

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060818\
 Data File : P0045647.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2018 11:23
 Operator : SM/UA
 Sample : PB109909BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109909BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 11:47:24 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.989	3.268	3790137	4768971	18.146	17.198
2) SA Decachlor...	9.256	7.982	3715645	4538674	16.178m	16.104
Target Compounds						
3) L1 AR-1016-1	4.845	4.071	1082830	1502883	205.041	217.468
4) L1 AR-1016-2	5.182	4.499	1462990	1234018	219.244	209.275
5) L1 AR-1016-3	5.276	4.537	1067232	1474658	190.731	210.492
6) L1 AR-1016-4	5.690	4.700	841673	1408526	144.954	189.197 #
7) L1 AR-1016-5	5.918	5.029	675064	1351597	134.342	180.267 #
31) L7 AR-1260-1	6.641	5.677	2192576	3027669	189.290	184.975
32) L7 AR-1260-2	6.891	5.865	2813063	3977385	184.867	188.256
33) L7 AR-1260-3	7.241	6.208	2047850	3373700	161.304	178.244
34) L7 AR-1260-4	7.762	6.703	4201598	6117623	147.899	155.383
35) L7 AR-1260-5	8.045	7.035	2671832	4292430	159.709m	155.953

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

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Sample : PB109909BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

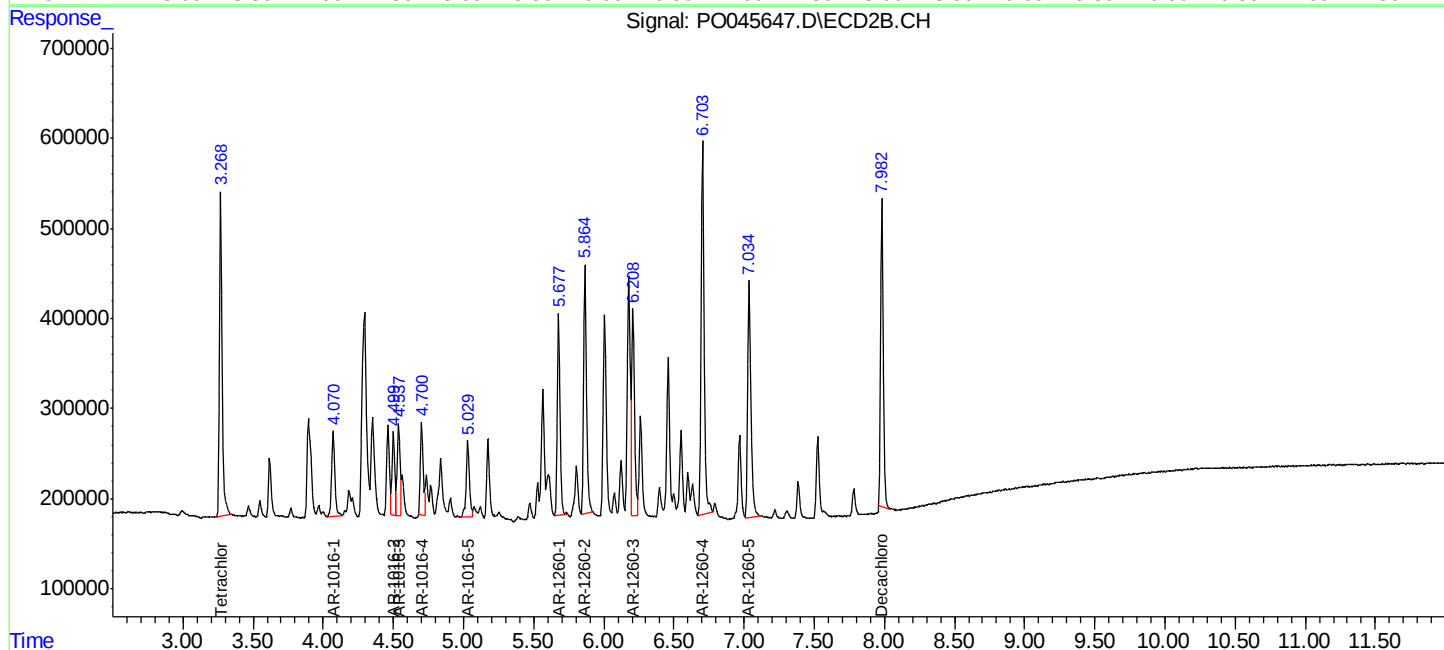
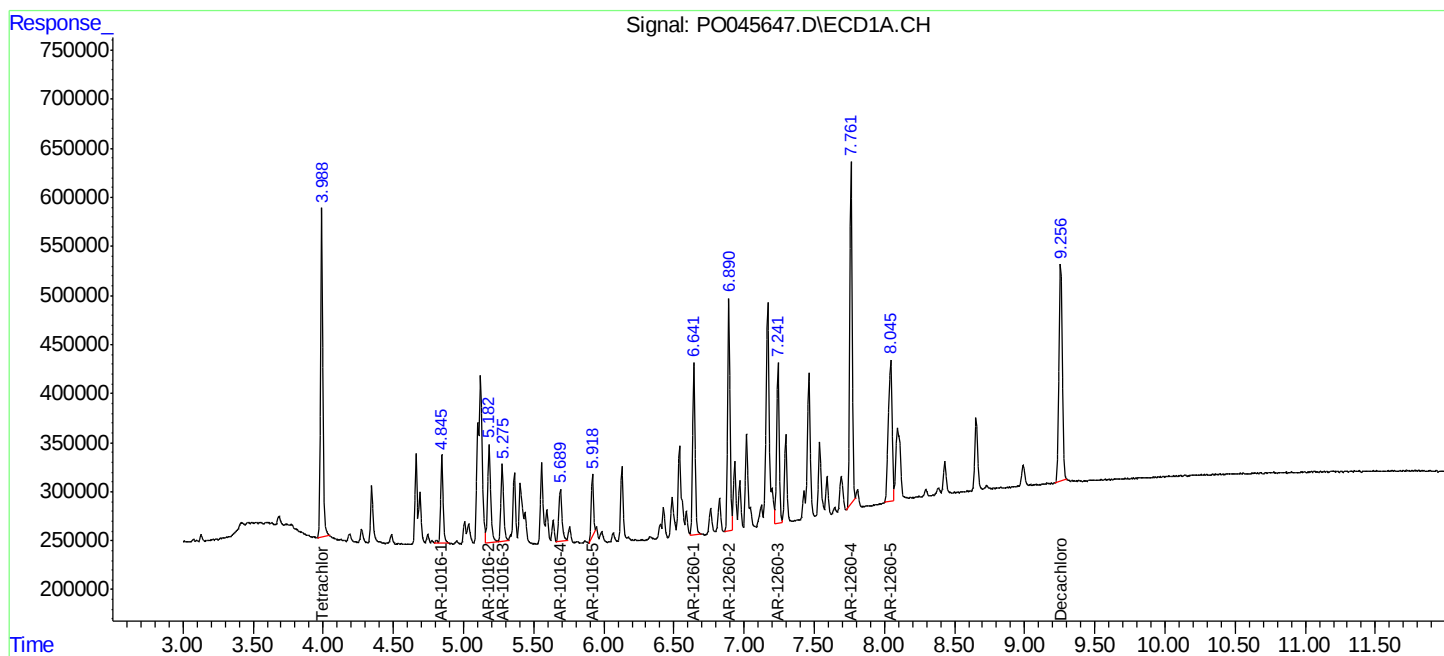
Instrument :
ECD_O
ClientSampleId :
PB109909BS

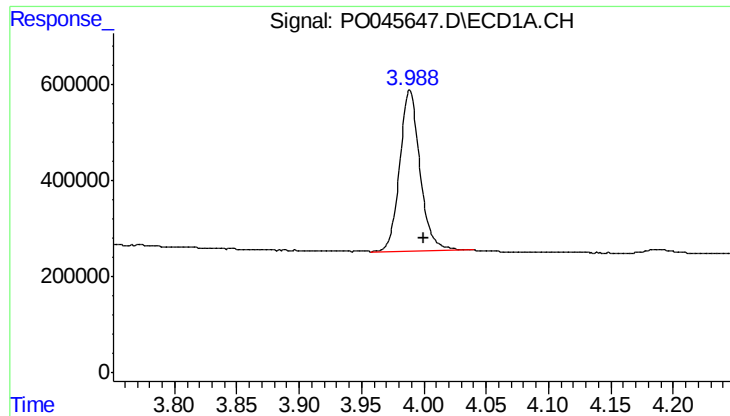
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 11:47:24 2018
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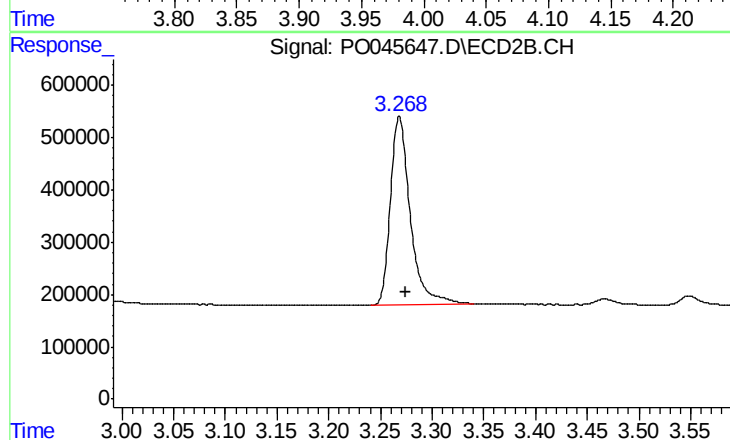
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: -0.012 min
Response: 3790137
Conc: 18.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109909BS

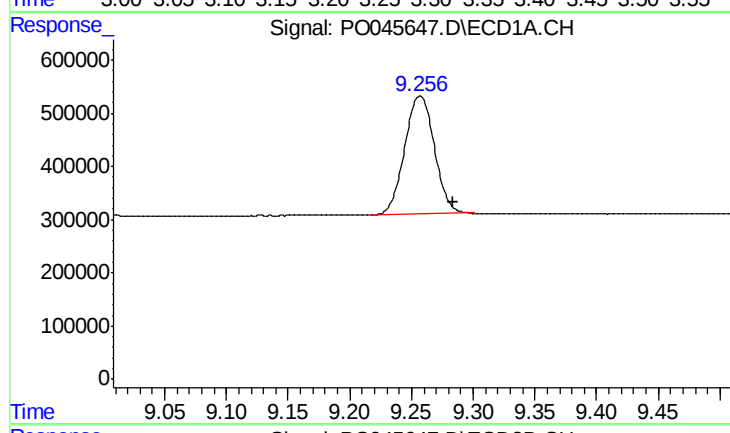
Manual Integrations
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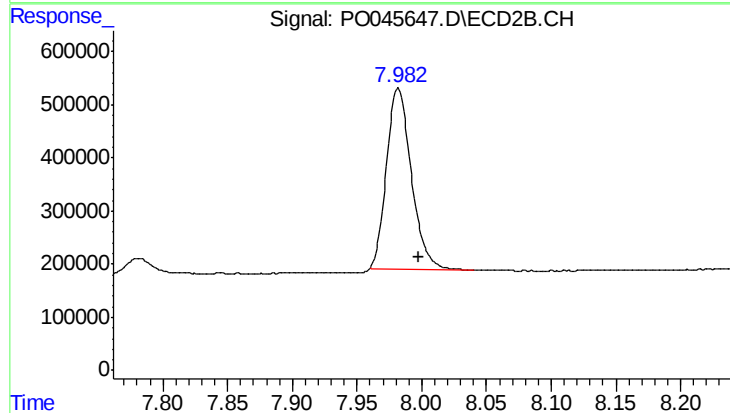
#1 Tetrachloro-m-xylene

R.T.: 3.268 min
Delta R.T.: -0.007 min
Response: 4768971
Conc: 17.20 ng/ml



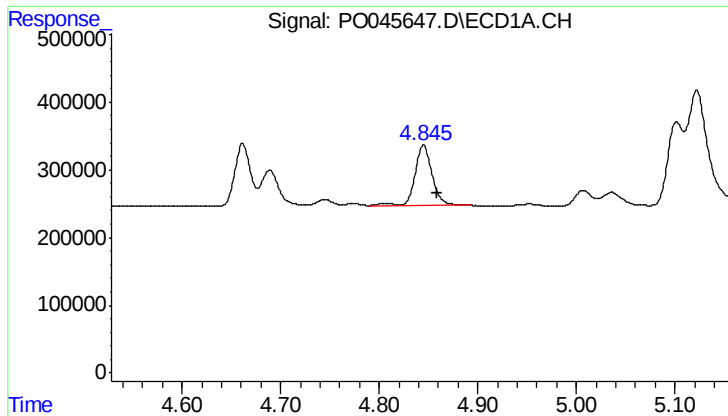
#2 Decachlorobiphenyl

R.T.: 9.256 min
Delta R.T.: -0.027 min
Response: 3715645
Conc: 16.18 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.982 min
Delta R.T.: -0.015 min
Response: 4538674
Conc: 16.10 ng/ml



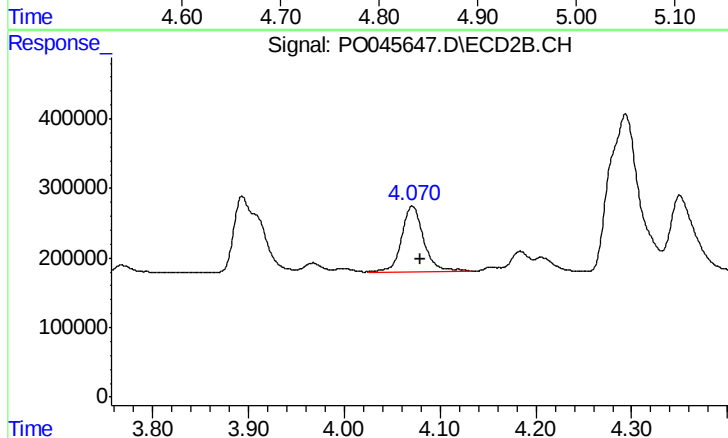
#3 AR-1016-1

R.T.: 4.845 min
Delta R.T.: -0.013 min
Response: 1082830
Conc: 205.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109909BS

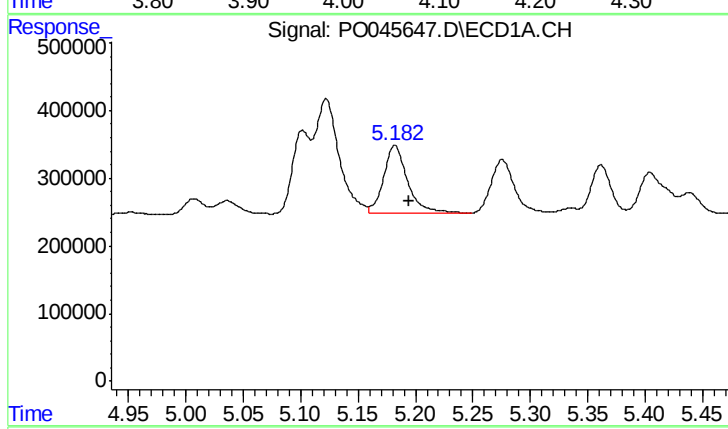
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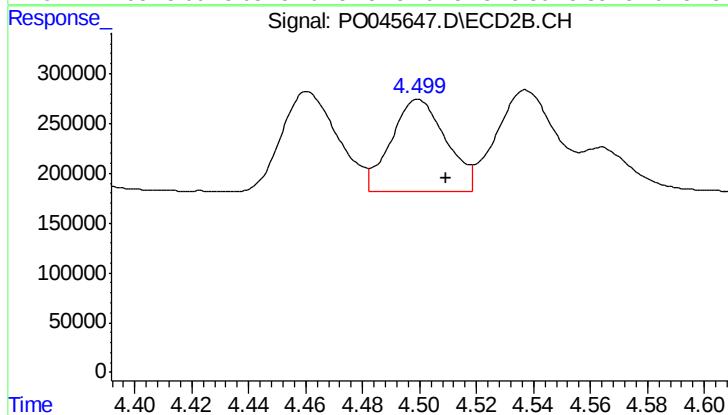
#3 AR-1016-1

R.T.: 4.071 min
Delta R.T.: -0.009 min
Response: 1502883
Conc: 217.47 ng/ml



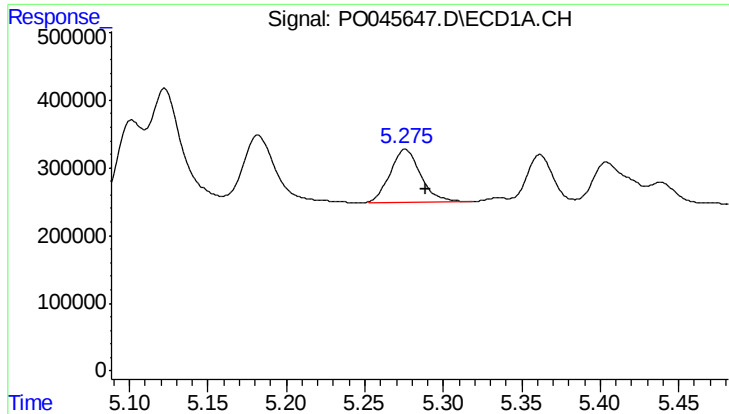
#4 AR-1016-2

R.T.: 5.182 min
Delta R.T.: -0.012 min
Response: 1462990
Conc: 219.24 ng/ml



#4 AR-1016-2

R.T.: 4.499 min
Delta R.T.: -0.010 min
Response: 1234018
Conc: 209.28 ng/ml



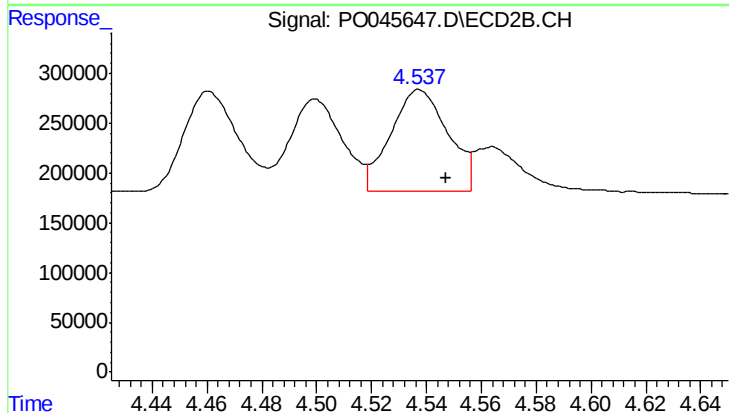
#5 AR-1016-3

R.T.: 5.276 min
Delta R.T.: -0.013 min
Response: 1067232
Conc: 190.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109909BS

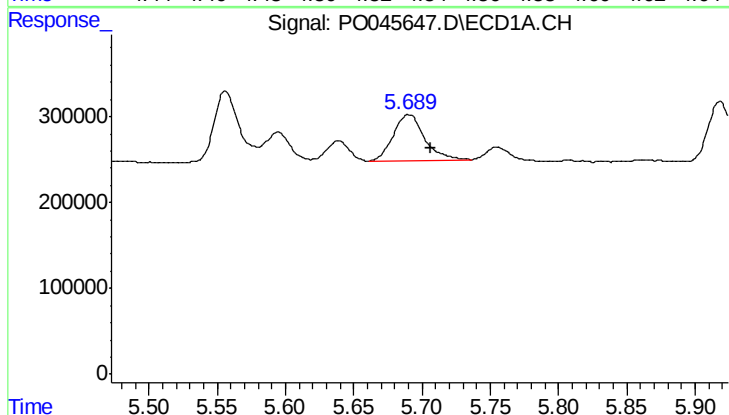
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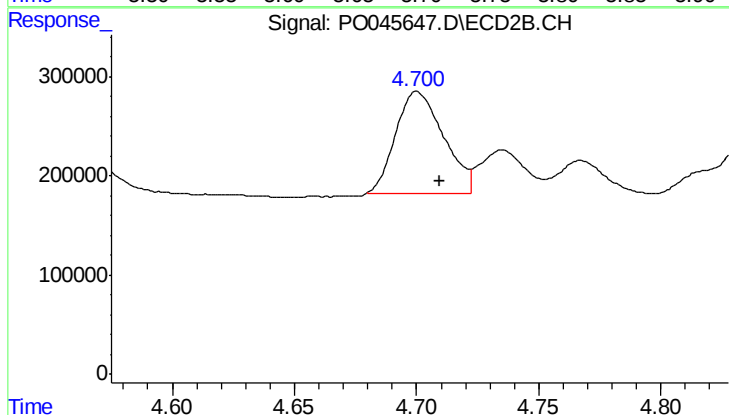
#5 AR-1016-3

R.T.: 4.537 min
Delta R.T.: -0.010 min
Response: 1474658
Conc: 210.49 ng/ml



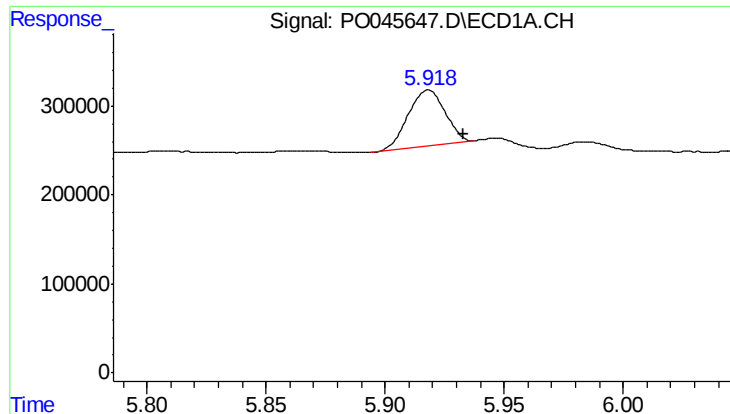
#6 AR-1016-4

R.T.: 5.690 min
Delta R.T.: -0.016 min
Response: 841673
Conc: 144.95 ng/ml



#6 AR-1016-4

R.T.: 4.700 min
Delta R.T.: -0.009 min
Response: 1408526
Conc: 189.20 ng/ml



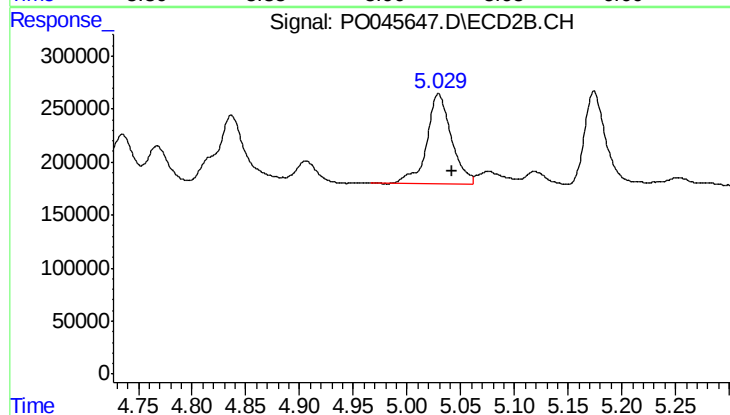
#7 AR-1016-5

R.T.: 5.918 min
Delta R.T.: -0.015 min
Response: 675064
Conc: 134.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109909BS

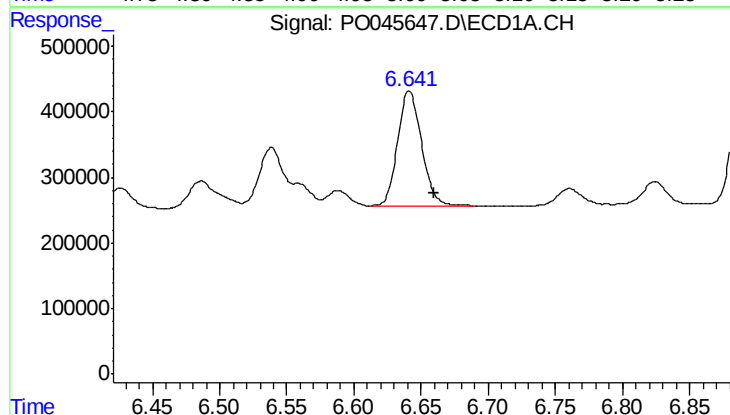
Manual Integrations
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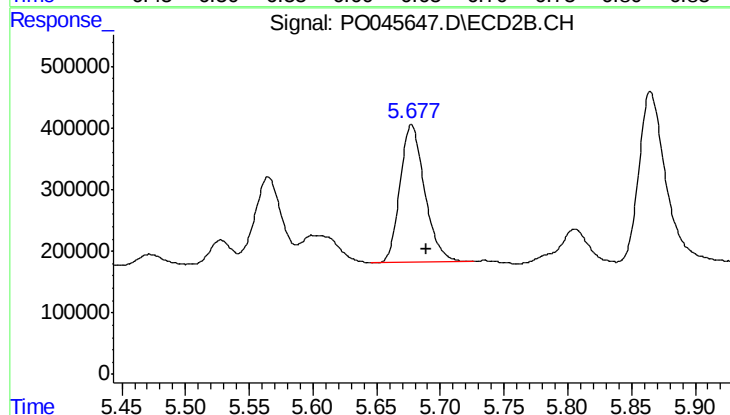
#7 AR-1016-5

R.T.: 5.029 min
Delta R.T.: -0.012 min
Response: 1351597
Conc: 180.27 ng/ml



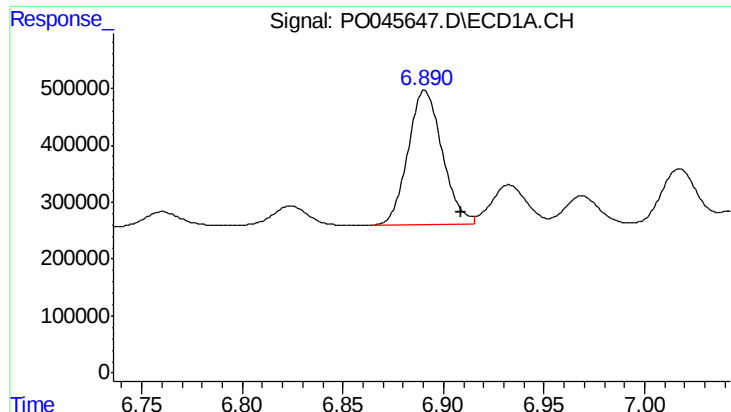
#31 AR-1260-1

R.T.: 6.641 min
Delta R.T.: -0.018 min
Response: 2192576
Conc: 189.29 ng/ml



#31 AR-1260-1

R.T.: 5.677 min
Delta R.T.: -0.012 min
Response: 3027669
Conc: 184.97 ng/ml



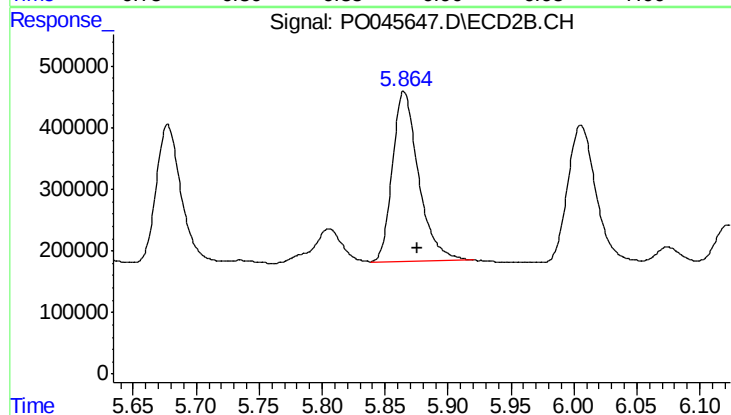
#32 AR-1260-2

R.T.: 6.891 min
Delta R.T.: -0.018 min
Response: 2813063
Conc: 184.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109909BS

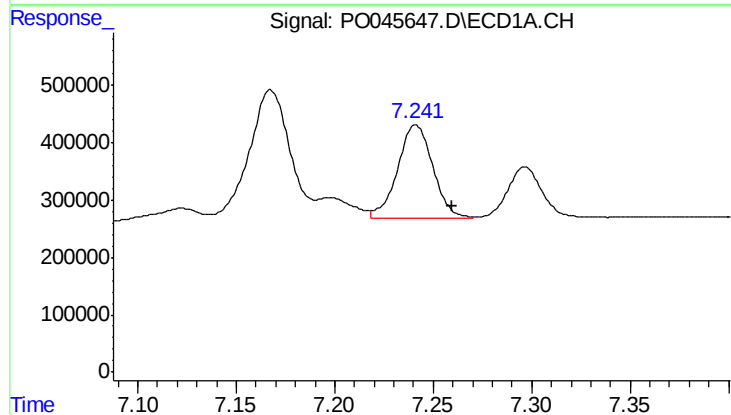
Manual Integrations
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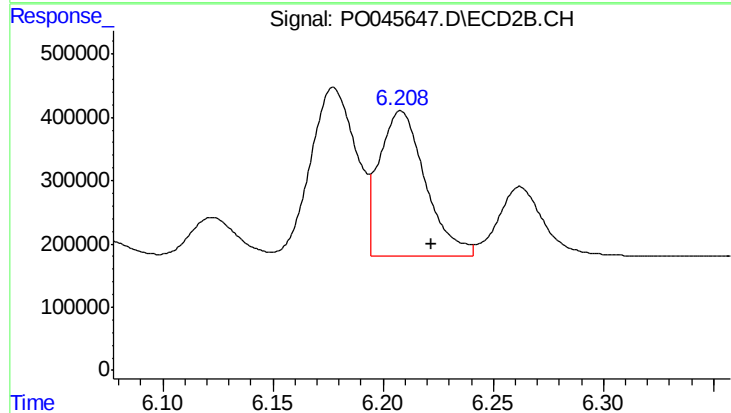
#32 AR-1260-2

R.T.: 5.865 min
Delta R.T.: -0.011 min
Response: 3977385
Conc: 188.26 ng/ml



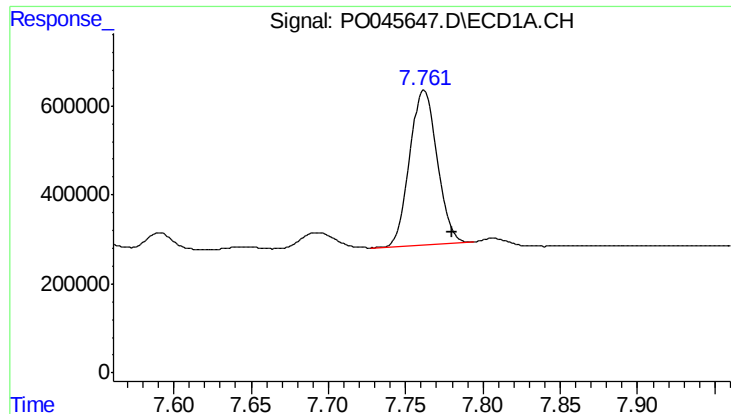
#33 AR-1260-3

R.T.: 7.241 min
Delta R.T.: -0.018 min
Response: 2047850
Conc: 161.30 ng/ml



#33 AR-1260-3

R.T.: 6.208 min
Delta R.T.: -0.014 min
Response: 3373700
Conc: 178.24 ng/ml



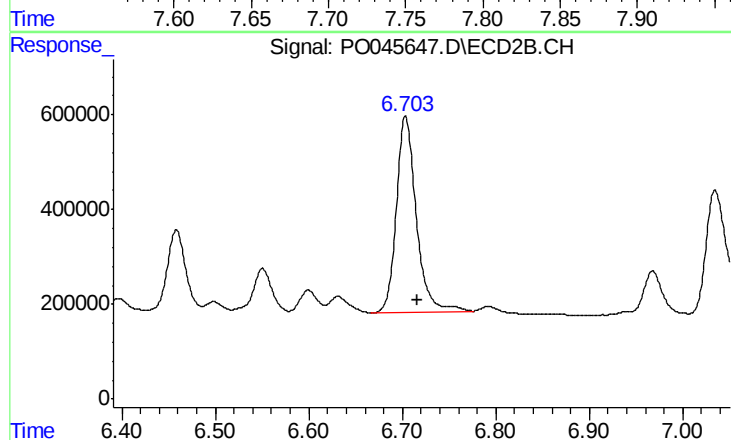
#34 AR-1260-4

R.T.: 7.762 min
Delta R.T.: -0.018 min
Response: 4201598
Conc: 147.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109909BS

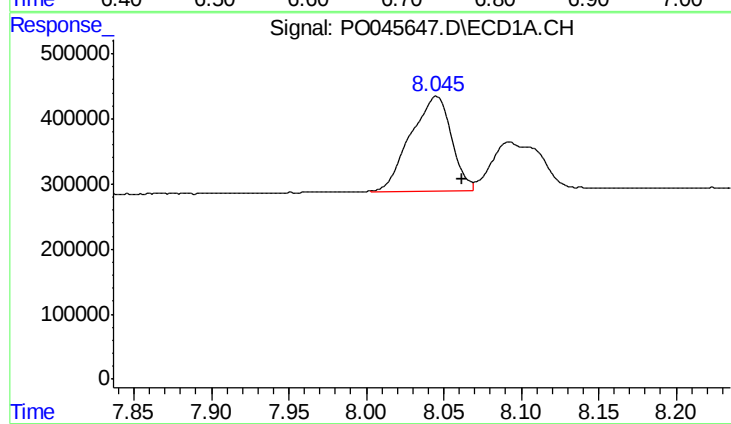
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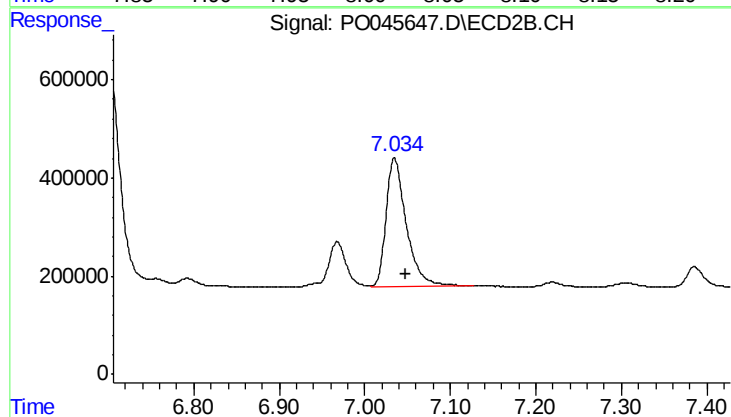
#34 AR-1260-4

R.T.: 6.703 min
Delta R.T.: -0.012 min
Response: 6117623
Conc: 155.38 ng/ml



#35 AR-1260-5

R.T.: 8.045 min
Delta R.T.: -0.017 min
Response: 2671832
Conc: 159.71 ng/ml m



#35 AR-1260-5

R.T.: 7.035 min
Delta R.T.: -0.013 min
Response: 4292430
Conc: 155.95 ng/ml