

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012725\
 Data File : VU063031.D
 Acq On : 27 Jan 2025 21:28
 Operator : MD/SY
 Sample : Q1174-27
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E2954

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU063031.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.354	14	20	31	rBV3	4356	8091	2.87%	0.201%
2	1.589	82	93	106	rVB	28404	36289	12.85%	0.901%
3	1.721	126	134	146	rVB	80598	99323	35.17%	2.467%
4	1.904	182	191	203	rVB	17956	22832	8.08%	0.567%
5	2.554	382	393	408	rBB2	47602	75343	26.68%	1.871%
6	2.666	421	428	440	rVB4	2875	5423	1.92%	0.135%
7	2.779	453	463	476	rBB	4685	8398	2.97%	0.209%
8	4.628	1026	1038	1066	rBV3	20423	63543	22.50%	1.578%
9	5.049	1153	1169	1199	rVB2	53247	119366	42.27%	2.965%
10	5.711	1358	1375	1406	rBV2	86602	235928	83.54%	5.860%
11	6.238	1525	1539	1558	rBV	107354	204667	72.47%	5.084%
12	6.676	1664	1675	1694	rBB	50366	100623	35.63%	2.499%
13	7.557	1939	1949	1974	rBB2	31012	53522	18.95%	1.329%
14	7.888	2040	2052	2065	rBV	114311	199094	70.50%	4.945%
15	7.962	2065	2075	2090	rVB	44135	78352	27.74%	1.946%
16	8.171	2131	2140	2158	rBV3	18376	33239	11.77%	0.826%
17	8.624	2271	2281	2312	rBV	86389	175481	62.14%	4.359%
18	9.406	2513	2524	2550	rBV	147746	254519	90.12%	6.322%
19	9.685	2602	2611	2623	rBB3	3001	4943	1.75%	0.123%
20	10.097	2728	2739	2749	rBV3	4733	7261	2.57%	0.180%
21	10.746	2930	2941	2959	rBB2	46213	76779	27.19%	1.907%
22	10.994	3009	3018	3029	rBV4	3083	5652	2.00%	0.140%
23	11.081	3035	3045	3054	rBV2	9896	14305	5.07%	0.355%
24	11.283	3099	3108	3119	rVB2	6336	9061	3.21%	0.225%
25	11.463	3153	3164	3180	rBV4	40643	81512	28.86%	2.025%
26	11.737	3241	3249	3256	rBV4	4404	5336	1.89%	0.133%
27	11.804	3256	3270	3286	rVV	170393	282408	100.00%	7.015%
28	11.885	3286	3295	3309	rVB	23967	37110	13.14%	0.922%
29	12.084	3349	3357	3364	rBV3	8741	13617	4.82%	0.338%
30	12.184	3376	3388	3404	rBV	158521	258309	91.47%	6.416%
31	12.370	3437	3446	3456	rVB3	3738	5226	1.85%	0.130%
32	12.457	3463	3473	3478	rBV2	10212	16094	5.70%	0.400%
33	12.486	3478	3482	3494	rVB	11357	15206	5.38%	0.378%
34	12.563	3495	3506	3515	rBV2	19485	27968	9.90%	0.695%
35	12.679	3529	3542	3561	rBB6	6205	17246	6.11%	0.428%
36	12.868	3587	3601	3610	rBV2	11925	18626	6.60%	0.463%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012725\
 Data File : VU063031.D
 Acq On : 27 Jan 2025 21:28
 Operator : MD/SY
 Sample : Q1174-27
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E2954

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_U\Method\SFAMUTR012725WMA.M
 Title : TRACE VOA SFAM1.0

37	12.965	3615	3631	3638	rBV	28076	45941	16.27%	1.141%
38	13.016	3638	3647	3663	rVB	57309	87936	31.14%	2.184%
39	13.129	3676	3682	3686	rVV4	3438	4298	1.52%	0.107%
40	13.158	3687	3691	3698	rVB2	2851	2975	1.05%	0.074%

41	13.283	3721	3730	3741	rVB3	19507	29509	10.45%	0.733%
42	13.338	3741	3747	3756	rVB8	1927	2943	1.04%	0.073%
43	13.405	3756	3768	3769	rBV4	4763	6956	2.46%	0.173%
44	13.441	3769	3779	3794	rVV3	79681	143022	50.64%	3.553%
45	13.508	3794	3800	3808	rVV5	6476	9401	3.33%	0.234%

46	13.553	3808	3814	3819	rVB2	3295	3953	1.40%	0.098%
47	13.614	3824	3833	3845	rVB5	14682	26083	9.24%	0.648%
48	13.720	3858	3866	3874	rBV9	4516	6965	2.47%	0.173%
49	13.775	3874	3883	3891	rVV5	9559	16550	5.86%	0.411%
50	13.823	3891	3898	3915	rVB5	16355	39770	14.08%	0.988%

51	13.952	3926	3938	3949	rVB3	10132	21499	7.61%	0.534%
52	14.077	3963	3977	3998	rBV	106579	183548	64.99%	4.559%
53	14.183	4001	4010	4024	rVB	3608	7113	2.52%	0.177%
54	14.283	4030	4041	4050	rBV7	9680	18243	6.46%	0.453%
55	14.338	4050	4058	4068	rVB5	5400	8634	3.06%	0.214%

56	14.415	4074	4082	4090	rVB6	1989	2975	1.05%	0.074%
57	14.476	4090	4101	4111	rBV2	19938	30388	10.76%	0.755%
58	14.611	4135	4143	4150	rVV5	7655	11653	4.13%	0.289%
59	14.659	4150	4158	4170	rVV4	21216	43612	15.44%	1.083%
60	14.720	4170	4177	4184	rVB4	8562	12205	4.32%	0.303%

61	14.801	4193	4202	4214	rBV4	24399	40912	14.49%	1.016%
62	14.865	4214	4222	4232	rVV2	16345	27237	9.64%	0.677%
63	14.926	4233	4241	4249	rVB5	2278	3049	1.08%	0.076%
64	15.007	4256	4266	4279	rBV7	13298	23785	8.42%	0.591%
65	15.138	4299	4307	4313	rBV9	2793	4757	1.68%	0.118%

66	15.212	4316	4330	4352	rVB	81973	145909	51.67%	3.624%
67	15.331	4362	4367	4376	rBV5	2597	3168	1.12%	0.079%
68	15.399	4376	4388	4404	rBV	107729	180622	63.96%	4.487%
69	15.563	4432	4439	4452	rVB	4386	9989	3.54%	0.248%
70	15.679	4465	4475	4481	rVV3	7753	12616	4.47%	0.313%

71	15.708	4481	4484	4489	rVB6	2863	3043	1.08%	0.076%
72	15.820	4512	4519	4525	rBV5	3138	3583	1.27%	0.089%
73	15.916	4539	4549	4556	rVV9	7016	11733	4.15%	0.291%
74	16.071	4587	4597	4606	rVV10	3489	5988	2.12%	0.149%
75	16.142	4606	4619	4623	rVV8	6864	11214	3.97%	0.279%

76	16.171	4626	4628	4638	rVB5	4679	5753	2.04%	0.143%
----	--------	------	------	------	------	------	------	-------	--------

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012725\
Data File : VU063031.D
Acq On : 27 Jan 2025 21:28
Operator : MD/SY
Sample : Q1174-27
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2954

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_U\Method\SFAMUTR012725WMA.M
Title : TRACE VOA SFAM1.0

77	16.254	4646	4654	4665	rBV4	12388	21260	7.53%	0.528%
78	16.402	4690	4700	4707	rBV2	29061	45590	16.14%	1.132%
79	16.441	4707	4712	4720	rVB5	11640	17214	6.10%	0.428%
80	16.534	4739	4741	4749	rVB8	2829	2866	1.01%	0.071%

81	16.762	4801	4812	4814	rBV7	4189	4921	1.74%	0.122%
82	16.965	4869	4875	4880	rVV5	3320	3771	1.34%	0.094%

Sum of corrected areas: 4025844

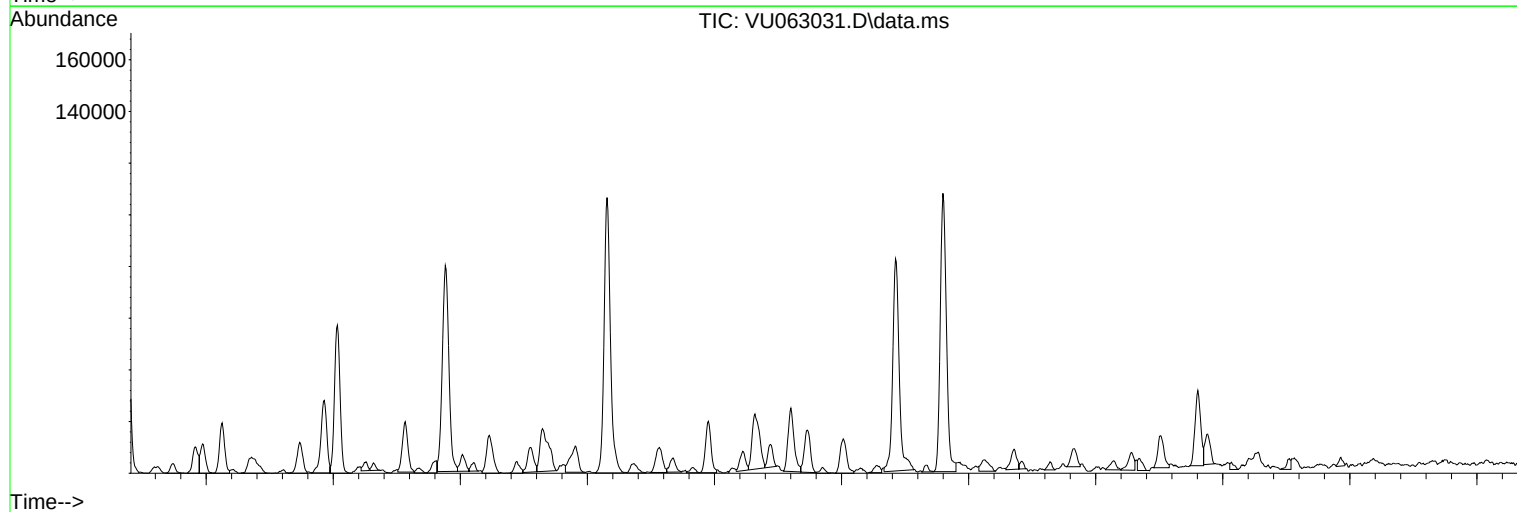
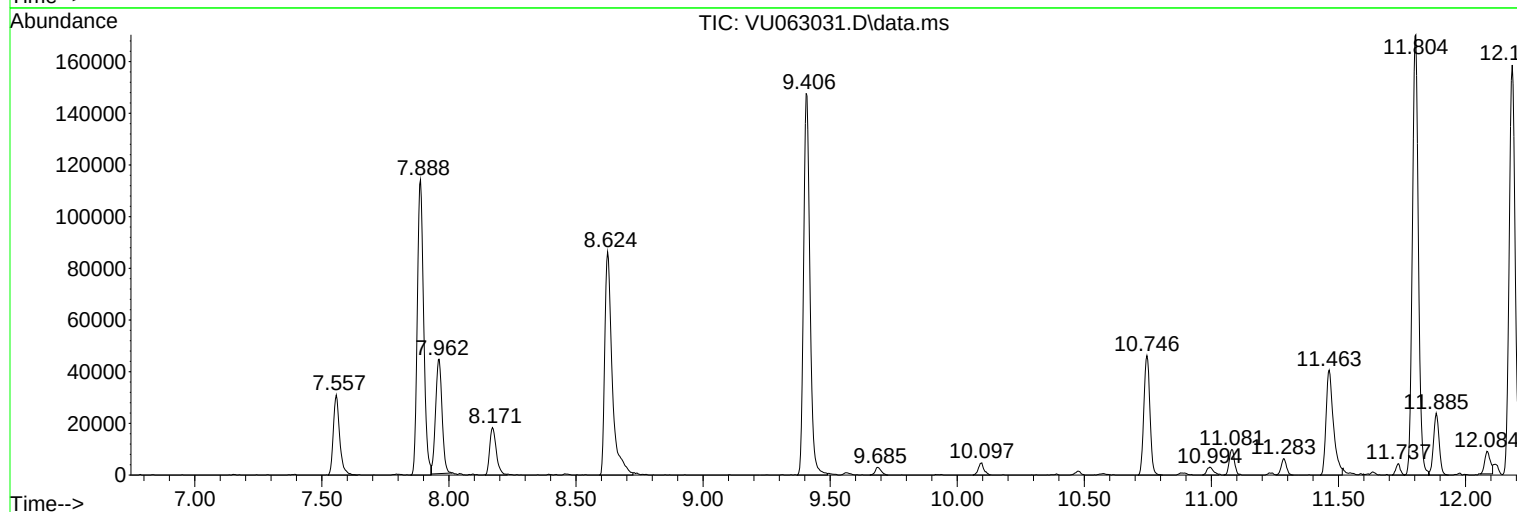
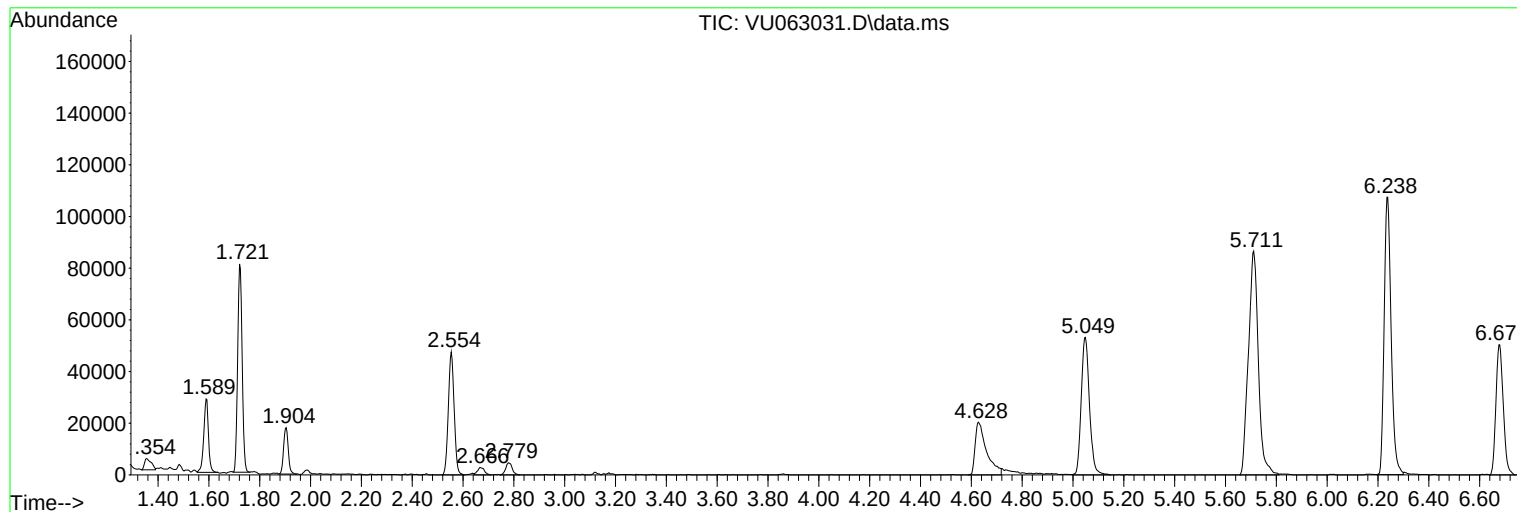
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012725\
Data File : VU063031.D
Acq On : 27 Jan 2025 21:28
Operator : MD/SY
Sample : Q1174-27
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2954

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012725\
Data File : VU063031.D
Acq On : 27 Jan 2025 21:28
Operator : MD/SY
Sample : Q1174-27
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2954

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.M
Quant Title : TRACE VOA SFAM1.0

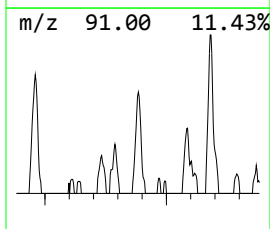
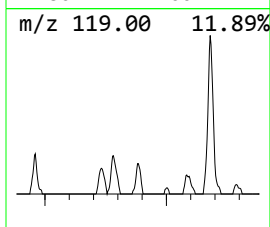
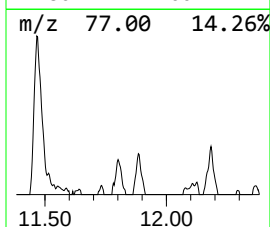
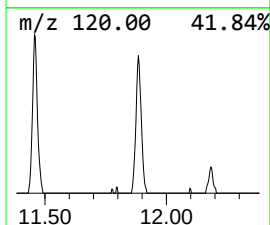
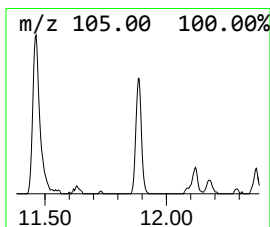
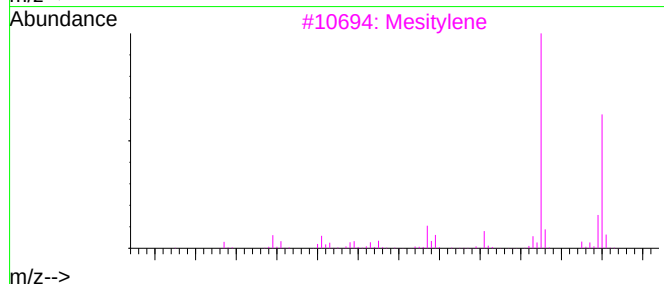
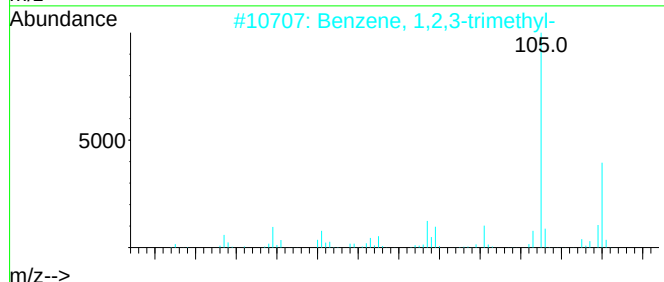
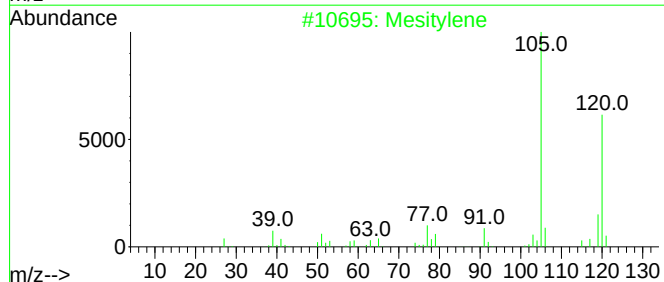
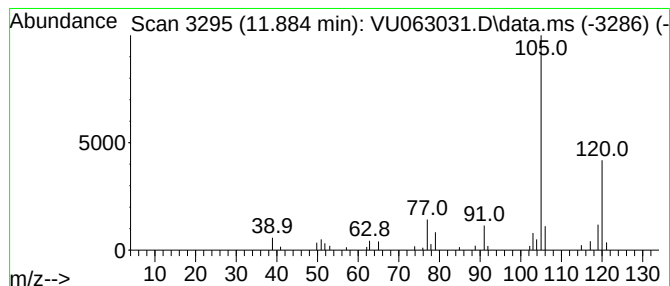
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 1,2,3-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.884	0.66 ug/L	37110	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	94
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012725\
Data File : VU063031.D
Acq On : 27 Jan 2025 21:28
Operator : MD/SY
Sample : Q1174-27
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2954

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.M
Quant Title : TRACE VOA SFAM1.0

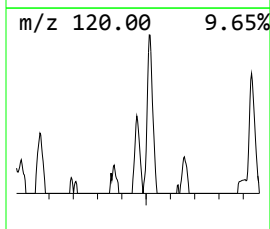
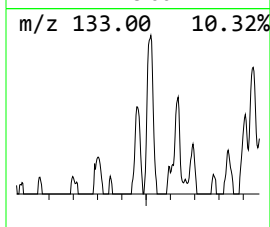
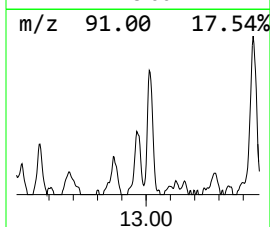
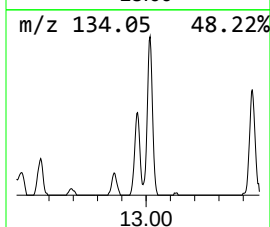
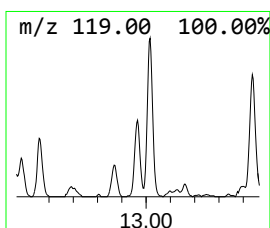
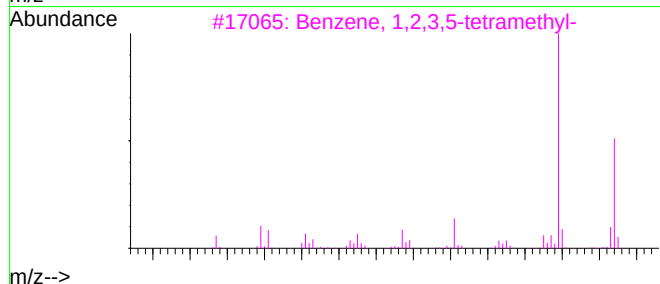
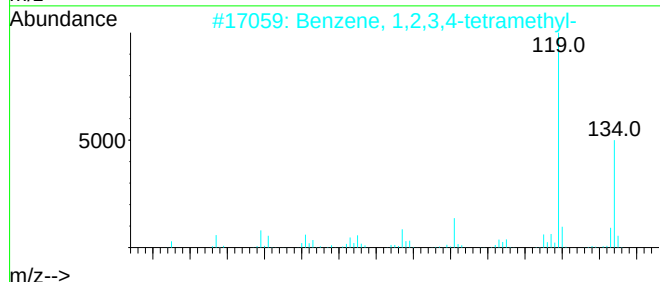
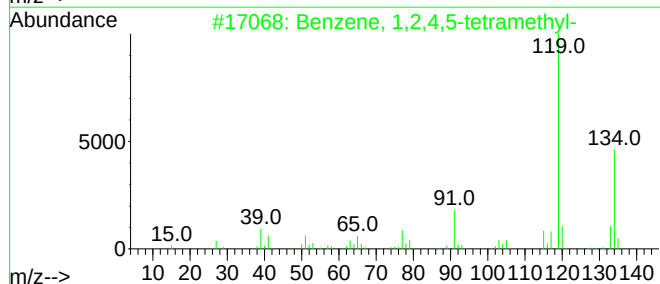
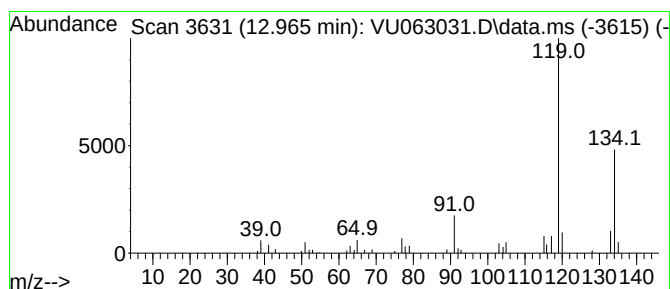
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.965	0.81 ug/L	45941	1,4-Dichlorobenzene-d4	11.804

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	95
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
5	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012725\
Data File : VU063031.D
Acq On : 27 Jan 2025 21:28
Operator : MD/SY
Sample : Q1174-27
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2954

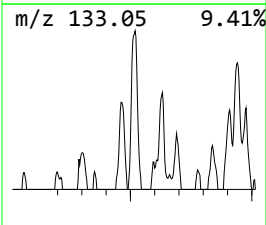
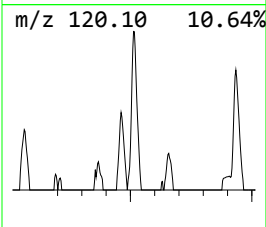
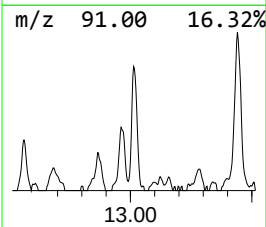
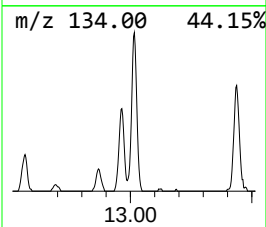
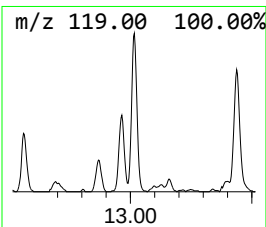
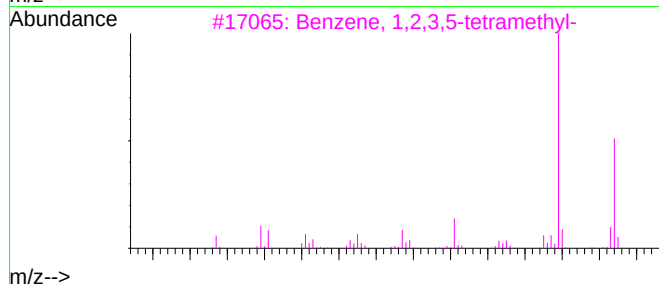
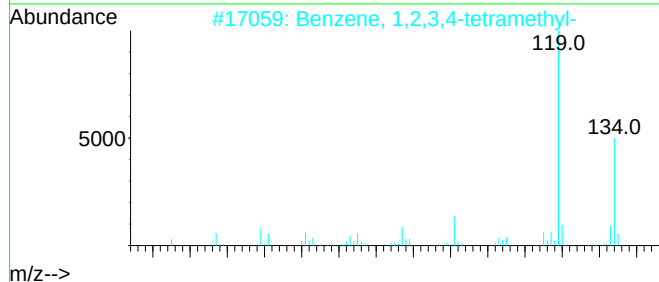
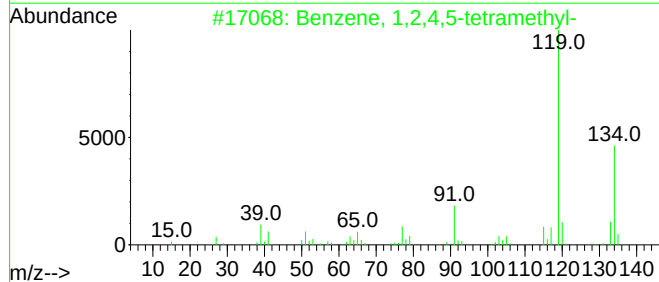
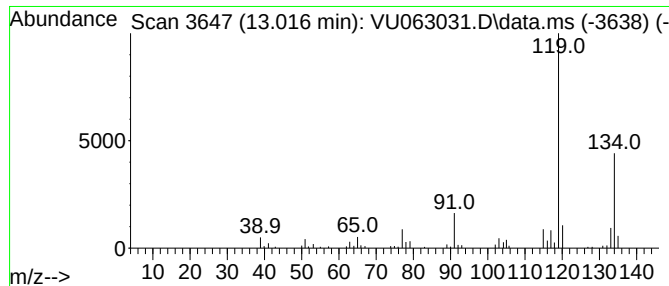
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 5 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.016	1.56 ug/L	87936	1,4-Dichlorobenzene-d4	11.804

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, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012725\
Data File : VU063031.D
Acq On : 27 Jan 2025 21:28
Operator : MD/SY
Sample : Q1174-27
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2954

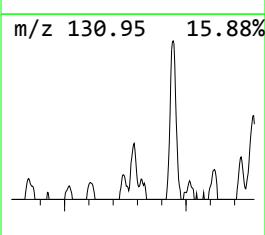
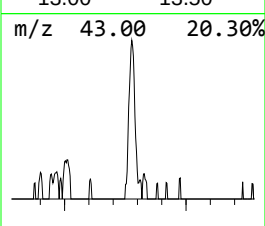
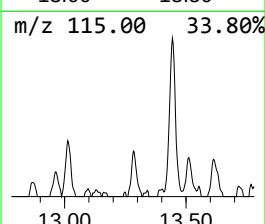
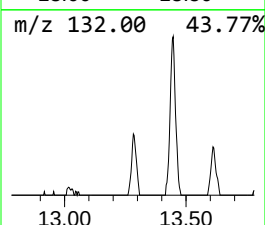
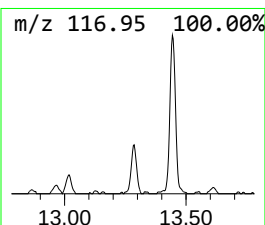
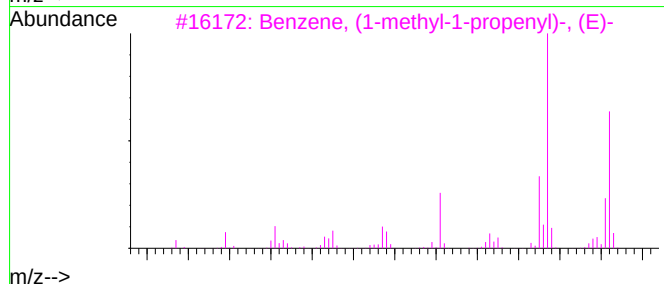
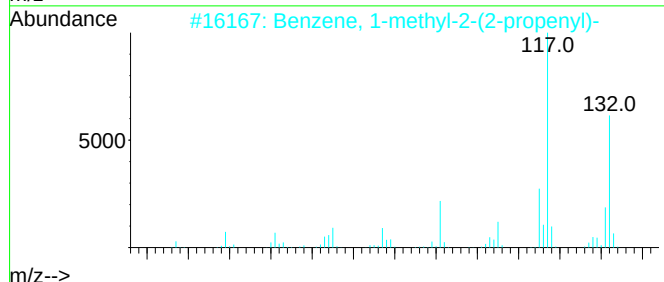
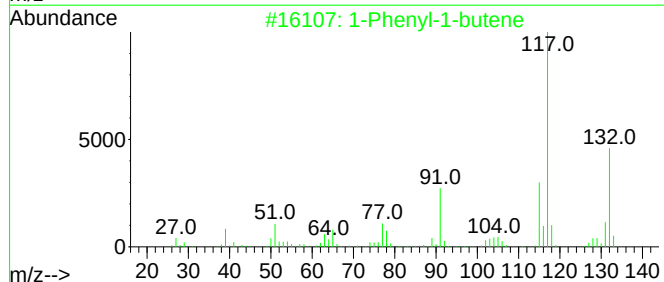
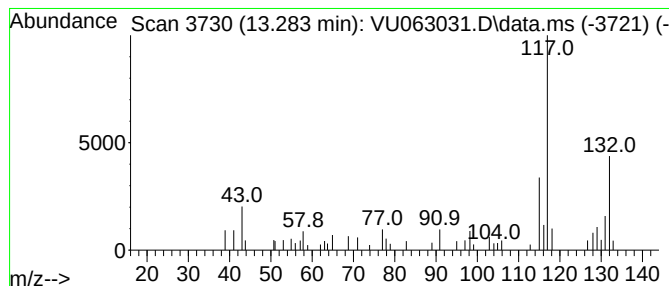
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 6 1-Phenyl-1-butene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.		
13.283	0.52 ug/L	29509	1,4-Dichlorobenzene-d4		11.804		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenyl-1-butene	132	C10H12	000824-90-8	90
2			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	90
3			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	90
4			(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	90
5			Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012725\
Data File : VU063031.D
Acq On : 27 Jan 2025 21:28
Operator : MD/SY
Sample : Q1174-27
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2954

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.M
Quant Title : TRACE VOA SFAM1.0

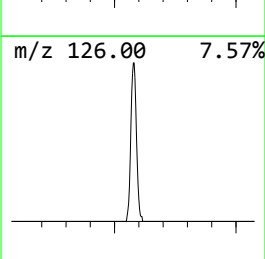
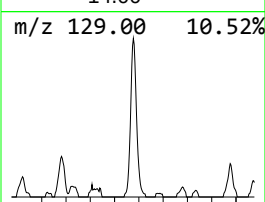
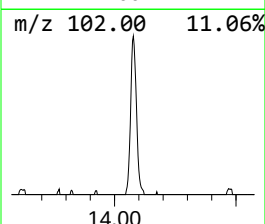
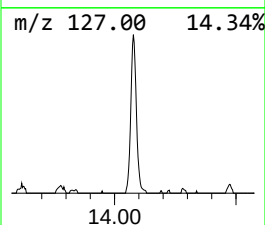
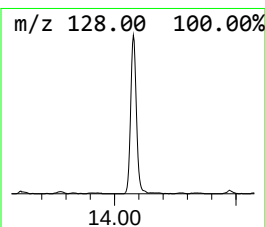
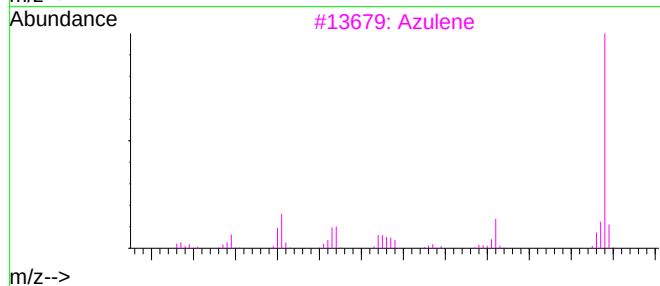
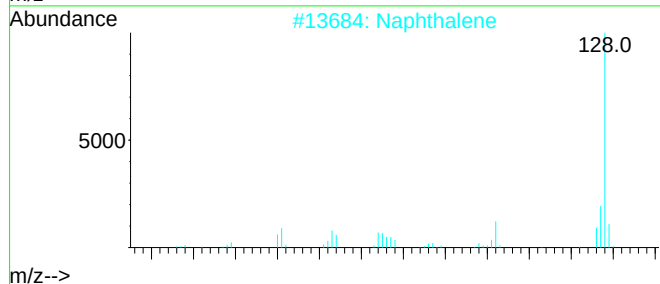
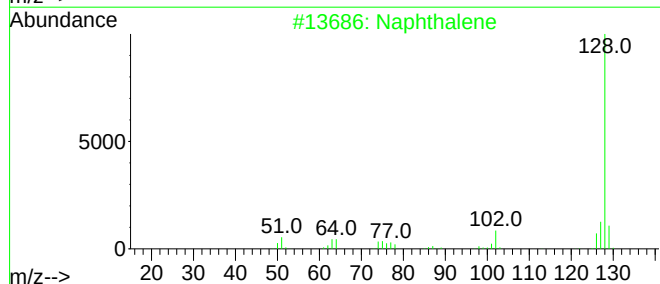
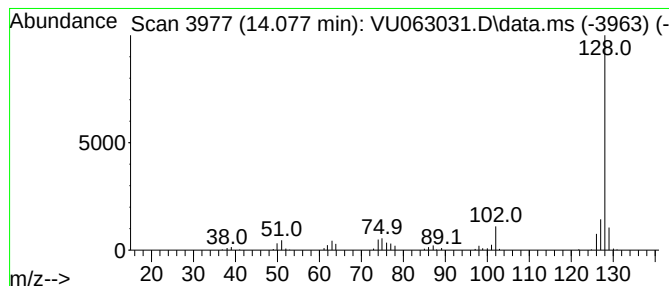
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 9 Azulene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.077	3.25 ug/L	183548	1,4-Dichlorobenzene-d4	11.804

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012725\
Data File : VU063031.D
Acq On : 27 Jan 2025 21:28
Operator : MD/SY
Sample : Q1174-27
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2954

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.M
Quant Title : TRACE VOA SFAM1.0

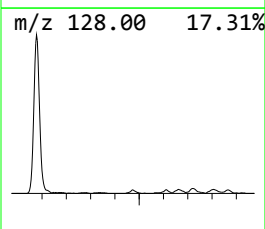
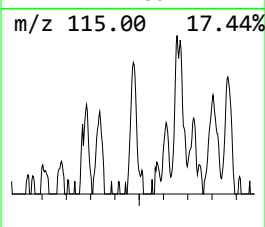
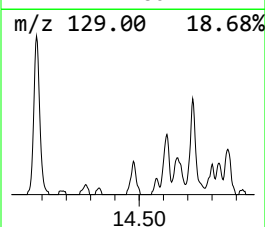
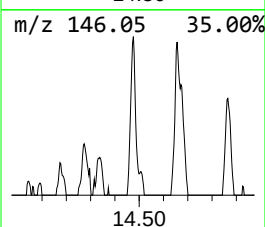
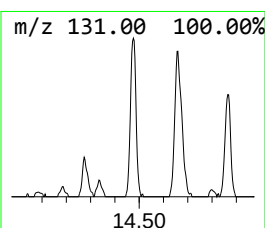
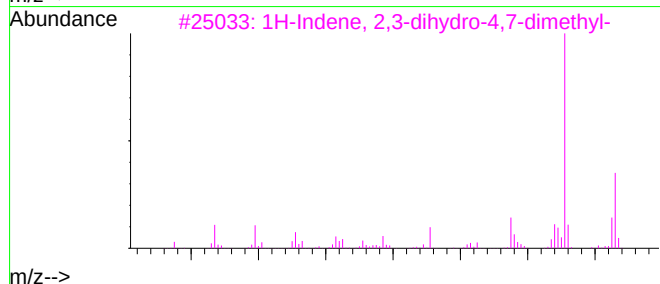
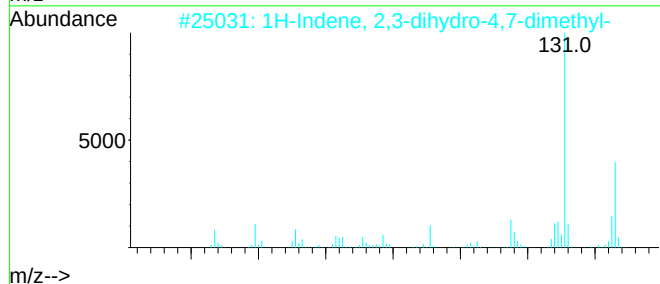
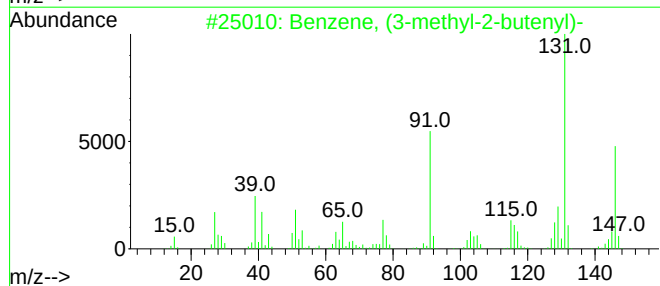
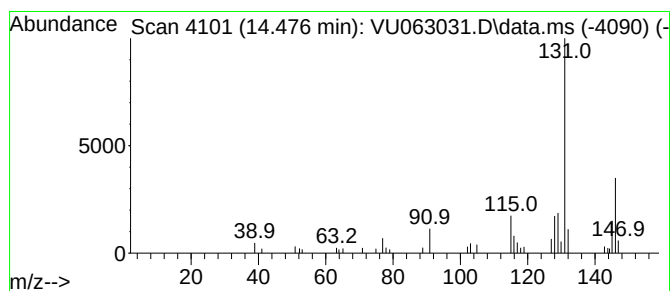
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 10 Benzene, (3-methyl-2-butenyl)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.476	0.54 ug/L	30388	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	94
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
4	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91
5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012725\
Data File : VU063031.D
Acq On : 27 Jan 2025 21:28
Operator : MD/SY
Sample : Q1174-27
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2954

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.M
Quant Title : TRACE VOA SFAM1.0

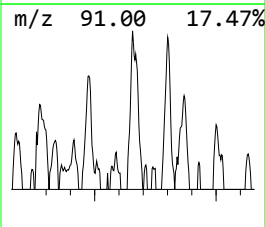
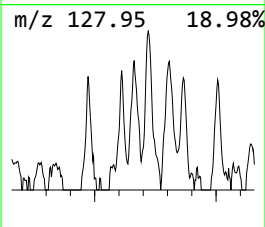
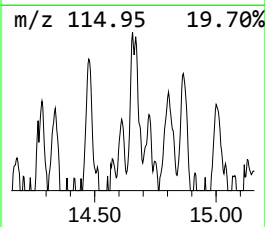
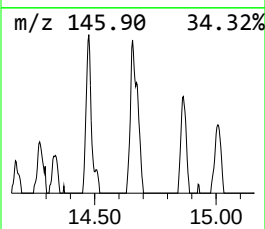
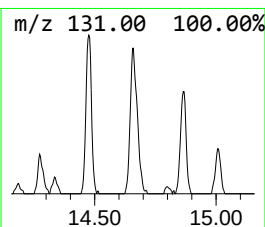
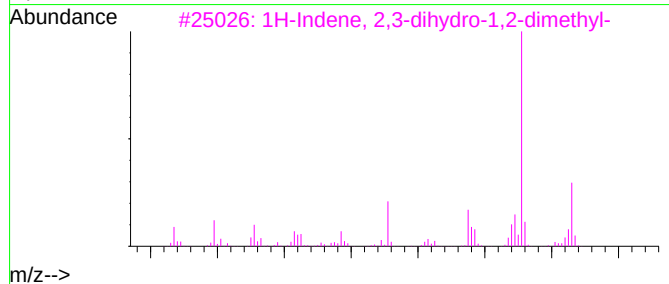
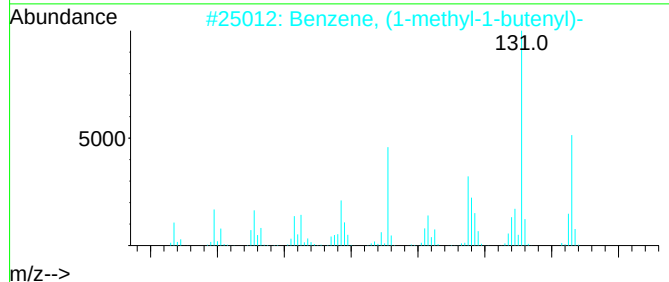
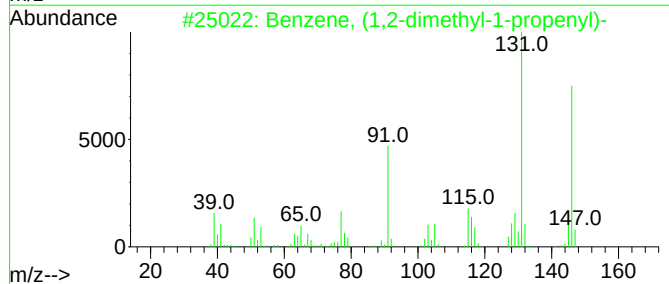
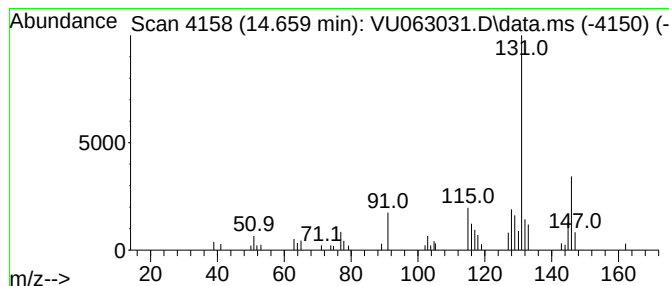
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 11 Benzene, (1,2-dimethyl-1-pr... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.659	0.77 ug/L	43612	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	94
2	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	94
3	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012725\
Data File : VU063031.D
Acq On : 27 Jan 2025 21:28
Operator : MD/SY
Sample : Q1174-27
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2954

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.M
Quant Title : TRACE VOA SFAM1.0

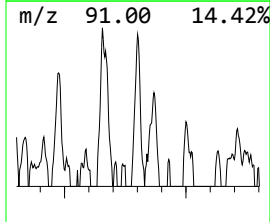
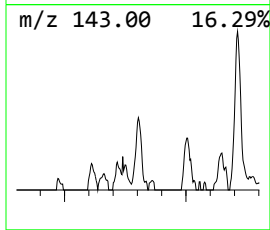
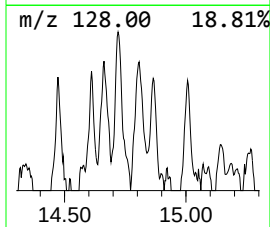
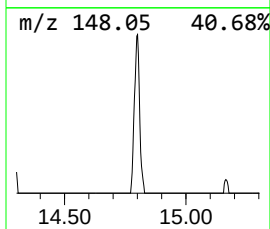
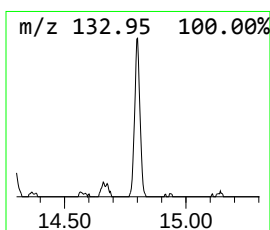
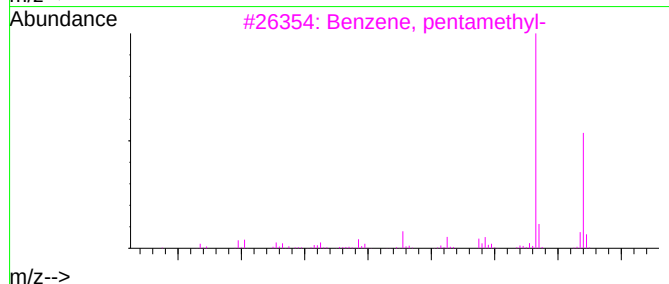
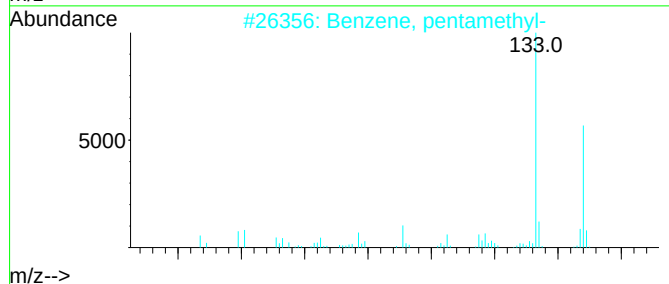
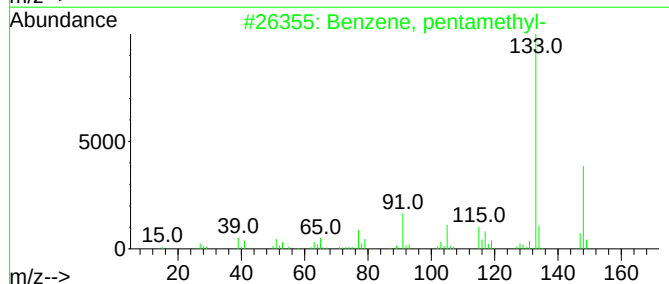
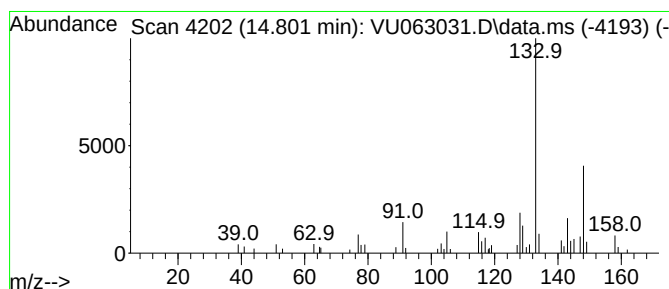
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 12 Benzene, pentamethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.801	0.72 ug/L	40912	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentamethyl-	148	C11H16	000700-12-9	95
2	Benzene, pentamethyl-	148	C11H16	000700-12-9	81
3	Benzene, pentamethyl-	148	C11H16	000700-12-9	76
4	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	76
5	m-Ethylacetophenone	148	C10H12O	022699-70-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012725\
Data File : VU063031.D
Acq On : 27 Jan 2025 21:28
Operator : MD/SY
Sample : Q1174-27
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2954

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.M
Quant Title : TRACE VOA SFAM1.0

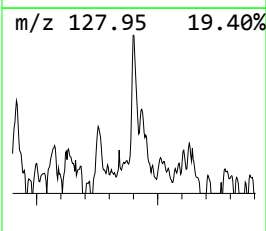
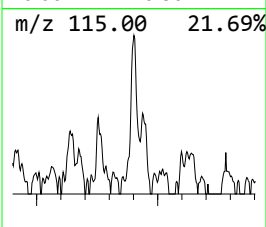
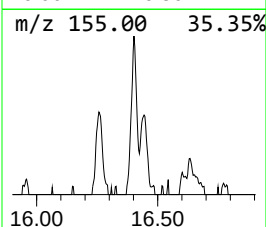
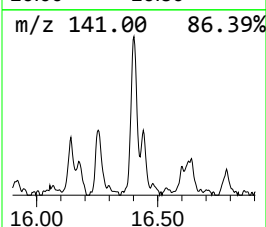
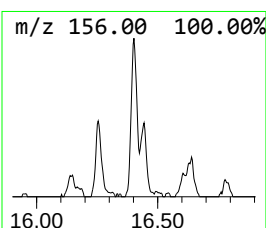
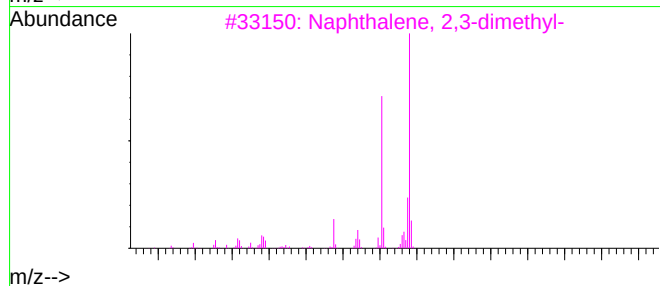
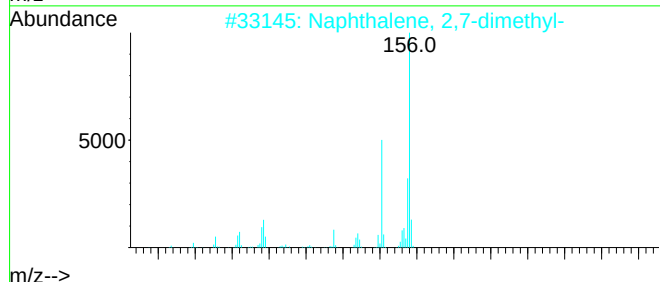
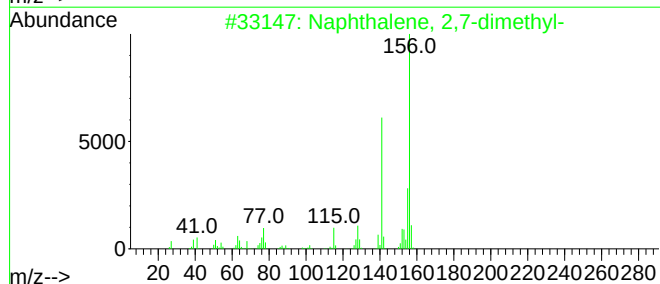
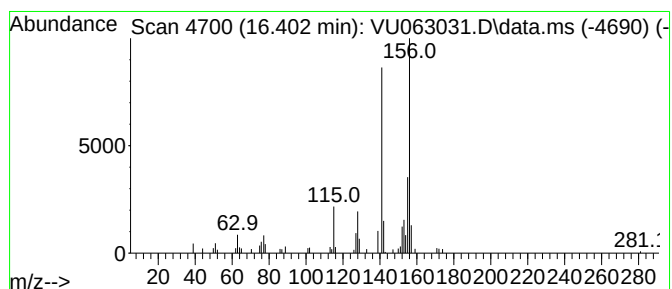
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 15 Naphthalene, 2,7-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.402	0.81 ug/L	45590	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	95
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012725\
Data File : VU063031.D
Acq On : 27 Jan 2025 21:28
Operator : MD/SY
Sample : Q1174-27
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E2954

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR012725WMA.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
Benzene, 1,2,3-...	11.884	0.7	ug/L	37110	3	11.804	282408	5.0
Benzene, 1,2,4-...	12.965	0.8	ug/L	45941	3	11.804	282408	5.0
Benzene, 1,2,3-...	13.016	1.6	ug/L	87936	3	11.804	282408	5.0
1-Phenyl-1-butene	13.283	0.5	ug/L	29509	3	11.804	282408	5.0
Azulene	14.077	3.3	ug/L	183548	3	11.804	282408	5.0
Benzene, (3-met...	14.476	0.5	ug/L	30388	3	11.804	282408	5.0
Benzene, (1,2-d...	14.659	0.8	ug/L	43612	3	11.804	282408	5.0
Benzene, pentam...	14.801	0.7	ug/L	40912	3	11.804	282408	5.0
Naphthalene, 2,...	16.402	0.8	ug/L	45590	3	11.804	282408	5.0