

Quantitation Report (Qedit)

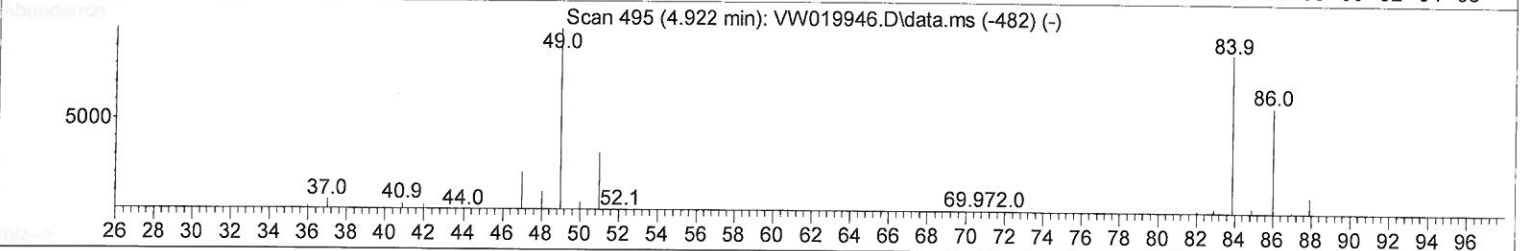
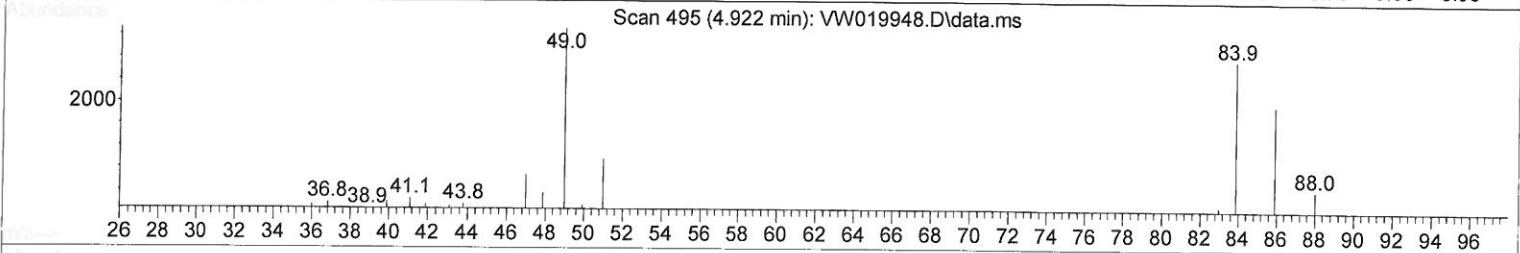
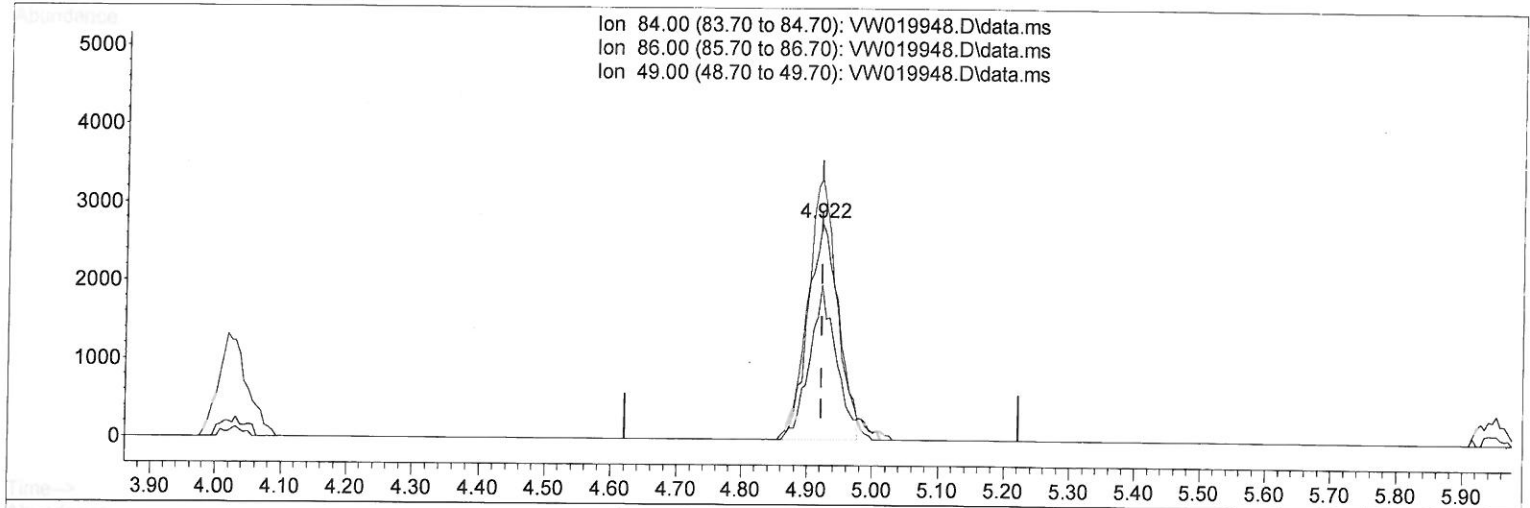
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083121\
 Data File : VW019948.D
 Acq On : 31 Aug 2021 11:01
 Operator : SY/VA
 Sample : M3579-18
 Misc : 5.72g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GB6C0

Manual Integrations
 APPROVED

MMDadoda
 9/1/2021 6:40:59 PM

Quant Time: Sep 01 01:02:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Sep 01 00:59:56 2021
 Response via : Initial Calibration



TIC: VW019948.D\data.ms

(16) Methylene chloride (T)

4.922min (+ 0.000) 1.57 ug/L

response 8989

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.70	70.94
49.00	123.70	119.86
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083121\
 Data File : VW019948.D
 Acq On : 31 Aug 2021 11:01
 Operator : SY/VA
 Sample : M3579-18
 Misc : 5.72g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

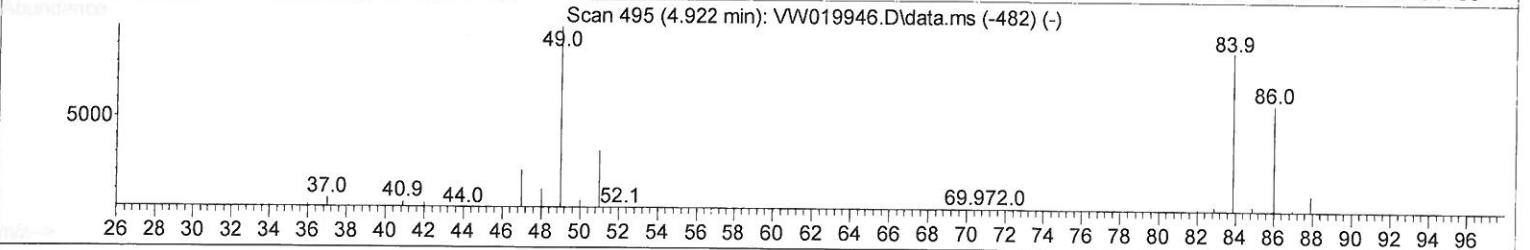
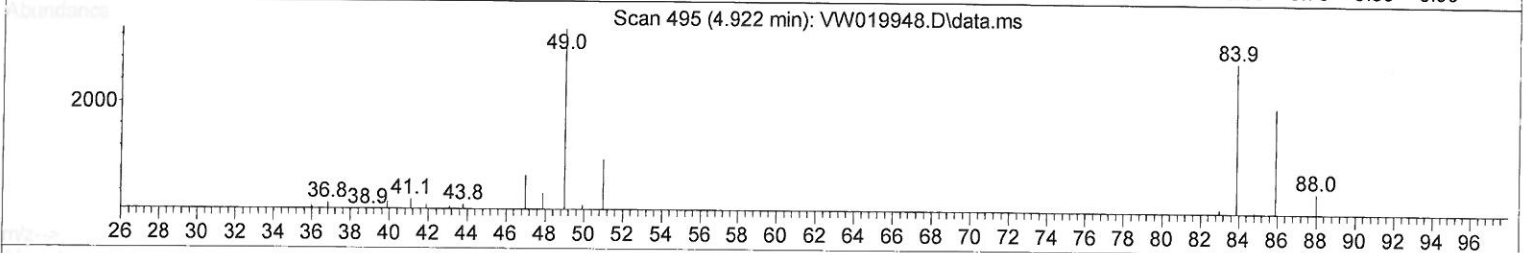
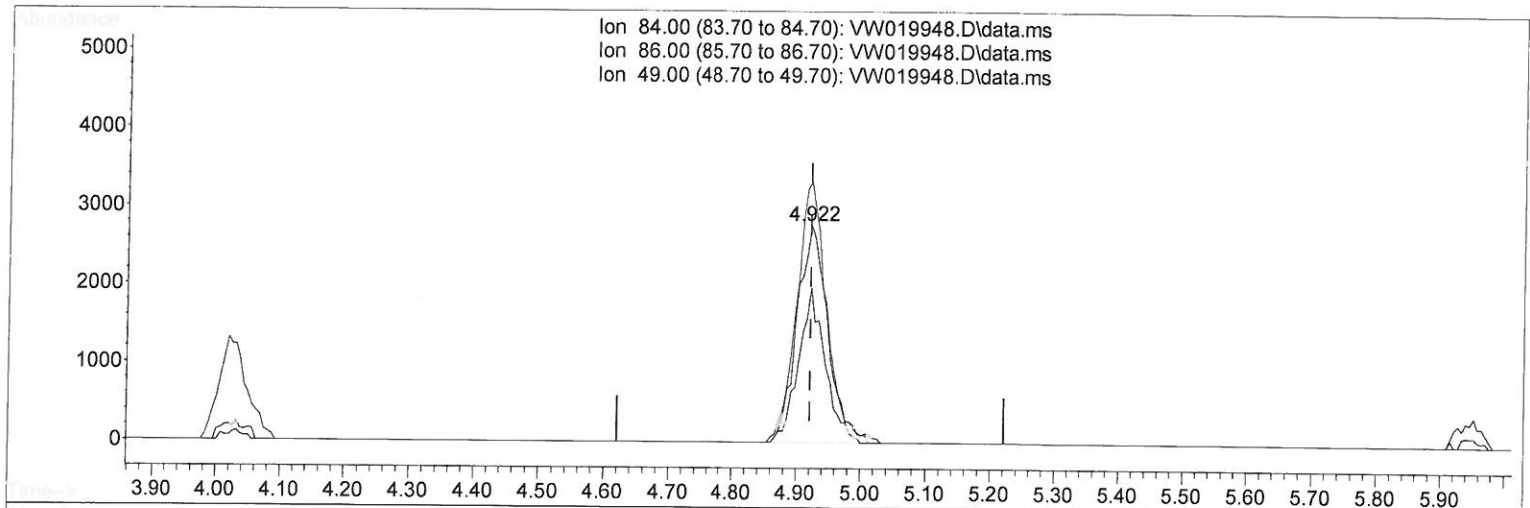
Instrument :
 MSVOA_W
 ClientSampleId :
 GB6C0

Manual Integrations
 APPROVED

MMDadoda
 9/1/2021 6:40:59 PM

Quant Time: Sep 01 01:02:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Sep 01 00:59:56 2021
 Response via : Initial Calibration

Ion 84.00 (83.70 to 84.70): VW019948.D\data.ms
 Ion 86.00 (85.70 to 86.70): VW019948.D\data.ms
 Ion 49.00 (48.70 to 49.70): VW019948.D\data.ms



TIC: VW019948.D\data.ms

(16) Methylene chloride (T)

4.922min (+ 0.000) 1.62 ug/L m

response 9276

Ion	Exp%	Act%
84.00	100.00	100.00
86.00	64.70	70.94
49.00	123.70	119.86
0.00	0.00	0.00

209/02/21 by

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083121\
 Data File : VW019948.D
 Acq On : 31 Aug 2021 11:01
 Operator : SY/VA
 Sample : M3579-18
 Misc : 5.72g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GB6C0

Manual Integrations
 APPROVED

MMDadoda
 9/1/2021 6:40:59 PM

Quant Time: Sep 01 01:02:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Sep 01 00:59:56 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	333503	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	334157	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	141323	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	103269	19.985	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	79.960%		
7) Chloroethane-d5	2.898	69	96051	21.178	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	84.720%		
11) 1,1-Dichloroethene-d2	4.025	63	115787	12.913	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	51.640%		
21) 2-Butanone-d5	7.086	46	45226	43.089	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	86.180%		
24) Chloroform-d	7.653	84	182734	19.923	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	79.680%		
26) 1,2-Dichloroethane-d4	8.305	65	105122	21.268	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	85.080%		
32) Benzene-d6	8.275	84	359037	18.844	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	75.360%		
36) 1,2-Dichloropropane-d6	9.275	67	112239	19.453	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	77.800%		
41) Toluene-d8	10.329	98	312897	17.921	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	71.680%		
43) trans-1,3-Dichloroprop...	10.579	79	43855	18.399	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	73.600%		
47) 2-Hexanone-d5	10.927	63	33095	41.174	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	82.340%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	99416	21.170	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	84.680%		
66) 1,2-Dichlorobenzene-d4	13.853	152	104346	21.525	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	86.080%		
Target Compounds						
13) Acetone	4.141	43	4266	4.761	ug/L	79
16) Methylene chloride	4.922	84	9276m	1.621	ug/L	79
42) Toluene	10.390	91	16926	0.779	ug/L	97
46) Tetrachloroethene	10.866	164	3831	0.949	ug/L #	78
52) Ethylbenzene	11.731	91	12481	0.534	ug/L	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083121\
Data File : VW019948.D
Acq On : 31 Aug 2021 11:01
Operator : SY/VA
Sample : M3579-18
Misc : 5.72g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB6C0

Manual Integrations
APPROVED

MMDadoda
9/1/2021 6:40:59 PM

Quant Time: Sep 01 01:02:39 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Sep 01 00:59:56 2021
Response via : Initial Calibration

