

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072318\
 Data File : P0047051.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2018 1:31
 Operator : SM/SJ
 Sample : J3762-09
 Misc : ECD_0 MDL WATER 25 PPB
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-WATER-03-QT3-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 06:50:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 2018
 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...	4.397	3.649	3269634	3652668	19.501	19.044
2) SA Decachlor...	10.086	8.656	2428813	2183819	22.186	23.778m
Target Compounds						
3) L1 AR-1016-1	5.298	4.517	114020	110267	35.054	32.457
4) L1 AR-1016-2	5.649	4.932	142655	96772	36.468	30.080
5) L1 AR-1016-3	5.747	4.972	106757	94024	33.160	35.815
6) L1 AR-1016-4	6.041	5.014	129016	104028	40.888	33.441
7) L1 AR-1016-5	6.180	5.186	108588	132366	32.877	38.331
31) L7 AR-1260-1	7.162	6.217	250743	249384	41.752	42.071
32) L7 AR-1260-2	7.418	6.403	284079	285763	38.872	40.687
33) L7 AR-1260-3	7.700	6.731	334742	336987	39.038	44.886
34) L7 AR-1260-4	8.315	7.269	377869	409146	31.214	35.084
35) L7 AR-1260-5	8.636	7.616	241301	312816	32.710	37.724

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

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Acq On : 24 Jul 2018 1:31
Operator : SM/SJ
Sample : J3762-09
Misc : ECD_0 MDL WATER 25 PPB
ALS Vial : 32 Sample Multiplier: 1

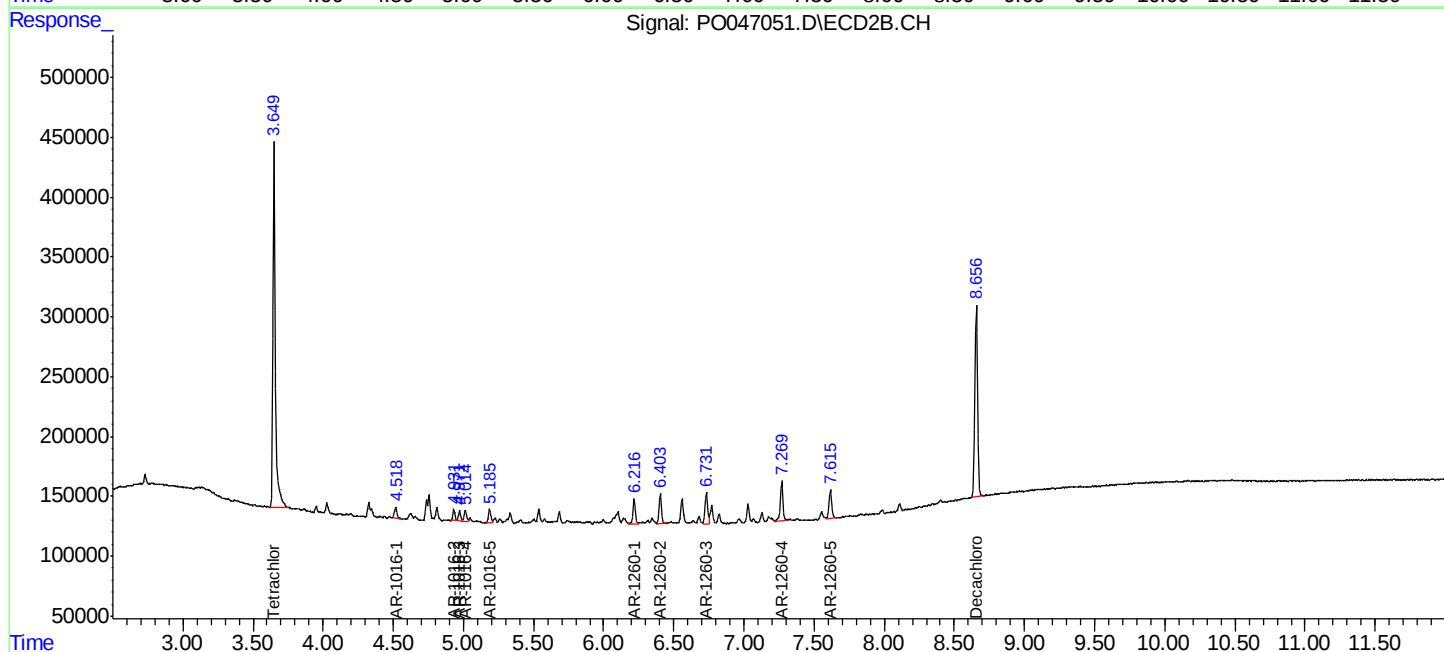
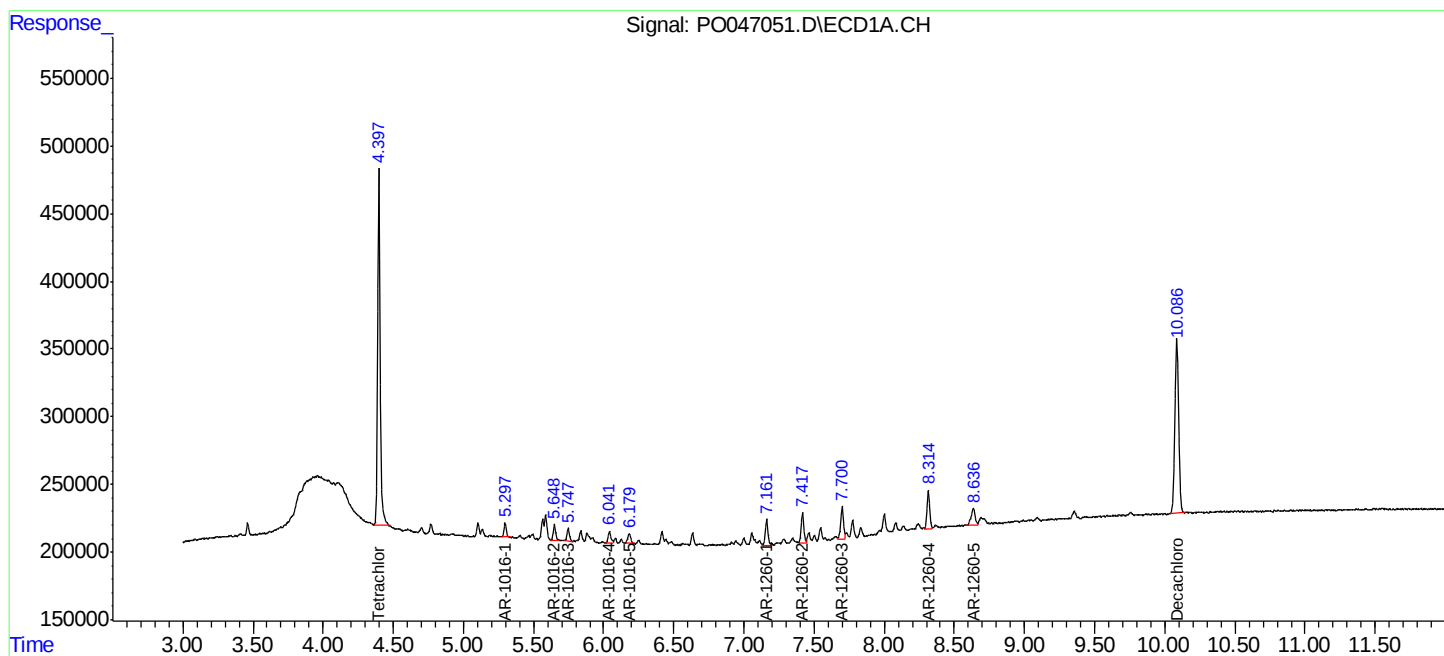
Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2018

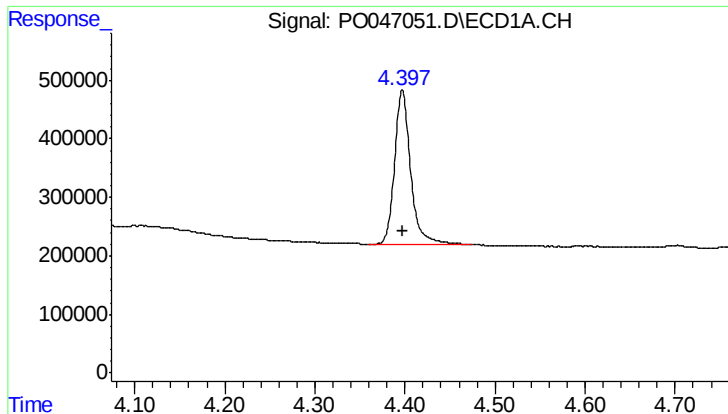
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 06:50:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
Quant Title : GC EXTRACTABLES
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Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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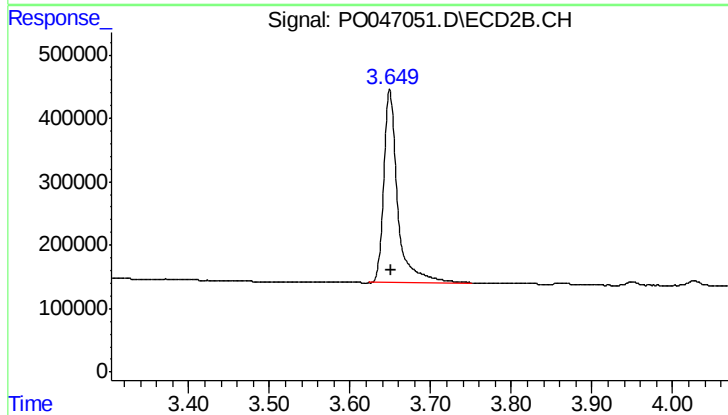
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 3269634
Conc: 19.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2018

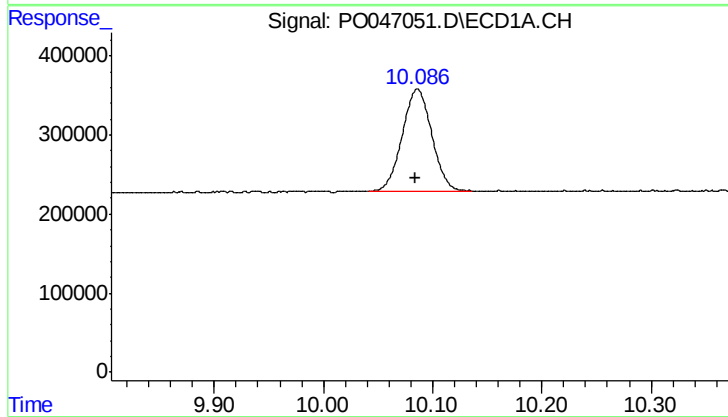
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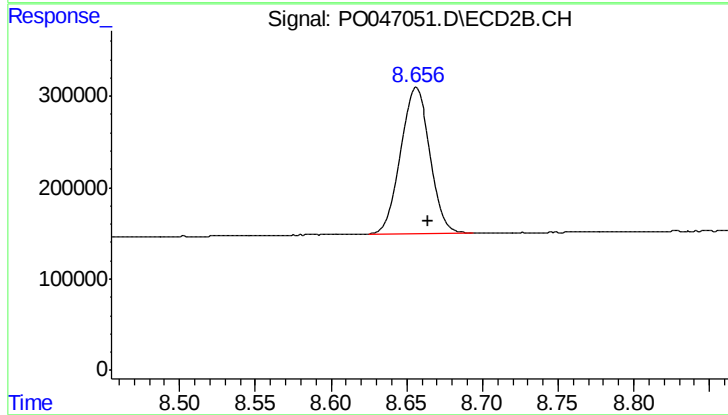
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.002 min
Response: 3652668
Conc: 19.04 ng/ml



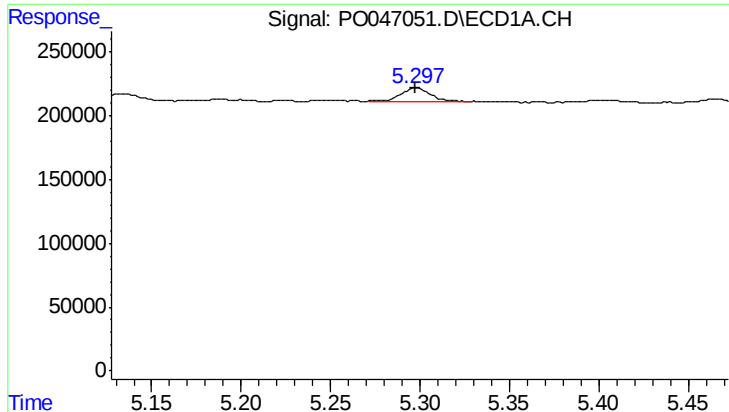
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: 0.002 min
Response: 2428813
Conc: 22.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.656 min
Delta R.T.: -0.009 min
Response: 2183819
Conc: 23.78 ng/ml m



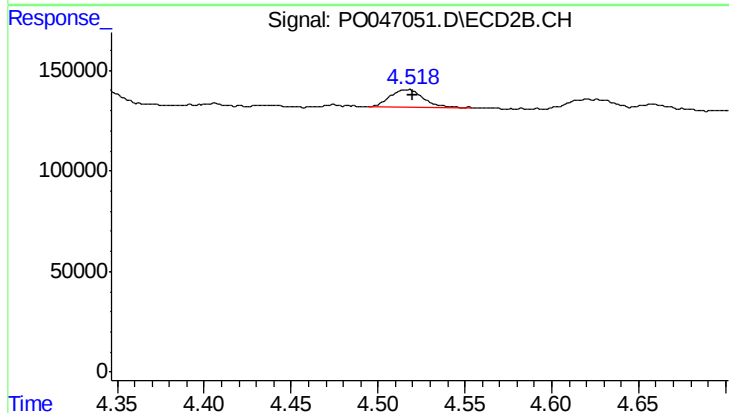
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 114020
Conc: 35.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2018

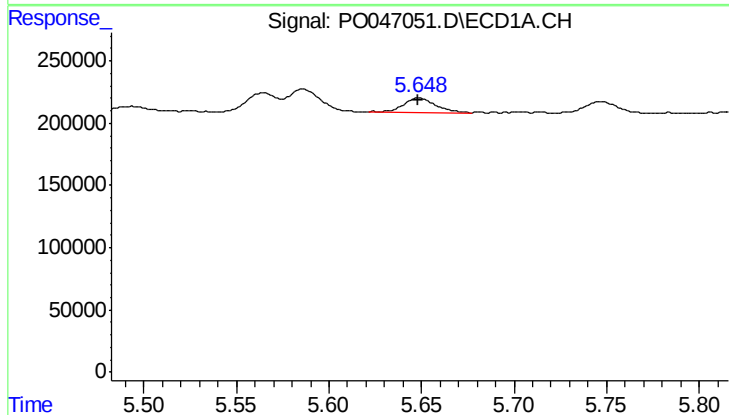
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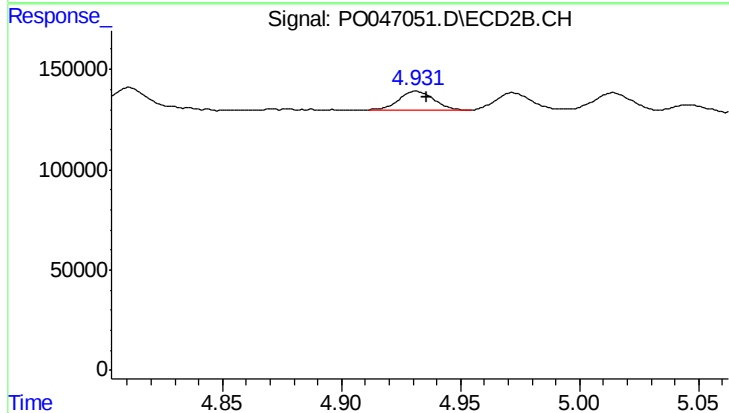
#3 AR-1016-1

R.T.: 4.517 min
Delta R.T.: -0.003 min
Response: 110267
Conc: 32.46 ng/ml



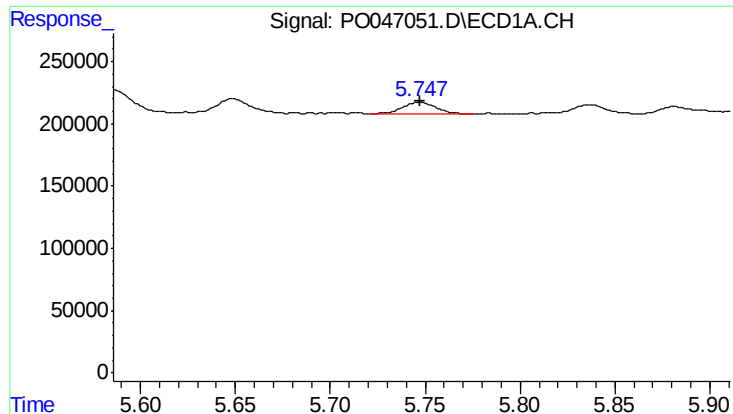
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 142655
Conc: 36.47 ng/ml



#4 AR-1016-2

R.T.: 4.932 min
Delta R.T.: -0.004 min
Response: 96772
Conc: 30.08 ng/ml



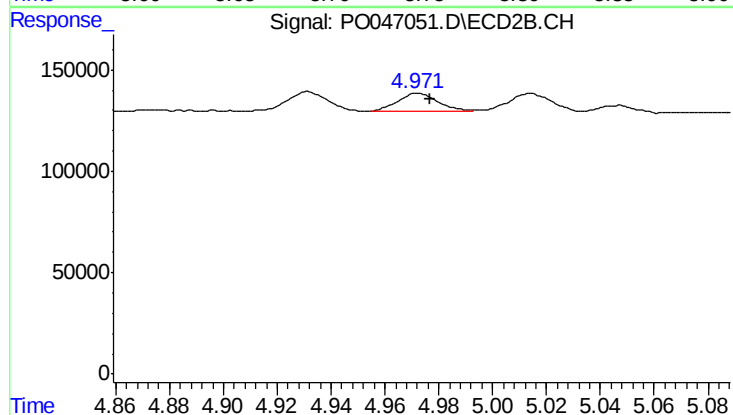
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 106757
Conc: 33.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2018

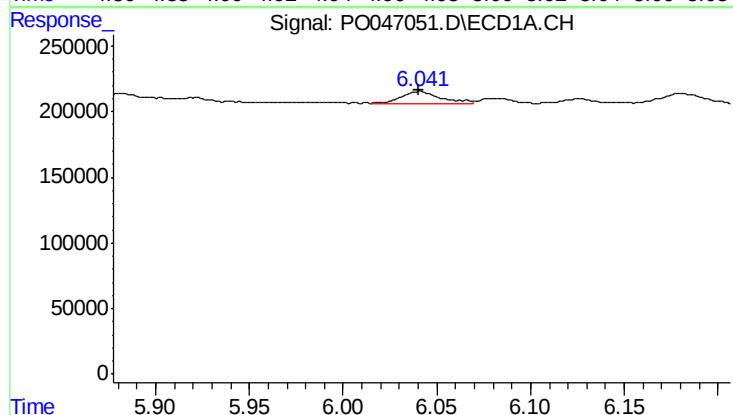
Manual Integrations
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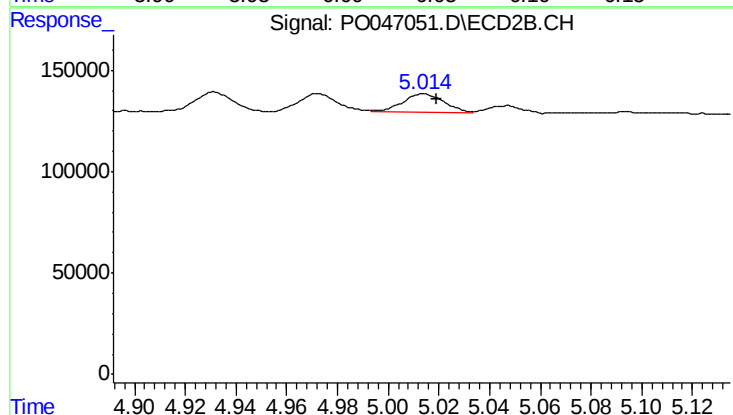
#5 AR-1016-3

R.T.: 4.972 min
Delta R.T.: -0.004 min
Response: 94024
Conc: 35.81 ng/ml



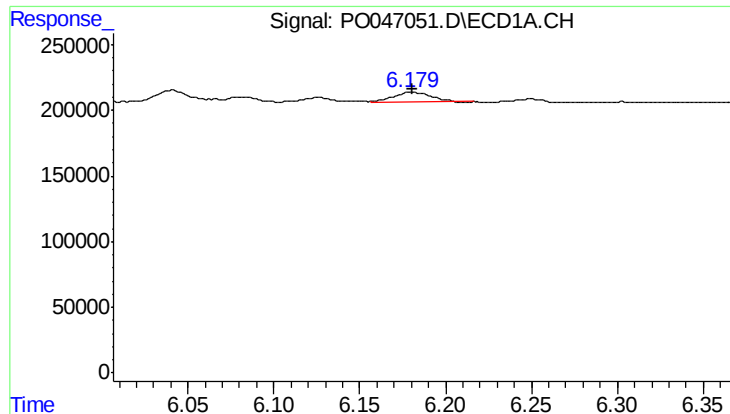
#6 AR-1016-4

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 129016
Conc: 40.89 ng/ml



#6 AR-1016-4

R.T.: 5.014 min
Delta R.T.: -0.005 min
Response: 104028
Conc: 33.44 ng/ml



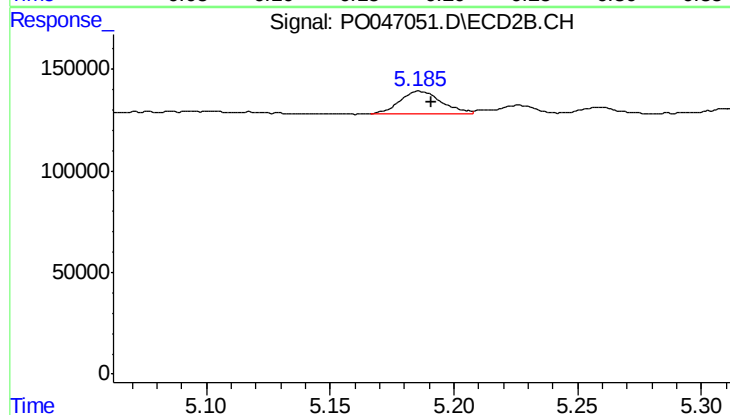
#7 AR-1016-5

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 108588
Conc: 32.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2018

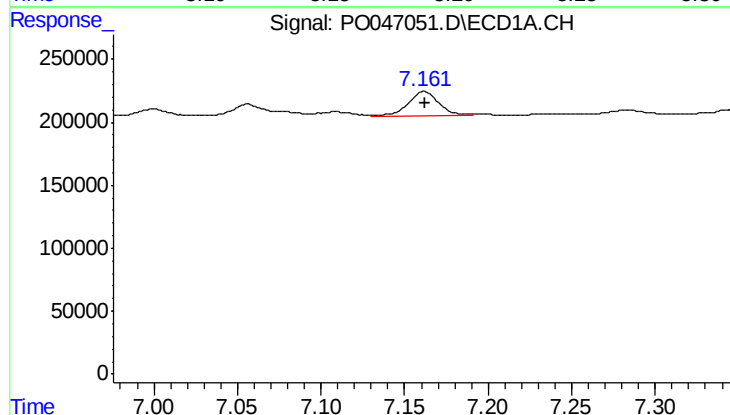
Manual Integrations
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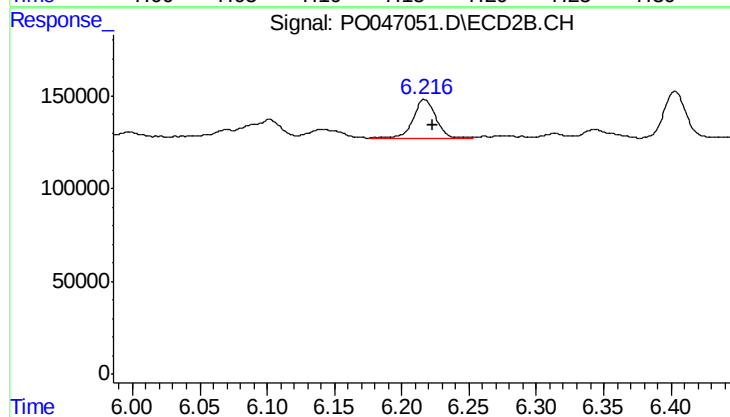
#7 AR-1016-5

R.T.: 5.186 min
Delta R.T.: -0.005 min
Response: 132366
Conc: 38.33 ng/ml



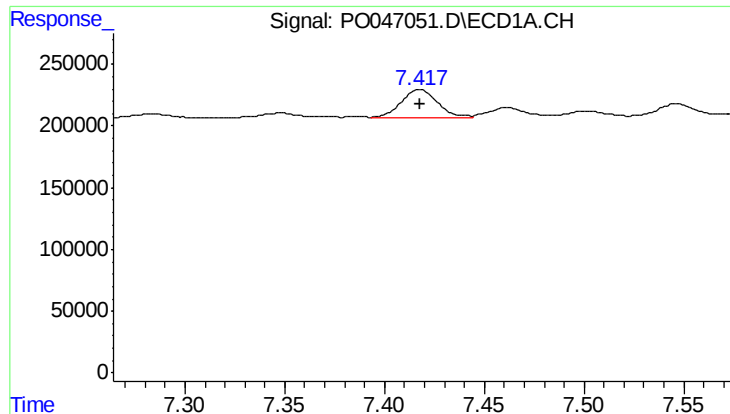
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 250743
Conc: 41.75 ng/ml



#31 AR-1260-1

R.T.: 6.217 min
Delta R.T.: -0.006 min
Response: 249384
Conc: 42.07 ng/ml



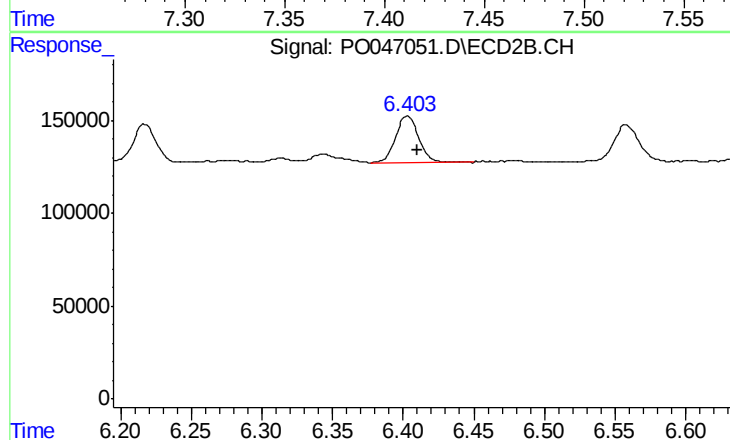
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 284079
Conc: 38.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2018

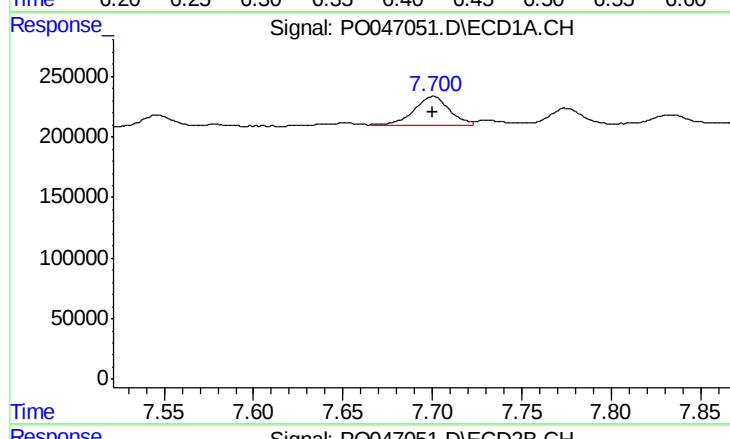
Manual Integrations
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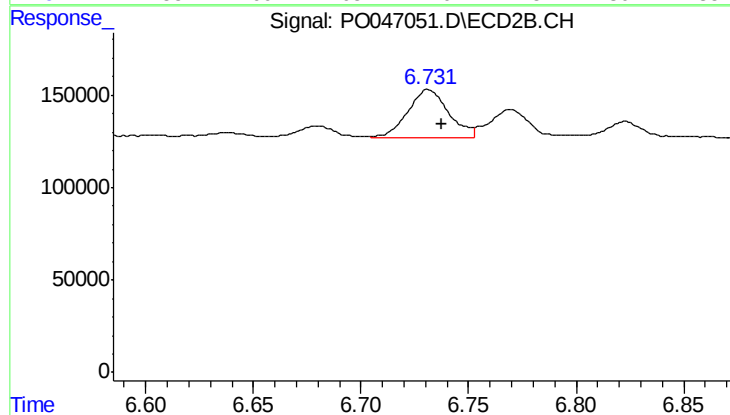
#32 AR-1260-2

R.T.: 6.403 min
Delta R.T.: -0.007 min
Response: 285763
Conc: 40.69 ng/ml



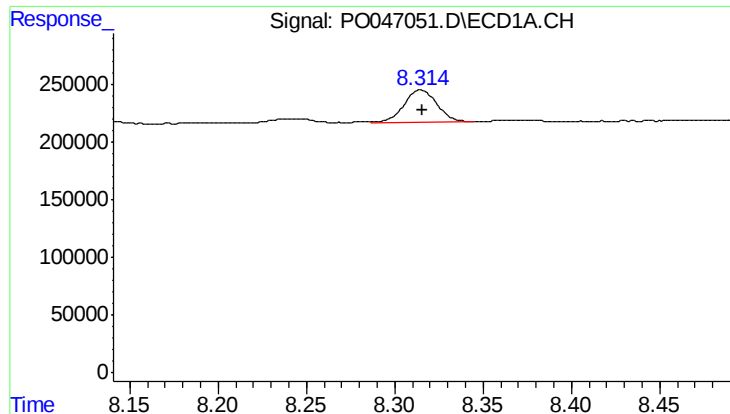
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 334742
Conc: 39.04 ng/ml



#33 AR-1260-3

R.T.: 6.731 min
Delta R.T.: -0.006 min
Response: 336987
Conc: 44.89 ng/ml



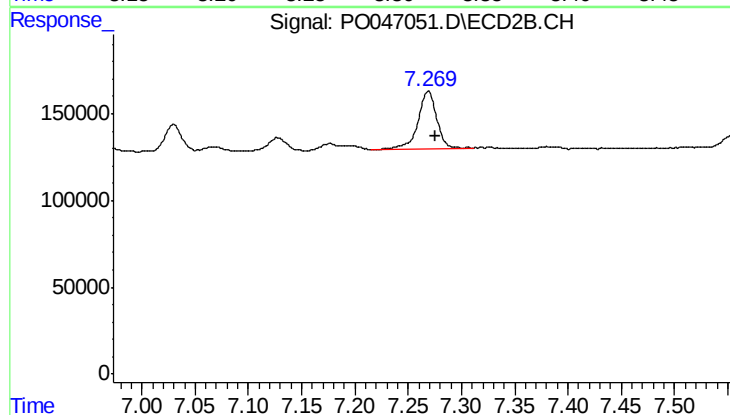
#34 AR-1260-4

R.T.: 8.315 min
Delta R.T.: -0.001 min
Response: 377869
Conc: 31.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2018

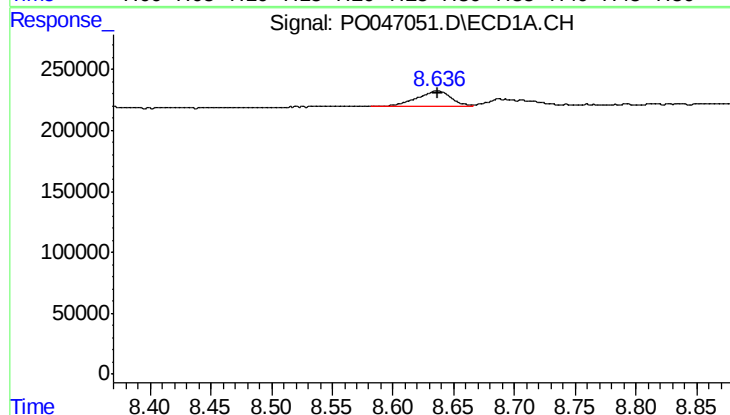
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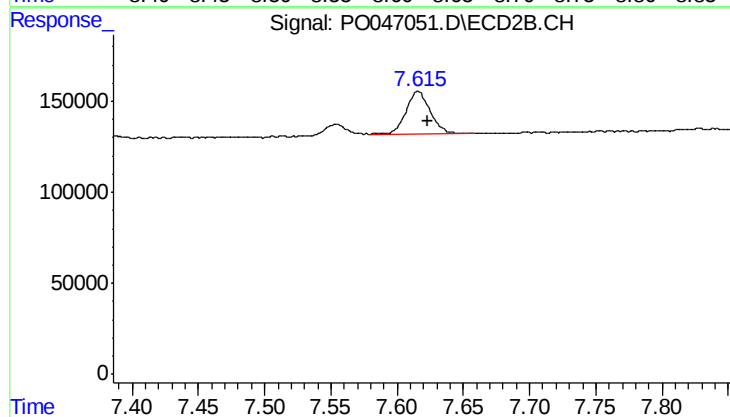
#34 AR-1260-4

R.T.: 7.269 min
Delta R.T.: -0.007 min
Response: 409146
Conc: 35.08 ng/ml



#35 AR-1260-5

R.T.: 8.636 min
Delta R.T.: 0.000 min
Response: 241301
Conc: 32.71 ng/ml



#35 AR-1260-5

R.T.: 7.616 min
Delta R.T.: -0.007 min
Response: 312816
Conc: 37.72 ng/ml