

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101823\
 Data File : VV032466.D
 Acq On : 18 Oct 2023 13:07
 Operator : SY/MD
 Sample : 04903-13
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AF6

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\SFAMVTR092923WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV032466.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.085	9	14	18	rBV2	7252	6879	1.53%	0.157%
2	1.114	19	23	34	rVB	10825	15366	3.42%	0.350%
3	1.278	65	74	85	rBV	76025	85595	19.08%	1.950%
4	1.352	92	97	106	rBV	3989	4846	1.08%	0.110%
5	1.532	146	153	166	rVV	61007	71000	15.83%	1.618%
6	1.597	168	173	181	rVB6	3660	5003	1.12%	0.114%
7	1.761	220	224	236	rVB6	3566	5157	1.15%	0.118%
8	2.060	305	317	330	rBV	100378	147673	32.91%	3.365%
9	2.182	346	355	367	rVB2	10944	22650	5.05%	0.516%
10	2.706	504	518	533	rBV3	11617	26795	5.97%	0.611%
11	3.799	848	858	891	rBV	50522	162559	36.23%	3.704%
12	4.252	984	999	1021	rBV	59473	156563	34.90%	3.567%
13	4.371	1022	1036	1056	rVB3	11143	31392	7.00%	0.715%
14	4.960	1201	1219	1238	rBV2	158269	400171	89.19%	9.118%
15	5.539	1387	1399	1416	rBV	111715	239941	53.48%	5.467%
16	5.992	1525	1540	1553	rBV	91474	193781	43.19%	4.415%
17	6.918	1817	1828	1842	rBV	40942	83148	18.53%	1.895%
18	7.246	1918	1930	1948	rBV	177859	341022	76.01%	7.770%
19	7.326	1950	1955	1972	rVB	13957	26011	5.80%	0.593%
20	7.558	2017	2027	2046	rBV2	24959	51176	11.41%	1.166%
21	7.883	2115	2128	2143	rVB2	17814	34620	7.72%	0.789%
22	8.030	2164	2174	2202	rBV	210030	448650	100.00%	10.222%
23	8.789	2398	2410	2435	rBV	181766	328766	73.28%	7.491%
24	8.953	2450	2461	2474	rBV	25641	44202	9.85%	1.007%
25	9.075	2484	2499	2517	rBV	73294	128030	28.54%	2.917%
26	9.484	2613	2626	2640	rBV	27081	48269	10.76%	1.100%
27	9.873	2740	2747	2757	rVB3	4262	6681	1.49%	0.152%
28	10.156	2826	2835	2849	rVB	74508	117644	26.22%	2.680%
29	10.294	2867	2878	2881	rBV2	10515	14868	3.31%	0.339%
30	10.329	2882	2889	2899	rVV2	38497	64134	14.29%	1.461%
31	10.390	2899	2908	2924	rVV	32014	70537	15.72%	1.607%
32	10.480	2927	2936	2949	rVB3	14927	25132	5.60%	0.573%
33	10.680	2988	2998	3008	rBV	15274	25068	5.59%	0.571%
34	10.857	3041	3053	3067	rBV	54044	86654	19.31%	1.974%
35	11.188	3145	3156	3174	rVV	197241	320001	71.33%	7.291%
36	11.278	3176	3184	3196	rVB	17753	26713	5.95%	0.609%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101823\
 Data File : VV032466.D
 Acq On : 18 Oct 2023 13:07
 Operator : SY/MD
 Sample : 04903-13
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AF6

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\SFAMVTR092923WMA.M
 Title : TRACE VOA SFAM1.0

37	11.468	3234	3243	3254	rBV2	18475	33625	7.49%	0.766%
38	11.516	3254	3258	3262	rVV2	5415	6131	1.37%	0.140%
39	11.564	3263	3273	3291	rVB	193053	317765	70.83%	7.240%
40	11.857	3353	3364	3369	rBV7	4977	8154	1.82%	0.186%
41	11.956	3387	3395	3404	rBV2	7672	12180	2.71%	0.278%
42	12.056	3417	3426	3432	rBV4	6918	11041	2.46%	0.252%
43	12.197	3461	3470	3480	rBV	16428	26438	5.89%	0.602%
44	12.358	3510	3520	3528	rBV4	4541	6414	1.43%	0.146%
45	12.410	3528	3536	3543	rVV4	5265	8008	1.78%	0.182%
46	12.667	3608	3616	3627	rBV4	7267	10665	2.38%	0.243%
47	12.828	3656	3666	3676	rVB2	13351	20722	4.62%	0.472%
48	13.448	3848	3859	3870	rVV	13524	21703	4.84%	0.494%
49	13.988	4020	4027	4034	rBV	3270	4635	1.03%	0.106%
50	14.577	4202	4210	4217	rBV4	4637	6032	1.34%	0.137%
51	15.773	4563	4582	4585	rBV4	11539	28704	6.40%	0.654%

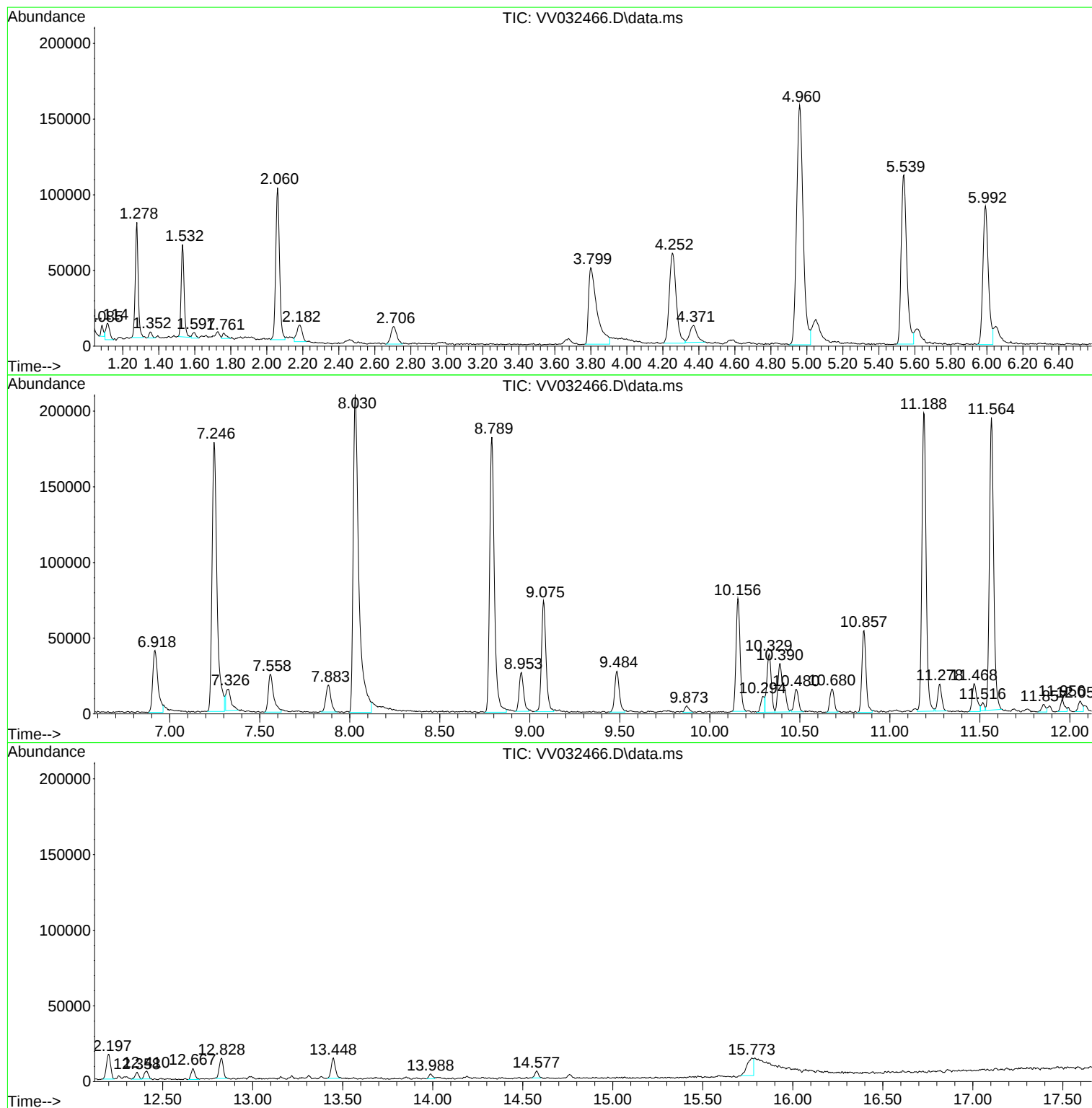
Sum of corrected areas: 4388914

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101823\
Data File : VV032466.D
Acq On : 18 Oct 2023 13:07
Operator : SY/MD
Sample : 04903-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.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\VV101823\
Data File : VV032466.D
Acq On : 18 Oct 2023 13:07
Operator : SY/MD
Sample : 04903-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF6

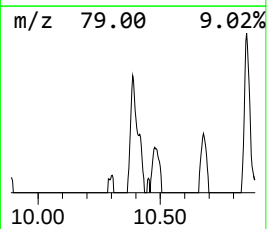
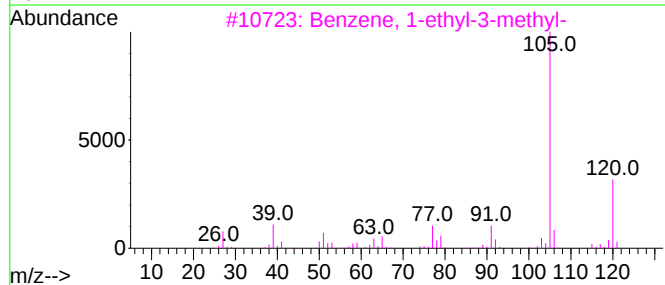
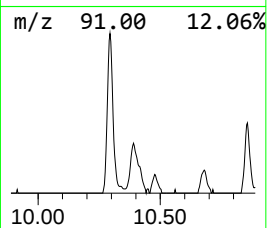
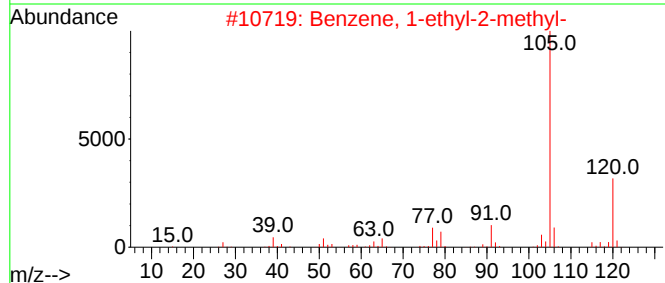
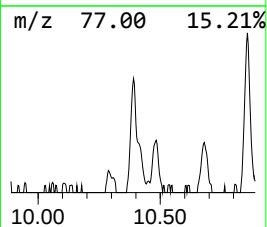
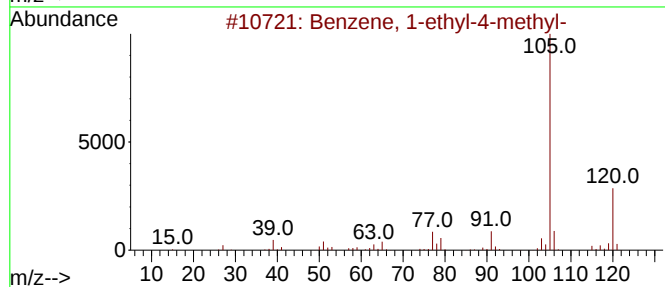
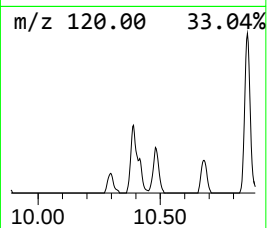
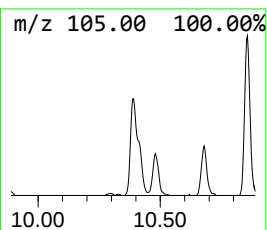
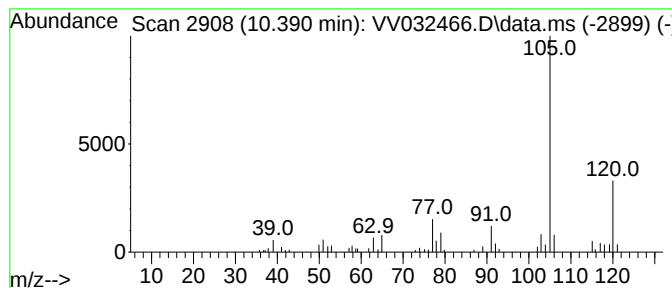
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 5 Benzene, 1-ethyl-4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.390	1.10 ug/L	70537	1,4-Dichlorobenzene-d4	11.191

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101823\
Data File : VV032466.D
Acq On : 18 Oct 2023 13:07
Operator : SY/MD
Sample : 04903-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF6

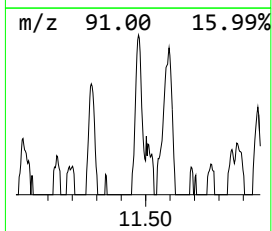
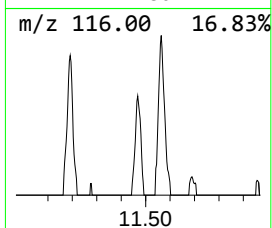
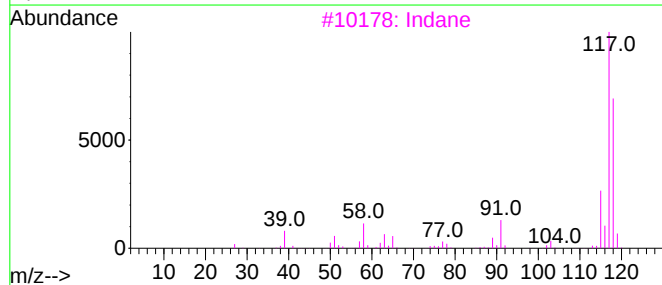
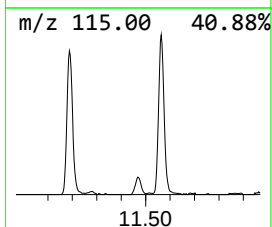
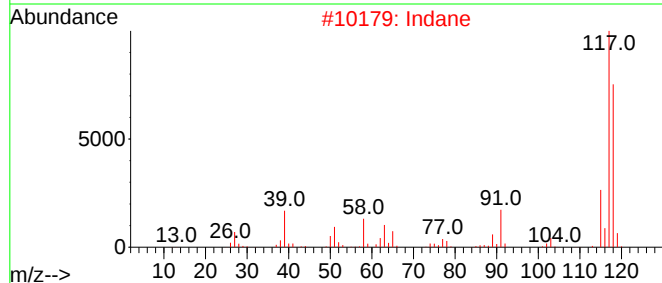
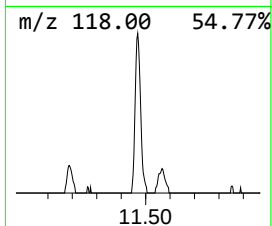
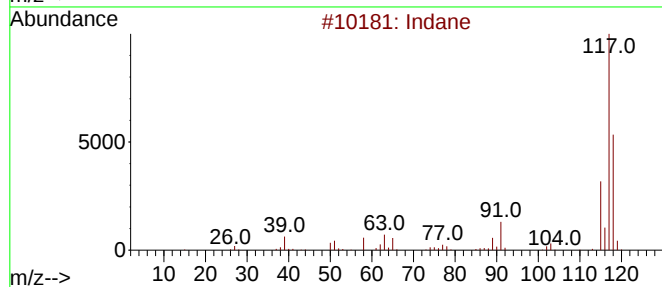
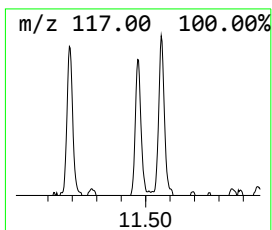
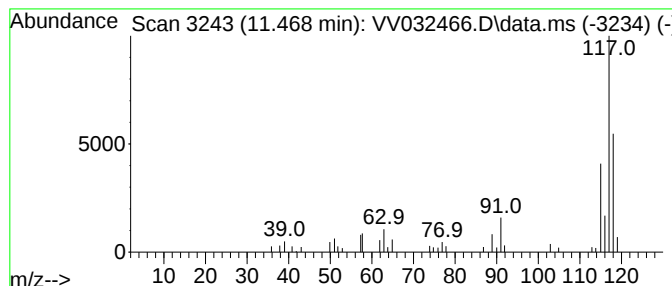
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 6 Indane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.468	0.53 ug/L	33625	1,4-Dichlorobenzene-d4	11.191

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	81
2	Indane			118	C9H10	000496-11-7	76
3	Indane			118	C9H10	000496-11-7	76
4	Benzene, 1-ethenyl-4-methyl-			118	C9H10	000622-97-9	68
5	Benzene, cyclopropyl-			118	C9H10	000873-49-4	62



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101823\
Data File : VV032466.D
Acq On : 18 Oct 2023 13:07
Operator : SY/MD
Sample : 04903-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.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-ethy...	10.390	1.1	ug/L	70537	3	11.191	320001	5.0
Indane	11.468	0.5	ug/L	33625	3	11.191	320001	5.0