

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121924\
 Data File : VU062491.D
 Acq On : 20 Dec 2024 00:40
 Operator : MD/SY
 Sample : P5308-09
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Dec 20 01:27:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Dec 20 01:26:48 2024
 Response via : Initial Calibration

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

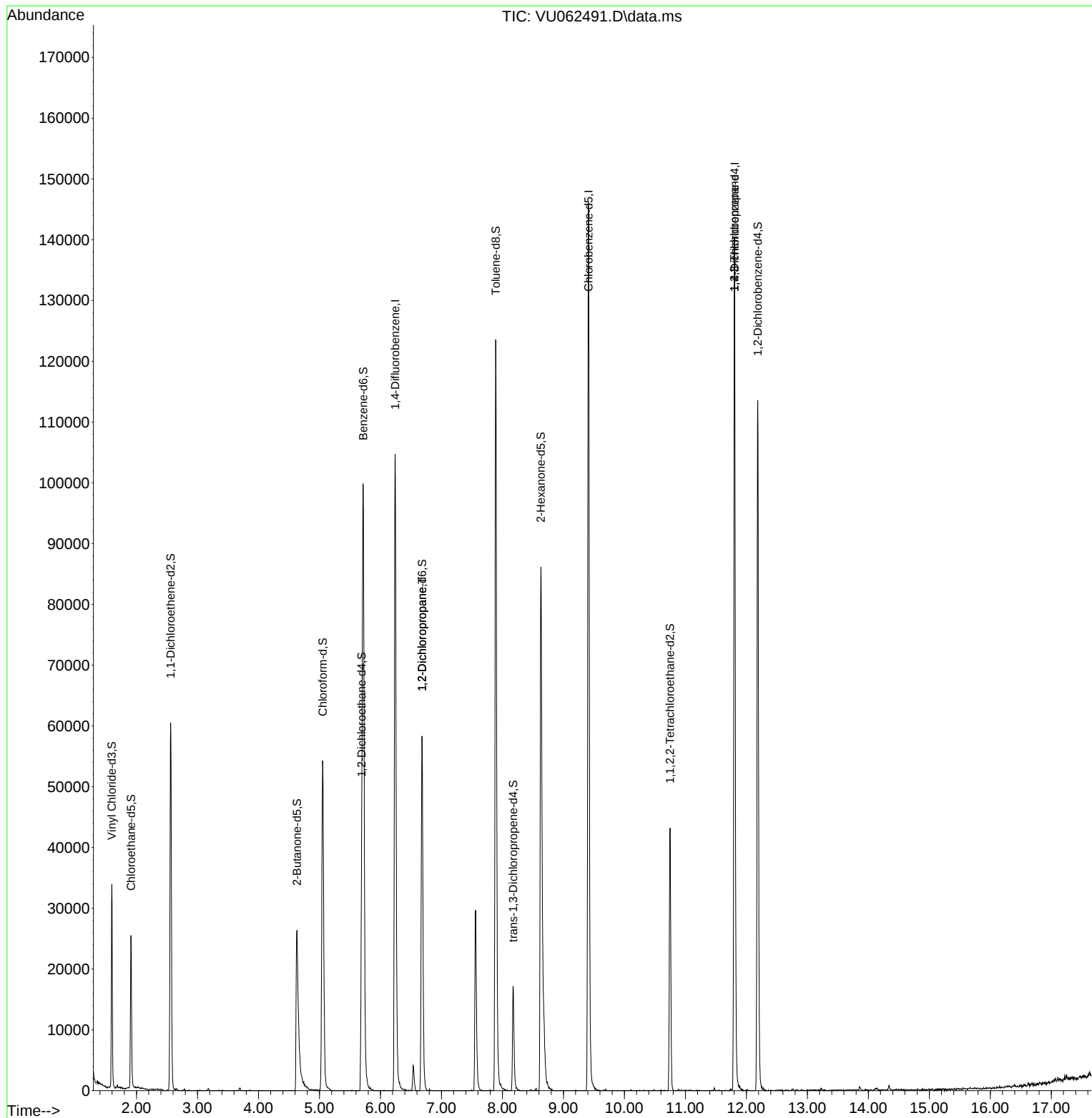
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	90353	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	86098	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	39496	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	23359	3.833	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	76.600%
7) Chloroethane-d5	1.911	69	18282	4.217	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	84.400%
11) 1,1-Dichloroethene-d2	2.560	65	11927	4.114	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	82.200%
20) 2-Butanone-d5	4.631	46	42727	36.582	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	73.160%
24) Chloroform-d	5.052	84	53404	4.049	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.000%
26) 1,2-Dichloroethane-d4	5.692	65	30356	4.680	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.600%
32) Benzene-d6	5.718	84	95459	3.850	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	77.000%
36) 1,2-Dichloropropane-d6	6.682	67	26265	3.702	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	74.000%
41) Toluene-d8	7.891	98	88636	3.784	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	75.600%
43) trans-1,3-Dichloroprop...	8.177	79	11120	3.561	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	71.200%
46) 2-Hexanone-d5	8.631	63	30170	32.021	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	64.040%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	20640	3.738	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	74.800%
66) 1,2-Dichlorobenzene-d4	12.187	152	31573	4.338	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	86.800%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	6.682	63	3474	0.535	ug/L #	87
61) 1,2,3-Trichloropropane	11.804	75	4114	1.126	ug/L #	68

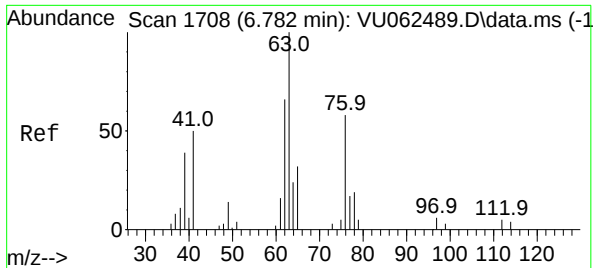
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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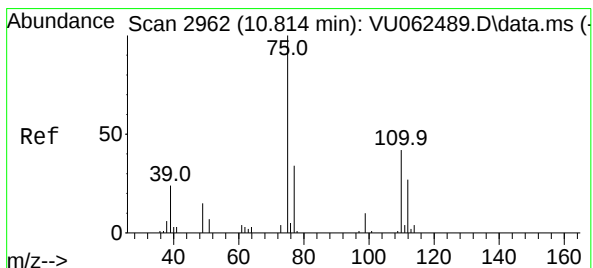
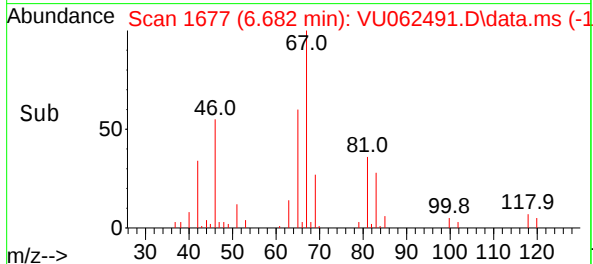
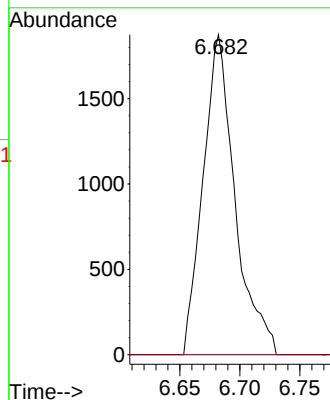
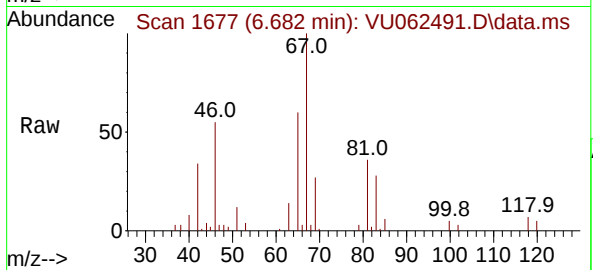




#37
1,2-Dichloropropane
Concen: 0.535 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU062491.D
Acq: 20 Dec 2024 00:40

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 3474
Ion Ratio Lower Upper
63 100
112 0.0 3.4 5.0#



#61
1,2,3-Trichloropropane
Concen: 1.126 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.990 min
Lab File: VU062491.D
Acq: 20 Dec 2024 00:40

Tgt Ion: 75 Resp: 4114
Ion Ratio Lower Upper
75 100
110 1.1 28.9 43.3#
77 31.6 26.5 39.7

