

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102924\
 Data File : VU061285.D
 Acq On : 29 Oct 2024 15:19
 Operator : MD/SY
 Sample : P4568-23
 Misc : 5mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Oct 29 22:35:28 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM102824WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 29 22:33:34 2024
 Response via : Initial Calibration

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

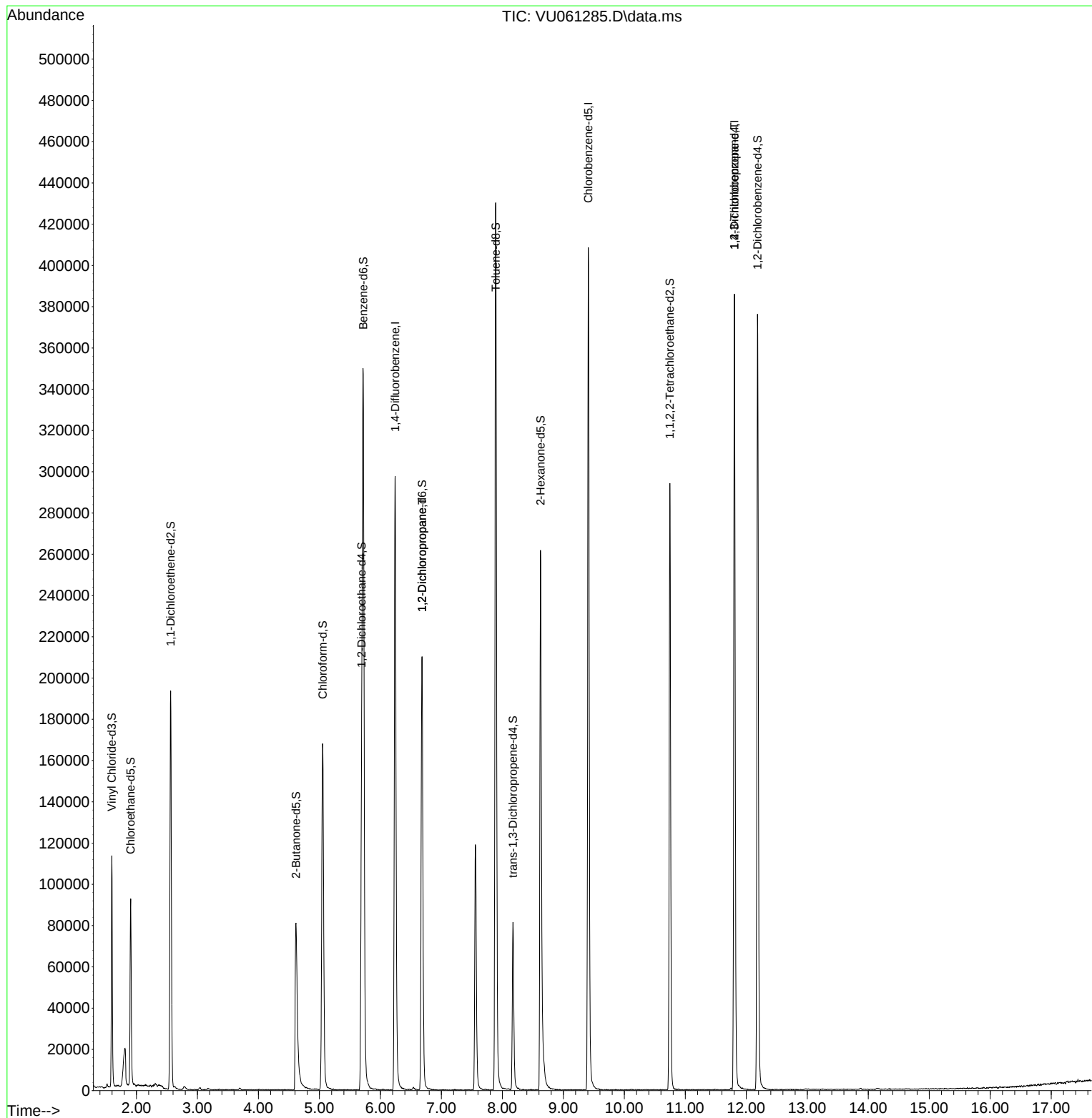
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	254629	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	234122	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	104940	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	78332	43.798	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	87.600%		
7) Chloroethane-d5	1.904	69	67500	43.153	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	86.300%		
11) 1,1-Dichloroethene-d2	2.560	63	114815	34.892	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.780%		
21) 2-Butanone-d5	4.615	46	122736	83.199	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	83.200%		
24) Chloroform-d	5.052	84	159428	42.119	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.240%		
26) 1,2-Dichloroethane-d4	5.692	65	106152	44.056	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.120%		
32) Benzene-d6	5.718	84	331728	44.251	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.500%		
36) 1,2-Dichloropropane-d6	6.682	67	104295	45.465	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	90.940%		
41) Toluene-d8	7.891	98	305148	43.723	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.440%		
43) trans-1,3-Dichloroprop...	8.174	79	47321	41.263	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	82.520%		
47) 2-Hexanone-d5	8.624	63	93915	80.923	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	80.920%		
56) 1,1,2,2-Tetrachloroeth...	10.746	84	145212	40.221	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	80.440%		
66) 1,2-Dichlorobenzene-d4	12.184	152	101335	43.621	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	87.240%		
Target Compounds			Qvalue			
37) 1,2-Dichloropropane	6.682	63	11602	6.569	ug/L #	88
60) 1,2,3-Trichloropropane	11.804	75	13312	5.978	ug/L #	68

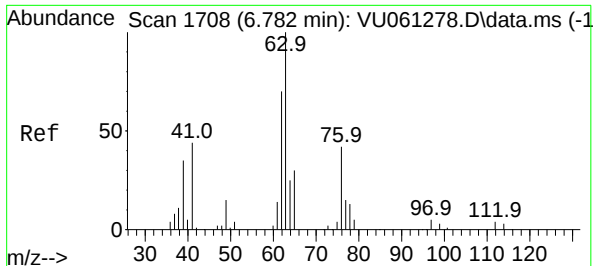
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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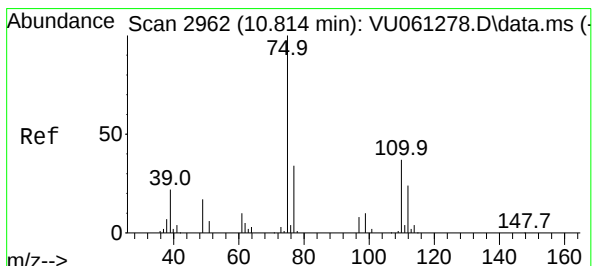
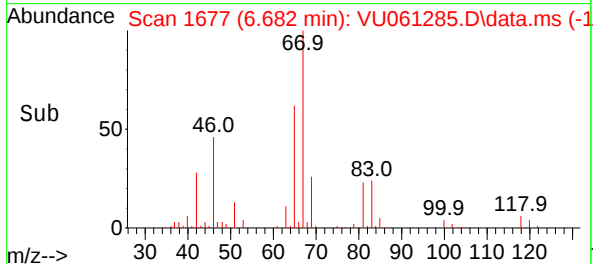
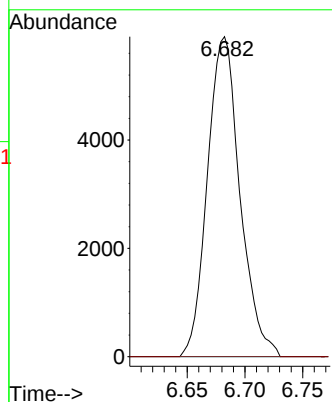
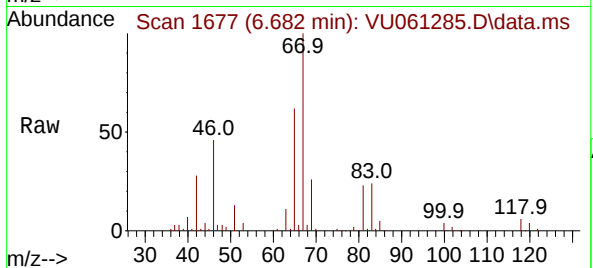




#37
1,2-Dichloropropane
Concen: 6.569 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU061285.D
Acq: 29 Oct 2024 15:19

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 11602
Ion Ratio Lower Upper
63 100
112 0.0 3.3 4.9#



#60
1,2,3-Trichloropropane
Concen: 5.978 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.990 min
Lab File: VU061285.D
Acq: 29 Oct 2024 15:19

Tgt Ion: 75 Resp: 13312
Ion Ratio Lower Upper
75 100
77 32.9 25.5 38.3
110 2.1 29.8 44.6#

