

Data Path : P:\HPCHEM1\ECD_0\Data\P0040218\
 Data File : P0043453.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2018 21:52
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 15 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: Apr 03 03:21:16 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 03 01:50:04 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...	4.066	3.320	24568877	35874756	44.216	46.493
2) SA Decachlor...	9.417	8.091	23478723	33600819	47.539	50.671
Target Compounds						
3) L1 AR-1016-1	4.932	4.138	5416169	7781077	470.398	469.908
4) L1 AR-1016-2	5.271	4.574	7410913	6886598	486.520	503.051
5) L1 AR-1016-3	5.366	4.613	6047010	8368522	479.359	508.171
6) L1 AR-1016-4	5.787	4.777	6202318	9123319	484.410	495.268
7) L1 AR-1016-5	6.016	5.113	5385158	9570850	534.269m	528.541
31) L7 AR-1260-1	6.747	5.767	12406382	19933539	478.969	513.093
32) L7 AR-1260-2	6.998	5.954	16502446	26969526	490.500	494.244
33) L7 AR-1260-3	7.350	6.269	13485708	26860477	482.424	505.211
34) L7 AR-1260-4	7.870	6.797	30297378	50179943	473.558	510.194
35) L7 AR-1260-5	8.154	7.132	17699043	33046261	478.036	509.335

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

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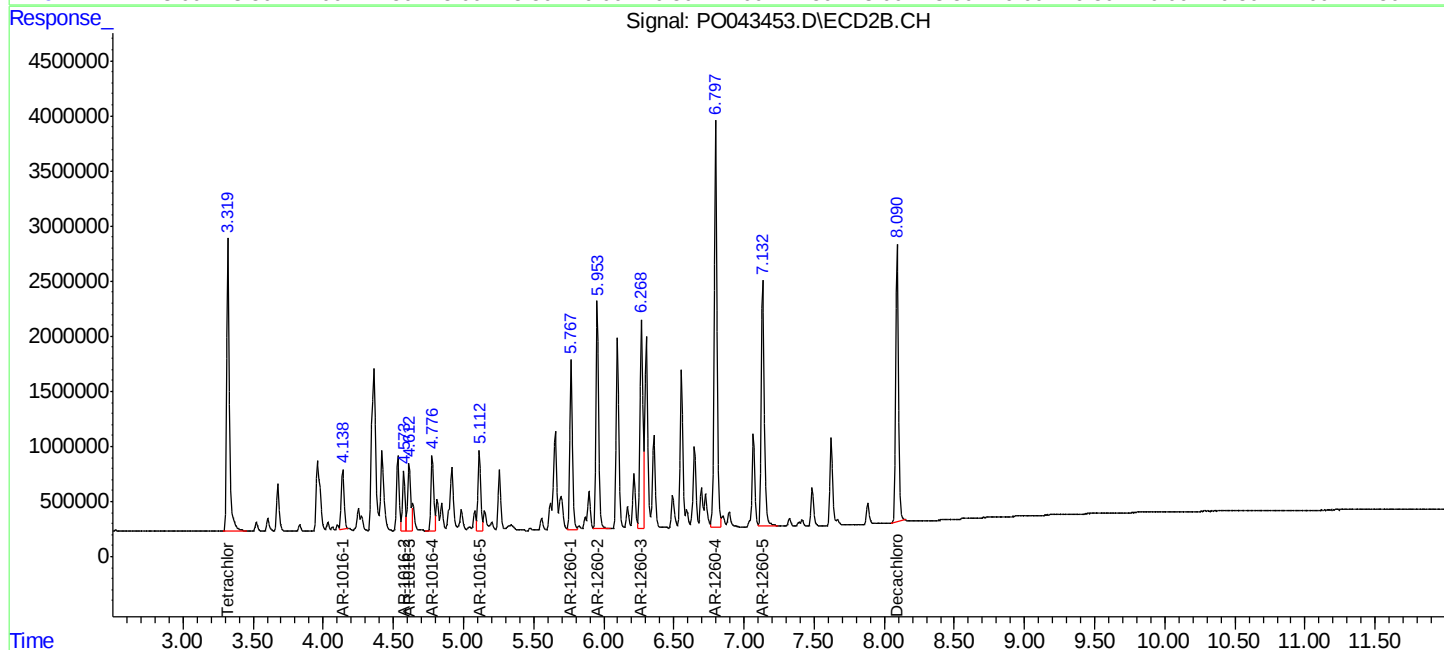
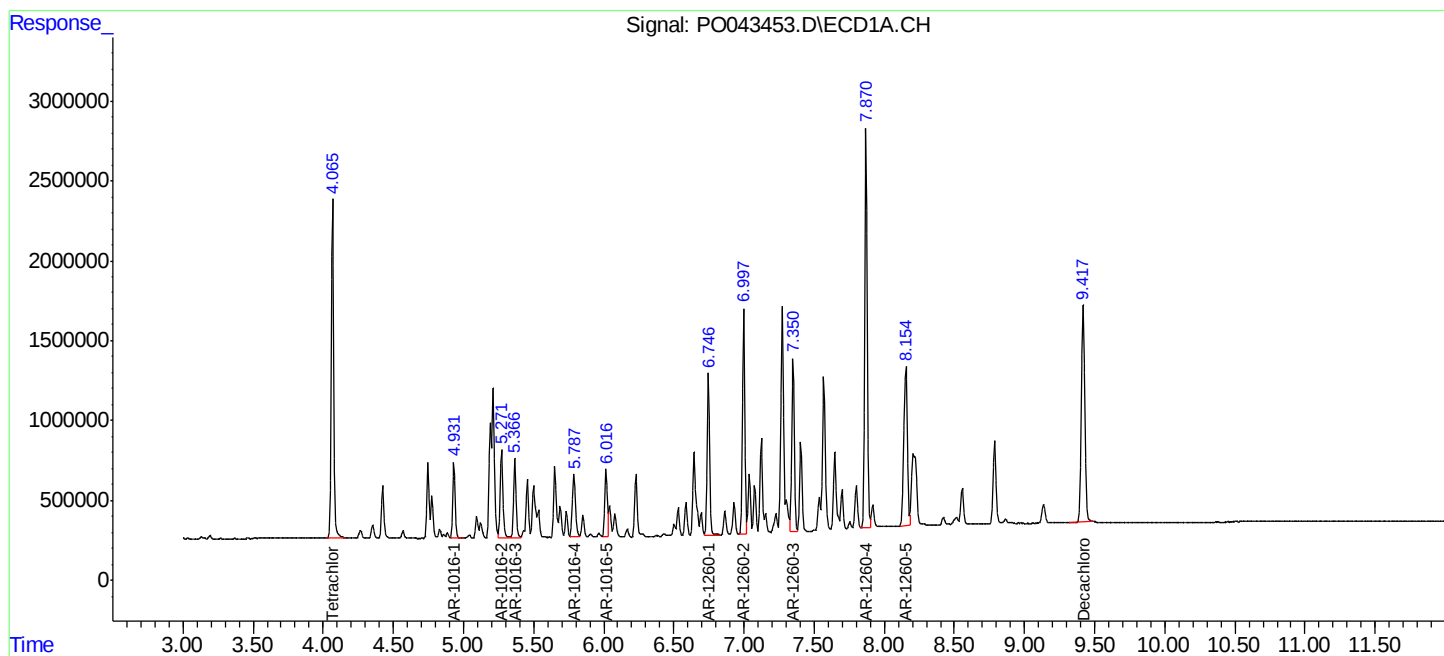
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

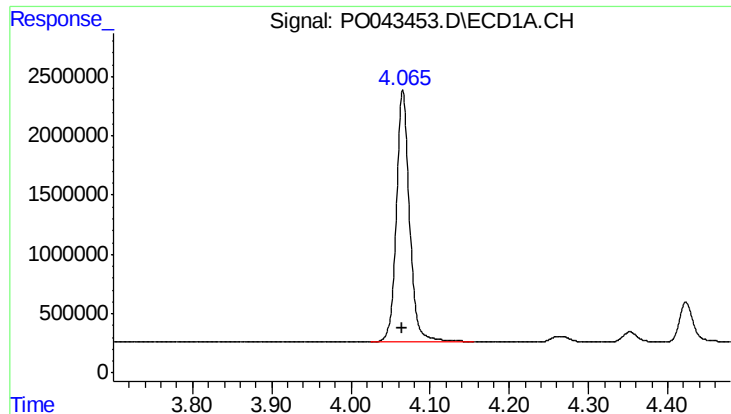
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Integration File signal 1: autoint1.e
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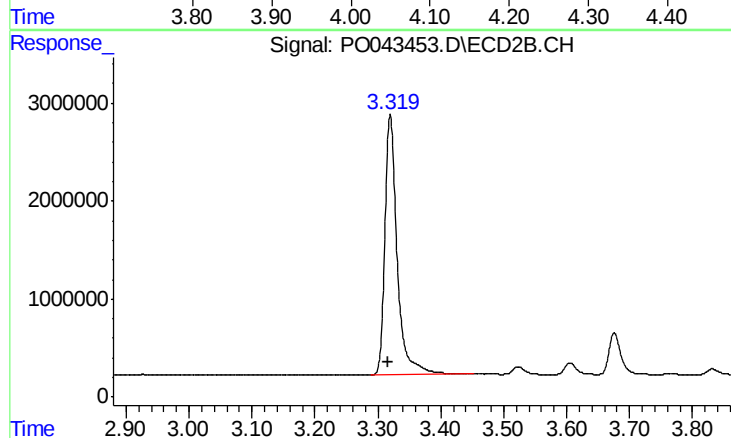
#1 Tetrachloro-m-xylene

R.T.: 4.066 min
Delta R.T.: 0.001 min
Response: 24568877
Conc: 44.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

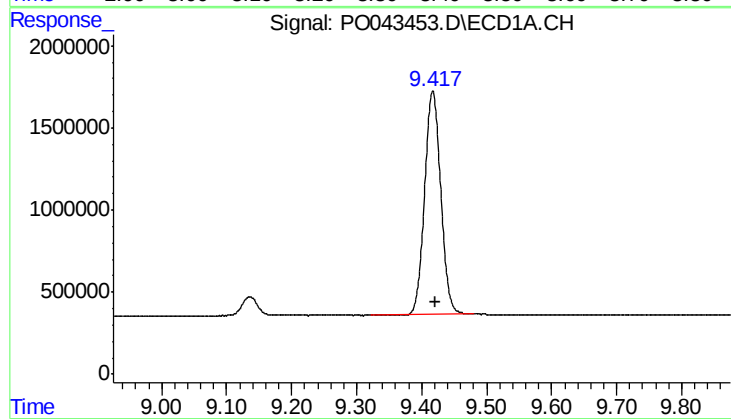
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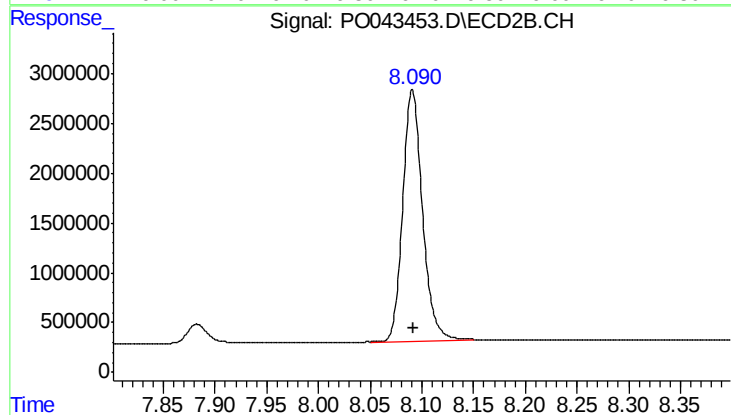
#1 Tetrachloro-m-xylene

R.T.: 3.320 min
Delta R.T.: 0.003 min
Response: 35874756
Conc: 46.49 ng/ml



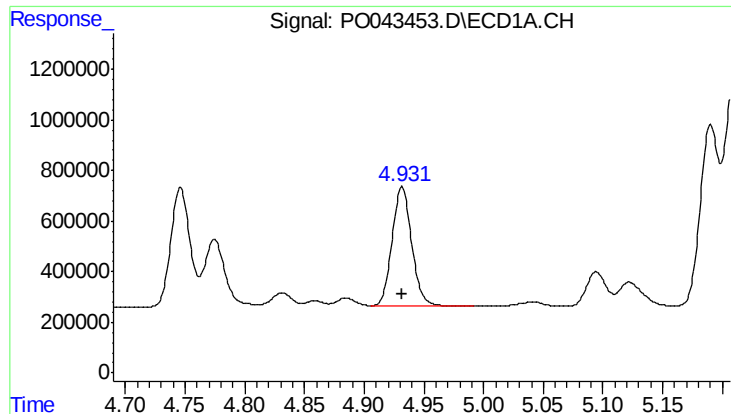
#2 Decachlorobiphenyl

R.T.: 9.417 min
Delta R.T.: -0.003 min
Response: 23478723
Conc: 47.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: -0.001 min
Response: 33600819
Conc: 50.67 ng/ml



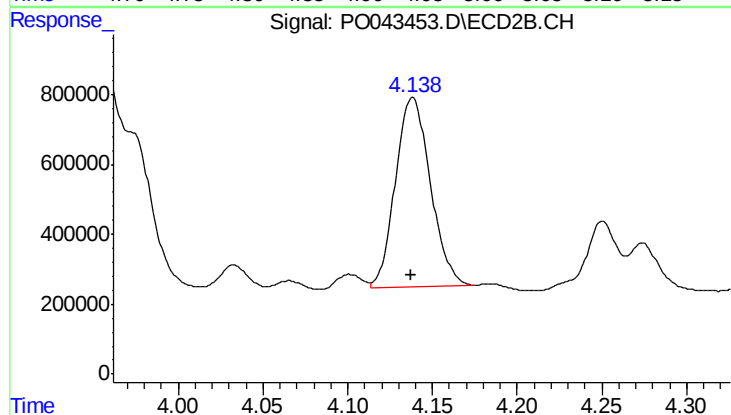
#3 AR-1016-1

R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 5416169
Conc: 470.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

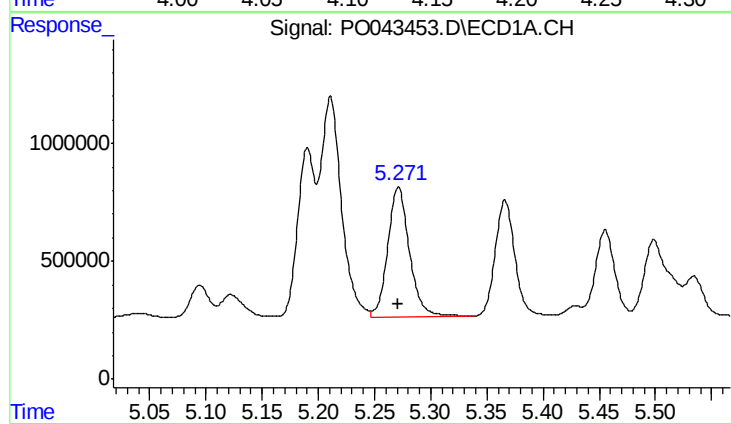
Manual Integrations
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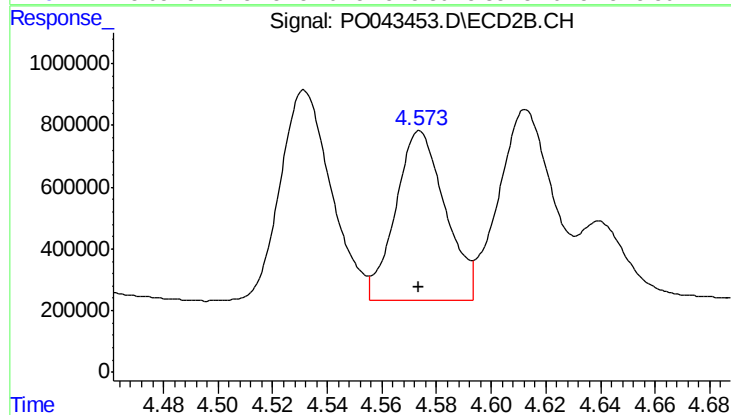
#3 AR-1016-1

R.T.: 4.138 min
Delta R.T.: 0.001 min
Response: 7781077
Conc: 469.91 ng/ml



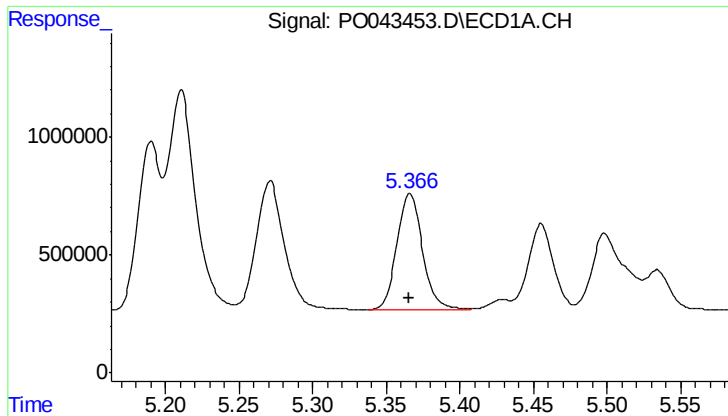
#4 AR-1016-2

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 7410913
Conc: 486.52 ng/ml



#4 AR-1016-2

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 6886598
Conc: 503.05 ng/ml



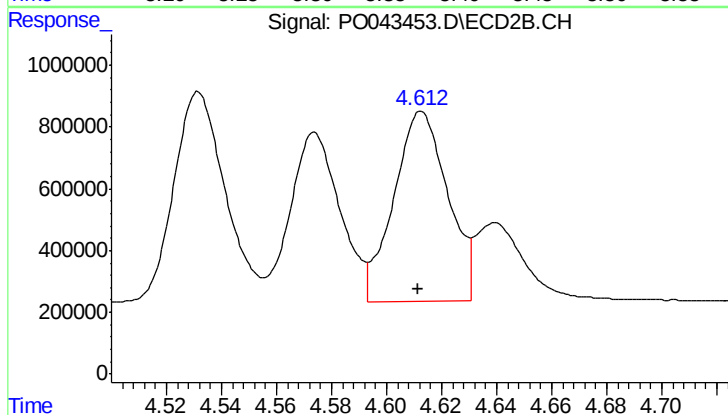
#5 AR-1016-3

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 6047010
Conc: 479.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

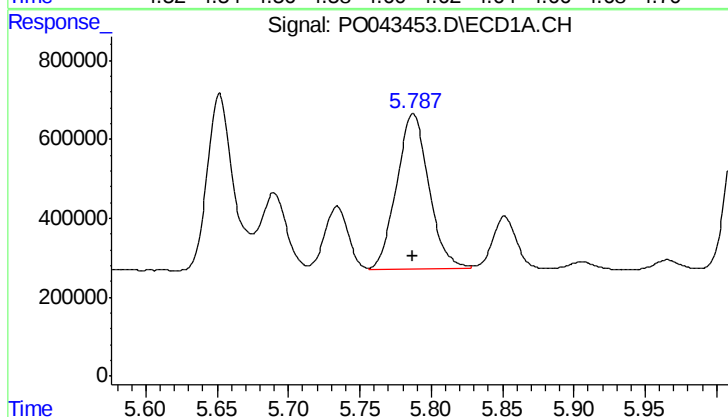
Manual Integrations
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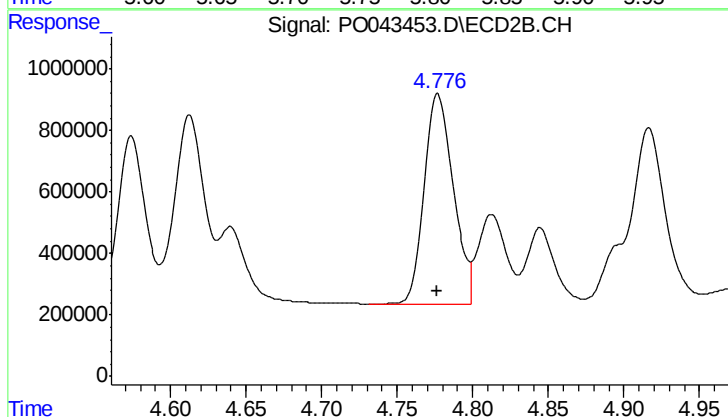
#5 AR-1016-3

R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 8368522
Conc: 508.17 ng/ml



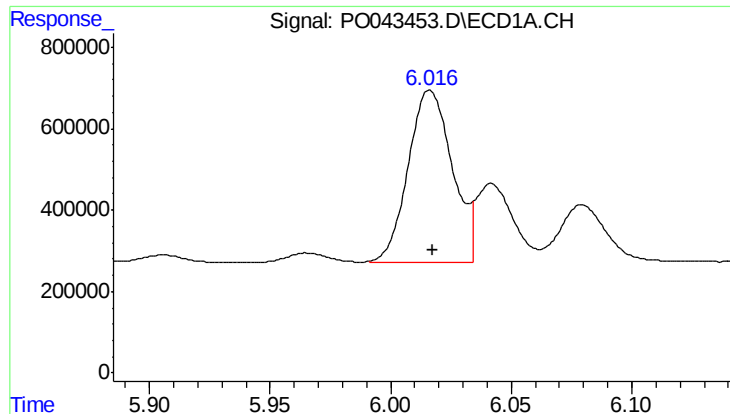
#6 AR-1016-4

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 6202318
Conc: 484.41 ng/ml



#6 AR-1016-4

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 9123319
Conc: 495.27 ng/ml



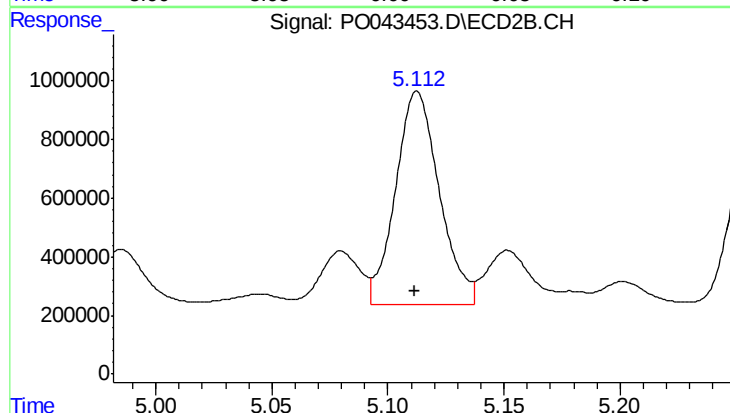
#7 AR-1016-5

R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 5385158
Conc: 534.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

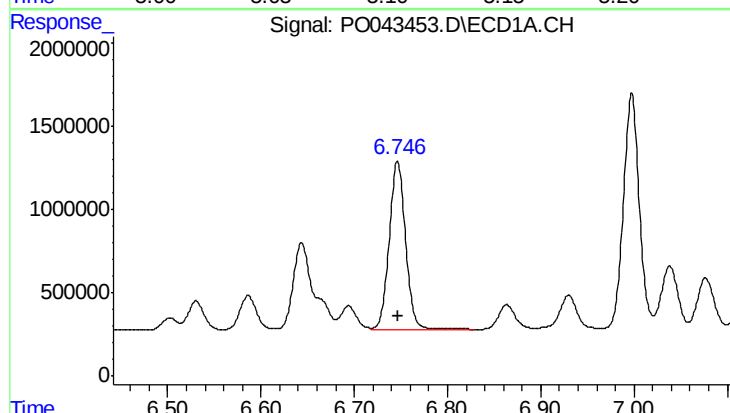
Manual Integrations
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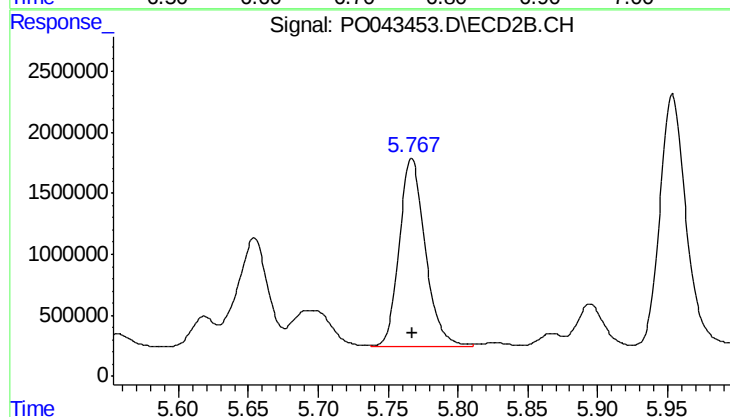
#7 AR-1016-5

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 9570850
Conc: 528.54 ng/ml



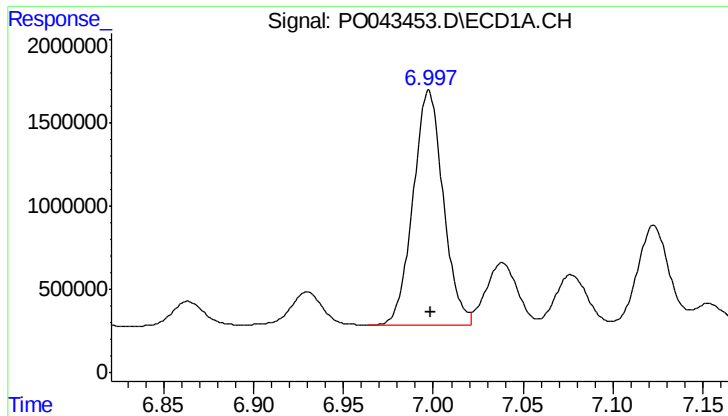
#31 AR-1260-1

R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 12406382
Conc: 478.97 ng/ml



#31 AR-1260-1

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 19933539
Conc: 513.09 ng/ml



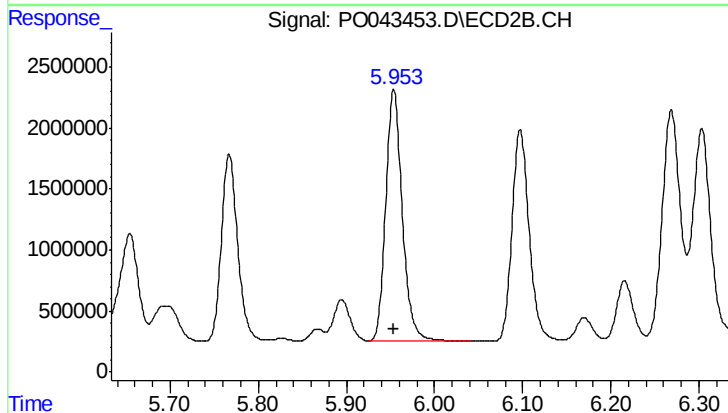
#32 AR-1260-2

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 16502446
Conc: 490.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

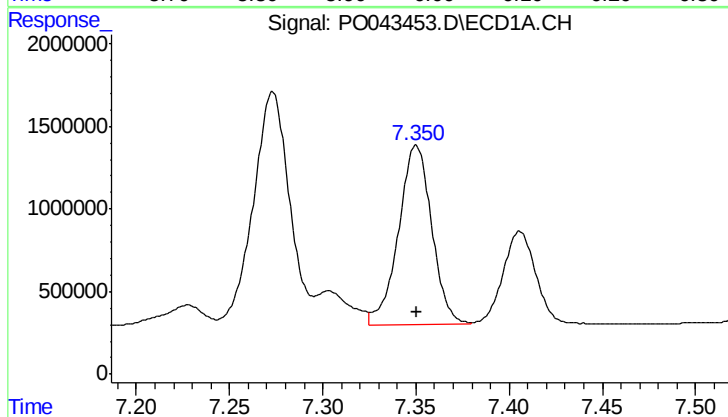
Manual Integrations
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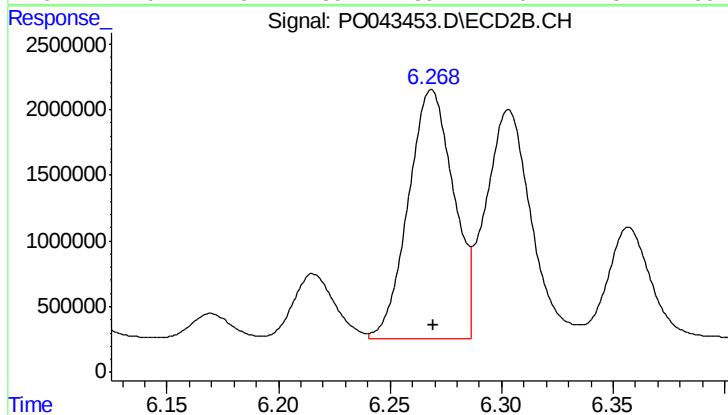
#32 AR-1260-2

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 26969526
Conc: 494.24 ng/ml



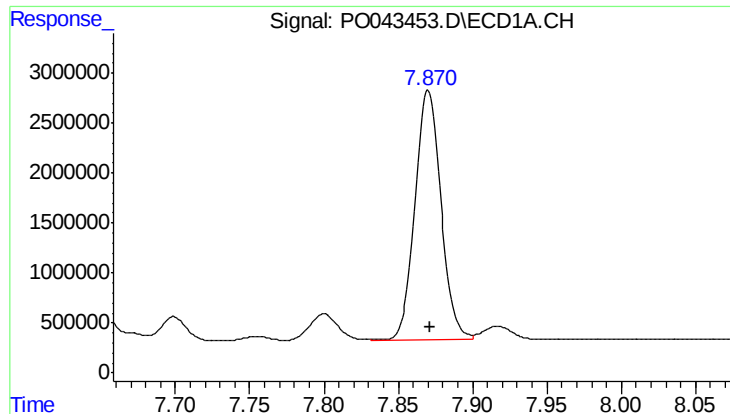
#33 AR-1260-3

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 13485708
Conc: 482.42 ng/ml



#33 AR-1260-3

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 26860477
Conc: 505.21 ng/ml



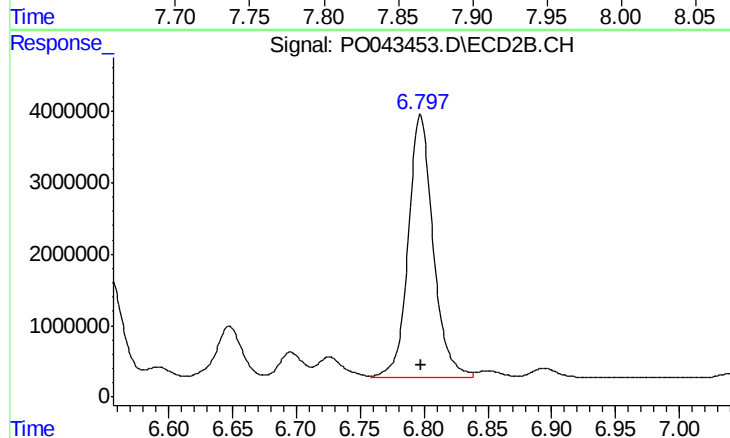
#34 AR-1260-4

R.T.: 7.870 min
Delta R.T.: -0.002 min
Response: 30297378
Conc: 473.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

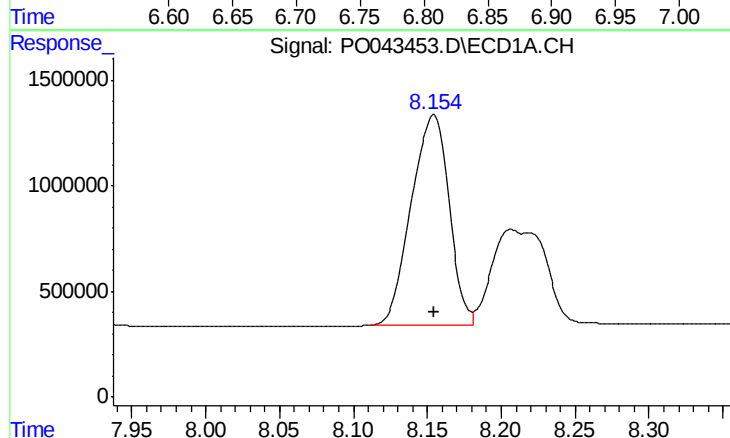
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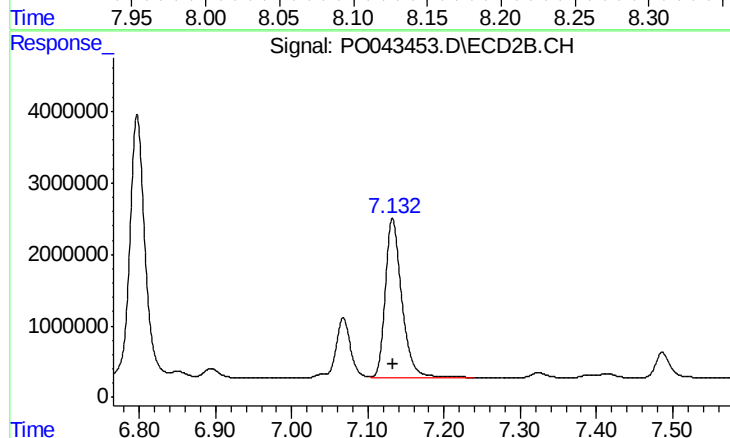
#34 AR-1260-4

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 50179943
Conc: 510.19 ng/ml



#35 AR-1260-5

R.T.: 8.154 min
Delta R.T.: 0.000 min
Response: 17699043
Conc: 478.04 ng/ml



#35 AR-1260-5

R.T.: 7.132 min
Delta R.T.: -0.001 min
Response: 33046261
Conc: 509.33 ng/ml