

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111724\
 Data File : VU061791.D
 Acq On : 17 Nov 2024 17:59
 Operator : MD/SY
 Sample : P4829-14
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 18 00:07:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Nov 18 00:04:27 2024
 Response via : Initial Calibration

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

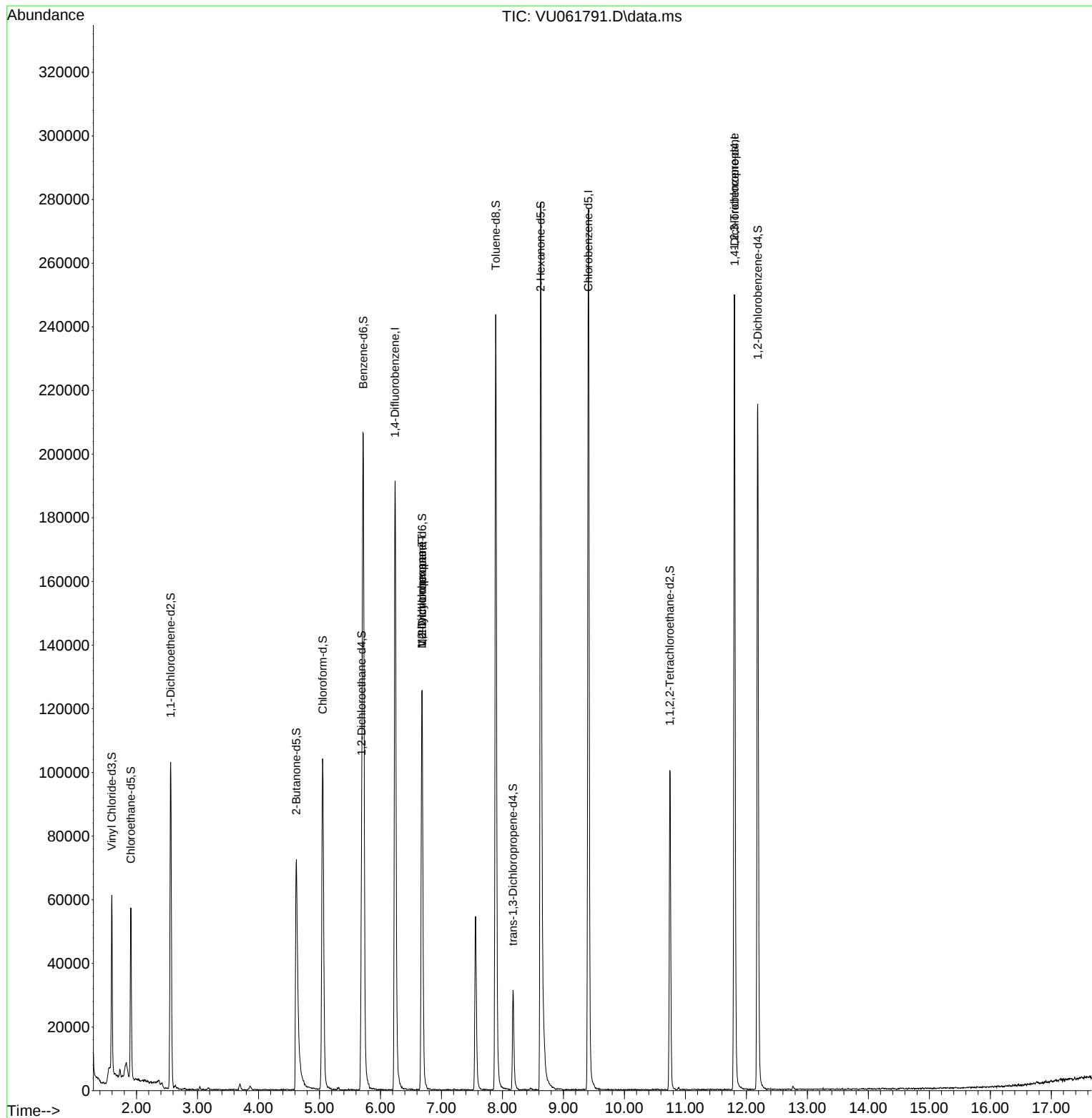
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	171424	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	163977	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	69386	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	38568	3.482	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	69.600%
7) Chloroethane-d5	1.907	69	39279	4.154	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.000%
11) 1,1-Dichloroethene-d2	2.560	65	19660	3.956	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	79.200%
20) 2-Butanone-d5	4.621	46	115238	49.019	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	98.040%
24) Chloroform-d	5.052	84	99904	4.538	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.800%
26) 1,2-Dichloroethane-d4	5.692	65	52918	5.009	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.200%
32) Benzene-d6	5.718	84	201445	4.441	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.800%
36) 1,2-Dichloropropane-d6	6.682	67	63445	4.742	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.800%
41) Toluene-d8	7.891	98	175873	4.159	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.200%
43) trans-1,3-Dichloroprop...	8.174	79	19603	3.978	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.600%
46) 2-Hexanone-d5	8.627	63	102732	52.752	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.500%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	50938	4.829	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.600%
66) 1,2-Dichlorobenzene-d4	12.187	152	60316	4.881	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	97.600%
Target Compounds						Qvalue
35) Methylcyclohexane	6.679	83	14520	0.718	ug/L #	21
37) 1,2-Dichloropropane	6.679	63	6628	0.526	ug/L #	89
61) 1,2,3-Trichloropropane	11.804	75	8949	1.369	ug/L #	66

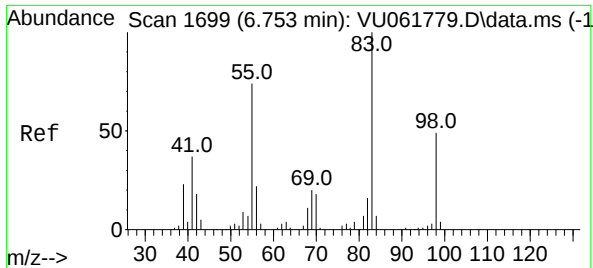
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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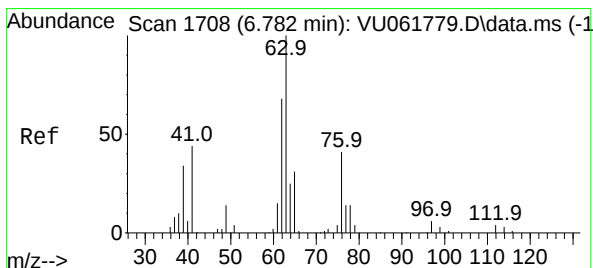
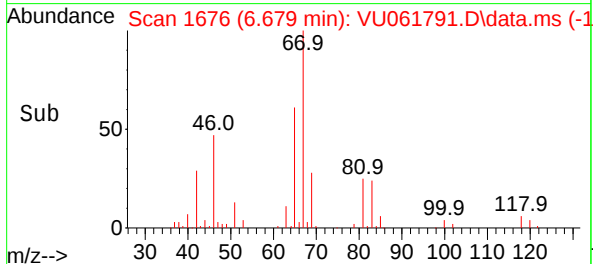
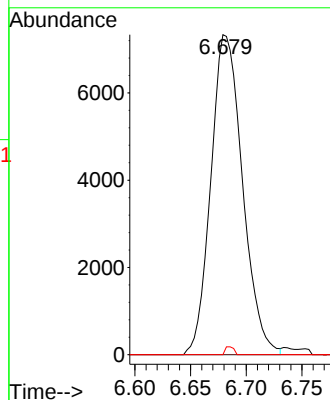
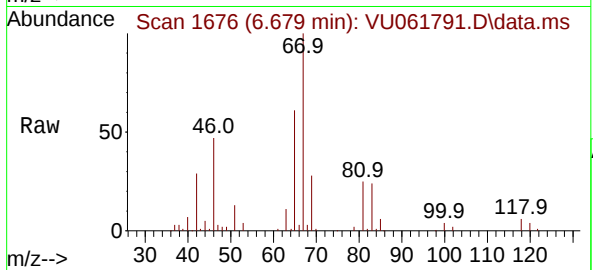




#35
Methylcyclohexane
Concen: 0.718 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.074 min
Lab File: VU061791.D
Acq: 17 Nov 2024 17:59

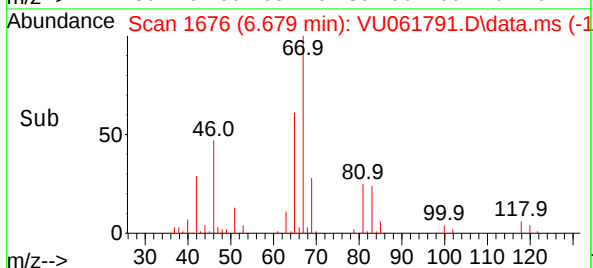
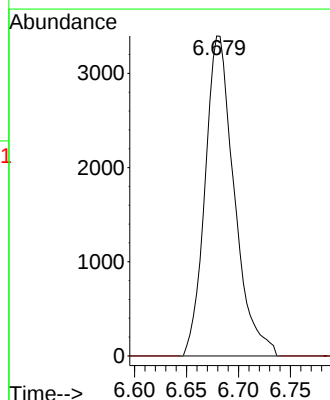
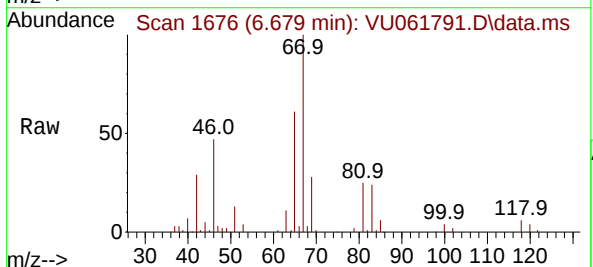
Instrument :
MSVOA_U
ClientSampleId :

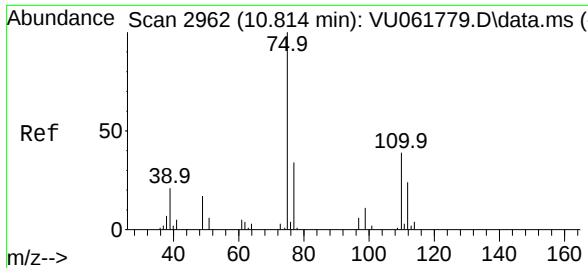
Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.0	56.4	84.6#
98	0.7	37.7	56.5#



#37
1,2-Dichloropropane
Concen: 0.526 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.103 min
Lab File: VU061791.D
Acq: 17 Nov 2024 17:59

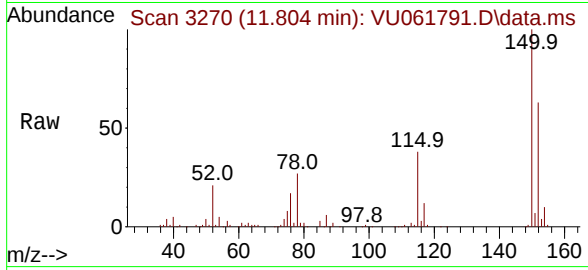
Tgt Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.0	4.4#





#61
 1,2,3-Trichloropropane
 Concen: 1.369 ug/L
 RT: 11.804 min Scan# 31
 Delta R.T. 0.990 min
 Lab File: VU061791.D
 Acq: 17 Nov 2024 17:59

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion:	75	Resp:	8949
Ion	Ratio	Lower	Upper
75	100		
110	1.9	31.3	46.9#
77	31.0	26.0	39.0

