

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU053024\
 Data File : VU059090.D
 Acq On : 30 May 2024 13:40
 Operator : MD/SY
 Sample : P2589-12ME
 Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: May 31 03:21:49 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 31 03:18:55 2024
 Response via : Initial Calibration

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

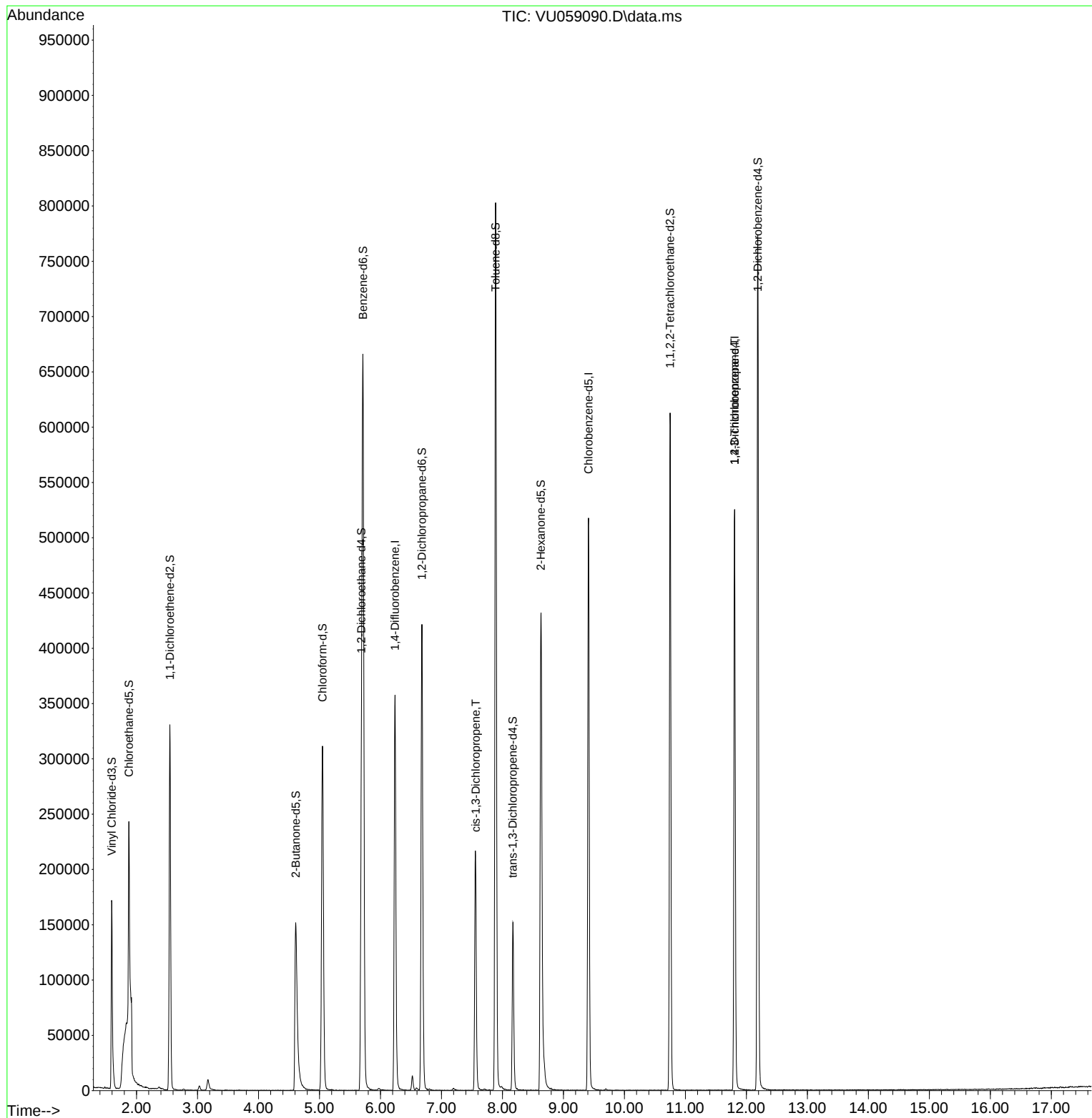
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	285611	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	285858	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	133694	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	148289	86.715	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	173.420%#
7) Chloroethane-d5	1.875	69	135564	92.543	ug/L	-0.03
Spiked Amount	50.000	Range	70 - 130	Recovery	=	185.080%#
11) 1,1-Dichloroethene-d2	2.547	63	200525	59.407	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	118.820%
21) 2-Butanone-d5	4.611	46	258229	160.206	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	160.210%#
24) Chloroform-d	5.049	84	294963	86.644	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	173.280%#
26) 1,2-Dichloroethane-d4	5.689	65	195396	93.646	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	187.300%#
32) Benzene-d6	5.714	84	606973	92.514	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	185.020%#
36) 1,2-Dichloropropane-d6	6.679	67	204922	90.586	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	181.180%#
41) Toluene-d8	7.888	98	532430	95.596	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	191.200%#
43) trans-1,3-Dichloroprop...	8.171	79	88174	96.427	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	192.860%#
47) 2-Hexanone-d5	8.631	63	172437	164.839	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	164.840%#
56) 1,1,2,2-Tetrachloroeth...	10.749	84	320866	83.808	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	167.620%#
66) 1,2-Dichlorobenzene-d4	12.187	152	194240	97.355	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	194.720%#
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	7.563	75	5330	1.314	ug/L #	67
60) 1,2,3-Trichloropropane	11.807	75	18907	5.085	ug/L #	67

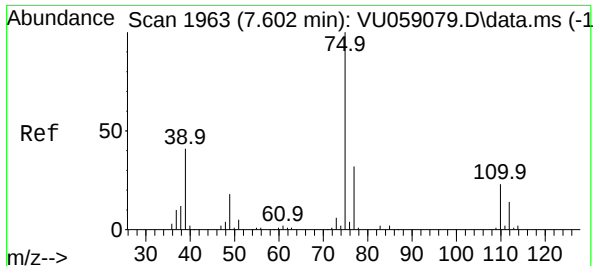
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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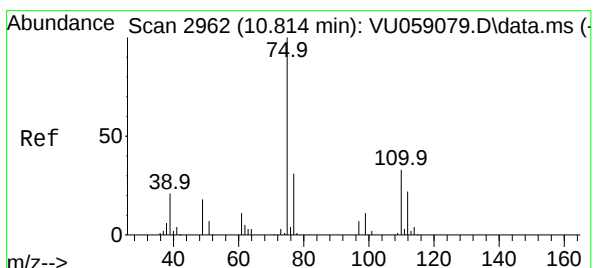
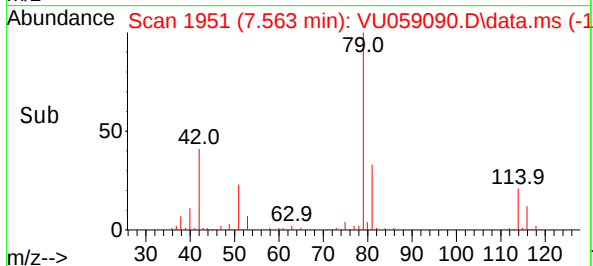
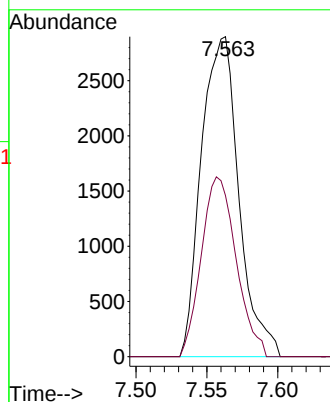
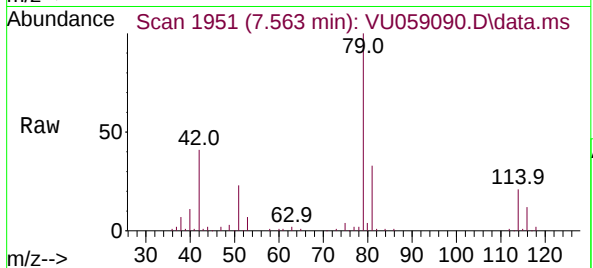




#39
cis-1,3-Dichloropropene
Concen: 1.314 ug/L
RT: 7.563 min Scan# 11
Delta R.T. -0.039 min
Lab File: VU059090.D
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Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 5330
Ion Ratio Lower Upper
75 100
77 48.0 21.2 39.4#



#60
1,2,3-Trichloropropane
Concen: 5.085 ug/L
RT: 11.807 min Scan# 3271
Delta R.T. 0.994 min
Lab File: VU059090.D
Acq: 30 May 2024 13:40

Tgt Ion: 75 Resp: 18907
Ion Ratio Lower Upper
75 100
77 29.2 26.2 39.2
110 1.3 28.4 42.6#

