

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042523\
 Data File : VW030826.D
 Acq On : 25 Apr 2023 10:48
 Operator : SY/MD
 Sample : VW0425WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK334

Quant Time: Apr 26 01:30:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 22 00:43:23 2023
 Response via : Initial Calibration

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

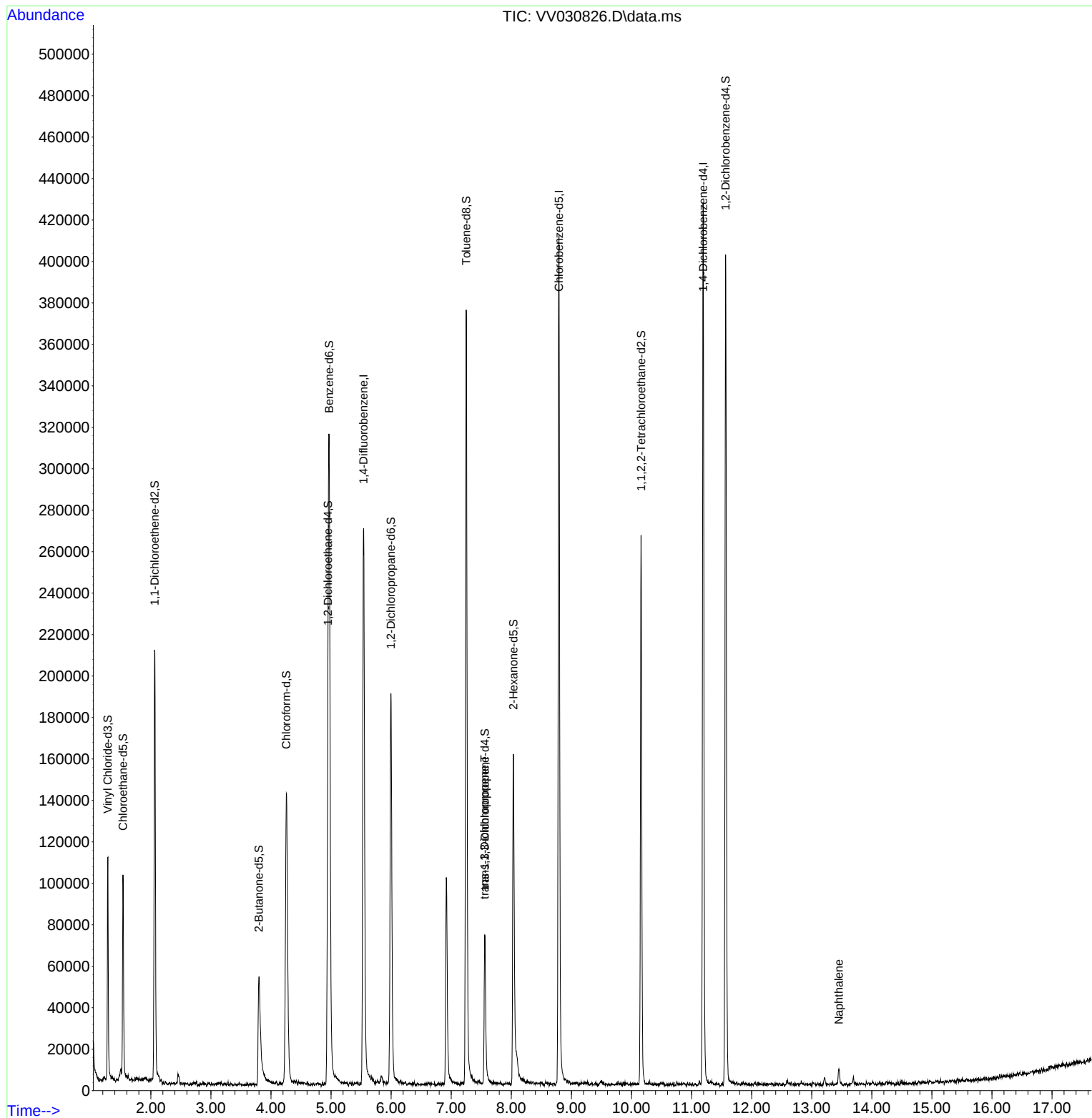
Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	228140	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	220336	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	113114	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	70691	42.268	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	84.540%
7) Chloroethane-d5	1.535	69	61630	43.974	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	87.940%
11) 1,1-Dichloroethene-d2	2.063	65	35800	45.138	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.280%
21) 2-Butanone-d5	3.799	46	90740	98.780	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.780%
24) Chloroform-d	4.256	84	143895	47.477	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.960%
26) 1,2-Dichloroethane-d4	4.947	65	102325	52.512	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	105.020%
32) Benzene-d6	4.969	84	263048	50.495	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.000%
36) 1,2-Dichloropropane-d6	5.995	67	78501	48.512	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.020%
41) Toluene-d8	7.249	98	241952	49.468	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.940%
43) trans-1,3-Dichloroprop...	7.558	79	40177	49.262	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	98.520%
47) 2-Hexanone-d5	8.034	63	53409	83.784	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	83.780%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	108245	46.100	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.200%
66) 1,2-Dichlorobenzene-d4	11.567	152	100975	56.163	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	112.320%
Target Compounds						Qvalue
44) trans-1,3-Dichloropropene	7.555	75	2535	0.955	ug/L	90
71) Naphthalene	13.451	128	6109	0.986	ug/L #	96

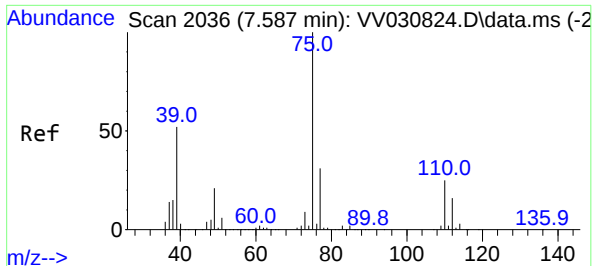
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042523\
Data File : VV030826.D
Acq On : 25 Apr 2023 10:48
Operator : SY/MD
Sample : VV0425WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK334

Quant Time: Apr 26 01:30:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 22 00:43:23 2023
Response via : Initial Calibration

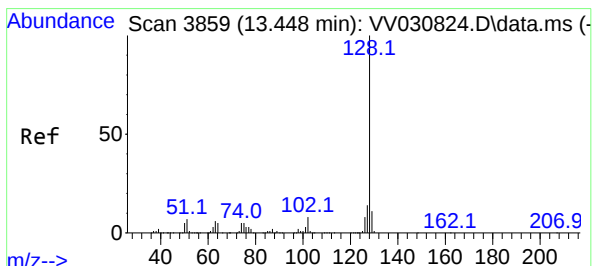
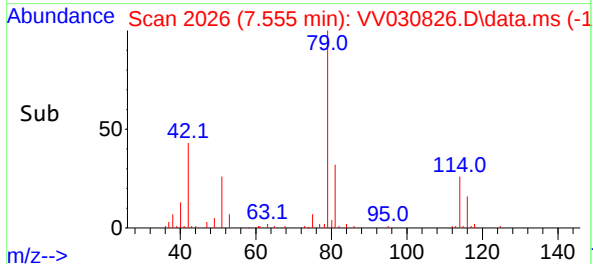
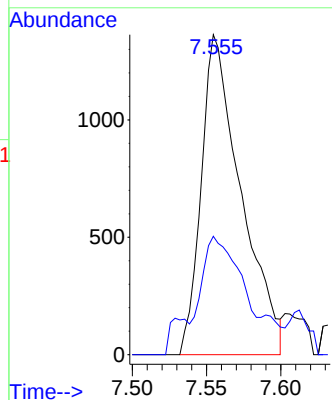
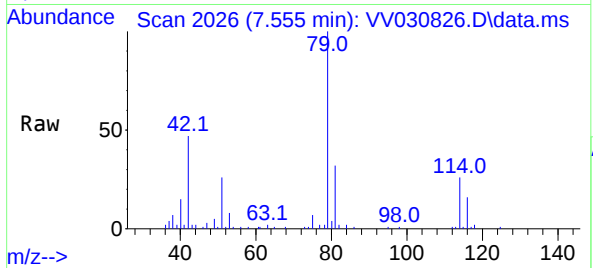




#44
trans-1,3-Dichloropropene
Concen: 0.955 ug/L
RT: 7.555 min Scan# 2036
Delta R.T. -0.032 min
Lab File: VV030826.D
Acq: 25 Apr 2023 10:48

Instrument :
MSVOA_V
ClientSampleId :
VBLK334

Tgt Ion: 75 Resp: 2535
Ion Ratio Lower Upper
75 100
77 37.0 22.1 41.1



#71
Naphthalene
Concen: 0.986 ug/L
RT: 13.451 min Scan# 3860
Delta R.T. 0.003 min
Lab File: VV030826.D
Acq: 25 Apr 2023 10:48

Tgt Ion: 128 Resp: 6109
Ion Ratio Lower Upper
128 100
127 13.2 10.7 16.1
129 13.9 8.6 13.0

