

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050321\
 Data File : VU043502.D
 Acq On : 03 May 2021 23:28
 Operator : SY/MD
 Sample : M2195-15DL 200X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GB3J3DL

Quant Time: May 04 08:26:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR050321WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue May 04 08:24:49 2021
 Response via : Initial Calibration

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

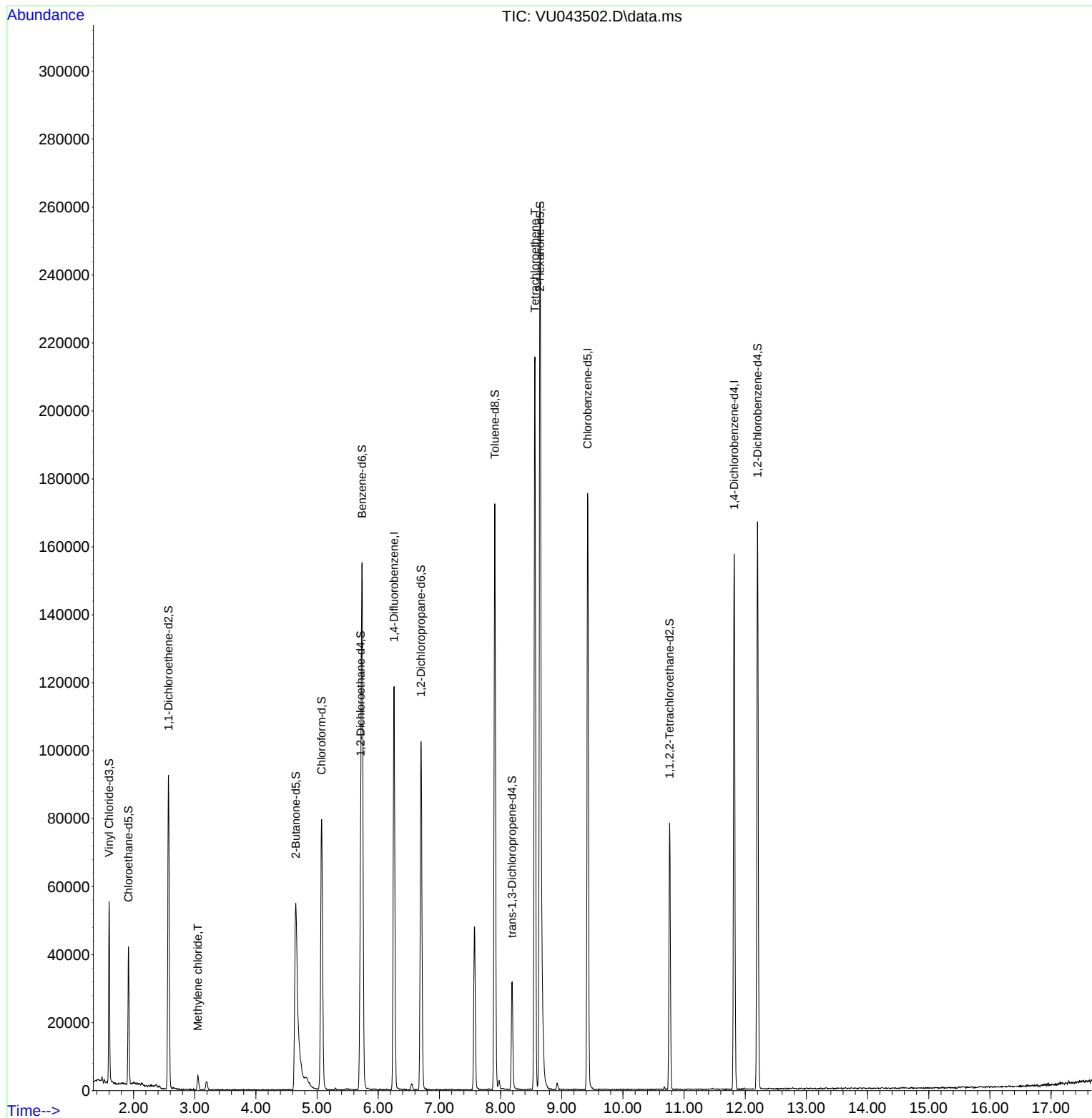
Internal Standards						
1) 1,4-Difluorobenzene	6.259	114	84219	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	87522	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	38638	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	35466	5.23	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	104.60%
7) Chloroethane-d5	1.916	69	26404	5.32	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	106.40%
11) 1,1-Dichloroethene-d2	2.572	65	17817	5.36	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	107.20%
20) 2-Butanone-d5	4.652	46	125447	59.67	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	119.34%
24) Chloroform-d	5.073	84	70336	5.43	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	108.60%
26) 1,2-Dichloroethane-d4	5.713	65	44823	5.74	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	114.80%
32) Benzene-d6	5.735	84	126288	5.34	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.80%
36) 1,2-Dichloropropane-d6	6.700	67	44533	5.36	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	107.20%
41) Toluene-d8	7.906	98	105214	4.84	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.80%
43) trans-1,3-Dichloroprop...	8.185	79	16150	4.82	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	96.40%
46) 2-Hexanone-d5	8.645	63	83865	59.70	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	119.40%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	37264	5.60	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	112.00%
66) 1,2-Dichlorobenzene-d4	12.201	152	40015	5.81	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	116.20%
Target Compounds						Qvalue
16) Methylene chloride	3.051	84	1771	0.23	ug/L	90
47) Tetrachloroethene	8.562	164	44568	10.28	ug/L	98

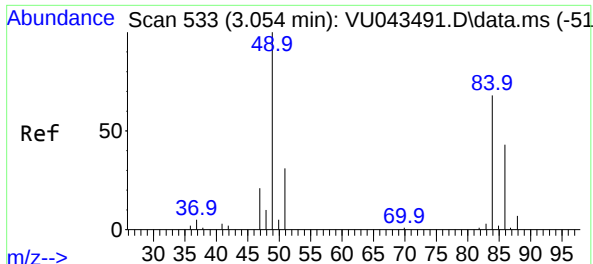
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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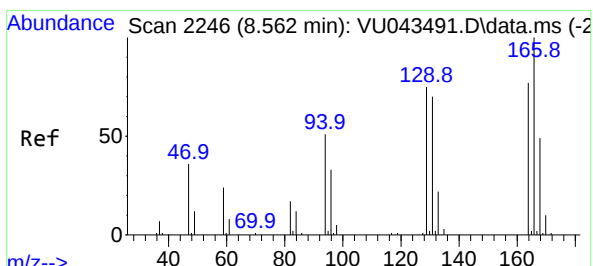
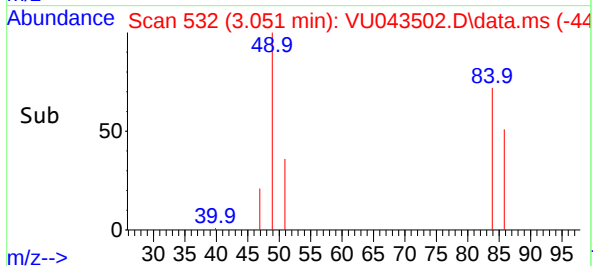
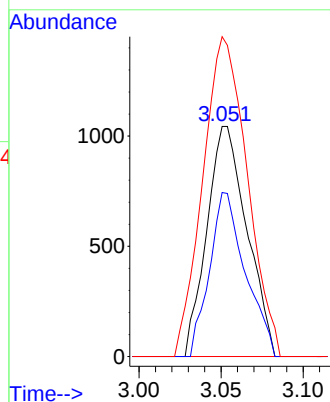
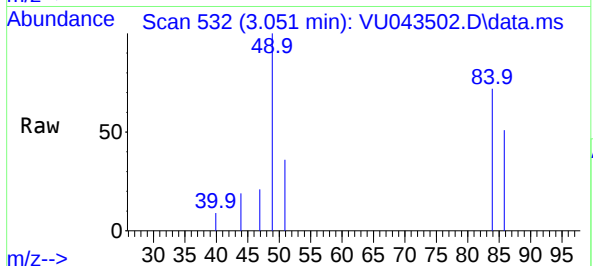


#16
Methylene chloride
Concen: 0.23 ug/L
RT: 3.051 min Scan# 532
Delta R.T. -0.003 min
Lab File: VU043502.D
Acq: 03 May 2021 23:28

Instrument :
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Tgt Ion: 84 Resp: 1771

Ion	Ratio	Lower	Upper
84	100		
86	71.3	45.6	84.6
49	139.0	107.0	198.8



#47
Tetrachloroethene
Concen: 10.28 ug/L
RT: 8.562 min Scan# 2246
Delta R.T. -0.000 min
Lab File: VU043502.D
Acq: 03 May 2021 23:28

Tgt Ion: 164 Resp: 44568

Ion	Ratio	Lower	Upper
164	100		
129	94.3	62.5	116.1
131	92.0	64.9	120.5
166	126.8	89.0	165.2

