

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0061818\
 Data File : P0045934.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jun 2018 5:22
 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 19 07:11:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 15 08:20:04 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...	4.385	3.616	13428391	6439145	68.443	68.707
2) SA Decachlor...	10.054	8.596	8885125	3981519	44.083	50.404
Target Compounds						
3) L1 AR-1016-1	5.279	4.478	3159772	1843777	605.566	686.952
4) L1 AR-1016-2	5.629	4.932	4072063	1411546	605.751	652.307
5) L1 AR-1016-3	5.727	4.974	3383583	1708577	604.701	664.801
6) L1 AR-1016-4	6.160	5.145	3675078	1823216	623.303	619.736m
7) L1 AR-1016-5	6.395	5.495	3239263	2221929	600.205	807.651 #
31) L7 AR-1260-1	7.141	6.173	7178456	3853346	675.210	694.546m
32) L7 AR-1260-2	7.396	6.358	7887625	4446273	626.406	640.466m
33) L7 AR-1260-3	7.676	6.686	9323236	5061129	618.827	699.100
34) L7 AR-1260-4	8.291	7.223	11446418	6817311	547.572	610.978
35) L7 AR-1260-5	8.606	7.569	7593958	4934546	553.996	618.264

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

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Acq On : 19 Jun 2018 5:22
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

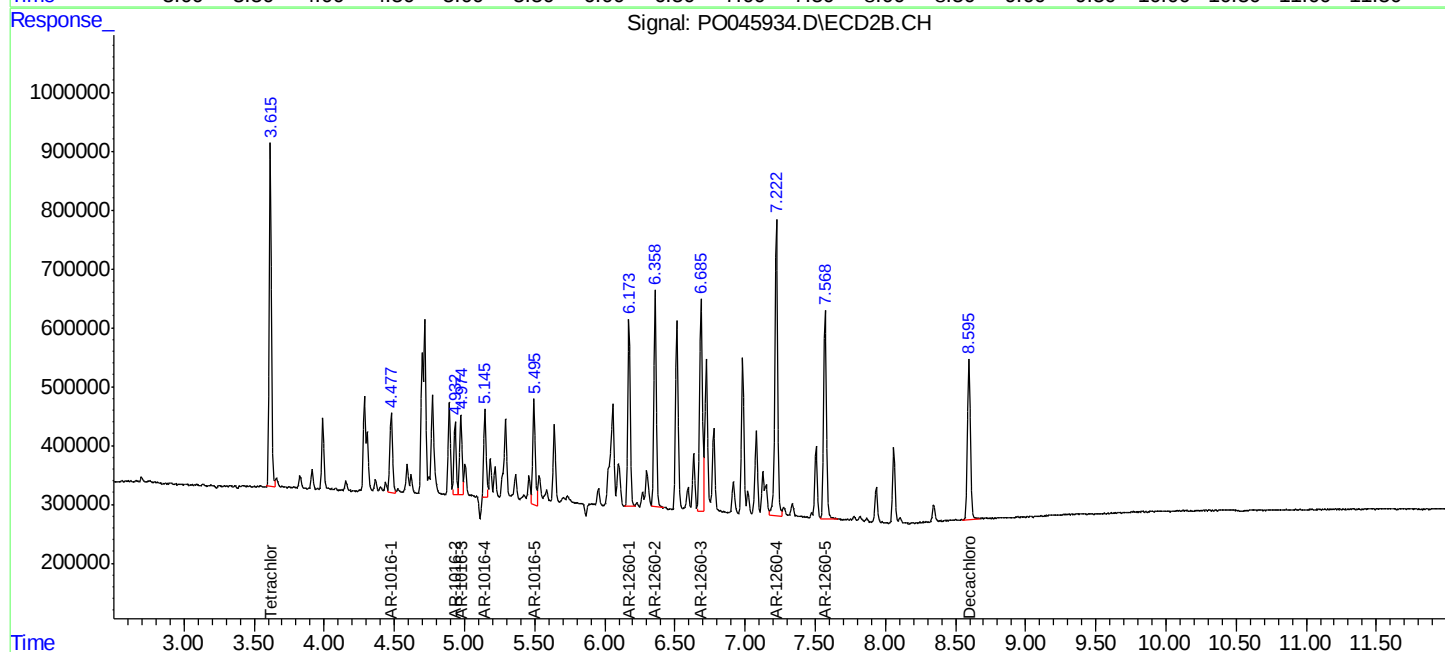
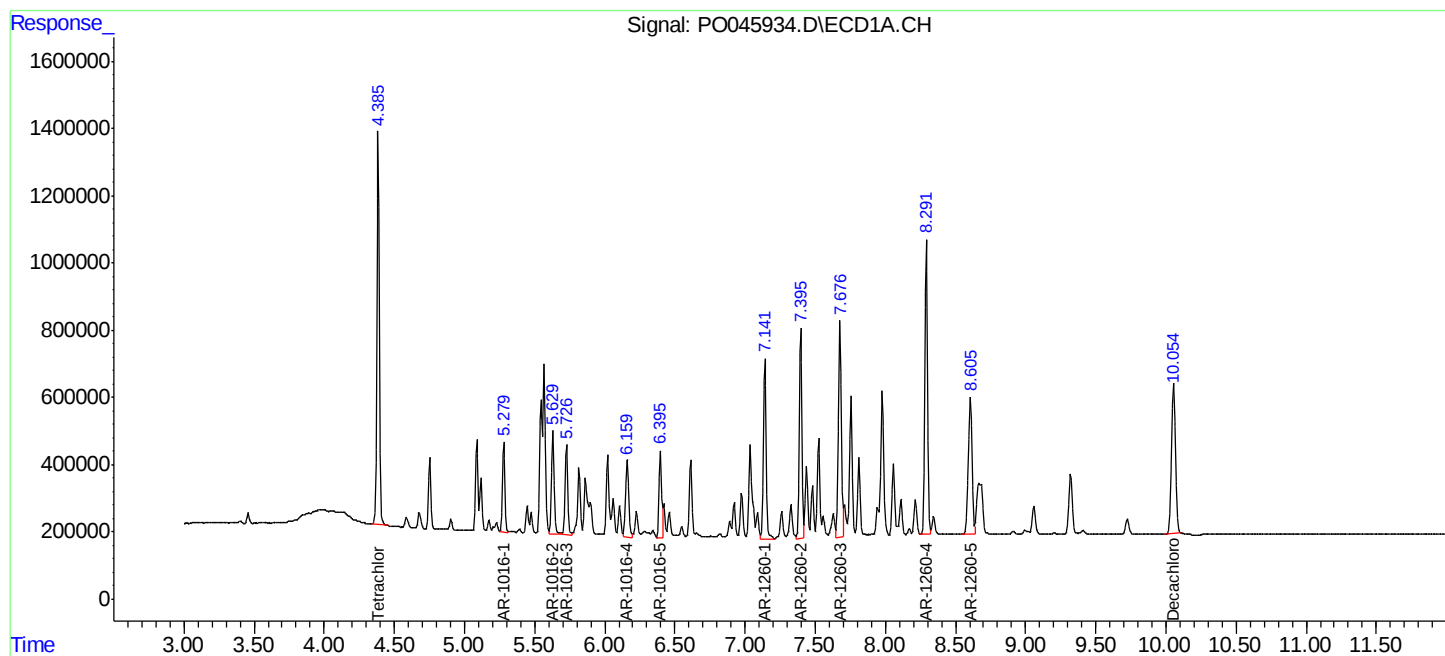
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

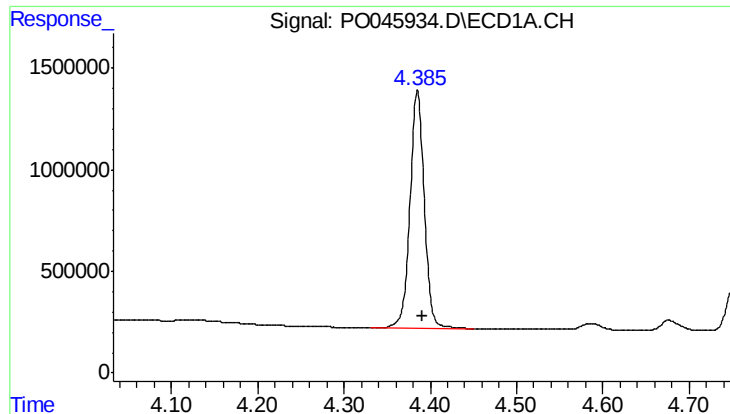
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Integration File signal 1: autoint1.e
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Quant Time: Jun 19 07:11:55 2018
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Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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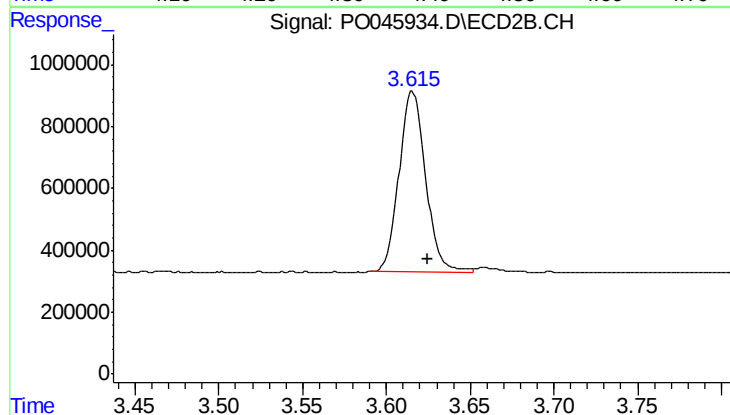
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: -0.006 min
Response: 13428391
Conc: 68.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

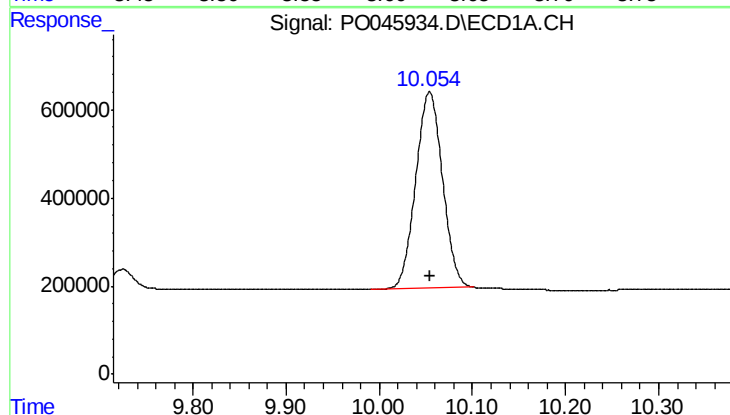
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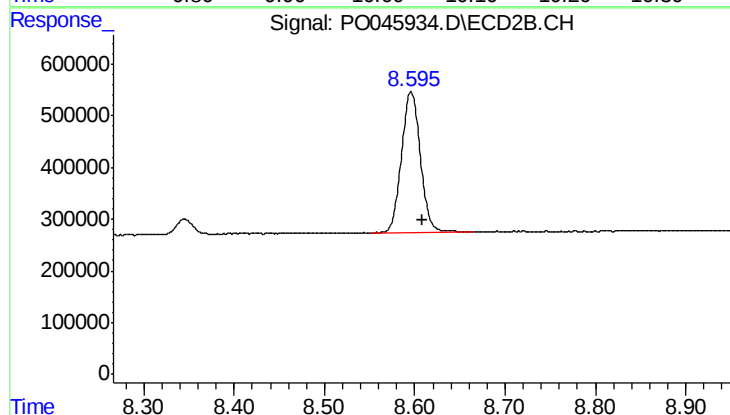
#1 Tetrachloro-m-xylene

R.T.: 3.616 min
Delta R.T.: -0.009 min
Response: 6439145
Conc: 68.71 ng/ml



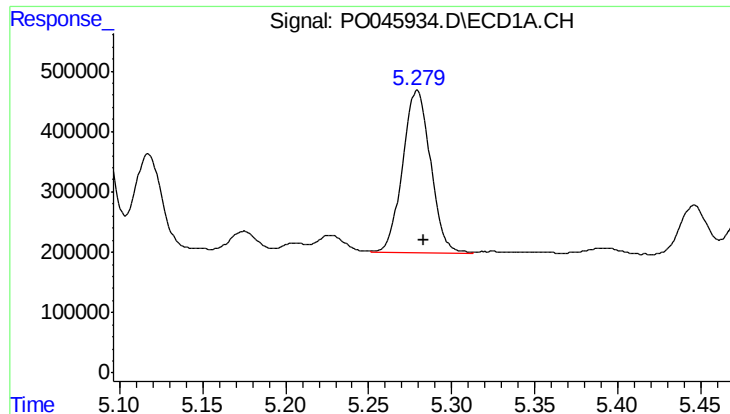
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 8885125
Conc: 44.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.596 min
Delta R.T.: -0.012 min
Response: 3981519
Conc: 50.40 ng/ml



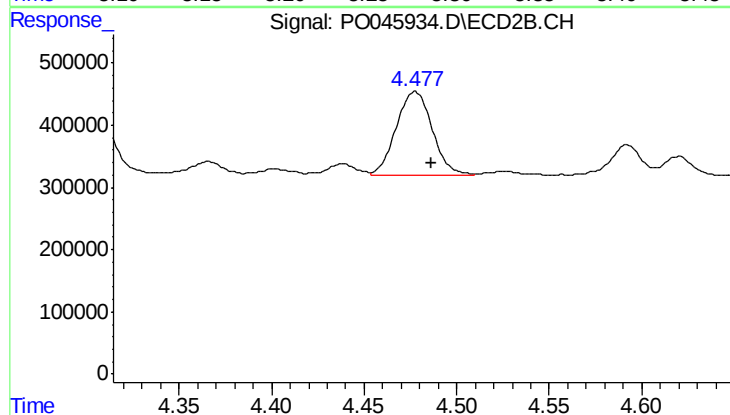
#3 AR-1016-1

R.T.: 5.279 min
Delta R.T.: -0.004 min
Response: 3159772
Conc: 605.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

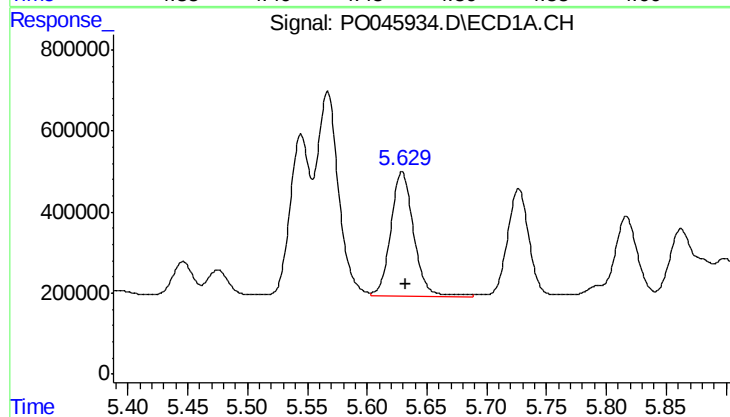
Manual Integrations
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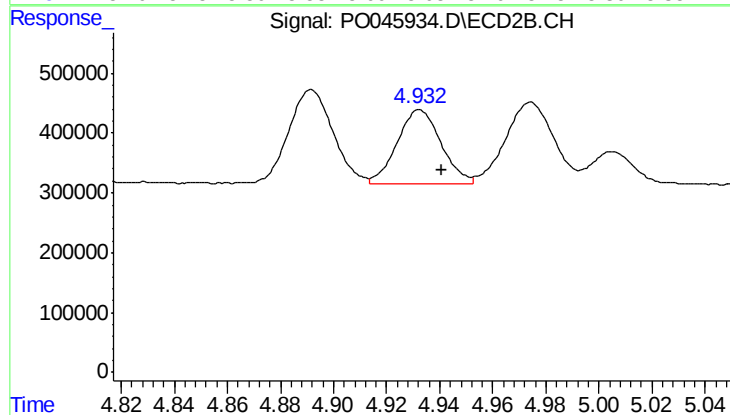
#3 AR-1016-1

R.T.: 4.478 min
Delta R.T.: -0.009 min
Response: 1843777
Conc: 686.95 ng/ml



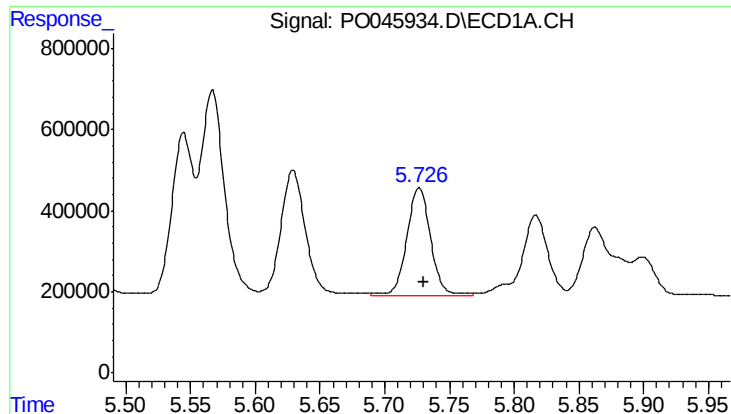
#4 AR-1016-2

R.T.: 5.629 min
Delta R.T.: -0.004 min
Response: 4072063
Conc: 605.75 ng/ml



#4 AR-1016-2

R.T.: 4.932 min
Delta R.T.: -0.009 min
Response: 1411546
Conc: 652.31 ng/ml



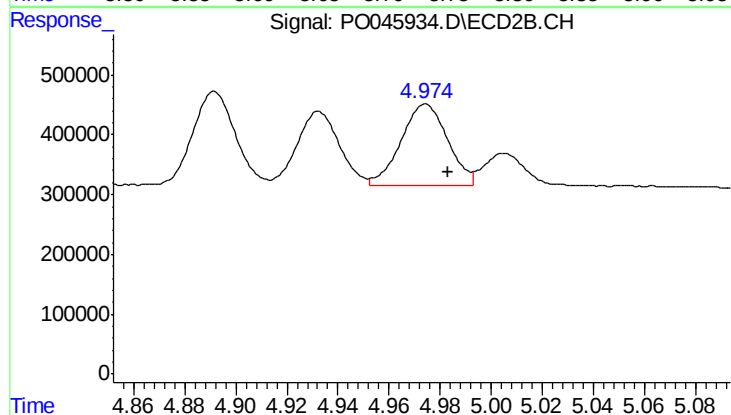
#5 AR-1016-3

R.T.: 5.727 min
Delta R.T.: -0.004 min
Response: 3383583
Conc: 604.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

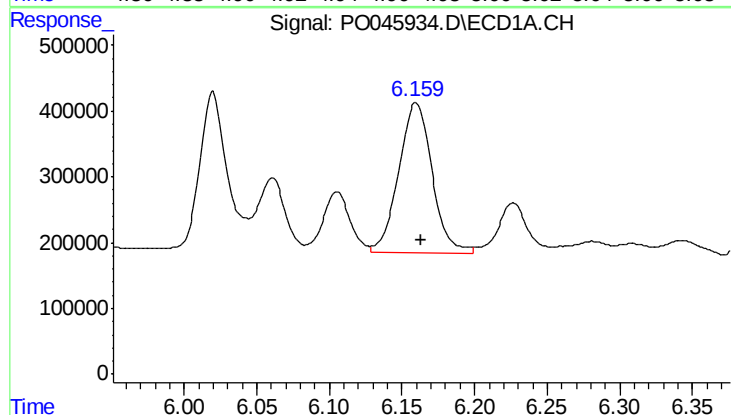
Manual Integrations
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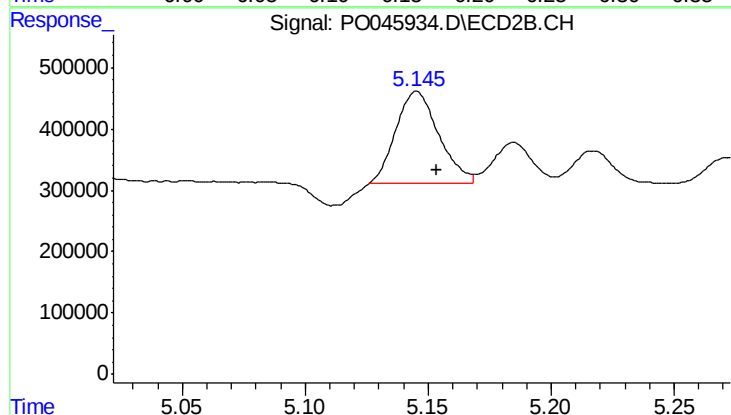
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.009 min
Response: 1708577
Conc: 664.80 ng/ml



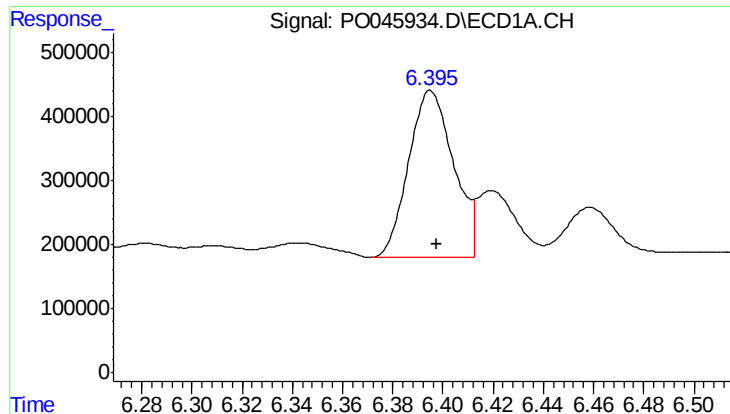
#6 AR-1016-4

R.T.: 6.160 min
Delta R.T.: -0.003 min
Response: 3675078
Conc: 623.30 ng/ml



#6 AR-1016-4

R.T.: 5.145 min
Delta R.T.: -0.009 min
Response: 1823216
Conc: 619.74 ng/ml m



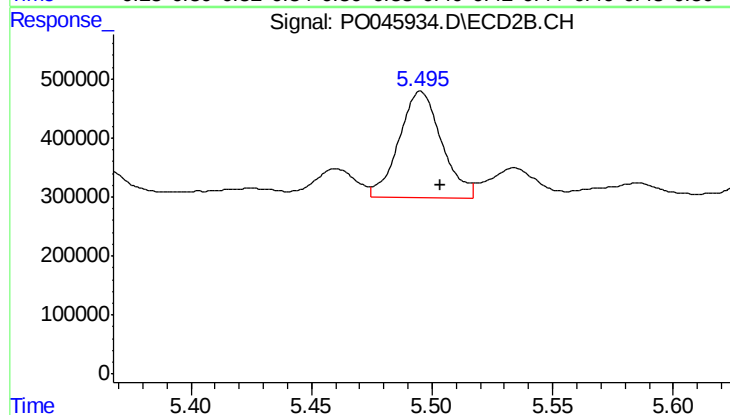
#7 AR-1016-5

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 3239263
Conc: 600.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

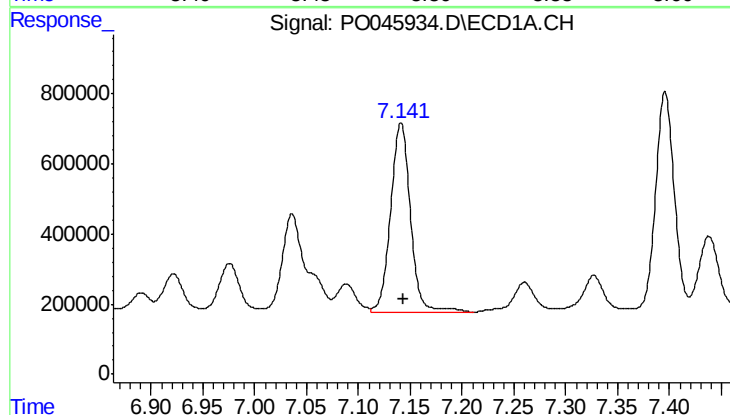
Manual Integrations
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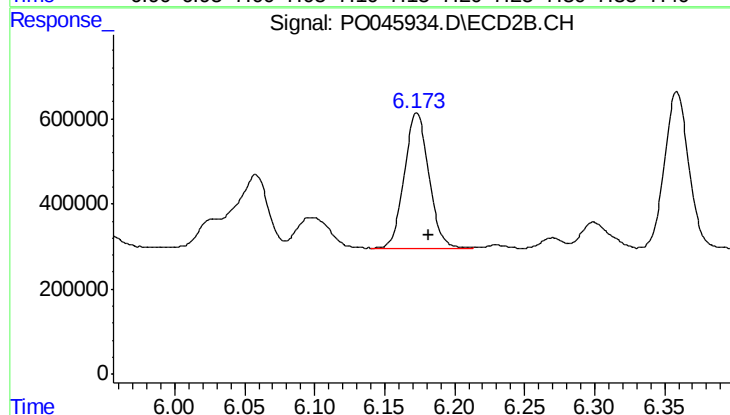
#7 AR-1016-5

R.T.: 5.495 min
Delta R.T.: -0.008 min
Response: 2221929
Conc: 807.65 ng/ml



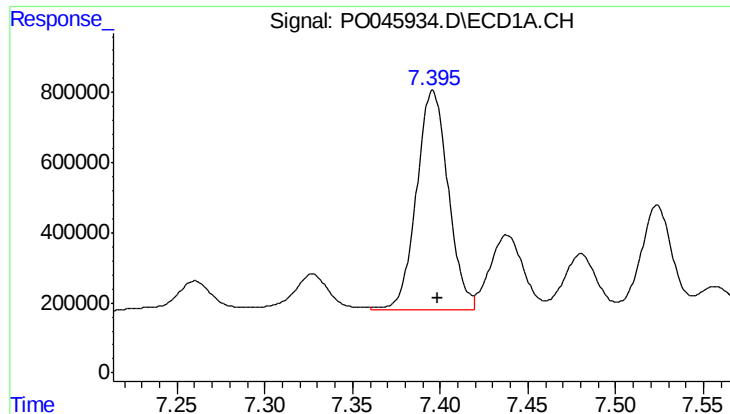
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: -0.003 min
Response: 7178456
Conc: 675.21 ng/ml



#31 AR-1260-1

R.T.: 6.173 min
Delta R.T.: -0.010 min
Response: 3853346
Conc: 694.55 ng/ml m



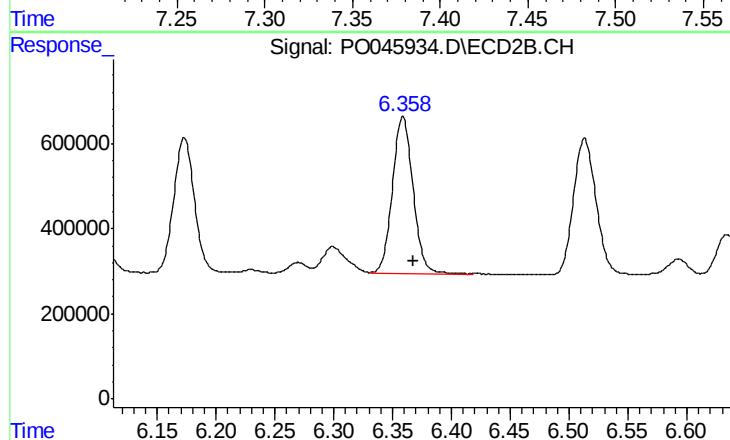
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: -0.003 min
Response: 7887625
Conc: 626.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

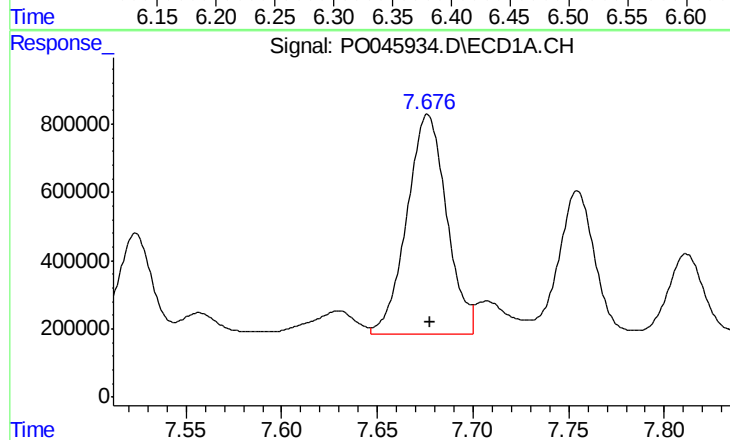
Manual Integrations
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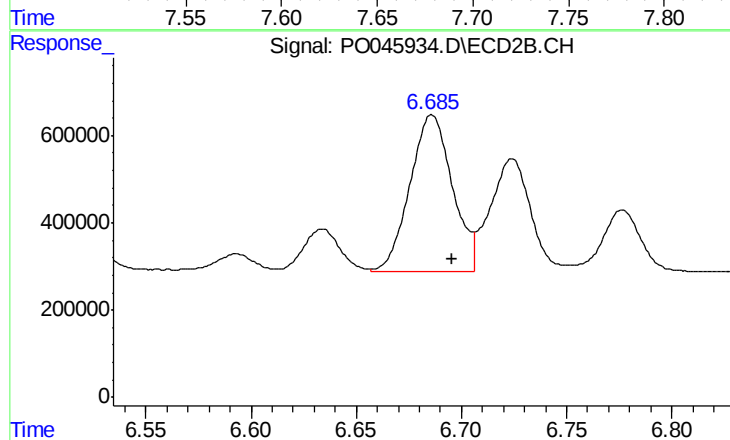
#32 AR-1260-2

R.T.: 6.358 min
Delta R.T.: -0.010 min
Response: 4446273
Conc: 640.47 ng/ml m



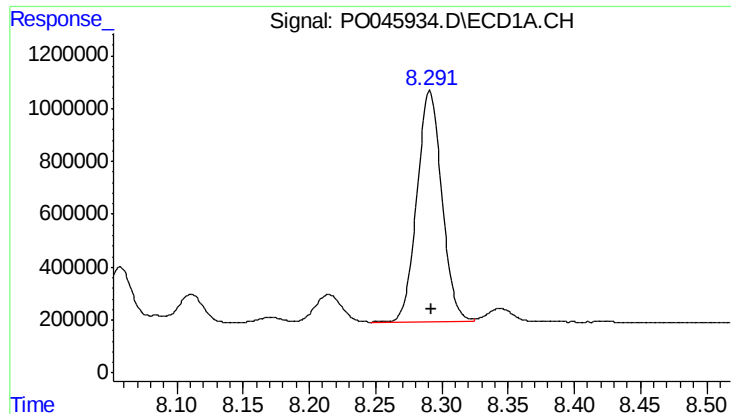
#33 AR-1260-3

R.T.: 7.676 min
Delta R.T.: -0.001 min
Response: 9323236
Conc: 618.83 ng/ml



#33 AR-1260-3

R.T.: 6.686 min
Delta R.T.: -0.010 min
Response: 5061129
Conc: 699.10 ng/ml



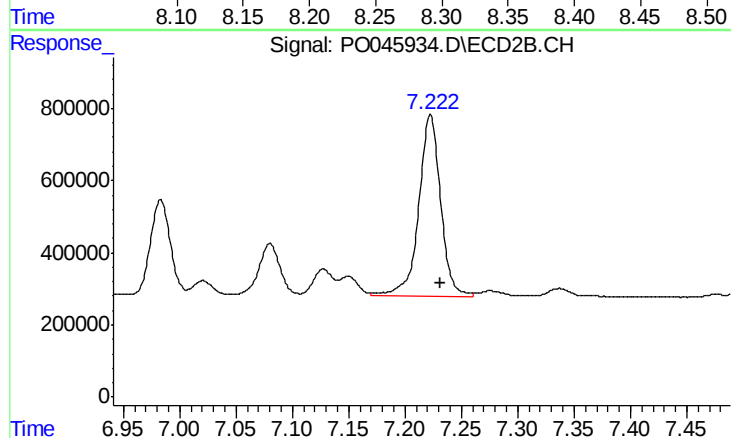
#34 AR-1260-4

R.T.: 8.291 min
Delta R.T.: -0.002 min
Response: 11446418
Conc: 547.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

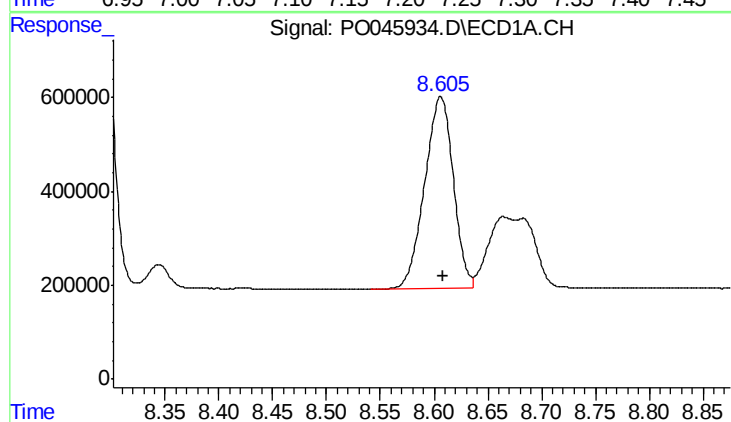
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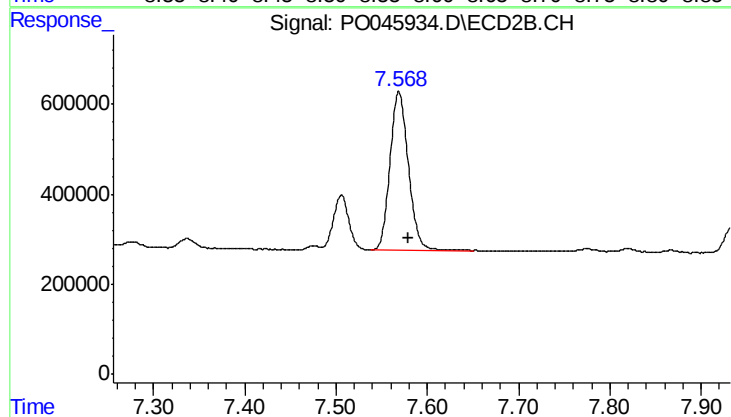
#34 AR-1260-4

R.T.: 7.223 min
Delta R.T.: -0.009 min
Response: 6817311
Conc: 610.98 ng/ml



#35 AR-1260-5

R.T.: 8.606 min
Delta R.T.: -0.002 min
Response: 7593958
Conc: 554.00 ng/ml



#35 AR-1260-5

R.T.: 7.569 min
Delta R.T.: -0.010 min
Response: 4934546
Conc: 618.26 ng/ml