

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW050322\
 Data File : VW025825.D
 Acq On : 04 May 2022 04:38
 Operator : SY/MD
 Sample : N2678-01
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH0A2

Quant Time: May 04 08:13:55 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)

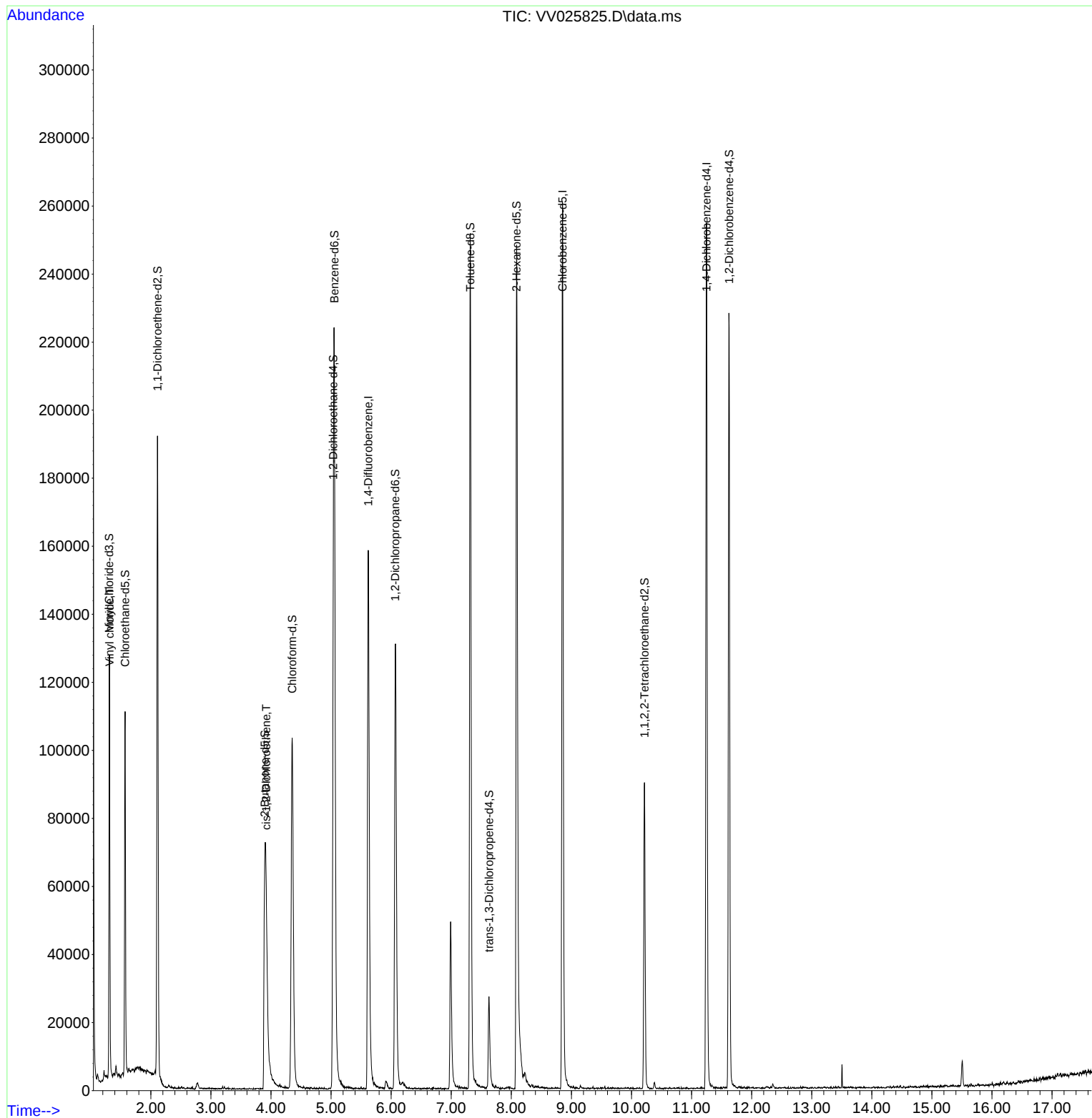
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	137386	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	141752	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	63505	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	68663	4.560	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.200%
7) Chloroethane-d5	1.571	69	66589	5.027	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	100.600%
11) 1,1-Dichloroethene-d2	2.111	63	100930	3.528	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.600%
20) 2-Butanone-d5	3.896	46	103765	50.350	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.700%
24) Chloroform-d	4.352	84	107859	4.782	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.600%
26) 1,2-Dichloroethane-d4	5.037	65	50135	5.022	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.400%
32) Benzene-d6	5.053	84	209190	4.596	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.000%
36) 1,2-Dichloropropane-d6	6.069	67	62954	4.702	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.000%
41) Toluene-d8	7.317	98	167158	4.059	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.200%
43) trans-1,3-Dichloroprop...	7.628	79	16913	3.990	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.800%
46) 2-Hexanone-d5	8.088	63	83103	50.312	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	100.620%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	43711	5.171	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.400%
66) 1,2-Dichlorobenzene-d4	11.625	152	57190	5.134	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.600%
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.314	62	13119	0.698	ug/L	94
22) cis-1,2-Dichloroethene	3.918	96	16743	1.402	ug/L	95

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

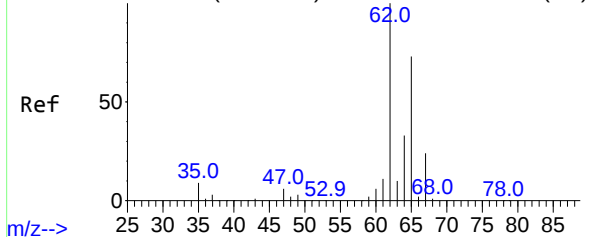
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050322\
Data File : VV025825.D
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QLast Update : Wed May 04 07:57:41 2022
Response via : Initial Calibration



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



#5

Vinyl chloride

Concen: 0.698 ug/L

RT: 1.314 min Scan# 81

Delta R.T. 0.003 min

Lab File: VV025825.D

Acq: 04 May 2022 04:38

Instrument :

MSVOA_V

ClientSampleId :

BH0A2

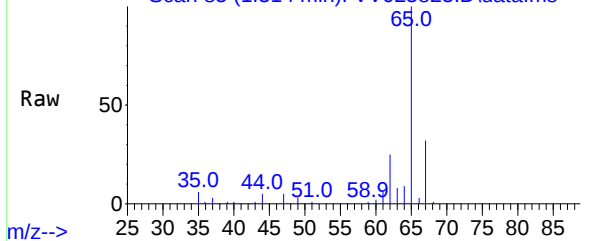
Tgt Ion: 62 Resp: 13119

Ion Ratio Lower Upper

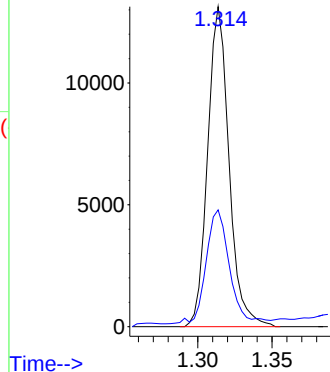
62 100

64 36.5 23.2 43.2

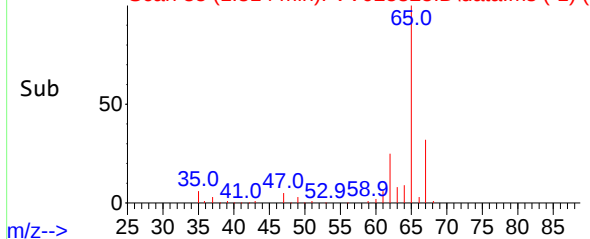
Abundance Scan 85 (1.314 min): VV025825.D\data.ms



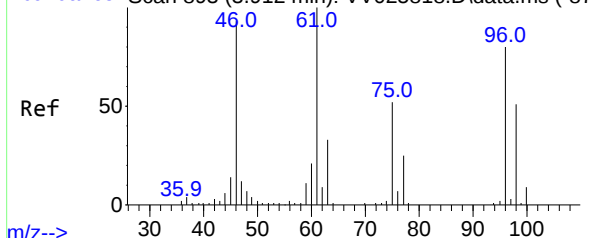
Abundance



Abundance Scan 85 (1.314 min): VV025825.D\data.ms (-1)



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



#22

cis-1,2-Dichloroethene

Concen: 1.402 ug/L

RT: 3.918 min Scan# 895

Delta R.T. 0.006 min

Lab File: VV025825.D

Acq: 04 May 2022 04:38

Tgt Ion: 96 Resp: 16743

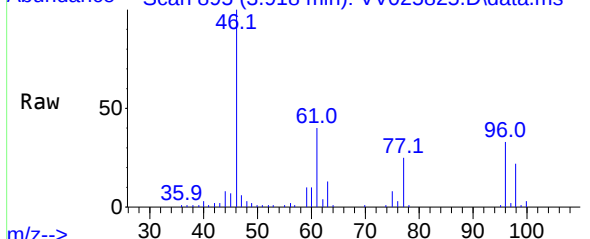
Ion Ratio Lower Upper

96 100

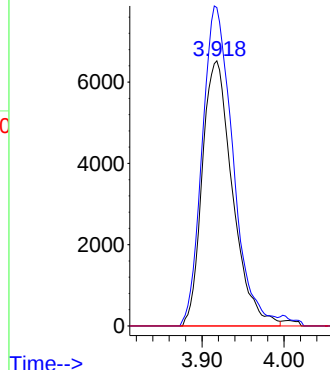
61 120.1 80.0 148.6

68 0.0 0.0 0.0

Abundance Scan 895 (3.918 min): VV025825.D\data.ms



Abundance



Abundance Scan 895 (3.918 min): VV025825.D\data.ms (-80)

