

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121624\
 Data File : VU062365.D
 Acq On : 17 Dec 2024 03:35
 Operator : MD/SY
 Sample : P5274-01
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Dec 17 04:26:36 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Dec 17 01:28:58 2024
 Response via : Initial Calibration

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

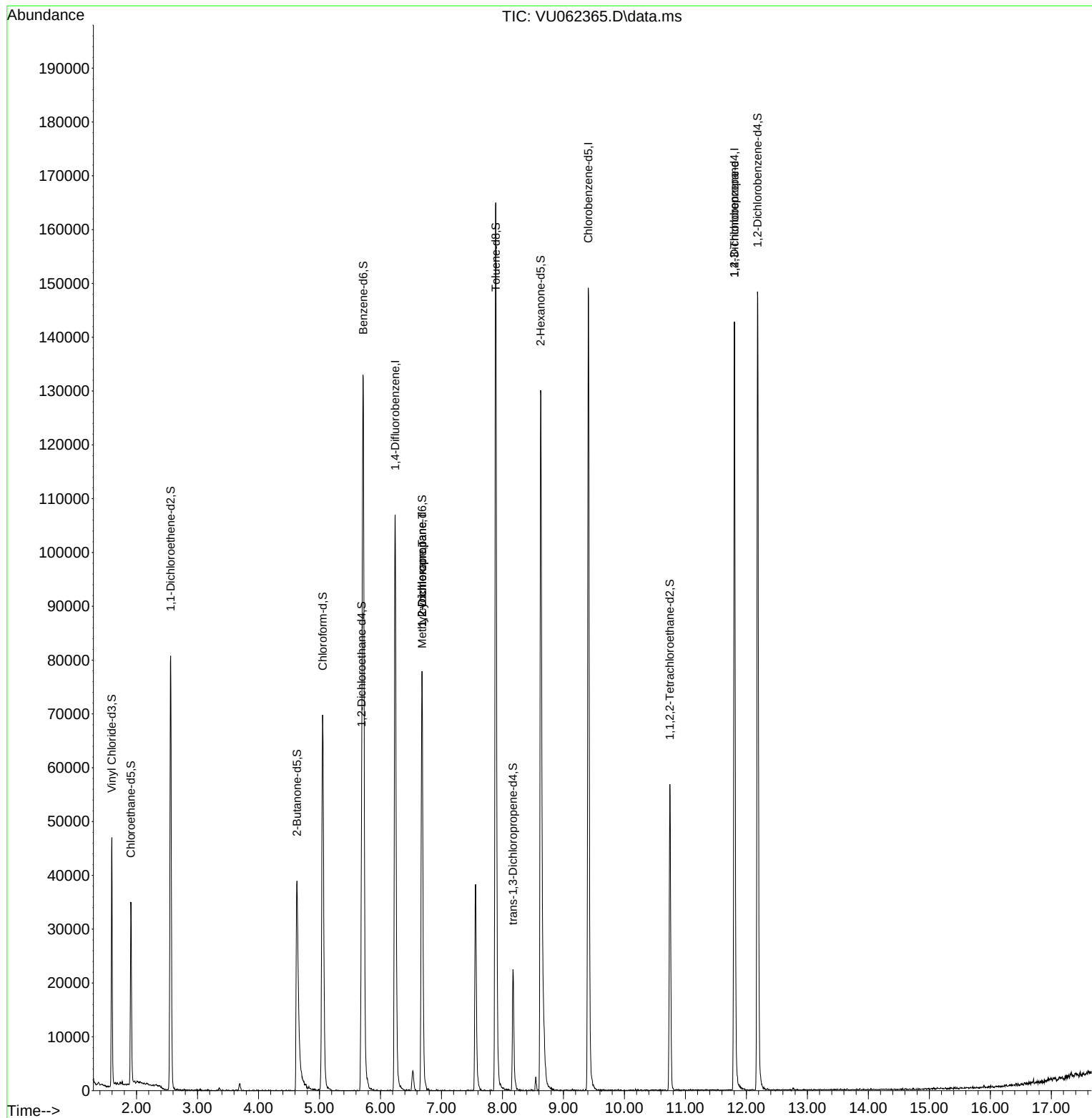
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	92353	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	88995	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	41114	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	31012	4.978	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	99.600%
7) Chloroethane-d5	1.907	69	24294	5.483	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	109.600%
11) 1,1-Dichloroethene-d2	2.560	65	15324	5.171	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	103.400%
20) 2-Butanone-d5	4.631	46	61033	51.124	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	102.240%
24) Chloroform-d	5.052	84	69464	5.152	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.000%
26) 1,2-Dichloroethane-d4	5.692	65	37795	5.701	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	114.000%
32) Benzene-d6	5.718	84	128533	5.015	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.200%
36) 1,2-Dichloropropane-d6	6.682	67	36655	4.998	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.000%
41) Toluene-d8	7.891	98	116998	4.832	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.600%
43) trans-1,3-Dichloroprop...	8.174	79	14796	4.583	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.600%
46) 2-Hexanone-d5	8.627	63	46576	47.824	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	95.640%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	27601	4.837	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.800%
66) 1,2-Dichlorobenzene-d4	12.184	152	42523	5.613	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	112.200%
Target Compounds						
					Qvalue	
35) Methylcyclohexane	6.685	83	9518	0.822	ug/L #	19
37) 1,2-Dichloropropane	6.682	63	4480	0.667	ug/L #	87
61) 1,2,3-Trichloropropane	11.804	75	4196	1.104	ug/L #	68

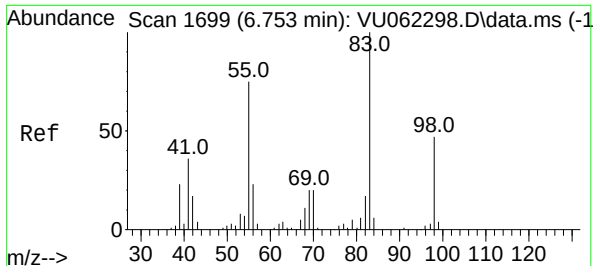
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.822 ug/L

RT: 6.685 min Scan# 1

Delta R.T. -0.067 min

Lab File: VU062365.D

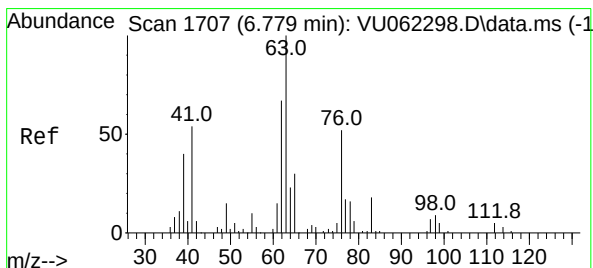
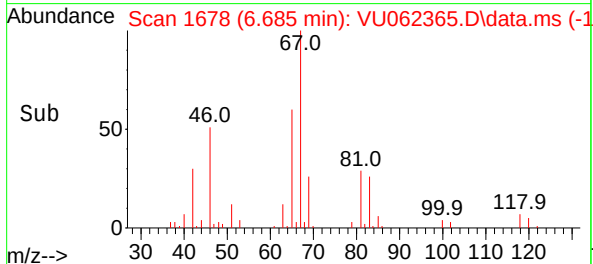
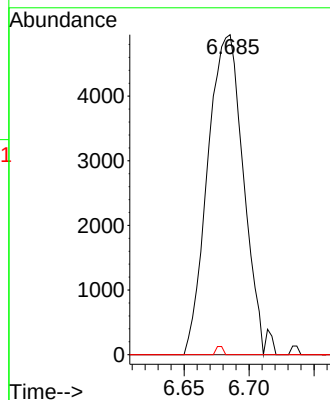
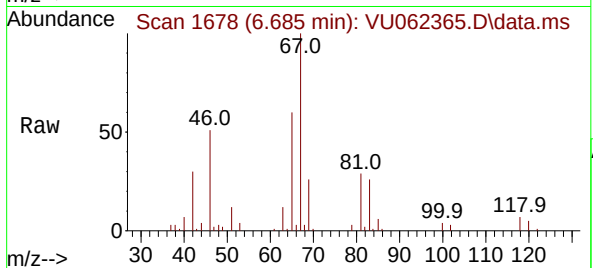
Acq: 17 Dec 2024 03:35

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion:	83	Resp:	9518
Ion Ratio	Lower	Upper	
83	100		
55	0.0	60.7	91.1#
98	0.5	34.8	52.2#



#37

1,2-Dichloropropane

Concen: 0.667 ug/L

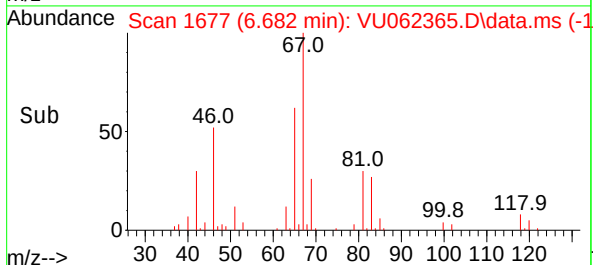
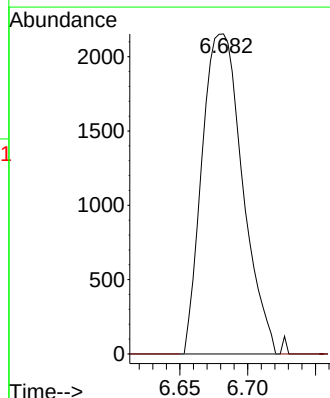
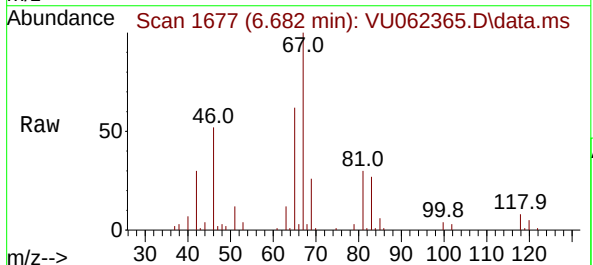
RT: 6.682 min Scan# 1677

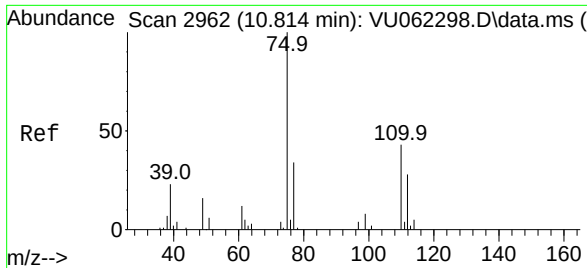
Delta R.T. -0.100 min

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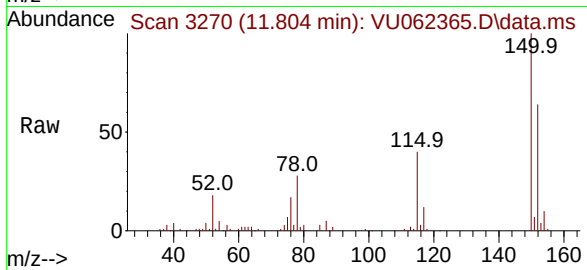
Tgt Ion:	63	Resp:	4480
Ion Ratio	Lower	Upper	
63	100		
112	0.0	3.4	5.0#





#61
 1,2,3-Trichloropropane
 Concen: 1.104 ug/L
 RT: 11.804 min Scan# 31
 Delta R.T. 0.994 min
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Tgt Ion: 75 Resp: 4196
 Ion Ratio Lower Upper
 75 100
 110 0.5 28.9 43.3#
 77 32.4 26.5 39.7

