

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081018\
 Data File : VV006975.D
 Acq On : 10 Aug 2018 11:08
 Operator : SY/MD
 Sample : J4358-16DL2 200X
 Misc : 25 mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ESWX7DL2

Quant Time: Aug 10 23:22:56 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR080918WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Aug 10 23:13:31 2018
 Response via : Initial Calibration

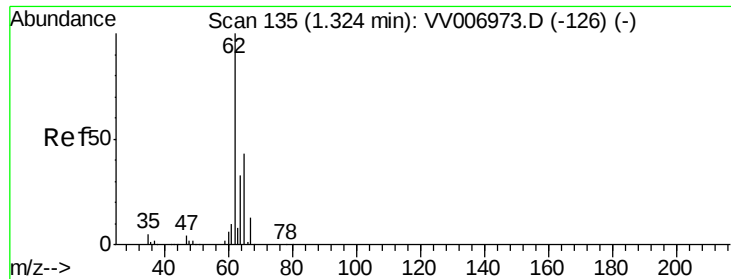
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	258570	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	244558	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	99006	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	72360	4.34	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	86.80%
7) Chloroethane-d5	1.58	69	68071	4.81	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.20%
11) 1,1-Dichloroethene-d2	2.13	63	99618	3.18	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.60%
20) 2-Butanone-d5	3.97	46	246511	51.36	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	102.72%
24) Chloroform-d	4.40	84	157258	4.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.80%
26) 1,2-Dichloroethane-d4	5.09	65	83178	4.86	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.20%
32) Benzene-d6	5.10	84	298956	4.76	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.20%
36) 1,2-Dichloropropane-d6	6.12	67	106121	4.94	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.80%
41) Toluene-d8	7.36	98	222823	4.17	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.40%
43) trans-1,3-Dichloropropene-	7.67	79	31949	4.28	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.60%
46) 2-Hexanone-d5	8.15	63	120350	39.39	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	78.78%
57) 1,1,2,2-Tetrachloroethane-	10.27	84	76060	4.54	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.80%
64) 1,2-Dichlorobenzene-d4	11.68	152	84467	4.90	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.00%

Target Compounds					Ovalue
5) Vinyl chloride	1.32	62	65108	2.60 ug/L	100
22) cis-1,2-Dichloroethene	3.96	96	169953	7.53 ug/L	92

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



#5

Vinyl chloride

Concen: 2.60 ug/L

RT: 1.32 min Scan# 135

Delta R.T. -0.00 min

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ClientSampleId :

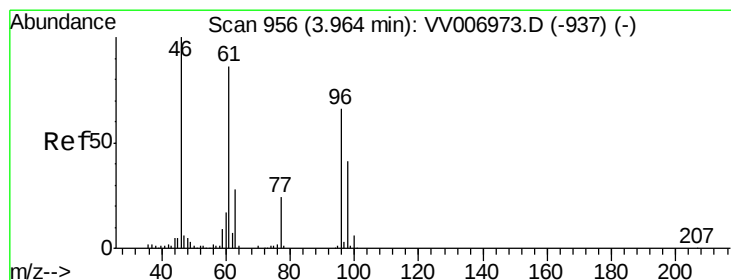
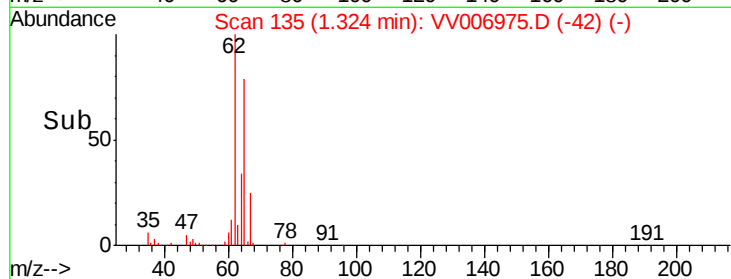
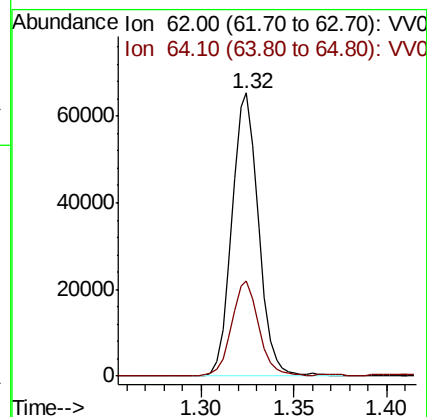
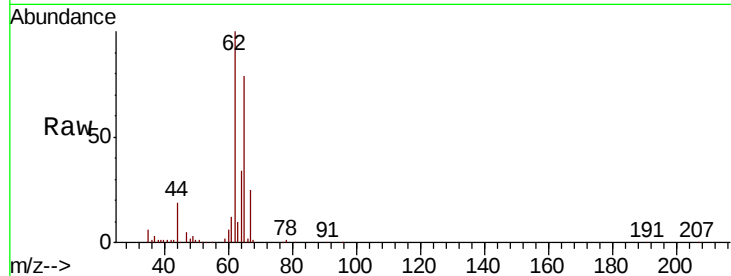
ESWX7DL2

Tot Ion: 62 Resp: 65108

Ion Ratio Lower Upper

62 100

64 33.6 23.5 43.7



#22

cis-1,2-Dichloroethene

Concen: 7.53 ug/L

RT: 3.96 min Scan# 956

Delta R.T. -0.00 min

Lab File: VV006975.D

Acq: 10 Aug 2018 11:08

Tgt Ion: 96 Resp: 169953

Ion Ratio Lower Upper

96 100

61 139.5 91.1 169.1

68 0.0 0.0 0.0

