

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061325\
 Data File : VY022687.D
 Acq On : 13 Jun 2025 11:08
 Operator : SY/MD
 Sample : Q2308-01
 Misc : 5.05g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 EO-02-06122025

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\82Y060225S.M

Title : SW846 8260

Signal : TIC: VY022687.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.080	50	59	60	rBV4	8701	17220	2.36%	0.413%
2	2.482	119	125	131	rBV3	10329	24185	3.32%	0.580%
3	4.610	466	474	482	rVB5	5329	15945	2.19%	0.382%
4	7.634	957	970	976	rBV	99534	240700	33.04%	5.774%
5	7.707	976	982	993	rVB	165615	378312	51.92%	9.075%
6	8.061	1029	1040	1051	rBV	94562	215039	29.51%	5.158%
7	8.609	1122	1130	1144	rBV	264732	536961	73.70%	12.880%
8	10.103	1367	1375	1384	rBV	424711	728578	100.00%	17.477%
9	11.414	1583	1590	1601	rBV	368429	589515	80.91%	14.141%
10	12.407	1744	1753	1762	rBV	241487	388671	53.35%	9.323%
11	12.566	1776	1779	1786	rVB5	5650	9838	1.35%	0.236%
12	12.639	1786	1791	1797	rBV9	3890	9265	1.27%	0.222%
13	12.737	1797	1807	1811	rVV10	9460	25470	3.50%	0.611%
14	12.779	1811	1814	1820	rVB8	5316	8357	1.15%	0.200%
15	12.962	1841	1844	1852	rVB9	4643	11539	1.58%	0.277%
16	13.169	1871	1878	1882	rBV9	4210	8262	1.13%	0.198%
17	13.243	1882	1890	1893	rVV8	7216	18068	2.48%	0.433%
18	13.273	1893	1895	1900	rVV5	5253	8073	1.11%	0.194%
19	13.346	1900	1907	1915	rVB	281725	443383	60.86%	10.636%
20	13.480	1923	1929	1933	rVB8	4940	9633	1.32%	0.231%
21	13.584	1943	1946	1949	rBV	5678	7448	1.02%	0.179%
22	13.663	1954	1959	1964	rVB4	20122	37238	5.11%	0.893%
23	13.773	1974	1977	1983	rVB7	4652	7588	1.04%	0.182%
24	13.883	1985	1995	2005	rVB7	15100	45013	6.18%	1.080%
25	13.999	2005	2014	2019	rBV3	19014	36100	4.95%	0.866%
26	14.053	2019	2023	2025	rBV5	7840	14194	1.95%	0.340%
27	14.114	2030	2033	2038	rVV7	5308	10974	1.51%	0.263%
28	14.169	2038	2042	2047	rVB4	17409	27180	3.73%	0.652%
29	14.297	2059	2063	2066	rBV6	12745	20966	2.88%	0.503%
30	14.334	2066	2069	2073	rVV2	18626	26465	3.63%	0.635%
31	14.535	2098	2102	2105	rVB4	7125	9419	1.29%	0.226%
32	14.584	2106	2110	2112	rBV3	12747	16428	2.25%	0.394%
33	14.651	2118	2121	2126	rBV5	10706	17263	2.37%	0.414%
34	14.700	2127	2129	2136	rVB8	6501	11245	1.54%	0.270%
35	14.858	2150	2155	2158	rBV6	15271	26125	3.59%	0.627%
36	14.962	2167	2172	2181	rVB7	17555	42674	5.86%	1.024%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061325\
Data File : VY022687.D
Acq On : 13 Jun 2025 11:08
Operator : SY/MD
Sample : Q2308-01
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
EO-02-06122025

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % 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_Y\methods\82Y060225S.M

Title : SW846 8260

37	15.035	2182	2184	2191	rVB8	5625	11066	1.52%	0.265%
38	15.200	2207	2211	2215	rBV6	6262	8784	1.21%	0.211%
39	15.248	2215	2219	2222	rBV6	6061	11112	1.53%	0.267%
40	15.571	2265	2272	2278	rBV10	7319	18069	2.48%	0.433%
41	15.779	2301	2306	2311	rVV8	4754	10127	1.39%	0.243%
42	15.919	2322	2329	2336	rBV9	7199	16715	2.29%	0.401%
43	16.114	2357	2361	2366	rVV5	10156	20131	2.76%	0.483%
44	16.181	2367	2372	2375	rVB3	4932	7632	1.05%	0.183%
45	16.370	2399	2403	2410	rBV9	4225	11887	1.63%	0.285%
46	16.498	2420	2424	2432	rVB9	4027	10011	1.37%	0.240%

Sum of corrected areas: 4168868

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061325\
Data File : VY022687.D
Acq On : 13 Jun 2025 11:08
Operator : SY/MD
Sample : Q2308-01
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
EO-02-06122025

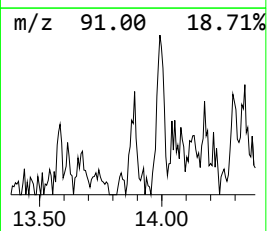
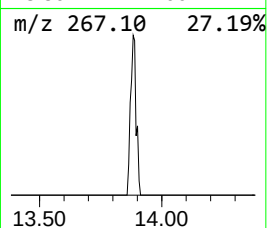
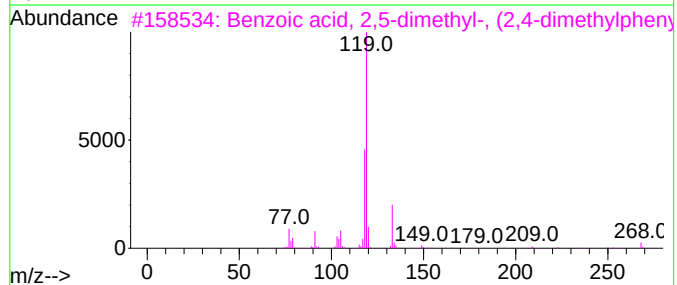
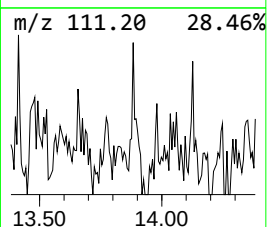
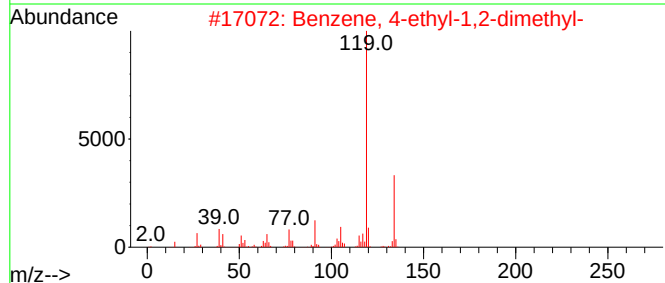
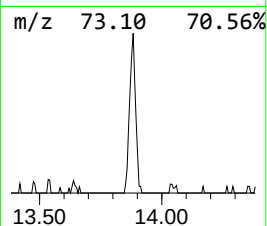
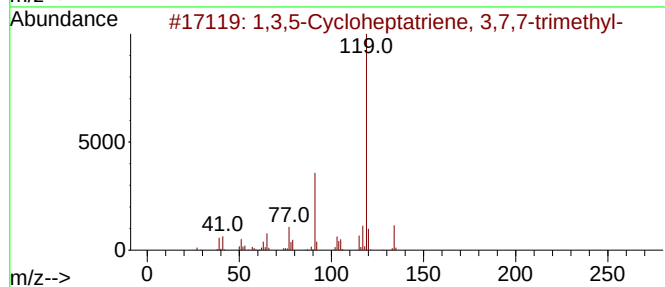
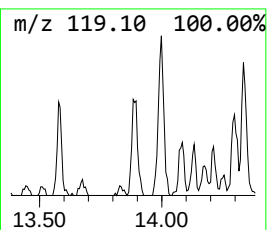
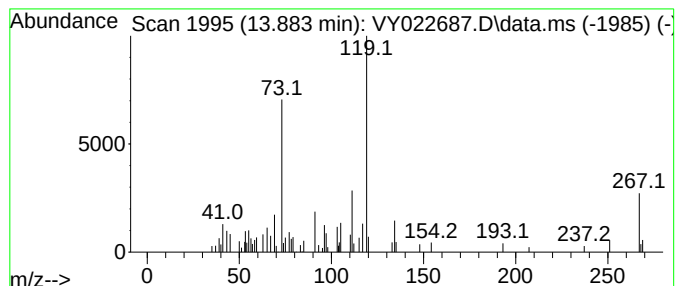
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown13.883 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.883	5.08 ug/l	45013	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	49
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	47
3			Benzoic acid, 2,5-dimethyl-, (2,...	268	C18H20O2	055000-48-1	47
4			2,4-Dimethylbenzyl chloride	154	C9H11Cl	000824-55-5	43
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY061325\
Data File : VY022687.D
Acq On : 13 Jun 2025 11:08
Operator : SY/MD
Sample : Q2308-01
Misc : 5.05g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
EO-02-06122025

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060225S.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
unknown13.883	13.883	5.1	ug/l	45013	4	13.346	443383	50.0