

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082218\
 Data File : P0048417.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Aug 2018 21:59
 Operator : SM/SJ
 Sample : PB112277BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB112277BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 08:57:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.393	3.634	5566588	6867260	27.571	27.948
2) SA Decachlor...	10.082	8.615	3405798	3161674	20.882	20.113
Target Compounds						
3) L1 AR-1016-1	5.294	4.495	327405	520955	68.545m	91.123 #
4) L1 AR-1016-2	5.644	4.908	531627	414989	90.305	79.038m
5) L1 AR-1016-3	5.744	4.951	365934	435122	73.788	99.097 #
6) L1 AR-1016-4	6.037	4.991	383121	687271	82.368	132.538 #
7) L1 AR-1016-5	6.177	5.163	340846	389461	65.384	66.398m
31) L7 AR-1260-1	7.160	6.191	476982	635132	50.867	57.478
32) L7 AR-1260-2	7.415	6.375	576896	1290480	51.734m	96.247m#
33) L7 AR-1260-3	7.698	6.742	697360	441751	54.201m	30.386m#
34) L7 AR-1260-4	8.314	7.241	825360	1057417	46.400	48.056m
35) L7 AR-1260-5	8.636	7.587	765941	802501	67.074	51.444m

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

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Acq On : 22 Aug 2018 21:59
Operator : SM/SJ
Sample : PB112277BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

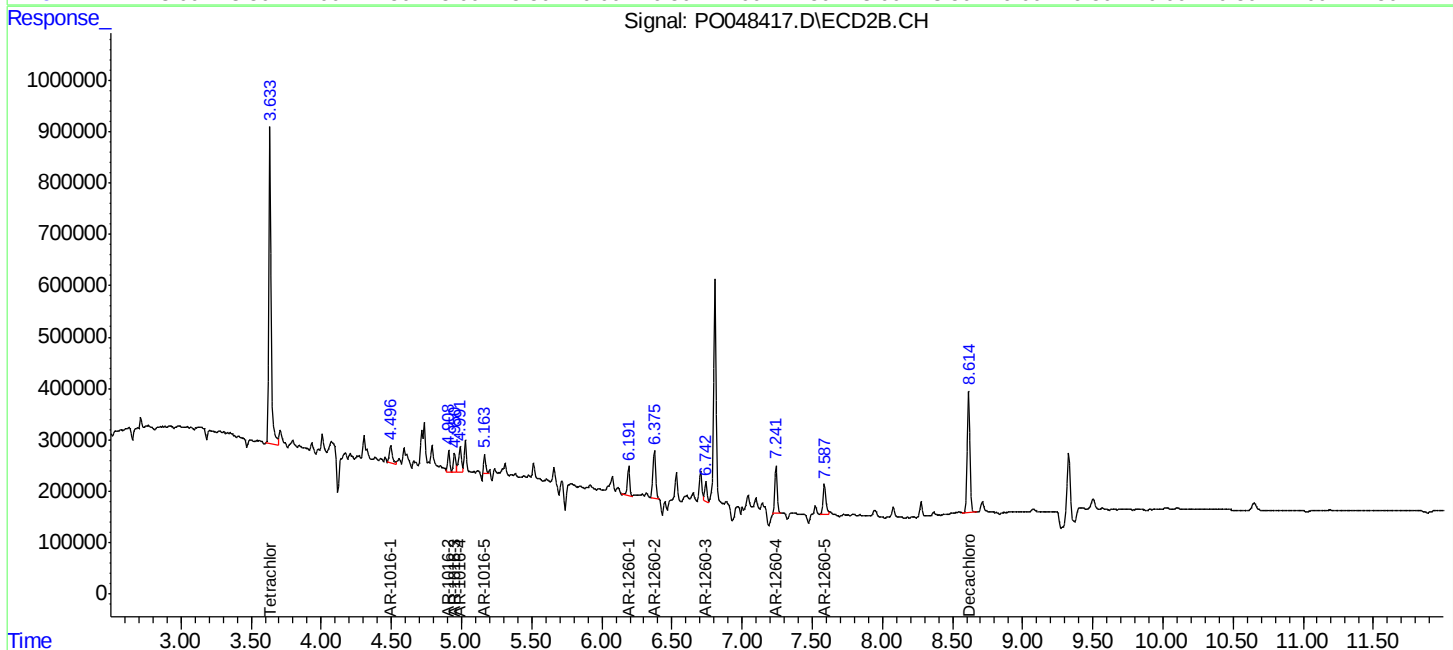
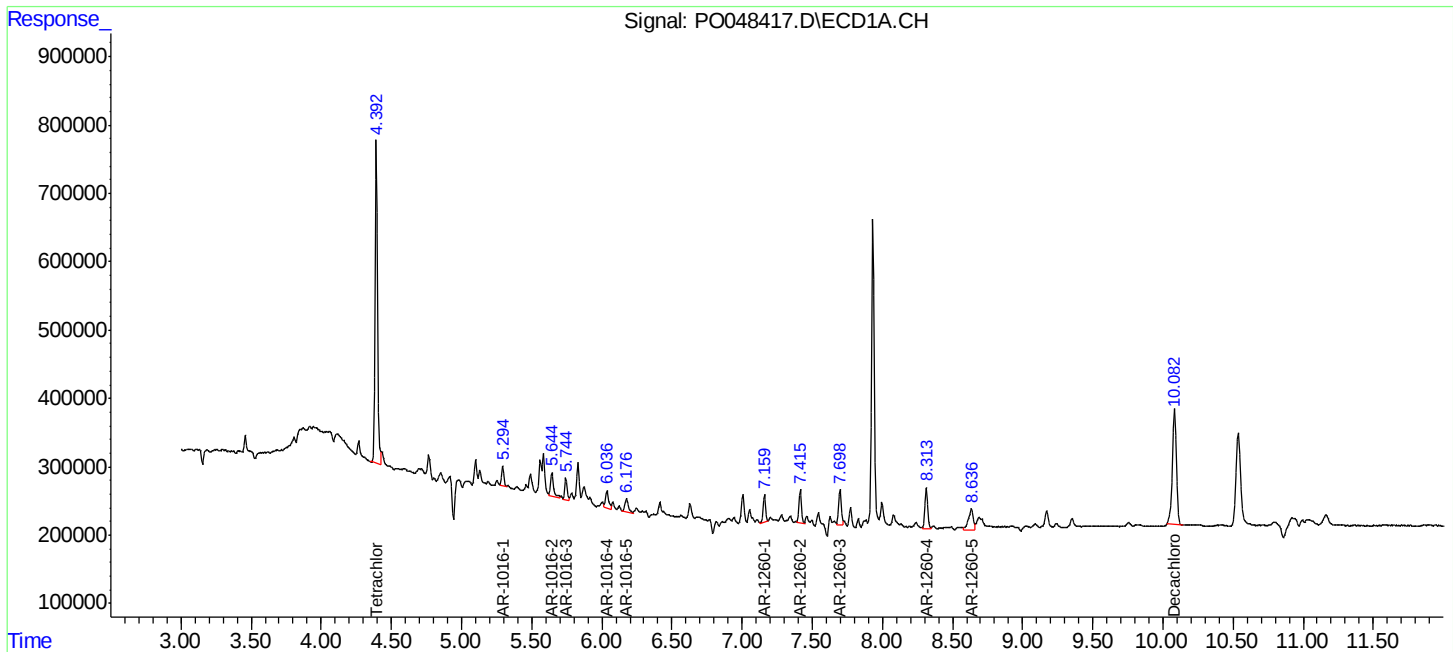
Instrument :
ECD_O
ClientSampleId :
PB112277BS

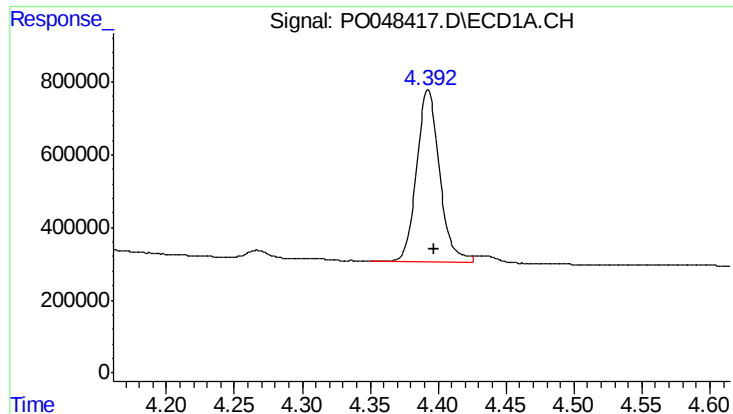
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 08:57:01 2018
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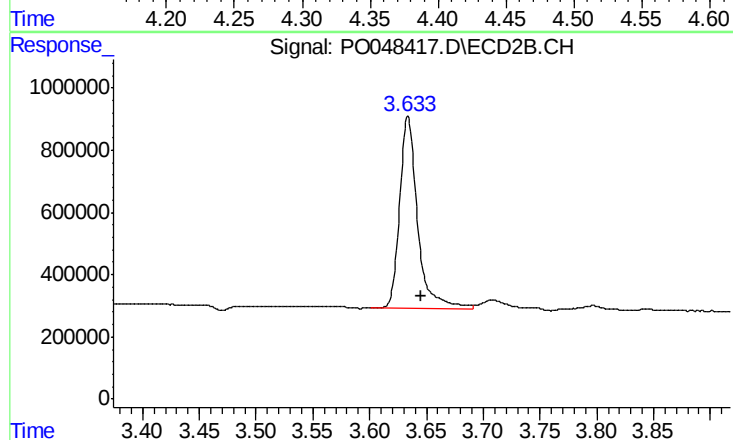
#1 Tetrachloro-m-xylene

R.T.: 4.393 min
Delta R.T.: -0.005 min
Response: 5566588
Conc: 27.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112277BS

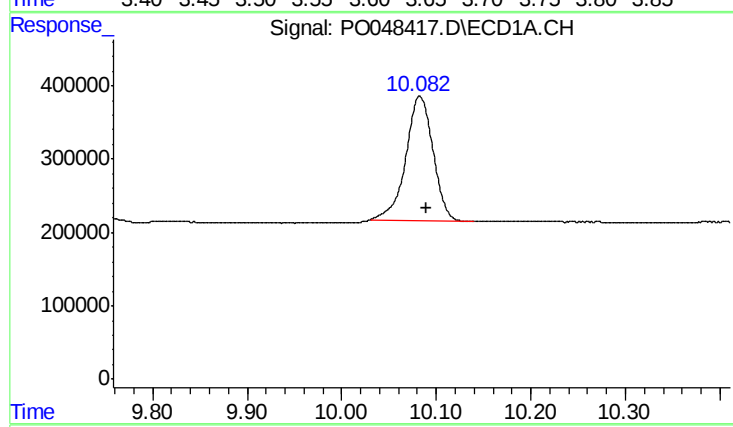
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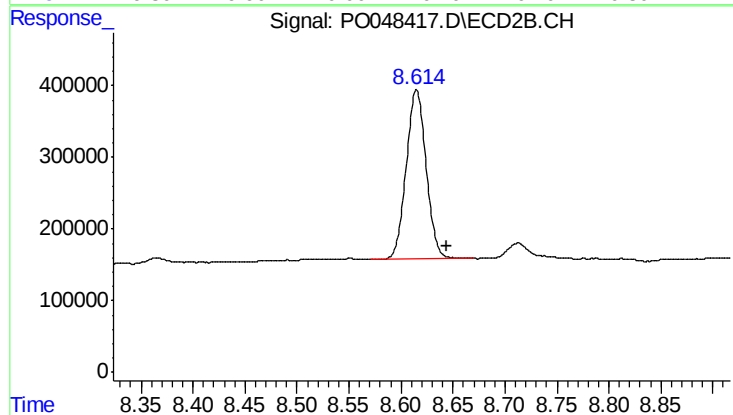
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.012 min
Response: 6867260
Conc: 27.95 ng/ml



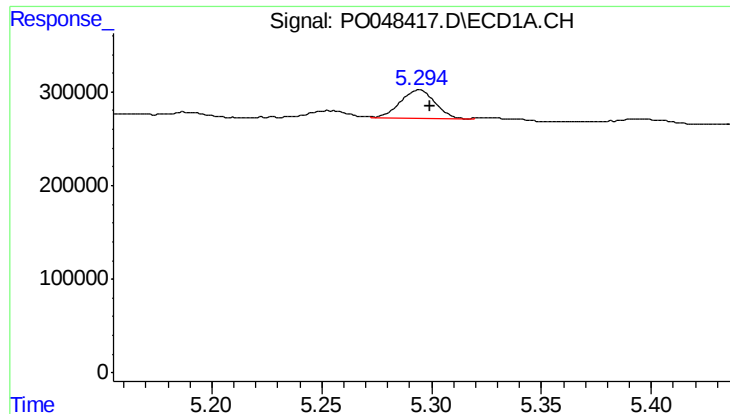
#2 Decachlorobiphenyl

R.T.: 10.082 min
Delta R.T.: -0.007 min
Response: 3405798
Conc: 20.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: -0.030 min
Response: 3161674
Conc: 20.11 ng/ml



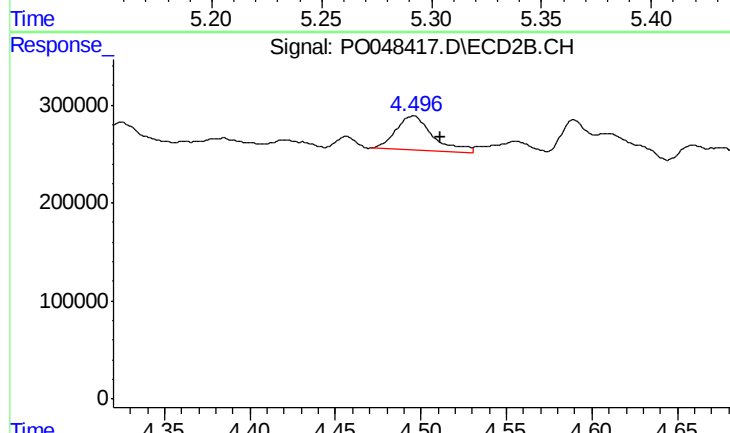
#3 AR-1016-1

R.T.: 5.294 min
Delta R.T.: -0.005 min
Response: 327405
Conc: 68.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112277BS

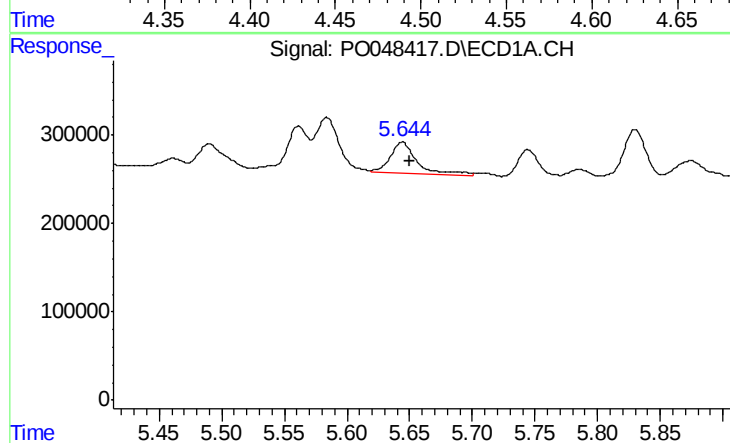
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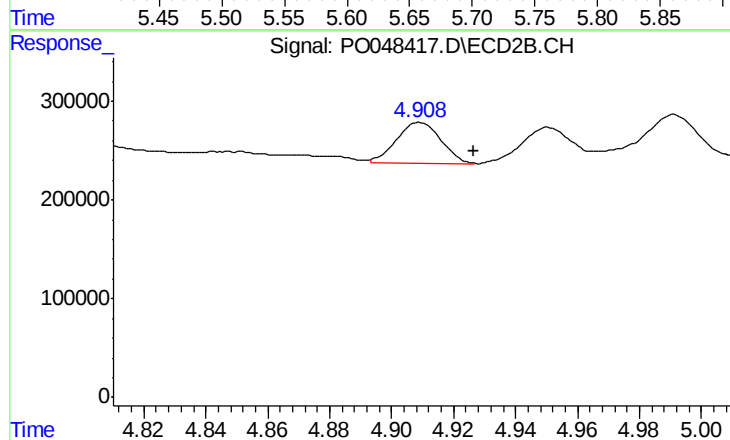
#3 AR-1016-1

R.T.: 4.495 min
Delta R.T.: -0.016 min
Response: 520955
Conc: 91.12 ng/ml



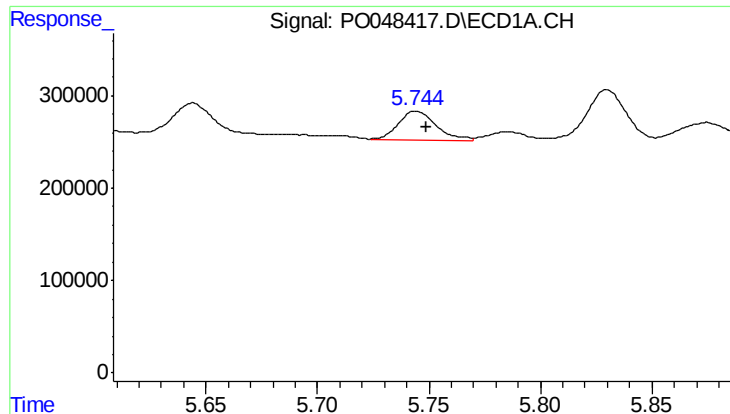
#4 AR-1016-2

R.T.: 5.644 min
Delta R.T.: -0.006 min
Response: 531627
Conc: 90.30 ng/ml



#4 AR-1016-2

R.T.: 4.908 min
Delta R.T.: -0.018 min
Response: 414989
Conc: 79.04 ng/ml m



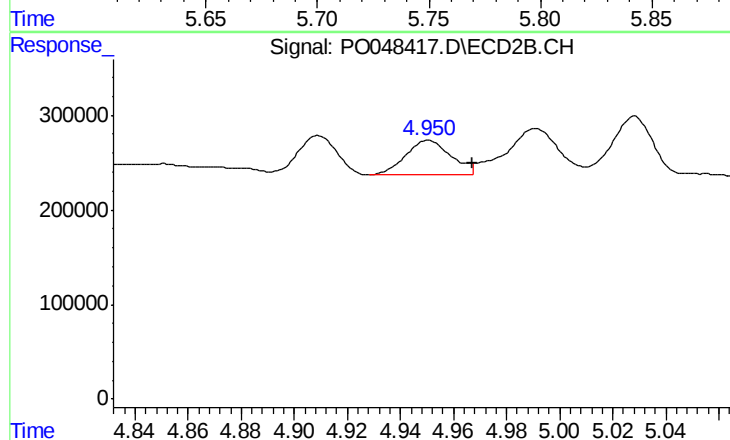
#5 AR-1016-3

R.T.: 5.744 min
Delta R.T.: -0.005 min
Response: 365934
Conc: 73.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112277BS

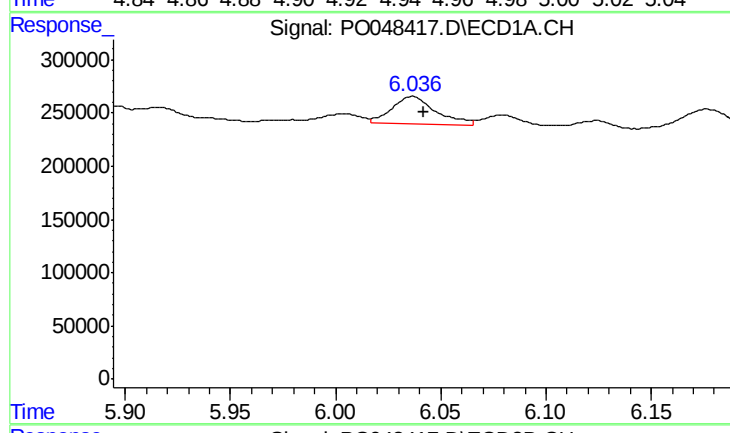
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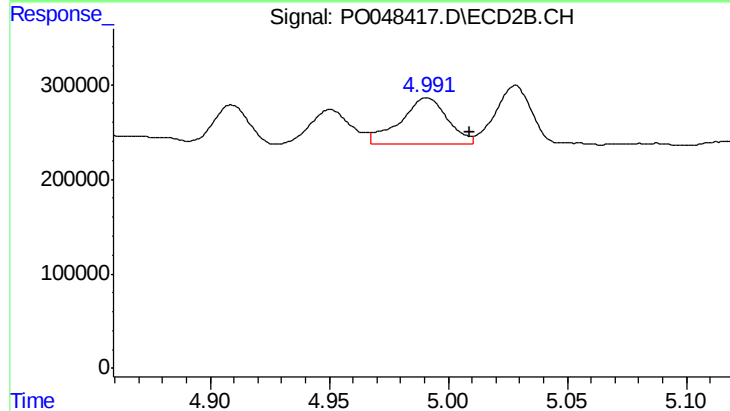
#5 AR-1016-3

R.T.: 4.951 min
Delta R.T.: -0.017 min
Response: 435122
Conc: 99.10 ng/ml



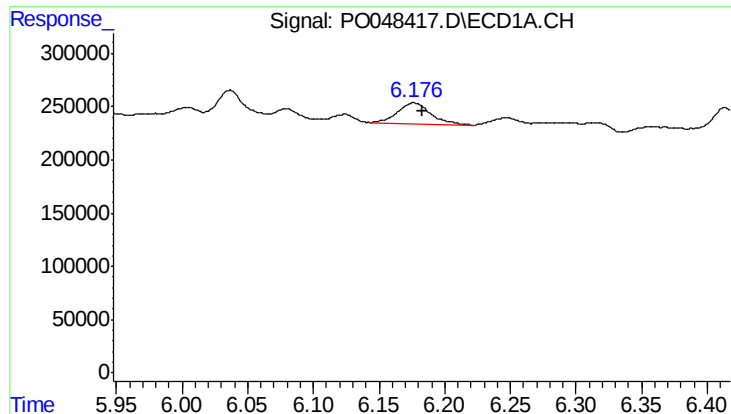
#6 AR-1016-4

R.T.: 6.037 min
Delta R.T.: -0.005 min
Response: 383121
Conc: 82.37 ng/ml



#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: -0.018 min
Response: 687271
Conc: 132.54 ng/ml



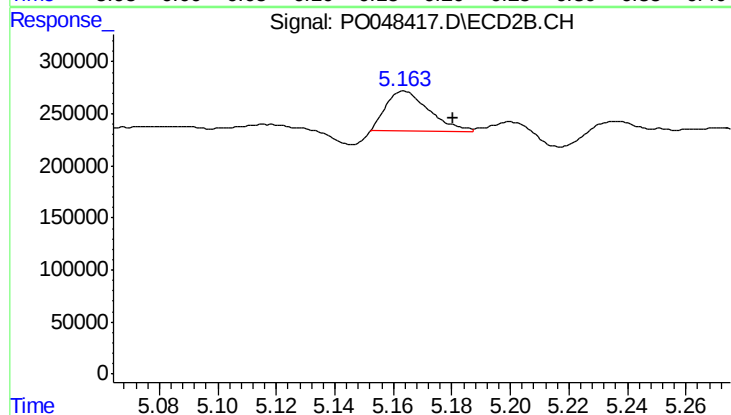
#7 AR-1016-5

R.T.: 6.177 min
Delta R.T.: -0.007 min
Response: 340846
Conc: 65.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112277BS

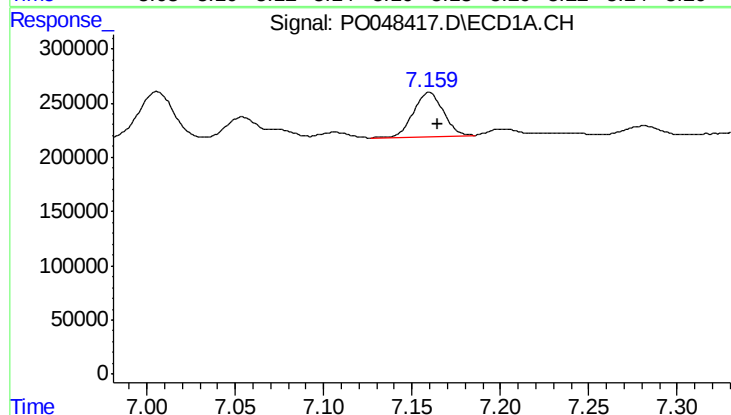
Manual Integrations
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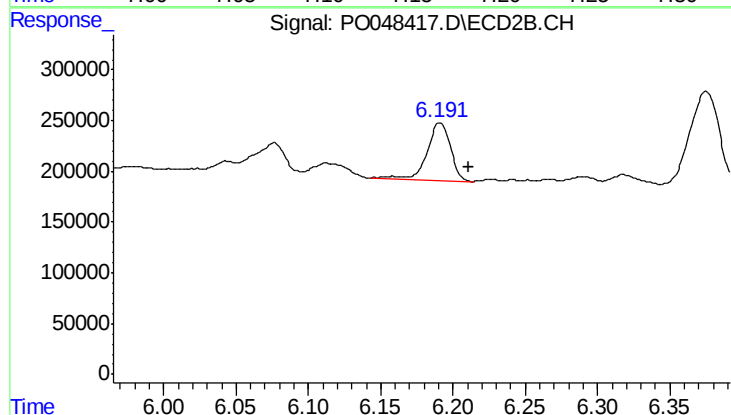
#7 AR-1016-5

R.T.: 5.163 min
Delta R.T.: -0.017 min
Response: 389461
Conc: 66.40 ng/ml m



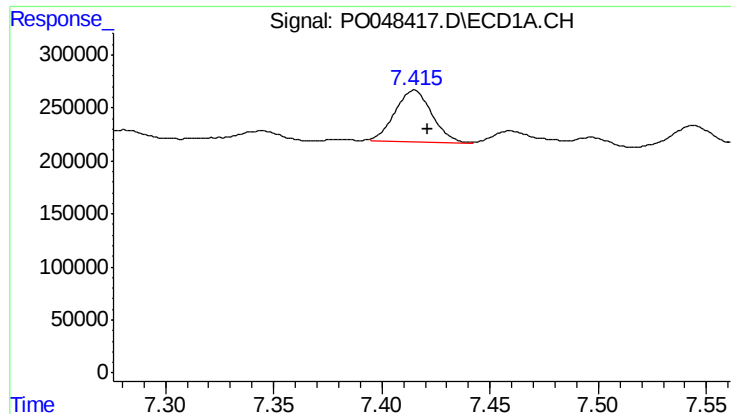
#31 AR-1260-1

R.T.: 7.160 min
Delta R.T.: -0.005 min
Response: 476982
Conc: 50.87 ng/ml



#31 AR-1260-1

R.T.: 6.191 min
Delta R.T.: -0.020 min
Response: 635132
Conc: 57.48 ng/ml



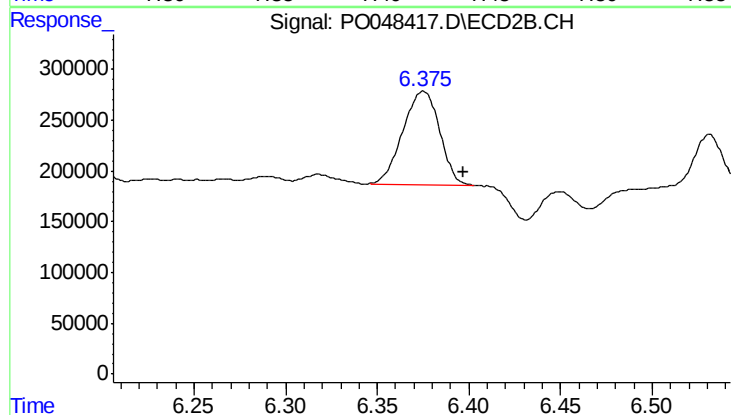
#32 AR-1260-2

R.T.: 7.415 min
Delta R.T.: -0.006 min
Response: 576896
Conc: 51.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112277BS

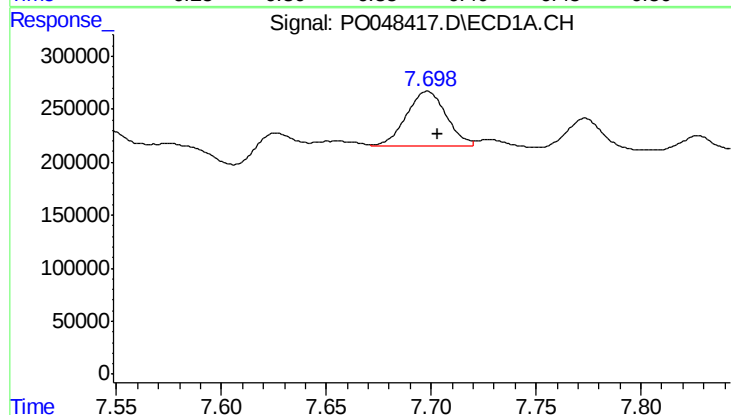
Manual Integrations
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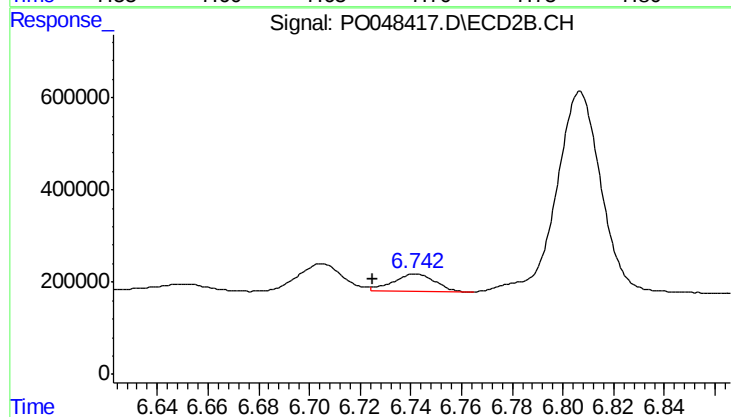
#32 AR-1260-2

R.T.: 6.375 min
Delta R.T.: -0.022 min
Response: 1290480
Conc: 96.25 ng/ml m



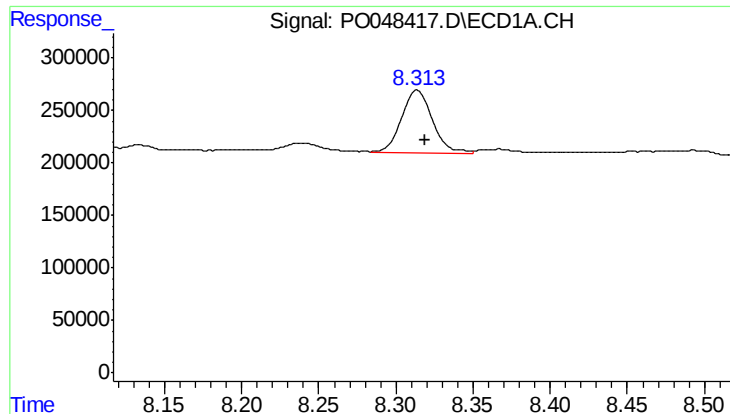
#33 AR-1260-3

R.T.: 7.698 min
Delta R.T.: -0.005 min
Response: 697360
Conc: 54.20 ng/ml m



#33 AR-1260-3

R.T.: 6.742 min
Delta R.T.: 0.017 min
Response: 441751
Conc: 30.39 ng/ml m



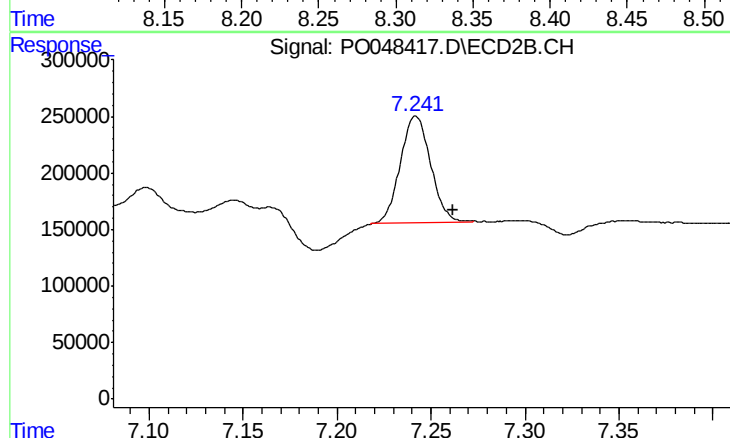
#34 AR-1260-4

R.T.: 8.314 min
Delta R.T.: -0.005 min
Response: 825360
Conc: 46.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112277BS

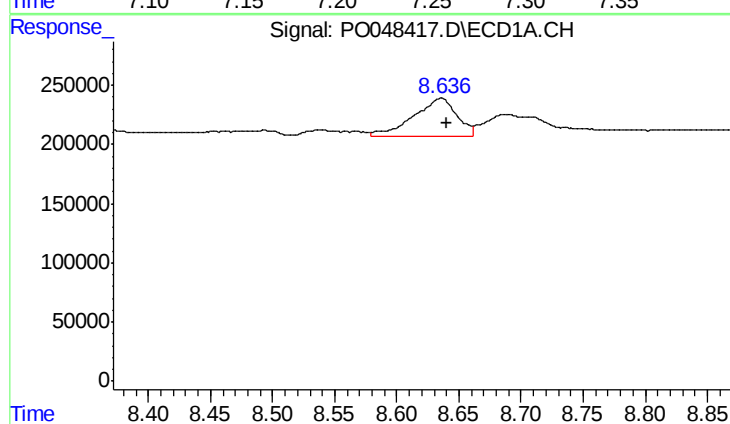
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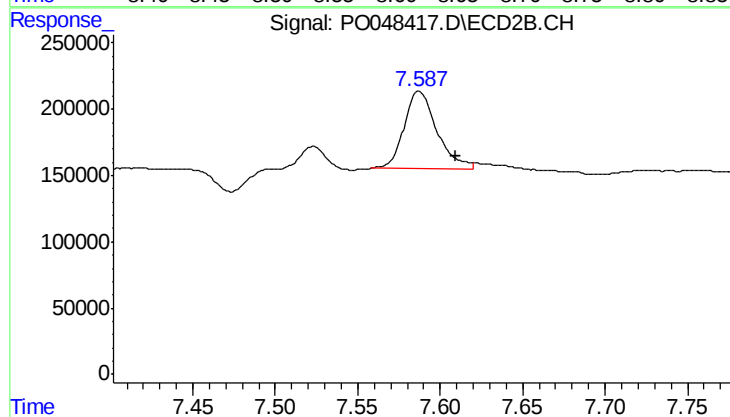
#34 AR-1260-4

R.T.: 7.241 min
Delta R.T.: -0.020 min
Response: 1057417
Conc: 48.06 ng/ml m



#35 AR-1260-5

R.T.: 8.636 min
Delta R.T.: -0.004 min
Response: 765941
Conc: 67.07 ng/ml



#35 AR-1260-5

R.T.: 7.587 min
Delta R.T.: -0.022 min
Response: 802501
Conc: 51.44 ng/ml m