

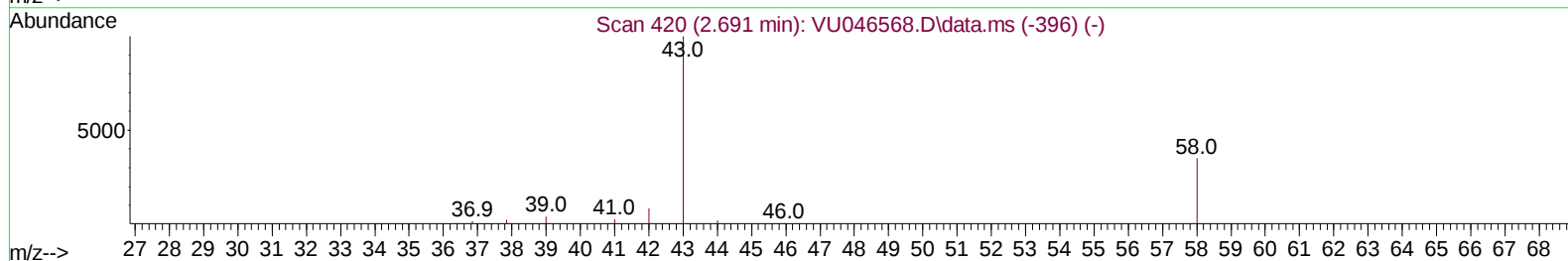
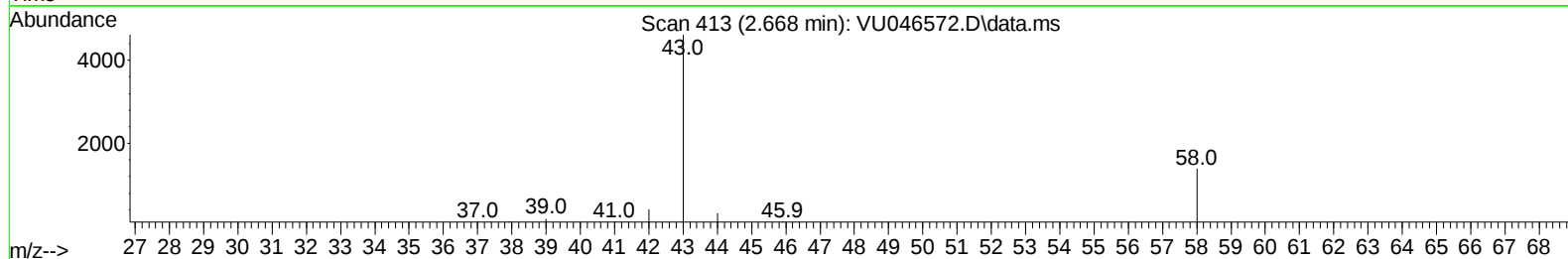
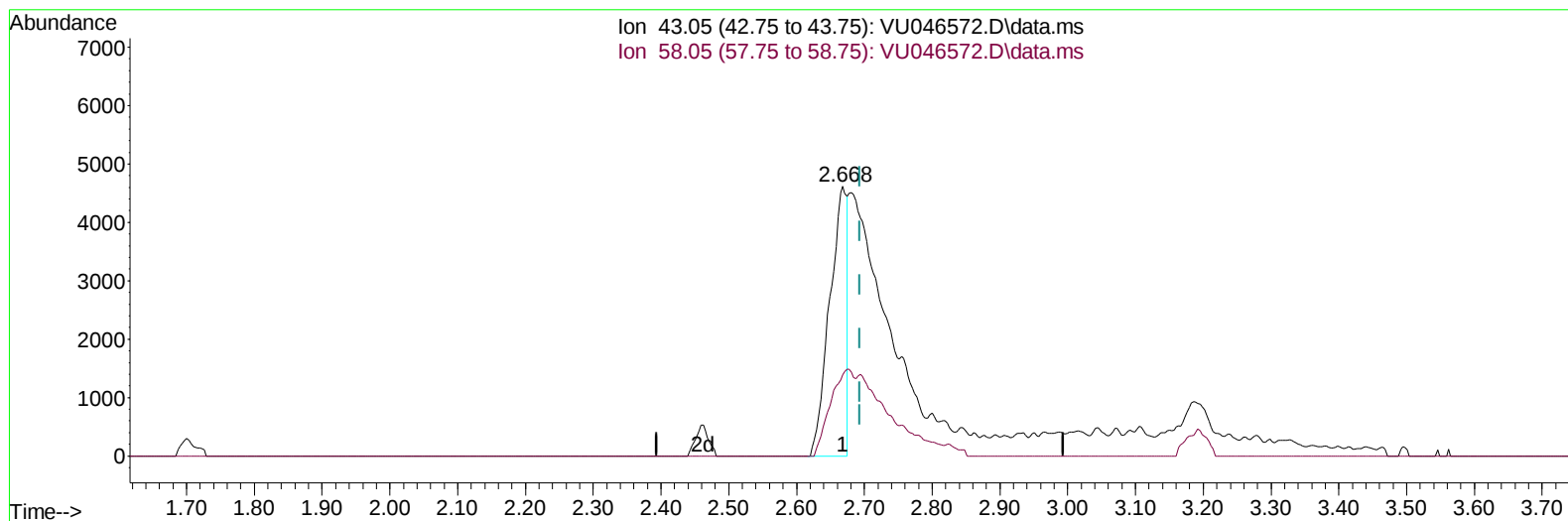
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122321\
Data File : VU046572.D
Acq On : 23 Dec 2021 17:49
Operator : SY/MD
Sample : M5152-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG3E5

Manual IntegrationsAPPROVED

Quant Time: Dec 24 04:56:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 24 04:54:59 2021
Response via : Initial Calibration

Reviewed By :Amit Patel 12/24/2021
Supervised By :Semsettin Yesilyurt 01/02/2022



TIC: VU046572.D\data.ms

(13) Acetone (T)

2.668min (-0.026) 4.69 ug/L

response 8257

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	35.80	44.81
0.00	0.00	0.00
0.00	0.00	0.00

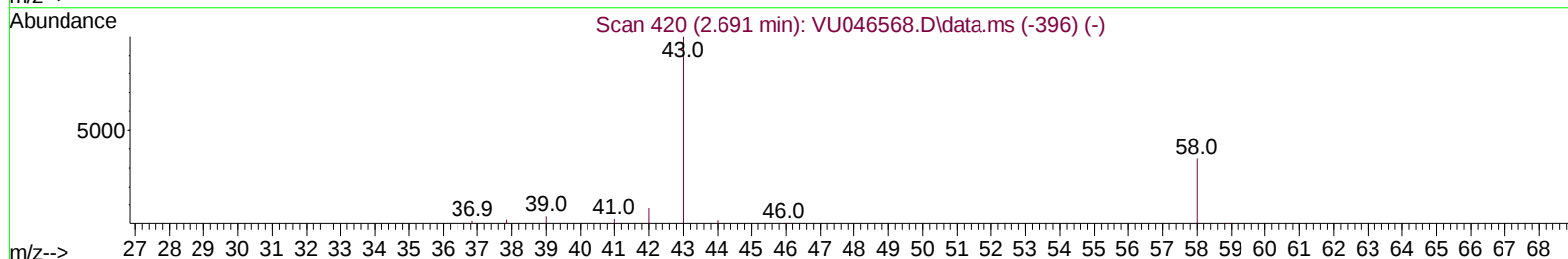
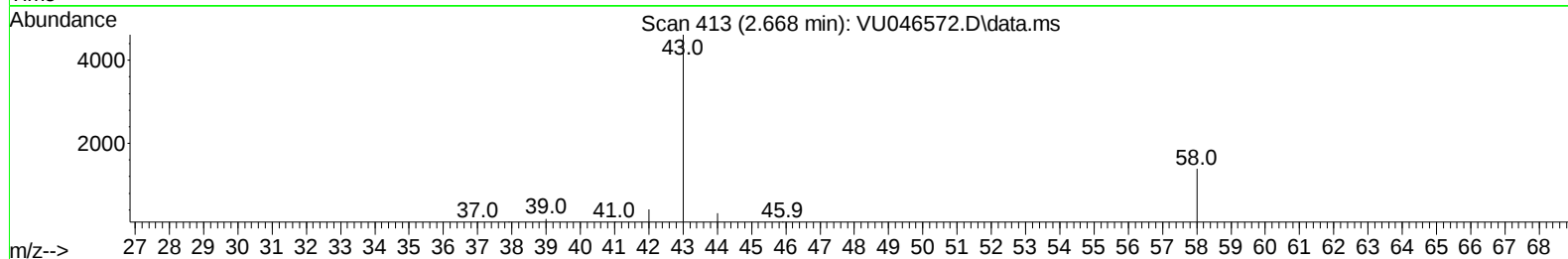
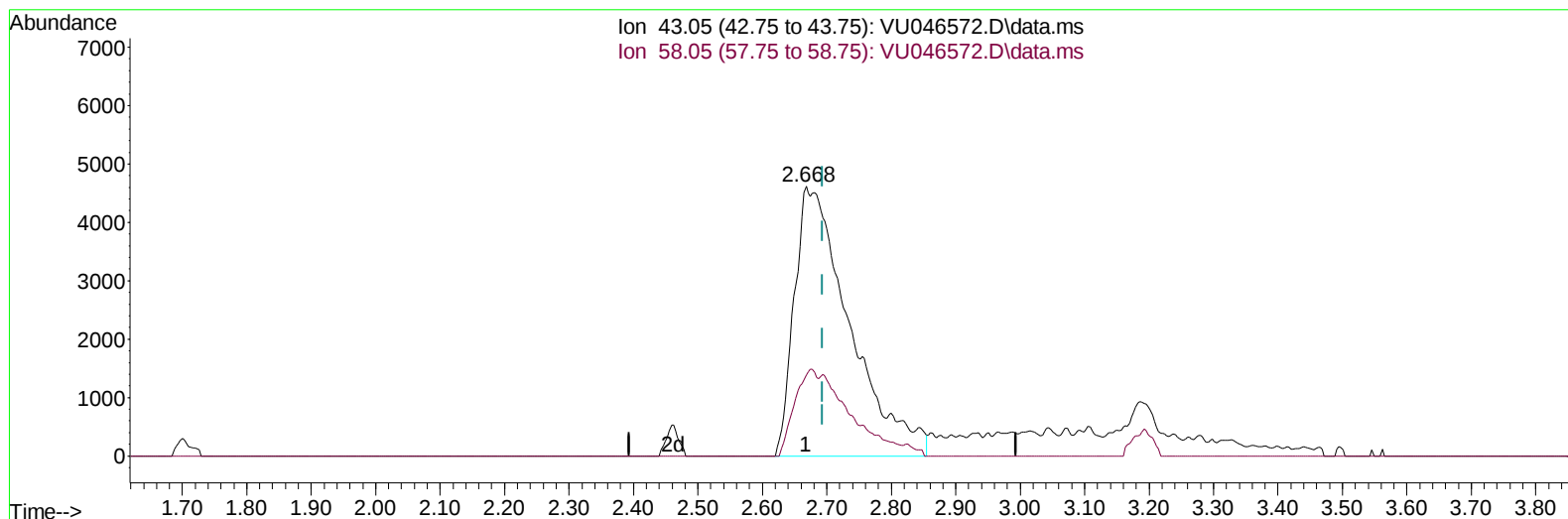
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TIC: VU046572.D\data.ms

(13) Acetone (T)

2.668min (-0.026) 15.59 ug/L m

response 27425

Ion	Exp%	Act%
43.05	100.00	100.00
58.05	35.80	13.49
0.00	0.00	0.00
0.00	0.00	0.00

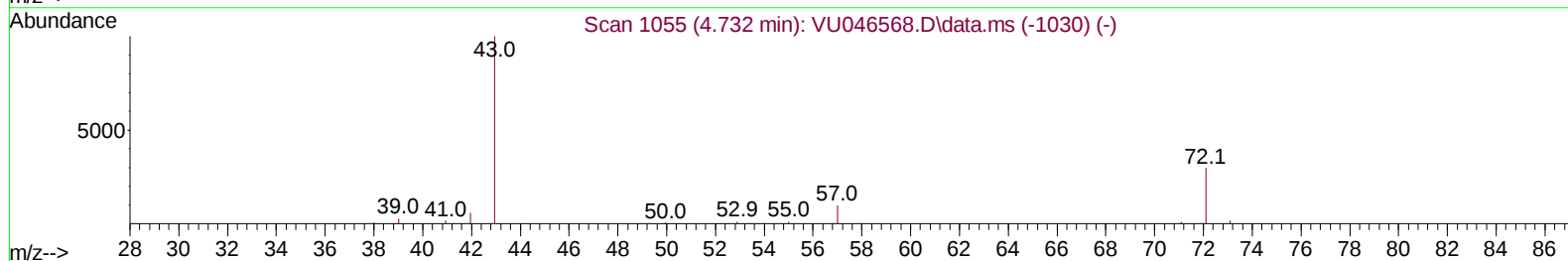
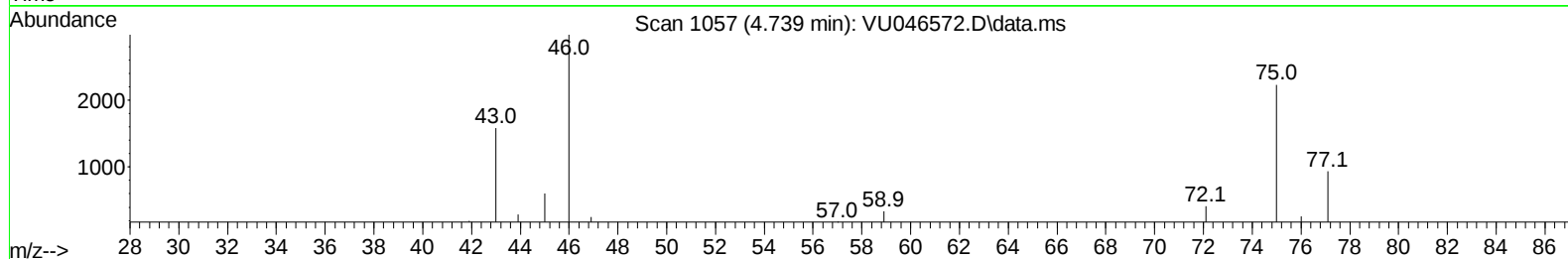
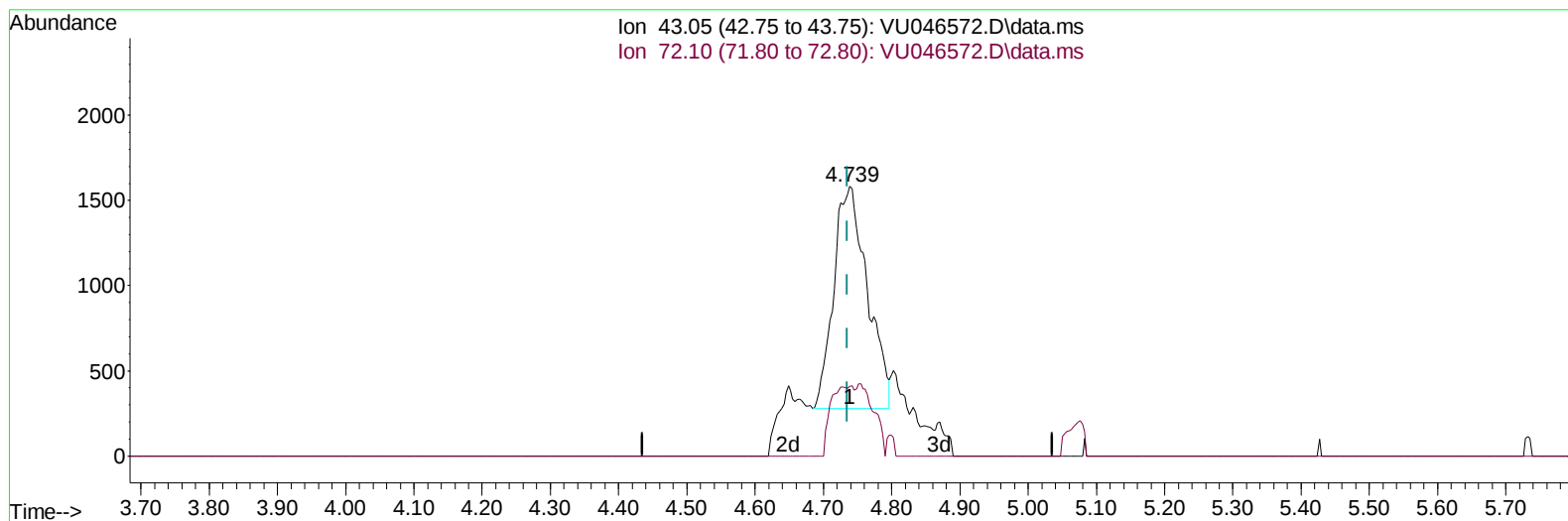
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Instrument :
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ClientSampleId :
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TIC: VU046572.D\data.ms

(21) 2-Butanone (T)

4.739min (+ 0.003) 1.67 ug/L

response 4461

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	28.20	16.30
0.00	0.00	0.00
0.00	0.00	0.00

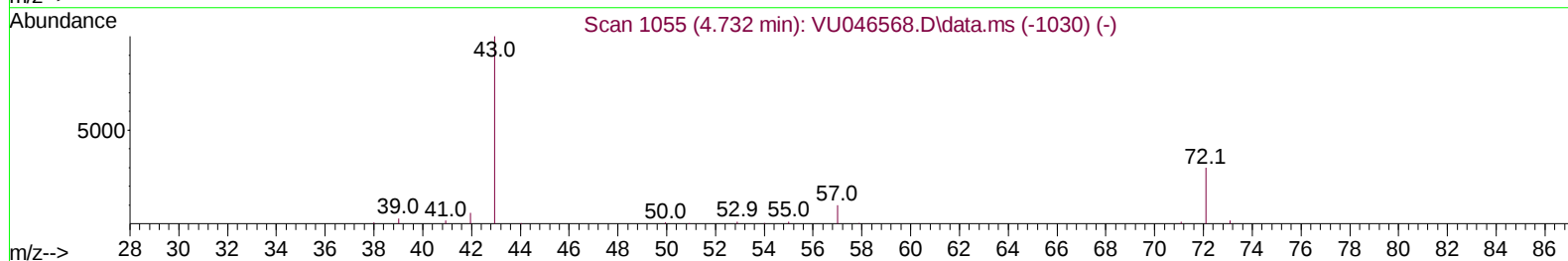
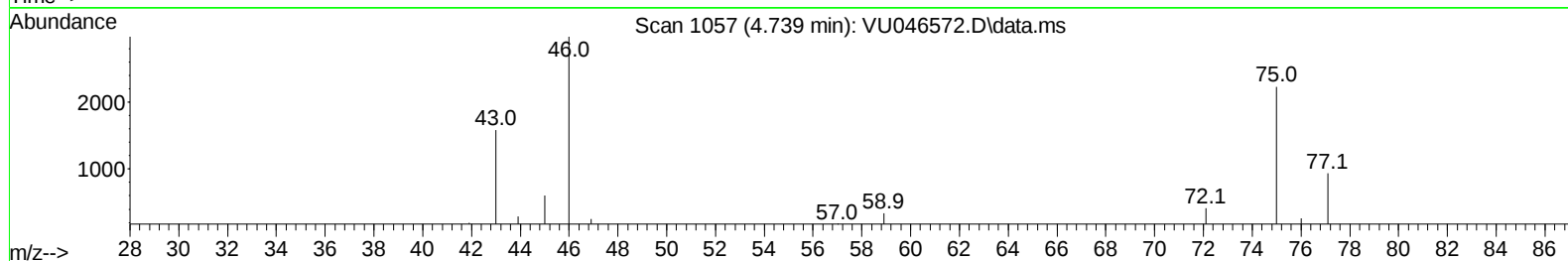
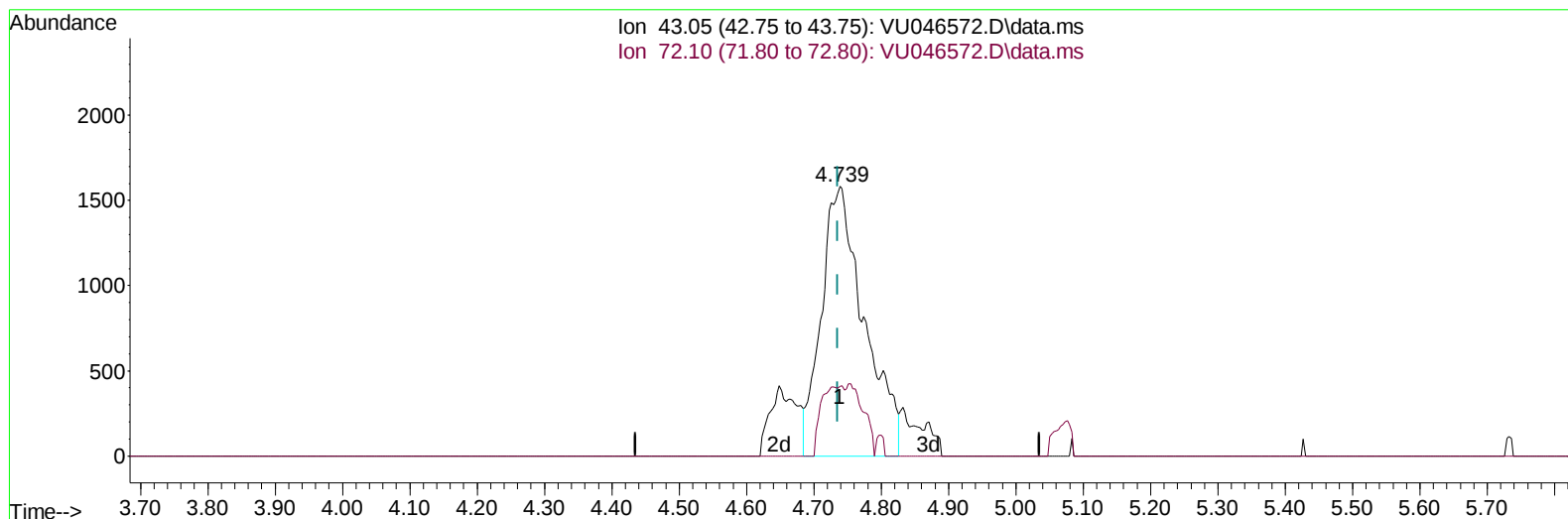
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Misc : 25.0mL/MSVOA_U/WATER
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: VU046572.D\data.ms

(21) 2-Butanone (T)

4.739min (+ 0.003) 2.63 ug/L m

response 7013

Ion	Exp%	Act%
43.05	100.00	100.00
72.10	28.20	10.37#
0.00	0.00	0.00
0.00	0.00	0.00

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 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Amit Patel 12/24/2021
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	6.253	114		82101	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117		81672	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152		36613	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.604	65		21232	3.283	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	65.600%	
7) Chloroethane-d5	1.919	69		18476	3.628	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	72.600%	
11) 1,1-Dichloroethene-d2	2.575	65		9334	3.423	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	68.400%	
20) 2-Butanone-d5	4.649	46		91311	48.678	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	97.360%	
24) Chloroform-d	5.067	84		47336	3.995	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	79.800%	
26) 1,2-Dichloroethane-d4	5.706	65		29898	4.414	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.200%	
32) Benzene-d6	5.732	84		86104	3.782	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	75.600%	
36) 1,2-Dichloropropane-d6	6.694	67		28438	4.157	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	83.200%	
41) Toluene-d8	7.899	98		70254	3.400	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	68.000%#	
43) trans-1,3-Dichloroprop...	8.182	79		11787	3.725	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	74.600%	
46) 2-Hexanone-d5	8.636	63		84841	45.670	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	91.340%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84		30015	4.275	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	85.400%	
66) 1,2-Dichlorobenzene-d4	12.195	152		31644	4.692	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.800%	
Target Compounds							
13) Acetone	2.668	43		27425m	15.594	ug/L	
21) 2-Butanone	4.739	43		7013m	2.628	ug/L	

Qvalue

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

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