

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120723\
 Data File : VU056677.D
 Acq On : 07 Dec 2023 09:56
 Operator : MD/SY
 Sample : VU1206WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Dec 08 02:03:16 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 07 04:51:32 2023
 Response via : Initial Calibration

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

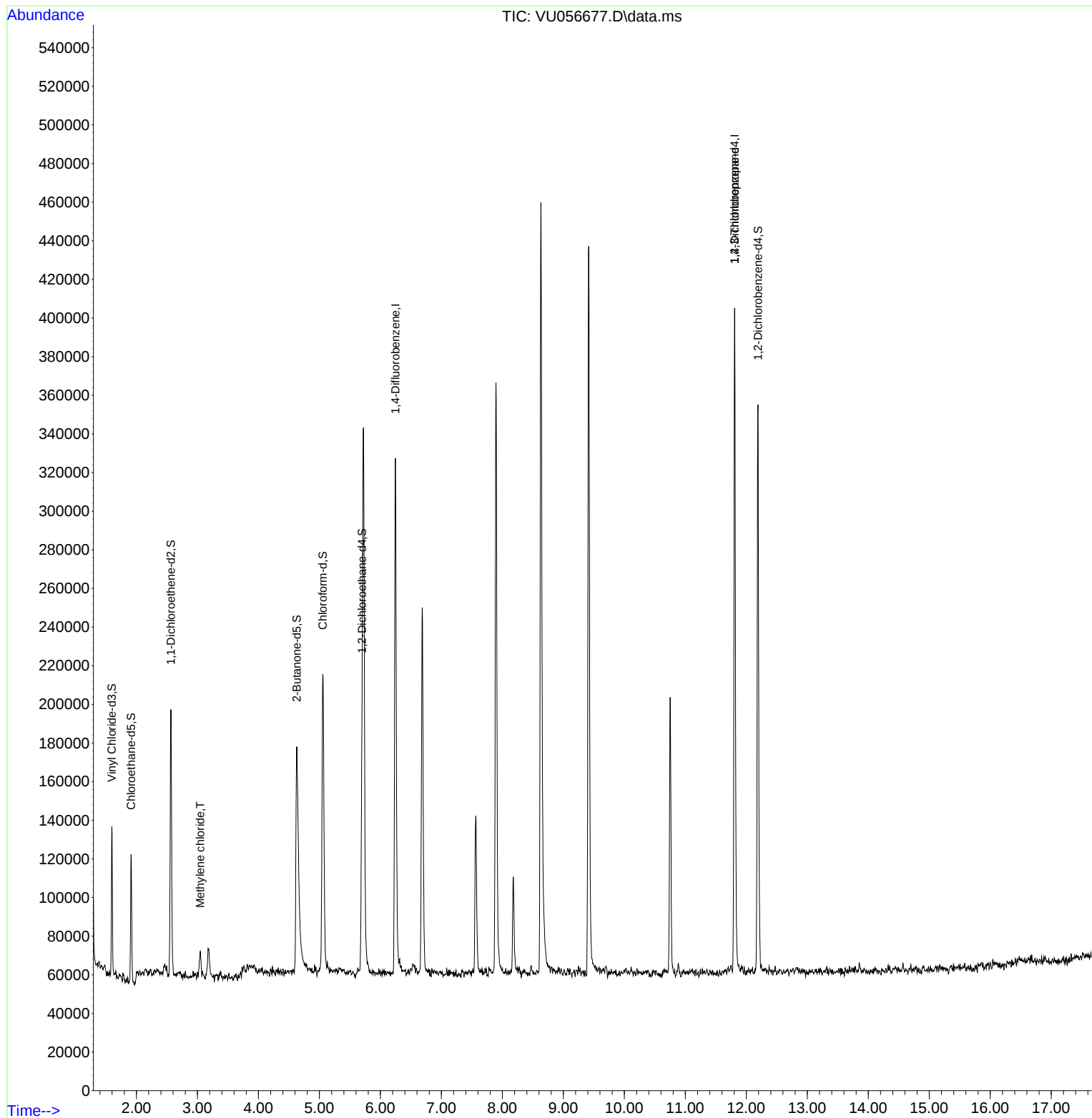
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	217293	5.000	ug/L	0.00
28) Chlorobenzene-d5	0.000	117	0	0.000	ug/L	-9.42
58) 1,4-Dichlorobenzene-d4	11.807	152	93743	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	54866	3.376	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	67.600%
7) Chloroethane-d5	1.911	69	49716	3.990	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	79.800%
11) 1,1-Dichloroethene-d2	2.563	65	27150	3.785	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	75.800%
20) 2-Butanone-d5	4.628	46	200035	61.724	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	123.440%
24) Chloroform-d	5.055	84	149918	4.769	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.400%
26) 1,2-Dichloroethane-d4	5.698	65	78598	5.411	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.200%
32) Benzene-d6	5.721	84	270667	0.000	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	0.000%#
36) 1,2-Dichloropropane-d6	6.685	67	92086	0.000	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	0.000%#
41) Toluene-d8	7.894	98	217521	0.000	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	0.000%#
43) trans-1,3-Dichloroprop...	8.177	79	30705	0.000	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	0.000%#
46) 2-Hexanone-d5	8.631	63	140688	0.000	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	0.000%#
56) 1,1,2,2-Tetrachloroeth...	10.750	84	74167	0.000	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	0.000%#
66) 1,2-Dichlorobenzene-d4	12.190	152	78082	4.509	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.200%
Target Compounds						
					Qvalue	
16) Methylene chloride	3.042	84	5747	0.326	ug/L	87
61) 1,2,3-Trichloropropane	11.807	75	11410	1.419	ug/L	# 68

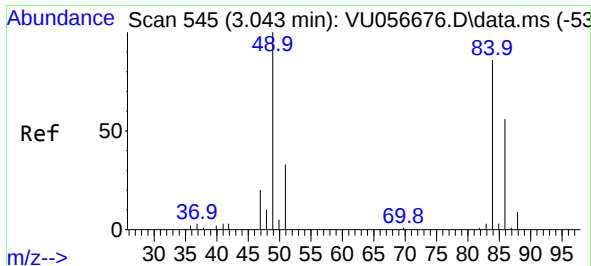
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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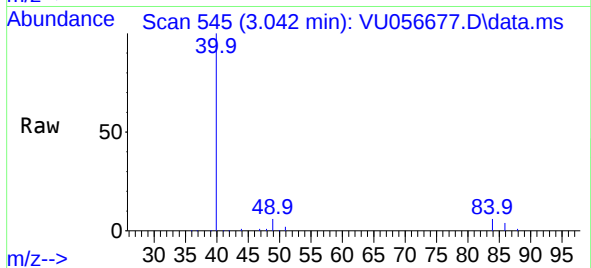
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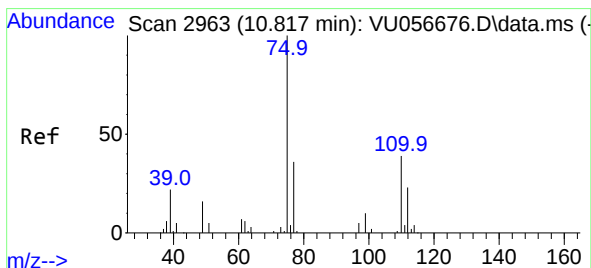
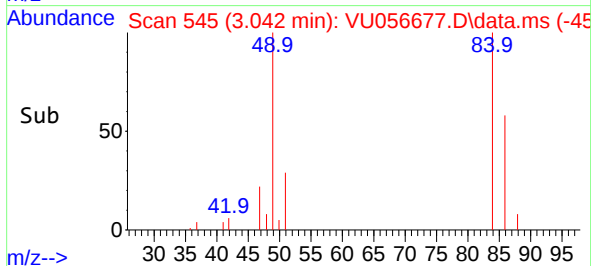
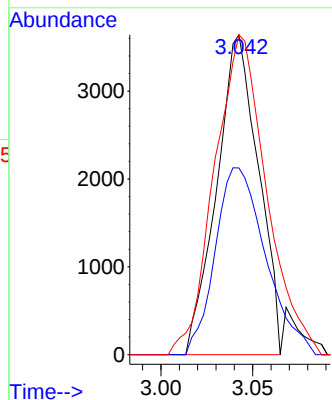
#16
Methylene chloride
Concen: 0.326 ug/L
RT: 3.042 min Scan# 54
Delta R.T. 0.000 min
Lab File: VU056677.D
Acq: 07 Dec 2023 09:56

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 84 Resp: 5747

Ion	Ratio	Lower	Upper
84	100		
86	58.3	44.7	83.1
49	99.9	81.8	152.0



#61
1,2,3-Trichloropropane
Concen: 1.419 ug/L
RT: 11.807 min Scan# 3271
Delta R.T. 0.990 min
Lab File: VU056677.D
Acq: 07 Dec 2023 09:56

Tgt Ion: 75 Resp: 11410

Ion	Ratio	Lower	Upper
75	100		
110	2.1	30.4	45.6#
77	34.2	27.0	40.6

