

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071918\
 Data File : P0046920.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 7:22
 Operator : SM/SJ
 Sample : J4016-11MSD
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB3-L-12-7MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 09:08:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 19 01:07:21 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...	4.192	3.517	4313400	6121943	15.010m	20.056m#
2) SA Decachlor...	9.712	8.438	3589890	3636009	16.322	14.850
Target Compounds						
3) L1 AR-1016-1	5.075	4.366	2099734	2411733	326.614m	332.270m
4) L1 AR-1016-2	5.421	4.774	2307914	2882228	285.197m	360.565m#
5) L1 AR-1016-3	5.517	4.816	1899926	2789960	278.136m	482.897m#
6) L1 AR-1016-4	5.808	4.861	1921782	1583630	292.042m	226.664m
7) L1 AR-1016-5	5.947	5.024	1270223	1653116	176.405m	212.254m
31) L7 AR-1260-1	6.924	6.046	2820833	3300213	237.939m	206.711m
32) L7 AR-1260-2	7.180	6.232	3594453	5507871	257.091m	261.861m
33) L7 AR-1260-3	7.457	6.557	3626602	4486818	225.181m	203.121m
34) L7 AR-1260-4	8.062	7.093	3967871	6407170	174.315m	173.295m
35) L7 AR-1260-5	8.360	7.439	2360889	4588473	166.648m	180.878

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

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Acq On : 19 Jul 2018 7:22
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Sample : J4016-11MSD
Misc :
ALS Vial : 43 Sample Multiplier: 1

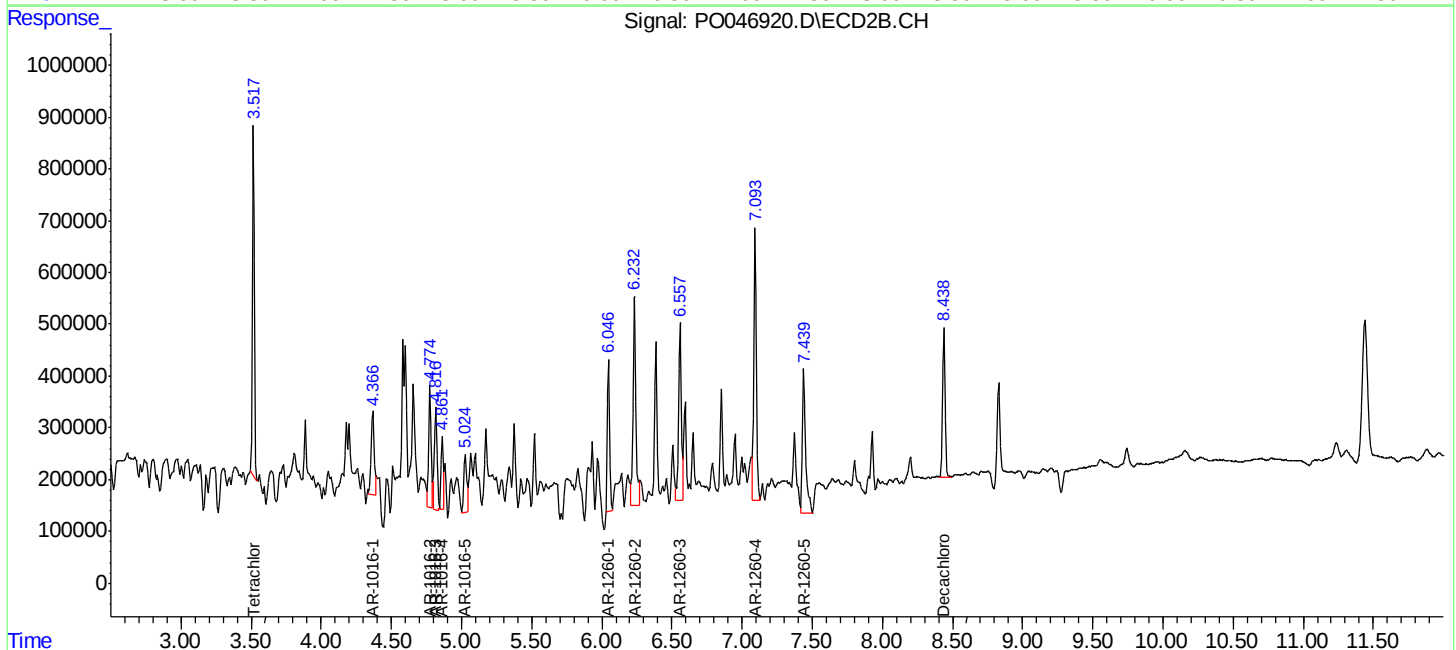
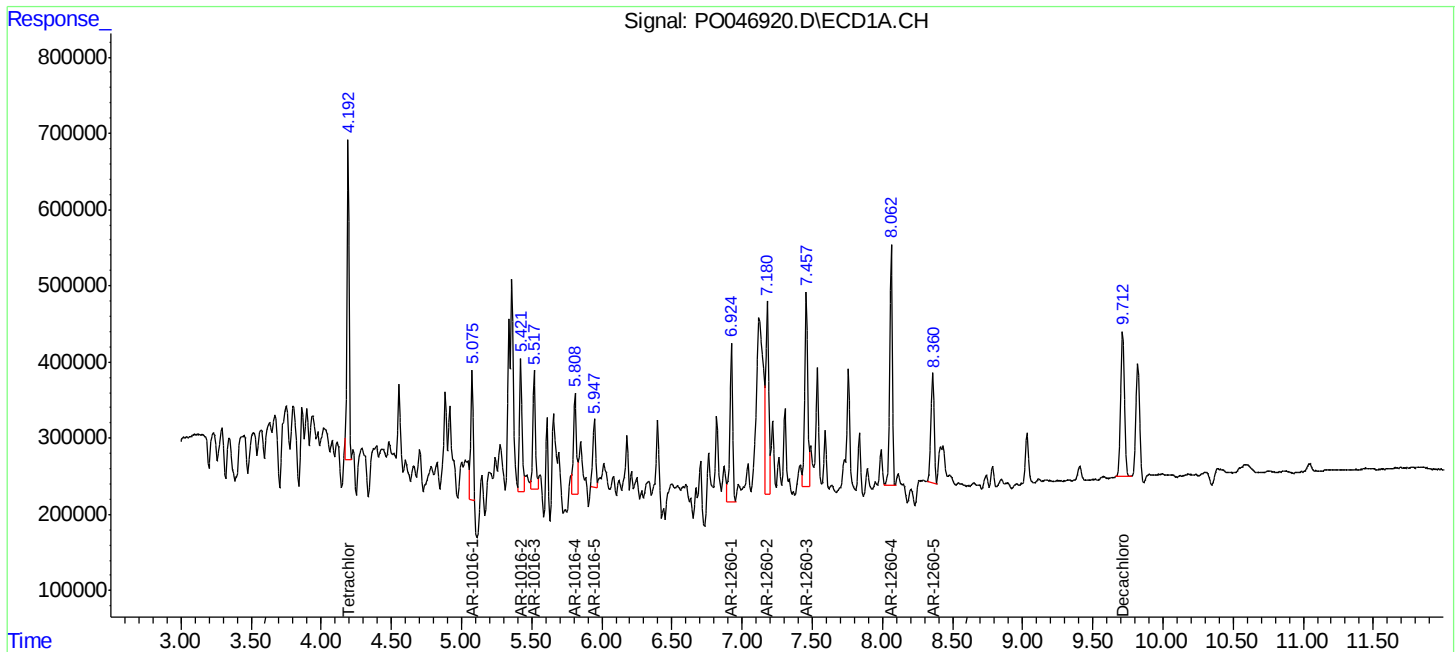
Instrument :
ECD_O
ClientSampled :
SB3-L-12-7MSD

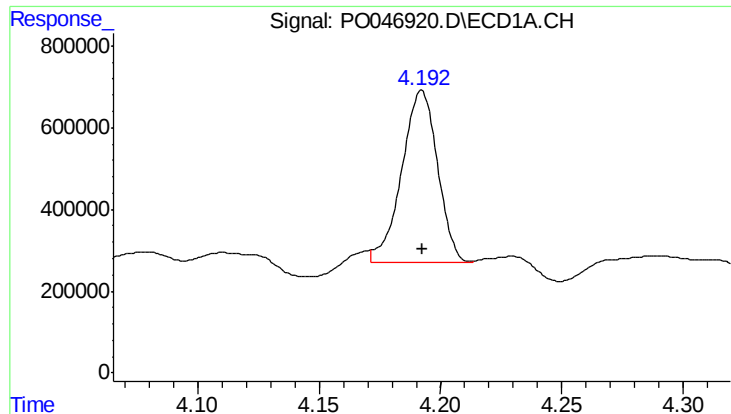
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Integration File signal 1: autoint1.e
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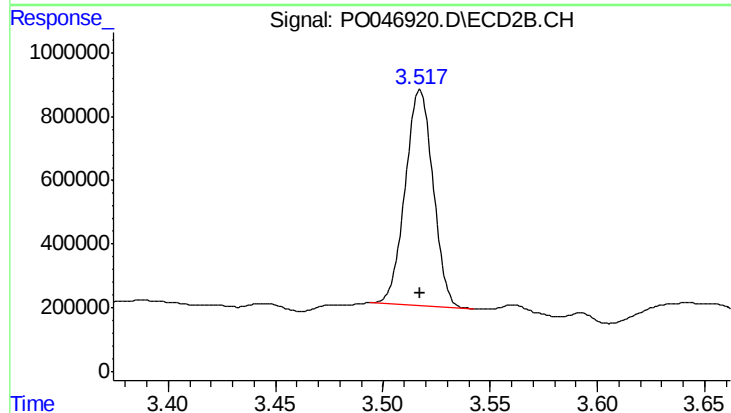
#1 Tetrachloro-m-xylene

R.T.: 4.192 min
Delta R.T.: 0.000 min
Response: 4313400
Conc: 15.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB3-L-12-7MSD

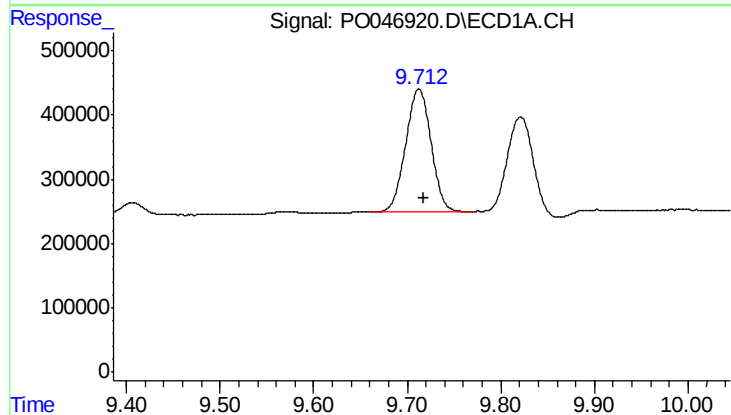
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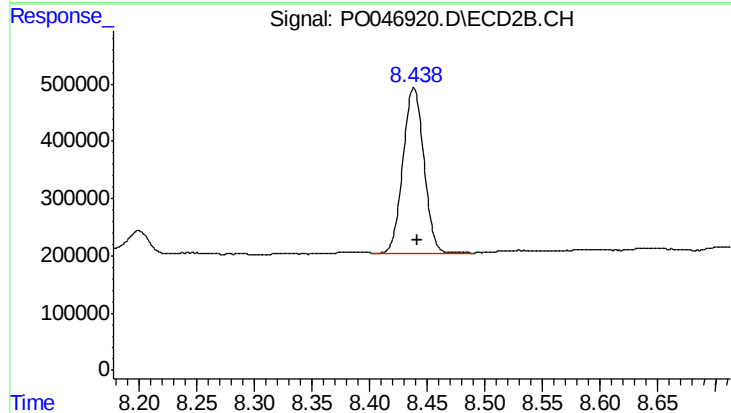
#1 Tetrachloro-m-xylene

R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 6121943
Conc: 20.06 ng/ml m



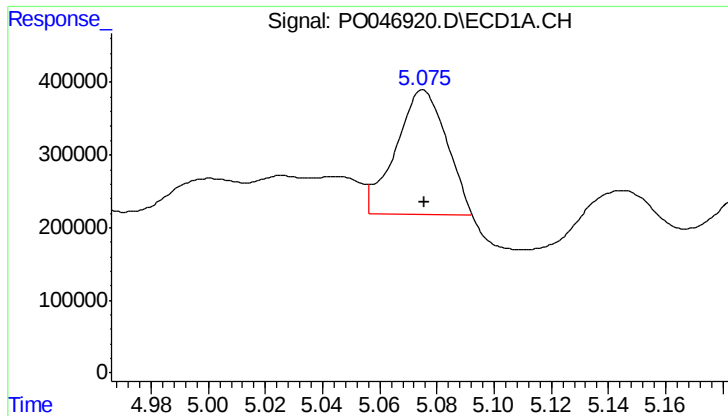
#2 Decachlorobiphenyl

R.T.: 9.712 min
Delta R.T.: -0.005 min
Response: 3589890
Conc: 16.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.438 min
Delta R.T.: -0.003 min
Response: 3636009
Conc: 14.85 ng/ml



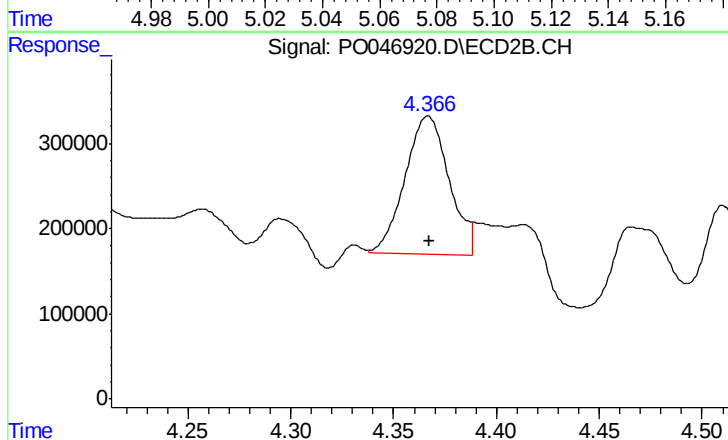
#3 AR-1016-1

R.T.: 5.075 min
Delta R.T.: -0.001 min
Response: 2099734
Conc: 326.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB3-L-12-7MSD

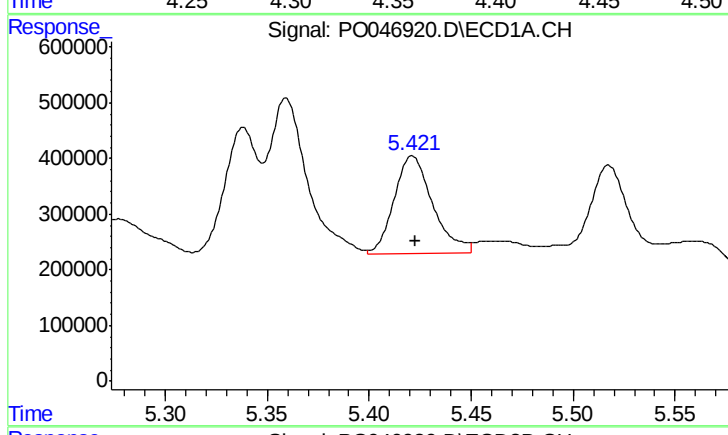
Manual Integrations
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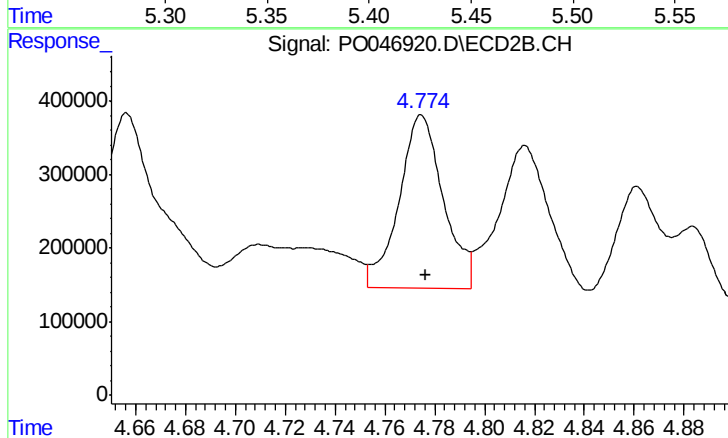
#3 AR-1016-1

R.T.: 4.366 min
Delta R.T.: -0.001 min
Response: 2411733
Conc: 332.27 ng/ml m



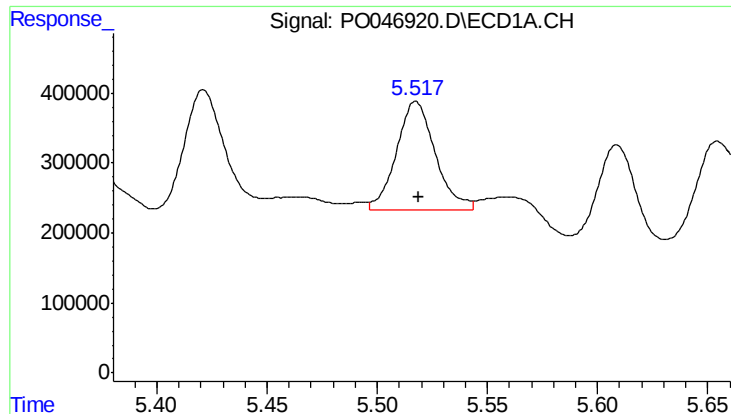
#4 AR-1016-2

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 2307914
Conc: 285.20 ng/ml m



#4 AR-1016-2

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 2882228
Conc: 360.56 ng/ml m



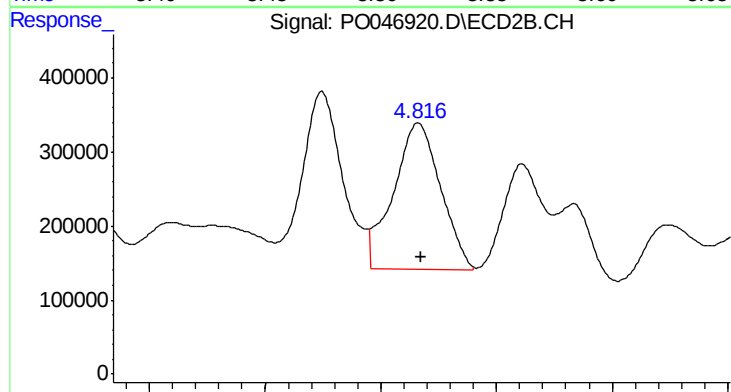
#5 AR-1016-3

R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: 1899926
Conc: 278.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB3-L-12-7MSD

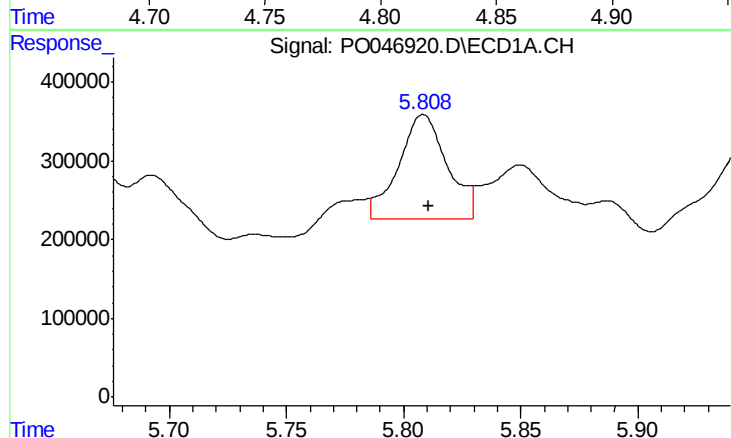
Manual Integrations
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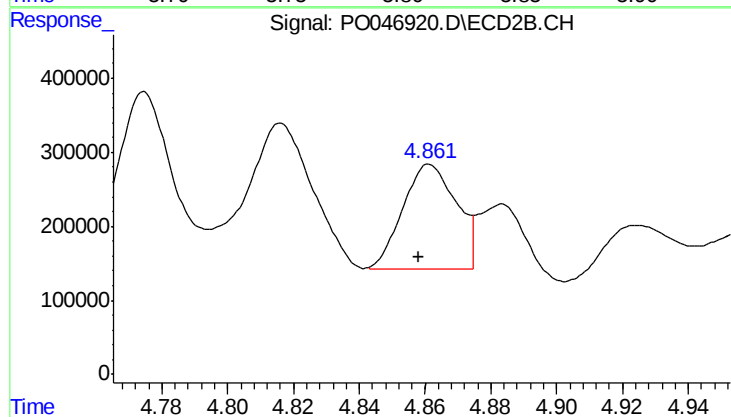
#5 AR-1016-3

R.T.: 4.816 min
Delta R.T.: -0.002 min
Response: 2789960
Conc: 482.90 ng/ml m



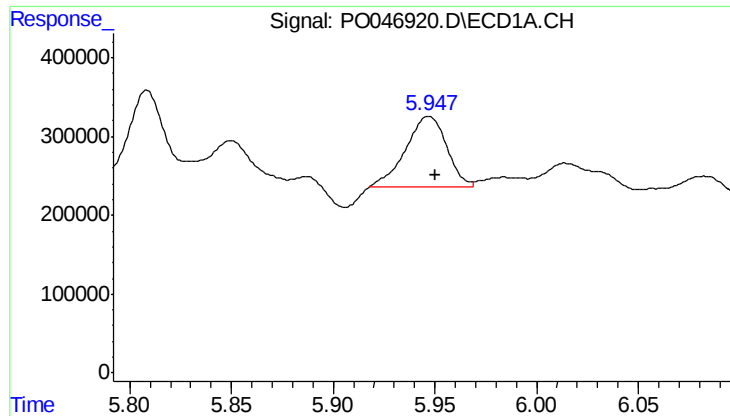
#6 AR-1016-4

R.T.: 5.808 min
Delta R.T.: -0.003 min
Response: 1921782
Conc: 292.04 ng/ml m



#6 AR-1016-4

R.T.: 4.861 min
Delta R.T.: 0.003 min
Response: 1583630
Conc: 226.66 ng/ml m



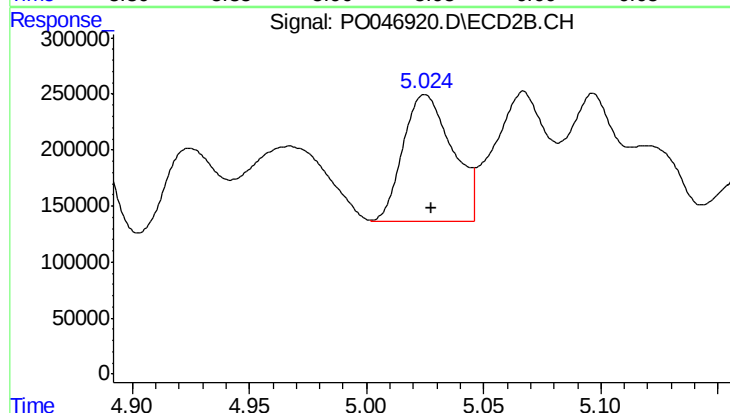
#7 AR-1016-5

R.T.: 5.947 min
Delta R.T.: -0.003 min
Response: 1270223
Conc: 176.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB3-L-12-7MSD

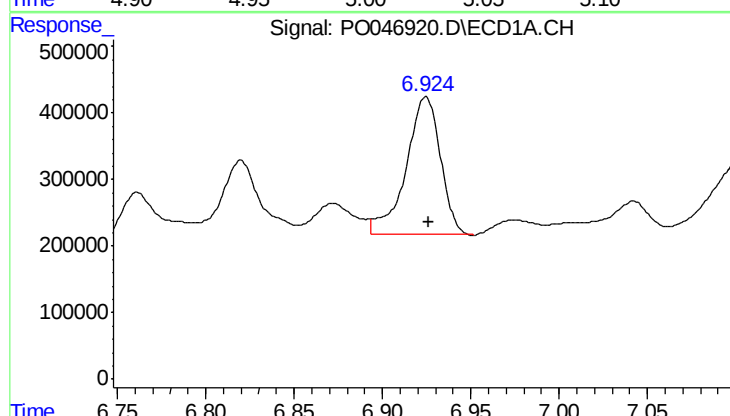
Manual Integrations
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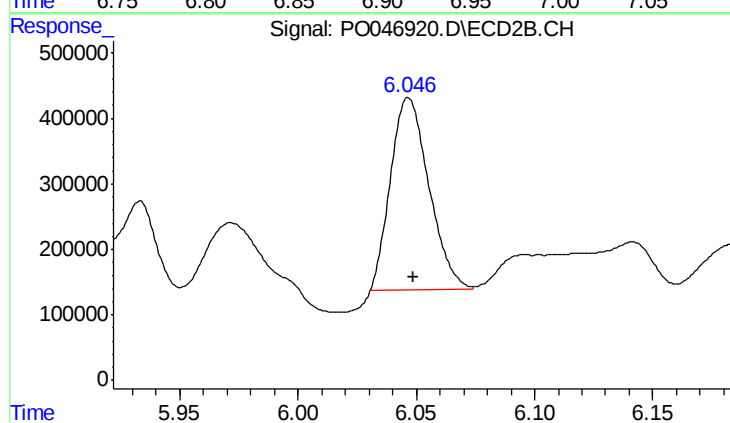
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: -0.003 min
Response: 1653116
Conc: 212.25 ng/ml m



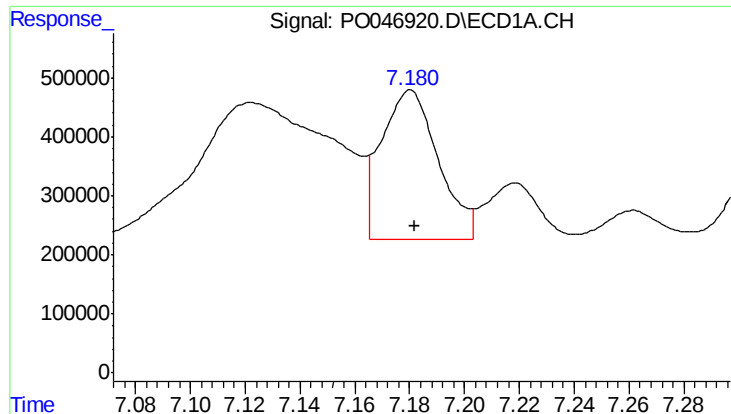
#31 AR-1260-1

R.T.: 6.924 min
Delta R.T.: -0.002 min
Response: 2820833
Conc: 237.94 ng/ml m



#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 3300213
Conc: 206.71 ng/ml m



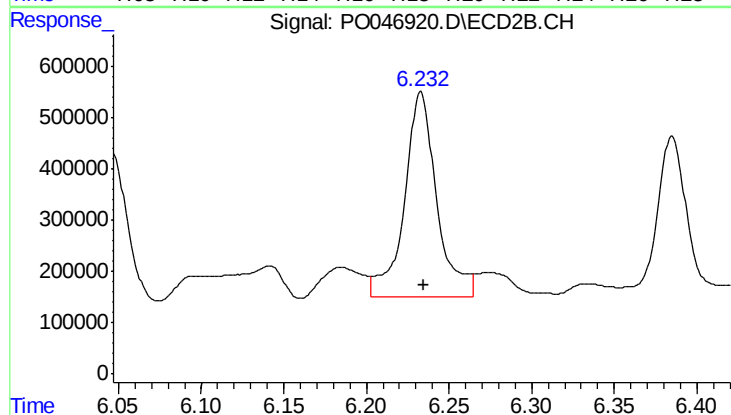
#32 AR-1260-2

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 3594453
Conc: 257.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB3-L-12-7MSD

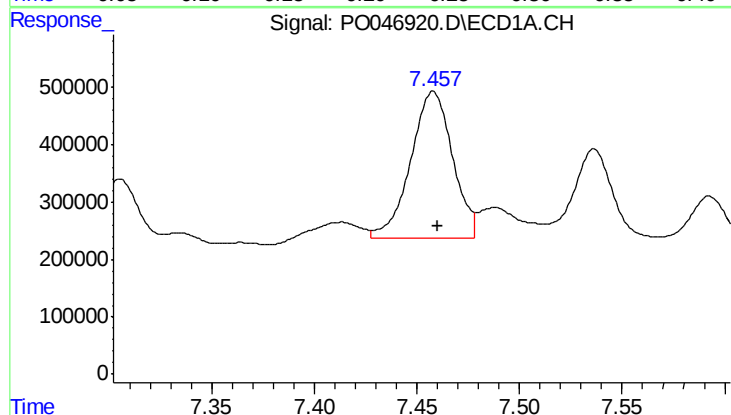
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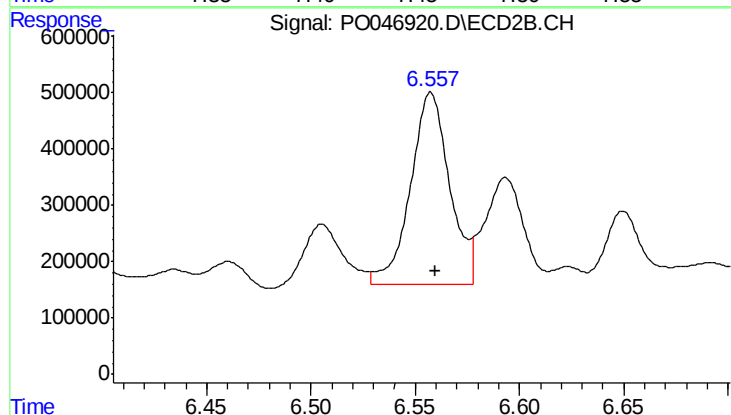
#32 AR-1260-2

R.T.: 6.232 min
Delta R.T.: -0.003 min
Response: 5507871
Conc: 261.86 ng/ml m



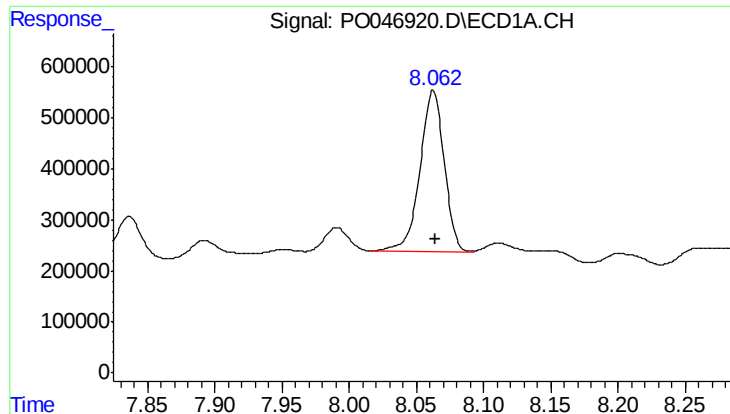
#33 AR-1260-3

R.T.: 7.457 min
Delta R.T.: -0.003 min
Response: 3626602
Conc: 225.18 ng/ml m



#33 AR-1260-3

R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 4486818
Conc: 203.12 ng/ml m



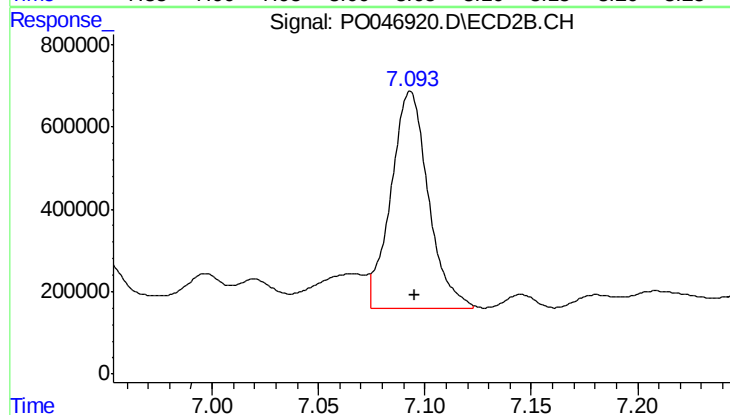
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 3967871
Conc: 174.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB3-L-12-7MSD

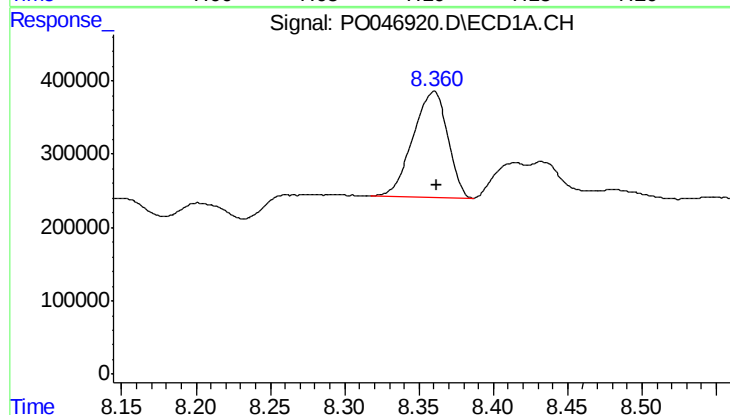
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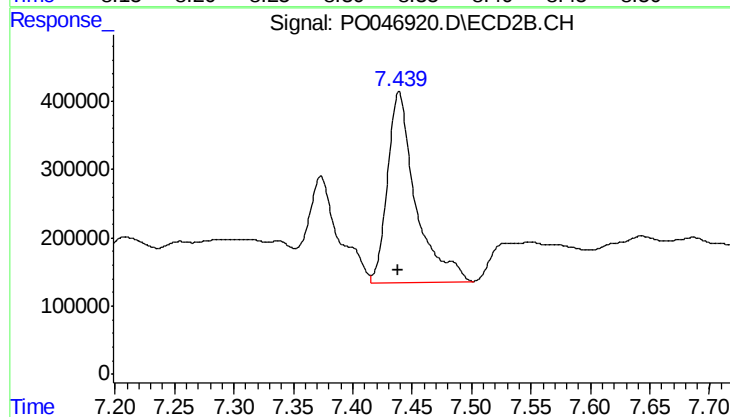
#34 AR-1260-4

R.T.: 7.093 min
Delta R.T.: -0.002 min
Response: 6407170
Conc: 173.30 ng/ml m



#35 AR-1260-5

R.T.: 8.360 min
Delta R.T.: -0.002 min
Response: 2360889
Conc: 166.65 ng/ml m



#35 AR-1260-5

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 4588473
Conc: 180.88 ng/ml