

Data Path : P:\HPCHEM1\ECD_0\Data\P0053118\
 Data File : P0045279.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 May 2018 12:00
 Operator : SM/UA
 Sample : PB109522BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109522BS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 18:36:49 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...	4.003	3.273	4666378	6083284	22.335	21.938
2) SA Decachlor...	9.289	7.997	4157866	4756225	18.104	16.876
Target Compounds						
3) L1 AR-1016-1	4.862	4.078	302118	387142	57.386m	56.025m
4) L1 AR-1016-2	5.199	4.508	351134	276950	52.815m	47.562m
5) L1 AR-1016-3	5.293	4.547	304406	340568	54.550m	48.874m
6) L1 AR-1016-4	5.708	4.710	271443	418137	46.453m	56.165m
7) L1 AR-1016-5	5.937	5.040	305052	338510	59.687m	45.148m
31) L7 AR-1260-1	6.661	5.690	660639	985176	57.034	60.204
32) L7 AR-1260-2	6.912	5.878	858902	1342928	56.445	63.563
33) L7 AR-1260-3	7.262	6.221	536583	1000262	42.265	52.847 #
34) L7 AR-1260-4	7.783	6.717	1293848	1982236	45.544	50.347
35) L7 AR-1260-5	8.067	7.048	753924	1316610	45.066	47.750

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

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Acq On : 31 May 2018 12:00
Operator : SM/UA
Sample : PB109522BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

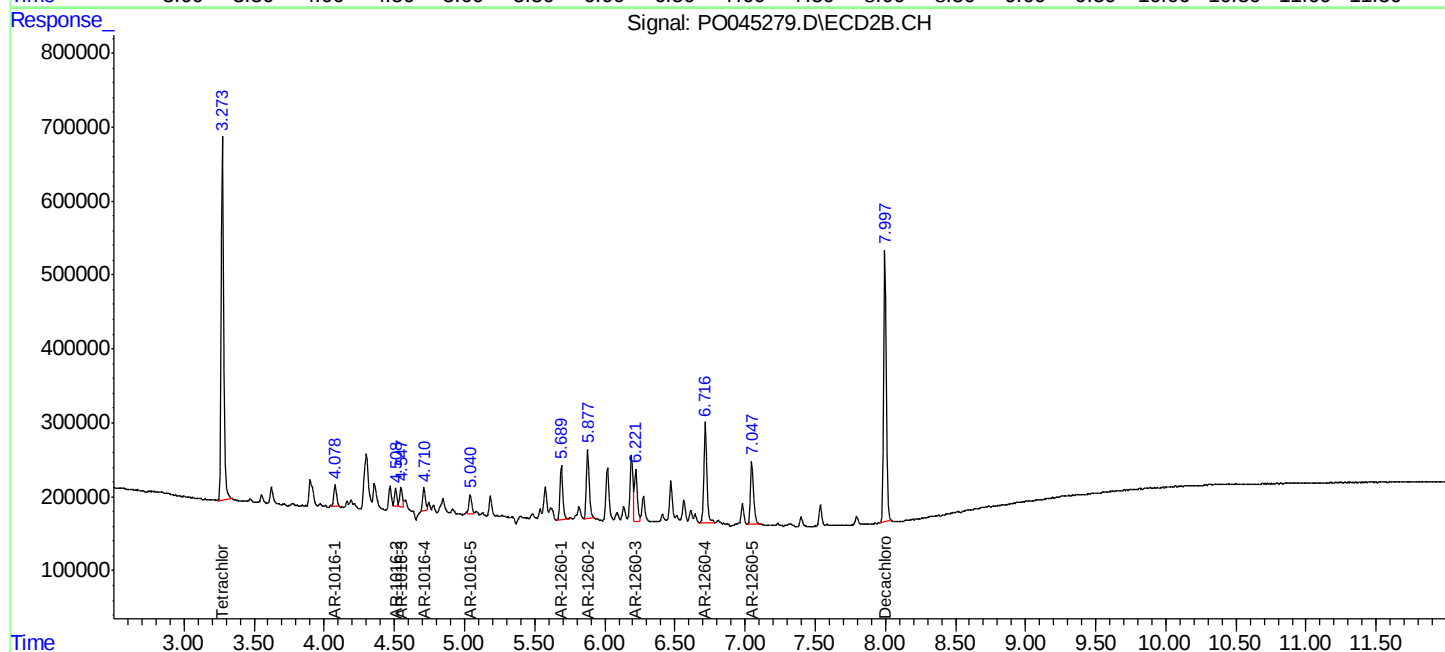
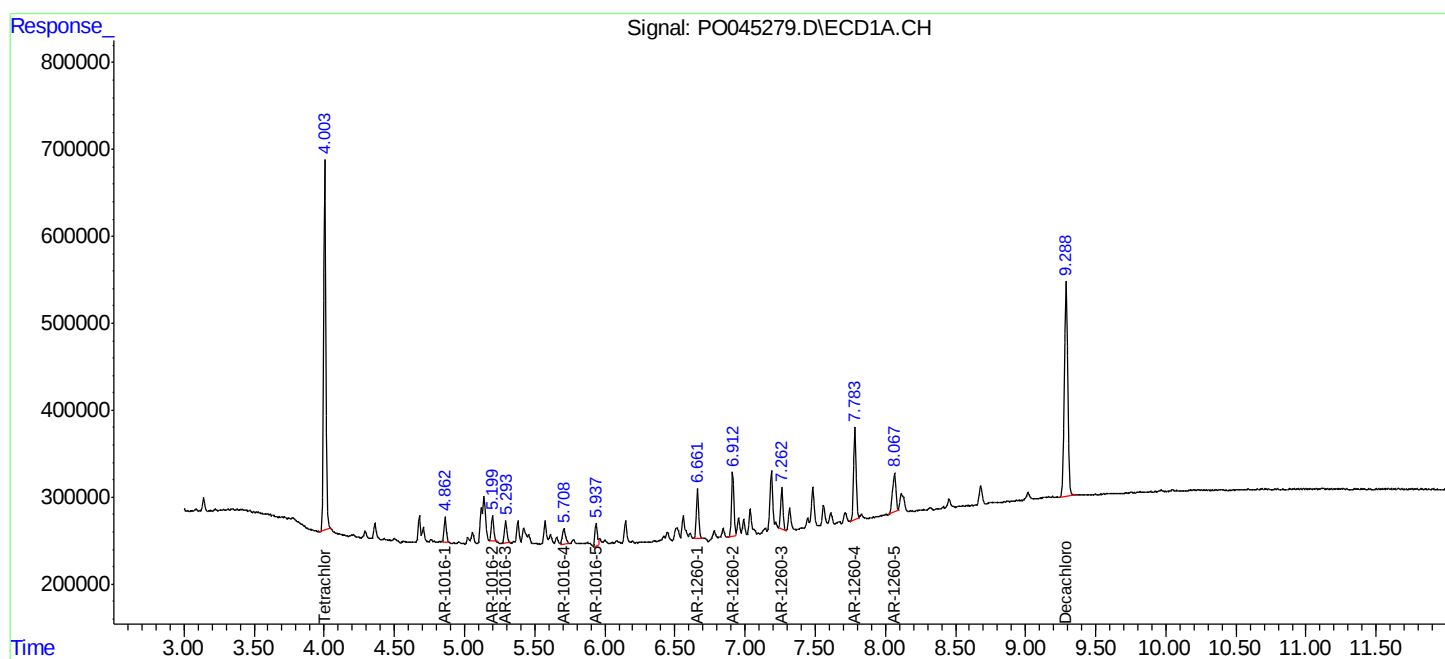
Instrument :
ECD_O
ClientSampleId :
PB109522BS

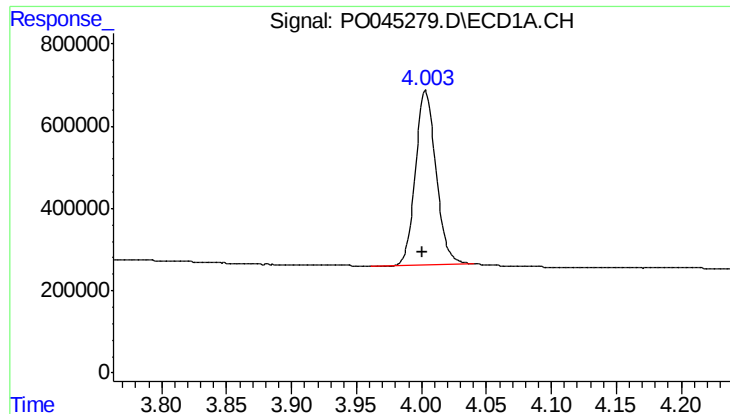
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 18:36:49 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 30 16:41:42 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





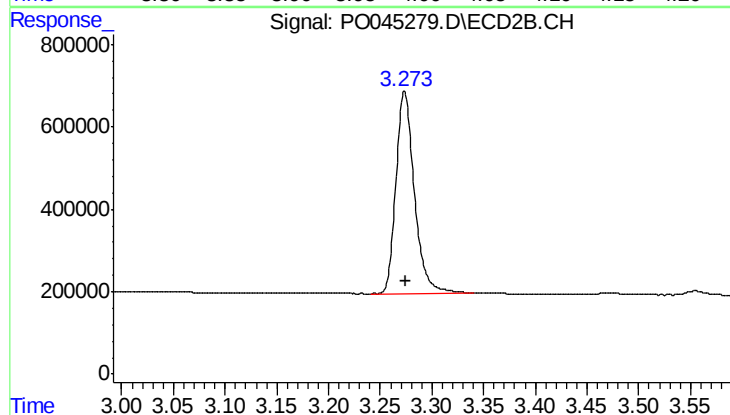
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: 0.003 min
Response: 4666378
Conc: 22.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109522BS

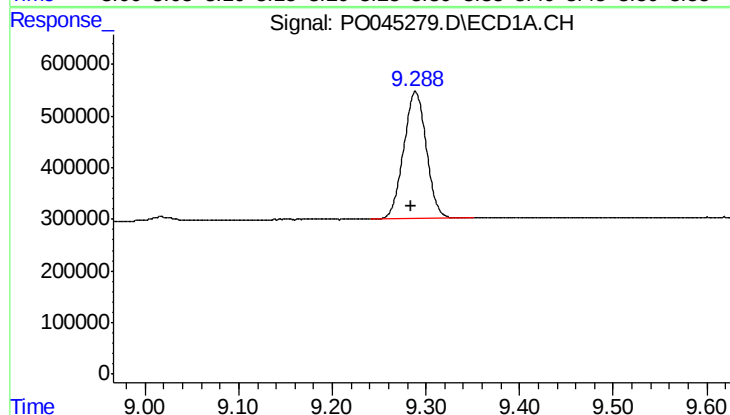
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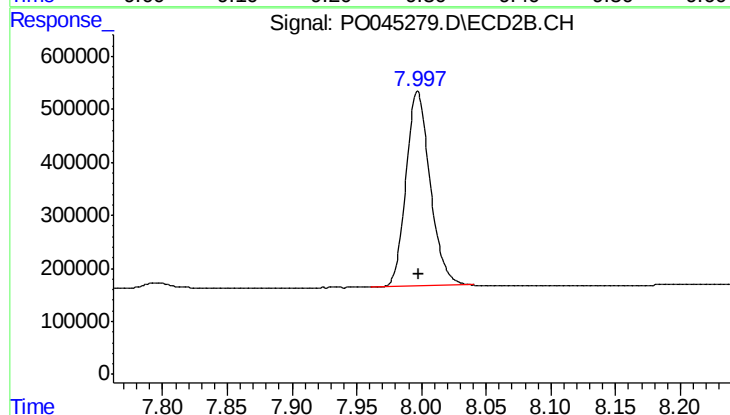
#1 Tetrachloro-m-xylene

R.T.: 3.273 min
Delta R.T.: -0.002 min
Response: 6083284
Conc: 21.94 ng/ml



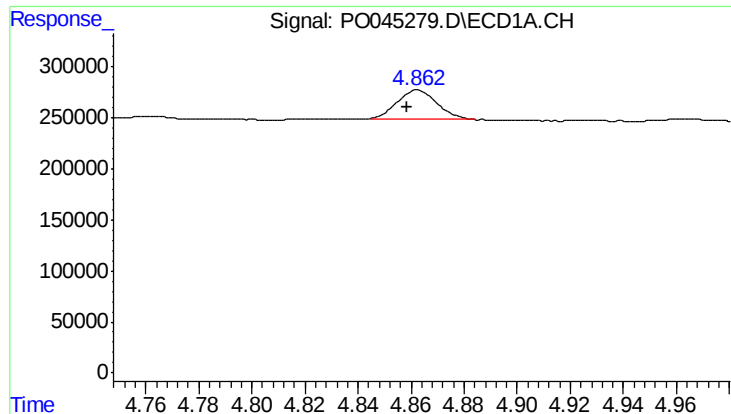
#2 Decachlorobiphenyl

R.T.: 9.289 min
Delta R.T.: 0.005 min
Response: 4157866
Conc: 18.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 4756225
Conc: 16.88 ng/ml



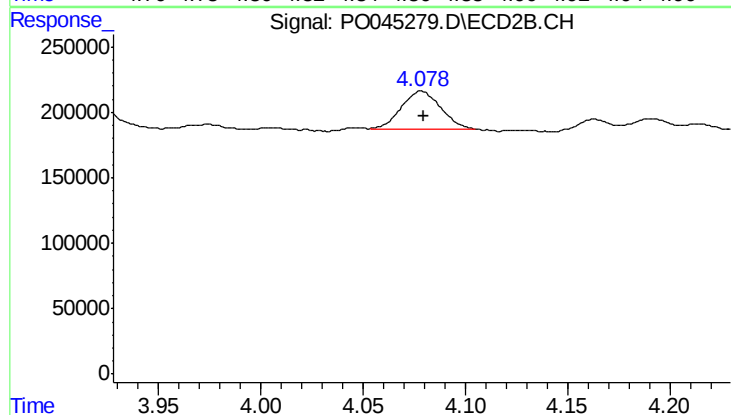
#3 AR-1016-1

R.T.: 4.862 min
Delta R.T.: 0.003 min
Response: 302118
Conc: 57.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109522BS

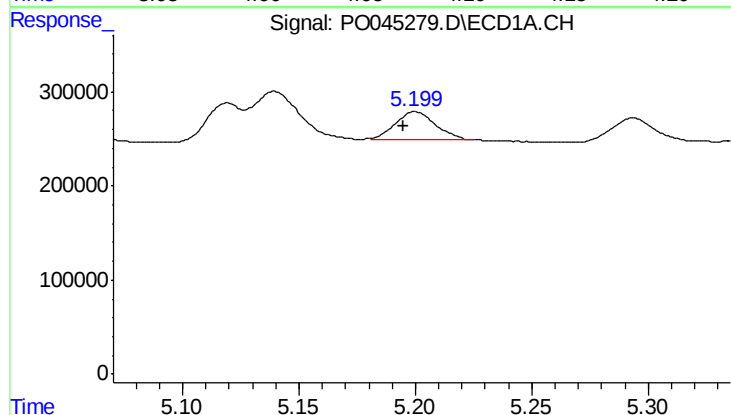
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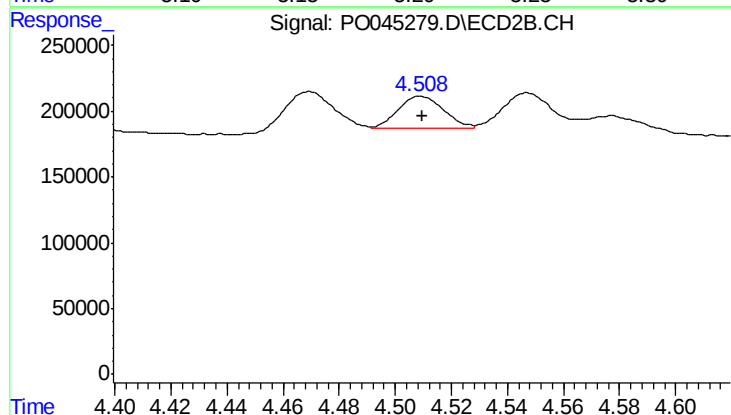
#3 AR-1016-1

R.T.: 4.078 min
Delta R.T.: -0.002 min
Response: 387142
Conc: 56.02 ng/ml m



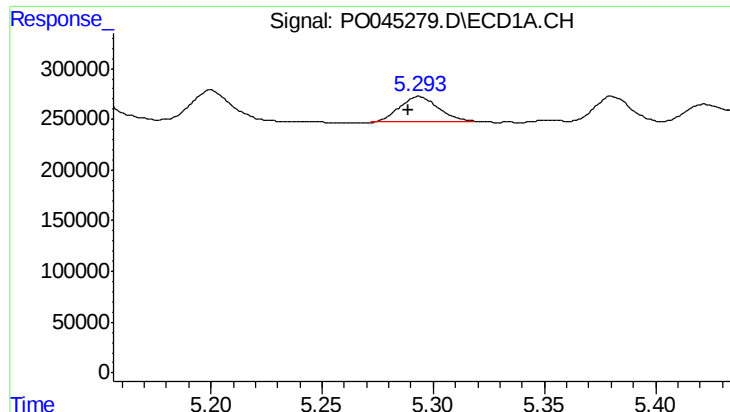
#4 AR-1016-2

R.T.: 5.199 min
Delta R.T.: 0.005 min
Response: 351134
Conc: 52.82 ng/ml m



#4 AR-1016-2

R.T.: 4.508 min
Delta R.T.: -0.001 min
Response: 276950
Conc: 47.56 ng/ml m



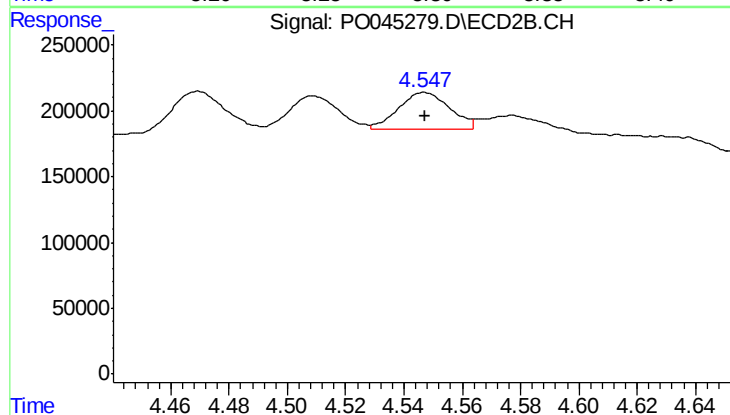
#5 AR-1016-3

R.T.: 5.293 min
Delta R.T.: 0.004 min
Response: 304406
Conc: 54.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109522BS

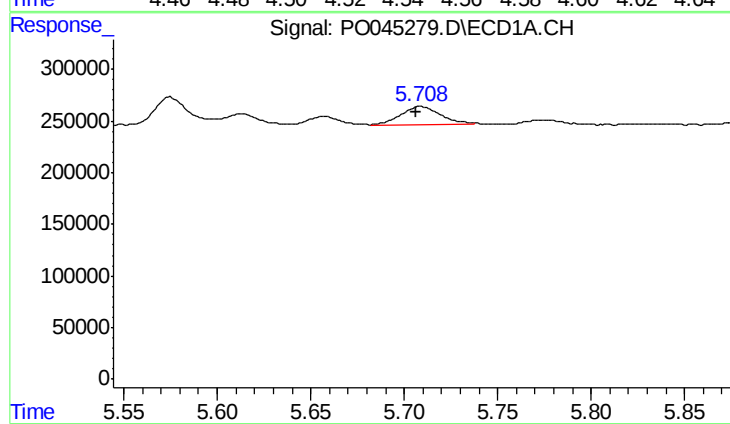
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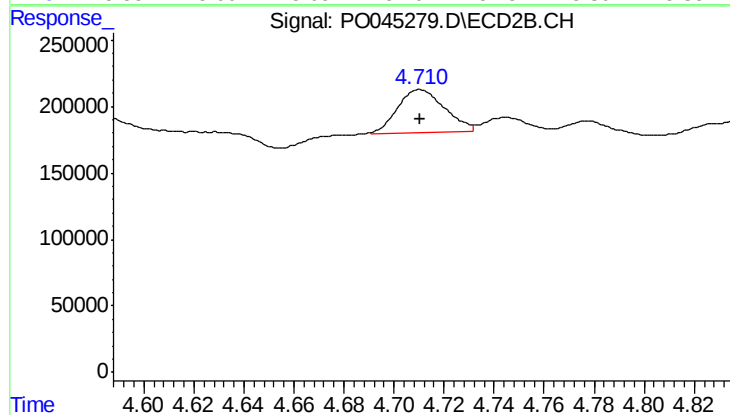
#5 AR-1016-3

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 340568
Conc: 48.87 ng/ml m



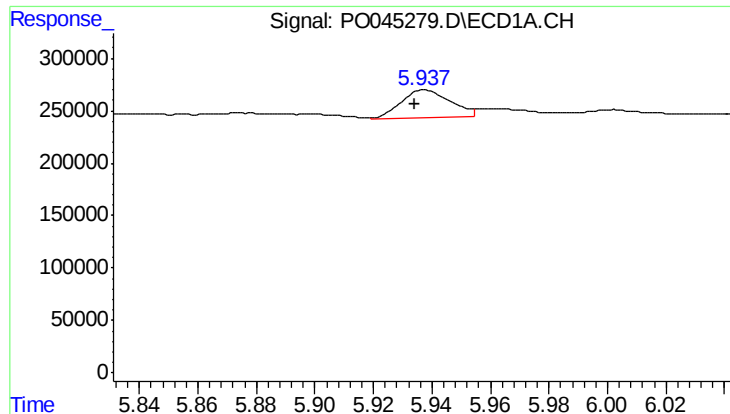
#6 AR-1016-4

R.T.: 5.708 min
Delta R.T.: 0.001 min
Response: 271443
Conc: 46.45 ng/ml m



#6 AR-1016-4

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 418137
Conc: 56.17 ng/ml m



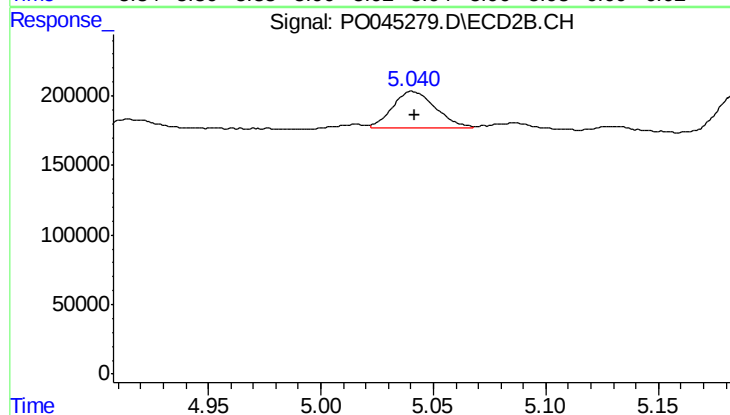
#7 AR-1016-5

R.T.: 5.937 min
Delta R.T.: 0.002 min
Response: 305052
Conc: 59.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109522BS

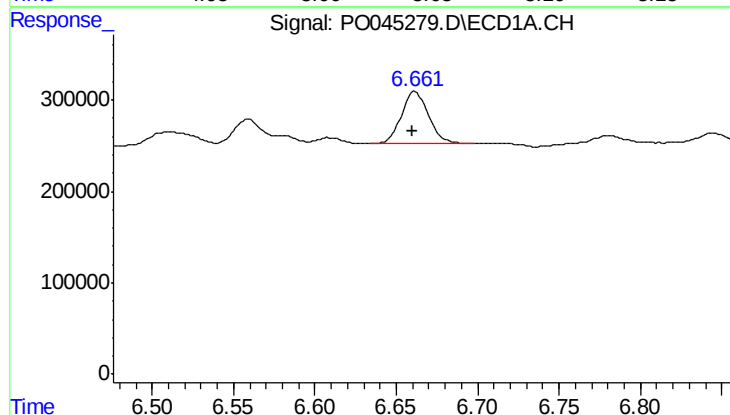
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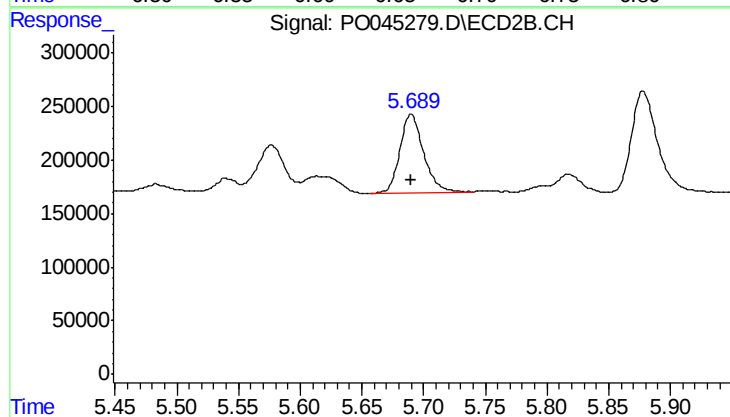
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 338510
Conc: 45.15 ng/ml m



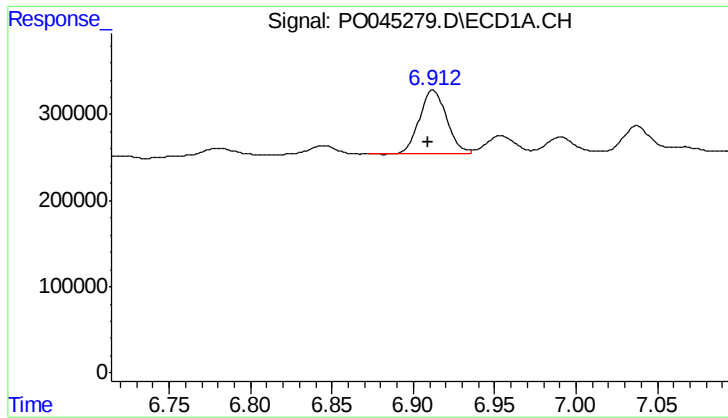
#31 AR-1260-1

R.T.: 6.661 min
Delta R.T.: 0.002 min
Response: 660639
Conc: 57.03 ng/ml



#31 AR-1260-1

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 985176
Conc: 60.20 ng/ml



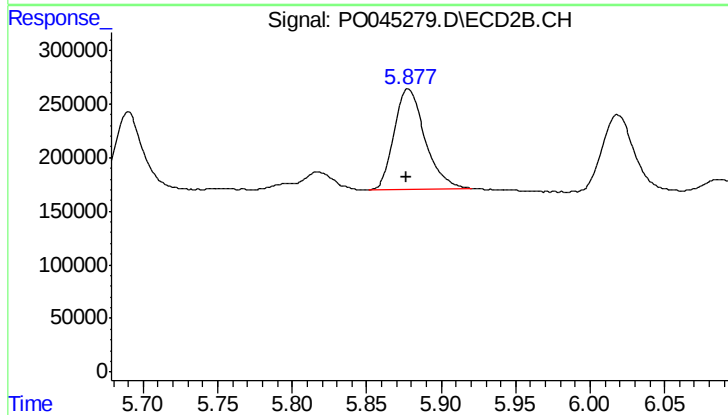
#32 AR-1260-2

R.T.: 6.912 min
Delta R.T.: 0.003 min
Response: 858902
Conc: 56.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109522BS

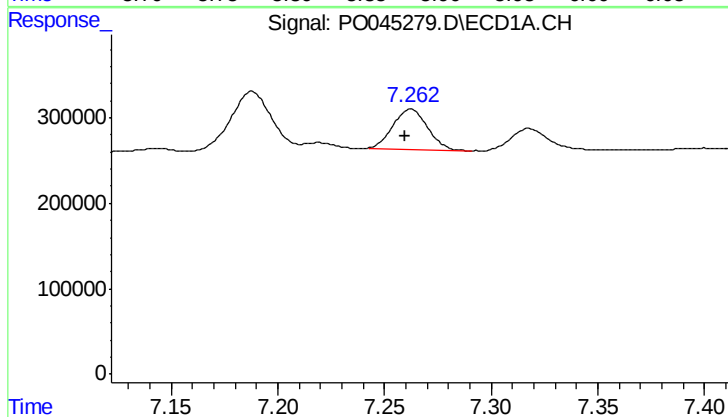
Manual Integrations
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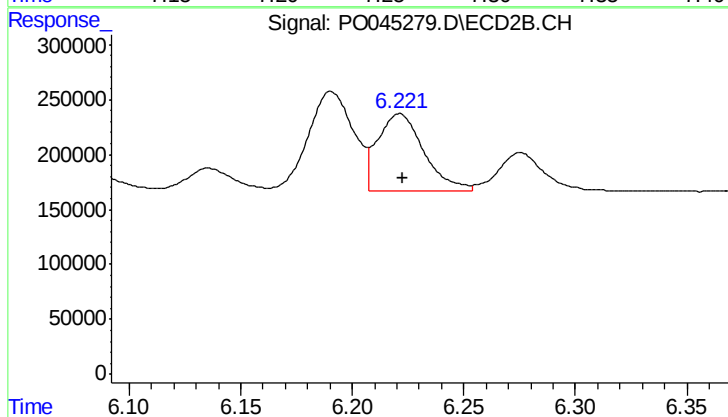
#32 AR-1260-2

R.T.: 5.878 min
Delta R.T.: 0.001 min
Response: 1342928
Conc: 63.56 ng/ml



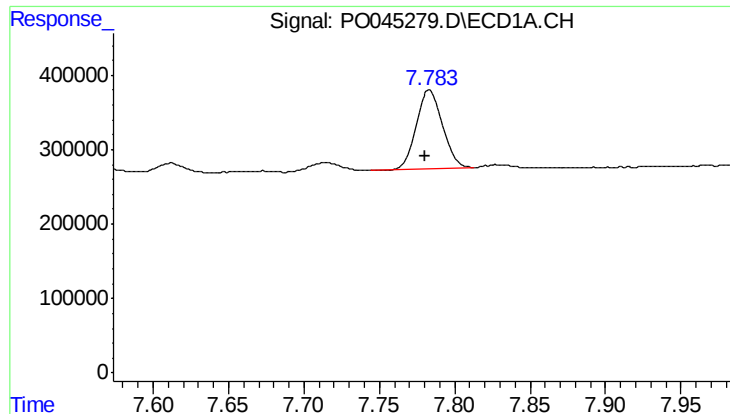
#33 AR-1260-3

R.T.: 7.262 min
Delta R.T.: 0.002 min
Response: 536583
Conc: 42.27 ng/ml



#33 AR-1260-3

R.T.: 6.221 min
Delta R.T.: -0.001 min
Response: 1000262
Conc: 52.85 ng/ml



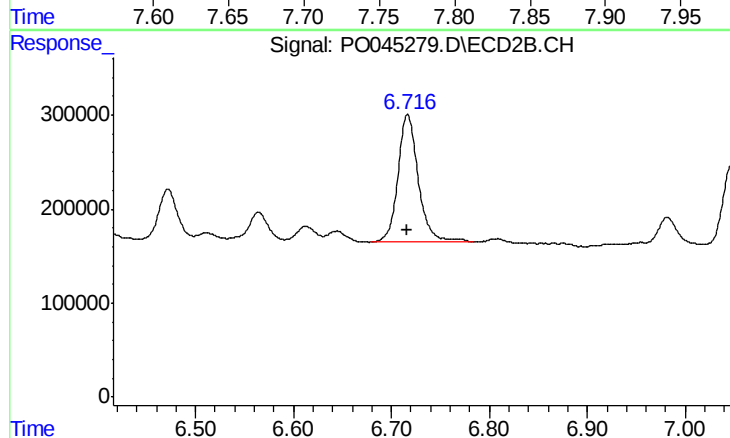
#34 AR-1260-4

R.T.: 7.783 min
Delta R.T.: 0.003 min
Response: 1293848
Conc: 45.54 ng/ml

Instrument :
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PB109522BS

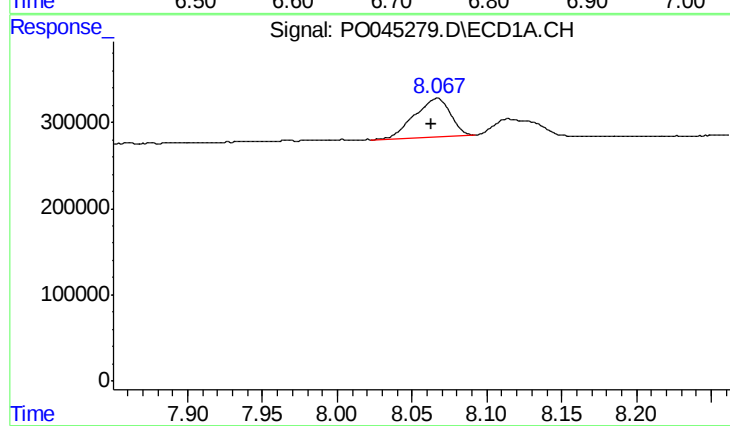
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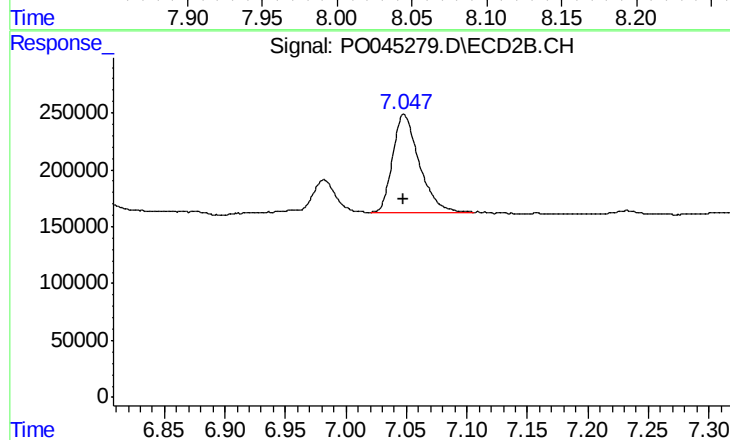
#34 AR-1260-4

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 1982236
Conc: 50.35 ng/ml



#35 AR-1260-5

R.T.: 8.067 min
Delta R.T.: 0.004 min
Response: 753924
Conc: 45.07 ng/ml



#35 AR-1260-5

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 1316610
Conc: 47.75 ng/ml