

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040324\
 Data File : VW028295.D
 Acq On : 03 Apr 2024 15:57
 Operator : SY/MD
 Sample : P1965-01
 Misc : 3.83g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E07D3

Quant Time: Apr 04 03:04:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Apr 04 03:01:50 2024
 Response via : Initial Calibration

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

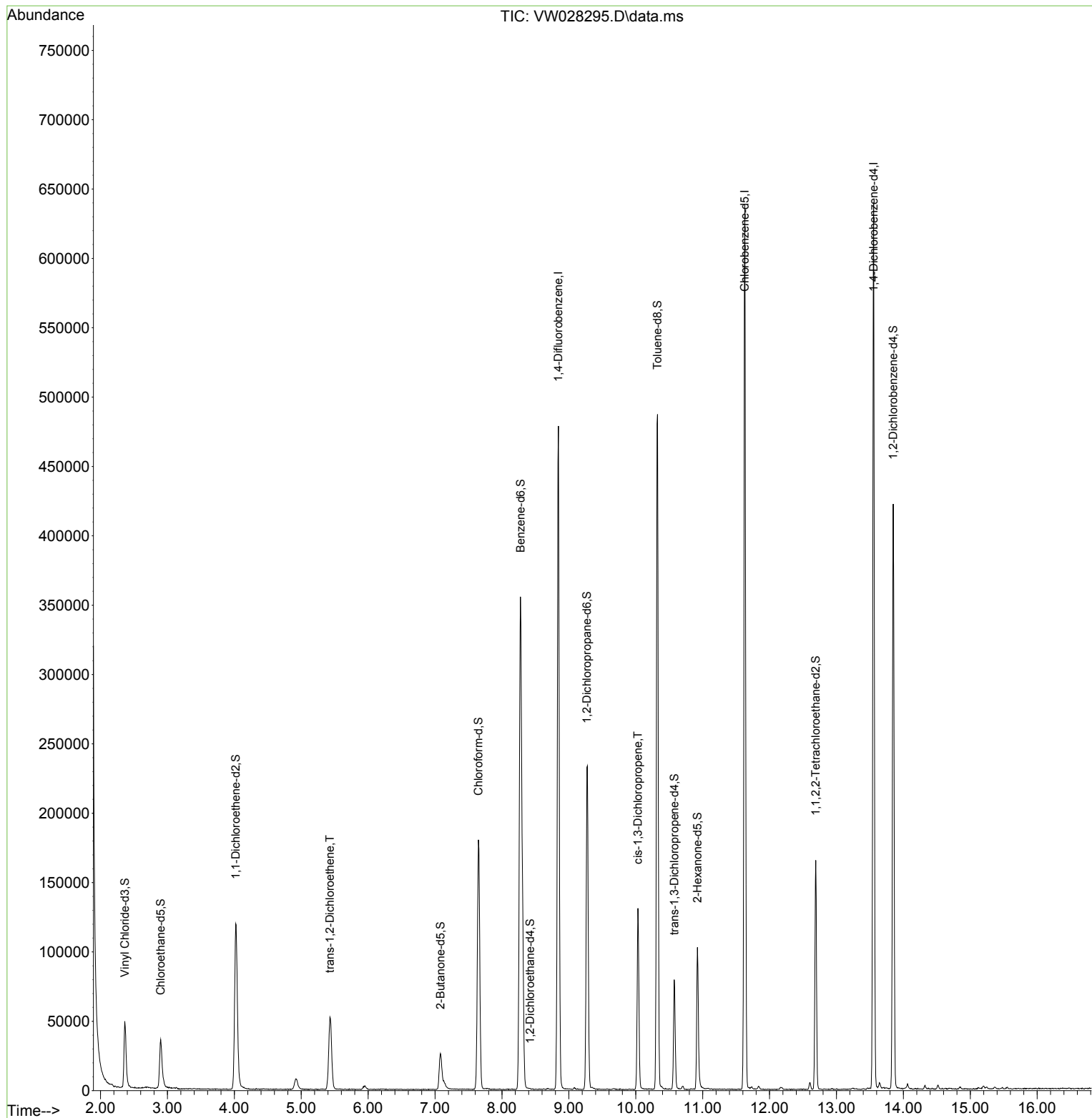
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	386786	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	348017	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	163637	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	65183	14.403	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.600%
7) Chloroethane-d5	2.899	69	49654	15.704	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.800%
11) 1,1-Dichloroethene-d2	4.021	65	40450	14.095	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	56.360%
21) 2-Butanone-d5	7.081	46	45050	33.751	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.500%
24) Chloroform-d	7.648	84	186960	16.392	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	65.560%
26) 1,2-Dichloroethane-d4	8.423	65	87	0.014	ug/L	0.12
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.276	84	359778	16.932	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	67.720%
36) 1,2-Dichloropropane-d6	9.270	67	110328	18.043	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	72.160%
41) Toluene-d8	10.325	98	324483	16.557	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	66.240%
43) trans-1,3-Dichloroprop...	10.575	79	42984	15.478	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	61.920%
47) 2-Hexanone-d5	10.922	63	33878	33.519	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.040%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	81568	18.059	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	72.240%
66) 1,2-Dichlorobenzene-d4	13.849	152	110605	18.555	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	74.200%#
Target Compounds						Qvalue
17) trans-1,2-Dichloroethene	5.429	96	32918	6.202	ug/L	97
39) cis-1,3-Dichloropropene	10.032	75	3415	0.389	ug/L #	78

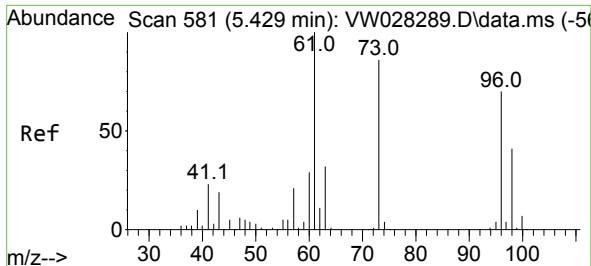
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040324\
Data File : VW028295.D
Acq On : 03 Apr 2024 15:57
Operator : SY/MD
Sample : P1965-01
Misc : 3.83g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E07D3

Quant Time: Apr 04 03:04:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Apr 04 03:01:50 2024
Response via : Initial Calibration





#17

trans-1,2-Dichloroethene

Concen: 6.202 ug/L

RT: 5.429 min Scan# 581

Delta R.T. -0.000 min

Lab File: VW028295.D

Acq: 03 Apr 2024 15:57

Instrument :

MSVOA_W

ClientSampleId :

E07D3

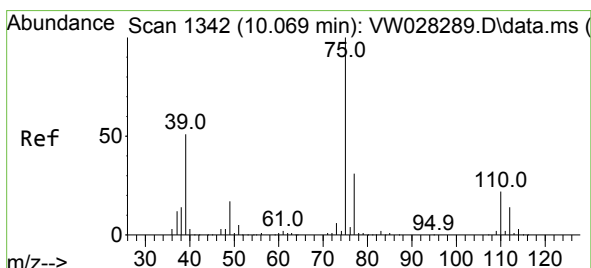
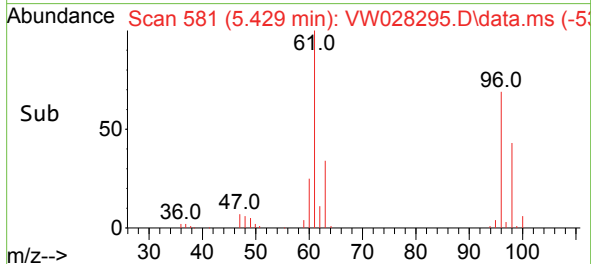
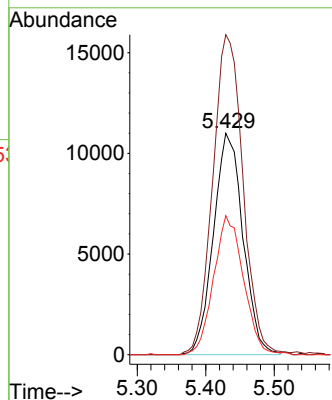
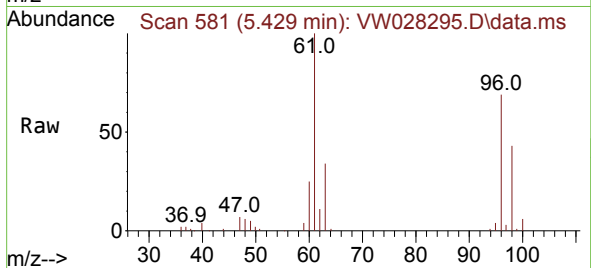
Tgt Ion: 96 Resp: 32918

Ion Ratio Lower Upper

96 100

61 144.6 98.4 182.8

98 62.8 45.6 84.8



#39

cis-1,3-Dichloropropene

Concen: 0.389 ug/L

RT: 10.032 min Scan# 1336

Delta R.T. -0.037 min

Lab File: VW028295.D

Acq: 03 Apr 2024 15:57

Tgt Ion: 75 Resp: 3415

Ion Ratio Lower Upper

75 100

77 44.2 22.5 41.7#

