

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011620\
 Data File : P0065543.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jan 2020 11:26
 Operator : DD\AJ
 Sample : PB126105BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB126105BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 11:55:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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...	4.160	3.435	299157	361413	16.383	16.430
2) SA Decachlor...	9.665	8.340	568541	683133	16.780m	16.473
Target Compounds						
3) L1 AR-1016-1	5.311	4.495	35082	45997	40.225m	44.642
4) L1 AR-1016-2	5.332	4.513	51485	68380	40.139m	47.187
5) L1 AR-1016-3	5.394	4.685	29880	33090	37.925m	42.562
6) L1 AR-1016-4	5.490	4.727	23942	26824	37.106m	40.122
7) L1 AR-1016-5	5.780	4.937	24241	38205	36.566m	44.901
31) L7 AR-1260-1	6.894	5.956	58725	86536	42.578m	45.965
32) L7 AR-1260-2	7.151	6.144	74529	117712	42.478	48.451
33) L7 AR-1260-3	7.505	6.294	59824	94440	42.327m	43.631
34) L7 AR-1260-4	7.729	6.761	63858	79464	36.572m	39.609
35) L7 AR-1260-5	8.035	7.004	140805	189546	41.987	38.288

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

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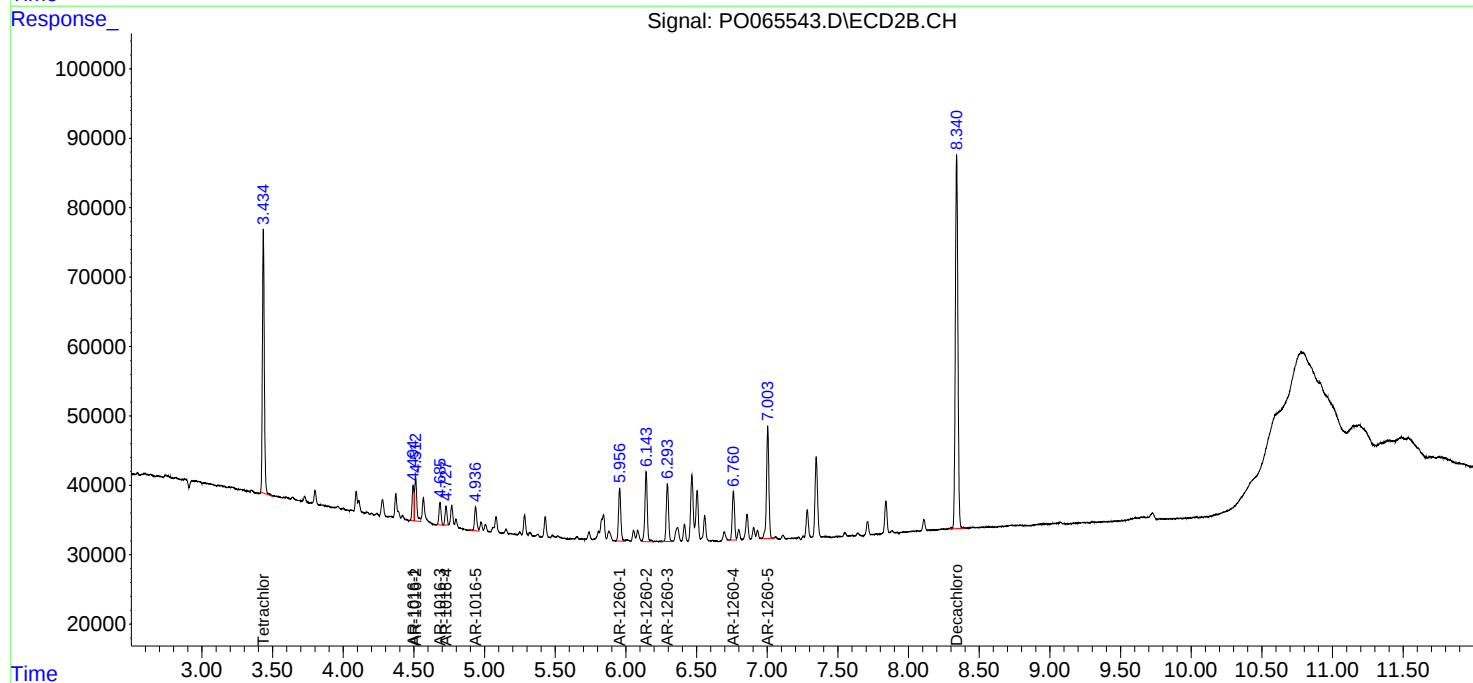
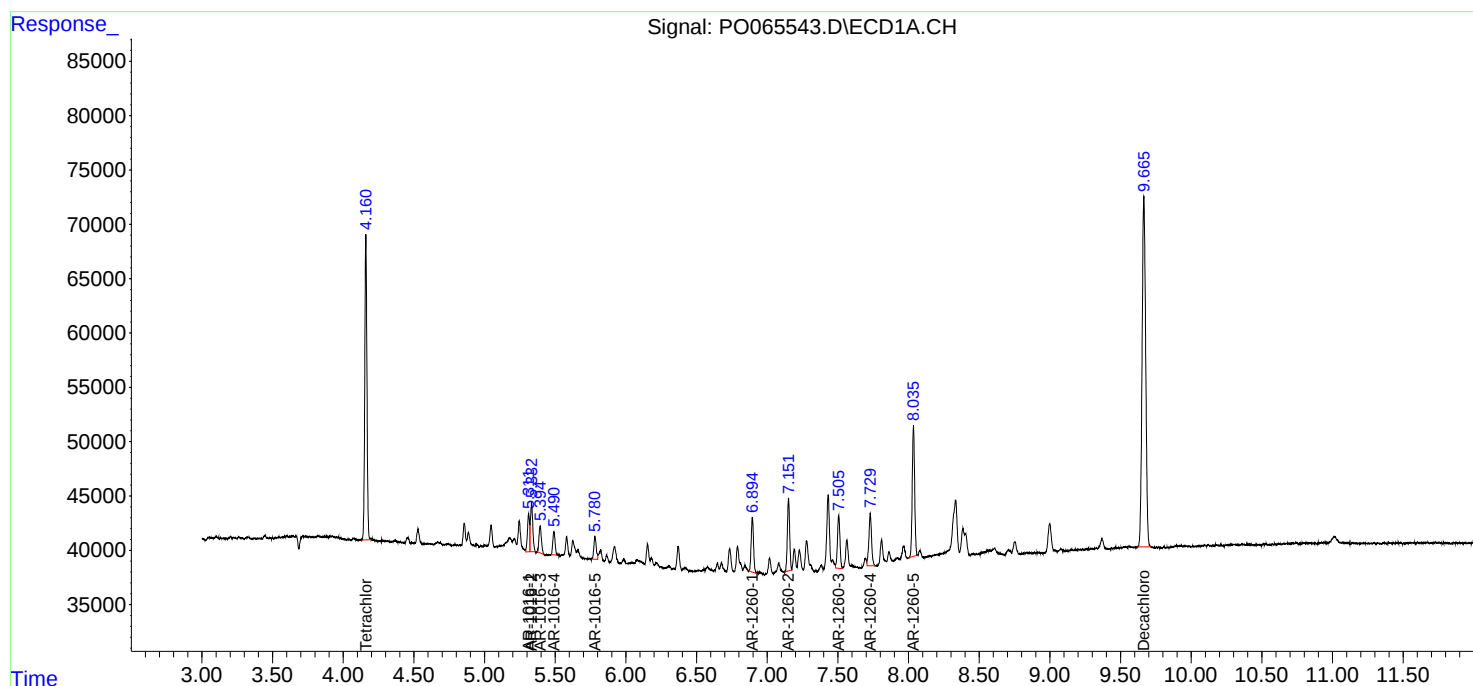
Instrument :
ECD_O
ClientSampleID :
PB126105BS

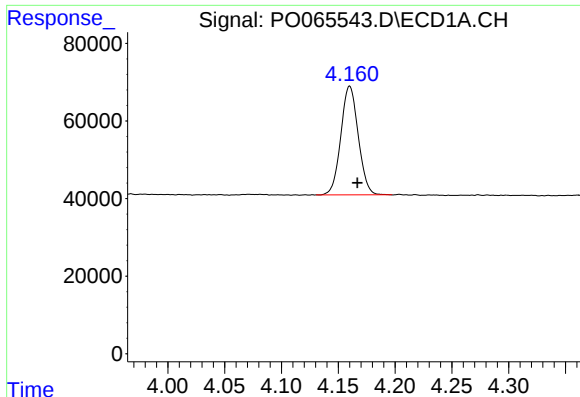
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Integration File signal 1: autoint1.e
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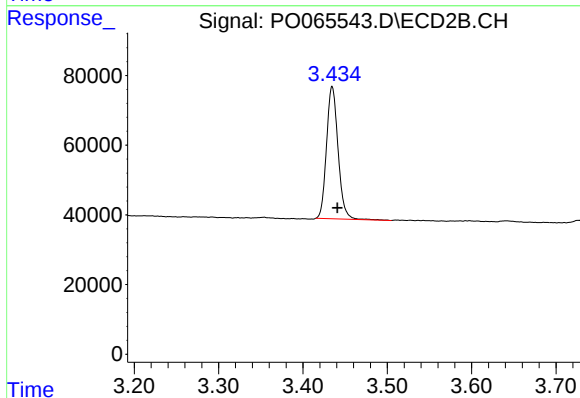
#1 Tetrachloro-m-xylene

R.T.: 4.160 min
Delta R.T.: -0.007 min
Response: 299157
Conc: 16.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126105BS

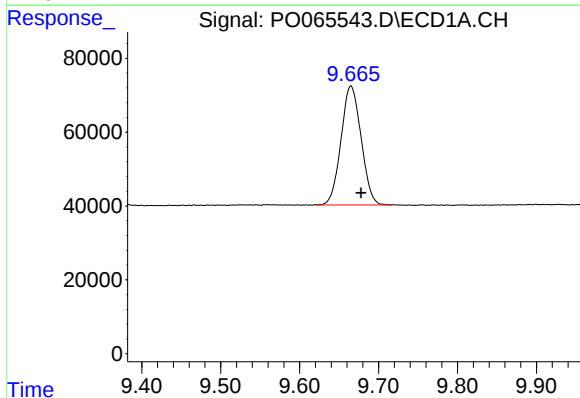
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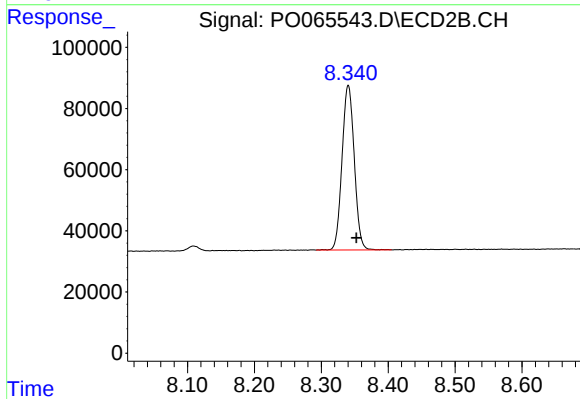
#1 Tetrachloro-m-xylene

R.T.: 3.435 min
Delta R.T.: -0.006 min
Response: 361413
Conc: 16.43 ng/ml



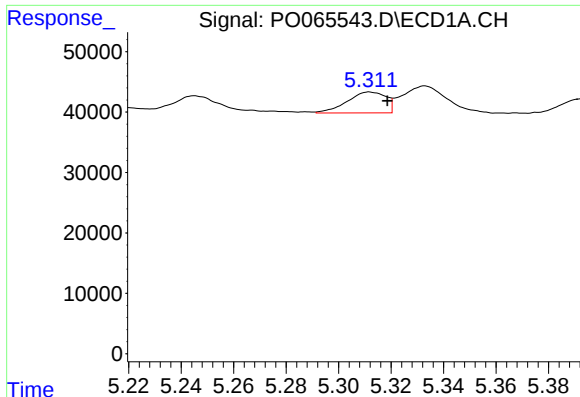
#2 Decachlorobiphenyl

R.T.: 9.665 min
Delta R.T.: -0.013 min
Response: 568541
Conc: 16.78 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.340 min
Delta R.T.: -0.012 min
Response: 683133
Conc: 16.47 ng/ml



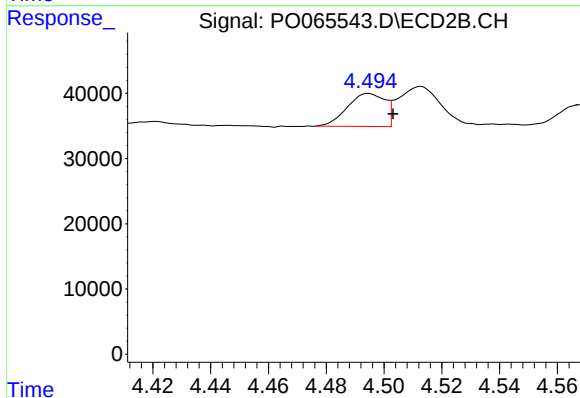
#3 AR-1016-1

R.T.: 5.311 min
Delta R.T.: -0.007 min
Response: 35082
Conc: 40.22 ng/ml m

Instrument :
ECD_O
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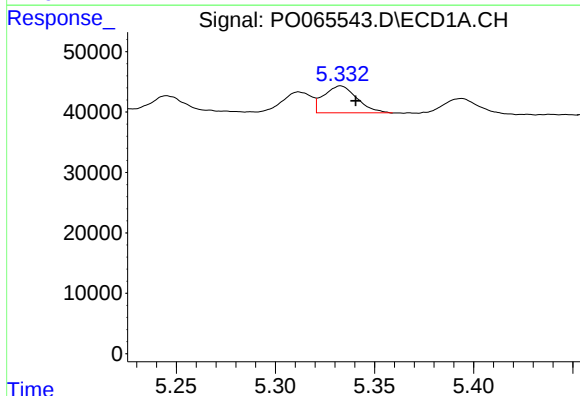
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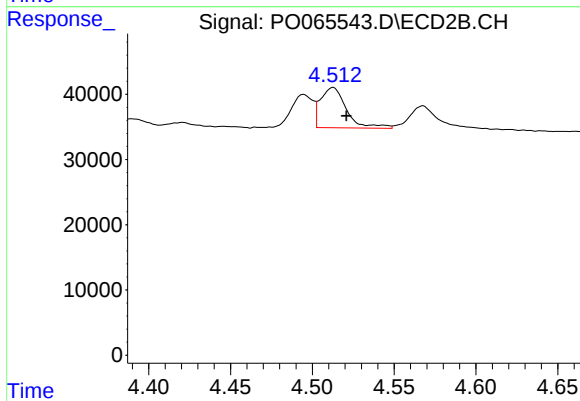
#3 AR-1016-1

R.T.: 4.495 min
Delta R.T.: -0.008 min
Response: 45997
Conc: 44.64 ng/ml



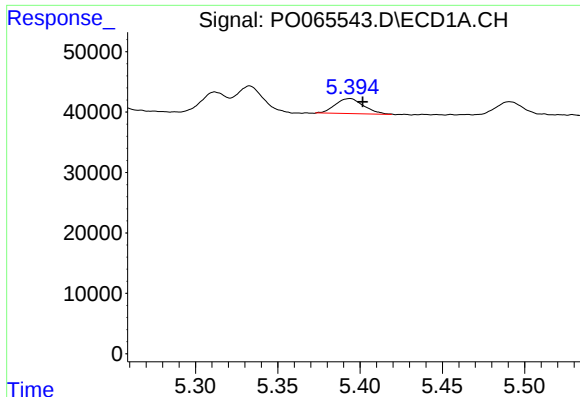
#4 AR-1016-2

R.T.: 5.332 min
Delta R.T.: -0.008 min
Response: 51485
Conc: 40.14 ng/ml m



#4 AR-1016-2

R.T.: 4.513 min
Delta R.T.: -0.008 min
Response: 68380
Conc: 47.19 ng/ml



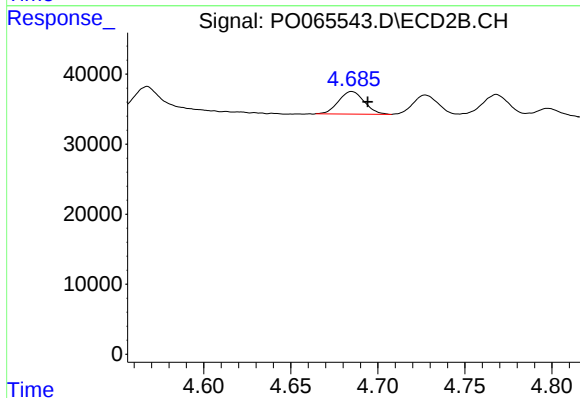
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.008 min
Response: 29880
Conc: 37.92 ng/ml m

Instrument :
ECD_O
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PB126105BS

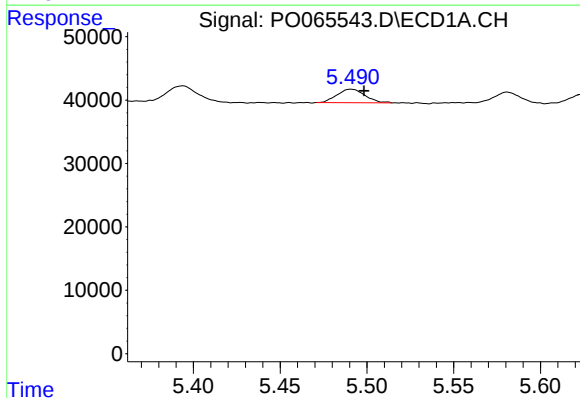
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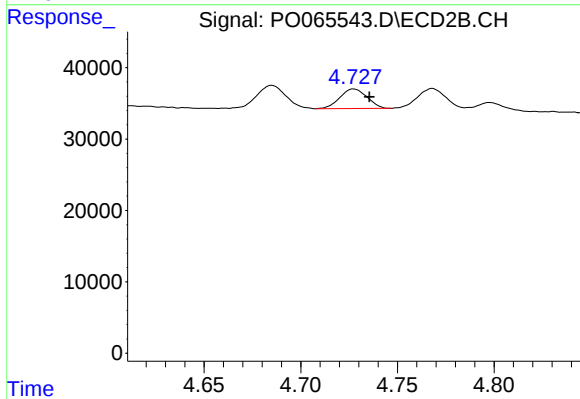
#5 AR-1016-3

R.T.: 4.685 min
Delta R.T.: -0.009 min
Response: 33090
Conc: 42.56 ng/ml



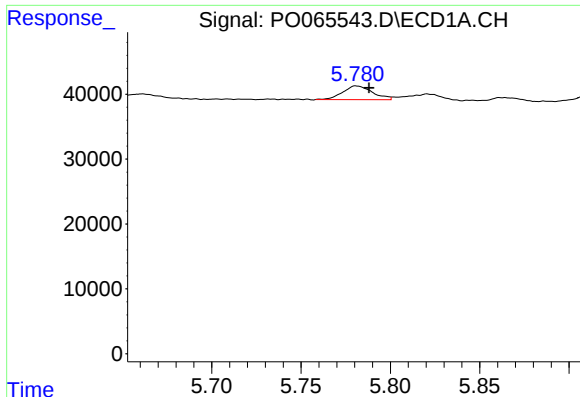
#6 AR-1016-4

R.T.: 5.490 min
Delta R.T.: -0.008 min
Response: 23942
Conc: 37.11 ng/ml m



#6 AR-1016-4

R.T.: 4.727 min
Delta R.T.: -0.008 min
Response: 26824
Conc: 40.12 ng/ml



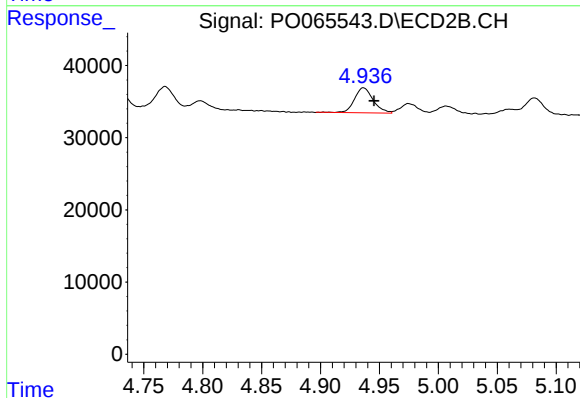
#7 AR-1016-5

R.T.: 5.780 min
Delta R.T.: -0.008 min
Response: 24241
Conc: 36.57 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB126105BS

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#7 AR-1016-5

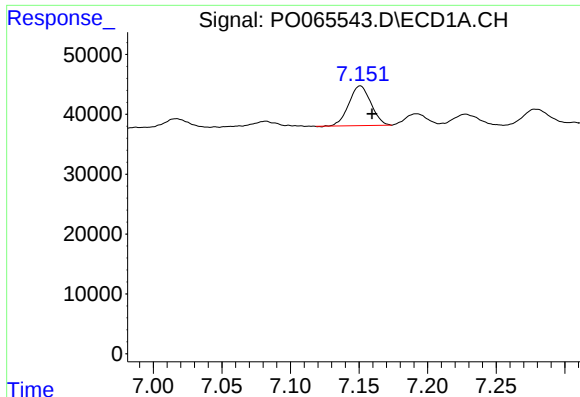
R.T.: 4.937 min
Delta R.T.: -0.009 min
Response: 38205
Conc: 44.90 ng/ml

#31 AR-1260-1

R.T.: 6.894 min
Delta R.T.: -0.009 min
Response: 58725
Conc: 42.58 ng/ml m

#31 AR-1260-1

R.T.: 5.956 min
Delta R.T.: -0.009 min
Response: 86536
Conc: 45.96 ng/ml



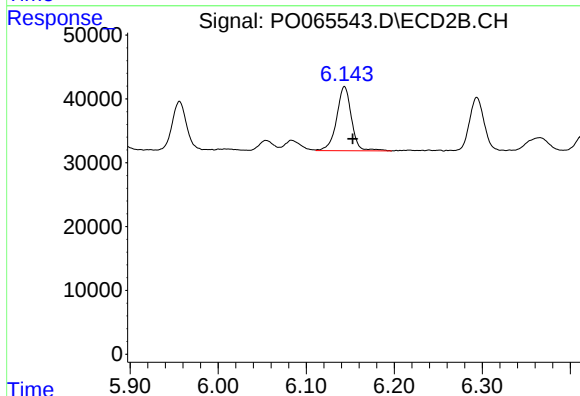
#32 AR-1260-2

R.T.: 7.151 min
Delta R.T.: -0.009 min
Response: 74529
Conc: 42.48 ng/ml

Instrument :
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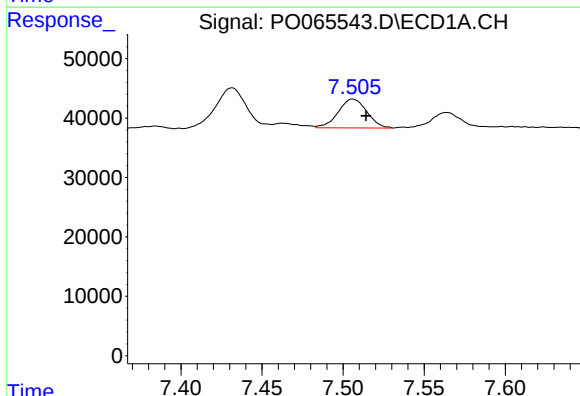
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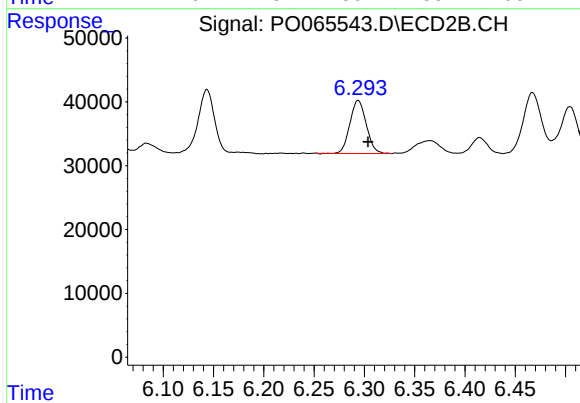
#32 AR-1260-2

R.T.: 6.144 min
Delta R.T.: -0.009 min
Response: 117712
Conc: 48.45 ng/ml



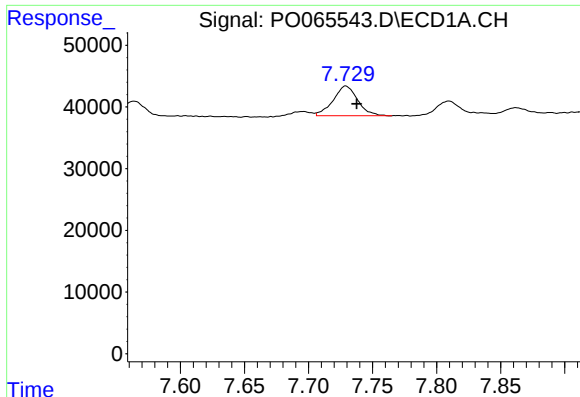
#33 AR-1260-3

R.T.: 7.505 min
Delta R.T.: -0.009 min
Response: 59824
Conc: 42.33 ng/ml m



#33 AR-1260-3

R.T.: 6.294 min
Delta R.T.: -0.010 min
Response: 94440
Conc: 43.63 ng/ml



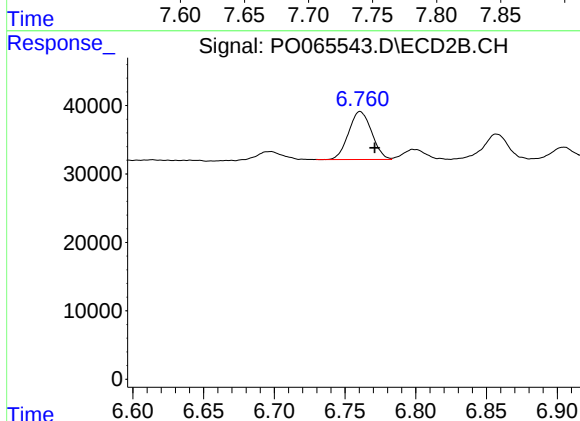
#34 AR-1260-4

R.T.: 7.729 min
Delta R.T.: -0.009 min
Response: 63858
Conc: 36.57 ng/ml m

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PB126105BS

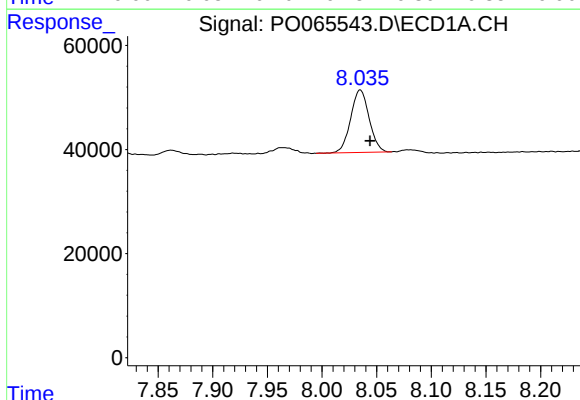
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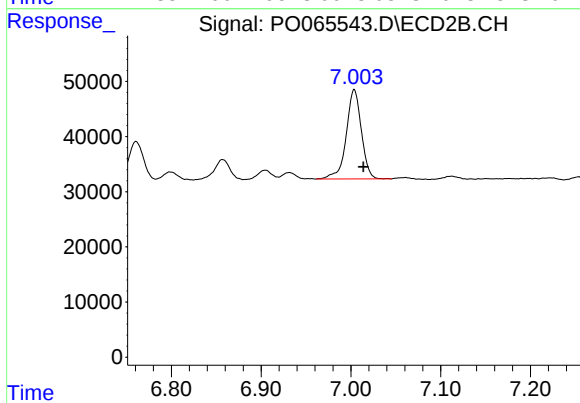
#34 AR-1260-4

R.T.: 6.761 min
Delta R.T.: -0.010 min
Response: 79464
Conc: 39.61 ng/ml



#35 AR-1260-5

R.T.: 8.035 min
Delta R.T.: -0.009 min
Response: 140805
Conc: 41.99 ng/ml



#35 AR-1260-5

R.T.: 7.004 min
Delta R.T.: -0.010 min
Response: 189546
Conc: 38.29 ng/ml