

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031623\
 Data File : VY012968.D
 Acq On : 16 Mar 2023 14:06
 Operator : KP/MD
 Sample : 01932-01
 Misc : 8.34g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CE-86B-031423

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_Y\methods\82Y030223S.M
 Title : SW846 8260

Signal : TIC: VY012968.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.863	3	7	13	rVB3	3205	5118	1.02%	0.143%
2	4.716	466	475	484	rBV2	3055	10262	2.04%	0.287%
3	7.716	957	967	973	rBV2	73125	175878	34.94%	4.921%
4	7.789	973	979	993	rVB	116089	262366	52.12%	7.341%
5	8.143	1028	1037	1050	rBV	77618	171609	34.09%	4.802%
6	8.691	1119	1127	1136	rBV	184010	360497	71.62%	10.087%
7	10.179	1363	1371	1381	rBV	302378	503381	100.00%	14.086%
8	11.490	1579	1586	1598	rBV	274501	437576	86.93%	12.244%
9	11.709	1616	1622	1631	rVB5	4122	9315	1.85%	0.261%
10	12.032	1662	1675	1681	rBV4	6711	14808	2.94%	0.414%
11	12.483	1742	1749	1760	rVB	217293	346311	68.80%	9.690%
12	12.666	1766	1779	1785	rBV4	6437	19881	3.95%	0.556%
13	12.739	1787	1791	1793	rVV	6035	9753	1.94%	0.273%
14	12.770	1793	1796	1798	rVV3	6206	9338	1.86%	0.261%
15	12.806	1798	1802	1808	rVB3	14163	24328	4.83%	0.681%
16	12.971	1815	1829	1837	rBV3	11611	33634	6.68%	0.941%
17	13.038	1837	1840	1847	rVB7	4120	7157	1.42%	0.200%
18	13.123	1847	1854	1859	rBV2	6197	11293	2.24%	0.316%
19	13.318	1880	1886	1890	rVB5	5310	10073	2.00%	0.282%
20	13.428	1897	1904	1913	rVB	263912	426167	84.66%	11.925%
21	13.532	1917	1921	1925	rBV4	3614	5040	1.00%	0.141%
22	13.623	1928	1936	1940	rBV2	19445	34114	6.78%	0.955%
23	13.666	1940	1943	1952	rVB4	15231	32638	6.48%	0.913%
24	13.751	1952	1957	1961	rBV5	10273	19114	3.80%	0.535%
25	13.831	1966	1970	1975	rVB2	7334	10996	2.18%	0.308%
26	13.885	1975	1979	1981	rBV2	5622	7194	1.43%	0.201%
27	13.916	1981	1984	1988	rVV	6015	8493	1.69%	0.238%
28	13.971	1988	1993	1998	rVB3	16716	27094	5.38%	0.758%
29	14.081	2006	2011	2016	rVB2	17675	24967	4.96%	0.699%
30	14.209	2028	2032	2036	rBV5	4680	7887	1.57%	0.221%
31	14.257	2036	2040	2044	rVV6	6445	12421	2.47%	0.348%
32	14.294	2044	2046	2050	rVV2	7097	10398	2.07%	0.291%
33	14.337	2050	2053	2057	rVV	11552	14408	2.86%	0.403%
34	14.379	2057	2060	2063	rVV3	7567	9513	1.89%	0.266%
35	14.416	2063	2066	2070	rVB3	7325	10959	2.18%	0.307%
36	14.519	2080	2083	2087	rVB2	6491	7660	1.52%	0.214%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031623\
Data File : VY012968.D
Acq On : 16 Mar 2023 14:06
Operator : KP/MD
Sample : 01932-01
Misc : 8.34g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CE-86B-031423

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_Y\methods\82Y030223S.M
Title : SW846 8260

37	14.568	2087	2091	2096	rVV2	14307	27105	5.38%	0.758%
38	14.617	2096	2099	2103	rVB2	10144	13539	2.69%	0.379%
39	14.684	2103	2110	2115	rBV4	32676	76850	15.27%	2.150%
40	14.739	2115	2119	2127	rVV2	18844	43175	8.58%	1.208%
41	14.836	2129	2135	2141	rBV	24876	38190	7.59%	1.069%
42	14.946	2148	2153	2156	rVV5	11381	21797	4.33%	0.610%
43	14.983	2156	2159	2165	rVV4	7563	13072	2.60%	0.366%
44	15.062	2165	2172	2179	rVB4	14042	31506	6.26%	0.882%
45	15.208	2191	2196	2198	rBV5	3419	5977	1.19%	0.167%
46	15.294	2205	2210	2215	rBV2	12548	19774	3.93%	0.553%
47	15.355	2215	2220	2226	rBV6	8294	23059	4.58%	0.645%
48	15.428	2231	2232	2241	rVB9	5466	9648	1.92%	0.270%
49	15.525	2243	2248	2255	rVB5	8967	18263	3.63%	0.511%
50	15.690	2267	2275	2277	rBV7	6098	12837	2.55%	0.359%
51	15.727	2277	2281	2289	rVV	23030	42172	8.38%	1.180%
52	15.891	2301	2308	2321	rVB6	6406	20317	4.04%	0.569%
53	16.037	2324	2332	2338	rBV5	11799	25671	5.10%	0.718%
54	16.226	2354	2363	2369	rBV5	8935	21083	4.19%	0.590%
55	16.294	2369	2374	2379	rVV6	4420	8176	1.62%	0.229%
56	16.489	2400	2406	2412	rBV9	3855	9893	1.97%	0.277%

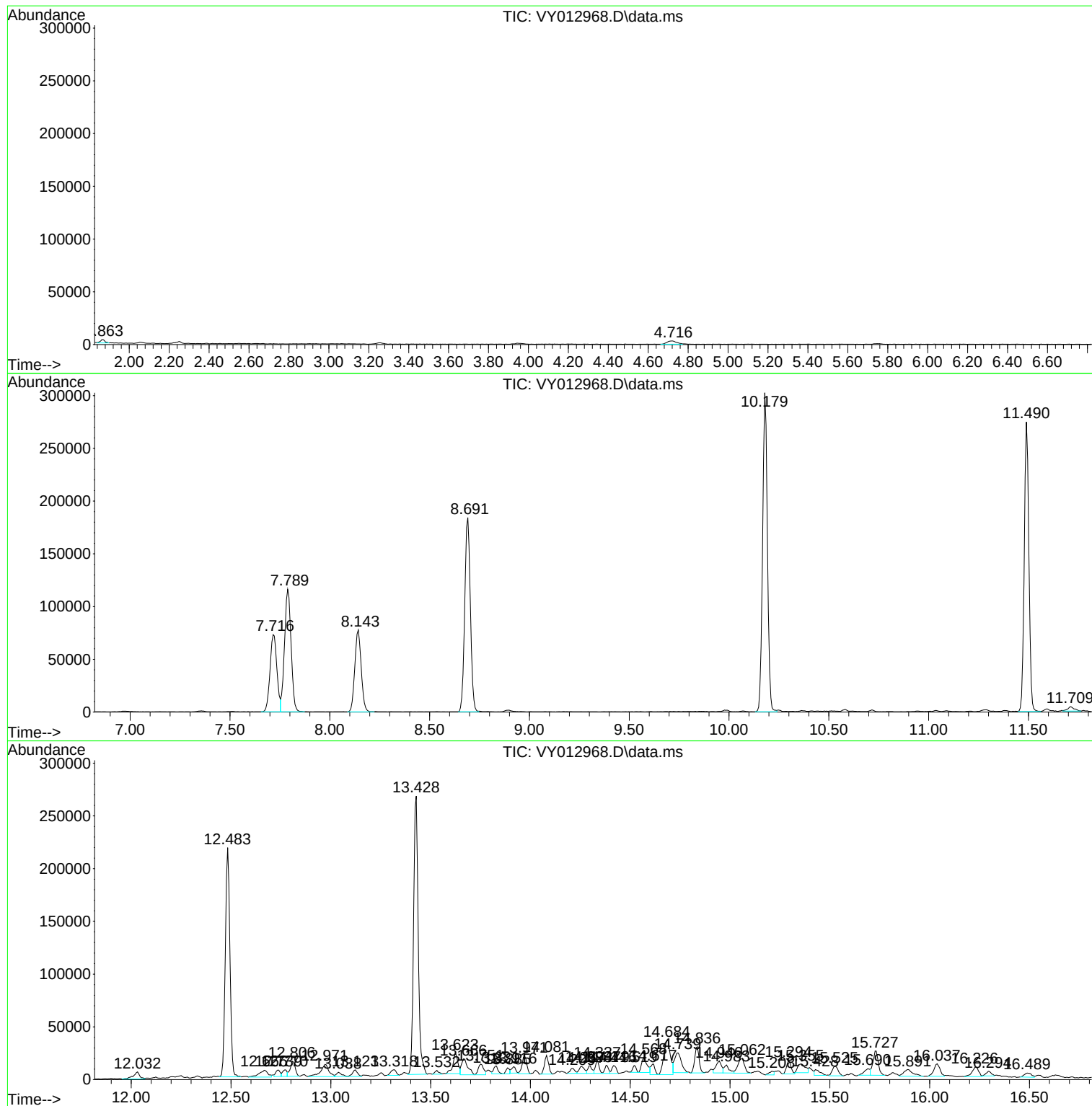
Sum of corrected areas: 3573745

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031623\
Data File : VY012968.D
Acq On : 16 Mar 2023 14:06
Operator : KP/MD
Sample : 01932-01
Misc : 8.34g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CE-86B-031423

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031623\
Data File : VY012968.D
Acq On : 16 Mar 2023 14:06
Operator : KP/MD
Sample : 01932-01
Misc : 8.34g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CE-86B-031423

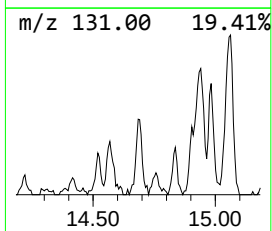
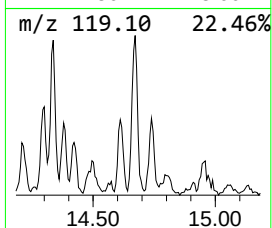
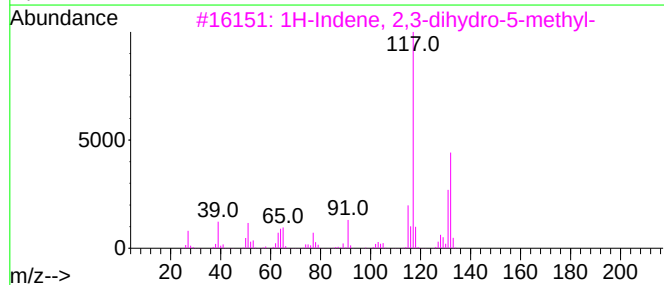
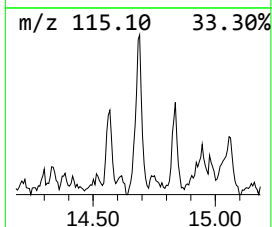
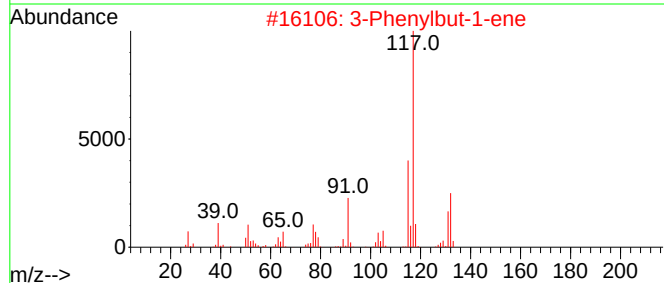
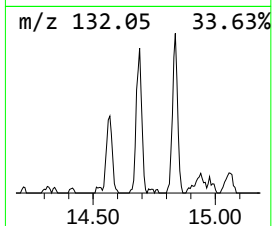
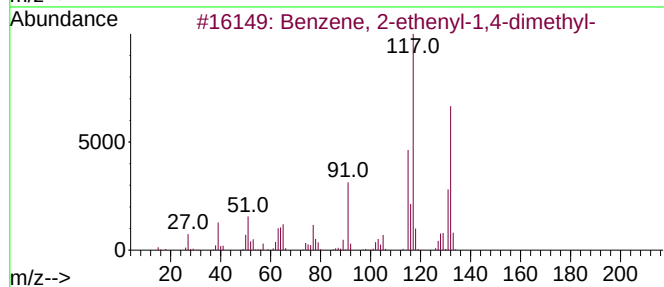
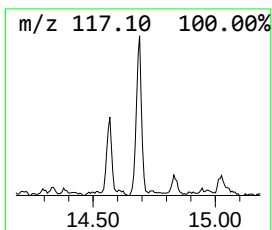
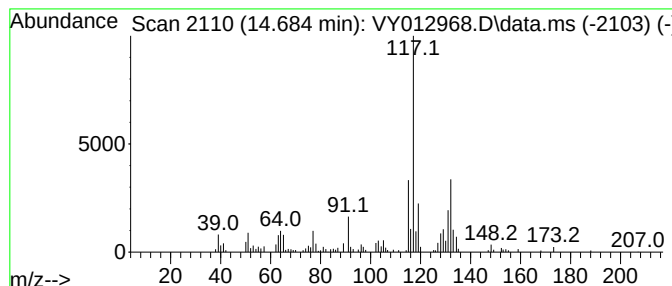
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.684	9.02 ug/l	76850	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
2			3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
3			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	81
4			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	74
5			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031623\
Data File : VY012968.D
Acq On : 16 Mar 2023 14:06
Operator : KP/MD
Sample : 01932-01
Misc : 8.34g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CE-86B-031423

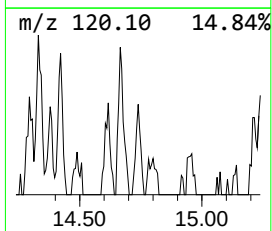
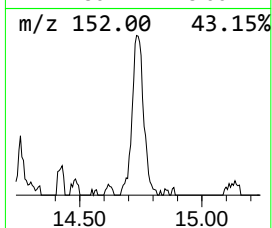
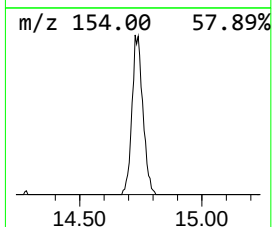
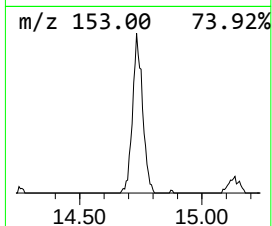
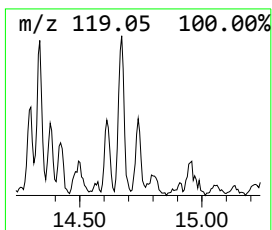
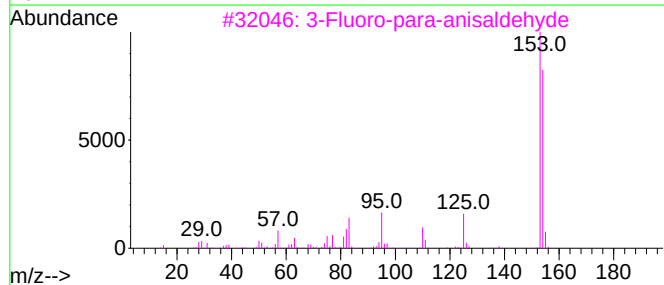
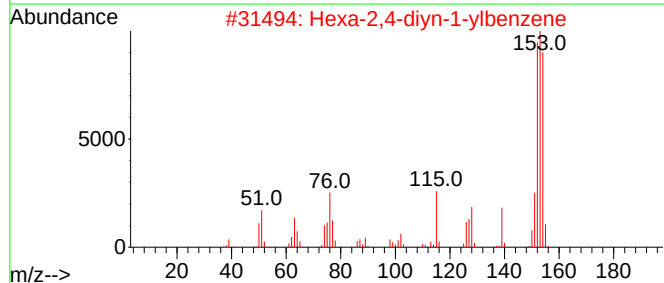
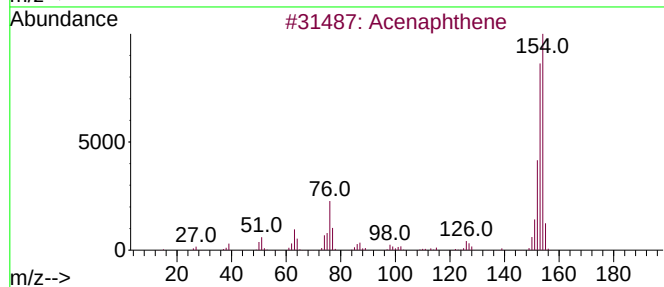
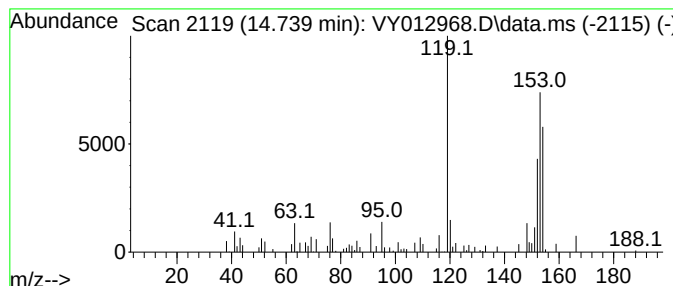
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown14.739 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.739	5.07 ug/l	43175	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	46
2			Hexa-2,4-diyn-1-ylbenzene	154	C12H10	000520-74-1	35
3			3-Fluoro-para-anisaldehyde	154	C8H7FO2	000351-54-2	35
4			Benzene, (2,4-cyclopentadien-1-y...	154	C12H10	007338-50-3	35
5			Benzenethiol, p-(dimethylamino)-	153	C8H11NS	004946-22-9	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031623\
Data File : VY012968.D
Acq On : 16 Mar 2023 14:06
Operator : KP/MD
Sample : 01932-01
Misc : 8.34g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
CE-86B-031423

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030223S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 2-ethe...	14.684	9.0	ug/l	76850	4	13.428	426167	50.0
unknown14.739	14.739	5.1	ug/l	43175	4	13.428	426167	50.0