

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072518\
 Data File : P0047152.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jul 2018 20:35
 Operator : SM/SJ
 Sample : PB111451BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB111451BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 02:10:47 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...	4.397	3.646	4047526	4727034	24.140	24.646
2) SA Decachlor...	10.090	8.648	3152789	2888333	28.800	31.449
Target Compounds						
3) L1 AR-1016-1	5.299	4.513	283232	307692	87.075	90.568m
4) L1 AR-1016-2	5.649	4.928	341852	322872	87.391	100.360
5) L1 AR-1016-3	5.749	4.969	272747	283035	84.718	107.810 #
6) L1 AR-1016-4	6.041	5.010	313624	317524	99.396	102.070
7) L1 AR-1016-5	6.182	5.183	238135	330737	72.100	95.776m#
31) L7 AR-1260-1	7.163	6.213	624179	633293	103.935	106.836m
32) L7 AR-1260-2	7.420	6.398	659230	792315	90.206	112.809m#
33) L7 AR-1260-3	7.703	6.727	794105	837629	92.608	111.571
34) L7 AR-1260-4	8.318	7.264	969226	1206705	80.064	103.475 #
35) L7 AR-1260-5	8.639	7.611	589210	766227	79.872	92.402

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

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Acq On : 25 Jul 2018 20:35
Operator : SM/SJ
Sample : PB111451BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

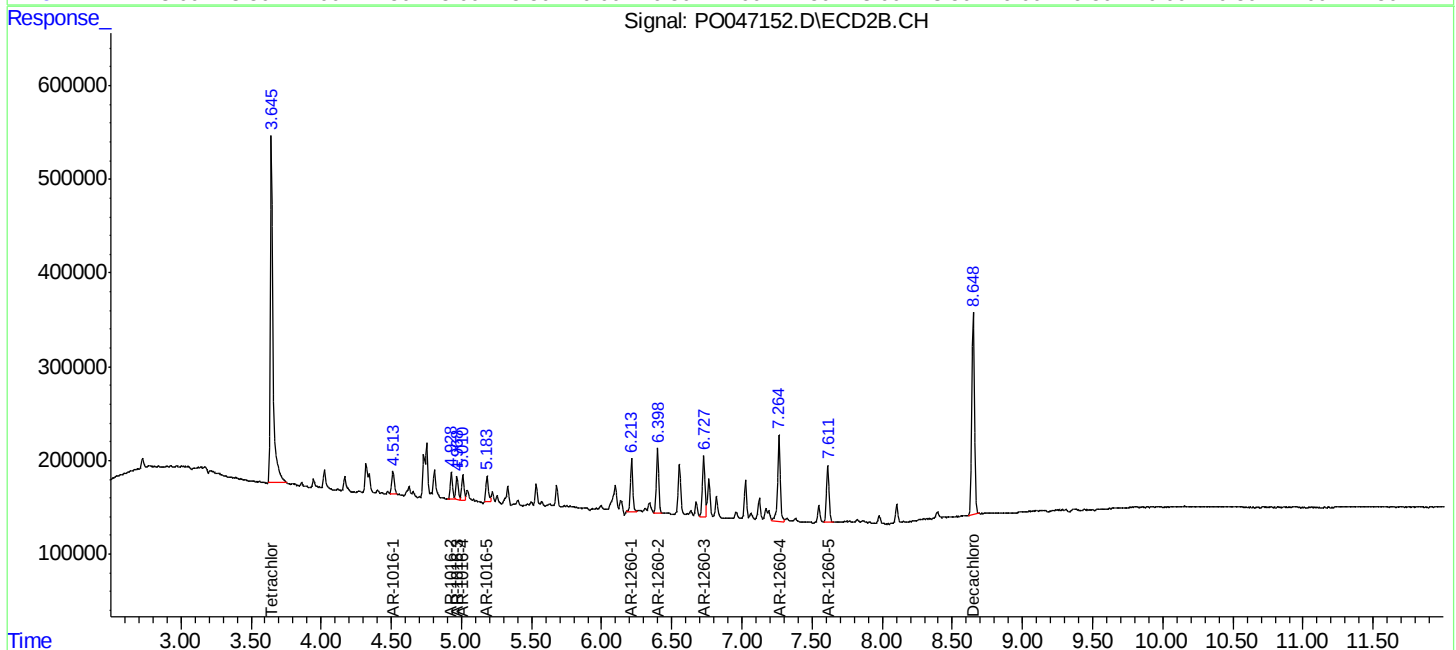
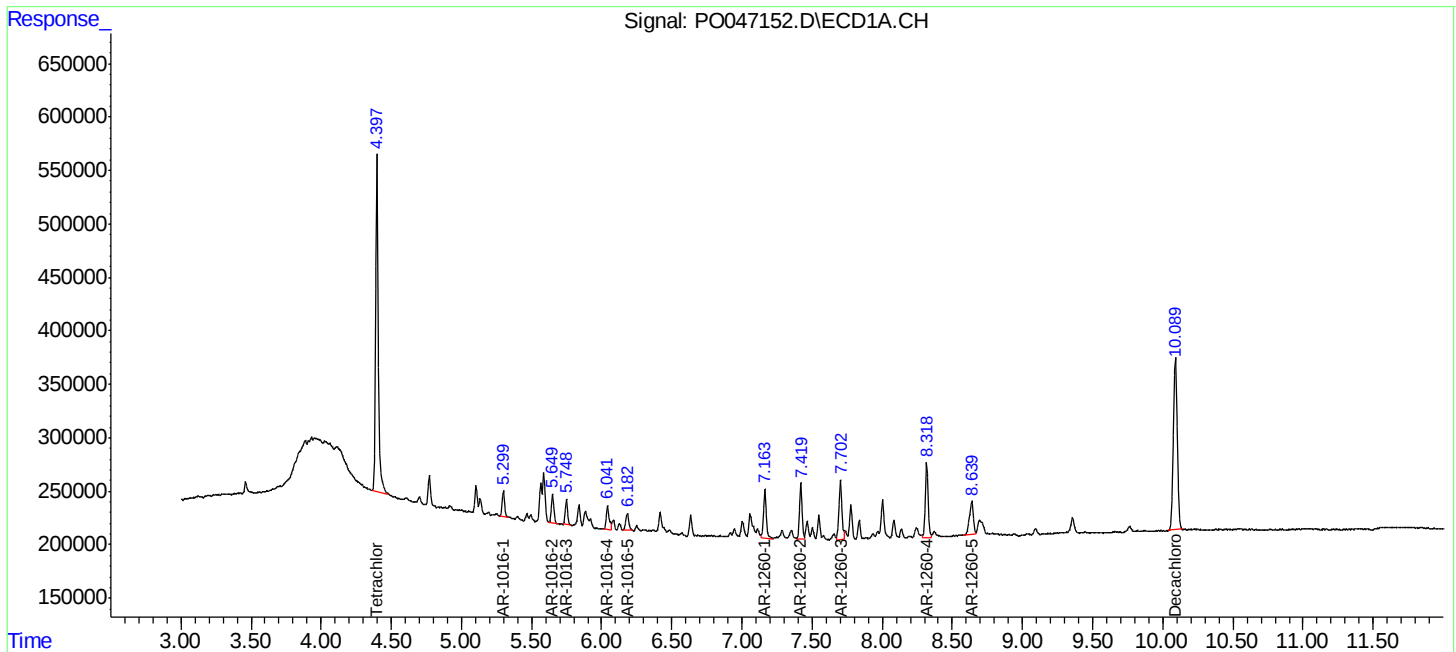
Instrument :
ECD_O
ClientSampleId :
PB111451BS

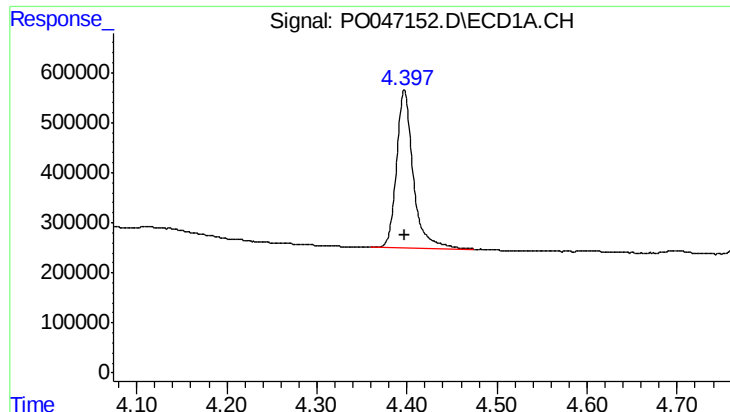
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 02:10:47 2018
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Volume Ini. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





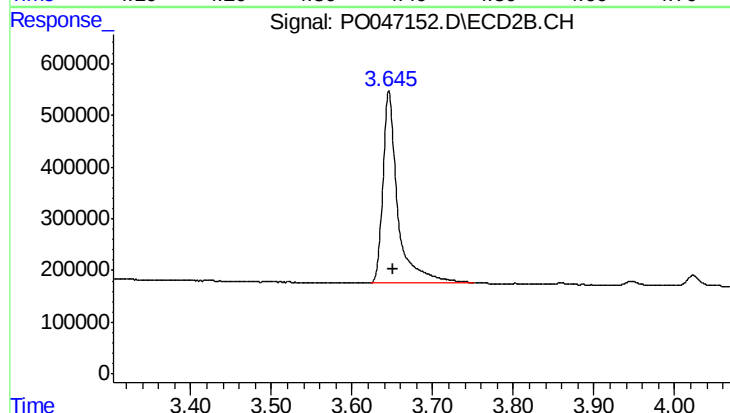
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 4047526
Conc: 24.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111451BS

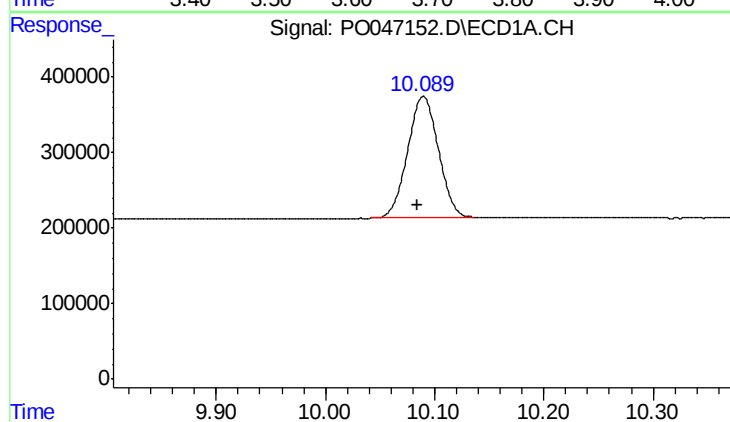
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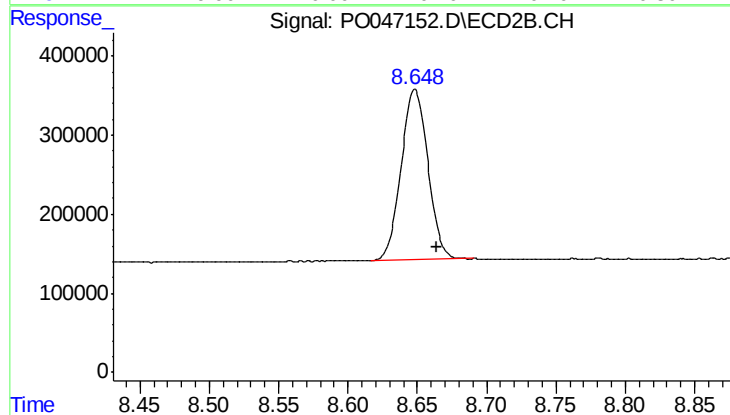
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.005 min
Response: 4727034
Conc: 24.65 ng/ml



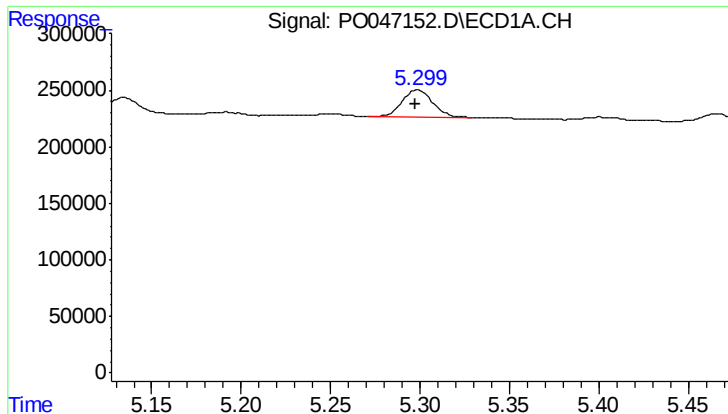
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: 0.005 min
Response: 3152789
Conc: 28.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: -0.016 min
Response: 2888333
Conc: 31.45 ng/ml



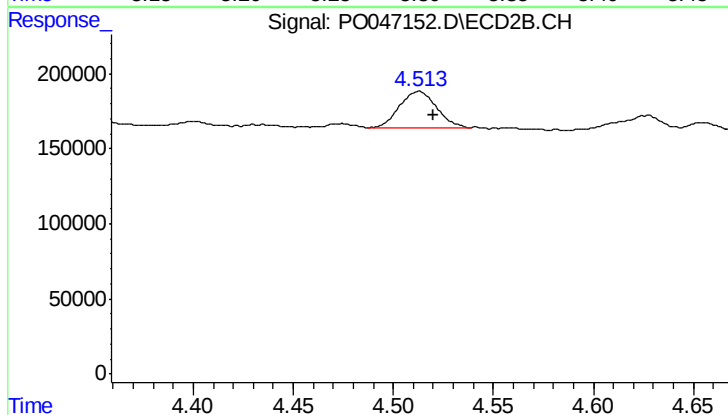
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 283232
Conc: 87.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111451BS

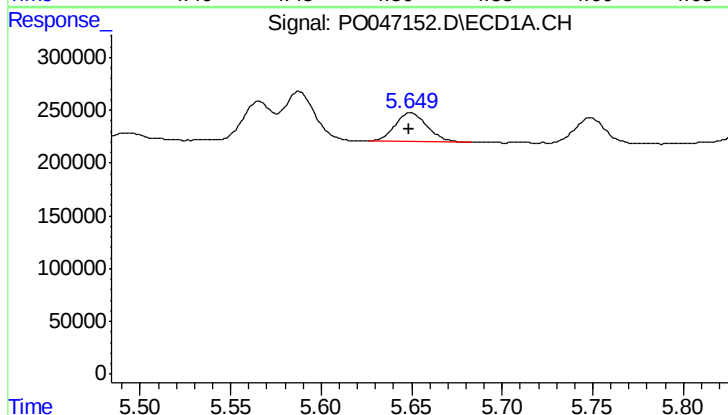
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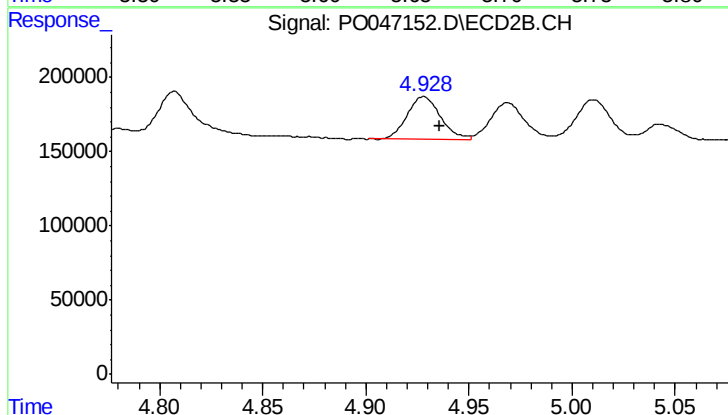
#3 AR-1016-1

R.T.: 4.513 min
Delta R.T.: -0.007 min
Response: 307692
Conc: 90.57 ng/ml m



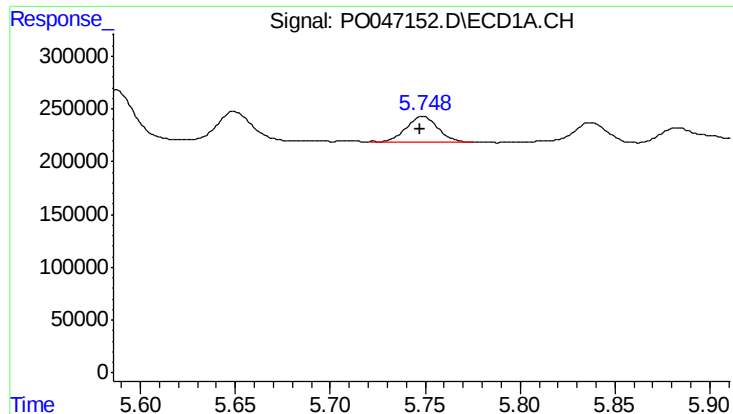
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: 0.001 min
Response: 341852
Conc: 87.39 ng/ml



#4 AR-1016-2

R.T.: 4.928 min
Delta R.T.: -0.007 min
Response: 322872
Conc: 100.36 ng/ml



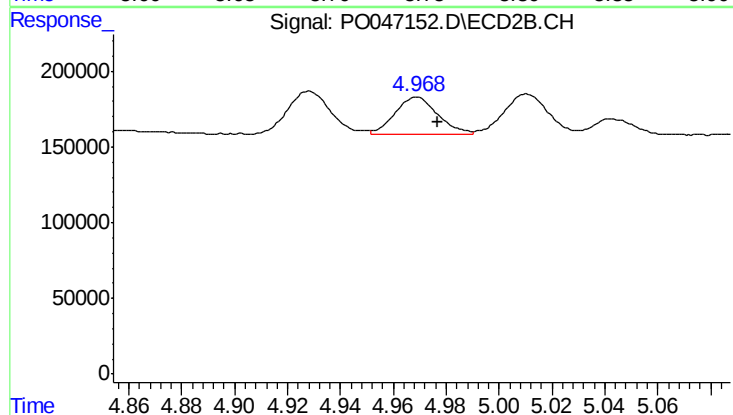
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.001 min
Response: 272747
Conc: 84.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111451BS

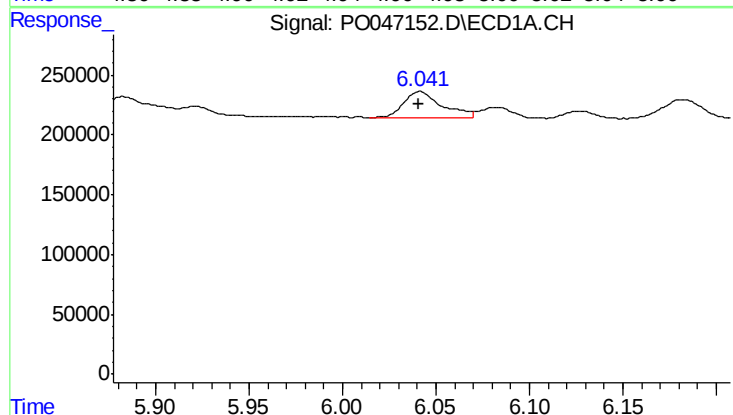
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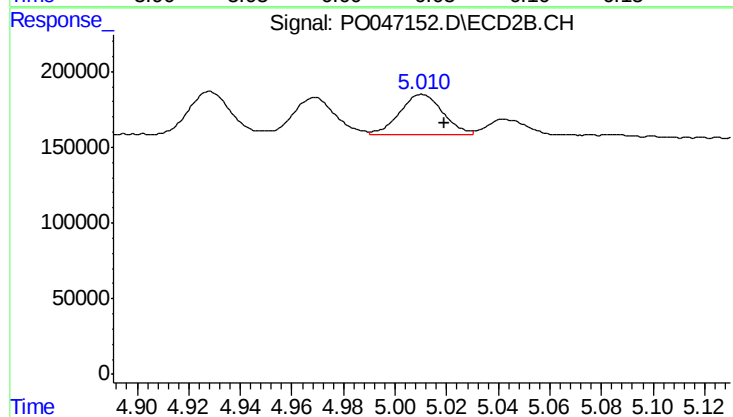
#5 AR-1016-3

R.T.: 4.969 min
Delta R.T.: -0.008 min
Response: 283035
Conc: 107.81 ng/ml



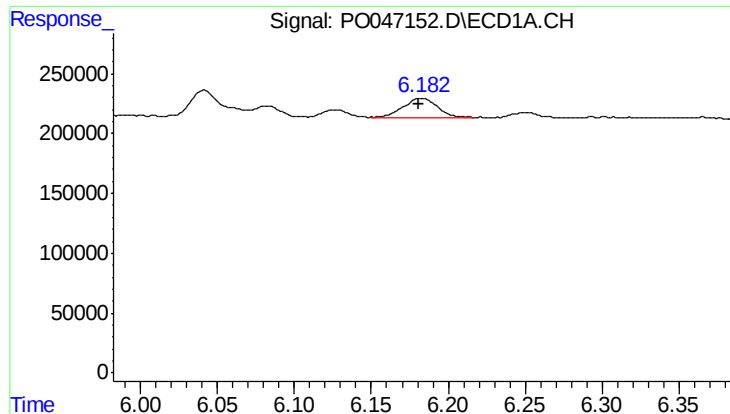
#6 AR-1016-4

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 313624
Conc: 99.40 ng/ml



#6 AR-1016-4

R.T.: 5.010 min
Delta R.T.: -0.009 min
Response: 317524
Conc: 102.07 ng/ml



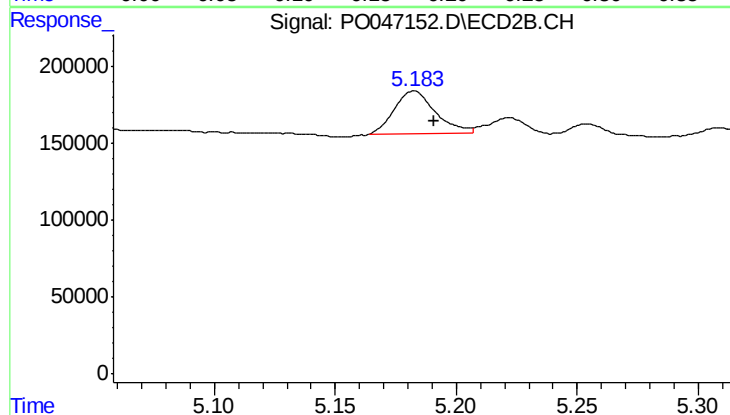
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: 0.002 min
Response: 238135
Conc: 72.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111451BS

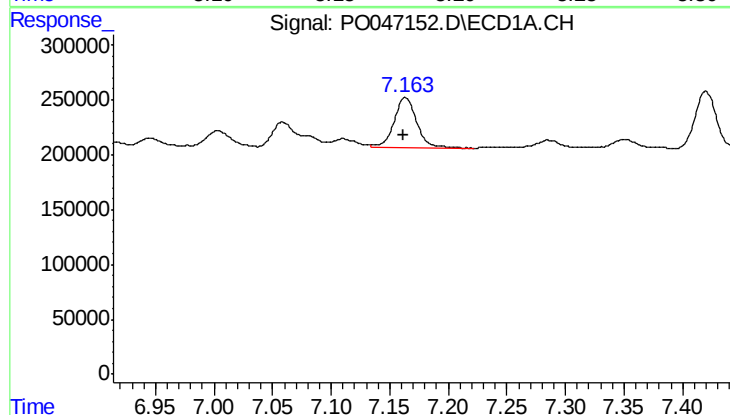
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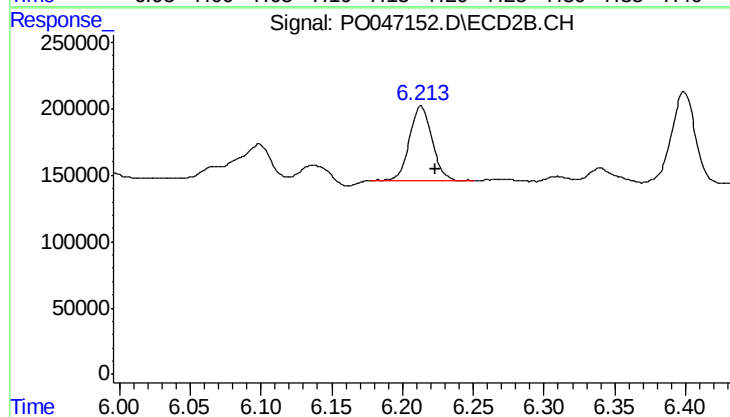
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: -0.008 min
Response: 330737
Conc: 95.78 ng/ml m



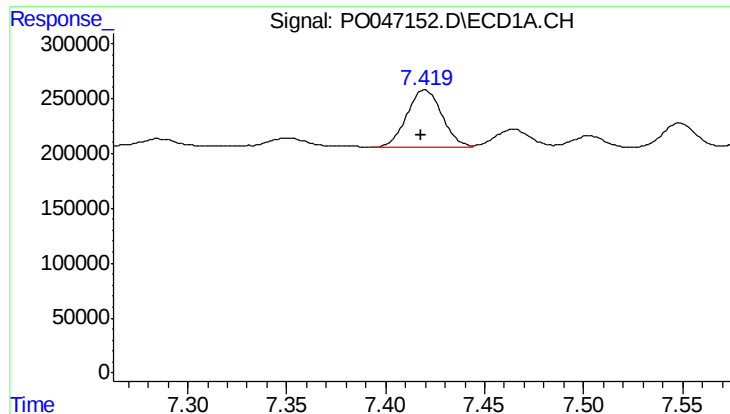
#31 AR-1260-1

R.T.: 7.163 min
Delta R.T.: 0.001 min
Response: 624179
Conc: 103.93 ng/ml



#31 AR-1260-1

R.T.: 6.213 min
Delta R.T.: -0.010 min
Response: 633293
Conc: 106.84 ng/ml m



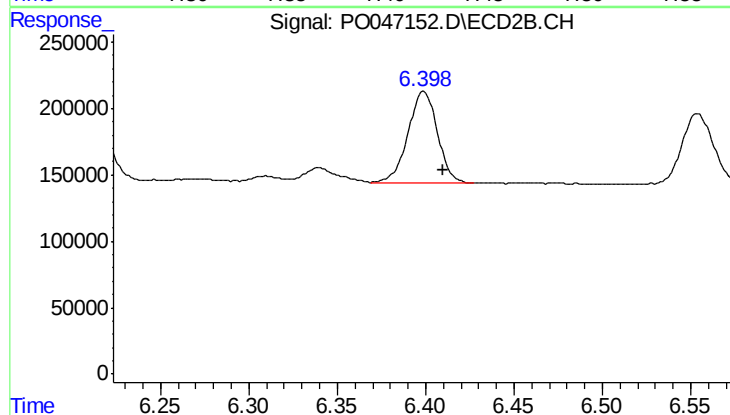
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: 0.002 min
Response: 659230
Conc: 90.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111451BS

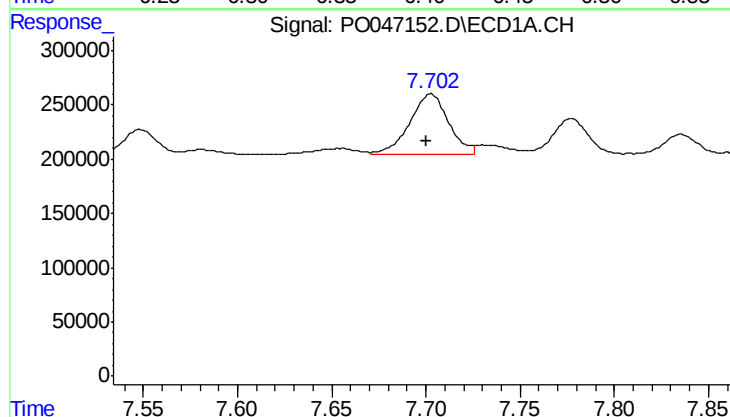
Manual Integrations
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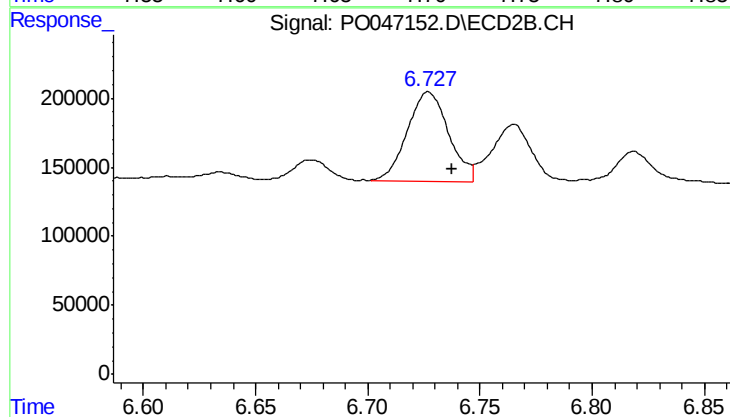
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.011 min
Response: 792315
Conc: 112.81 ng/ml m



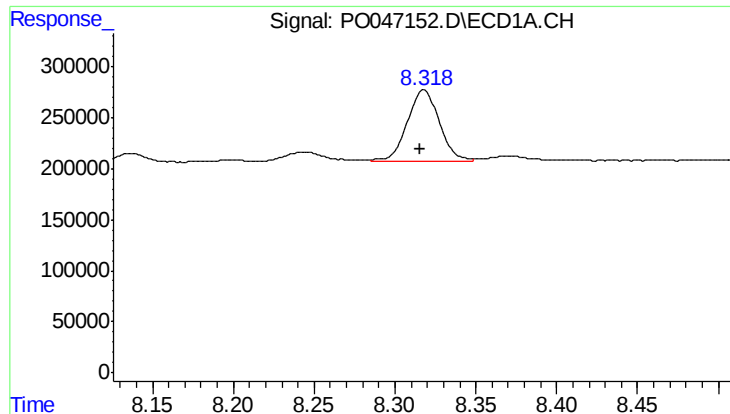
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: 0.003 min
Response: 794105
Conc: 92.61 ng/ml



#33 AR-1260-3

R.T.: 6.727 min
Delta R.T.: -0.010 min
Response: 837629
Conc: 111.57 ng/ml



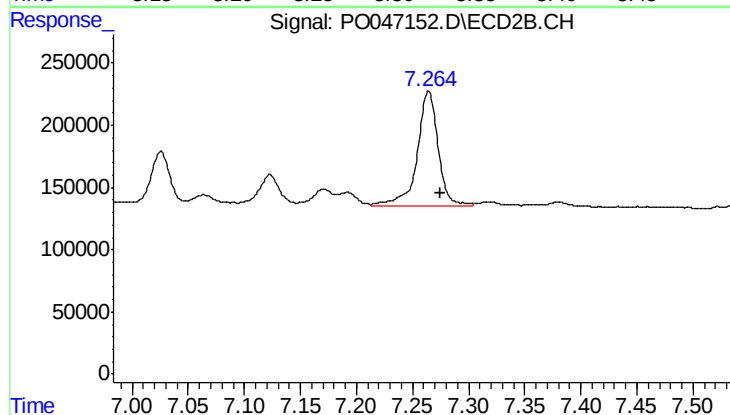
#34 AR-1260-4

R.T.: 8.318 min
Delta R.T.: 0.002 min
Response: 969226
Conc: 80.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111451BS

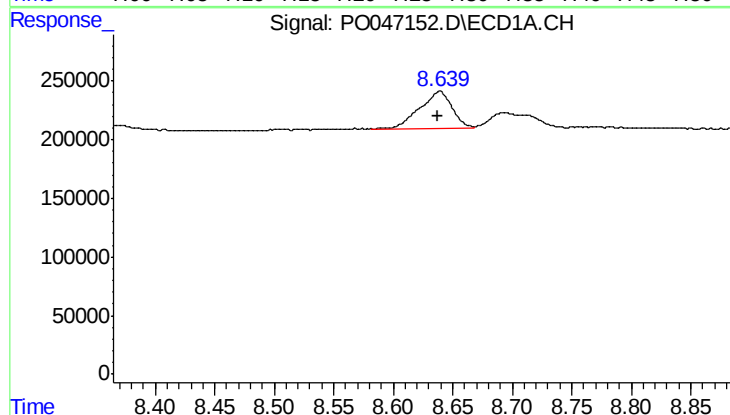
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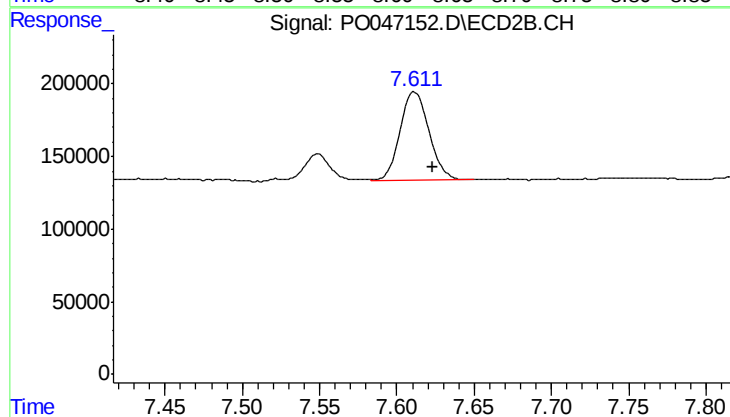
#34 AR-1260-4

R.T.: 7.264 min
Delta R.T.: -0.011 min
Response: 1206705
Conc: 103.47 ng/ml



#35 AR-1260-5

R.T.: 8.639 min
Delta R.T.: 0.002 min
Response: 589210
Conc: 79.87 ng/ml



#35 AR-1260-5

R.T.: 7.611 min
Delta R.T.: -0.012 min
Response: 766227
Conc: 92.40 ng/ml