

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042722\
 Data File : VU048315.D
 Acq On : 27 Apr 2022 15:26
 Operator : SY/MD
 Sample : N2587-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EXES9

Quant Time: Apr 28 04:38:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 28 04:33:44 2022
 Response via : Initial Calibration

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

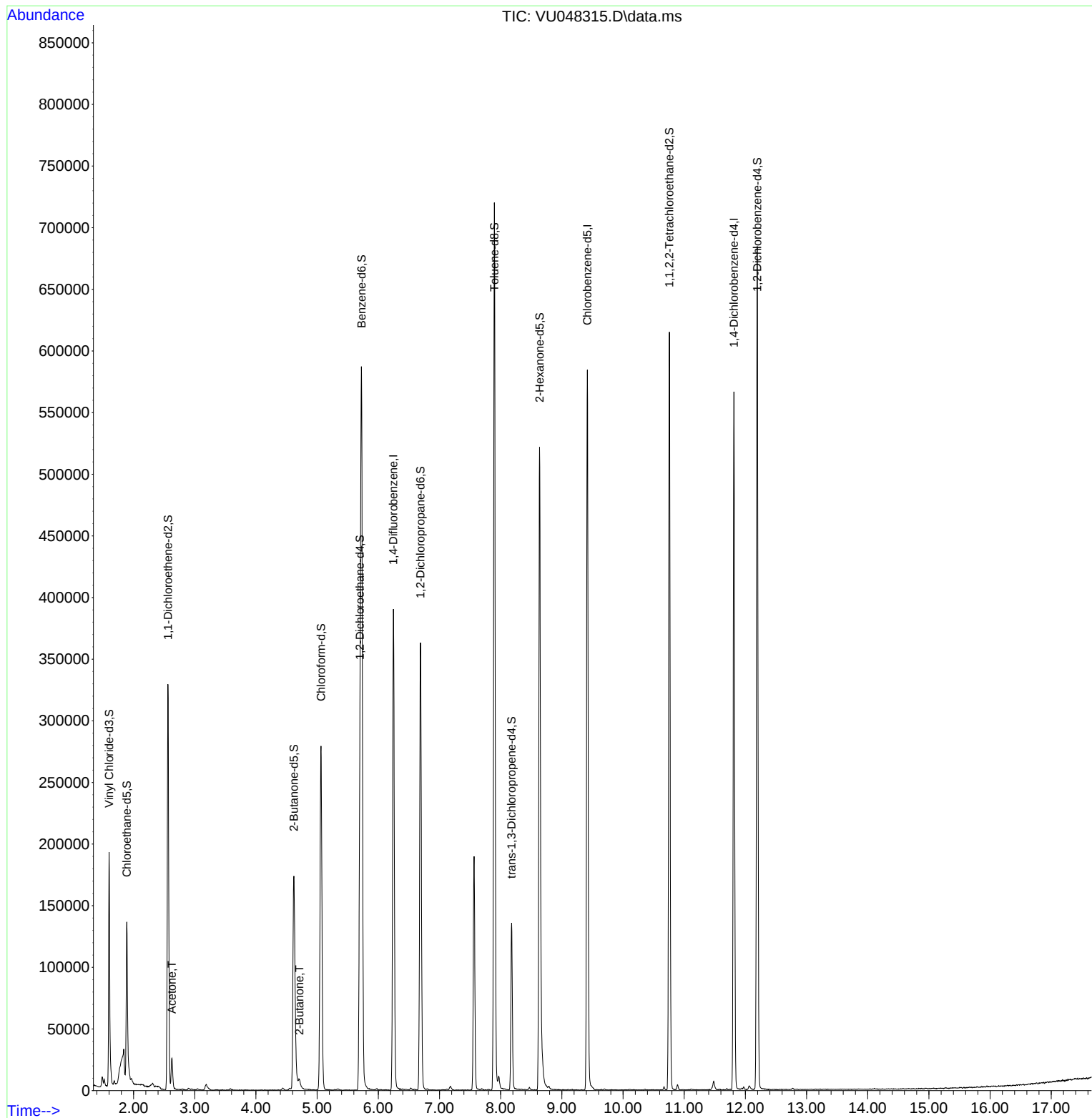
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	334086	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	347318	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	161825	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	149276	48.590	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	97.180%	
7) Chloroethane-d5	1.890	69	117379	54.431	ug/L	-0.02
Spiked Amount	50.000	Range 70 - 130	Recovery	=	108.860%	
11) 1,1-Dichloroethene-d2	2.562	63	189322	38.461	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	76.920%	
21) 2-Butanone-d5	4.620	46	255932	97.674	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	97.670%	
24) Chloroform-d	5.063	84	264628	47.489	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	94.980%	
26) 1,2-Dichloroethane-d4	5.700	65	170272	51.500	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	103.000%	
32) Benzene-d6	5.726	84	561168	51.230	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	102.460%	
36) 1,2-Dichloropropane-d6	6.690	67	179466	49.557	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	99.120%	
41) Toluene-d8	7.896	98	490727	49.423	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	98.840%	
43) trans-1,3-Dichloroprop...	8.179	79	76131	47.643	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	95.280%	
47) 2-Hexanone-d5	8.636	63	180695	92.482	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	92.480%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	302930	47.696	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	95.400%	
66) 1,2-Dichlorobenzene-d4	12.195	152	195653	53.746	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	107.500%	
Target Compounds						
					Qvalue	
13) Acetone	2.626	43	28470	16.925	ug/L	98
22) 2-Butanone	4.710	43	10812	4.347	ug/L	98

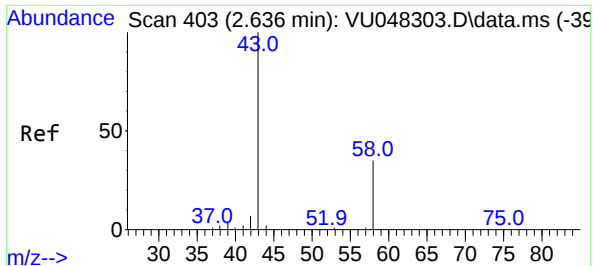
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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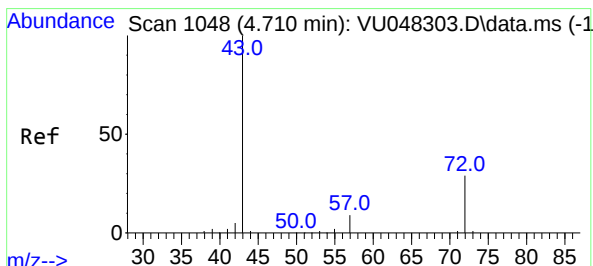
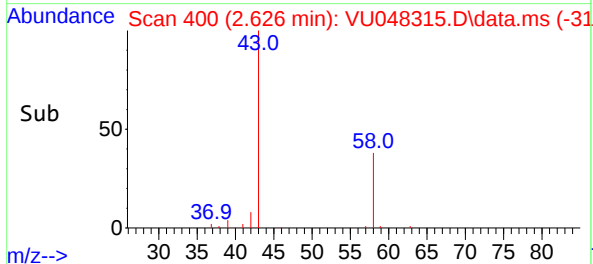
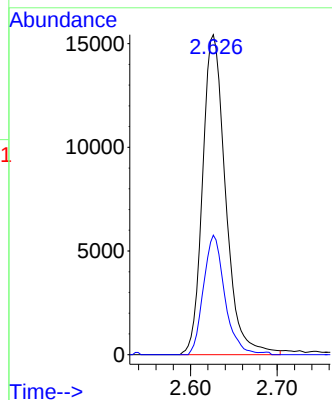
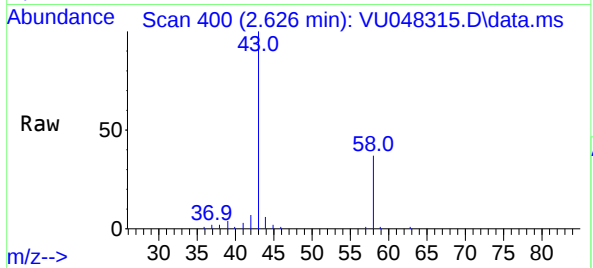




#13
Acetone
Concen: 16.925 ug/L
RT: 2.626 min Scan# 403
Delta R.T. -0.009 min
Lab File: VU048315.D
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EXES9

Tgt Ion: 43 Resp: 28470
Ion Ratio Lower Upper
43 100
58 34.5 0.0 71.2



#22
2-Butanone
Concen: 4.347 ug/L
RT: 4.710 min Scan# 1048
Delta R.T. 0.000 min
Lab File: VU048315.D
Acq: 27 Apr 2022 15:26

Tgt Ion: 43 Resp: 10812
Ion Ratio Lower Upper
43 100
72 30.4 14.6 43.8

