

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111823\
 Data File : VU056478.D
 Acq On : 18 Nov 2023 14:05
 Operator : MD/SY
 Sample : 05436-15
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EY1D3

Quant Time: Nov 18 23:13:09 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Nov 18 00:12:04 2023
 Response via : Initial Calibration

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

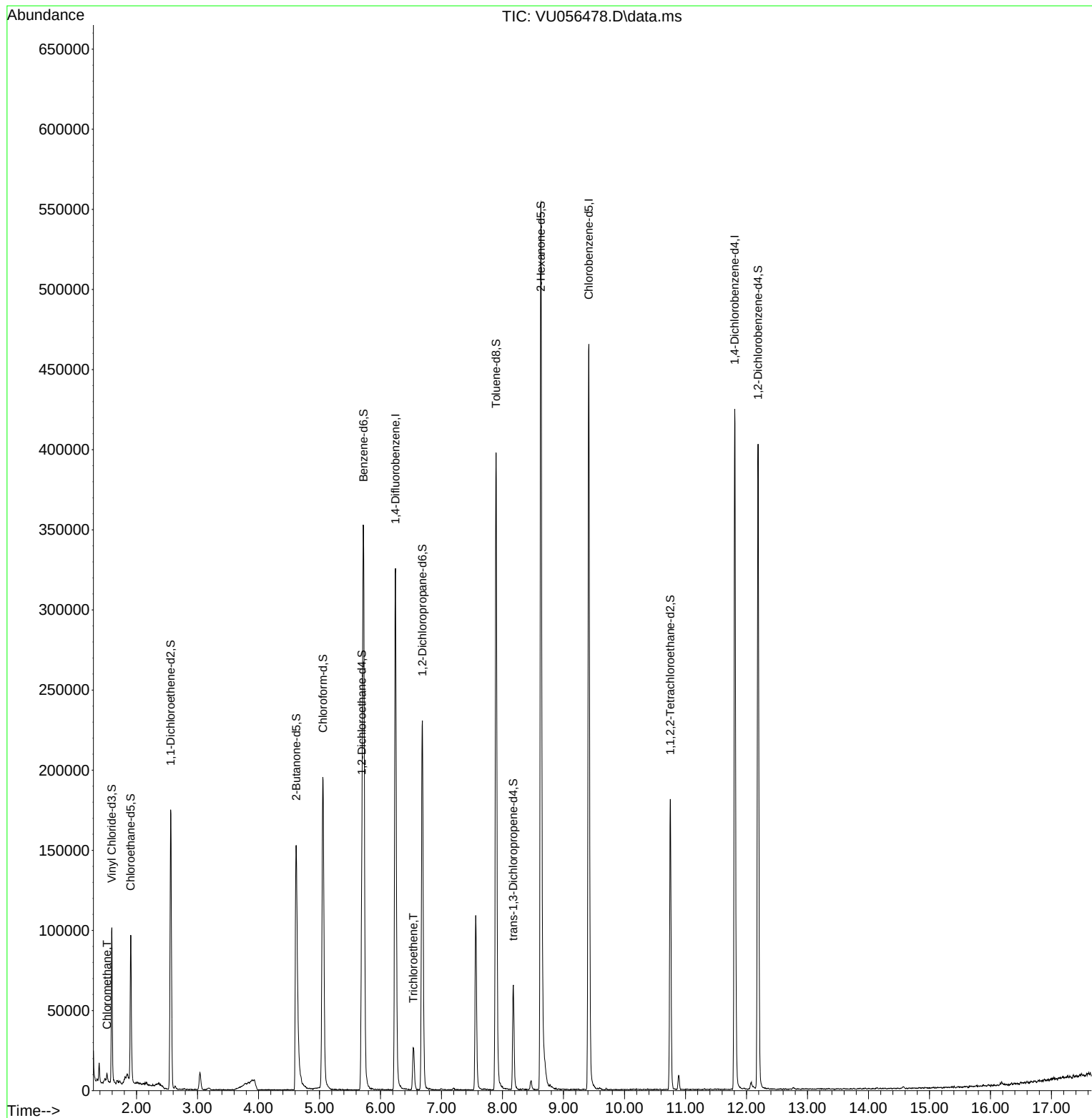
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	265127	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	264400	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	114006	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	67855	3.422	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	68.400%
7) Chloroethane-d5	1.904	69	69653	4.581	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.600%
11) 1,1-Dichloroethene-d2	2.560	65	33235	3.798	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.000%
20) 2-Butanone-d5	4.618	46	239752	60.632	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	121.260%
24) Chloroform-d	5.055	84	187129	4.879	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.600%
26) 1,2-Dichloroethane-d4	5.695	65	97088	5.478	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	109.600%
32) Benzene-d6	5.721	84	339562	4.311	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	86.200%
36) 1,2-Dichloropropane-d6	6.685	67	113306	4.772	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.400%
41) Toluene-d8	7.894	98	276739	3.978	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.600%
43) trans-1,3-Dichloroprop...	8.177	79	39876	4.379	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.600%
46) 2-Hexanone-d5	8.627	63	189055	52.834	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.660%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	90546	5.337	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	106.800%
66) 1,2-Dichlorobenzene-d4	12.190	152	108614	5.157	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.200%
Target Compounds						Qvalue
3) Chloromethane	1.515	50	3446	0.161	ug/L	99
34) Trichloroethene	6.537	95	9683	0.471	ug/L	89

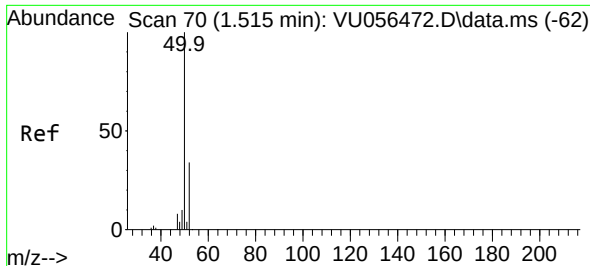
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3
Chloromethane
Concen: 0.161 ug/L
RT: 1.515 min Scan# 70
Delta R.T. 0.000 min
Lab File: VU056478.D
Acq: 18 Nov 2023 14:05

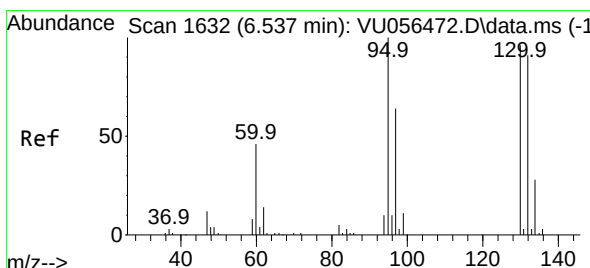
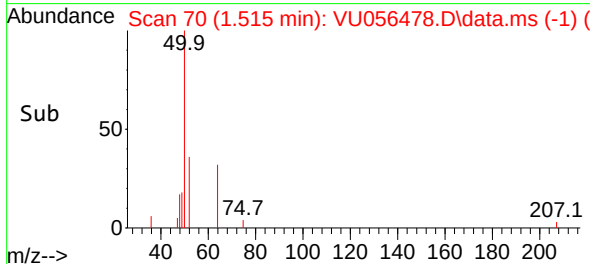
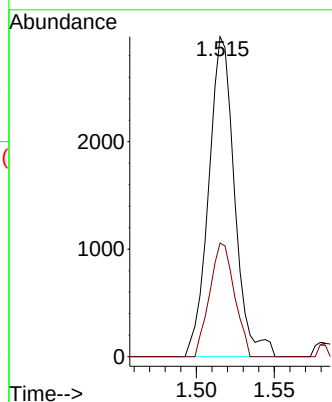
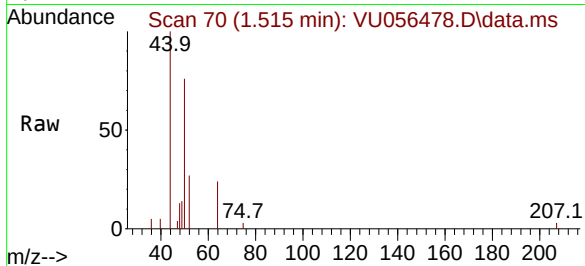
Instrument :

MSVOA_U

ClientSampleId :

EY1D3

Tgt Ion: 50 Resp: 3446
Ion Ratio Lower Upper
50 100
52 35.5 24.3 45.1



#34
Trichloroethene
Concen: 0.471 ug/L
RT: 6.537 min Scan# 1632
Delta R.T. -0.000 min
Lab File: VU056478.D
Acq: 18 Nov 2023 14:05

Tgt Ion: 95 Resp: 9683
Ion Ratio Lower Upper
95 100
97 58.3 46.5 86.3
132 76.9 62.0 115.2
130 86.1 66.3 123.1

