

Data Path : P:\HPCHEM1\ECD_0\Data\P0052918\
 Data File : P0045199.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 May 2018 23:45
 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: May 30 07:34:28 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 26 01:36:04 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...	3.988	3.257	37176508	44277347	63.926m	69.151m
2) SA Decachlor...	9.287	8.000	26263055	29755488	49.888m	51.903m
Target Compounds						
3) L1 AR-1016-1	4.853	4.071	7376399	10013944	611.351m	745.734
4) L1 AR-1016-2	5.191	4.504	10702038	7374447	707.614	693.046
5) L1 AR-1016-3	5.285	4.542	8369472	8939612	680.978	699.092
6) L1 AR-1016-4	5.704	4.705	8251529	8876169	689.307	631.571
7) L1 AR-1016-5	5.932	5.039	6766919	9537451	635.662m	712.666
31) L7 AR-1260-1	6.659	5.688	14997281	18435046	643.716	600.680m
32) L7 AR-1260-2	6.909	5.876	19433900	23931846	643.706	600.933
33) L7 AR-1260-3	7.185	6.189	21271080	23380139	563.846m	554.036
34) L7 AR-1260-4	7.782	6.717	36738457	43981061	579.900	545.905
35) L7 AR-1260-5	8.064	7.050	21650773	30449198	569.036	545.488

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

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Acq On : 29 May 2018 23:45
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

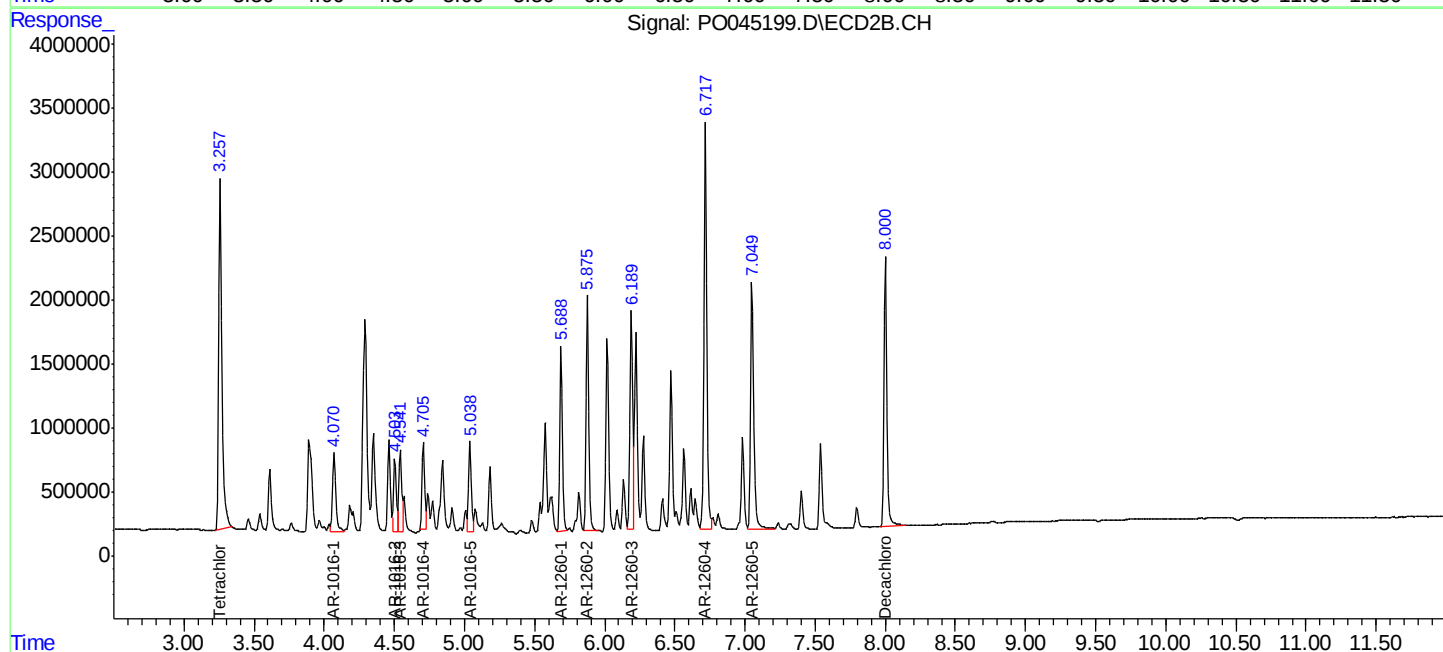
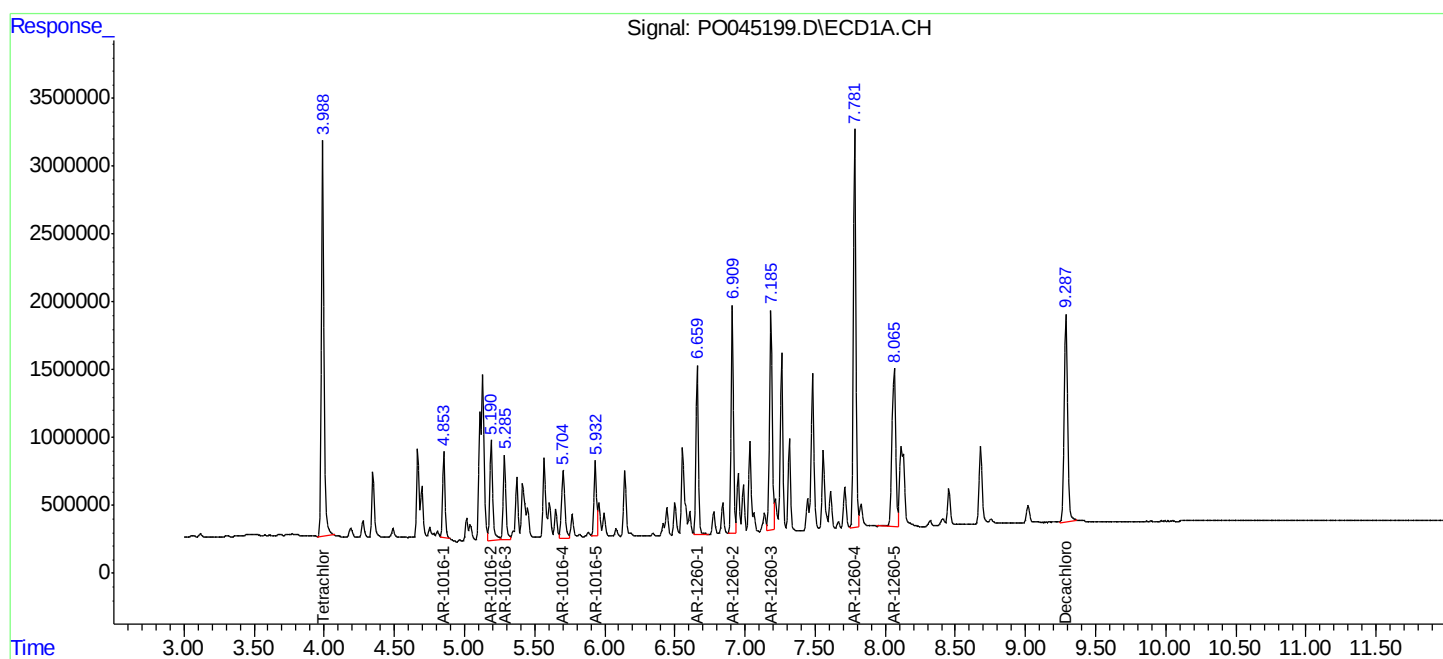
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

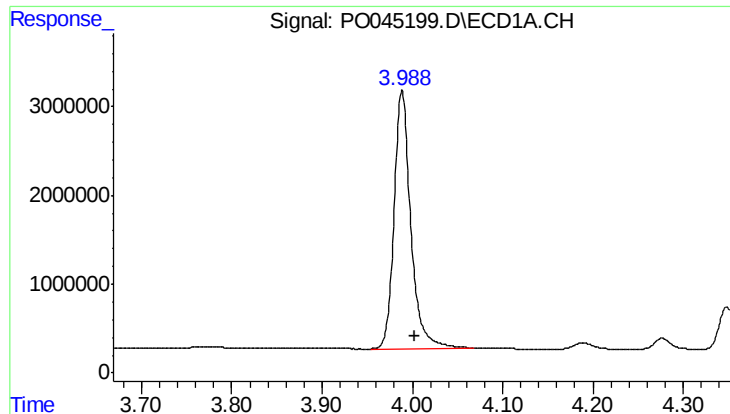
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 07:34:28 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 26 01:36:04 2018
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Volume Inj. : 2 µl
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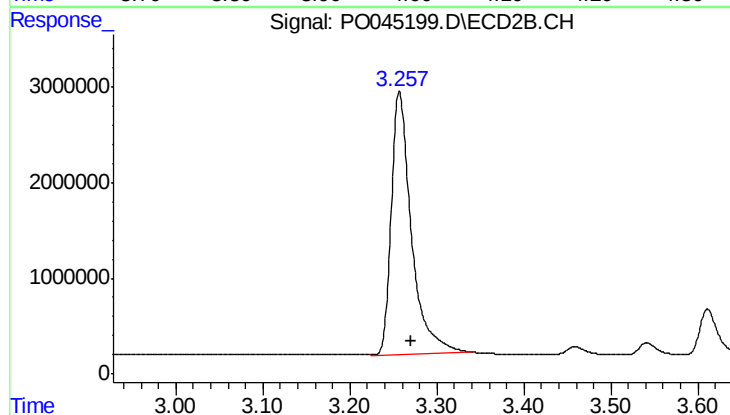
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: -0.015 min
Response: 37176508
Conc: 63.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

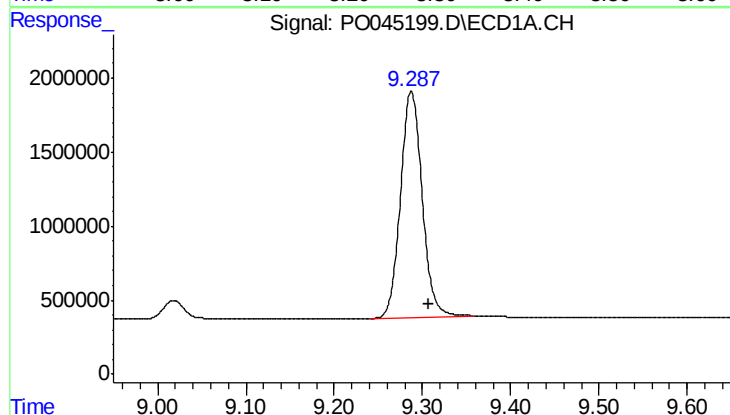
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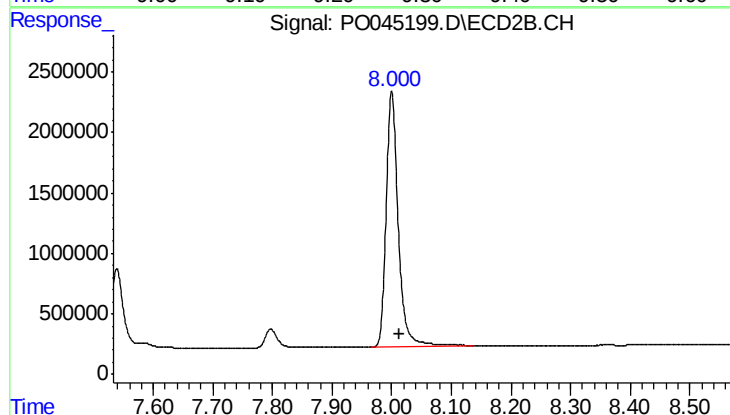
#1 Tetrachloro-m-xylene

R.T.: 3.257 min
Delta R.T.: -0.014 min
Response: 44277347
Conc: 69.15 ng/ml m



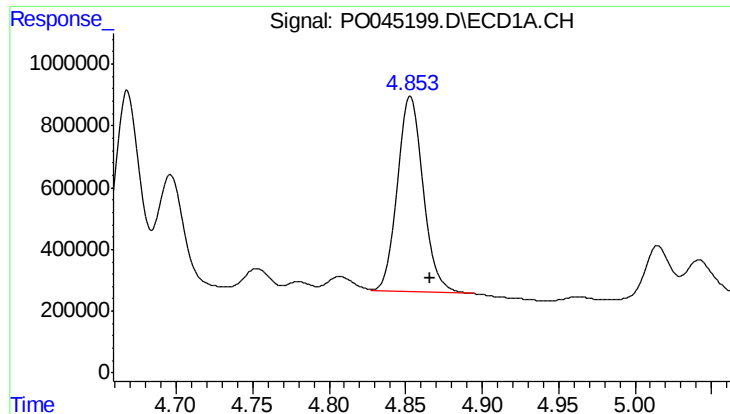
#2 Decachlorobiphenyl

R.T.: 9.287 min
Delta R.T.: -0.021 min
Response: 26263055
Conc: 49.89 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.000 min
Delta R.T.: -0.013 min
Response: 29755488
Conc: 51.90 ng/ml m



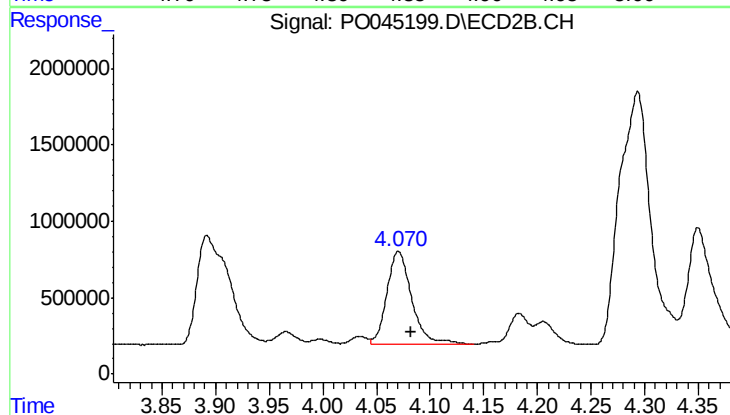
#3 AR-1016-1

R.T.: 4.853 min
Delta R.T.: -0.013 min
Response: 7376399
Conc: 611.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

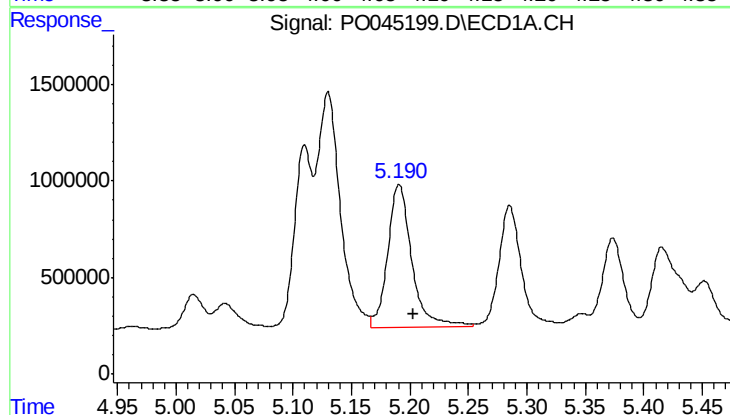
Manual Integrations
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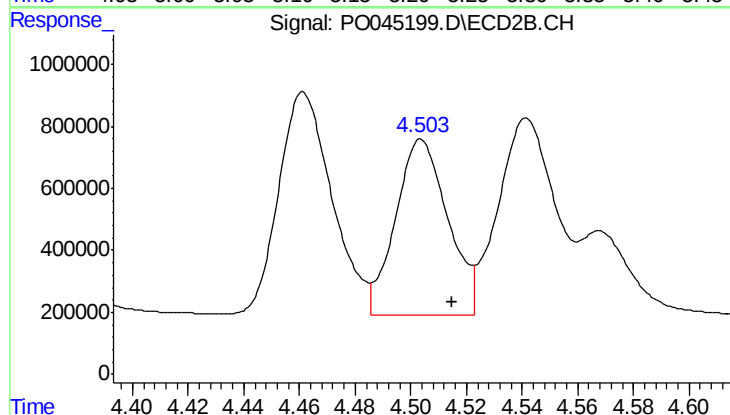
#3 AR-1016-1

R.T.: 4.071 min
Delta R.T.: -0.012 min
Response: 10013944
Conc: 745.73 ng/ml



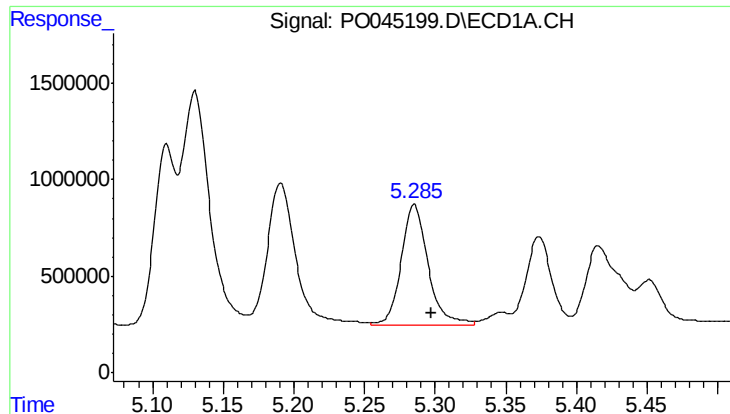
#4 AR-1016-2

R.T.: 5.191 min
Delta R.T.: -0.013 min
Response: 10702038
Conc: 707.61 ng/ml



#4 AR-1016-2

R.T.: 4.504 min
Delta R.T.: -0.011 min
Response: 7374447
Conc: 693.05 ng/ml



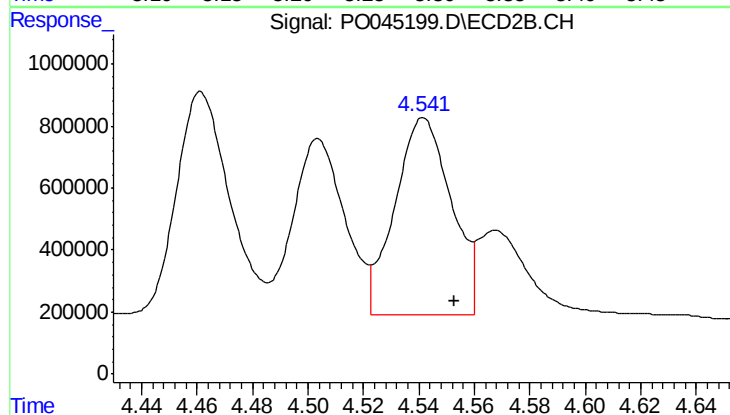
#5 AR-1016-3

R.T.: 5.285 min
Delta R.T.: -0.012 min
Response: 8369472
Conc: 680.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

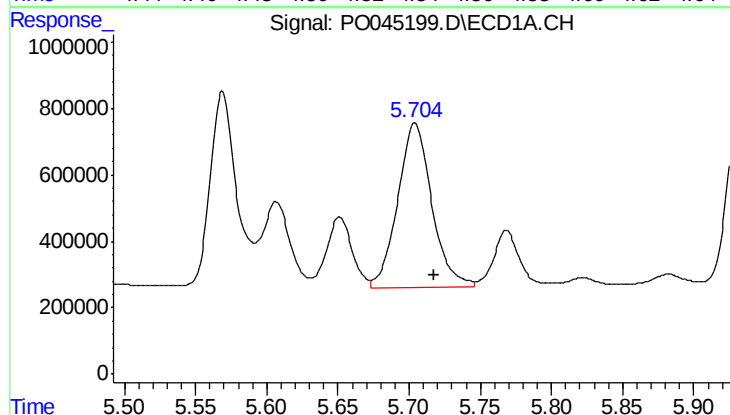
Manual Integrations
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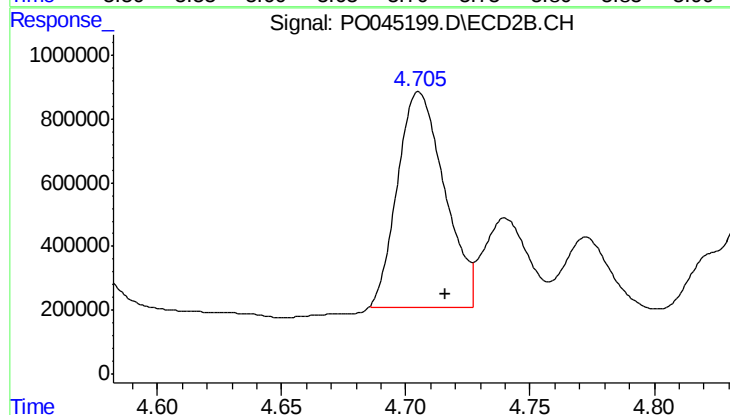
#5 AR-1016-3

R.T.: 4.542 min
Delta R.T.: -0.011 min
Response: 8939612
Conc: 699.09 ng/ml



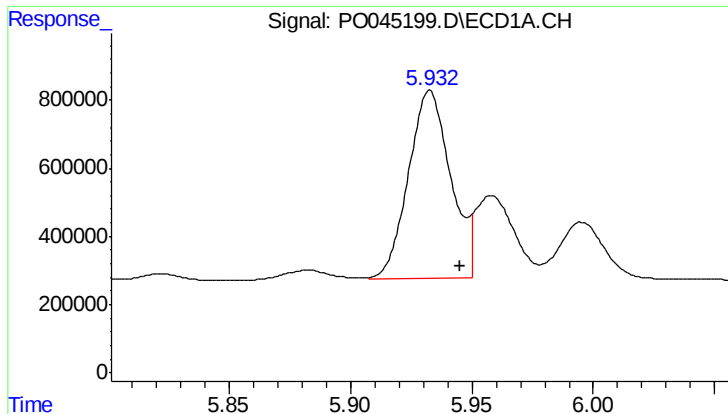
#6 AR-1016-4

R.T.: 5.704 min
Delta R.T.: -0.013 min
Response: 8251529
Conc: 689.31 ng/ml



#6 AR-1016-4

R.T.: 4.705 min
Delta R.T.: -0.011 min
Response: 8876169
Conc: 631.57 ng/ml



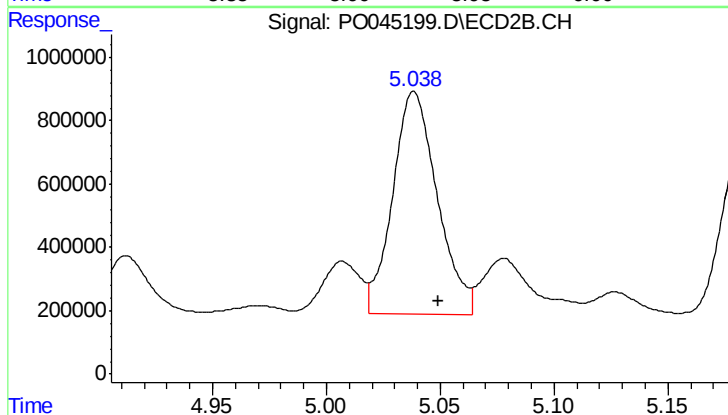
#7 AR-1016-5

R.T.: 5.932 min
Delta R.T.: -0.013 min
Response: 6766919
Conc: 635.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

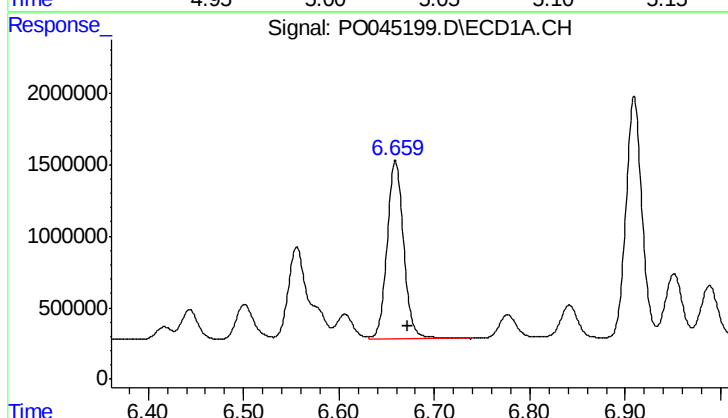
Manual Integrations
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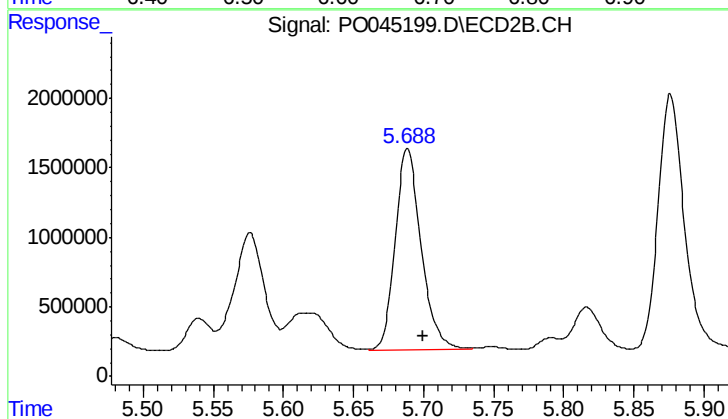
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: -0.010 min
Response: 9537451
Conc: 712.67 ng/ml



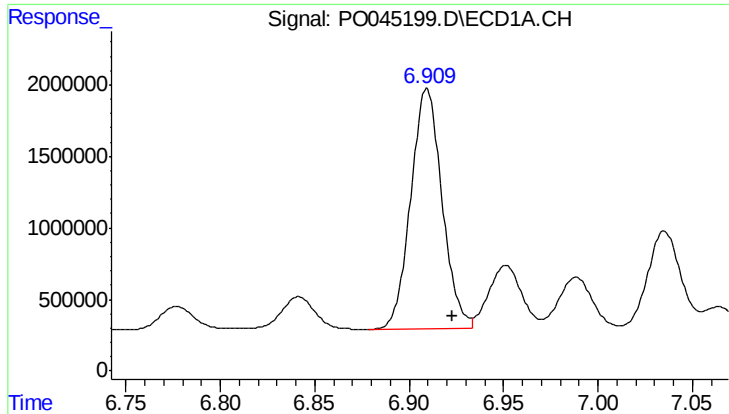
#31 AR-1260-1

R.T.: 6.659 min
Delta R.T.: -0.013 min
Response: 14997281
Conc: 643.72 ng/ml



#31 AR-1260-1

R.T.: 5.688 min
Delta R.T.: -0.011 min
Response: 18435046
Conc: 600.68 ng/ml m



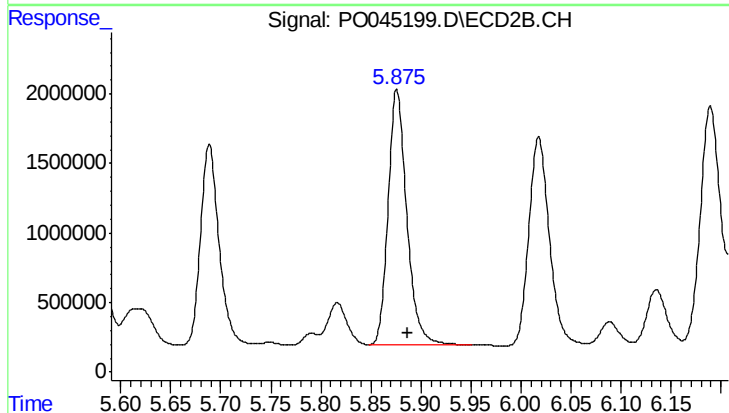
#32 AR-1260-2

R.T.: 6.909 min
Delta R.T.: -0.014 min
Response: 19433900
Conc: 643.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

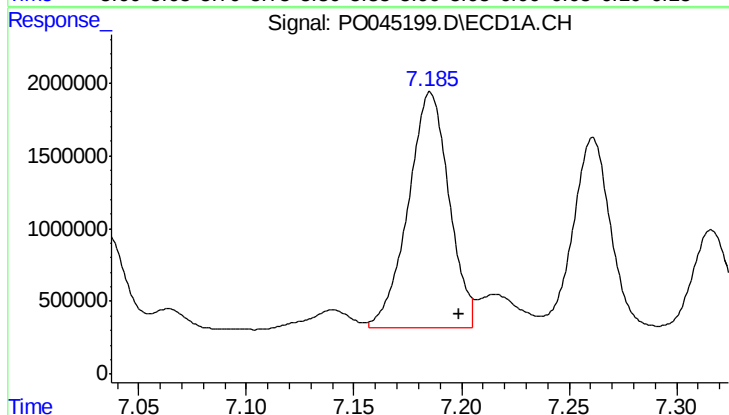
Manual Integrations
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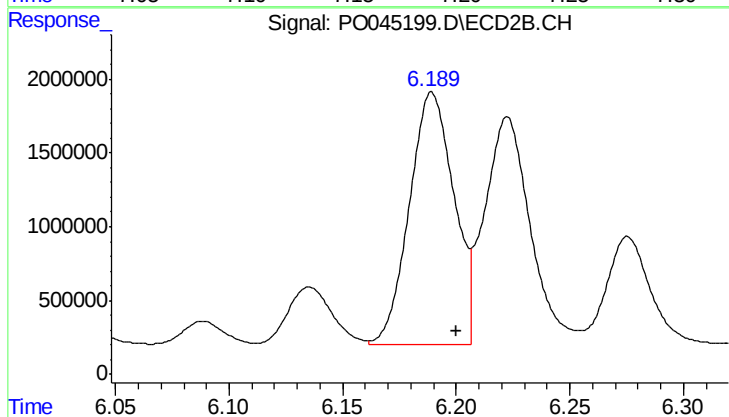
#32 AR-1260-2

R.T.: 5.876 min
Delta R.T.: -0.011 min
Response: 23931846
Conc: 600.93 ng/ml



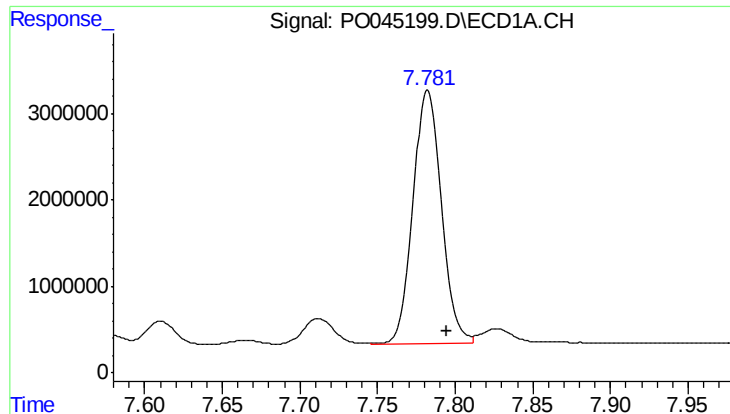
#33 AR-1260-3

R.T.: 7.185 min
Delta R.T.: -0.014 min
Response: 21271080
Conc: 563.85 ng/ml m



#33 AR-1260-3

R.T.: 6.189 min
Delta R.T.: -0.011 min
Response: 23380139
Conc: 554.04 ng/ml



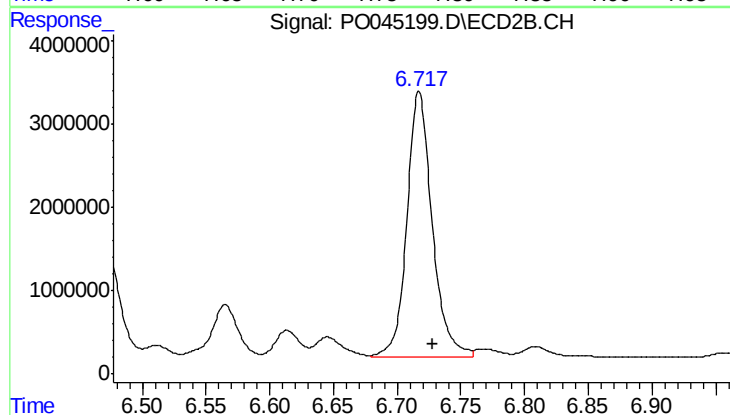
#34 AR-1260-4

R.T.: 7.782 min
Delta R.T.: -0.013 min
Response: 36738457
Conc: 579.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

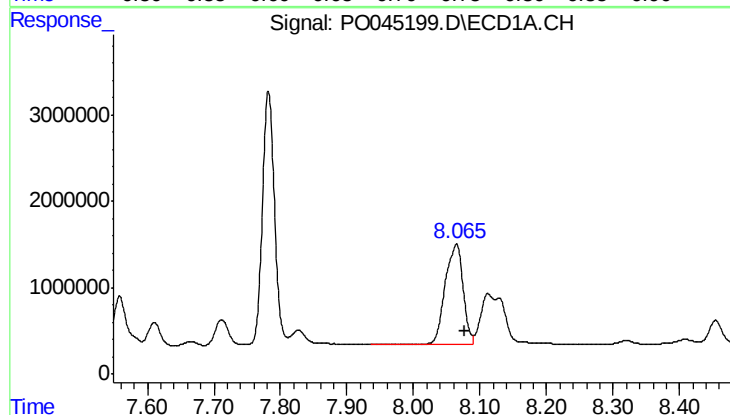
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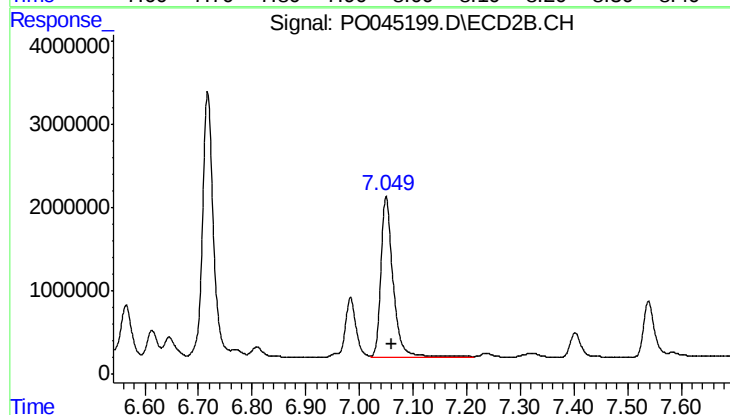
#34 AR-1260-4

R.T.: 6.717 min
Delta R.T.: -0.011 min
Response: 43981061
Conc: 545.91 ng/ml



#35 AR-1260-5

R.T.: 8.064 min
Delta R.T.: -0.013 min
Response: 21650773
Conc: 569.04 ng/ml



#35 AR-1260-5

R.T.: 7.050 min
Delta R.T.: -0.011 min
Response: 30449198
Conc: 545.49 ng/ml