

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072724\
 Data File : VV036732.D
 Acq On : 26 Jul 2024 15:43
 Operator : SY/MD
 Sample : P3328-13RE
 Misc : 9.99g/10.0mL/MSVOA_V/SOIL/B
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E20L6RE

Quant Time: Jul 27 04:17:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072224SMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 27 04:14:21 2024
 Response via : Initial Calibration

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

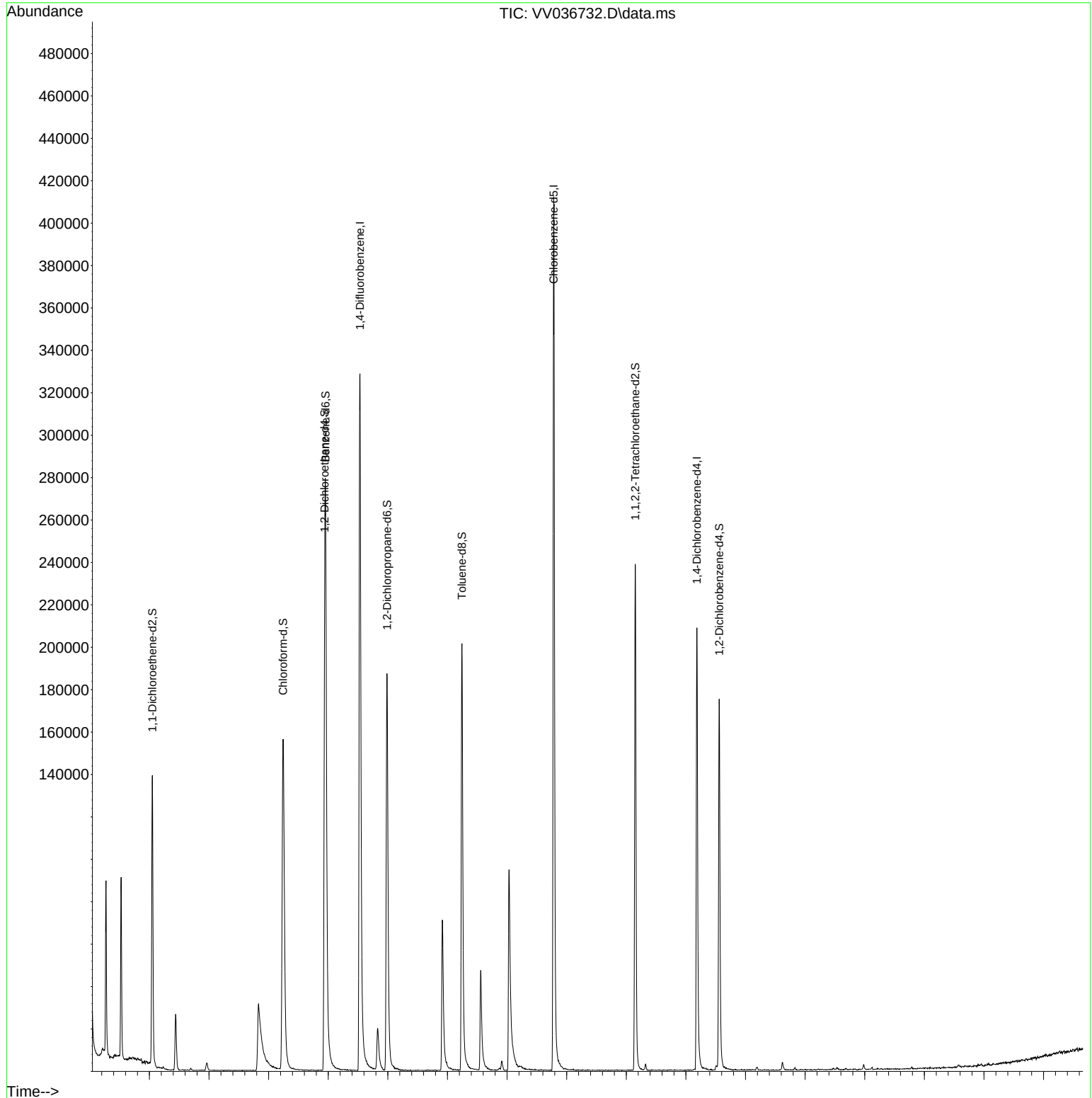
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	324497	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	260268	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	65353	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	51964	14.621	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.480%
7) Chloroethane-d5	1.526	69	58109	18.103	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.400%
11) 1,1-Dichloroethene-d2	2.050	65	21638	11.514	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	46.040%
21) 2-Butanone-d5	3.838	46	49537	59.724	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	119.440%
24) Chloroform-d	4.243	84	183787	21.415	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.680%
26) 1,2-Dichloroethane-d4	4.940	65	107317	25.347	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.400%
32) Benzene-d6	4.957	84	243490	19.739	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	78.960%
36) 1,2-Dichloropropane-d6	5.985	67	96948	27.583	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	110.320%
41) Toluene-d8	7.243	98	157423	13.373	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	53.480%
43) trans-1,3-Dichloroprop...	7.558	79	33857	21.669	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.680%
47) 2-Hexanone-d5	8.030	63	35132	75.108	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	150.220%#
56) 1,1,2,2-Tetrachloroeth...	10.149	84	117110	38.229	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	152.920%#
66) 1,2-Dichlorobenzene-d4	11.561	152	53492	23.447	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.800%
Target Compounds					Qvalue	
20) cis-1,2-Dichloroethene	3.822	96	9373	1.775	ug/L	96

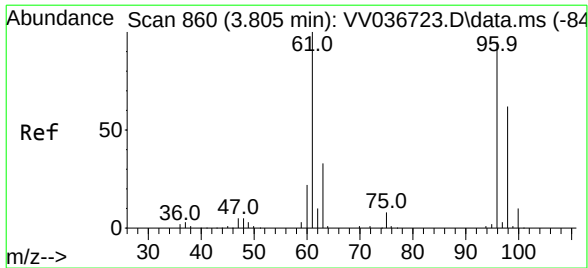
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Sat Jul 27 04:14:21 2024
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#20
 cis-1,2-Dichloroethene
 Concen: 1.775 ug/L
 RT: 3.822 min Scan# 86
 Delta R.T. 0.016 min
 Lab File: VV036732.D
 Acq: 26 Jul 2024 15:43

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Tgt Ion:	96	Resp:	9373
Ion	Ratio	Lower	Upper
96	100		
61	106.1	73.0	135.6
98	70.3	44.8	83.2

