

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100322\
 Data File : VV028287.D
 Acq On : 03 Oct 2022 18:48
 Operator : SY/MD
 Sample : N4856-12
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5H37

Quant Time: Oct 04 02:47:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Oct 04 02:28:45 2022
 Response via : Initial Calibration

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

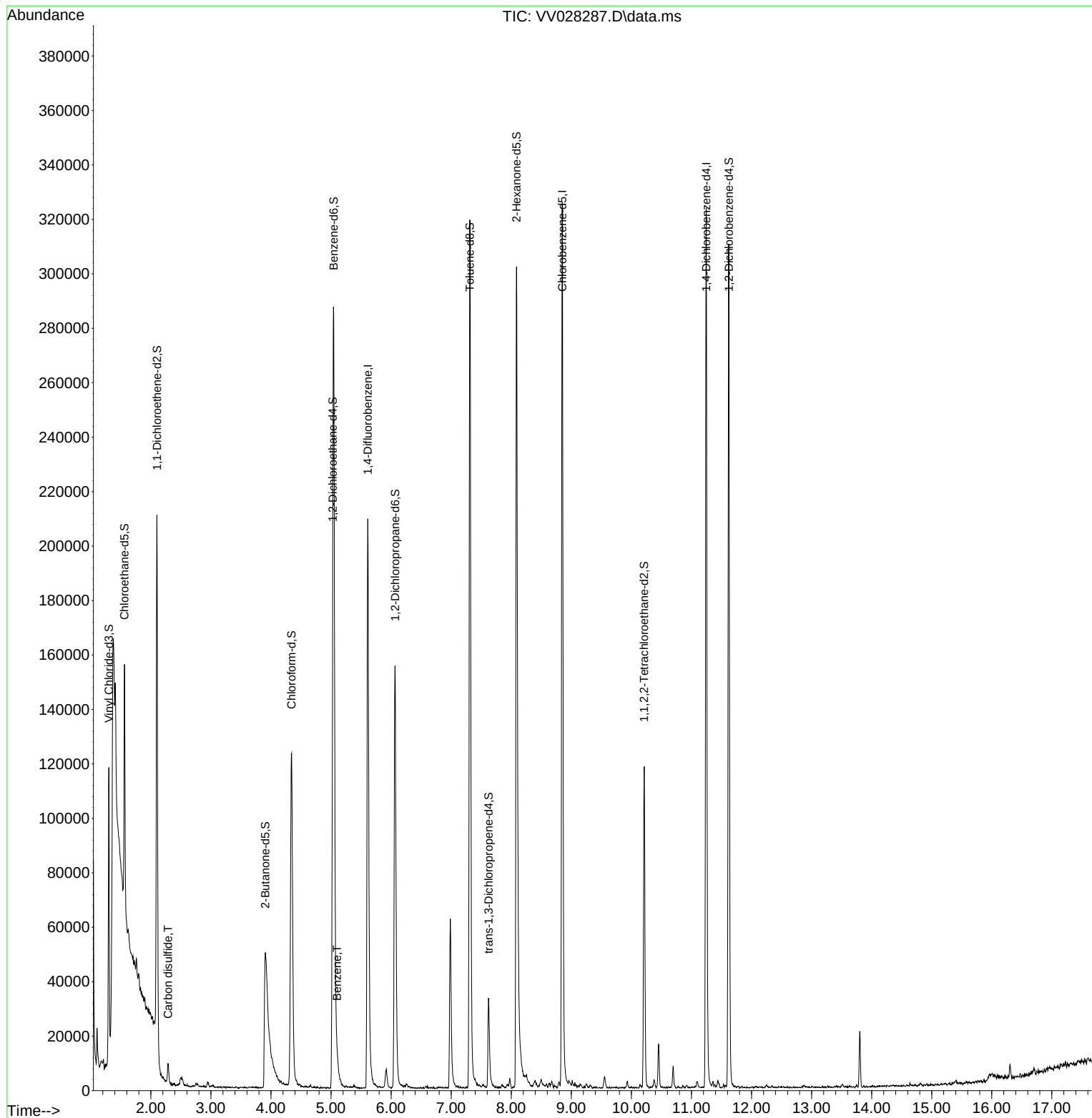
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	192377	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	195120	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	93556	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	63313	4.380	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	87.600%
7) Chloroethane-d5	1.561	69	56576	4.624	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.400%
11) 1,1-Dichloroethene-d2	2.101	63	95453	3.504	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.000%
20) 2-Butanone-d5	3.905	46	118367	48.398	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	96.800%
24) Chloroform-d	4.342	84	134940	5.153	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.000%
26) 1,2-Dichloroethane-d4	5.027	65	62880	5.180	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.600%
32) Benzene-d6	5.043	84	273773	5.115	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.200%
36) 1,2-Dichloropropane-d6	6.066	67	82248	5.357	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	107.200%
41) Toluene-d8	7.310	98	225575	4.582	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.600%
43) trans-1,3-Dichloroprop...	7.622	79	22224	3.800	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	76.000%
46) 2-Hexanone-d5	8.088	63	122771	51.291	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	102.580%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	59845	5.142	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.800%
66) 1,2-Dichlorobenzene-d4	11.622	152	84298	5.236	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.800%
Target Compounds						
					Qvalue	
14) Carbon disulfide	2.285	76	8512	0.198	ug/L	98
33) Benzene	5.098	78	8899	0.153	ug/L	100

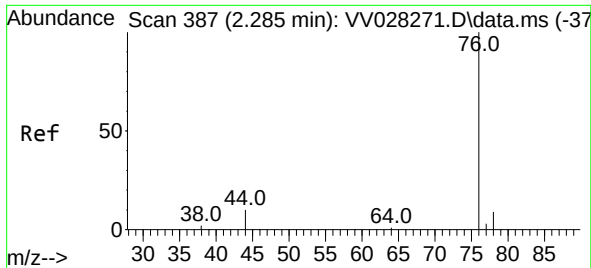
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100322\
Data File : VV028287.D
Acq On : 03 Oct 2022 18:48
Operator : SY/MD
Sample : N4856-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5H37

Quant Time: Oct 04 02:47:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Oct 04 02:28:45 2022
Response via : Initial Calibration

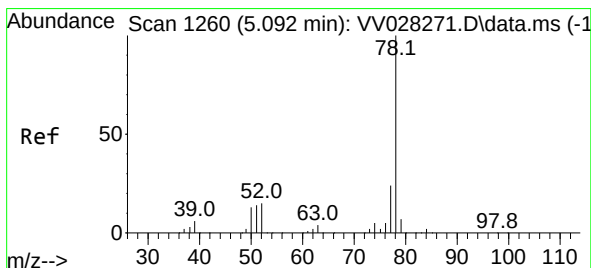
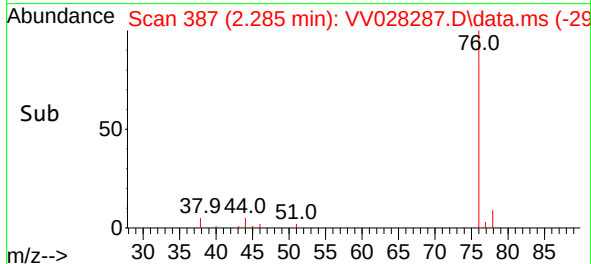
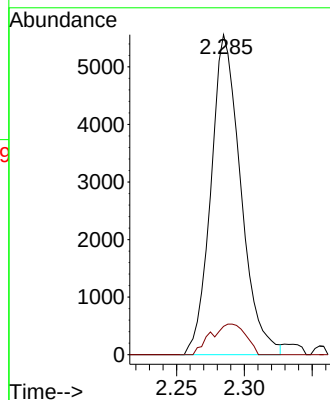
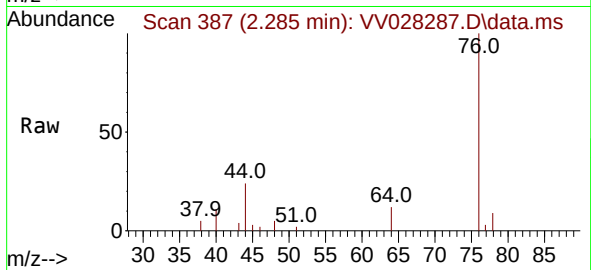




#14
Carbon disulfide
Concen: 0.198 ug/L
RT: 2.285 min Scan# 31
Delta R.T. 0.000 min
Lab File: VV028287.D
Acq: 03 Oct 2022 18:48

Instrument :
MSVOA_V
ClientSampleId :
F5H37

Tgt Ion: 76 Resp: 8512
Ion Ratio Lower Upper
76 100
78 8.9 7.6 11.4



#33
Benzene
Concen: 0.153 ug/L
RT: 5.098 min Scan# 1262
Delta R.T. 0.006 min
Lab File: VV028287.D
Acq: 03 Oct 2022 18:48

Tgt Ion: 78 Resp: 8899

