

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0073118\
 Data File : P0047498.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Aug 2018 5:28
 Operator : SM/SJ
 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: Aug 01 06:22:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.408	3.652	13421145	15315529	66.475	62.330
2) SA Decachlor...	10.104	8.645	9199541	9153293	56.404	58.230
Target Compounds						
3) L1 AR-1016-1	5.308	4.517	3290017	3760412	688.796	657.756
4) L1 AR-1016-2	5.660	4.931	4150002	3588425	704.938	683.442
5) L1 AR-1016-3	5.758	4.971	3398430	2824373	685.268	643.240
6) L1 AR-1016-4	6.051	5.013	3360310	3423304	722.437	660.175
7) L1 AR-1016-5	6.193	5.184	3560478	3651542	683.001	622.539m
31) L7 AR-1260-1	7.173	6.214	5271417	6267656	562.160	567.206m
32) L7 AR-1260-2	7.429	6.400	6208493	7541166	556.756	562.436
33) L7 AR-1260-3	7.711	6.728	7093414	7985851	551.326	549.315
34) L7 AR-1260-4	8.327	7.264	9484512	11924418	533.203	541.928
35) L7 AR-1260-5	8.651	7.610	6256417	8746458	547.875	560.683

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

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Sample : AR1660CCC500
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ALS Vial : 3 Sample Multiplier: 1

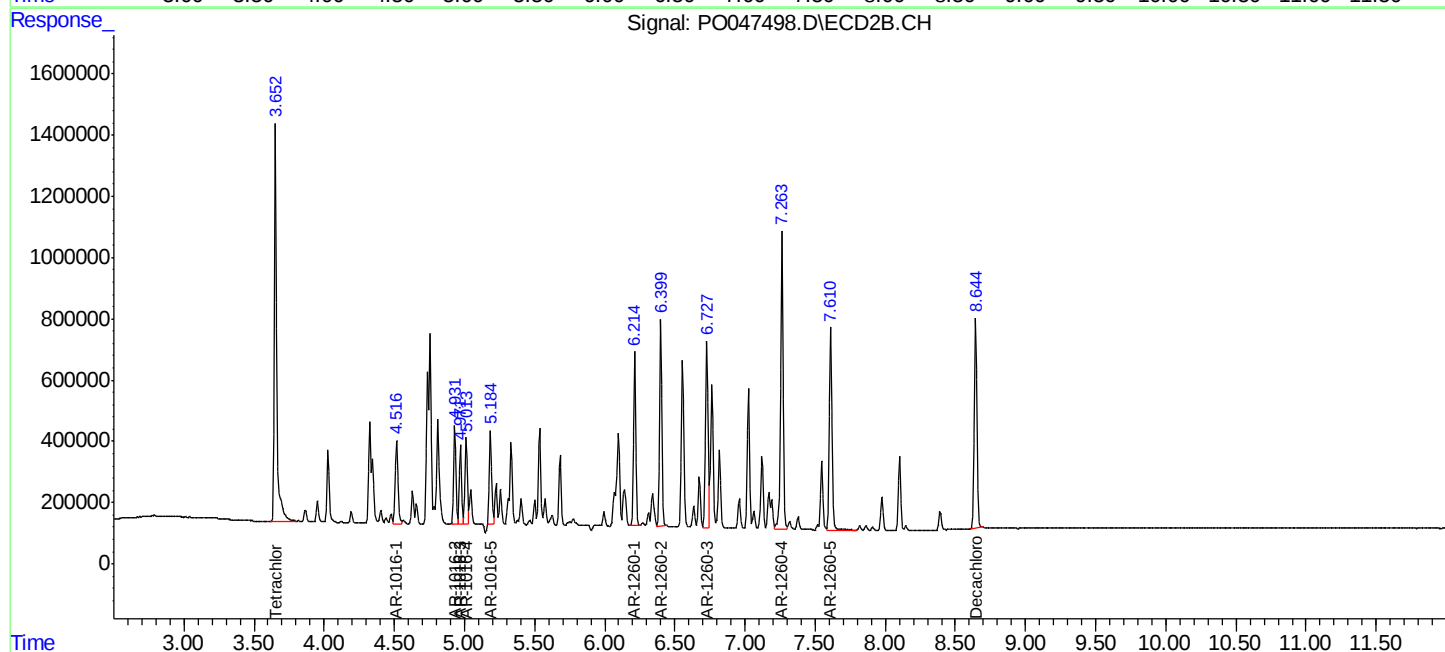
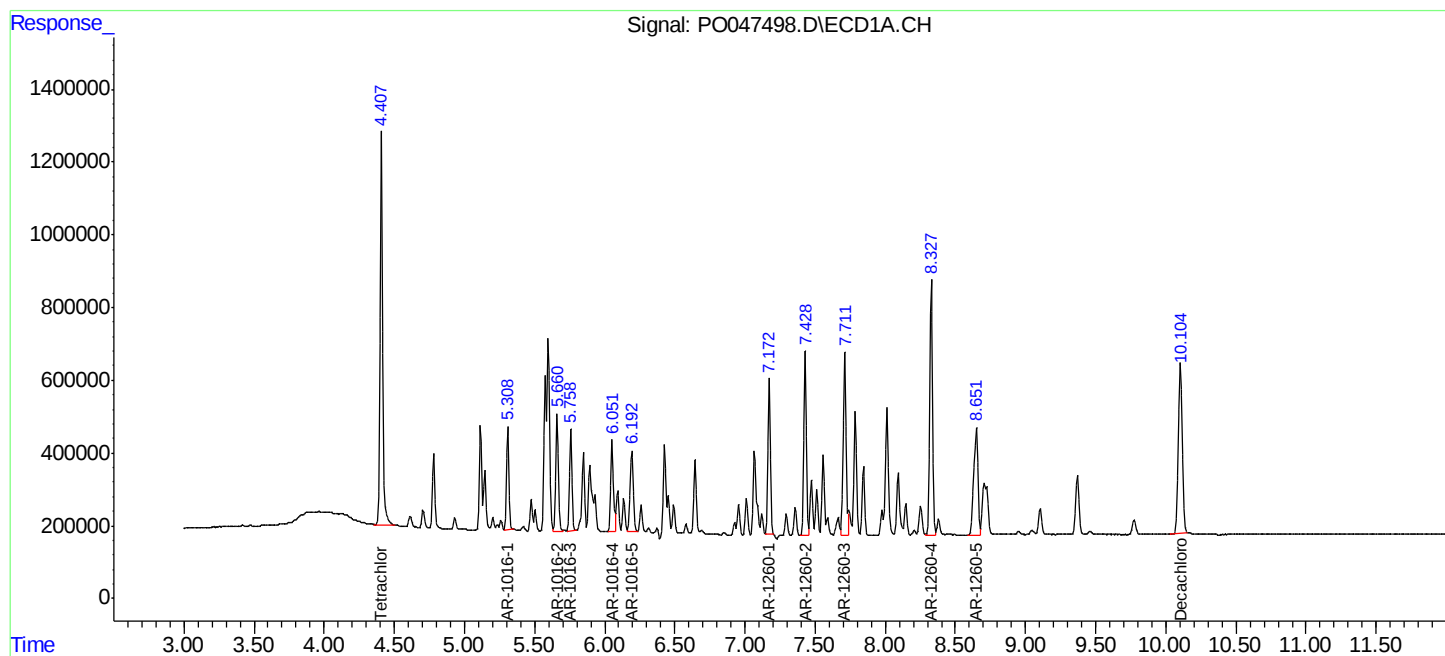
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

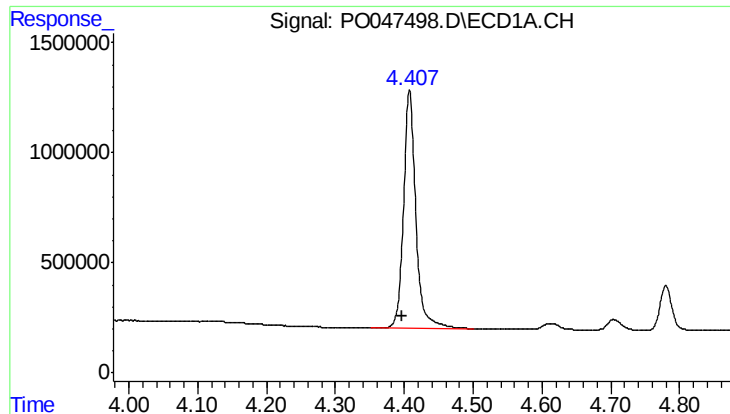
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Integration File signal 1: autoint1.e
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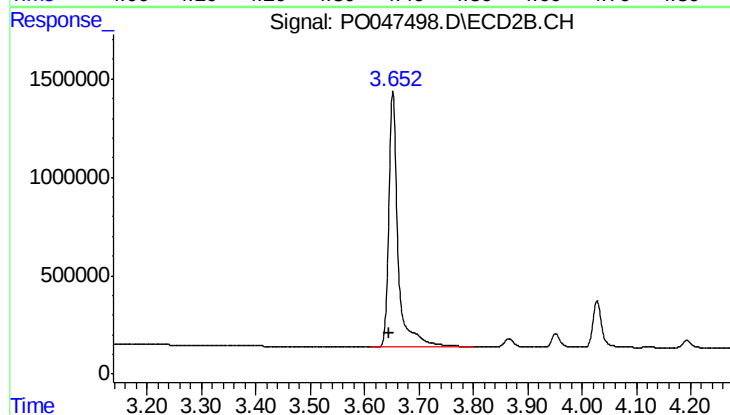
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: 0.010 min
Response: 13421145
Conc: 66.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

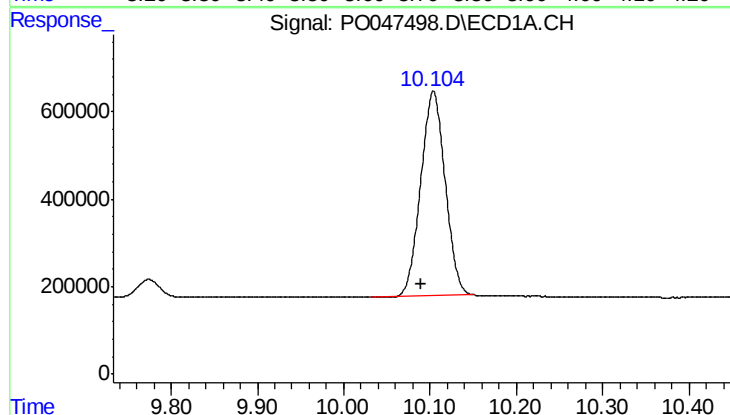
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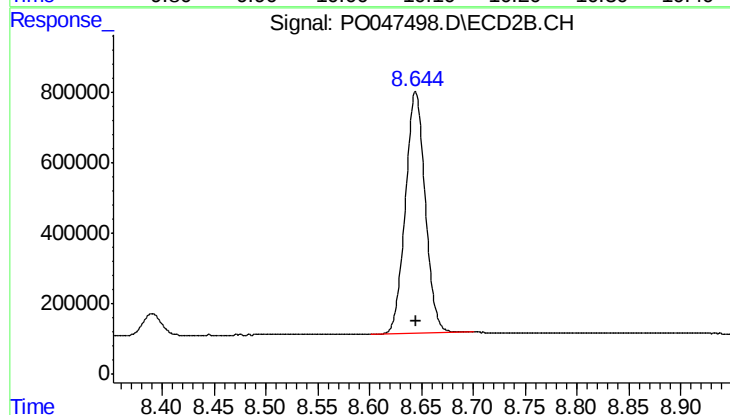
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: 0.007 min
Response: 15315529
Conc: 62.33 ng/ml



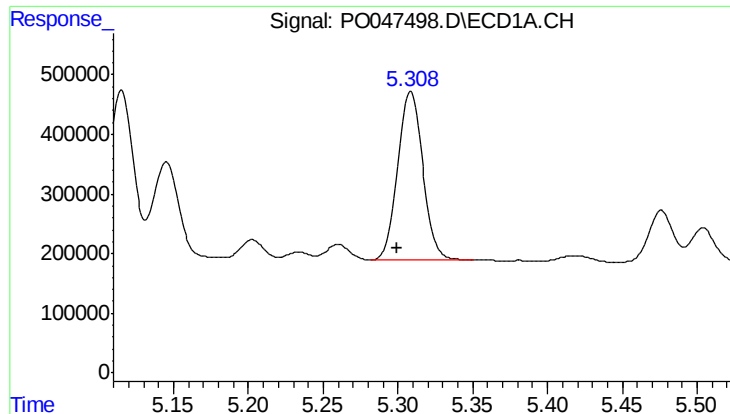
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: 0.014 min
Response: 9199541
Conc: 56.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.645 min
Delta R.T.: 0.000 min
Response: 9153293
Conc: 58.23 ng/ml



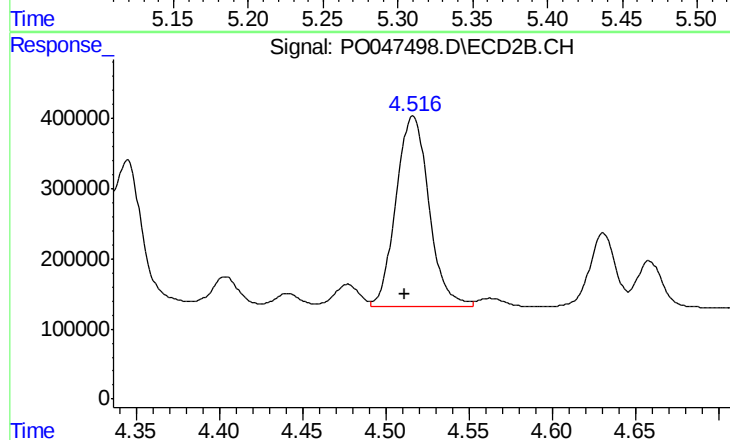
#3 AR-1016-1

R.T.: 5.308 min
Delta R.T.: 0.009 min
Response: 3290017
Conc: 688.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

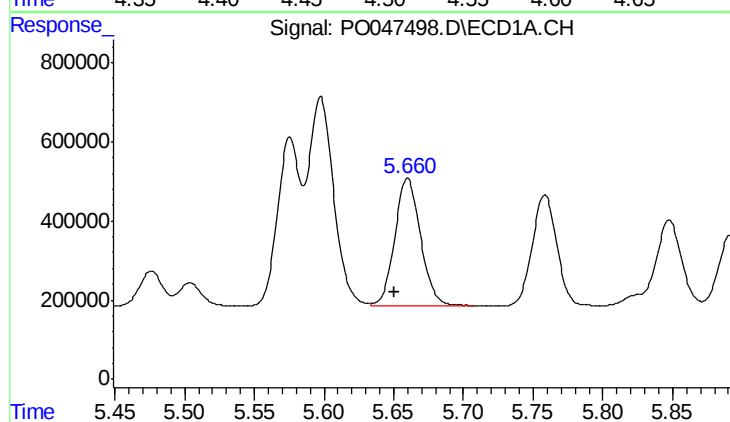
Manual Integrations
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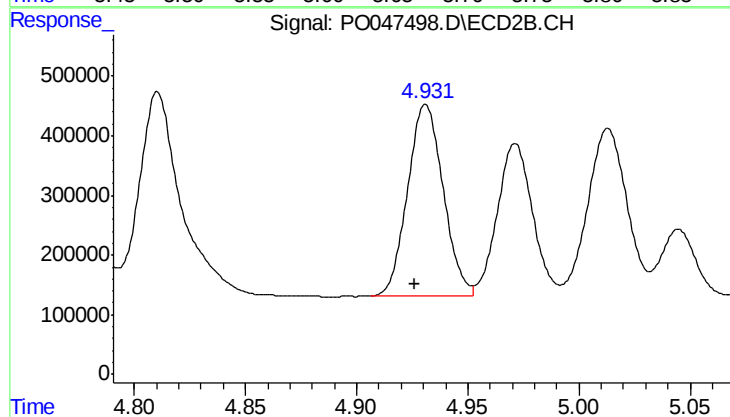
#3 AR-1016-1

R.T.: 4.517 min
Delta R.T.: 0.005 min
Response: 3760412
Conc: 657.76 ng/ml



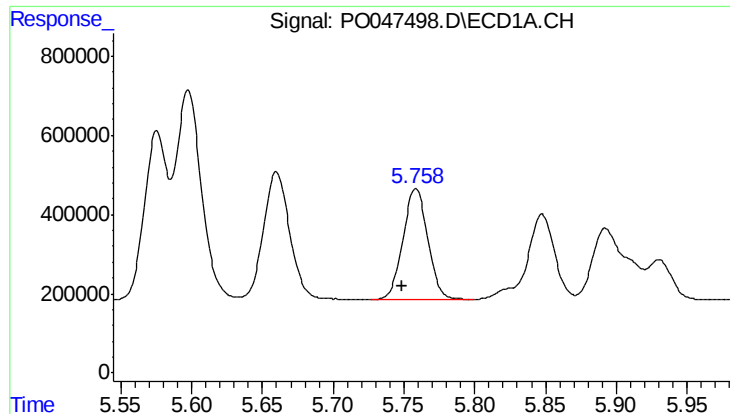
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: 0.009 min
Response: 4150002
Conc: 704.94 ng/ml



#4 AR-1016-2

R.T.: 4.931 min
Delta R.T.: 0.005 min
Response: 3588425
Conc: 683.44 ng/ml



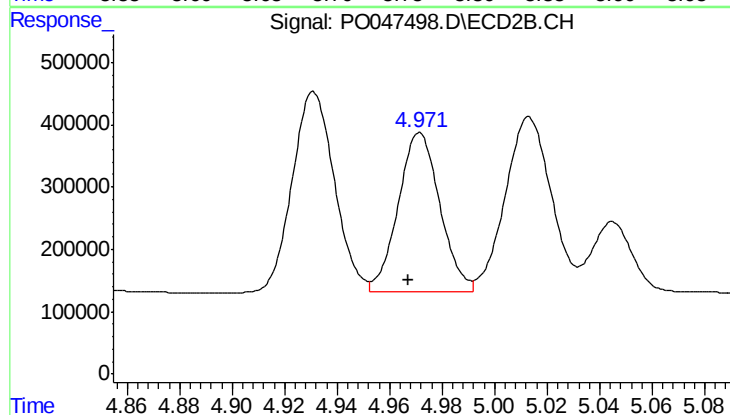
#5 AR-1016-3

R.T.: 5.758 min
Delta R.T.: 0.010 min
Response: 3398430
Conc: 685.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

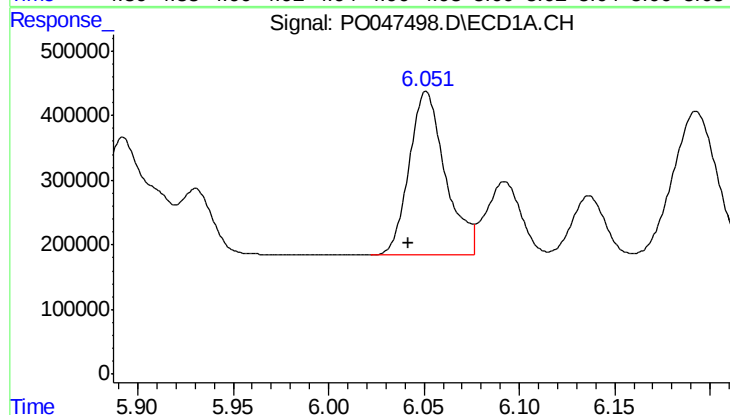
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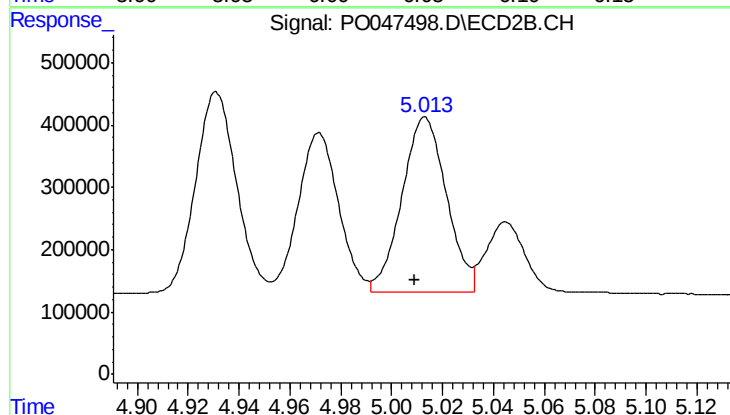
#5 AR-1016-3

R.T.: 4.971 min
Delta R.T.: 0.004 min
Response: 2824373
Conc: 643.24 ng/ml



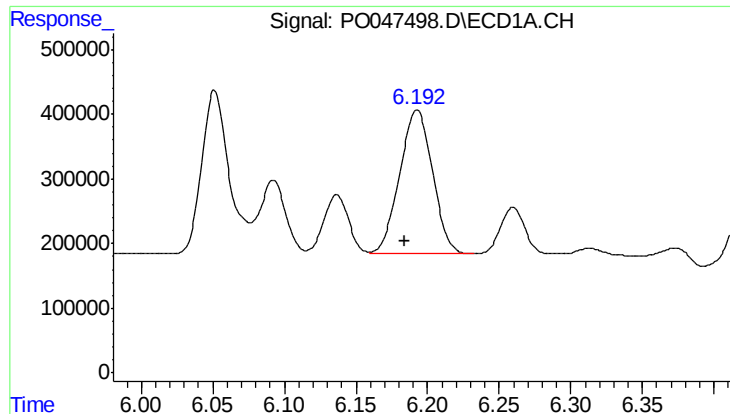
#6 AR-1016-4

R.T.: 6.051 min
Delta R.T.: 0.009 min
Response: 3360310
Conc: 722.44 ng/ml



#6 AR-1016-4

R.T.: 5.013 min
Delta R.T.: 0.004 min
Response: 3423304
Conc: 660.17 ng/ml



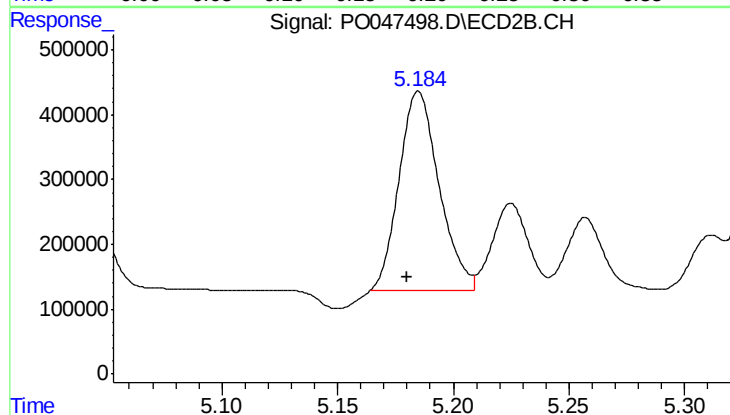
#7 AR-1016-5

R.T.: 6.193 min
Delta R.T.: 0.009 min
Response: 3560478
Conc: 683.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

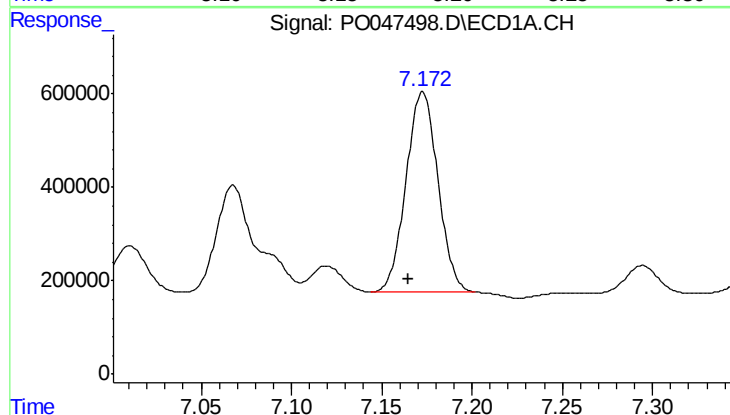
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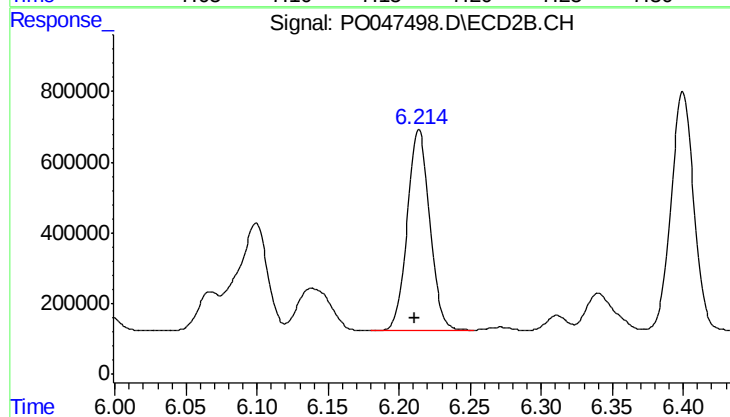
#7 AR-1016-5

R.T.: 5.184 min
Delta R.T.: 0.004 min
Response: 3651542
Conc: 622.54 ng/ml m



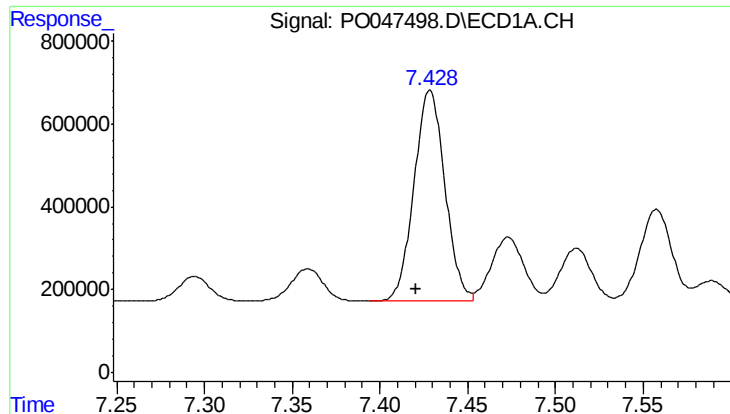
#31 AR-1260-1

R.T.: 7.173 min
Delta R.T.: 0.008 min
Response: 5271417
Conc: 562.16 ng/ml



#31 AR-1260-1

R.T.: 6.214 min
Delta R.T.: 0.002 min
Response: 6267656
Conc: 567.21 ng/ml m



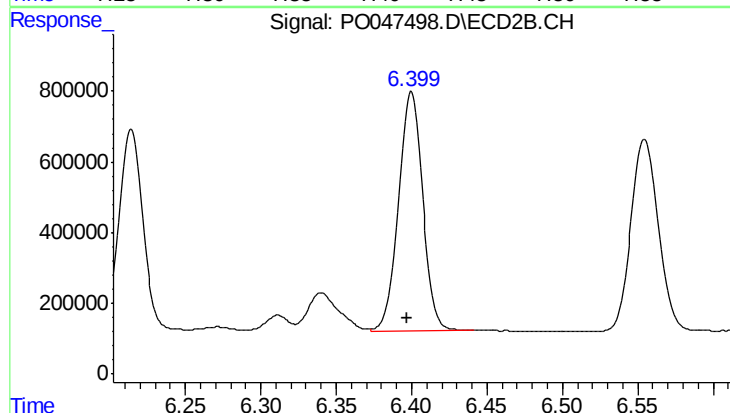
#32 AR-1260-2

R.T.: 7.429 min
Delta R.T.: 0.008 min
Response: 6208493
Conc: 556.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

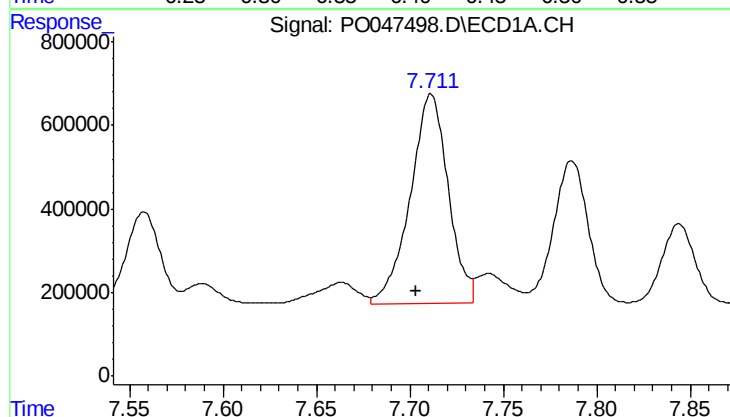
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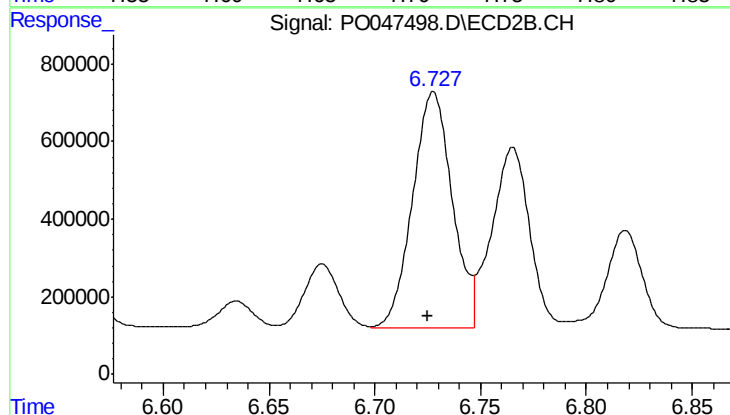
#32 AR-1260-2

R.T.: 6.400 min
Delta R.T.: 0.003 min
Response: 7541166
Conc: 562.44 ng/ml



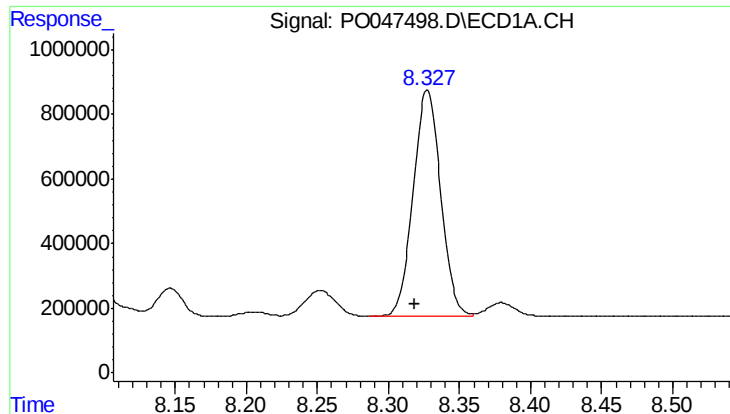
#33 AR-1260-3

R.T.: 7.711 min
Delta R.T.: 0.008 min
Response: 7093414
Conc: 551.33 ng/ml



#33 AR-1260-3

R.T.: 6.728 min
Delta R.T.: 0.003 min
Response: 7985851
Conc: 549.31 ng/ml



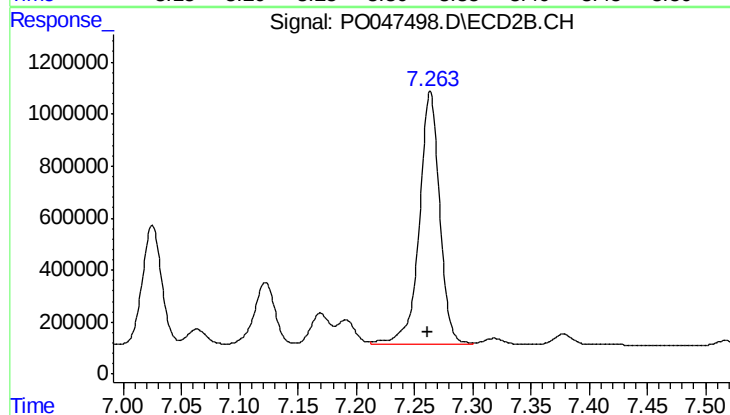
#34 AR-1260-4

R.T.: 8.327 min
Delta R.T.: 0.009 min
Response: 9484512
Conc: 533.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

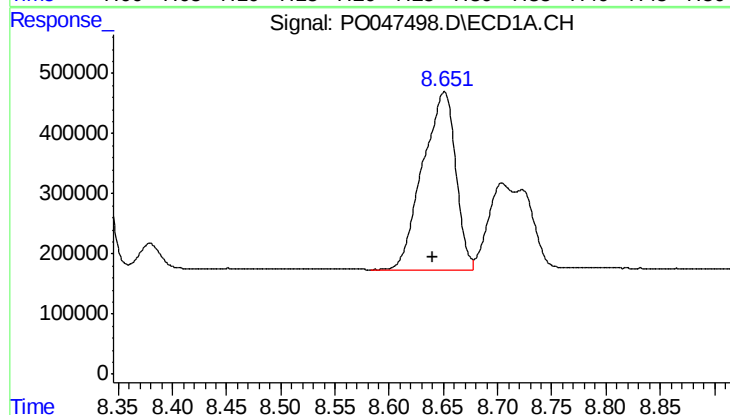
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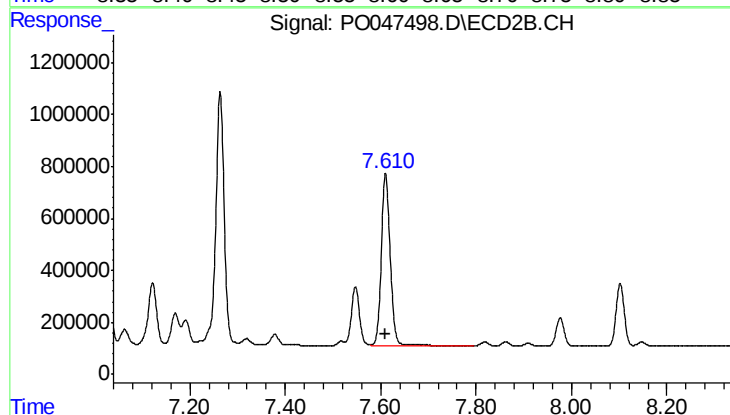
#34 AR-1260-4

R.T.: 7.264 min
Delta R.T.: 0.002 min
Response: 11924418
Conc: 541.93 ng/ml



#35 AR-1260-5

R.T.: 8.651 min
Delta R.T.: 0.011 min
Response: 6256417
Conc: 547.88 ng/ml



#35 AR-1260-5

R.T.: 7.610 min
Delta R.T.: 0.001 min
Response: 8746458
Conc: 560.68 ng/ml