

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111524\
 Data File : VX043885.D
 Acq On : 15 Nov 2024 18:45
 Operator : JC/MD
 Sample : P4724-16
 Misc : 5.79g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Nov 16 00:13:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML111424WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Nov 15 03:21:47 2024
 Response via : Initial Calibration

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

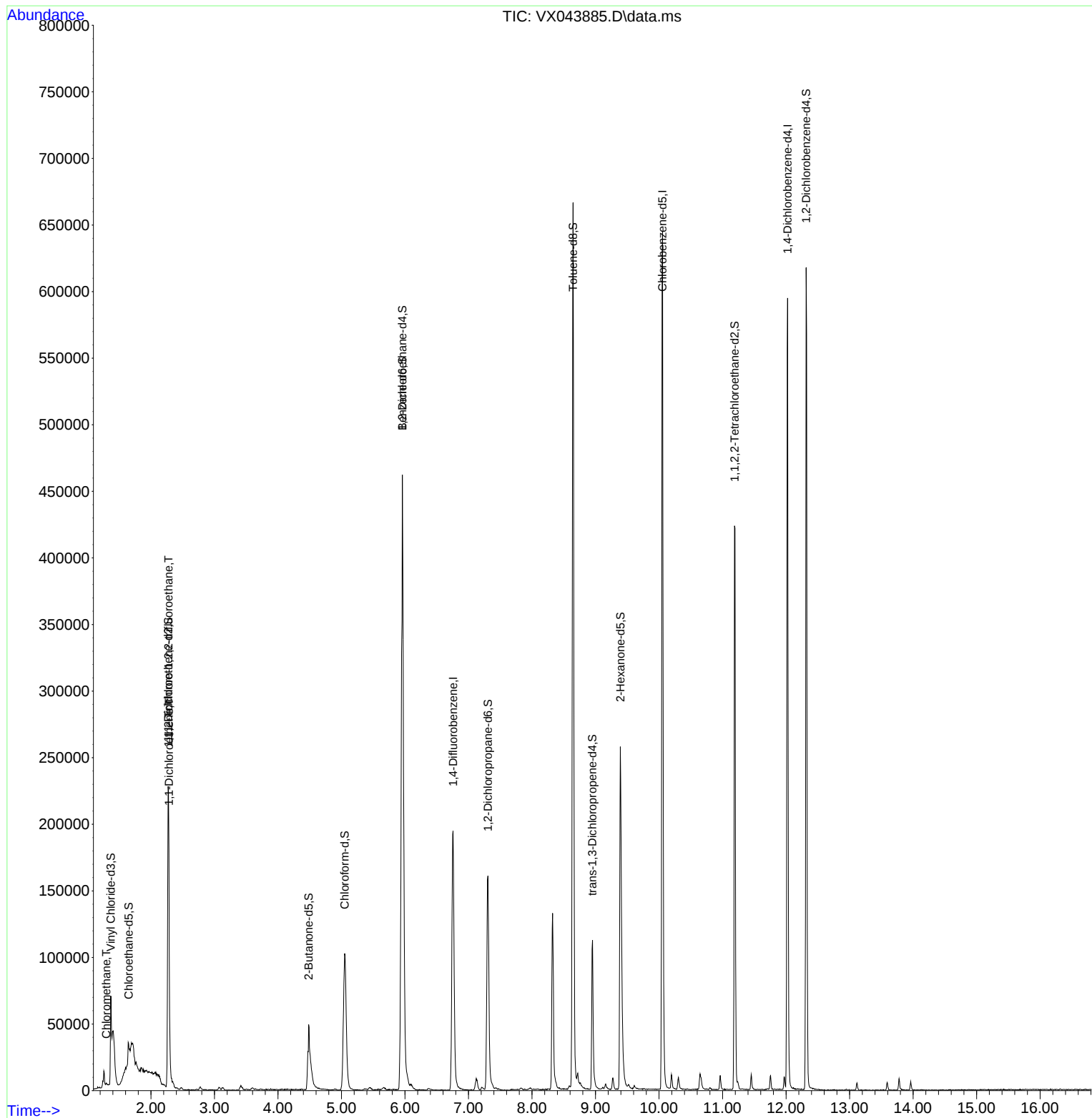
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	215181	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	319569	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	131151	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	54920	41.104	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	82.200%
7) Chloroethane-d5	1.648	69	14093	15.653	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	31.300%#
11) 1,1-Dichloroethene-d2	2.270	65	43112	71.514	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	143.020%#
21) 2-Butanone-d5	4.483	46	82702	116.396	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	116.400%
24) Chloroform-d	5.050	84	134859	47.439	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.880%
26) 1,2-Dichloroethane-d4	5.958	65	122126	67.272	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	134.540%#
32) Benzene-d6	5.958	84	422159	47.481	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.960%
36) 1,2-Dichloropropane-d6	7.306	67	82089	32.418	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	64.840%#
41) Toluene-d8	8.647	98	423772	50.407	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.820%
43) trans-1,3-Dichloroprop...	8.952	79	57441	45.012	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.020%
47) 2-Hexanone-d5	9.390	63	103244	110.686	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	110.690%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	169067	48.523	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.040%
66) 1,2-Dichlorobenzene-d4	12.317	152	135347	49.469	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.940%
Target Compounds						
					Qvalue	
3) Chloromethane	1.294	50	1573	1.217	ug/L	98
10) 1,1,2-Trichloro-1,2,2-...	2.276	101	2543	1.802	ug/L #	57
12) 1,1-Dichloroethene	2.282	96	2431	1.875	ug/L #	1

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

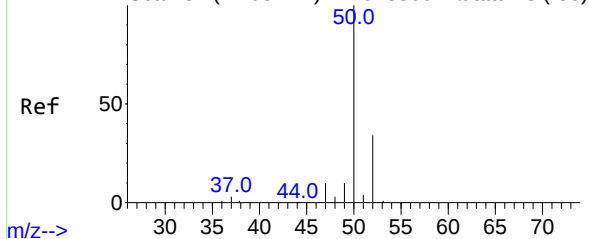
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111524\
Data File : VX043885.D
Acq On : 15 Nov 2024 18:45
Operator : JC/MD
Sample : P4724-16
Misc : 5.79g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 16 00:13:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM111424WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 15 03:21:47 2024
Response via : Initial Calibration



Abundance Scan 34 (1.295 min): VX043860.D\data.ms (-30)



#3

Chloromethane

Concen: 1.217 ug/L

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX043885.D

Acq: 15 Nov 2024 18:45

Instrument :

MSVOA_X

ClientSampleId :

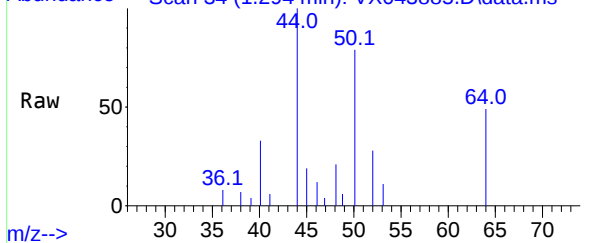
Tgt Ion: 50 Resp: 1573

Ion Ratio Lower Upper

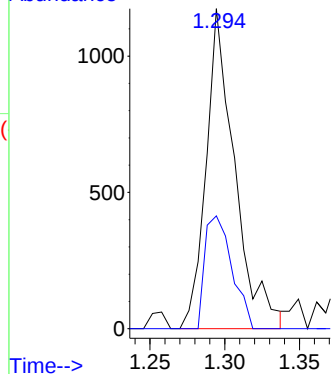
50 100

52 35.3 23.8 44.2

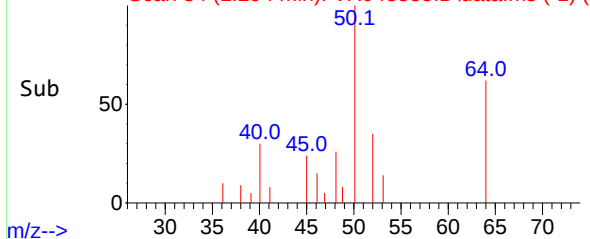
Abundance Scan 34 (1.294 min): VX043885.D\data.ms



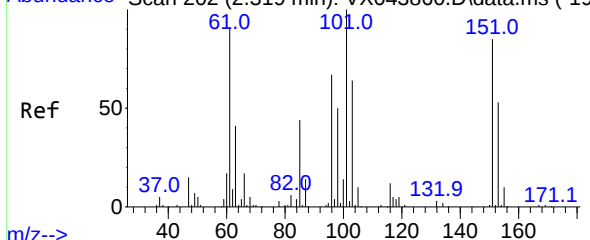
Abundance



Abundance Scan 34 (1.294 min): VX043885.D\data.ms (-1)



Abundance Scan 202 (2.319 min): VX043860.D\data.ms (-19)



#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 1.802 ug/L

RT: 2.276 min Scan# 195

Delta R.T. -0.043 min

Lab File: VX043885.D

Acq: 15 Nov 2024 18:45

Tgt Ion: 101 Resp: 2543

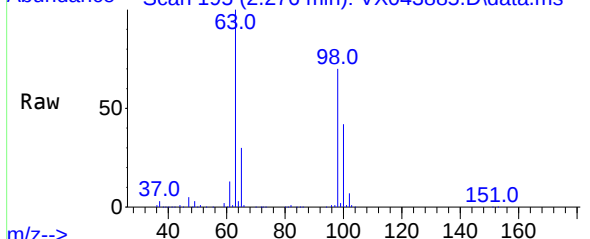
Ion Ratio Lower Upper

101 100

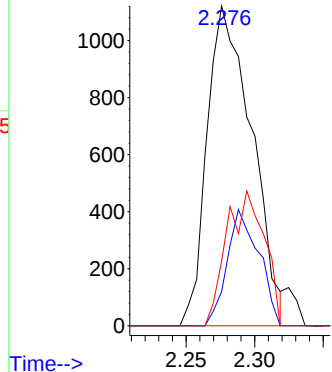
85 25.8 33.8 50.6#

151 35.5 64.9 97.3#

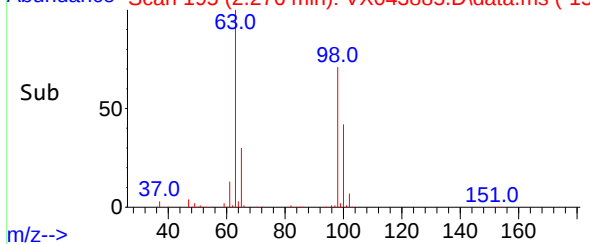
Abundance Scan 195 (2.276 min): VX043885.D\data.ms

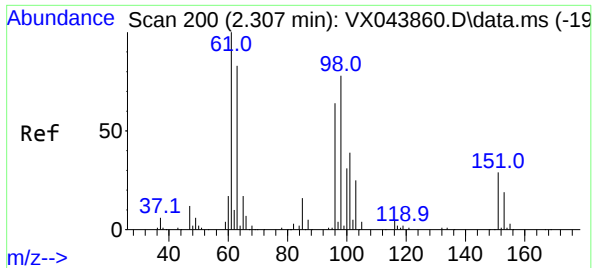


Abundance



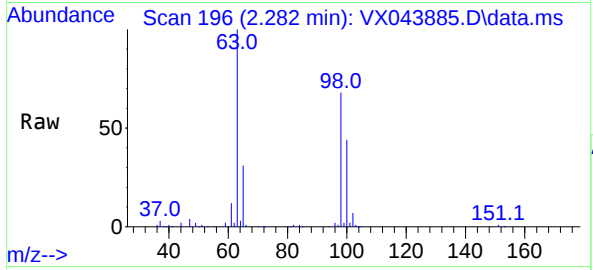
Abundance Scan 195 (2.276 min): VX043885.D\data.ms (-15)





#12
1,1-Dichloroethene
Concen: 1.875 ug/L
RT: 2.282 min Scan# 19
Delta R.T. -0.030 min
Lab File: VX043885.D
Acq: 15 Nov 2024 18:45

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 96 Resp: 2431

Ion	Ratio	Lower	Upper
96	100		
61	661.6	102.2	189.8#
63	5366.3	62.6	116.2#

