

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060818\
 Data File : P0045654.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2018 13:11
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 01:57:14 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...	3.988	3.267	12354924	16558639	59.150	59.716
2) SA Decachlor...	9.256	7.981	11586982	15122780	50.451m	53.657m
Target Compounds						
3) L1 AR-1016-1	4.844	4.069	3096346	3828812	586.314	554.032m
4) L1 AR-1016-2	5.181	4.498	4230152	3524626	633.931	597.736
5) L1 AR-1016-3	5.274	4.536	3344181	4209875	597.657	600.916
6) L1 AR-1016-4	5.690	4.698	3270133	4153142	563.187	557.862m
7) L1 AR-1016-5	5.918	5.029	2582940	4347570	514.023m	579.850m
31) L7 AR-1260-1	6.640	5.676	6052027	9115243	522.485m	556.893
32) L7 AR-1260-2	6.890	5.863	8118069	11393826	533.497m	539.289
33) L7 AR-1260-3	7.240	6.207	6754743	10552142	532.055	557.506
34) L7 AR-1260-4	7.761	6.702	14095417	20506627	496.169	520.854
35) L7 AR-1260-5	8.044	7.033	8585361	14443532	513.190m	524.765

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

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Acq On : 07 Jun 2018 13:11
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

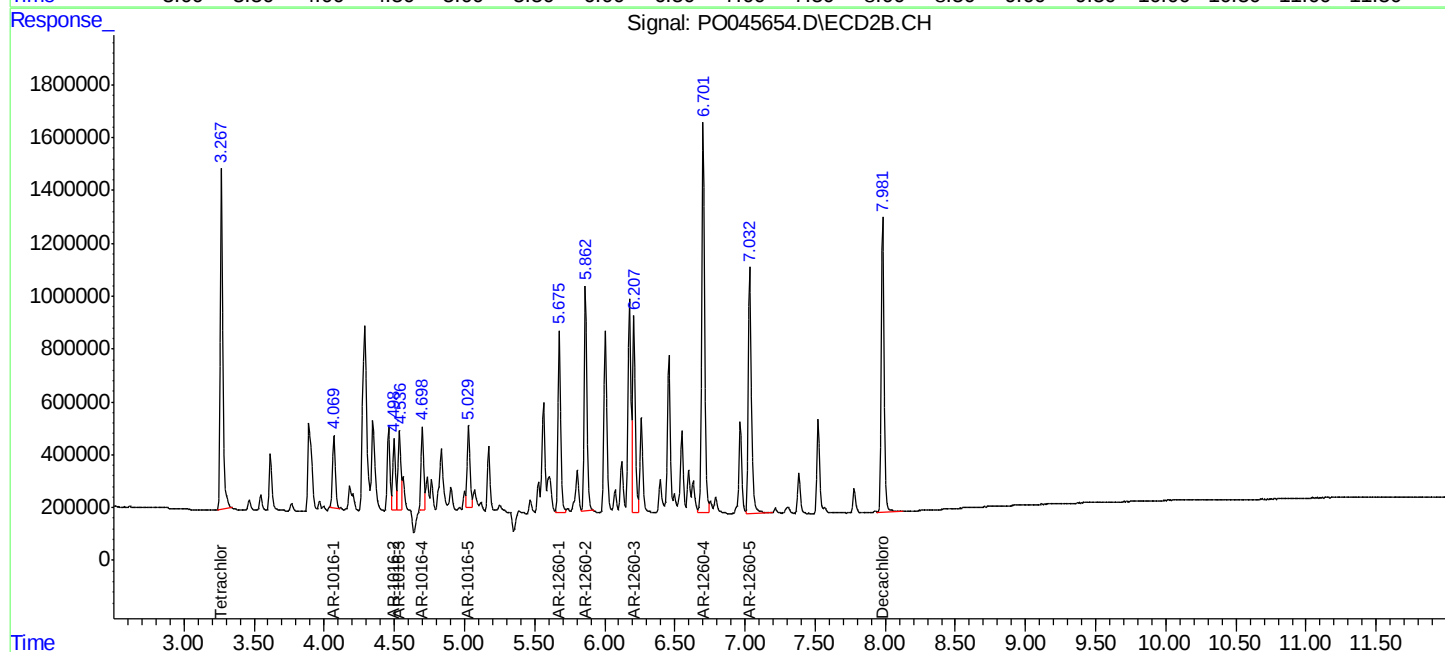
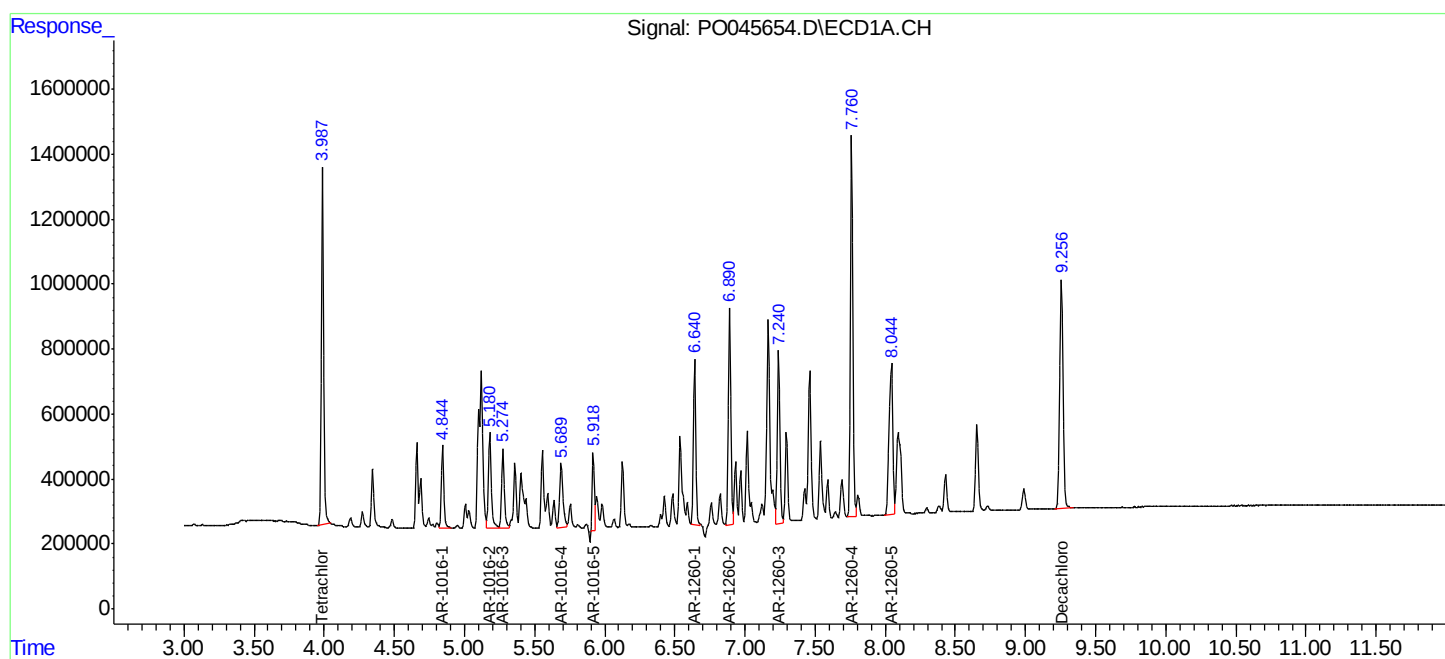
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

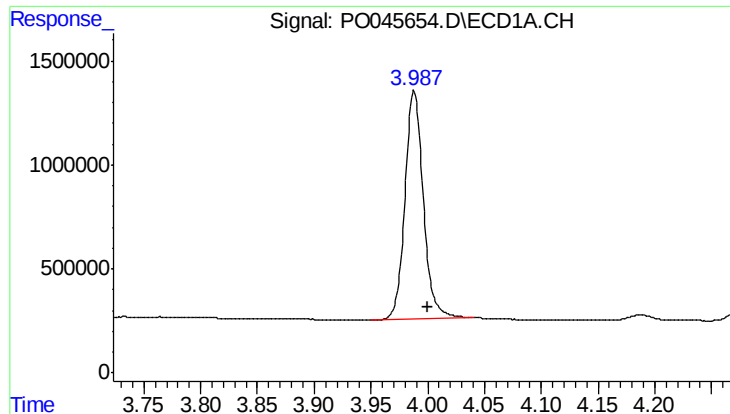
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Integration File signal 1: autoint1.e
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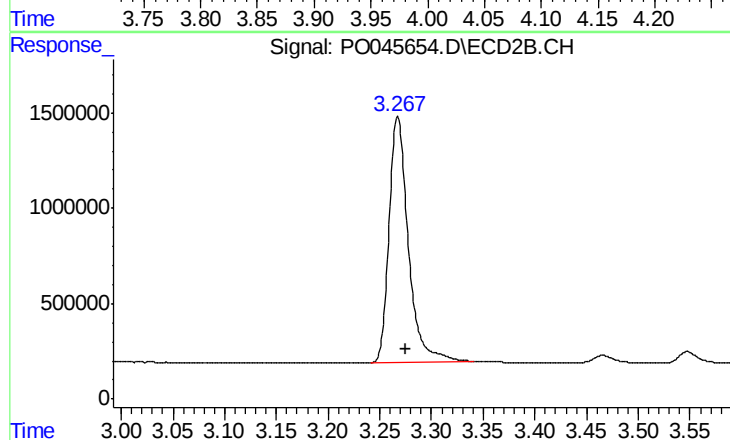
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: -0.012 min
Response: 12354924
Conc: 59.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

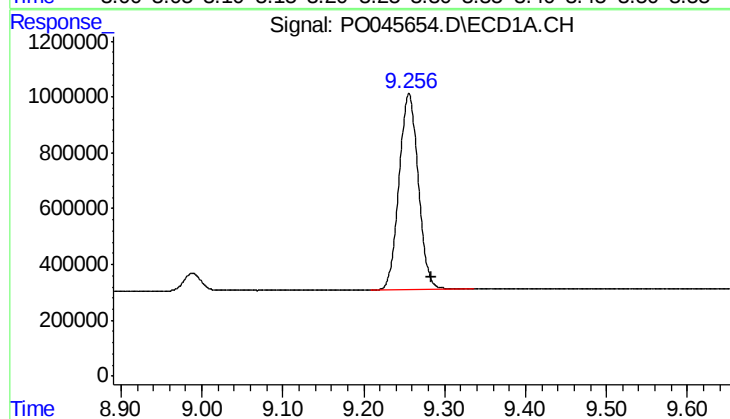
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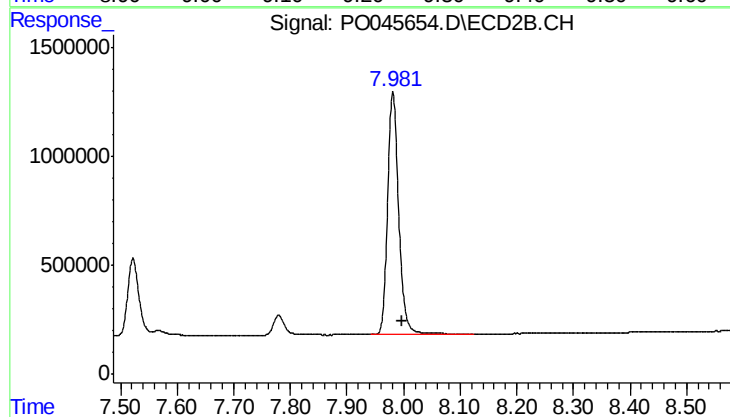
#1 Tetrachloro-m-xylene

R.T.: 3.267 min
Delta R.T.: -0.008 min
Response: 16558639
Conc: 59.72 ng/ml



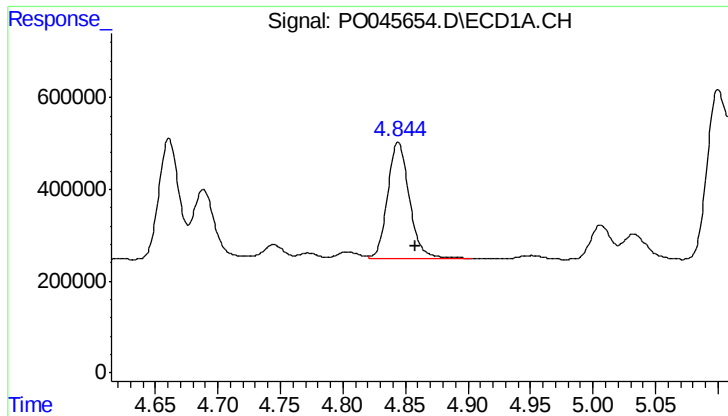
#2 Decachlorobiphenyl

R.T.: 9.256 min
Delta R.T.: -0.028 min
Response: 11586982
Conc: 50.45 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: -0.017 min
Response: 15122780
Conc: 53.66 ng/ml m



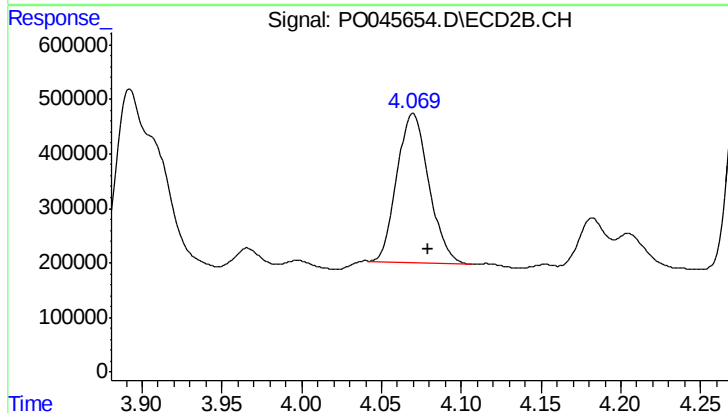
#3 AR-1016-1

R.T.: 4.844 min
Delta R.T.: -0.014 min
Response: 3096346
Conc: 586.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

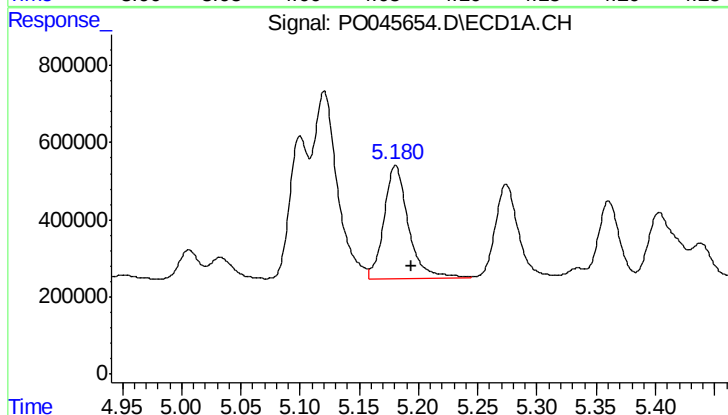
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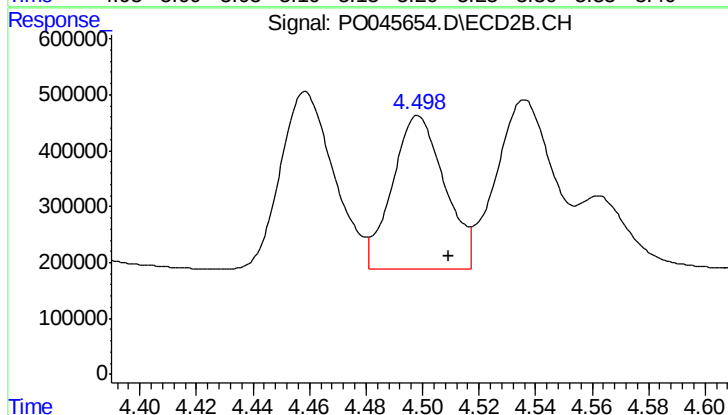
#3 AR-1016-1

R.T.: 4.069 min
Delta R.T.: -0.010 min
Response: 3828812
Conc: 554.03 ng/ml m



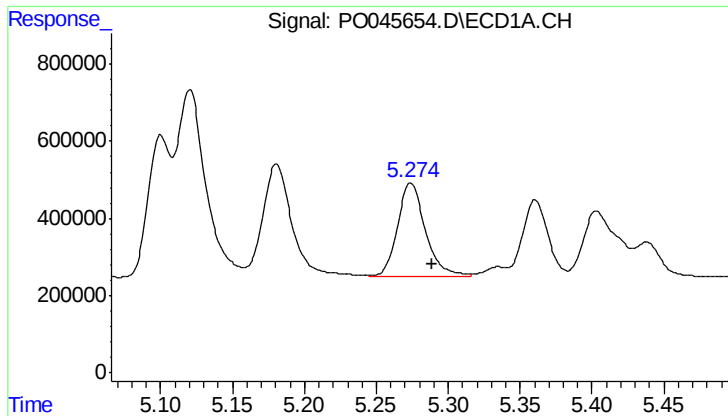
#4 AR-1016-2

R.T.: 5.181 min
Delta R.T.: -0.014 min
Response: 4230152
Conc: 633.93 ng/ml



#4 AR-1016-2

R.T.: 4.498 min
Delta R.T.: -0.011 min
Response: 3524626
Conc: 597.74 ng/ml



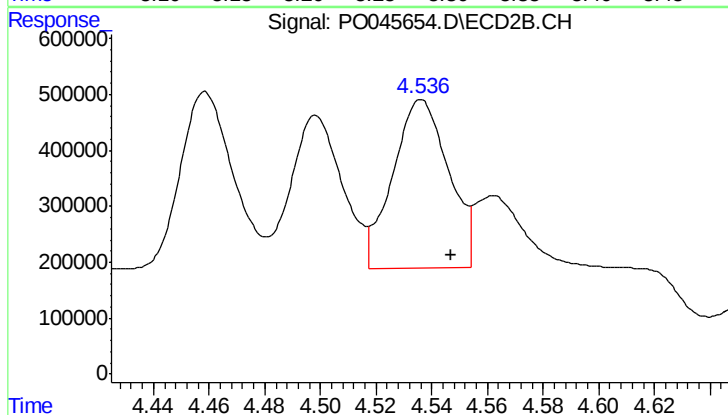
#5 AR-1016-3

R.T.: 5.274 min
Delta R.T.: -0.014 min
Response: 3344181
Conc: 597.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

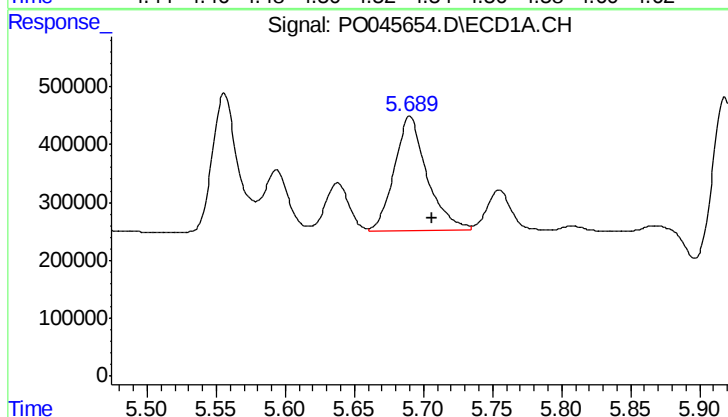
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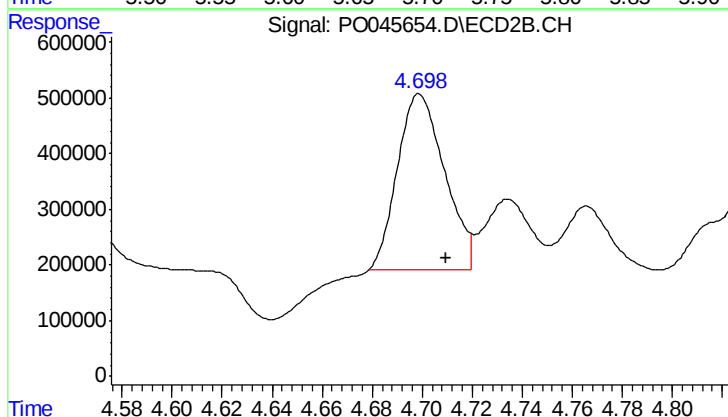
#5 AR-1016-3

R.T.: 4.536 min
Delta R.T.: -0.011 min
Response: 4209875
Conc: 600.92 ng/ml



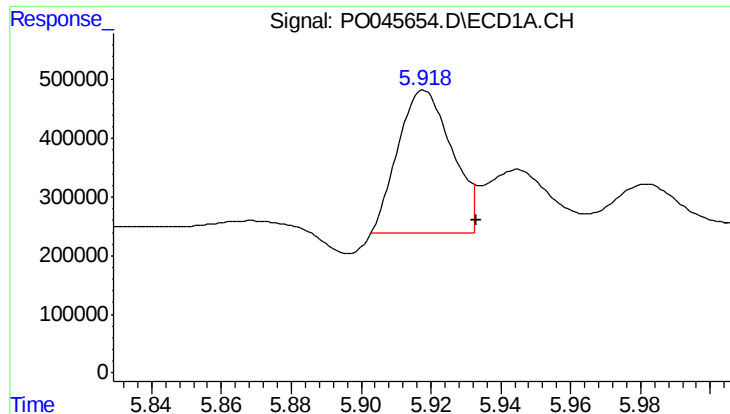
#6 AR-1016-4

R.T.: 5.690 min
Delta R.T.: -0.016 min
Response: 3270133
Conc: 563.19 ng/ml



#6 AR-1016-4

R.T.: 4.698 min
Delta R.T.: -0.011 min
Response: 4153142
Conc: 557.86 ng/ml m



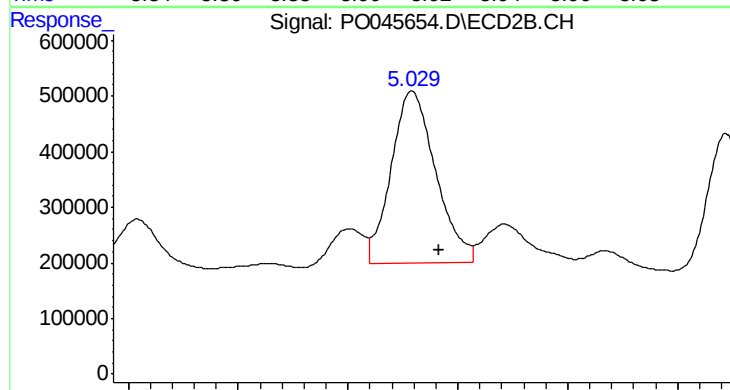
#7 AR-1016-5

R.T.: 5.918 min
Delta R.T.: -0.015 min
Response: 2582940
Conc: 514.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

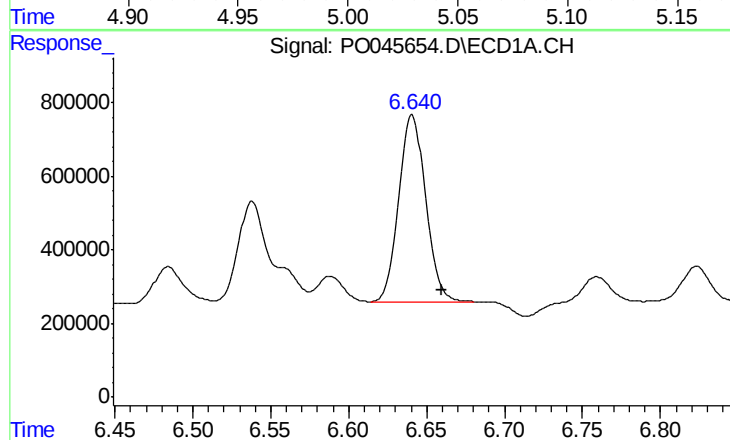
Manual Integrations
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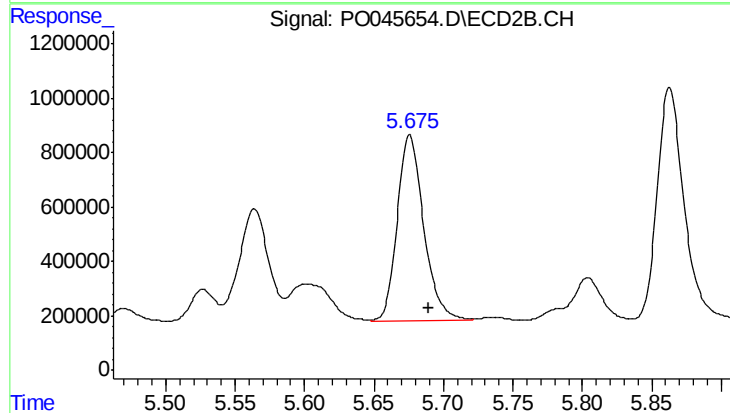
#7 AR-1016-5

R.T.: 5.029 min
Delta R.T.: -0.013 min
Response: 4347570
Conc: 579.85 ng/ml m



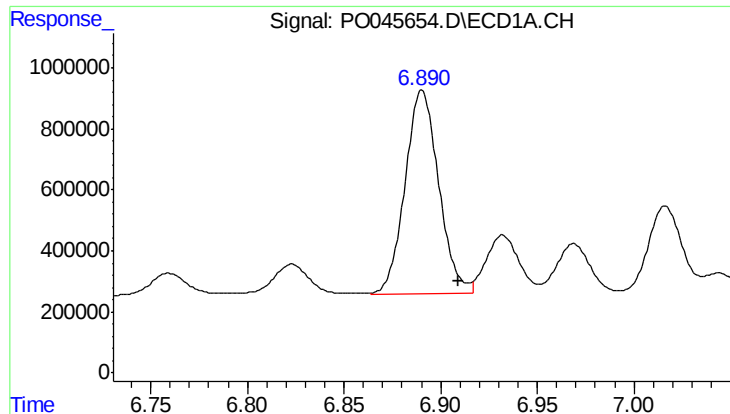
#31 AR-1260-1

R.T.: 6.640 min
Delta R.T.: -0.019 min
Response: 6052027
Conc: 522.49 ng/ml m



#31 AR-1260-1

R.T.: 5.676 min
Delta R.T.: -0.014 min
Response: 9115243
Conc: 556.89 ng/ml



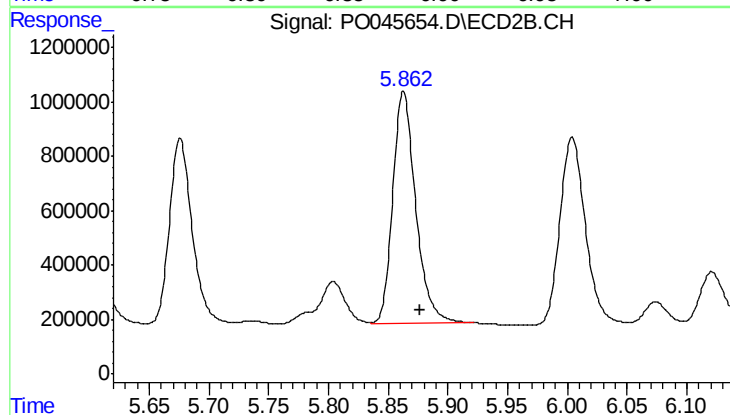
#32 AR-1260-2

R.T.: 6.890 min
Delta R.T.: -0.019 min
Response: 8118069
Conc: 533.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

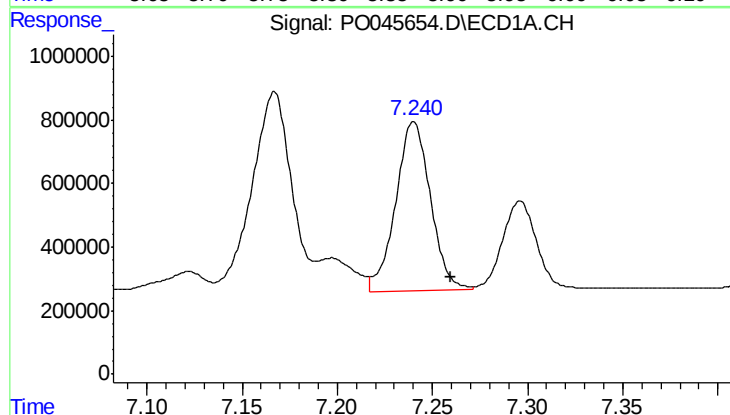
Manual Integrations
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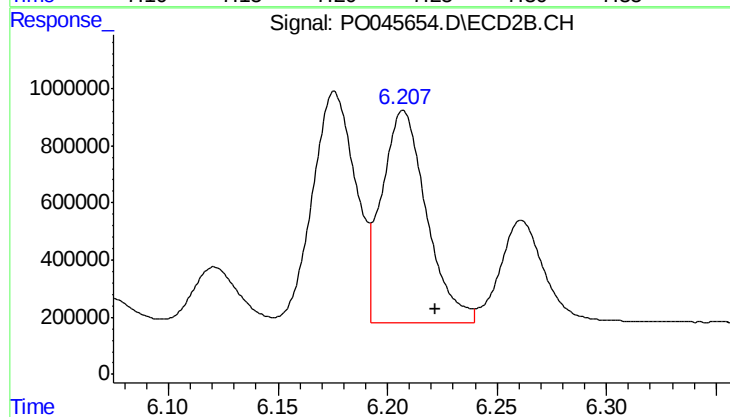
#32 AR-1260-2

R.T.: 5.863 min
Delta R.T.: -0.013 min
Response: 11393826
Conc: 539.29 ng/ml



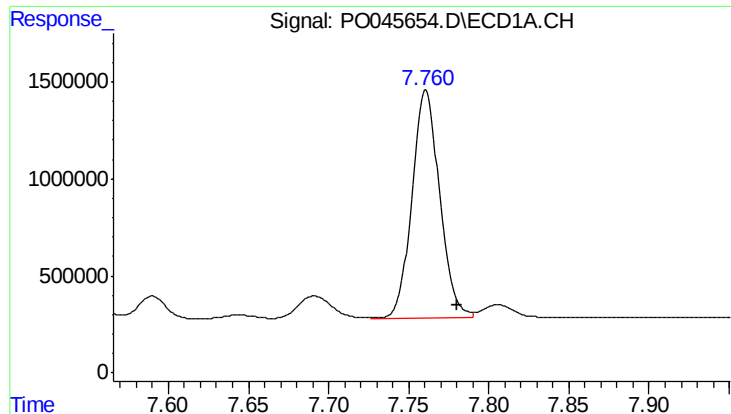
#33 AR-1260-3

R.T.: 7.240 min
Delta R.T.: -0.019 min
Response: 6754743
Conc: 532.06 ng/ml



#33 AR-1260-3

R.T.: 6.207 min
Delta R.T.: -0.015 min
Response: 10552142
Conc: 557.51 ng/ml



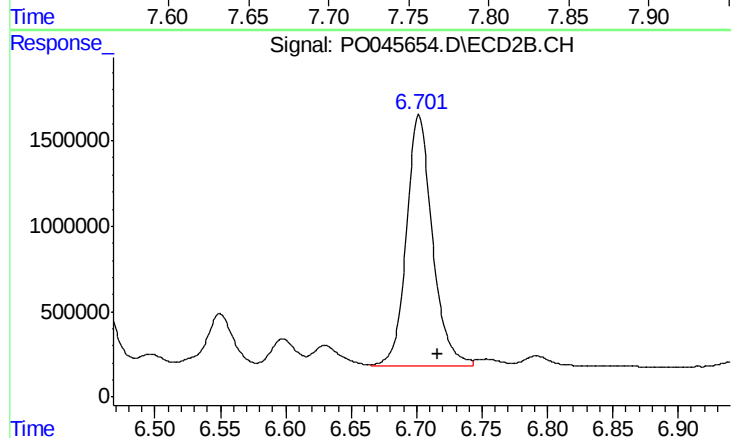
#34 AR-1260-4

R.T.: 7.761 min
Delta R.T.: -0.019 min
Response: 14095417
Conc: 496.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

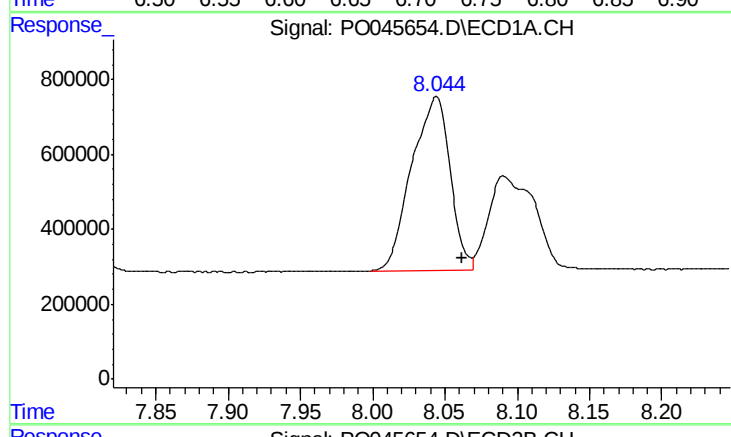
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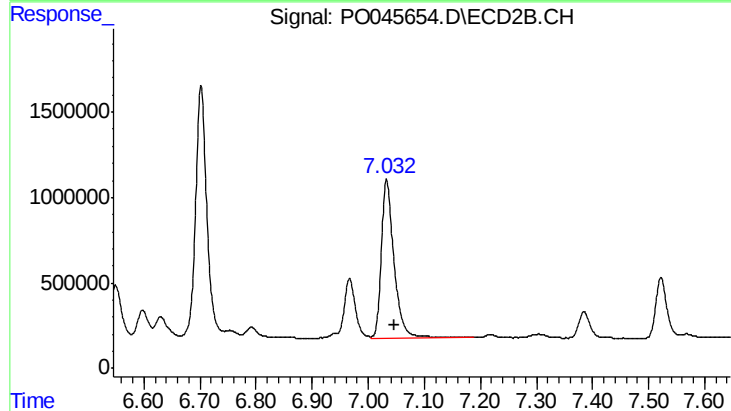
#34 AR-1260-4

R.T.: 6.702 min
Delta R.T.: -0.014 min
Response: 20506627
Conc: 520.85 ng/ml



#35 AR-1260-5

R.T.: 8.044 min
Delta R.T.: -0.018 min
Response: 8585361
Conc: 513.19 ng/ml m



#35 AR-1260-5

R.T.: 7.033 min
Delta R.T.: -0.015 min
Response: 14443532
Conc: 524.76 ng/ml