

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031323\
 Data File : VV030181.D
 Acq On : 13 Mar 2023 17:04
 Operator : SY/MD
 Sample : 01884-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 CB907

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_V\Method\SFAMVTR022323WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV030181.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.114	18	23	40	rVB	48248	64709	13.64%	1.377%
2	1.278	68	74	92	rVB	83770	96922	20.43%	2.062%
3	1.384	102	107	116	rVB	20260	23360	4.92%	0.497%
4	1.535	147	154	168	rVB	71150	82670	17.43%	1.759%
5	1.915	265	272	281	rVB3	4614	8203	1.73%	0.175%
6	2.063	307	318	331	rBV	150692	216180	45.57%	4.600%
7	2.243	367	374	385	rVB2	4976	7979	1.68%	0.170%
8	2.719	510	522	541	rBV3	6682	14823	3.12%	0.315%
9	3.227	669	680	694	rBV4	3568	8134	1.71%	0.173%
10	3.867	859	879	906	rBV3	16054	87281	18.40%	1.857%
11	4.262	987	1002	1026	rBV	81491	205849	43.39%	4.380%
12	4.969	1206	1222	1255	rBV2	183930	459571	96.88%	9.779%
13	5.545	1387	1401	1422	rBV	156432	325212	68.56%	6.920%
14	6.001	1529	1543	1558	rBV	103050	214308	45.18%	4.560%
15	6.924	1819	1830	1850	rBV	44676	83929	17.69%	1.786%
16	7.252	1919	1932	1967	rBV	214609	387416	81.67%	8.244%
17	7.564	2016	2029	2052	rBV2	26839	51323	10.82%	1.092%
18	7.886	2114	2129	2147	rBV2	8098	16746	3.53%	0.356%
19	8.043	2167	2178	2212	rBV	136855	303069	63.89%	6.449%
20	8.792	2399	2411	2434	rBV2	244304	474375	100.00%	10.094%
21	9.075	2485	2499	2512	rVB2	3731	9896	2.09%	0.211%
22	9.648	2660	2677	2685	rBV5	3937	6715	1.42%	0.143%
23	9.751	2698	2709	2717	rBV8	2706	4994	1.05%	0.106%
24	10.069	2798	2808	2817	rBV9	4279	7376	1.55%	0.157%
25	10.162	2827	2837	2854	rVB	78715	126969	26.77%	2.702%
26	10.336	2876	2891	2903	rBV	16999	34111	7.19%	0.726%
27	10.677	2988	2997	3011	rVB8	5372	9943	2.10%	0.212%
28	10.808	3029	3038	3048	rBV2	16159	24171	5.10%	0.514%
29	11.001	3090	3098	3105	rVV2	11189	15984	3.37%	0.340%
30	11.194	3147	3158	3177	rVB	279657	438788	92.50%	9.337%
31	11.400	3213	3222	3232	rVB	14963	22159	4.67%	0.472%
32	11.474	3232	3245	3263	rBV	83295	156126	32.91%	3.322%
33	11.570	3264	3275	3289	rVB	242526	388420	81.88%	8.265%
34	11.693	3303	3313	3322	rBV2	23396	35052	7.39%	0.746%
35	11.992	3399	3406	3415	rVB4	11241	16164	3.41%	0.344%
36	12.204	3459	3472	3477	rBV3	6765	11483	2.42%	0.244%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031323\
 Data File : VV030181.D
 Acq On : 13 Mar 2023 17:04
 Operator : SY/MD
 Sample : 01884-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 CB907

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_V\Method\SFAMVTR022323WMA.M
 Title : TRACE VOA SFAM1.0

37	12.242	3477	3484	3493	rVB2	19726	29133	6.14%	0.620%
38	12.361	3506	3521	3531	rBV	42256	65106	13.72%	1.385%
39	12.496	3555	3563	3572	rVB5	4964	7412	1.56%	0.158%
40	12.619	3586	3601	3612	rBV7	13875	35180	7.42%	0.749%
41	12.673	3613	3618	3623	rVV4	6148	8349	1.76%	0.178%
42	12.828	3654	3666	3676	rBV3	18499	29458	6.21%	0.627%
43	13.162	3764	3770	3777	rVB3	3868	4779	1.01%	0.102%
44	13.220	3780	3788	3794	rBV4	8512	10897	2.30%	0.232%
45	13.284	3794	3808	3814	rBV5	10936	18813	3.97%	0.400%
46	13.435	3847	3855	3867	rBV4	4522	7894	1.66%	0.168%
47	13.657	3915	3924	3932	rBV10	3778	7259	1.53%	0.154%
48	13.856	3978	3986	3999	rBV8	4862	11007	2.32%	0.234%
49	13.995	4017	4029	4036	rBV2	5399	8507	1.79%	0.181%
50	14.037	4036	4042	4048	rVB3	3902	4780	1.01%	0.102%
51	14.181	4080	4087	4093	rBV5	3621	4850	1.02%	0.103%
52	14.239	4097	4105	4118	rVB9	2987	5576	1.18%	0.119%

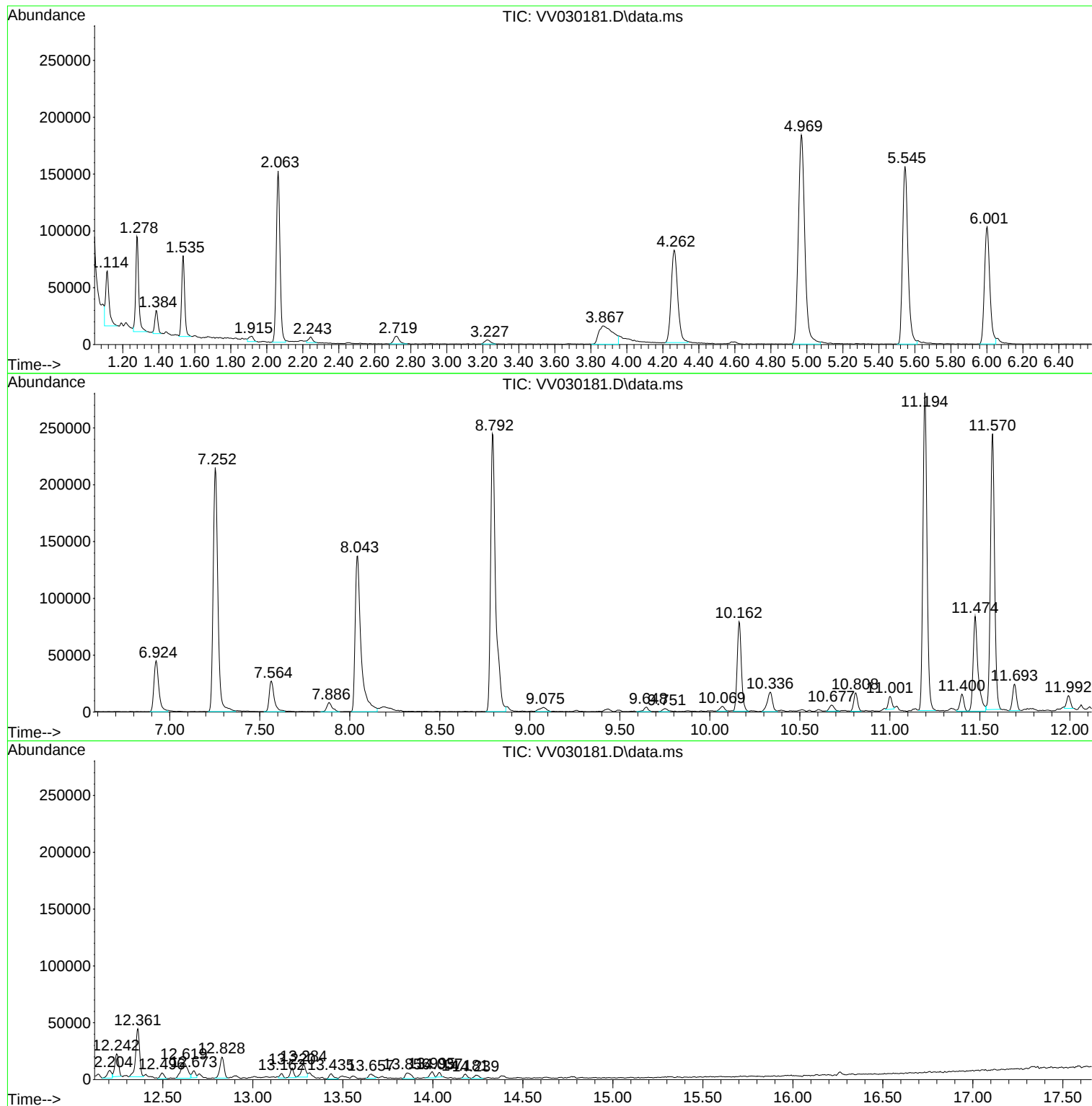
Sum of corrected areas: 4699410

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031323\
Data File : VV030181.D
Acq On : 13 Mar 2023 17:04
Operator : SY/MD
Sample : 01884-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB907

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031323\
Data File : VV030181.D
Acq On : 13 Mar 2023 17:04
Operator : SY/MD
Sample : 01884-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB907

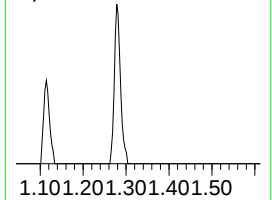
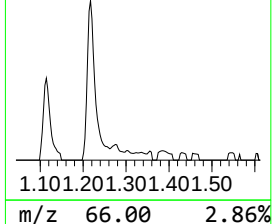
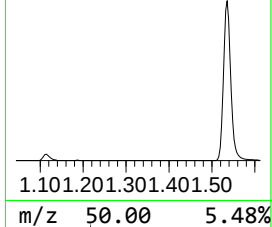
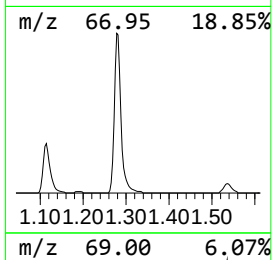
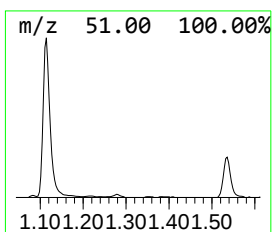
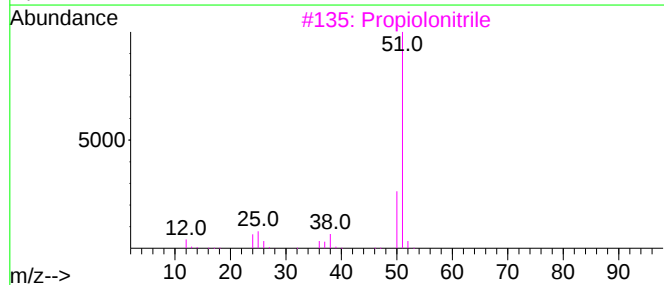
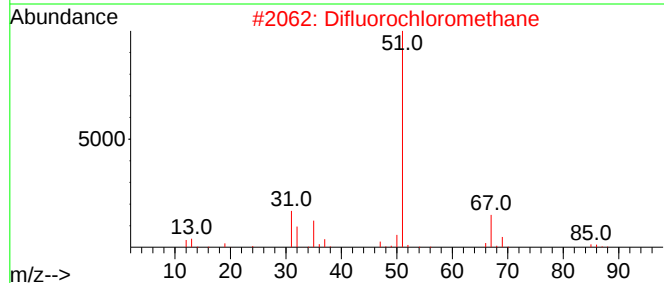
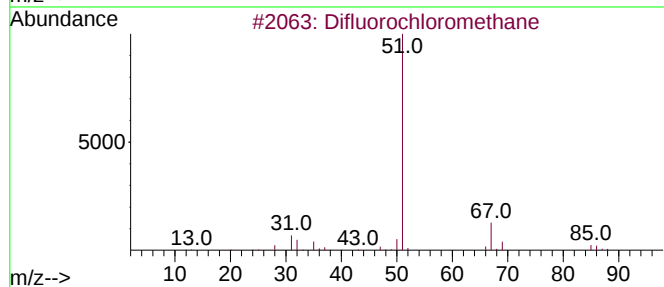
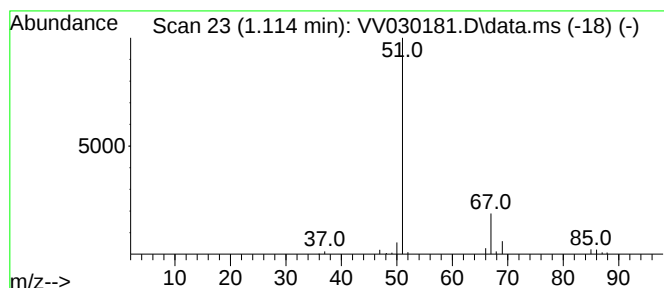
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Difluorochloromethane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.114	0.99 ug/L	64709	1,4-Difluorobenzene	5.545

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Difluorochloromethane	86	CHClF2	000075-45-6	91
2			Difluorochloromethane	86	CHClF2	000075-45-6	91
3			Propiolonitrile	51	C3HN	001070-71-9	3
4			1-Buten-3-yne, 1-chloro-, (Z)-	86	C4H3Cl	020374-90-7	2
5			2-p-Nitrobenzoyl-1,3,5-tribenzyl...	569	C33H31NO8	1000129-85-6	2



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031323\
Data File : VV030181.D
Acq On : 13 Mar 2023 17:04
Operator : SY/MD
Sample : 01884-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB907

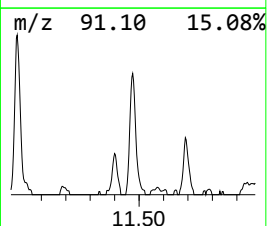
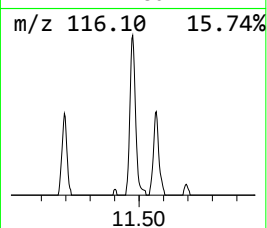
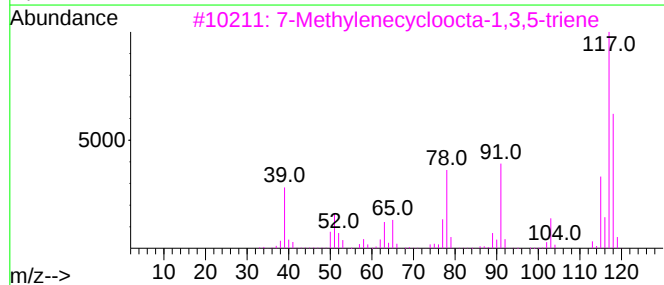
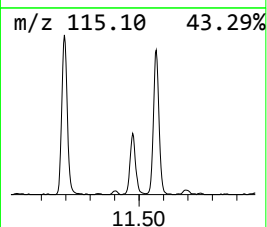
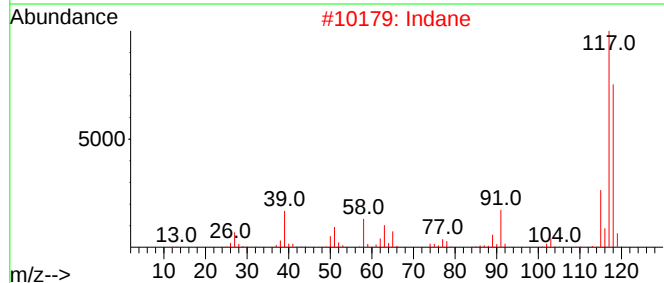
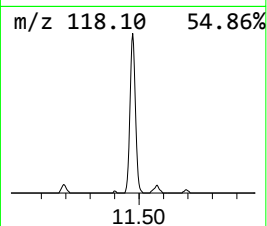
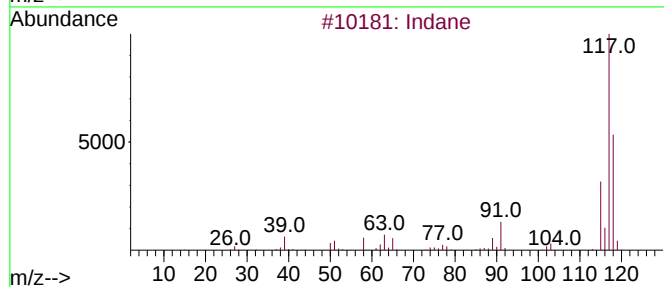
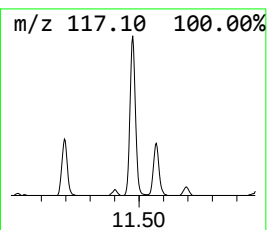
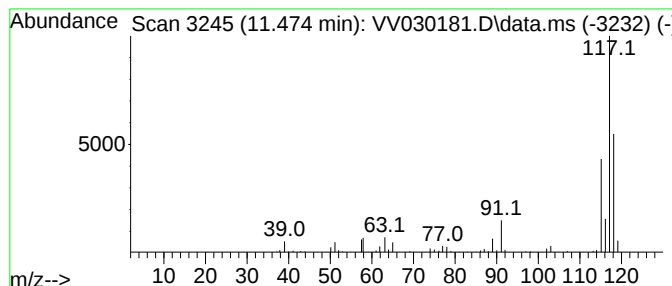
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Indane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.474	1.78 ug/L	156126	1,4-Dichlorobenzene-d4	11.194

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	93
2	Indane			118	C9H10	000496-11-7	76
3	7-Methylenecycloocta-1,3,5-triene			118	C9H10	002570-13-0	68
4	Benzene, 1-ethenyl-4-methyl-			118	C9H10	000622-97-9	68
5	trans-Cinnamyl bromide			196	C9H9Br	026146-77-0	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031323\
Data File : VV030181.D
Acq On : 13 Mar 2023 17:04
Operator : SY/MD
Sample : 01884-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB907

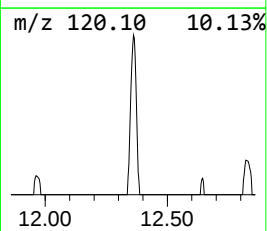
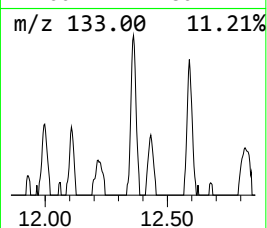
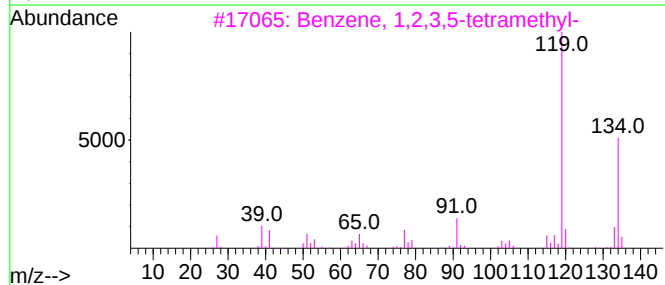
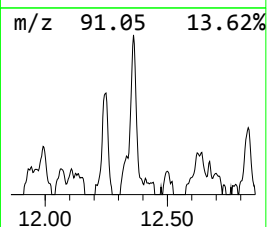
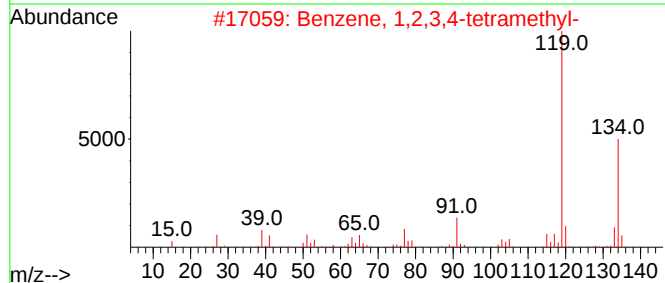
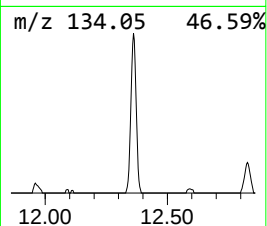
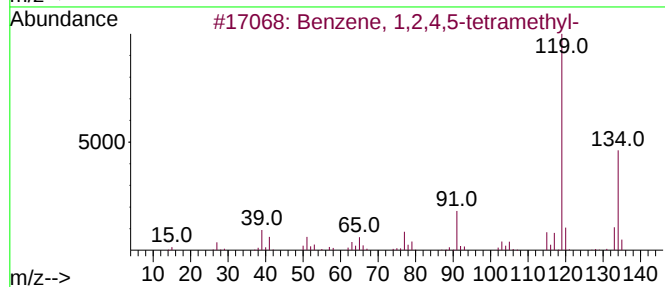
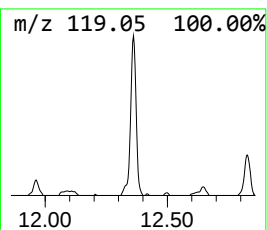
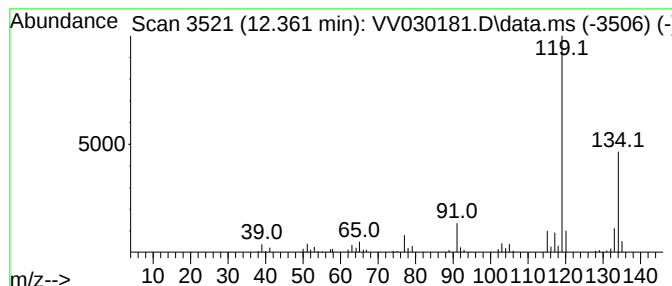
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.361	0.74 ug/L	65106	1,4-Dichlorobenzene-d4	11.194

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
4			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	96
5			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031323\
Data File : VV030181.D
Acq On : 13 Mar 2023 17:04
Operator : SY/MD
Sample : 01884-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB907

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
Quant Title : TRACE VOA SFAM1.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Difluorochlorom...	1.114	1.0	ug/L	64709	1	5.545	325212	5.0
Indane	11.474	1.8	ug/L	156126	3	11.194	438788	5.0
Benzene, 1,2,4,...	12.361	0.7	ug/L	65106	3	11.194	438788	5.0