

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU073124\
 Data File : VU060276.D
 Acq On : 31 Jul 2024 12:01
 Operator : MD/SY
 Sample : VU0731WBL01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Aug 01 00:21:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Aug 01 00:19:02 2024
 Response via : Initial Calibration

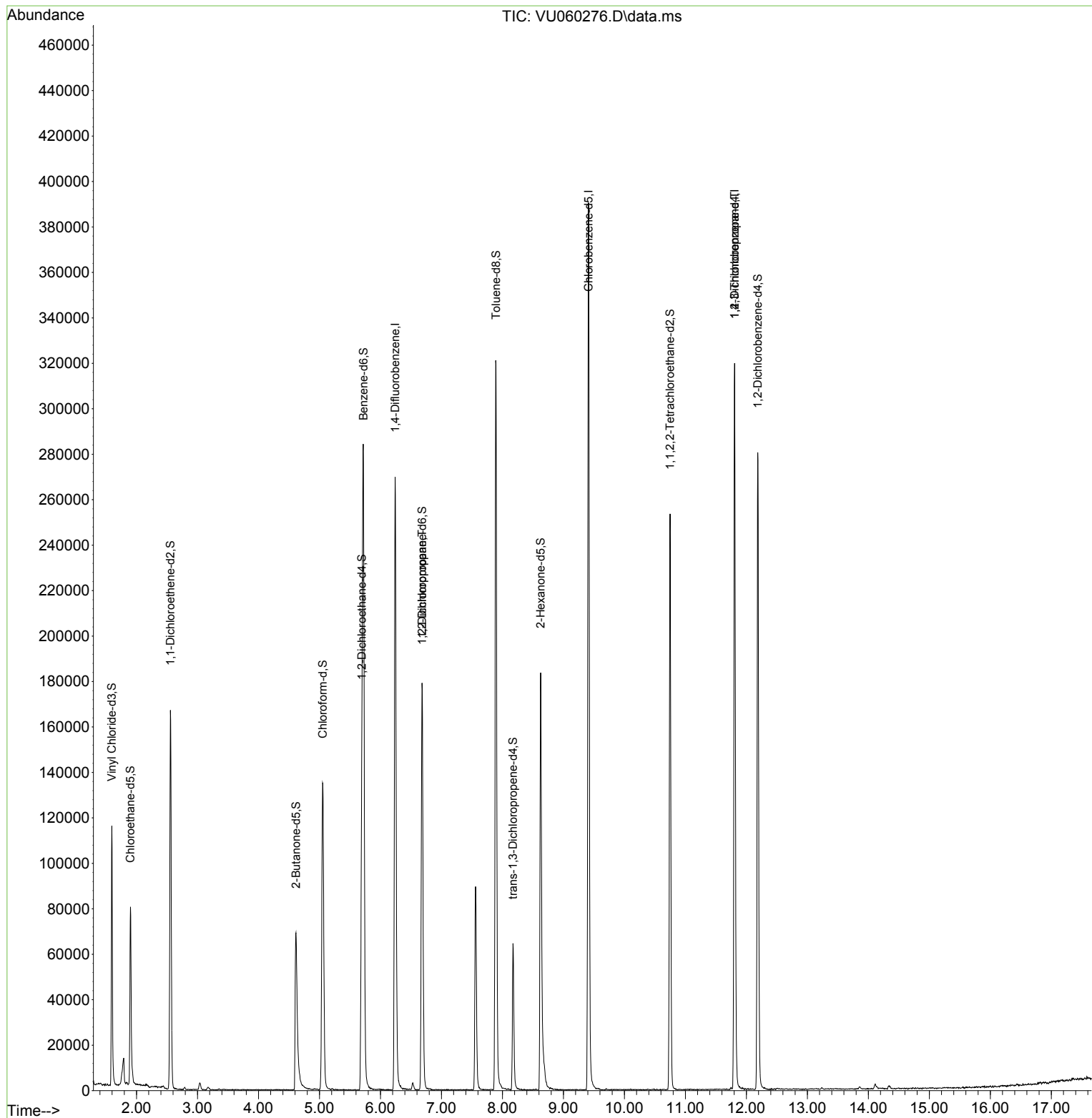
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	228014	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	232868	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	91451	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	86471	59.065	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	118.120%	
7) Chloroethane-d5	1.901	69	66965	54.380	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	108.760%	
11) 1,1-Dichloroethene-d2	2.557	63	98855	38.008	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	76.020%	
21) 2-Butanone-d5	4.615	46	104481	102.692	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	102.690%	
24) Chloroform-d	5.052	84	134871	47.572	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	95.140%	
26) 1,2-Dichloroethane-d4	5.695	65	82778	49.106	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	98.220%	
32) Benzene-d6	5.721	84	275526	46.205	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	92.420%	
36) 1,2-Dichloropropane-d6	6.682	67	93938	50.899	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	101.800%	
41) Toluene-d8	7.894	98	227250	40.074	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	80.140%	
43) trans-1,3-Dichloroprop...	8.174	79	37853	43.831	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	87.660%	
47) 2-Hexanone-d5	8.627	63	61244	78.741	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	78.740%	
56) 1,1,2,2-Tetrachloroeth...	10.749	84	133345	47.073	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	94.140%	
66) 1,2-Dichlorobenzene-d4	12.187	152	79188	47.122	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	94.240%	
Target Compounds						
37) 1,2-Dichloropropane	6.685	63	9463	5.467	ug/L #	88
60) 1,2,3-Trichloropropane	11.807	75	12048	6.942	ug/L #	65

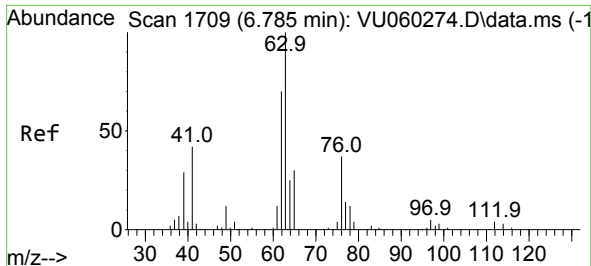
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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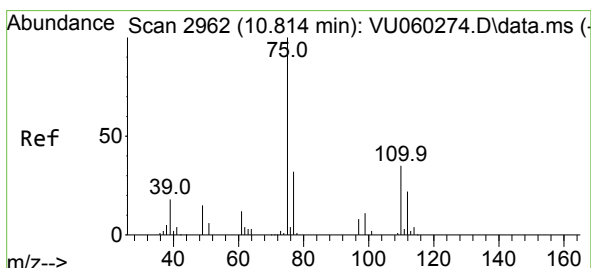
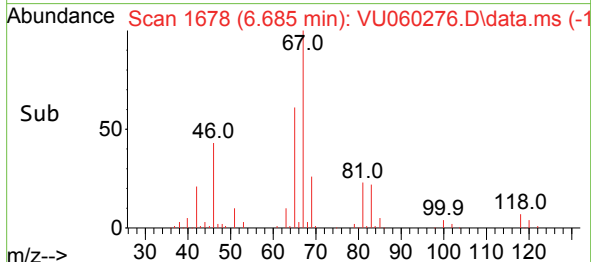
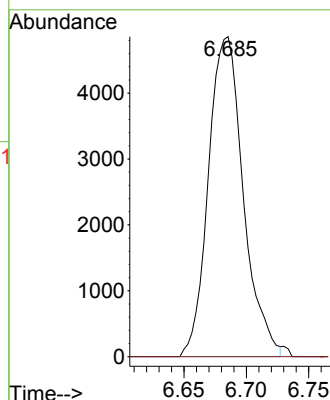
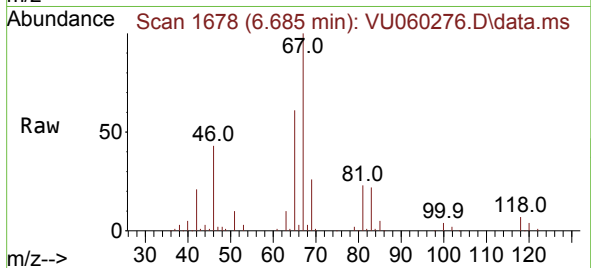




#37
1,2-Dichloropropane
Concen: 5.467 ug/L
RT: 6.685 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU060276.D
Acq: 31 Jul 2024 12:01

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 9463
Ion Ratio Lower Upper
63 100
112 0.0 3.0 4.6#



#60
1,2,3-Trichloropropane
Concen: 6.942 ug/L
RT: 11.807 min Scan# 3271
Delta R.T. 0.993 min
Lab File: VU060276.D
Acq: 31 Jul 2024 12:01

Tgt Ion: 75 Resp: 12048
Ion Ratio Lower Upper
75 100
77 28.7 25.5 38.3
110 1.9 30.7 46.1#

