LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021895.D
Acq On : 11 May 2021 13:42
Operator : JC/MD
Sample : M2336-07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BG6L3

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_X\Method\SFAMXTR051021WMA.M
Title : TRACE VOA SFAM1.0

Signal : TIC: VX021895.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.154	9	11	16	rVB	3426	3747	1.06%	0.077%
2	1.295	30	34	40	rBV5	2127	4207	1.19%	0.087%
3	1.368	42	46	53	rVB	54628	52654	14.86%	1.088%
4	1.673	89	96	105	rBV	46107	57071	16.10%	1.180%
5	2.130	166	171	179	rBV	2745	5515	1.56%	0.114%
6	2.307	194	200	209	rBV	69262	111111	31.35%	2.296%
7	2.398	209	215	228	rVB	15141	39636	11.18%	0.819%
8	3.331	363	368	373	rBV2	2391	4437	1.25%	0.092%
9	4.221	506	514	528	rVB6	3556	12060	3.40%	0.249%
10	4.471	545	555	568	rBV	42201	140605	39.67%	2.906%
11	4.581	568	573	574	rBV	2939	4131	1.17%	0.085%
12	5.062	639	652	664	rBV	47566	140638	39.68%	2.907%
13	5.977	790	802	818	rBV2	112233	336890	95.05%	6.963%
14	6.769	922	932	943	rBV	81162	193072	54.47%	3.990%
15	7.111	986	988	996	rVB3	4577	6640	1.87%	0.137%
16	7.312	1012	1021	1032	rBV	69708	155094	43.76%	3.205%
17	8.330	1182	1188	1195	rBV	50754	83568	23.58%	1.727%
18	8.653	1232	1241	1249	rBV	183262	286448	80.81%	5.920%
19	8.720	1249	1252	1259	rVB	8286	13055	3.68%	0.270%
20	8.952	1285	1290	1297	rBV	35014	50488	14.24%	1.043%
21	9.177	1322	1327	1333	rBV	4913	7946	2.24%	0.164%
22	9.244	1333	1338	1344	rBV	11641	17859	5.04%	0.369%
23	9.391	1355	1362	1371	rBV	236781	349272	98.54%	7.219%
24	9.787	1418	1427	1435	rBV6	1465	4293	1.21%	0.089%
25	10.055	1460	1471	1486	rBV	155637	242181	68.33%	5.005%
26	10.195	1489	1494	1499	rVV	14412	19922	5.62%	0.412%
27	10.305	1506	1512	1518	rBV	45840	61768	17.43%	1.277%
28	10.378	1518	1524	1534	rVB	98984	130714	36.88%	2.702%
29	10.647	1563	1568	1576	rVB	102699	132021	37.25%	2.729%
30	10.970	1616	1621	1624	rBV4	3829	4953	1.40%	0.102%
31	11.024	1625	1630	1634	rVB3	5572	8432	2.38%	0.174%
32	11.195	1653	1658	1664	rVB	75150	93426	26.36%	1.931%
33	11.293	1669	1674	1680	rBV4	19712	34823	9.82%	0.720%
34	11.384	1684	1689	1691	rBV2	9005	13616	3.84%	0.281%
35	11.457	1697	1701	1704	rBV	6907	8207	2.32%	0.170%
36	11.500	1704	1708	1713	rVB4	3204	5068	1.43%	0.105%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021895.D
Acq On : 11 May 2021 13:42
Operator : JC/MD
Sample : M2336-07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BG6L3

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_X\Method\SFAMXTR051021WMA.M
Title : TRACE VOA SFAM1.0

37	11.573	1713	1720	1723	rBV2	18004	22399	6.32%	0.463%
38	11.616	1723	1727	1732	rVB	18917	20903	5.90%	0.432%
39	11.701	1737	1741	1746	rBV2	8869	11592	3.27%	0.240%
40	11.756	1746	1750	1756	rBV4	4815	10345	2.92%	0.214%
41	11.890	1766	1772	1776	rBV3	17437	25999	7.33%	0.537%
42	11.976	1783	1786	1789	rBV2	3079	3812	1.08%	0.079%
43	12.024	1789	1794	1801	rVV	180449	234529	66.17%	4.847%
44	12.091	1801	1805	1810	rBV	29225	40928	11.55%	0.846%
45	12.189	1817	1821	1824	rVB	10287	11916	3.36%	0.246%
46	12.244	1824	1830	1834	rBV	25578	37950	10.71%	0.784%
47	12.323	1838	1843	1850	rVB2	215327	354452	100.00%	7.326%
48	12.427	1856	1860	1864	rBV4	4106	6385	1.80%	0.132%
49	12.469	1864	1867	1873	rVB4	3912	5869	1.66%	0.121%
50	12.549	1873	1880	1882	rBV6	2542	4930	1.39%	0.102%
51	12.591	1882	1887	1893	rVB	51689	64103	18.09%	1.325%
52	12.707	1901	1906	1914	rVB5	5105	11313	3.19%	0.234%
53	12.780	1914	1918	1919	rBV3	3699	4978	1.40%	0.103%
54	12.811	1919	1923	1927	rVV2	13247	19544	5.51%	0.404%
55	12.853	1927	1930	1934	rVV2	3974	4552	1.28%	0.094%
56	12.908	1934	1939	1941	rVV5	3322	5231	1.48%	0.108%
57	12.969	1943	1949	1954	rVV2	7334	15616	4.41%	0.323%
58	13.049	1958	1962	1965	rBV6	4154	5943	1.68%	0.123%
59	13.274	1994	1999	2000	rBV	11522	14254	4.02%	0.295%
60	13.298	2000	2003	2008	rVB	18757	24309	6.86%	0.502%
61	13.408	2015	2021	2027	rBV4	14793	26912	7.59%	0.556%
62	13.469	2028	2031	2034	rVB5	2822	3748	1.06%	0.077%
63	13.597	2047	2052	2057	rBV3	20147	29587	8.35%	0.612%
64	13.676	2061	2065	2068	rVV5	5974	11207	3.16%	0.232%
65	13.707	2068	2070	2077	rVV8	5443	11056	3.12%	0.229%
66	13.780	2077	2082	2087	rVV	30595	42085	11.87%	0.870%
67	13.847	2087	2093	2100	rVB7	4479	8987	2.54%	0.186%
68	13.963	2107	2112	2117	rVB6	1847	3647	1.03%	0.075%
69	14.042	2120	2125	2128	rVB3	4496	6122	1.73%	0.127%
70	14.134	2132	2140	2145	rBV3	1662	4153	1.17%	0.086%
71	14.402	2179	2184	2185	rVV5	2317	3861	1.09%	0.080%
72	14.451	2188	2192	2198	rVV7	5772	12109	3.42%	0.250%
73	14.524	2198	2204	2209	rVV3	28348	41026	11.57%	0.848%
74	14.579	2209	2213	2216	rVV5	4532	8489	2.39%	0.175%
75	14.615	2216	2219	2223	rVV4	5563	8292	2.34%	0.171%
76	14.670	2225	2228	2232	rVB5	4887	5736	1.62%	0.119%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021895.D
Acq On : 11 May 2021 13:42
Operator : JC/MD
Sample : M2336-07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BG6L3

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_X\Method\SFAMXTR051021WMA.M
Title : TRACE VOA SFAM1.0

77	14.762	2237	2243	2247	rVV3	39692	57612	16.25%	1.191%
78	14.835	2251	2255	2260	rVV8	8678	15539	4.38%	0.321%
79	14.884	2261	2263	2266	rVV4	3640	4895	1.38%	0.101%
80	14.993	2278	2281	2286	rVB7	4421	6367	1.80%	0.132%
81	15.097	2292	2298	2303	rBV8	9523	23093	6.52%	0.477%
82	15.134	2303	2304	2307	rVV3	4403	4829	1.36%	0.100%
83	15.176	2307	2311	2313	rVV3	10756	16615	4.69%	0.343%
84	15.213	2313	2317	2325	rVV2	55769	83003	23.42%	1.716%
85	15.280	2325	2328	2331	rVV3	6882	9612	2.71%	0.199%
86	15.329	2331	2336	2341	rVB	168049	225218	63.54%	4.655%
87	15.414	2346	2350	2355	rVV7	4068	6737	1.90%	0.139%
88	15.493	2359	2363	2369	rVB	45180	62119	17.53%	1.284%
89	15.810	2411	2415	2418	rVB5	2788	3561	1.00%	0.074%
90	15.896	2424	2429	2432	rBV7	3870	7246	2.04%	0.150%
91	15.975	2435	2442	2449	rBV2	157475	252485	71.23%	5.218%
92	16.097	2458	2462	2468	rVB8	4113	8469	2.39%	0.175%
93	16.383	2503	2509	2515	rVB3	12850	22679	6.40%	0.469%
94	16.627	2547	2549	2556	rVB8	2223	3882	1.10%	0.080%

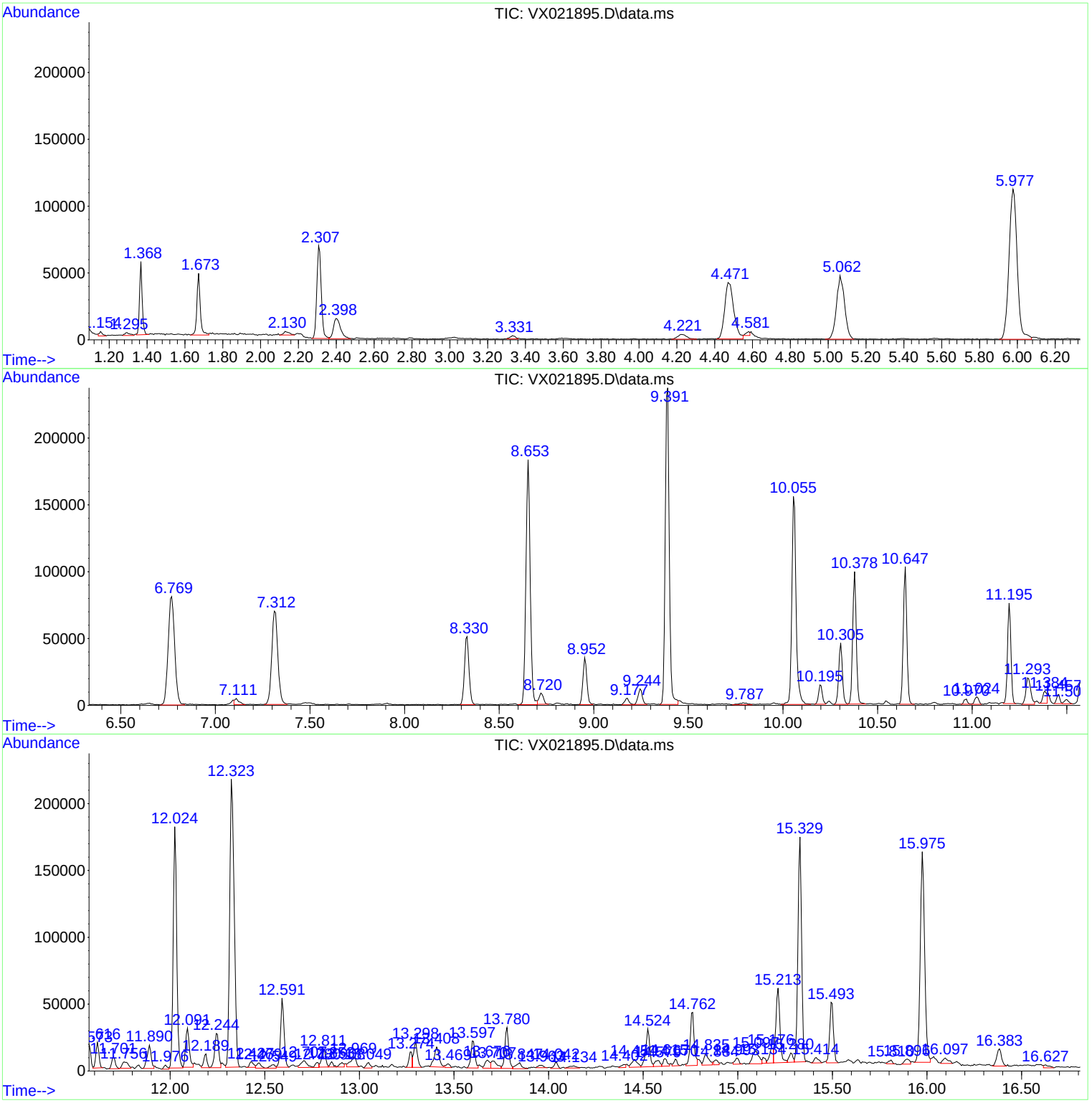
Sum of corrected areas: 4838398

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021895.D
Acq On : 11 May 2021 13:42
Operator : JC/MD
Sample : M2336-07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG6L3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021895.D
Acq On : 11 May 2021 13:42
Operator : JC/MD
Sample : M2336-07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG6L3

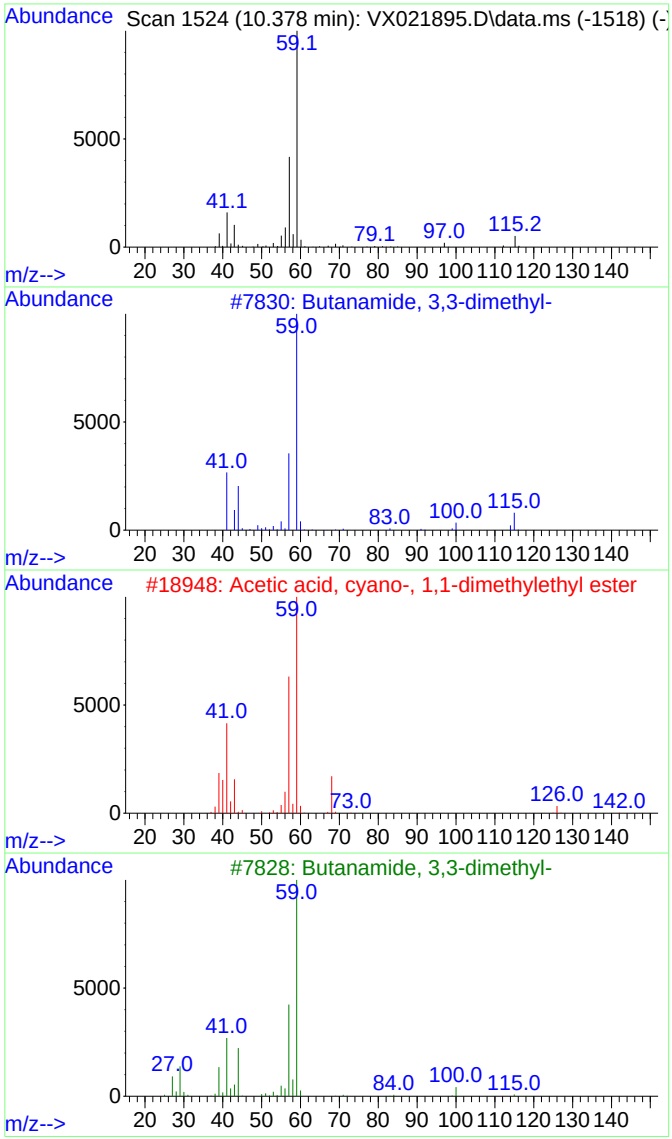
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

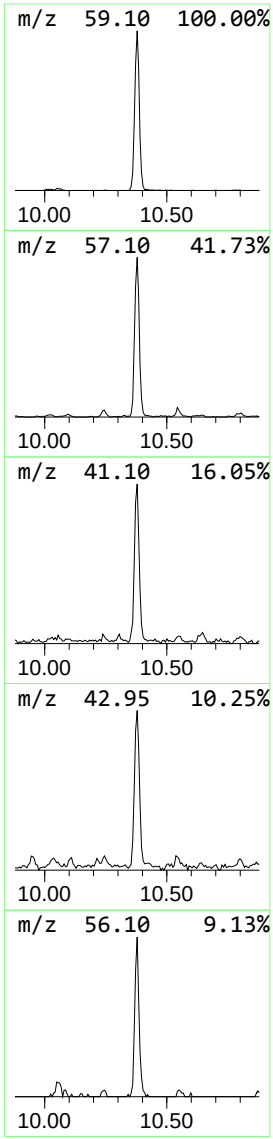
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Butanamide, 3,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.378	2.70 ug/L	130714	Chlorobenzene-d5	10.061

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanamide, 3,3-dimethyl-	115	C6H13NO	000926-04-5	64
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	50
3	Butanamide, 3,3-dimethyl-	115	C6H13NO	000926-04-5	50
4	2-Hexanol, methyl ether	116	C7H16O	1000333-92-0	45
5	3-Methyl-6-ethyl--2,4-dioxadecane	188	C11H24O2	1000334-83-2	39





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021895.D
Acq On : 11 May 2021 13:42
Operator : JC/MD
Sample : M2336-07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG6L3

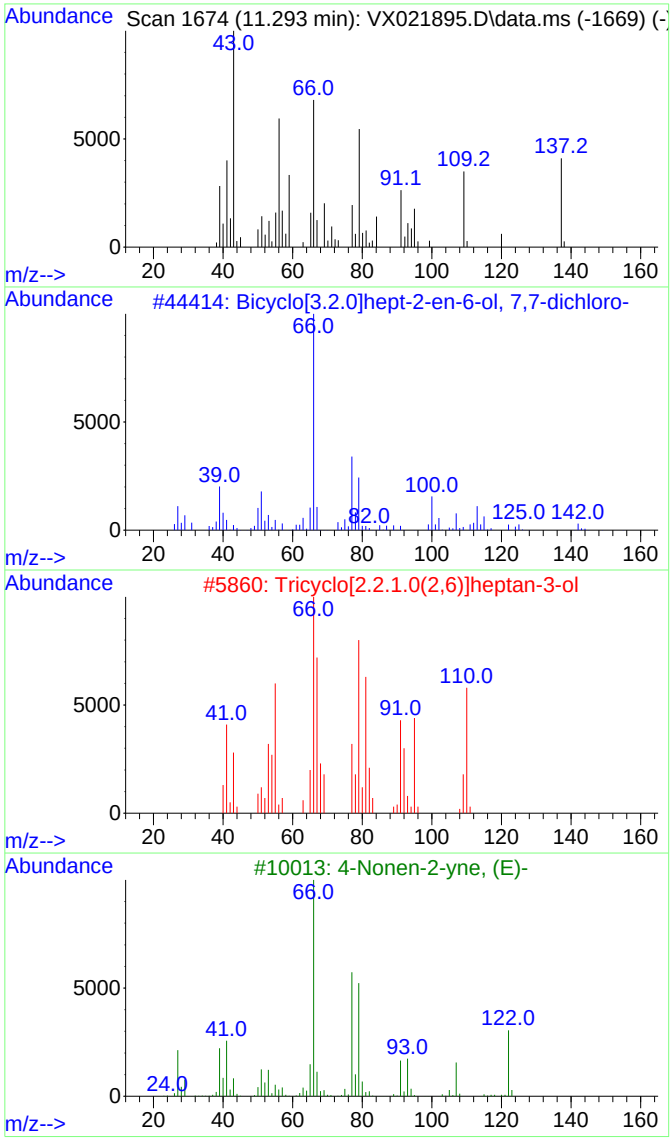
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

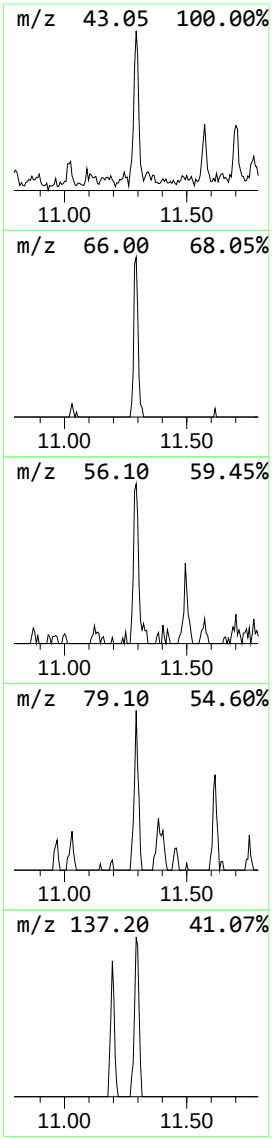
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.293	0.74 ug/L	34823	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.2.0]hept-2-en-6-ol, 7,...	178	C7H8Cl2O	092998-64-6	38
2	Tricyclo[2.2.1.0(2,6)]heptan-3-ol	110	C7H10O	000695-04-5	38
3	4-Nonen-2-yne, (E)-	122	C9H14	053497-79-3	38
4	4-Isoxazolecarbonitrile, 5-amino-	109	C4H3N3O	1000319-36-0	38
5	4-Nonen-2-yne, (Z)-	122	C9H14	053497-78-2	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021895.D
Acq On : 11 May 2021 13:42
Operator : JC/MD
Sample : M2336-07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BG6L3

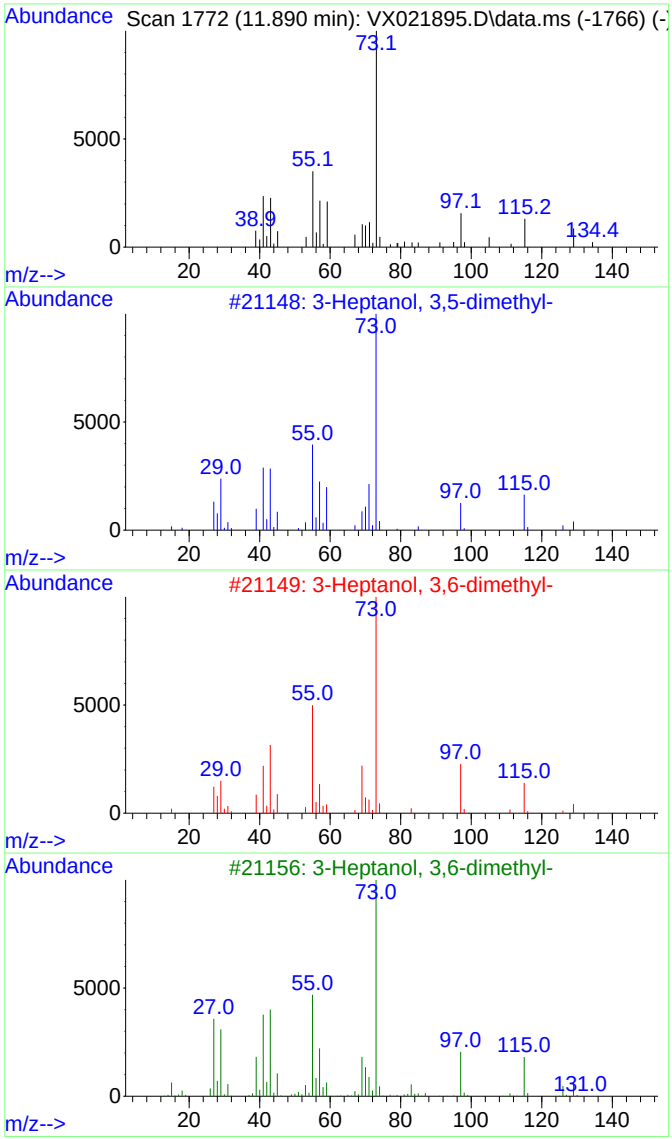
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

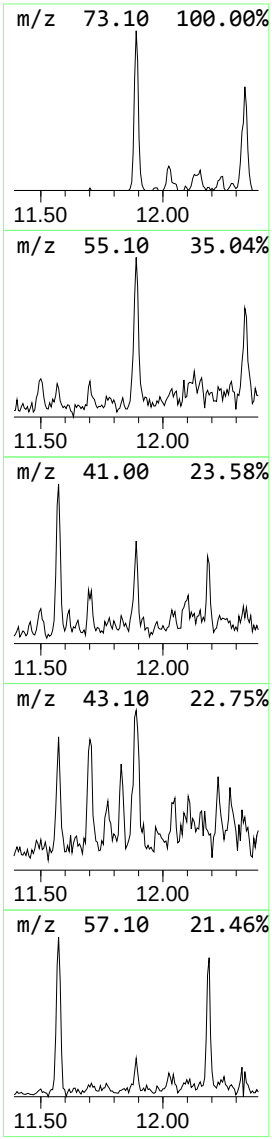
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 3-Heptanol, 3,5-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.890	0.55 ug/L	25999	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanol, 3,5-dimethyl-	144	C9H20O	019549-74-7	50
2	3-Heptanol, 3,6-dimethyl-	144	C9H20O	001573-28-0	47
3	3-Heptanol, 3,6-dimethyl-	144	C9H20O	001573-28-0	47
4	3-Octanol, 3-methyl-	144	C9H20O	005340-36-3	32
5	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021895.D
Acq On : 11 May 2021 13:42
Operator : JC/MD
Sample : M2336-07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BG6L3

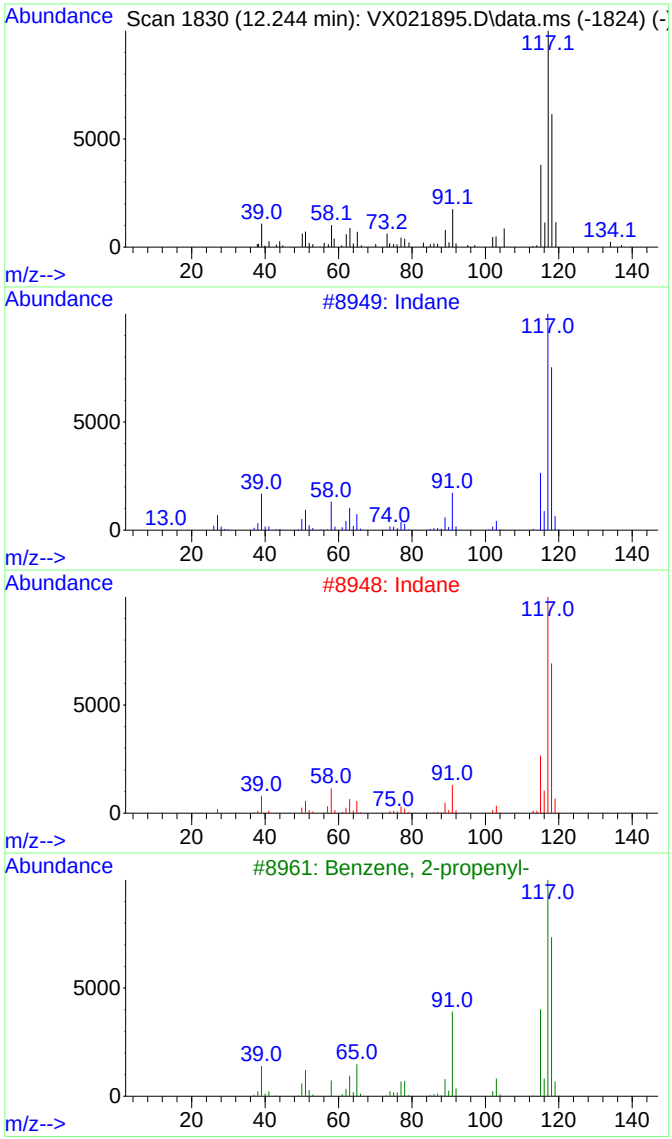
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

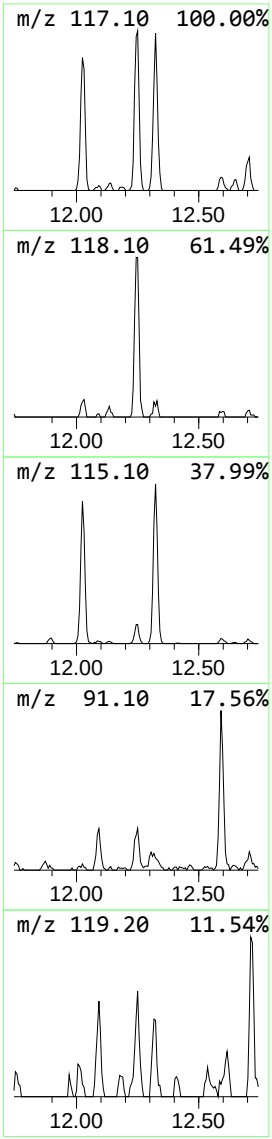
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Indane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	0.81 ug/L	37950	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Indane	118	C9H10	000496-11-7	87
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	87
4	Indane	118	C9H10	000496-11-7	81
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021895.D
Acq On : 11 May 2021 13:42
Operator : JC/MD
Sample : M2336-07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BG6L3

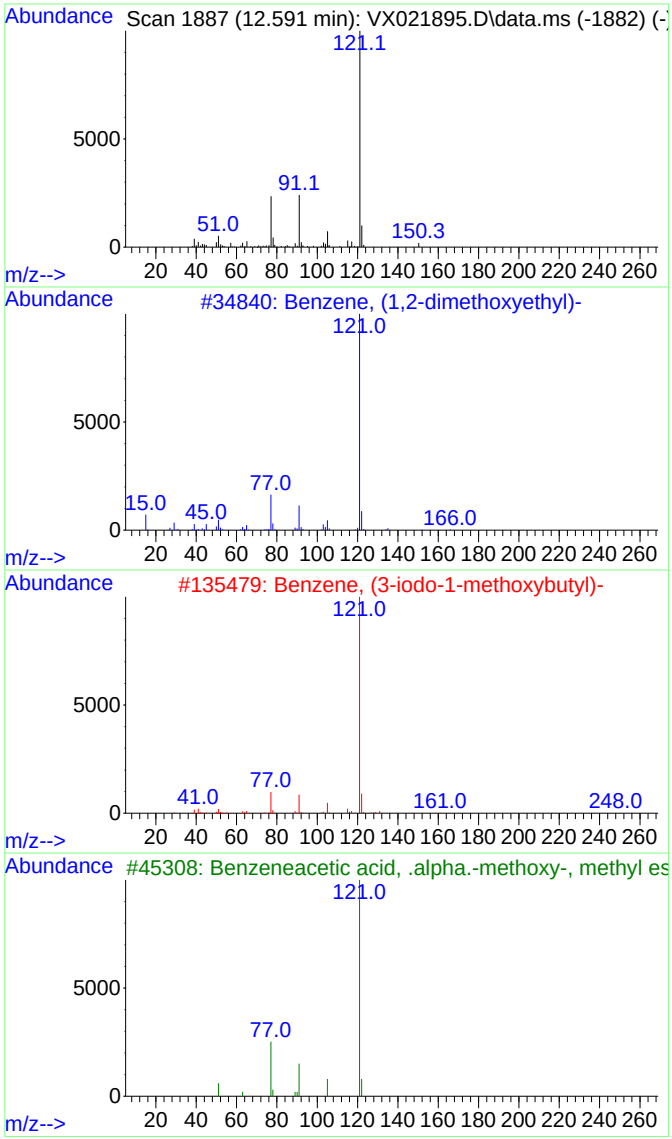
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

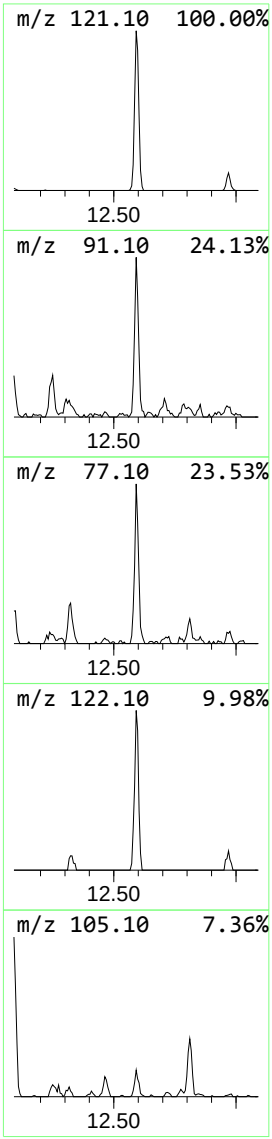
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, (1,2-dimethoxyethyl)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.591	1.37 ug/L	64103	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,2-dimethoxyethyl)-	166	C10H14O2	004013-37-0	78
2	Benzene, (3-iodo-1-methoxybutyl)-	290	C11H15IO	1000327-38-8	78
3	Benzeneacetic acid, .alpha.-meth...	180	C10H12O3	056143-21-6	72
4	Benzeneacetic acid, .alpha.-meth...	180	C10H12O3	056143-21-6	72
5	Benzaldehyde dimethyl acetal	152	C9H12O2	001125-88-8	72





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021895.D
Acq On : 11 May 2021 13:42
Operator : JC/MD
Sample : M2336-07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG6L3

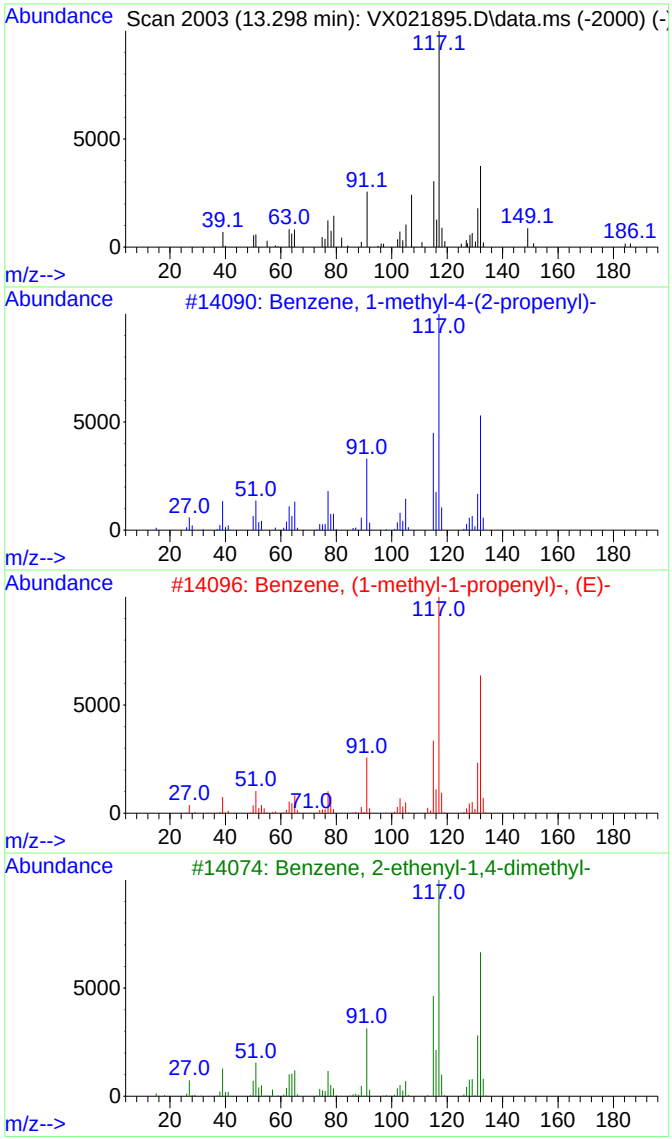
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

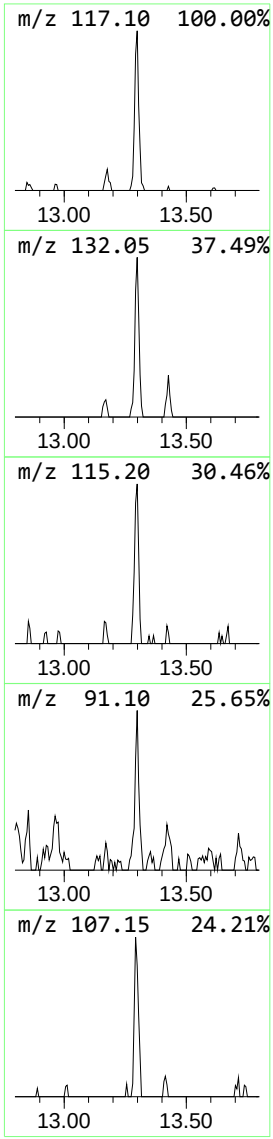
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-methyl-4-(2-prop... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.299	0.52 ug/L	24309	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	90
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	81
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	78
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	76
5	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	74





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021895.D
Acq On : 11 May 2021 13:42
Operator : JC/MD
Sample : M2336-07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BG6L3

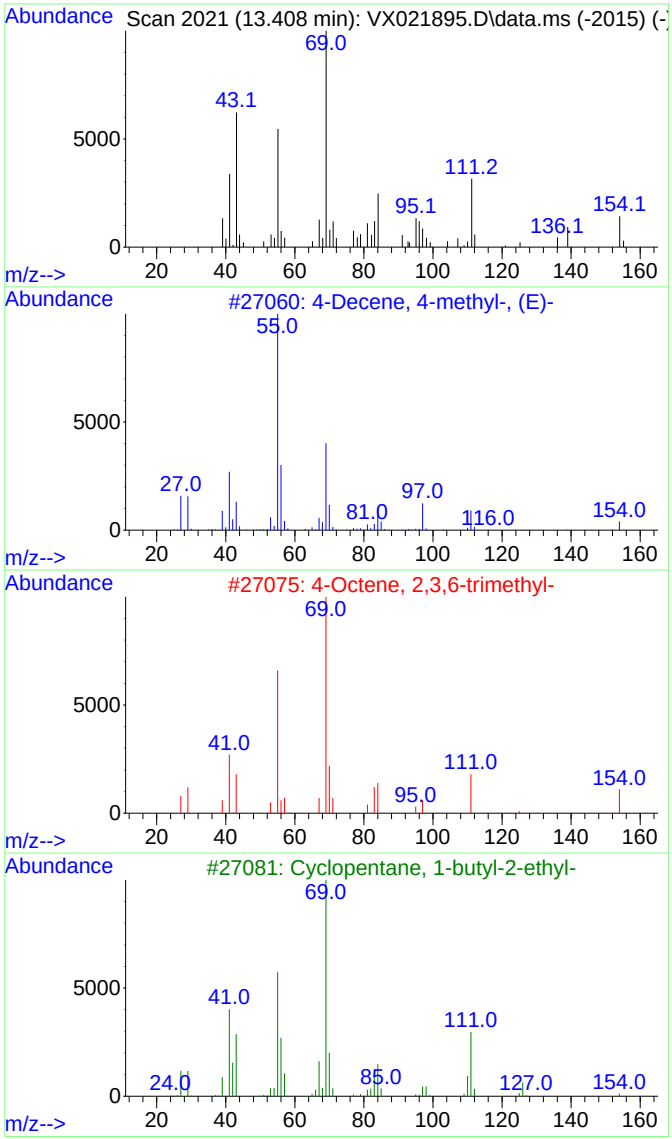
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

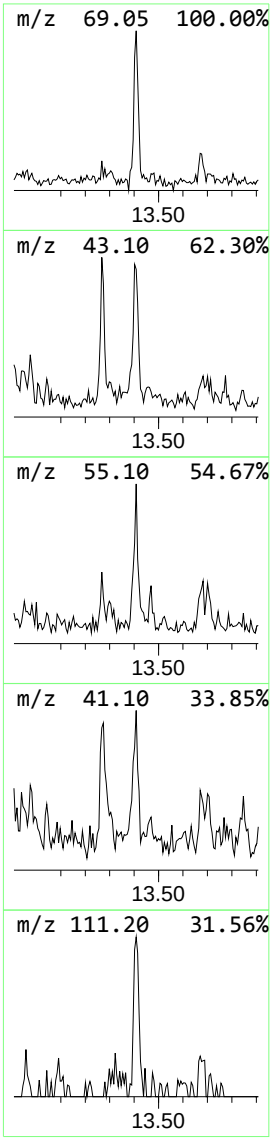
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.408	0.57 ug/L	26912	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Decene, 4-methyl-, (E)-	154	C11H22	060366-66-7	59
2	4-Octene, 2,3,6-trimethyl-	154	C11H22	063830-65-9	52
3	Cyclopentane, 1-butyl-2-ethyl-	154	C11H22	072993-32-9	50
4	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	50
5	4-Octene, 2,3,7-trimethyl-, [S-(...	154	C11H22	052763-13-0	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021895.D
Acq On : 11 May 2021 13:42
Operator : JC/MD
Sample : M2336-07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG6L3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

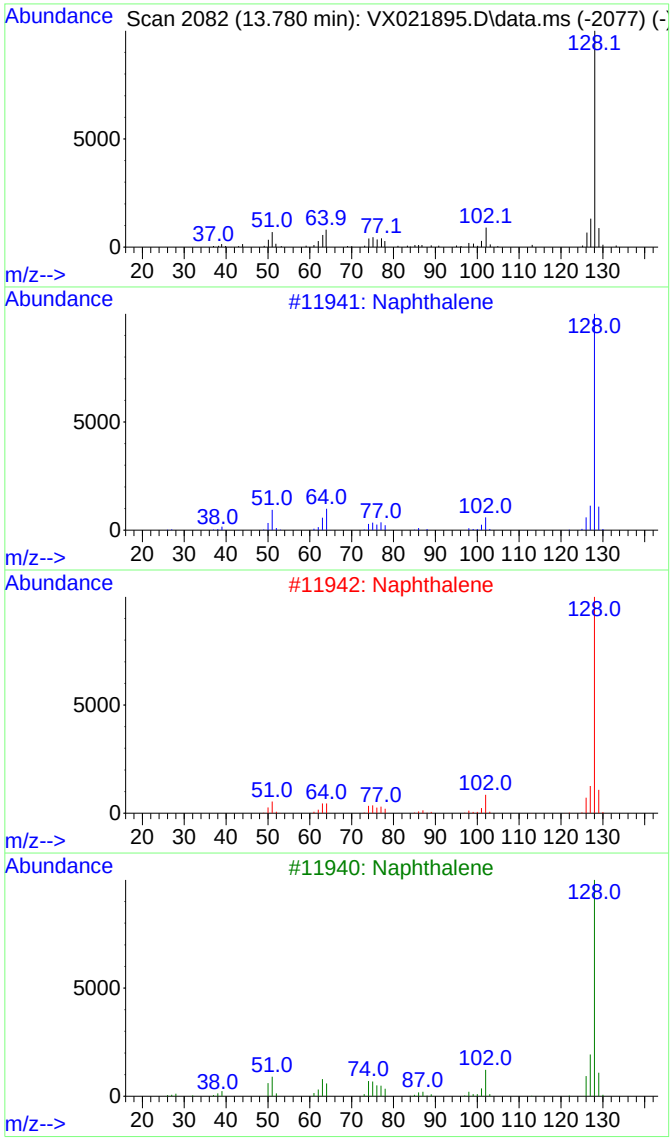
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

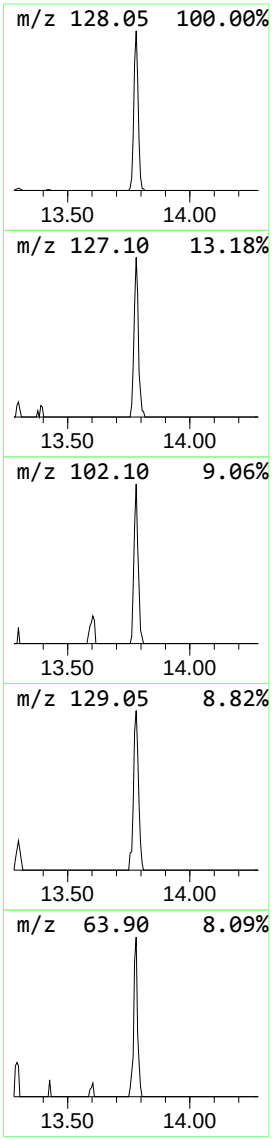
****

Peak Number 9 Azulene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.780	0.90 ug/L	42085	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	94
2	Naphthalene	128	C10H8	000091-20-3	91
3	Naphthalene	128	C10H8	000091-20-3	91
4	Naphthalene	128	C10H8	000091-20-3	91
5	Azulene	128	C10H8	000275-51-4	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021895.D
Acq On : 11 May 2021 13:42
Operator : JC/MD
Sample : M2336-07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BG6L3

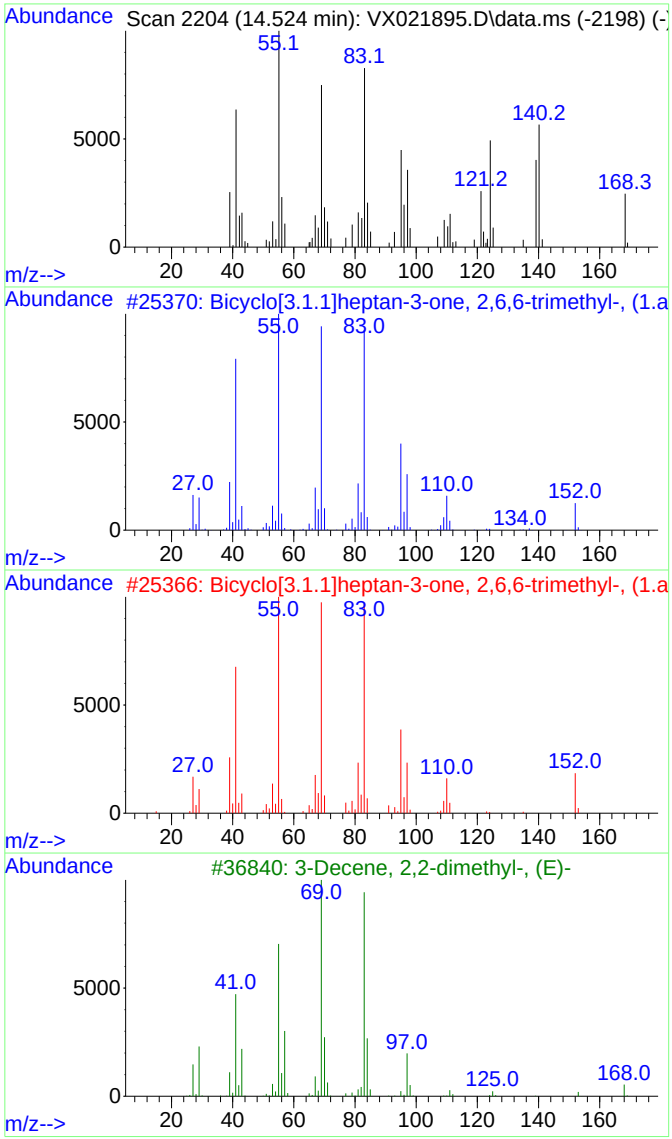
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

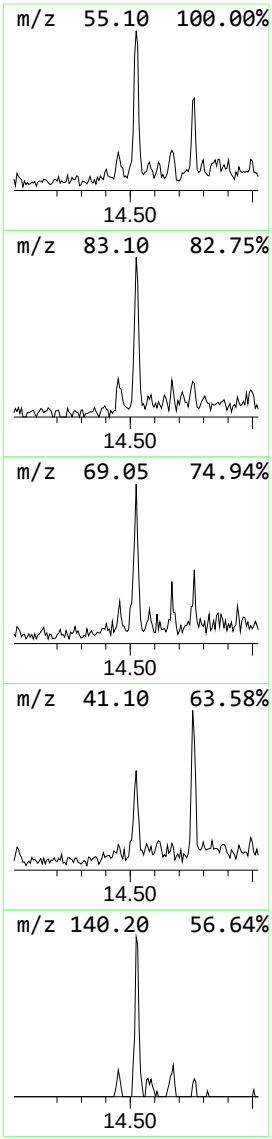
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.524	0.87 ug/L	41026	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	000547-60-4	38
2	Bicyclo[3.1.1]heptan-3-one, 2,6,...	152	C10H16O	015358-88-0	38
3	3-Decene, 2,2-dimethyl-, (E)-	168	C12H24	055499-02-0	38
4	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	30
5	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	25





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021895.D
Acq On : 11 May 2021 13:42
Operator : JC/MD
Sample : M2336-07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG6L3

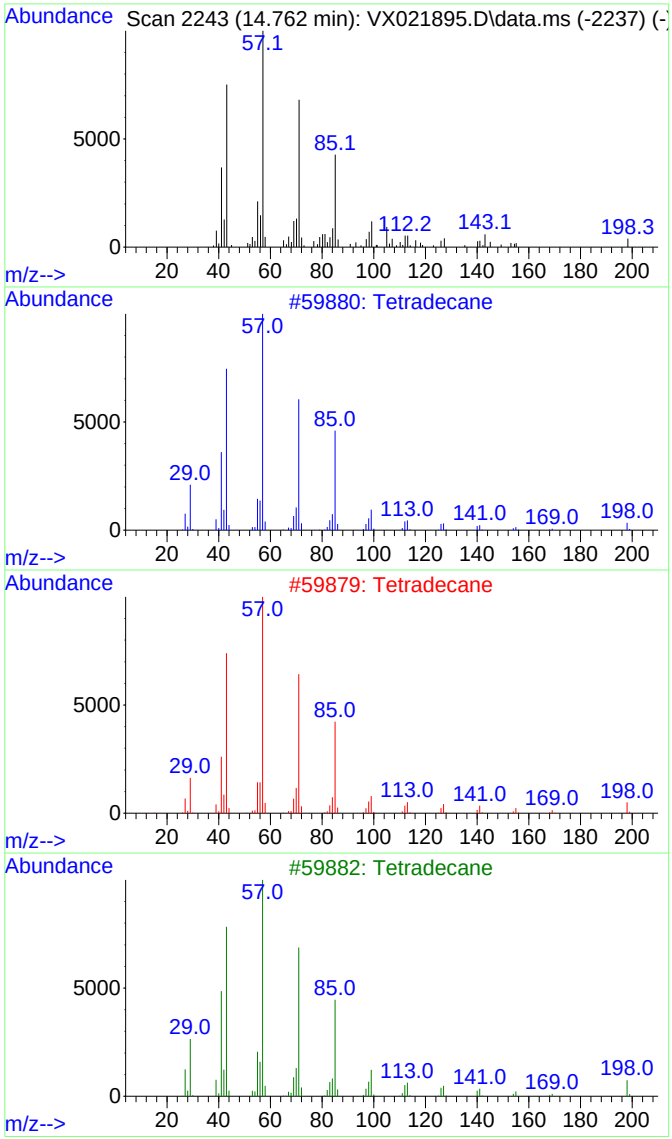
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

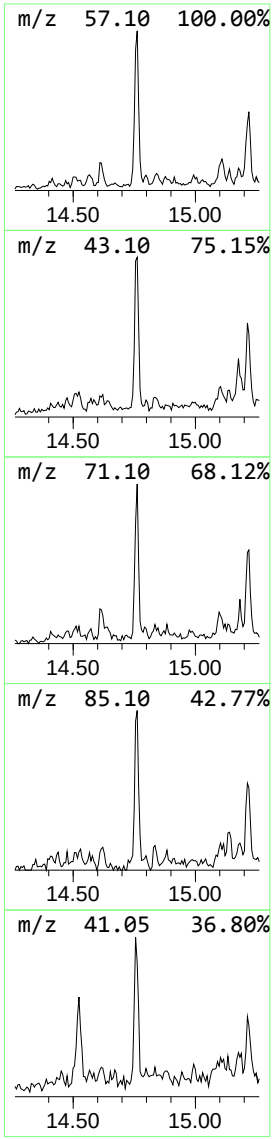
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.762	1.23 ug/L	57612	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	98
2	Tetradecane	198	C14H30	000629-59-4	96
3	Tetradecane	198	C14H30	000629-59-4	96
4	Tetradecane	198	C14H30	000629-59-4	95
5	Hexadecane	226	C16H34	000544-76-3	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021895.D
Acq On : 11 May 2021 13:42
Operator : JC/MD
Sample : M2336-07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BG6L3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

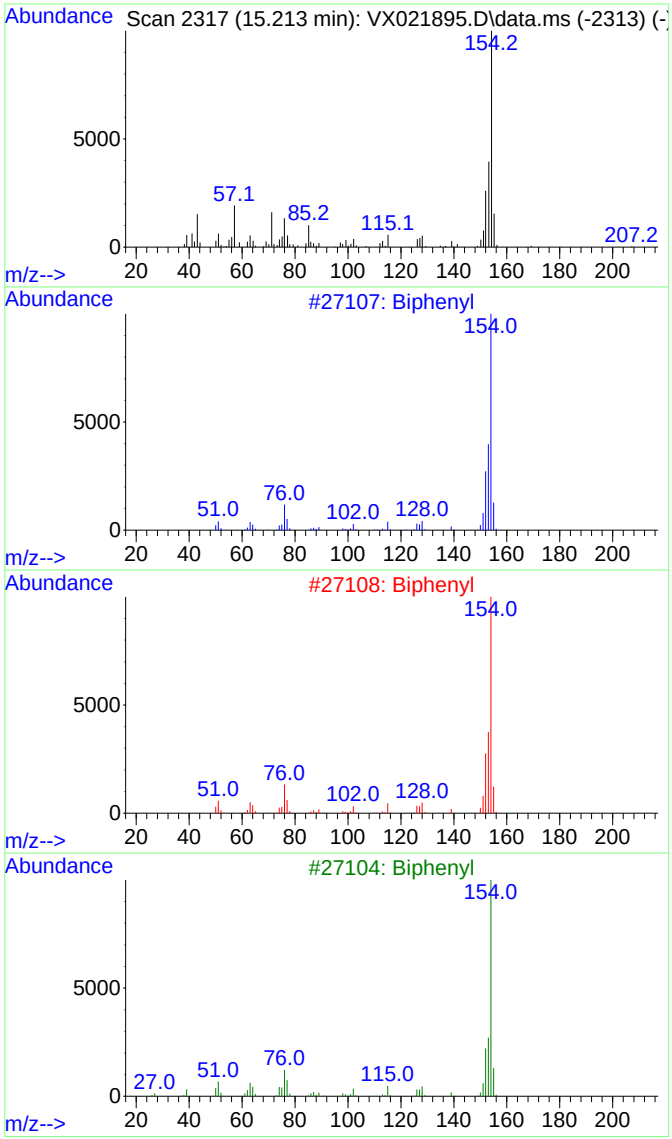
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

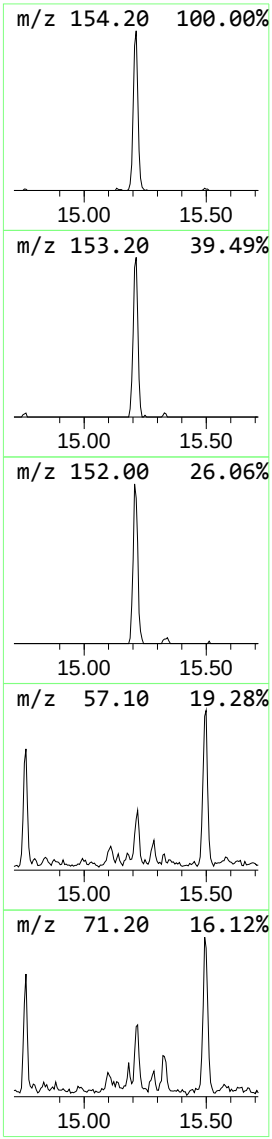
****

Peak Number 12 Biphenyl Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.213	1.77 ug/L	83003	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Biphenyl	154	C12H10	000092-52-4	95
2	Biphenyl	154	C12H10	000092-52-4	94
3	Biphenyl	154	C12H10	000092-52-4	90
4	Biphenyl	154	C12H10	000092-52-4	81
5	Biphenyl	154	C12H10	000092-52-4	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021895.D
Acq On : 11 May 2021 13:42
Operator : JC/MD
Sample : M2336-07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BG6L3

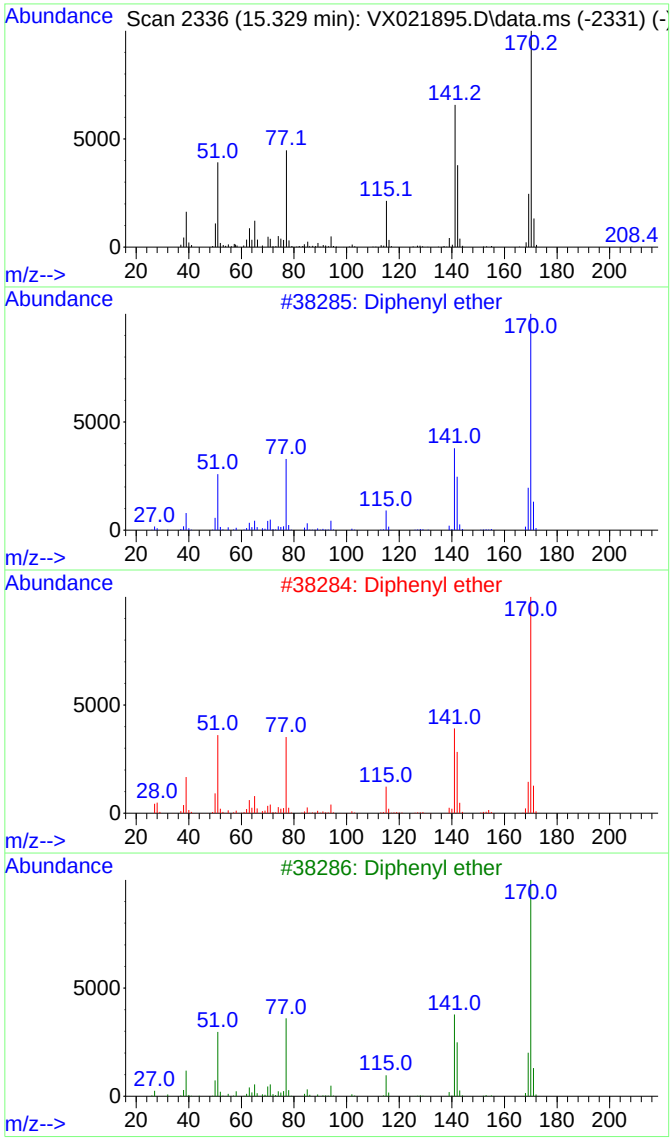
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

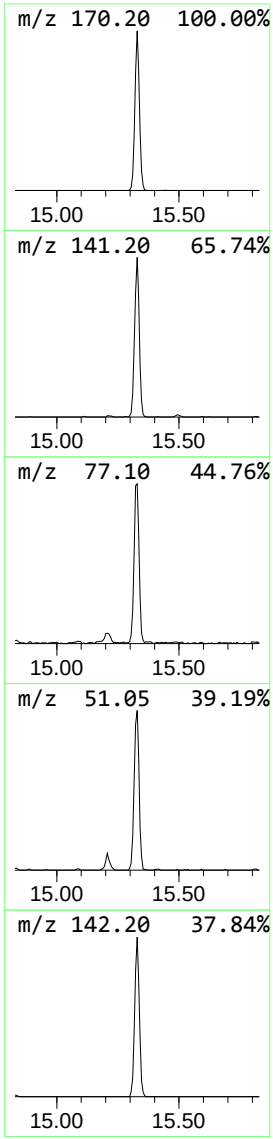
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Diphenyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.329	4.80 ug/L	225218	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diphenyl ether	170	C12H10O	000101-84-8	91
2	Diphenyl ether	170	C12H10O	000101-84-8	90
3	Diphenyl ether	170	C12H10O	000101-84-8	87
4	Diphenyl ether	170	C12H10O	000101-84-8	64
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021895.D
Acq On : 11 May 2021 13:42
Operator : JC/MD
Sample : M2336-07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BG6L3

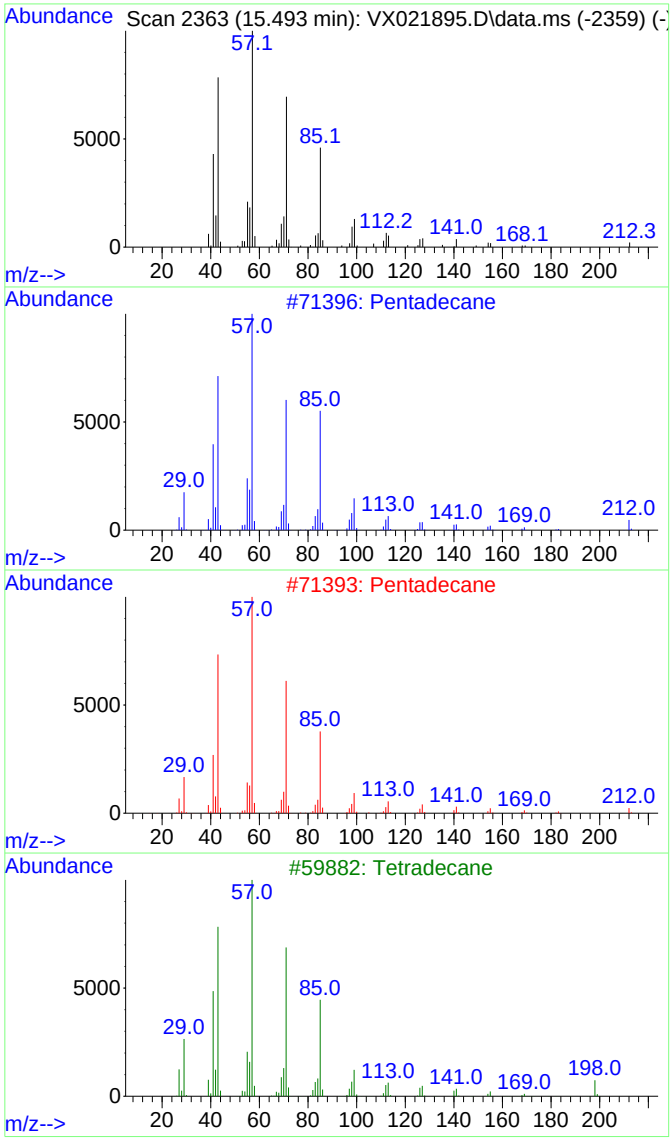
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

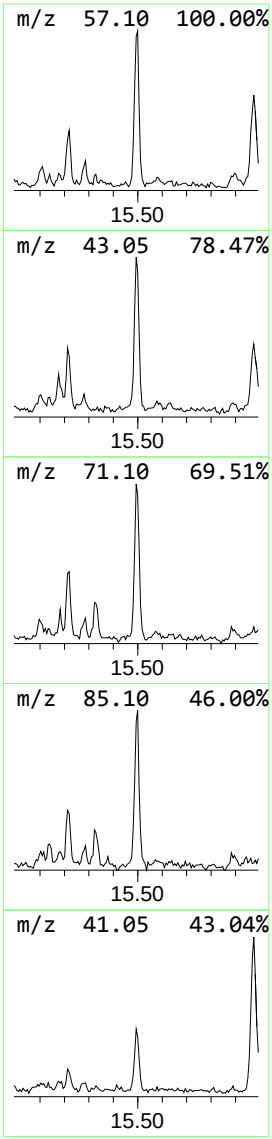
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.493	1.32 ug/L	62119	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	94
2	Pentadecane	212	C15H32	000629-62-9	93
3	Tetradecane	198	C14H30	000629-59-4	91
4	Tridecane	184	C13H28	000629-50-5	91
5	Tetradecane	198	C14H30	000629-59-4	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021895.D
Acq On : 11 May 2021 13:42
Operator : JC/MD
Sample : M2336-07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BG6L3

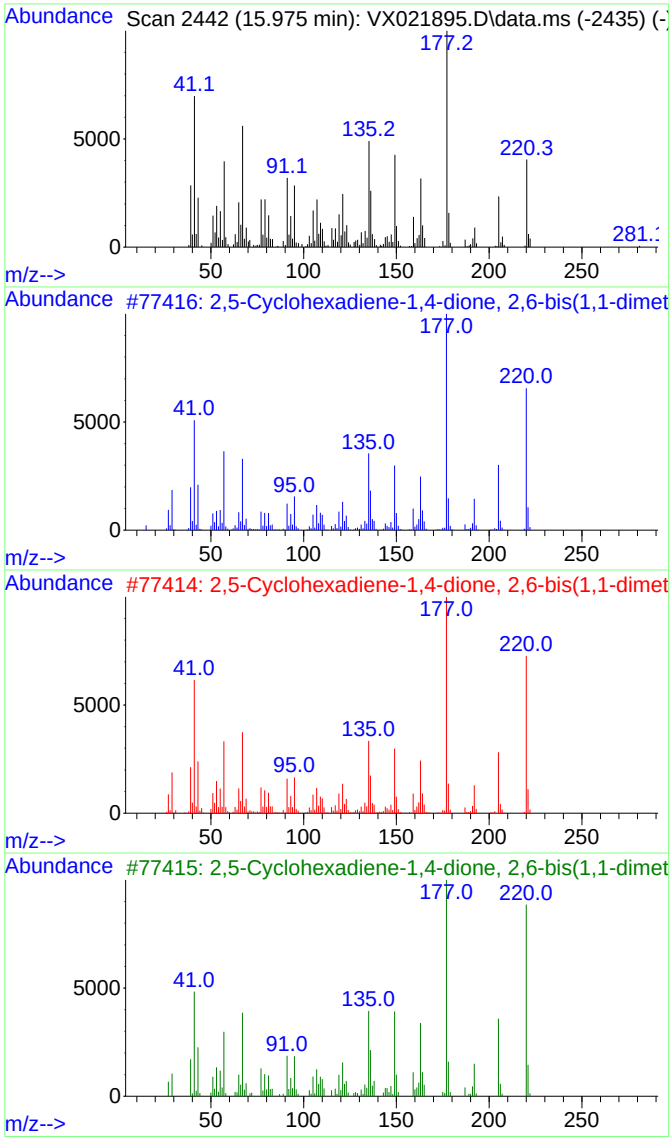
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

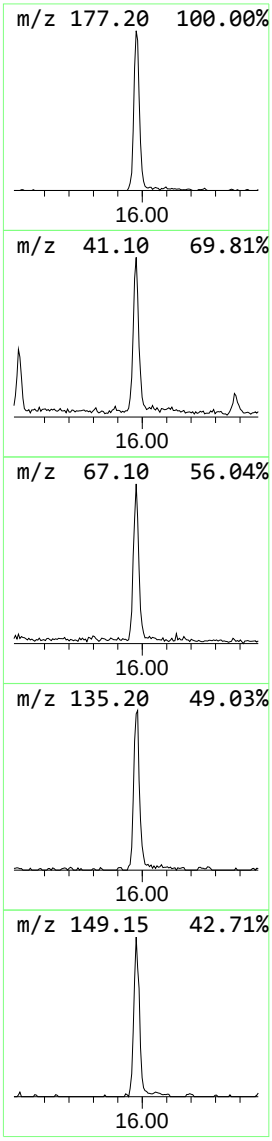
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 2,5-Cyclohexadiene-1,4-dion... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.975	5.38 ug/L	252485	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	96
2	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	95
3	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	93
4	1,3-di-n-Propyladamantane	220	C16H28	040002-47-9	38
5	1,3,5,7-Tetramethyl-adamantane	192	C14H24	001687-36-1	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021895.D
Acq On : 11 May 2021 13:42
Operator : JC/MD
Sample : M2336-07
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BG6L3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butanamide, 3,3...	10.378	2.7	ug/L	130714	2	10.061	242181	5.0
unknown-01	11.293	0.7	ug/L	34823	3	12.024	234529	5.0
3-Heptanol, 3,5...	11.890	0.6	ug/L	25999	3	12.024	234529	5.0
Indane	12.244	0.8	ug/L	37950	3	12.024	234529	5.0
Benzene, (1,2-d...	12.591	1.4	ug/L	64103	3	12.024	234529	5.0
Benzene, 1-meth...	13.299	0.5	ug/L	24309	3	12.024	234529	5.0
(DEL) Alkane: S...	13.408	0.6	ug/L	26912	3	12.024	234529	5.0
Azulene	13.780	0.9	ug/L	42085	3	12.024	234529	5.0
unknown-02	14.524	0.9	ug/L	41026	3	12.024	234529	5.0
(DEL) Alkane: S...	14.762	1.2	ug/L	57612	3	12.024	234529	5.0
Biphenyl	15.213	1.8	ug/L	83003	3	12.024	234529	5.0
Diphenyl ether	15.329	4.8	ug/L	225218	3	12.024	234529	5.0
(DEL) Alkane: S...	15.493	1.3	ug/L	62119	3	12.024	234529	5.0
2,5-Cyclohexadi...	15.975	5.4	ug/L	252485	3	12.024	234529	5.0