

Data File : VV007621.D

Acq On : 19 Sep 2018 00:10

Operator : SY/MD

Sample : J4874-18

Misc : 25.0 mL/MSVOA_V/WATER

ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A3Z72

Quant Time: Sep 19 03:55:40 2018

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091818WMA.M

Quant Title : TRACE VOA SOM01.0

QLast Update : Wed Sep 19 01:47:19 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	111551	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	99237	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	52740	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	25744	4.84	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	96.80%
7) Chloroethane-d5	1.58	69	24016	5.04	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	100.80%
11) 1,1-Dichloroethene-d2	2.13	63	46209	3.59	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	71.80%
20) 2-Butanone-d5	3.97	46	53798	73.37	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	146.74%#
24) Chloroform-d	4.41	84	54902	4.89	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.80%
26) 1,2-Dichloroethane-d4	5.09	65	28749	5.22	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.40%
32) Benzene-d6	5.10	84	110598	5.33	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.60%
36) 1,2-Dichloropropane-d6	6.12	67	31578	5.24	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	104.80%
41) Toluene-d8	7.36	98	109762	5.01	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.20%
43) trans-1,3-Dichloropropene-	7.67	79	12208	4.55	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.00%
46) 2-Hexanone-d5	8.15	63	25712	54.14	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	108.28%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	18942	4.53	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.60%
64) 1,2-Dichlorobenzene-d4	11.68	152	47865	5.18	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.60%

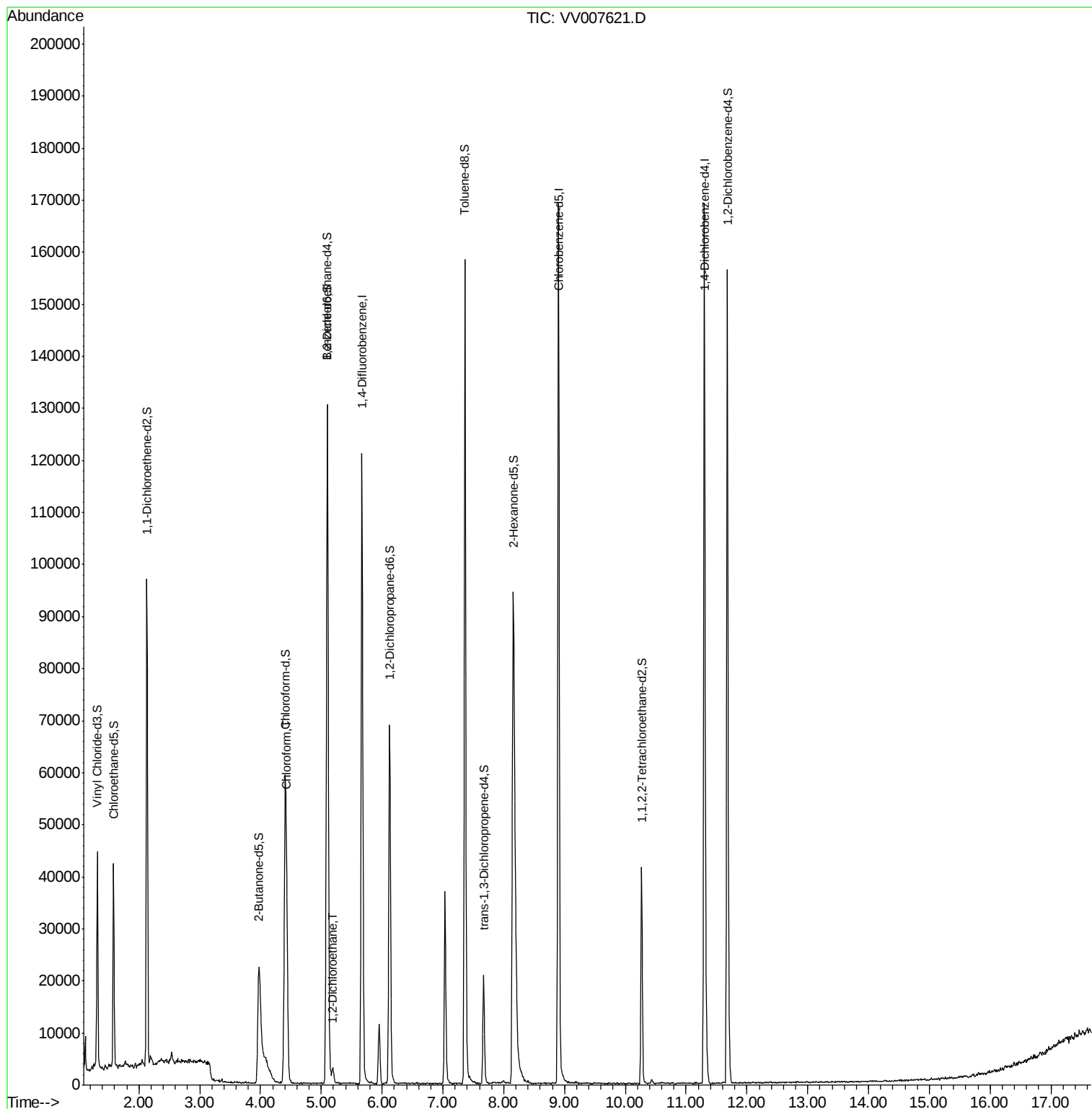
Target Compounds					Qvalue
25) Chloroform	4.43	83	22673	1.767 ug/L	97
27) 1,2-Dichloroethane	5.19	62	2353	0.321 ug/L #	74

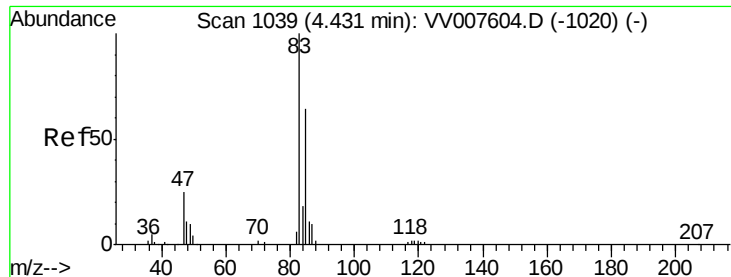
(#)=qualifier out of range (m)=manual integration (+)=signals summed

Data File : VV007621.D
Acq On : 19 Sep 2018 00:10
Operator : SY/MD
Sample : J4874-18
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A3Z72

Quant Time: Sep 19 03:55:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091818WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Sep 19 01:47:19 2018
Response via : Initial Calibration

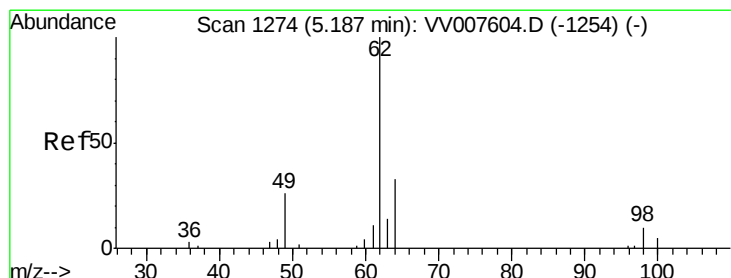
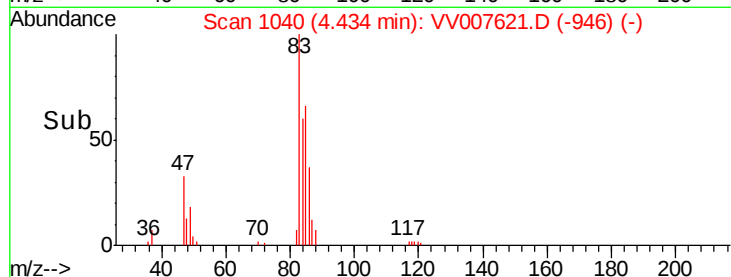
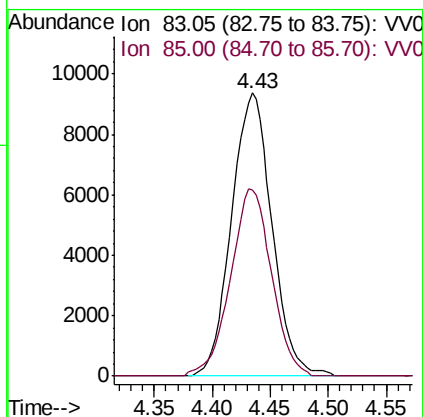
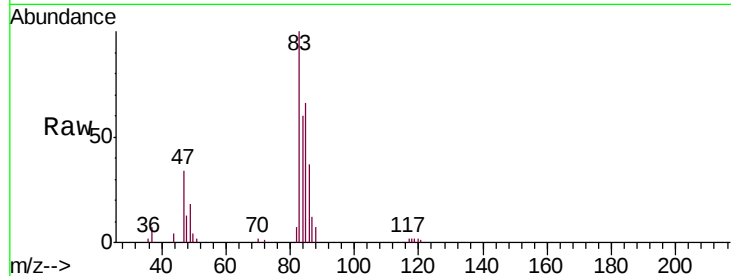




#25
Chloroform
Concen: 1.767 ug/L
RT: 4.43 min Scan# 1040
Delta R.T. 0.00 min
Lab File: VV007621.D
Acq: 19 Sep 2018 00:10

Instrument :
MSVOA_V
ClientSampled :
A3Z72

Tgt Ion: 83 Resp: 22673
Ion Ratio Lower Upper
83 100
85 66.0 44.5 82.7



#27
1,2-Dichloroethane
Concen: 0.321 ug/L
RT: 5.19 min Scan# 1275
Delta R.T. 0.00 min
Lab File: VV007621.D
Acq: 19 Sep 2018 00:10

Tgt Ion: 62 Resp: 2353
Ion Ratio Lower Upper
62 100
98 0.0 7.6 11.4#

