

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091024\
 Data File : VU060662.D
 Acq On : 10 Sep 2024 13:28
 Operator : MD/SY
 Sample : P3918-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Sep 11 02:47:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Sep 11 02:46:13 2024
 Response via : Initial Calibration

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

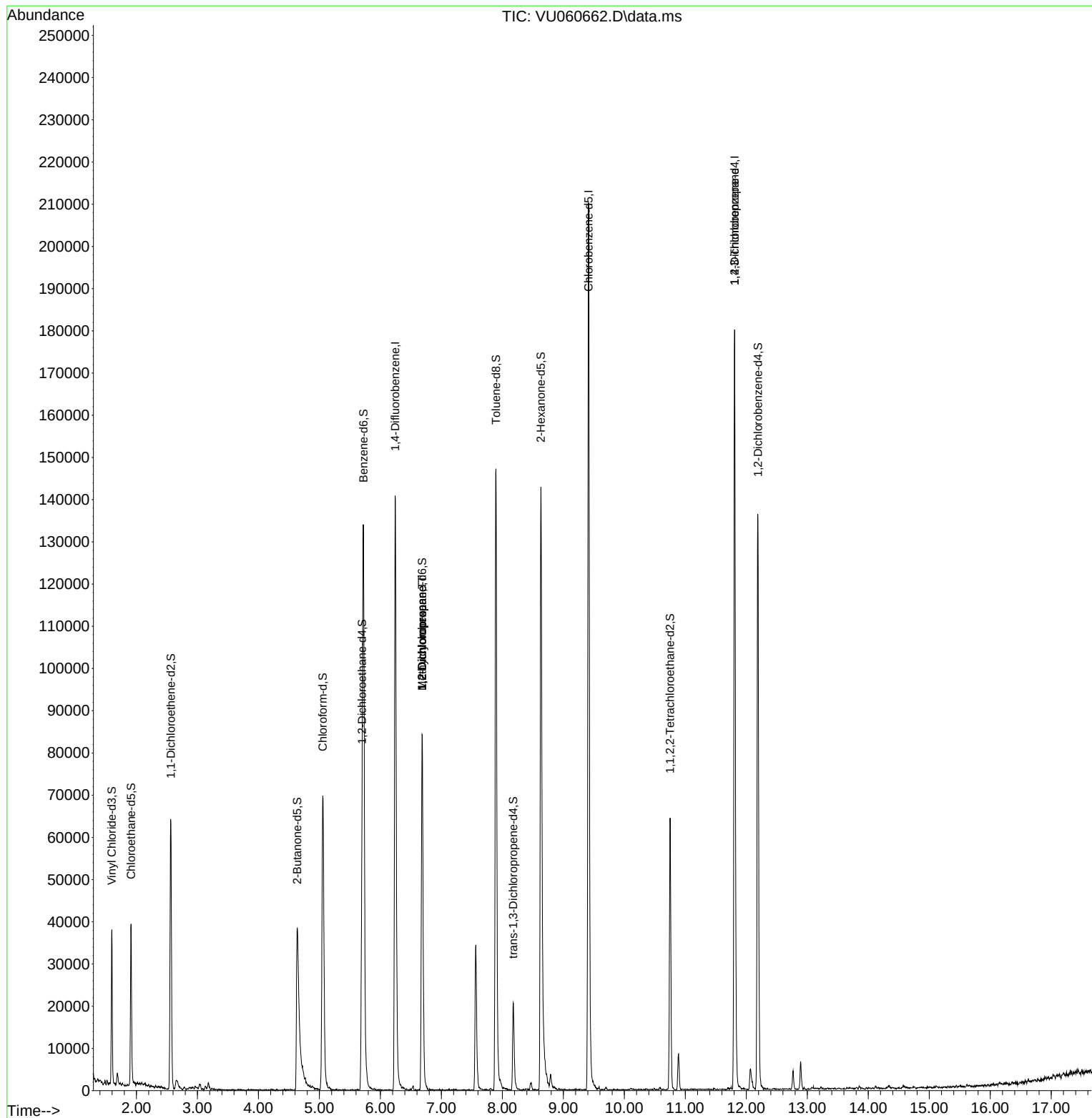
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	118980	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	123567	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	52214	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	25659	4.883	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	97.600%
7) Chloroethane-d5	1.911	69	27604	3.467	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	69.400%
11) 1,1-Dichloroethene-d2	2.563	65	13460	4.346	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	87.000%
20) 2-Butanone-d5	4.634	46	76124	42.125	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	84.240%
24) Chloroform-d	5.055	84	68609	4.579	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.600%
26) 1,2-Dichloroethane-d4	5.698	65	36016	4.607	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.200%
32) Benzene-d6	5.721	84	129692	4.800	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.000%
36) 1,2-Dichloropropane-d6	6.682	67	41607	4.773	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.400%
41) Toluene-d8	7.894	98	109136	4.305	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.200%
43) trans-1,3-Dichloroprop...	8.177	79	13589	4.356	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.200%
46) 2-Hexanone-d5	8.631	63	51775	34.663	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	69.320%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	32295	4.163	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	83.200%
66) 1,2-Dichlorobenzene-d4	12.190	152	39435	5.122	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.400%
Target Compounds						Qvalue
35) Methylcyclohexane	6.685	83	10105	0.693	ug/L #	16
37) 1,2-Dichloropropane	6.685	63	4699	0.468	ug/L #	91
61) 1,2,3-Trichloropropane	11.807	75	5655	1.123	ug/L #	64

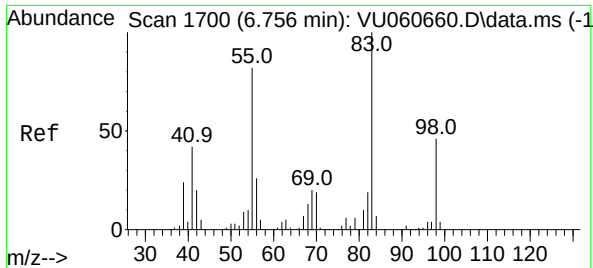
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#35

Methylcyclohexane

Concen: 0.693 ug/L

RT: 6.685 min Scan# 1678

Delta R.T. -0.071 min

Lab File: VU060662.D

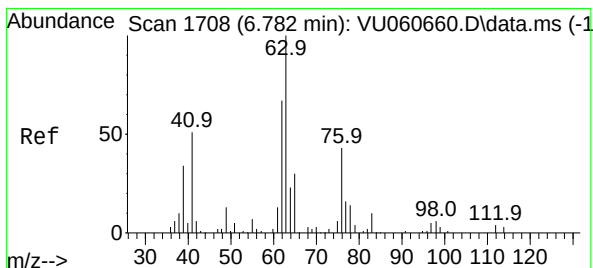
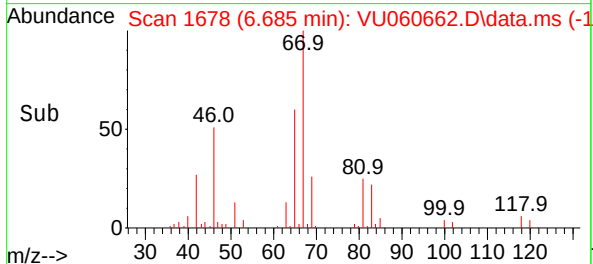
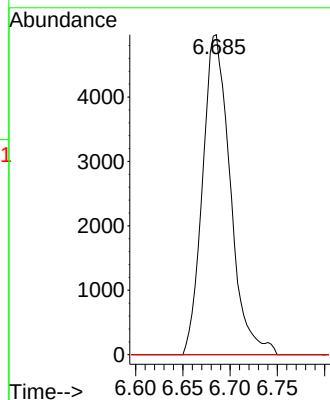
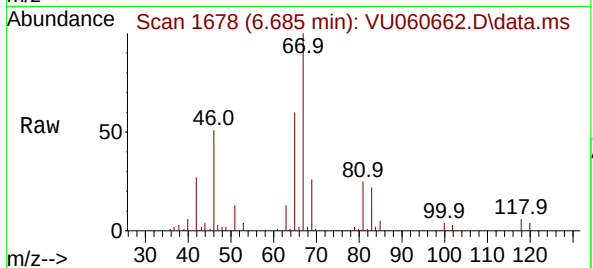
Acq: 10 Sep 2024 13:28

Instrument :

MSVOA_U

ClientSampleId :

Tgt Ion: 83	Resp: 10105
Ion Ratio	Lower Upper
83	100
55	0.0 65.8 98.8#
98	0.4 37.8 56.8#



#37

1,2-Dichloropropane

Concen: 0.468 ug/L

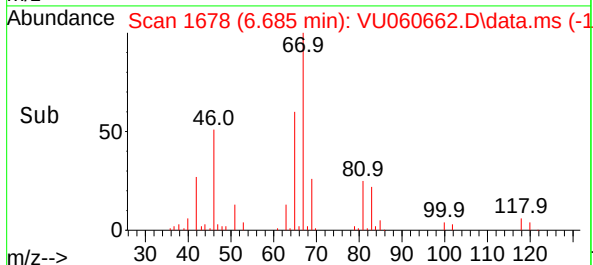
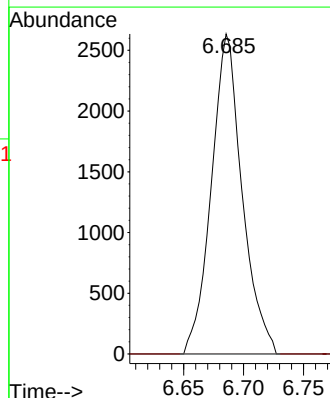
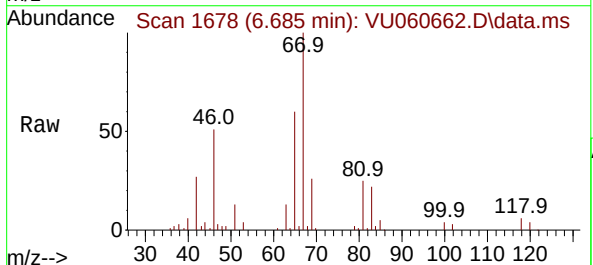
RT: 6.685 min Scan# 1678

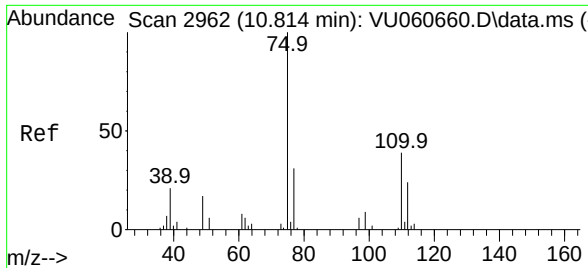
Delta R.T. -0.096 min

Lab File: VU060662.D

Acq: 10 Sep 2024 13:28

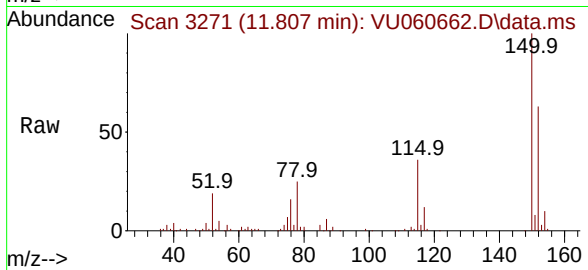
Tgt Ion: 63	Resp: 4699
Ion Ratio	Lower Upper
63	100
112	0.0 2.3 3.5#





#61
1,2,3-Trichloropropane
Concen: 1.123 ug/L
RT: 11.807 min Scan# 31
Delta R.T. 0.993 min
Lab File: VU060662.D
Acq: 10 Sep 2024 13:28

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 75 Resp: 5655
Ion Ratio Lower Upper
75 100
110 0.0 30.2 45.4#
77 34.2 25.4 38.2

