

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092425\
 Data File : VW032254.D
 Acq On : 24 Sep 2025 19:02
 Operator : SY/MD
 Sample : Q3168-03
 Misc : 5.00g/5mL/MSVOA_W/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ARS20-0010-Oily Soil-Sludge

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_W\Method\82W082625S.M

Title : SW846 8260

Signal : TIC: VW032254.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.904	977	987	991	rBV	23041	54572	42.89%	5.998%
2	7.965	991	997	1005	rVB	34693	81435	64.00%	8.950%
3	8.319	1048	1055	1063	rBV	22237	51555	40.52%	5.666%
4	8.856	1135	1143	1155	rVB	50645	105335	82.79%	11.577%
5	10.331	1375	1385	1392	rBV	66234	127237	100.00%	13.984%
6	11.636	1588	1599	1608	rBV	68348	124671	97.98%	13.702%
7	12.519	1739	1744	1751	rVB	46294	73449	57.73%	8.072%
8	12.617	1755	1760	1768	rBV2	41012	76512	60.13%	8.409%
9	12.922	1797	1810	1818	rBV2	39897	80369	63.16%	8.833%
10	13.160	1844	1849	1855	rBV5	9922	17152	13.48%	1.885%
11	13.471	1891	1900	1904	rBV7	5714	15059	11.84%	1.655%
12	13.556	1908	1914	1923	rVV	61264	102541	80.59%	11.270%

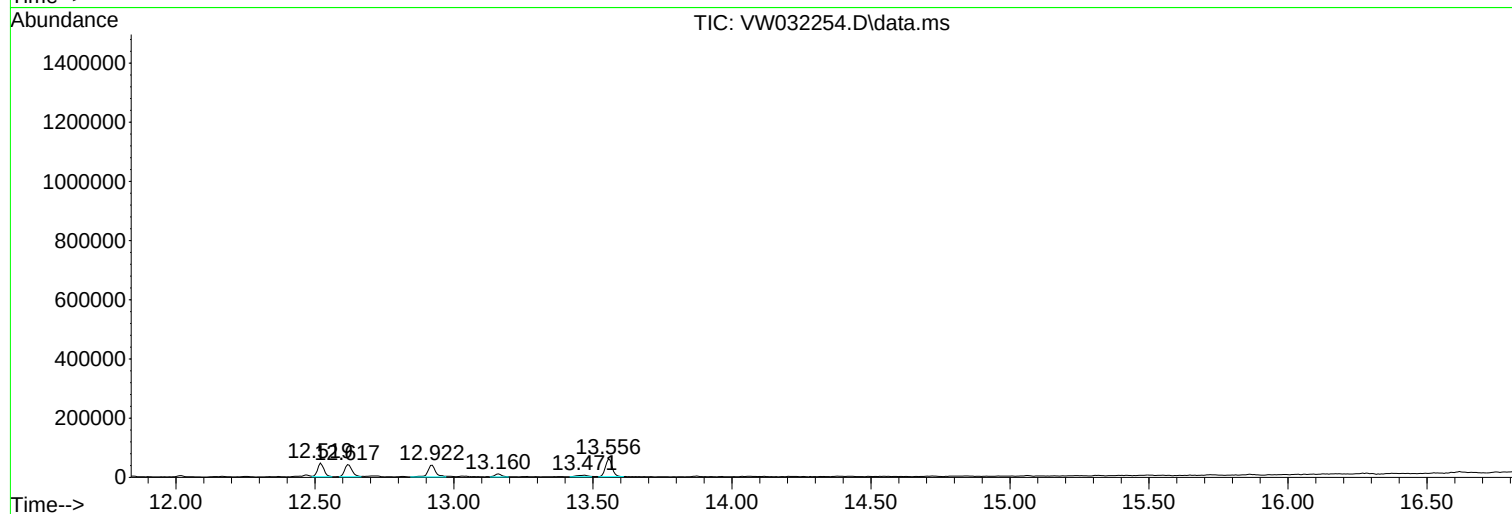
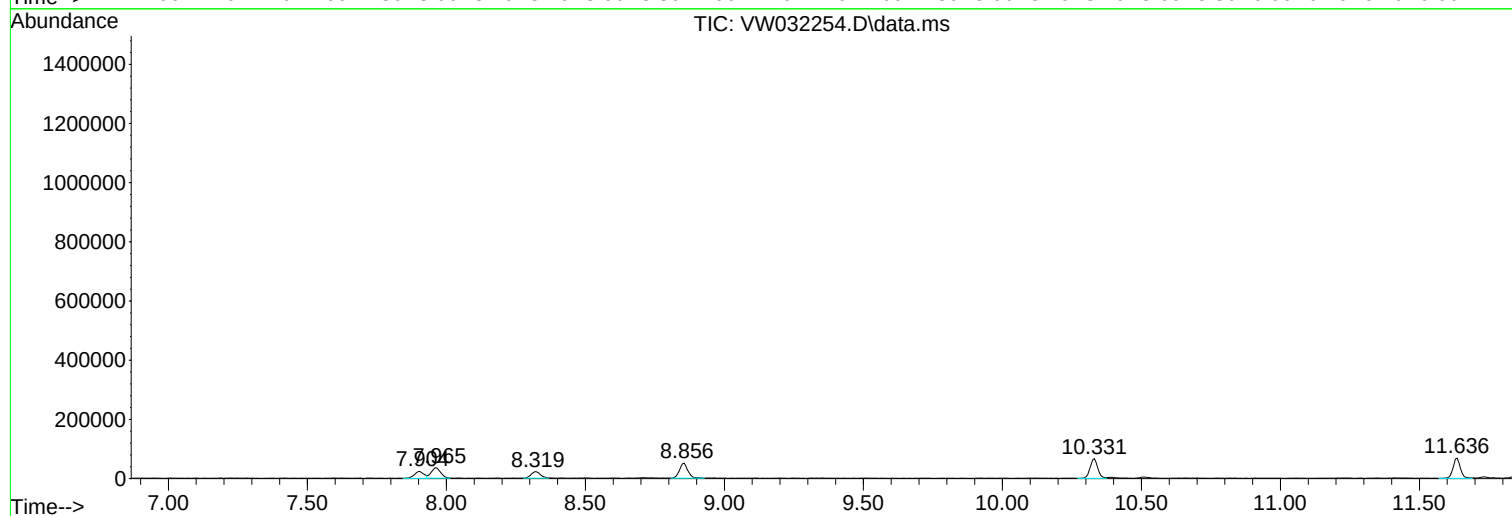
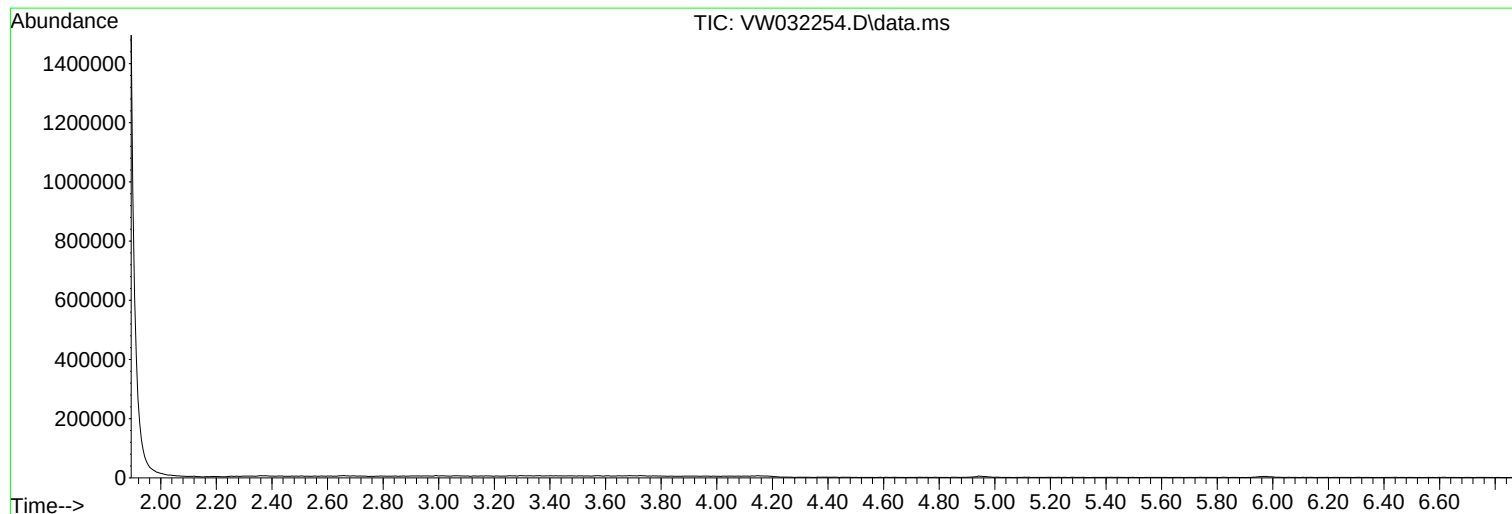
Sum of corrected areas: 909887

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W082625S.M
Quant Title : SW846 8260

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



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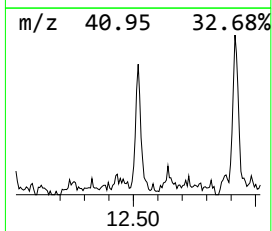
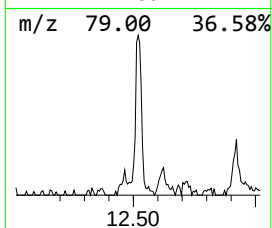
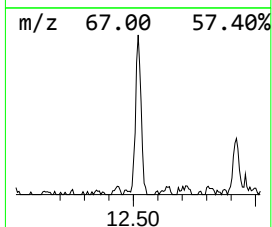
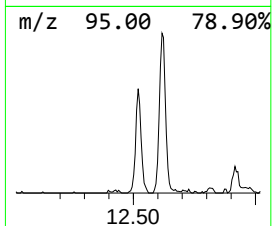
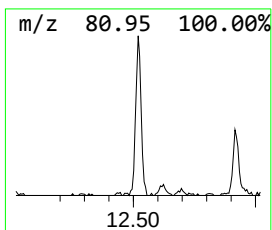
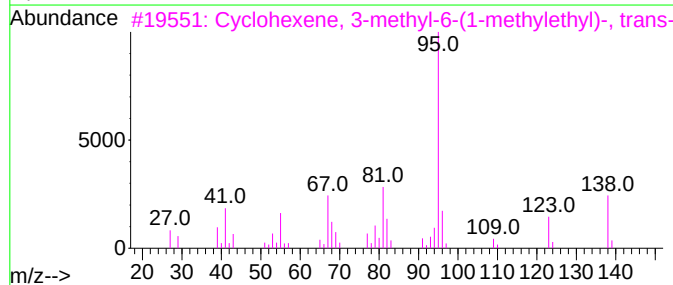
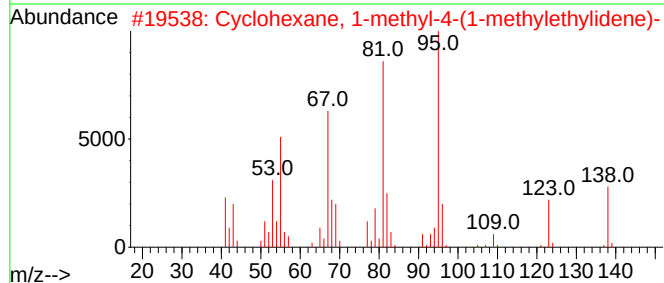
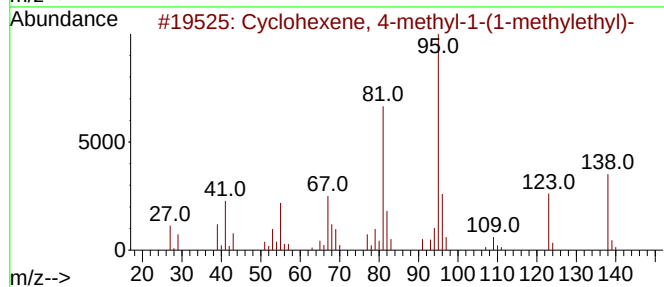
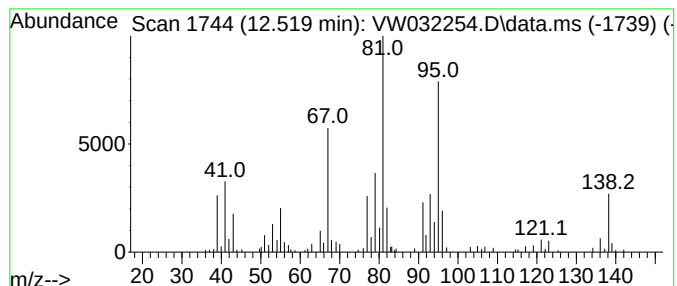
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ClientSampleId :
ARS20-0010-Oily Soil-Sludge

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W082625S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclohexene, 4-methyl-1-(1-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.520	29.46 ug/l	73449	Chlorobenzene-d5	11.636	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 4-methyl-1-(1-methy...	138	C10H18	000500-00-5	87
2	Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001124-27-2	87
3	Cyclohexene, 3-methyl-6-(1-methy...	138	C10H18	001124-26-1	64
4	Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	002778-68-9	49
5	Cyclohexene,1-(2-methylpropyl)-	138	C10H18	003983-03-7	49



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclohexene, 4-...	12.520	29.5	ug/l	73449	3	11.636	124671	50.0