

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120619\
 Data File : P0064418.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Dec 2019 11:22
 Operator : SM/AJ
 Sample : PB125253BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB125253BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 13:19:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 2019
 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...	4.309	3.559	477450	399046	16.122m	16.777
2) SA Decachlor...	9.932	8.516	576563	602339	14.068	14.745m
Target Compounds						
3) L1 AR-1016-1	5.471	4.634	247224	196125	190.444	187.319
4) L1 AR-1016-2	5.493	4.652	339726	271425	186.345	192.409
5) L1 AR-1016-3	5.554	4.827	206374	128461	179.809	166.783
6) L1 AR-1016-4	5.652	4.868	164442	119663	174.859	183.950
7) L1 AR-1016-5	5.944	5.079	158200	169274	162.570m	203.328m#
31) L7 AR-1260-1	7.064	6.105	279510	314649	148.110	179.265
32) L7 AR-1260-2	7.321	6.289	406346	648464	173.749	291.474 #
33) L7 AR-1260-3	7.678	6.444	320589	348123	173.170	171.217
34) L7 AR-1260-4	7.902	6.914	398293	369452	181.738	199.191
35) L7 AR-1260-5	8.213	7.154	675030	907928	152.896	187.534m

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

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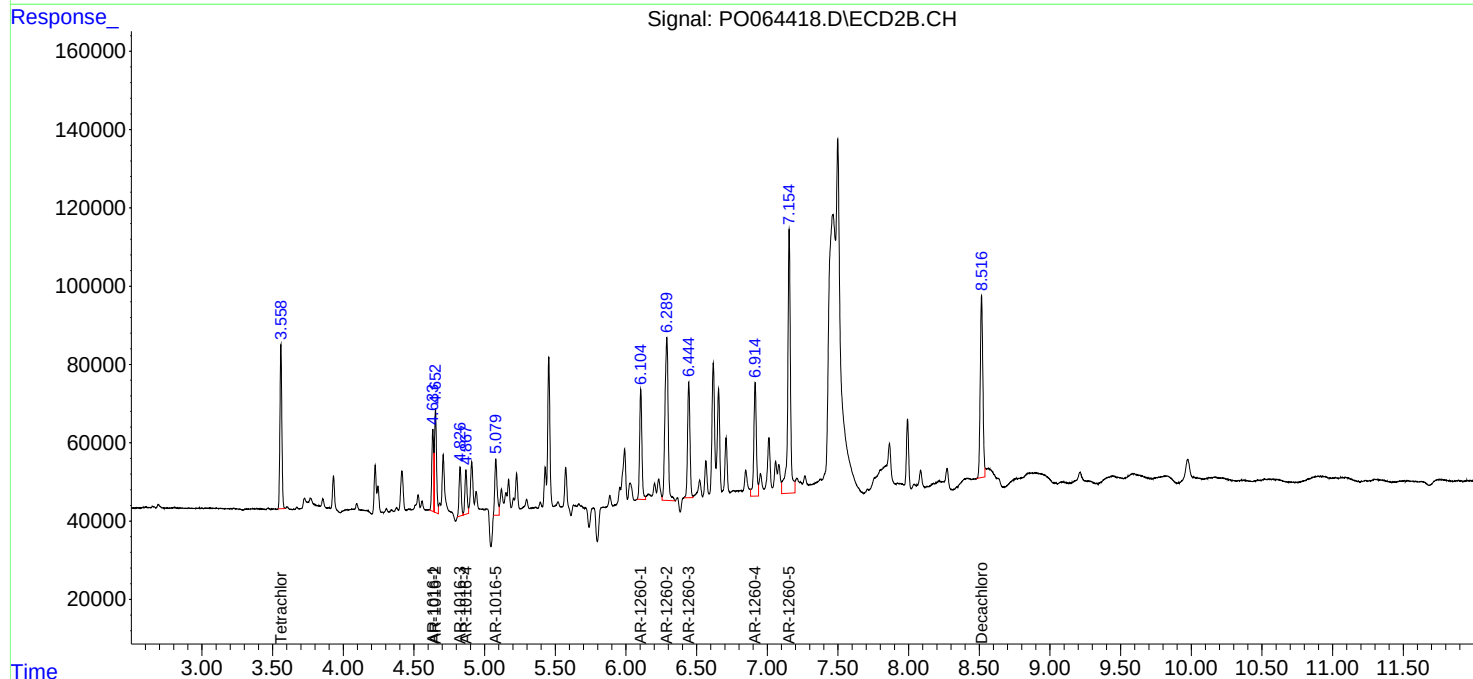
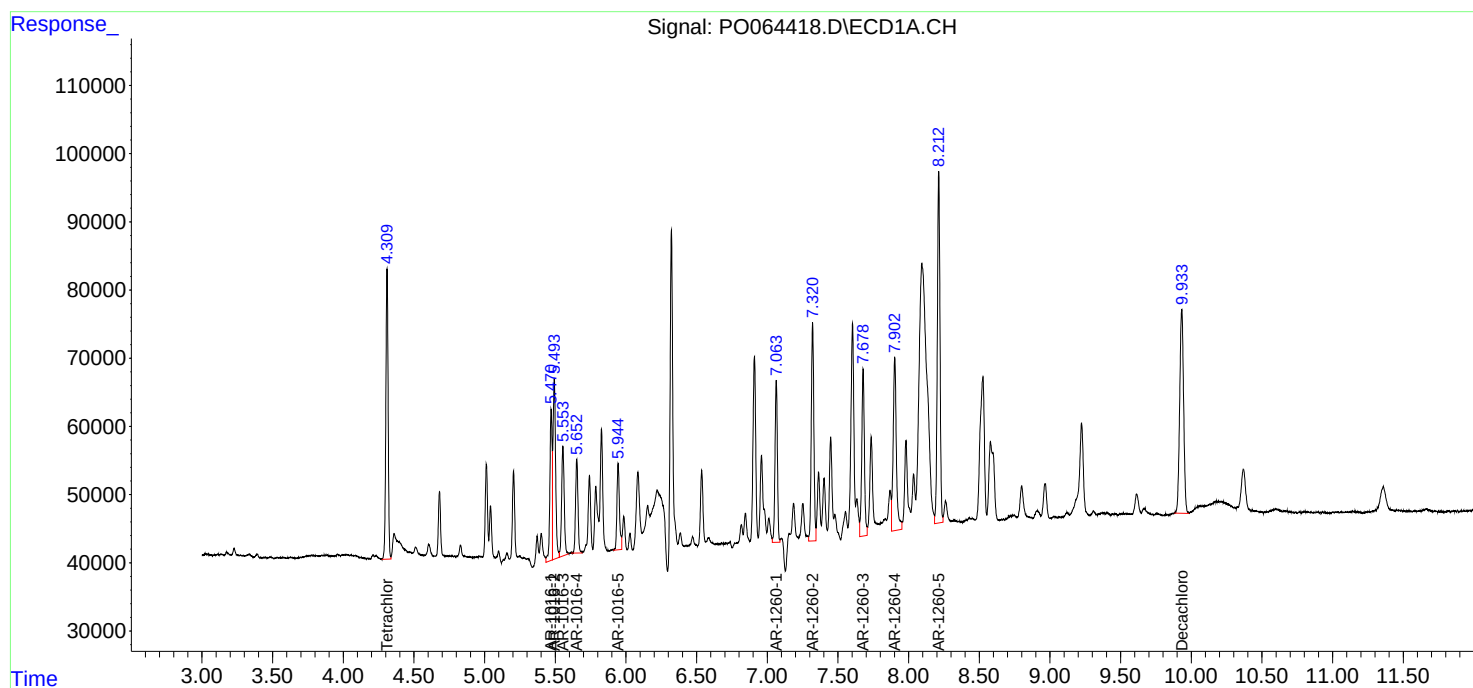
Instrument :
ECD_O
ClientSampleId :
PB125253BS

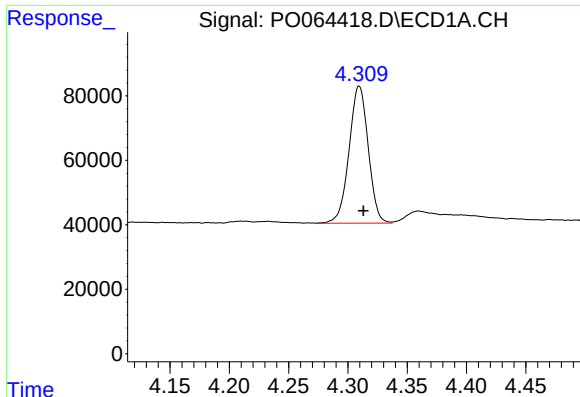
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Integration File signal 1: autoint1.e
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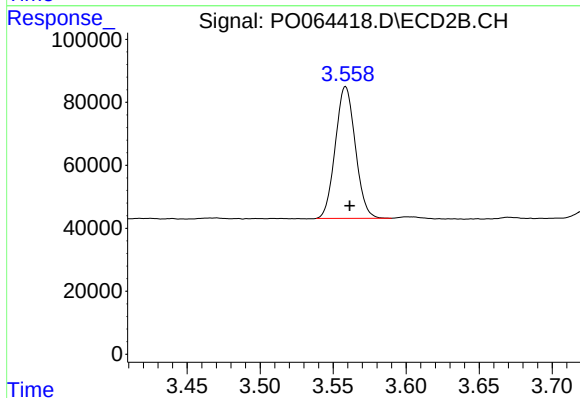
#1 Tetrachloro-m-xylene

R.T.: 4.309 min
Delta R.T.: -0.004 min
Response: 477450
Conc: 16.12 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB125253BS

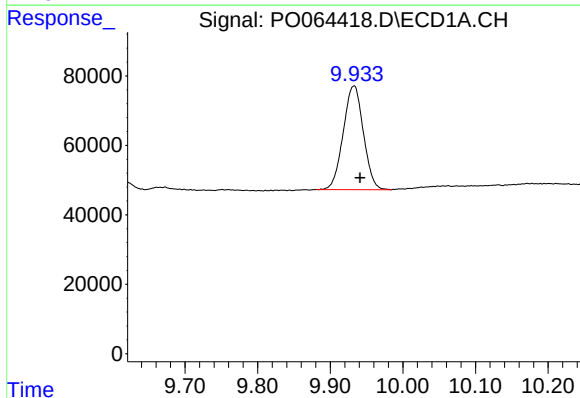
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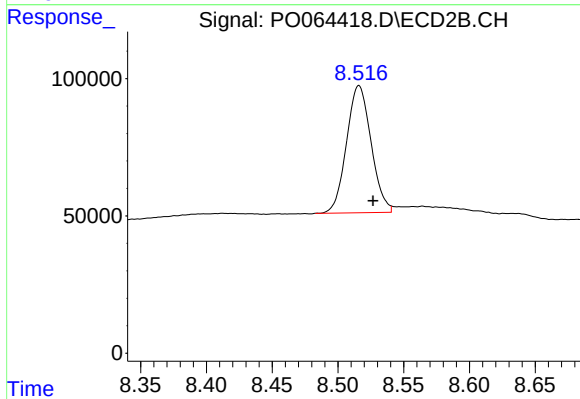
#1 Tetrachloro-m-xylene

R.T.: 3.559 min
Delta R.T.: -0.003 min
Response: 399046
Conc: 16.78 ng/ml



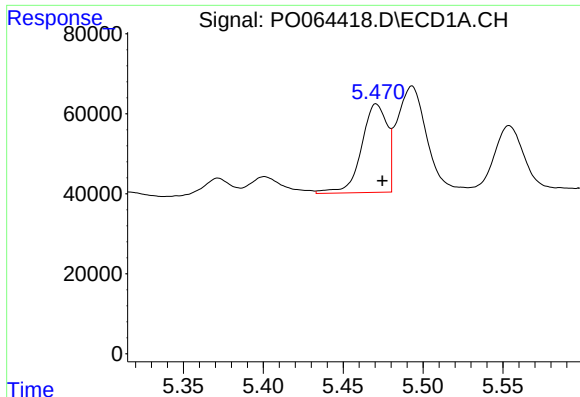
#2 Decachlorobiphenyl

R.T.: 9.932 min
Delta R.T.: -0.009 min
Response: 576563
Conc: 14.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.516 min
Delta R.T.: -0.011 min
Response: 602339
Conc: 14.74 ng/ml m



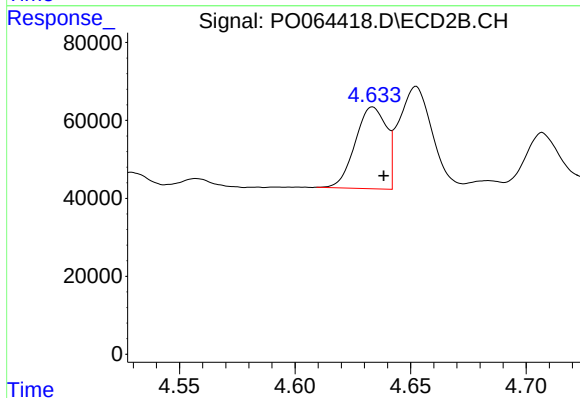
#3 AR-1016-1

R.T.: 5.471 min
Delta R.T.: -0.004 min
Response: 247224
Conc: 190.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125253BS

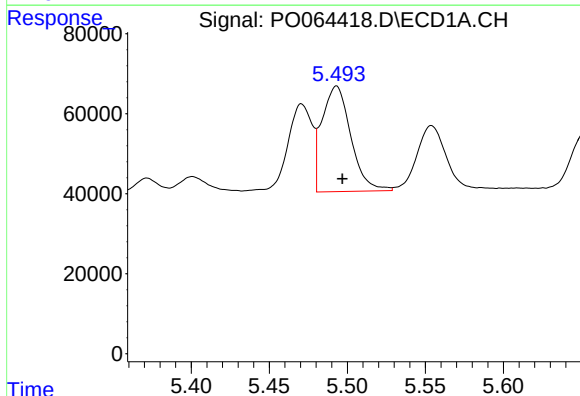
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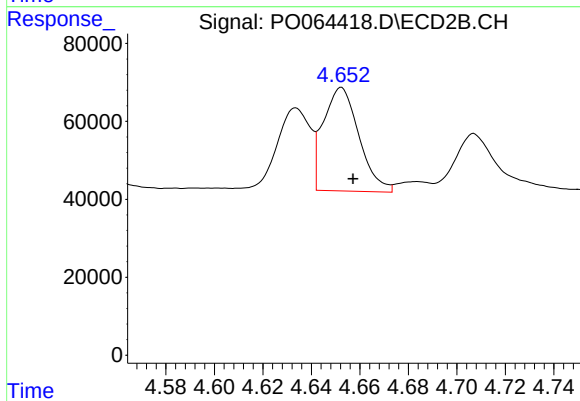
#3 AR-1016-1

R.T.: 4.634 min
Delta R.T.: -0.005 min
Response: 196125
Conc: 187.32 ng/ml



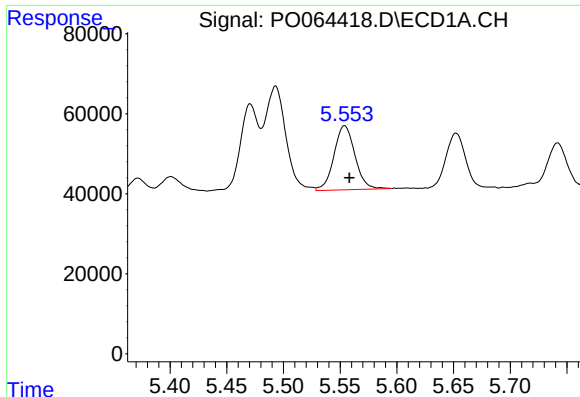
#4 AR-1016-2

R.T.: 5.493 min
Delta R.T.: -0.004 min
Response: 339726
Conc: 186.34 ng/ml



#4 AR-1016-2

R.T.: 4.652 min
Delta R.T.: -0.005 min
Response: 271425
Conc: 192.41 ng/ml



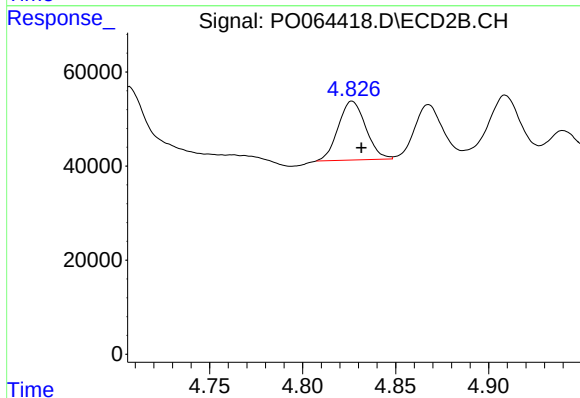
#5 AR-1016-3

R.T.: 5.554 min
Delta R.T.: -0.004 min
Response: 206374
Conc: 179.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125253BS

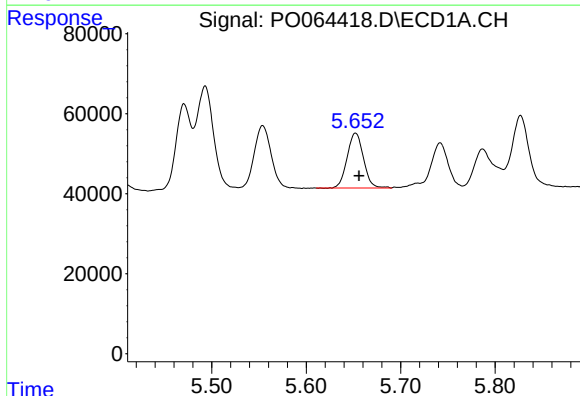
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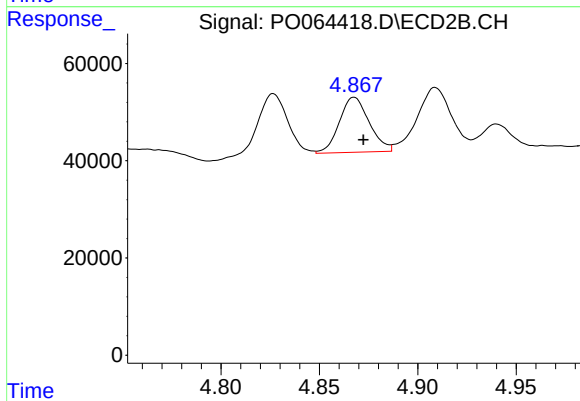
#5 AR-1016-3

R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 128461
Conc: 166.78 ng/ml



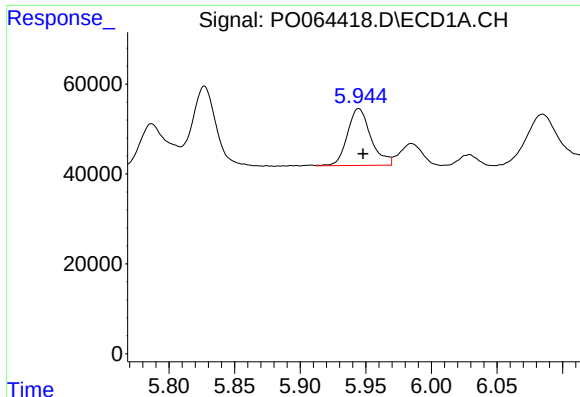
#6 AR-1016-4

R.T.: 5.652 min
Delta R.T.: -0.004 min
Response: 164442
Conc: 174.86 ng/ml



#6 AR-1016-4

R.T.: 4.868 min
Delta R.T.: -0.005 min
Response: 119663
Conc: 183.95 ng/ml



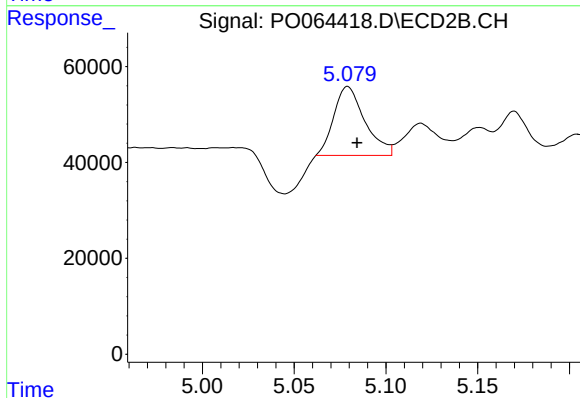
#7 AR-1016-5

R.T.: 5.944 min
Delta R.T.: -0.004 min
Response: 158200
Conc: 162.57 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB125253BS

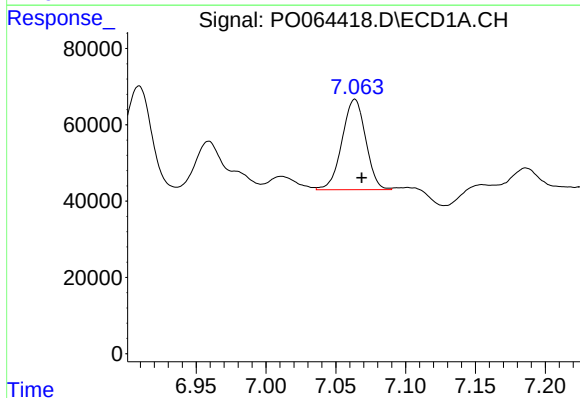
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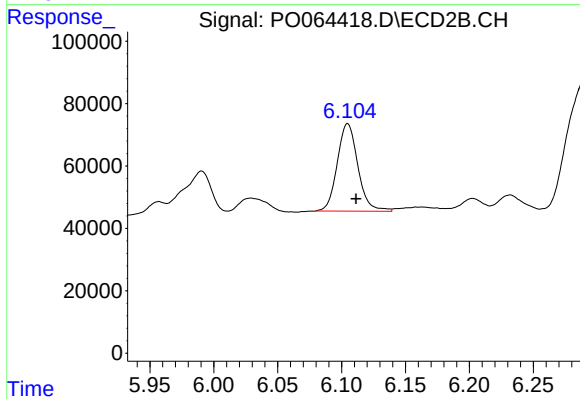
#7 AR-1016-5

R.T.: 5.079 min
Delta R.T.: -0.005 min
Response: 169274
Conc: 203.33 ng/ml m



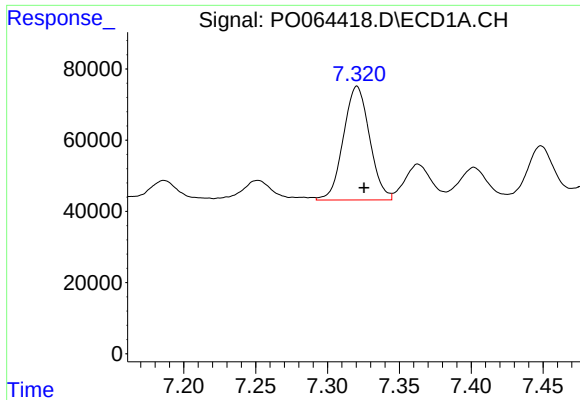
#31 AR-1260-1

R.T.: 7.064 min
Delta R.T.: -0.005 min
Response: 279510
Conc: 148.11 ng/ml



#31 AR-1260-1

R.T.: 6.105 min
Delta R.T.: -0.006 min
Response: 314649
Conc: 179.27 ng/ml



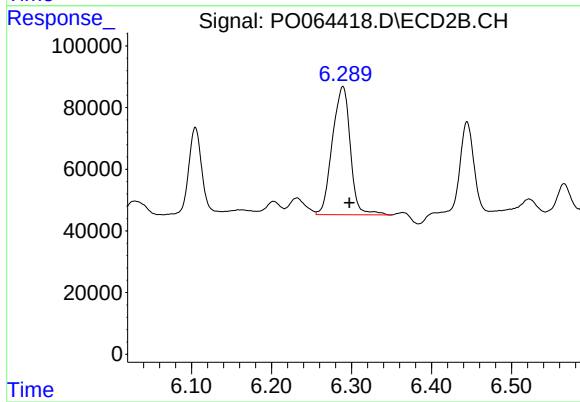
#32 AR-1260-2

R.T.: 7.321 min
Delta R.T.: -0.005 min
Response: 406346
Conc: 173.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125253BS

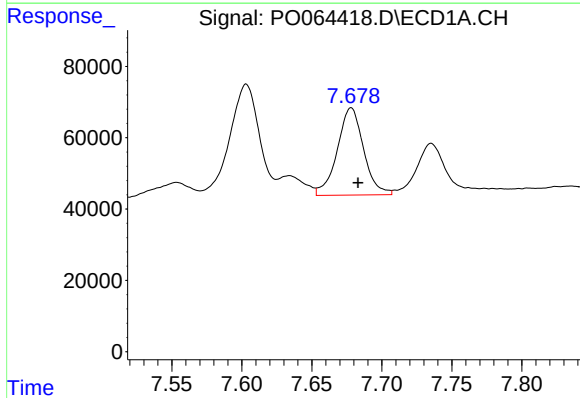
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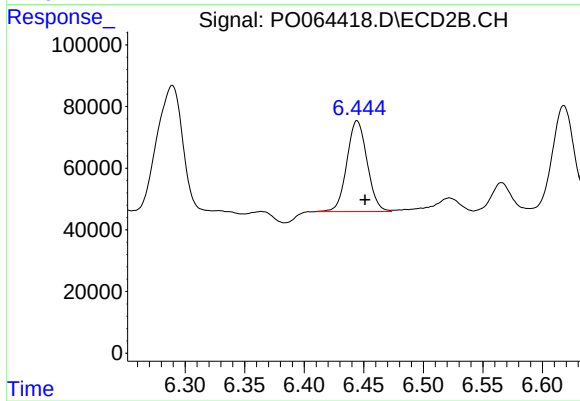
#32 AR-1260-2

R.T.: 6.289 min
Delta R.T.: -0.008 min
Response: 648464
Conc: 291.47 ng/ml



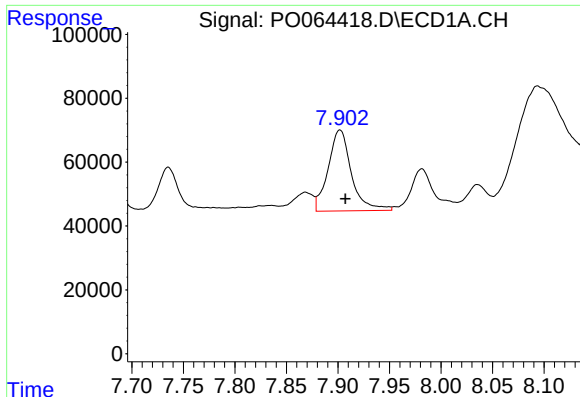
#33 AR-1260-3

R.T.: 7.678 min
Delta R.T.: -0.005 min
Response: 320589
Conc: 173.17 ng/ml



#33 AR-1260-3

R.T.: 6.444 min
Delta R.T.: -0.007 min
Response: 348123
Conc: 171.22 ng/ml



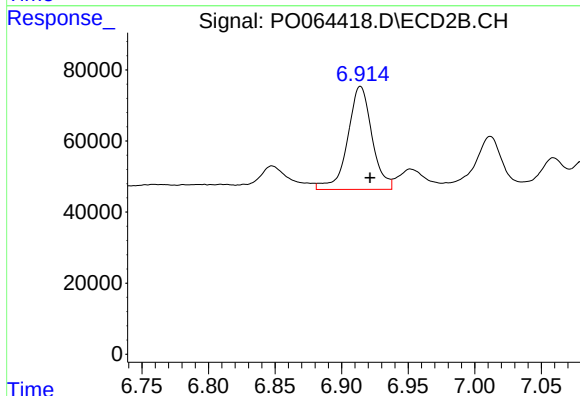
#34 AR-1260-4

R.T.: 7.902 min
Delta R.T.: -0.005 min
Response: 398293
Conc: 181.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB125253BS

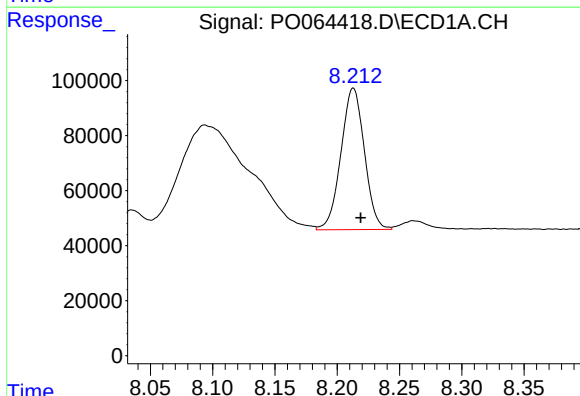
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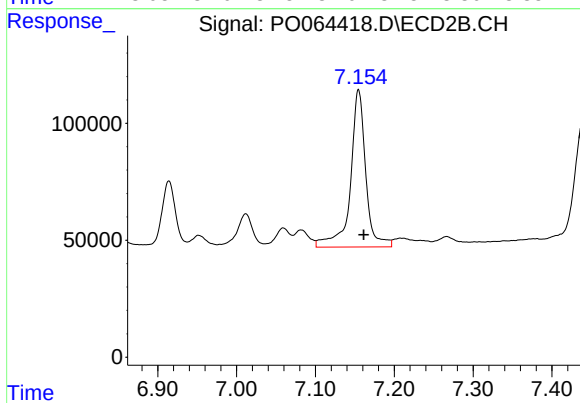
#34 AR-1260-4

R.T.: 6.914 min
Delta R.T.: -0.007 min
Response: 369452
Conc: 199.19 ng/ml



#35 AR-1260-5

R.T.: 8.213 min
Delta R.T.: -0.006 min
Response: 675030
Conc: 152.90 ng/ml



#35 AR-1260-5

R.T.: 7.154 min
Delta R.T.: -0.007 min
Response: 907928
Conc: 187.53 ng/ml m