

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0043020\
 Data File : P0068087.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2020 10:10
 Operator : DD\AJ
 Sample : PB128539BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB128539BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 10:39:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 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...	4.914	3.935	442048	582330	18.473	18.223
2) SA Decachlor...	10.880	9.213	743820	822293	19.710m	21.306
Target Compounds						
3) L1 AR-1016-1	6.234	5.189	48157	69178	48.067	50.114
4) L1 AR-1016-2	6.258	5.209	66404	90524	48.100	49.918
5) L1 AR-1016-3	6.323	5.398	43951	50591	50.845	50.230
6) L1 AR-1016-4	6.431	5.452	33768	42709	47.801	50.370
7) L1 AR-1016-5	6.745	5.679	35559	59405	49.910	55.011
31) L7 AR-1260-1	7.916	6.773	83813	129463	66.407	64.400
32) L7 AR-1260-2	8.181	6.971	89811	144465	57.370	58.403
33) L7 AR-1260-3	8.544	7.124	53879	128508	42.811	55.868 #
34) L7 AR-1260-4	8.773	7.605	65108	98754	46.816	49.294
35) L7 AR-1260-5	9.095	7.853	135230	227119	46.377	48.618

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

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Acq On : 30 Apr 2020 10:10
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Sample : PB128539BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

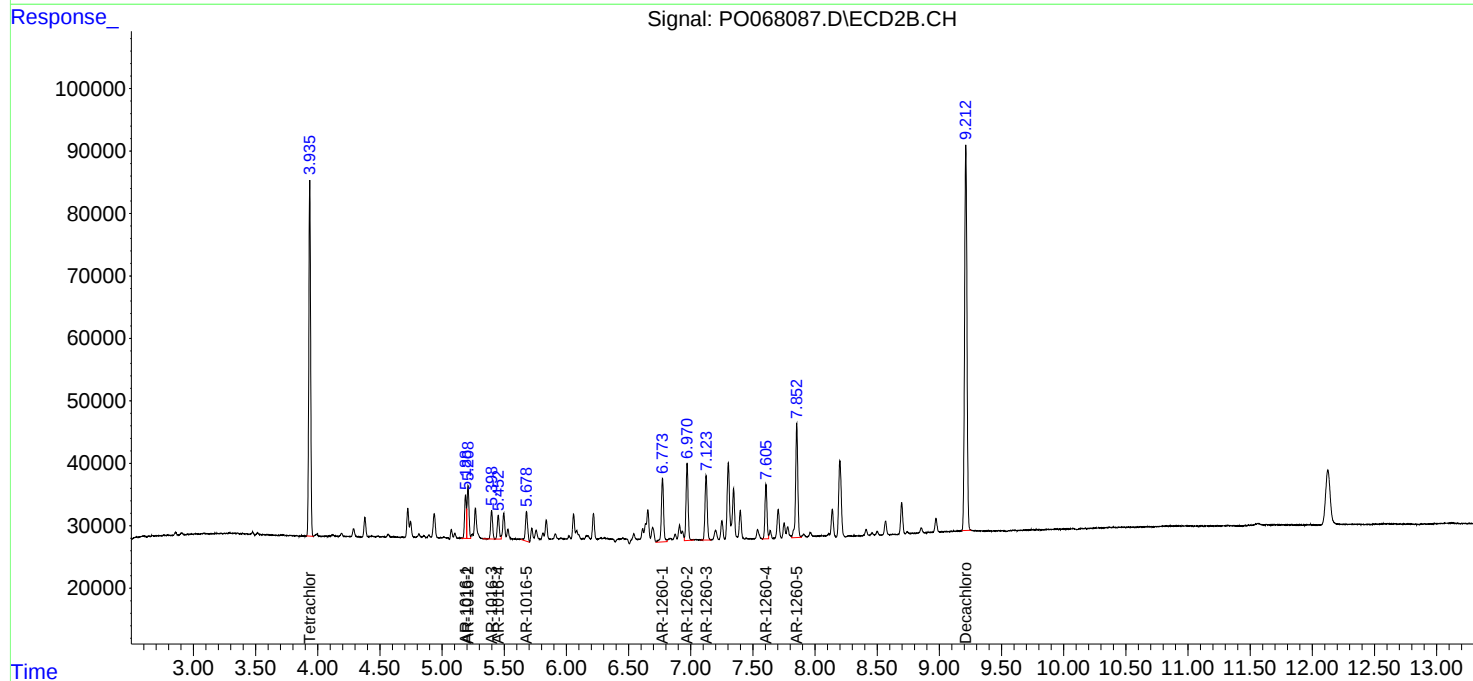
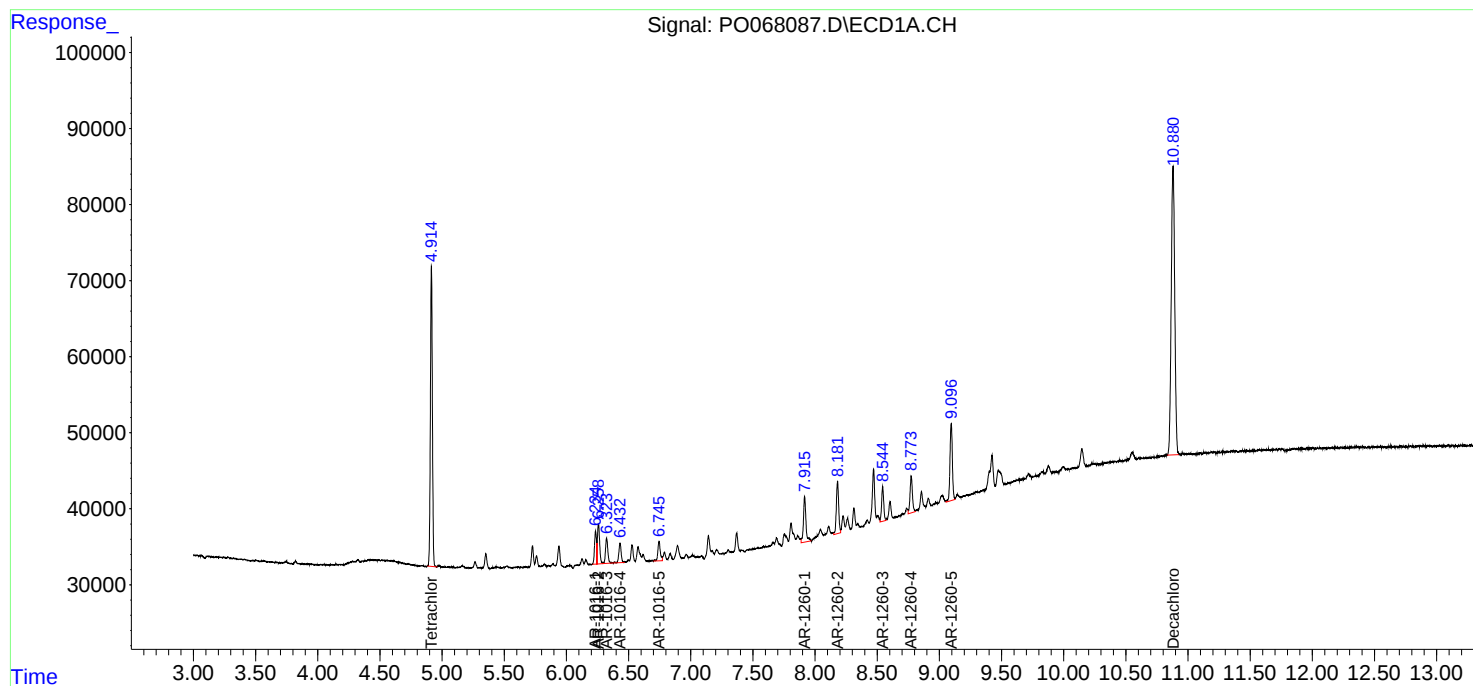
Instrument :
ECD_O
ClientSampled :
PB128539BSD

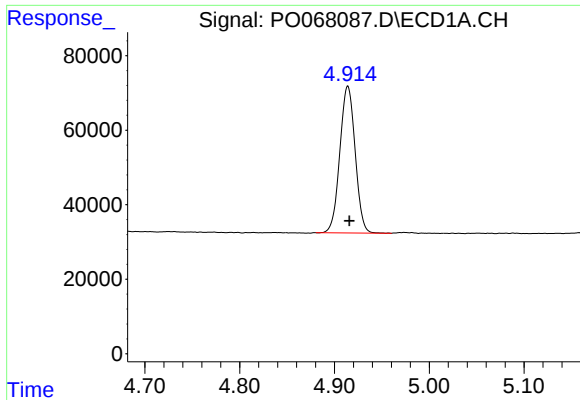
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 10:39:24 2020
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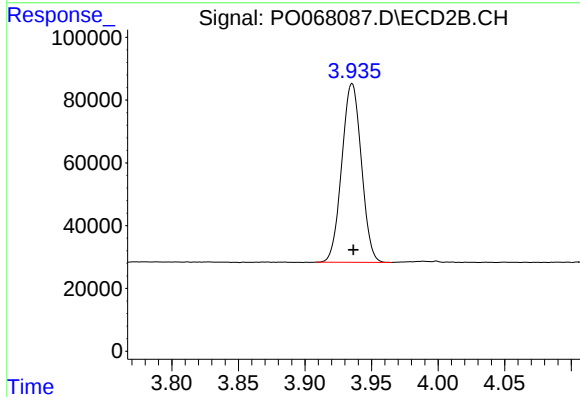
#1 Tetrachloro-m-xylene

R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 442048
Conc: 18.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128539BSD

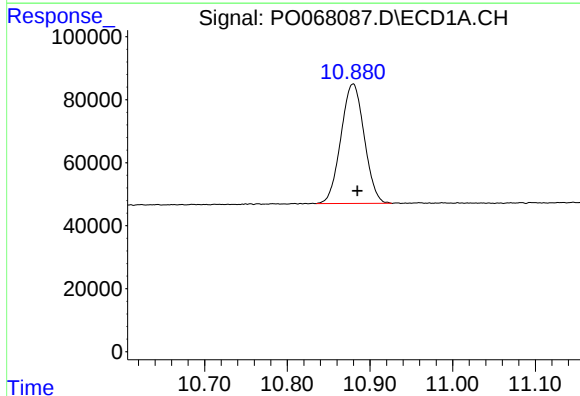
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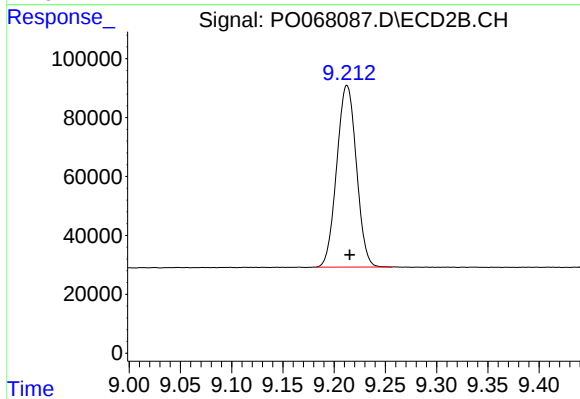
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 582330
Conc: 18.22 ng/ml



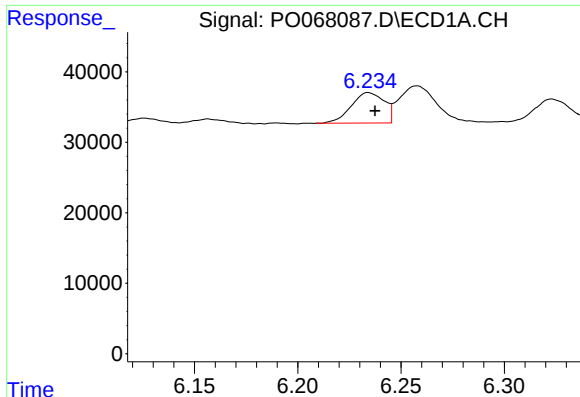
#2 Decachlorobiphenyl

R.T.: 10.880 min
Delta R.T.: -0.005 min
Response: 743820
Conc: 19.71 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.213 min
Delta R.T.: -0.003 min
Response: 822293
Conc: 21.31 ng/ml



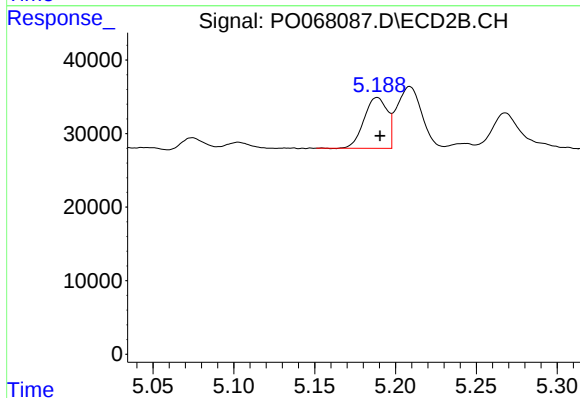
#3 AR-1016-1

R.T.: 6.234 min
Delta R.T.: -0.003 min
Response: 48157
Conc: 48.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128539BSD

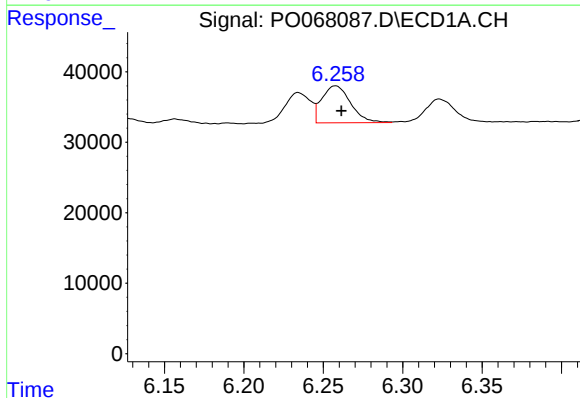
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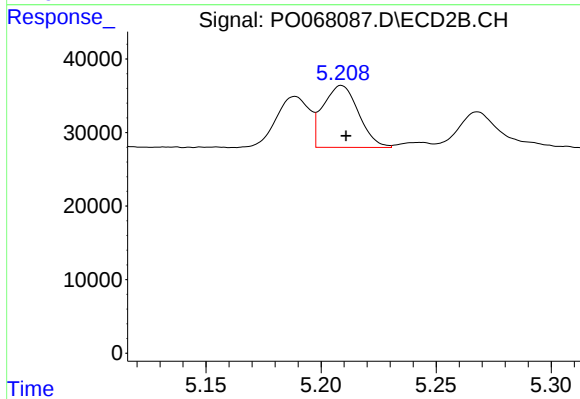
#3 AR-1016-1

R.T.: 5.189 min
Delta R.T.: -0.002 min
Response: 69178
Conc: 50.11 ng/ml



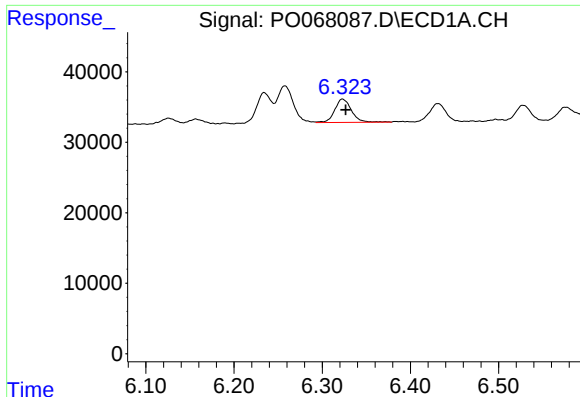
#4 AR-1016-2

R.T.: 6.258 min
Delta R.T.: -0.004 min
Response: 66404
Conc: 48.10 ng/ml



#4 AR-1016-2

R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 90524
Conc: 49.92 ng/ml



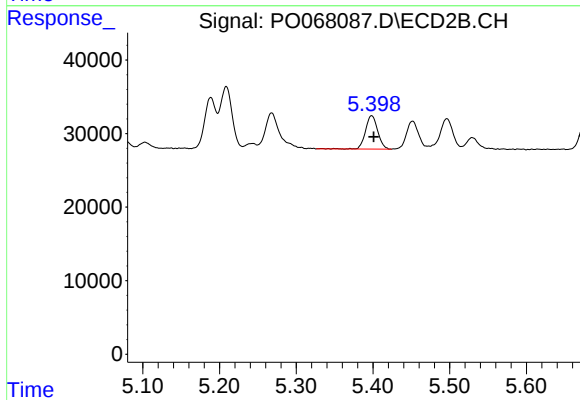
#5 AR-1016-3

R.T.: 6.323 min
Delta R.T.: -0.004 min
Response: 43951
Conc: 50.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128539BSD

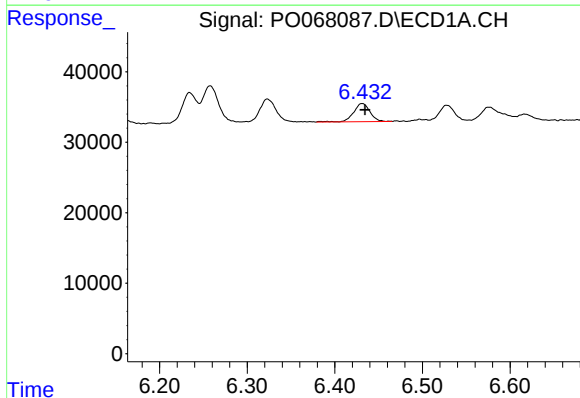
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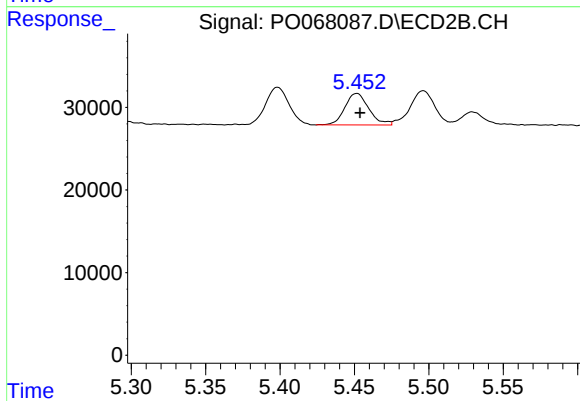
#5 AR-1016-3

R.T.: 5.398 min
Delta R.T.: -0.002 min
Response: 50591
Conc: 50.23 ng/ml



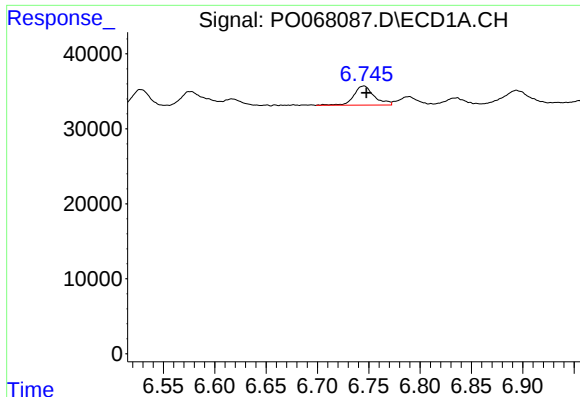
#6 AR-1016-4

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 33768
Conc: 47.80 ng/ml



#6 AR-1016-4

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 42709
Conc: 50.37 ng/ml



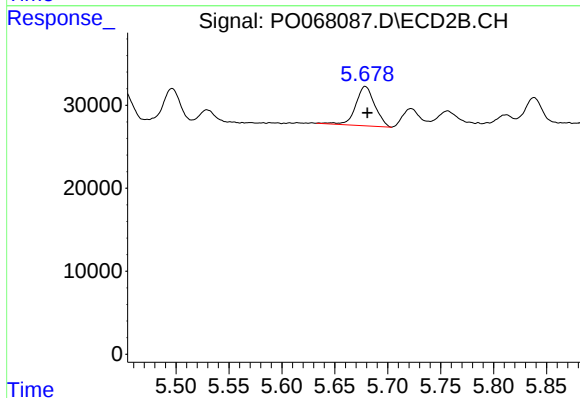
#7 AR-1016-5

R.T.: 6.745 min
Delta R.T.: -0.003 min
Response: 35559
Conc: 49.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128539BSD

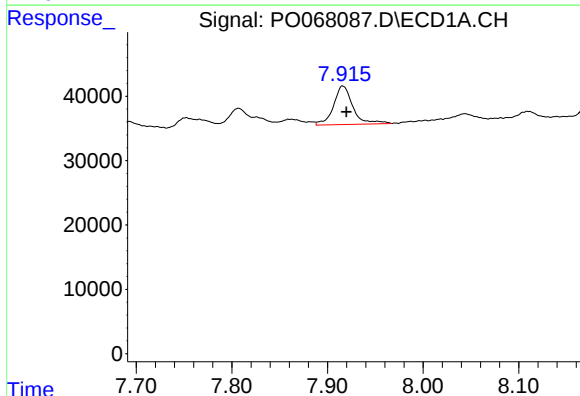
Manual Integrations
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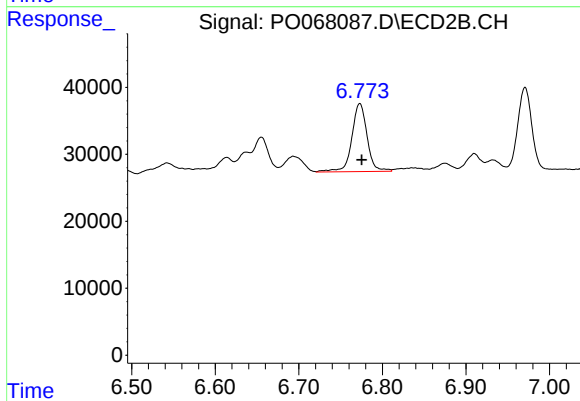
#7 AR-1016-5

R.T.: 5.679 min
Delta R.T.: -0.002 min
Response: 59405
Conc: 55.01 ng/ml



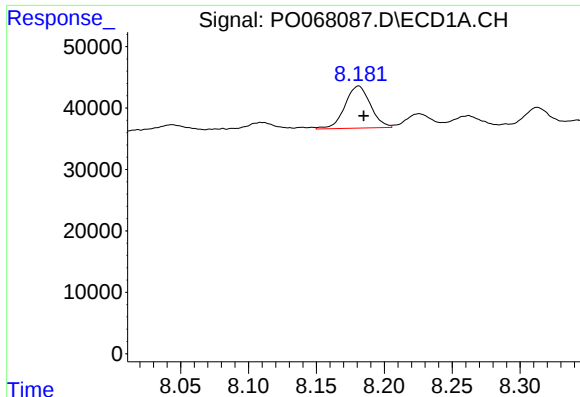
#31 AR-1260-1

R.T.: 7.916 min
Delta R.T.: -0.004 min
Response: 83813
Conc: 66.41 ng/ml



#31 AR-1260-1

R.T.: 6.773 min
Delta R.T.: -0.002 min
Response: 129463
Conc: 64.40 ng/ml



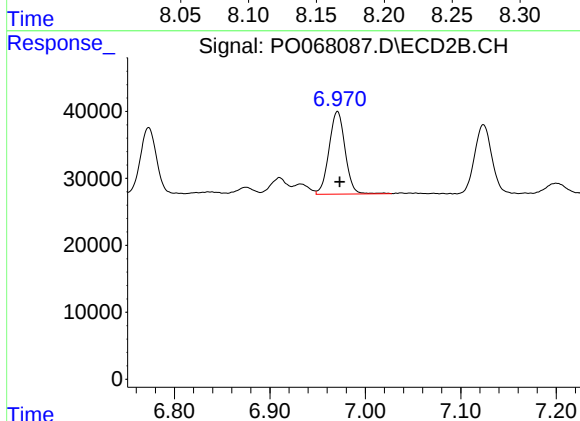
#32 AR-1260-2

R.T.: 8.181 min
Delta R.T.: -0.004 min
Response: 89811
Conc: 57.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128539BSD

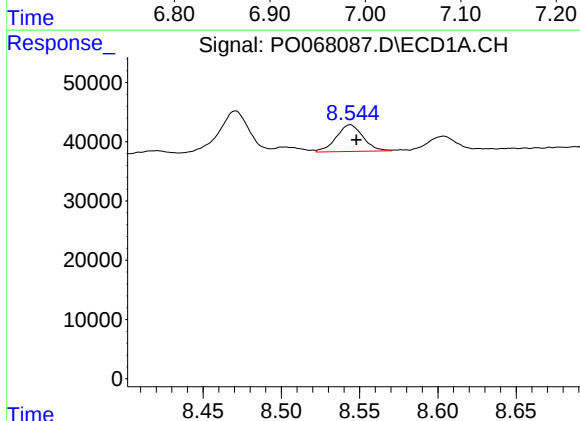
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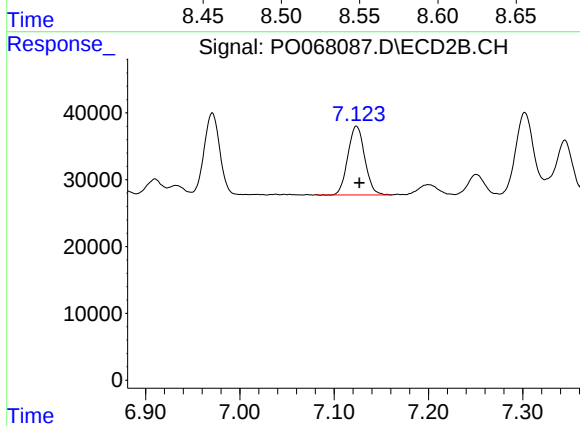
#32 AR-1260-2

R.T.: 6.971 min
Delta R.T.: -0.003 min
Response: 144465
Conc: 58.40 ng/ml



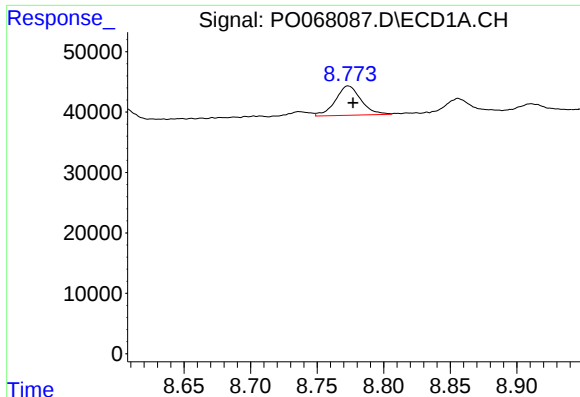
#33 AR-1260-3

R.T.: 8.544 min
Delta R.T.: -0.004 min
Response: 53879
Conc: 42.81 ng/ml



#33 AR-1260-3

R.T.: 7.124 min
Delta R.T.: -0.003 min
Response: 128508
Conc: 55.87 ng/ml



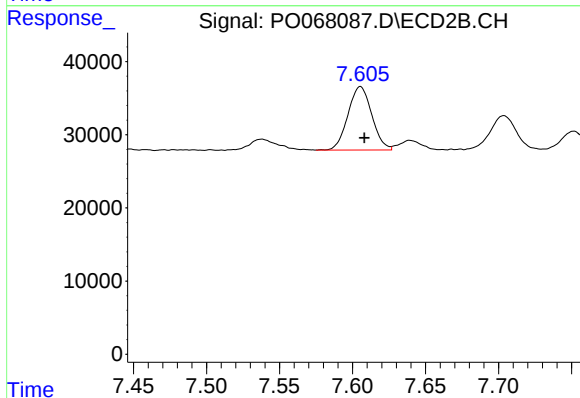
#34 AR-1260-4

R.T.: 8.773 min
Delta R.T.: -0.004 min
Response: 65108
Conc: 46.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB128539BSD

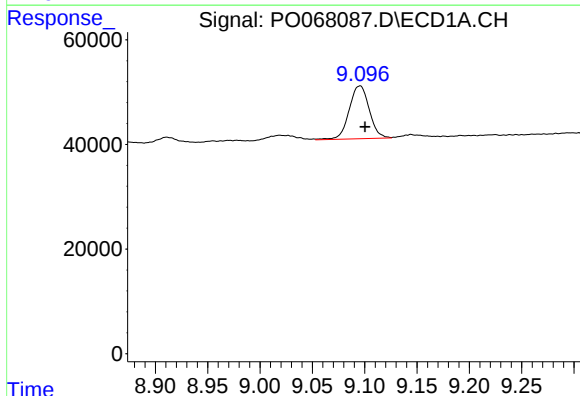
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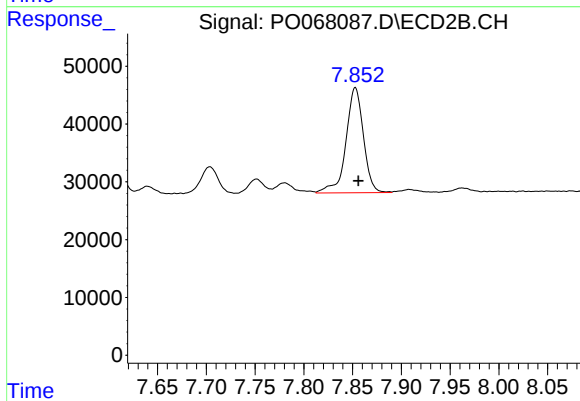
#34 AR-1260-4

R.T.: 7.605 min
Delta R.T.: -0.003 min
Response: 98754
Conc: 49.29 ng/ml



#35 AR-1260-5

R.T.: 9.095 min
Delta R.T.: -0.005 min
Response: 135230
Conc: 46.38 ng/ml



#35 AR-1260-5

R.T.: 7.853 min
Delta R.T.: -0.003 min
Response: 227119
Conc: 48.62 ng/ml