

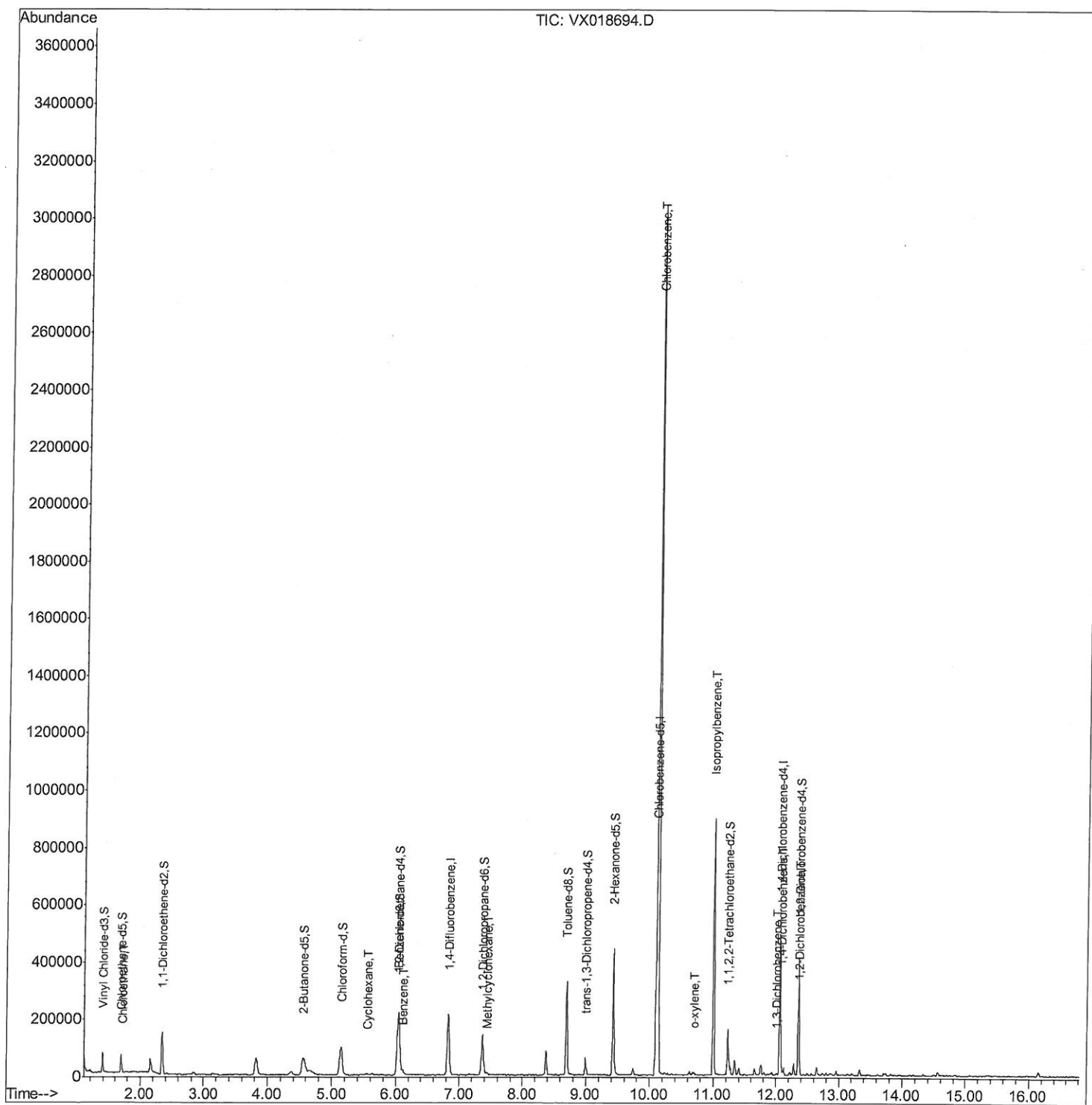
Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092920\
Data File : VX018694.D
Acq On : 30 Sep 2020 12:58
Operator : JC/SP
Sample : L4135-07DL 40X
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BG481DL

Manual Integrations
APPROVED

MMDadoda
10/1/2020 10:06:50 AM

Quant Time: Oct 01 02:05:49 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Oct 01 01:06:26 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

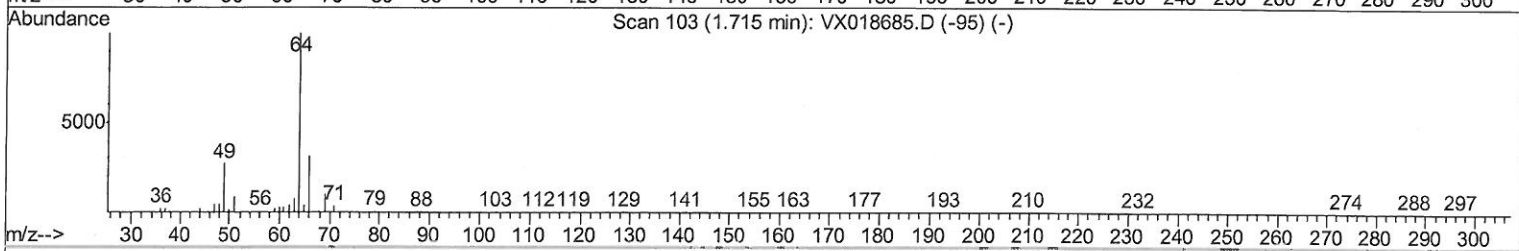
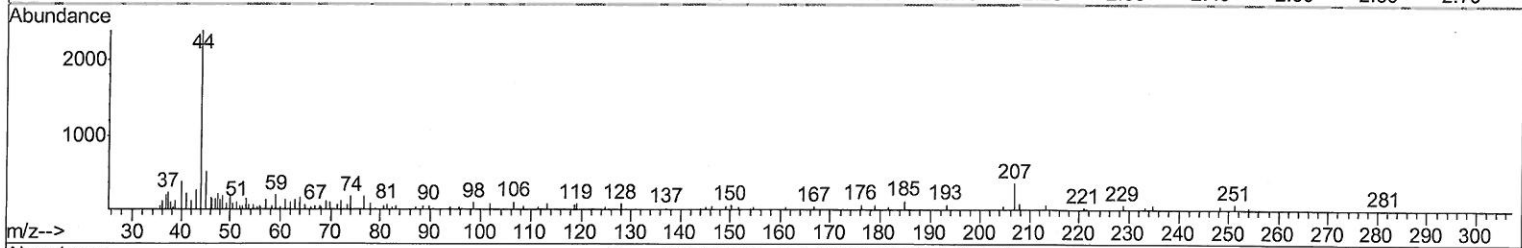
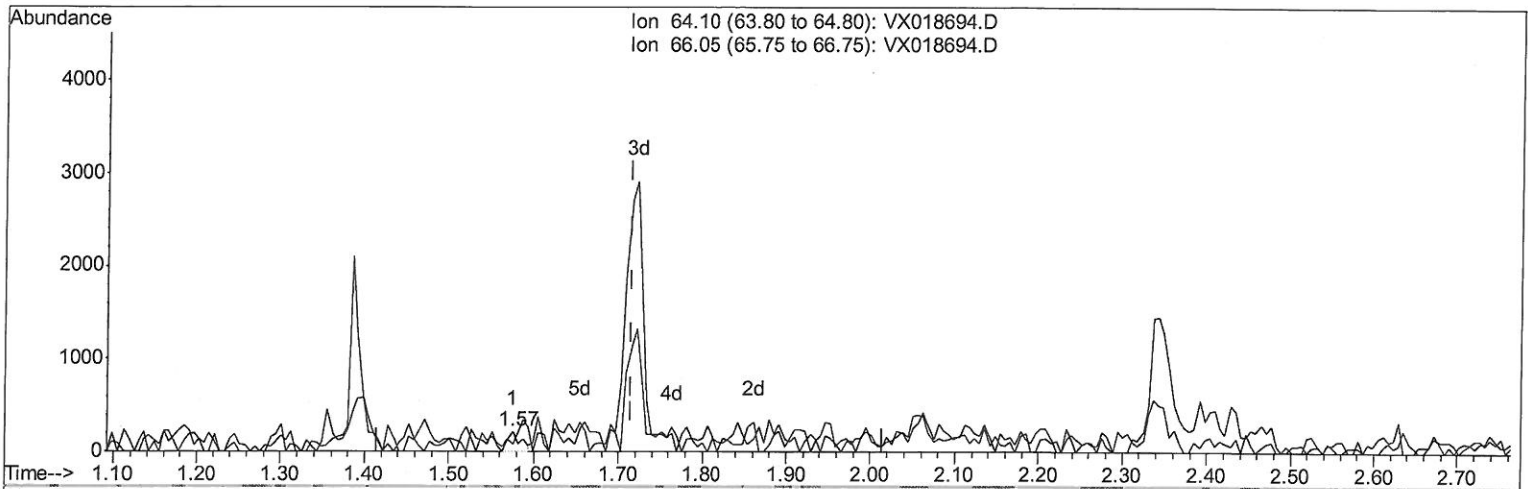
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Quant Time: Oct 01 02:02:24 2020
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 QLast Update : Thu Oct 01 01:06:26 2020
 Response via : Initial Calibration



TIC: VX018694.D

(8) Chloroethane (T)

1.575min (-0.140) 0.04ug/L

response 222

Ion	Exp%	Act%
64.10	100	100
66.05	31.80	37.26
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

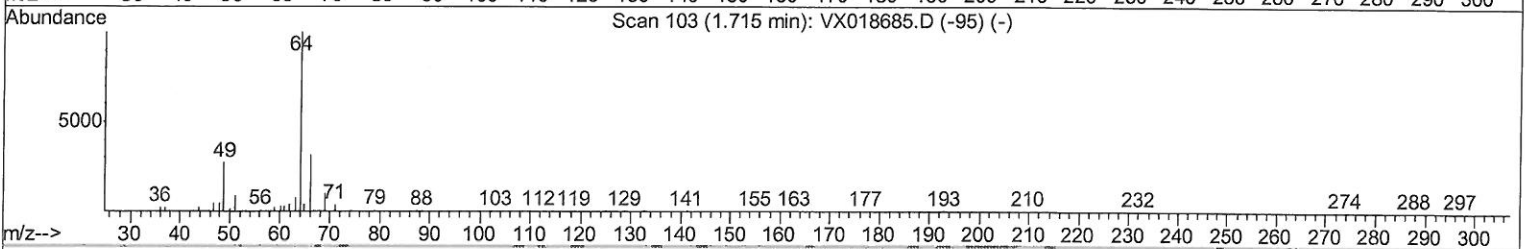
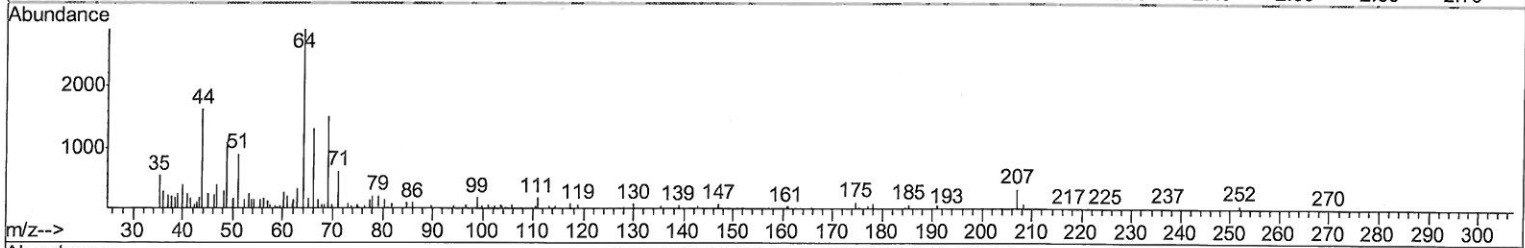
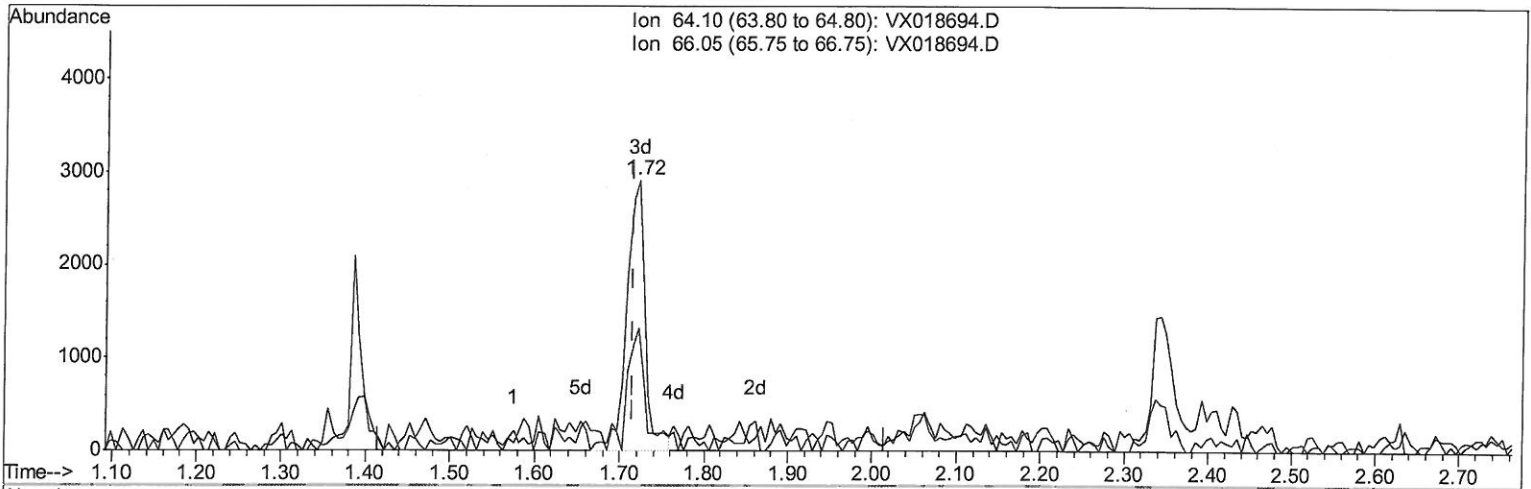
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TIC: VX018694.D

(8) Chloroethane (T)

1.721min (+0.006) 0.72ug/L m

response 4379

Ion	Exp%	Act%
64.10	100	100
66.05	31.80	45.42#
0.00	0.00	0.00
0.00	0.00	0.00

Handwritten: 7m8
 10/06/20

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Difluorobenzene	6.83	114	203939	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	200136	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	97658	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	43003	4.03	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.60%
7) Chloroethane-d5	1.70	69	40515	4.50	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.00%
11) 1,1-Dichloroethene-d2	2.34	63	85611	3.63	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.60%
20) 2-Butanone-d5	4.56	46	161022	59.17	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	118.34%
24) Chloroform-d	5.14	84	128134	5.07	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.40%
26) 1,2-Dichloroethane-d4	6.03	65	71886	4.88	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.60%
32) Benzene-d6	6.05	84	216130	4.68	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.60%
36) 1,2-Dichloropropane-d6	7.37	67	68556	4.87	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.40%
41) Toluene-d8	8.70	98	189983	4.13	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.60%
45) trans-1,3-Dichloropropene-	8.99	79	28005	4.47	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	89.40%
48) 2-Hexanone-d5	9.43	63	122610	54.69	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	109.38%
59) 1,1,2,2-Tetrachloroethane-	11.23	84	55966	5.34	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	106.80%
65) 1,2-Dichlorobenzene-d4	12.36	152	81534	5.11	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.20%

Target Compounds

					Ovalue	
8) Chloroethane	1.72	64	4379m	0.721	ug/L	61
30) Cyclohexane	5.56	56	2694	0.178	ug/L #	100
33) Benzene	6.12	78	17642	0.457	ug/L	70
35) Methylcyclohexane	7.43	83	2550	0.164	ug/L #	97
53) Chlorobenzene	10.12	112	1267529	46.036	ug/L	94
56) o-xylene	10.68	106	1809	0.110	ug/L	100
58) Isopropylbenzene	11.00	105	444499	10.107	ug/L	77
63) 1,3-Dichlorobenzene	12.01	146	1613	0.076	ug/L #	88
64) 1,4-Dichlorobenzene	12.08	146	9850	0.459	ug/L	93
66) 1,2-Dichlorobenzene	12.38	146	5197	0.263	ug/L #	

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