

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072418\
 Data File : P0047101.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2018 17:17
 Operator : SM/SJ
 Sample : PB111403BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB111403BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 02:22:19 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	3.648	4112968	4213492	24.531	21.968
2) SA Decachlor...	10.086	8.649	2571600	2427600	23.491	26.433m
Target Compounds						
3) L1 AR-1016-1	5.296	4.514	959502	966143	294.983	284.382
4) L1 AR-1016-2	5.648	4.929	1149895	981698	293.959	305.145
5) L1 AR-1016-3	5.747	4.970	894836	806317	277.944	307.133
6) L1 AR-1016-4	6.040	5.012	863751	987113	273.745	317.315
7) L1 AR-1016-5	6.180	5.183	743295	961215	225.047	278.351
31) L7 AR-1260-1	7.161	6.214	1570486	1774642	261.508m	299.381m
32) L7 AR-1260-2	7.417	6.400	1909036	2105643	261.224	299.800m
33) L7 AR-1260-3	7.700	6.728	2194039	2378961	255.869	316.873
34) L7 AR-1260-4	8.316	7.265	2608183	3145738	215.451	269.747 #
35) L7 AR-1260-5	8.637	7.612	1680843	2146984	227.852	258.914

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

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Acq On : 24 Jul 2018 17:17
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Sample : PB111403BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

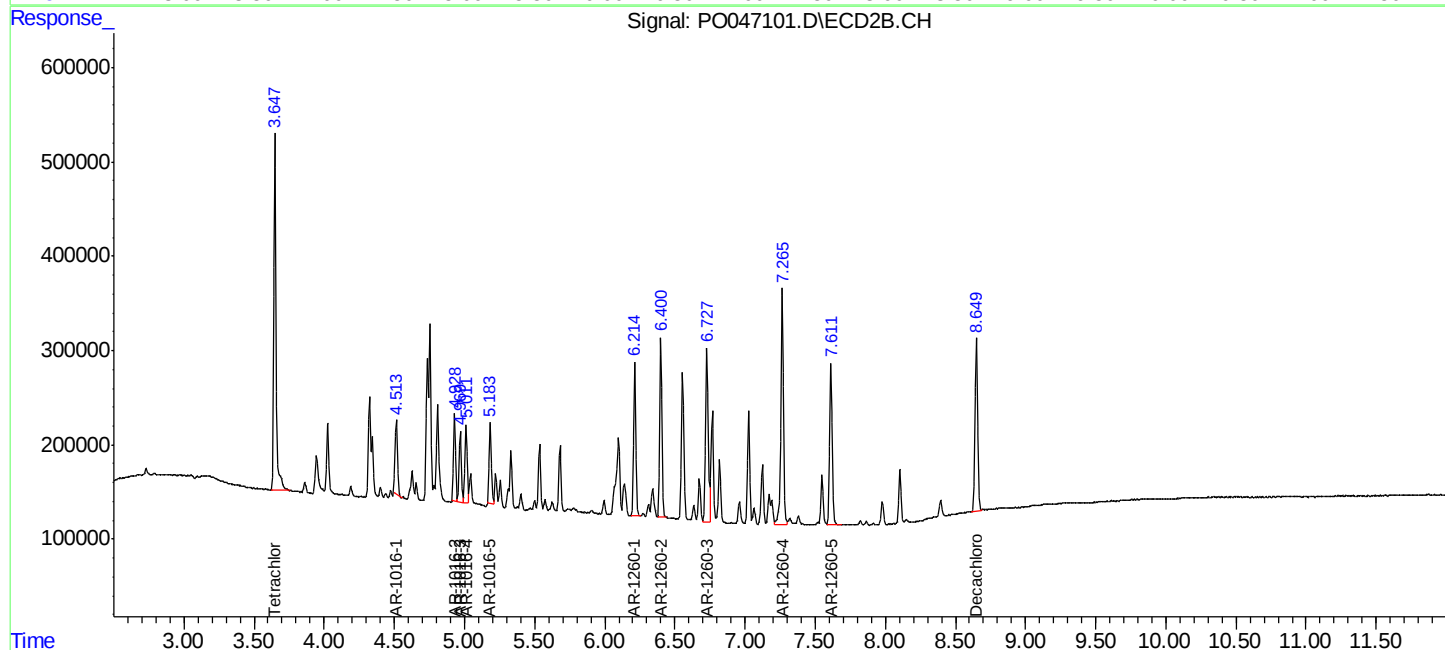
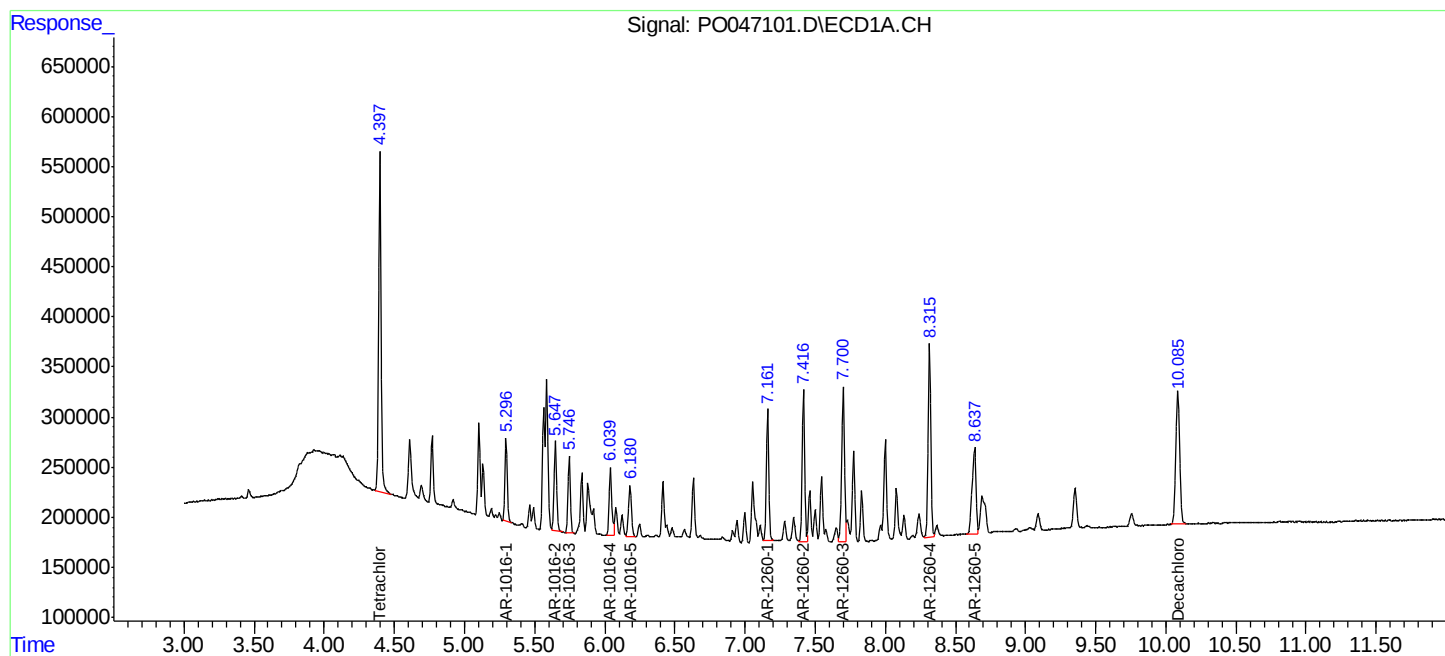
Instrument :
ECD_O
ClientSampleId :
PB111403BS

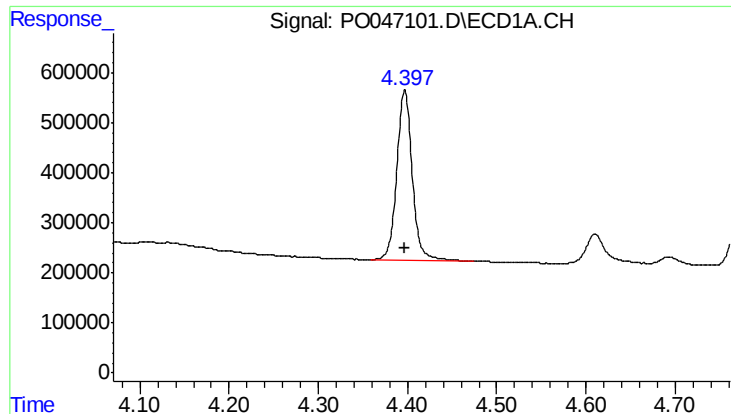
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Integration File signal 1: autoint1.e
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Quant Time: Jul 25 02:22:19 2018
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Volume Ini. : 2 µl
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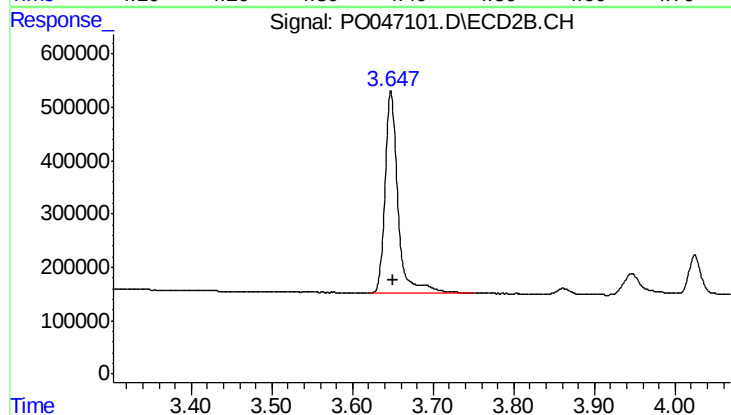
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 4112968
Conc: 24.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111403BS

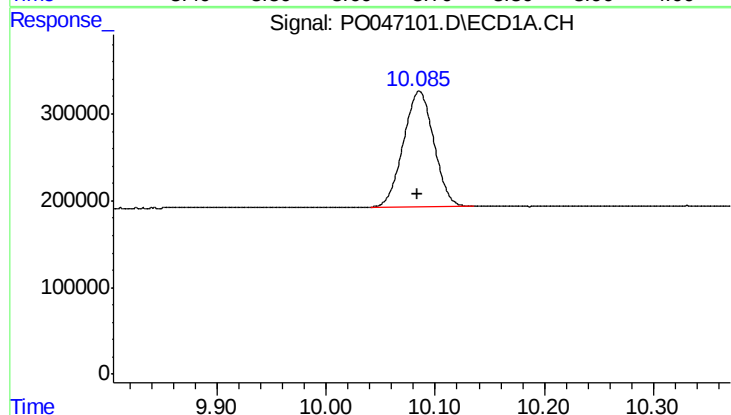
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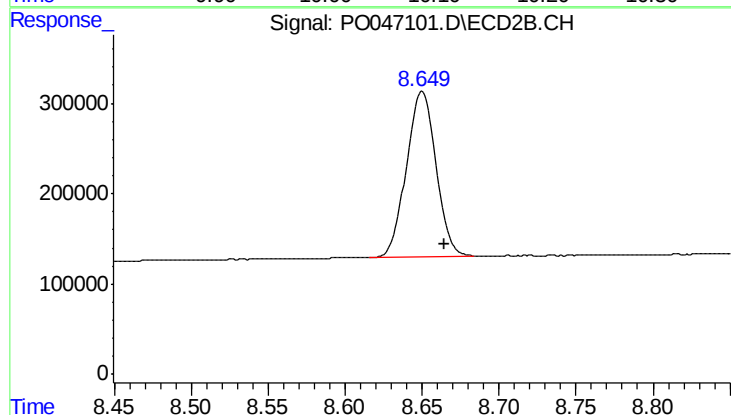
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: -0.003 min
Response: 4213492
Conc: 21.97 ng/ml



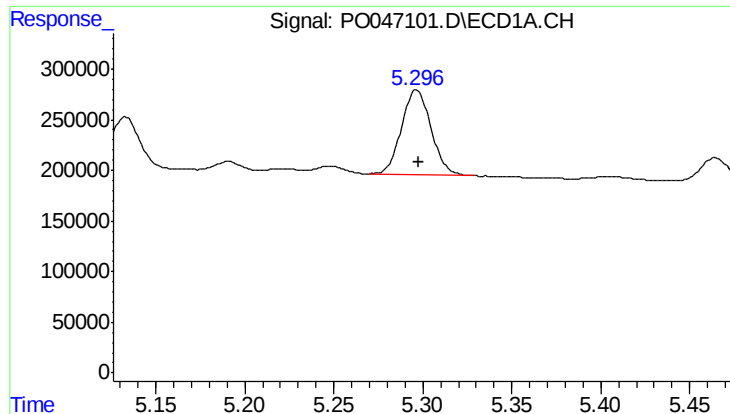
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: 0.001 min
Response: 2571600
Conc: 23.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: -0.015 min
Response: 2427600
Conc: 26.43 ng/ml m



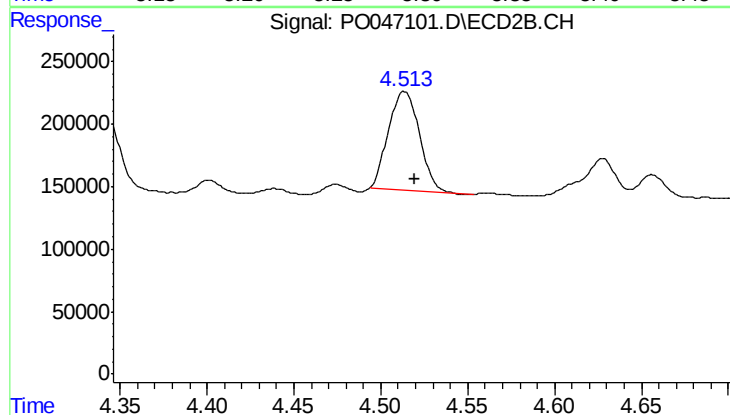
#3 AR-1016-1

R.T.: 5.296 min
Delta R.T.: -0.001 min
Response: 959502
Conc: 294.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111403BS

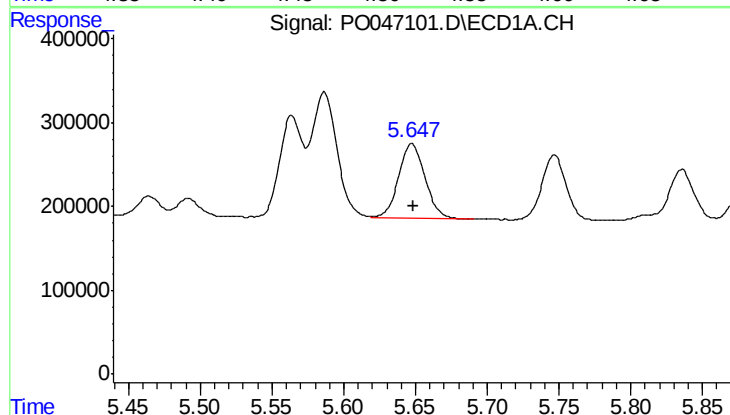
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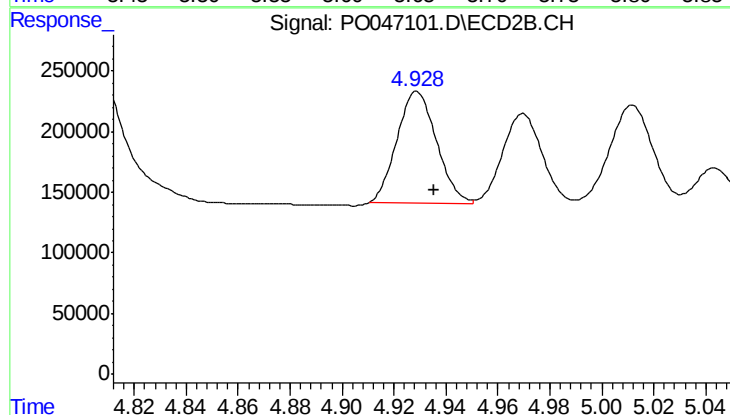
#3 AR-1016-1

R.T.: 4.514 min
Delta R.T.: -0.006 min
Response: 966143
Conc: 284.38 ng/ml



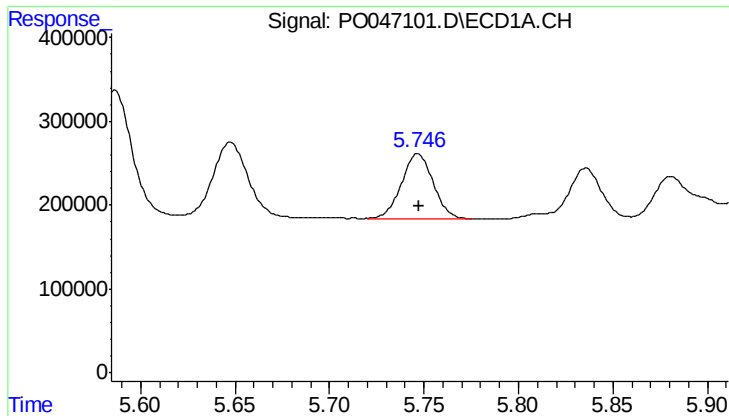
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 1149895
Conc: 293.96 ng/ml



#4 AR-1016-2

R.T.: 4.929 min
Delta R.T.: -0.007 min
Response: 981698
Conc: 305.15 ng/ml



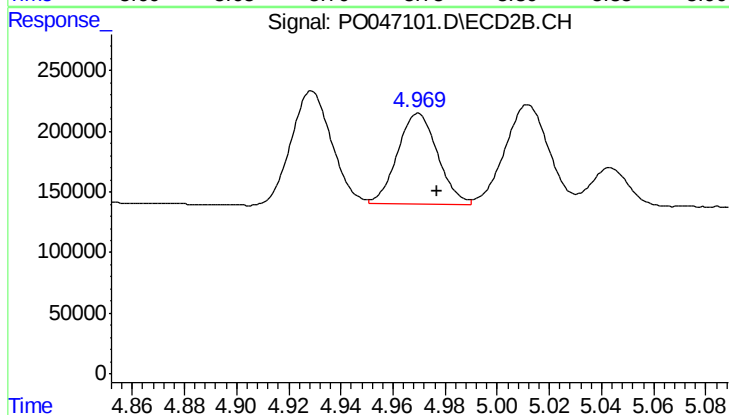
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 894836
Conc: 277.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111403BS

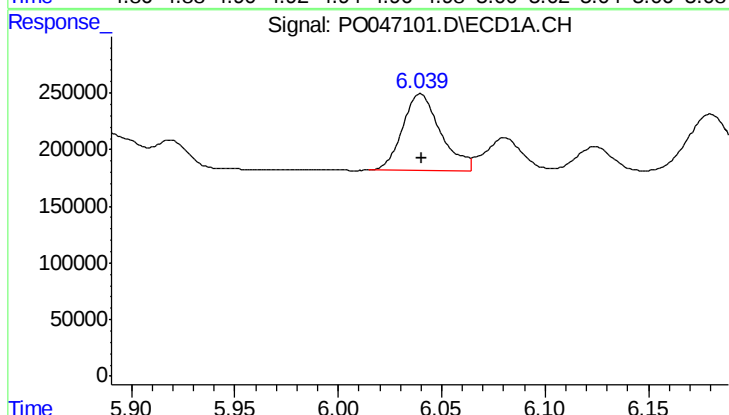
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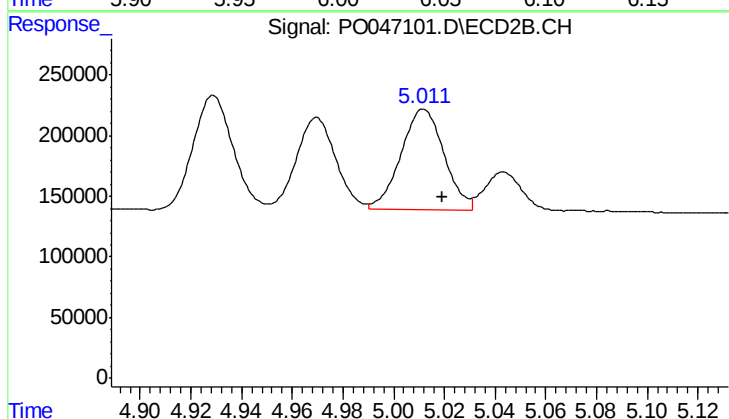
#5 AR-1016-3

R.T.: 4.970 min
Delta R.T.: -0.007 min
Response: 806317
Conc: 307.13 ng/ml



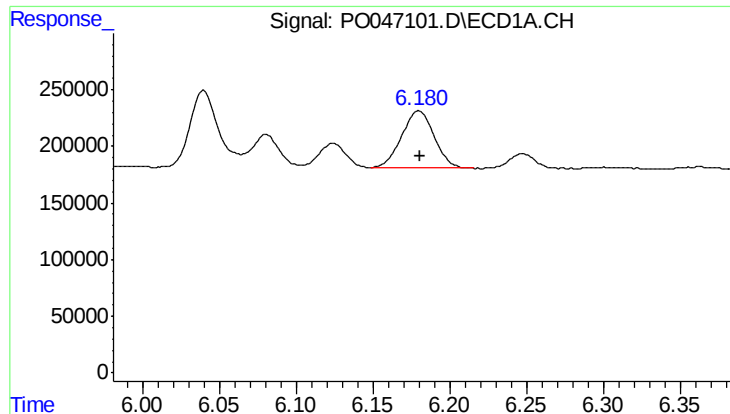
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 863751
Conc: 273.74 ng/ml



#6 AR-1016-4

R.T.: 5.012 min
Delta R.T.: -0.007 min
Response: 987113
Conc: 317.31 ng/ml



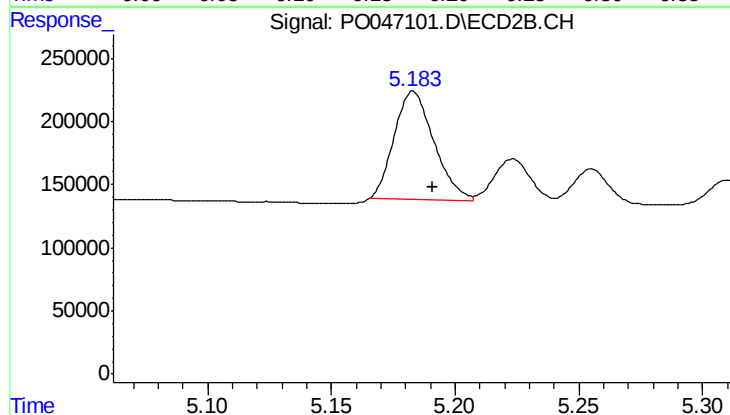
#7 AR-1016-5

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 743295
Conc: 225.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111403BS

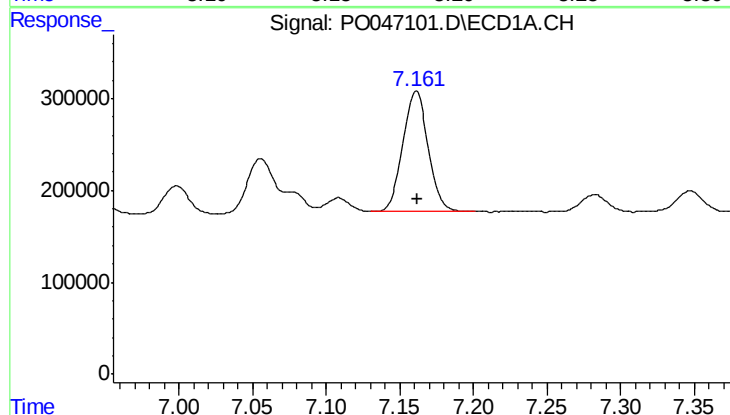
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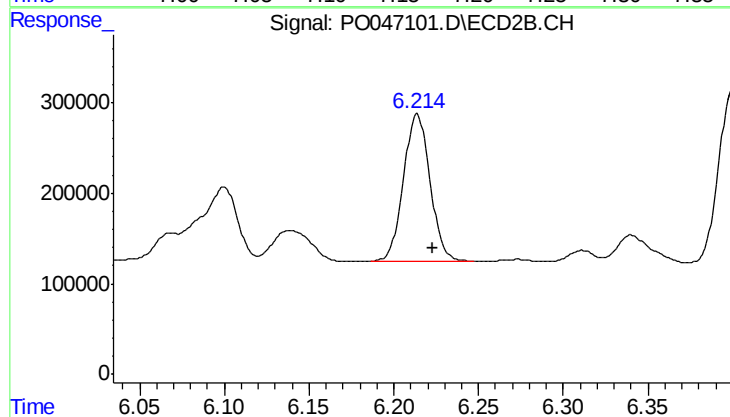
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: -0.008 min
Response: 961215
Conc: 278.35 ng/ml



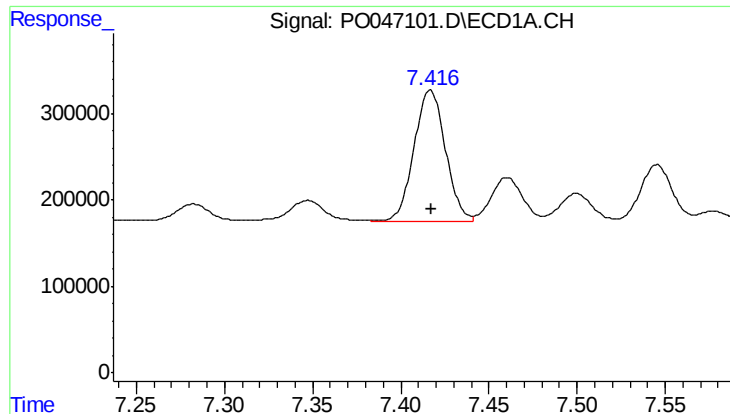
#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: -0.001 min
Response: 1570486
Conc: 261.51 ng/ml m



#31 AR-1260-1

R.T.: 6.214 min
Delta R.T.: -0.010 min
Response: 1774642
Conc: 299.38 ng/ml m



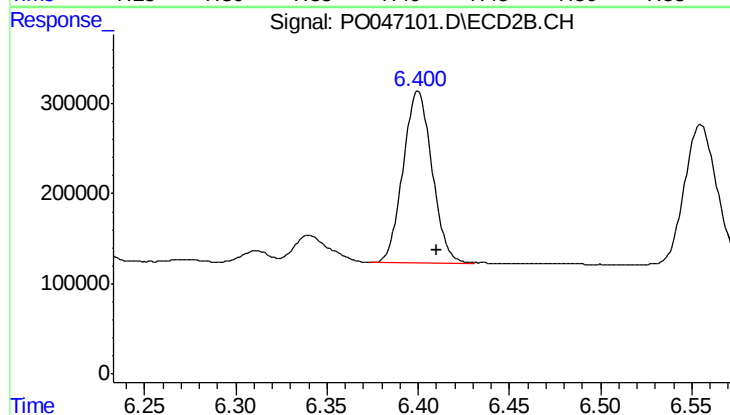
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 1909036
Conc: 261.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111403BS

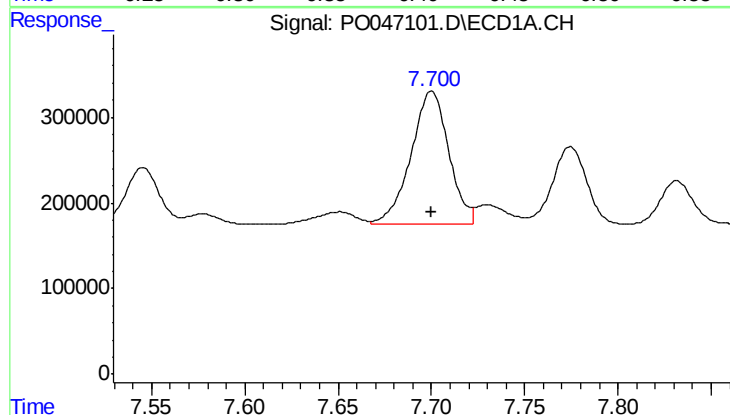
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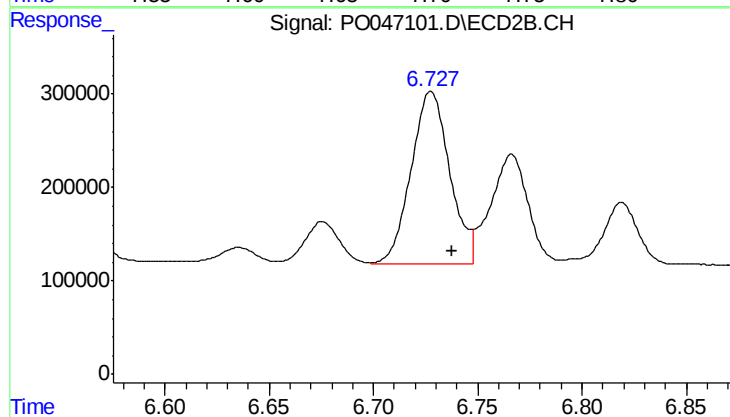
#32 AR-1260-2

R.T.: 6.400 min
Delta R.T.: -0.010 min
Response: 2105643
Conc: 299.80 ng/ml m



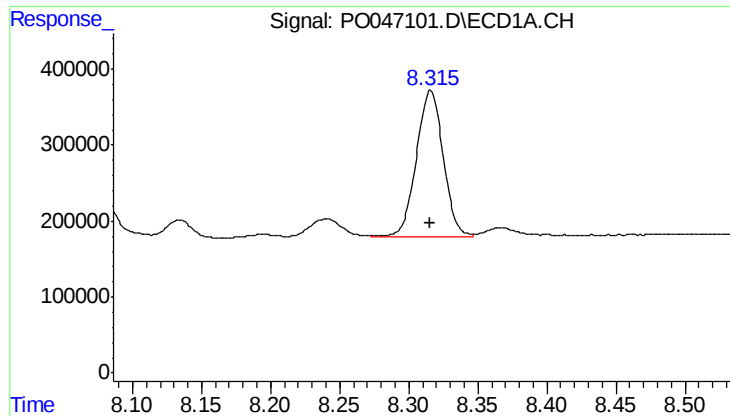
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 2194039
Conc: 255.87 ng/ml



#33 AR-1260-3

R.T.: 6.728 min
Delta R.T.: -0.010 min
Response: 2378961
Conc: 316.87 ng/ml



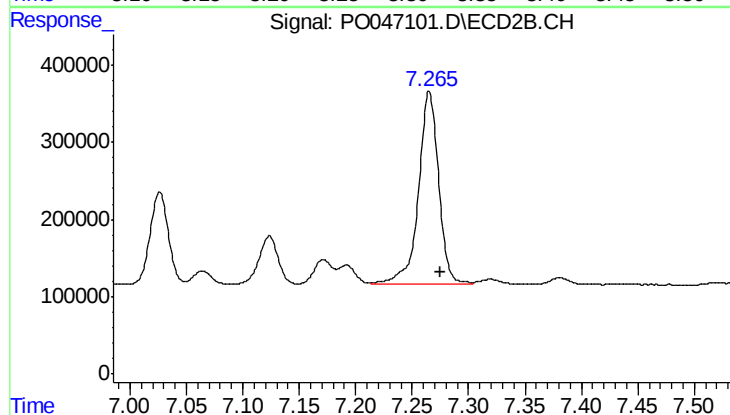
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 2608183
Conc: 215.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111403BS

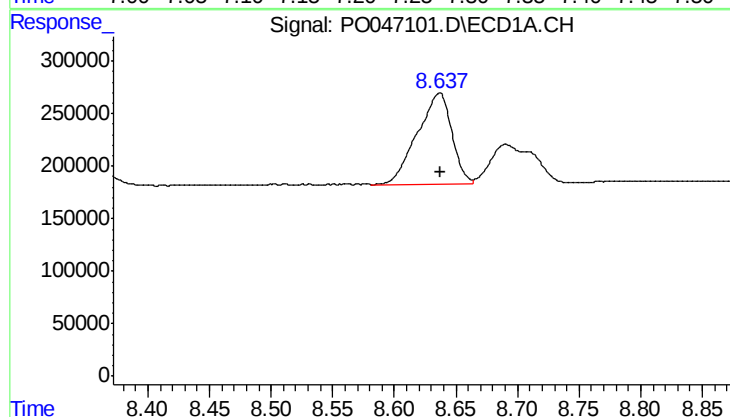
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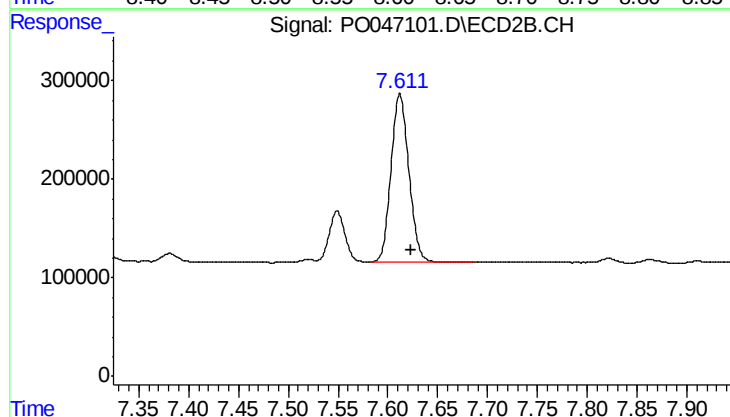
#34 AR-1260-4

R.T.: 7.265 min
Delta R.T.: -0.010 min
Response: 3145738
Conc: 269.75 ng/ml



#35 AR-1260-5

R.T.: 8.637 min
Delta R.T.: 0.000 min
Response: 1680843
Conc: 227.85 ng/ml



#35 AR-1260-5

R.T.: 7.612 min
Delta R.T.: -0.011 min
Response: 2146984
Conc: 258.91 ng/ml