

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0073118\
 Data File : P0047468.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2018 21:29
 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 07:13:46 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	3.653	11093862	14073809	54.948	57.277
2) SA Decachlor...	10.104	8.646	8705744	8541891	53.377	54.340
Target Compounds						
3) L1 AR-1016-1	5.309	4.517	2874893	3548509	601.886	620.691
4) L1 AR-1016-2	5.660	4.932	3723448	3421397	632.482	651.630
5) L1 AR-1016-3	5.758	4.972	3045740	2706685	614.151	616.437
6) L1 AR-1016-4	6.052	5.014	3026505	3296284	650.671	635.679
7) L1 AR-1016-5	6.192	5.185	3236583	3512748	620.868	598.877m
31) L7 AR-1260-1	7.173	6.215	5254152	6272996	560.319	567.689
32) L7 AR-1260-2	7.429	6.401	6281030	7305658	563.261	544.871
33) L7 AR-1260-3	7.712	6.728	7065609	7697409	549.165	529.474
34) L7 AR-1260-4	8.328	7.265	9130723	11527047	513.313	523.869
35) L7 AR-1260-5	8.650	7.611	5954138	8105211	521.405	519.576

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

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Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

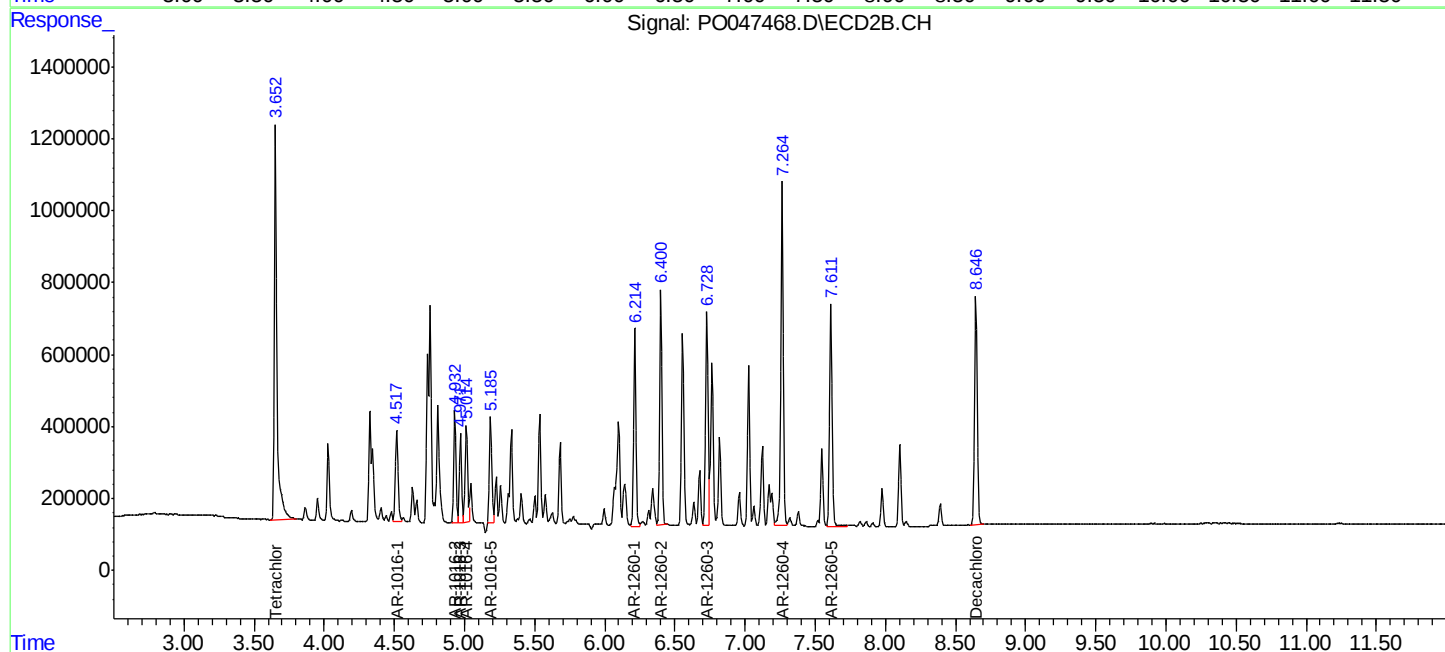
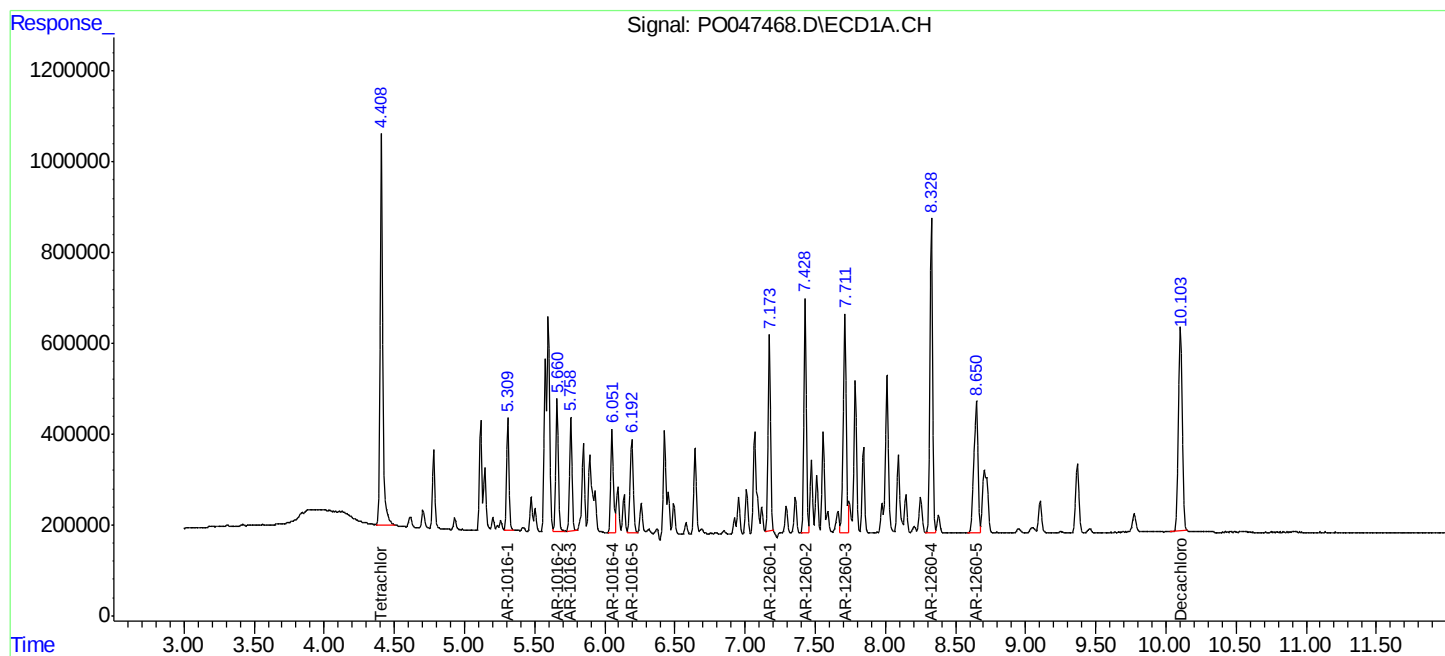
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

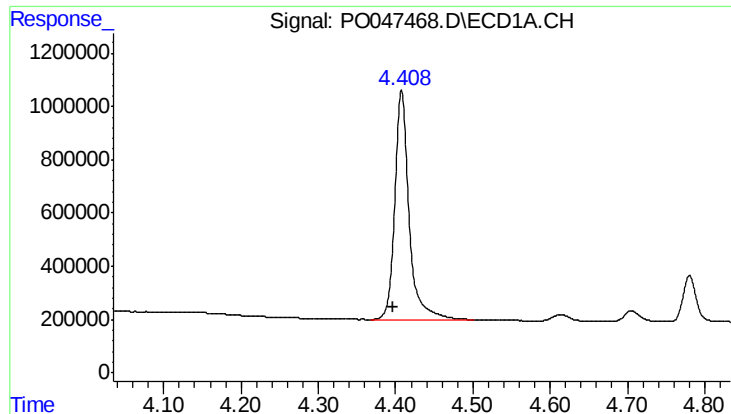
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 07:13:46 2018
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
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Volume Ini. : 2 µl
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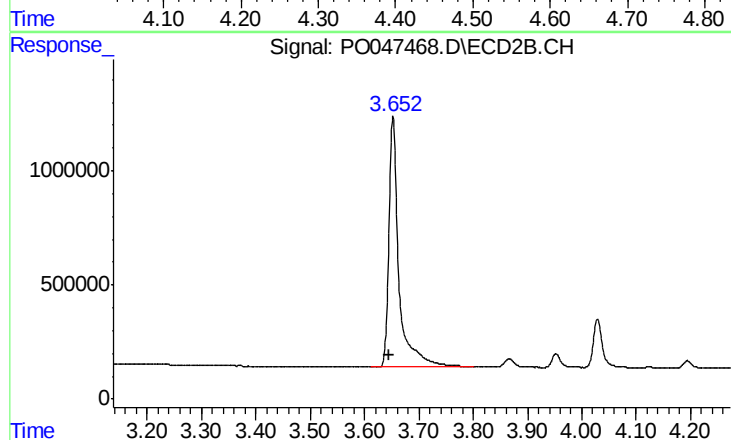
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: 0.011 min
Response: 11093862
Conc: 54.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

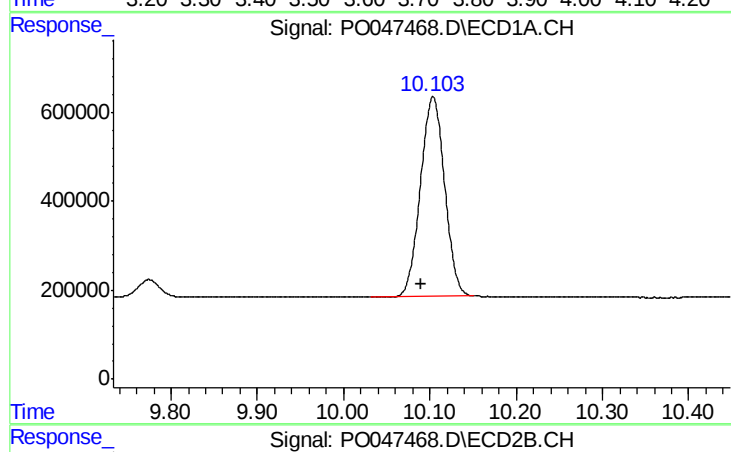
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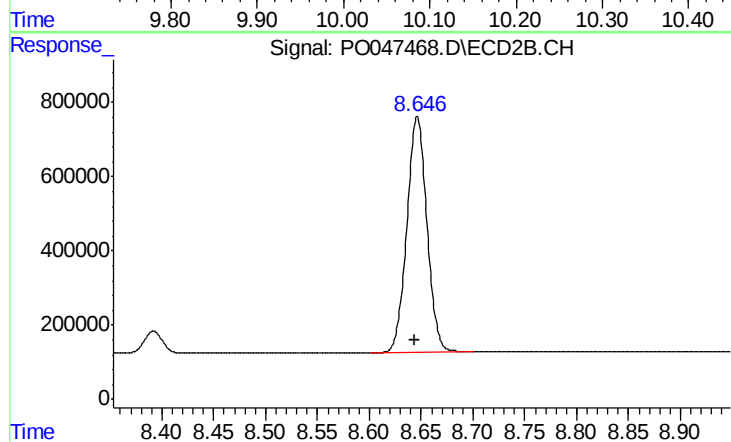
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: 0.007 min
Response: 14073809
Conc: 57.28 ng/ml



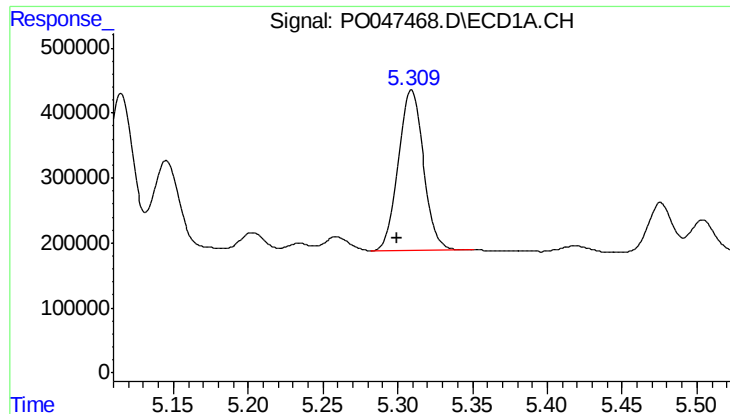
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: 0.014 min
Response: 8705744
Conc: 53.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.646 min
Delta R.T.: 0.002 min
Response: 8541891
Conc: 54.34 ng/ml



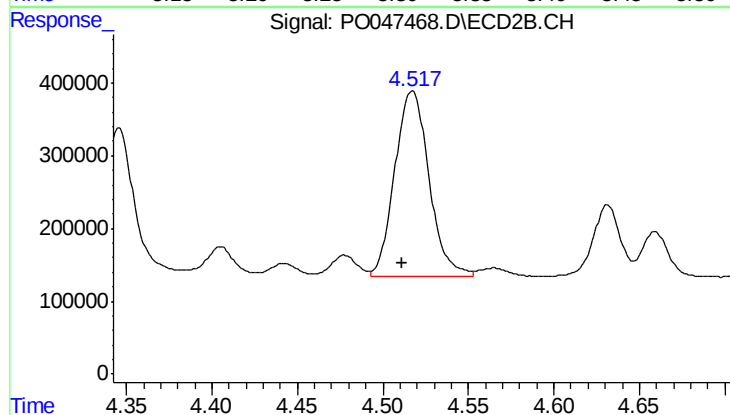
#3 AR-1016-1

R.T.: 5.309 min
Delta R.T.: 0.010 min
Response: 2874893
Conc: 601.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

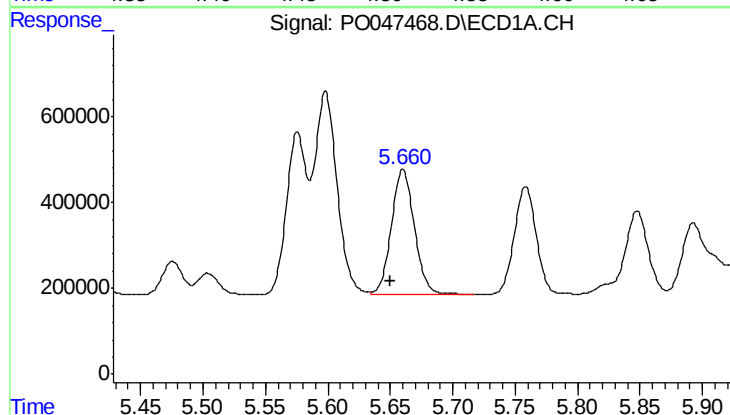
Manual Integrations
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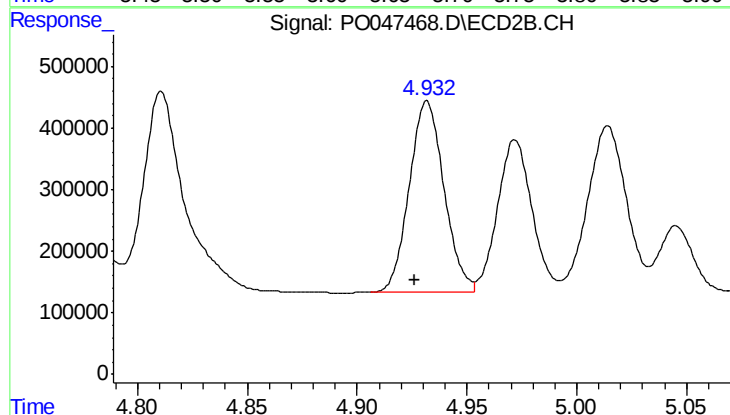
#3 AR-1016-1

R.T.: 4.517 min
Delta R.T.: 0.006 min
Response: 3548509
Conc: 620.69 ng/ml



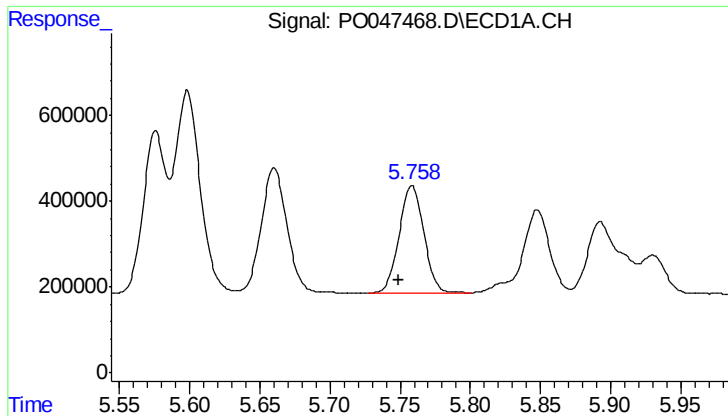
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: 0.010 min
Response: 3723448
Conc: 632.48 ng/ml



#4 AR-1016-2

R.T.: 4.932 min
Delta R.T.: 0.006 min
Response: 3421397
Conc: 651.63 ng/ml



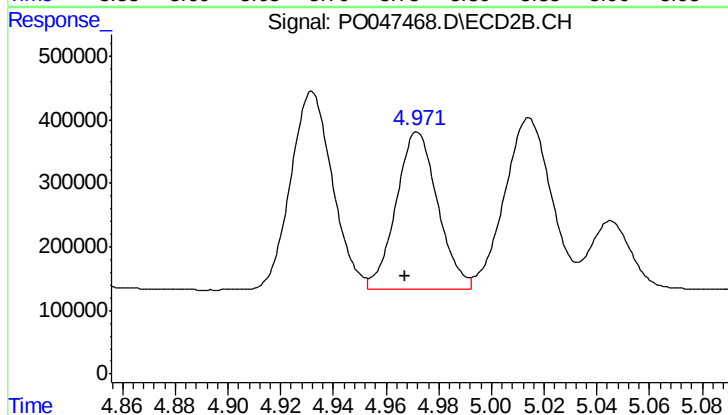
#5 AR-1016-3

R.T.: 5.758 min
Delta R.T.: 0.010 min
Response: 3045740
Conc: 614.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

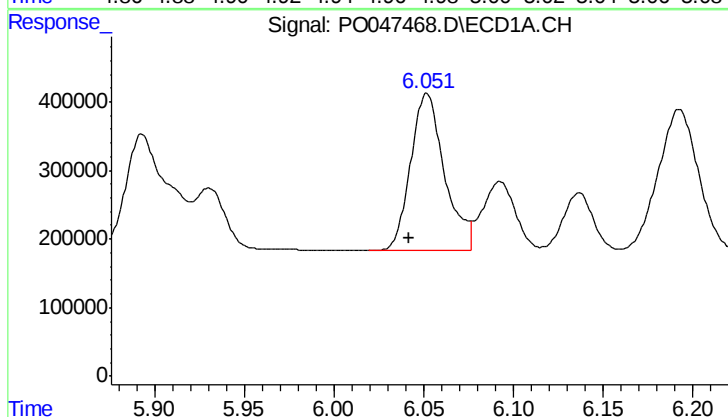
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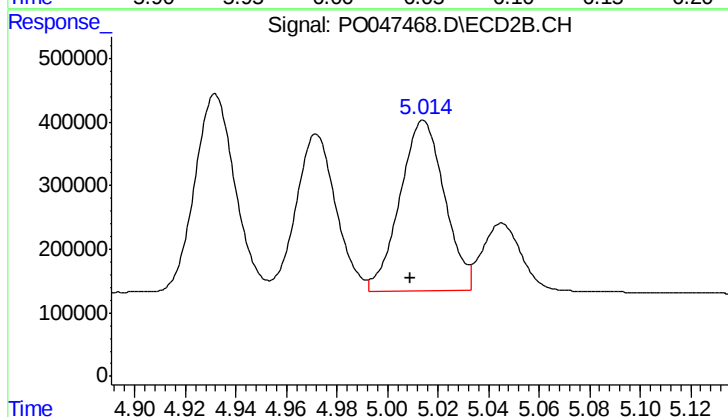
#5 AR-1016-3

R.T.: 4.972 min
Delta R.T.: 0.005 min
Response: 2706685
Conc: 616.44 ng/ml



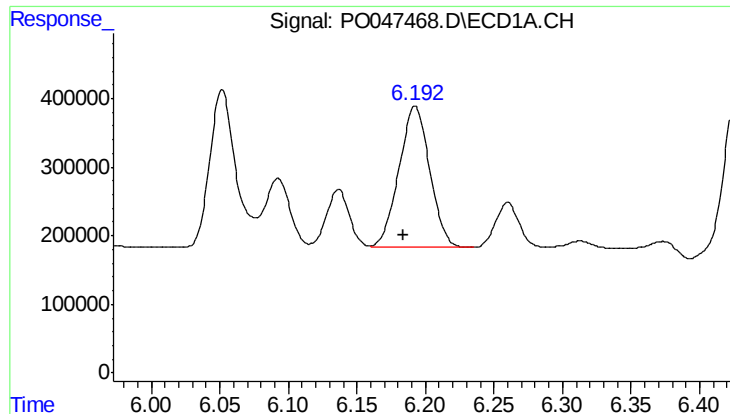
#6 AR-1016-4

R.T.: 6.052 min
Delta R.T.: 0.010 min
Response: 3026505
Conc: 650.67 ng/ml



#6 AR-1016-4

R.T.: 5.014 min
Delta R.T.: 0.005 min
Response: 3296284
Conc: 635.68 ng/ml



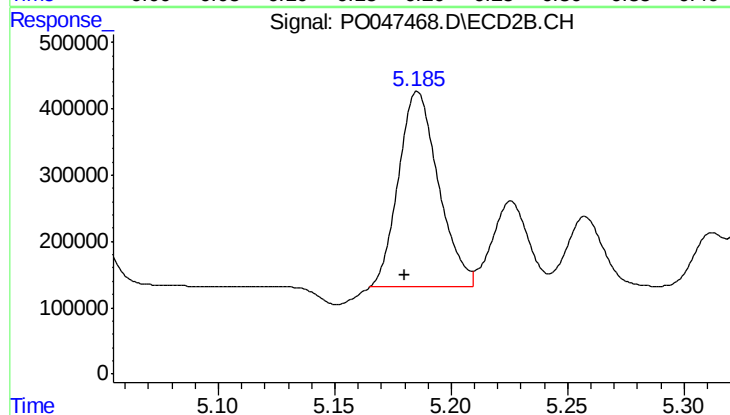
#7 AR-1016-5

R.T.: 6.192 min
Delta R.T.: 0.009 min
Response: 3236583
Conc: 620.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

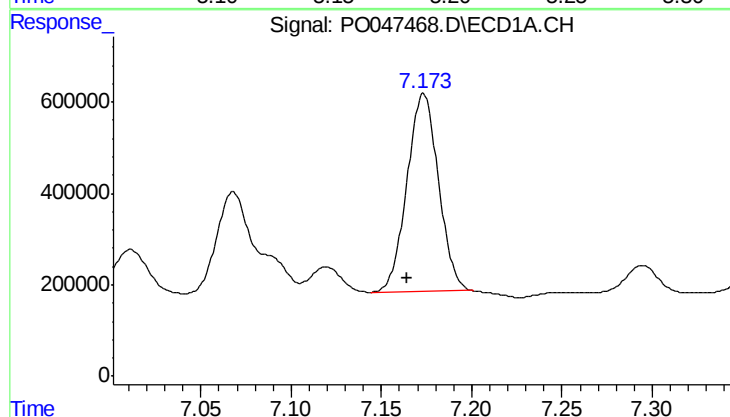
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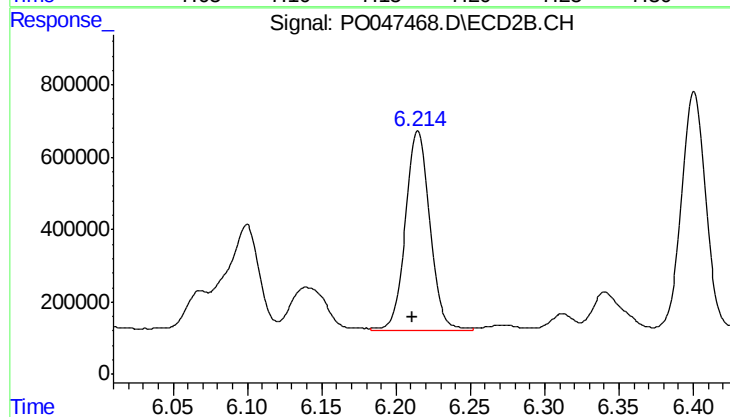
#7 AR-1016-5

R.T.: 5.185 min
Delta R.T.: 0.005 min
Response: 3512748
Conc: 598.88 ng/ml m



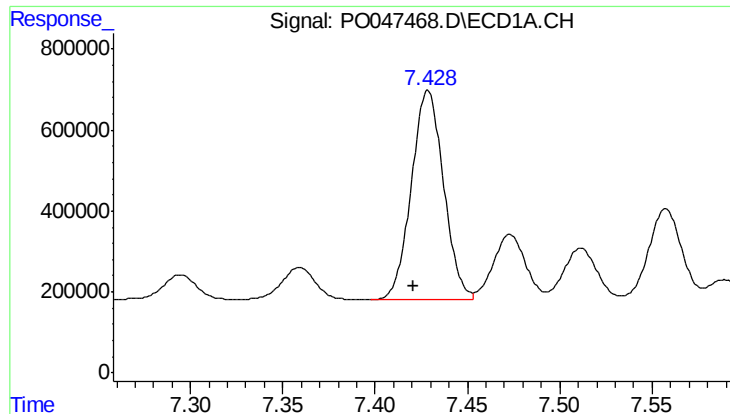
#31 AR-1260-1

R.T.: 7.173 min
Delta R.T.: 0.009 min
Response: 5254152
Conc: 560.32 ng/ml



#31 AR-1260-1

R.T.: 6.215 min
Delta R.T.: 0.004 min
Response: 6272996
Conc: 567.69 ng/ml



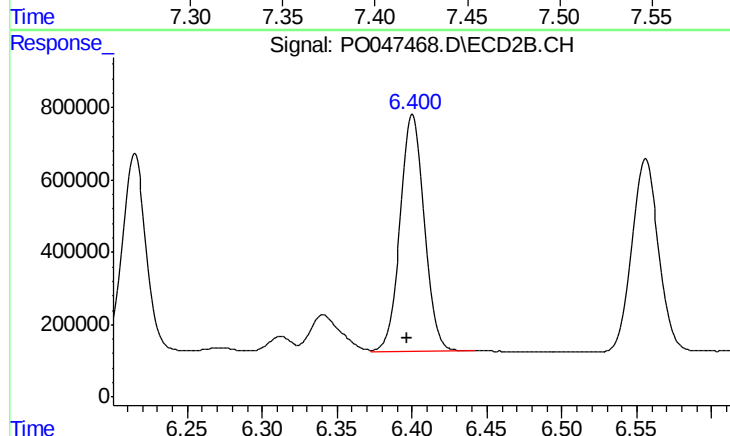
#32 AR-1260-2

R.T.: 7.429 min
Delta R.T.: 0.008 min
Response: 6281030
Conc: 563.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

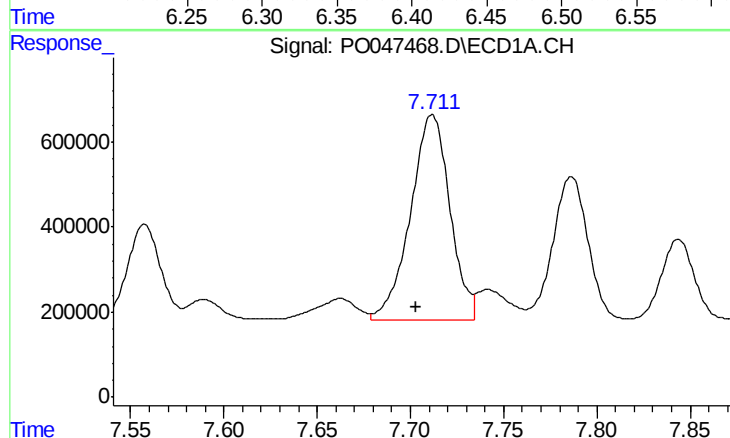
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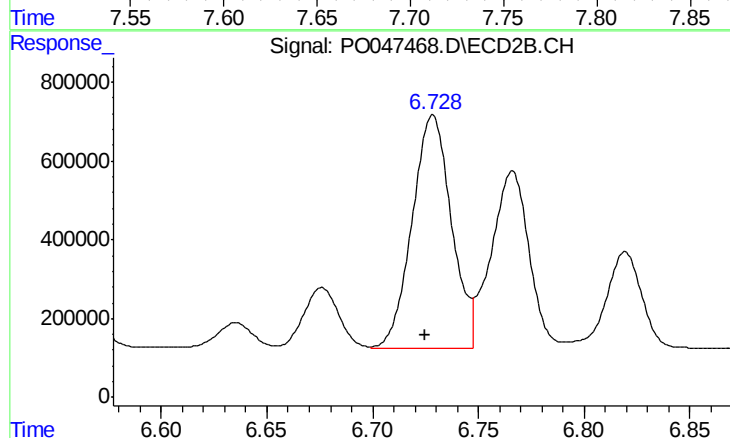
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: 0.004 min
Response: 7305658
Conc: 544.87 ng/ml



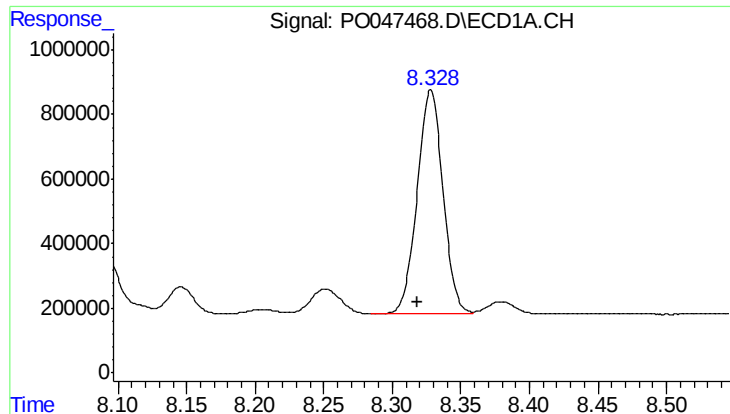
#33 AR-1260-3

R.T.: 7.712 min
Delta R.T.: 0.008 min
Response: 7065609
Conc: 549.17 ng/ml



#33 AR-1260-3

R.T.: 6.728 min
Delta R.T.: 0.004 min
Response: 7697409
Conc: 529.47 ng/ml



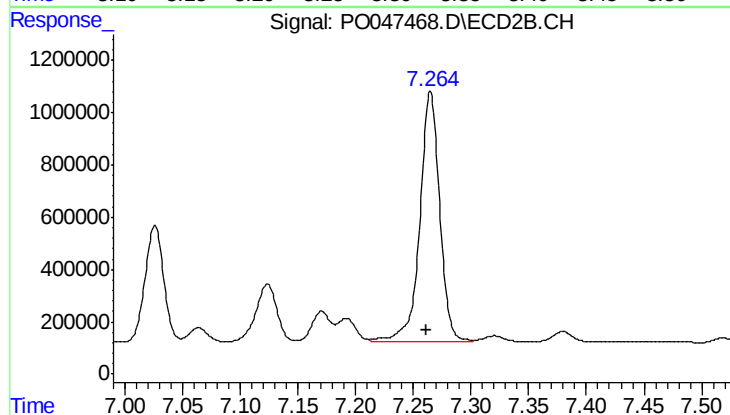
#34 AR-1260-4

R.T.: 8.328 min
Delta R.T.: 0.010 min
Response: 9130723
Conc: 513.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

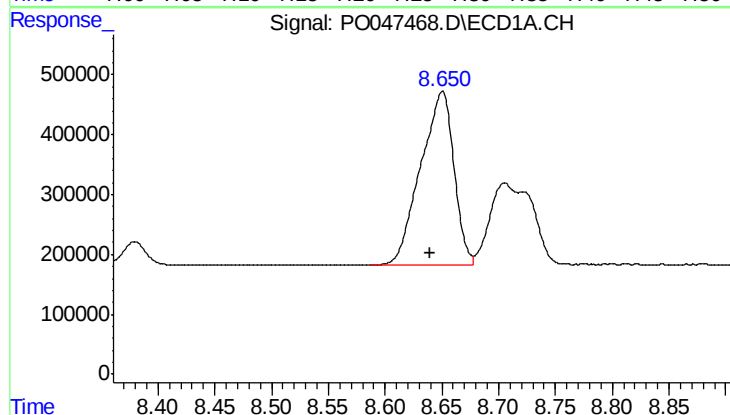
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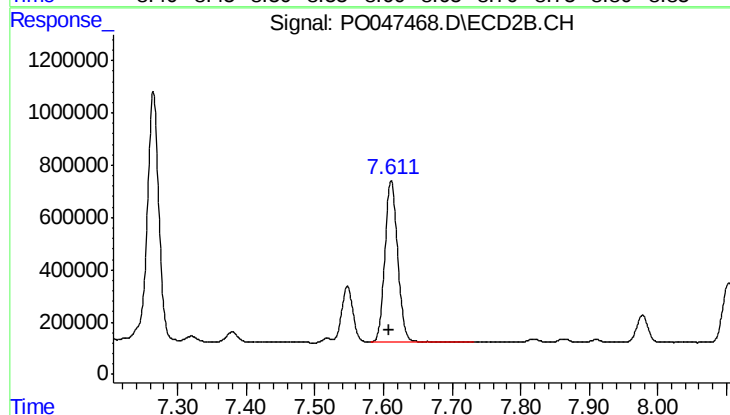
#34 AR-1260-4

R.T.: 7.265 min
Delta R.T.: 0.003 min
Response: 11527047
Conc: 523.87 ng/ml



#35 AR-1260-5

R.T.: 8.650 min
Delta R.T.: 0.010 min
Response: 5954138
Conc: 521.40 ng/ml



#35 AR-1260-5

R.T.: 7.611 min
Delta R.T.: 0.002 min
Response: 8105211
Conc: 519.58 ng/ml