

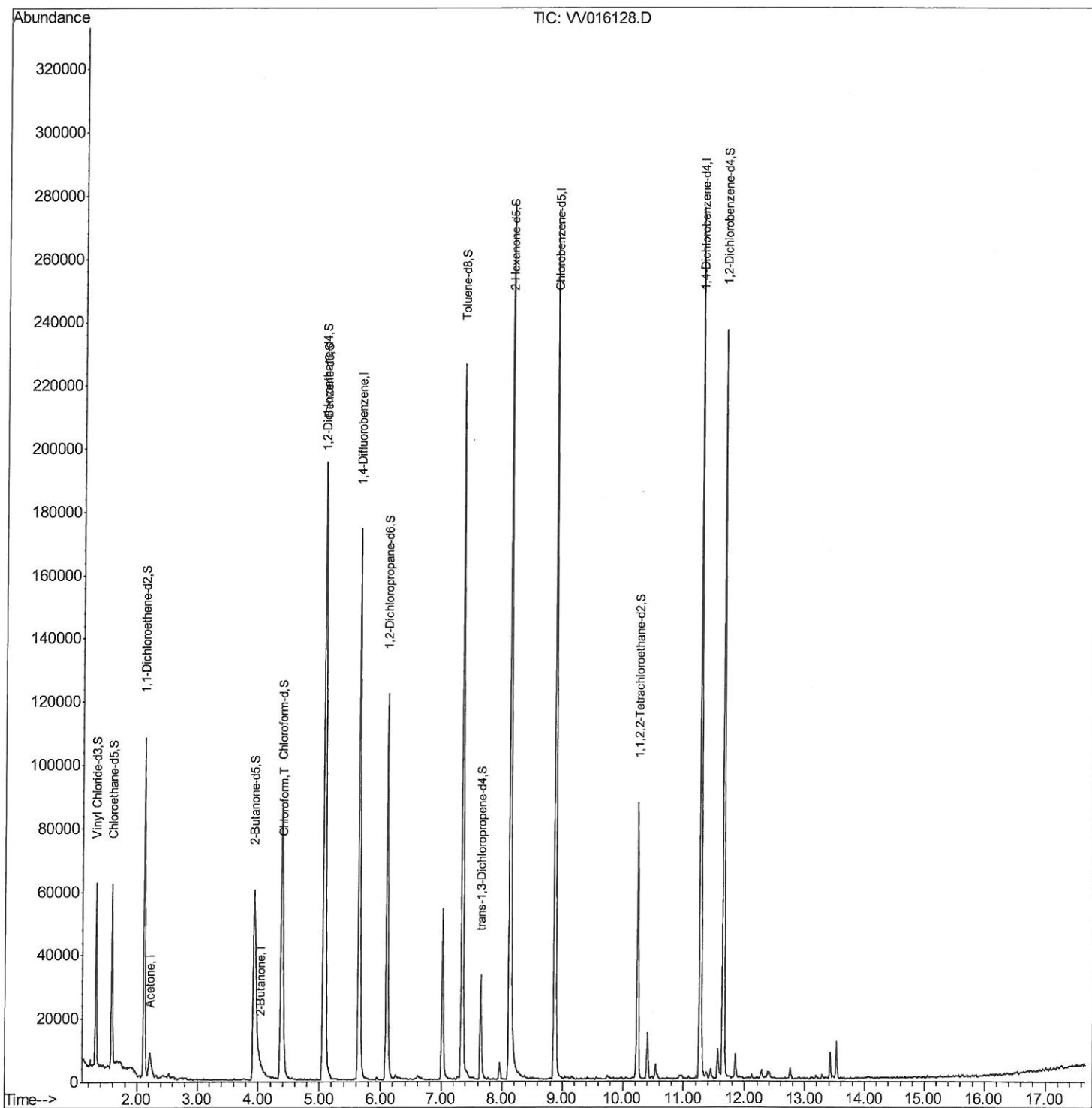
Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052020\
Data File : VV016128.D
Acq On : 20 May 2020 13:56
Operator : SY/MD
Sample : L2725-18
Misc : 25.0mL/MSVOA V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9B35

Manual Integrations
APPROVED

apatel
5/22/2020 11:27:07 AM

Quant Time: May 21 02:30:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu May 21 01:36:12 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

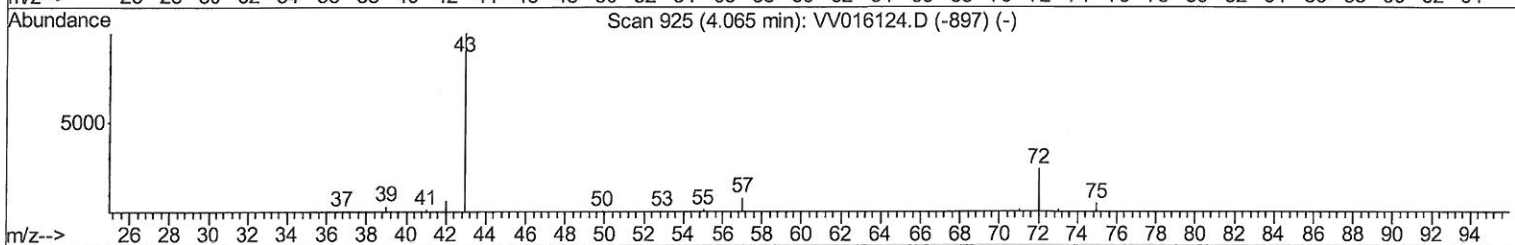
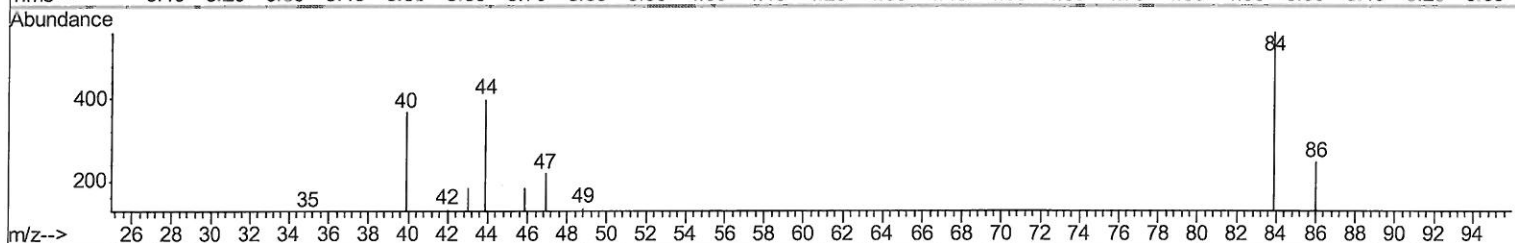
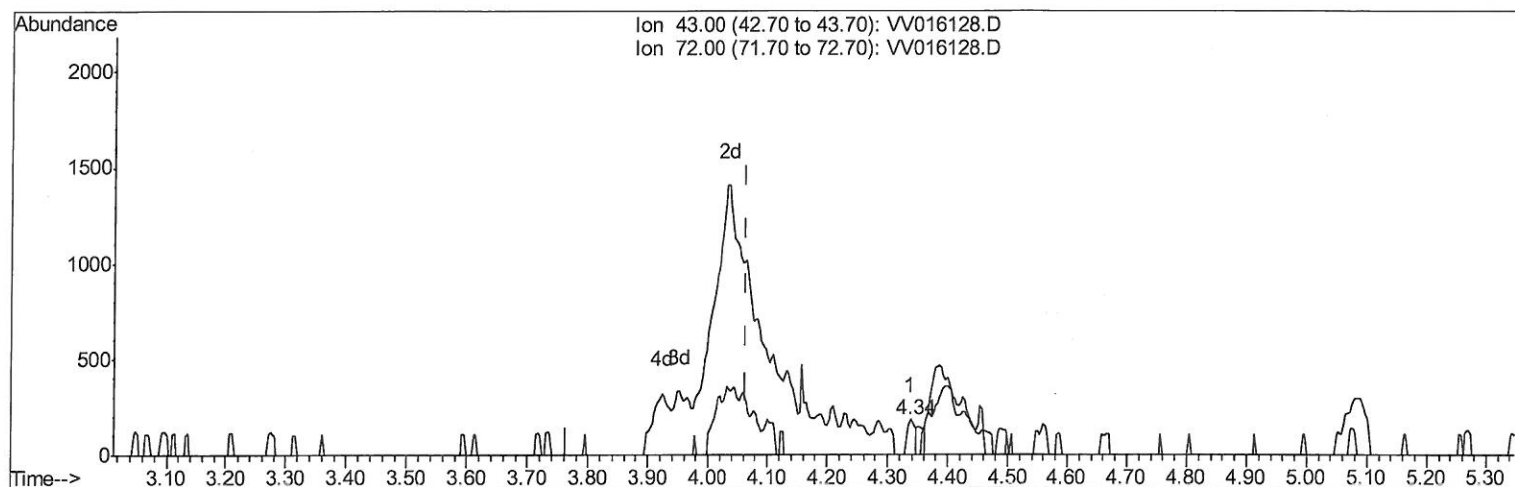
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TIC: VV016128.D

(21) 2-Butanone (T)

4.338min (+0.273) 0.08ug/L

response 174

Ion	Exp%	Act%
43.00	100	100
72.00	21.00	27.59
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

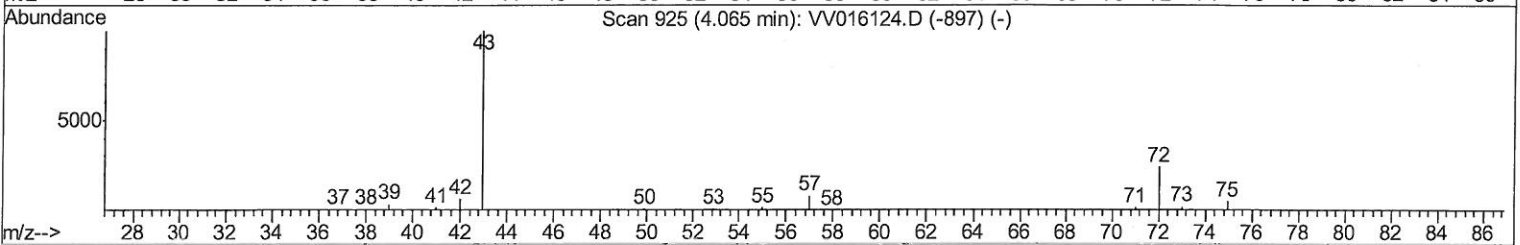
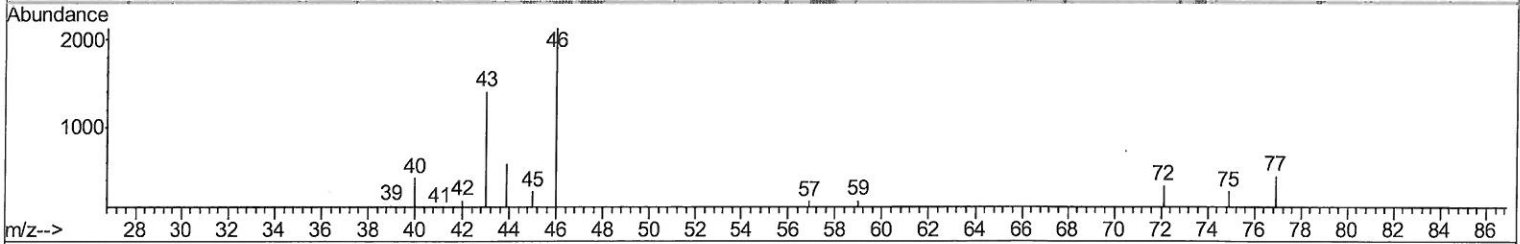
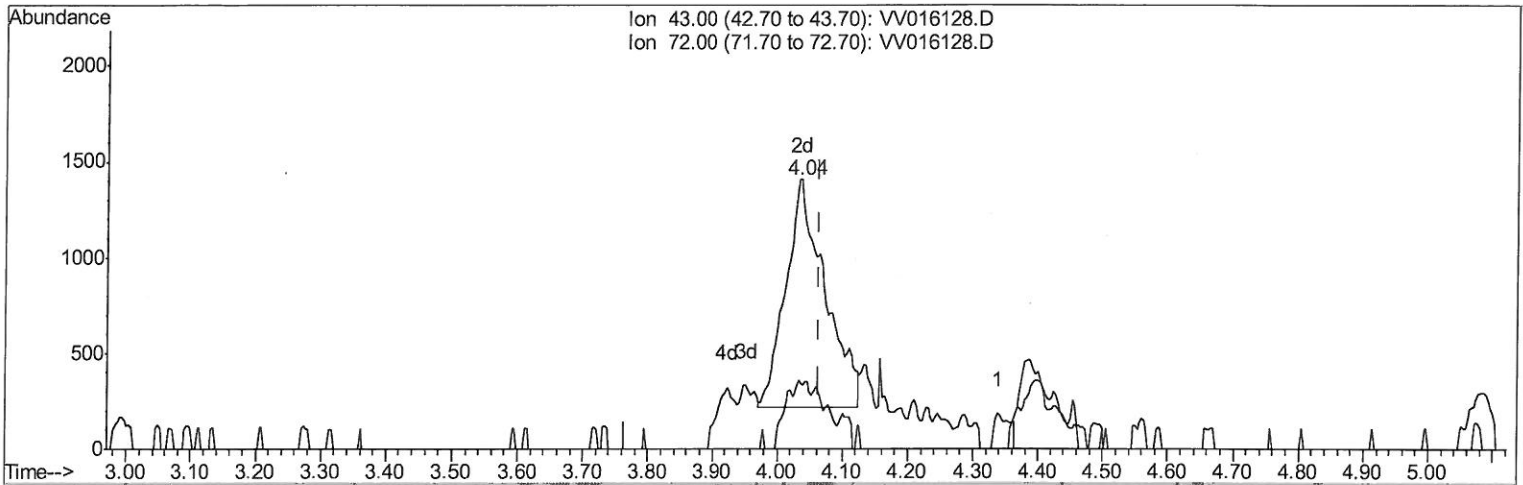
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Manual Integrations
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apatel
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 Response via : Initial Calibration



TIC: VV016128.D

(21) 2-Butanone (T)

4.036min (-0.029) 2.28ug/L m

response 4915

Ion	Exp%	Act%
43.00	100	100
72.00	21.00	0.98#
0.00	0.00	0.00
0.00	0.00	0.00

Handwritten signature: 7MD / 5/28/20

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.65	114	138600	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	138287	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	64405	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	34328	4.57	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.40%
7) Chloroethane-d5	1.58	69	37029	5.20	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	104.00%
11) 1,1-Dichloroethene-d2	2.13	63	59814	3.70	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	74.00%
20) 2-Butanone-d5	3.93	46	121320	56.56	ug/L	-0.06
Spiked Amount	50.000	Range	40 - 130	Recovery	=	113.12%
24) Chloroform-d	4.38	84	85528	5.20	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.00%
26) 1,2-Dichloroethane-d4	5.06	65	51160	5.43	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.60%
32) Benzene-d6	5.08	84	166359	5.06	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.20%
36) 1,2-Dichloropropane-d6	6.10	67	54393	5.42	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	108.40%
41) Toluene-d8	7.34	98	144320	4.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.80%
45) trans-1,3-Dichloropropene-	7.65	79	18150	4.60	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	92.00%
48) 2-Hexanone-d5	8.12	63	92506	53.42	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	106.84%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	40030	5.67	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	113.40%
65) 1,2-Dichlorobenzene-d4	11.65	152	55841	5.34	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.80%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Acetone	2.22	43	14253	10.074	ug/L	67
21) 2-Butanone	4.04	43	4915m	2.281	ug/L	93
25) Chloroform	4.41	83	8268	0.462	ug/L	93

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