

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101124\
 Data File : VU061112.D
 Acq On : 11 Oct 2024 12:35
 Operator : MD/SY
 Sample : P4380-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E27H7

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\SFAMUTR100124WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU061112.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.583	82	91	107	rBV3	148678	251143	1.52%	1.031%
2	1.727	127	136	146	rVB	153698	189588	1.15%	0.779%
3	2.560	383	395	408	rVB	102591	166452	1.01%	0.684%
4	2.676	409	431	451	rBV2	105515	340139	2.06%	1.397%
5	5.052	1155	1170	1192	rBV	104340	241281	1.46%	0.991%
6	5.718	1355	1377	1384	rBV2	200089	507600	3.08%	2.085%
7	5.763	1384	1391	1427	rVB	266240	570983	3.47%	2.345%
8	6.242	1528	1540	1564	rBV	192350	377127	2.29%	1.549%
9	6.682	1664	1677	1692	rBV	125010	246083	1.49%	1.011%
10	7.891	2040	2053	2065	rBV	244403	438014	2.66%	1.799%
11	7.962	2065	2075	2094	rVB	262359	460217	2.79%	1.890%
12	8.628	2271	2282	2314	rBV	290065	609978	3.70%	2.505%
13	9.409	2513	2525	2545	rBV	271470	466932	2.83%	1.918%
14	9.685	2598	2611	2628	rBV	164512	282980	1.72%	1.162%
15	10.094	2724	2738	2760	rBV	104078	181548	1.10%	0.746%
16	11.804	3257	3270	3286	rVB	298674	503979	3.06%	2.070%
17	12.084	3338	3357	3376	rBV3	82756	220276	1.34%	0.905%
18	12.184	3377	3388	3414	rVB	267807	446454	2.71%	1.834%
19	12.306	3414	3426	3437	rBV	180857	299844	1.82%	1.232%
20	14.077	3959	3977	4001	rBV	10376481	16477505	100.00%	67.677%
21	14.200	4005	4015	4034	rVB	128855	225378	1.37%	0.926%
22	15.212	4319	4330	4355	rVB	320293	517049	3.14%	2.124%
23	15.402	4377	4389	4414	rVB	196408	326866	1.98%	1.343%

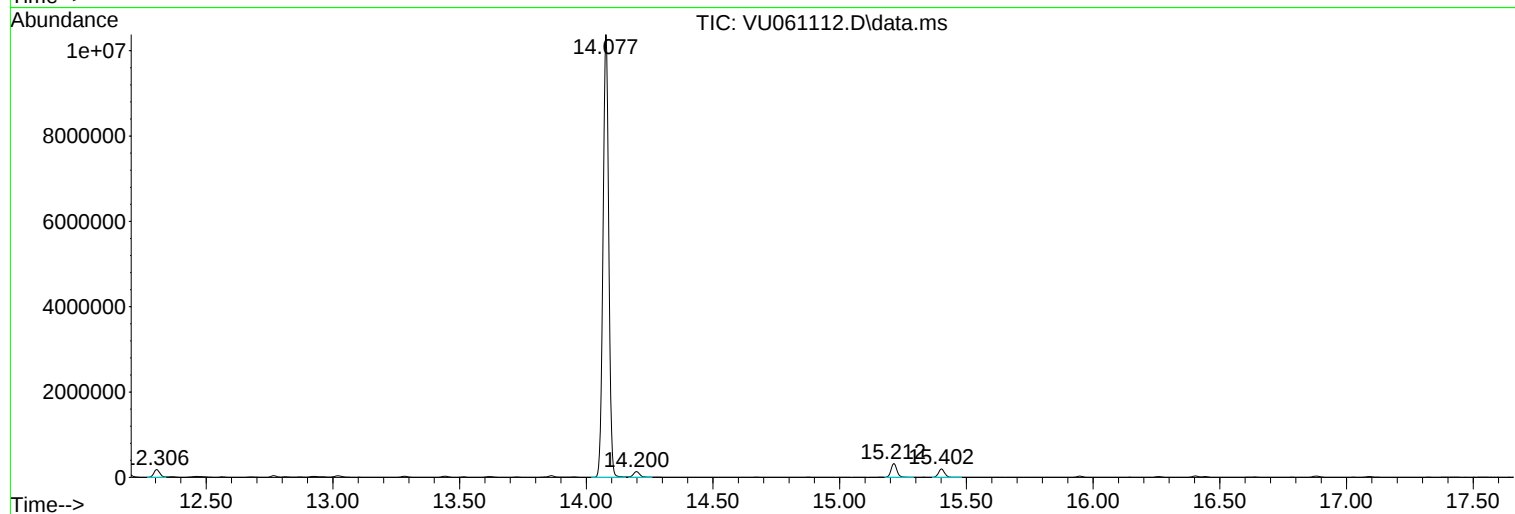
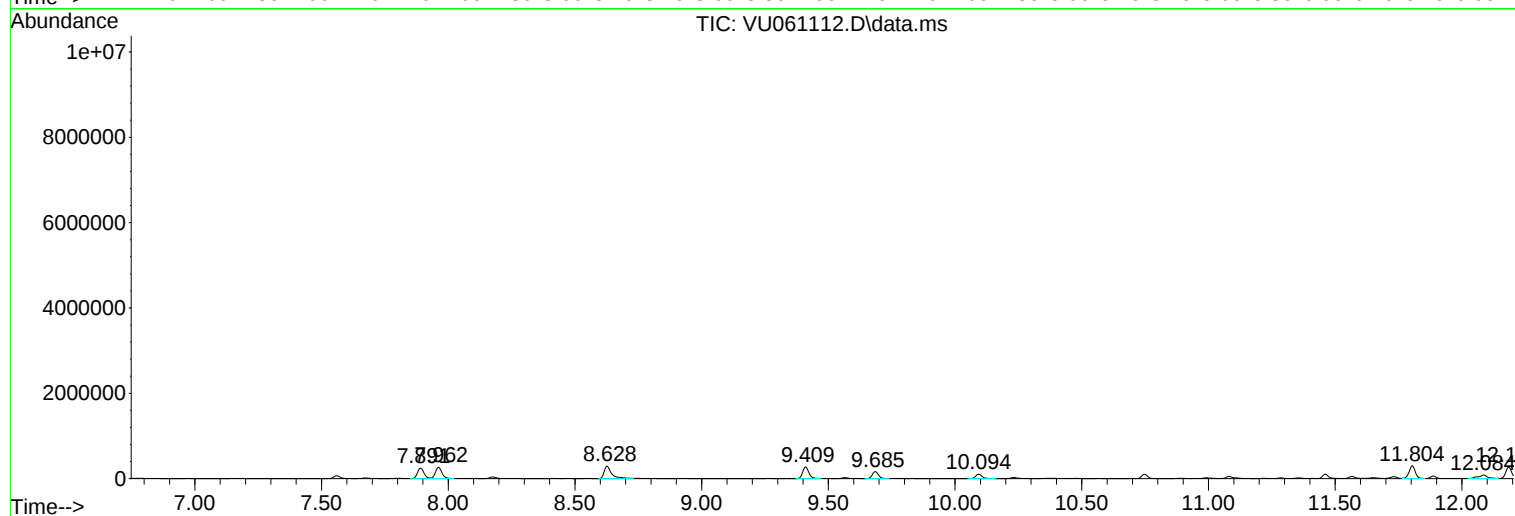
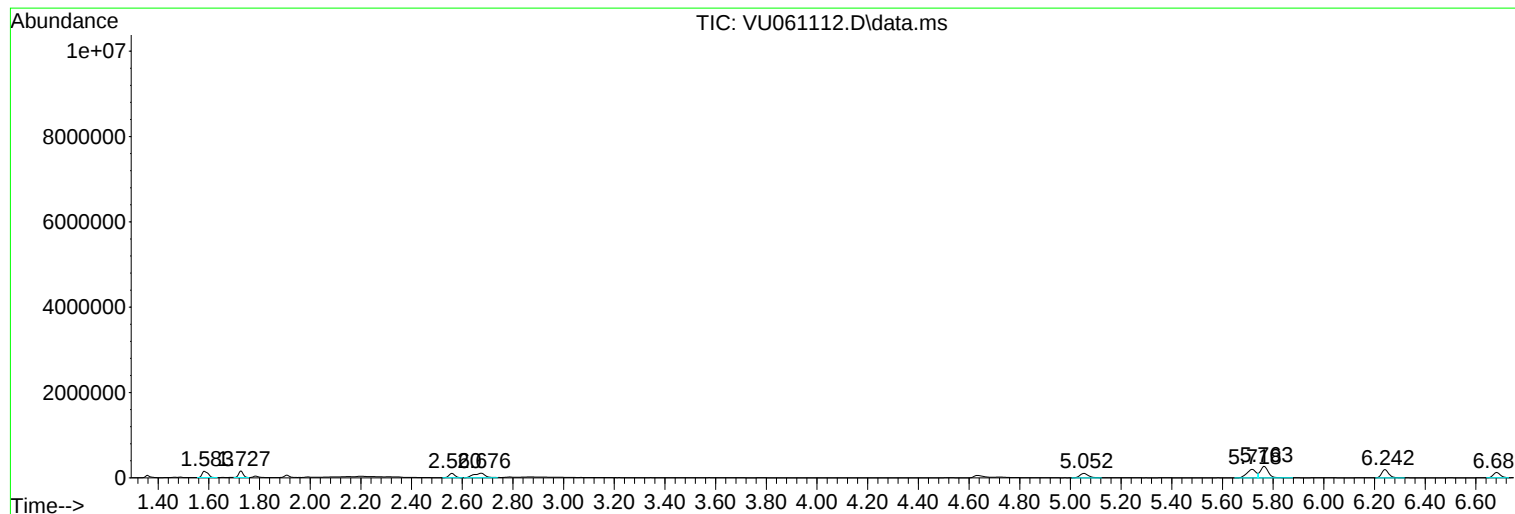
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100124WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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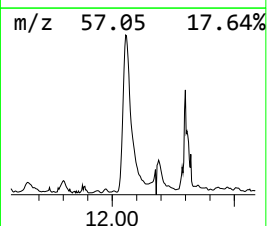
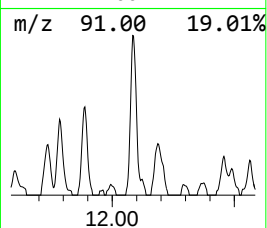
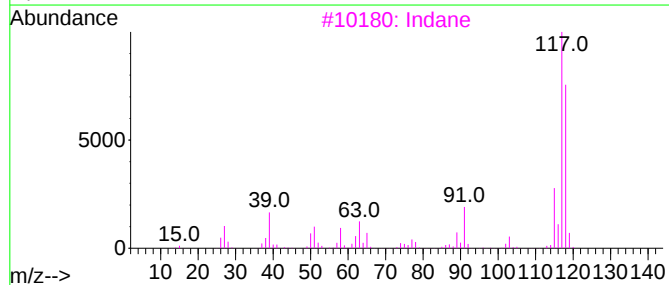
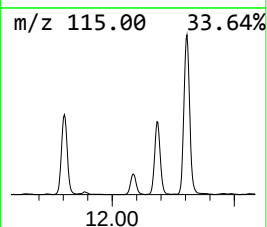
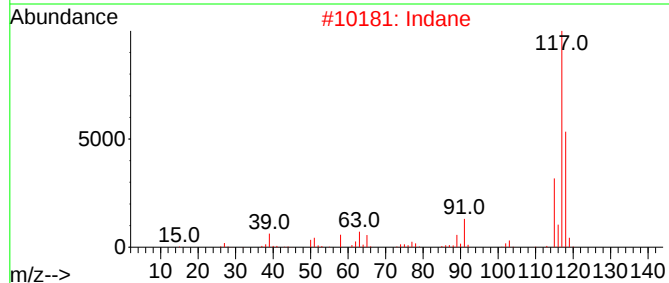
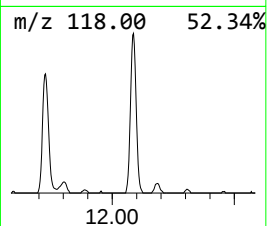
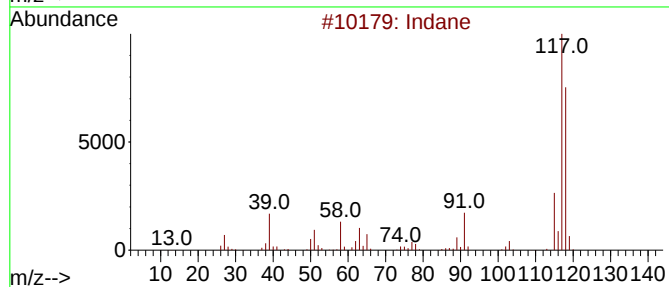
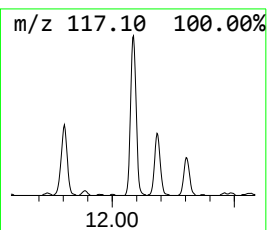
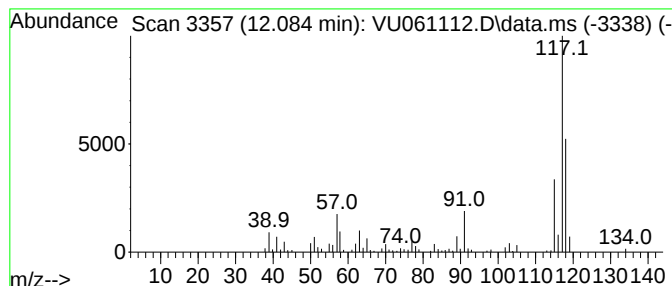
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100124WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Indane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.084	2.19 ug/L	220276	1,4-Dichlorobenzene-d4	11.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	95
2	Indane			118	C9H10	000496-11-7	91
3	Indane			118	C9H10	000496-11-7	90
4	(Z)-1-Phenylpropene			118	C9H10	000766-90-5	81
5	Benzene, 2-propenyl-			118	C9H10	000300-57-2	81



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ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E27H7

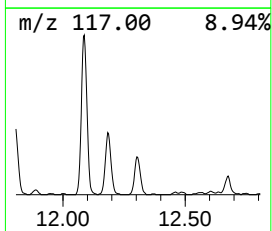
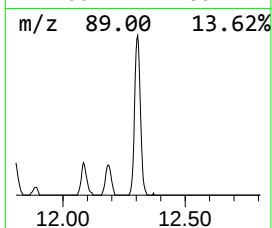
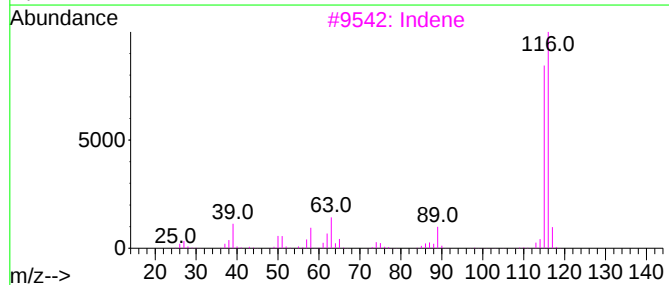
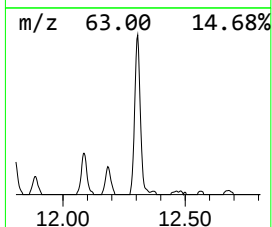
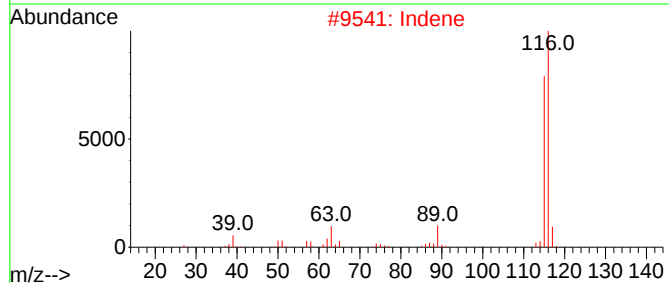
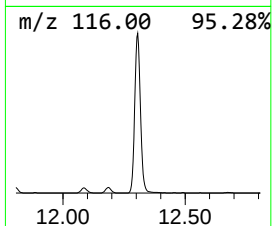
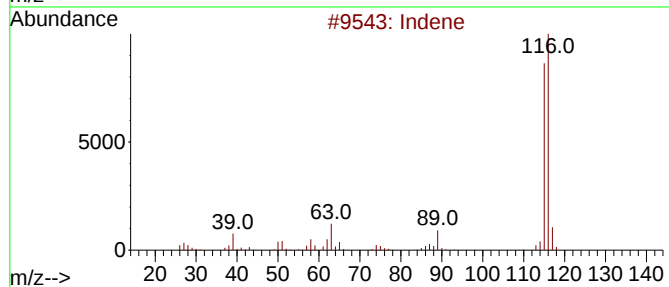
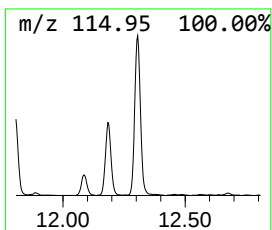
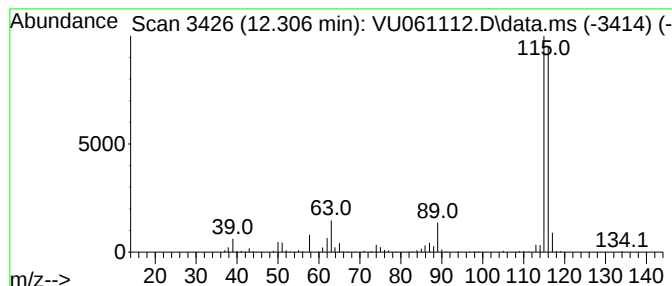
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100124WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Indene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.306	2.97 ug/L	299844	1,4-Dichlorobenzene-d4	11.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene			116	C9H8	000095-13-6	95
2	Indene			116	C9H8	000095-13-6	94
3	Indene			116	C9H8	000095-13-6	94
4	3-Methylphenylacetylene			116	C9H8	000766-82-5	91
5	Benzene, 1,2-propadienyl-			116	C9H8	002327-99-3	91



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Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E27H7

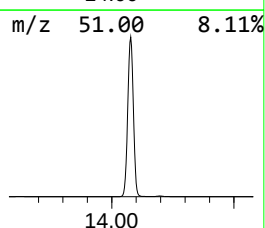
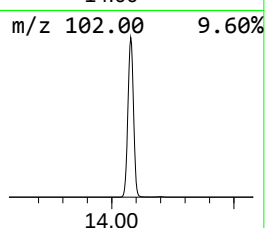
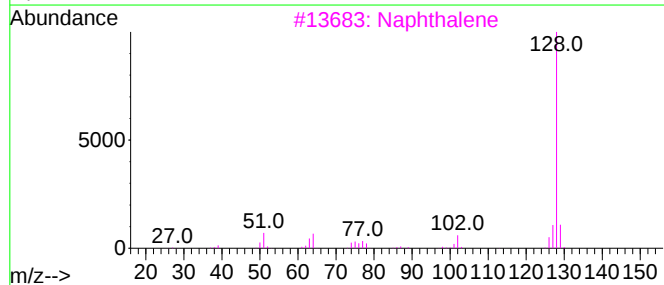
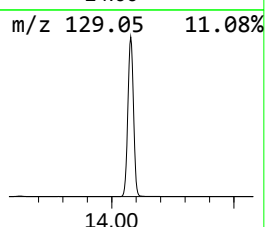
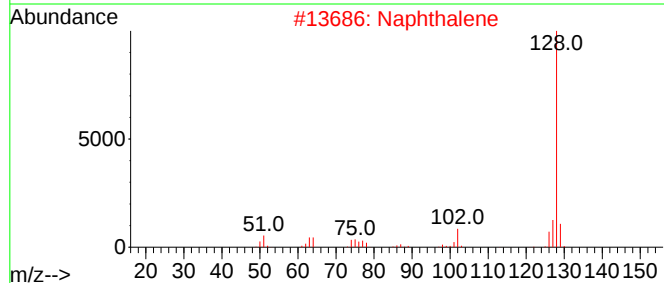
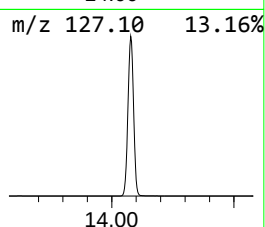
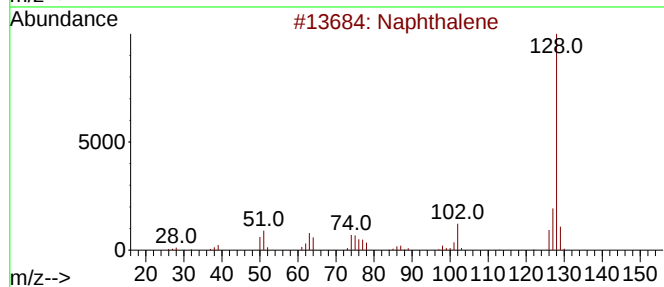
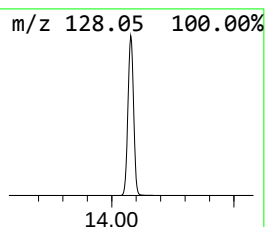
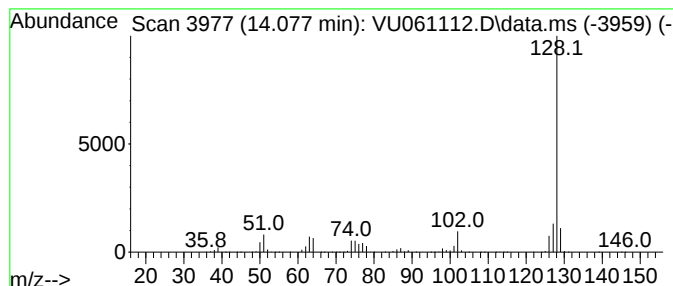
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100124WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST20.L
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Peak Number 4 Azulene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.078	163.47 ug/L	16477500	1,4-Dichlorobenzene-d4	11.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	97
2			Naphthalene	128	C10H8	000091-20-3	95
3			Naphthalene	128	C10H8	000091-20-3	94
4			Azulene	128	C10H8	000275-51-4	94
5			Azulene	128	C10H8	000275-51-4	91



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ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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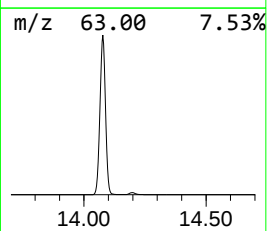
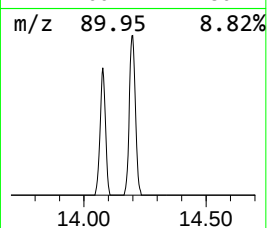
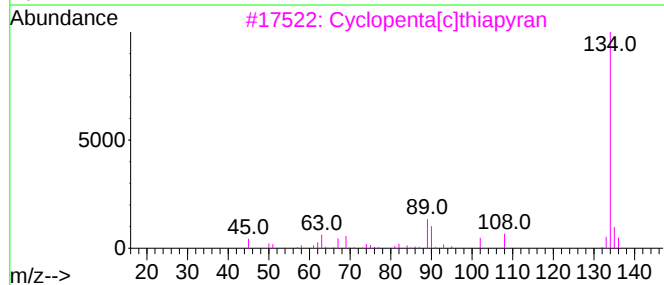
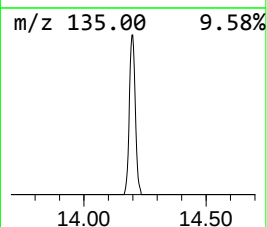
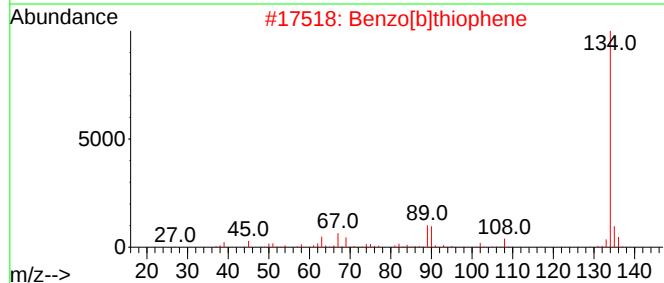
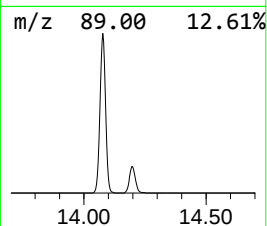
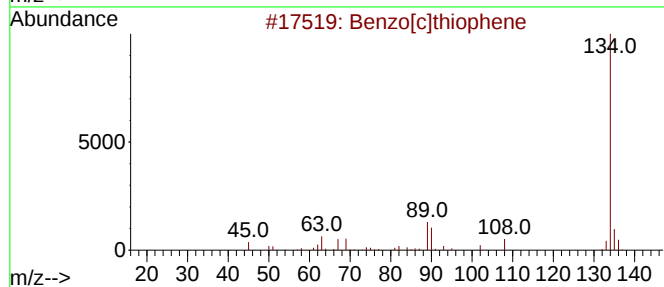
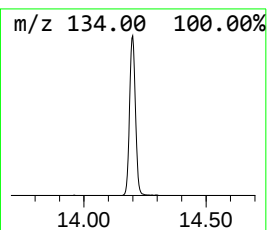
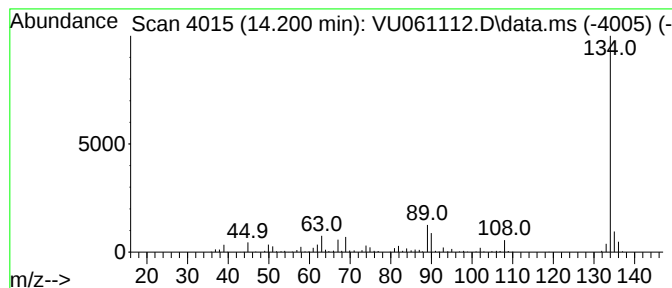
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Quant Title : TRACE VOA SFAM1.0

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

Peak Number 5 Benzo[c]thiophene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.200	2.24 ug/L	225378	1,4-Dichlorobenzene-d4	11.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[c]thiophene	134	C8H6S	000270-82-6	97
2			Benzo[b]thiophene	134	C8H6S	000095-15-8	94
3			Cyclopenta[c]thiapyran	134	C8H6S	000270-63-3	94
4			Benzo[b]thiophene	134	C8H6S	000095-15-8	91
5			Benzo[b]thiophene	134	C8H6S	000095-15-8	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indane	12.084	2.2	ug/L	220276	3	11.804	503979	5.0
Indene	12.306	3.0	ug/L	299844	3	11.804	503979	5.0
Azulene	14.078	163.5	ug/L	16477500	3	11.804	503979	5.0
Benzo[c]thiophene	14.200	2.2	ug/L	225378	3	11.804	503979	5.0