

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101118\
 Data File : PO049914.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 15:12
 Operator : SM/SJ
 Sample : PB113591BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB113591BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 16:59:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 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...	4.362	3.547	5568675	4919281	24.634	20.396
2)	SA Decachlor...	10.046	8.421	6647948	4627187	19.952	17.690
Target Compounds							
3)	L1 AR-1016-1	5.533	4.625	2499006	2329566	221.080m	192.050m
4)	L1 AR-1016-2	5.556	4.644	3649728	3199453	231.698m	196.945m
5)	L1 AR-1016-3	5.619	4.816	2200675	1645269	220.103	170.453m
6)	L1 AR-1016-4	5.719	4.861	1851727	1493633	220.424	209.712m
7)	L1 AR-1016-5	6.011	5.068	1689515	1807236	194.211m	186.192
31)	L7 AR-1260-1	7.134	6.072	3515854	4125788	190.552	199.810
32)	L7 AR-1260-2	7.389	6.253	4613079	5226154	192.368m	186.389
33)	L7 AR-1260-3	7.747	6.403	3299076	4389149	174.495	180.110
34)	L7 AR-1260-4	7.974	6.864	3604728	2762712	189.846	143.049
35)	L7 AR-1260-5	8.288	7.102	7543351	7806764	178.313	152.269

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

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Sample : PB113591BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

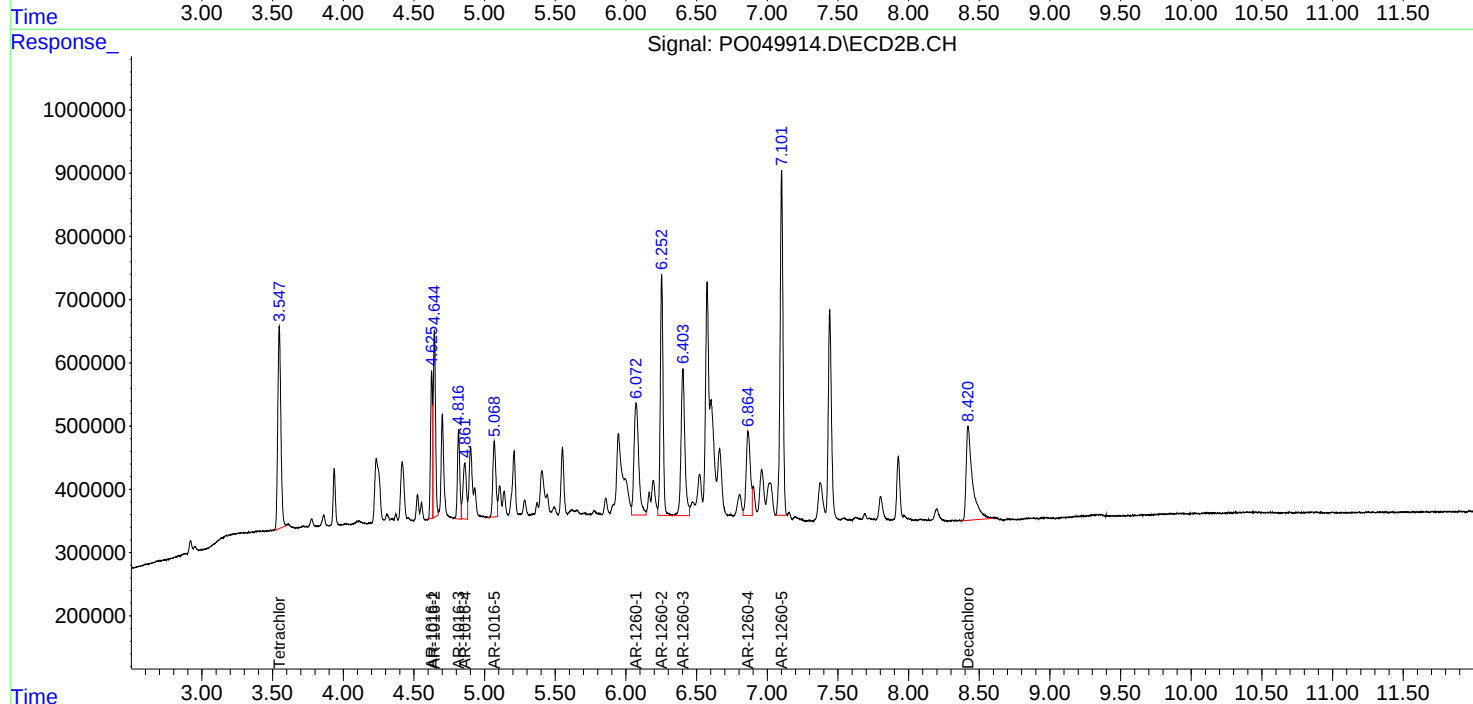
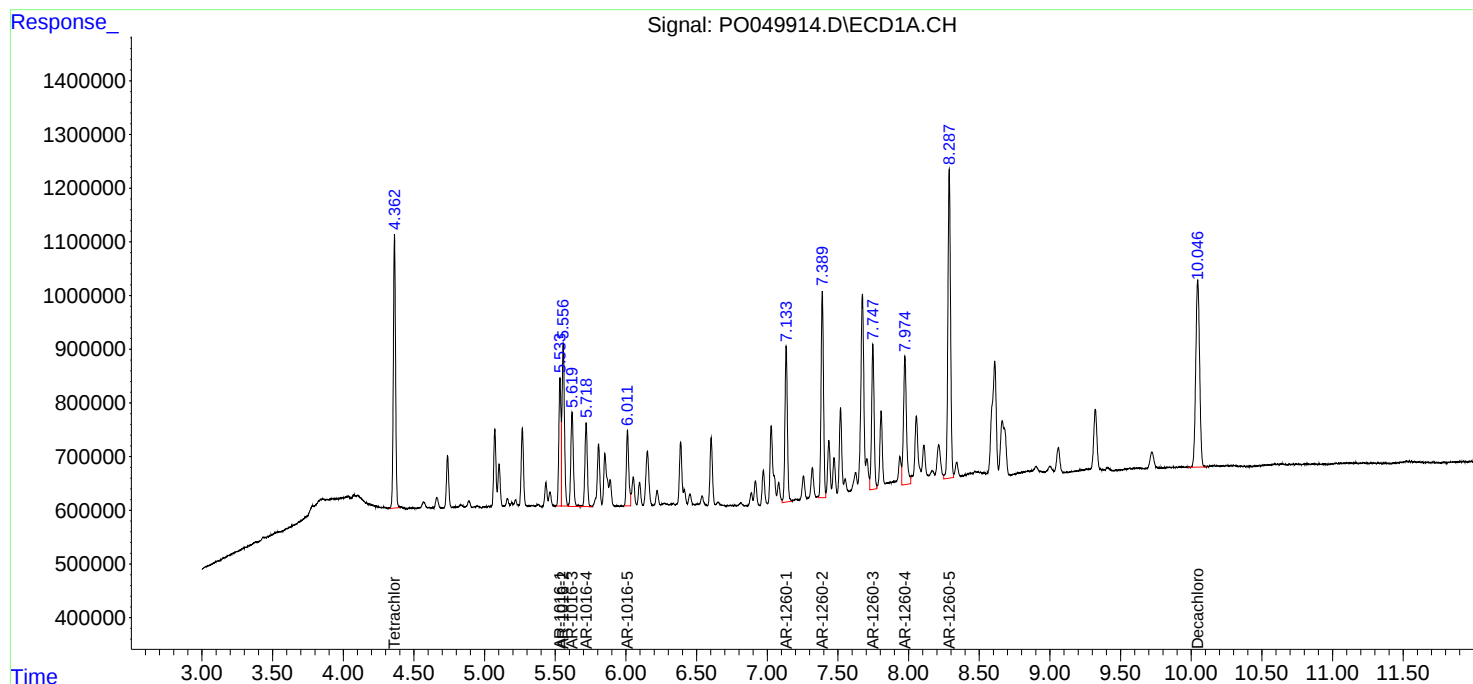
Instrument :
ECD_O
ClientSampleId :
PB113591BS

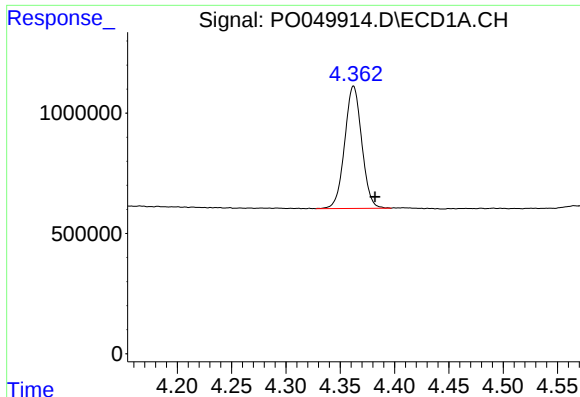
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Integration File signal 1: autoint1.e
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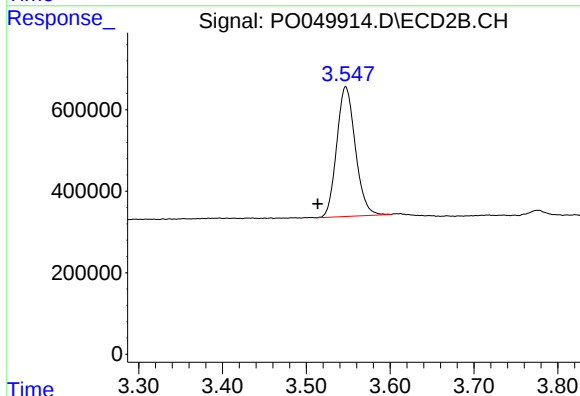
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: -0.020 min
Response: 5568675
Conc: 24.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113591BS

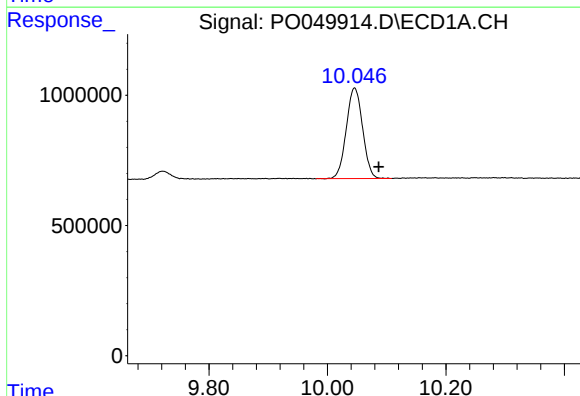
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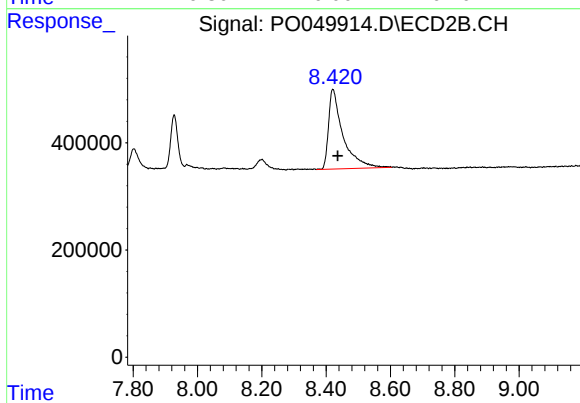
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: 0.033 min
Response: 4919281
Conc: 20.40 ng/ml



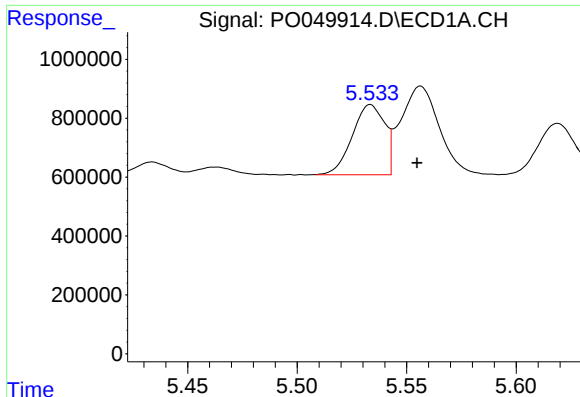
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.041 min
Response: 6647948
Conc: 19.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.421 min
Delta R.T.: -0.016 min
Response: 4627187
Conc: 17.69 ng/ml



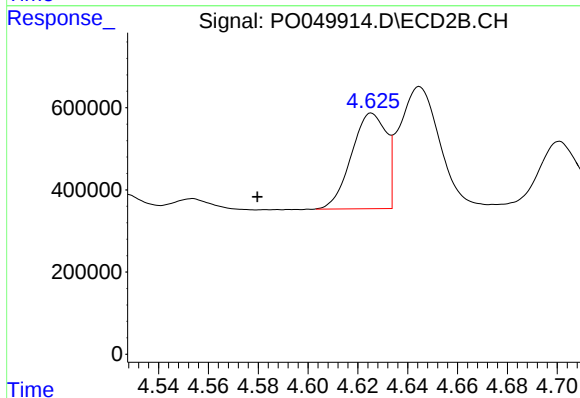
#3 AR-1016-1

R.T.: 5.533 min
Delta R.T.: -0.022 min
Response: 2499006
Conc: 221.08 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113591BS

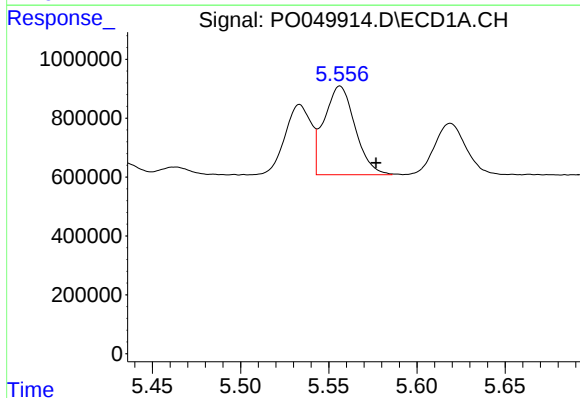
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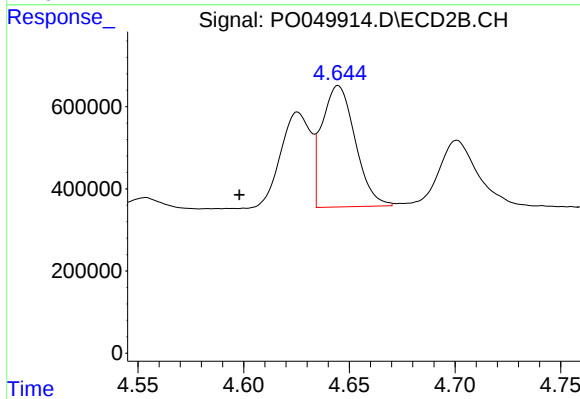
#3 AR-1016-1

R.T.: 4.625 min
Delta R.T.: 0.045 min
Response: 2329566
Conc: 192.05 ng/ml m



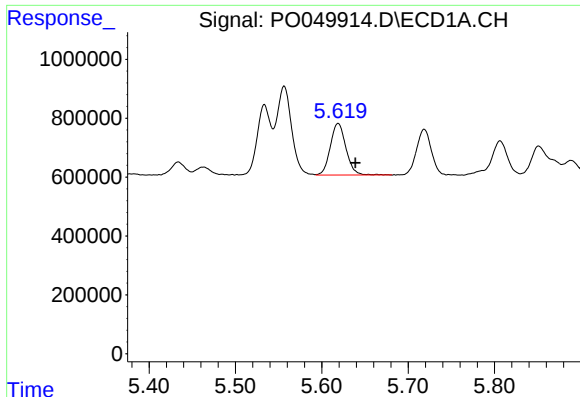
#4 AR-1016-2

R.T.: 5.556 min
Delta R.T.: -0.021 min
Response: 3649728
Conc: 231.70 ng/ml m



#4 AR-1016-2

R.T.: 4.644 min
Delta R.T.: 0.046 min
Response: 3199453
Conc: 196.94 ng/ml m



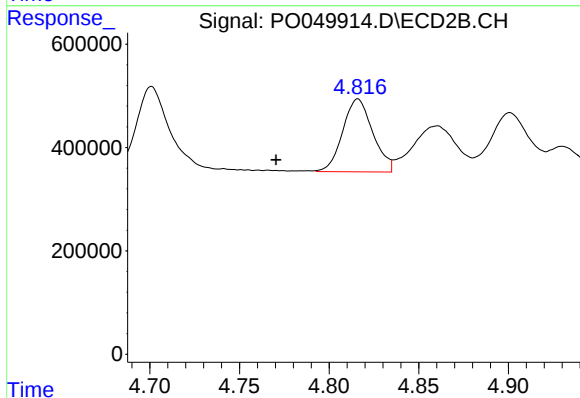
#5 AR-1016-3

R.T.: 5.619 min
Delta R.T.: -0.020 min
Response: 2200675
Conc: 220.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113591BS

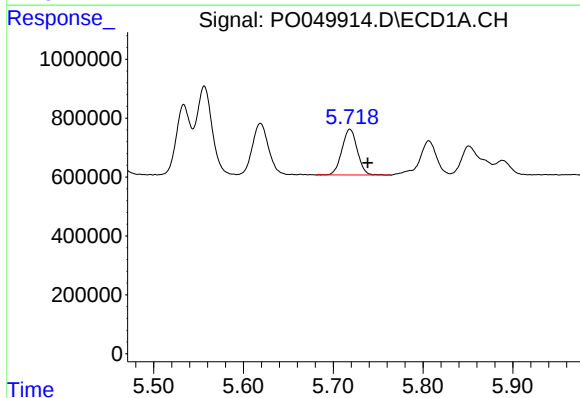
Manual Integrations
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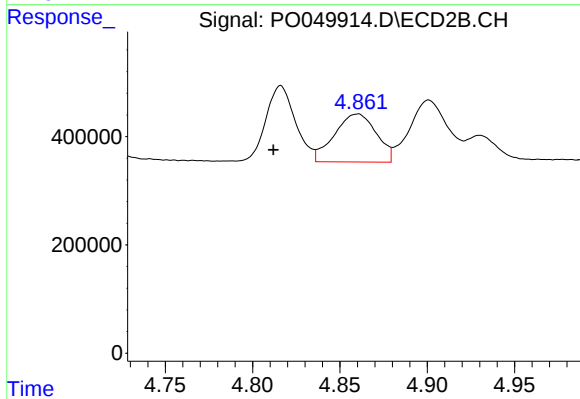
#5 AR-1016-3

R.T.: 4.816 min
Delta R.T.: 0.045 min
Response: 1645269
Conc: 170.45 ng/ml m



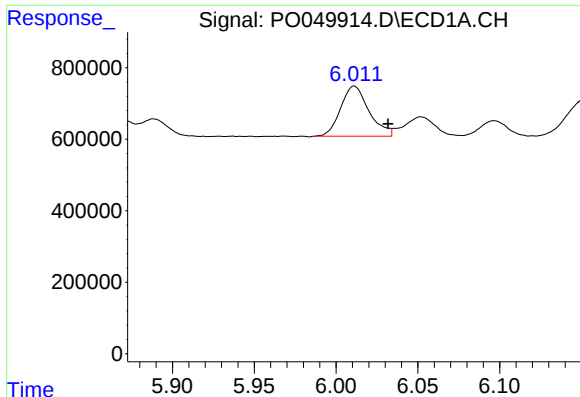
#6 AR-1016-4

R.T.: 5.719 min
Delta R.T.: -0.020 min
Response: 1851727
Conc: 220.42 ng/ml



#6 AR-1016-4

R.T.: 4.861 min
Delta R.T.: 0.049 min
Response: 1493633
Conc: 209.71 ng/ml m



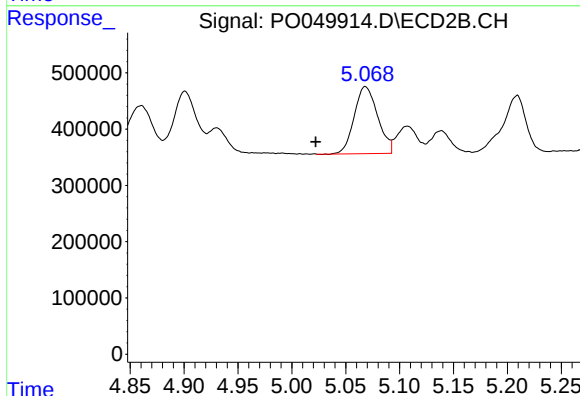
#7 AR-1016-5

R.T.: 6.011 min
Delta R.T.: -0.021 min
Response: 1689515
Conc: 194.21 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113591BS

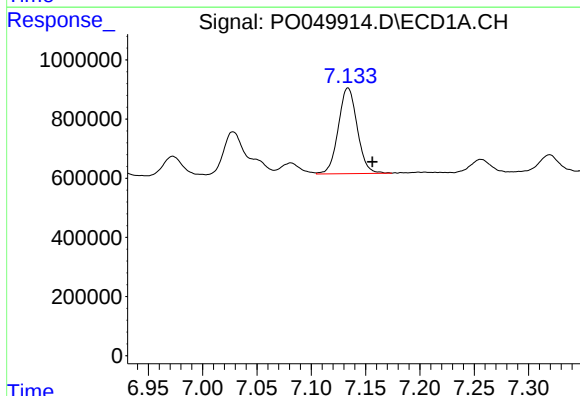
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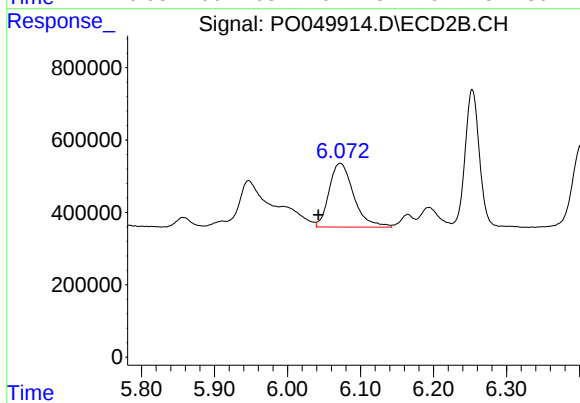
#7 AR-1016-5

R.T.: 5.068 min
Delta R.T.: 0.046 min
Response: 1807236
Conc: 186.19 ng/ml



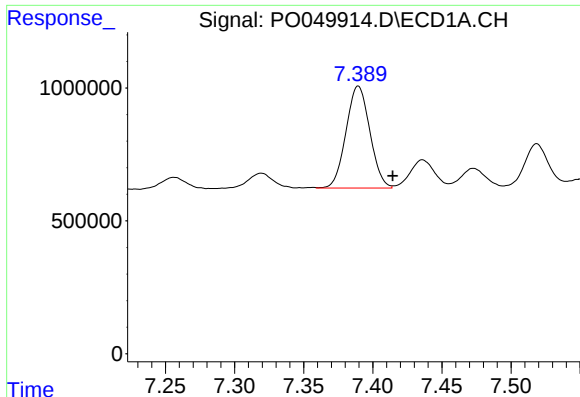
#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: -0.022 min
Response: 3515854
Conc: 190.55 ng/ml



#31 AR-1260-1

R.T.: 6.072 min
Delta R.T.: 0.030 min
Response: 4125788
Conc: 199.81 ng/ml



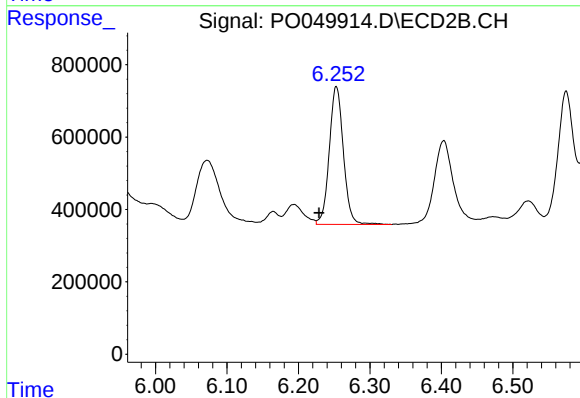
#32 AR-1260-2

R.T.: 7.389 min
Delta R.T.: -0.025 min
Response: 4613079
Conc: 192.37 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB113591BS

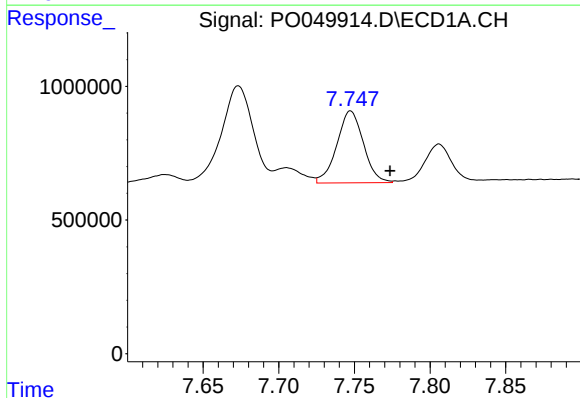
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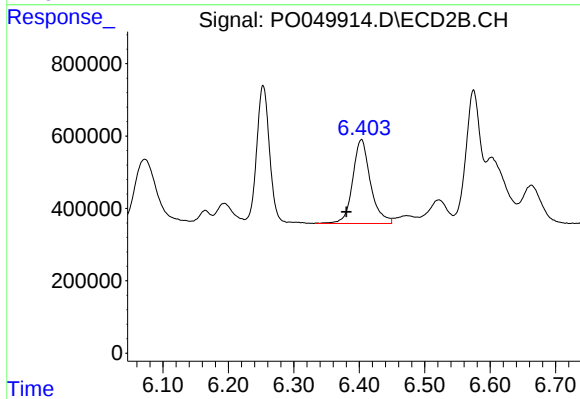
#32 AR-1260-2

R.T.: 6.253 min
Delta R.T.: 0.024 min
Response: 5226154
Conc: 186.39 ng/ml



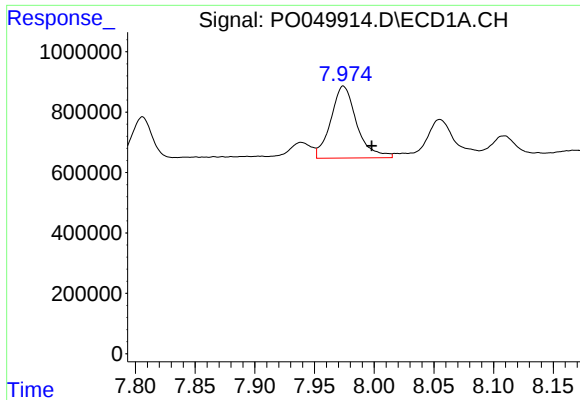
#33 AR-1260-3

R.T.: 7.747 min
Delta R.T.: -0.026 min
Response: 3299076
Conc: 174.49 ng/ml



#33 AR-1260-3

R.T.: 6.403 min
Delta R.T.: 0.023 min
Response: 4389149
Conc: 180.11 ng/ml



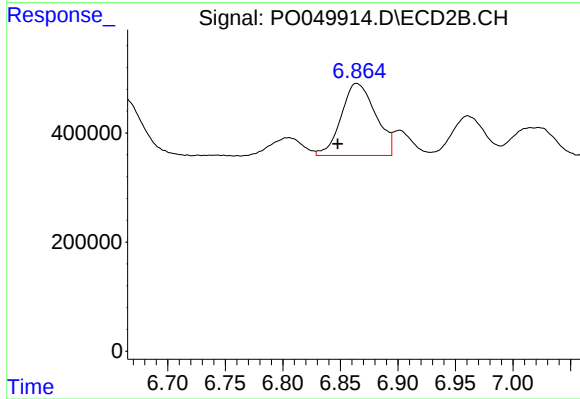
#34 AR-1260-4

R.T.: 7.974 min
Delta R.T.: -0.024 min
Response: 3604728
Conc: 189.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB113591BS

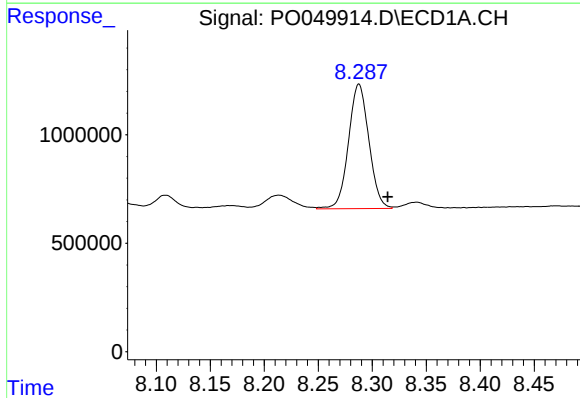
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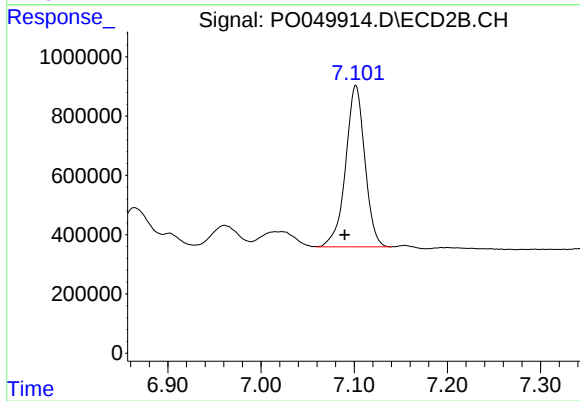
#34 AR-1260-4

R.T.: 6.864 min
Delta R.T.: 0.016 min
Response: 2762712
Conc: 143.05 ng/ml



#35 AR-1260-5

R.T.: 8.288 min
Delta R.T.: -0.027 min
Response: 7543351
Conc: 178.31 ng/ml



#35 AR-1260-5

R.T.: 7.102 min
Delta R.T.: 0.012 min
Response: 7806764
Conc: 152.27 ng/ml