

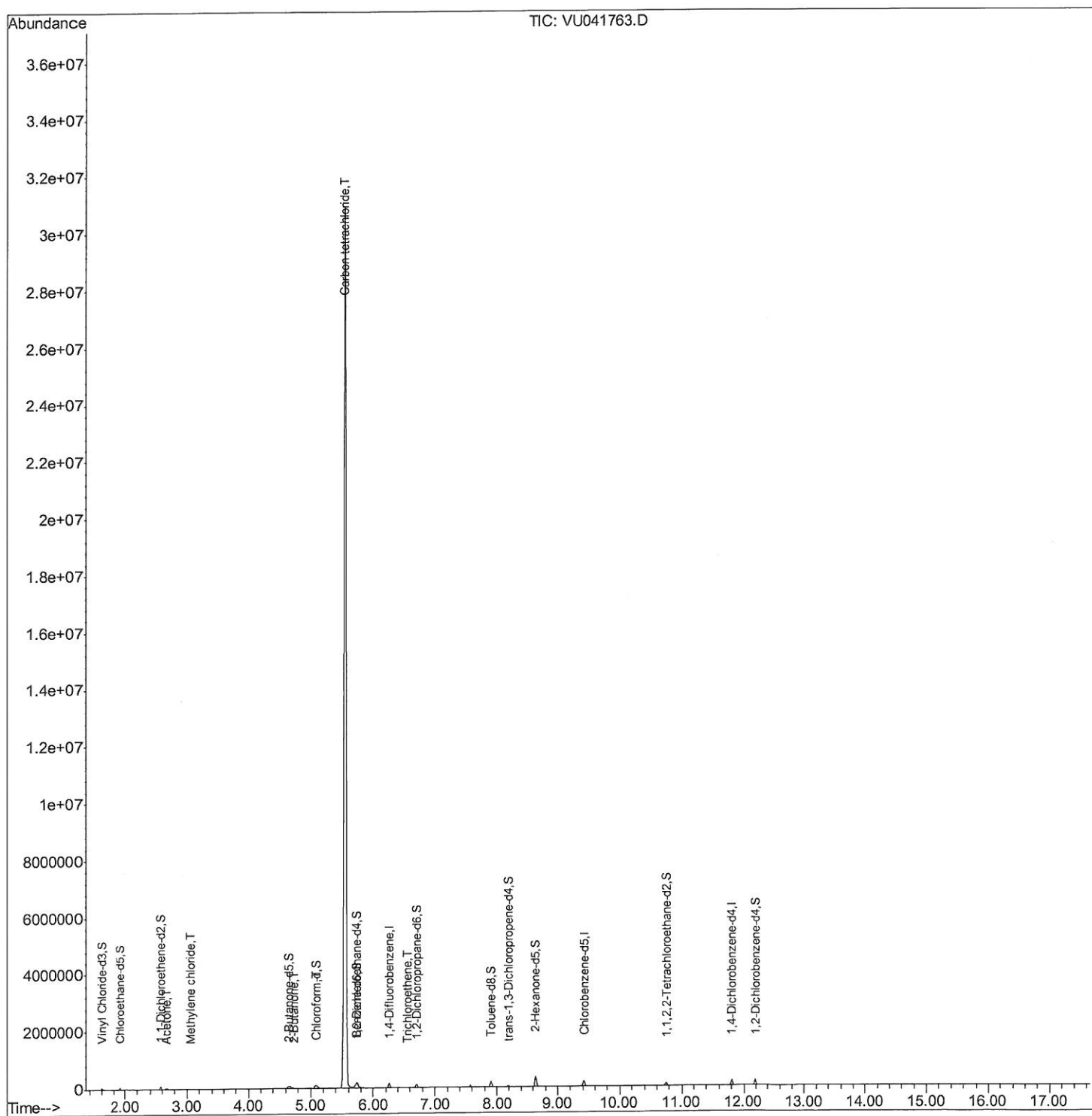
Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU122220\
Data File : VU041763.D
Acq On : 23 Dec 2020 00:00
Operator : SY/MD
Sample : L5161-20
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GB245

Manual Integrations
APPROVED

MMDadoda
12/23/2020 12:01:45 PM

Quant Time: Dec 23 06:55:04 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Dec 23 05:08:09 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

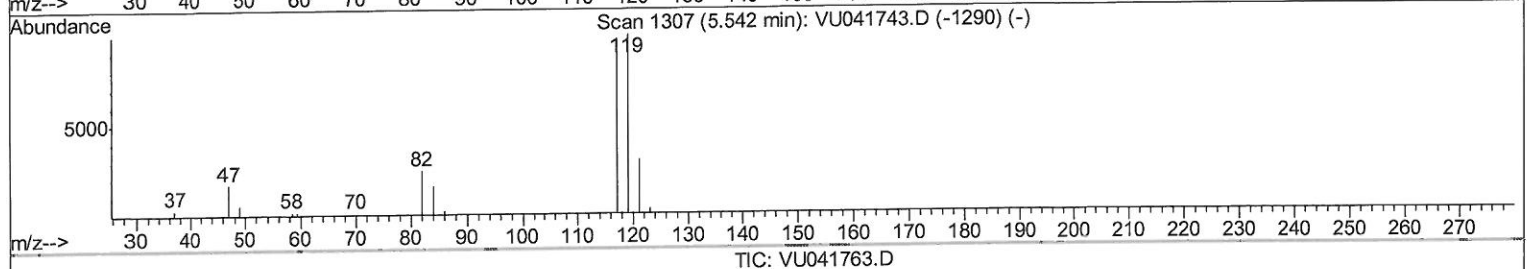
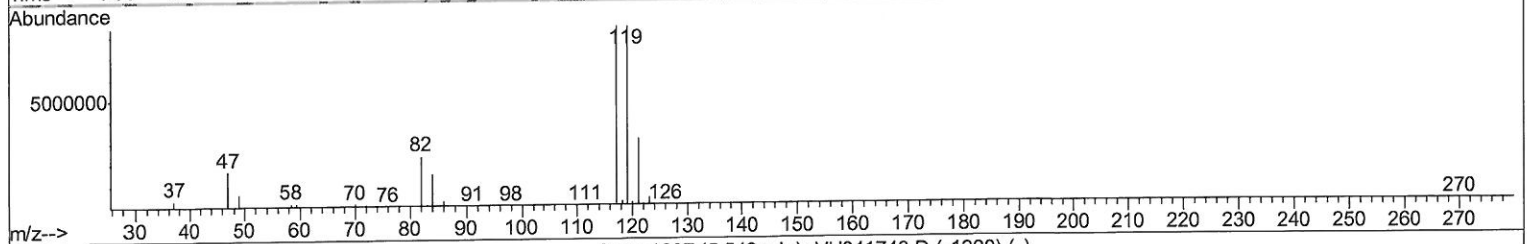
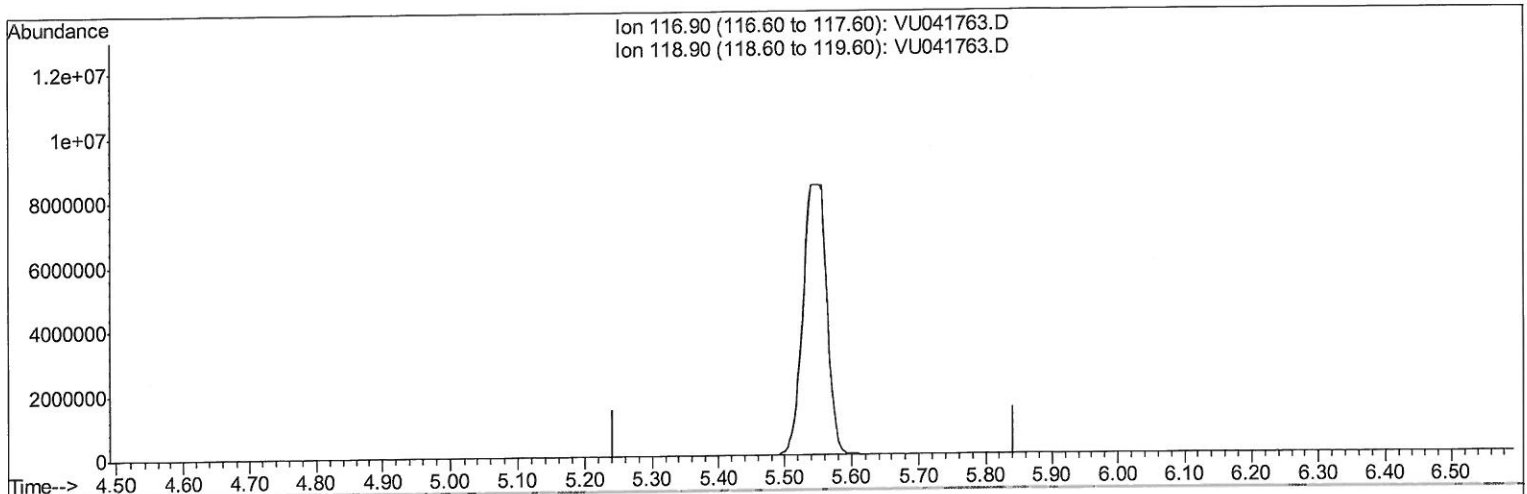
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 Response via : Initial Calibration



(31) Carbon tetrachloride (T)

5.542min (-5.542) 0.00ug/L

response 0

Ion	Exp%	Act%
116.90	100	0.00
118.90	95.20	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

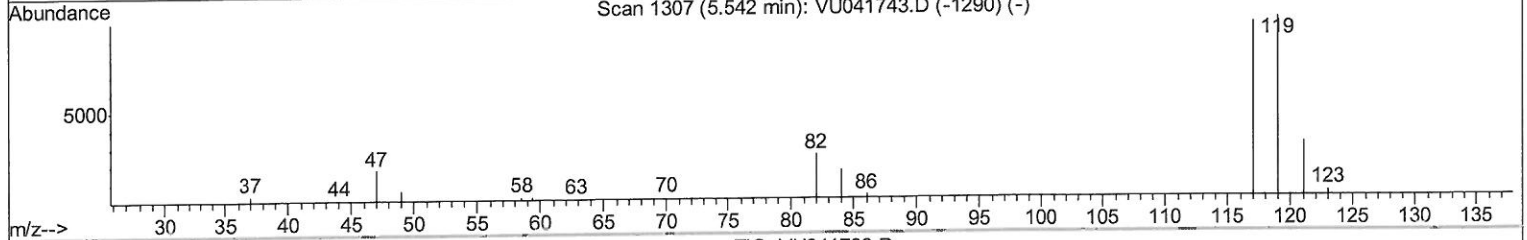
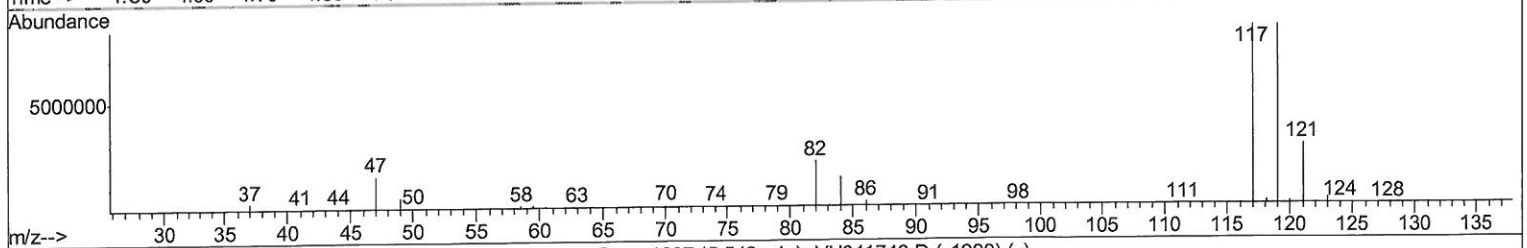
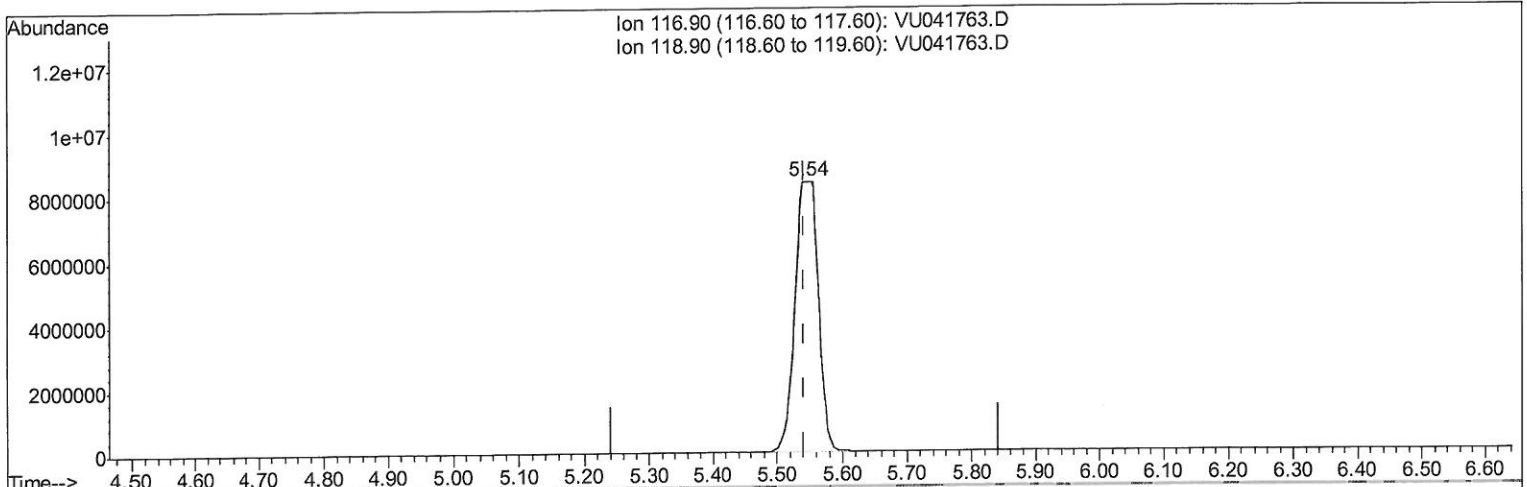
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 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Dec 23 05:08:09 2020
 Response via : Initial Calibration



TIC: VU041763.D

(31) Carbon tetrachloride (T)

5.539min (-0.003) 1688.11ug/L m

response 21143360

Ion	Exp%	Act%
116.90	100	100
118.90	95.20	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

7 ME
 12/23/20

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	133743	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	126132	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	55327	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	34050	3.26	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	65.20%
7) Chloroethane-d5	1.92	69	37184	4.59	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.80%
11) 1,1-Dichloroethene-d2	2.57	63	54266	2.82	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	56.40%#
20) 2-Butanone-d5	4.66	46	159604	53.14	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.28%
24) Chloroform-d	5.08	84	87725	4.90	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.00%
26) 1,2-Dichloroethane-d4	5.72	65	47841	4.71	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.20%
32) Benzene-d6	5.74	84	159748	4.42	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.40%
36) 1,2-Dichloropropane-d6	6.70	67	53701	4.74	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.80%
41) Toluene-d8	7.90	98	130736	4.01	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.20%
43) trans-1,3-Dichloropropene-	8.18	79	21568	4.24	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.80%
46) 2-Hexanone-d5	8.64	63	141270	50.75	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	101.50%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	53698	5.22	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.40%
64) 1,2-Dichlorobenzene-d4	12.19	152	53528	5.44	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	108.80%

Target Compounds

					Ovalue
13) Acetone	2.67	43	56213	29.424	ug/L 99
16) Methylene chloride	3.06	84	1870	0.173	ug/L 79
21) 2-Butanone	4.74	43	5699	1.831	ug/L # 61
25) Chloroform	5.11	83	66770	3.780	ug/L 100
31) Carbon tetrachloride	5.54	117	21143360m	1688.113	ug/L
34) Trichloroethene	6.55	95	2267	0.224	ug/L

296 m0
 12/23/20

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