

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122724\
 Data File : VU062630.D
 Acq On : 27 Dec 2024 20:13
 Operator : MD/SY
 Sample : P5344-21
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Dec 27 22:04:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Dec 27 21:56:24 2024
 Response via : Initial Calibration

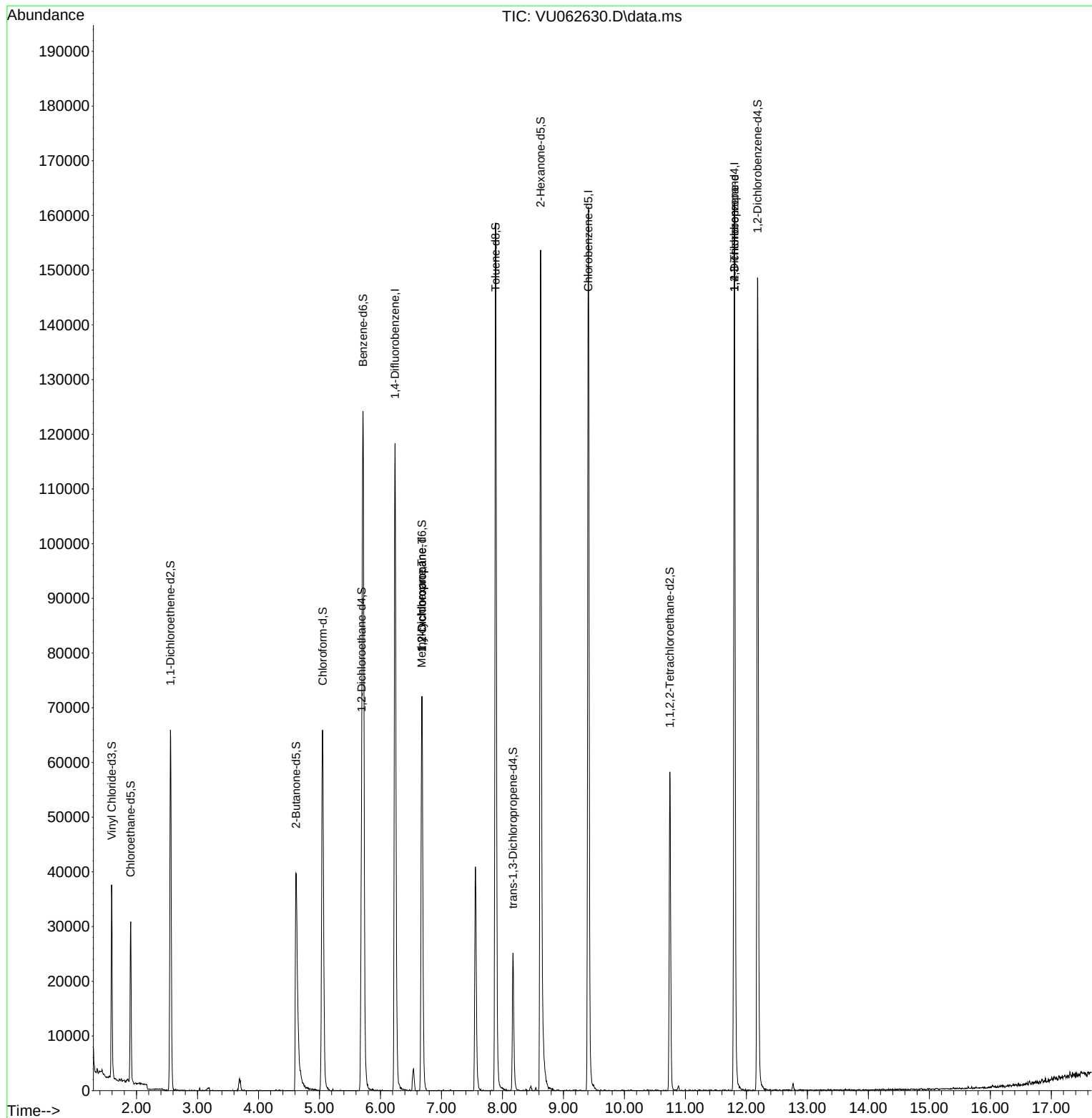
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	99105	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	93120	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	45606	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	25031	3.744	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	74.800%	
7) Chloroethane-d5	1.904	69	20222	4.253	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	85.000%	
11) 1,1-Dichloroethene-d2	2.557	65	12452	3.916	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	78.400%	
20) 2-Butanone-d5	4.615	46	60365	47.119	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	94.240%	
24) Chloroform-d	5.052	84	65907	4.556	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.200%	
26) 1,2-Dichloroethane-d4	5.692	65	38686	5.438	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	108.800%	
32) Benzene-d6	5.714	84	117268	4.372	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	87.400%	
36) 1,2-Dichloropropane-d6	6.679	67	32896	4.287	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	85.800%	
41) Toluene-d8	7.888	98	107736	4.252	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	85.000%	
43) trans-1,3-Dichloroprop...	8.174	79	16164	4.785	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	95.800%	
46) 2-Hexanone-d5	8.624	63	54658	53.637	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	107.280%	
56) 1,1,2,2-Tetrachloroeth...	10.746	84	28094	4.705	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	94.000%	
66) 1,2-Dichlorobenzene-d4	12.184	152	41418	4.928	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	98.600%	
Target Compounds						
35) Methylcyclohexane	6.676	83	9481	0.782	ug/L #	19
37) 1,2-Dichloropropane	6.679	63	4559	0.649	ug/L #	87
61) 1,2,3-Trichloropropane	11.804	75	4709	1.117	ug/L #	68

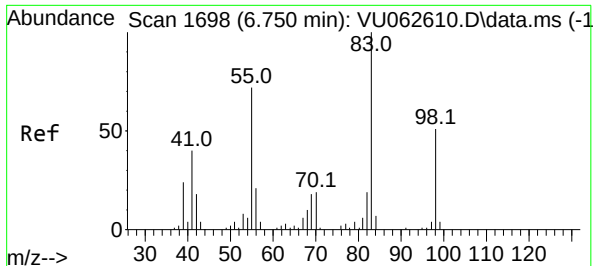
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.782 ug/L

RT: 6.676 min Scan# 1675

Delta R.T. -0.074 min

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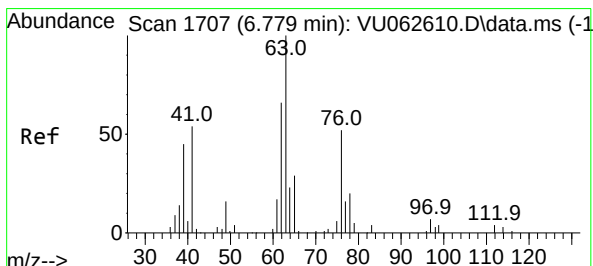
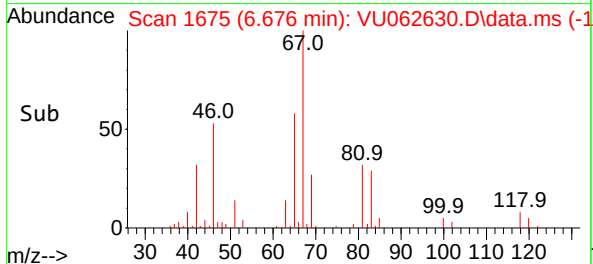
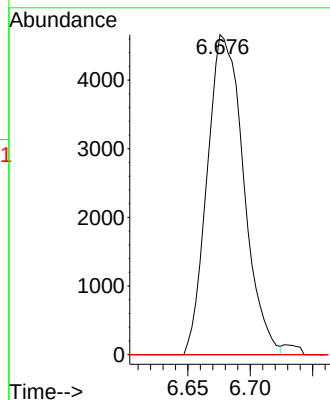
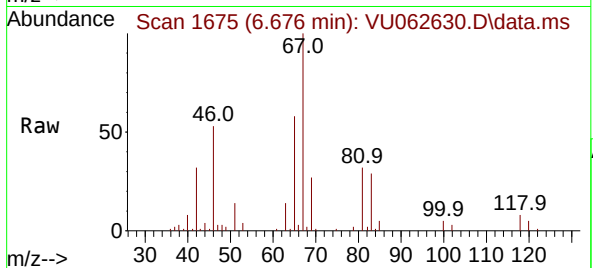
Acq: 27 Dec 2024 20:13

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion:	83	Resp:	9481
Ion	Ratio	Lower	Upper
83	100		
55	0.0	60.7	91.1#
98	0.0	34.8	52.2#



#37

1,2-Dichloropropane

Concen: 0.649 ug/L

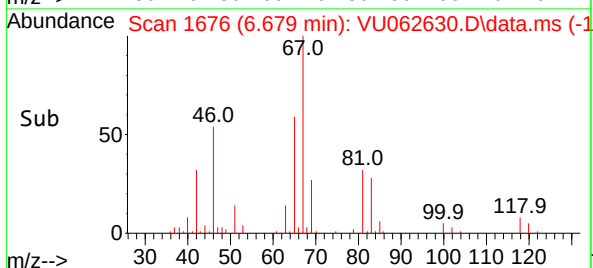
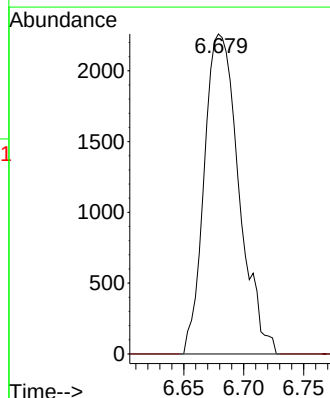
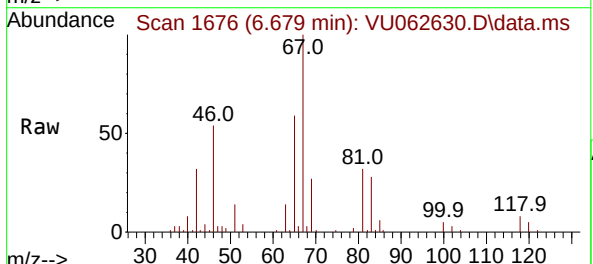
RT: 6.679 min Scan# 1676

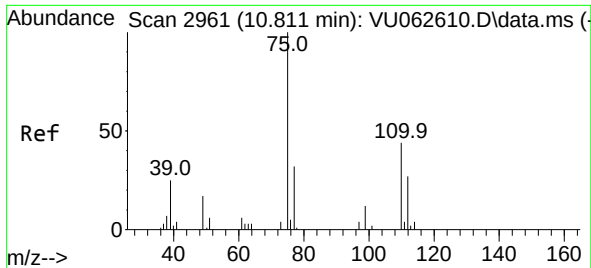
Delta R.T. -0.100 min

Lab File: VU062630.D

Acq: 27 Dec 2024 20:13

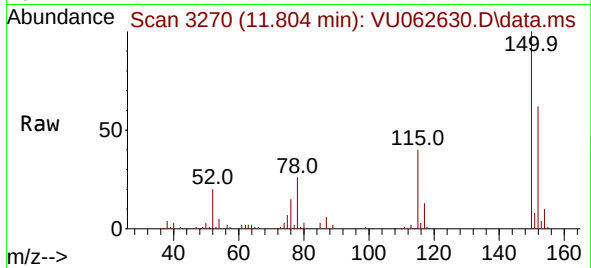
Tgt Ion:	63	Resp:	4559
Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.0#





#61
1,2,3-Trichloropropane
Concen: 1.117 ug/L
RT: 11.804 min Scan# 31
Delta R.T. 0.993 min
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Tgt Ion	Ratio	Lower	Upper
75	100		
110	0.8	28.9	43.3#
77	33.8	26.5	39.7

