

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090221\
 Data File : VU044570.D
 Acq On : 02 Sep 2021 22:14
 Operator : SY/MD
 Sample : M3596-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F3W11

Quant Time: Sep 03 02:47:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR081821WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Sep 03 02:43:14 2021
 Response via : Initial Calibration

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

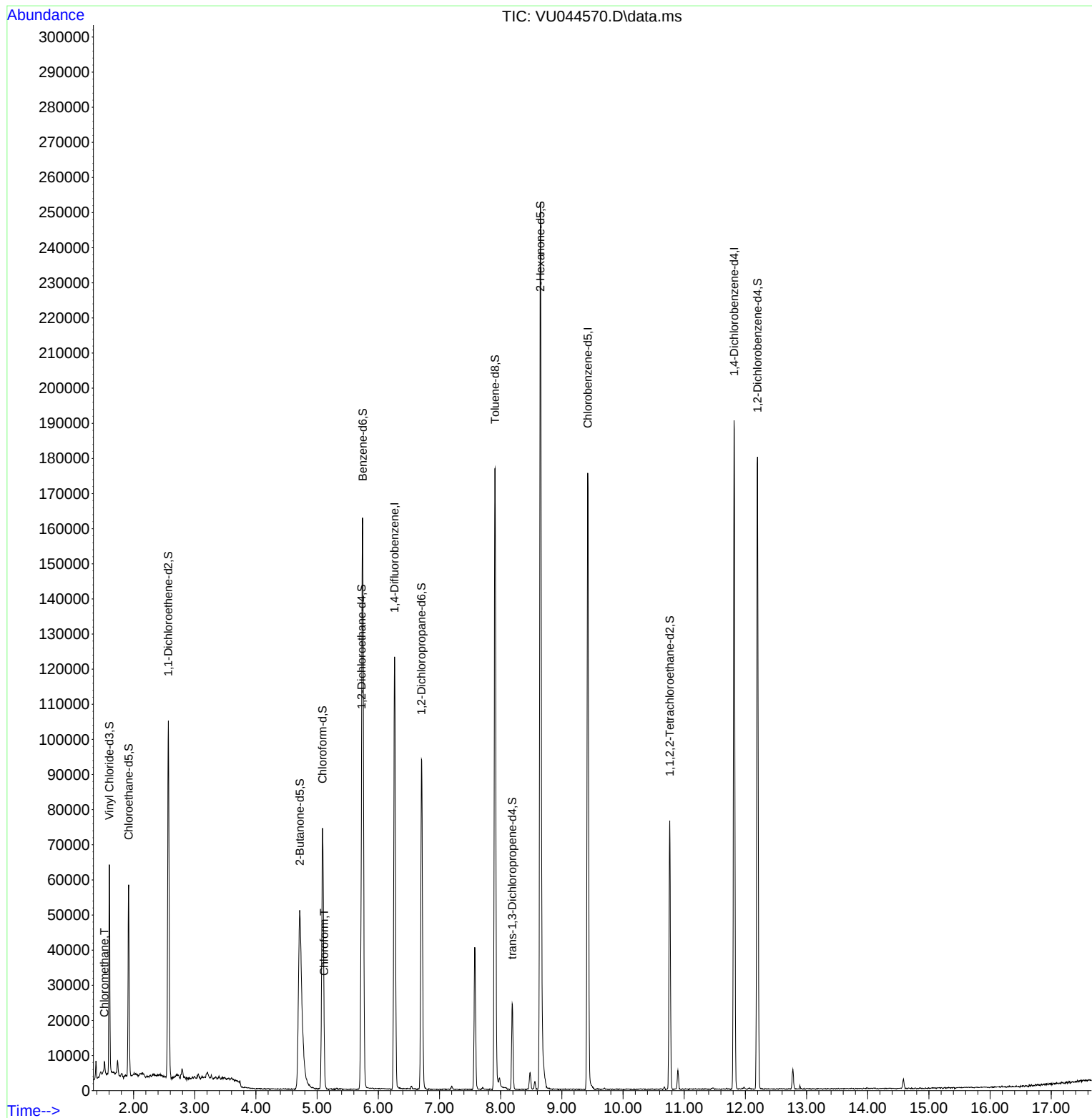
Internal Standards						
1) 1,4-Difluorobenzene	6.266	114	100321	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	100616	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	50468	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	41049	5.059	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	101.200%
7) Chloroethane-d5	1.919	69	39618	5.618	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	112.400%
11) 1,1-Dichloroethene-d2	2.568	65	19003	5.506	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	110.200%
20) 2-Butanone-d5	4.716	46	109817	48.940	ug/L	0.07
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.880%
24) Chloroform-d	5.089	84	67142	4.680	ug/L	0.02
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.600%
26) 1,2-Dichloroethane-d4	5.726	65	38182	4.880	ug/L	0.02
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.600%
32) Benzene-d6	5.745	84	141520	4.995	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.800%
36) 1,2-Dichloropropane-d6	6.706	67	43091	4.754	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.000%
41) Toluene-d8	7.909	98	122611	4.880	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.600%
43) trans-1,3-Dichloroprop...	8.189	79	13665	4.198	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.000%
46) 2-Hexanone-d5	8.648	63	91777	52.137	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	104.280%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	37484	4.910	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.200%
66) 1,2-Dichlorobenzene-d4	12.198	152	47181	5.533	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	110.600%
Target Compounds						Qvalue
3) Chloromethane	1.523	50	1826	0.135	ug/L	96
25) Chloroform	5.115	83	2484	0.155	ug/L	91

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

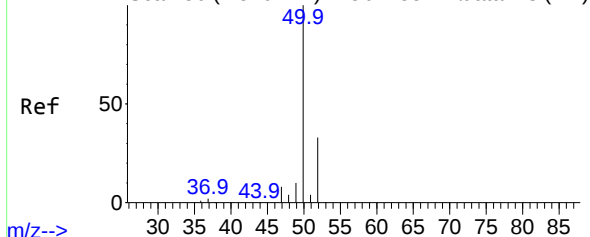
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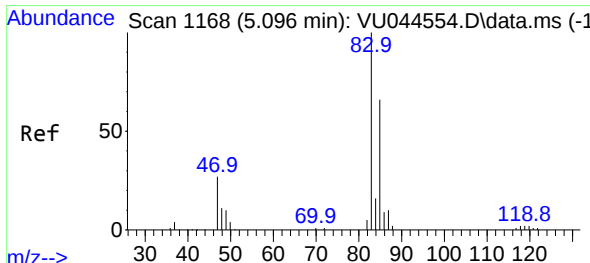
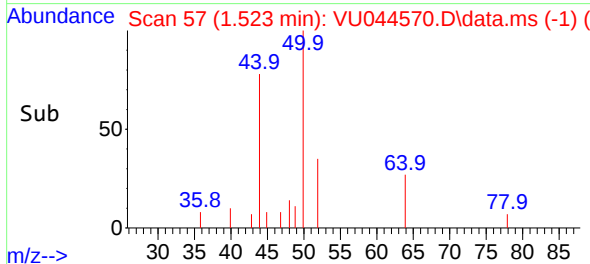
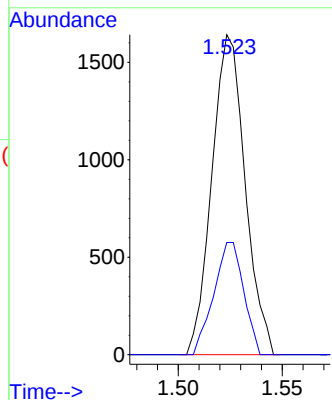
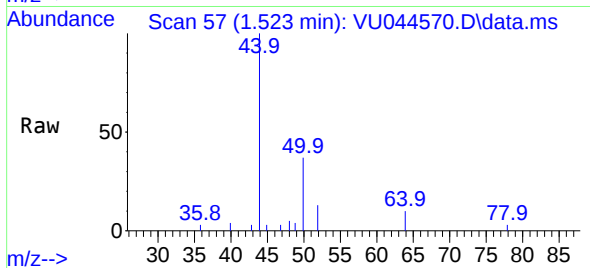
Abundance Scan 56 (1.520 min): VU044554.D\data.ms (-47)



#3
Chloromethane
Concen: 0.135 ug/L
RT: 1.523 min Scan# 57
Delta R.T. 0.003 min
Lab File: VU044570.D
Acq: 02 Sep 2021 22:14

Tgt Ion: 50 Resp: 1826
Ion Ratio Lower Upper
50 100
52 35.1 22.8 42.4

Instrument :
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#25
Chloroform
Concen: 0.155 ug/L
RT: 5.115 min Scan# 1174
Delta R.T. 0.019 min
Lab File: VU044570.D
Acq: 02 Sep 2021 22:14

Tgt Ion: 83 Resp: 2484
Ion Ratio Lower Upper
83 100
85 71.8 45.3 84.1

