

Data Path : P:\HPCHEM1\ECD_0\Data\P0052618\
 Data File : P0045158.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2018 16:24
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 5/30/2018 7:42:34 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:52:57 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...	4.005	3.277	32413201	44201268	55.735	69.032
2) SA Decachlor...	9.300	8.008	23503029	24629820	44.645	42.962
Target Compounds						
3) L1 AR-1016-1	4.864	4.083	7329582	8726483	607.471	649.857m
4) L1 AR-1016-2	5.201	4.514	8707321	5894923	575.724	554.001m
5) L1 AR-1016-3	5.295	4.552	7015193	7427002	570.788	580.803m
6) L1 AR-1016-4	5.714	4.715	6678395	7568449	557.893	538.522m
7) L1 AR-1016-5	5.942	5.047	5496322	7945863	516.306	593.738m
31) L7 AR-1260-1	6.668	5.697	11957520	16534056	513.243	538.739
32) L7 AR-1260-2	6.918	5.884	15645441	20862512	518.222	523.861
33) L7 AR-1260-3	7.195	6.197	19900719	19882516	527.521	471.154
34) L7 AR-1260-4	7.790	6.724	28659459	36012211	452.376	446.994
35) L7 AR-1260-5	8.073	7.057	16877764	24515323	443.589	439.185

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO052618\
Data File : PO045158.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2018 16:24
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

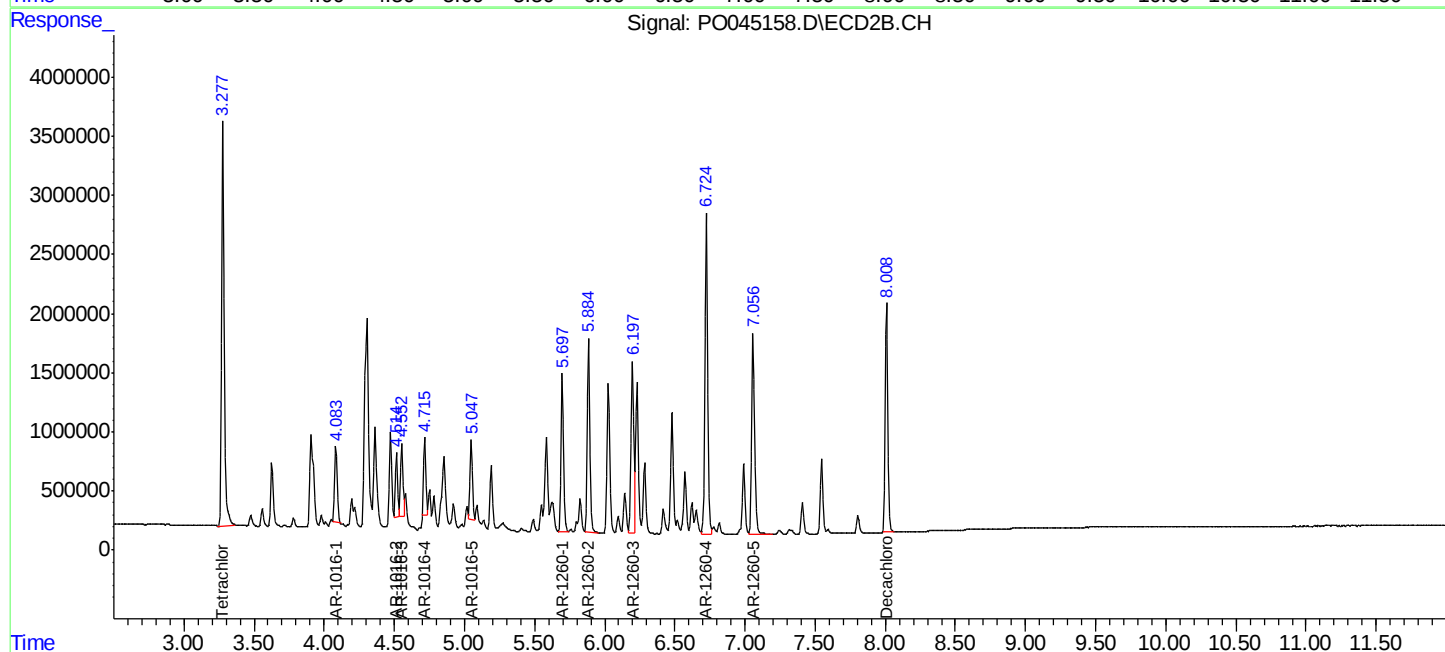
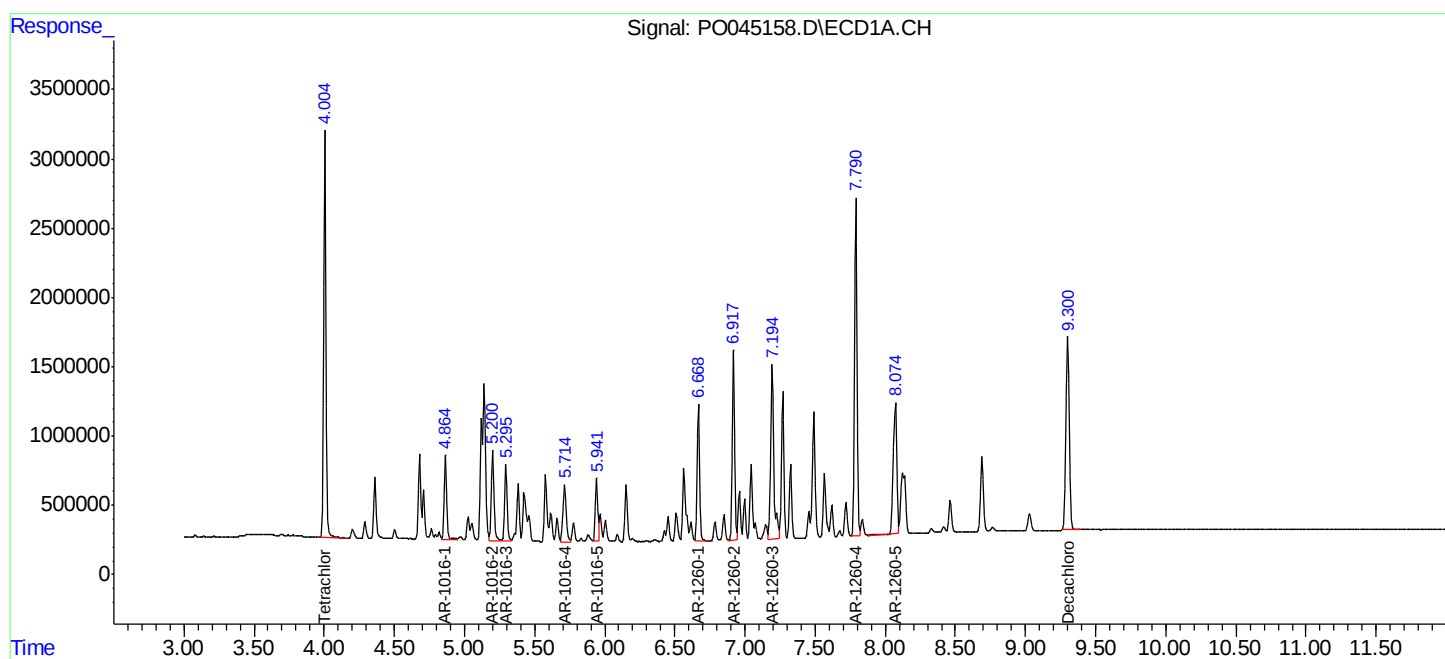
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

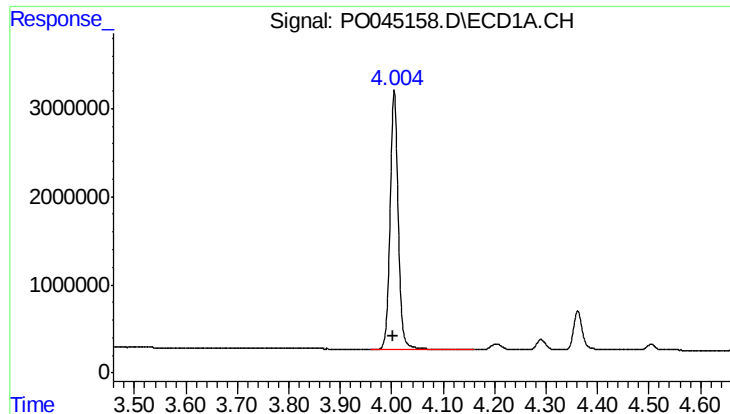
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:52:57 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 26 01:36:04 2018
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





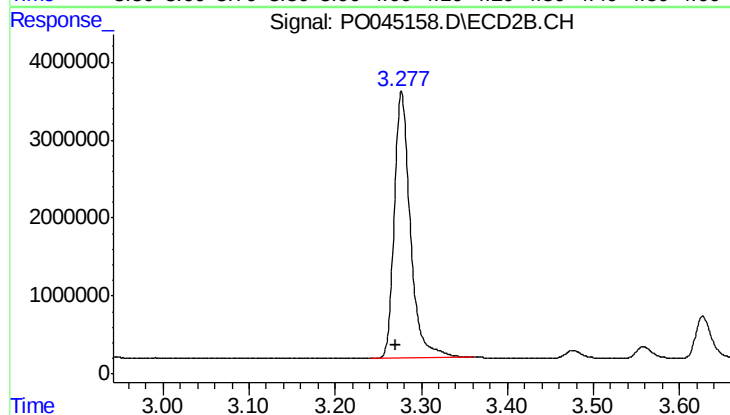
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: 0.002 min
Response: 32413201
Conc: 55.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

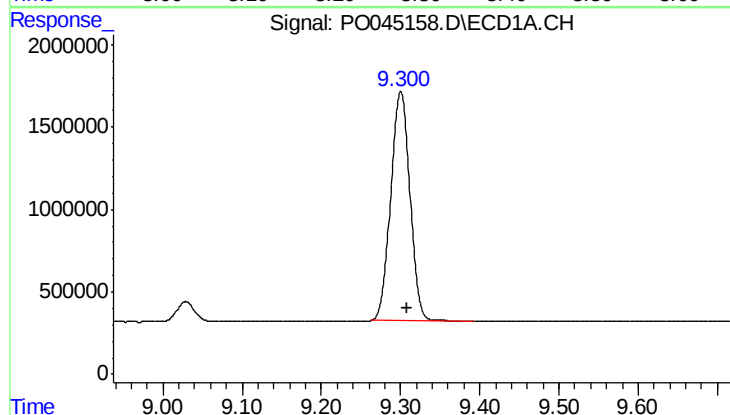
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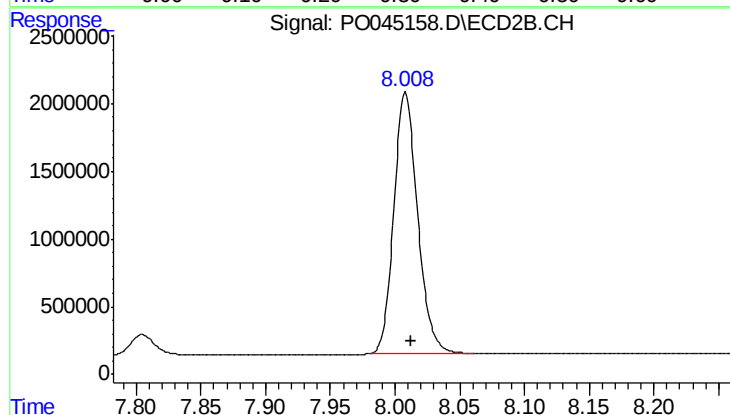
#1 Tetrachloro-m-xylene

R.T.: 3.277 min
Delta R.T.: 0.006 min
Response: 44201268
Conc: 69.03 ng/ml



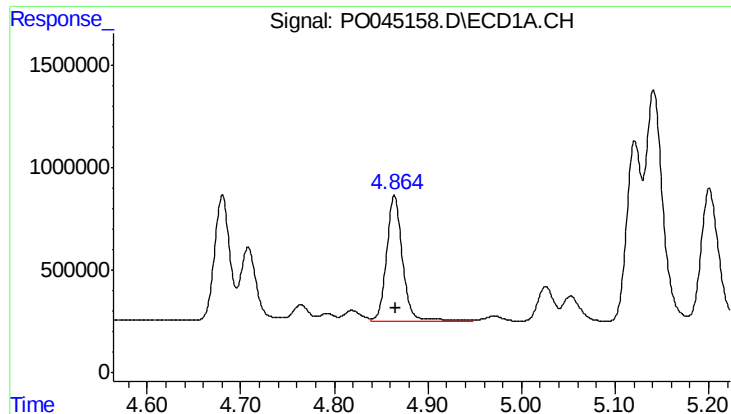
#2 Decachlorobiphenyl

R.T.: 9.300 min
Delta R.T.: -0.007 min
Response: 23503029
Conc: 44.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.008 min
Delta R.T.: -0.004 min
Response: 24629820
Conc: 42.96 ng/ml



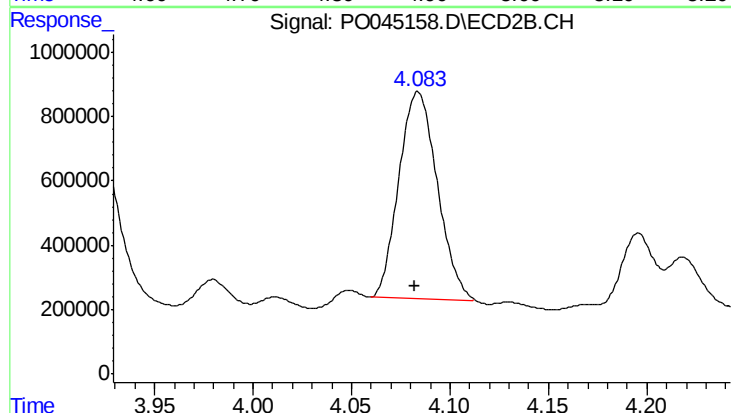
#3 AR-1016-1

R.T.: 4.864 min
Delta R.T.: -0.002 min
Response: 7329582
Conc: 607.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

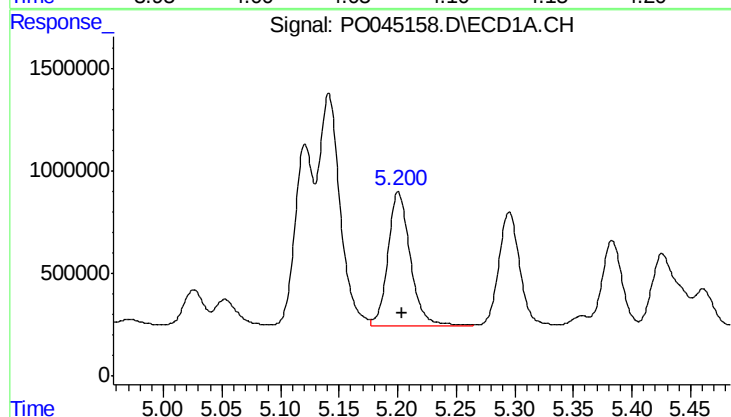
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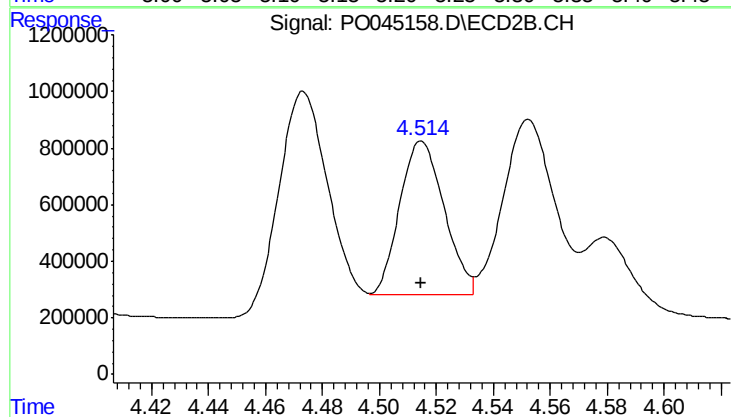
#3 AR-1016-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 8726483
Conc: 649.86 ng/ml m



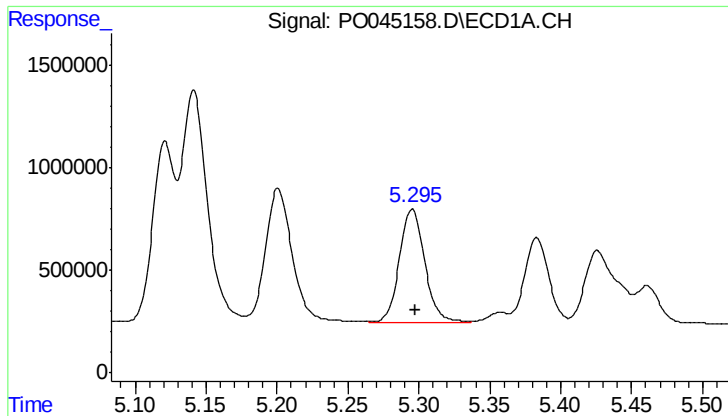
#4 AR-1016-2

R.T.: 5.201 min
Delta R.T.: -0.002 min
Response: 8707321
Conc: 575.72 ng/ml



#4 AR-1016-2

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 5894923
Conc: 554.00 ng/ml m



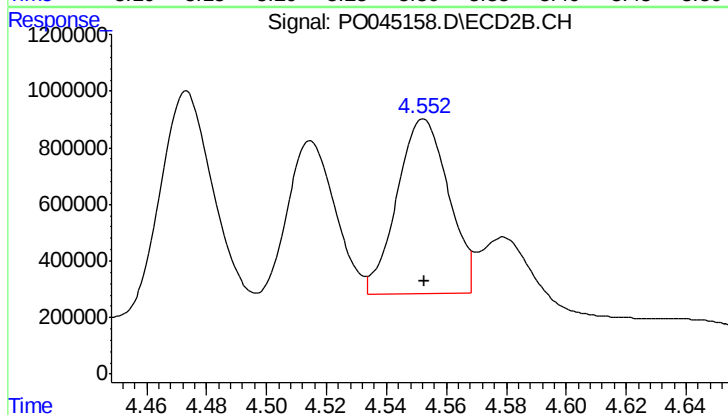
#5 AR-1016-3

R.T.: 5.295 min
Delta R.T.: -0.002 min
Response: 7015193
Conc: 570.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

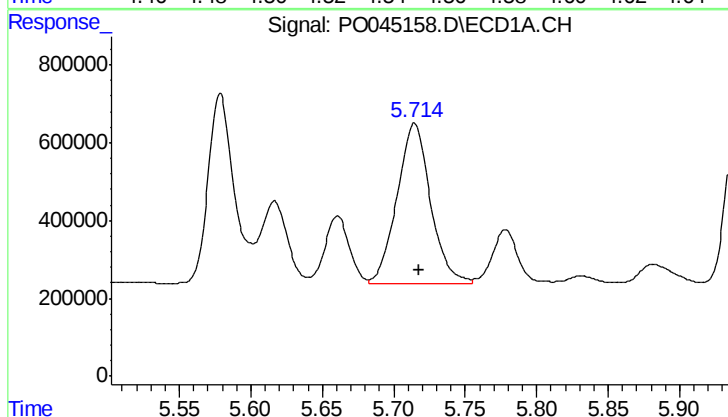
Manual Integrations
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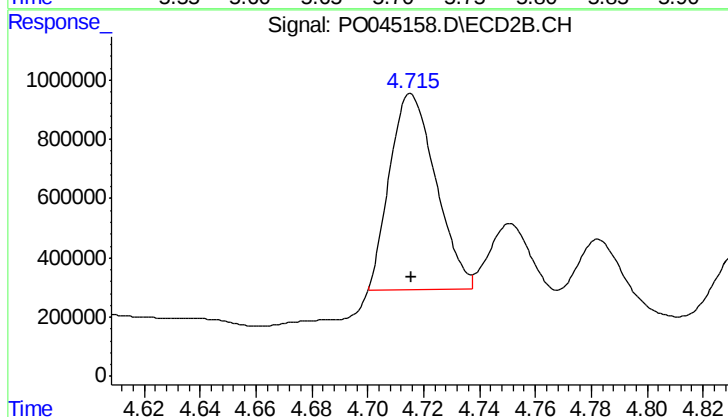
#5 AR-1016-3

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 7427002
Conc: 580.80 ng/ml m



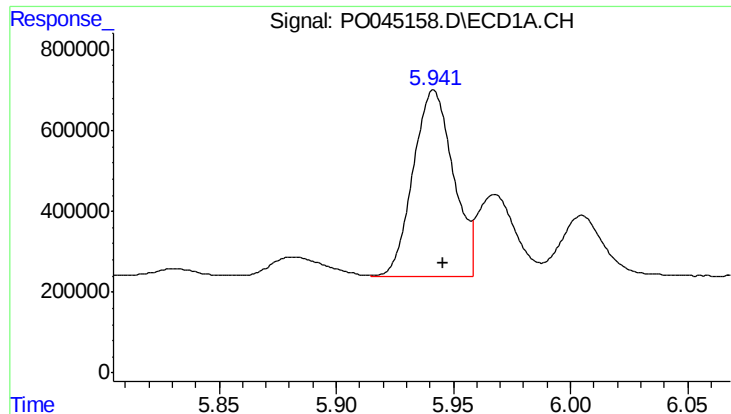
#6 AR-1016-4

R.T.: 5.714 min
Delta R.T.: -0.003 min
Response: 6678395
Conc: 557.89 ng/ml



#6 AR-1016-4

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 7568449
Conc: 538.52 ng/ml m



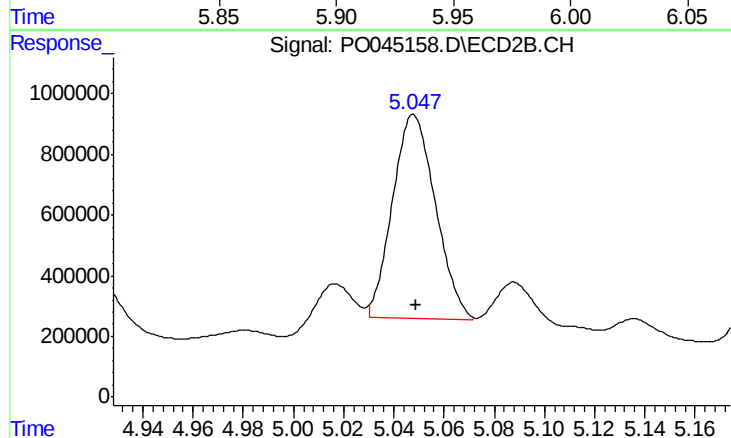
#7 AR-1016-5

R.T.: 5.942 min
Delta R.T.: -0.004 min
Response: 5496322
Conc: 516.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

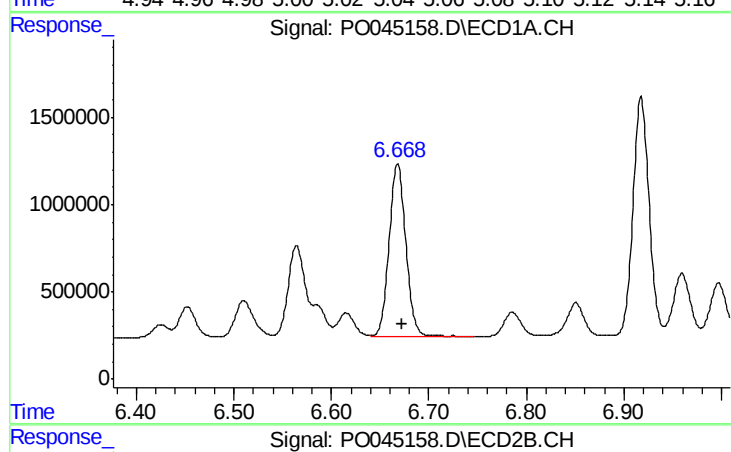
Manual Integrations
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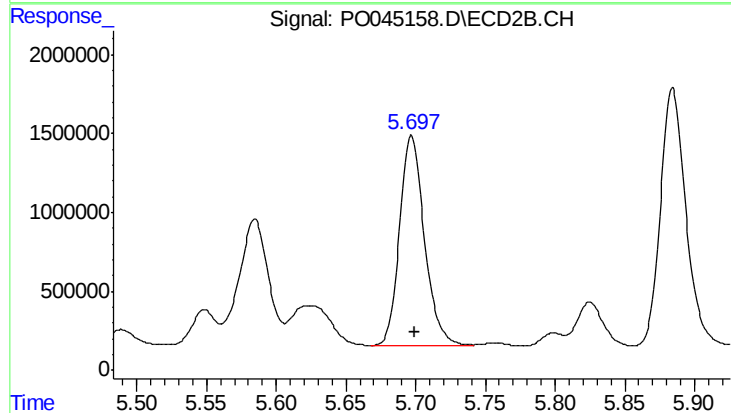
#7 AR-1016-5

R.T.: 5.047 min
Delta R.T.: -0.002 min
Response: 7945863
Conc: 593.74 ng/ml m



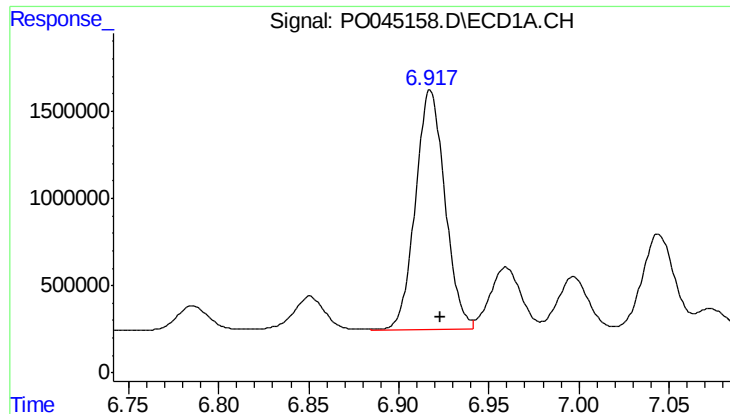
#31 AR-1260-1

R.T.: 6.668 min
Delta R.T.: -0.005 min
Response: 11957520
Conc: 513.24 ng/ml



#31 AR-1260-1

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 16534056
Conc: 538.74 ng/ml



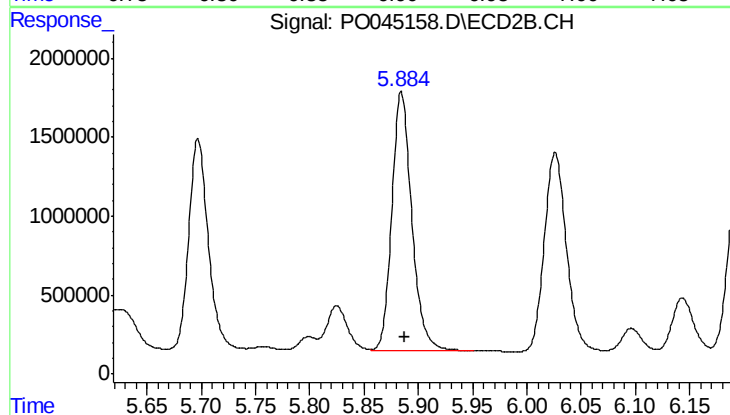
#32 AR-1260-2

R.T.: 6.918 min
Delta R.T.: -0.005 min
Response: 15645441
Conc: 518.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

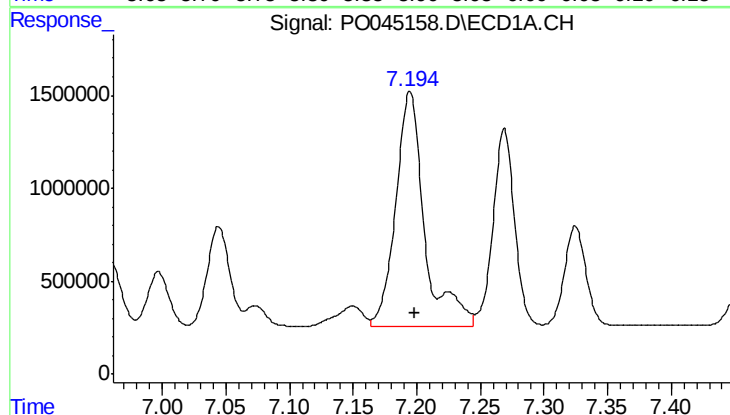
Manual Integrations
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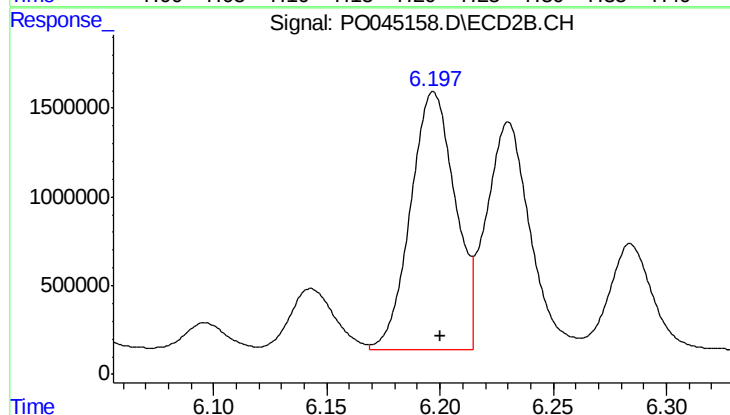
#32 AR-1260-2

R.T.: 5.884 min
Delta R.T.: -0.003 min
Response: 20862512
Conc: 523.86 ng/ml



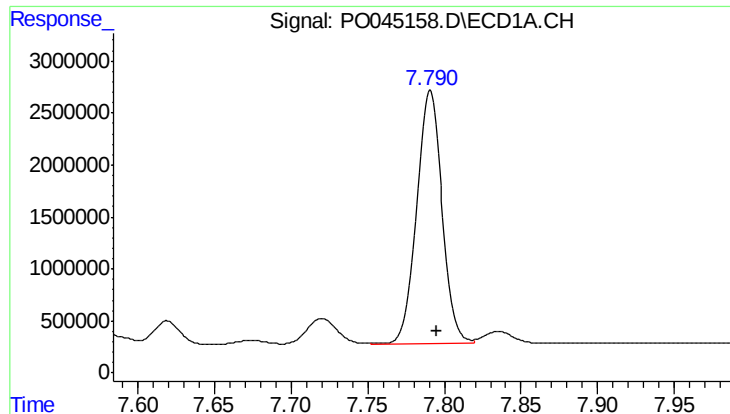
#33 AR-1260-3

R.T.: 7.195 min
Delta R.T.: -0.004 min
Response: 19900719
Conc: 527.52 ng/ml



#33 AR-1260-3

R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 19882516
Conc: 471.15 ng/ml



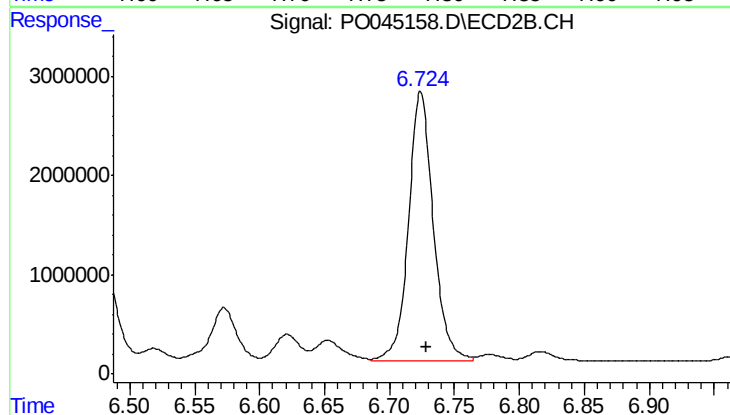
#34 AR-1260-4

R.T.: 7.790 min
Delta R.T.: -0.005 min
Response: 28659459
Conc: 452.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

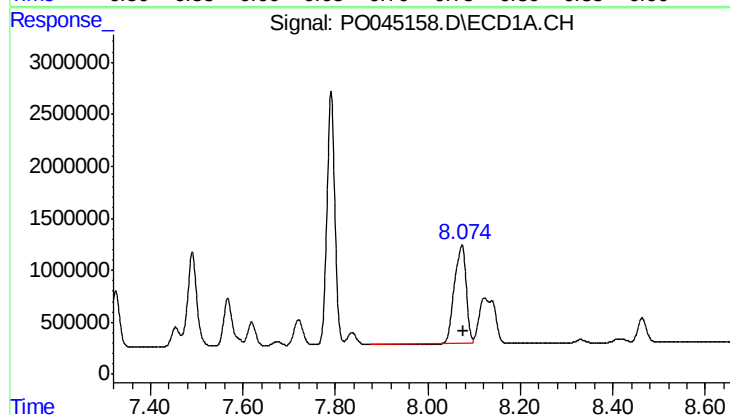
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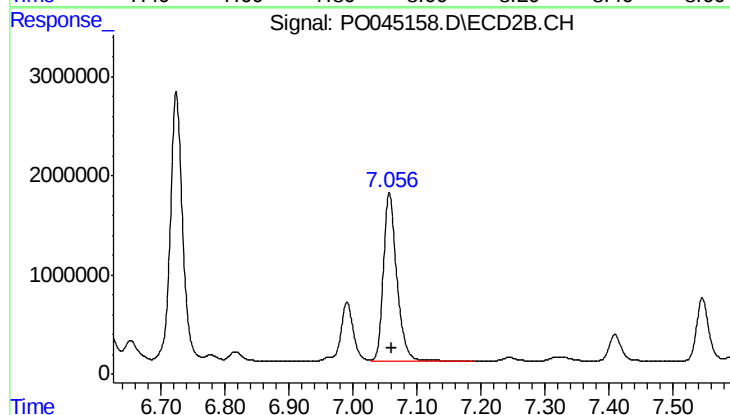
#34 AR-1260-4

R.T.: 6.724 min
Delta R.T.: -0.004 min
Response: 36012211
Conc: 446.99 ng/ml



#35 AR-1260-5

R.T.: 8.073 min
Delta R.T.: -0.004 min
Response: 16877764
Conc: 443.59 ng/ml



#35 AR-1260-5

R.T.: 7.057 min
Delta R.T.: -0.003 min
Response: 24515323
Conc: 439.18 ng/ml