

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041824\
 Data File : VV035282.D
 Acq On : 18 Apr 2024 14:50
 Operator : SY/MD
 Sample : P2158-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 MC0RD3

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % 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_V\Method\SFAMVLM032624WMA.M
 Title : VOC Analysis

Signal : TIC: VV035282.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.188	40	46	50	rBV	8759	8469	0.01%	0.002%
2	1.217	50	55	60	rVV2	3329	4183	0.00%	0.001%
3	1.278	67	74	91	rVB	225082	240827	0.15%	0.044%
4	1.526	144	151	165	rVB	222847	261226	0.16%	0.047%
5	2.056	306	316	330	rBV	374255	540248	0.33%	0.098%
6	2.243	368	374	381	rBV3	1996	2501	0.00%	0.000%
7	2.442	430	436	447	rBV5	3293	6139	0.00%	0.001%
8	2.513	451	458	470	rVB3	4781	8054	0.00%	0.001%
9	2.658	499	503	506	rBV3	327	283	0.00%	0.000%
10	2.699	507	516	530	rVB9	3226	7416	0.00%	0.001%
11	2.815	551	552	555	rVB2	461	204	0.00%	0.000%
12	2.863	562	567	569	rBV3	308	282	0.00%	0.000%
13	2.899	576	578	583	rVB2	399	264	0.00%	0.000%
14	2.928	583	587	591	rBV	350	233	0.00%	0.000%
15	2.960	591	597	598	rBV2	813	610	0.00%	0.000%
16	3.243	681	685	691	rVB3	418	417	0.00%	0.000%
17	3.497	761	764	773	rVB3	323	390	0.00%	0.000%
18	3.671	798	818	841	rVB2	27003	69071	0.04%	0.013%
19	3.789	845	855	885	rBV	115529	327583	0.20%	0.059%
20	4.172	971	974	976	rBV3	320	201	0.00%	0.000%
21	4.246	981	997	1037	rVV2	275830	818319	0.51%	0.148%
22	4.394	1041	1043	1053	rVB5	1530	1693	0.00%	0.000%
23	4.584	1086	1102	1118	rVB4	14021	35614	0.02%	0.006%
24	4.651	1122	1123	1129	rVB4	419	352	0.00%	0.000%
25	4.735	1133	1149	1169	rBV2	61492	153045	0.09%	0.028%
26	4.822	1174	1176	1178	rVB2	535	235	0.00%	0.000%
27	4.841	1178	1182	1184	rBV4	1121	947	0.00%	0.000%
28	5.008	1201	1234	1281	rBV2	28501827	66231449	41.07%	11.991%
29	5.532	1386	1397	1433	rBV	407575	844849	0.52%	0.153%
30	5.841	1484	1493	1494	rBV7	3973	4085	0.00%	0.001%
31	5.937	1521	1523	1526	rVB3	378	206	0.00%	0.000%
32	5.986	1526	1538	1572	rBV	362868	784430	0.49%	0.142%
33	6.275	1622	1628	1629	rBV3	1832	1310	0.00%	0.000%
34	6.333	1644	1646	1652	rVB5	628	551	0.00%	0.000%
35	6.371	1655	1658	1659	rVB2	459	202	0.00%	0.000%
36	6.391	1659	1664	1668	rVB3	656	479	0.00%	0.000%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041824\
 Data File : VV035282.D
 Acq On : 18 Apr 2024 14:50
 Operator : SY/MD
 Sample : P2158-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 MC0RD3

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % 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_V\Method\SFAMVLM032624WMA.M
 Title : VOC Analysis

37	6.416	1668	1672	1674	rBV4	484	328	0.00%	0.000%
38	6.432	1674	1677	1678	rBV2	674	345	0.00%	0.000%
39	6.490	1692	1695	1697	rVB2	283	199	0.00%	0.000%
40	6.590	1723	1726	1729	rBV3	275	229	0.00%	0.000%
41	6.654	1744	1746	1751	rVB5	1237	787	0.00%	0.000%
42	6.722	1759	1767	1774	rVV7	2076	3446	0.00%	0.001%
43	6.751	1774	1776	1781	rVB3	679	438	0.00%	0.000%
44	6.863	1808	1811	1813	rBV	595	390	0.00%	0.000%
45	6.912	1816	1826	1861	rBV	182882	354531	0.22%	0.064%
46	7.159	1895	1903	1905	rBV5	871	1036	0.00%	0.000%
47	7.240	1917	1928	1951	rBV	716070	1263670	0.78%	0.229%
48	7.551	2016	2025	2051	rBV	127544	236736	0.15%	0.043%
49	7.728	2078	2080	2082	rVB3	577	206	0.00%	0.000%
50	7.751	2082	2087	2090	rVB4	701	633	0.00%	0.000%
51	7.796	2098	2101	2105	rBV5	377	248	0.00%	0.000%
52	7.863	2112	2122	2123	rBV3	841	941	0.00%	0.000%
53	7.876	2123	2126	2128	rVV3	1443	1147	0.00%	0.000%
54	7.908	2128	2136	2149	rVB3	13070	23287	0.01%	0.004%
55	8.027	2163	2173	2201	rBV	380435	739678	0.46%	0.134%
56	8.346	2266	2272	2276	rVB5	668	638	0.00%	0.000%
57	8.426	2294	2297	2301	rVB5	711	458	0.00%	0.000%
58	8.448	2301	2304	2308	rVB4	462	395	0.00%	0.000%
59	8.468	2308	2310	2311	rBV	679	259	0.00%	0.000%
60	8.493	2316	2318	2319	rBV2	529	234	0.00%	0.000%
61	8.538	2327	2332	2333	rBV2	370	326	0.00%	0.000%
62	8.555	2335	2337	2342	rVB3	602	412	0.00%	0.000%
63	8.606	2350	2353	2354	rBV2	475	232	0.00%	0.000%
64	8.612	2354	2355	2359	rVB2	493	260	0.00%	0.000%
65	8.638	2359	2363	2364	rBV3	480	306	0.00%	0.000%
66	8.654	2366	2368	2372	rVB4	363	242	0.00%	0.000%
67	8.680	2373	2376	2379	rVB4	670	423	0.00%	0.000%
68	8.709	2383	2385	2390	rVB2	405	288	0.00%	0.000%
69	8.741	2392	2395	2397	rVB	462	254	0.00%	0.000%
70	8.825	2397	2421	2474	rBV3	62032086	123376330	76.50%	22.337%
71	9.635	2671	2673	2674	rBV3	510	237	0.00%	0.000%
72	9.709	2694	2696	2699	rBV3	540	327	0.00%	0.000%
73	9.812	2726	2728	2733	rBV4	535	353	0.00%	0.000%
74	10.046	2799	2801	2804	rBV2	389	217	0.00%	0.000%
75	10.153	2816	2834	2865	rBV	568314	938370	0.58%	0.170%
76	10.323	2882	2887	2891	rBV4	1302	1568	0.00%	0.000%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041824\
 Data File : VV035282.D
 Acq On : 18 Apr 2024 14:50
 Operator : SY/MD
 Sample : P2158-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 MC0RD3

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_V\Method\SFAMVLM032624WMA.M
 Title : VOC Analysis

77	10.365	2891	2900	2915	rVB	18902	31414	0.02%	0.006%
78	10.487	2930	2938	2955	rVB2	8886	17106	0.01%	0.003%
79	10.709	3004	3007	3010	rBV2	402	233	0.00%	0.000%
80	10.789	3030	3032	3035	rVB2	422	209	0.00%	0.000%
81	10.821	3040	3042	3043	rBV2	562	258	0.00%	0.000%
82	10.863	3051	3055	3058	rBV4	477	347	0.00%	0.000%
83	10.934	3074	3077	3079	rBV	305	189	0.00%	0.000%
84	11.069	3115	3119	3120	rBV4	352	206	0.00%	0.000%
85	11.117	3120	3134	3148	rBV	13133484	19919877	12.35%	3.606%
86	11.223	3148	3167	3190	rVB3	67900171	130983314	81.22%	23.714%
87	11.599	3262	3284	3303	rBV4	71169717	161273480	100.00%	29.198%
88	12.336	3504	3513	3529	rVB2	79695	127912	0.08%	0.023%
89	12.519	3559	3570	3579	rBV4	22964	52895	0.03%	0.010%
90	12.574	3579	3587	3610	rVV	128895	231355	0.14%	0.042%
91	12.683	3613	3621	3637	rVB2	50440	83888	0.05%	0.015%
92	12.937	3693	3700	3712	rVB9	3319	7073	0.00%	0.001%
93	12.995	3716	3718	3722	rVB3	807	404	0.00%	0.000%
94	13.197	3767	3781	3825	rBV	21161086	31134865	19.31%	5.637%
95	13.677	3916	3930	3963	rBV	6644787	10177398	6.31%	1.843%
96	14.091	4051	4059	4074	rBV	21509	39536	0.02%	0.007%
97	14.554	4195	4203	4207	rBV7	2615	3366	0.00%	0.001%
98	14.680	4240	4242	4244	rBV2	671	327	0.00%	0.000%
99	14.754	4250	4265	4280	rBV	214116	376380	0.23%	0.068%
100	15.329	4433	4444	4465	rBV	358992	570267	0.35%	0.103%

Sum of corrected areas: 552339070

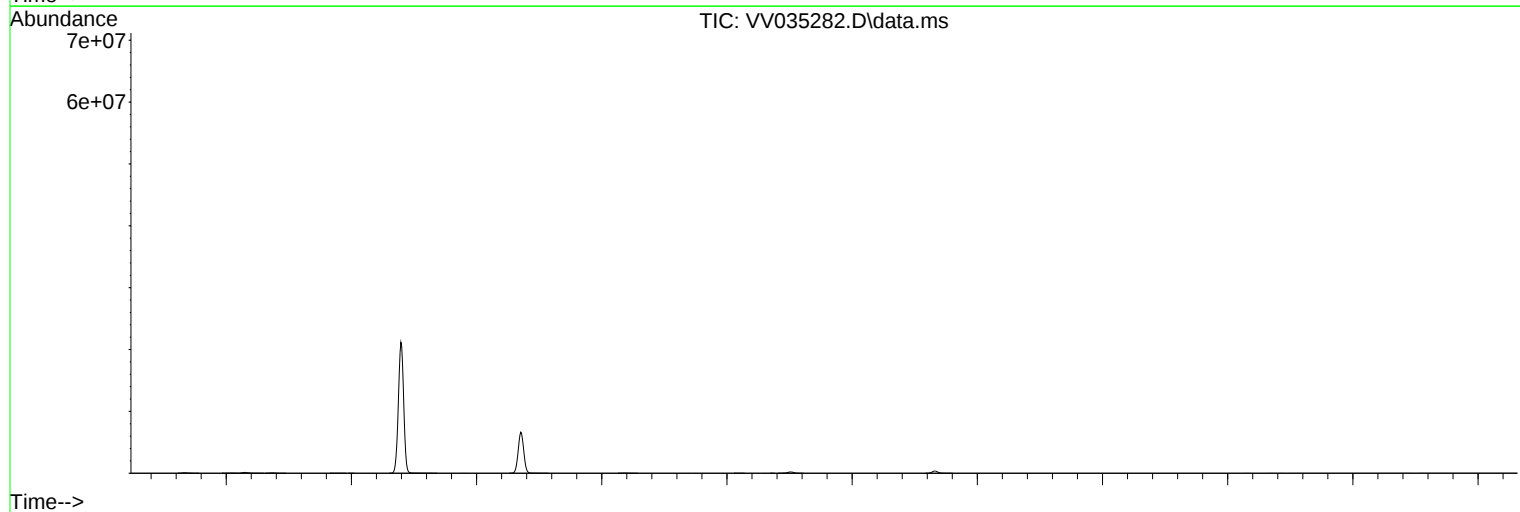
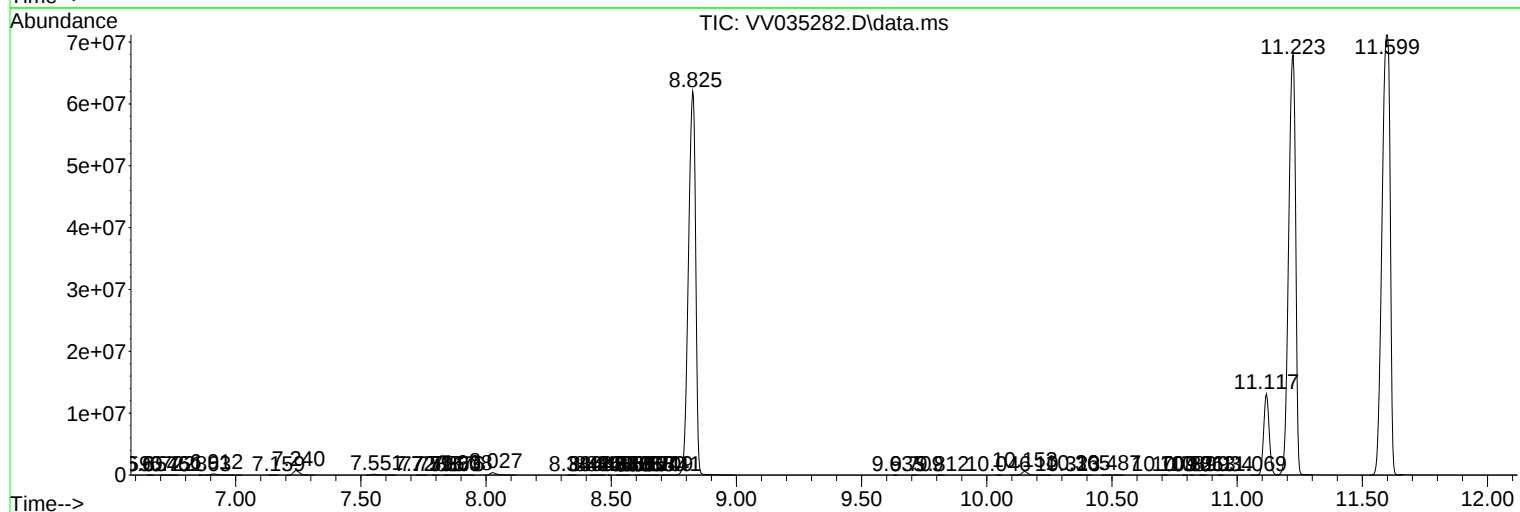
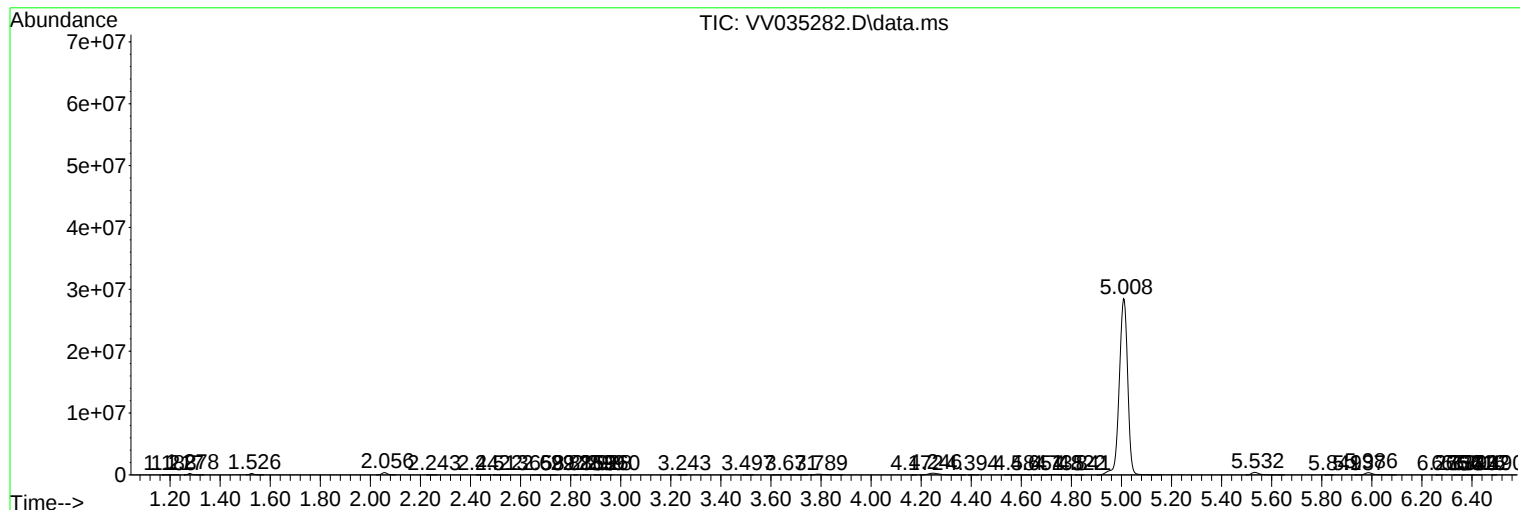
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041824\
Data File : VV035282.D
Acq On : 18 Apr 2024 14:50
Operator : SY/MD
Sample : P2158-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MC0RD3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041824\
Data File : VV035282.D
Acq On : 18 Apr 2024 14:50
Operator : SY/MD
Sample : P2158-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MC0RD3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis

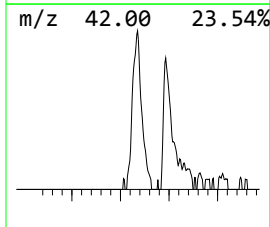
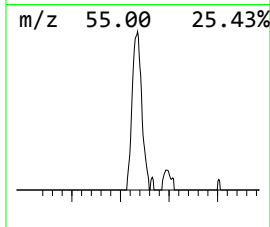
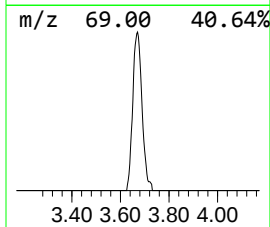
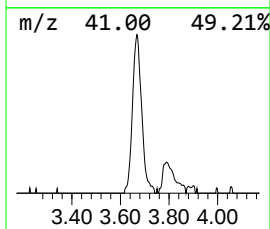
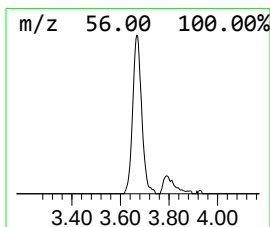
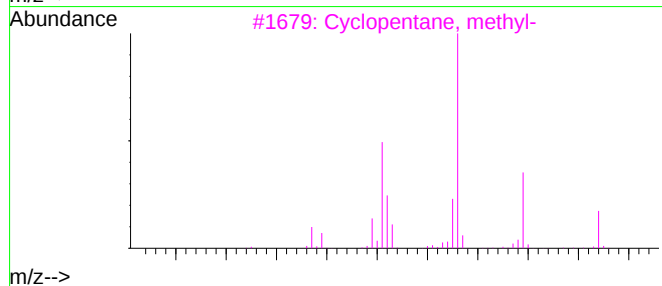
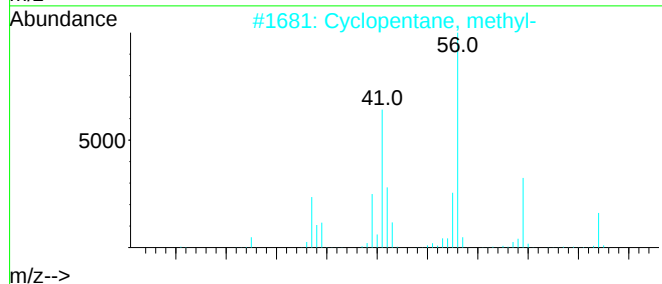
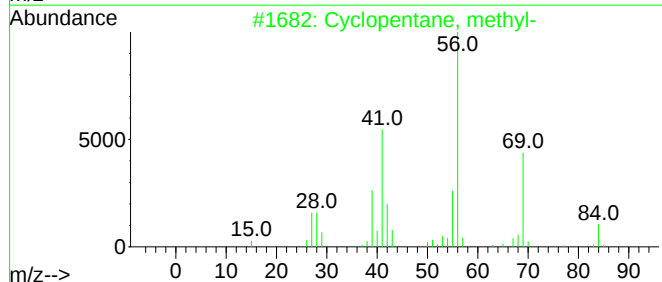
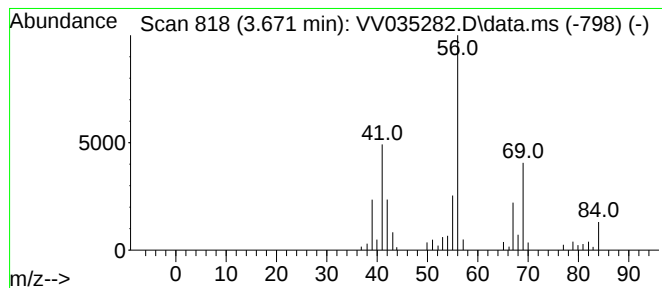
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic3.671 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.671	4.09 ug/L	69071	1,4-Difluorobenzene	5.532

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	81
2	Cyclopentane, methyl-	84	C6H12	000096-37-7	74
3	Cyclopentane, methyl-	84	C6H12	000096-37-7	59
4	Cyclopentane, methyl-	84	C6H12	000096-37-7	53
5	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041824\
Data File : VV035282.D
Acq On : 18 Apr 2024 14:50
Operator : SY/MD
Sample : P2158-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MC0RD3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: C...	3.671	4.1	ug/L	69071	1	5.532	844849	50.0