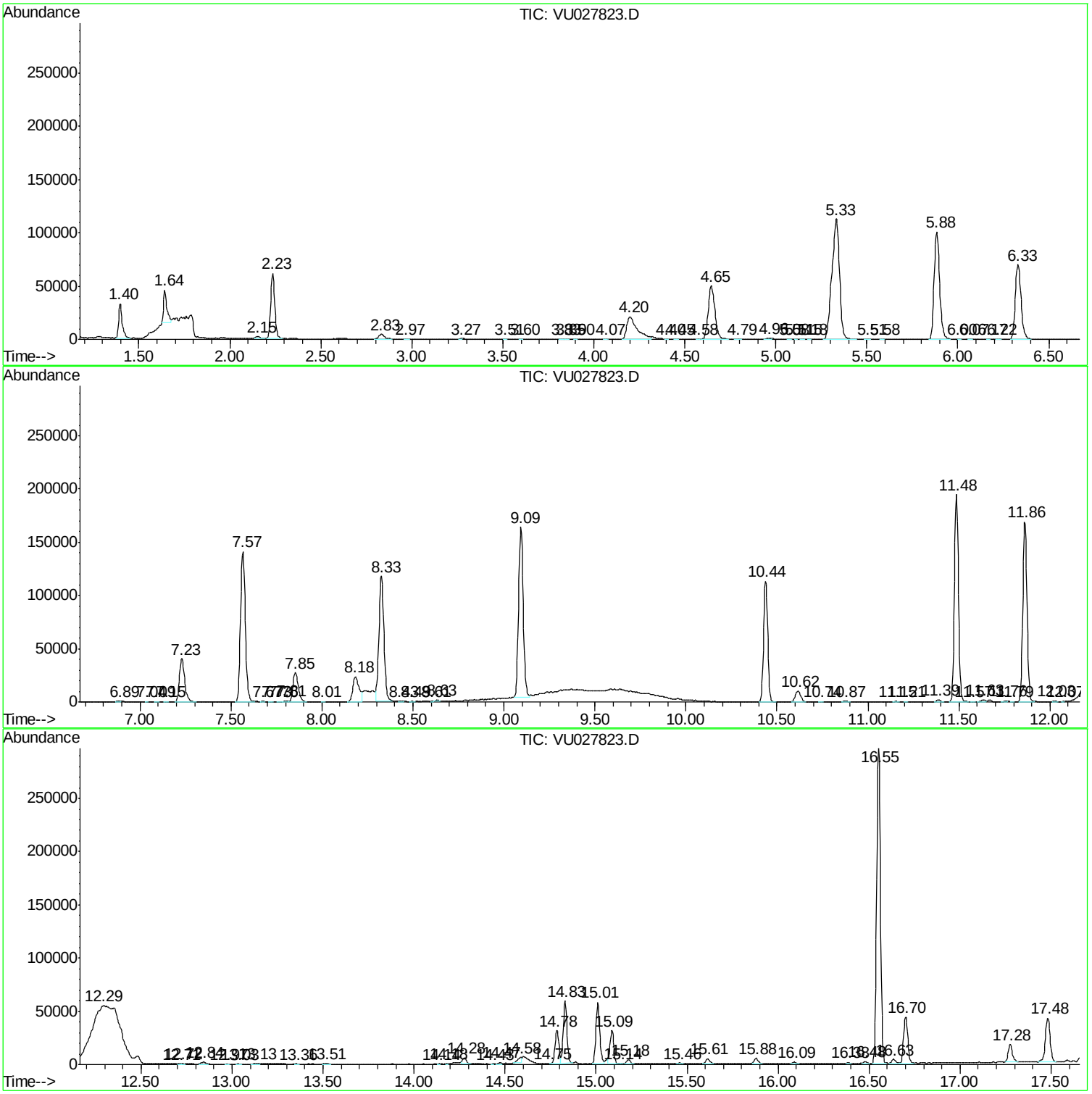
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102618\
Data File : VU027823.D
Acq On : 26 Oct 2018 11:13
Operator : MD/SY
Sample : J5635-24ME
Misc : 5.16g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A40G0ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM102218WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102618\
Data File : VU027823.D
Acq On : 26 Oct 2018 11:13
Operator : MD/SY
Sample : J5635-24ME
Misc : 5.16g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A40G0ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM102218WMA.M
Quant Title : VOC Analysis

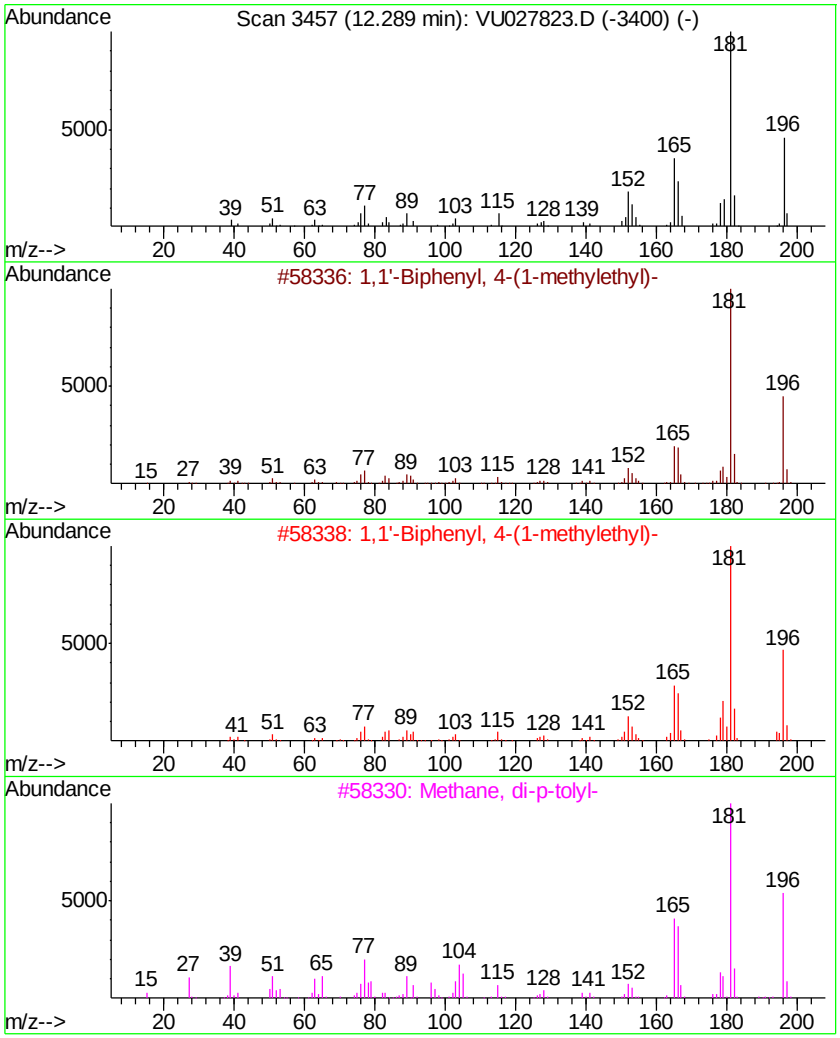
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

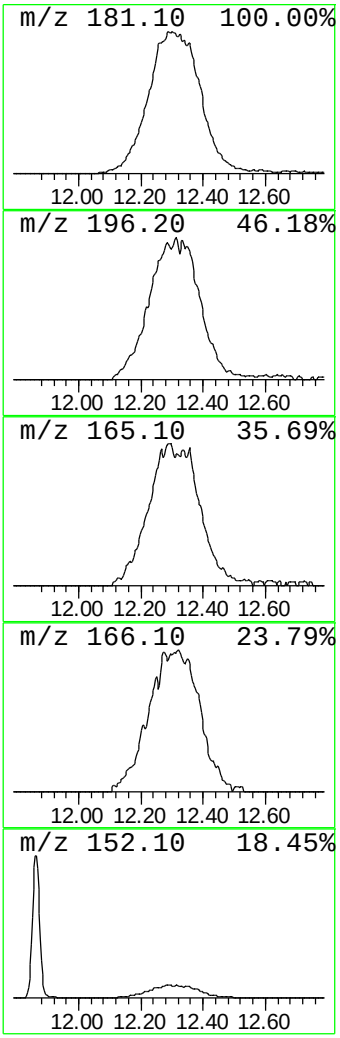
****

Peak Number 4 1,1'-Biphenyl, 4-(1-methyle... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	40.49 ug/L	245401	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 4-(1-methylethyl)-	196	C15H16	007116-95-2	96
2	1,1'-Biphenyl, 4-(1-methylethyl)-	196	C15H16	007116-95-2	95
3	Methane, di-p-tolyl-	196	C15H16	004957-14-6	95
4	Benzene, 2,4-dimethyl-1-(phenylm...	196	C15H16	028122-28-3	91
5	Benzene, 1,2-dimethyl-4-(phenylm...	196	C15H16	013540-56-2	91





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102618\
Data File : VU027823.D
Acq On : 26 Oct 2018 11:13
Operator : MD/SY
Sample : J5635-24ME
Misc : 5.16g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A40G0ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM102218WMA.M
Quant Title : VOC Analysis

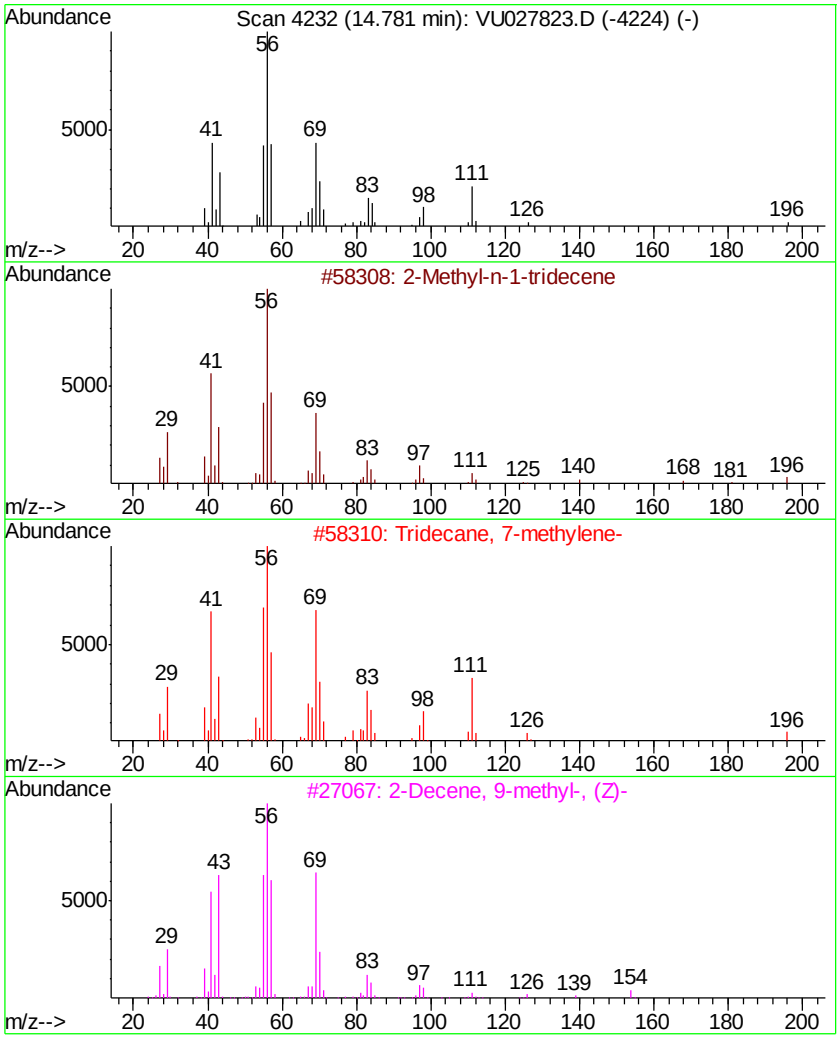
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

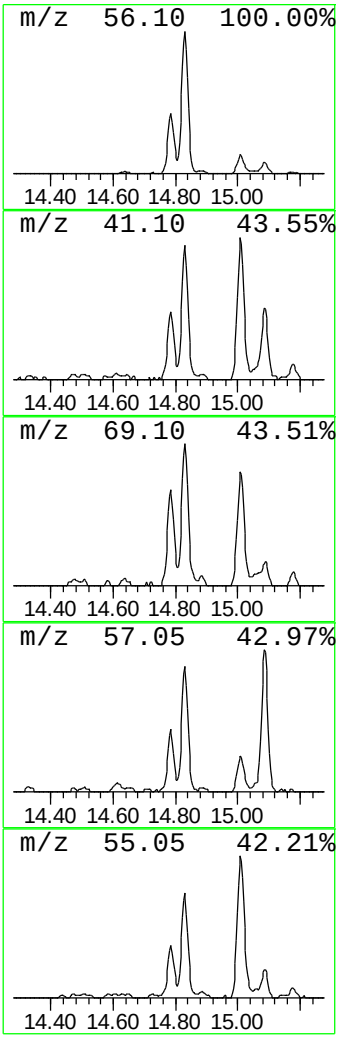
****

Peak Number 5 (DEL) Alkane: Cyclic14.78 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.78	7.46 ug/L	45231	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-n-1-tridecene	196	C14H28	018094-01-4	72
2	Tridecane, 7-methylene-	196	C14H28	019780-80-4	64
3	2-Decene, 9-methyl-, (Z)-	154	C11H22	074630-24-3	59
4	1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	58
5	Cyclopropane, 1-methyl-2-(1-meth...	140	C10H20	062238-06-6	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102618\
Data File : VU027823.D
Acq On : 26 Oct 2018 11:13
Operator : MD/SY
Sample : J5635-24ME
Misc : 5.16g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A40G0ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM102218WMA.M
Quant Title : VOC Analysis

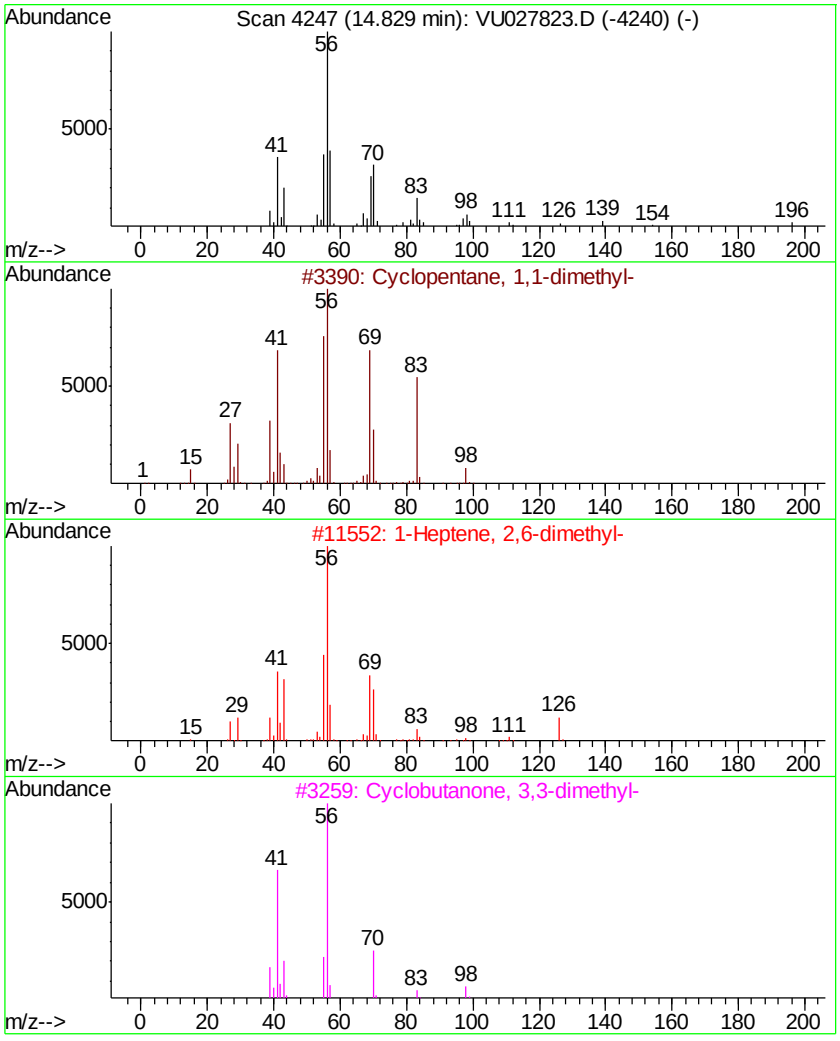
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

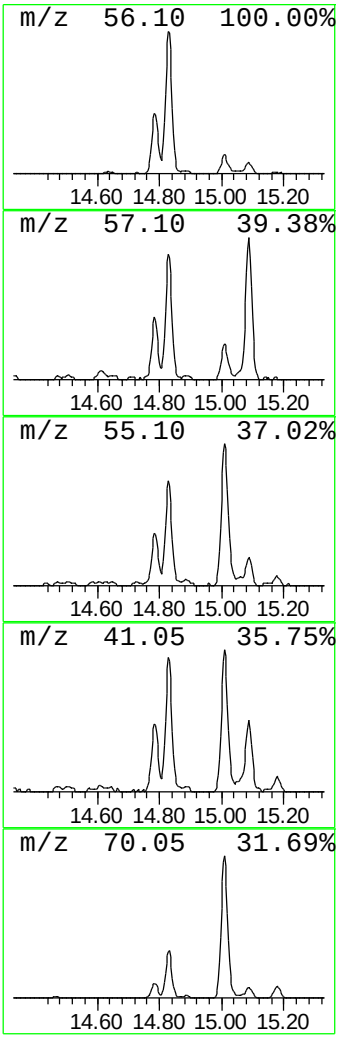
****

Peak Number 6 (DEL) Alkane: Cyclic14.83 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.83	13.75 ug/L	83362	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	72
2	1-Heptene, 2,6-dimethyl-	126	C9H18	003074-78-0	72
3	Cyclobutanone, 3,3-dimethyl-	98	C6H10O	001192-33-2	72
4	1-Octene, 2-methyl-	126	C9H18	004588-18-5	64
5	2-Butyl-1-decene	196	C14H28	051655-65-3	60





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102618\
Data File : VU027823.D
Acq On : 26 Oct 2018 11:13
Operator : MD/SY
Sample : J5635-24ME
Misc : 5.16g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A40G0ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM102218WMA.M
Quant Title : VOC Analysis

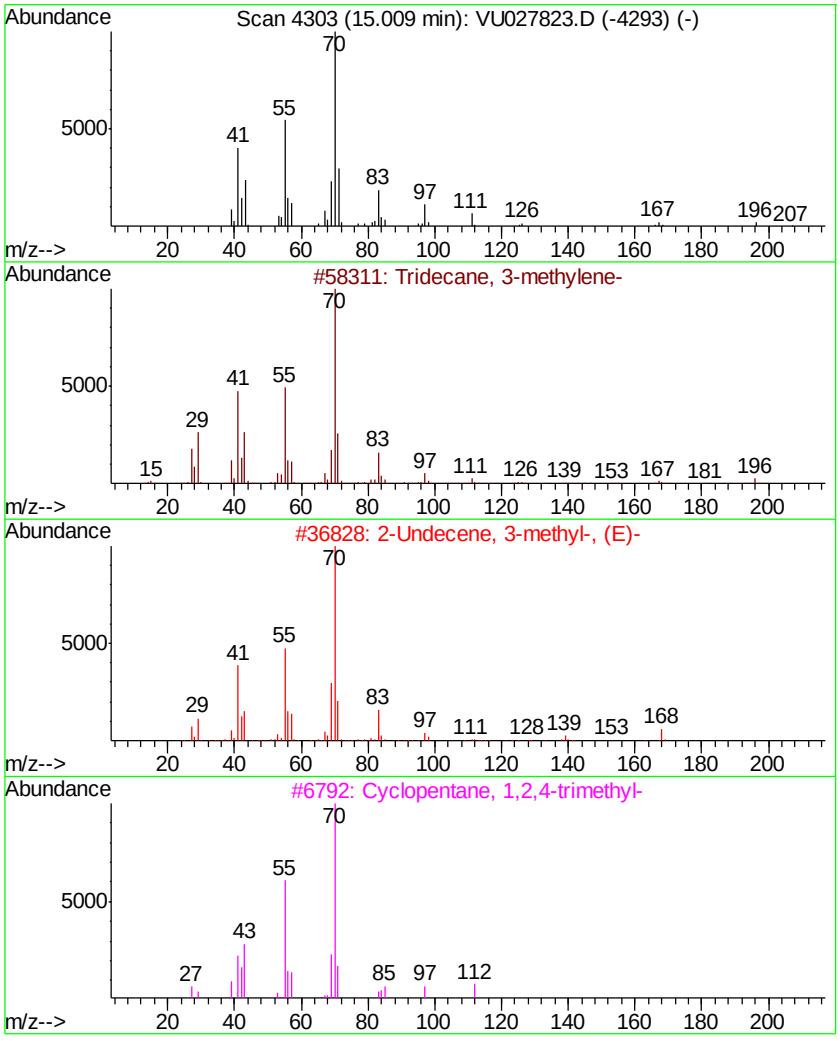
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

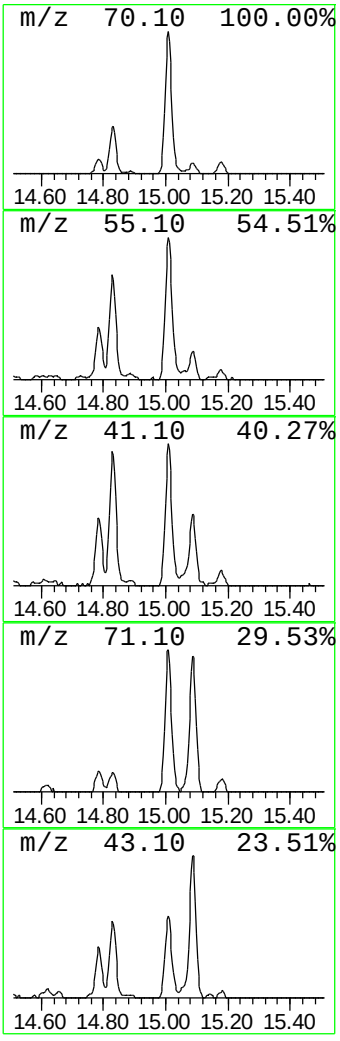
****

Peak Number 7 (DEL) Alkane: Cyclic15.01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.01	14.27 ug/L	86505	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 3-methylene-	196	C14H28	019780-34-8	91
2	2-Undecene, 3-methyl-, (E)-	168	C12H24	074630-47-0	72
3	Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	72
4	Octane, 3-methyl-6-methylene-	140	C10H20	074630-07-2	64
5	Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	016883-48-0	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102618\
Data File : VU027823.D
Acq On : 26 Oct 2018 11:13
Operator : MD/SY
Sample : J5635-24ME
Misc : 5.16g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A40G0ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM102218WMA.M
Quant Title : VOC Analysis

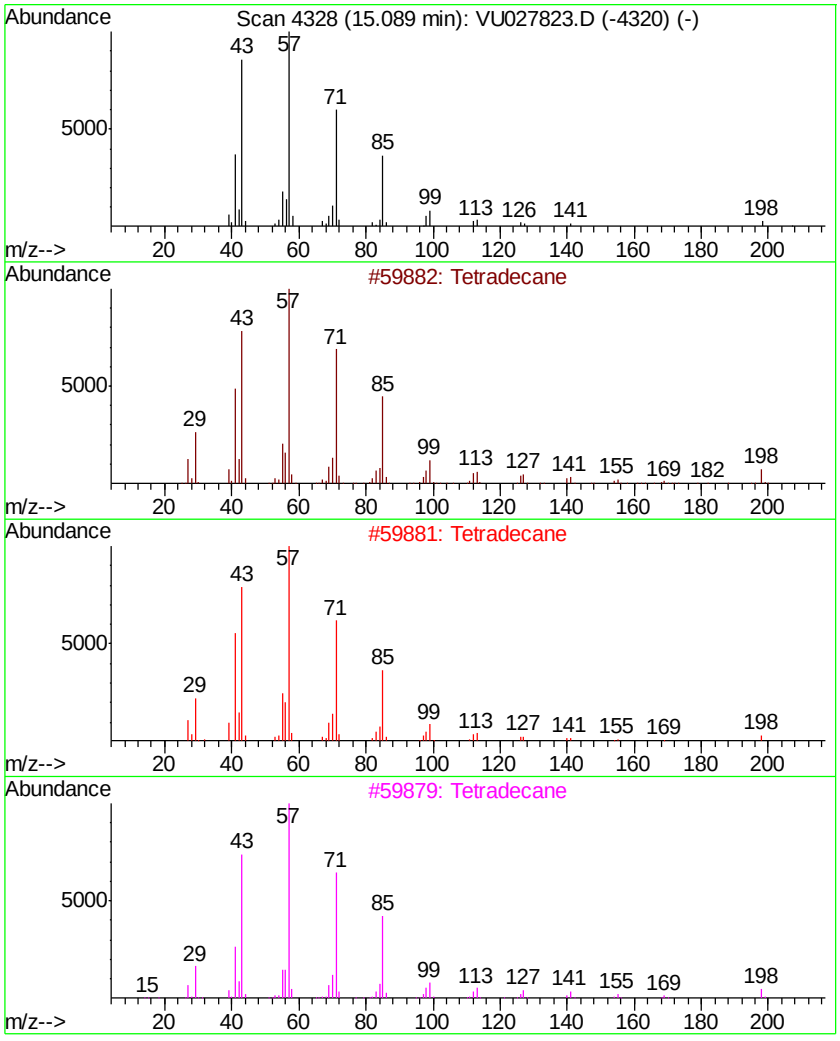
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

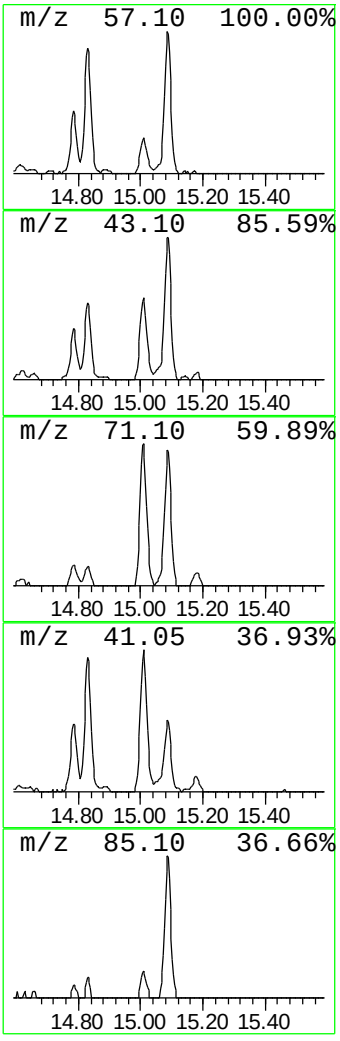
****

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.09	7.40 ug/L	44837	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	95
2	Tetradecane	198	C14H30	000629-59-4	94
3	Tetradecane	198	C14H30	000629-59-4	91
4	Tetradecane	198	C14H30	000629-59-4	91
5	Hexadecane	226	C16H34	000544-76-3	90





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102618\
Data File : VU027823.D
Acq On : 26 Oct 2018 11:13
Operator : MD/SY
Sample : J5635-24ME
Misc : 5.16g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A40G0ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM102218WMA.M
Quant Title : VOC Analysis

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

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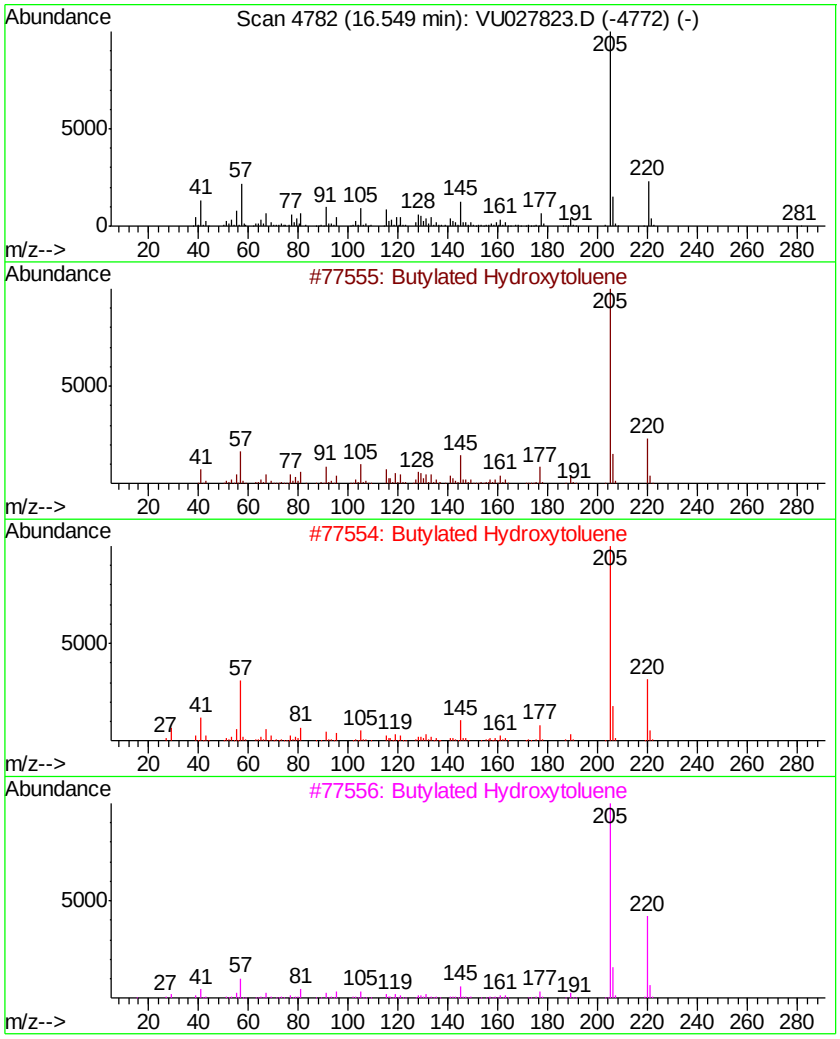
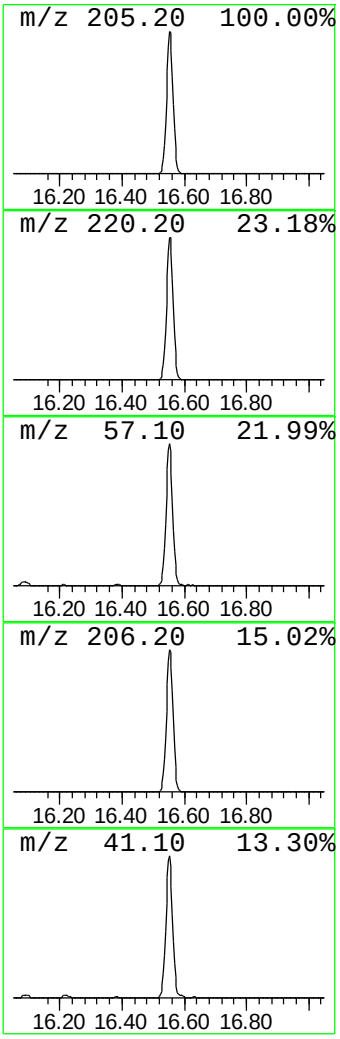
Peak Number 9 Butylated Hydroxytoluene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.55	71.62 ug/L	434040	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	98
2	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	96
3	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	94
4	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	93
5	Phenol, 2,4,6-tris(1-methylethyl)-	220	C15H24O	002934-07-8	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102618\
Data File : VU027823.D
Acq On : 26 Oct 2018 11:13
Operator : MD/SY
Sample : J5635-24ME
Misc : 5.16g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A40G0ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM102218WMA.M
Quant Title : VOC Analysis

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

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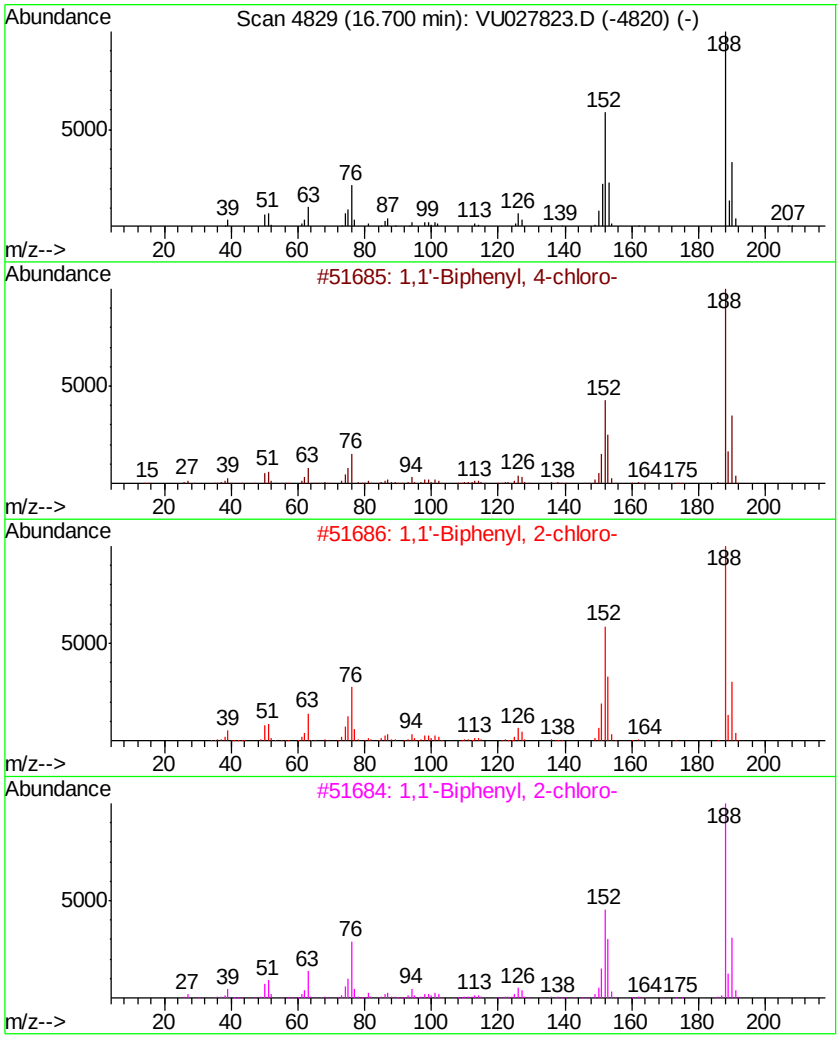
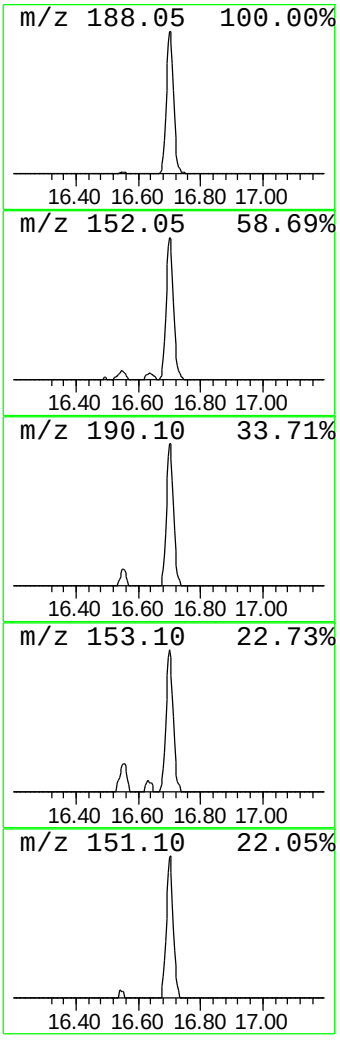
Peak Number 10 1,1'-Biphenyl, 4-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.70	11.27 ug/L	68304	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 4-chloro-	188	C12H9Cl	002051-62-9	93
2	1,1'-Biphenyl, 2-chloro-	188	C12H9Cl	002051-60-7	93
3	1,1'-Biphenyl, 2-chloro-	188	C12H9Cl	002051-60-7	93
4	1,1'-Biphenyl, 4-chloro-	188	C12H9Cl	002051-62-9	93
5	1,1'-Biphenyl, 2-chloro-	188	C12H9Cl	002051-60-7	90





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102618\
Data File : VU027823.D
Acq On : 26 Oct 2018 11:13
Operator : MD/SY
Sample : J5635-24ME
Misc : 5.16g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A40G0ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM102218WMA.M
Quant Title : VOC Analysis

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

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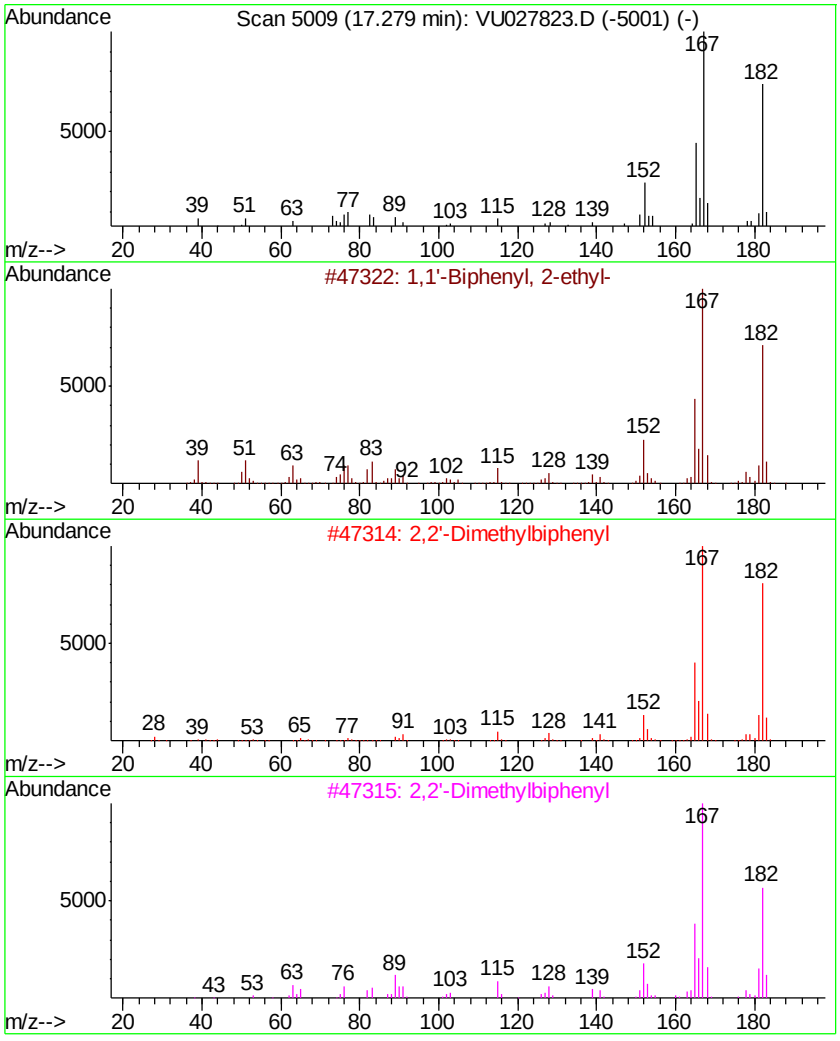
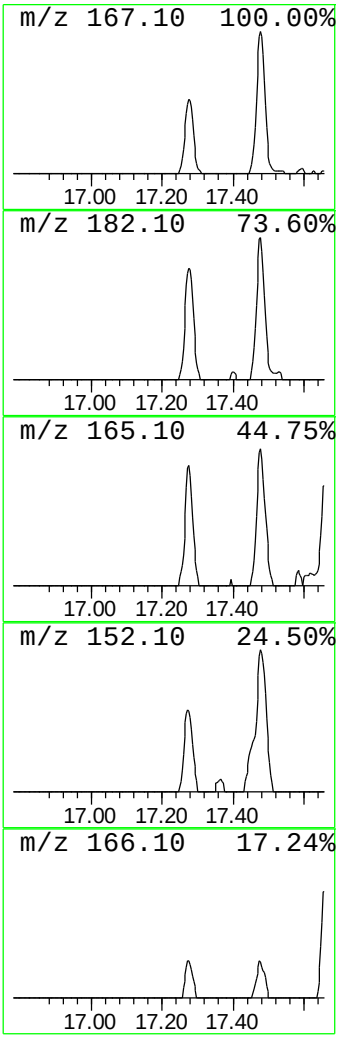
Peak Number 11 1,1'-Biphenyl, 2-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.28	4.07 ug/L	24695	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2-ethyl-	182	C14H14	001812-51-7	98
2	2,2'-Dimethylbiphenyl	182	C14H14	000605-39-0	87
3	2,2'-Dimethylbiphenyl	182	C14H14	000605-39-0	86
4	4-Ethylbiphenyl	182	C14H14	005707-44-8	80
5	3,3'-Dimethylbiphenyl	182	C14H14	000612-75-9	76





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102618\
Data File : VU027823.D
Acq On : 26 Oct 2018 11:13
Operator : MD/SY
Sample : J5635-24ME
Misc : 5.16g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A40G0ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM102218WMA.M
Quant Title : VOC Analysis

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

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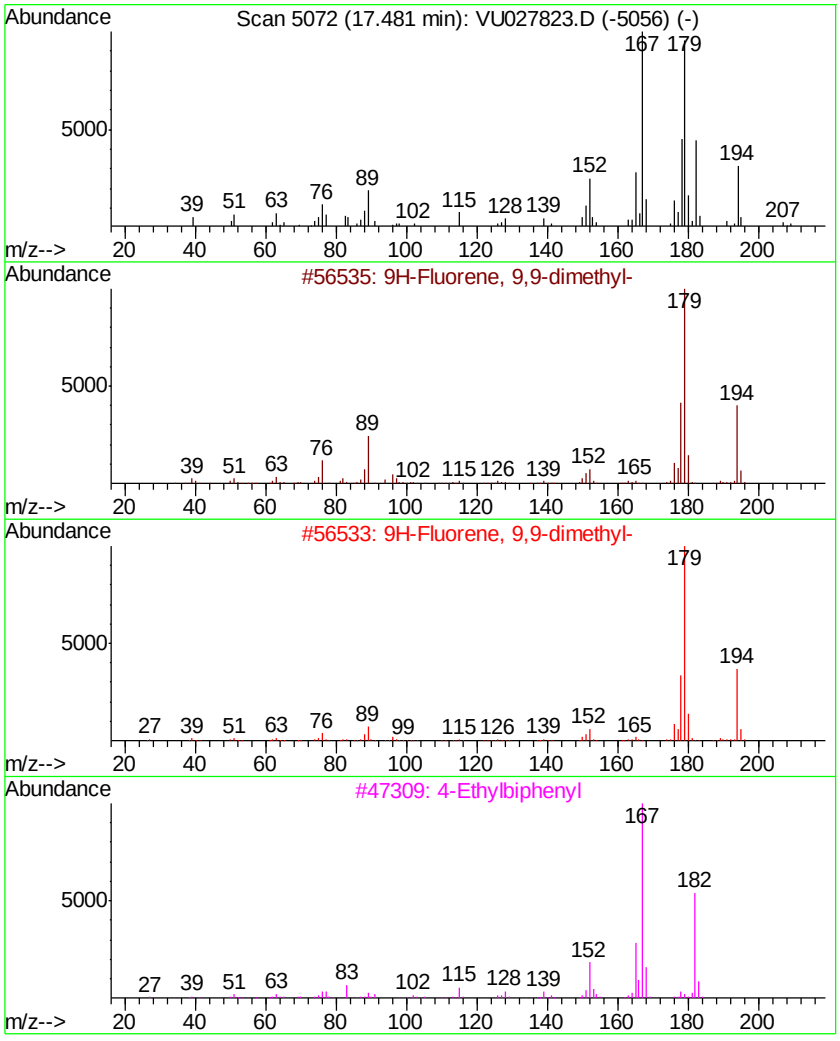
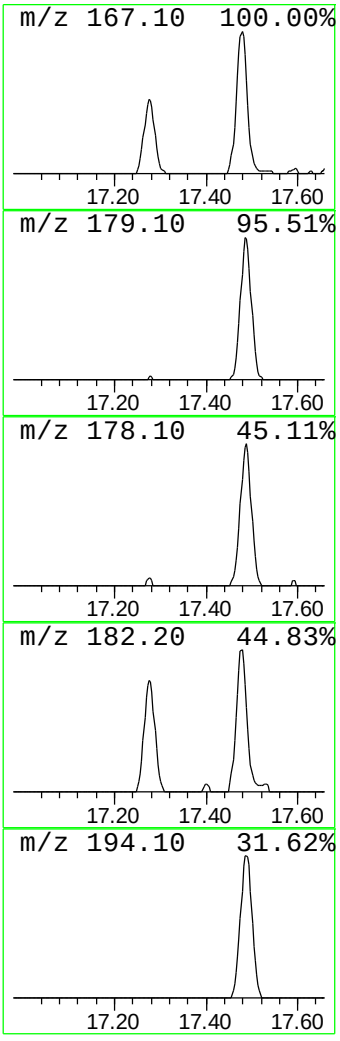
Peak Number 12 9H-Fluorene, 9,9-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.48	12.80 ug/L	77578	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 9,9-dimethyl-	194	C15H14	004569-45-3	64
2	9H-Fluorene, 9,9-dimethyl-	194	C15H14	004569-45-3	64
3	4-Ethylbiphenyl	182	C14H14	005707-44-8	64
4	9H-Fluorene, 2,3-dimethyl-	194	C15H14	004612-63-9	55
5	4-Ethylbiphenyl	182	C14H14	005707-44-8	46





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU102618\
Data File : VU027823.D
Acq On : 26 Oct 2018 11:13
Operator : MD/SY
Sample : J5635-24ME
Misc : 5.16g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A40G0ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM102218WMA.M
Quant Title : VOC Analysis

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1,1'-Biphenyl, 4-...	12.29	40.5	ug/L	245401	3	11.48	303036	50.0
(DEL) Alkane: Cyc...	14.78	7.5	ug/L	45231	3	11.48	303036	50.0
(DEL) Alkane: Cyc...	14.83	13.8	ug/L	83362	3	11.48	303036	50.0
(DEL) Alkane: Cyc...	15.01	14.3	ug/L	86505	3	11.48	303036	50.0
(DEL) Alkane: Str...	15.09	7.4	ug/L	44837	3	11.48	303036	50.0
Butylated Hydroxy...	16.55	71.6	ug/L	434040	3	11.48	303036	50.0
1,1'-Biphenyl, 4-...	16.70	11.3	ug/L	68304	3	11.48	303036	50.0
1,1'-Biphenyl, 2-...	17.28	4.1	ug/L	24695	3	11.48	303036	50.0
9H-Fluorene, 9,9-...	17.48	12.8	ug/L	77578	3	11.48	303036	50.0