

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041521\
 Data File : VU043129.D
 Acq On : 15 Apr 2021 18:32
 Operator : SY/MD
 Sample : M1986-09
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Manual Integrations
 APPROVED

MMDadoda
 4/19/2021 10:20:12 AM

Quant Time: Apr 16 05:38:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Apr 16 05:01:39 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.259	114	85677	5.00	ug/L	# 0.00
28) Chlorobenzene-d5	9.427	117	83566	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	40880	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	21980	5.05	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	101.00%
7) Chloroethane-d5	1.919	69	20837	5.08	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	101.60%
11) 1,1-Dichloroethene-d2	2.571	65	13119	5.20	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	104.00%
20) 2-Butanone-d5	4.645	46	104268m	54.57	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	109.14%
24) Chloroform-d	5.073	84	54906	4.96	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.20%
26) 1,2-Dichloroethane-d4	5.713	65	37288	4.98	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.60%
32) Benzene-d6	5.735	84	103613	5.32	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.40%
36) 1,2-Dichloropropane-d6	6.700	67	33682	5.22	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	104.40%
41) Toluene-d8	7.906	98	96729	4.78	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.60%
43) trans-1,3-Dichloroprop...	8.189	79	13864	4.87	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	97.40%
46) 2-Hexanone-d5	8.645	63	74725	52.58	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.16%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	29446	5.19	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.80%
66) 1,2-Dichlorobenzene-d4	12.201	152	37945	5.41	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	108.20%
Target Compounds						Qvalue
16) Methylene chloride	3.051	84	1396	0.23	ug/L	# 71

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

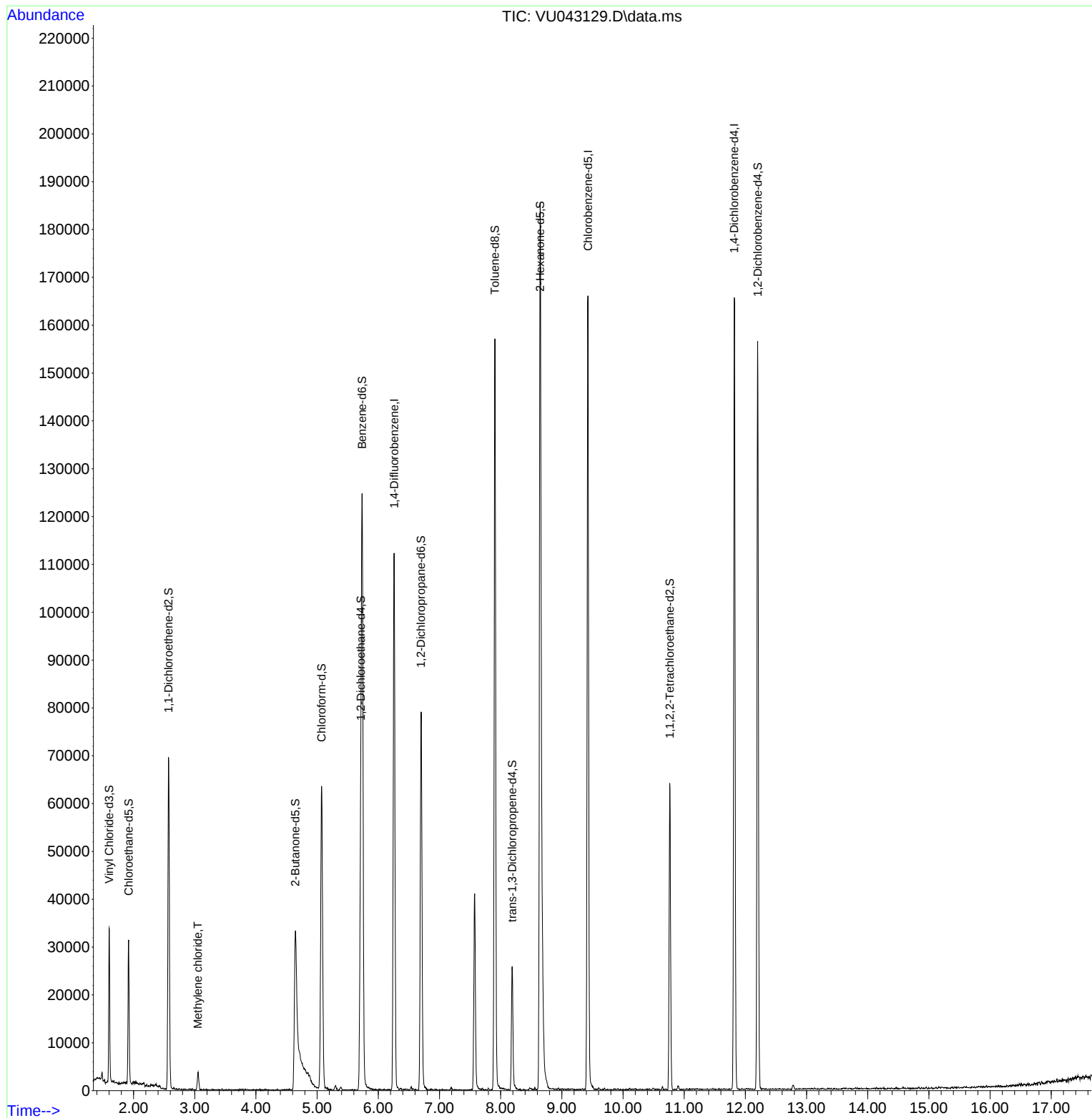
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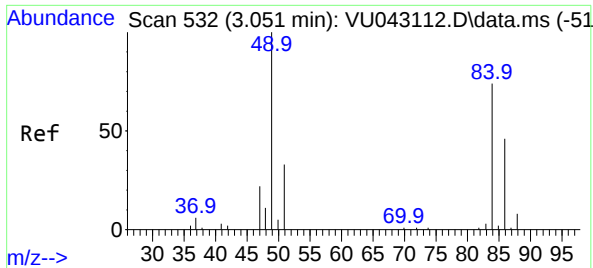
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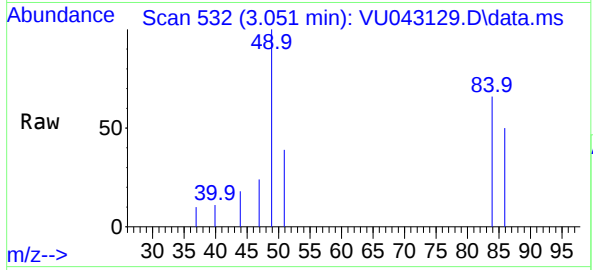
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QLast Update : Fri Apr 16 05:01:39 2021
Response via : Initial Calibration





#16
Methylene chloride
Concen: 0.23 ug/L
RT: 3.051 min Scan# 532
Delta R.T. -0.000 min
Lab File: VU043129.D
Acq: 15 Apr 2021 18:32

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001



Tgt Ion: 84 Resp: 1396

Ion	Ratio	Lower	Upper
84	100		
86	76.3	44.9	83.5
49	152.4	79.0	146.8#

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