LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021914.D
Acq On : 11 May 2021 21:24
Operator : JC/MD
Sample : M2336-04DL 10X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BG6L0DL

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: VX021914.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.368	41	46	52	rVB	45005	47448	6.58%	0.777%
2	1.672	91	96	103	rBV	39241	47274	6.55%	0.774%
3	2.306	195	200	214	rVB	61333	100046	13.87%	1.639%
4	2.794	271	280	290	rBV4	8160	18557	2.57%	0.304%
5	3.105	322	331	339	rVB2	5575	13195	1.83%	0.216%
6	4.471	543	555	567	rBV	44167	143774	19.93%	2.355%
7	4.574	567	572	585	rVB	4404	14832	2.06%	0.243%
8	5.068	640	653	674	rBV2	41090	142073	19.70%	2.327%
9	5.477	711	720	735	rBV6	5271	21799	3.02%	0.357%
10	5.629	735	745	755	rVB3	7105	21421	2.97%	0.351%
11	5.842	765	780	789	rBV7	3940	13348	1.85%	0.219%
12	5.977	789	802	810	rBV2	99805	301187	41.76%	4.933%
13	6.044	810	813	825	rVB2	18446	41845	5.80%	0.685%
14	6.178	825	835	836	rBV5	3458	8053	1.12%	0.132%
15	6.763	921	931	943	rBV	77223	187349	25.98%	3.069%
16	7.123	978	990	998	rBV9	2806	8380	1.16%	0.137%
17	7.312	1013	1021	1028	rBV	64625	143271	19.86%	2.347%
18	7.379	1028	1032	1040	rVB6	6251	15039	2.09%	0.246%
19	8.330	1181	1188	1196	rBV	46083	75656	10.49%	1.239%
20	8.653	1235	1241	1248	rBV	154044	238527	33.07%	3.907%
21	8.720	1248	1252	1258	rVB	37292	57213	7.93%	0.937%
22	8.952	1285	1290	1303	rVB	28735	46542	6.45%	0.762%
23	9.384	1356	1361	1379	rBV	222488	328441	45.54%	5.380%
24	10.055	1465	1471	1481	rBV2	161625	267606	37.10%	4.383%
25	10.195	1489	1494	1499	rBV	133046	173861	24.11%	2.848%
26	10.305	1505	1512	1520	rBV	540696	721246	100.00%	11.814%
27	10.646	1562	1568	1578	rVB	391118	501108	69.48%	8.208%
28	10.963	1614	1620	1625	rBV	31115	40910	5.67%	0.670%
29	11.030	1625	1631	1638	rVB	97774	133305	18.48%	2.183%
30	11.195	1652	1658	1663	rBV	67595	87504	12.13%	1.433%
31	11.305	1670	1676	1683	rVB	79599	104047	14.43%	1.704%
32	11.384	1683	1689	1691	rBV	92500	132519	18.37%	2.171%
33	11.457	1696	1701	1706	rVB	63868	82167	11.39%	1.346%
34	11.573	1716	1720	1723	rBV2	7425	9526	1.32%	0.156%
35	11.616	1723	1727	1732	rVB	74719	92137	12.77%	1.509%
36	11.756	1745	1750	1757	rVB	249346	298911	41.44%	4.896%

LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021914.D
Acq On : 11 May 2021 21:24
Operator : JC/MD
Sample : M2336-04DL 10X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BG6L0DL

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	12.024	1789	1794	1801	rBV	184217	236426	32.78%	3.873%
38	12.091	1801	1805	1810	rVB	90075	108415	15.03%	1.776%
39	12.244	1825	1830	1838	rVV2	60396	91951	12.75%	1.506%
40	12.323	1838	1843	1851	rVB4	213875	351821	48.78%	5.763%
41	12.463	1861	1866	1871	rVB	15127	19706	2.73%	0.323%
42	12.536	1873	1878	1880	rBV	17062	23244	3.22%	0.381%
43	12.555	1880	1881	1884	rVV	10337	9944	1.38%	0.163%
44	12.597	1884	1888	1889	rVV	13126	19158	2.66%	0.314%
45	12.616	1889	1891	1894	rVV	24072	24719	3.43%	0.405%
46	12.646	1894	1896	1901	rVB4	6100	7606	1.05%	0.125%
47	12.707	1901	1906	1913	rBV4	19396	38082	5.28%	0.624%
48	12.811	1919	1923	1926	rVV	26991	33550	4.65%	0.550%
49	12.847	1926	1929	1935	rVV	14531	17727	2.46%	0.290%
50	12.926	1935	1942	1945	rVV	39924	50881	7.05%	0.833%
51	12.963	1945	1948	1954	rVB	29726	37032	5.13%	0.607%
52	13.170	1977	1982	1986	rVB	28200	33654	4.67%	0.551%
53	13.292	1998	2002	2010	rVB2	53901	73532	10.20%	1.204%
54	13.420	2018	2023	2029	rVB6	4132	8682	1.20%	0.142%
55	13.603	2046	2053	2057	rBV3	24956	40101	5.56%	0.657%
56	13.780	2077	2082	2089	rVB	15215	19979	2.77%	0.327%
57	14.134	2135	2140	2145	rBV	13343	16832	2.33%	0.276%
58	14.323	2164	2171	2175	rBV	12501	15906	2.21%	0.261%
59	14.524	2198	2204	2208	rVB5	5355	9625	1.33%	0.158%
60	15.213	2312	2317	2323	rVB2	9031	12938	1.79%	0.212%
61	15.328	2330	2336	2344	rVB	86063	113974	15.80%	1.867%
62	15.975	2437	2442	2448	rBV3	5847	9616	1.33%	0.158%

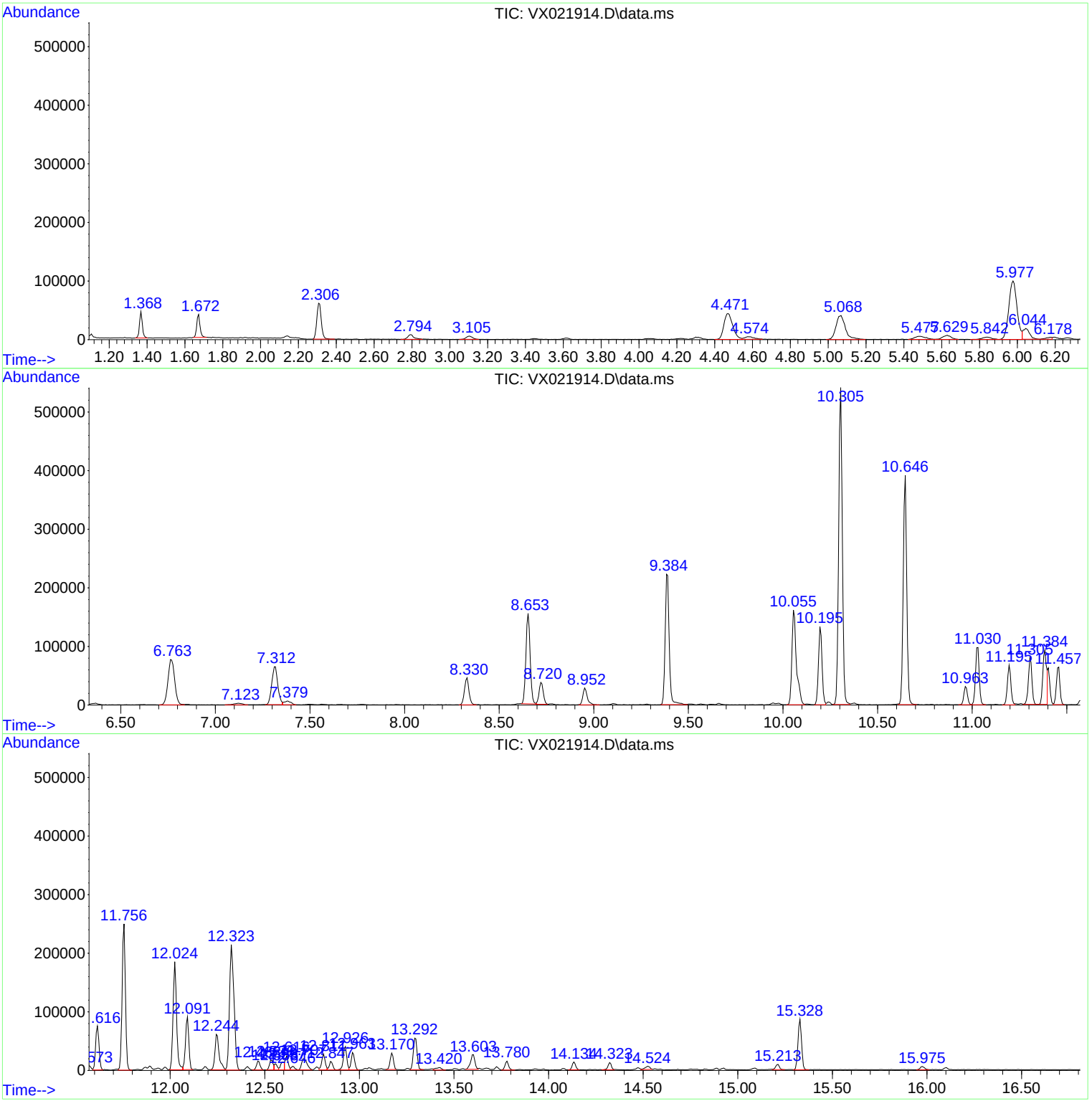
Sum of corrected areas: 6105218

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021914.D
Acq On : 11 May 2021 21:24
Operator : JC/MD
Sample : M2336-04DL 10X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG6L0DL

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 : VX021914.D
Acq On : 11 May 2021 21:24
Operator : JC/MD
Sample : M2336-04DL 10X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG6L0DL

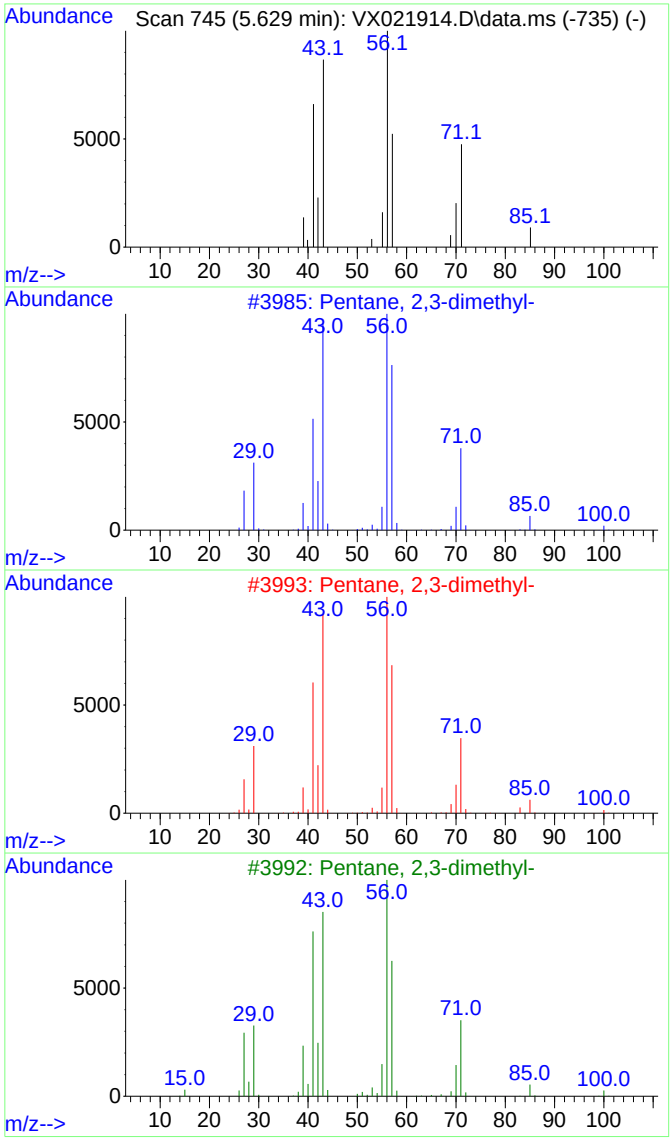
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

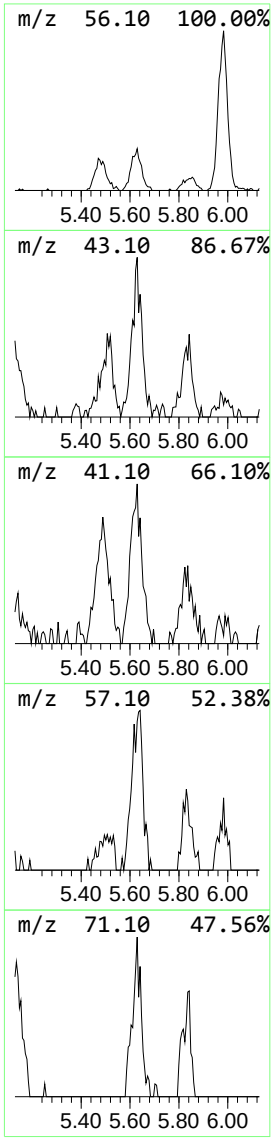
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.629	0.57 ug/L	21421	1,4-Difluorobenzene	6.769

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	78
2	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	72
3	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	64
4	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	64
5	Heptane, 2,2,4-trimethyl-	142	C10H22	014720-74-2	36





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021914.D
Acq On : 11 May 2021 21:24
Operator : JC/MD
Sample : M2336-04DL 10X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG6L0DL

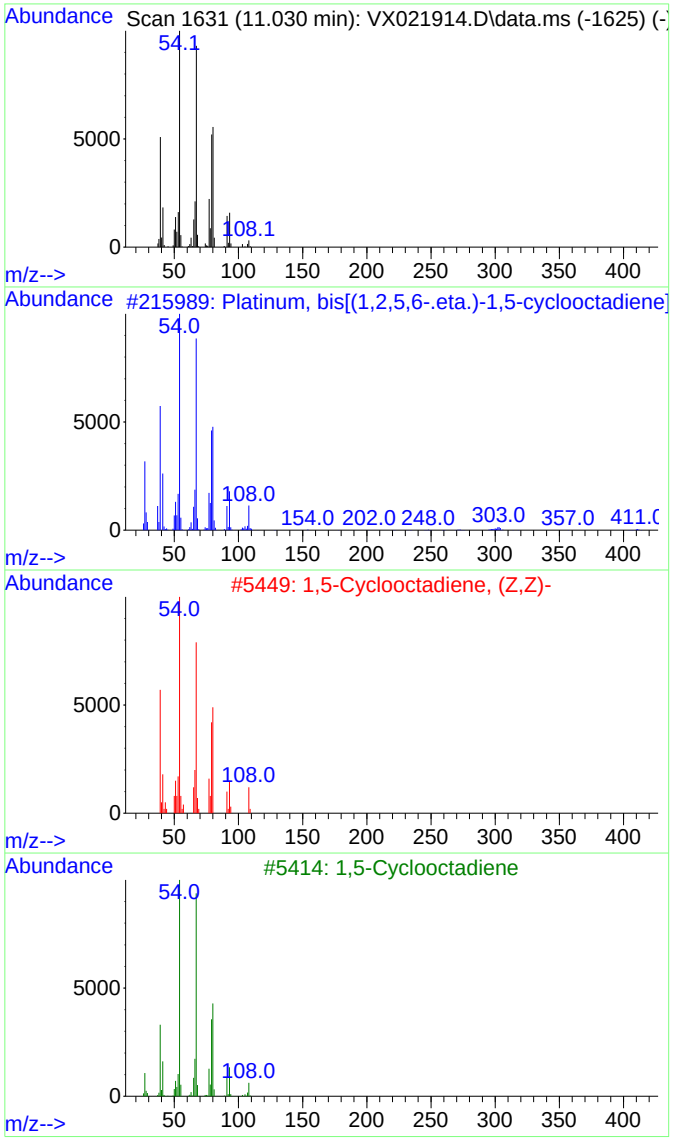
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

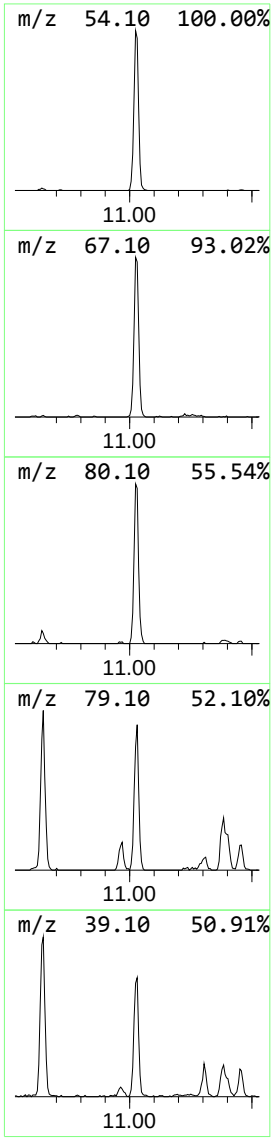
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Platinum, bis[(1,2,5,6-.eta... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.031	2.49 ug/L	133305	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Platinum, bis[(1,2,5,6-.eta.)-1,...	411	C16H24Pt	012130-66-4	91
2	1,5-Cyclooctadiene, (Z,Z)-	108	C8H12	001552-12-1	90
3	1,5-Cyclooctadiene	108	C8H12	000111-78-4	78
4	1,5-Cyclooctadiene	108	C8H12	000111-78-4	72
5	1,5-Cyclooctadiene, (E,Z)-	108	C8H12	005259-71-2	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021914.D
Acq On : 11 May 2021 21:24
Operator : JC/MD
Sample : M2336-04DL 10X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG6L0DL

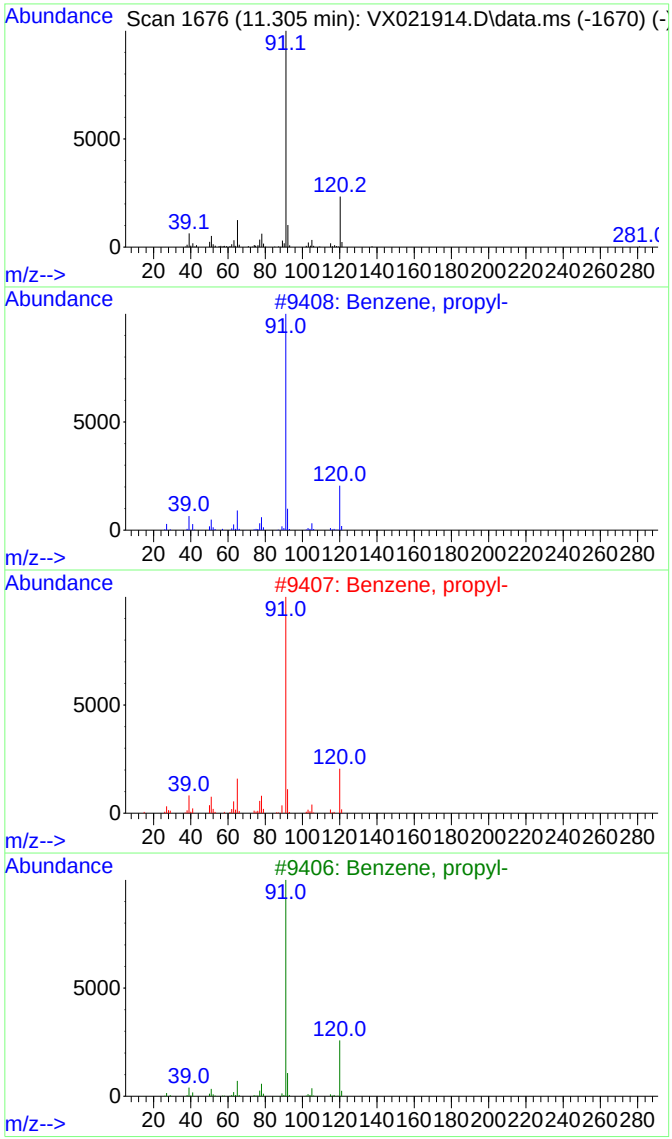
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

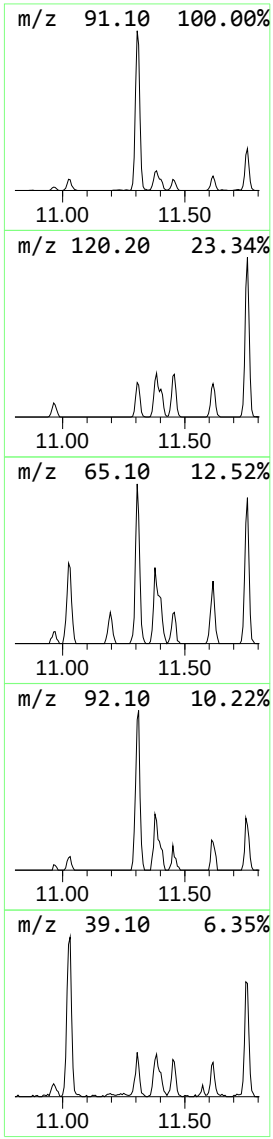
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, propyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.305	2.20 ug/L	104047	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	90
2	Benzene, propyl-	120	C9H12	000103-65-1	90
3	Benzene, propyl-	120	C9H12	000103-65-1	87
4	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	78
5	1-Benzylamino-2-benzyloxyethane	241	C16H19NO	038336-06-0	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021914.D
Acq On : 11 May 2021 21:24
Operator : JC/MD
Sample : M2336-04DL 10X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BG6L0DL

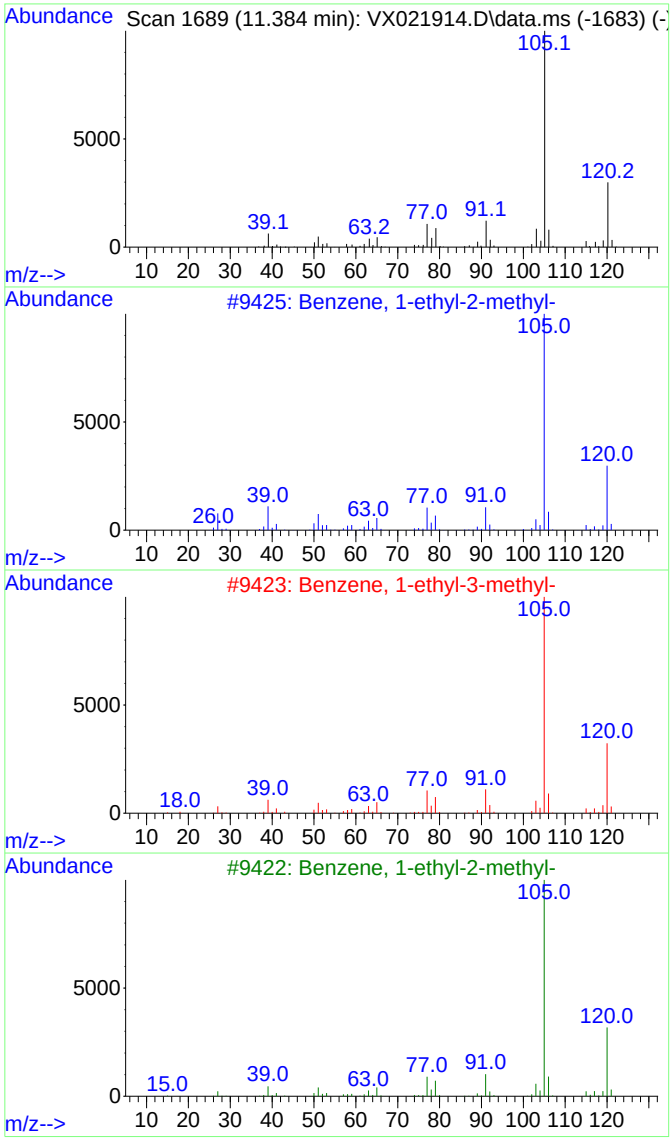
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

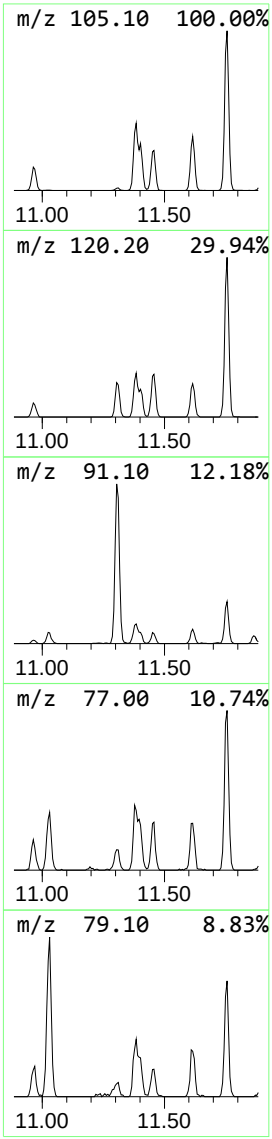
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1-ethyl-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.384	2.80 ug/L	132519	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021914.D
Acq On : 11 May 2021 21:24
Operator : JC/MD
Sample : M2336-04DL 10X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG6L0DL

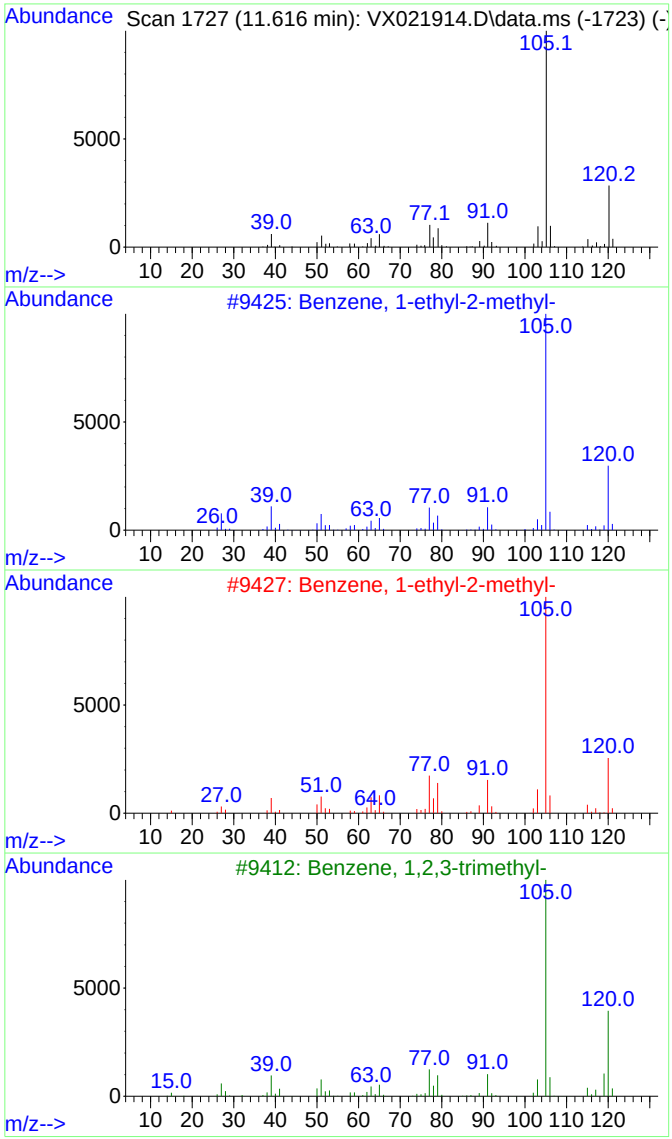
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

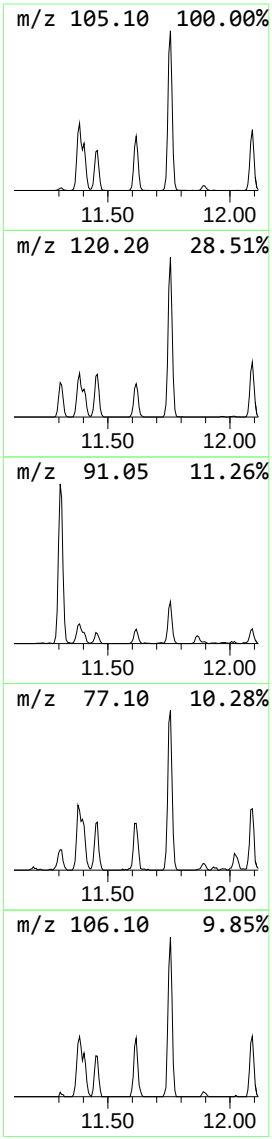
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.616	1.95 ug/L	92137	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021914.D
Acq On : 11 May 2021 21:24
Operator : JC/MD
Sample : M2336-04DL 10X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG6L0DL

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

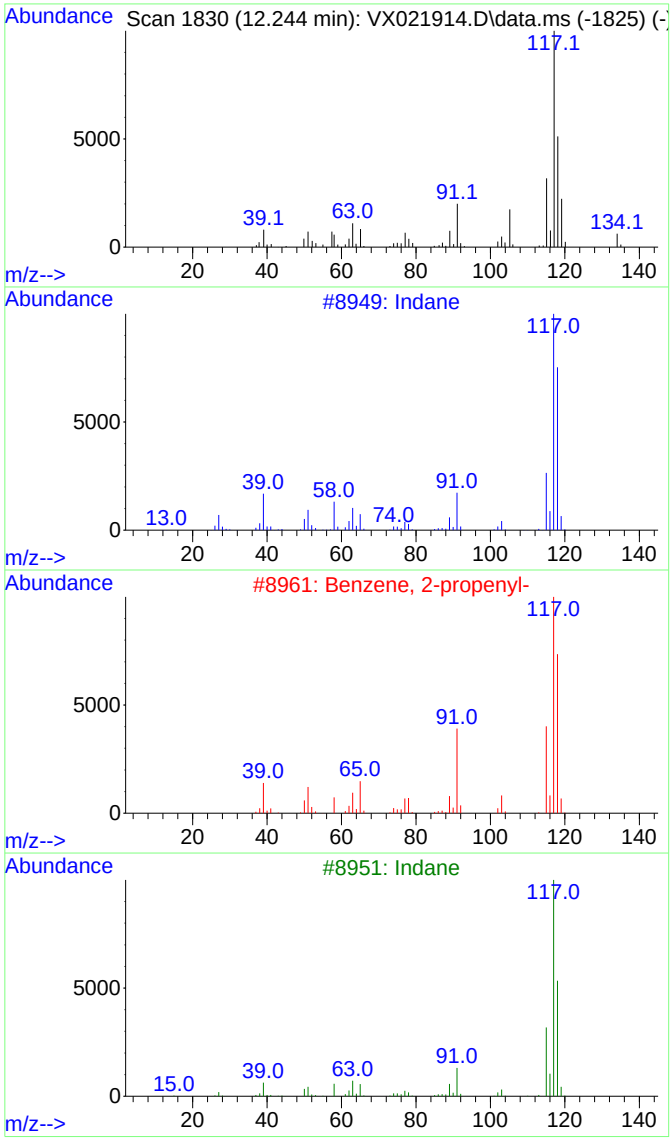
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

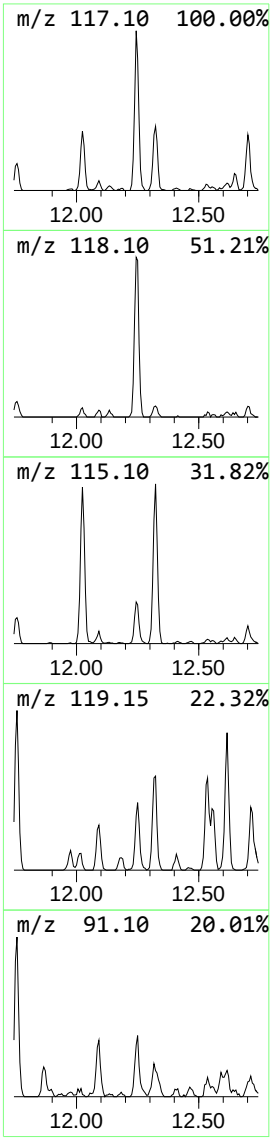
****

Peak Number 7 Indane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	1.94 ug/L	91951	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	76
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	70
3	Indane	118	C9H10	000496-11-7	70
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	58
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	58





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021914.D
Acq On : 11 May 2021 21:24
Operator : JC/MD
Sample : M2336-04DL 10X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG6L0DL

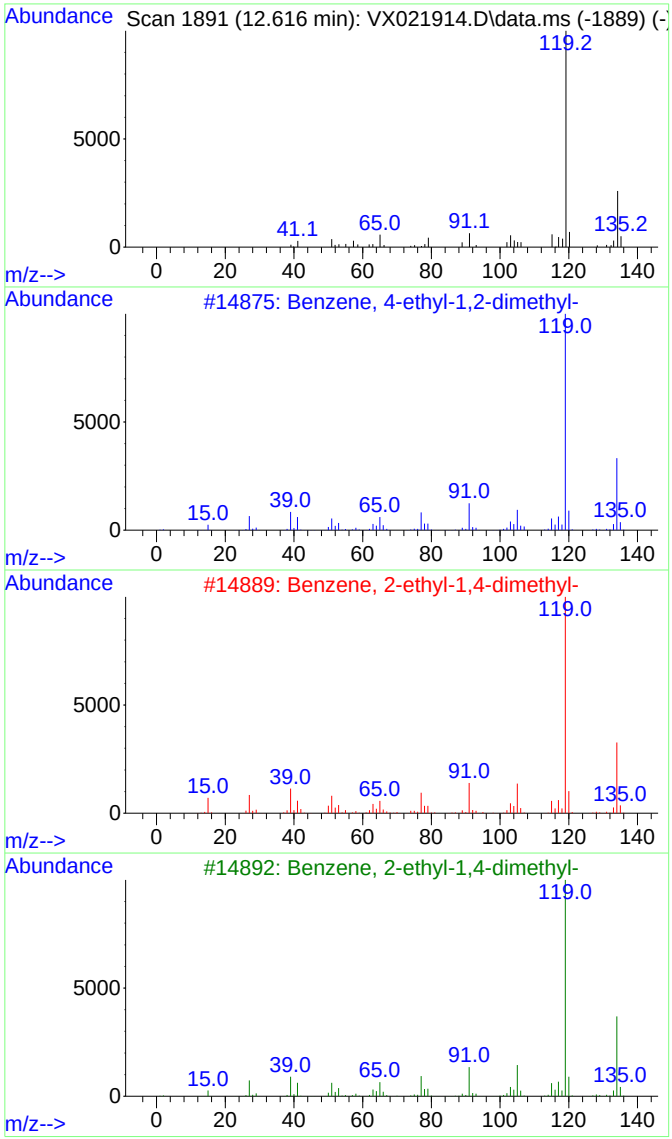
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

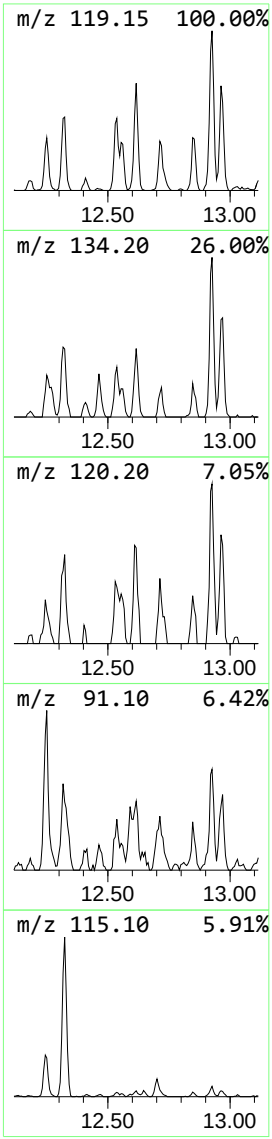
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.616	0.52 ug/L	24719	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	90
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	90





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021914.D
Acq On : 11 May 2021 21:24
Operator : JC/MD
Sample : M2336-04DL 10X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BG6L0DL

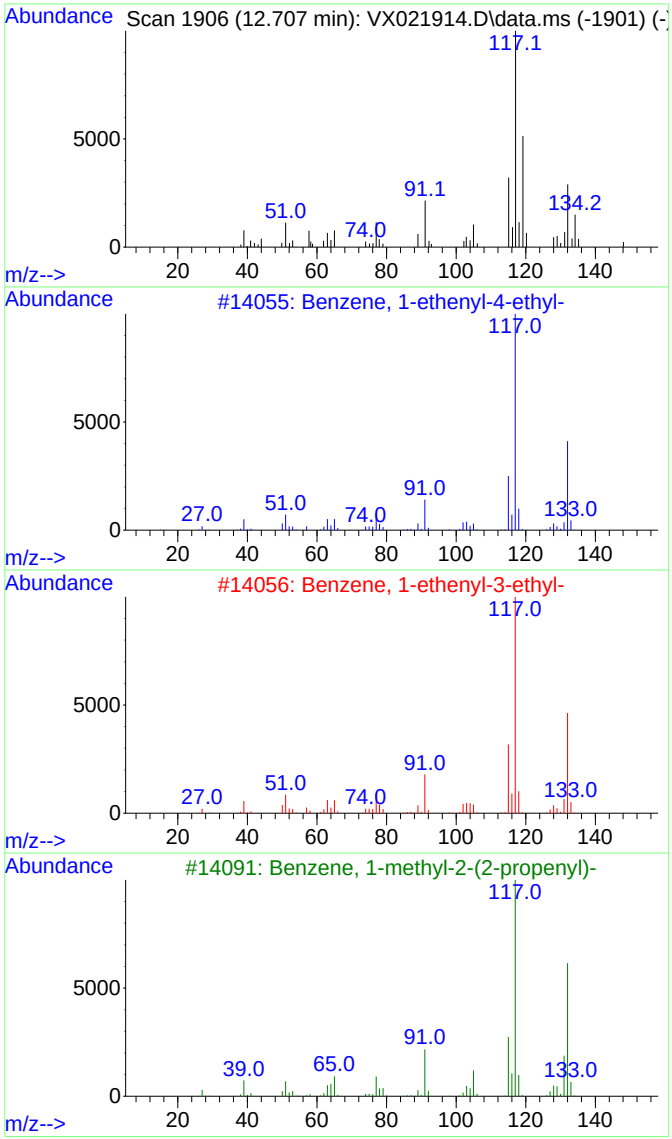
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

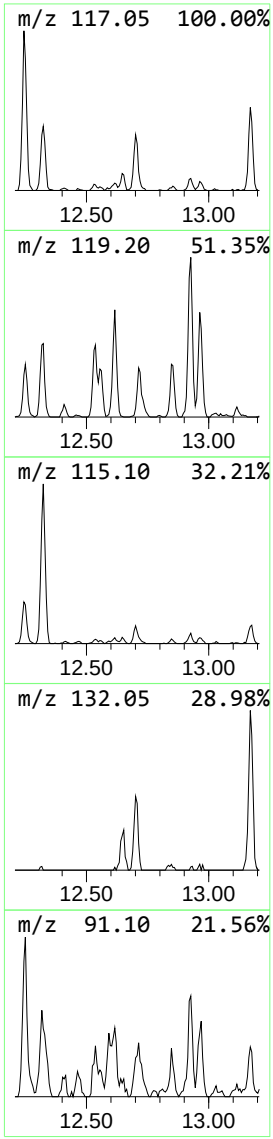
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.707	0.81 ug/L	38082	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	70
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	70
3	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	70
4	Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	64
5	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	62





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021914.D
Acq On : 11 May 2021 21:24
Operator : JC/MD
Sample : M2336-04DL 10X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG6L0DL

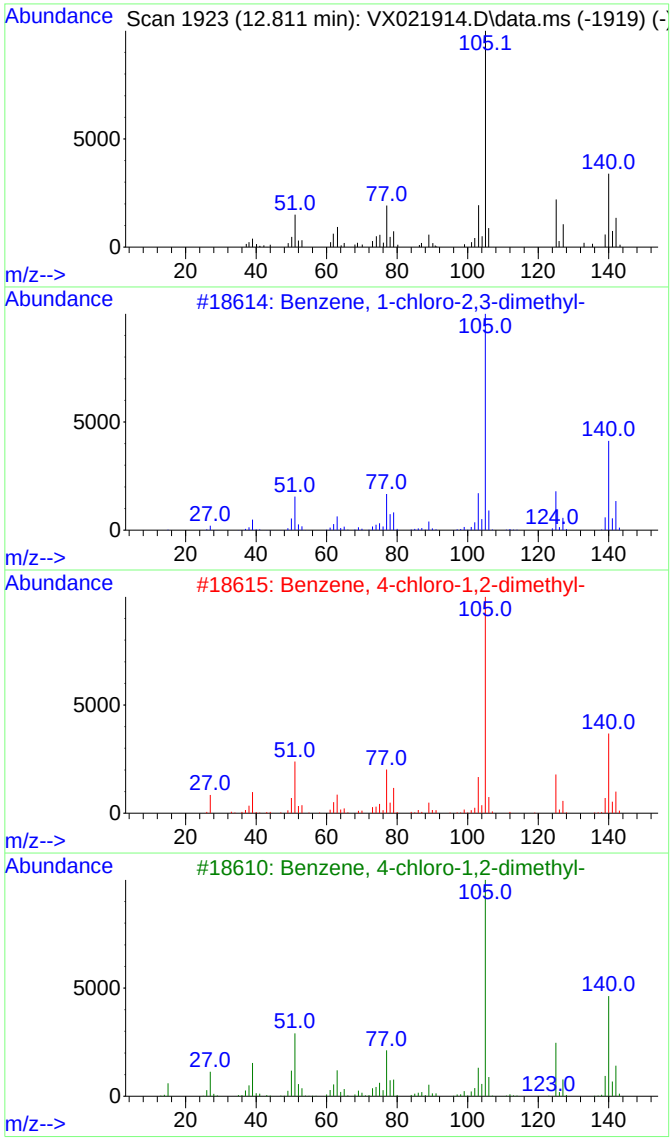
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

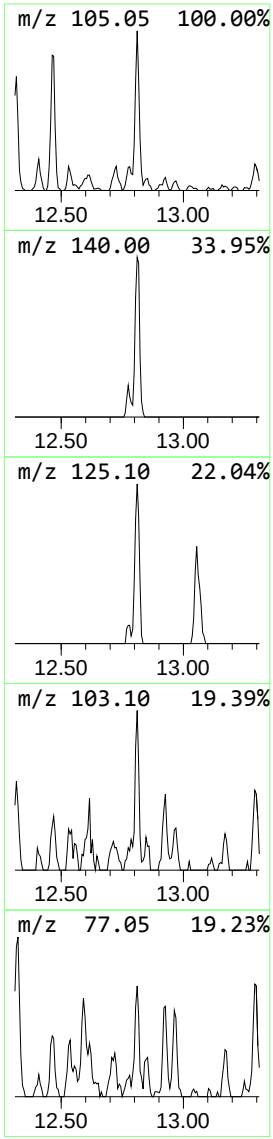
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Benzene, 1-chloro-2,3-dimet... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.811	0.71 ug/L	33550	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-2,3-dimethyl-	140	C8H9Cl	000608-23-1	96
2	Benzene, 4-chloro-1,2-dimethyl-	140	C8H9Cl	000615-60-1	94
3	Benzene, 4-chloro-1,2-dimethyl-	140	C8H9Cl	000615-60-1	93
4	Benzene, 4-chloro-1,2-dimethyl-	140	C8H9Cl	000615-60-1	91
5	Benzene, 2-chloro-1,4-dimethyl-	140	C8H9Cl	000095-72-7	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021914.D
Acq On : 11 May 2021 21:24
Operator : JC/MD
Sample : M2336-04DL 10X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG6L0DL

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

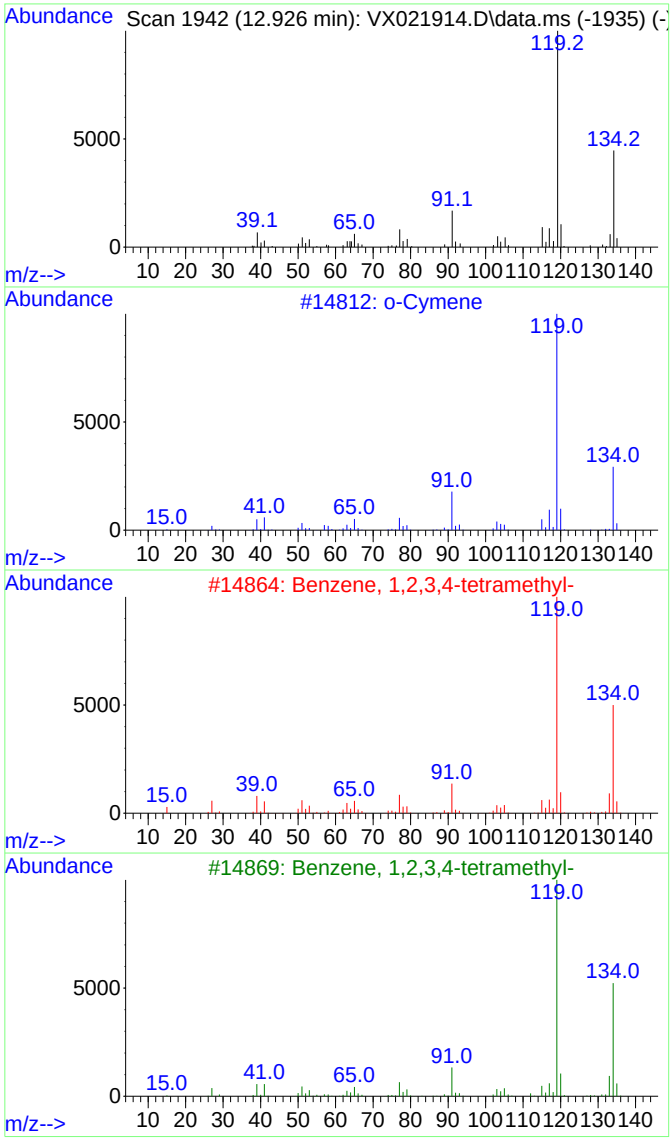
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

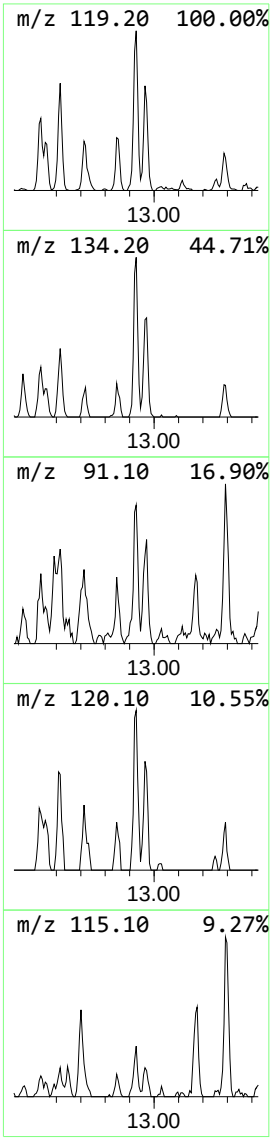
****

Peak Number 11 o-Cymene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.927	1.08 ug/L	50881	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	94
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021914.D
Acq On : 11 May 2021 21:24
Operator : JC/MD
Sample : M2336-04DL 10X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG6L0DL

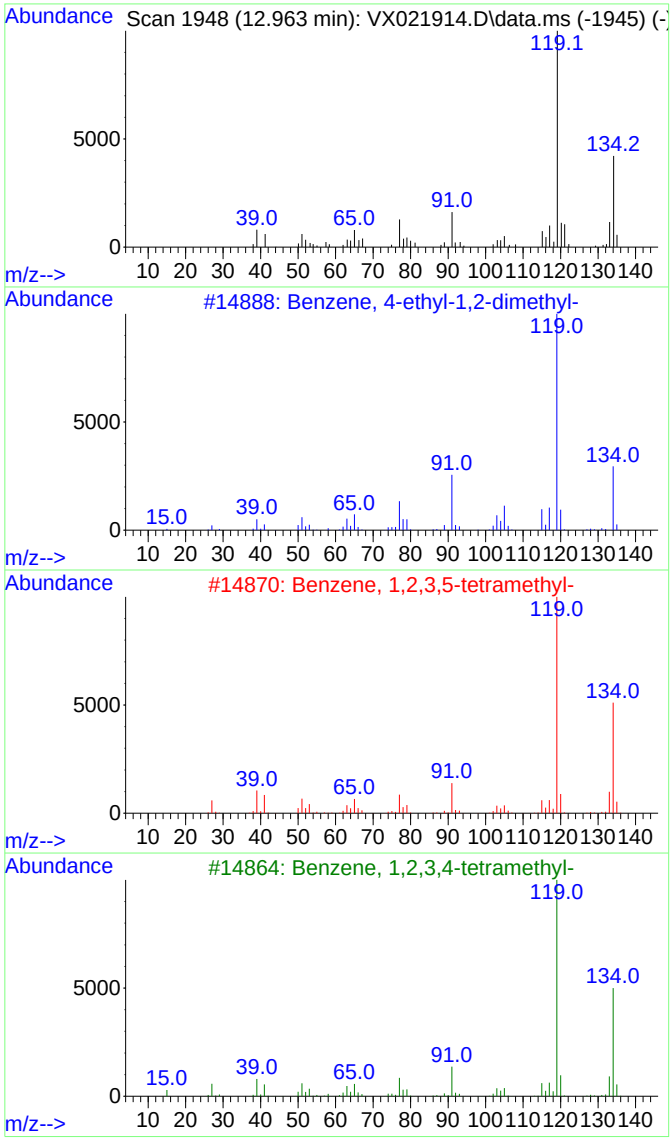
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

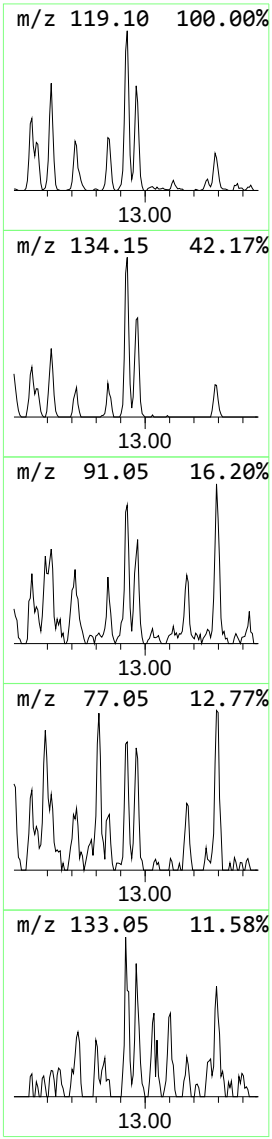
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.963	0.78 ug/L	37032	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021914.D
Acq On : 11 May 2021 21:24
Operator : JC/MD
Sample : M2336-04DL 10X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG6L0DL

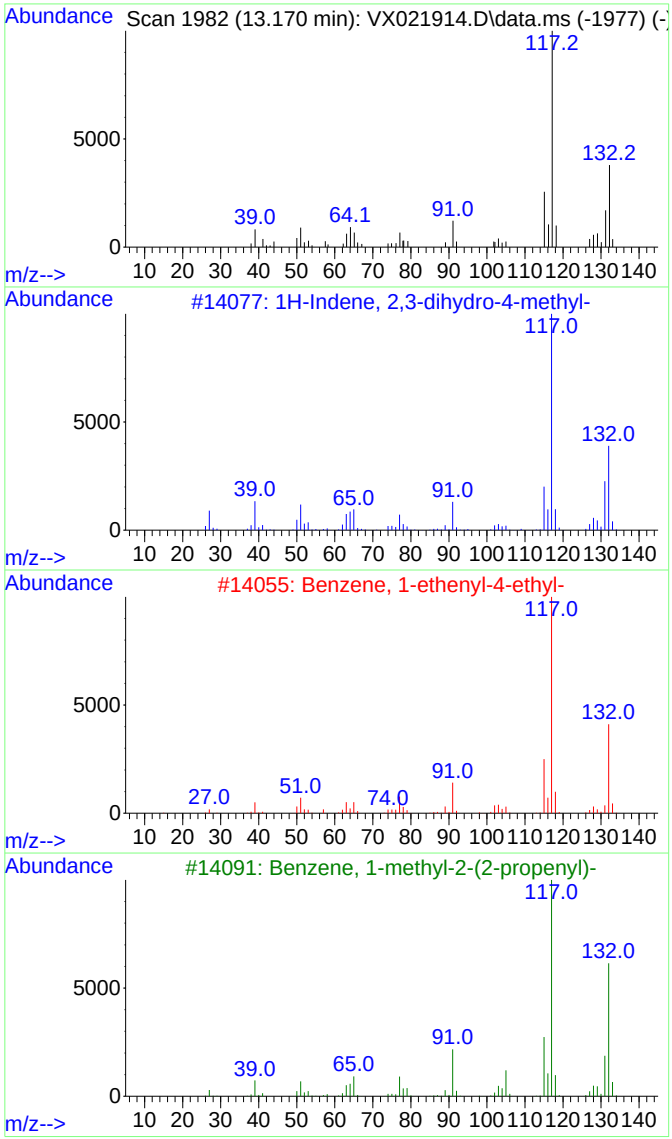
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

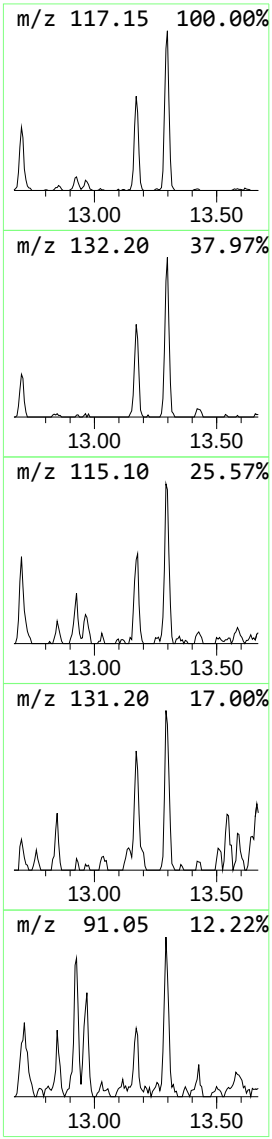
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.170	0.71 ug/L	33654	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	94
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	93
3	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	90
4	Indan, 1-methyl-	132	C10H12	000767-58-8	87
5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	87





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021914.D
Acq On : 11 May 2021 21:24
Operator : JC/MD
Sample : M2336-04DL 10X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG6L0DL

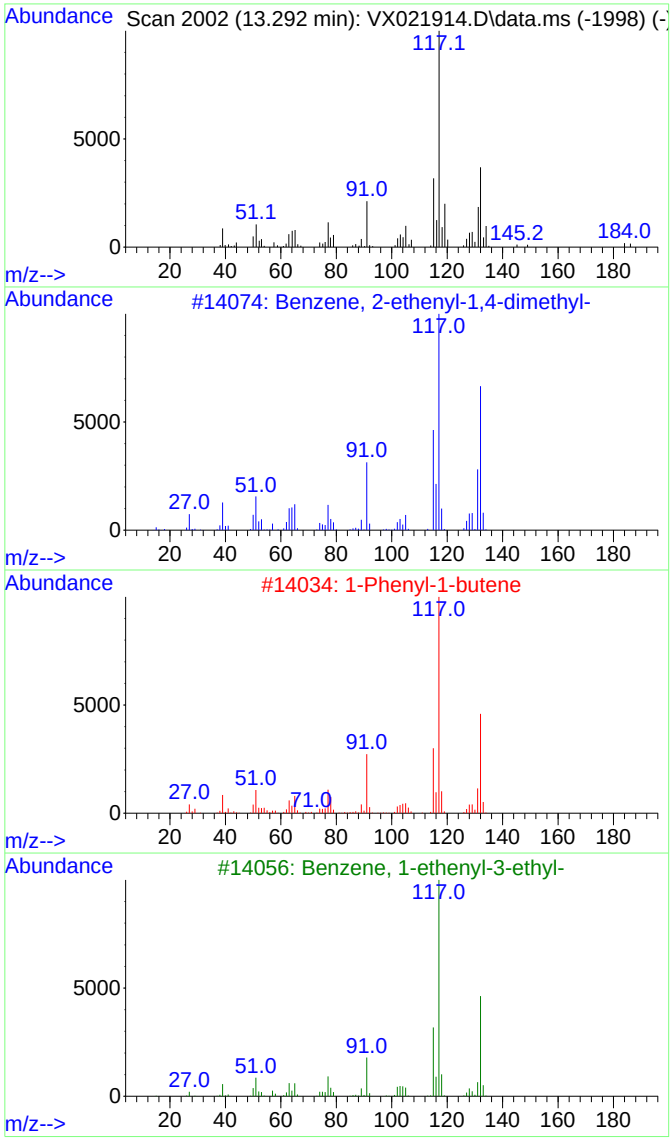
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

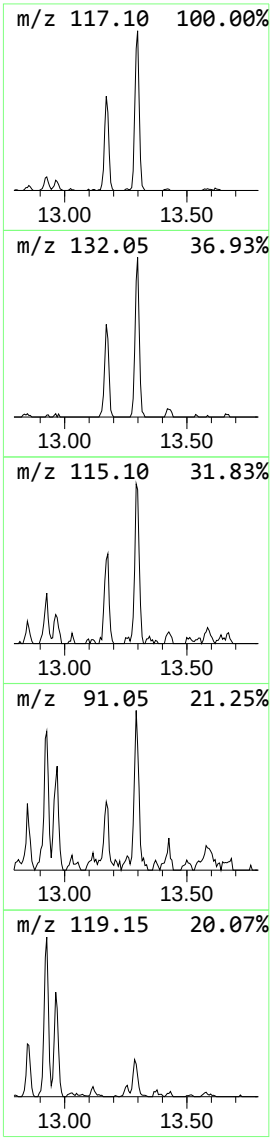
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.292	1.56 ug/L	73532	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2	1-Phenyl-1-butene	132	C10H12	000824-90-8	94
3	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	93
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021914.D
Acq On : 11 May 2021 21:24
Operator : JC/MD
Sample : M2336-04DL 10X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG6L0DL

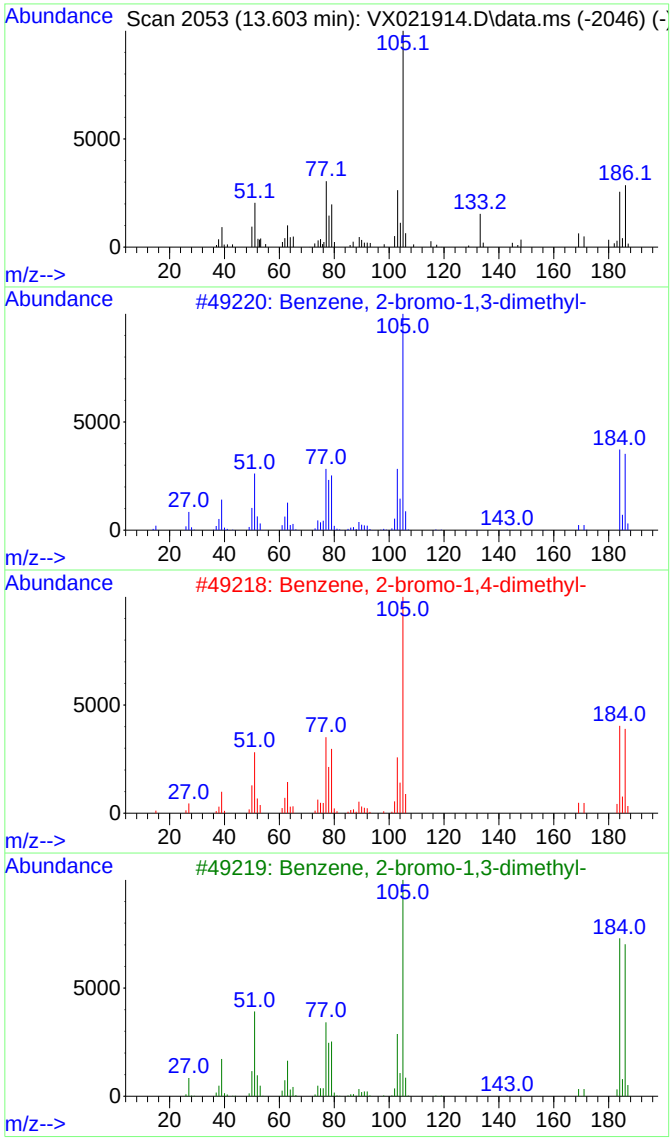
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXTR051021WMA.M
Quant Title : TRACE VOA SFAM1.0

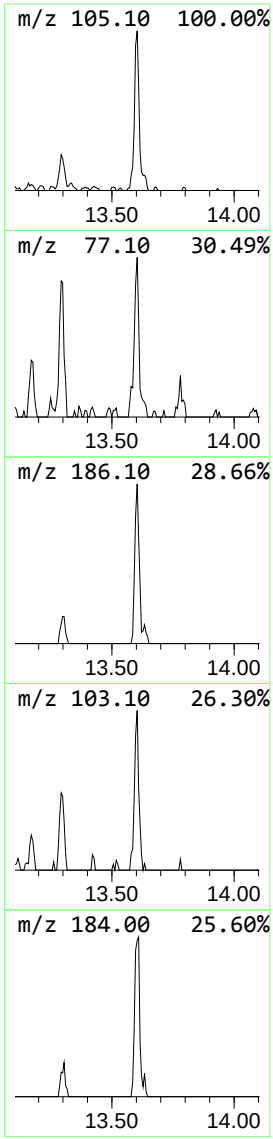
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 2-bromo-1,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.603	0.85 ug/L	40101	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-bromo-1,3-dimethyl-	184	C8H9Br	000576-22-7	96
2	Benzene, 2-bromo-1,4-dimethyl-	184	C8H9Br	000553-94-6	95
3	Benzene, 2-bromo-1,3-dimethyl-	184	C8H9Br	000576-22-7	95
4	Benzene, 1-bromo-2,3-dimethyl-	184	C8H9Br	000576-23-8	94
5	Benzene, 4-bromo-1,2-dimethyl-	184	C8H9Br	000583-71-1	93





Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021914.D
Acq On : 11 May 2021 21:24
Operator : JC/MD
Sample : M2336-04DL 10X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BG6L0DL

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

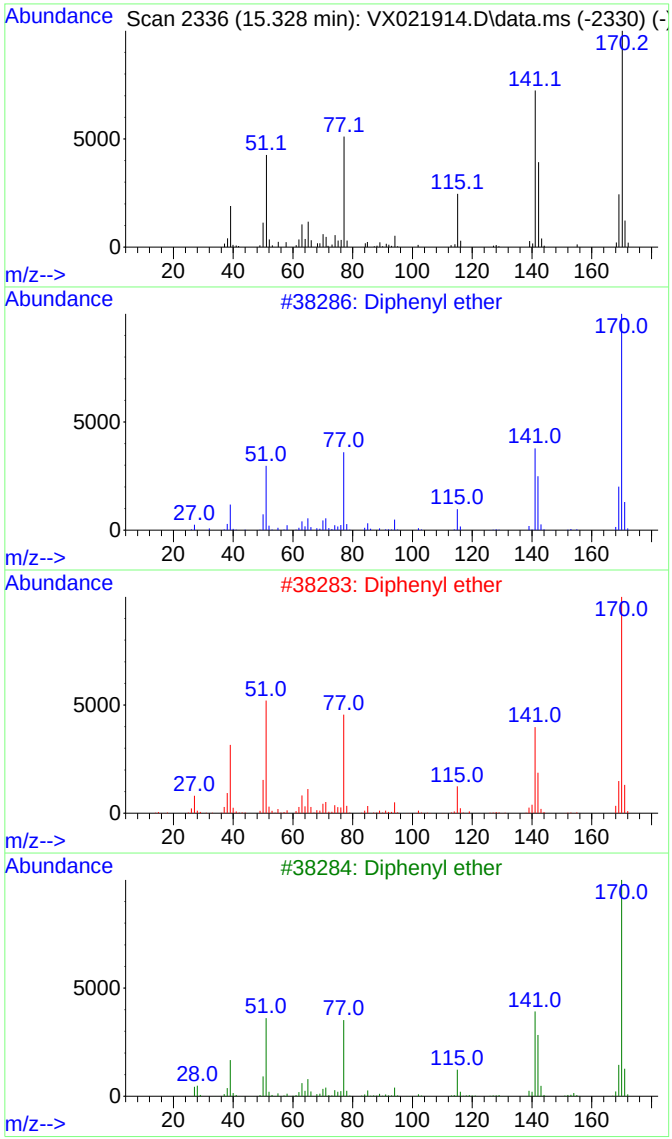
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

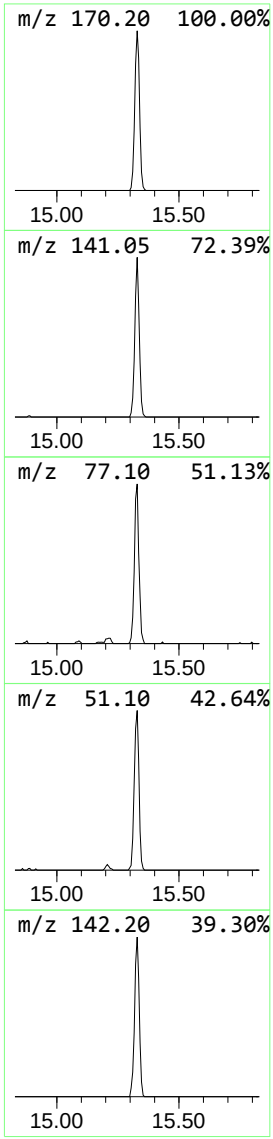
****

Peak Number 16 Diphenyl ether Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.329	2.41 ug/L	113974	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	72
3	Diphenyl ether	170	C12H10O	000101-84-8	62
4	Spiro[cyclopropane-1,1'(4'H)-nap...	170	C12H10O	033498-24-7	58
5	Diphenyl ether	170	C12H10O	000101-84-8	52





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051121\
Data File : VX021914.D
Acq On : 11 May 2021 21:24
Operator : JC/MD
Sample : M2336-04DL 10X
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BG6L0DL

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
(DEL) Alkane: S...	5.629	0.6	ug/L	21421	1	6.769	187349	5.0
Platinum, bis[(...	11.031	2.5	ug/L	133305	2	10.055	267606	5.0
Benzene, propyl-	11.305	2.2	ug/L	104047	3	12.024	236426	5.0
Benzene, 1-ethy...	11.384	2.8	ug/L	132519	3	12.024	236426	5.0
Benzene, 1,2,3-...	11.616	2.0	ug/L	92137	3	12.024	236426	5.0
Indane	12.244	1.9	ug/L	91951	3	12.024	236426	5.0
Benzene, 4-ethy...	12.616	0.5	ug/L	24719	3	12.024	236426	5.0
Benzene, 1-ethe...	12.707	0.8	ug/L	38082	3	12.024	236426	5.0
Benzene, 1-chlo...	12.811	0.7	ug/L	33550	3	12.024	236426	5.0
o-Cymene	12.927	1.1	ug/L	50881	3	12.024	236426	5.0
Benzene, 1,2,3,...	12.963	0.8	ug/L	37032	3	12.024	236426	5.0
1H-Indene, 2,3-...	13.170	0.7	ug/L	33654	3	12.024	236426	5.0
Benzene, 2-ethe...	13.292	1.6	ug/L	73532	3	12.024	236426	5.0
Benzene, 2-brom...	13.603	0.8	ug/L	40101	3	12.024	236426	5.0
Diphenyl ether	15.329	2.4	ug/L	113974	3	12.024	236426	5.0