

Data Path : P:\HPCHEM1\ECD_0\Data\P0052318\
 Data File : P0044996.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2018 3:07
 Operator : SM/UA
 Sample : PB109569BS
 Misc :
 ALS Vial : 38 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 24 06:01:34 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.016	3.288	4189549	5068479	27.340	21.143
2) SA Decachlor...	9.314	8.017	4597083	5919218	22.358	21.036m
Target Compounds						
3) L1 AR-1016-1	4.873	4.094	328565	155685	84.175m	25.324 #
4) L1 AR-1016-2	5.213	4.524	430526	443504	80.709m	82.288
5) L1 AR-1016-3	5.307	4.562	356263	450477	84.743m	70.581
6) L1 AR-1016-4	5.723	4.725	274773	484747	62.237m	68.712m
7) L1 AR-1016-5	5.952	5.057	289510	379426	74.219m	51.416m#
31) L7 AR-1260-1	6.678	5.707	625773	985003	66.886m	62.087
32) L7 AR-1260-2	6.928	5.894	886195	1470127	69.909m	67.727
33) L7 AR-1260-3	7.279	6.240	528566	1056330	50.221m	49.177
34) L7 AR-1260-4	7.801	6.734	1385481	1888428	58.434	44.497m
35) L7 AR-1260-5	8.084	7.066	1014239	1455050	69.493m	50.027m#

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

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Data File : PO044996.D
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Acq On : 24 May 2018 3:07
Operator : SM/UA
Sample : PB109569BS
Misc :
ALS Vial : 38 Sample Multiplier: 1

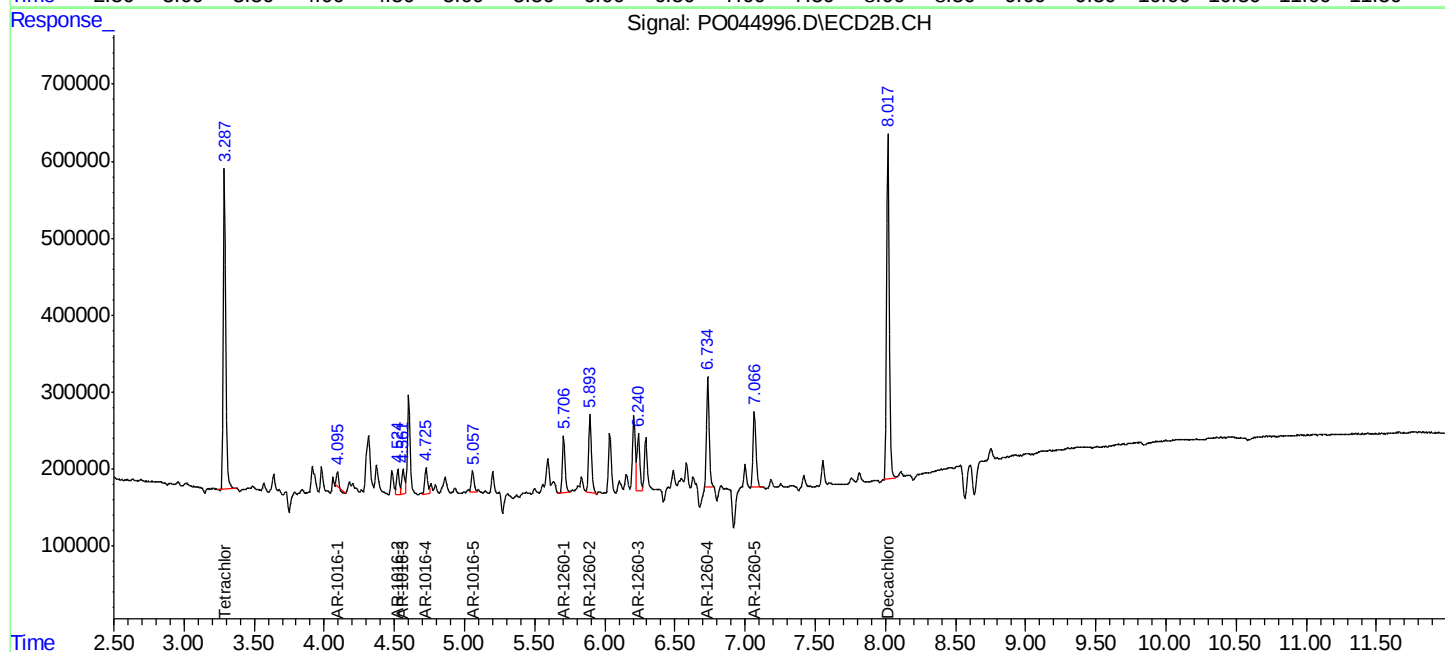
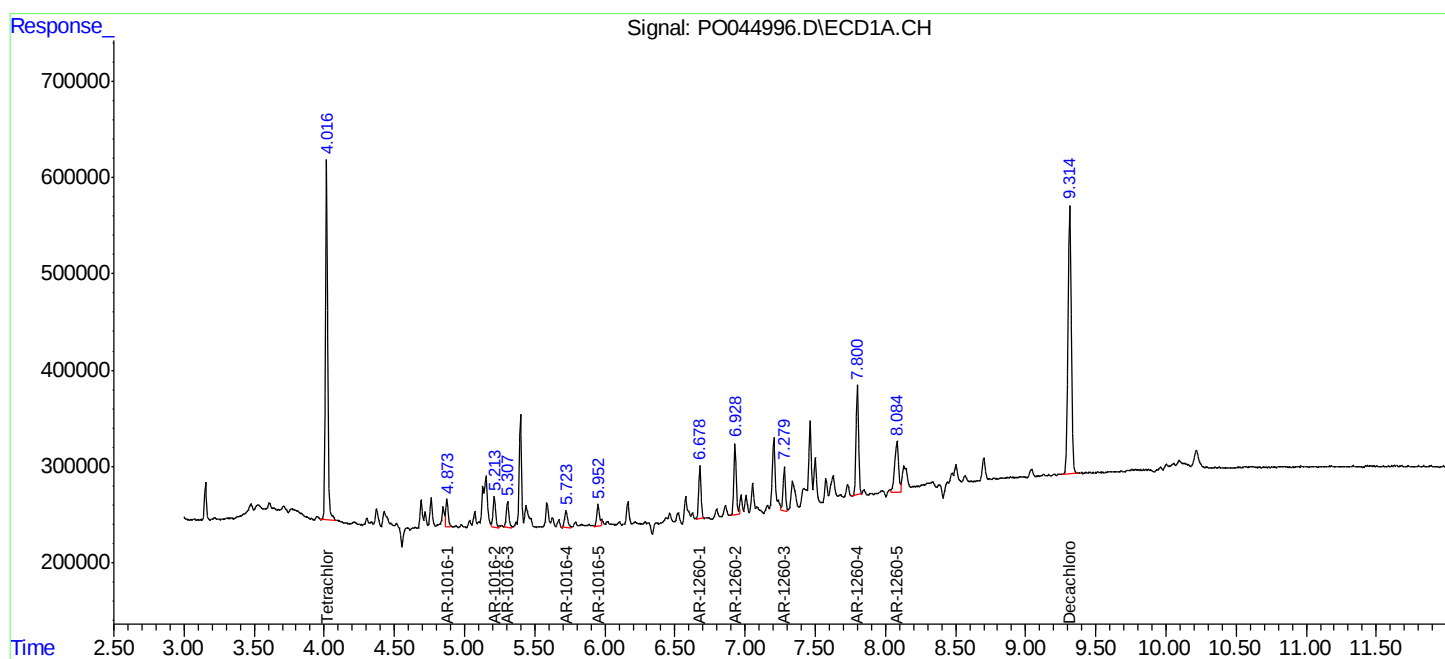
Instrument :
ECD_O
ClientSampleId :
PB109569BS

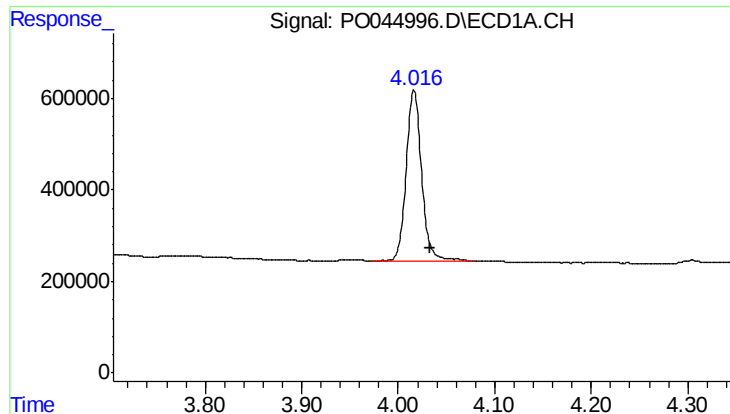
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 06:01:34 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





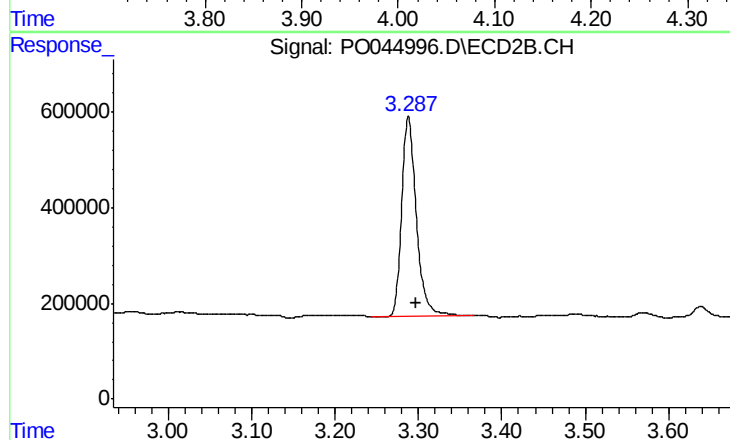
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: -0.016 min
Response: 4189549
Conc: 27.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109569BS

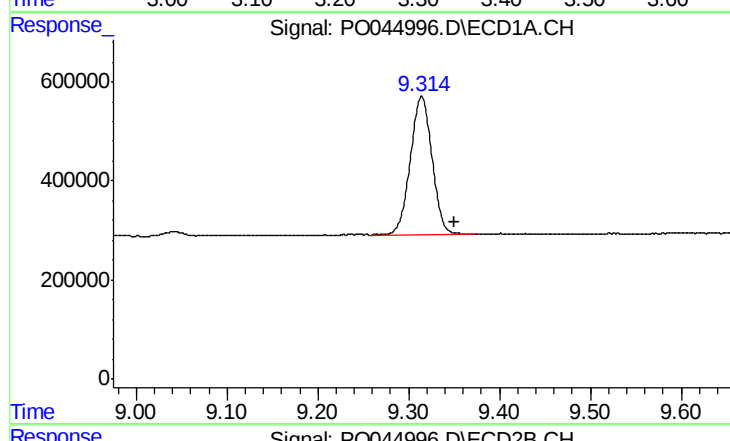
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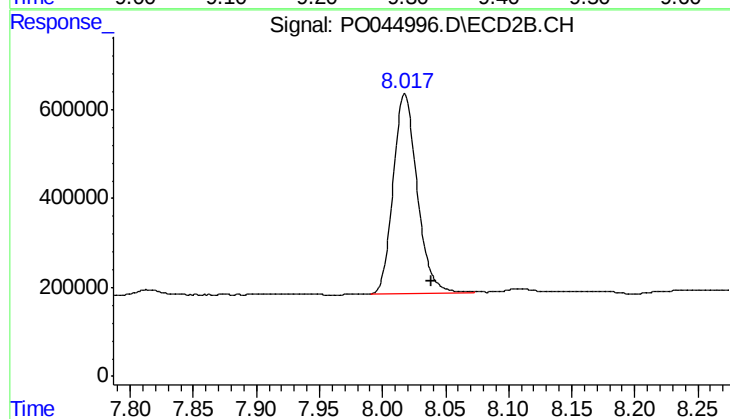
#1 Tetrachloro-m-xylene

R.T.: 3.288 min
Delta R.T.: -0.010 min
Response: 5068479
Conc: 21.14 ng/ml



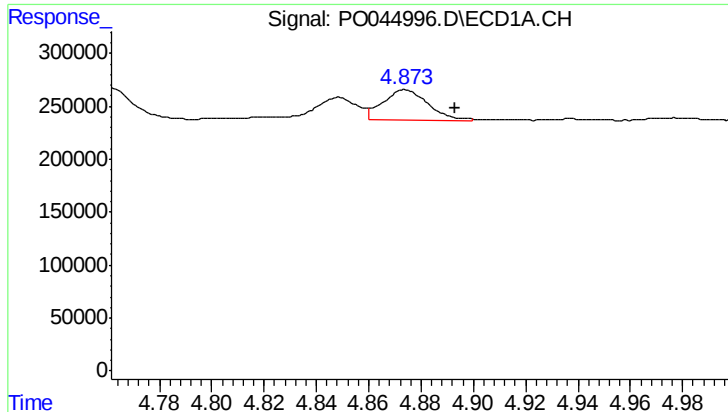
#2 Decachlorobiphenyl

R.T.: 9.314 min
Delta R.T.: -0.036 min
Response: 4597083
Conc: 22.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.017 min
Delta R.T.: -0.021 min
Response: 5919218
Conc: 21.04 ng/ml m



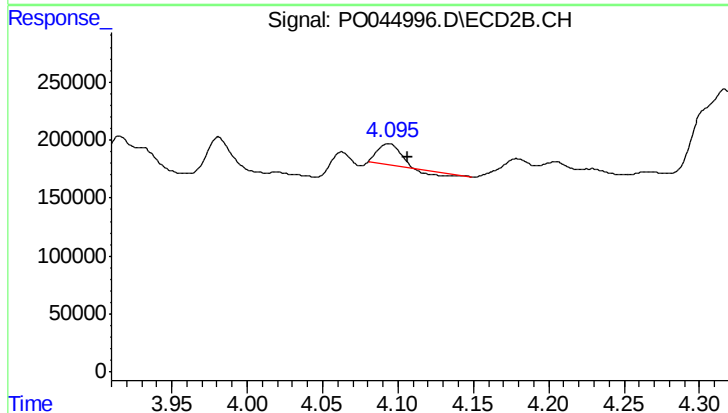
#3 AR-1016-1

R.T.: 4.873 min
Delta R.T.: -0.020 min
Response: 328565
Conc: 84.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109569BS

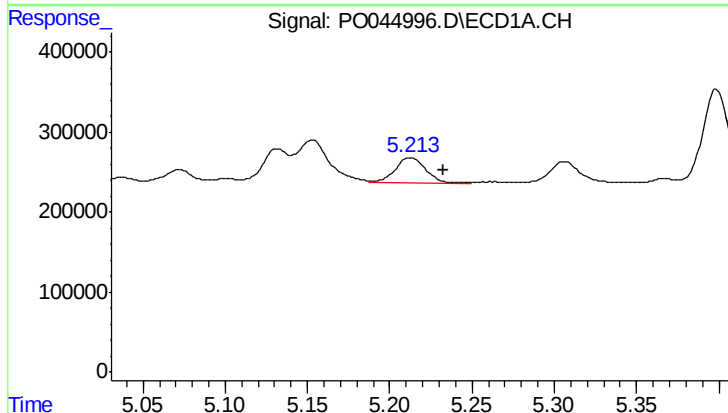
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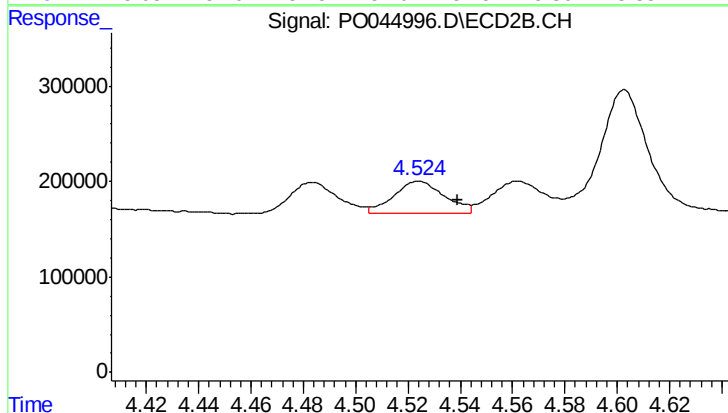
#3 AR-1016-1

R.T.: 4.094 min
Delta R.T.: -0.013 min
Response: 155685
Conc: 25.32 ng/ml



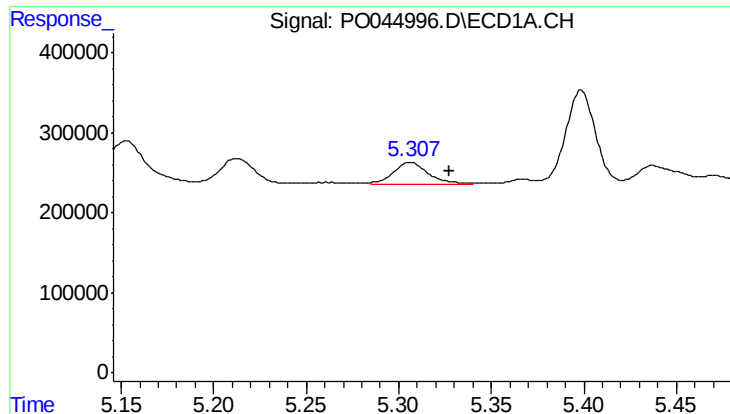
#4 AR-1016-2

R.T.: 5.213 min
Delta R.T.: -0.020 min
Response: 430526
Conc: 80.71 ng/ml m



#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: -0.015 min
Response: 443504
Conc: 82.29 ng/ml



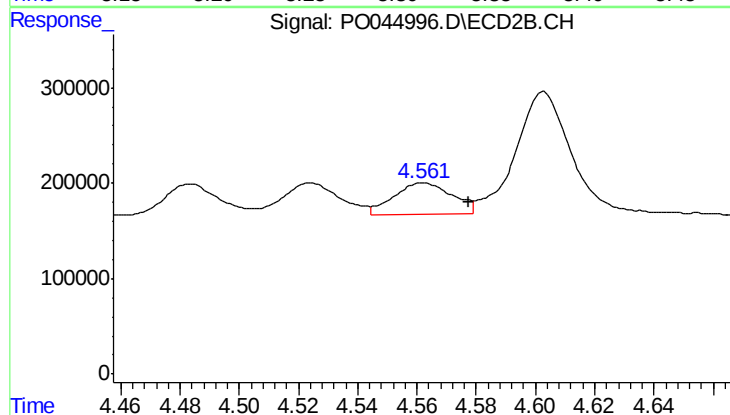
#5 AR-1016-3

R.T.: 5.307 min
Delta R.T.: -0.021 min
Response: 356263
Conc: 84.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109569BS

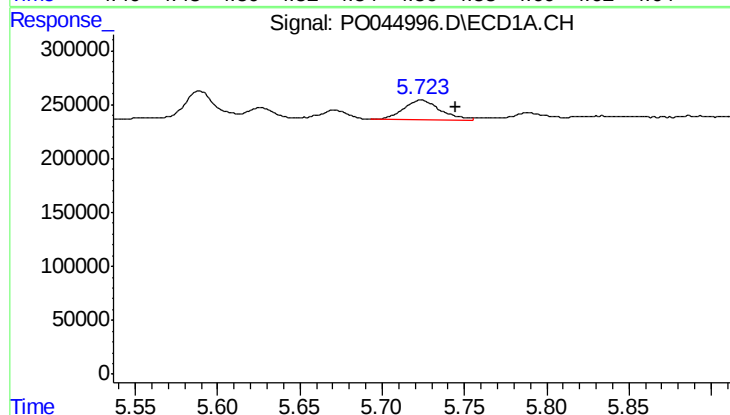
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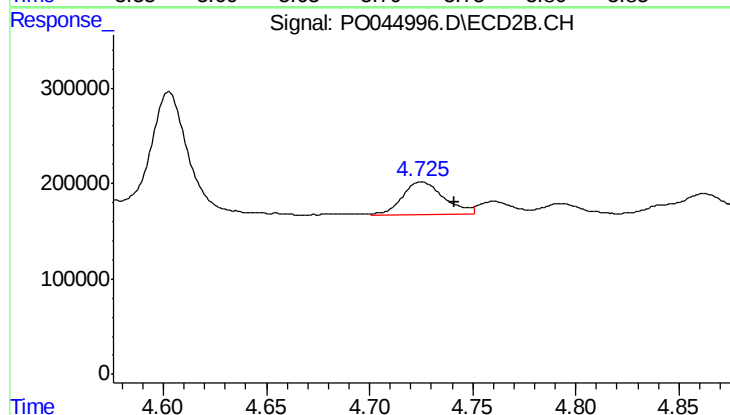
#5 AR-1016-3

R.T.: 4.562 min
Delta R.T.: -0.015 min
Response: 450477
Conc: 70.58 ng/ml



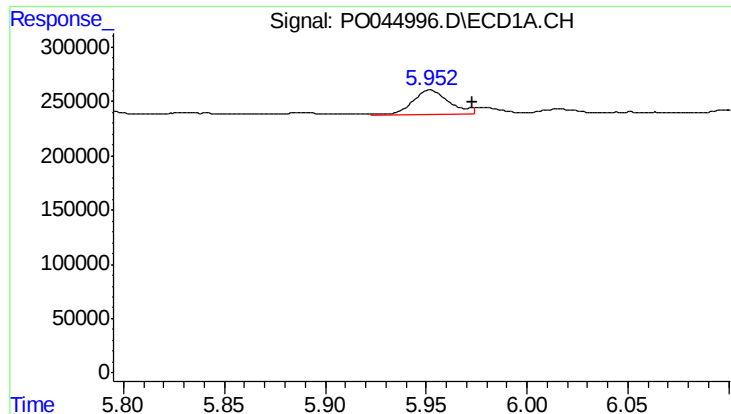
#6 AR-1016-4

R.T.: 5.723 min
Delta R.T.: -0.022 min
Response: 274773
Conc: 62.24 ng/ml m



#6 AR-1016-4

R.T.: 4.725 min
Delta R.T.: -0.016 min
Response: 484747
Conc: 68.71 ng/ml m



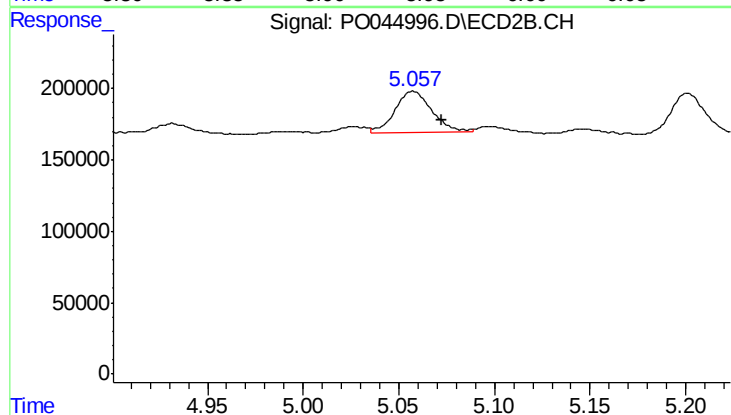
#7 AR-1016-5

R.T.: 5.952 min
Delta R.T.: -0.022 min
Response: 289510
Conc: 74.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109569BS

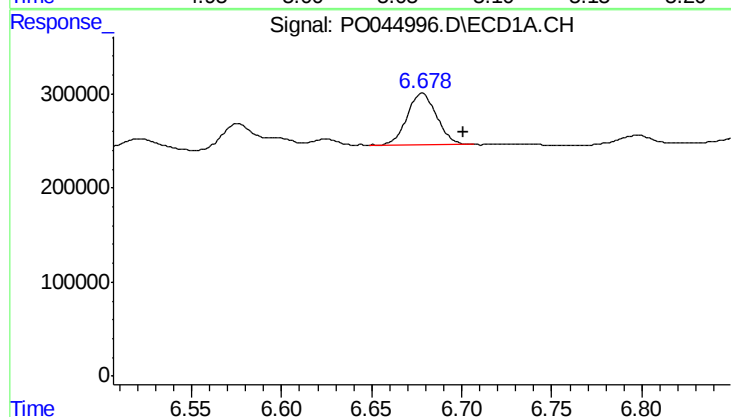
Manual Integrations
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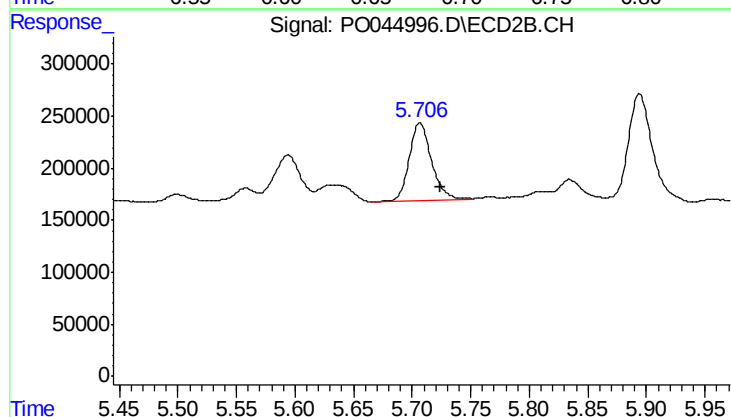
#7 AR-1016-5

R.T.: 5.057 min
Delta R.T.: -0.015 min
Response: 379426
Conc: 51.42 ng/ml m



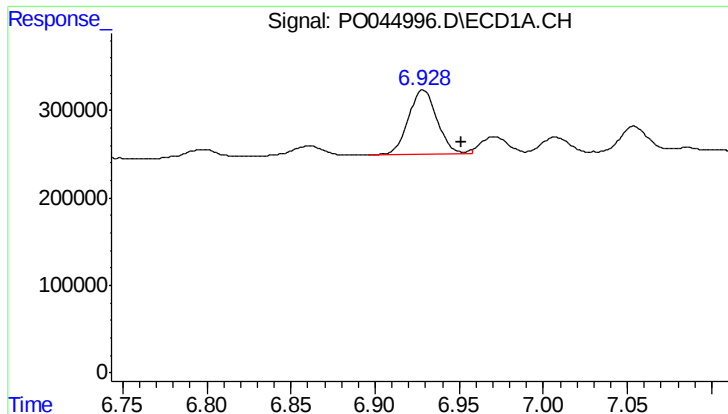
#31 AR-1260-1

R.T.: 6.678 min
Delta R.T.: -0.023 min
Response: 625773
Conc: 66.89 ng/ml m



#31 AR-1260-1

R.T.: 5.707 min
Delta R.T.: -0.017 min
Response: 985003
Conc: 62.09 ng/ml



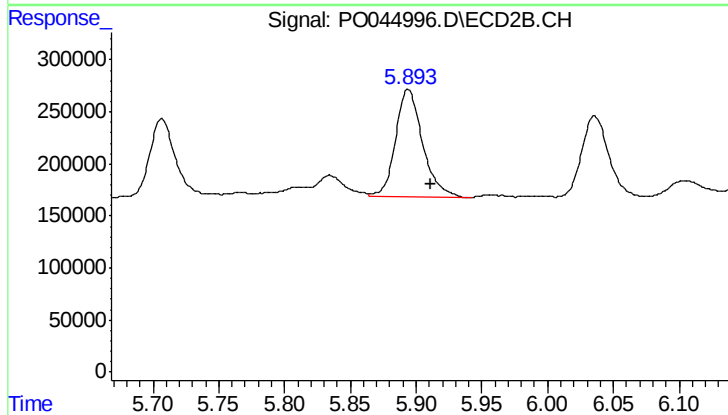
#32 AR-1260-2

R.T.: 6.928 min
Delta R.T.: -0.024 min
Response: 886195
Conc: 69.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109569BS

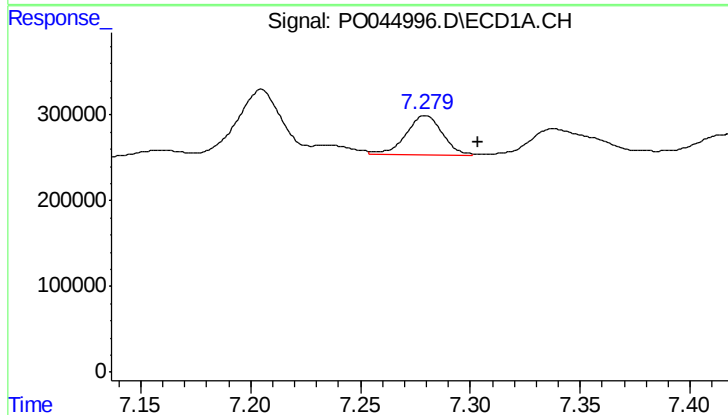
Manual Integrations
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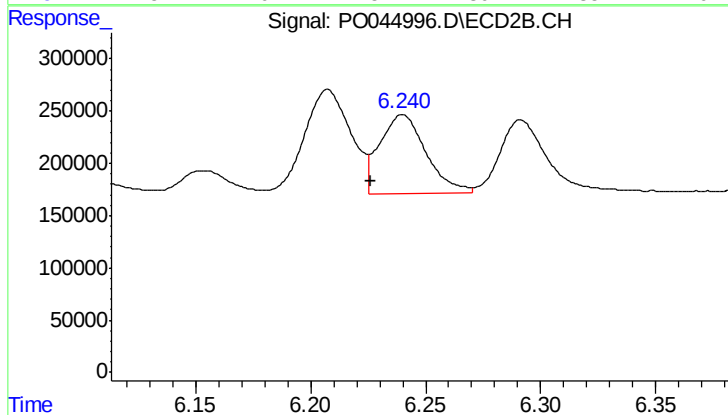
#32 AR-1260-2

R.T.: 5.894 min
Delta R.T.: -0.018 min
Response: 1470127
Conc: 67.73 ng/ml



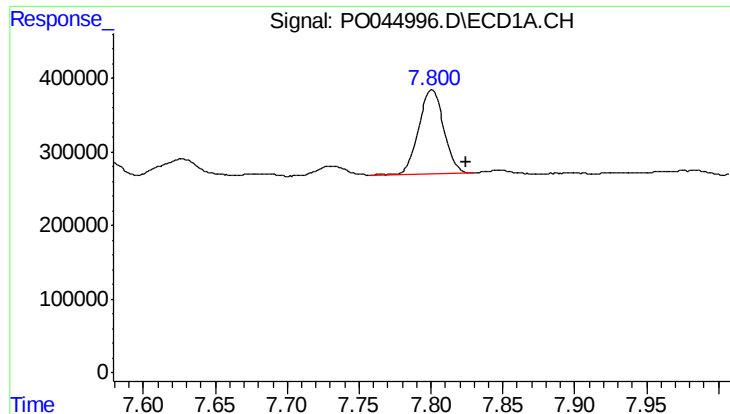
#33 AR-1260-3

R.T.: 7.279 min
Delta R.T.: -0.024 min
Response: 528566
Conc: 50.22 ng/ml m



#33 AR-1260-3

R.T.: 6.240 min
Delta R.T.: 0.014 min
Response: 1056330
Conc: 49.18 ng/ml



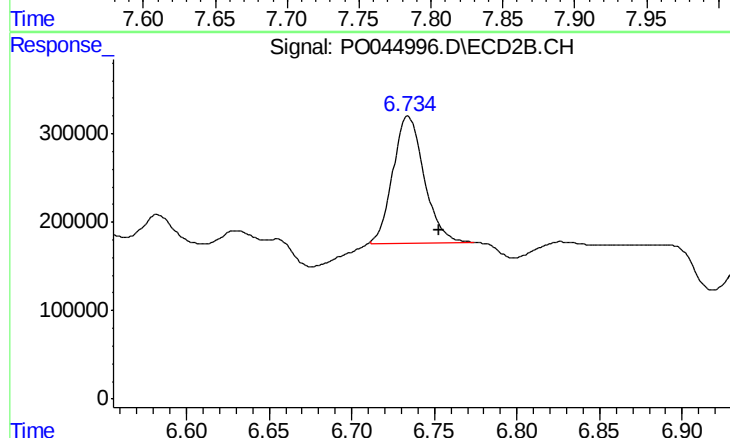
#34 AR-1260-4

R.T.: 7.801 min
Delta R.T.: -0.024 min
Response: 1385481
Conc: 58.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109569BS

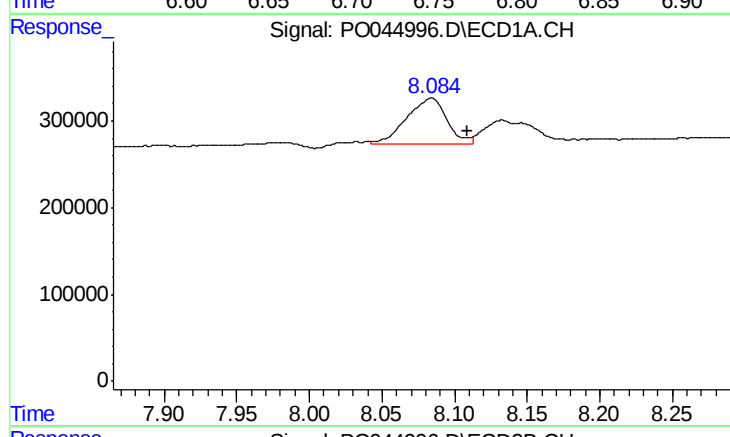
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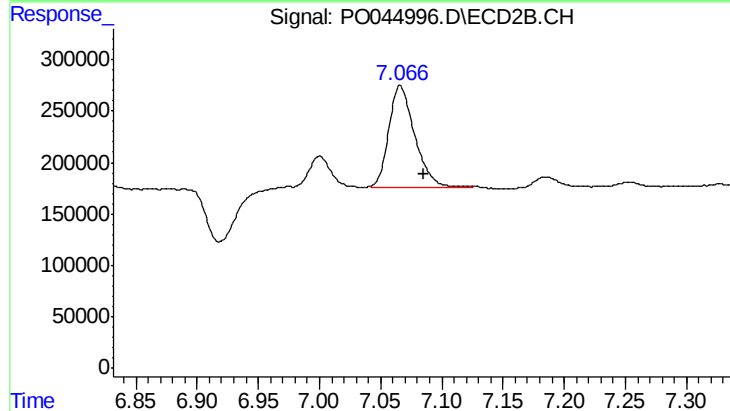
#34 AR-1260-4

R.T.: 6.734 min
Delta R.T.: -0.019 min
Response: 1888428
Conc: 44.50 ng/ml m



#35 AR-1260-5

R.T.: 8.084 min
Delta R.T.: -0.025 min
Response: 1014239
Conc: 69.49 ng/ml m



#35 AR-1260-5

R.T.: 7.066 min
Delta R.T.: -0.020 min
Response: 1455050
Conc: 50.03 ng/ml m