

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101619\
 Data File : P0062036.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2019 10:25
 Operator : HP/AJ
 Sample : K5111-07
 Misc : AR1660-LOD-25PPB-WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 11:15:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.323	3.483	1061878	742126	17.169	17.306
2)	SA Decachlor...	9.951	8.336	996298	508493	17.806	17.330
Target Compounds							
3)	L1 AR-1016-1	5.484	4.527	61266	41678	25.887	26.646
4)	L1 AR-1016-2	5.507	4.544	90466	64416	26.559	27.695
5)	L1 AR-1016-3	5.566	4.714	56030	28039	27.075	22.684
6)	L1 AR-1016-4	5.665	4.714	42461	28039	25.052m	28.532
7)	L1 AR-1016-5	5.957	4.960	43201	43553	24.293m	33.773m#
31)	L7 AR-1260-1	7.075	5.967	72127	57171	25.333m	26.907
32)	L7 AR-1260-2	7.332	6.152	81635	77245	23.796	30.440 #
33)	L7 AR-1260-3	7.689	6.301	58618	57907	22.153m	25.644
34)	L7 AR-1260-4	7.914	6.765	56700	44098	20.271m	25.115
35)	L7 AR-1260-5	8.225	7.005	129691	91786	24.771	25.479

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101619\
Data File : PO062036.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2019 10:25
Operator : HP/AJ
Sample : K5111-07
Misc : AR1660-LOD-25PPB-WATER
ALS Vial : 5 Sample Multiplier: 1

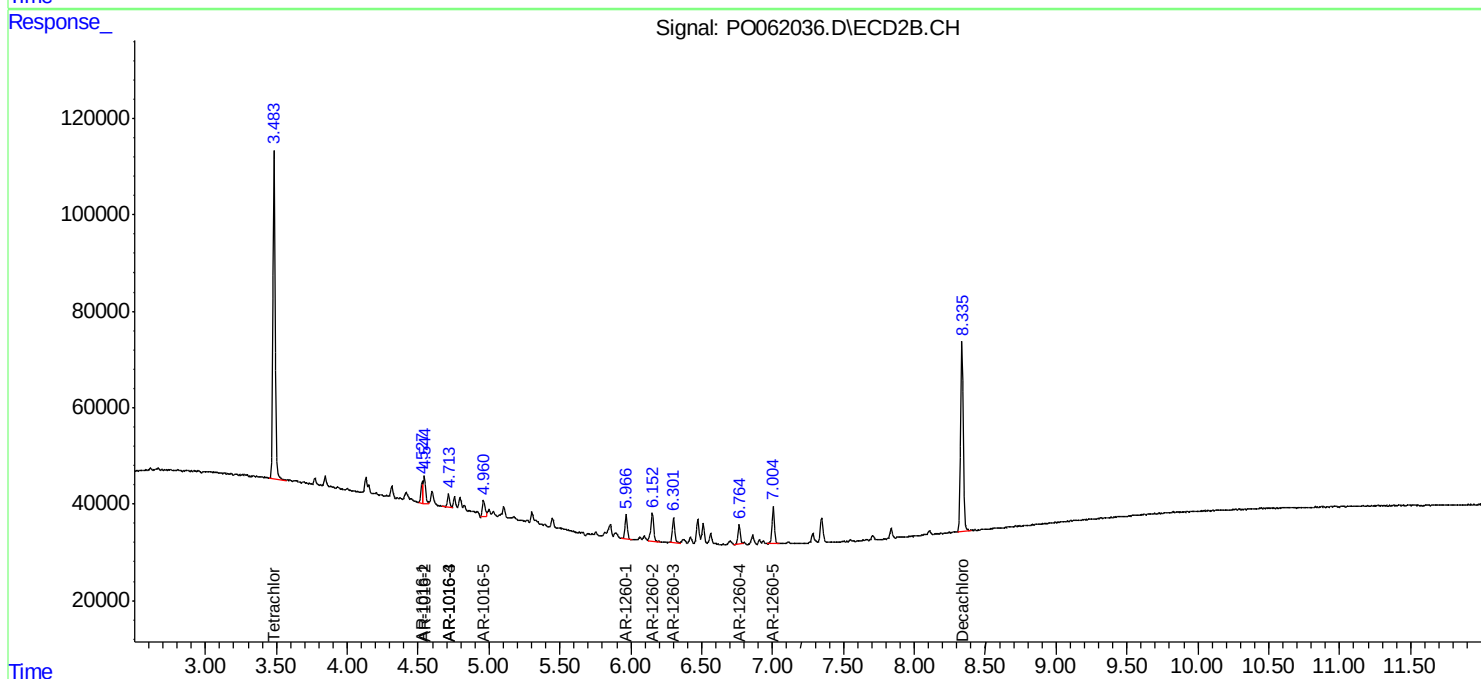
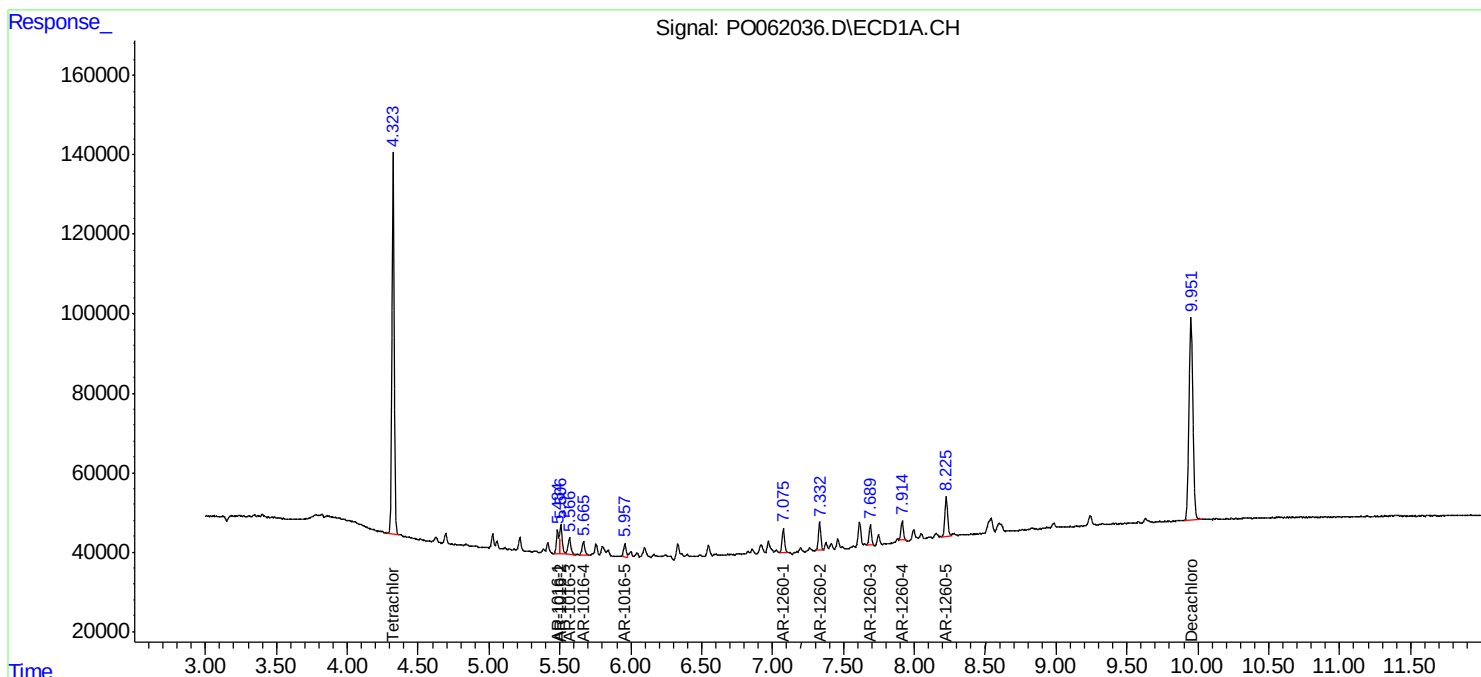
Instrument :
ECD_O
ClientSampled :
LOD-MDL-WATER-01-QT4-2019

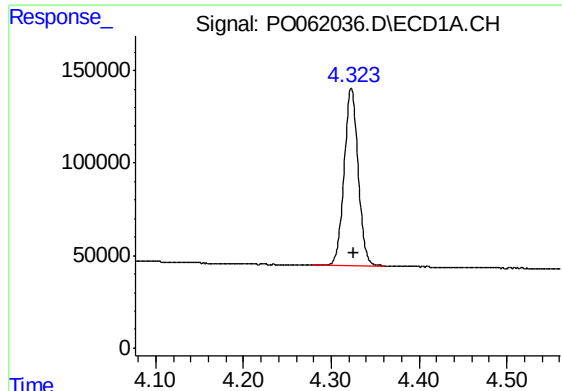
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 11:15:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





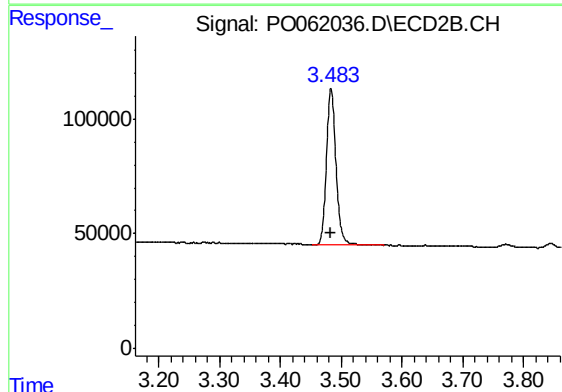
#1 Tetrachloro-m-xylene

R.T.: 4.323 min
Delta R.T.: -0.002 min
Response: 1061878
Conc: 17.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019

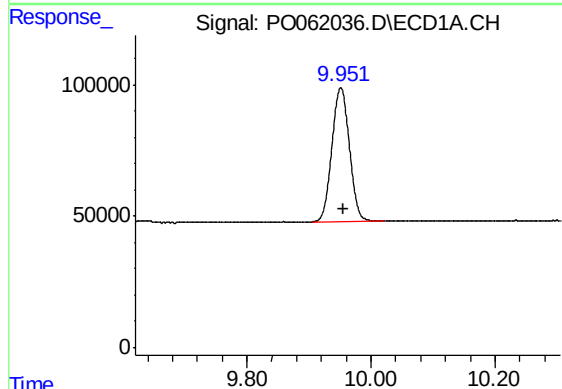
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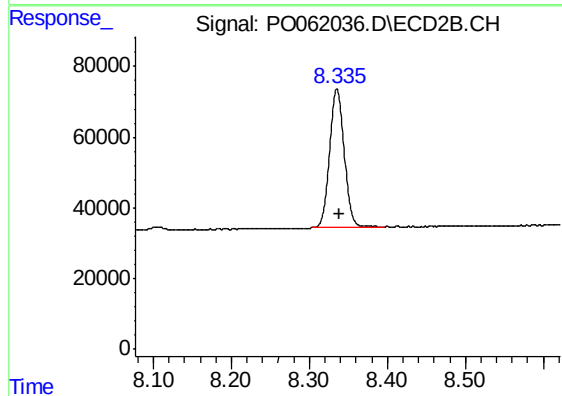
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.002 min
Response: 742126
Conc: 17.31 ng/ml



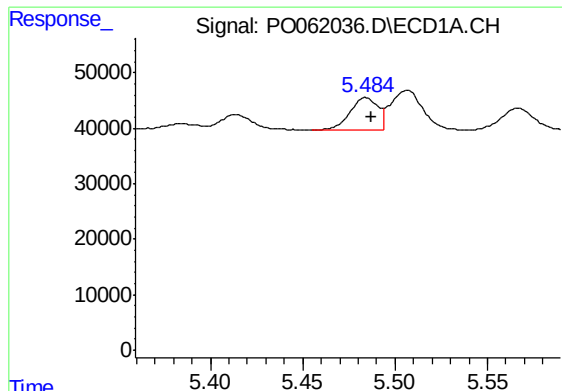
#2 Decachlorobiphenyl

R.T.: 9.951 min
Delta R.T.: -0.005 min
Response: 996298
Conc: 17.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.336 min
Delta R.T.: -0.002 min
Response: 508493
Conc: 17.33 ng/ml



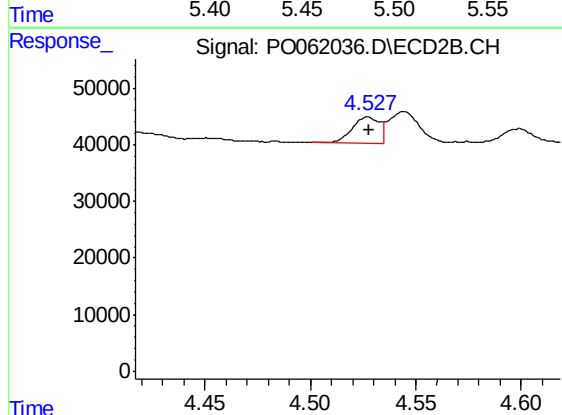
#3 AR-1016-1

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 61266
Conc: 25.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019

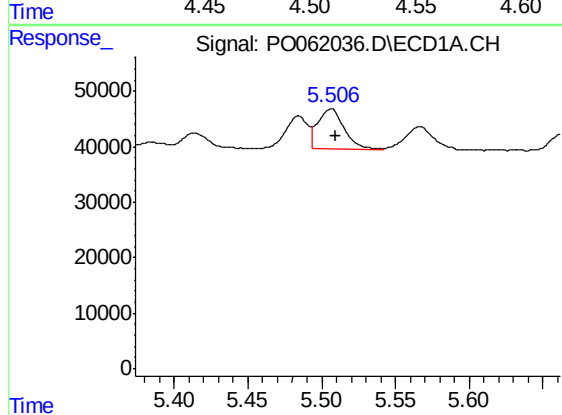
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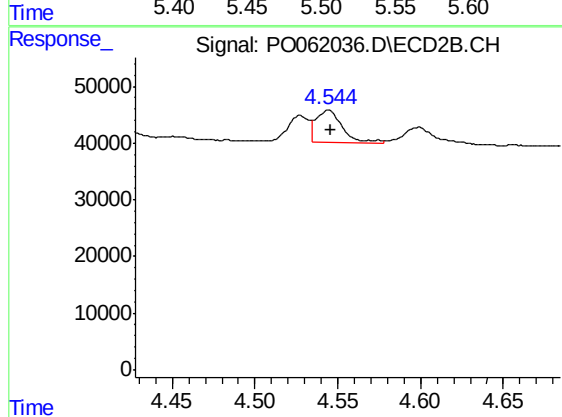
#3 AR-1016-1

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 41678
Conc: 26.65 ng/ml



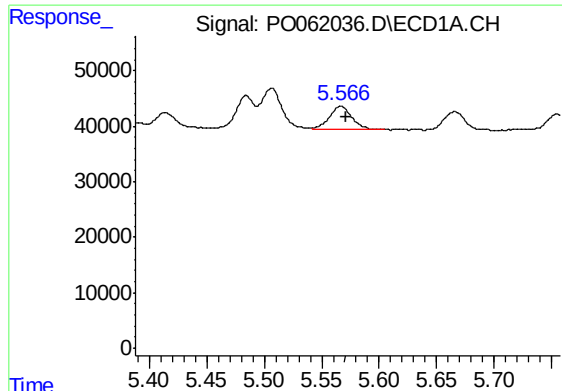
#4 AR-1016-2

R.T.: 5.507 min
Delta R.T.: -0.002 min
Response: 90466
Conc: 26.56 ng/ml



#4 AR-1016-2

R.T.: 4.544 min
Delta R.T.: -0.001 min
Response: 64416
Conc: 27.69 ng/ml



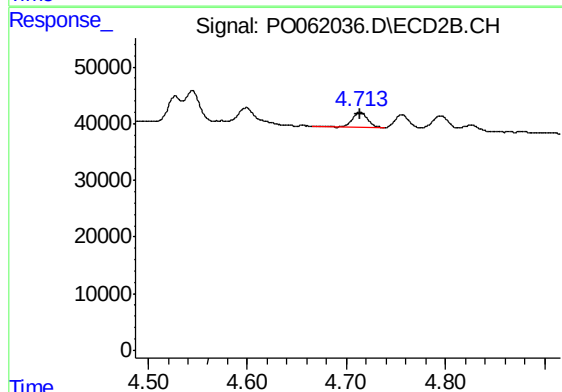
#5 AR-1016-3

R.T.: 5.566 min
Delta R.T.: -0.004 min
Response: 56030
Conc: 27.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019

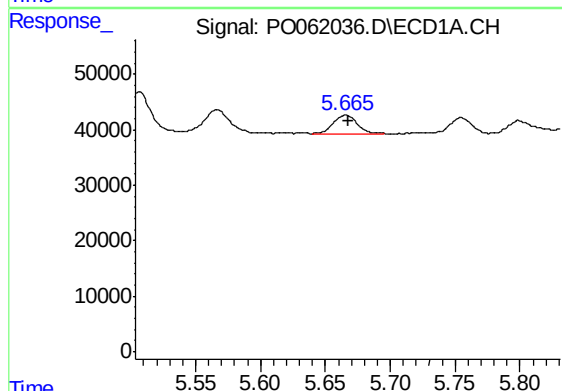
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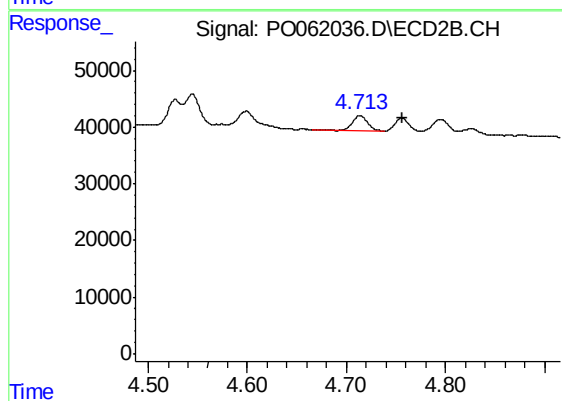
#5 AR-1016-3

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 28039
Conc: 22.68 ng/ml



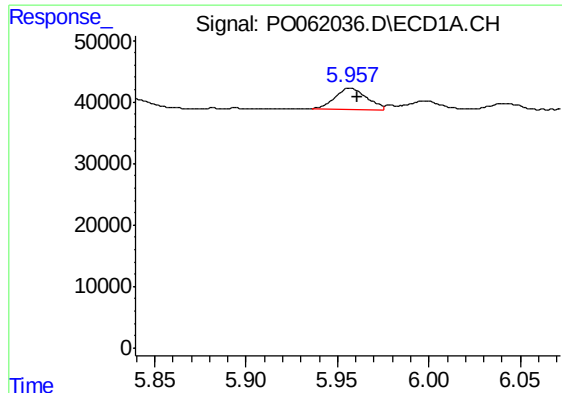
#6 AR-1016-4

R.T.: 5.665 min
Delta R.T.: -0.003 min
Response: 42461
Conc: 25.05 ng/ml m



#6 AR-1016-4

R.T.: 4.714 min
Delta R.T.: -0.042 min
Response: 28039
Conc: 28.53 ng/ml



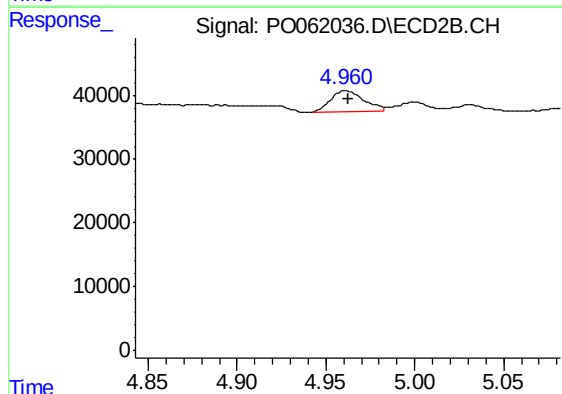
#7 AR-1016-5

R.T.: 5.957 min
Delta R.T.: -0.005 min
Response: 43201
Conc: 24.29 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019

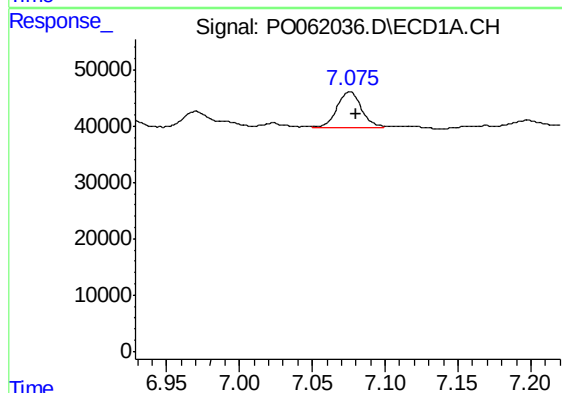
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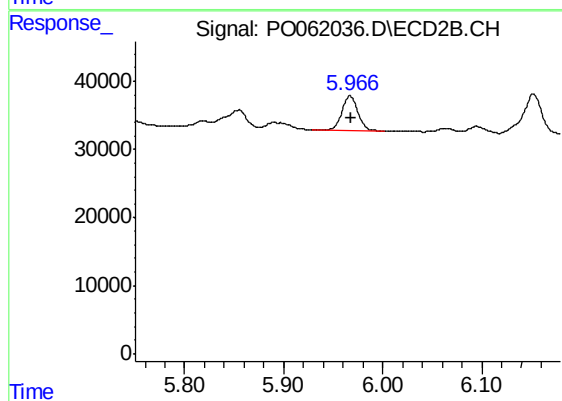
#7 AR-1016-5

R.T.: 4.960 min
Delta R.T.: -0.003 min
Response: 43553
Conc: 33.77 ng/ml m



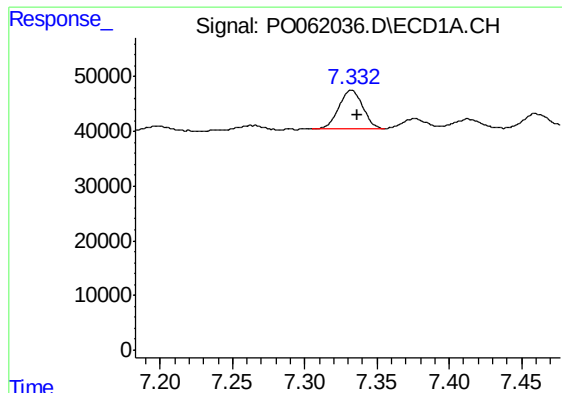
#31 AR-1260-1

R.T.: 7.075 min
Delta R.T.: -0.005 min
Response: 72127
Conc: 25.33 ng/ml m



#31 AR-1260-1

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 57171
Conc: 26.91 ng/ml



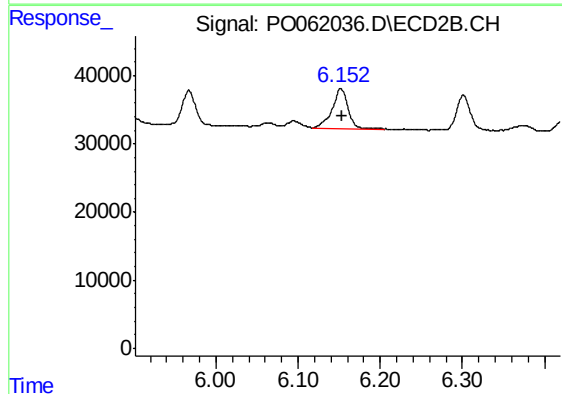
#32 AR-1260-2

R.T.: 7.332 min
Delta R.T.: -0.005 min
Response: 81635
Conc: 23.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019

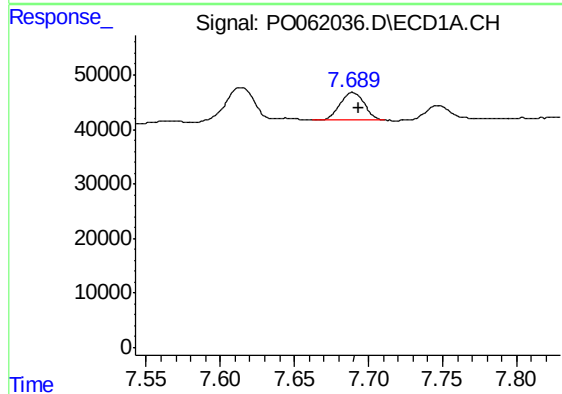
Manual Integrations
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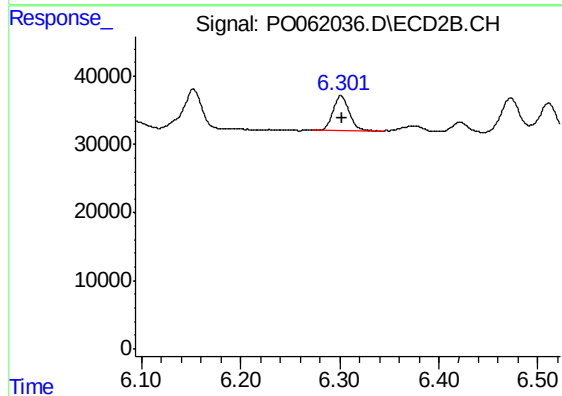
#32 AR-1260-2

R.T.: 6.152 min
Delta R.T.: -0.002 min
Response: 77245
Conc: 30.44 ng/ml



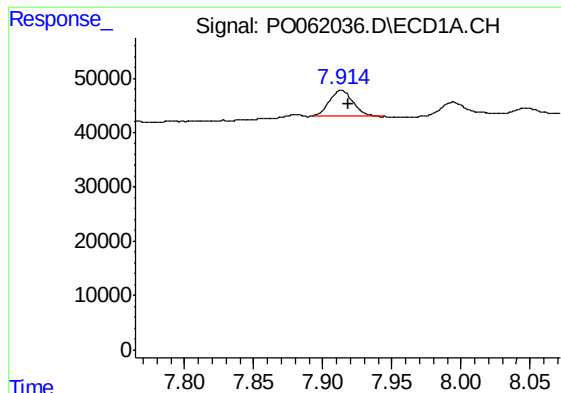
#33 AR-1260-3

R.T.: 7.689 min
Delta R.T.: -0.005 min
Response: 58618
Conc: 22.15 ng/ml m



#33 AR-1260-3

R.T.: 6.301 min
Delta R.T.: -0.002 min
Response: 57907
Conc: 25.64 ng/ml



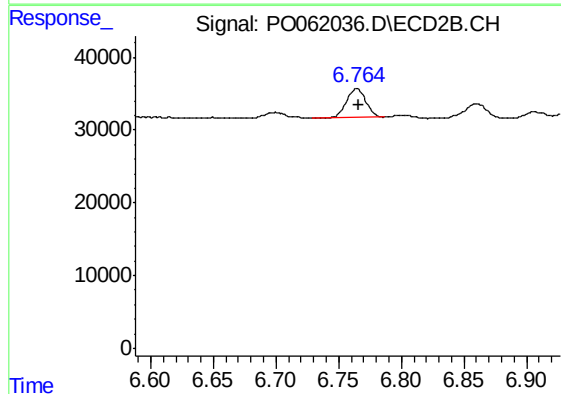
#34 AR-1260-4

R.T.: 7.914 min
Delta R.T.: -0.005 min
Response: 56700
Conc: 20.27 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2019

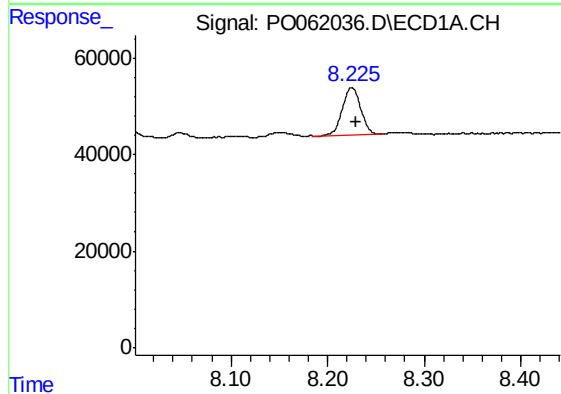
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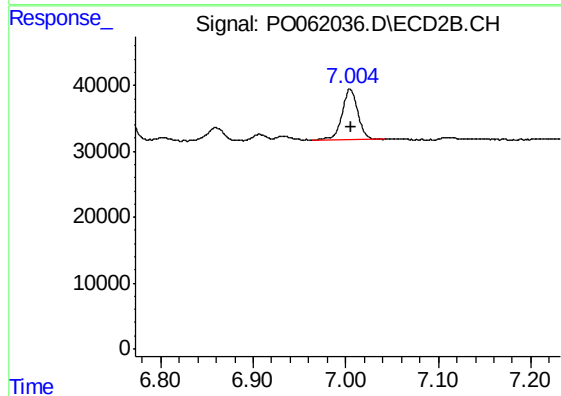
#34 AR-1260-4

R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 44098
Conc: 25.11 ng/ml



#35 AR-1260-5

R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 129691
Conc: 24.77 ng/ml



#35 AR-1260-5

R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 91786
Conc: 25.48 ng/ml