

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\P0060618\
 Data File : P0045545.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jun 2018 18:53
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 19:42:15 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	4.001	3.271	12651083	17343156	60.568	62.545
2) SA Decachlor...	9.284	7.994	9989782	11996686	43.496	42.565
Target Compounds						
3) L1 AR-1016-1	4.859	4.075	3093624	4005661	585.799	579.622
4) L1 AR-1016-2	5.195	4.506	3959125	3408054	593.315m	577.967
5) L1 AR-1016-3	5.289	4.543	3185208	4096426	569.246m	584.723
6) L1 AR-1016-4	5.706	4.706	3308464	4393649	569.789	590.168
7) L1 AR-1016-5	5.933	5.038	2732331	4530416	543.753	604.236
31) L7 AR-1260-1	6.658	5.685	5440761	8364217	469.713	511.010
32) L7 AR-1260-2	6.908	5.873	6893547	9937585	453.025	470.362
33) L7 AR-1260-3	7.259	6.218	5497477	9228456	433.023	487.571
34) L7 AR-1260-4	7.780	6.713	11838264	17614076	416.716	447.385
35) L7 AR-1260-5	8.062	7.045	7077731	11922669	423.072	433.176

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

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\PO060618\
Data File : PO045545.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jun 2018 18:53
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

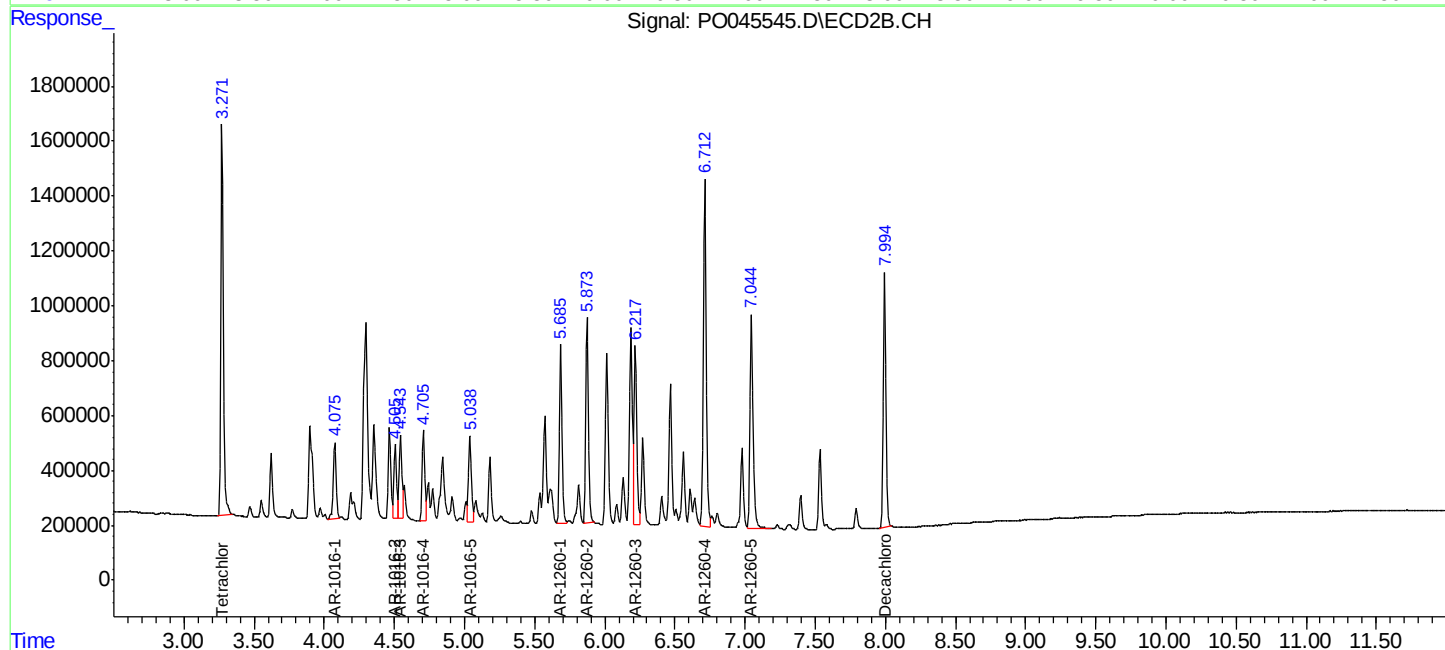
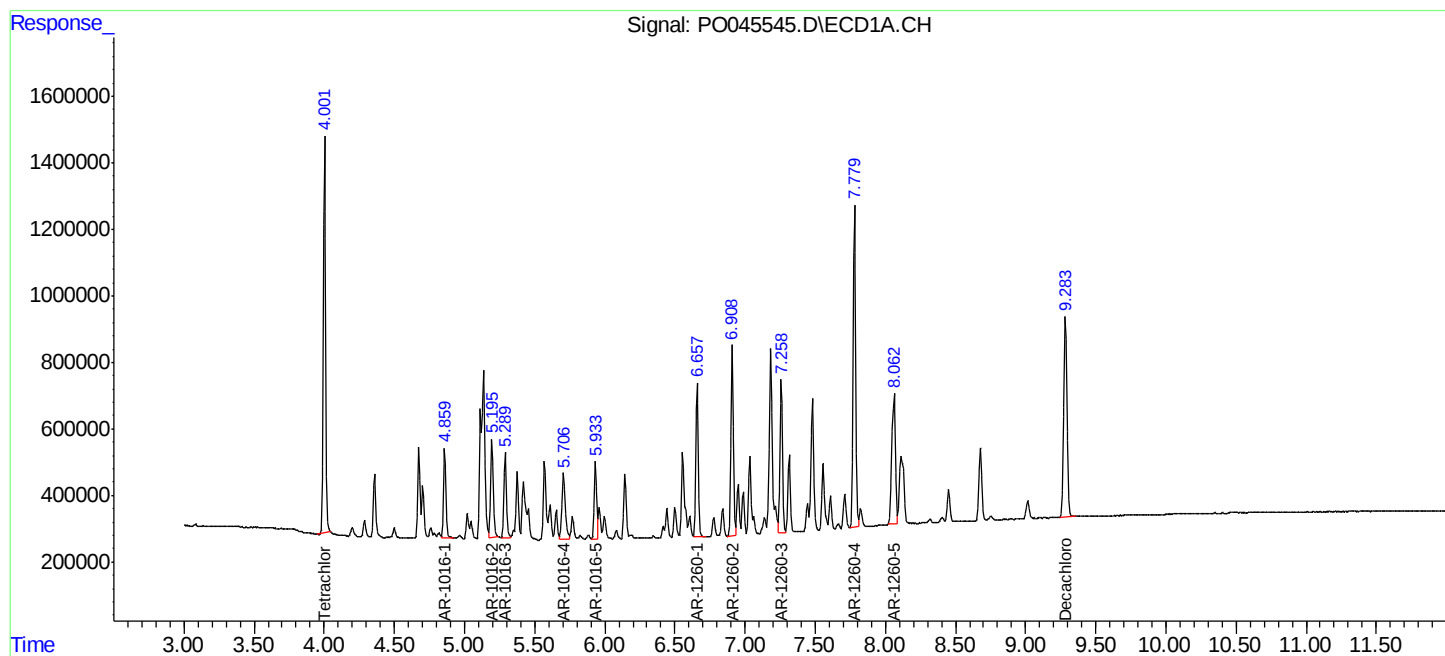
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

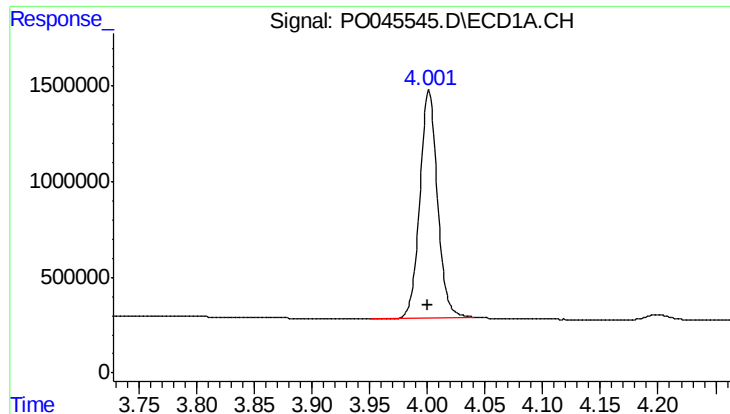
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 19:42:15 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





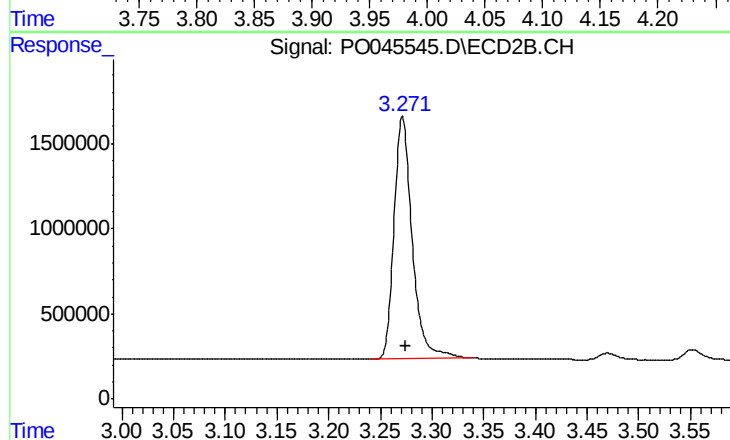
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 12651083
Conc: 60.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

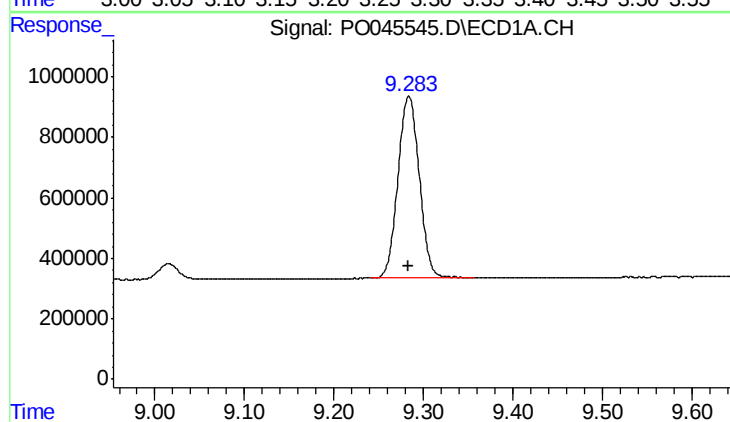
Manual Integrations
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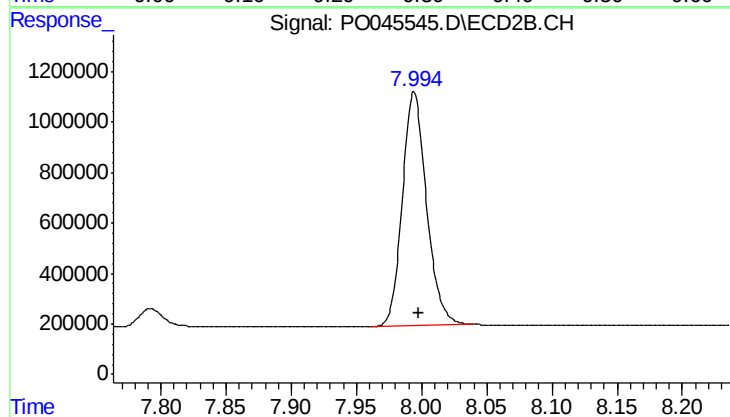
#1 Tetrachloro-m-xylene

R.T.: 3.271 min
Delta R.T.: -0.004 min
Response: 17343156
Conc: 62.54 ng/ml



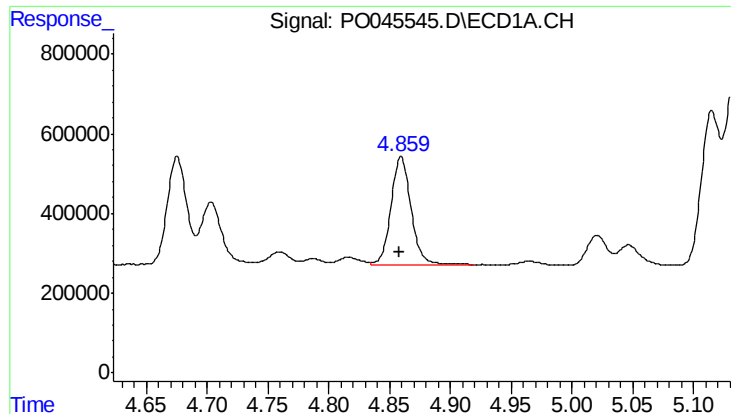
#2 Decachlorobiphenyl

R.T.: 9.284 min
Delta R.T.: 0.000 min
Response: 9989782
Conc: 43.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.003 min
Response: 11996686
Conc: 42.57 ng/ml



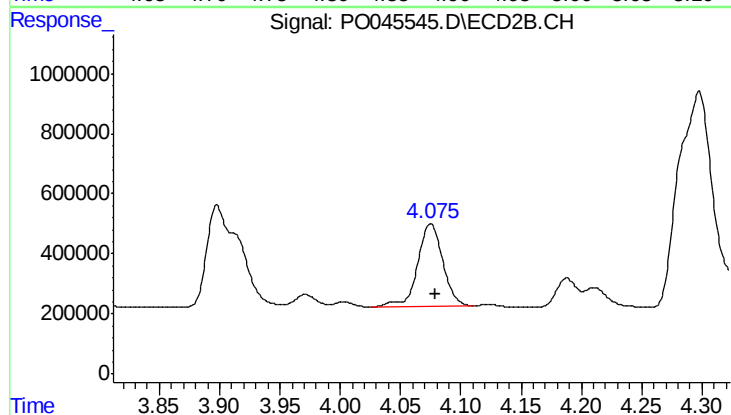
#3 AR-1016-1

R.T.: 4.859 min
Delta R.T.: 0.001 min
Response: 3093624
Conc: 585.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

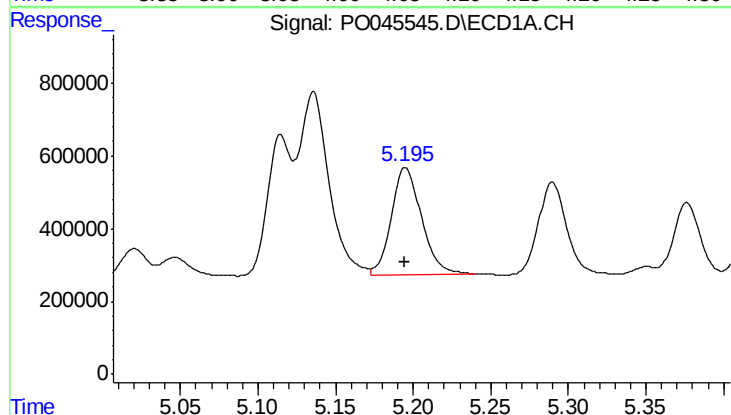
Manual Integrations
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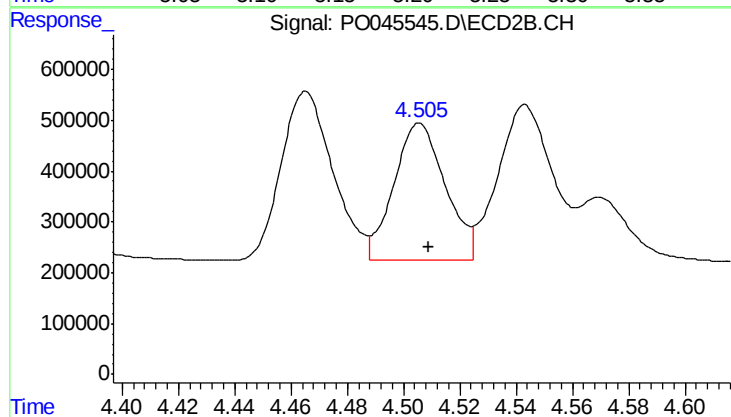
#3 AR-1016-1

R.T.: 4.075 min
Delta R.T.: -0.004 min
Response: 4005661
Conc: 579.62 ng/ml



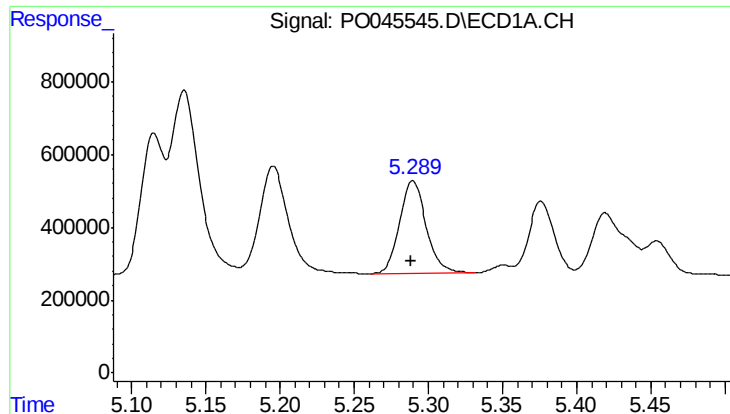
#4 AR-1016-2

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 3959125
Conc: 593.31 ng/ml m



#4 AR-1016-2

R.T.: 4.506 min
Delta R.T.: -0.004 min
Response: 3408054
Conc: 577.97 ng/ml



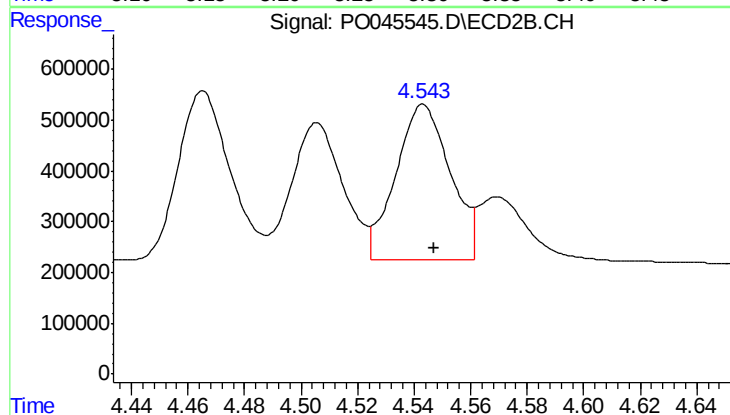
#5 AR-1016-3

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 3185208
Conc: 569.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

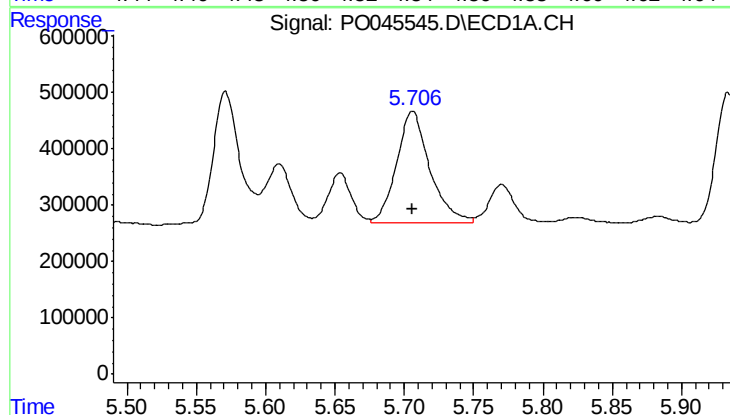
Manual Integrations
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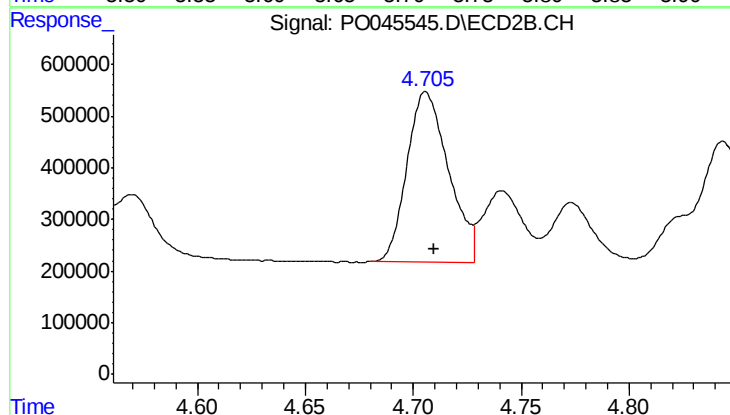
#5 AR-1016-3

R.T.: 4.543 min
Delta R.T.: -0.004 min
Response: 4096426
Conc: 584.72 ng/ml



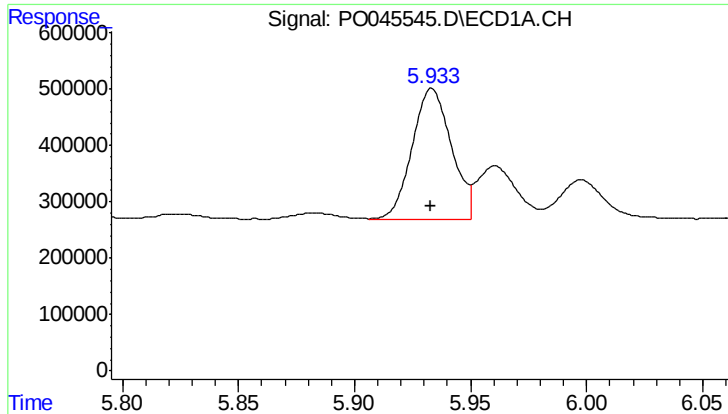
#6 AR-1016-4

R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 3308464
Conc: 569.79 ng/ml



#6 AR-1016-4

R.T.: 4.706 min
Delta R.T.: -0.004 min
Response: 4393649
Conc: 590.17 ng/ml



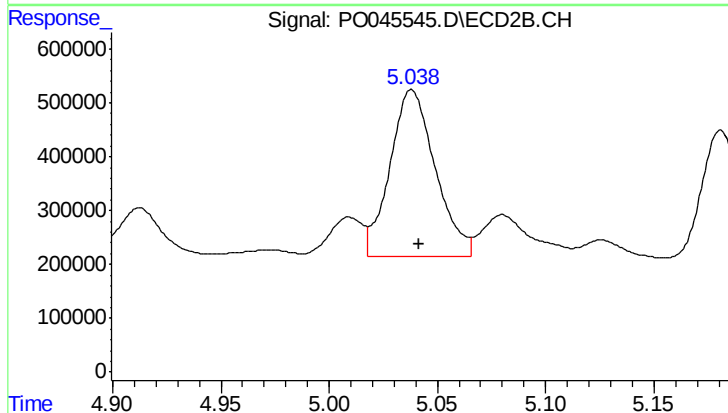
#7 AR-1016-5

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 2732331
Conc: 543.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

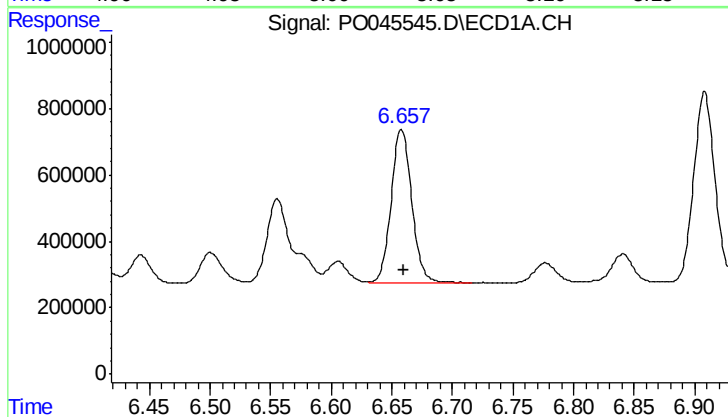
Manual Integrations
APPROVED

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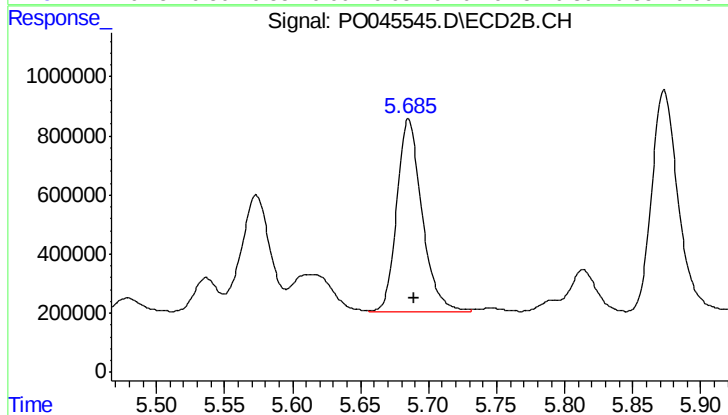
#7 AR-1016-5

R.T.: 5.038 min
Delta R.T.: -0.003 min
Response: 4530416
Conc: 604.24 ng/ml



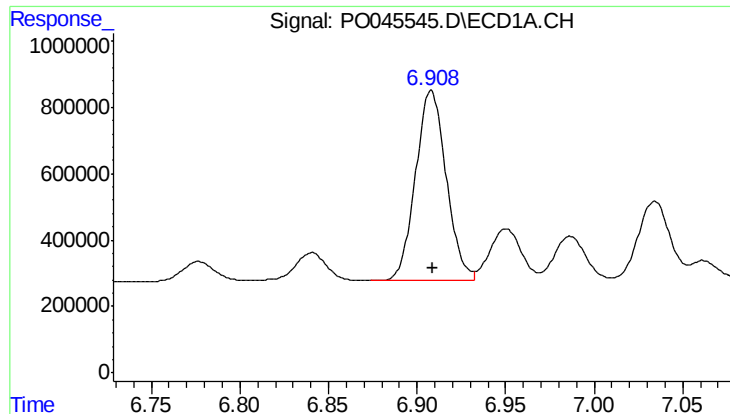
#31 AR-1260-1

R.T.: 6.658 min
Delta R.T.: -0.002 min
Response: 5440761
Conc: 469.71 ng/ml



#31 AR-1260-1

R.T.: 5.685 min
Delta R.T.: -0.004 min
Response: 8364217
Conc: 511.01 ng/ml



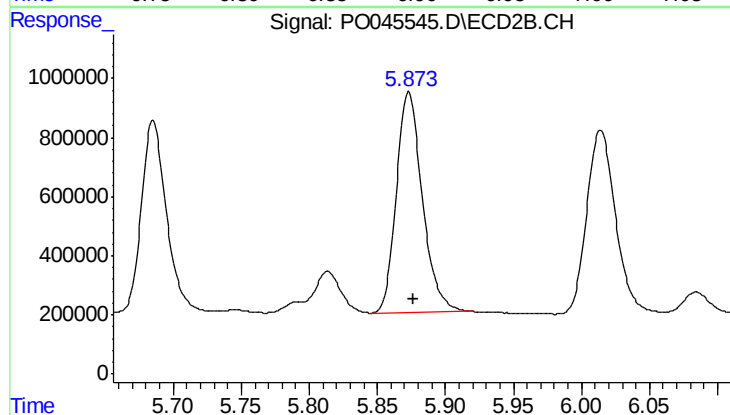
#32 AR-1260-2

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 6893547
Conc: 453.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

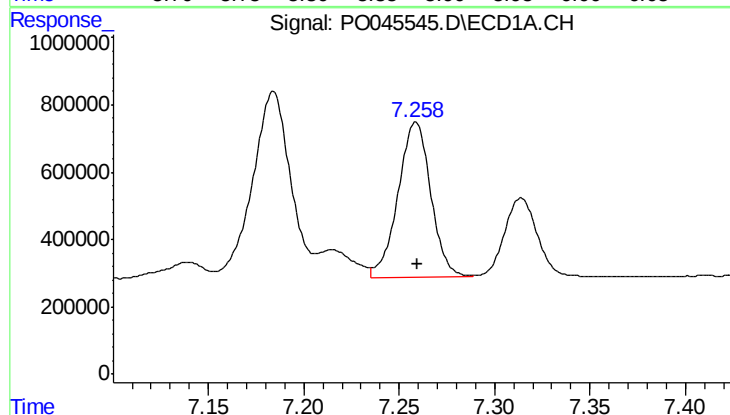
Manual Integrations
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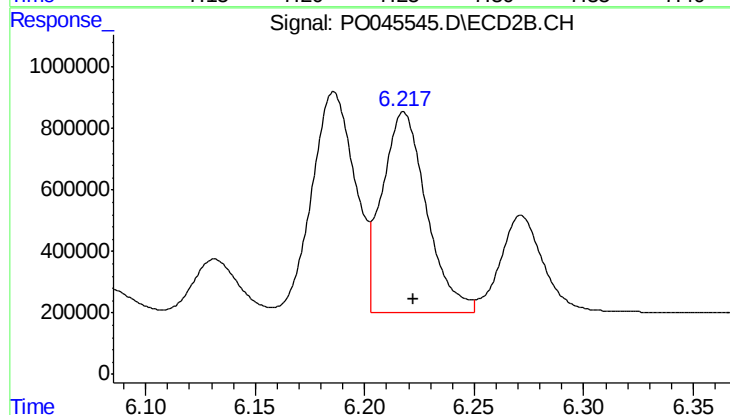
#32 AR-1260-2

R.T.: 5.873 min
Delta R.T.: -0.003 min
Response: 9937585
Conc: 470.36 ng/ml



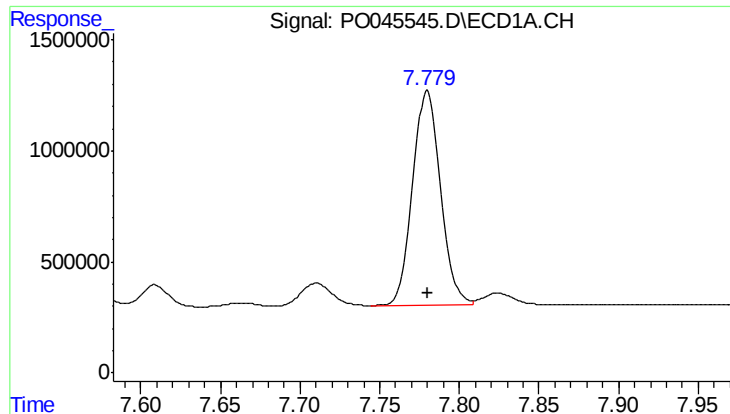
#33 AR-1260-3

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 5497477
Conc: 433.02 ng/ml



#33 AR-1260-3

R.T.: 6.218 min
Delta R.T.: -0.004 min
Response: 9228456
Conc: 487.57 ng/ml



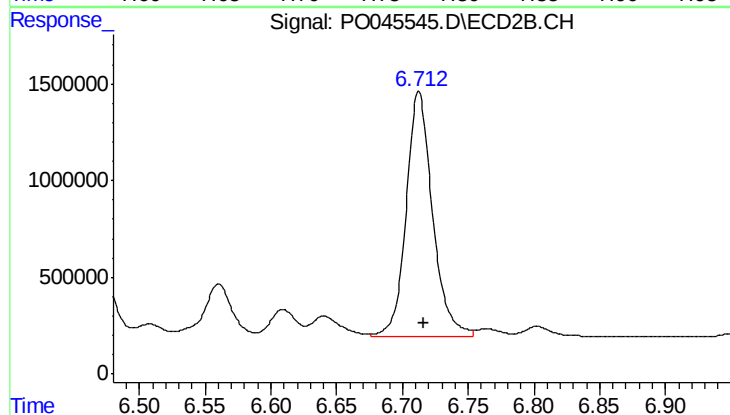
#34 AR-1260-4

R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 11838264
Conc: 416.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

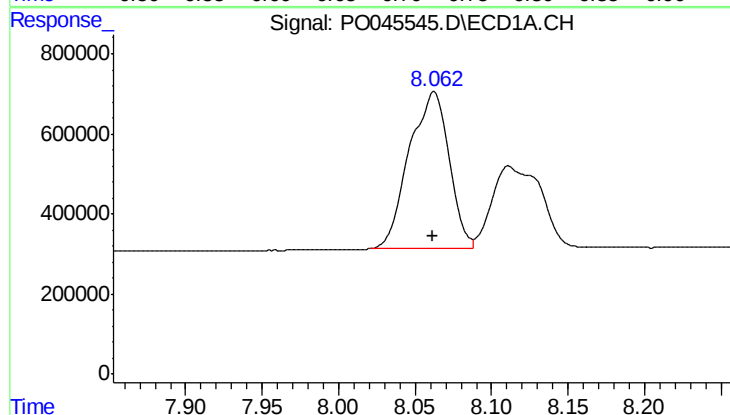
Manual Integrations
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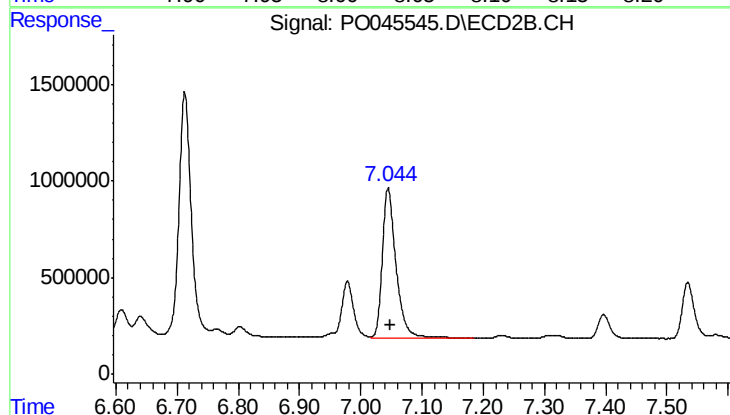
#34 AR-1260-4

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 17614076
Conc: 447.39 ng/ml



#35 AR-1260-5

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 7077731
Conc: 423.07 ng/ml



#35 AR-1260-5

R.T.: 7.045 min
Delta R.T.: -0.003 min
Response: 11922669
Conc: 433.18 ng/ml