Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV062322\
Data File : VV026526.D
Acq On : 23 Jun 2022 19:55
Operator : SY/MD
Sample : N3400-19
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Jun 24 02:05:04 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 24 00:51:15 2022
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0AF4

Manual Integrations APPROVED

Reviewed By :Krupa Patel 06/28/2022
Supervised By :Mahesh Dadoda 06/28/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	229793	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	215482	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	93629	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.317	65	86530	4.682	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 93.600%			
7) Chloroethane-d5	1.577	69	70035	4.717	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 94.400%			
11) 1,1-Dichloroethene-d2	2.117	63	114314	3.481	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 69.600%			
20) 2-Butanone-d5	3.928	46	110073	59.910	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 119.820%			
24) Chloroform-d	4.358	84	138561	4.587	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.800%			
26) 1,2-Dichloroethane-d4	5.040	65	58188	5.001	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.000%			
32) Benzene-d6	5.056	84	289666	4.680	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.600%			
36) 1,2-Dichloropropane-d6	6.075	67	83752	4.921	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.400%			
41) Toluene-d8	7.317	98	252308	4.533	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 90.600%			
43) trans-1,3-Dichloroprop...	7.628	79	16481	3.746	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 75.000%			
46) 2-Hexanone-d5	8.091	63	87975	52.500	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 105.000%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	54094	4.858	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.200%			
66) 1,2-Dichlorobenzene-d4	11.622	152	80015	5.164	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 103.200%			
Target Compounds						Qvalue
13) Acetone	2.223	43	55004	47.190	ug/L	79
21) 2-Butanone	4.018	43	6907m	3.939	ug/L	
30) Cyclohexane	4.683	56	4150	0.198	ug/L	97

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

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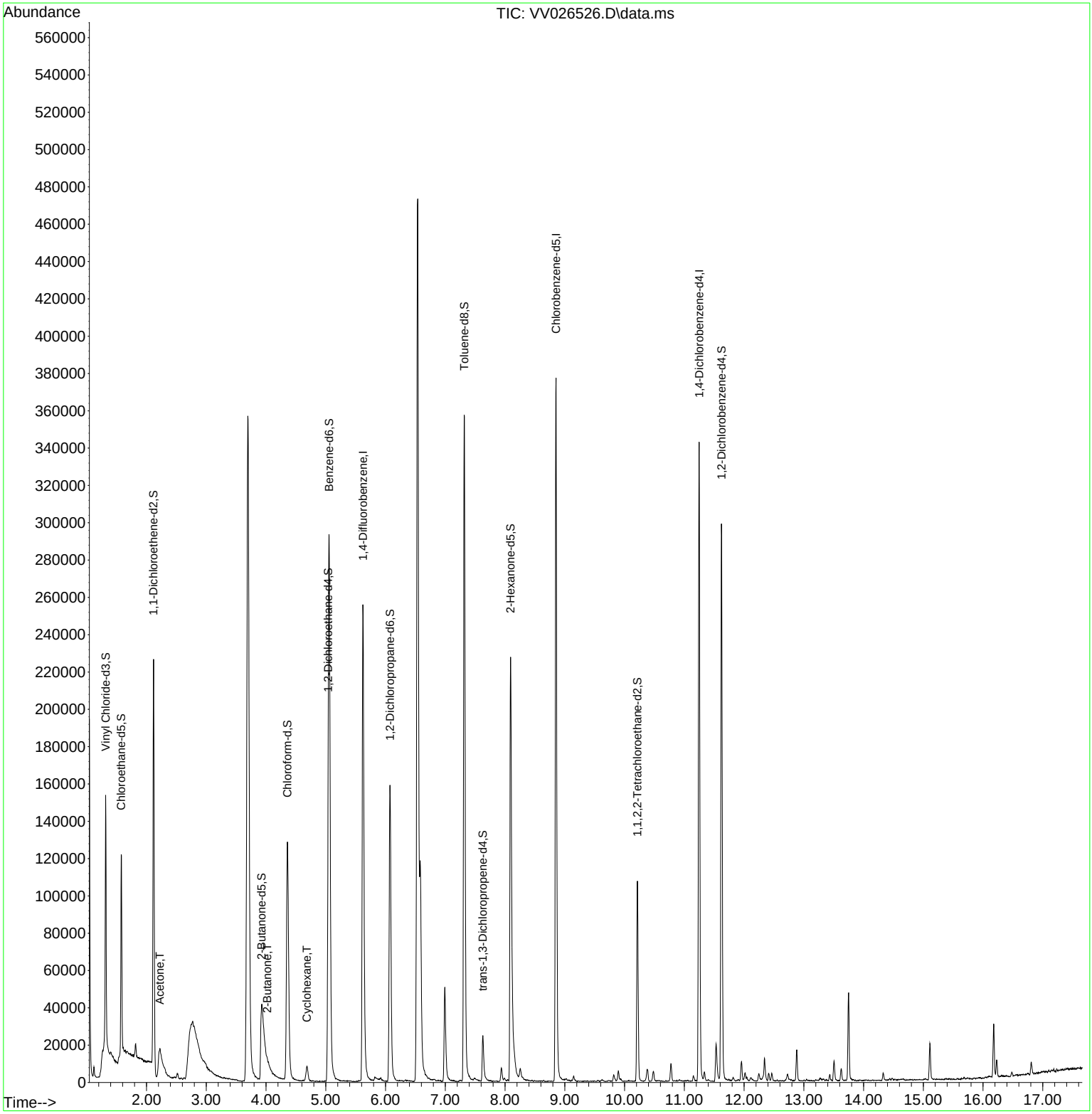

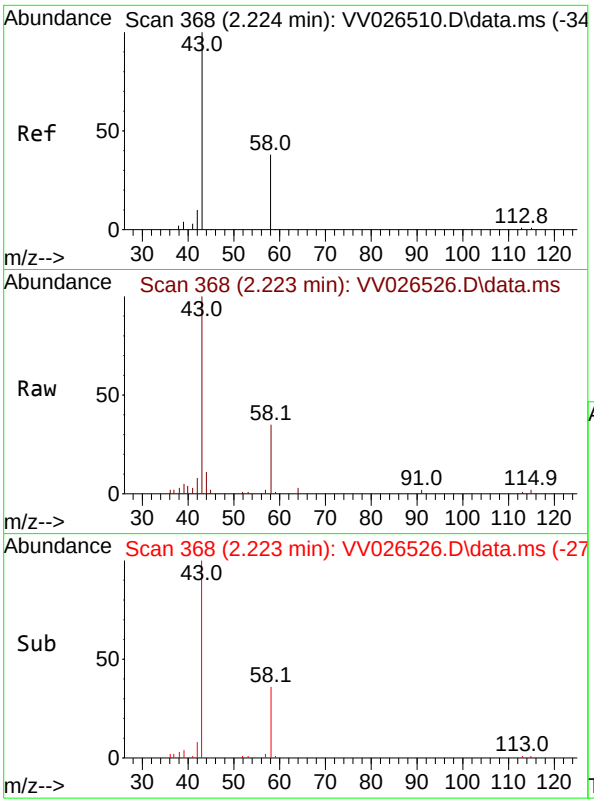

#13
Acetone
Concen: 47.190 ug/L
RT: 2.223 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV026526.D
Acq: 23 Jun 2022 19:55

Tgt Ion: 43 Resp: 5500

Ion	Ratio	Lower	Upper
43	100		
58	24.8	0.0	75.0

Instrument :
MSVOA_V
ClientSampleId :
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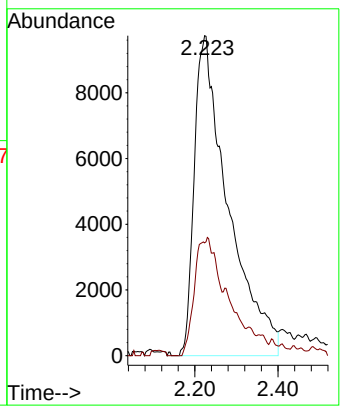
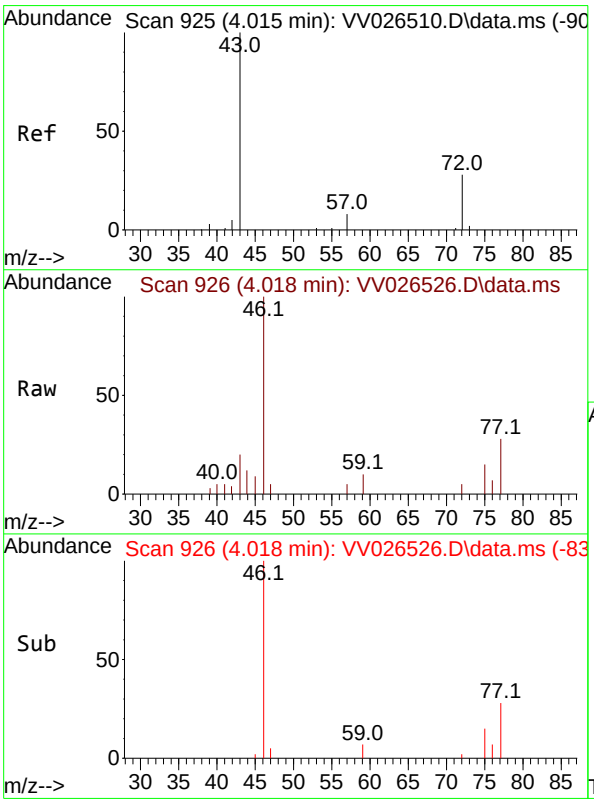
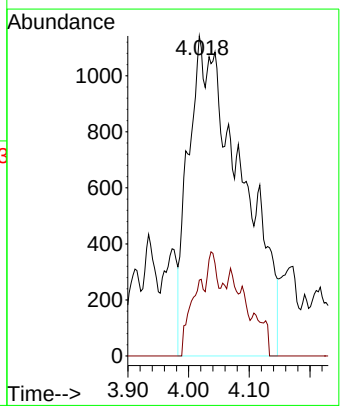


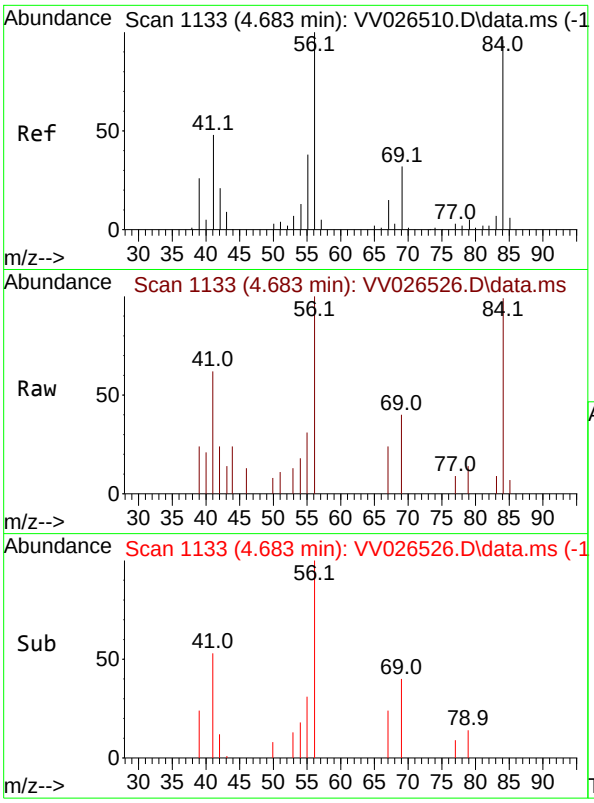


#21
2-Butanone
Concen: 3.939 ug/L m
RT: 4.018 min Scan# 926
Delta R.T. 0.003 min
Lab File: VV026526.D
Acq: 23 Jun 2022 19:55

Tgt Ion: 43 Resp: 6907

Ion	Ratio	Lower	Upper
43	100		
72	6.7	13.5	40.5#

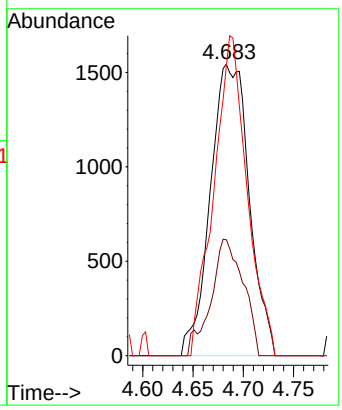




#30
Cyclohexane
Concen: 0.198 ug/L
RT: 4.683 min Scan# 1
Delta R.T. -0.000 min
Lab File: VV026526.D
Acq: 23 Jun 2022 19:55

Tgt Ion: 56 Resp: 415

Ion	Ratio	Lower	Upper
56	100		
69	33.2	25.4	38.2
84	93.7	77.8	116.6



Instrument :
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