

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102723\
 Data File : VW032719.D
 Acq On : 28 Oct 2023 05:52
 Operator : SY/MD
 Sample : 05019-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4915

Quant Time: Oct 28 06:36:40 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 28 02:08:41 2023
 Response via : Initial Calibration

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

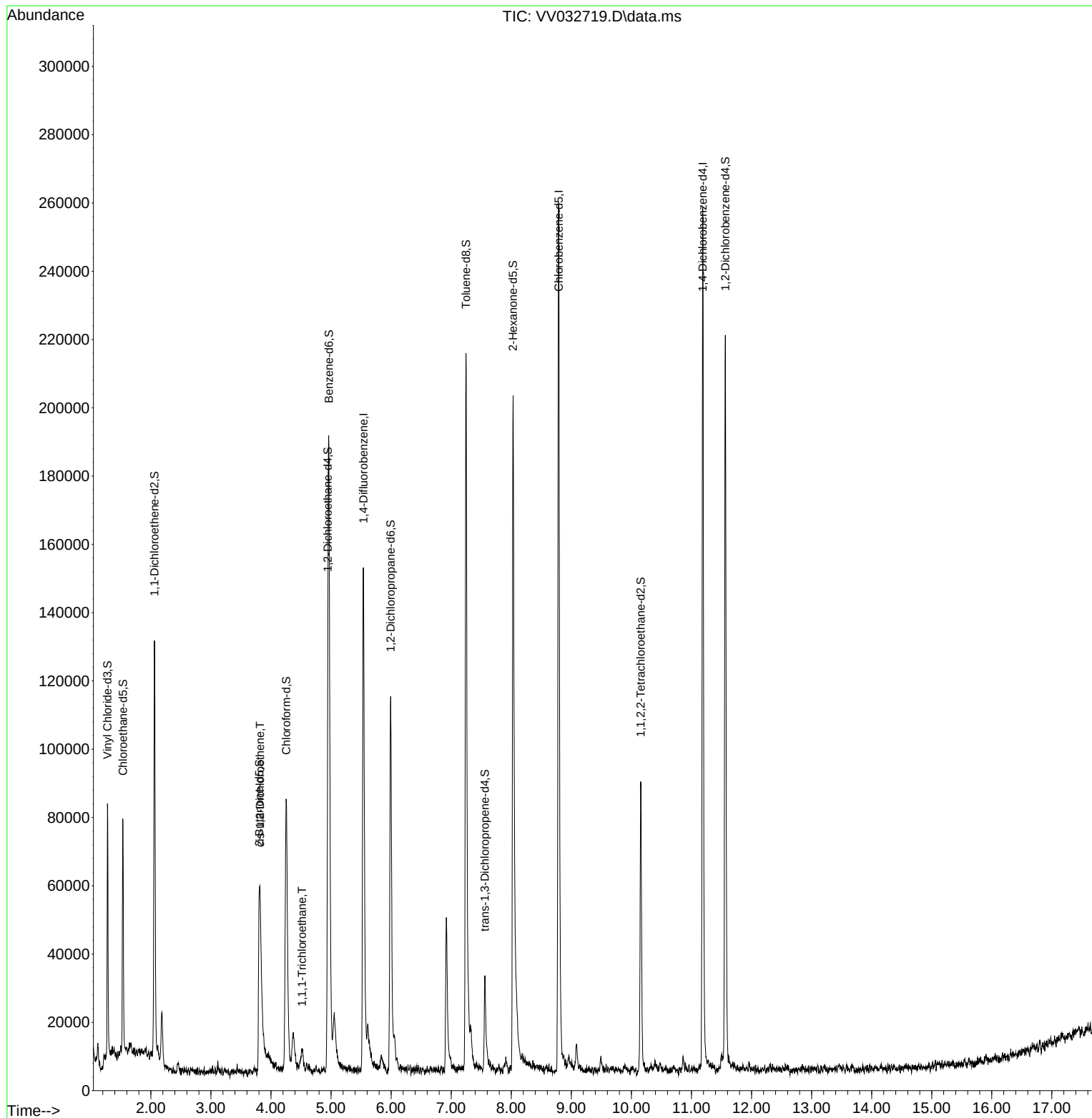
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	129897	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	147961	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	62748	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	46995	4.405	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	88.200%
7) Chloroethane-d5	1.535	69	42854	4.727	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	94.600%
11) 1,1-Dichloroethene-d2	2.059	65	19915	4.159	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	83.200%
20) 2-Butanone-d5	3.805	46	86690	37.630	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	75.260%
24) Chloroform-d	4.252	84	87499	4.940	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.800%
26) 1,2-Dichloroethane-d4	4.947	65	42399	4.848	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.000%
32) Benzene-d6	4.963	84	169888	4.822	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.400%
36) 1,2-Dichloropropane-d6	5.992	67	51432	5.042	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.800%
41) Toluene-d8	7.246	98	153963	4.312	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.200%
43) trans-1,3-Dichloroprop...	7.561	79	17920	3.981	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.600%
46) 2-Hexanone-d5	8.030	63	66922	37.514	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	75.020%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	41142	4.535	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.800%
66) 1,2-Dichlorobenzene-d4	11.564	152	54187	5.289	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.800%
Target Compounds						Qvalue
22) cis-1,2-Dichloroethene	3.818	96	6516	0.560	ug/L	93
29) 1,1,1-Trichloroethane	4.516	97	4903	0.257	ug/L	# 72

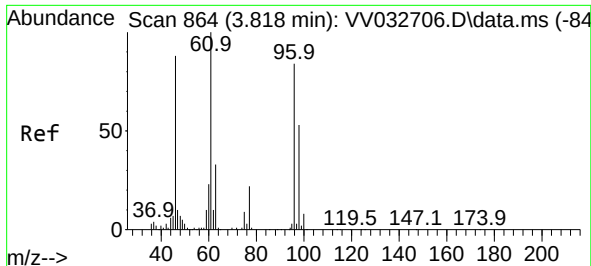
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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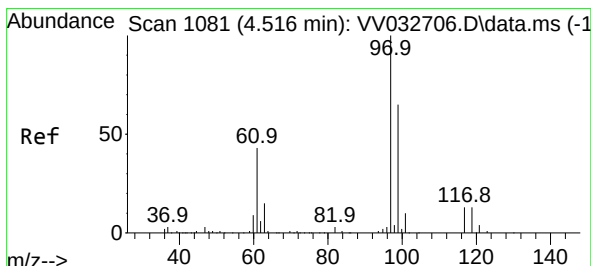
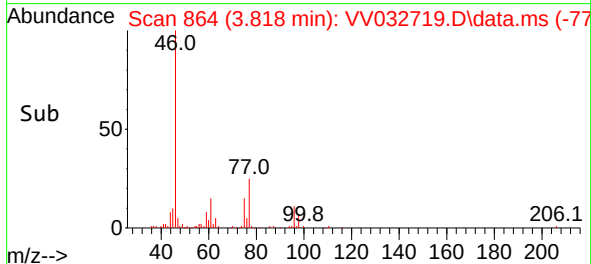
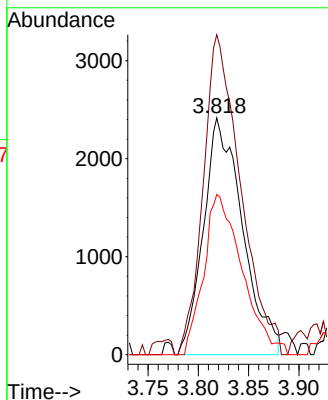
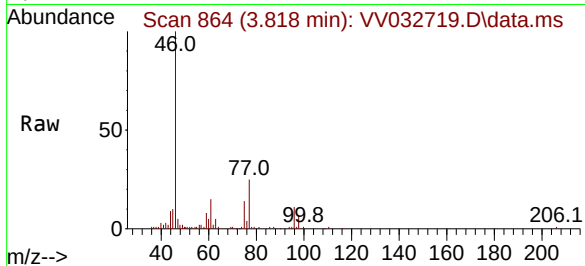




#22
 cis-1,2-Dichloroethene
 Concen: 0.560 ug/L
 RT: 3.818 min Scan# 864
 Delta R.T. 0.000 min
 Lab File: VV032719.D
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Tgt Ion: 96 Resp: 6516
 Ion Ratio Lower Upper
 96 100
 61 135.1 87.7 162.9
 98 67.6 45.0 83.6



#29
 1,1,1-Trichloroethane
 Concen: 0.257 ug/L
 RT: 4.516 min Scan# 1081
 Delta R.T. 0.000 min
 Lab File: VV032719.D
 Acq: 28 Oct 2023 05:52

Tgt Ion: 97 Resp: 4903
 Ion Ratio Lower Upper
 97 100
 99 29.3 51.4 77.0#
 61 48.7 36.1 54.1

