

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101024\
 Data File : VU061093.D
 Acq On : 10 Oct 2024 16:46
 Operator : MD/SY
 Sample : P4380-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 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: VU061093.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	141686	240700	1.44%	0.987%
2	1.727	127	136	147	rVB	270228	333390	2.00%	1.368%
3	2.554	384	393	411	rVB	97736	170354	1.02%	0.699%
4	2.676	415	431	455	rBV	139209	349440	2.10%	1.434%
5	5.052	1156	1170	1193	rBV	90626	212066	1.27%	0.870%
6	5.714	1356	1376	1383	rBV2	187370	449242	2.69%	1.843%
7	5.763	1384	1391	1429	rVB	273288	581652	3.49%	2.386%
8	6.242	1527	1540	1572	rVB	215069	421951	2.53%	1.731%
9	6.682	1664	1677	1693	rBV	116293	224925	1.35%	0.923%
10	7.891	2041	2053	2065	rBV	221404	396660	2.38%	1.627%
11	7.962	2065	2075	2109	rVB	270699	492934	2.96%	2.022%
12	8.631	2272	2283	2321	rBV	247329	566172	3.40%	2.323%
13	9.409	2513	2525	2563	rVB	297709	516915	3.10%	2.121%
14	9.685	2599	2611	2627	rBV	172208	289824	1.74%	1.189%
15	10.094	2726	2738	2762	rVB	107843	186678	1.12%	0.766%
16	11.804	3257	3270	3286	rVB	323682	545453	3.27%	2.238%
17	12.184	3377	3388	3408	rVB	241046	409358	2.46%	1.679%
18	12.303	3414	3425	3437	rBV	167669	283003	1.70%	1.161%
19	14.077	3962	3977	4003	rBV	10574815	16669477	100.00%	68.388%
20	14.200	4004	4015	4034	rVB	132357	230711	1.38%	0.947%
21	15.212	4319	4330	4359	rVB	293943	486147	2.92%	1.994%
22	15.402	4377	4389	4414	rVB	189857	317940	1.91%	1.304%

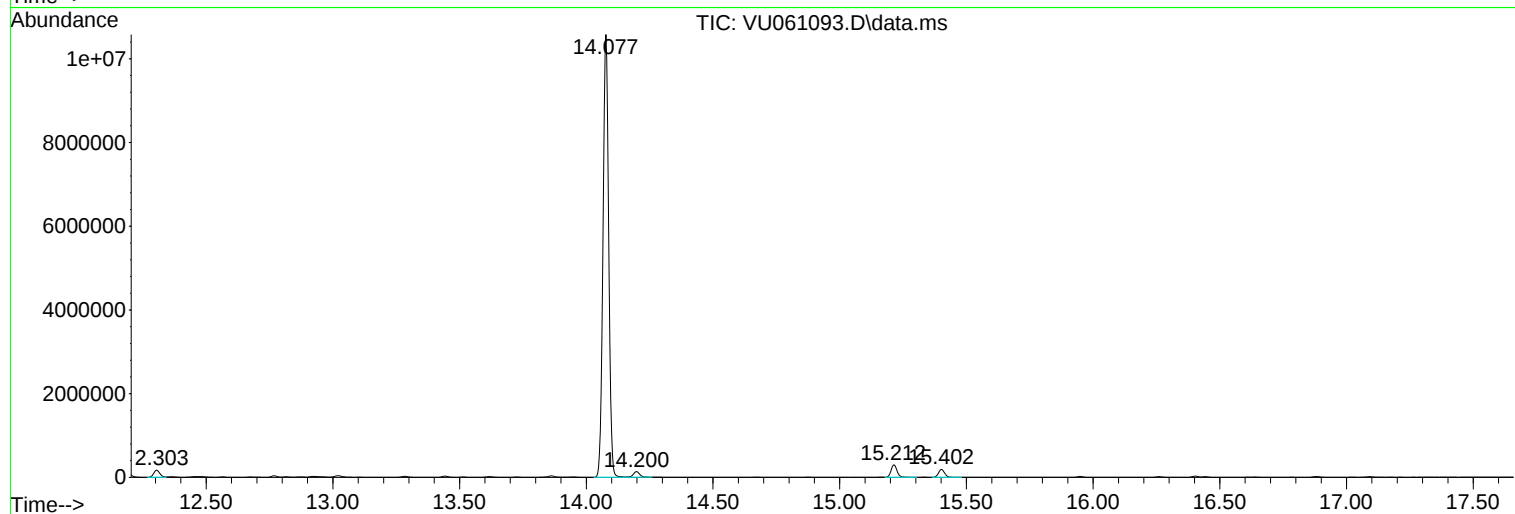
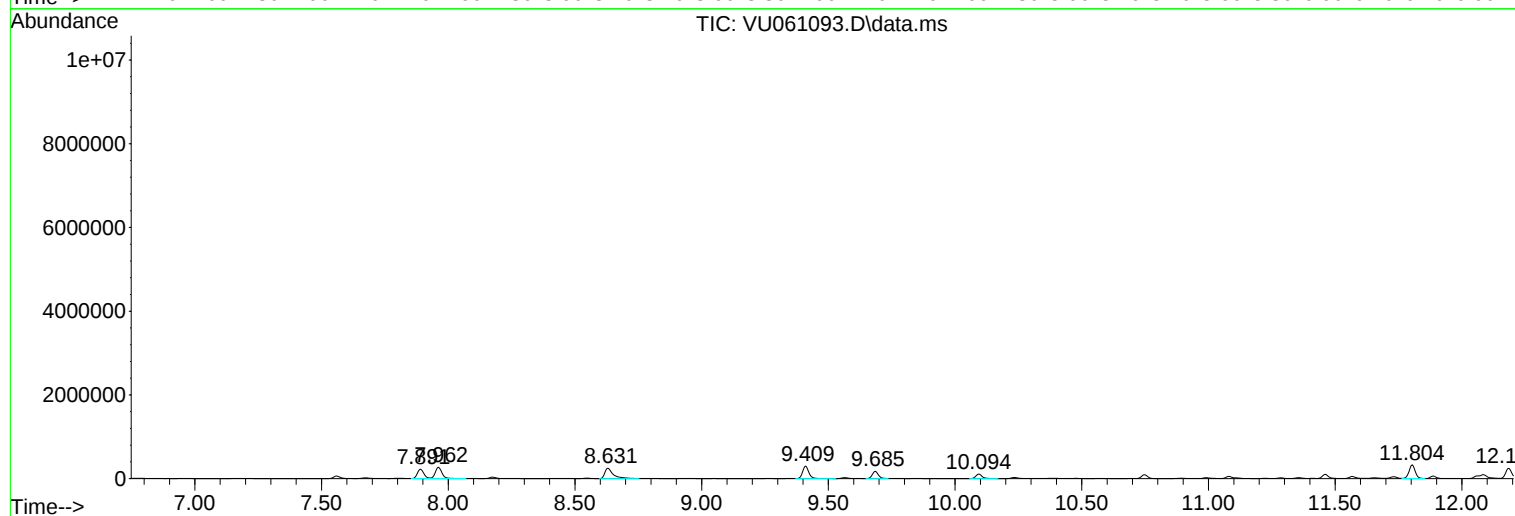
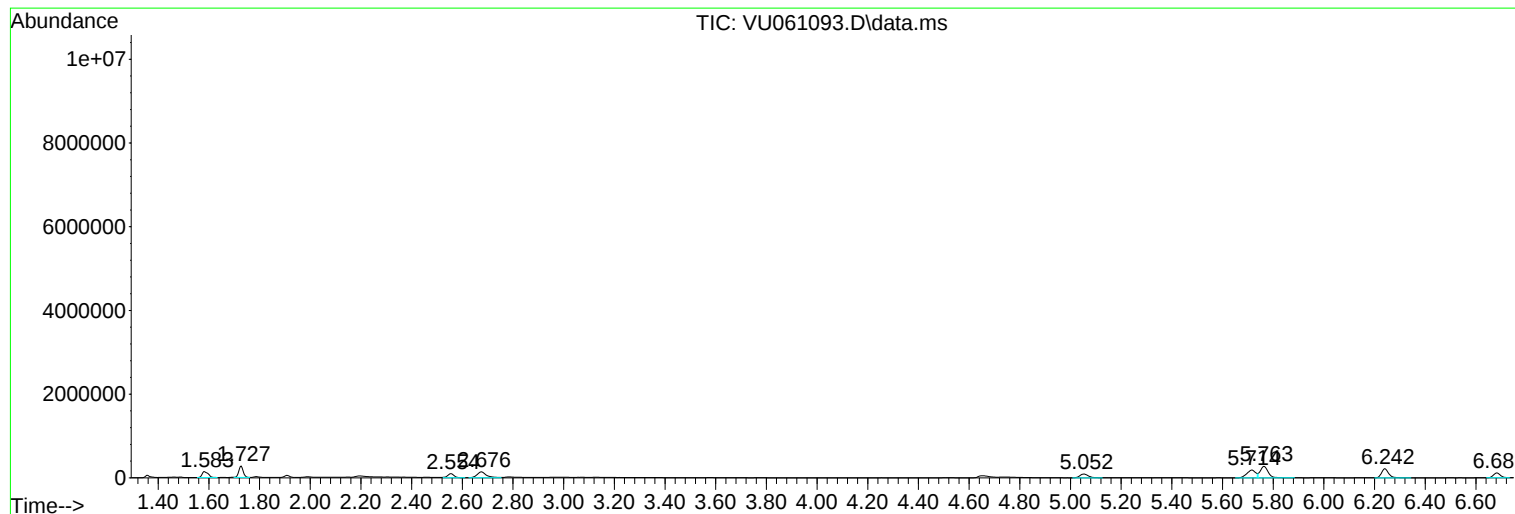
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E27H7

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



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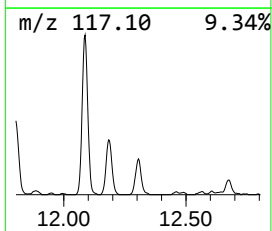
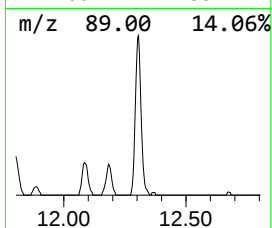
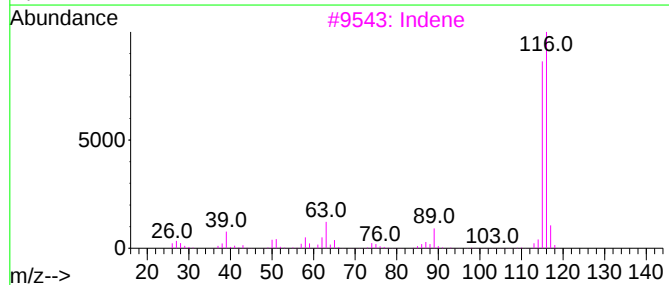
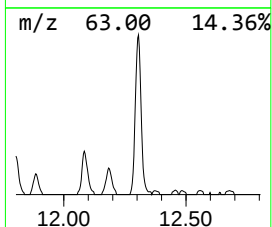
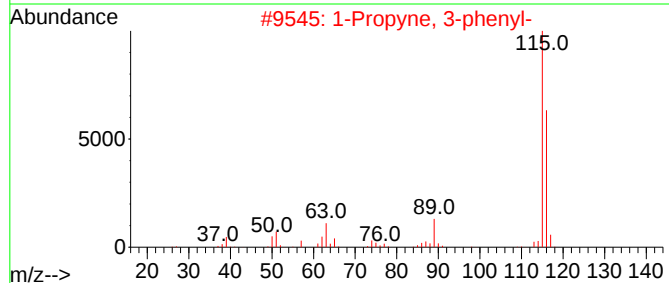
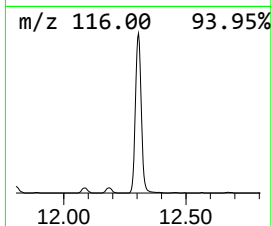
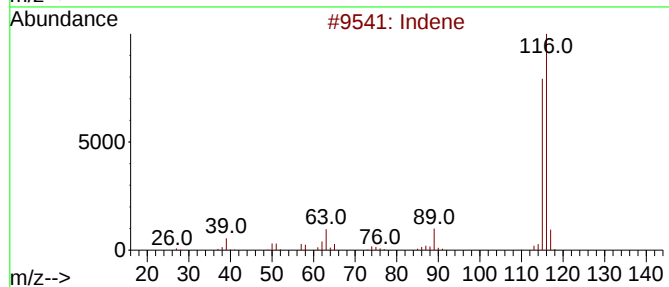
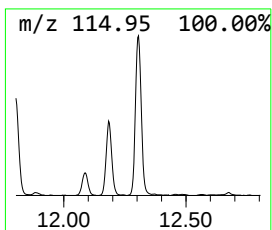
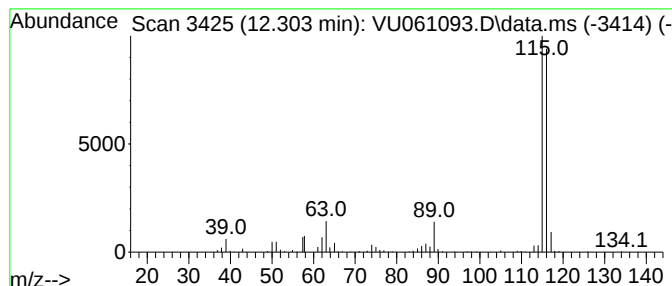
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100124WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Indene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.303	2.59 ug/L	283003	1,4-Dichlorobenzene-d4	11.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	95
2	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	95
3	Indene	116	C9H8	000095-13-6	94
4	Indene	116	C9H8	000095-13-6	94
5	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91



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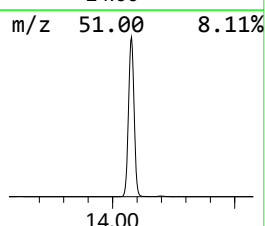
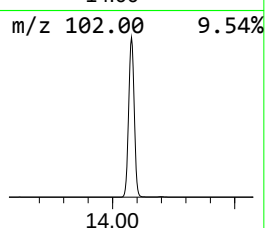
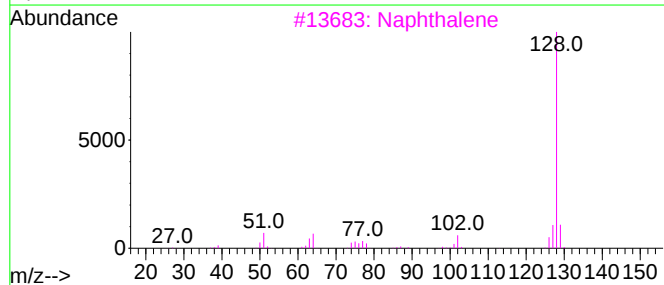
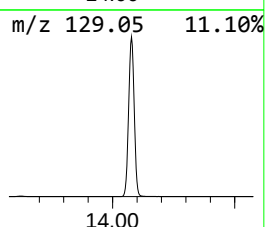
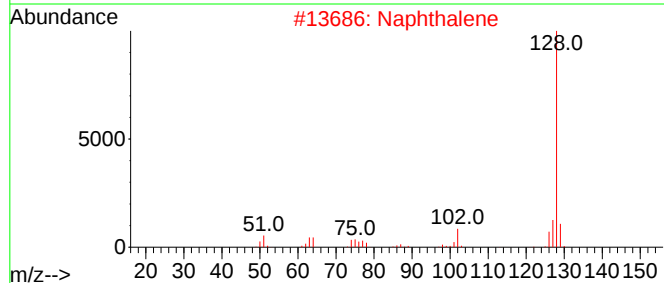
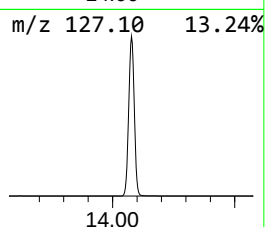
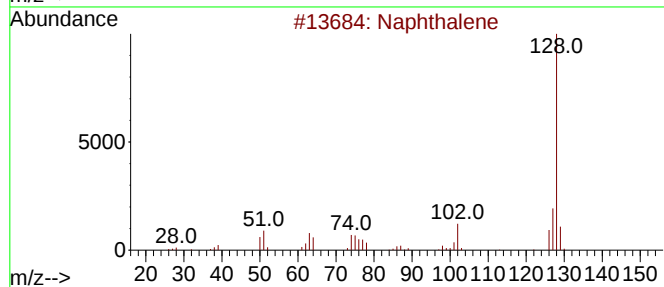
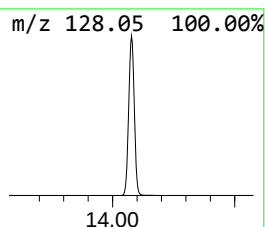
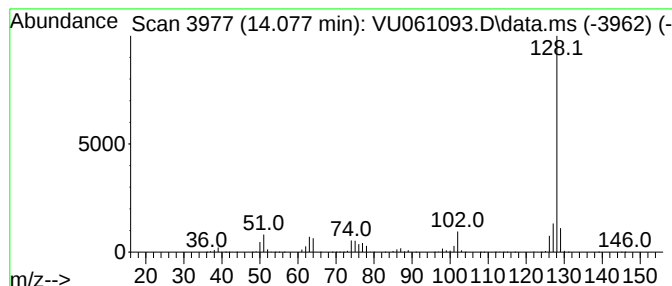
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100124WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Azulene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.077	152.80 ug/L	16669500	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	91
5			Azulene	128	C10H8	000275-51-4	91



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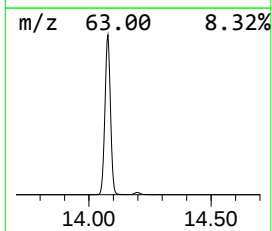
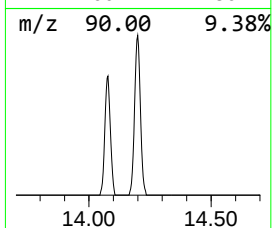
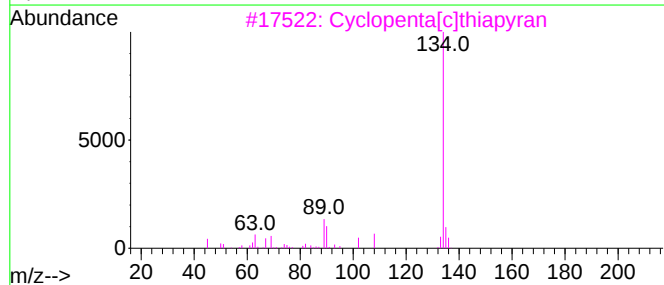
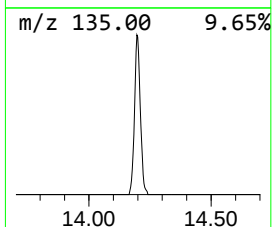
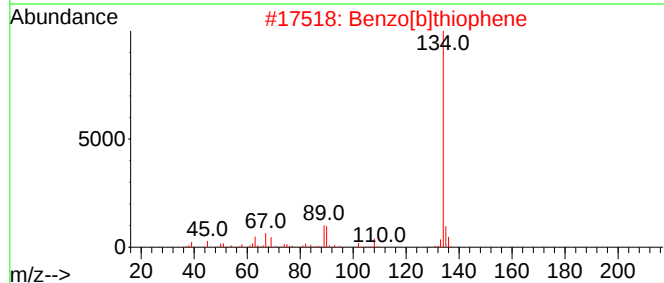
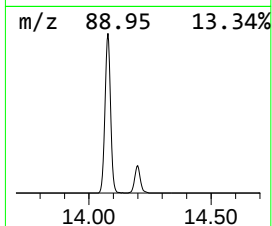
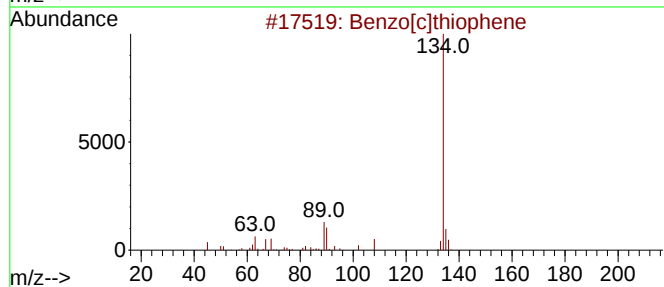
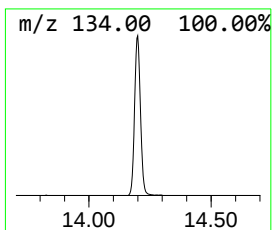
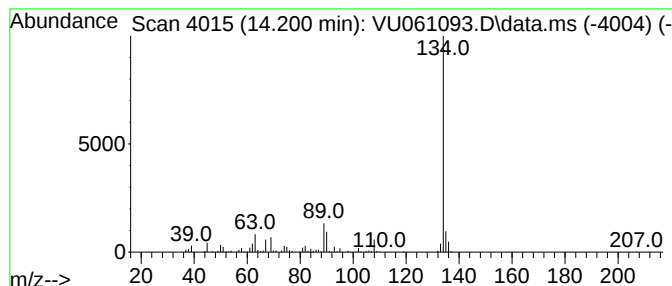
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100124WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 4 Benzo[c]thiophene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.200	2.11 ug/L	230711	1,4-Dichlorobenzene-d4	11.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[c]thiophene	134	C8H6S	000270-82-6	95
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	52



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MSVOA_U
ClientSampleId :
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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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indene	12.303	2.6	ug/L	283003	3	11.804	545453	5.0
Azulene	14.077	152.8	ug/L	16669500	3	11.804	545453	5.0
Benzo[c]thiophene	14.200	2.1	ug/L	230711	3	11.804	545453	5.0