

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082922\
 Data File : VU050479.D
 Acq On : 29 Aug 2022 13:02
 Operator : SY/MD
 Sample : N4319-12
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0ZJ3

Quant Time: Aug 29 13:46:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM082422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 27 02:44:18 2022
 Response via : Initial Calibration

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

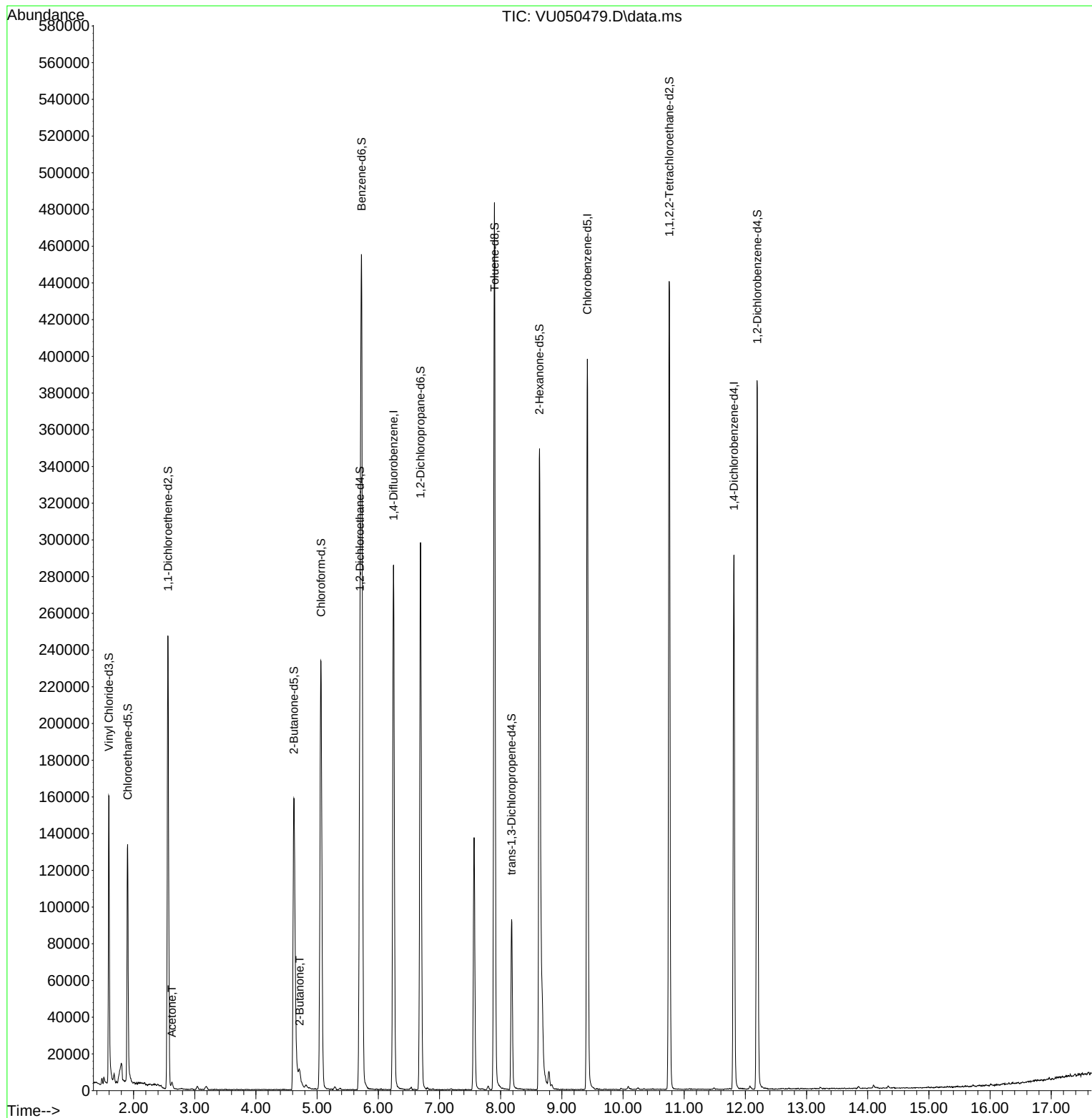
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	231235	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	227283	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	78458	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	121908	44.586	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.180%
7) Chloroethane-d5	1.903	69	102289	50.559	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	101.120%
11) 1,1-Dichloroethene-d2	2.562	63	143449	37.124	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	74.240%
21) 2-Butanone-d5	4.620	46	230649	128.880	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	128.880%
24) Chloroform-d	5.063	84	212591	48.436	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.880%
26) 1,2-Dichloroethane-d4	5.700	65	140607	51.545	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.100%
32) Benzene-d6	5.726	84	428109	50.978	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.960%
36) 1,2-Dichloropropane-d6	6.690	67	146391	52.619	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	105.240%
41) Toluene-d8	7.899	98	332689	45.273	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.540%
43) trans-1,3-Dichloroprop...	8.179	79	53021	45.688	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.380%
47) 2-Hexanone-d5	8.632	63	108298	104.895	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	104.890%
56) 1,1,2,2-Tetrachloroeth...	10.755	84	224656	52.354	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	104.700%
66) 1,2-Dichlorobenzene-d4	12.195	152	105034	56.042	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	112.080%
Target Compounds						
					Qvalue	
13) Acetone	2.626	43	4141	3.519	ug/L	90
22) 2-Butanone	4.713	43	12245	7.678	ug/L	# 66

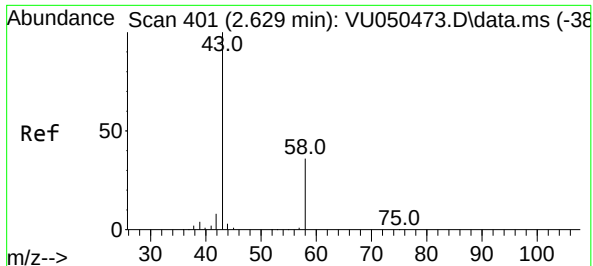
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 3.519 ug/L

RT: 2.626 min Scan# 401

Delta R.T. 0.000 min

Lab File: VU050479.D

Acq: 29 Aug 2022 13:02

Instrument :

MSVOA_U

ClientSampleId :

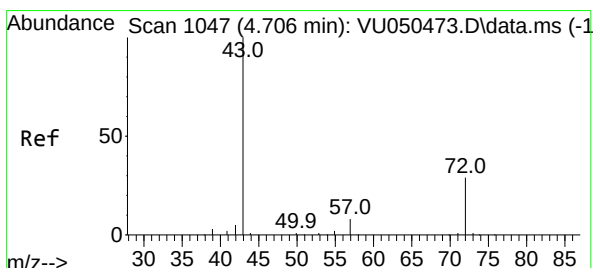
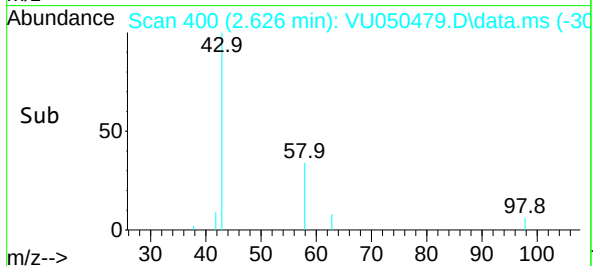
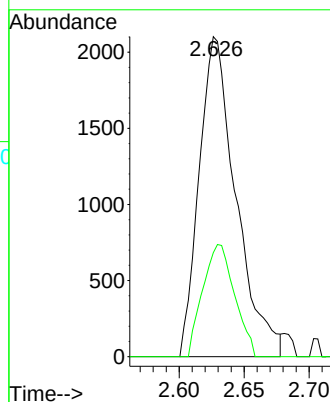
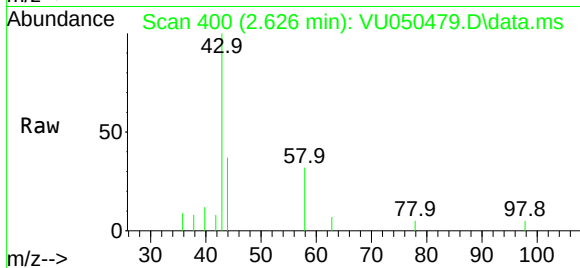
C0ZJ3

Tgt Ion: 43 Resp: 4141

Ion Ratio Lower Upper

43 100

58 30.3 0.0 72.2



#22

2-Butanone

Concen: 7.678 ug/L

RT: 4.713 min Scan# 1049

Delta R.T. 0.013 min

Lab File: VU050479.D

Acq: 29 Aug 2022 13:02

Tgt Ion: 43 Resp: 12245

Ion Ratio Lower Upper

43 100

72 11.4 15.0 45.0#

