

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072518\
 Data File : P0047177.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2018 4:02
 Operator : SM/SJ
 Sample : PB111452BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB111452BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 07:55:25 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	3.647	3961251	4206379	23.626	21.931
2) SA Decachlor...	10.091	8.647	3321721	3114222	30.343	33.909
Target Compounds						
3) L1 AR-1016-1	5.299	4.512	1123443	1125198	345.384	331.199m
4) L1 AR-1016-2	5.650	4.928	1395208	1151626	356.670	357.965
5) L1 AR-1016-3	5.749	4.968	1139424	957015	353.915	364.535
6) L1 AR-1016-4	6.042	5.011	1159554	1153063	367.492	370.661
7) L1 AR-1016-5	6.183	5.182	991334	1186483	300.146	343.584m
31) L7 AR-1260-1	7.165	6.212	2192478	2267719	365.079	382.563m
32) L7 AR-1260-2	7.421	6.398	2533171	2701457	346.628	384.632m
33) L7 AR-1260-3	7.704	6.726	2995192	3123100	349.299	415.991m
34) L7 AR-1260-4	8.319	7.263	3489242	4070707	288.231	349.063m
35) L7 AR-1260-5	8.641	7.611	2333587	3006673	316.337	362.587

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

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ALS Vial : 34 Sample Multiplier: 1

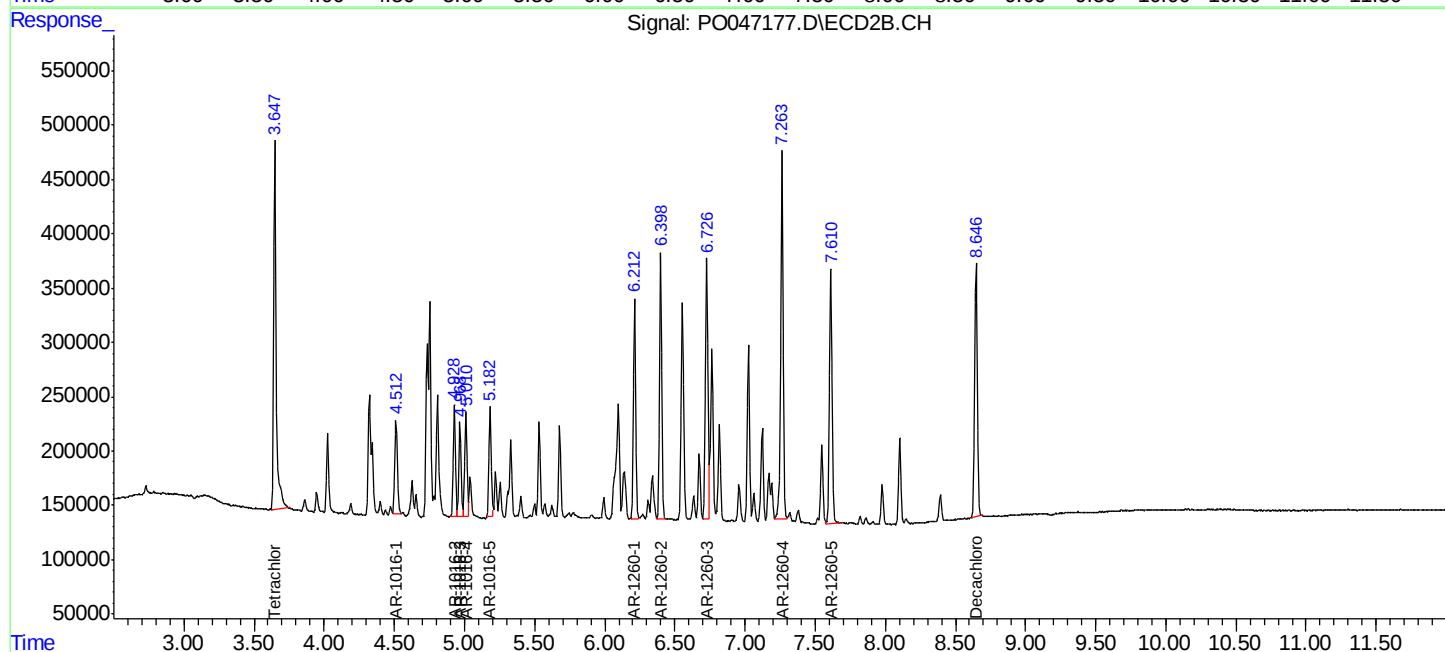
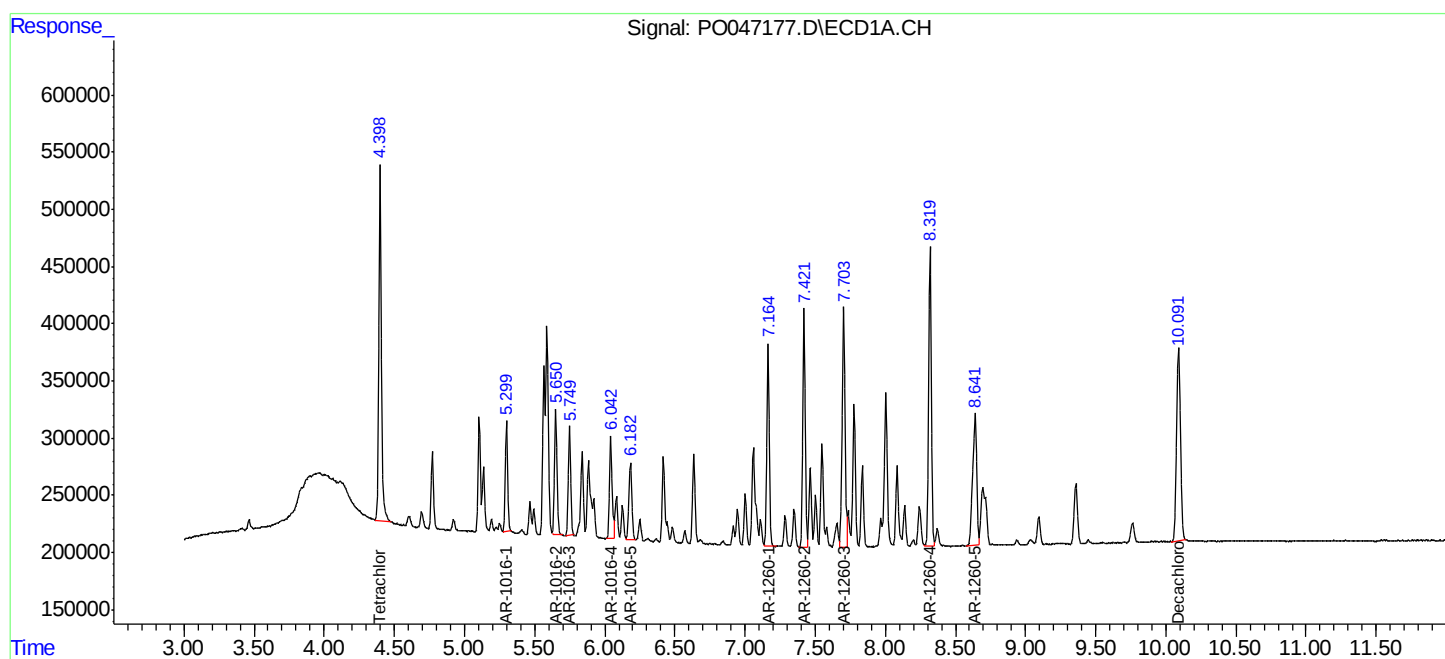
Instrument :
ECD_O
ClientSampleId :
PB111452BS

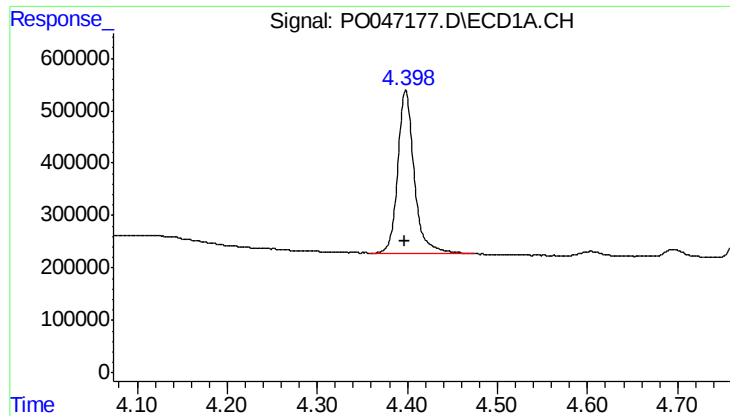
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Integration File signal 1: autoint1.e
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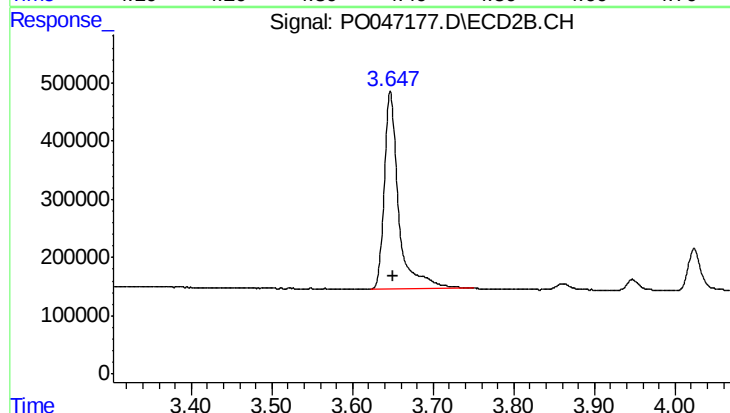
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.001 min
Response: 3961251
Conc: 23.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111452BS

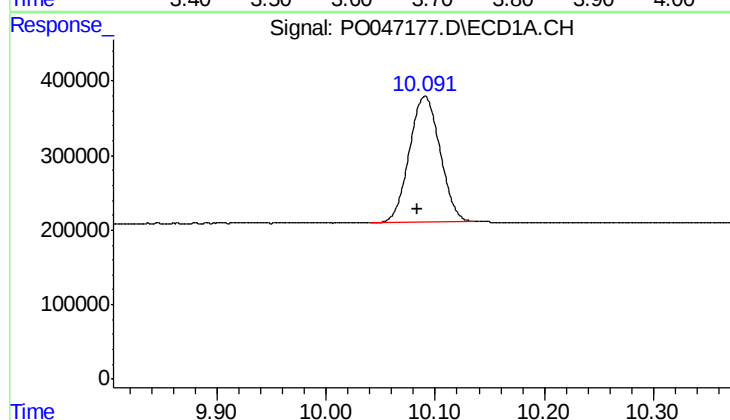
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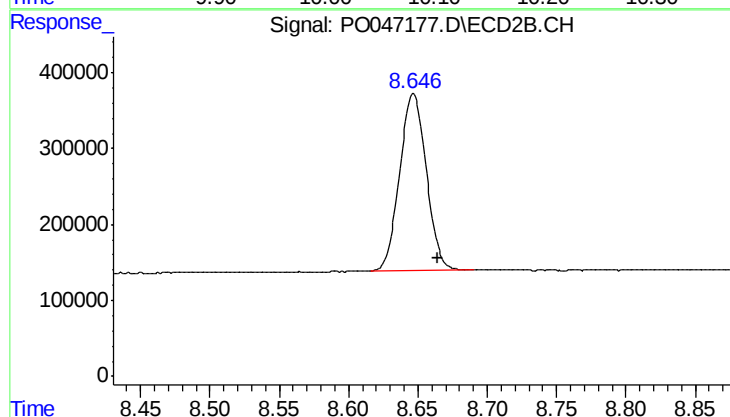
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.004 min
Response: 4206379
Conc: 21.93 ng/ml



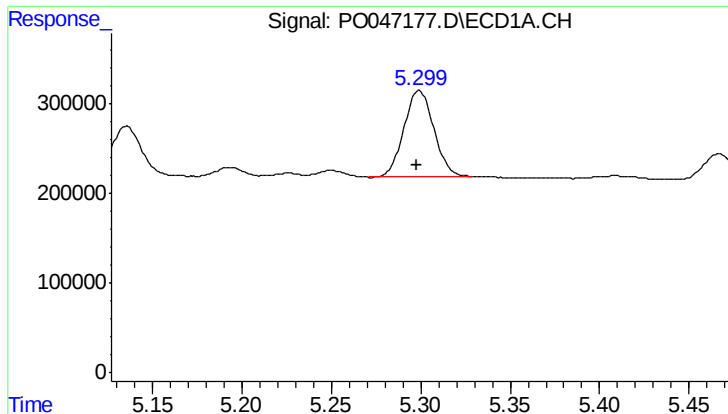
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: 0.007 min
Response: 3321721
Conc: 30.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.647 min
Delta R.T.: -0.018 min
Response: 3114222
Conc: 33.91 ng/ml



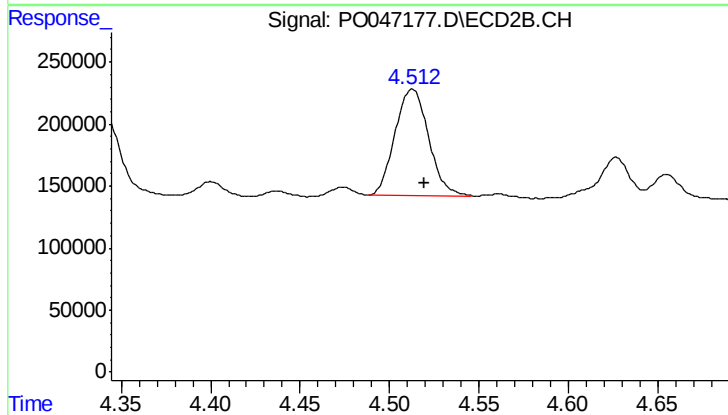
#3 AR-1016-1

R.T.: 5.299 min
Delta R.T.: 0.001 min
Response: 1123443
Conc: 345.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111452BS

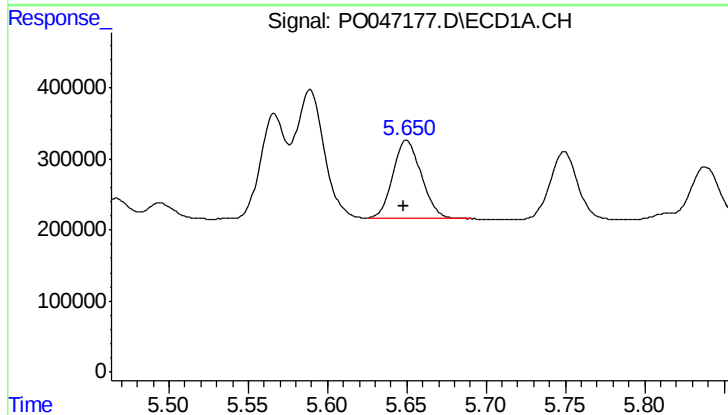
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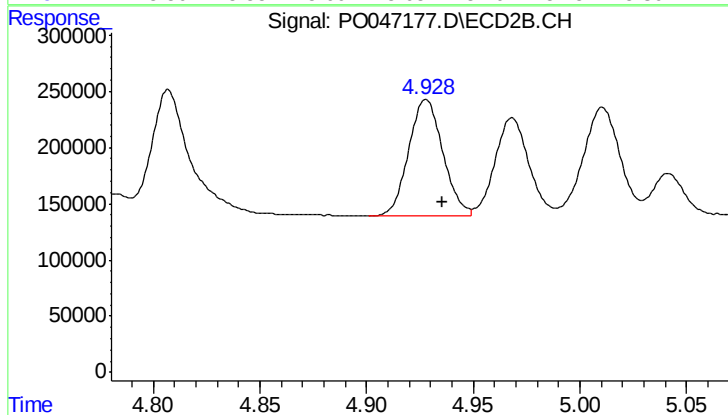
#3 AR-1016-1

R.T.: 4.512 min
Delta R.T.: -0.008 min
Response: 1125198
Conc: 331.20 ng/ml m



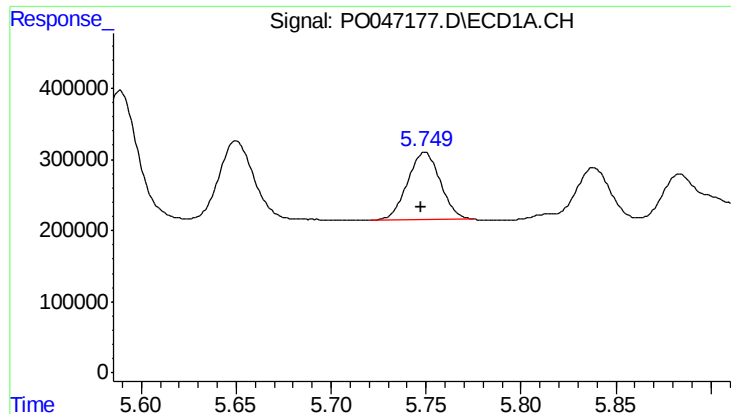
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: 0.002 min
Response: 1395208
Conc: 356.67 ng/ml



#4 AR-1016-2

R.T.: 4.928 min
Delta R.T.: -0.008 min
Response: 1151626
Conc: 357.96 ng/ml



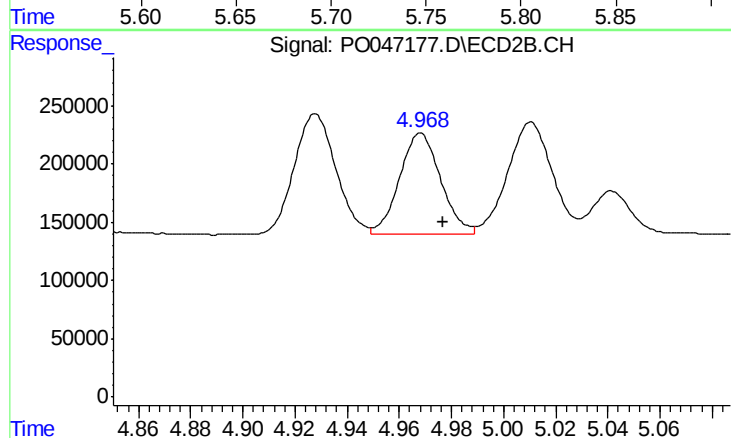
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.002 min
Response: 1139424
Conc: 353.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111452BS

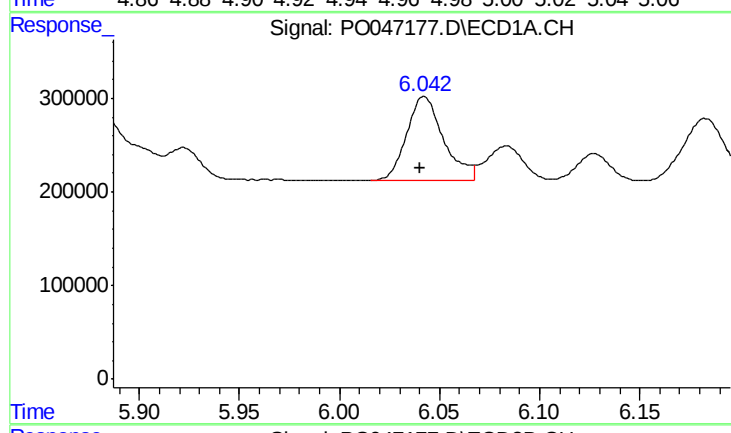
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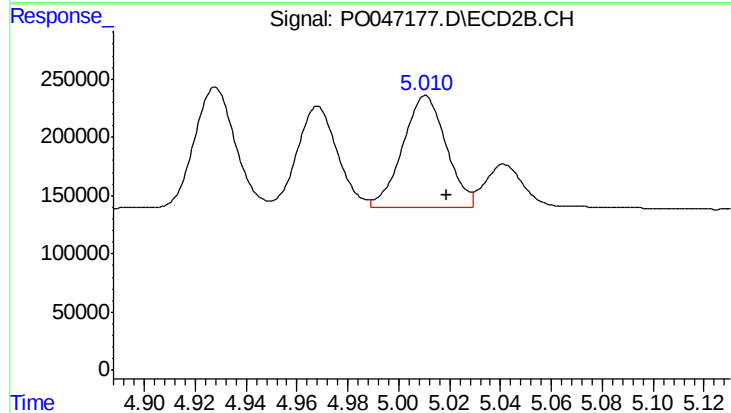
#5 AR-1016-3

R.T.: 4.968 min
Delta R.T.: -0.009 min
Response: 957015
Conc: 364.53 ng/ml



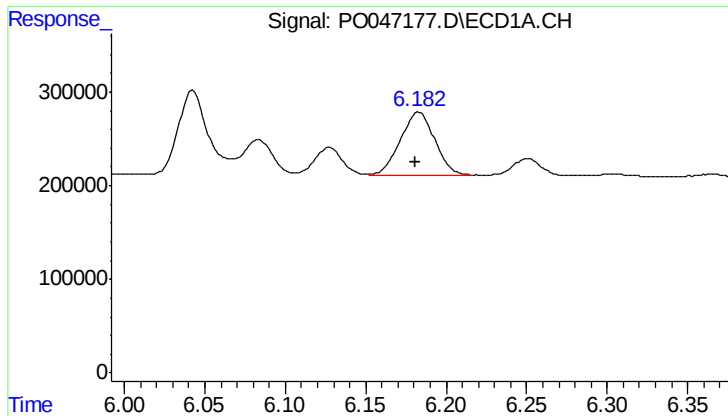
#6 AR-1016-4

R.T.: 6.042 min
Delta R.T.: 0.002 min
Response: 1159554
Conc: 367.49 ng/ml



#6 AR-1016-4

R.T.: 5.011 min
Delta R.T.: -0.008 min
Response: 1153063
Conc: 370.66 ng/ml



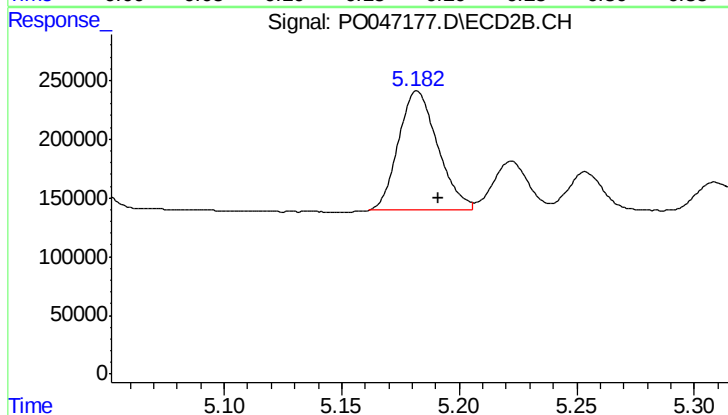
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: 0.002 min
Response: 991334
Conc: 300.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111452BS

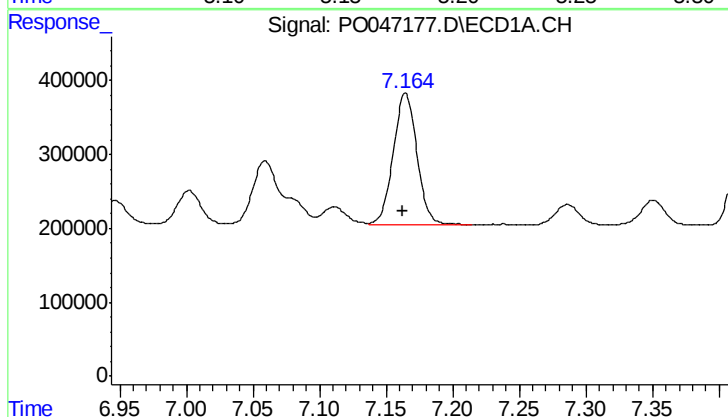
Manual Integrations
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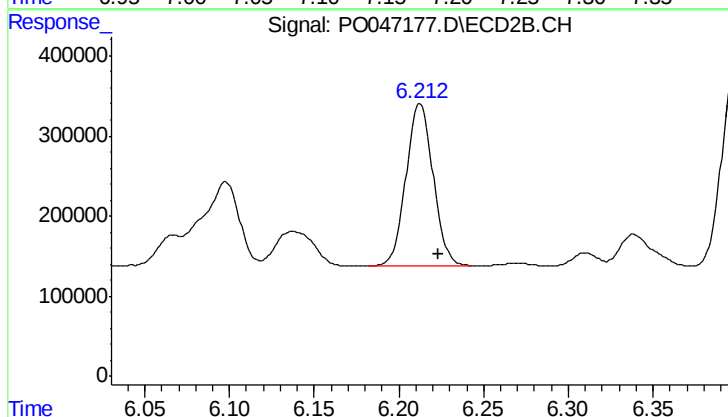
#7 AR-1016-5

R.T.: 5.182 min
Delta R.T.: -0.009 min
Response: 1186483
Conc: 343.58 ng/ml m



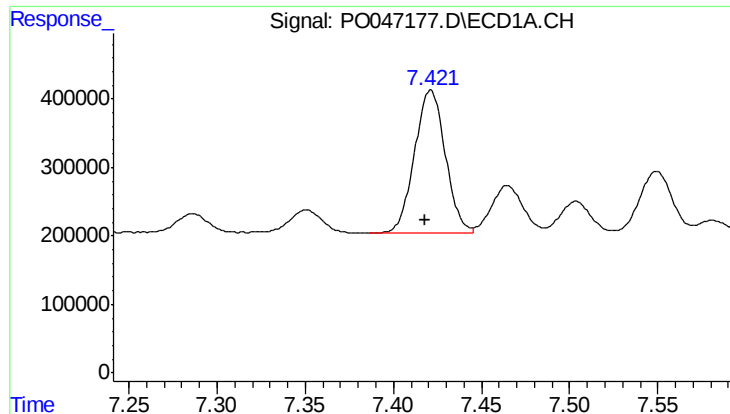
#31 AR-1260-1

R.T.: 7.165 min
Delta R.T.: 0.003 min
Response: 2192478
Conc: 365.08 ng/ml



#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: -0.011 min
Response: 2267719
Conc: 382.56 ng/ml m



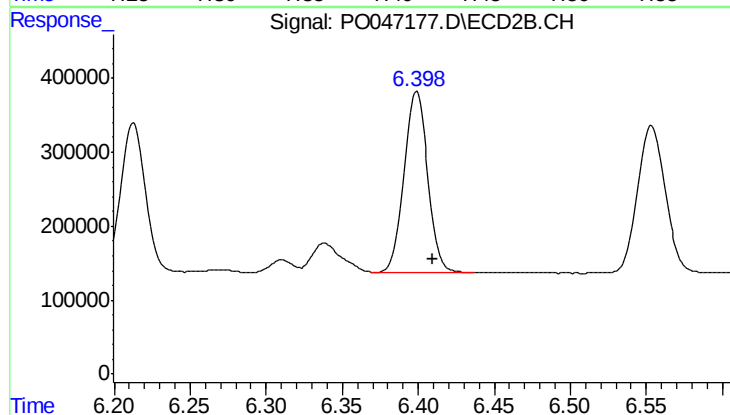
#32 AR-1260-2

R.T.: 7.421 min
Delta R.T.: 0.004 min
Response: 2533171
Conc: 346.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111452BS

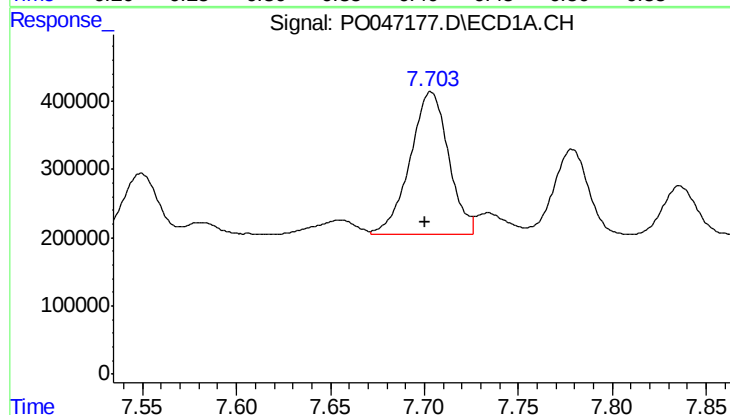
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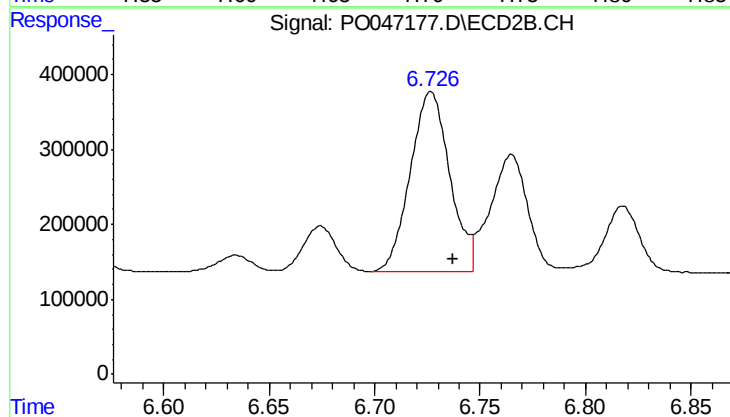
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.011 min
Response: 2701457
Conc: 384.63 ng/ml m



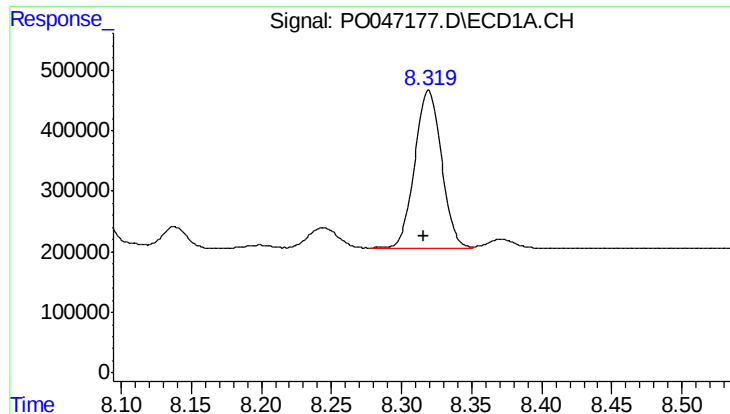
#33 AR-1260-3

R.T.: 7.704 min
Delta R.T.: 0.003 min
Response: 2995192
Conc: 349.30 ng/ml



#33 AR-1260-3

R.T.: 6.726 min
Delta R.T.: -0.011 min
Response: 3123100
Conc: 415.99 ng/ml m



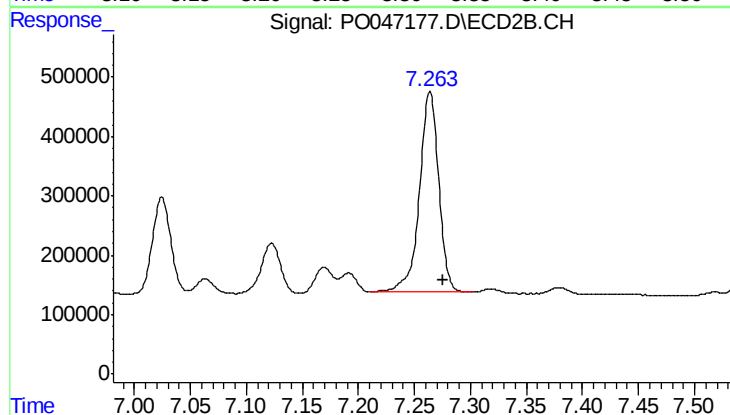
#34 AR-1260-4

R.T.: 8.319 min
Delta R.T.: 0.004 min
Response: 3489242
Conc: 288.23 ng/ml

Instrument :
ECD_O
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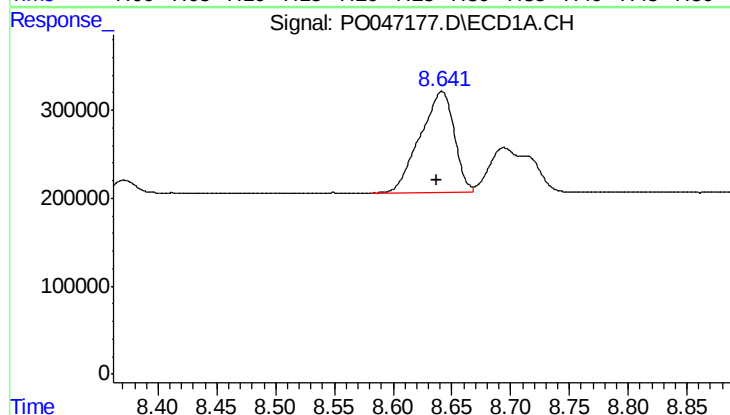
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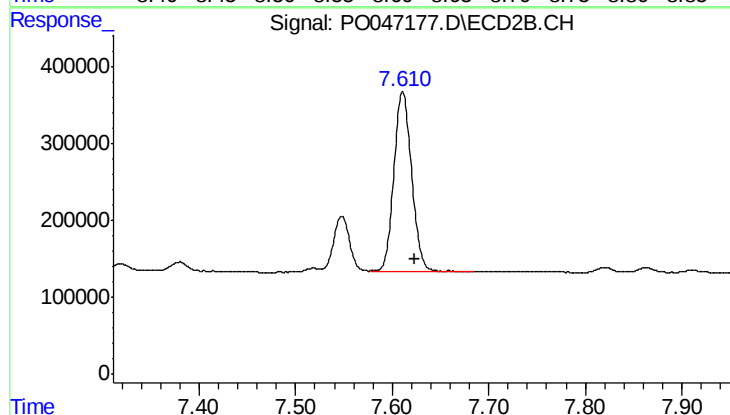
#34 AR-1260-4

R.T.: 7.263 min
Delta R.T.: -0.012 min
Response: 4070707
Conc: 349.06 ng/ml m



#35 AR-1260-5

R.T.: 8.641 min
Delta R.T.: 0.004 min
Response: 2333587
Conc: 316.34 ng/ml



#35 AR-1260-5

R.T.: 7.611 min
Delta R.T.: -0.012 min
Response: 3006673
Conc: 362.59 ng/ml