

Data Path : P:\HPCHEM1\ECD_0\Data\P0053018\
 Data File : P0045226.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 May 2018 17:39
 Operator : SM/UA
 Sample : PB109569BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109569BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 20:12:37 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 30 16:41:42 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...	4.002	3.277	4597025	6236552	22.003	22.491
2) SA Decachlor...	9.285	7.997	4112932	4718983	17.908	16.743
Target Compounds						
3) L1 AR-1016-1	4.858	4.080	313864	415907	59.617m	60.187m
4) L1 AR-1016-2	5.196	4.509	389369	295819	58.566m	50.803m
5) L1 AR-1016-3	5.290	4.547	314567	365269	56.371m	52.419m
6) L1 AR-1016-4	5.378f	4.710	283545	474401	48.524m	63.723m#
7) L1 AR-1016-5	5.935	5.041	249746	349071	48.866m	46.557m
31) L7 AR-1260-1	6.660	5.690	653987	1026034	56.460	62.701
32) L7 AR-1260-2	6.909	5.878	858182	1379688	56.397	65.303
33) L7 AR-1260-3	7.259	6.221	608207	940554	47.907	49.693
34) L7 AR-1260-4	7.781	6.716	1303491	1805138	45.884	45.849
35) L7 AR-1260-5	8.065	7.048	746280	1266029	44.609	45.915

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

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Acq On : 30 May 2018 17:39
Operator : SM/UA
Sample : PB109569BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

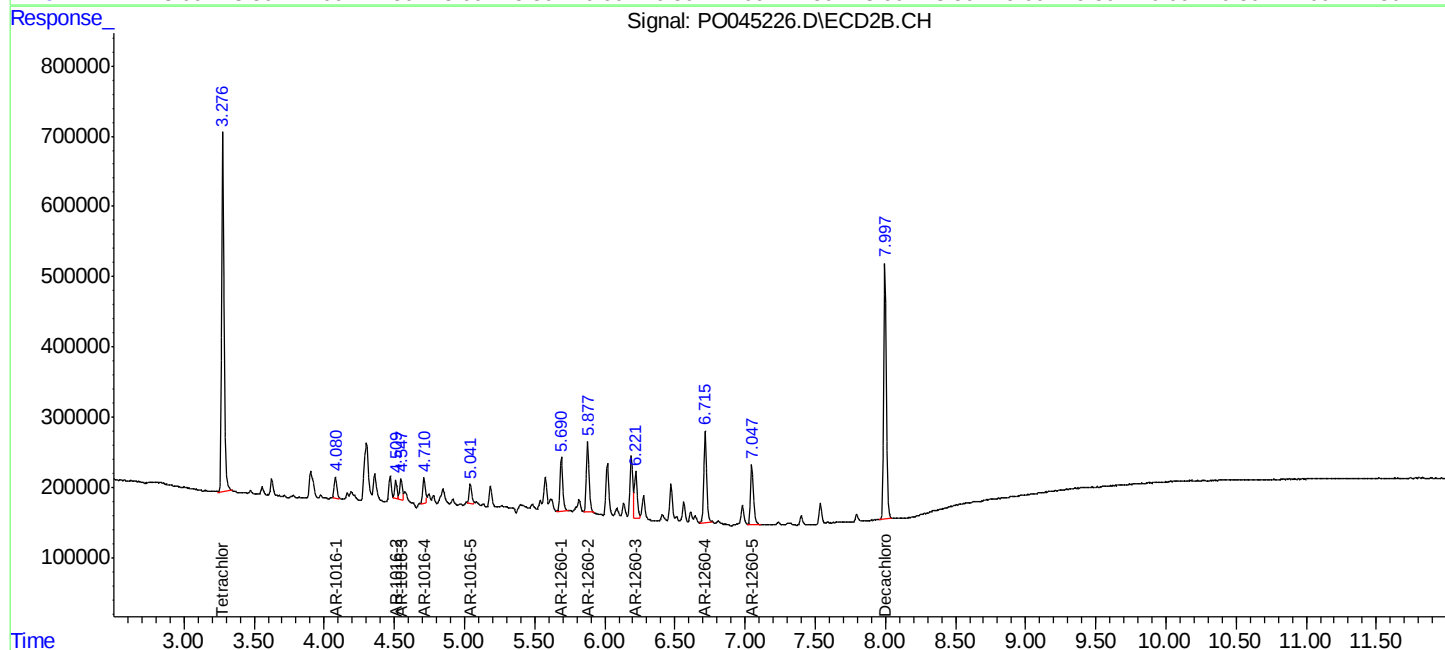
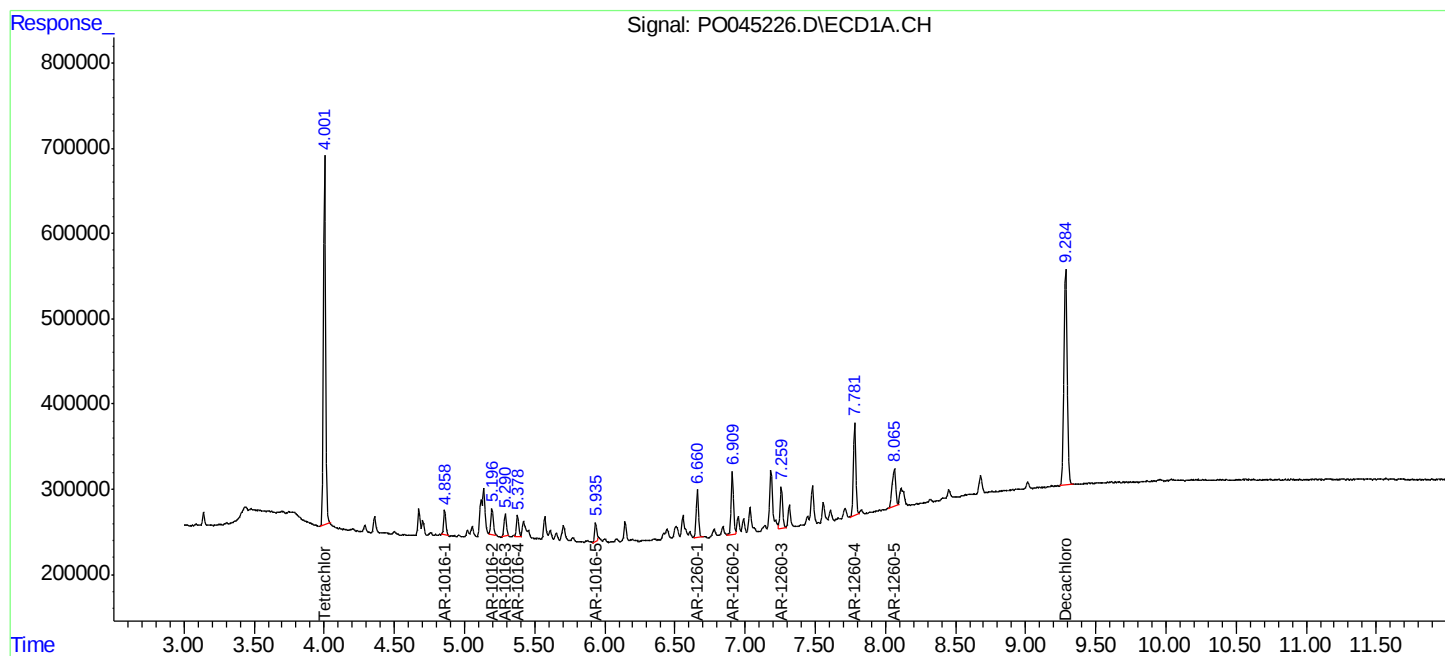
Instrument :
ECD_O
ClientSampleId :
PB109569BS

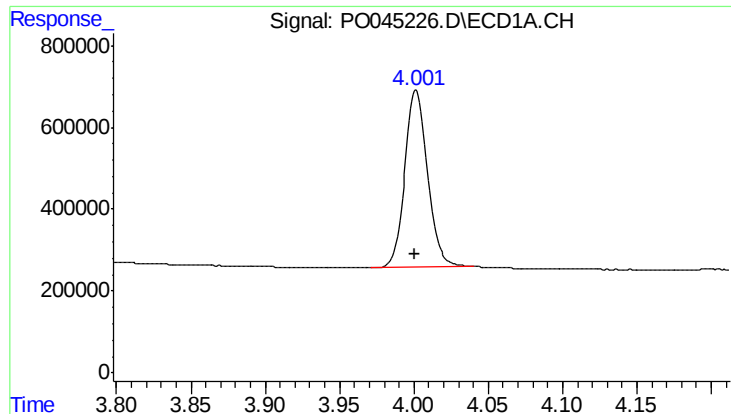
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 20:12:37 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
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QLast Update : Wed May 30 16:41:42 2018
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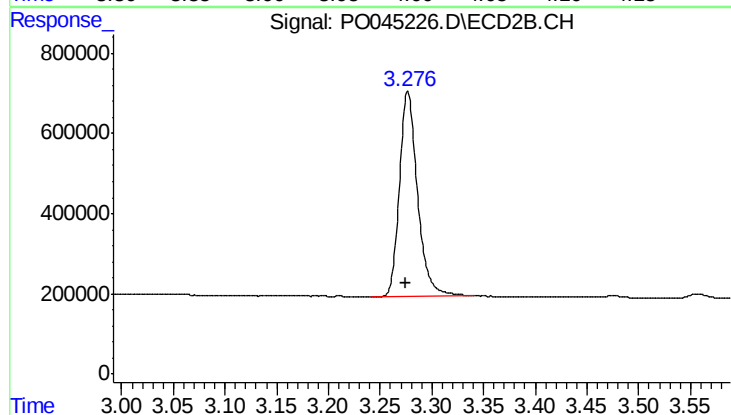
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: 0.001 min
Response: 4597025
Conc: 22.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109569BS

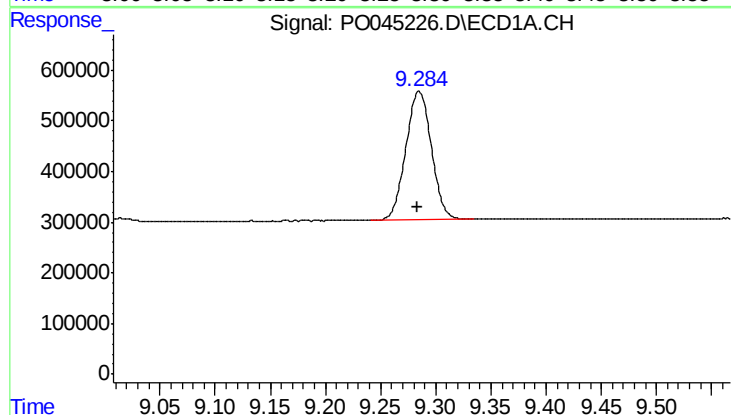
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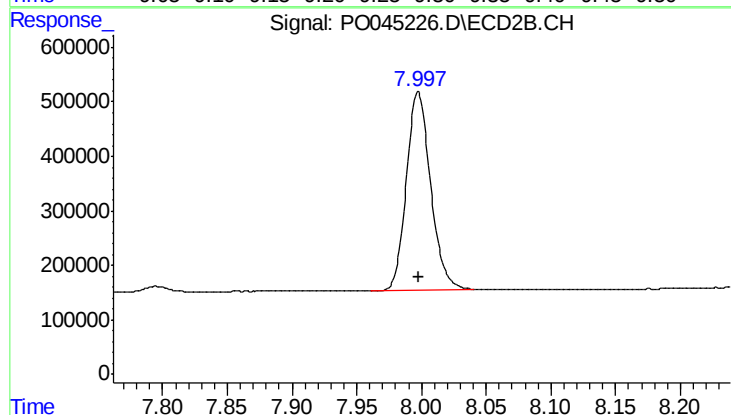
#1 Tetrachloro-m-xylene

R.T.: 3.277 min
Delta R.T.: 0.001 min
Response: 6236552
Conc: 22.49 ng/ml



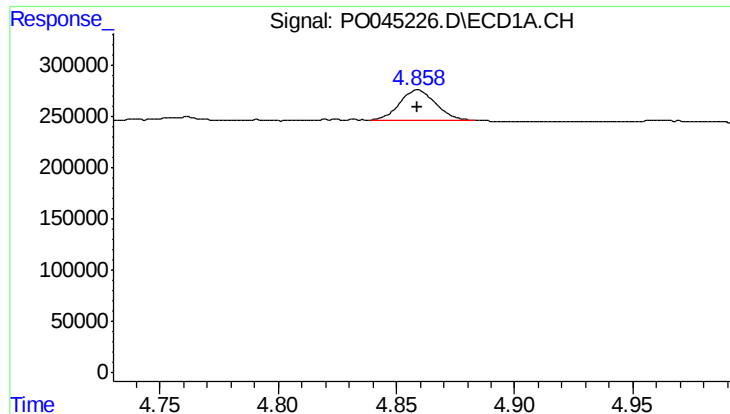
#2 Decachlorobiphenyl

R.T.: 9.285 min
Delta R.T.: 0.001 min
Response: 4112932
Conc: 17.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 4718983
Conc: 16.74 ng/ml



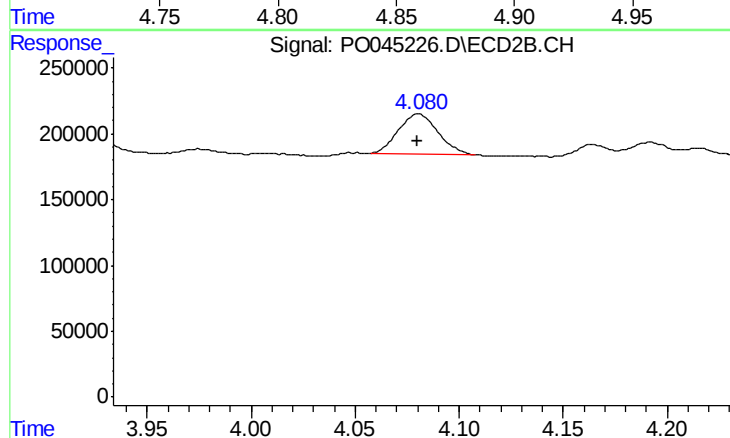
#3 AR-1016-1

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 313864
Conc: 59.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109569BS

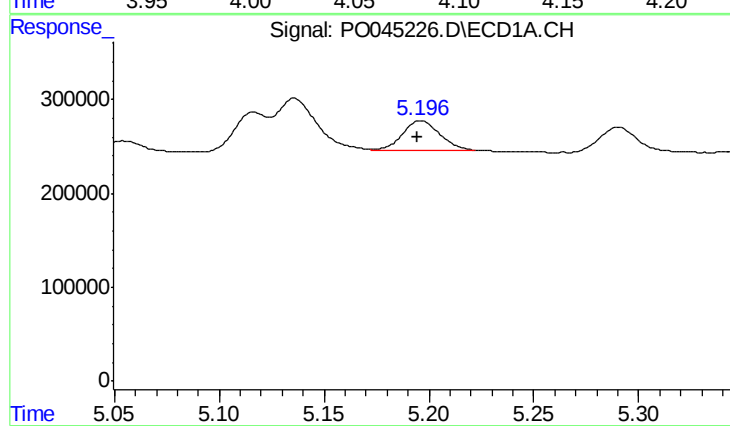
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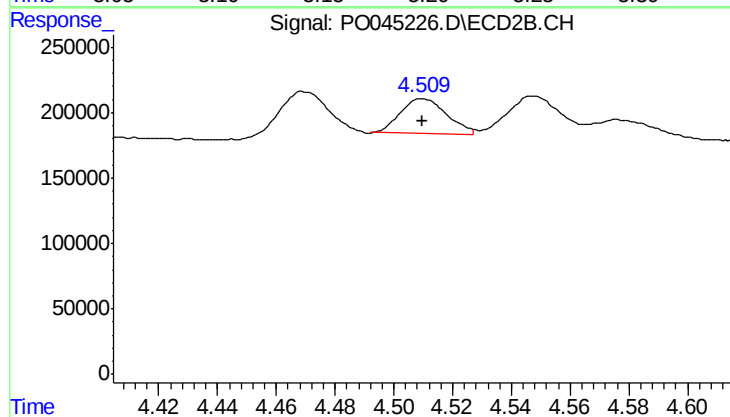
#3 AR-1016-1

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 415907
Conc: 60.19 ng/ml m



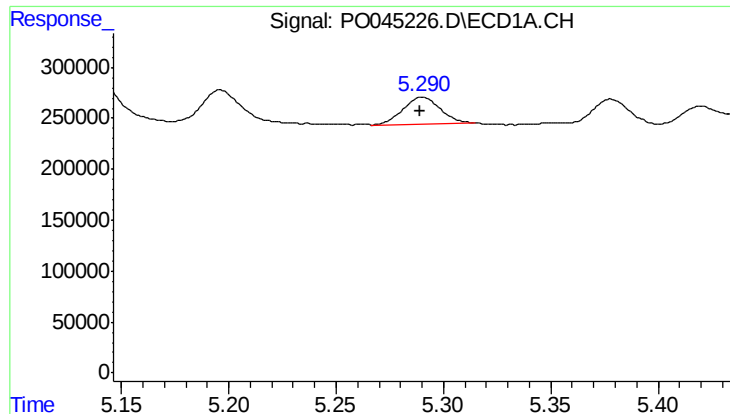
#4 AR-1016-2

R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 389369
Conc: 58.57 ng/ml m



#4 AR-1016-2

R.T.: 4.509 min
Delta R.T.: 0.000 min
Response: 295819
Conc: 50.80 ng/ml m



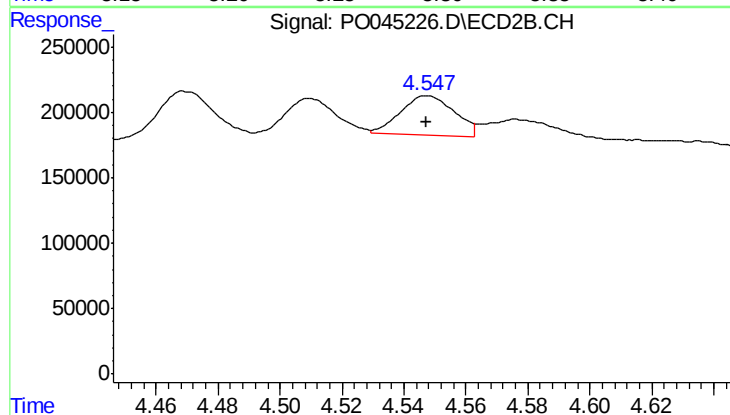
#5 AR-1016-3

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 314567
Conc: 56.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109569BS

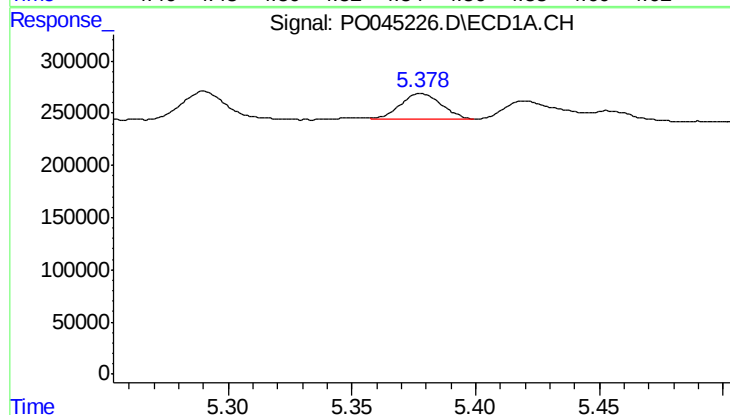
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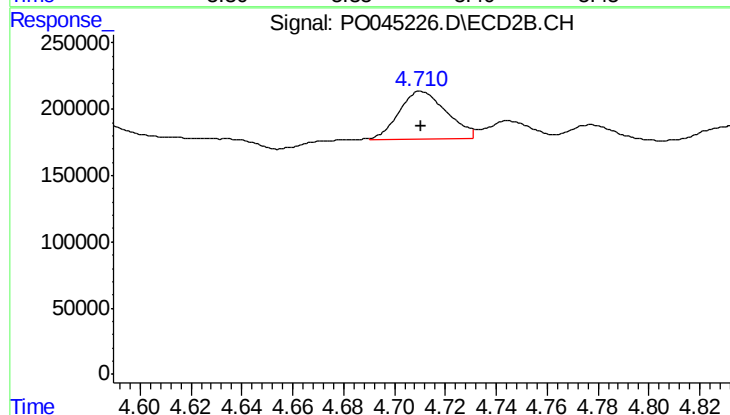
#5 AR-1016-3

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 365269
Conc: 52.42 ng/ml m



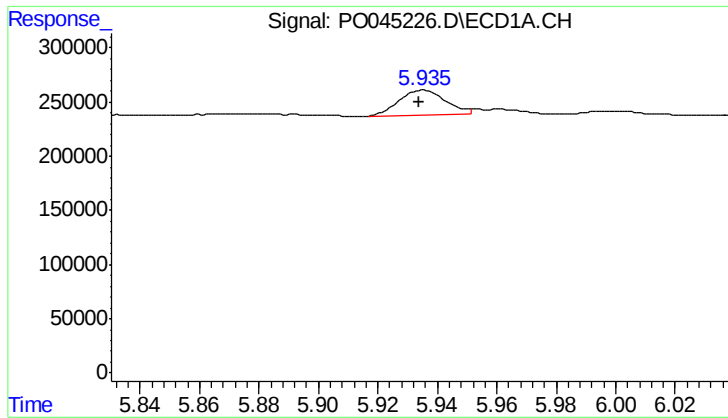
#6 AR-1016-4

R.T.: 5.378 min
Delta R.T.: -0.329 min
Response: 283545
Conc: 48.52 ng/ml m



#6 AR-1016-4

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 474401
Conc: 63.72 ng/ml m



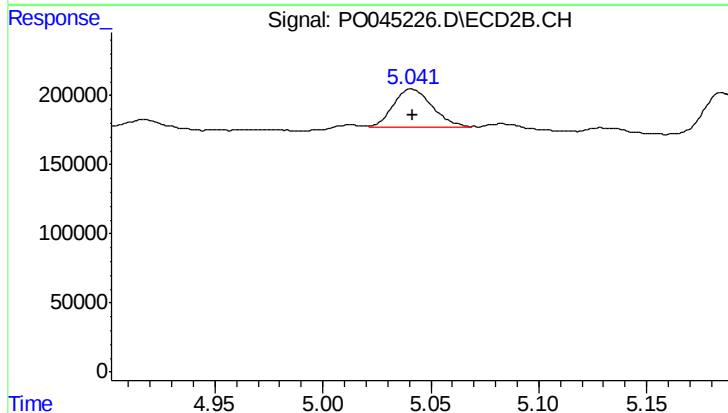
#7 AR-1016-5

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 249746
Conc: 48.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109569BS

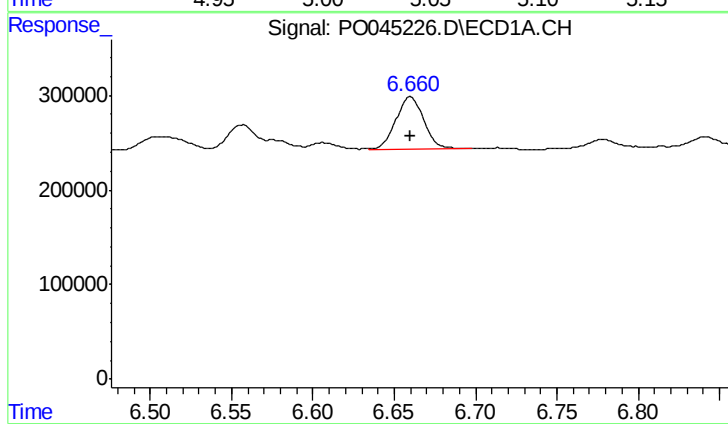
Manual Integrations
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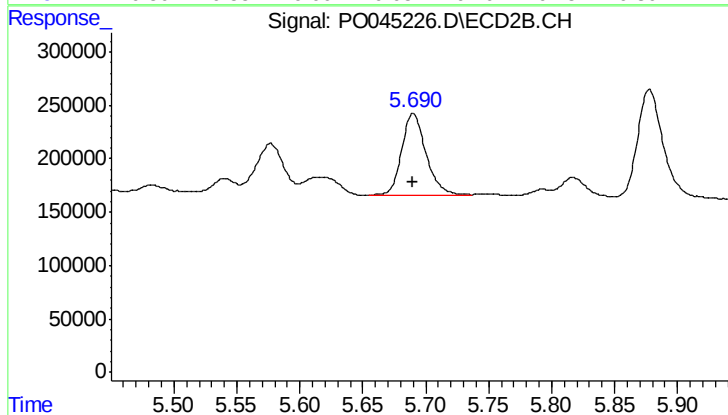
#7 AR-1016-5

R.T.: 5.041 min
Delta R.T.: -0.001 min
Response: 349071
Conc: 46.56 ng/ml m



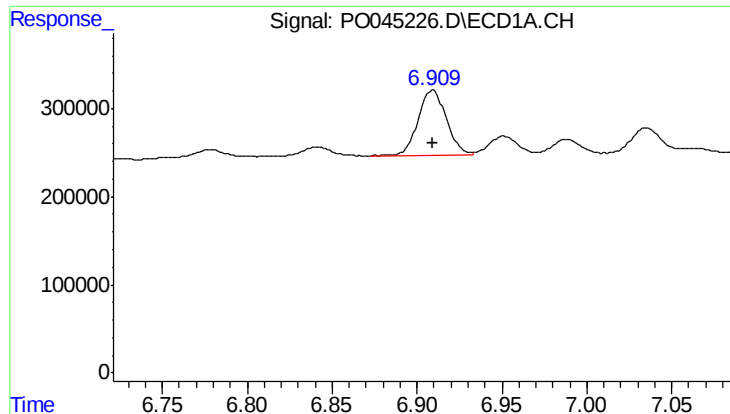
#31 AR-1260-1

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 653987
Conc: 56.46 ng/ml



#31 AR-1260-1

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 1026034
Conc: 62.70 ng/ml



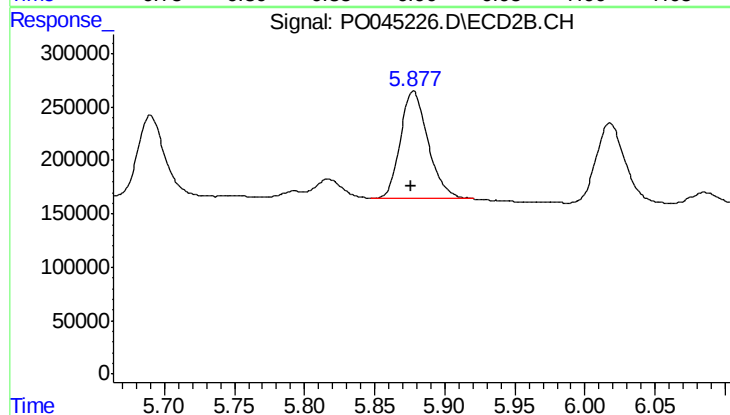
#32 AR-1260-2

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 858182
Conc: 56.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109569BS

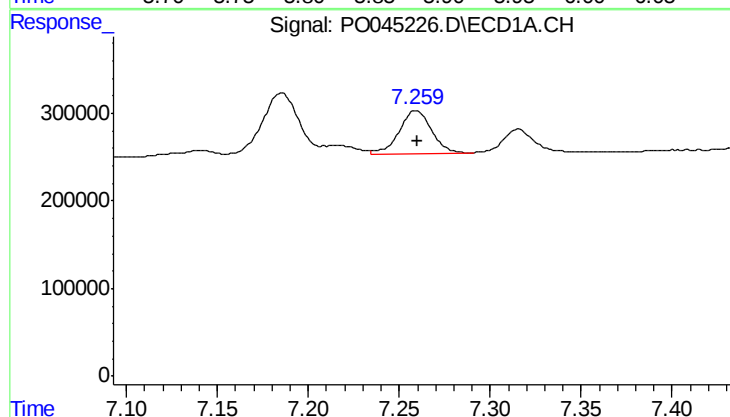
Manual Integrations
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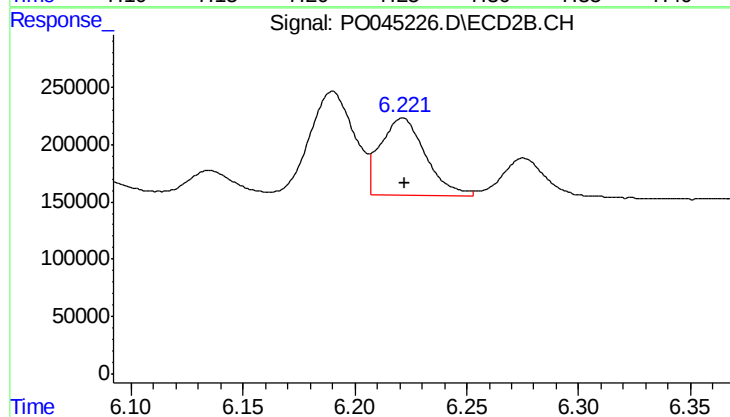
#32 AR-1260-2

R.T.: 5.878 min
Delta R.T.: 0.001 min
Response: 1379688
Conc: 65.30 ng/ml



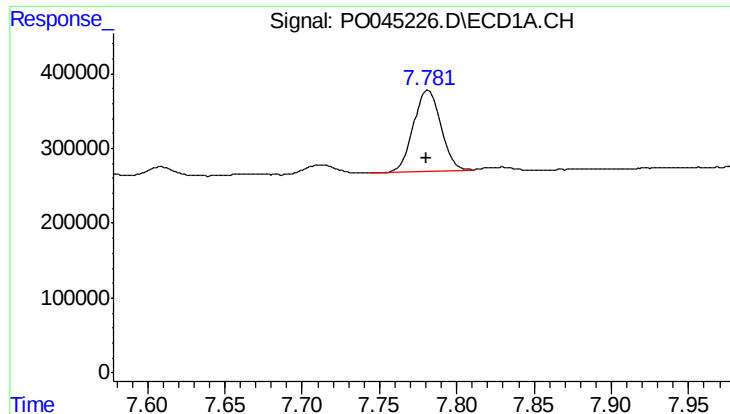
#33 AR-1260-3

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 608207
Conc: 47.91 ng/ml



#33 AR-1260-3

R.T.: 6.221 min
Delta R.T.: -0.001 min
Response: 940554
Conc: 49.69 ng/ml



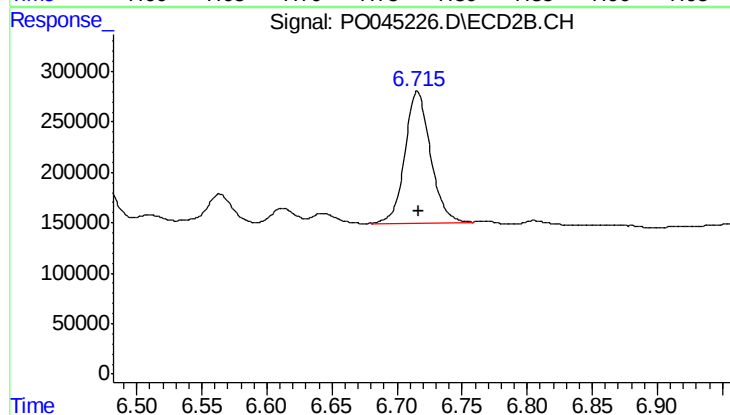
#34 AR-1260-4

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 1303491
Conc: 45.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109569BS

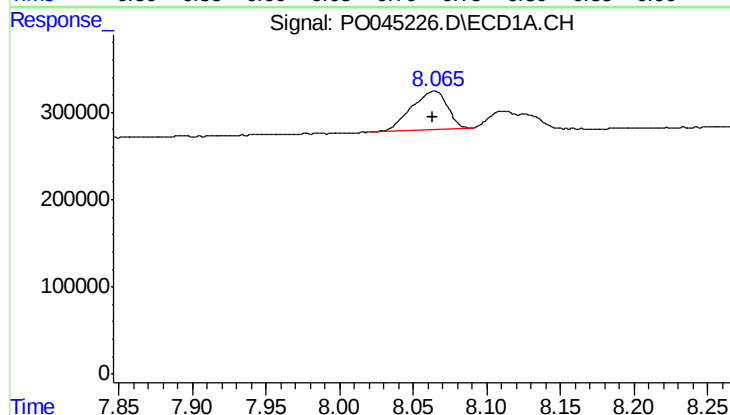
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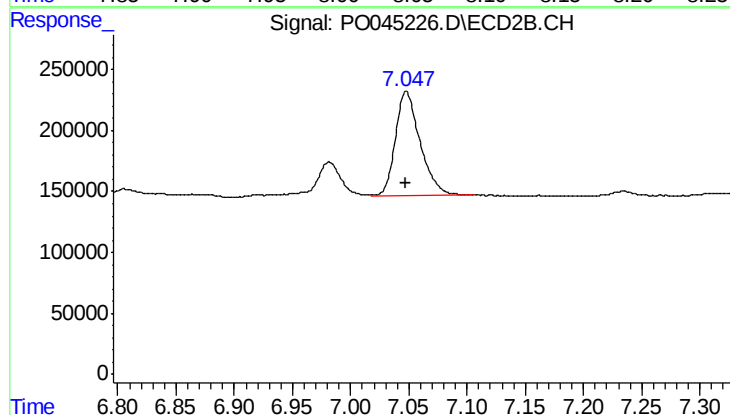
#34 AR-1260-4

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 1805138
Conc: 45.85 ng/ml



#35 AR-1260-5

R.T.: 8.065 min
Delta R.T.: 0.001 min
Response: 746280
Conc: 44.61 ng/ml



#35 AR-1260-5

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 1266029
Conc: 45.92 ng/ml