

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032122\
 Data File : VD072337.D
 Acq On : 21 Mar 2022 13:45
 Operator : VA/SY
 Sample : N1949-05
 Misc : 4.57G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 CP-BH1-031422-5-6

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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\82D031122S.M
 Title : SW846 8260

Signal : TIC: VD072337.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.985	10	11	17	rVB	1889	1477	1.73%	0.238%
2	2.268	57	59	62	rVB3	1570	1338	1.57%	0.216%
3	2.303	62	65	68	rBV3	2624	3956	4.63%	0.637%
4	2.368	75	76	78	rVB	1929	1234	1.44%	0.199%
5	2.491	93	97	98	rVB2	1777	1973	2.31%	0.318%
6	2.626	115	120	121	rBV2	3930	4288	5.02%	0.691%
7	2.650	121	124	130	rVV6	7129	9816	11.49%	1.581%
8	2.697	130	132	137	rVB2	1233	1415	1.66%	0.228%
9	2.785	143	147	151	rBV3	2492	3715	4.35%	0.599%
10	2.868	158	161	163	rVB	2080	2146	2.51%	0.346%
11	2.909	167	168	172	rVV2	1189	1265	1.48%	0.204%
12	3.197	215	217	220	rVV2	1488	1561	1.83%	0.251%
13	3.809	319	321	323	rVB	1998	1496	1.75%	0.241%
14	3.838	323	326	327	rBV2	1610	1653	1.93%	0.266%
15	3.944	341	344	346	rBV	1301	1552	1.82%	0.250%
16	4.185	383	385	387	rVB2	1432	1353	1.58%	0.218%
17	4.221	389	391	396	rBV2	2262	2842	3.33%	0.458%
18	4.532	442	444	449	rBV	744	1403	1.64%	0.226%
19	4.573	449	451	454	rVB	1222	1268	1.48%	0.204%
20	5.120	540	544	545	rVB2	1203	1305	1.53%	0.210%
21	5.144	545	548	550	rBV2	1808	2171	2.54%	0.350%
22	5.379	586	588	590	rVB2	1789	1806	2.11%	0.291%
23	5.656	634	635	637	rBV	1530	1344	1.57%	0.217%
24	5.967	684	688	691	rBV2	911	1379	1.61%	0.222%
25	6.115	711	713	717	rBV2	1801	2552	2.99%	0.411%
26	6.215	729	730	734	rVB	1154	1288	1.51%	0.208%
27	6.244	734	735	738	rBV	1261	1217	1.42%	0.196%
28	6.662	803	806	811	rBV	1524	2337	2.74%	0.377%
29	7.185	893	895	897	rBV3	1236	1331	1.56%	0.214%
30	7.326	916	919	921	rBV2	924	1275	1.49%	0.205%
31	7.914	1012	1019	1023	rBV4	14546	29936	35.04%	4.823%
32	7.979	1023	1030	1036	rVV3	20598	42522	49.78%	6.851%
33	8.026	1036	1038	1041	rVB2	1411	1276	1.49%	0.206%
34	8.173	1059	1063	1066	rBV2	1426	2225	2.60%	0.358%
35	8.326	1082	1089	1097	rBV3	14879	31262	36.59%	5.037%
36	8.526	1119	1123	1124	rBV2	1178	1297	1.52%	0.209%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032122\
 Data File : VD072337.D
 Acq On : 21 Mar 2022 13:45
 Operator : VA/SY
 Sample : N1949-05
 Misc : 4.57G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 CP-BH1-031422-5-6

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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\82D031122S.M
 Title : SW846 8260

37	8.550	1126	1127	1129	rVB	2213	1305	1.53%	0.210%
38	8.573	1129	1131	1132	rBV	1701	1387	1.62%	0.223%
39	8.750	1159	1161	1164	rBV	1037	1374	1.61%	0.221%
40	8.814	1169	1172	1173	rVV2	1298	1375	1.61%	0.222%
41	8.861	1173	1180	1186	rVV3	26166	52981	62.02%	8.536%
42	8.985	1199	1201	1204	rBV2	1639	1345	1.57%	0.217%
43	9.161	1230	1231	1235	rBV	1387	1300	1.52%	0.209%
44	9.338	1260	1261	1264	rBV2	1473	1467	1.72%	0.236%
45	9.473	1282	1284	1287	rVB	1359	1355	1.59%	0.218%
46	9.644	1312	1313	1316	rVV2	1597	1466	1.72%	0.236%
47	9.697	1319	1322	1325	rVB2	1211	1221	1.43%	0.197%
48	9.744	1328	1330	1334	rVB	1320	1557	1.82%	0.251%
49	10.155	1397	1400	1403	rBV2	1173	1523	1.78%	0.245%
50	10.273	1417	1420	1423	rVB2	1716	1670	1.95%	0.269%
51	10.338	1423	1431	1437	rBV	42042	75265	88.10%	12.126%
52	10.555	1465	1468	1469	rBV2	1581	1233	1.44%	0.199%
53	10.797	1508	1509	1513	rVB2	1101	1232	1.44%	0.198%
54	10.932	1530	1532	1535	rBV	1459	1368	1.60%	0.220%
55	10.997	1542	1543	1548	rVB3	1279	1239	1.45%	0.200%
56	11.032	1548	1549	1552	rBV	1684	1241	1.45%	0.200%
57	11.085	1555	1558	1561	rBV2	1350	1943	2.27%	0.313%
58	11.397	1607	1611	1614	rBV	1101	1784	2.09%	0.287%
59	11.520	1630	1632	1637	rVB	1215	1221	1.43%	0.197%
60	11.638	1646	1652	1659	rBV2	45867	79454	93.01%	12.801%
61	11.732	1664	1668	1671	rVB2	1273	1772	2.07%	0.285%
62	11.767	1671	1674	1677	rBV2	1055	1241	1.45%	0.200%
63	11.808	1679	1681	1685	rVB2	1152	1321	1.55%	0.213%
64	12.191	1745	1746	1750	rBV	1549	1722	2.02%	0.277%
65	12.526	1800	1803	1805	rBV2	1296	1233	1.44%	0.199%
66	12.620	1813	1819	1827	rBV3	35816	60150	70.41%	9.691%
67	12.814	1851	1852	1857	rVB2	1517	2147	2.51%	0.346%
68	12.861	1857	1860	1863	rBV2	2306	2407	2.82%	0.388%
69	12.926	1870	1871	1875	rBV2	1275	1604	1.88%	0.258%
70	13.079	1895	1897	1900	rVB2	1514	1438	1.68%	0.232%
71	13.244	1921	1925	1926	rBV2	1184	1329	1.56%	0.214%
72	13.567	1973	1980	1987	rVB2	49925	85428	100.00%	13.763%
73	13.679	1997	1999	2001	rVB2	1729	1543	1.81%	0.249%
74	13.708	2001	2004	2006	rBV2	1523	2001	2.34%	0.322%
75	13.767	2011	2014	2015	rBV	1426	1392	1.63%	0.224%
76	13.820	2021	2023	2027	rBV2	1025	1333	1.56%	0.215%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032122\
 Data File : VD072337.D
 Acq On : 21 Mar 2022 13:45
 Operator : VA/SY
 Sample : N1949-05
 Misc : 4.57G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 CP-BH1-031422-5-6

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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\82D031122S.M
 Title : SW846 8260

77	13.849	2027	2028	2031	rBV2	1343	1402	1.64%	0.226%
78	13.944	2039	2044	2045	rBV3	1302	2075	2.43%	0.334%
79	14.002	2051	2054	2056	rBV2	1323	1521	1.78%	0.245%
80	14.026	2056	2058	2062	rBV3	1818	2513	2.94%	0.405%
81	14.114	2071	2073	2076	rBV3	1241	1413	1.65%	0.228%
82	14.196	2084	2087	2088	rBV2	956	1288	1.51%	0.208%
83	14.261	2096	2098	2100	rBV3	1933	1686	1.97%	0.272%
84	14.326	2107	2109	2111	rBV2	1304	1256	1.47%	0.202%
85	14.385	2114	2119	2120	rBV	1311	1512	1.77%	0.244%
86	14.444	2127	2129	2131	rVB2	2446	1474	1.73%	0.237%
87	14.473	2131	2134	2135	rBV	1339	1368	1.60%	0.220%
88	14.596	2154	2155	2159	rBV2	2254	2460	2.88%	0.396%
89	14.726	2175	2177	2180	rVB2	1491	1363	1.60%	0.220%
90	14.873	2201	2202	2208	rBV2	1307	1626	1.90%	0.262%
91	15.061	2232	2234	2235	rBV	2005	1468	1.72%	0.237%
92	15.108	2240	2242	2245	rVB2	2335	1913	2.24%	0.308%
93	15.285	2269	2272	2274	rBV3	1449	1446	1.69%	0.233%
94	15.314	2275	2277	2279	rBV2	1713	1640	1.92%	0.264%
95	15.508	2308	2310	2311	rBV	1629	1354	1.58%	0.218%
96	15.849	2364	2368	2370	rBV3	1458	1923	2.25%	0.310%
97	15.896	2374	2376	2377	rBV2	1820	1454	1.70%	0.234%
98	16.138	2415	2417	2422	rVV4	1893	3772	4.42%	0.608%
99	16.273	2437	2440	2443	rBV3	1978	2166	2.54%	0.349%
100	16.738	2517	2519	2522	rBV3	2876	2965	3.47%	0.478%

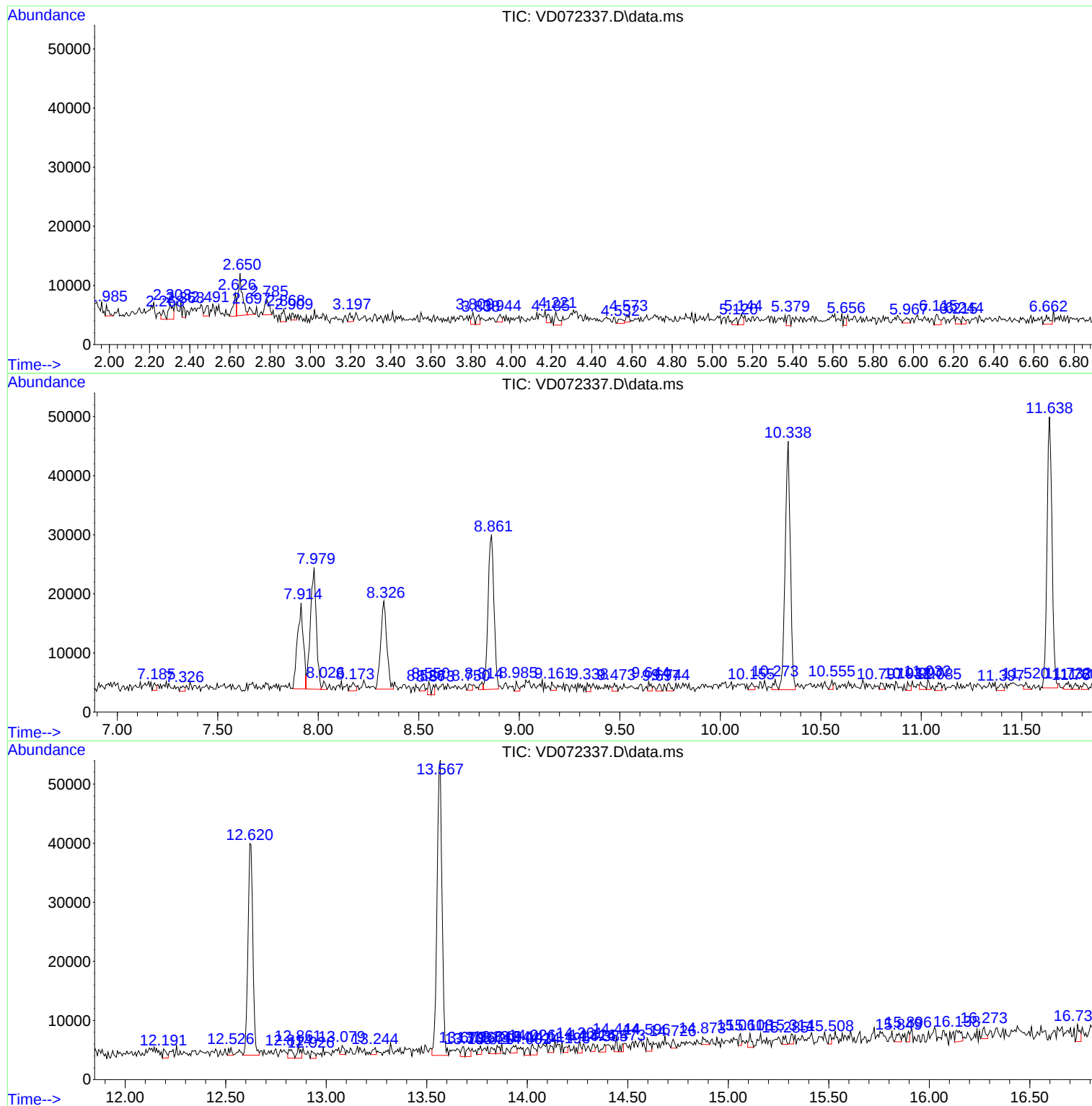
Sum of corrected areas: 620699

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD072337.D
Data File : VD072337.D
Acq On : 21 Mar 2022 13:45
Operator : VA/SY
Sample : N1949-05
Misc : 4.57G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CP-BH1-031422-5-6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032122\
Data File : VD072337.D
Acq On : 21 Mar 2022 13:45
Operator : VA/SY
Sample : N1949-05
Misc : 4.57G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CP-BH1-031422-5-6

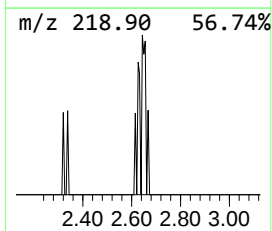
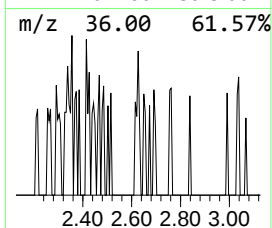
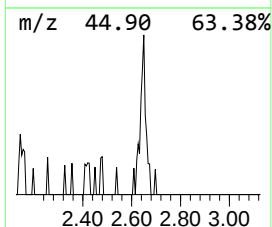
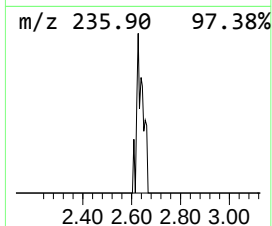
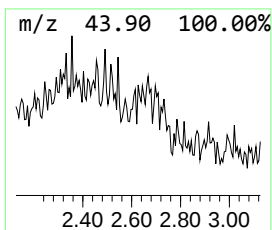
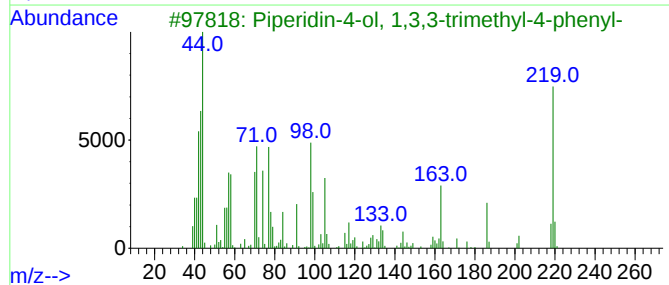
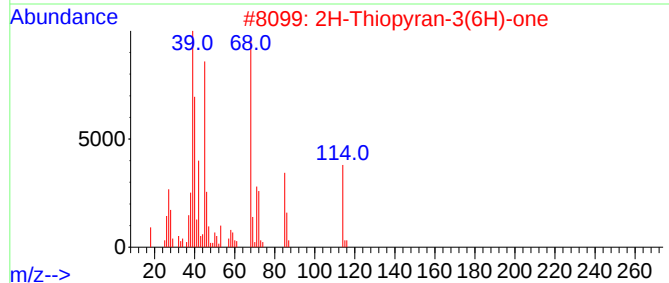
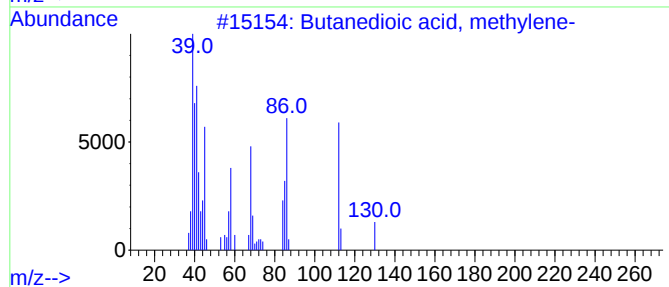
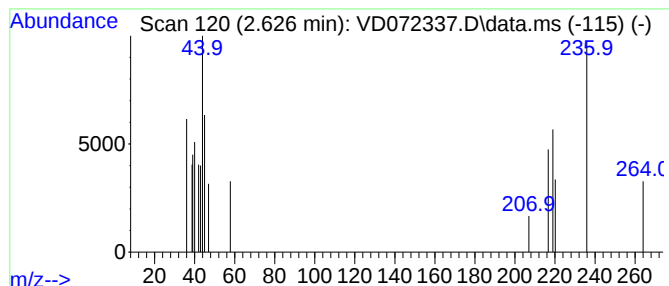
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown2.626 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.626	5.04 ug/l	4288	Pentafluorobenzene	7.979

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanedioic acid, methylene-	130	C5H6O4	000097-65-4	37
2			2H-Thiopyran-3(6H)-one	114	C5H6OS	029431-30-9	25
3			Piperidin-4-ol, 1,3,3-trimethyl-...	219	C14H21NO	018436-89-0	10
4			4-[(Ethylamino)carbonylamino]ben...	236	C12H16N2O3	1000497-90-1	9
5			3-Methyl -6-(3-methylthiophen-2-...	236	C9H8N4S2	1000410-88-2	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD032122\
Data File : VD072337.D
Acq On : 21 Mar 2022 13:45
Operator : VA/SY
Sample : N1949-05
Misc : 4.57G/5.00ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
CP-BH1-031422-5-6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031122S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.626	2.626	5.0	ug/l	4288	1	7.979	42522	50.0