

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060724\
 Data File : VW029055.D
 Acq On : 07 Jun 2024 12:17
 Operator : SY/MD
 Sample : P2696-24
 Misc : 5.90g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 07 23:07:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 07 23:05:54 2024
 Response via : Initial Calibration

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

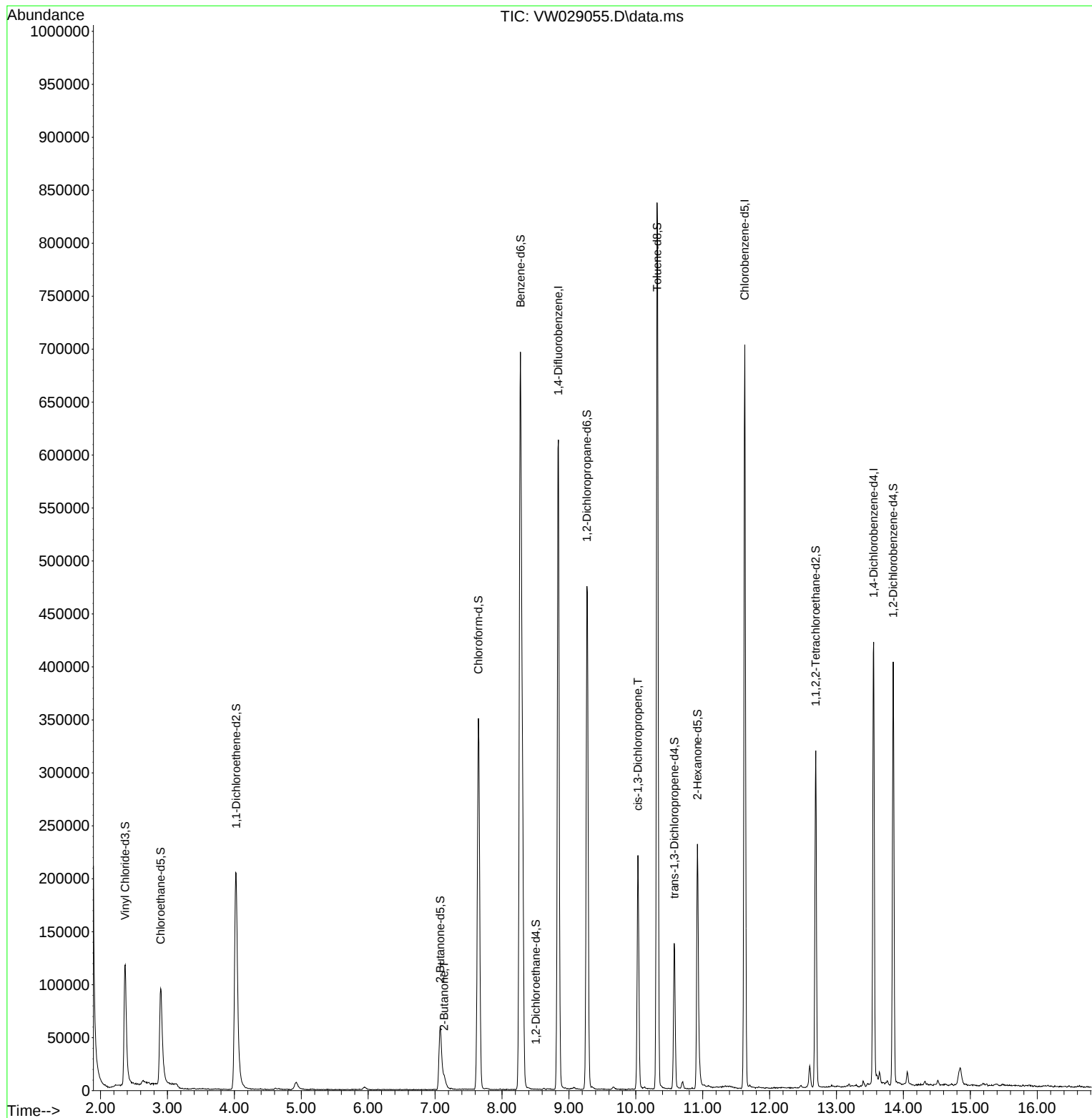
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	495781	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	372633	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	111642	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	182353	23.153	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.600%
7) Chloroethane-d5	2.899	69	150223	24.838	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	99.360%
11) 1,1-Dichloroethene-d2	4.027	65	79053	22.836	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	91.360%
21) 2-Butanone-d5	7.075	46	99258	61.681	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	123.360%
24) Chloroform-d	7.648	84	352011	24.887	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.560%
26) 1,2-Dichloroethane-d4	8.508	65	52	0.007	ug/L	0.20
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.276	84	689917	30.165	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	120.680%
36) 1,2-Dichloropropane-d6	9.270	67	227846	32.857	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	131.440%#
41) Toluene-d8	10.319	98	550134	26.955	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	107.800%
43) trans-1,3-Dichloroprop...	10.575	79	76241	28.612	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	114.440%
47) 2-Hexanone-d5	10.922	63	73310	80.111	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	160.220%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	157629	32.720	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	130.880%#
66) 1,2-Dichlorobenzene-d4	13.848	152	97874	24.705	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.800%
Target Compounds						Qvalue
22) 2-Butanone	7.136	43	14399	7.086	ug/L #	52
39) cis-1,3-Dichloropropene	10.032	75	5202	0.590	ug/L #	62

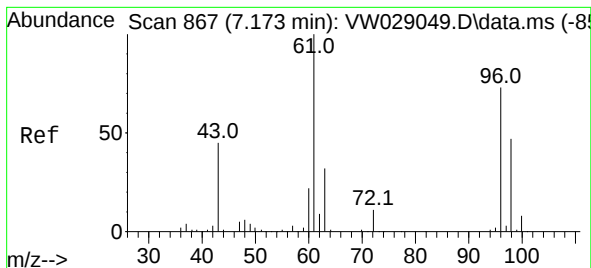
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#22

2-Butanone

Concen: 7.086 ug/L

RT: 7.136 min Scan# 8

Delta R.T. -0.037 min

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Instrument :

MSVOA_W

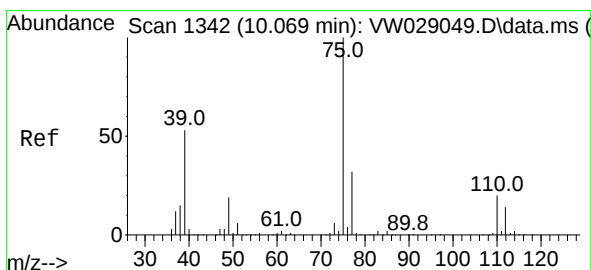
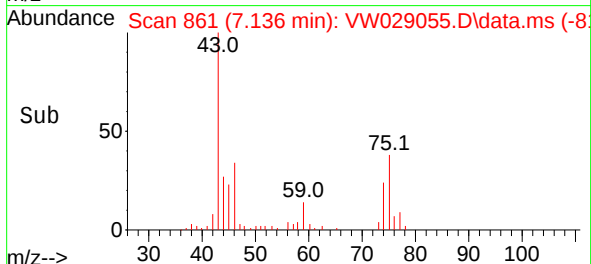
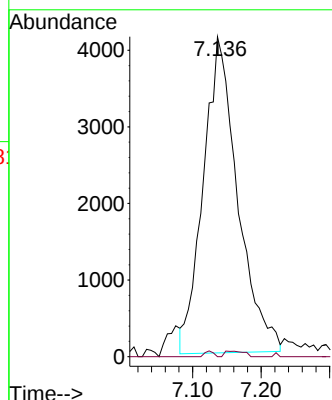
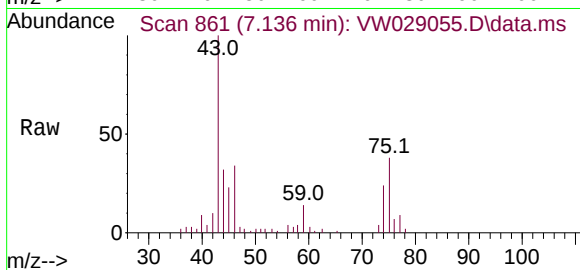
ClientSampleId :

Tgt Ion: 43 Resp: 14399

Ion Ratio Lower Upper

43 100

72 0.8 12.5 37.5#



#39

cis-1,3-Dichloropropene

Concen: 0.590 ug/L

RT: 10.032 min Scan# 1336

Delta R.T. -0.037 min

Lab File: VW029055.D

Acq: 07 Jun 2024 12:17

Tgt Ion: 75 Resp: 5202

Ion Ratio Lower Upper

75 100

77 50.5 21.0 39.0#

