

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050321\
 Data File : VU043504.D
 Acq On : 04 May 2021 00:17
 Operator : SY/MD
 Sample : M2195-17 200X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GB3J5

Quant Time: May 04 08:26:44 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)

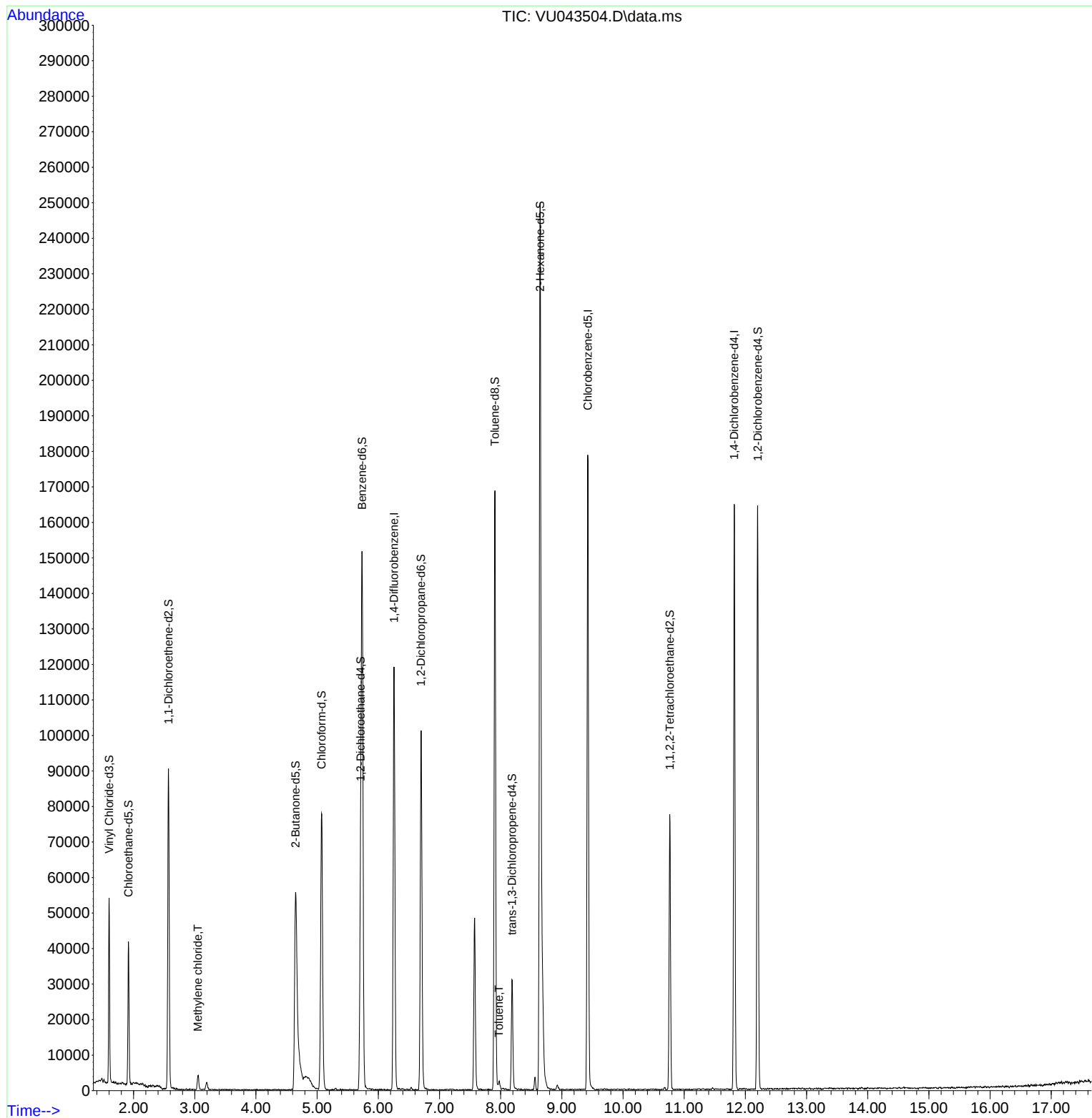
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	85421	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	88932	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	38719	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	34818	5.07	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	101.40%
7) Chloroethane-d5	1.916	69	26229	5.21	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	104.20%
11) 1,1-Dichloroethene-d2	2.571	65	17620	5.23	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	104.60%
20) 2-Butanone-d5	4.649	46	115455	54.14	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	108.28%
24) Chloroform-d	5.073	84	68833	5.24	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.80%
26) 1,2-Dichloroethane-d4	5.710	65	44019	5.56	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	111.20%
32) Benzene-d6	5.735	84	125544	5.22	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.40%
36) 1,2-Dichloropropane-d6	6.700	67	44292	5.25	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	105.00%
41) Toluene-d8	7.906	98	103112	4.66	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.20%
43) trans-1,3-Dichloroprop...	8.185	79	16250	4.77	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.40%
46) 2-Hexanone-d5	8.645	63	81718	57.25	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	114.50%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	36358	5.37	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	107.40%
66) 1,2-Dichlorobenzene-d4	12.201	152	38409	5.56	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	111.20%
Target Compounds						Qvalue
16) Methylene chloride	3.051	84	1684	0.22	ug/L	99
42) Toluene	7.973	91	1687	0.07	ug/L	86

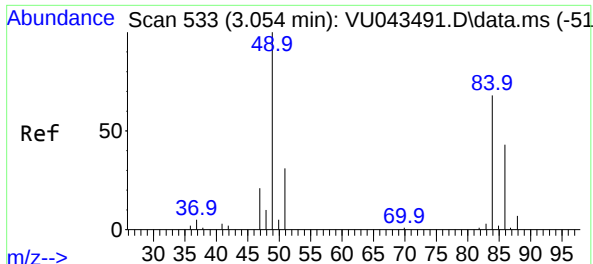
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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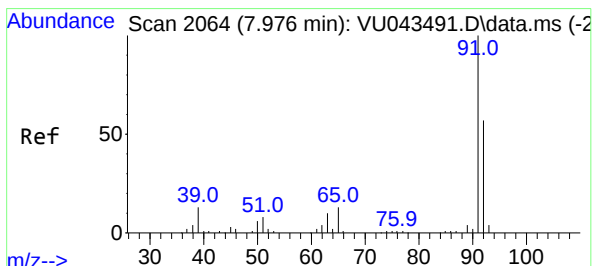
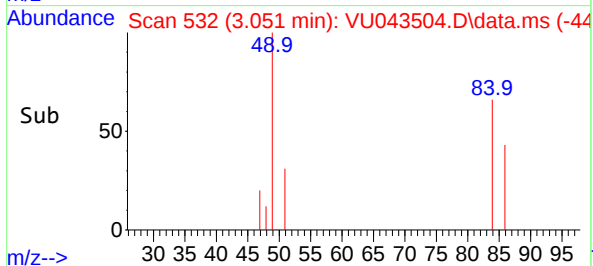
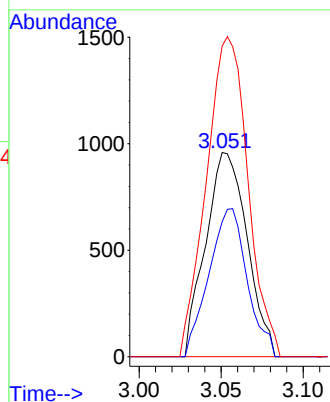
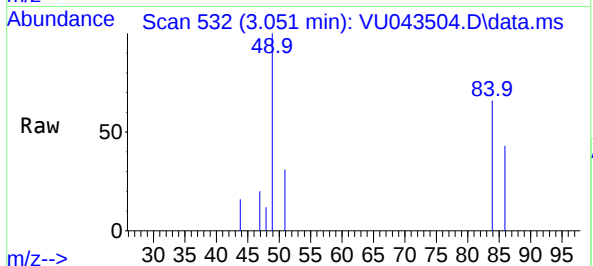




#16
Methylene chloride
Concen: 0.22 ug/L
RT: 3.051 min Scan# 532
Delta R.T. -0.003 min
Lab File: VU043504.D
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Tgt Ion: 84 Resp: 1684
Ion Ratio Lower Upper
84 100
86 66.0 45.6 84.6
49 152.1 107.0 198.8



#42
Toluene
Concen: 0.07 ug/L
RT: 7.973 min Scan# 2063
Delta R.T. -0.003 min
Lab File: VU043504.D
Acq: 04 May 2021 00:17

Tgt Ion: 91 Resp: 1687
Ion Ratio Lower Upper
91 100
92 45.9 39.1 72.5

