

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072518\
 Data File : P0047194.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2018 8:33
 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: Jul 26 09:41:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 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...	4.398	3.645	7352001	8086756	43.849	42.163
2) SA Decachlor...	10.091	8.646	5598590	5178879	51.141	56.390
Target Compounds						
3) L1 AR-1016-1	5.299	4.511	1772999	1845644	545.079	543.261m
4) L1 AR-1016-2	5.650	4.927	2186166	1875221	558.871	582.883
5) L1 AR-1016-3	5.749	4.967	1793009	1538026	556.924	585.847
6) L1 AR-1016-4	6.042	5.009	1821718	1845261	577.349	593.173
7) L1 AR-1016-5	6.182	5.181	1909654	1823146	578.185	527.951m
31) L7 AR-1260-1	7.164	6.211	3323769	3536422	553.455m	596.592m
32) L7 AR-1260-2	7.420	6.397	3928591	4328360	537.571m	616.269m
33) L7 AR-1260-3	7.703	6.725	4620261	4639369	538.815	617.956
34) L7 AR-1260-4	8.319	7.262	5862301	6737508	484.260	577.741m
35) L7 AR-1260-5	8.641	7.609	3837502	4774374	520.206	575.761m

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

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Acq On : 26 Jul 2018 8:33
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

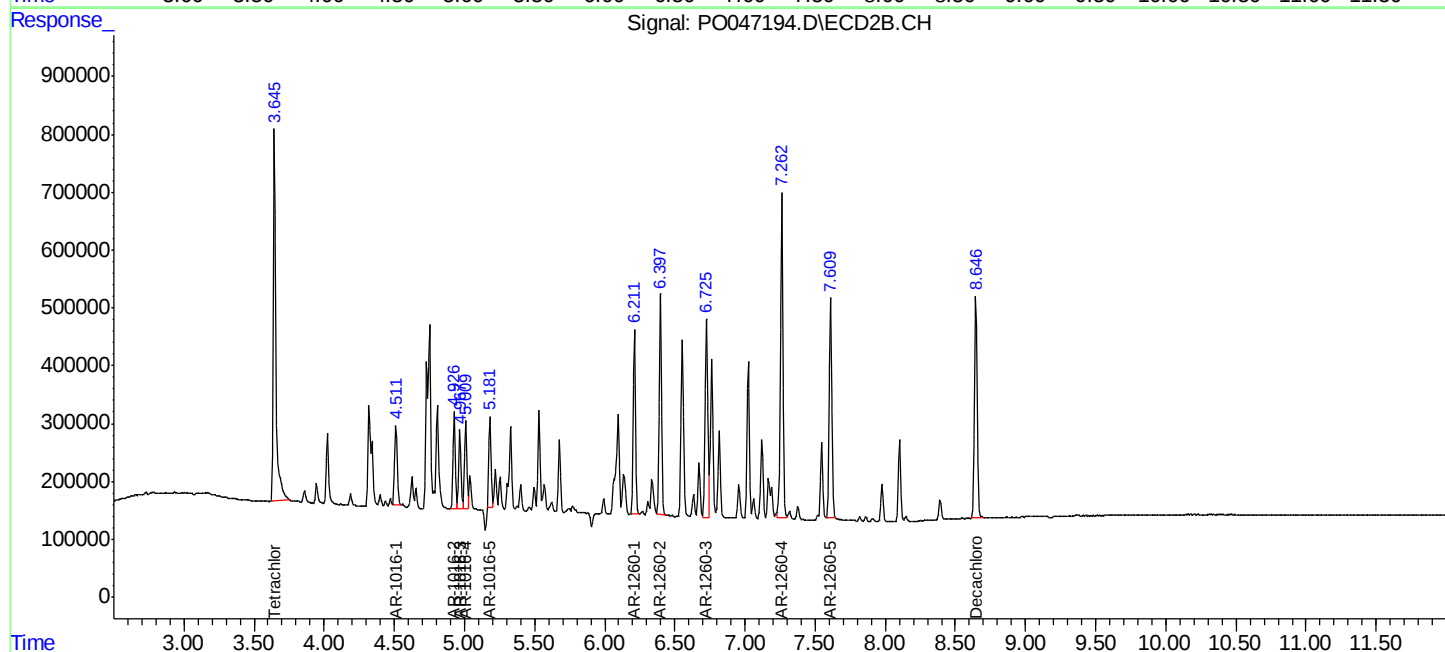
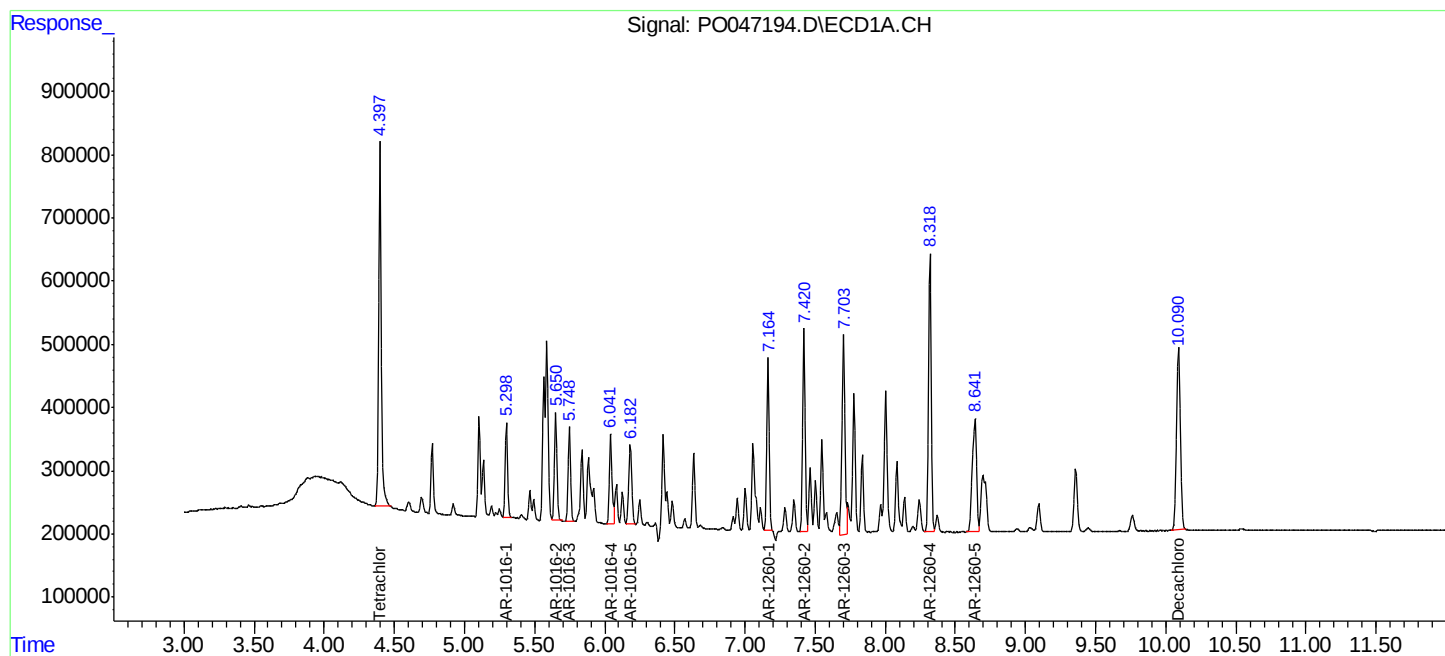
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

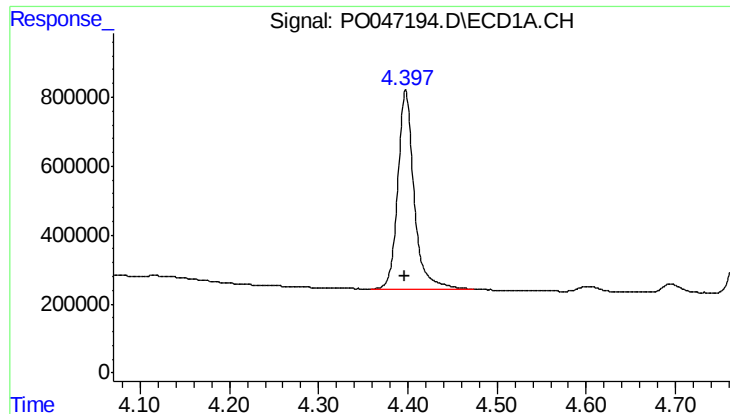
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 09:41:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
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QLast Update : Tue Jul 24 03:04:21 2018
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Volume Ini. : 2 µl
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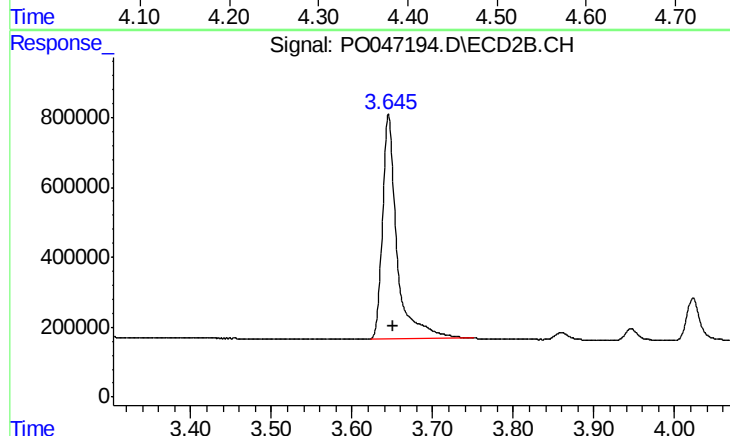
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 7352001
Conc: 43.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

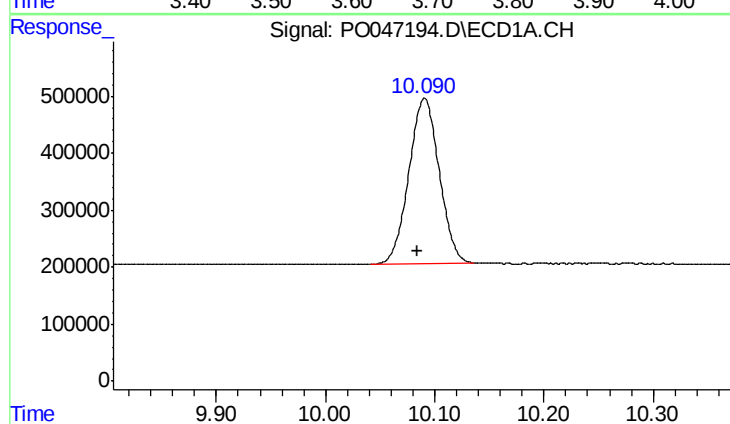
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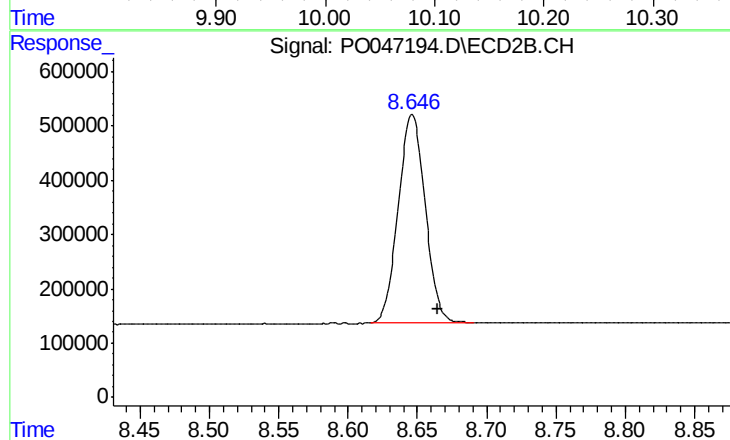
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.006 min
Response: 8086756
Conc: 42.16 ng/ml



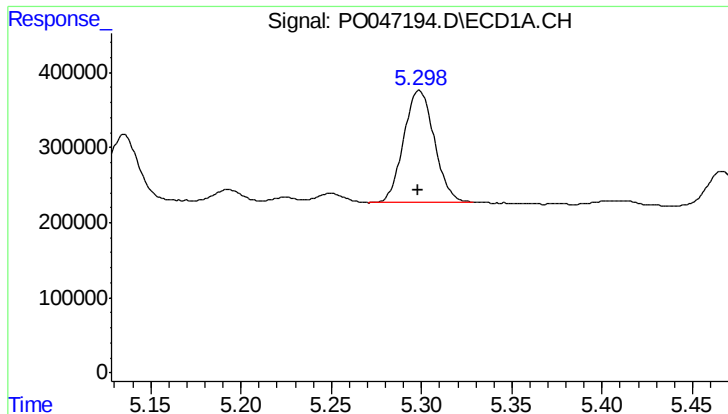
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: 0.007 min
Response: 5598590
Conc: 51.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.646 min
Delta R.T.: -0.018 min
Response: 5178879
Conc: 56.39 ng/ml



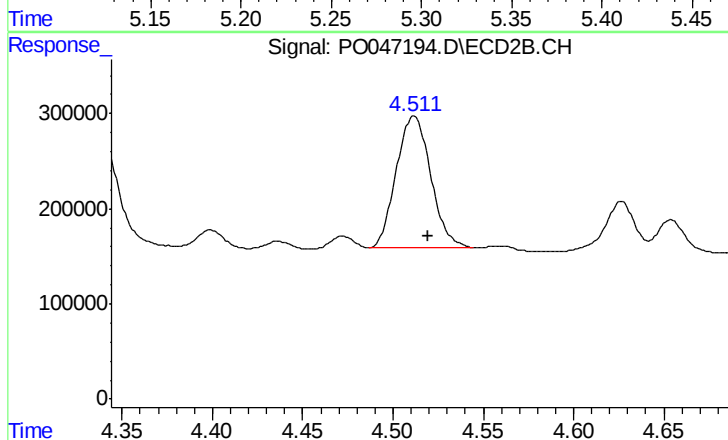
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 1772999
Conc: 545.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

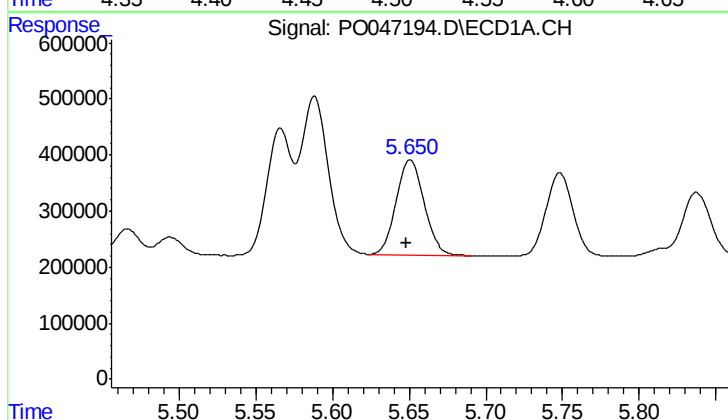
Manual Integrations
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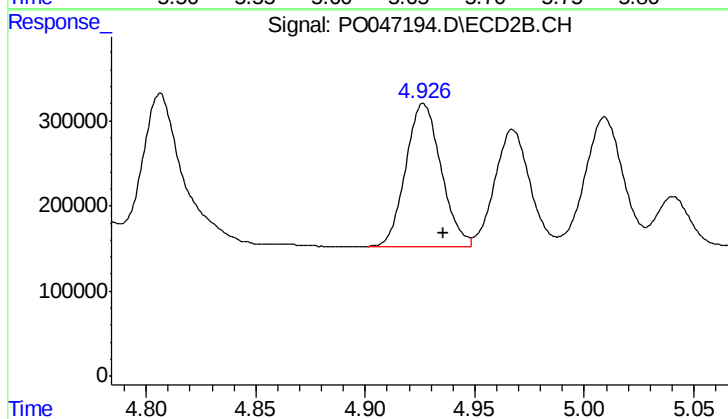
#3 AR-1016-1

R.T.: 4.511 min
Delta R.T.: -0.009 min
Response: 1845644
Conc: 543.26 ng/ml m



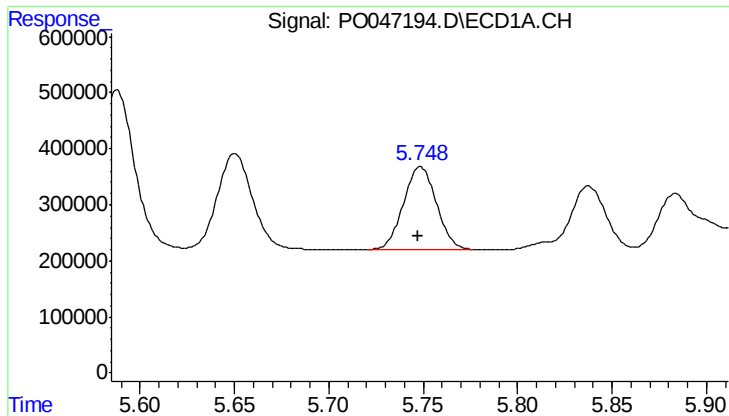
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: 0.002 min
Response: 2186166
Conc: 558.87 ng/ml



#4 AR-1016-2

R.T.: 4.927 min
Delta R.T.: -0.009 min
Response: 1875221
Conc: 582.88 ng/ml



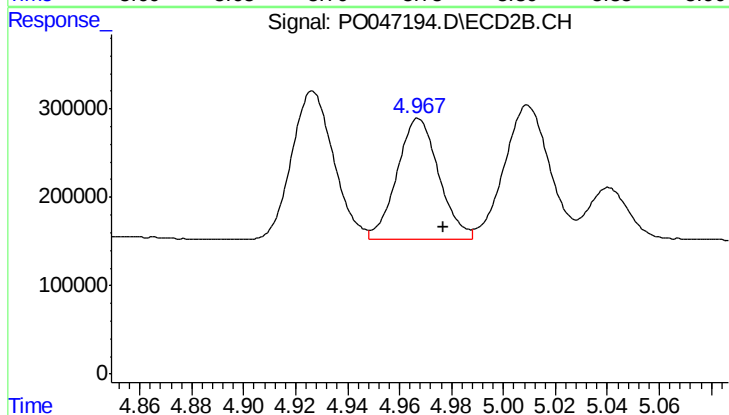
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.001 min
Response: 1793009
Conc: 556.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

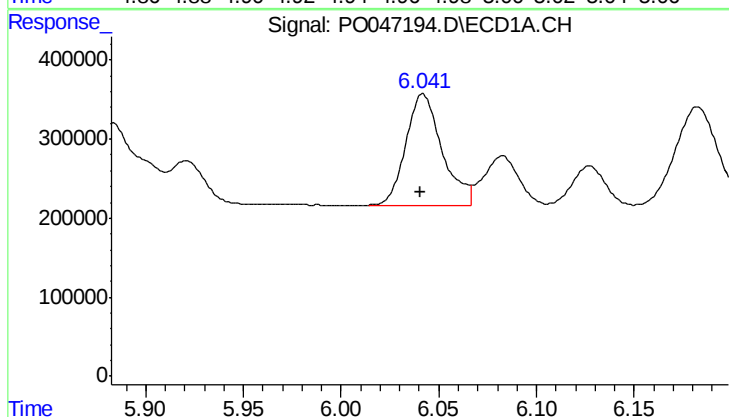
Manual Integrations
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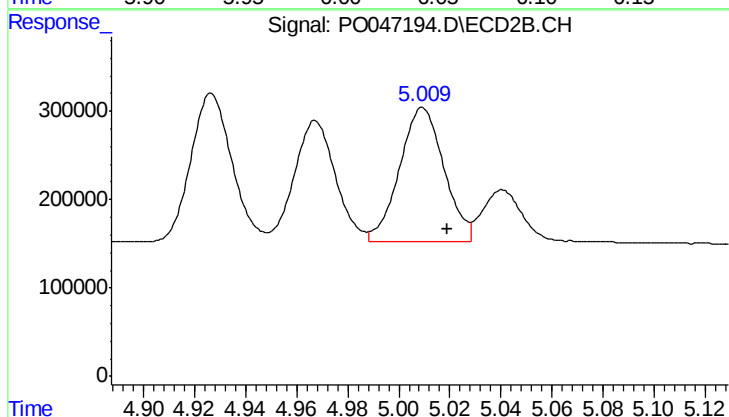
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: -0.009 min
Response: 1538026
Conc: 585.85 ng/ml



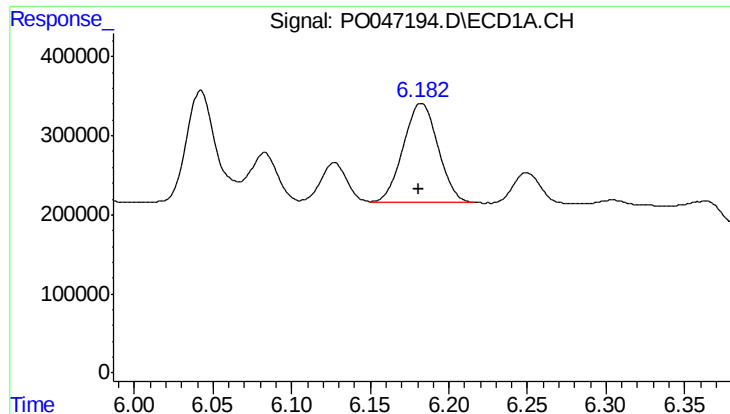
#6 AR-1016-4

R.T.: 6.042 min
Delta R.T.: 0.001 min
Response: 1821718
Conc: 577.35 ng/ml



#6 AR-1016-4

R.T.: 5.009 min
Delta R.T.: -0.010 min
Response: 1845261
Conc: 593.17 ng/ml



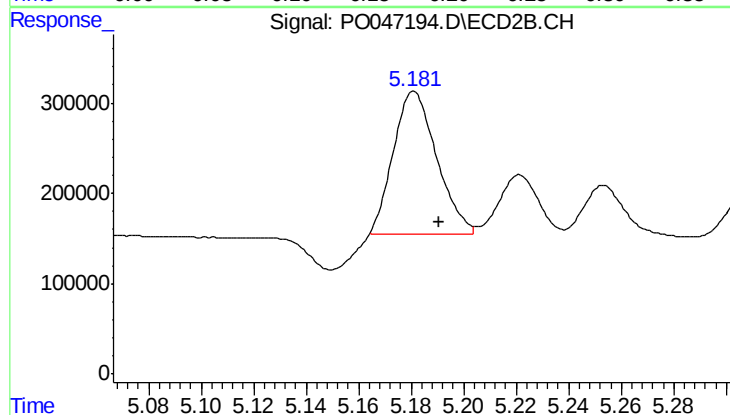
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: 0.002 min
Response: 1909654
Conc: 578.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

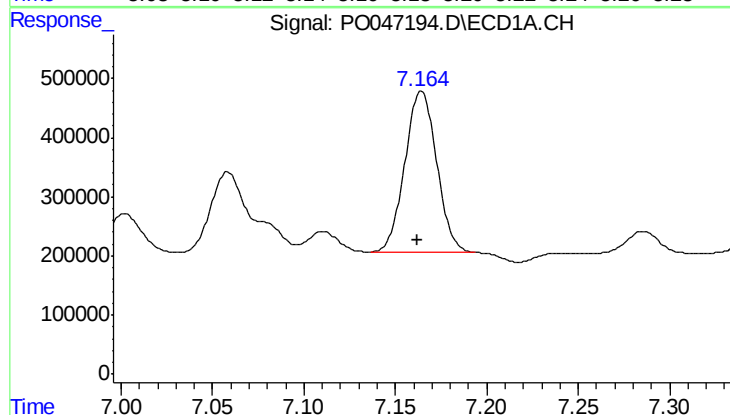
Manual Integrations
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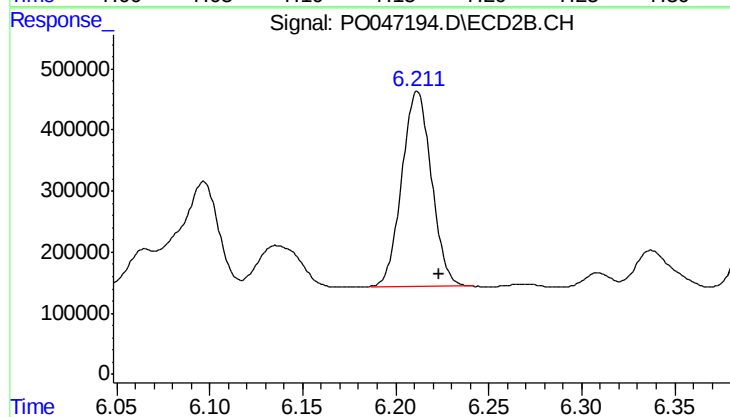
#7 AR-1016-5

R.T.: 5.181 min
Delta R.T.: -0.010 min
Response: 1823146
Conc: 527.95 ng/ml m



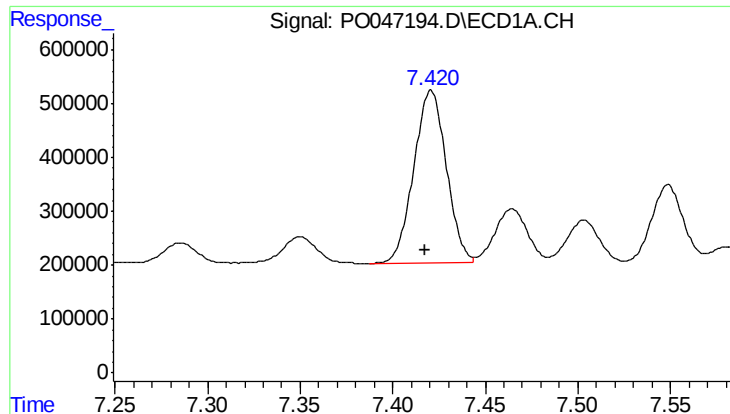
#31 AR-1260-1

R.T.: 7.164 min
Delta R.T.: 0.002 min
Response: 3323769
Conc: 553.45 ng/ml m



#31 AR-1260-1

R.T.: 6.211 min
Delta R.T.: -0.012 min
Response: 3536422
Conc: 596.59 ng/ml m



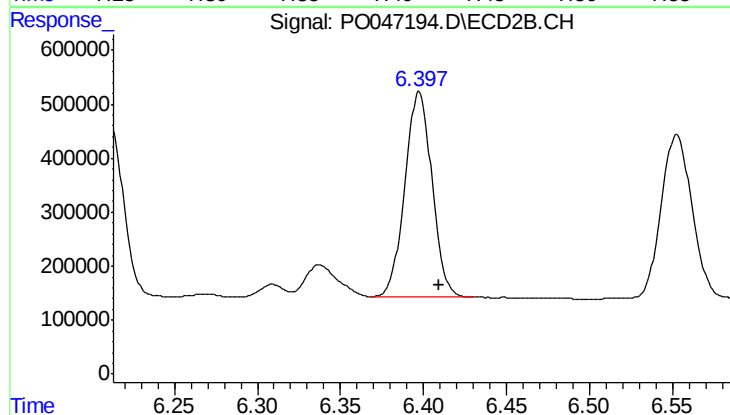
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: 0.003 min
Response: 3928591
Conc: 537.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

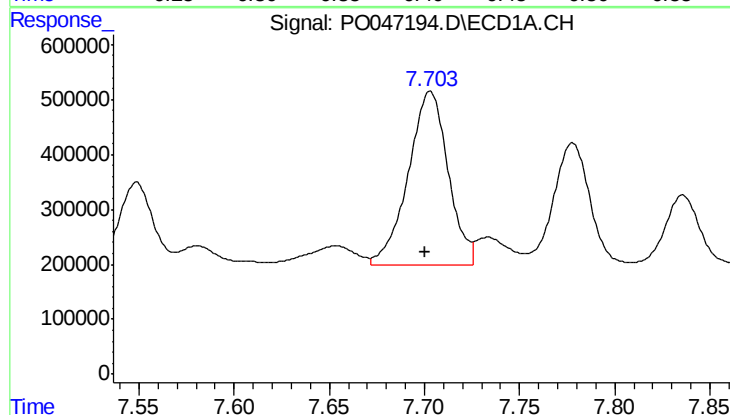
Manual Integrations
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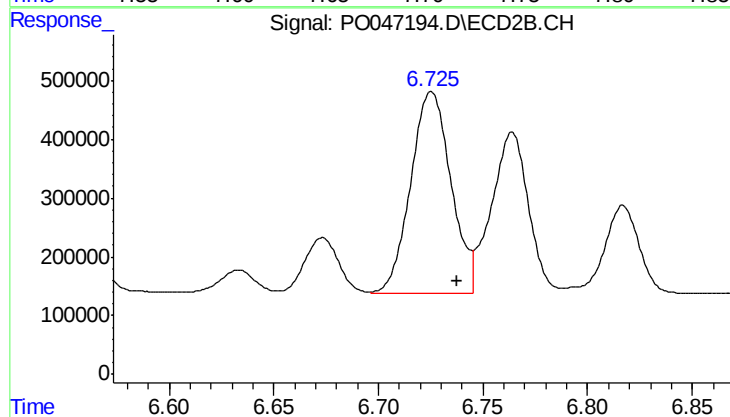
#32 AR-1260-2

R.T.: 6.397 min
Delta R.T.: -0.013 min
Response: 4328360
Conc: 616.27 ng/ml m



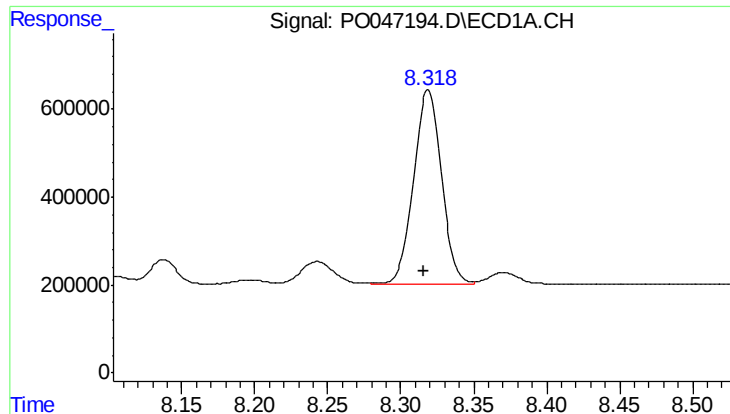
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: 0.003 min
Response: 4620261
Conc: 538.81 ng/ml



#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: -0.012 min
Response: 4639369
Conc: 617.96 ng/ml



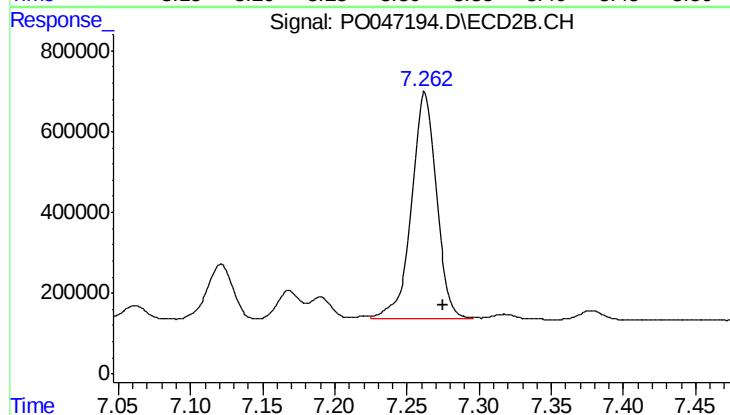
#34 AR-1260-4

R.T.: 8.319 min
Delta R.T.: 0.003 min
Response: 5862301
Conc: 484.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

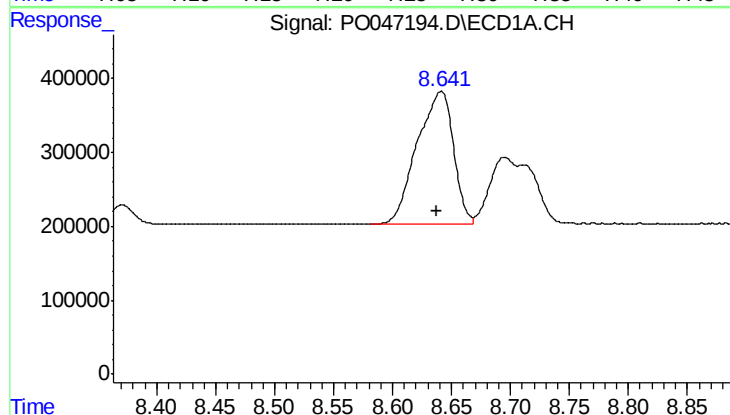
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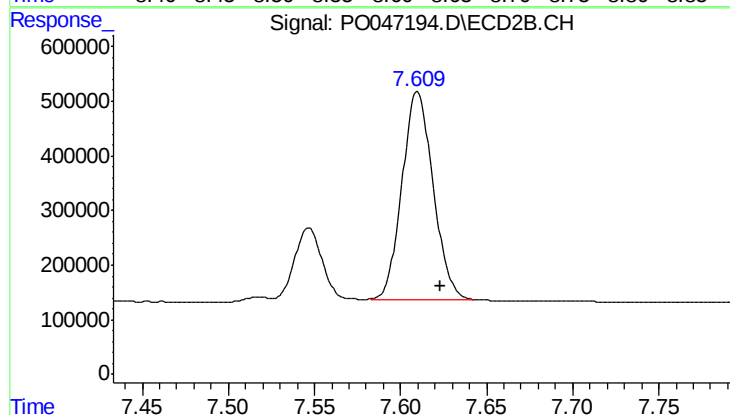
#34 AR-1260-4

R.T.: 7.262 min
Delta R.T.: -0.014 min
Response: 6737508
Conc: 577.74 ng/ml m



#35 AR-1260-5

R.T.: 8.641 min
Delta R.T.: 0.004 min
Response: 3837502
Conc: 520.21 ng/ml



#35 AR-1260-5

R.T.: 7.609 min
Delta R.T.: -0.014 min
Response: 4774374
Conc: 575.76 ng/ml m