

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040523\
 Data File : VD075580.D
 Acq On : 05 Apr 2023 16:02
 Operator : KP/SY
 Sample : VD0405SBL02
 Misc : 5.00G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VBLK119

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

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_D\Method\SFAMDLM033123SMA.M
 Title : SFAM01.0

Signal : TIC: VD075580.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.740	12	26	39	rBV	597864	1182997	91.38%	12.644%
2	2.111	87	89	90	rBV	763	602	0.05%	0.006%
3	2.275	112	117	126	rVB	214016	315545	24.37%	3.373%
4	2.805	200	207	217	rBV	175364	331193	25.58%	3.540%
5	3.387	304	306	308	rBV2	748	894	0.07%	0.010%
6	3.534	329	331	333	rVB2	731	489	0.04%	0.005%
7	3.916	386	396	409	rBV	145890	389320	30.07%	4.161%
8	4.216	444	447	449	rBV	427	526	0.04%	0.006%
9	4.452	485	487	489	rVB	833	547	0.04%	0.006%
10	4.493	492	494	497	rBV2	480	652	0.05%	0.007%
11	4.599	508	512	513	rVB2	506	484	0.04%	0.005%
12	4.734	533	535	537	rVB2	855	579	0.04%	0.006%
13	4.805	537	547	556	rBV2	8742	23583	1.82%	0.252%
14	4.946	569	571	572	rBV	575	457	0.04%	0.005%
15	5.405	646	649	651	rBV2	421	567	0.04%	0.006%
16	5.599	680	682	685	rBV	678	615	0.05%	0.007%
17	5.822	718	720	722	rBV2	965	880	0.07%	0.009%
18	5.922	736	737	739	rBV	721	439	0.03%	0.005%
19	6.010	750	752	754	rVB2	595	409	0.03%	0.004%
20	6.375	812	814	816	rVB2	555	452	0.03%	0.005%
21	6.399	816	818	820	rBV	825	650	0.05%	0.007%
22	6.446	823	826	828	rVB2	469	442	0.03%	0.005%
23	6.652	857	861	864	rBV	646	1139	0.09%	0.012%
24	6.899	900	903	904	rBV2	529	466	0.04%	0.005%
25	6.987	909	918	925	rBV	18408	53902	4.16%	0.576%
26	7.222	956	958	960	rBV	612	614	0.05%	0.007%
27	7.404	986	989	992	rBV	451	585	0.05%	0.006%
28	7.487	1002	1003	1006	rBV2	500	405	0.03%	0.004%
29	7.569	1006	1017	1028	rBV	171979	453157	35.00%	4.843%
30	7.669	1033	1034	1037	rVB2	778	546	0.04%	0.006%
31	7.757	1047	1049	1050	rBV	637	474	0.04%	0.005%
32	7.787	1053	1054	1056	rVV	436	414	0.03%	0.004%
33	7.846	1062	1064	1067	rVB2	743	765	0.06%	0.008%
34	8.016	1091	1093	1096	rVB2	526	591	0.05%	0.006%
35	8.051	1096	1099	1102	rBV2	801	892	0.07%	0.010%
36	8.204	1114	1125	1144	rBV2	460855	1294630	100.00%	13.837%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040523\
 Data File : VD075580.D
 Acq On : 05 Apr 2023 16:02
 Operator : KP/SY
 Sample : VD0405SBL02
 Misc : 5.00G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VBLK119

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

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_D\Method\SFAMDLM033123SMA.M
 Title : SFAM01.0

37	8.451	1165	1167	1169	rBV	645	400	0.03%	0.004%
38	8.534	1177	1181	1182	rBV2	553	577	0.04%	0.006%
39	8.663	1200	1203	1207	rBV2	557	541	0.04%	0.006%
40	8.781	1212	1223	1235	rBV	350488	720933	55.69%	7.705%
41	8.928	1246	1248	1250	rBV2	684	551	0.04%	0.006%
42	8.975	1255	1256	1259	rBV	805	651	0.05%	0.007%
43	9.022	1259	1264	1268	rVB4	1404	2591	0.20%	0.028%
44	9.146	1283	1285	1286	rBV	858	470	0.04%	0.005%
45	9.210	1288	1296	1307	rVV	217343	457350	35.33%	4.888%
46	9.281	1307	1308	1313	rVB3	1378	1046	0.08%	0.011%
47	9.363	1318	1322	1323	rBV2	455	528	0.04%	0.006%
48	9.428	1331	1333	1334	rVB	805	399	0.03%	0.004%
49	9.498	1342	1345	1346	rBV	855	746	0.06%	0.008%
50	9.598	1359	1362	1364	rBV2	588	689	0.05%	0.007%
51	9.716	1380	1382	1384	rBV2	312	384	0.03%	0.004%
52	9.834	1399	1402	1406	rBV3	1438	1937	0.15%	0.021%
53	9.981	1420	1427	1435	rVV	124220	219807	16.98%	2.349%
54	10.122	1448	1451	1454	rBV2	831	1188	0.09%	0.013%
55	10.157	1454	1457	1463	rBV3	979	1604	0.12%	0.017%
56	10.198	1463	1464	1468	rBV2	1100	1014	0.08%	0.011%
57	10.269	1469	1476	1486	rVV	511462	920479	71.10%	9.838%
58	10.416	1499	1501	1502	rBV	584	419	0.03%	0.004%
59	10.528	1513	1520	1527	rBV	77290	134496	10.39%	1.437%
60	10.581	1527	1529	1530	rVB	1179	689	0.05%	0.007%
61	10.663	1537	1543	1552	rVB2	42989	80778	6.24%	0.863%
62	10.787	1561	1564	1566	rVB2	577	591	0.05%	0.006%
63	10.804	1566	1567	1571	rBV2	962	1160	0.09%	0.012%
64	10.881	1573	1580	1590	rVV	74187	128356	9.91%	1.372%
65	10.951	1590	1592	1595	rVB2	1251	1076	0.08%	0.012%
66	11.034	1599	1606	1612	rBV	32622	55044	4.25%	0.588%
67	11.163	1626	1628	1630	rBV2	612	444	0.03%	0.005%
68	11.187	1630	1632	1634	rVB	1005	649	0.05%	0.007%
69	11.357	1657	1661	1663	rVV3	1337	1334	0.10%	0.014%
70	11.404	1665	1669	1676	rVV4	18017	28114	2.17%	0.300%
71	11.469	1678	1680	1683	rVB	789	625	0.05%	0.007%
72	11.581	1692	1699	1708	rBV	480939	829180	64.05%	8.862%
73	11.740	1724	1726	1727	rBV2	1005	668	0.05%	0.007%
74	11.787	1733	1734	1738	rBV3	702	851	0.07%	0.009%
75	11.822	1738	1740	1743	rVB	810	484	0.04%	0.005%
76	12.004	1769	1771	1772	rVB2	639	406	0.03%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040523\
 Data File : VD075580.D
 Acq On : 05 Apr 2023 16:02
 Operator : KP/SY
 Sample : VD0405SBL02
 Misc : 5.00G/10.00ml/MSVOA_D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VBLK119

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

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_D\Method\SFAMDLM033123SMA.M
 Title : SFAM01.0

77	12.063	1777	1781	1783	rBV2	521	646	0.05%	0.007%
78	12.116	1787	1790	1792	rBV	1267	1579	0.12%	0.017%
79	12.275	1815	1817	1819	rBV2	558	608	0.05%	0.006%
80	12.422	1839	1842	1847	rBV4	1265	1559	0.12%	0.017%
81	12.575	1862	1868	1874	rBV3	11455	18794	1.45%	0.201%
82	12.651	1875	1881	1890	rVV	177083	288279	22.27%	3.081%
83	12.739	1894	1896	1900	rVV2	644	661	0.05%	0.007%
84	12.828	1910	1911	1916	rVB2	571	452	0.03%	0.005%
85	12.904	1920	1924	1930	rVB3	4421	7041	0.54%	0.075%
86	13.210	1974	1976	1978	rBV2	936	1027	0.08%	0.011%
87	13.269	1982	1986	1992	rBV3	2313	3766	0.29%	0.040%
88	13.434	2010	2014	2016	rBV3	1345	1628	0.13%	0.017%
89	13.522	2022	2029	2036	rBV	430905	709588	54.81%	7.584%
90	13.698	2057	2059	2062	rBV	678	803	0.06%	0.009%
91	13.816	2072	2079	2087	rVB	399794	640616	49.48%	6.847%
92	14.051	2115	2119	2124	rVB3	5436	8588	0.66%	0.092%
93	14.092	2124	2126	2127	rBV	595	395	0.03%	0.004%
94	14.110	2127	2129	2132	rVV	927	780	0.06%	0.008%
95	14.151	2135	2136	2138	rVB2	781	394	0.03%	0.004%
96	14.169	2138	2139	2145	rBV2	813	981	0.08%	0.010%
97	14.339	2166	2168	2171	rBV	820	1011	0.08%	0.011%
98	14.363	2171	2172	2175	rVB	793	555	0.04%	0.006%
99	15.098	2293	2297	2303	rBV3	3163	4393	0.34%	0.047%
100	15.322	2333	2335	2337	rBV3	2074	2056	0.16%	0.022%

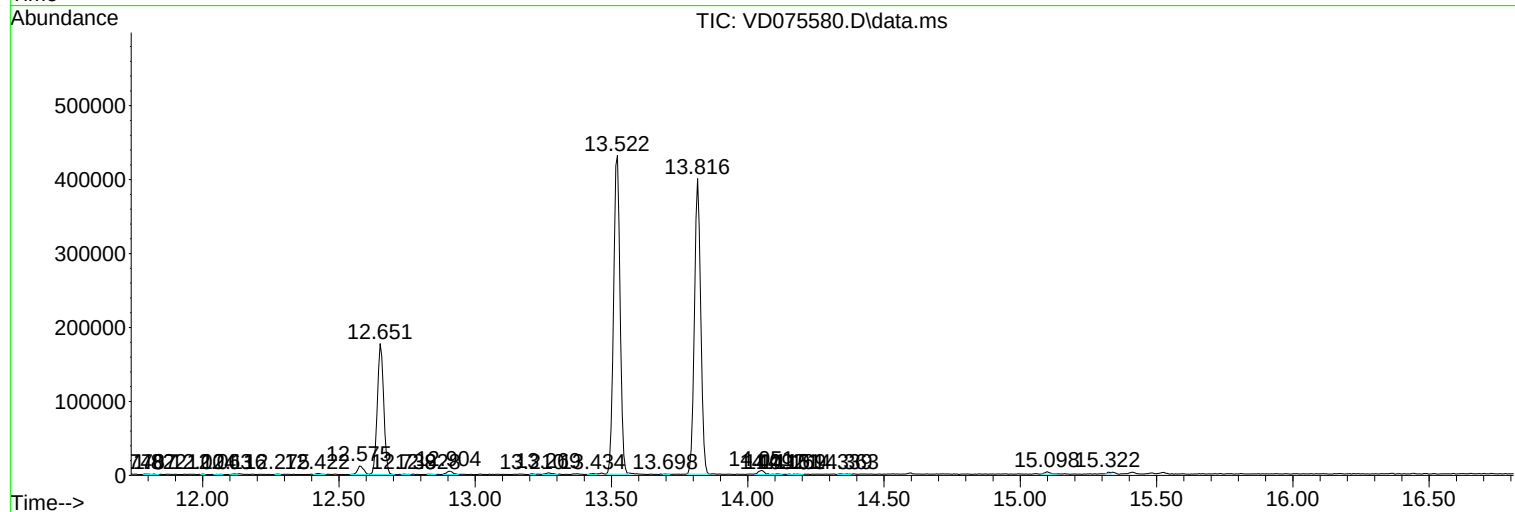
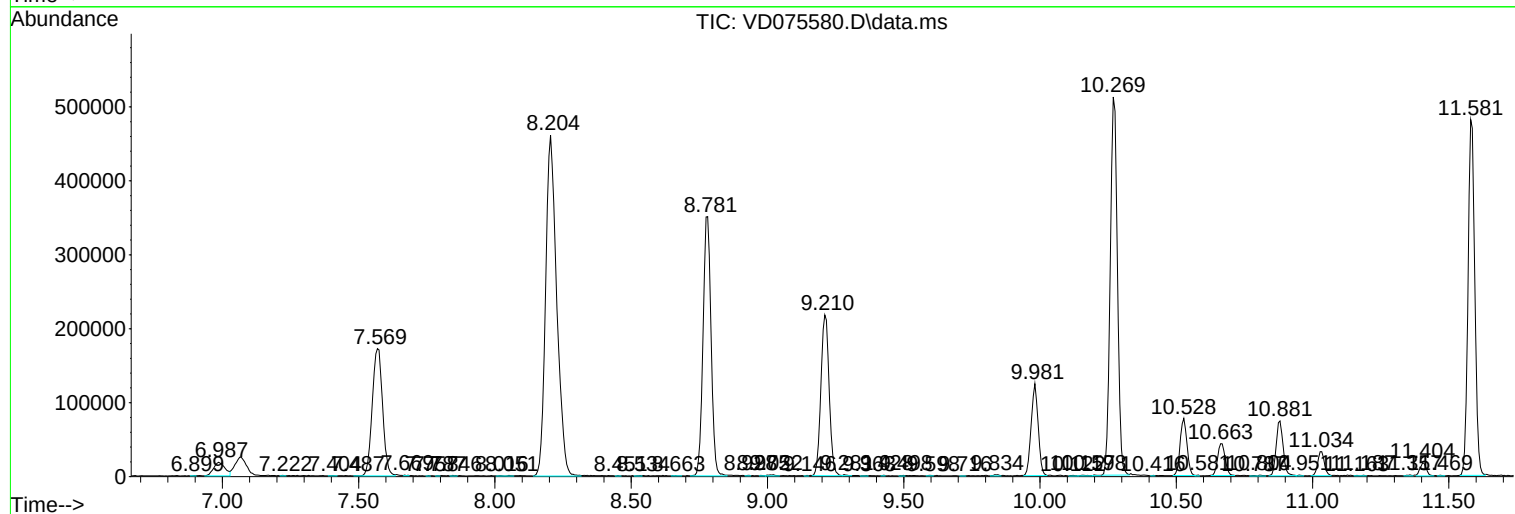
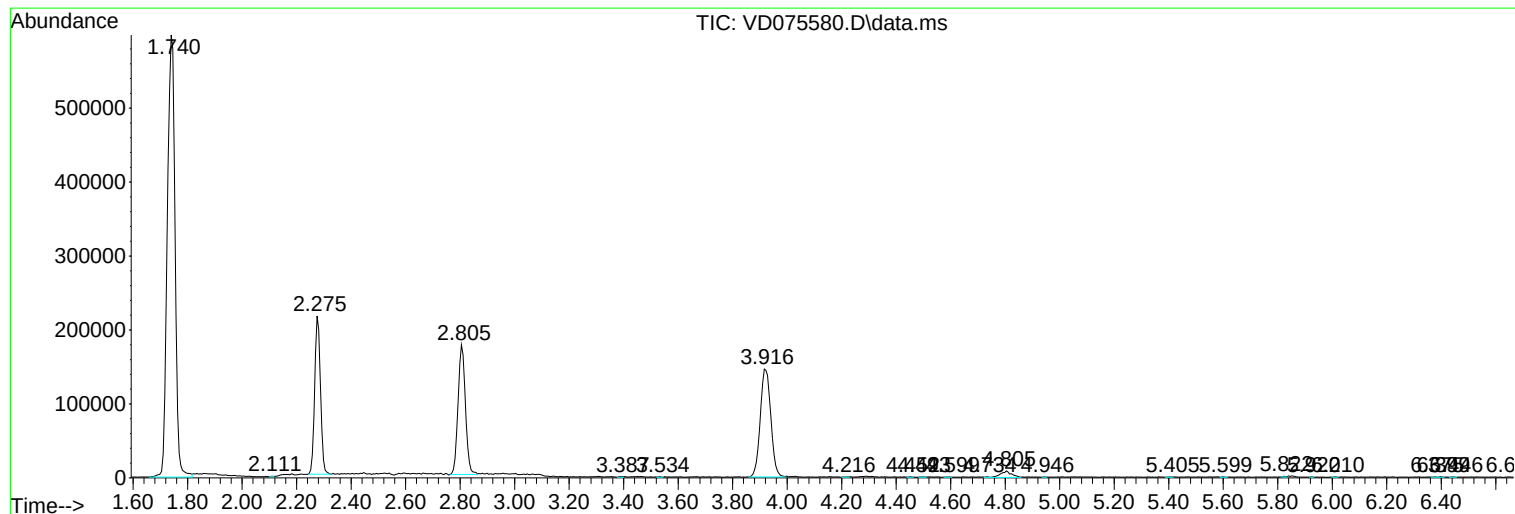
Sum of corrected areas: 9356351

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040523\
Data File : VD075580.D
Acq On : 05 Apr 2023 16:02
Operator : KP/SY
Sample : VD0405SBL02
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VBLK119

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040523\
Data File : VD075580.D
Acq On : 05 Apr 2023 16:02
Operator : KP/SY
Sample : VD0405SBL02
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VBLK119

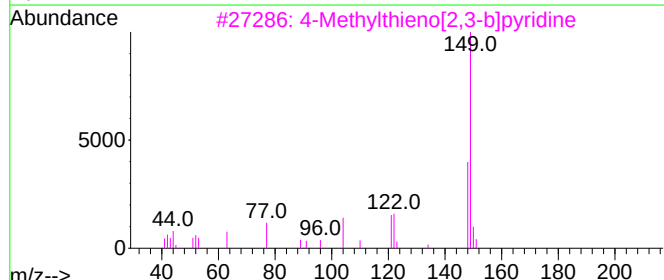
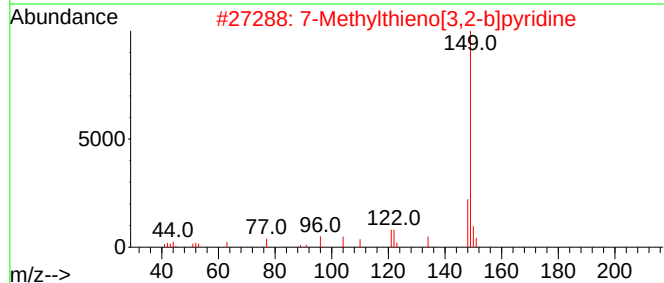
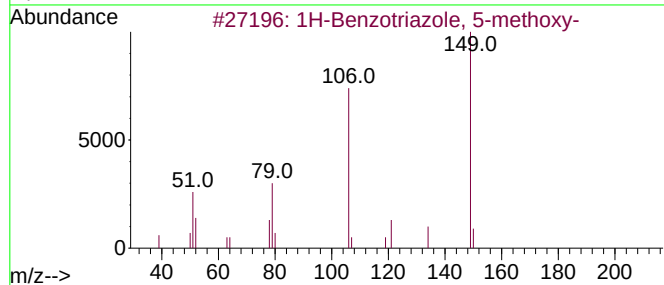
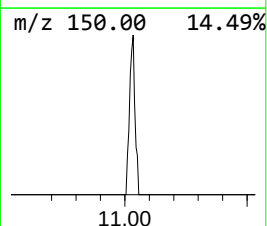
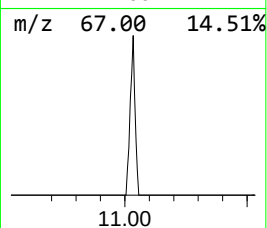
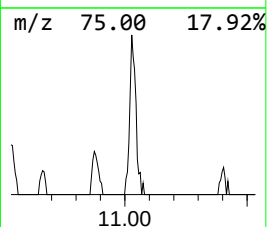
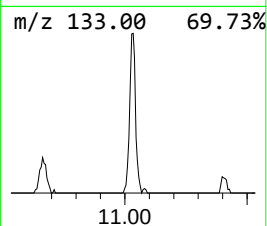
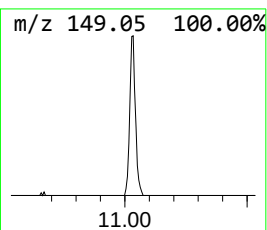
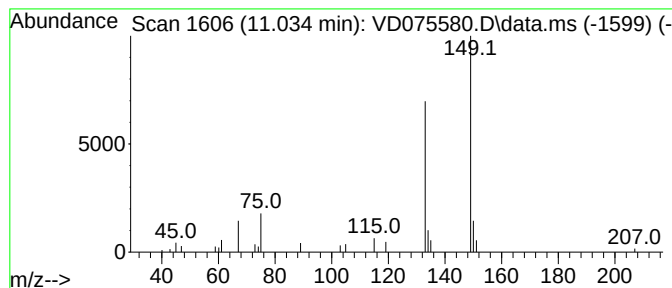
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.034	1.66 ug/L	55044	Chlorobenzene-d5	11.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Benzotriazole, 5-methoxy-	149	C7H7N3O	027799-91-3	38
2			7-Methylthieno[3,2-b]pyridine	149	C8H7NS	013362-83-9	38
3			4-Methylthieno[2,3-b]pyridine	149	C8H7NS	013362-81-7	37
4			1H-Indole-3-thiol	149	C8H7NS	000480-94-4	37
5			4-(Methylthio)benzonitrile	149	C8H7NS	021382-98-9	37



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD040523\
Data File : VD075580.D
Acq On : 05 Apr 2023 16:02
Operator : KP/SY
Sample : VD0405SBL02
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VBLK119

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM033123SMA.M
Quant Title : SFAM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	11.034	1.7	ug/L	55044	2	11.581	829180	25.0