LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048657.D
Acq On : 23 May 2022 17:45
Operator : SY/MD
Sample : N2848-20ME
Misc : 4.53g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXXZ9ME

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\SFAMULM051622WMA.M
Title : VOC Analysis

Signal : TIC: VU048657.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.478	35	43	67	rBV	99313	132212	15.45%	1.606%
2	1.594	73	79	86	rBV	36863	47692	5.57%	0.579%
3	2.350	312	314	316	rBV	522	318	0.04%	0.004%
4	2.533	358	371	384	rBV	128668	212043	24.78%	2.576%
5	2.755	433	440	448	rVB5	1243	2333	0.27%	0.028%
6	2.793	448	452	455	rBV	324	315	0.04%	0.004%
7	2.954	493	502	513	rVV	12676	23304	2.72%	0.283%
8	3.109	546	550	559	rVB4	920	1047	0.12%	0.013%
9	3.182	559	573	587	rBV	7664	17712	2.07%	0.215%
10	3.340	609	622	626	rBV6	2126	3981	0.47%	0.048%
11	3.555	686	689	691	rBV3	794	566	0.07%	0.007%
12	3.668	717	724	736	rBB4	2576	4539	0.53%	0.055%
13	4.035	835	838	841	rBV	408	325	0.04%	0.004%
14	4.060	841	846	848	rBV3	540	570	0.07%	0.007%
15	4.510	972	986	998	rBV4	5513	11626	1.36%	0.141%
16	4.633	1011	1024	1037	rBV	70323	186909	21.84%	2.271%
17	4.919	1111	1113	1118	rVB3	491	352	0.04%	0.004%
18	4.957	1119	1125	1127	rBV2	431	377	0.04%	0.005%
19	5.060	1142	1157	1183	rBV2	164643	383584	44.83%	4.660%
20	5.198	1189	1200	1219	rBV	26686	60857	7.11%	0.739%
21	5.372	1236	1254	1267	rVV9	7955	19897	2.33%	0.242%
22	5.449	1269	1278	1288	rVB4	2818	5117	0.60%	0.062%
23	5.581	1313	1319	1321	rBV4	1523	1827	0.21%	0.022%
24	5.716	1342	1361	1390	rBV2	287958	759469	88.75%	9.227%
25	5.838	1391	1399	1408	rVB8	2592	5028	0.59%	0.061%
26	5.912	1414	1422	1430	rBB5	2005	3509	0.41%	0.043%
27	5.977	1430	1442	1460	rBV5	12665	27978	3.27%	0.340%
28	6.163	1480	1500	1512	rVV2	10698	33337	3.90%	0.405%
29	6.247	1513	1526	1547	rVB	282252	556335	65.01%	6.759%
30	6.398	1562	1573	1594	rVB2	27110	57659	6.74%	0.701%
31	6.523	1604	1612	1622	rBB5	4878	8527	1.00%	0.104%
32	6.600	1625	1636	1649	rBV5	4655	9756	1.14%	0.119%
33	6.690	1649	1664	1676	rBV2	167017	343009	40.08%	4.167%
34	6.932	1726	1739	1764	rBV	18817	56723	6.63%	0.689%
35	7.067	1774	1781	1782	rBV3	1749	1745	0.20%	0.021%
36	7.186	1806	1818	1847	rBV4	48990	120065	14.03%	1.459%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
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Operator : SY/MD
Sample : N2848-20ME
Misc : 4.53g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXXZ9ME

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\SFAMULM051622WMA.M
Title : VOC Analysis

37	7.369	1869	1875	1876	rBV2	1141	838	0.10%	0.010%
38	7.497	1900	1915	1923	rBV7	3280	6654	0.78%	0.081%
39	7.565	1923	1936	1956	rBV	99738	191122	22.33%	2.322%
40	7.652	1961	1963	1966	rBV2	668	395	0.05%	0.005%
41	7.697	1969	1977	1985	rBV4	1450	2153	0.25%	0.026%
42	7.790	1996	2006	2013	rBV4	3522	6680	0.78%	0.081%
43	7.896	2028	2039	2053	rBV	334078	587892	68.70%	7.142%
44	8.182	2117	2128	2155	rVB2	91044	197731	23.11%	2.402%
45	8.472	2216	2218	2229	rVB3	661	697	0.08%	0.008%
46	8.536	2236	2238	2241	rBV	527	333	0.04%	0.004%
47	8.652	2256	2274	2302	rBV	230435	517402	60.46%	6.286%
48	8.861	2331	2339	2348	rBV4	4197	6625	0.77%	0.080%
49	8.922	2348	2358	2367	rBV4	8130	14604	1.71%	0.177%
50	9.005	2381	2384	2389	rVB3	418	340	0.04%	0.004%
51	9.121	2409	2420	2427	rVB5	5304	8235	0.96%	0.100%
52	9.211	2443	2448	2455	rBV4	1462	1791	0.21%	0.022%
53	9.333	2482	2486	2492	rVB	659	537	0.06%	0.007%
54	9.420	2499	2513	2531	rBV	375930	701820	82.01%	8.527%
55	9.571	2549	2560	2573	rVB3	5752	9669	1.13%	0.117%
56	9.693	2583	2598	2608	rBV2	27677	50383	5.89%	0.612%
57	9.816	2634	2636	2641	rVB2	418	356	0.04%	0.004%
58	10.105	2714	2726	2742	rBV	19432	35170	4.11%	0.427%
59	10.247	2762	2770	2772	rBV4	2219	2370	0.28%	0.029%
60	10.359	2799	2805	2810	rBV7	1841	2950	0.34%	0.036%
61	10.468	2834	2839	2840	rBV2	1015	739	0.09%	0.009%
62	10.484	2840	2844	2861	rVB3	2786	4157	0.49%	0.051%
63	10.558	2861	2867	2868	rBV2	1726	1343	0.16%	0.016%
64	10.658	2891	2898	2901	rBV5	1459	1793	0.21%	0.022%
65	10.764	2918	2931	2952	rBV	318592	518998	60.65%	6.305%
66	10.912	2968	2977	2985	rVB4	2432	3520	0.41%	0.043%
67	11.005	2995	3006	3014	rBV5	4320	8000	0.93%	0.097%
68	11.057	3015	3022	3029	rVV4	17813	26973	3.15%	0.328%
69	11.115	3031	3040	3059	rVB	215406	326611	38.17%	3.968%
70	11.208	3065	3069	3073	rBV3	891	682	0.08%	0.008%
71	11.298	3089	3097	3106	rBV2	6765	10737	1.25%	0.130%
72	11.369	3110	3119	3120	rBV3	1935	1821	0.21%	0.022%
73	11.417	3129	3134	3143	rVB4	5820	7460	0.87%	0.091%
74	11.472	3143	3151	3167	rVB3	18588	31549	3.69%	0.383%
75	11.578	3178	3184	3190	rBV6	1579	2149	0.25%	0.026%
76	11.642	3200	3204	3209	rBV3	1814	1837	0.21%	0.022%

LSC Area Percent Report

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Operator : SY/MD
Sample : N2848-20ME
Misc : 4.53g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXXZ9ME

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\SFAMULM051622WMA.M
Title : VOC Analysis

77	11.748	3232	3237	3244	rBV4	3251	3983	0.47%	0.048%
78	11.816	3245	3258	3271	rBV	540627	855727	100.00%	10.397%
79	12.005	3311	3317	3325	rVB4	11202	16268	1.90%	0.198%
80	12.127	3350	3355	3363	rBV5	1641	2010	0.23%	0.024%
81	12.198	3363	3377	3391	rBV	451203	737985	86.24%	8.966%
82	12.330	3408	3418	3427	rBV2	36586	51481	6.02%	0.625%
83	12.388	3432	3436	3441	rVB4	1614	1484	0.17%	0.018%
84	12.468	3457	3461	3462	rBV3	1697	1238	0.14%	0.015%
85	12.568	3490	3492	3494	rBV2	530	362	0.04%	0.004%
86	12.709	3527	3536	3539	rBV6	1564	1966	0.23%	0.024%
87	12.870	3581	3586	3590	rBV3	1041	1208	0.14%	0.015%
88	12.912	3596	3599	3600	rBV3	764	330	0.04%	0.004%
89	12.973	3611	3618	3619	rBV4	852	803	0.09%	0.010%
90	13.137	3666	3669	3675	rVB3	635	507	0.06%	0.006%
91	13.214	3691	3693	3694	rBV	954	372	0.04%	0.005%
92	13.391	3739	3748	3755	rBV5	16423	24481	2.86%	0.297%
93	13.433	3755	3761	3775	rVB9	5884	10359	1.21%	0.126%
94	13.584	3804	3808	3816	rVB4	2001	2527	0.30%	0.031%
95	13.841	3882	3888	3900	rVB5	5062	7213	0.84%	0.088%
96	14.089	3955	3965	3976	rBV2	48207	76622	8.95%	0.931%
97	14.336	4035	4042	4051	rVB6	4058	5818	0.68%	0.071%
98	14.449	4071	4077	4086	rVB4	3038	4272	0.50%	0.052%
99	15.224	4311	4318	4329	rVB2	16374	24455	2.86%	0.297%
100	15.375	4359	4365	4368	rBV5	3120	3681	0.43%	0.045%

Sum of corrected areas: 8230911

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
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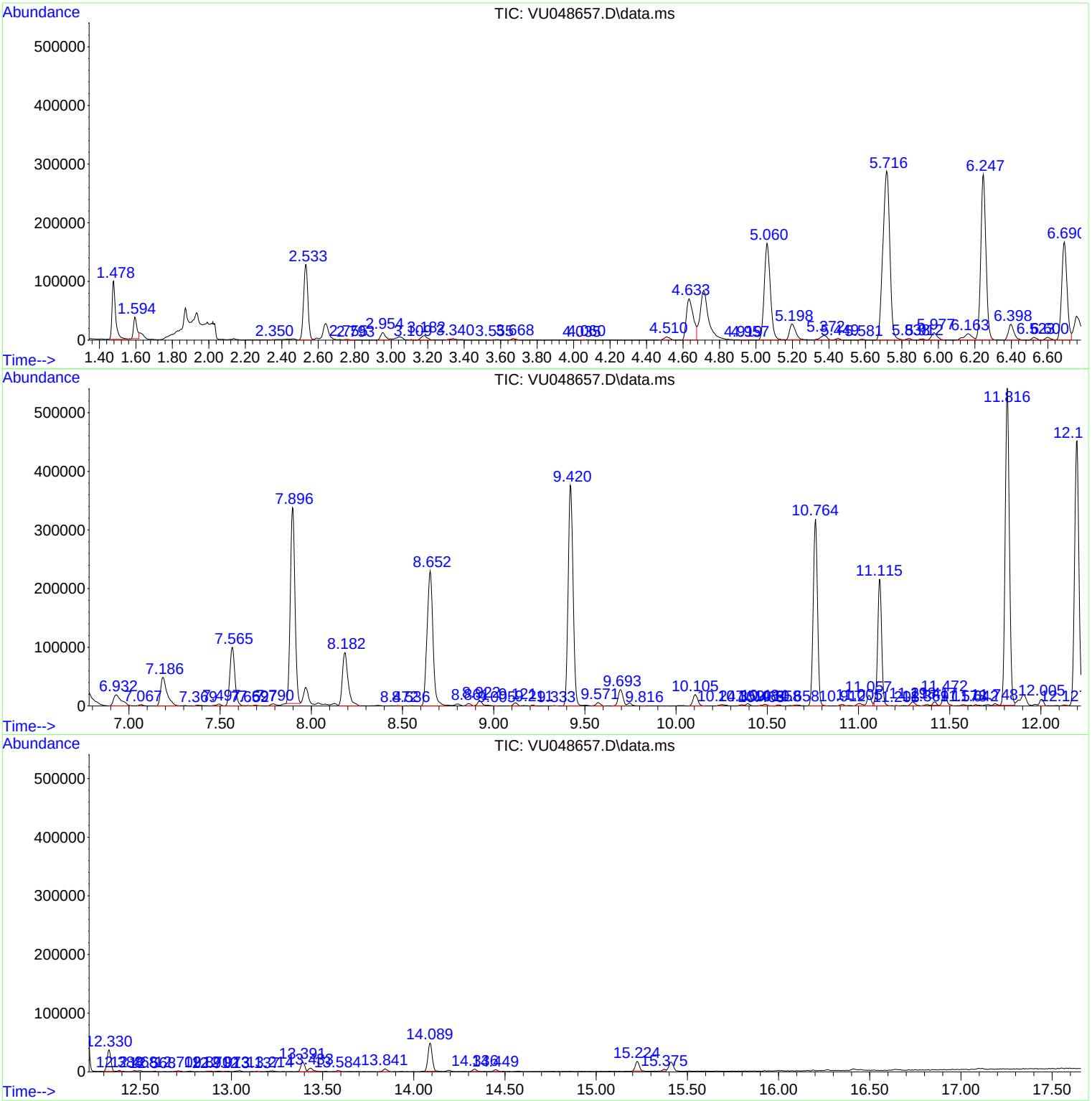
Acq On : 23 May 2022 17:45
Operator : SY/MD
Sample : N2848-20ME
Misc : 4.53g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXXZ9ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048657.D
Acq On : 23 May 2022 17:45
Operator : SY/MD
Sample : N2848-20ME
Misc : 4.53g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXXZ9ME

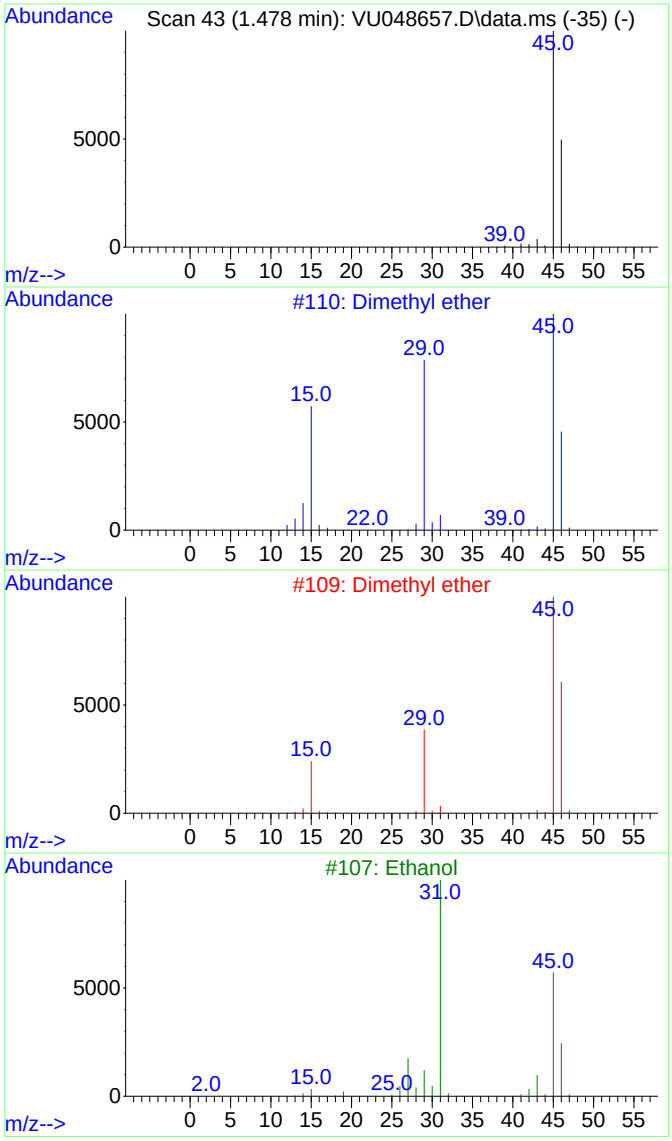
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

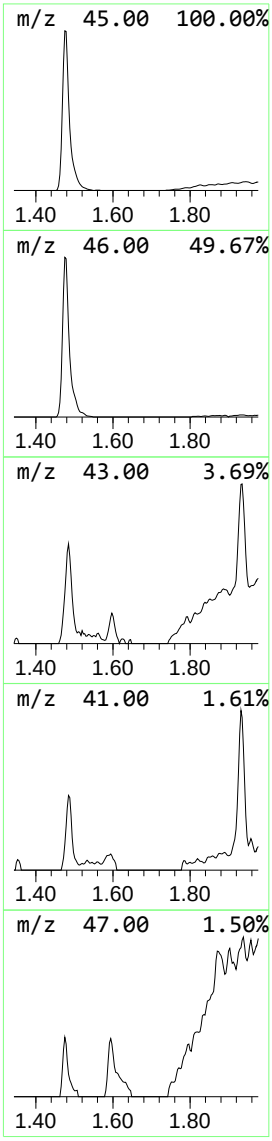
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Dimethyl ether Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.478	11.88 ug/L	132212	1,4-Difluorobenzene	6.247

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dimethyl ether	46	C2H6O	000115-10-6	74
2	Dimethyl ether	46	C2H6O	000115-10-6	9
3	Ethanol	46	C2H6O	000064-17-5	9
4	Dimethyl ether	46	C2H6O	000115-10-6	7
5	Ethanol	46	C2H6O	000064-17-5	7





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048657.D
Acq On : 23 May 2022 17:45
Operator : SY/MD
Sample : N2848-20ME
Misc : 4.53g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXXZ9ME

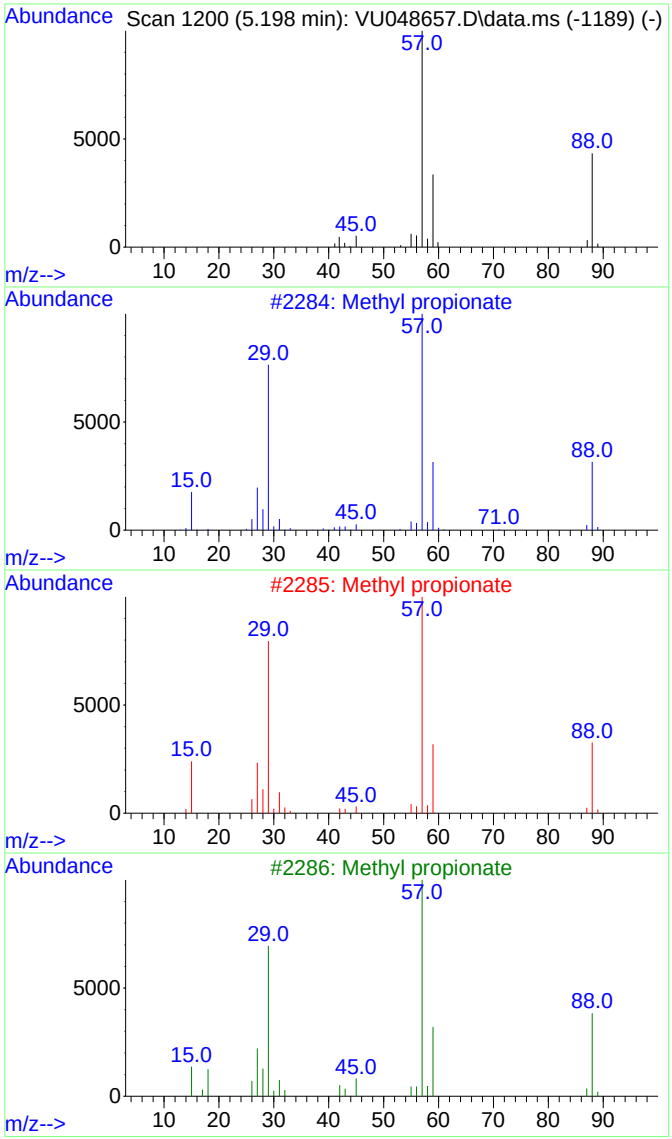
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

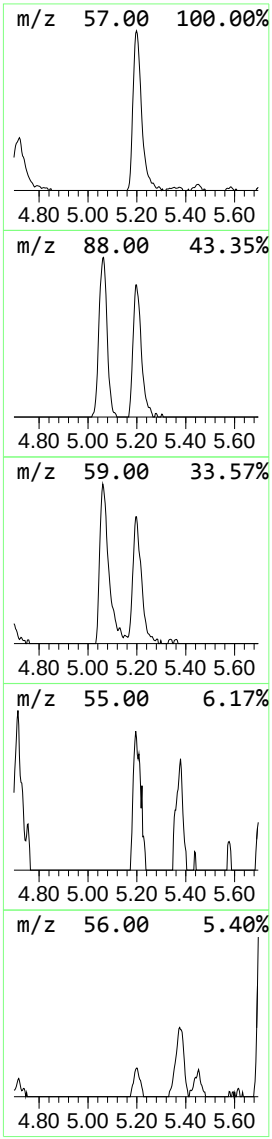
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Methyl propionate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.198	5.47 ug/L	60857	1,4-Difluorobenzene	6.247

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl propionate	88	C4H8O2	000554-12-1	86
2	Methyl propionate	88	C4H8O2	000554-12-1	86
3	Methyl propionate	88	C4H8O2	000554-12-1	83
4	Methyl propionate	88	C4H8O2	000554-12-1	83
5	Methyl propionate	88	C4H8O2	000554-12-1	80





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048657.D
Acq On : 23 May 2022 17:45
Operator : SY/MD
Sample : N2848-20ME
Misc : 4.53g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXXZ9ME

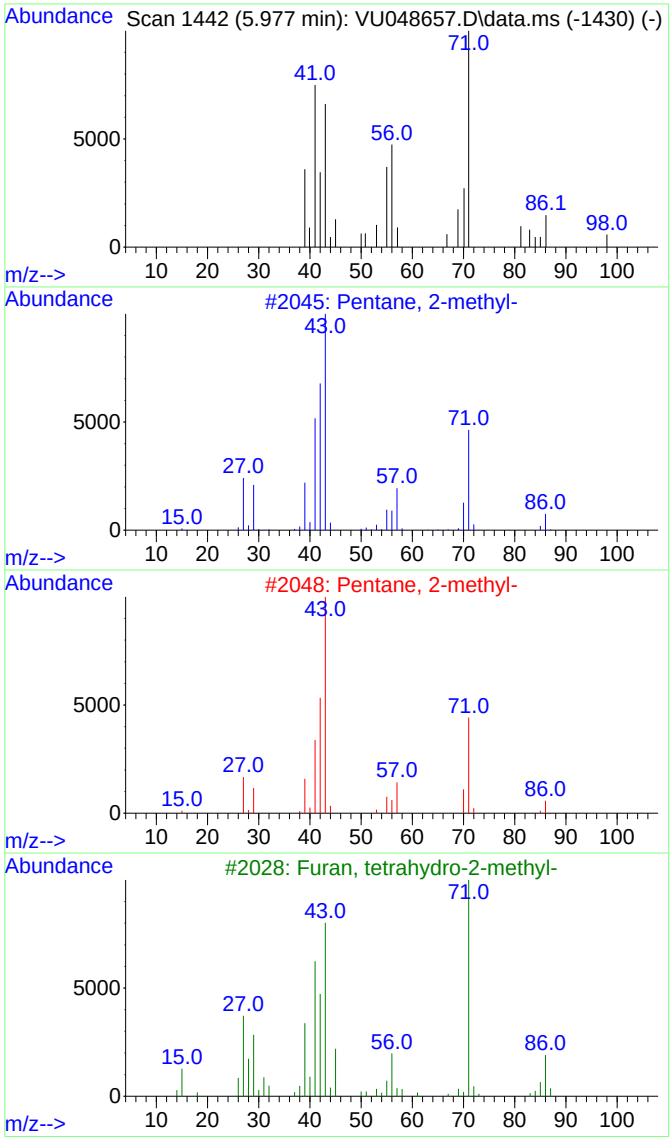
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

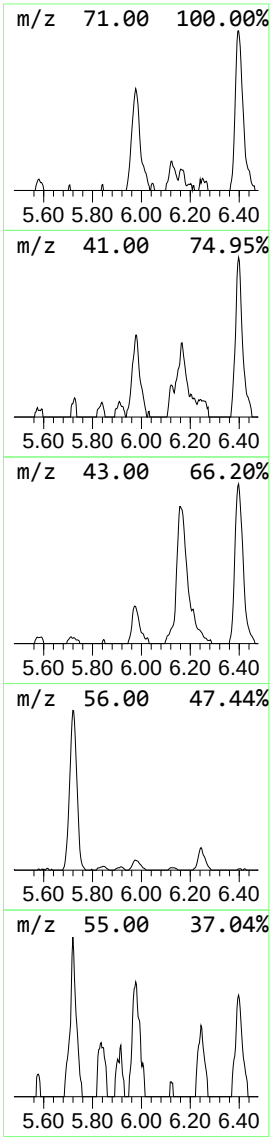
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.977	2.51 ug/L	27978	1,4-Difluorobenzene	6.247

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-methyl-	86	C6H14	000107-83-5	52
2	Pentane, 2-methyl-	86	C6H14	000107-83-5	50
3	Furan, tetrahydro-2-methyl-	86	C5H10O	000096-47-9	49
4	Furan, tetrahydro-2-methyl-	86	C5H10O	000096-47-9	47
5	1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
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Operator : SY/MD
Sample : N2848-20ME
Misc : 4.53g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXXZ9ME

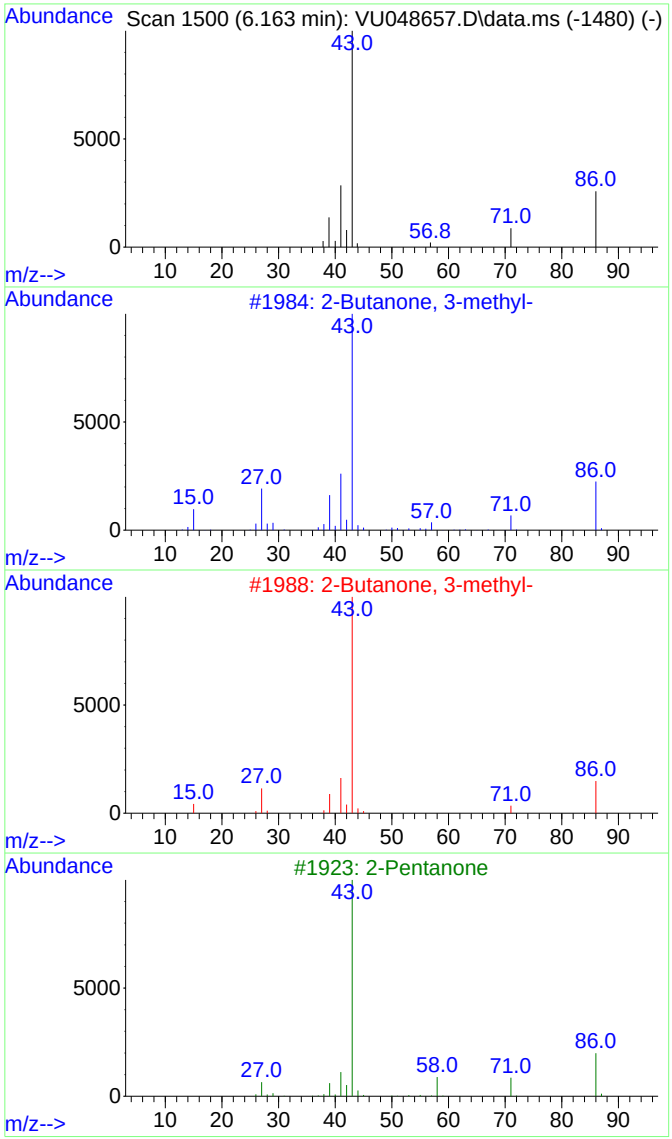
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

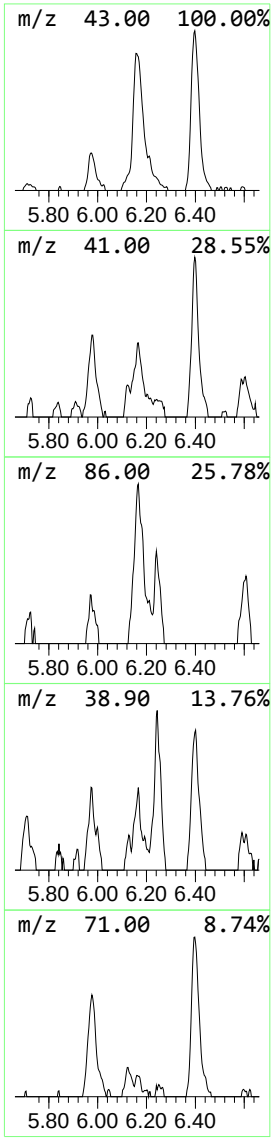
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 2-Butanone, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.163	3.00 ug/L	33337	1,4-Difluorobenzene	6.247

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanone, 3-methyl-	86	C5H10O	000563-80-4	64
2	2-Butanone, 3-methyl-	86	C5H10O	000563-80-4	43
3	2-Pentanone	86	C5H10O	000107-87-9	9
4	2-Pentanone	86	C5H10O	000107-87-9	9
5	2-Pentanone	86	C5H10O	000107-87-9	5





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048657.D
Acq On : 23 May 2022 17:45
Operator : SY/MD
Sample : N2848-20ME
Misc : 4.53g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXXZ9ME

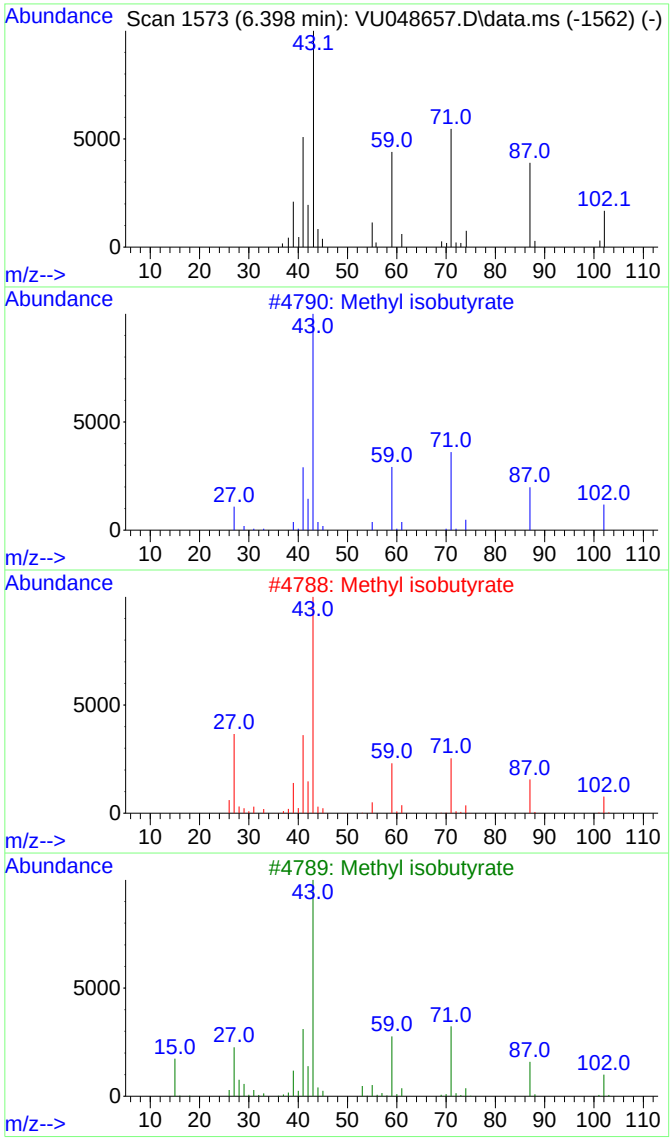
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

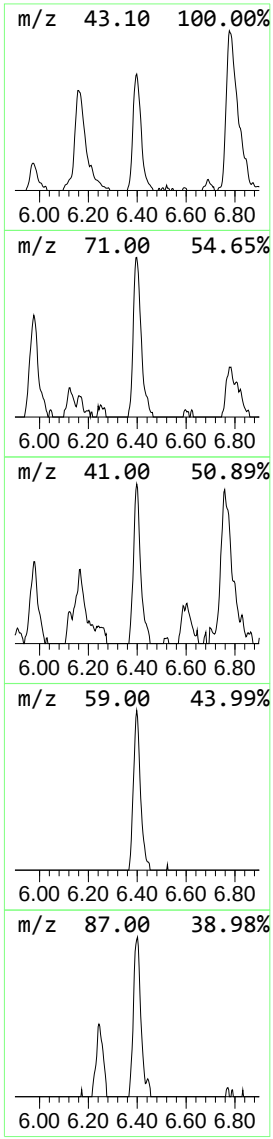
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Methyl isobutyrate Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.398	5.18 ug/L	57659	1,4-Difluorobenzene	6.247

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl isobutyrate	102	C5H10O2	000547-63-7	87
2	Methyl isobutyrate	102	C5H10O2	000547-63-7	78
3	Methyl isobutyrate	102	C5H10O2	000547-63-7	64
4	Methyl isobutyrate	102	C5H10O2	000547-63-7	64
5	Butanoic acid, methyl ester	102	C5H10O2	000623-42-7	28





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048657.D
Acq On : 23 May 2022 17:45
Operator : SY/MD
Sample : N2848-20ME
Misc : 4.53g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXXZ9ME

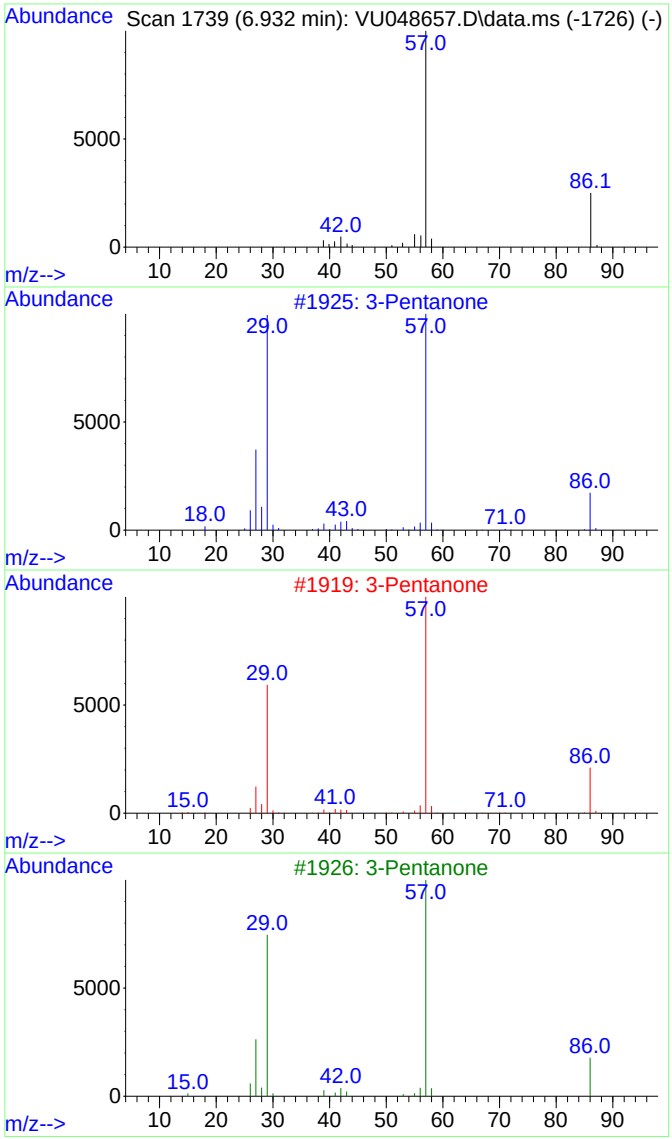
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

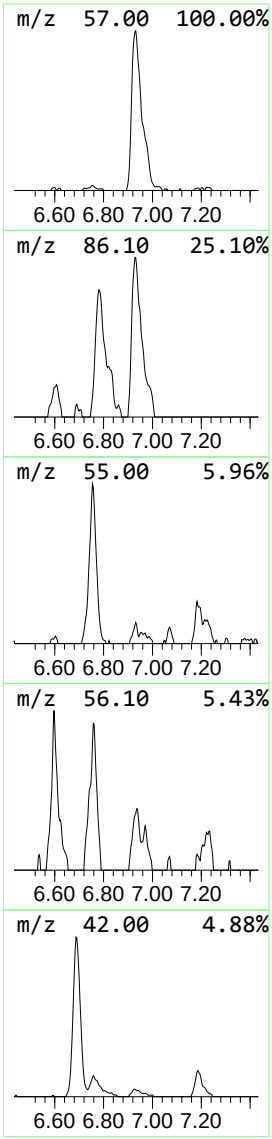
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 3-Pentanone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.932	5.10 ug/L	56723	1,4-Difluorobenzene	6.247

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Pentanone	86	C5H10O	000096-22-0	78
2	3-Pentanone	86	C5H10O	000096-22-0	72
3	3-Pentanone	86	C5H10O	000096-22-0	72
4	Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	72
5	3-Pentanone	86	C5H10O	000096-22-0	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048657.D
Acq On : 23 May 2022 17:45
Operator : SY/MD
Sample : N2848-20ME
Misc : 4.53g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXXZ9ME

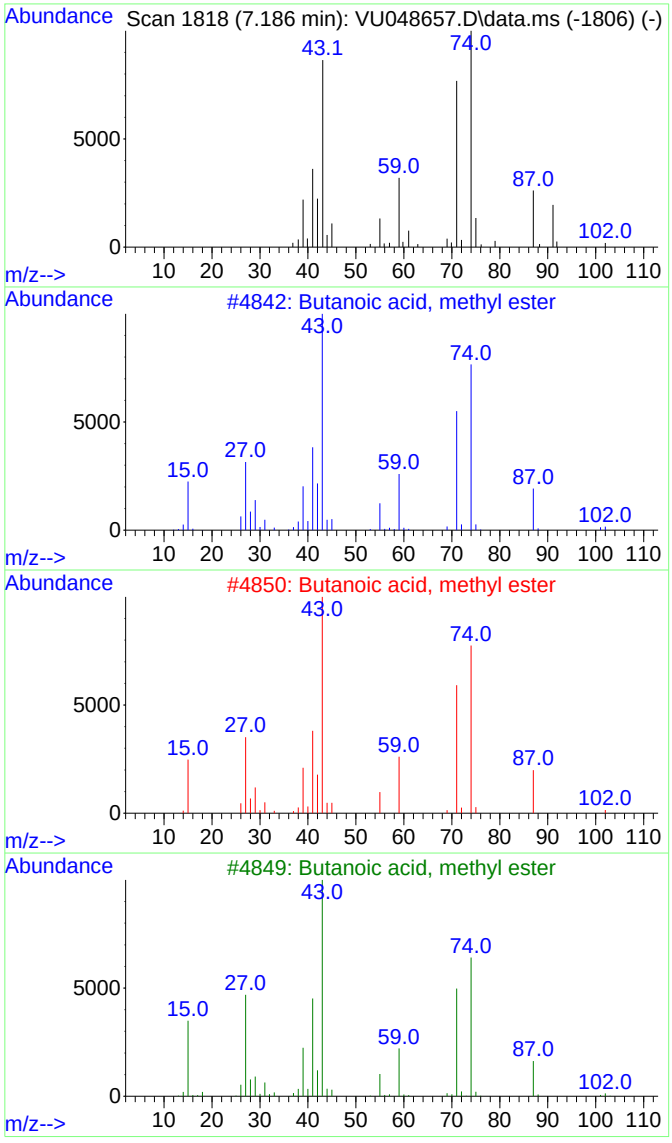
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

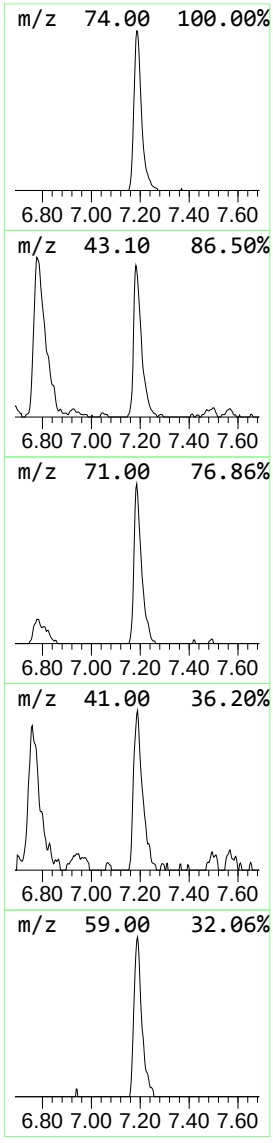
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Butanoic acid, methyl ester Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.186	10.79 ug/L	120065	1,4-Difluorobenzene	6.247

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, methyl ester	102	C5H10O2	000623-42-7	87
2	Butanoic acid, methyl ester	102	C5H10O2	000623-42-7	83
3	Butanoic acid, methyl ester	102	C5H10O2	000623-42-7	74
4	Butanoic acid, methyl ester	102	C5H10O2	000623-42-7	72
5	2,3,4-Trimethylpentanoic acid	144	C8H16O2	090435-18-0	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048657.D
Acq On : 23 May 2022 17:45
Operator : SY/MD
Sample : N2848-20ME
Misc : 4.53g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXXZ9ME

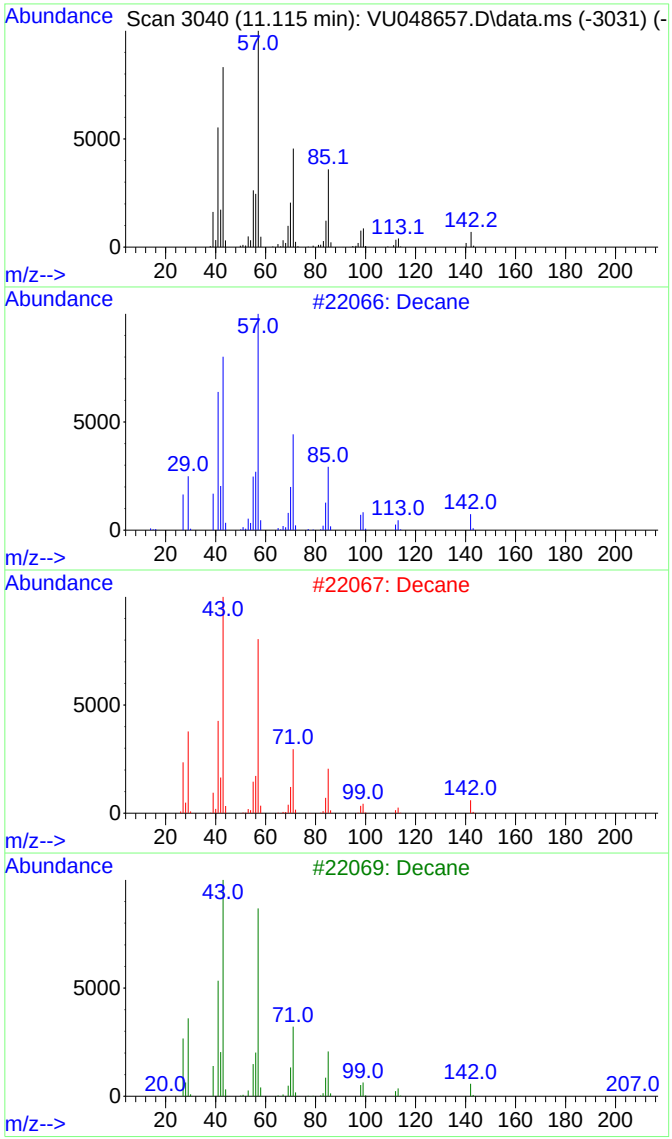
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

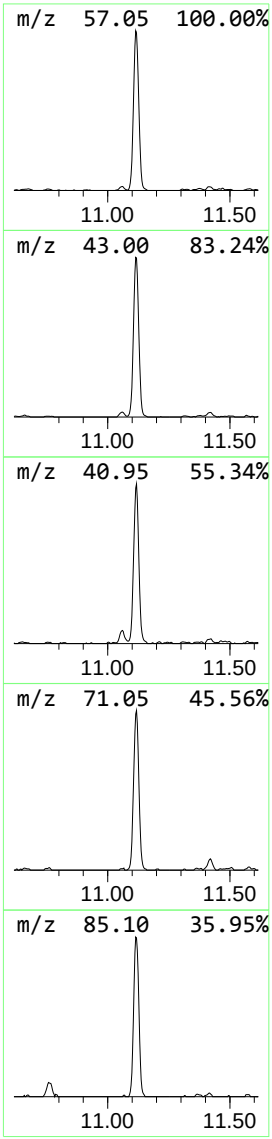
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.115	19.08 ug/L	326611	1,4-Dichlorobenzene-d4	11.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	96
2	Decane	142	C10H22	000124-18-5	95
3	Decane	142	C10H22	000124-18-5	94
4	Decane	142	C10H22	000124-18-5	81
5	Decane, 1,1'-oxybis-	298	C20H42O	002456-28-2	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048657.D
Acq On : 23 May 2022 17:45
Operator : SY/MD
Sample : N2848-20ME
Misc : 4.53g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXXZ9ME

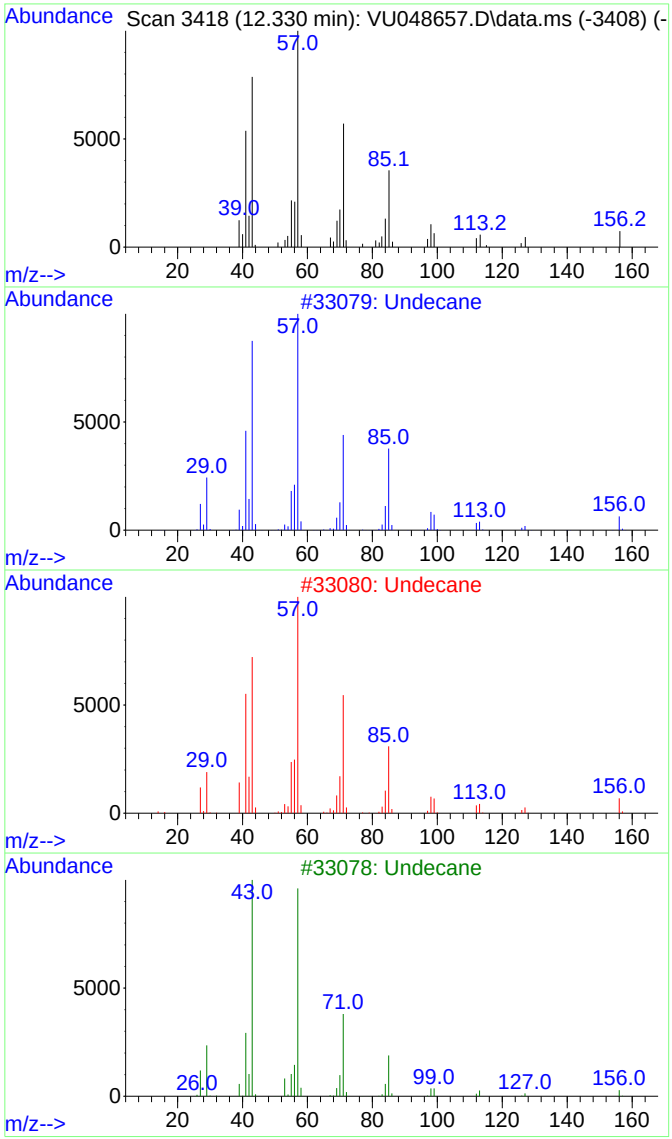
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

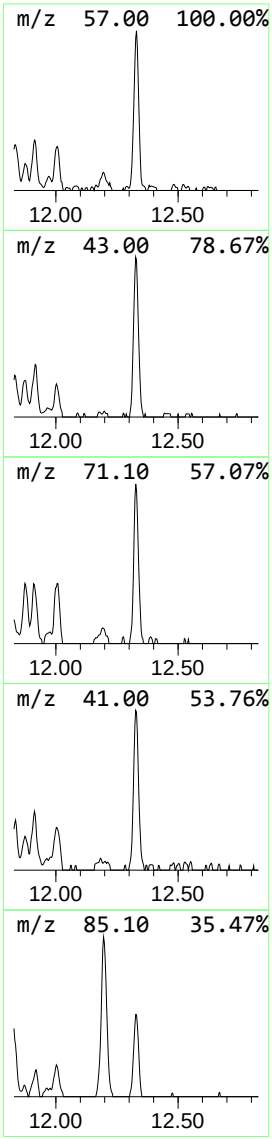
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.330	3.01 ug/L	51481	1,4-Dichlorobenzene-d4	11.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	97
2	Undecane	156	C11H24	001120-21-4	96
3	Undecane	156	C11H24	001120-21-4	90
4	Undecane	156	C11H24	001120-21-4	87
5	Tetradecane	198	C14H30	000629-59-4	86





Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048657.D
Acq On : 23 May 2022 17:45
Operator : SY/MD
Sample : N2848-20ME
Misc : 4.53g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXXZ9ME

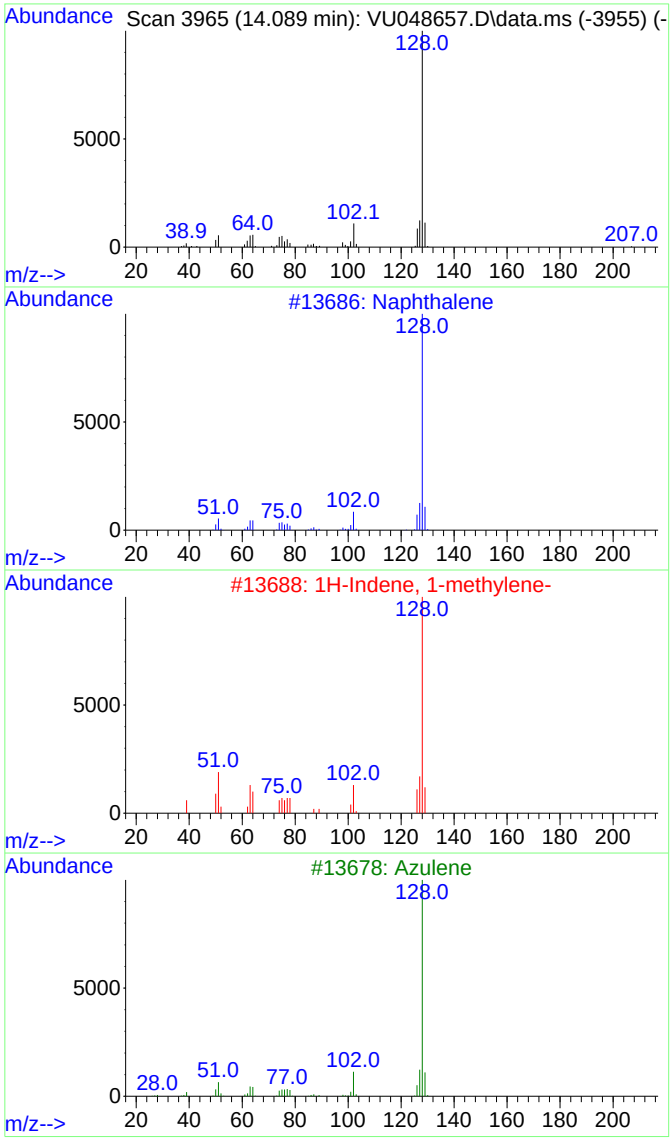
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

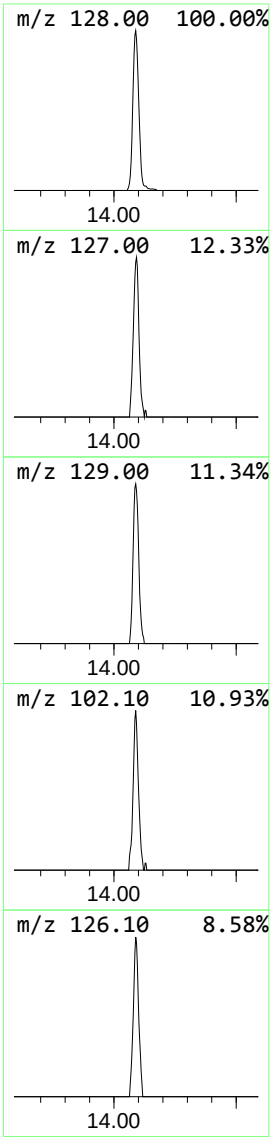
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Azulene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.089	4.48 ug/L	76622	1,4-Dichlorobenzene-d4	11.816

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	95
2	1H-Indene, 1-methylene-	128	C10H8	002471-84-3	91
3	Azulene	128	C10H8	000275-51-4	91
4	Azulene	128	C10H8	000275-51-4	91
5	Azulene	128	C10H8	000275-51-4	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052322\
Data File : VU048657.D
Acq On : 23 May 2022 17:45
Operator : SY/MD
Sample : N2848-20ME
Misc : 4.53g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXXZ9ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM051622WMA.M
Quant Title : VOC Analysis

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Dimethyl ether	1.478	11.9	ug/L	132212	1	6.247	556335	50.0
Methyl propionate	5.198	5.5	ug/L	60857	1	6.247	556335	50.0
(DEL) Alkane: S...	5.977	2.5	ug/L	27978	1	6.247	556335	50.0
2-Butanone, 3-m...	6.163	3.0	ug/L	33337	1	6.247	556335	50.0
Methyl isobutyrate	6.398	5.2	ug/L	57659	1	6.247	556335	50.0
3-Pentanone	6.932	5.1	ug/L	56723	1	6.247	556335	50.0
Butanoic acid, ...	7.186	10.8	ug/L	120065	1	6.247	556335	50.0
(DEL) Alkane: S...	11.115	19.1	ug/L	326611	3	11.816	855727	50.0
(DEL) Alkane: S...	12.330	3.0	ug/L	51481	3	11.816	855727	50.0
Azulene	14.089	4.5	ug/L	76622	3	11.816	855727	50.0