

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072418\
 Data File : P0047102.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2018 17:33
 Operator : SM/SJ
 Sample : PB111403BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB111403BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 02:20:27 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	3.647	4448306	4327092	26.531	22.561m
2) SA Decachlor...	10.084	8.649	2816747	2663696	25.730	29.003m
Target Compounds						
3) L1 AR-1016-1	5.297	4.513	1087552	1178695	334.350	346.946m
4) L1 AR-1016-2	5.648	4.928	1268797	1119542	324.355	347.992m
5) L1 AR-1016-3	5.747	4.969	1000547	882766	310.778	336.253
6) L1 AR-1016-4	6.040	5.011	956610	1076069	303.174	345.910m
7) L1 AR-1016-5	6.180	5.182	824885	1148514	249.750	332.589m#
31) L7 AR-1260-1	7.161	6.214	1694104	1998220	282.092	337.098
32) L7 AR-1260-2	7.417	6.400	2045573	2378510	279.907	338.651
33) L7 AR-1260-3	7.700	6.728	2429360	2627686	283.312	350.003
34) L7 AR-1260-4	8.315	7.265	2831866	3444154	233.928	295.336 #
35) L7 AR-1260-5	8.637	7.612	1845358	2386419	250.154	287.788

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

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Data File : P0047102.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2018 17:33
Operator : SM/SJ
Sample : PB111403BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

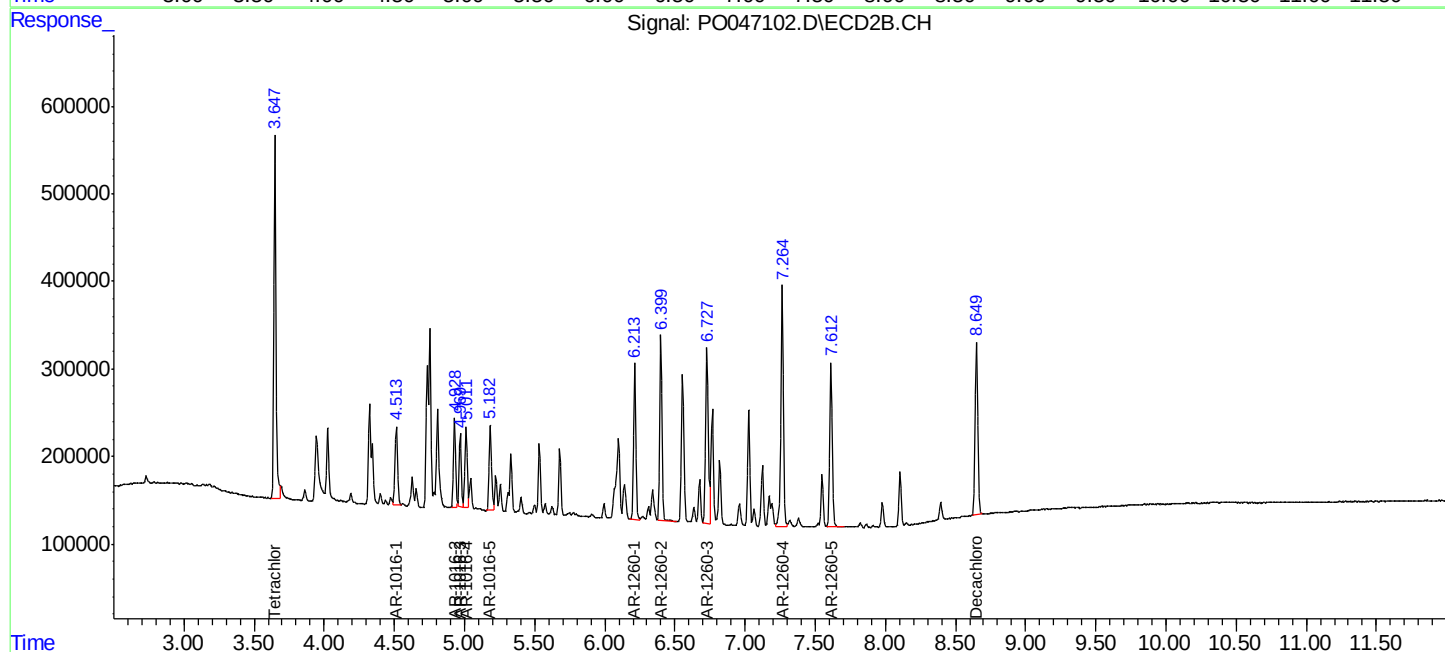
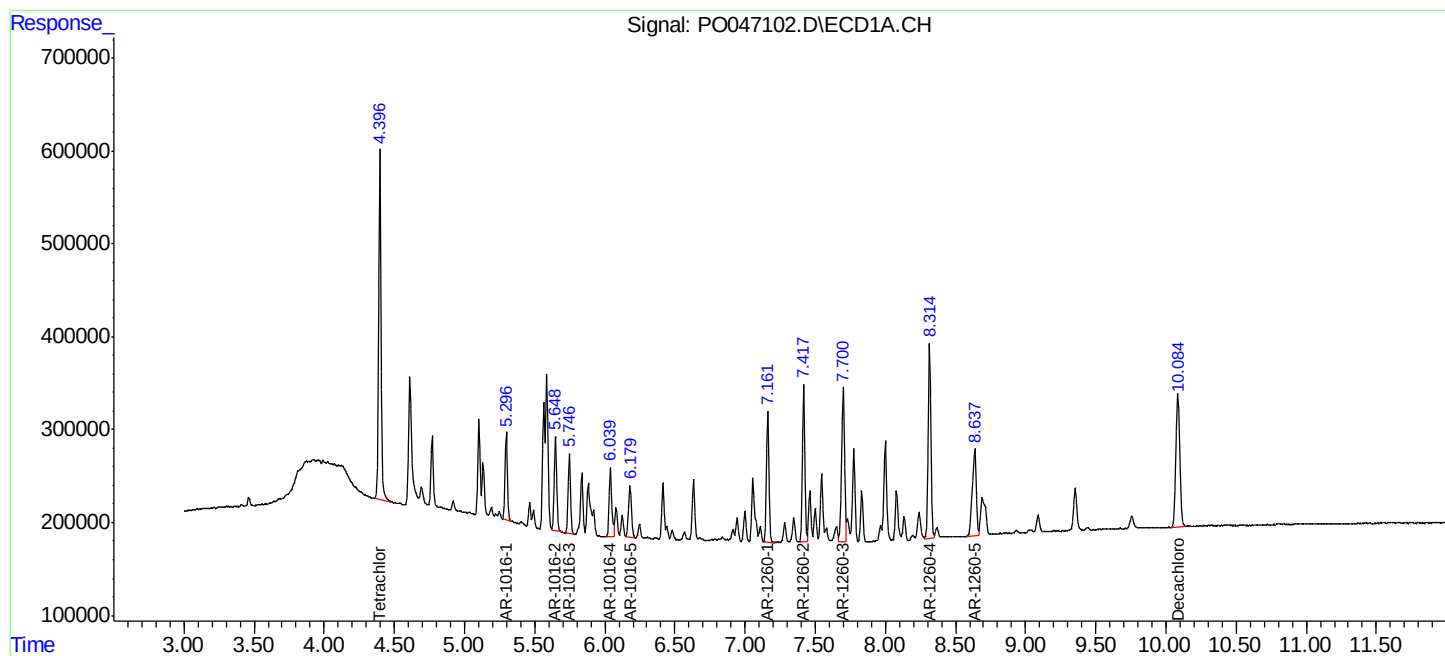
Instrument :
ECD_O
ClientSampled :
PB111403BSD

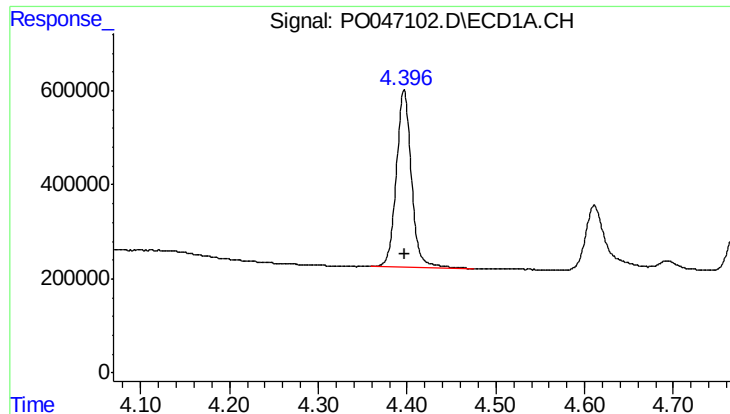
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 02:20:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 03:04:21 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





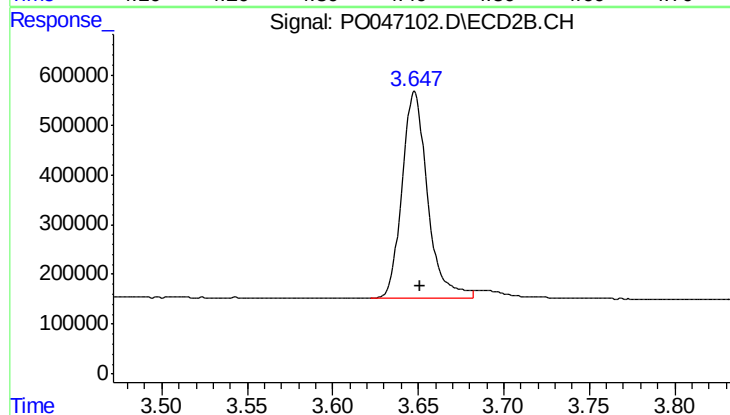
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 4448306
Conc: 26.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111403BSD

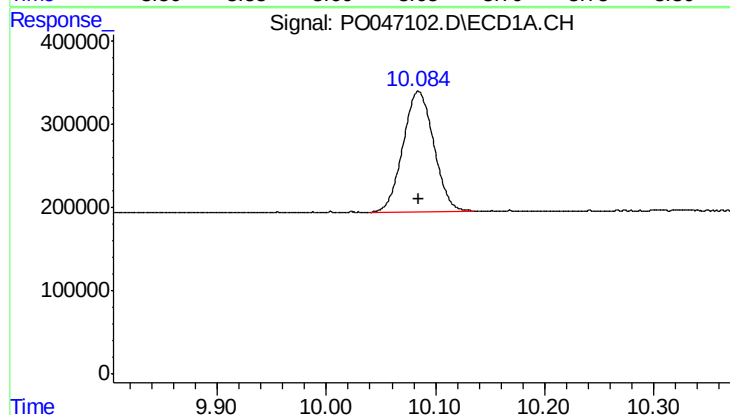
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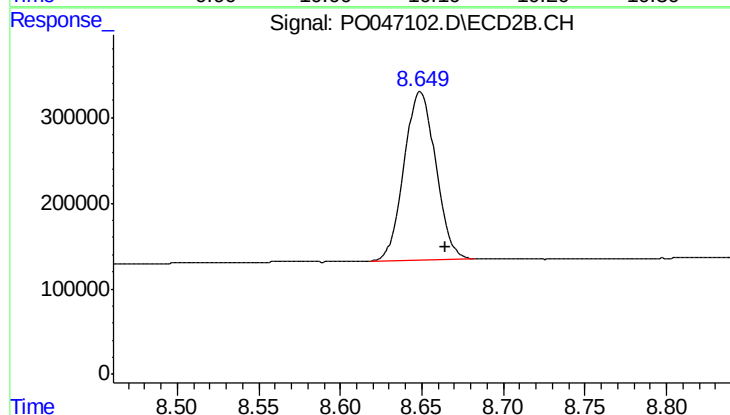
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: -0.004 min
Response: 4327092
Conc: 22.56 ng/ml m



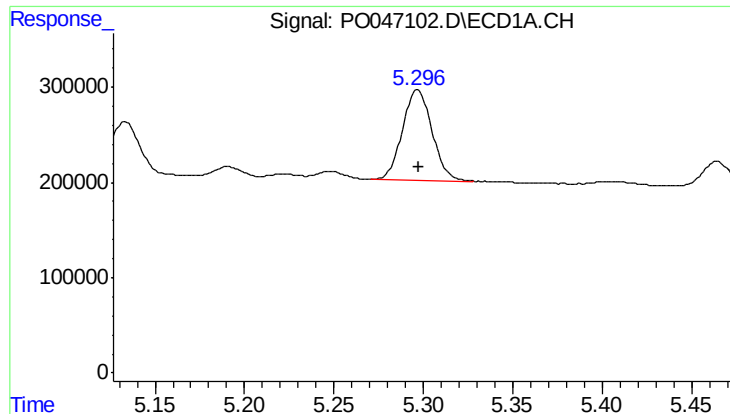
#2 Decachlorobiphenyl

R.T.: 10.084 min
Delta R.T.: 0.000 min
Response: 2816747
Conc: 25.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: -0.016 min
Response: 2663696
Conc: 29.00 ng/ml m



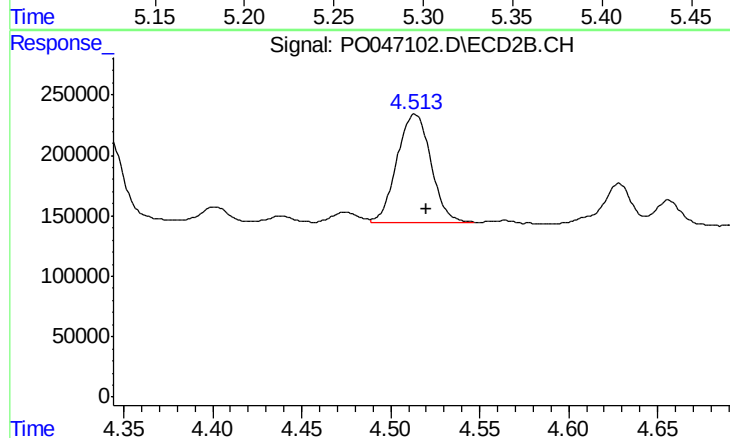
#3 AR-1016-1

R.T.: 5.297 min
Delta R.T.: -0.001 min
Response: 1087552
Conc: 334.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111403BSD

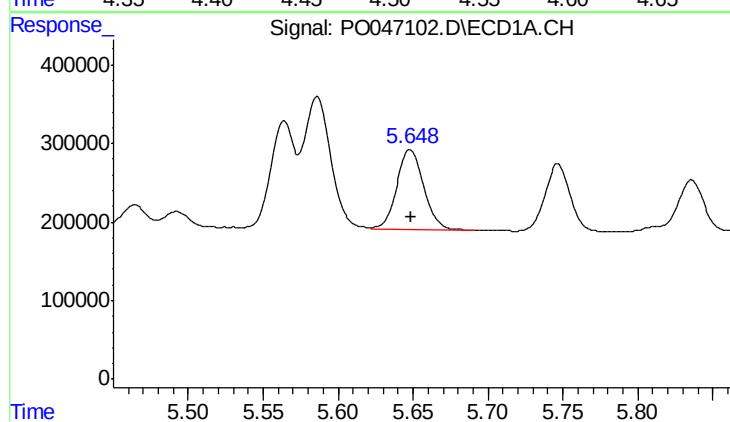
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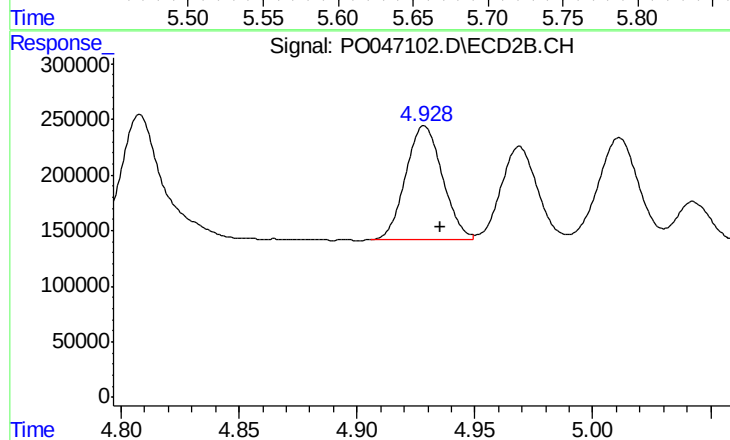
#3 AR-1016-1

R.T.: 4.513 min
Delta R.T.: -0.007 min
Response: 1178695
Conc: 346.95 ng/ml m



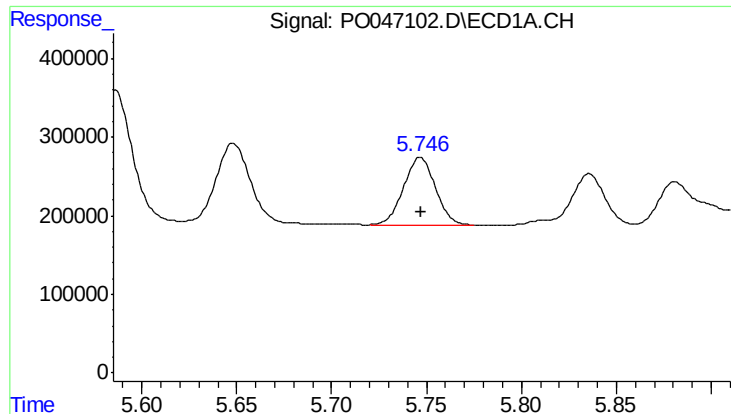
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 1268797
Conc: 324.35 ng/ml



#4 AR-1016-2

R.T.: 4.928 min
Delta R.T.: -0.007 min
Response: 1119542
Conc: 347.99 ng/ml m



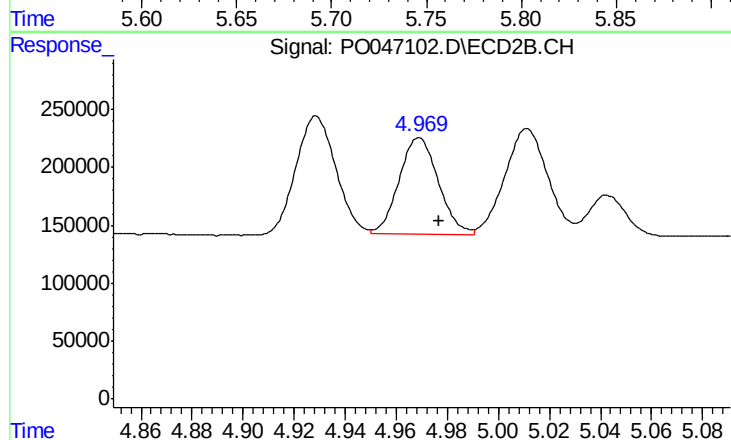
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 1000547
Conc: 310.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111403BSD

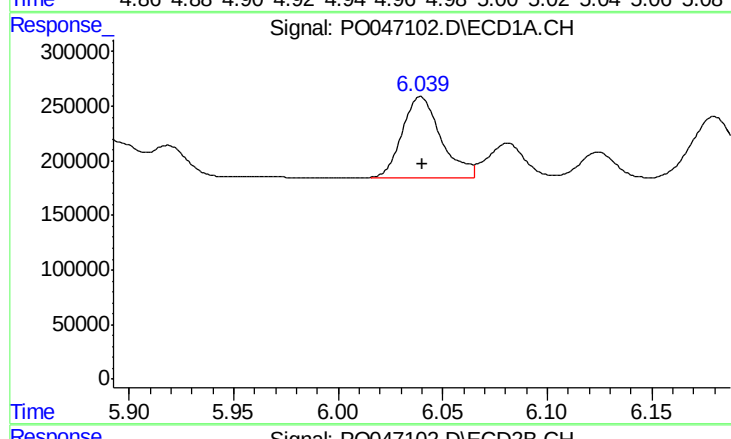
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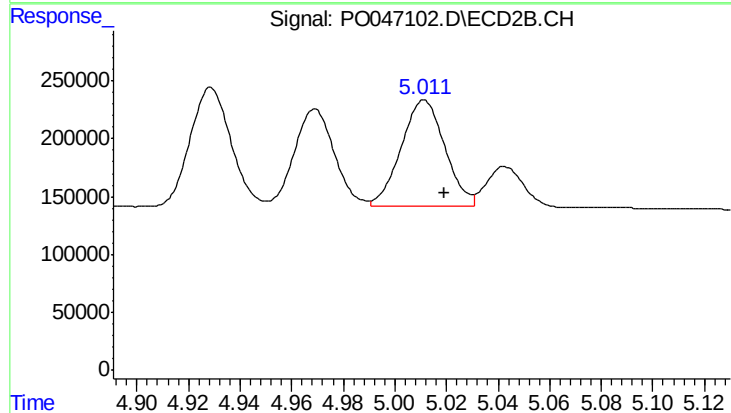
#5 AR-1016-3

R.T.: 4.969 min
Delta R.T.: -0.008 min
Response: 882766
Conc: 336.25 ng/ml



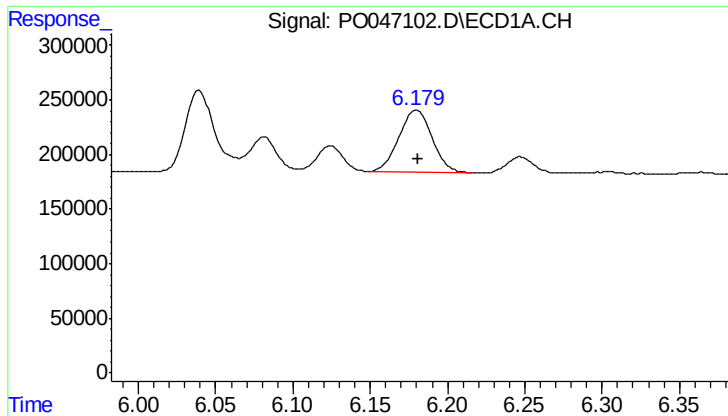
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 956610
Conc: 303.17 ng/ml



#6 AR-1016-4

R.T.: 5.011 min
Delta R.T.: -0.008 min
Response: 1076069
Conc: 345.91 ng/ml m



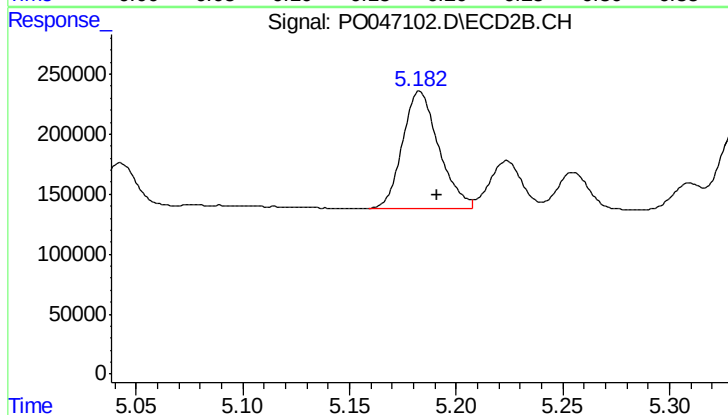
#7 AR-1016-5

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 824885
Conc: 249.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111403BSD

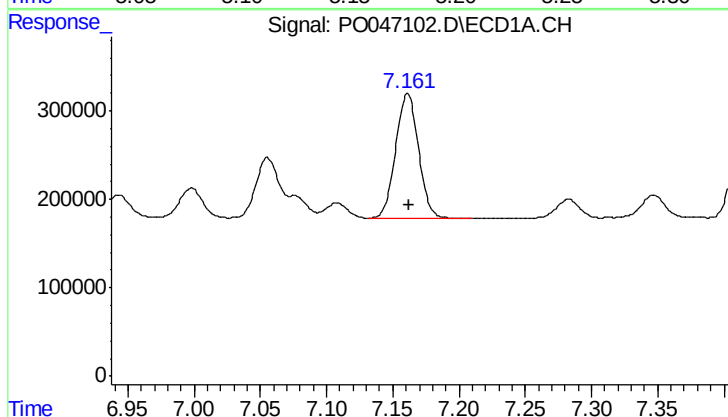
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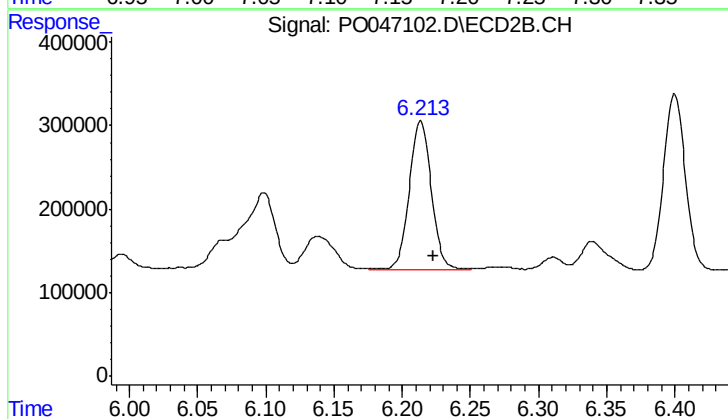
#7 AR-1016-5

R.T.: 5.182 min
Delta R.T.: -0.009 min
Response: 1148514
Conc: 332.59 ng/ml m



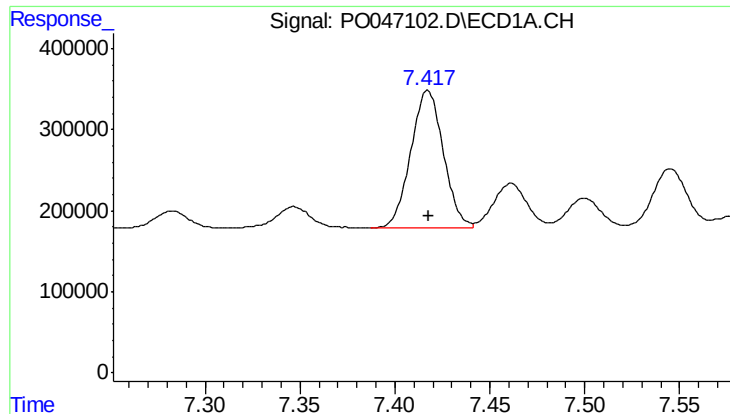
#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 1694104
Conc: 282.09 ng/ml



#31 AR-1260-1

R.T.: 6.214 min
Delta R.T.: -0.010 min
Response: 1998220
Conc: 337.10 ng/ml



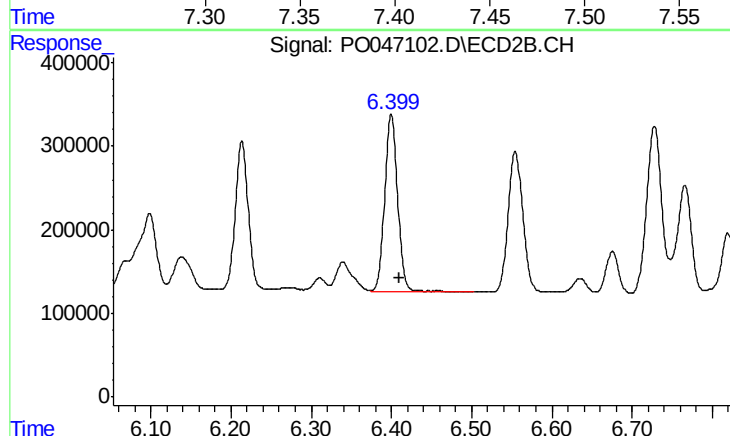
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 2045573
Conc: 279.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111403BSD

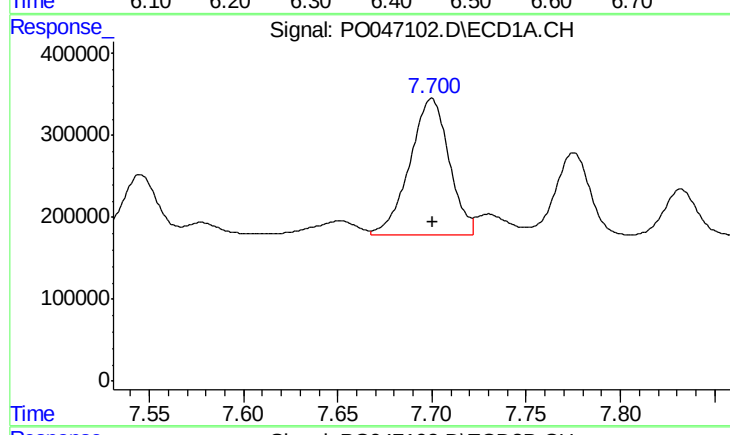
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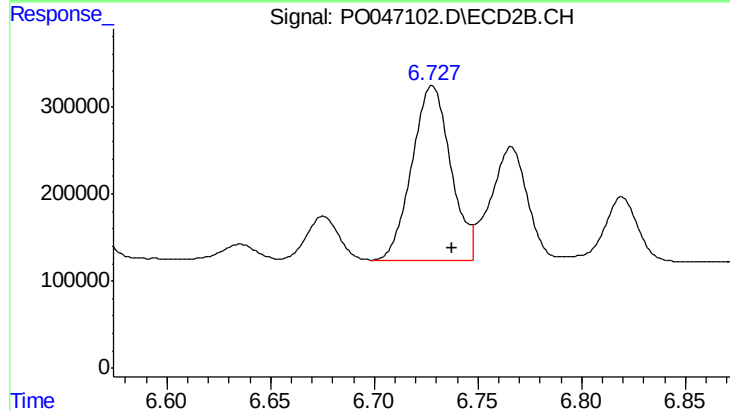
#32 AR-1260-2

R.T.: 6.400 min
Delta R.T.: -0.010 min
Response: 2378510
Conc: 338.65 ng/ml



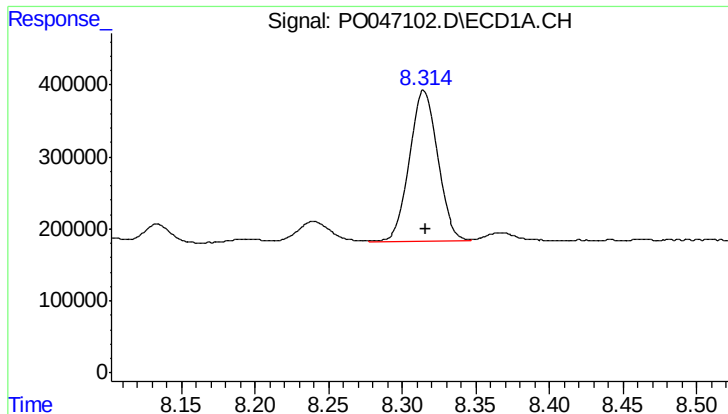
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 2429360
Conc: 283.31 ng/ml



#33 AR-1260-3

R.T.: 6.728 min
Delta R.T.: -0.010 min
Response: 2627686
Conc: 350.00 ng/ml



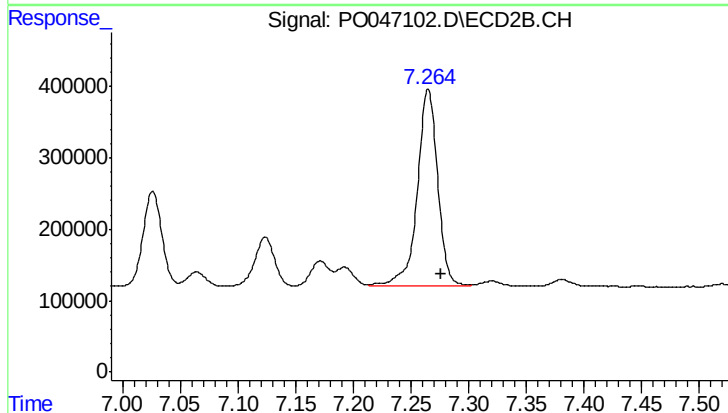
#34 AR-1260-4

R.T.: 8.315 min
Delta R.T.: -0.001 min
Response: 2831866
Conc: 233.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111403BSD

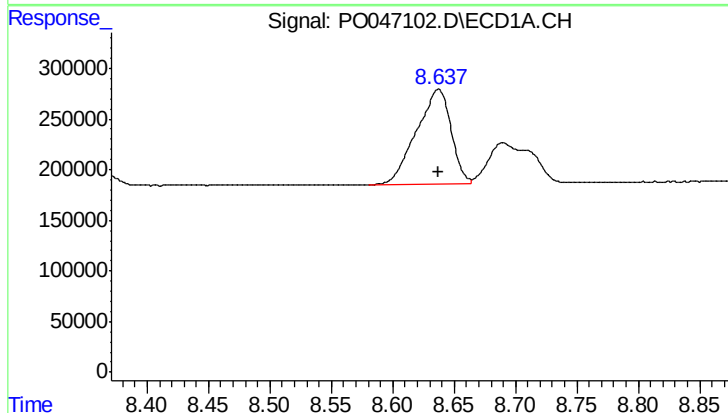
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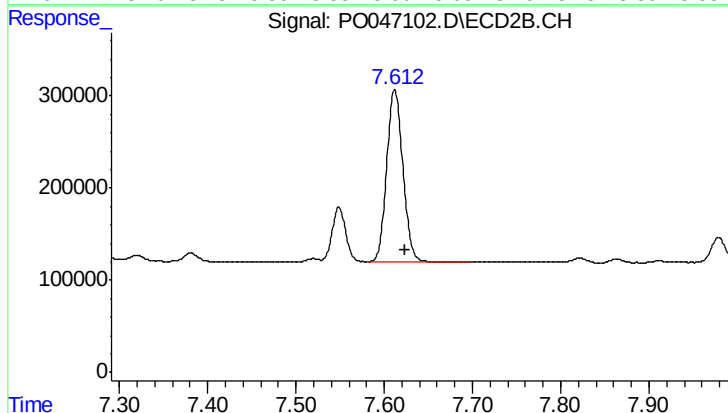
#34 AR-1260-4

R.T.: 7.265 min
Delta R.T.: -0.011 min
Response: 3444154
Conc: 295.34 ng/ml



#35 AR-1260-5

R.T.: 8.637 min
Delta R.T.: 0.000 min
Response: 1845358
Conc: 250.15 ng/ml



#35 AR-1260-5

R.T.: 7.612 min
Delta R.T.: -0.011 min
Response: 2386419
Conc: 287.79 ng/ml