

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102720\
 Data File : P0072814.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2020 14:44
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 08:00:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 2020
 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...	4.948	4.023	629709	461963	13.658	13.181
2) SA Decachlor...	10.983	9.312	596665	580419	16.150	17.404
Target Compounds						
3) L1 AR-1016-1	6.272	5.277	36343	29030	21.290	20.224
4) L1 AR-1016-2	6.295	5.298	49858	40276	21.132	20.816
5) L1 AR-1016-3	6.362	5.488	33464	21483	23.193	20.489
6) L1 AR-1016-4	6.469	5.541	27697	19661	23.574	22.693
7) L1 AR-1016-5	6.787	5.768	26040	22577	24.270	21.008
31) L7 AR-1260-1	7.965	6.860	46973	45070	25.256m	22.665
32) L7 AR-1260-2	8.232	7.056	50097	64428	22.041m	25.713
33) L7 AR-1260-3	8.598	7.211	39243	57064	22.887m	25.889
34) L7 AR-1260-4	8.828	7.693	52651	44008	26.357m	23.912
35) L7 AR-1260-5	9.157	7.938	88004	93681	21.696m	21.315

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
Data File : PO072814.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2020 14:44
Operator : DD\AJ
Sample : L4214-07
Misc : AR1660 LOD 25 PPB
ALS Vial : 18 Sample Multiplier: 1

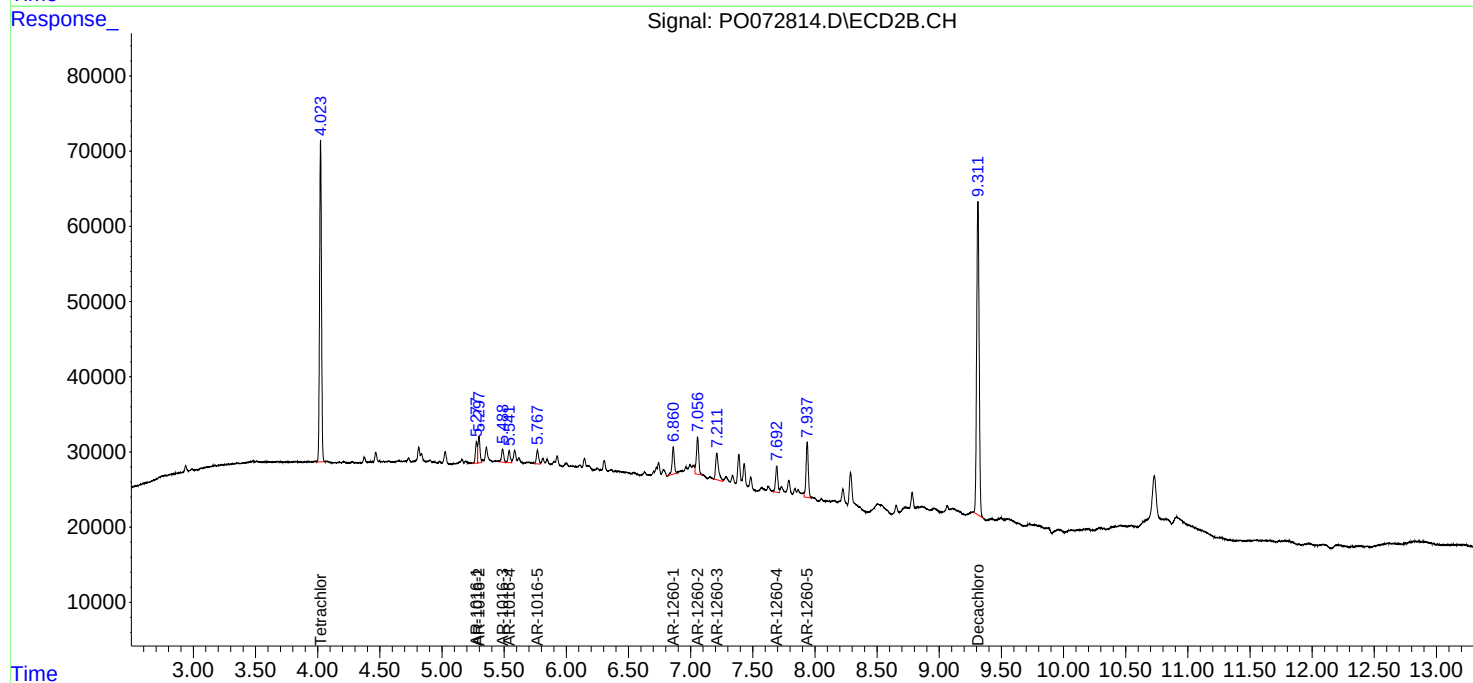
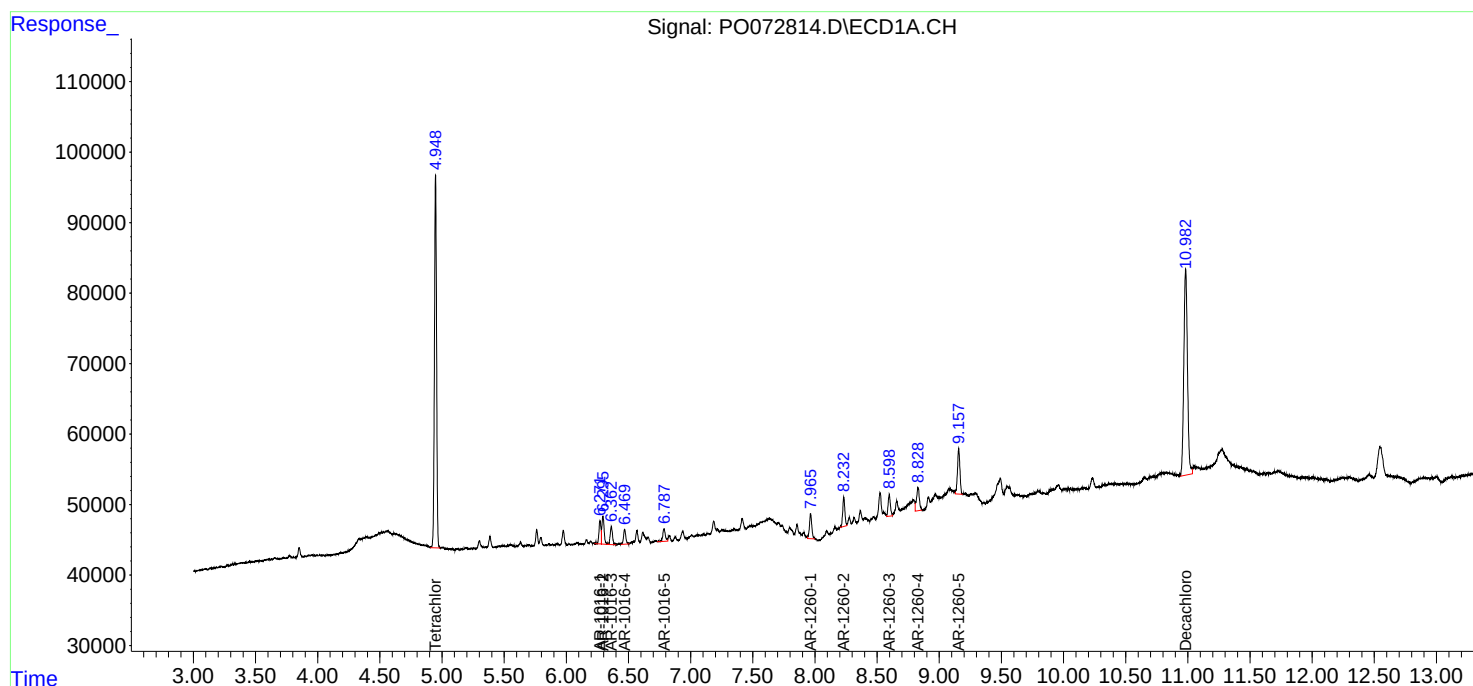
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

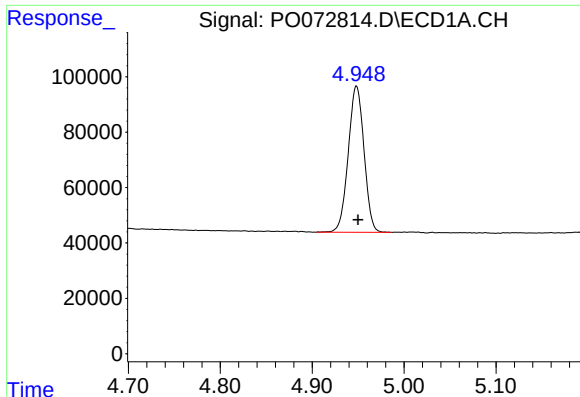
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 08:00:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 27 16:48:42 2020
Response 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





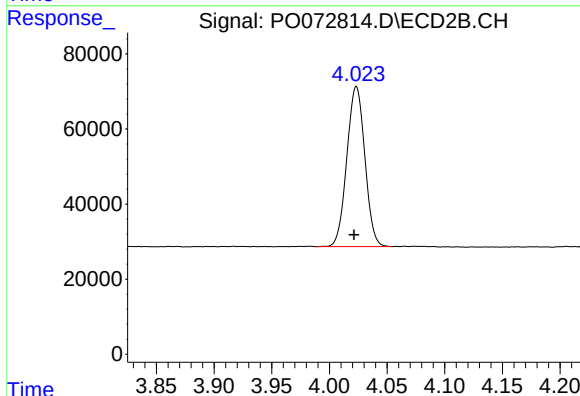
#1 Tetrachloro-m-xylene

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 629709
Conc: 13.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

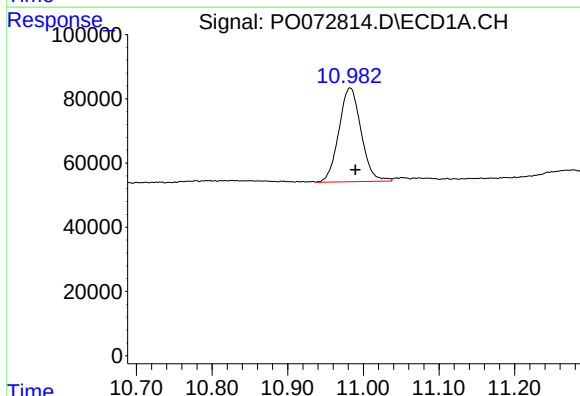
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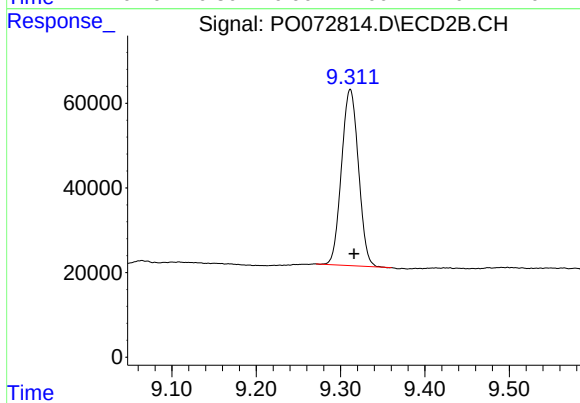
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.002 min
Response: 461963
Conc: 13.18 ng/ml



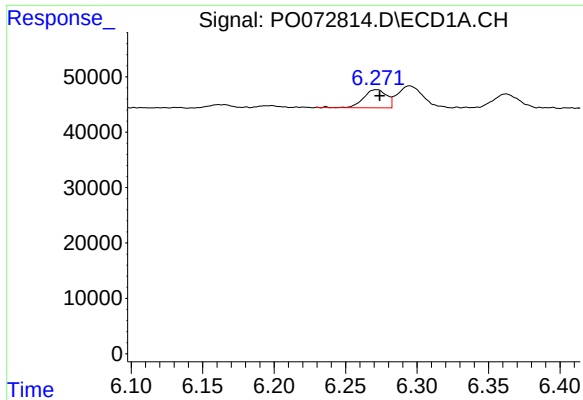
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.007 min
Response: 596665
Conc: 16.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.312 min
Delta R.T.: -0.004 min
Response: 580419
Conc: 17.40 ng/ml



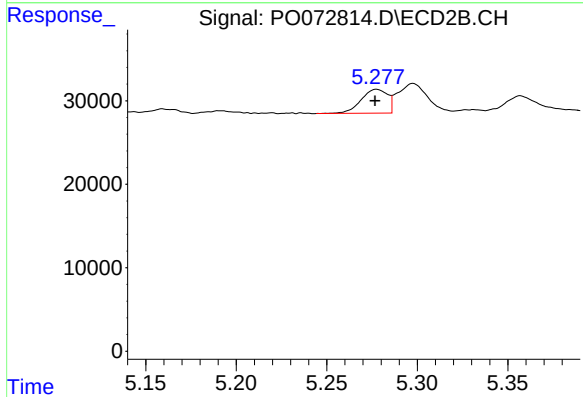
#3 AR-1016-1

R.T.: 6.272 min
Delta R.T.: -0.002 min
Response: 36343
Conc: 21.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

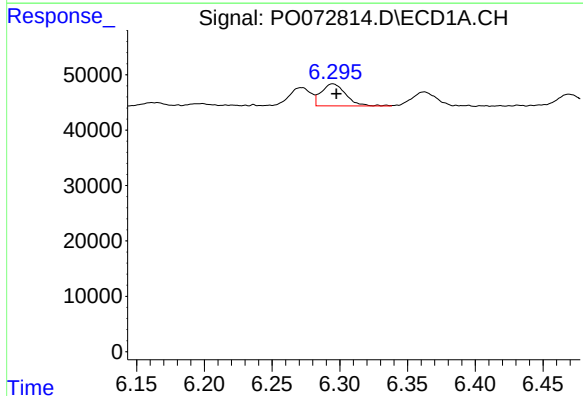
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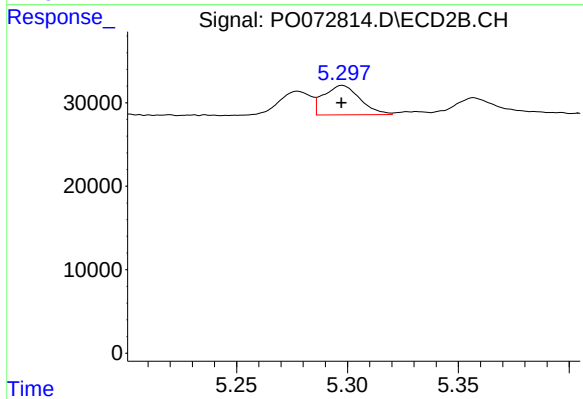
#3 AR-1016-1

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 29030
Conc: 20.22 ng/ml



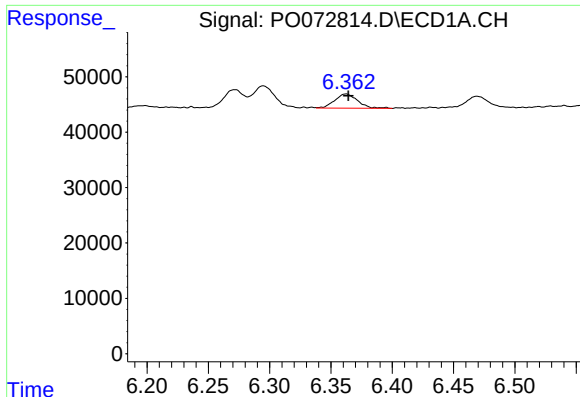
#4 AR-1016-2

R.T.: 6.295 min
Delta R.T.: -0.003 min
Response: 49858
Conc: 21.13 ng/ml



#4 AR-1016-2

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 40276
Conc: 20.82 ng/ml



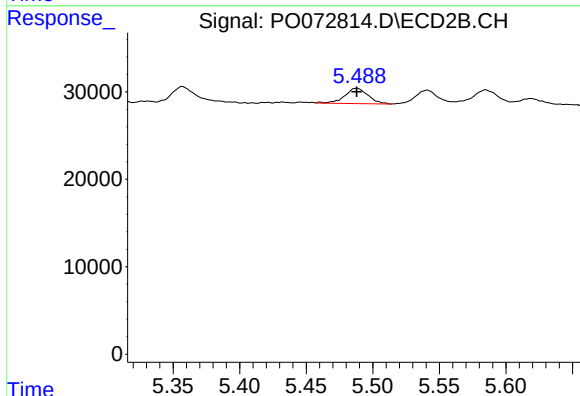
#5 AR-1016-3

R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 33464
Conc: 23.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

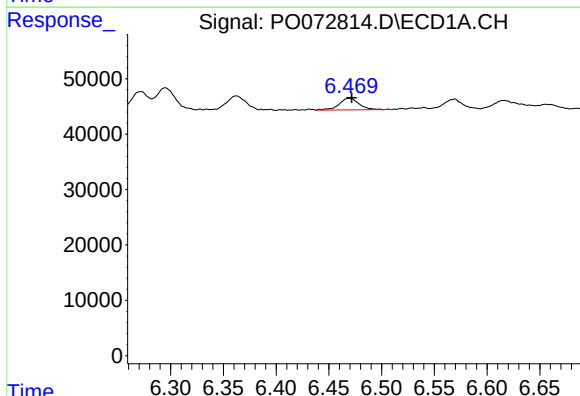
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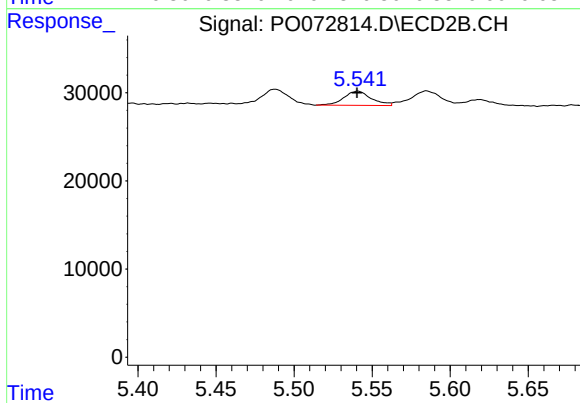
#5 AR-1016-3

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 21483
Conc: 20.49 ng/ml



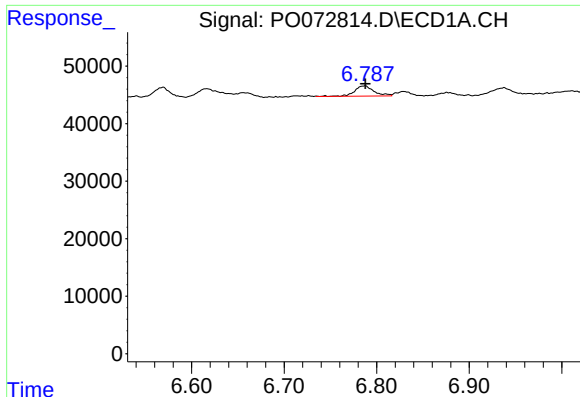
#6 AR-1016-4

R.T.: 6.469 min
Delta R.T.: -0.002 min
Response: 27697
Conc: 23.57 ng/ml



#6 AR-1016-4

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 19661
Conc: 22.69 ng/ml



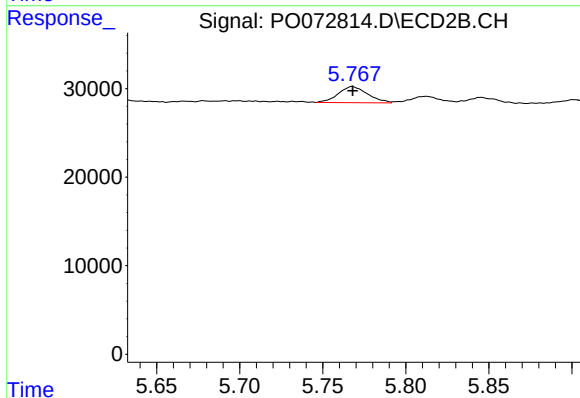
#7 AR-1016-5

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 26040
Conc: 24.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

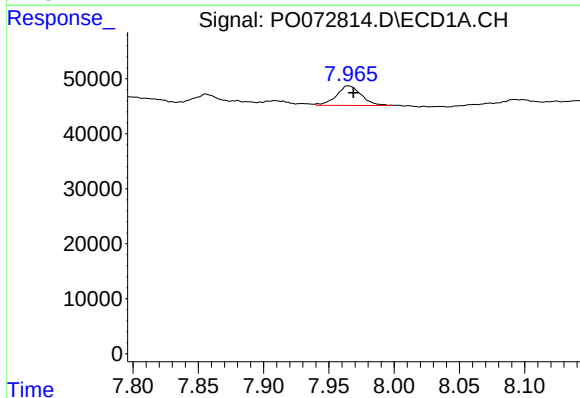
Manual Integrations
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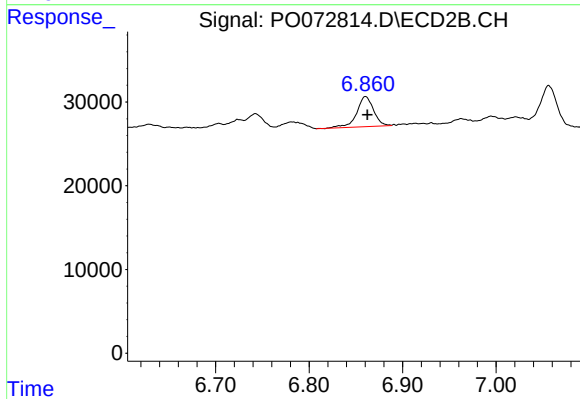
#7 AR-1016-5

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 22577
Conc: 21.01 ng/ml



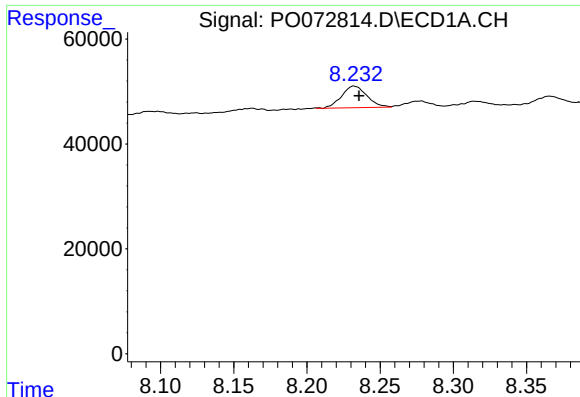
#31 AR-1260-1

R.T.: 7.965 min
Delta R.T.: -0.004 min
Response: 46973
Conc: 25.26 ng/ml m



#31 AR-1260-1

R.T.: 6.860 min
Delta R.T.: -0.002 min
Response: 45070
Conc: 22.67 ng/ml



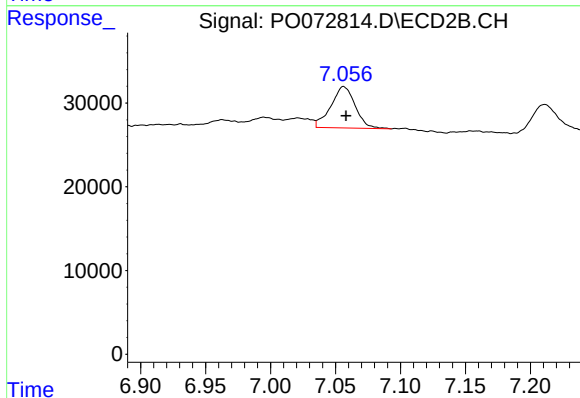
#32 AR-1260-2

R.T.: 8.232 min
Delta R.T.: -0.004 min
Response: 50097
Conc: 22.04 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT4-2020

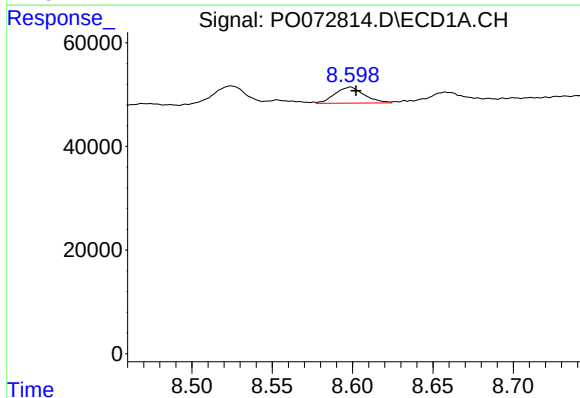
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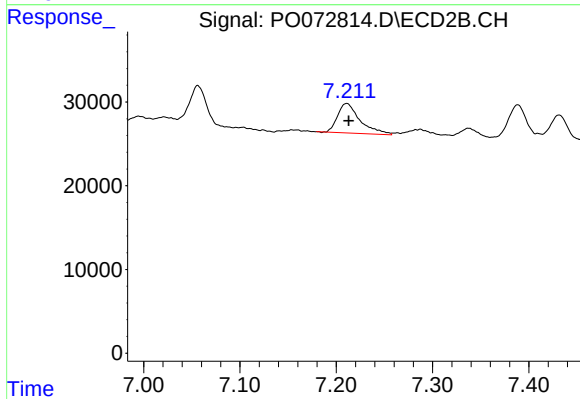
#32 AR-1260-2

R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 64428
Conc: 25.71 ng/ml



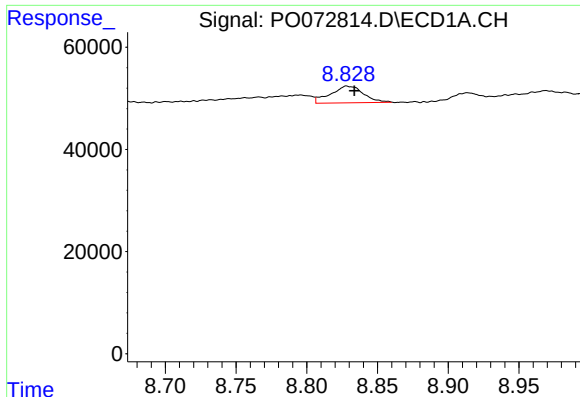
#33 AR-1260-3

R.T.: 8.598 min
Delta R.T.: -0.004 min
Response: 39243
Conc: 22.89 ng/ml m



#33 AR-1260-3

R.T.: 7.211 min
Delta R.T.: -0.002 min
Response: 57064
Conc: 25.89 ng/ml



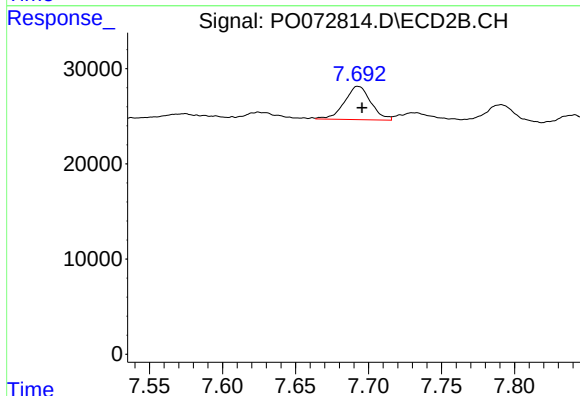
#34 AR-1260-4

R.T.: 8.828 min
Delta R.T.: -0.006 min
Response: 52651
Conc: 26.36 ng/ml m

Instrument :
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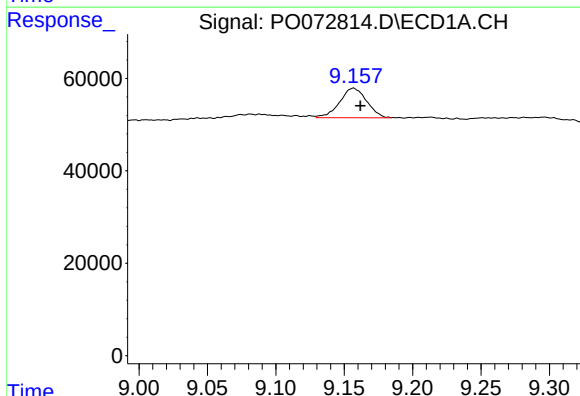
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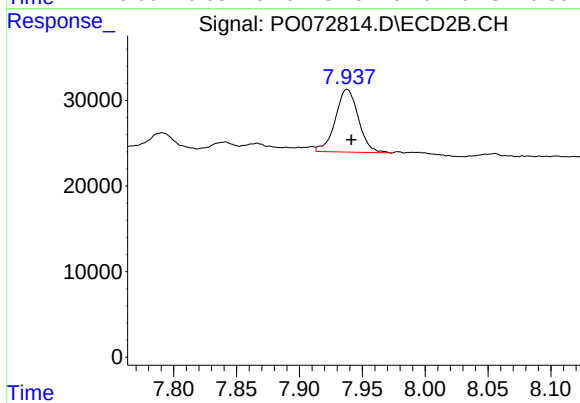
#34 AR-1260-4

R.T.: 7.693 min
Delta R.T.: -0.003 min
Response: 44008
Conc: 23.91 ng/ml



#35 AR-1260-5

R.T.: 9.157 min
Delta R.T.: -0.005 min
Response: 88004
Conc: 21.70 ng/ml m



#35 AR-1260-5

R.T.: 7.938 min
Delta R.T.: -0.004 min
Response: 93681
Conc: 21.31 ng/ml