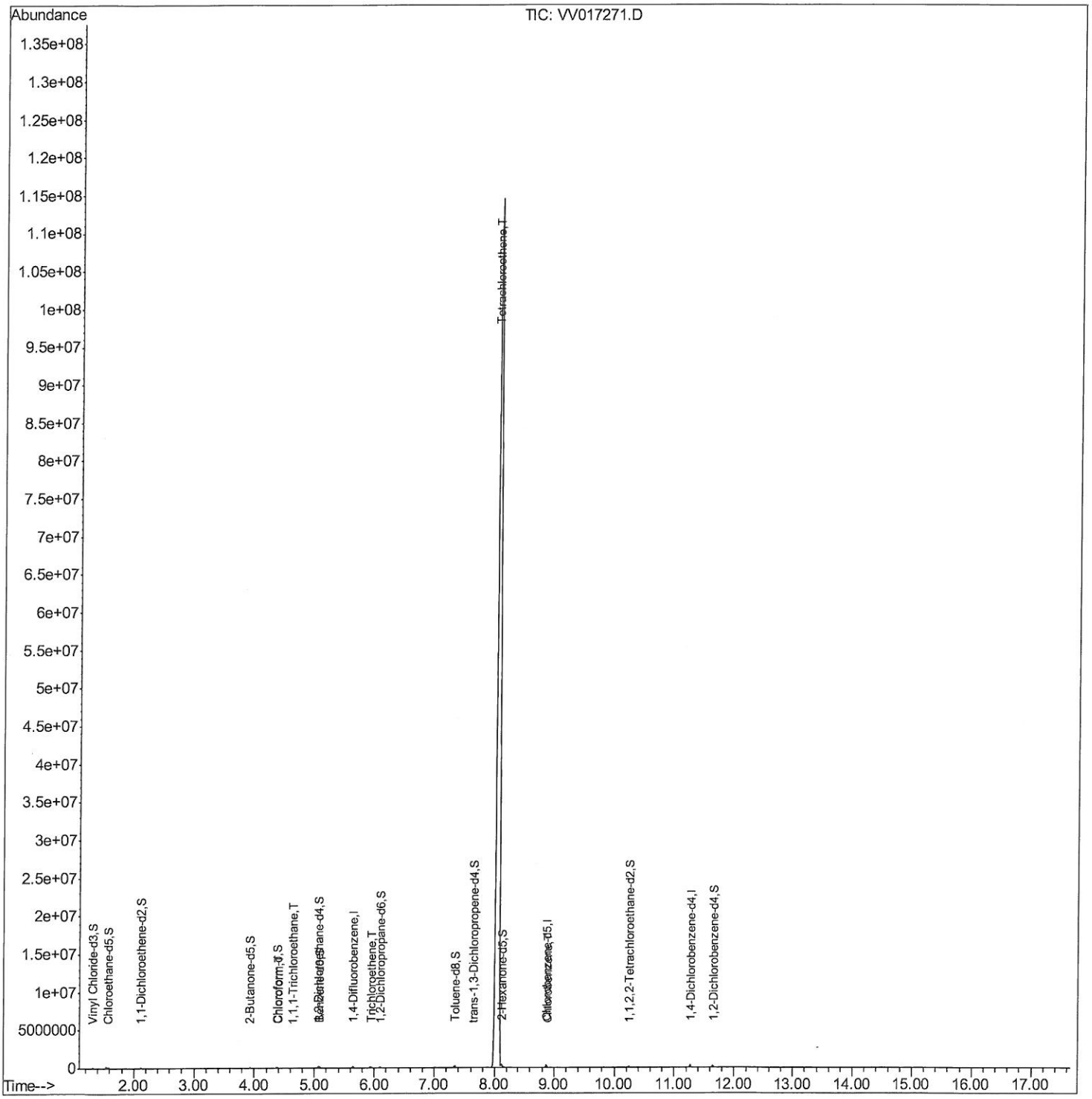
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV063020\
Data File : VV017271.D
Acq On : 30 Jun 2020 19:34
Operator : SY/MD
Sample : L3168-09
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Jul 01 07:17:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 01 06:00:36 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0AJ5

Manual Integrations APPROVED
MMDadoda
7/1/2020 4:20:20 PM



Quantitation Report (Qedit)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV063020\
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Operator : SY/MD
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Quant Time: Jul 01 06:05:39 2020
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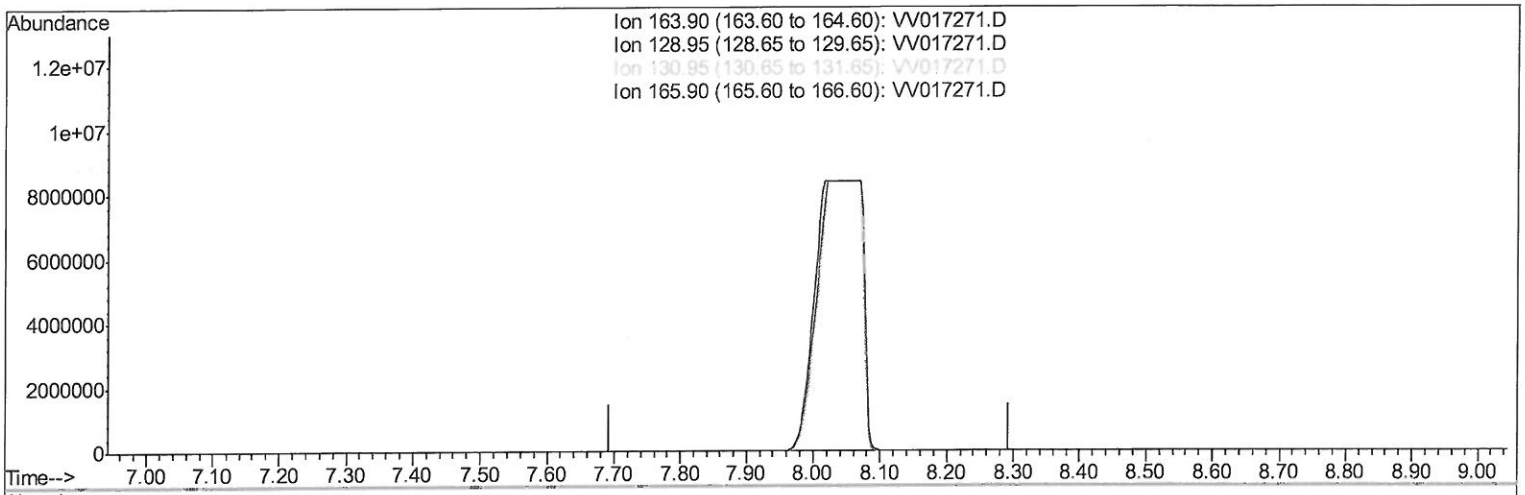

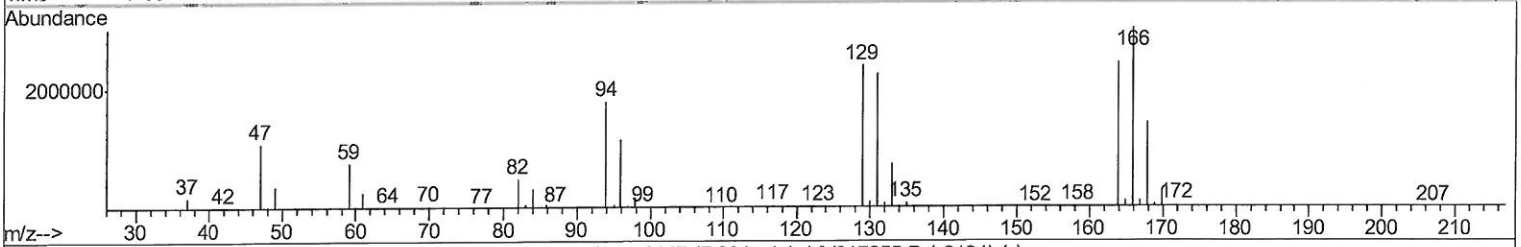

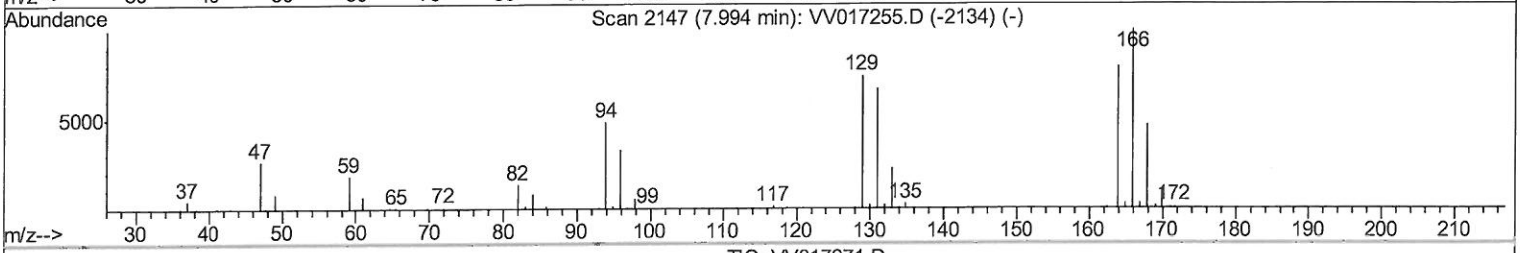

TIC: VV017271.D

(49) Tetrachloroethene (T)

7.994min (-7.994) 0.00ug/L

response 0

Ion	Exp%	Act%
163.90	100	0.00
128.95	93.10	0.00#
130.95	91.60	0.00#
165.90	128.80	0.00#

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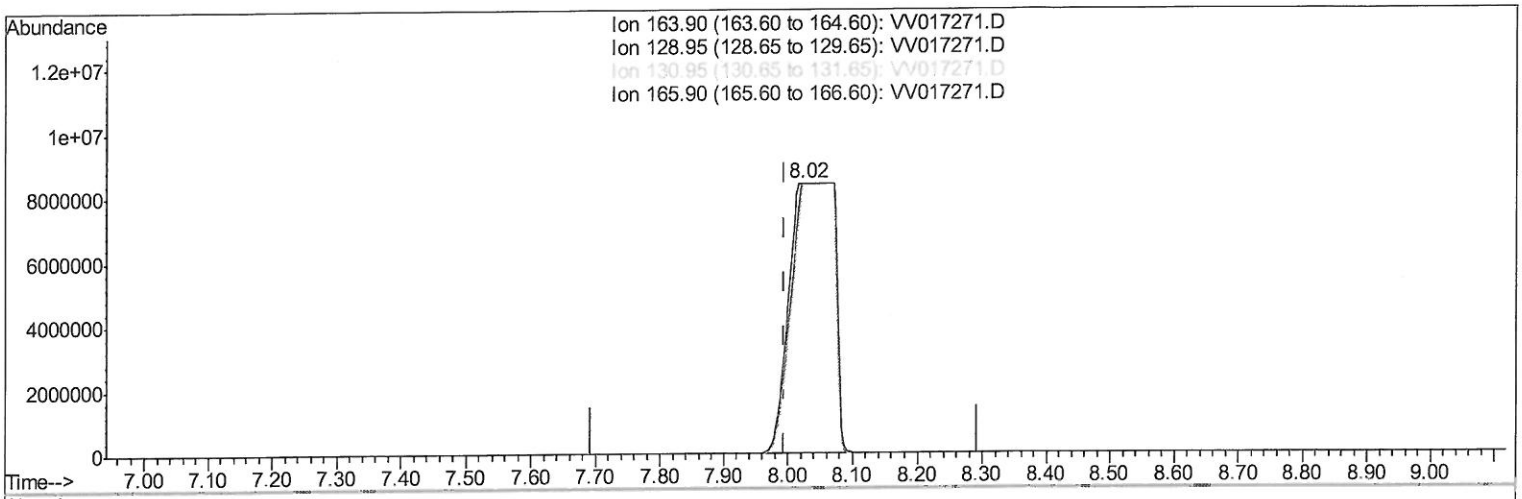
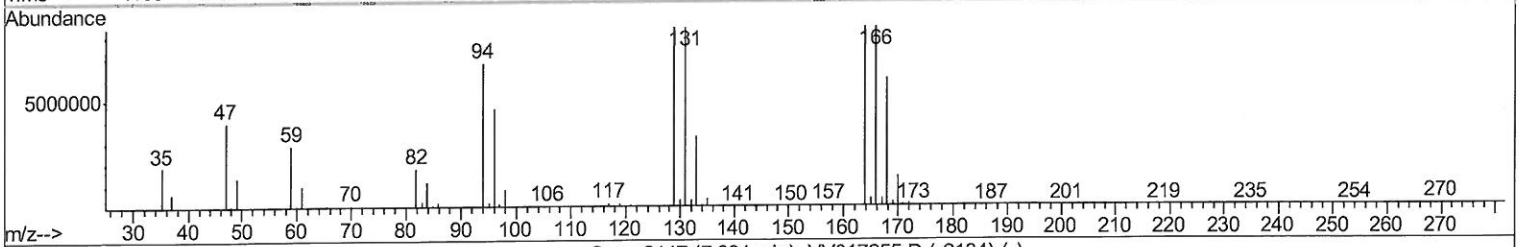
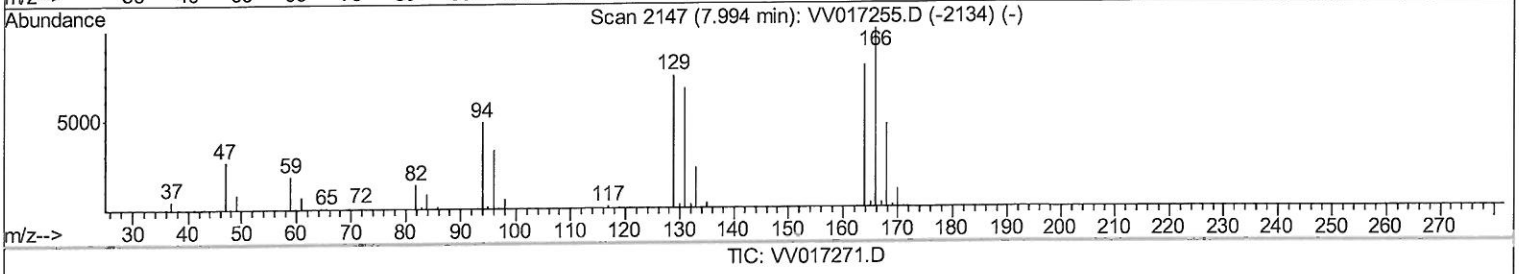
Manual Integrations APPROVED
MMDadoda
7/1/2020 4:20:20 PM







TIC: VV017271.D

(49) Tetrachloroethene (T)

8.023min (+0.029) 3734.69ug/L m

response 38412751

Ion	Exp%	Act%
163.90	100	100
128.95	93.10	100.00
130.95	91.60	100.00
165.90	128.80	100.00

MD 7/10/20

Quantitation Report (QT Reviewed)

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Instrument :
MSVOA_V
ClientSampleId :
C0AJ5

Manual Integrations APPROVED
MMDadoda
7/1/2020 4:20:20 PM

Quant Time: Jul 01 07:17:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR061720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Jul 01 06:00:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	164676	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	166640	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	81238	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	45193	4.57	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 91.40%			
7) Chloroethane-d5	1.58	69	39008	5.43	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 108.60%			
11) 1,1-Dichloroethene-d2	2.13	63	69758	3.71	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 74.20%			
20) 2-Butanone-d5	3.93	46	128757	51.12	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 102.24%			
24) Chloroform-d	4.38	84	107173	5.07	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 101.40%			
26) 1,2-Dichloroethane-d4	5.06	65	58998	5.26	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 105.20%			
32) Benzene-d6	5.08	84	197867	4.58	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.60%			
36) 1,2-Dichloropropane-d6	6.10	67	57744	4.46	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.20%			
41) Toluene-d8	7.34	98	175208	4.32	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.40%			
45) trans-1,3-Dichloropropene-	7.65	79	24031	4.46	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 89.20%			
48) 2-Hexanone-d5	8.12	63	111418	54.25	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 108.50%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	44841	5.21	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 104.20%			
65) 1,2-Dichlorobenzene-d4	11.65	152	74605	4.97	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 99.40%			
Target Compounds						Qvalue
25) Chloroform	4.40	83	11768	0.573	ug/L	97
29) 1,1,1-Trichloroethane	4.64	97	3270	0.164	ug/L #	77
34) Trichloroethene	5.94	95	59589	4.663	ug/L	95
49) Tetrachloroethene	8.02	164	38412751m	3734.685	ug/L	
53) Chlorobenzene	8.90	112	5687	0.180	ug/L #	85

7 MD 7/10/20

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