

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW050322\
 Data File : VW025827.D
 Acq On : 04 May 2022 05:25
 Operator : SY/MD
 Sample : N2678-03
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH0B8

Quant Time: May 04 08:14:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR050322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed May 04 07:57:41 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

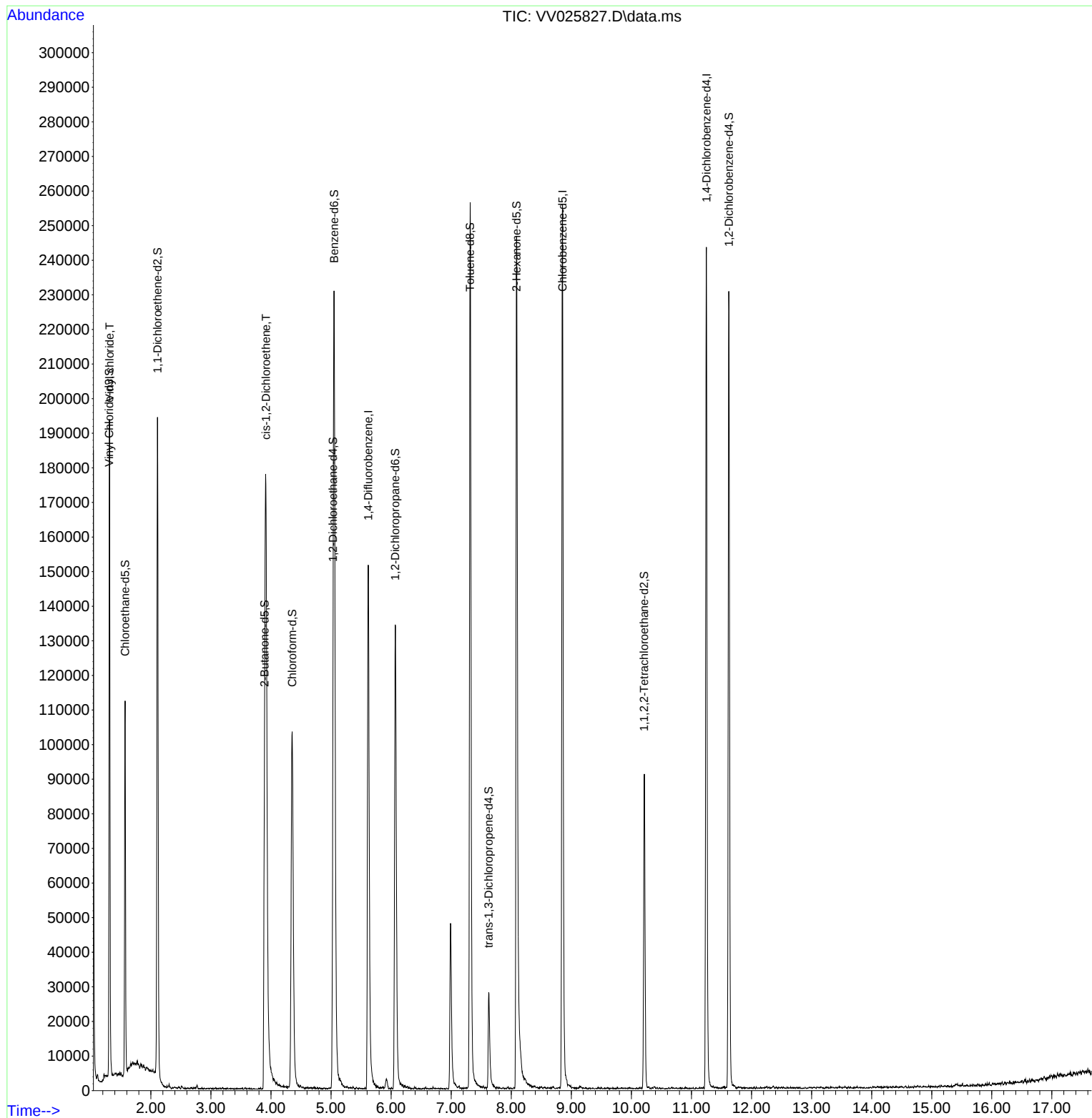
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	133743	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	139100	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	62897	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	69799	4.761	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	95.200%
7) Chloroethane-d5	1.571	69	65925	5.113	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	102.200%
11) 1,1-Dichloroethene-d2	2.111	63	101368	3.640	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	72.800%
20) 2-Butanone-d5	3.892	46	106462	53.066	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.140%
24) Chloroform-d	4.352	84	108915	4.960	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.200%
26) 1,2-Dichloroethane-d4	5.034	65	50839	5.231	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.600%
32) Benzene-d6	5.053	84	210679	4.717	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.400%
36) 1,2-Dichloropropane-d6	6.069	67	65360	4.975	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.400%
41) Toluene-d8	7.317	98	169355	4.191	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.800%
43) trans-1,3-Dichloroprop...	7.625	79	16651	4.004	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.000%
46) 2-Hexanone-d5	8.088	63	81845	50.495	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	100.980%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	43928	5.296	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	106.000%
66) 1,2-Dichlorobenzene-d4	11.622	152	57210	5.186	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.800%
Target Compounds						Qvalue
5) Vinyl chloride	1.314	62	56748	3.101	ug/L	99
22) cis-1,2-Dichloroethene	3.915	96	79614	6.849	ug/L	92

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

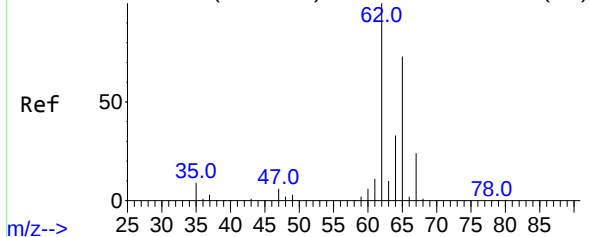
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050322\
Data File : VV025827.D
Acq On : 04 May 2022 05:25
Operator : SY/MD
Sample : N2678-03
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH0B8

Quant Time: May 04 08:14:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR050322WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed May 04 07:57:41 2022
Response via : Initial Calibration



Abundance Scan 84 (1.310 min): VV025818.D\data.ms (-76)



#5

Vinyl chloride

Concen: 3.101 ug/L

RT: 1.314 min Scan# 84

Delta R.T. 0.003 min

Lab File: VV025827.D

Acq: 04 May 2022 05:25

Instrument :

MSVOA_V

ClientSampleId :

BH0B8

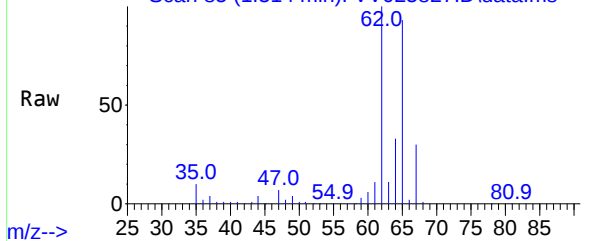
Tgt Ion: 62 Resp: 56748

Ion Ratio Lower Upper

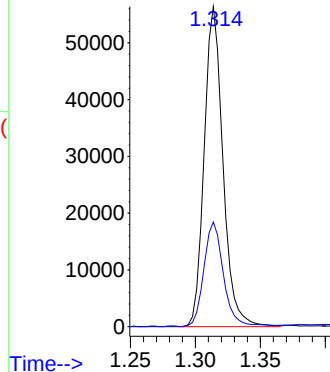
62 100

64 32.7 23.2 43.2

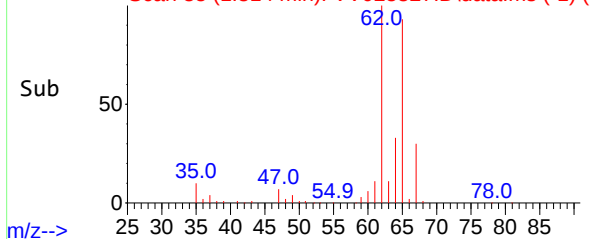
Abundance Scan 85 (1.314 min): VV025827.D\data.ms



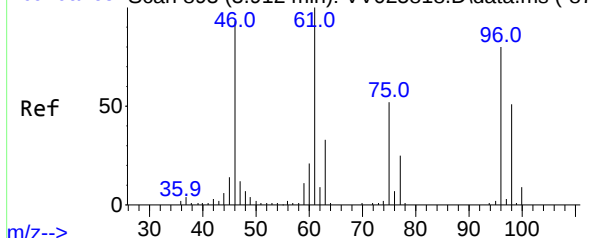
Abundance



Abundance Scan 85 (1.314 min): VV025827.D\data.ms (-1)



Abundance Scan 893 (3.912 min): VV025818.D\data.ms (-87)



#22

cis-1,2-Dichloroethene

Concen: 6.849 ug/L

RT: 3.915 min Scan# 894

Delta R.T. 0.003 min

Lab File: VV025827.D

Acq: 04 May 2022 05:25

Tgt Ion: 96 Resp: 79614

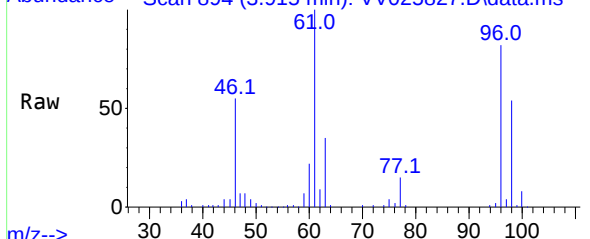
Ion Ratio Lower Upper

96 100

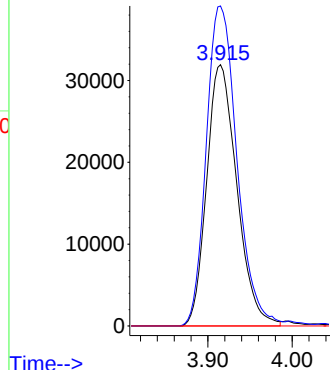
61 122.5 80.0 148.6

68 0.0 0.0 0.0

Abundance Scan 894 (3.915 min): VV025827.D\data.ms



Abundance



Abundance Scan 894 (3.915 min): VV025827.D\data.ms (-80)

