

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081325\
 Data File : VX047323.D
 Acq On : 13 Aug 2025 15:29
 Operator : JC/MD
 Sample : Q2837-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TW-WTS-13

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_X\Method\82X072125W.M
 Title : SW846 8260

Signal : TIC: VX047323.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.276	25	31	45	rBV	71109	302917	24.51%	3.617%
2	2.398	207	215	232	rBV	199943	456409	36.93%	5.450%
3	2.538	234	238	247	rVB3	12529	32371	2.62%	0.387%
4	2.886	288	295	302	rBV3	8012	17446	1.41%	0.208%
5	2.971	302	309	316	rVB4	8702	21152	1.71%	0.253%
6	4.593	567	575	587	rBV4	4906	17546	1.42%	0.210%
7	5.568	725	735	756	rBV	223318	697622	56.45%	8.331%
8	5.970	791	801	811	rBV	144608	410724	33.24%	4.905%
9	6.775	922	933	954	rBV	379697	992069	80.28%	11.847%
10	8.653	1234	1241	1250	rBV	601135	962463	77.88%	11.493%
11	8.726	1250	1253	1265	rVB	18012	31366	2.54%	0.375%
12	10.055	1465	1471	1484	rBV	875886	1194344	96.65%	14.262%
13	10.195	1490	1494	1506	rVB	24442	37669	3.05%	0.450%
14	10.305	1506	1512	1519	rBV3	13614	22569	1.83%	0.270%
15	10.646	1561	1568	1575	rBV	10741	17960	1.45%	0.214%
16	11.079	1634	1639	1649	rBV	669950	849637	68.75%	10.146%
17	11.756	1744	1750	1755	rBV2	10316	14616	1.18%	0.175%
18	12.018	1788	1793	1801	rBV	982526	1235757	100.00%	14.757%
19	12.244	1824	1830	1838	rBV	107662	143447	11.61%	1.713%
20	12.414	1853	1858	1866	rBV2	39845	53332	4.32%	0.637%
21	13.341	2006	2010	2016	rBV3	11989	15058	1.22%	0.180%
22	13.426	2018	2024	2031	rBV	25736	34128	2.76%	0.408%
23	13.774	2075	2081	2092	rBV	442581	547446	44.30%	6.537%
24	13.865	2092	2096	2103	rVB	28388	38844	3.14%	0.464%
25	14.633	2218	2222	2231	rVB	69342	94496	7.65%	1.128%
26	14.780	2240	2246	2256	rBV	85737	113632	9.20%	1.357%
27	16.322	2494	2499	2509	rBV3	10267	19052	1.54%	0.228%

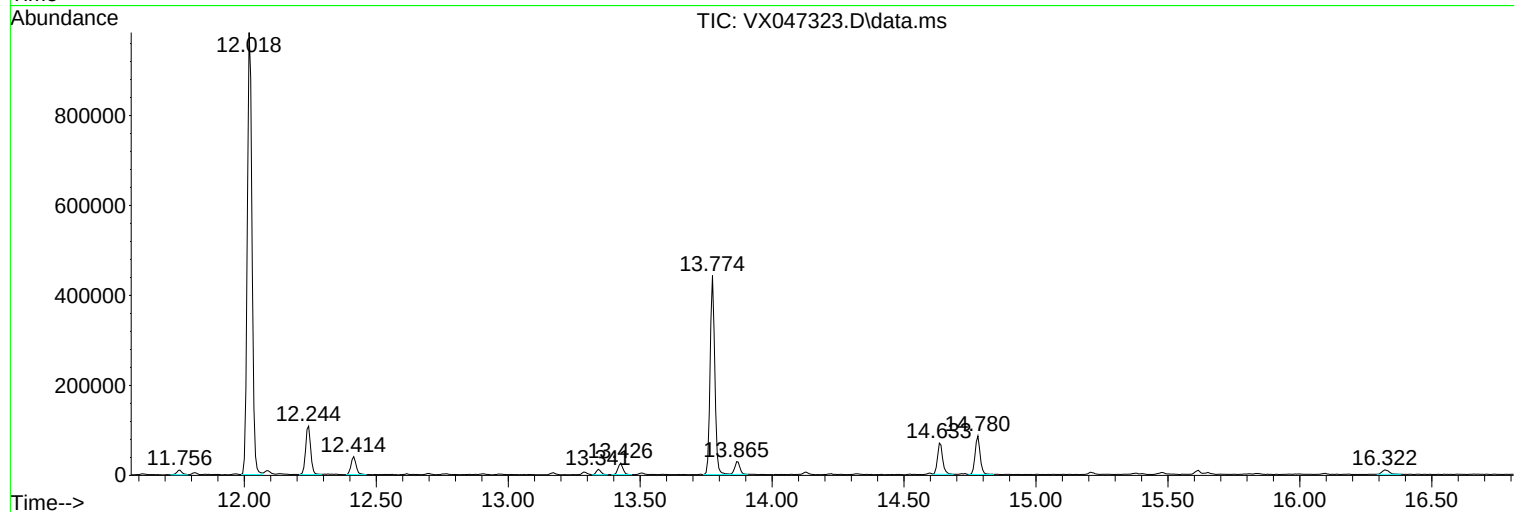
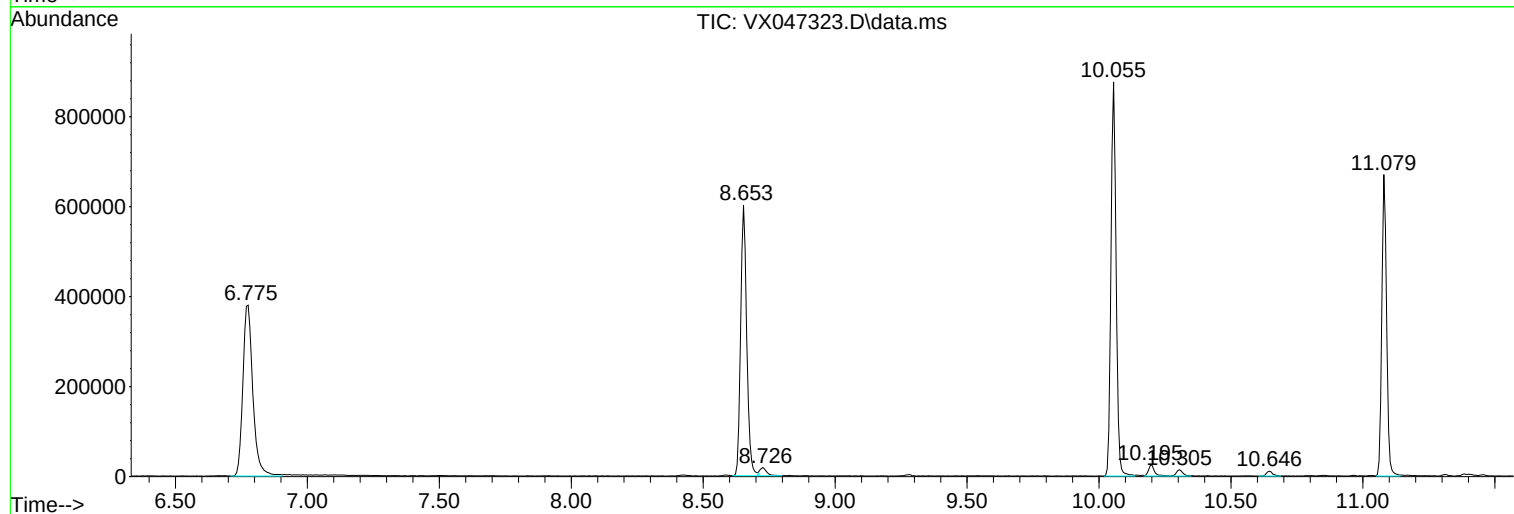
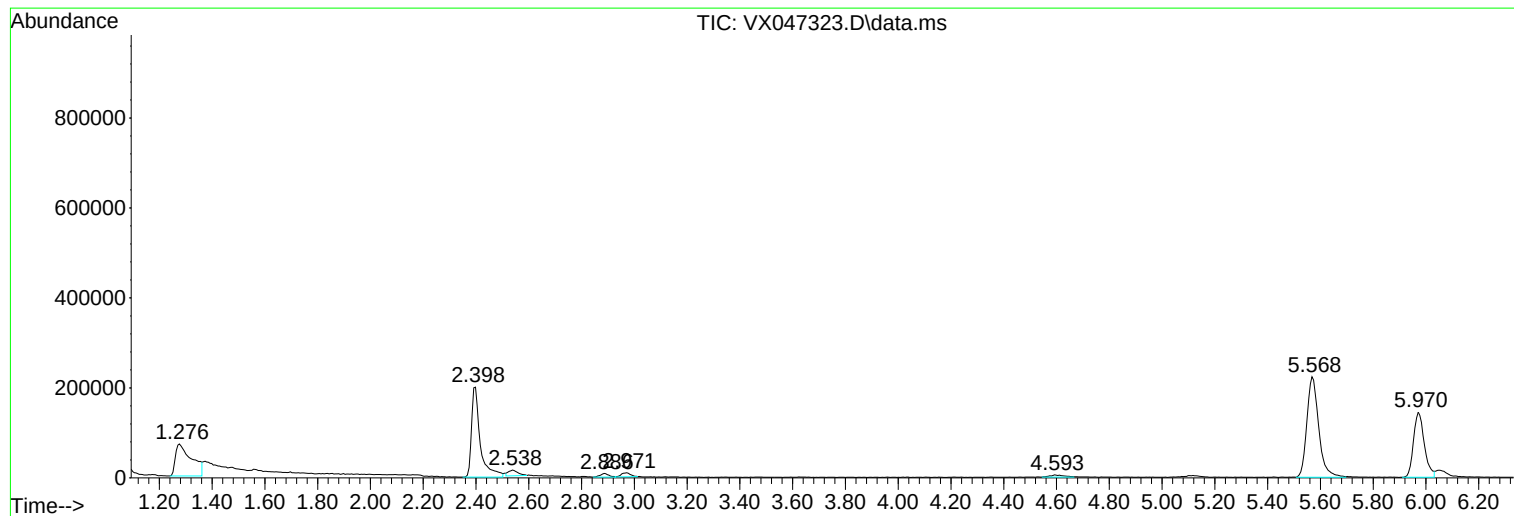
Sum of corrected areas: 8374072

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Instrument :
MSVOA_X
ClientSampleId :
TW-WTS-13

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072125W.M
Quant Title : SW846 8260

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



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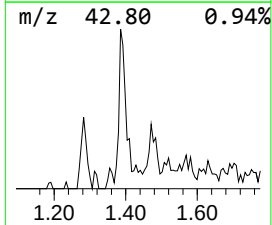
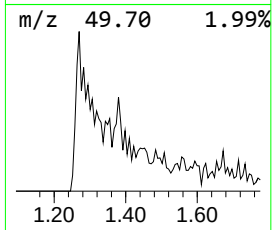
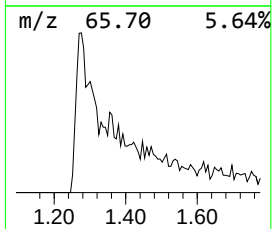
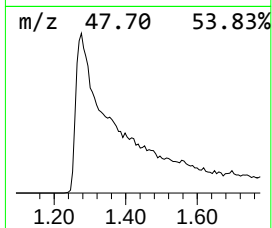
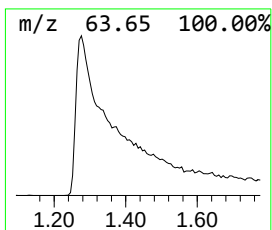
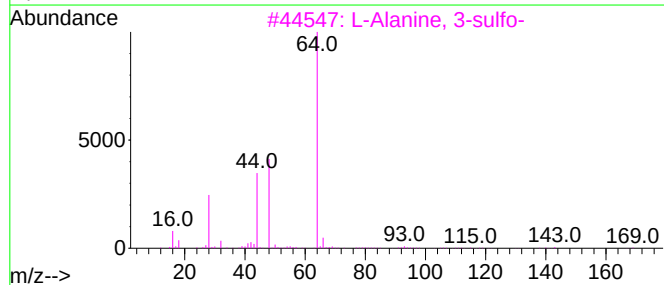
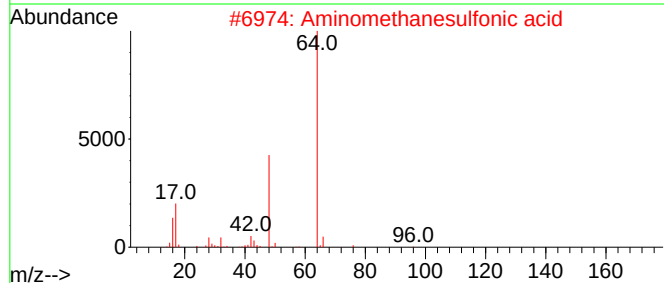
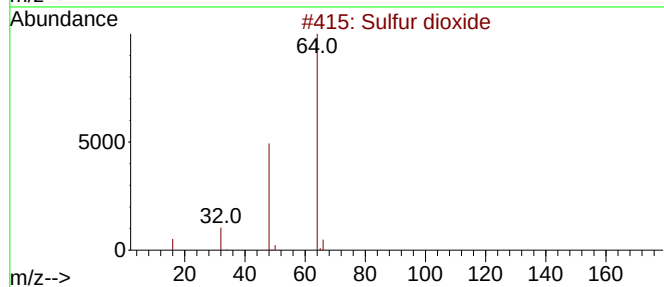
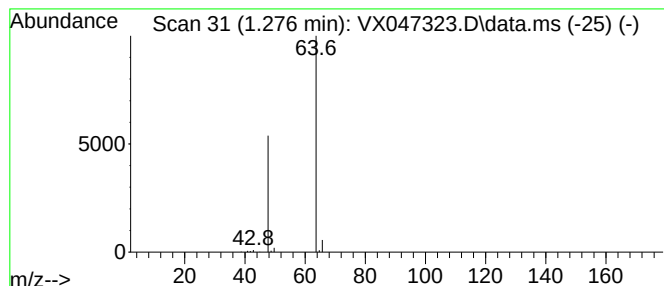
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072125W.M
Quant Title : SW846 8260

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

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.276	21.71 ug/l	302917	Pentafluorobenzene	5.568

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	5
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	3



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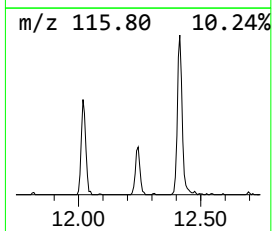
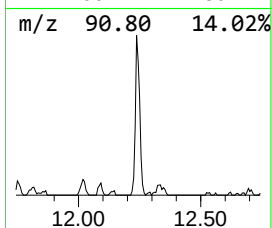
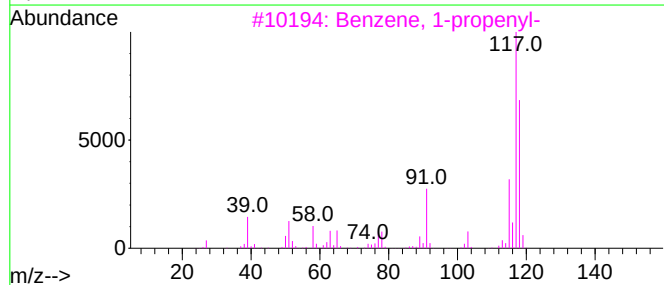
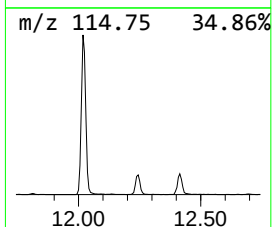
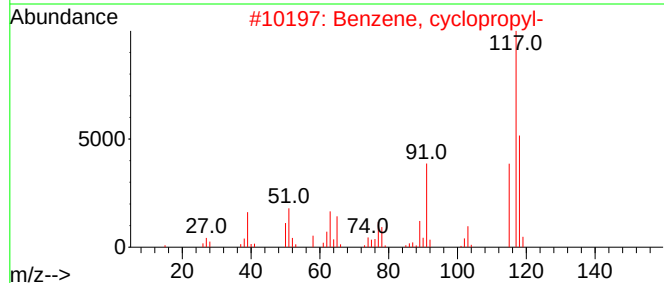
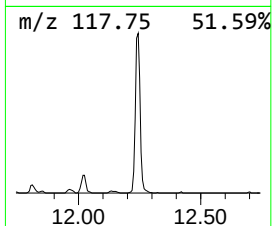
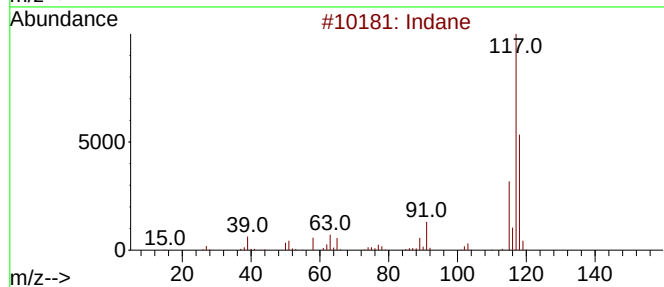
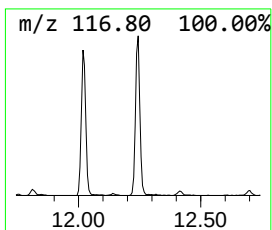
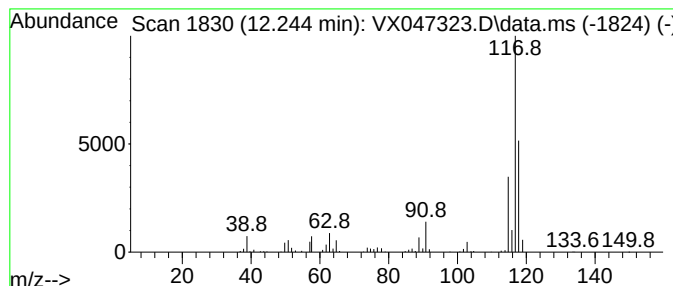
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Quant Title : SW846 8260

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

Peak Number 2 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	5.80 ug/l	143447	1,4-Dichlorobenzene-d4	12.018

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	94
2			Benzene, cyclopropyl-	118	C9H10	000873-49-4	76
3			Benzene, 1-propenyl-	118	C9H10	000637-50-3	72
4			(Z)-1-Phenylpropene	118	C9H10	000766-90-5	68
5			Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.276	21.7	ug/l	302917	1	5.568	697622	50.0
Indane	12.244	5.8	ug/l	143447	4	12.018	1235760	50.0