

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071918\
 Data File : P0046895.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 00:12
 Operator : SM/SJ
 Sample : J4028-03MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 KY030LC068-W-180716MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 01:34:23 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	3.516	5240326	5360494	18.235	17.561m
2) SA Decachlor...	9.713	8.439	3664031	4059225	16.659	16.578
Target Compounds						
3) L1 AR-1016-1	5.074	4.366	1281499	1390021	199.337	191.506
4) L1 AR-1016-2	5.421	4.775	1637127	1570935	202.305	196.523
5) L1 AR-1016-3	5.517	4.816	1341484	1154509	196.384	199.827
6) L1 AR-1016-4	5.809	4.858	1262359	1414120	191.833	202.402
7) L1 AR-1016-5	5.948	5.026	1143866	1445313	158.856	185.573m
31) L7 AR-1260-1	6.924	6.047	2354581	2968728	198.611	185.948m
32) L7 AR-1260-2	7.179	6.233	2729889	3812248	195.254	181.246m
33) L7 AR-1260-3	7.458	6.557	3325660	4444911	206.495	201.224m
34) L7 AR-1260-4	8.063	7.093	4003865	6527209	175.897	176.542m
35) L7 AR-1260-5	8.361	7.436	2556828	4481898	180.479	176.676m

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

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Acq On : 19 Jul 2018 00:12
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Sample : J4028-03MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

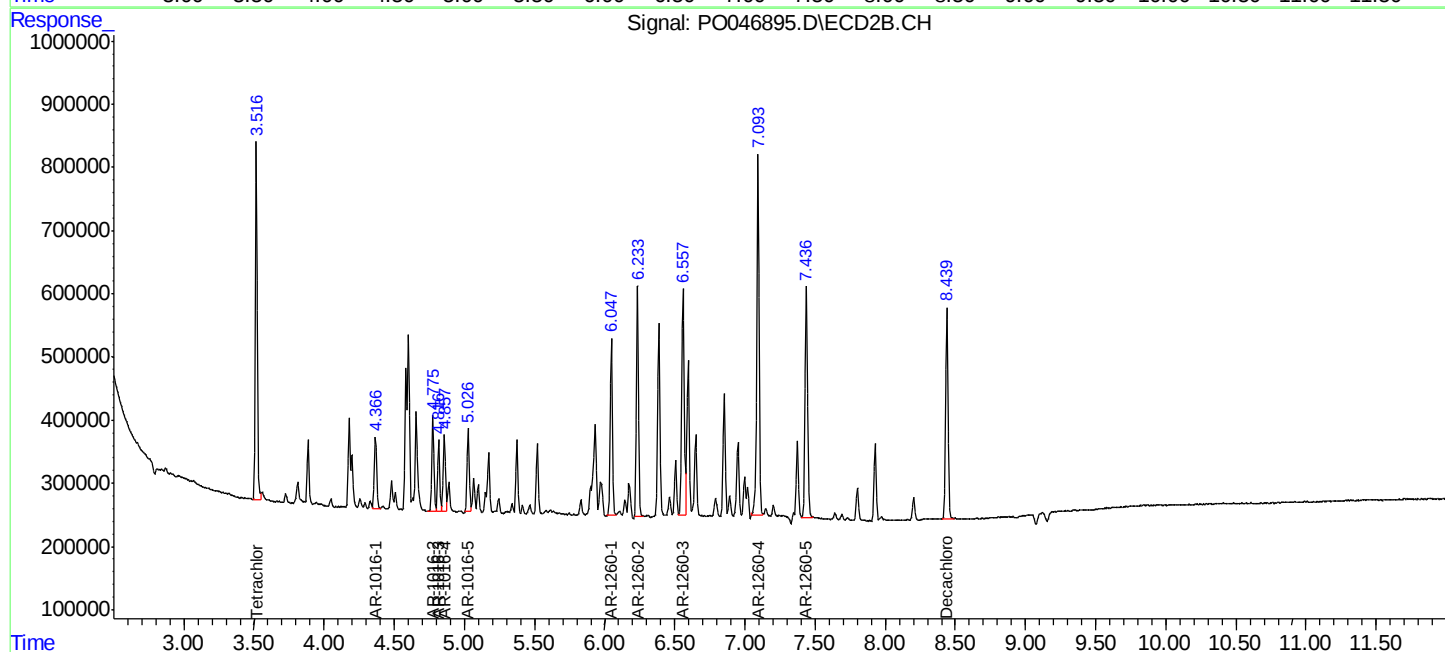
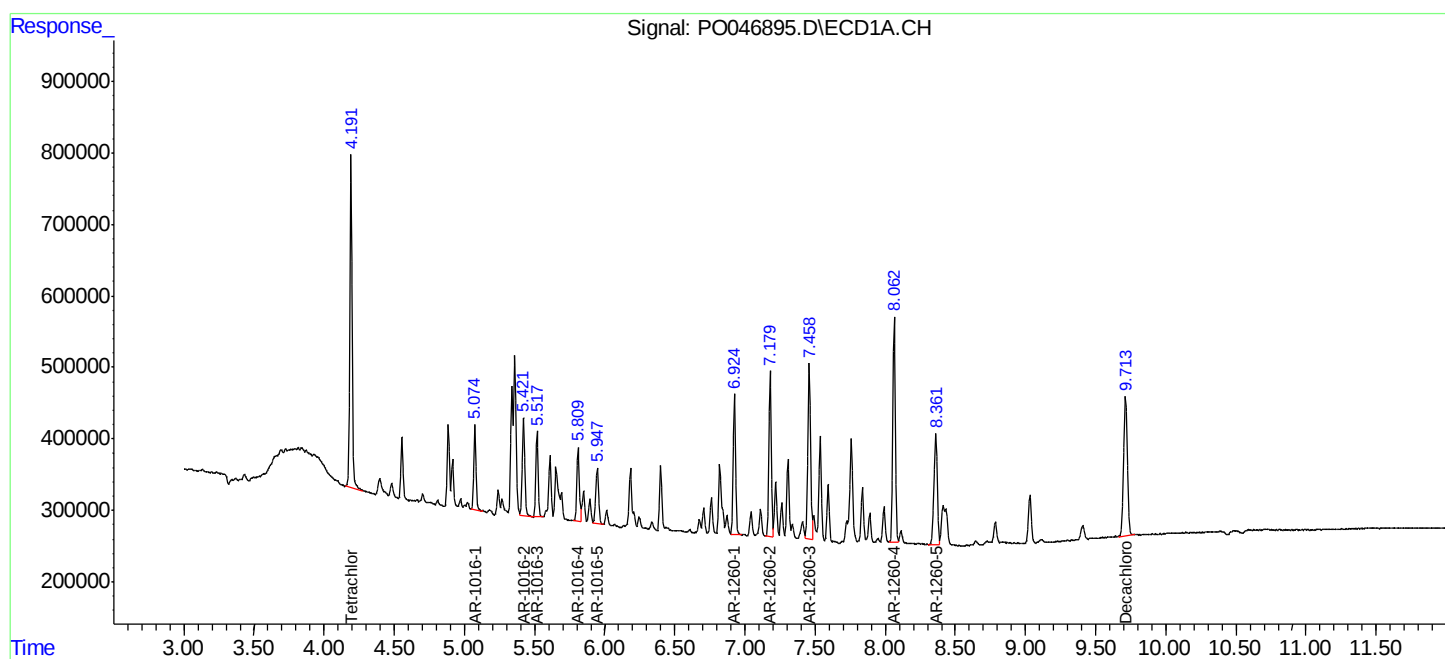
Instrument :
ECD_O
ClientSampleId :
KY030LC068-W-180716MSD

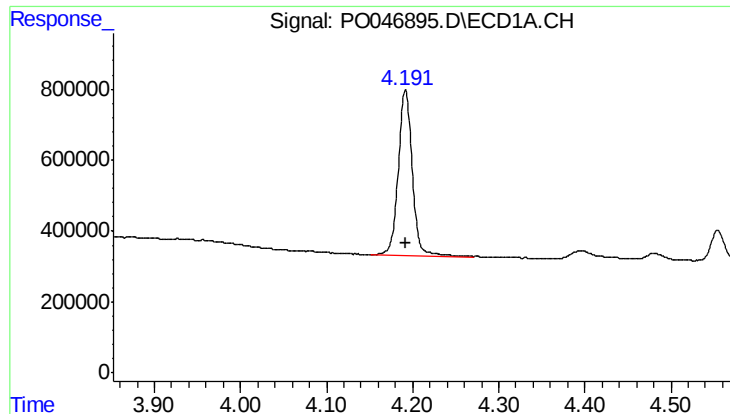
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 01:34:23 2018
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Volume Inj. : 2 µl
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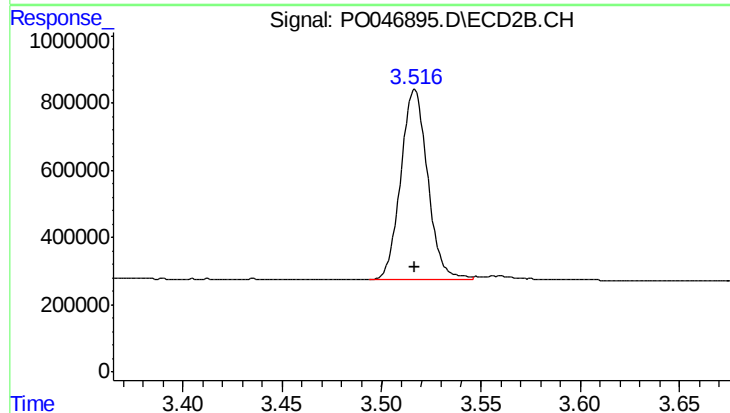
#1 Tetrachloro-m-xylene

R.T.: 4.192 min
Delta R.T.: -0.001 min
Response: 5240326
Conc: 18.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC068-W-180716MSD

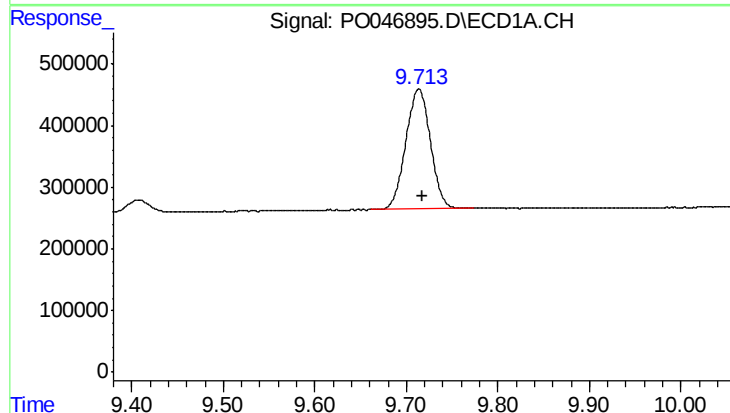
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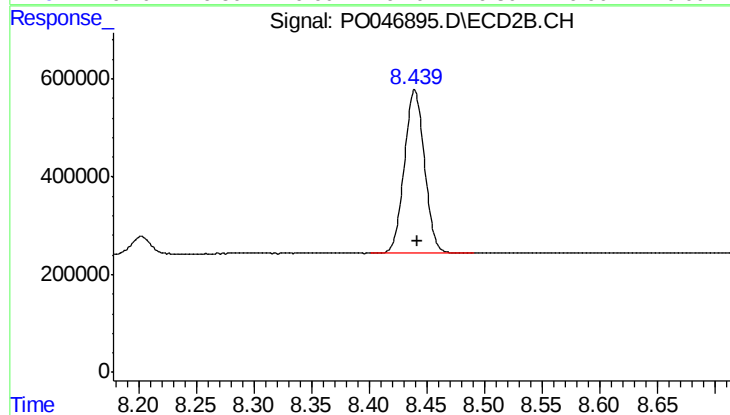
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: 0.000 min
Response: 5360494
Conc: 17.56 ng/ml m



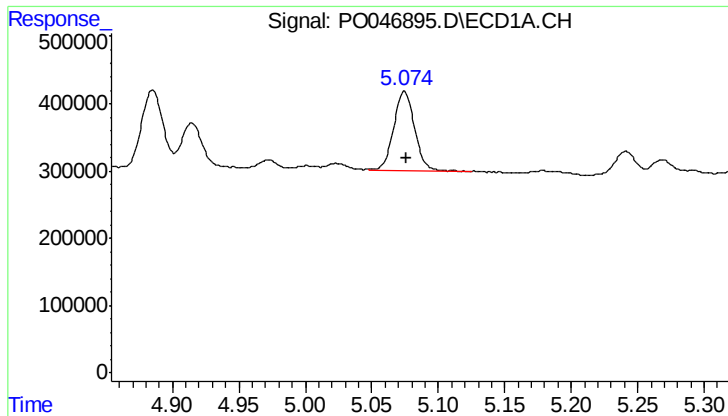
#2 Decachlorobiphenyl

R.T.: 9.713 min
Delta R.T.: -0.004 min
Response: 3664031
Conc: 16.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.439 min
Delta R.T.: -0.002 min
Response: 4059225
Conc: 16.58 ng/ml



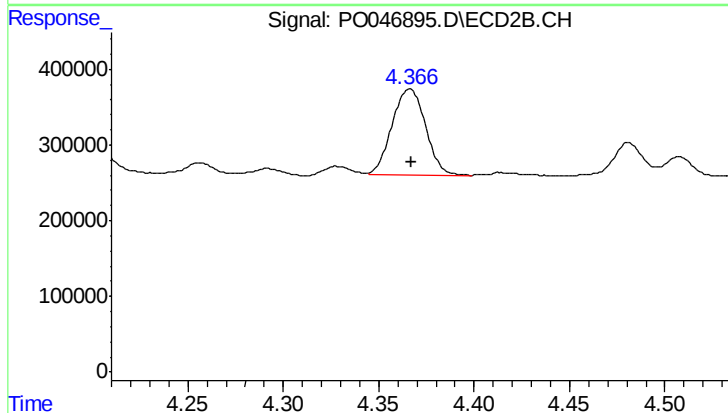
#3 AR-1016-1

R.T.: 5.074 min
Delta R.T.: -0.001 min
Response: 1281499
Conc: 199.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC068-W-180716MSD

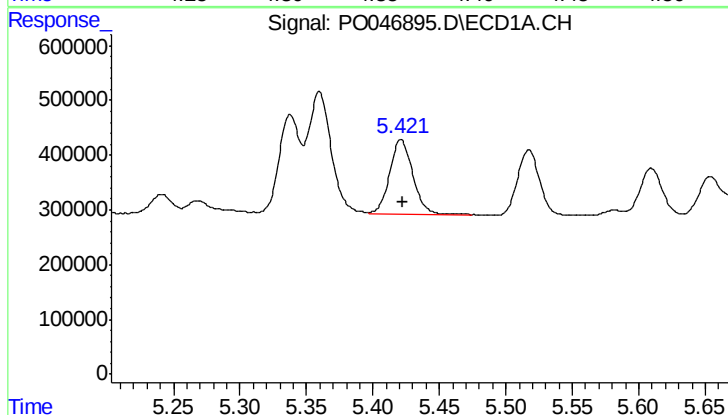
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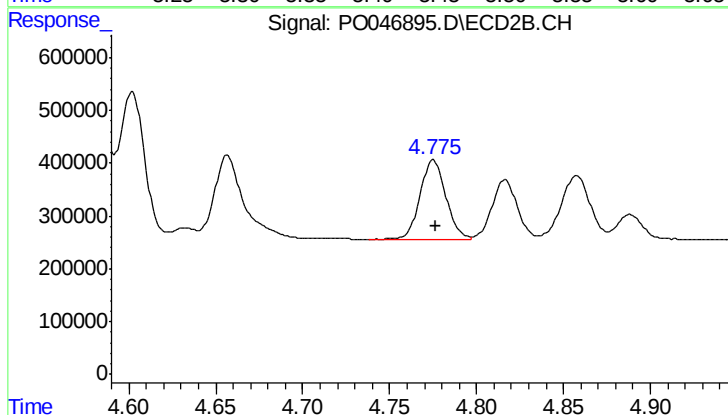
#3 AR-1016-1

R.T.: 4.366 min
Delta R.T.: -0.001 min
Response: 1390021
Conc: 191.51 ng/ml



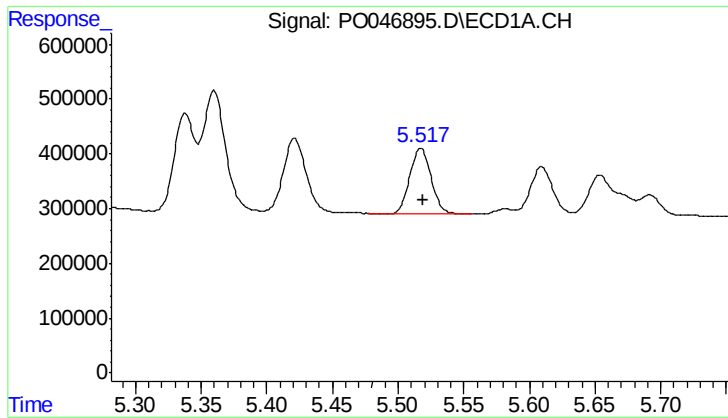
#4 AR-1016-2

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 1637127
Conc: 202.31 ng/ml



#4 AR-1016-2

R.T.: 4.775 min
Delta R.T.: -0.001 min
Response: 1570935
Conc: 196.52 ng/ml



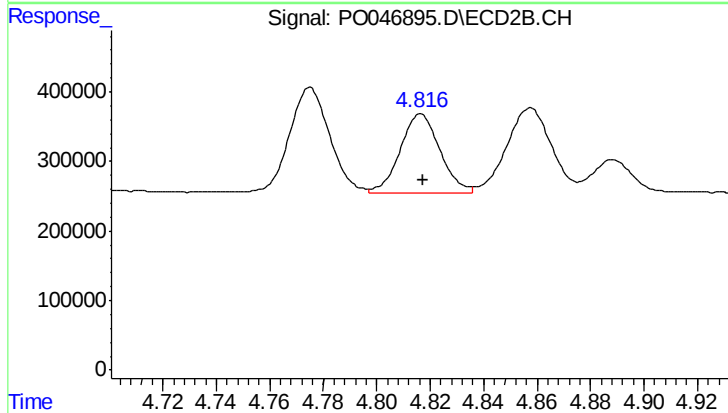
#5 AR-1016-3

R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: 1341484
Conc: 196.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC068-W-180716MSD

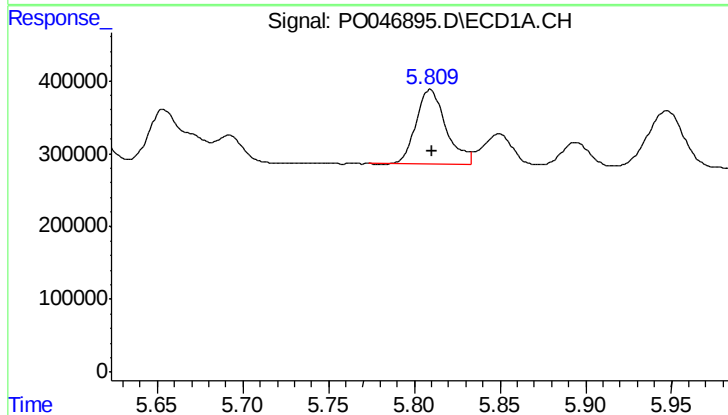
Manual Integrations
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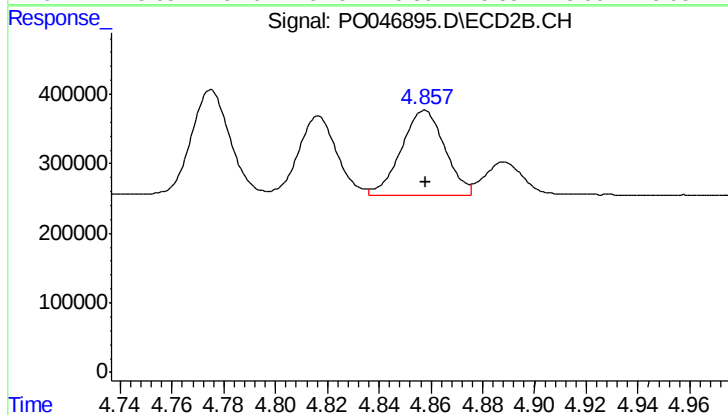
#5 AR-1016-3

R.T.: 4.816 min
Delta R.T.: -0.001 min
Response: 1154509
Conc: 199.83 ng/ml



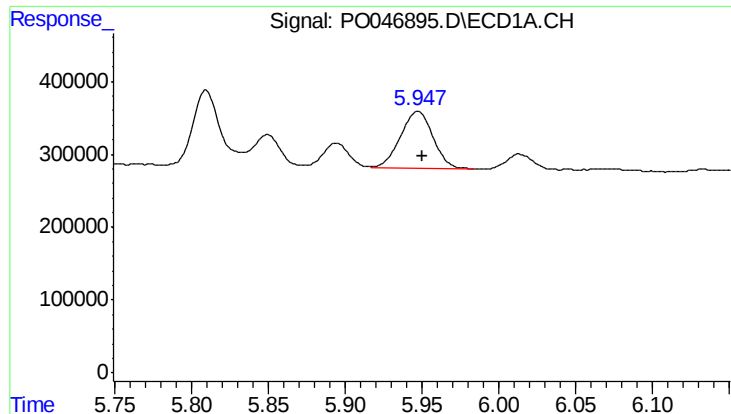
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: -0.001 min
Response: 1262359
Conc: 191.83 ng/ml



#6 AR-1016-4

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 1414120
Conc: 202.40 ng/ml



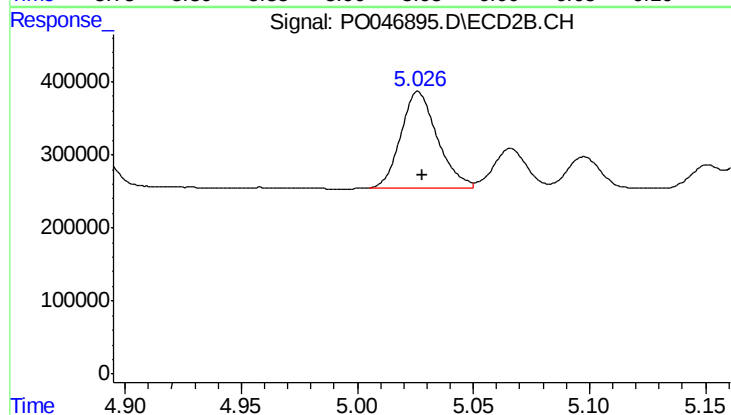
#7 AR-1016-5

R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 1143866
Conc: 158.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC068-W-180716MSD

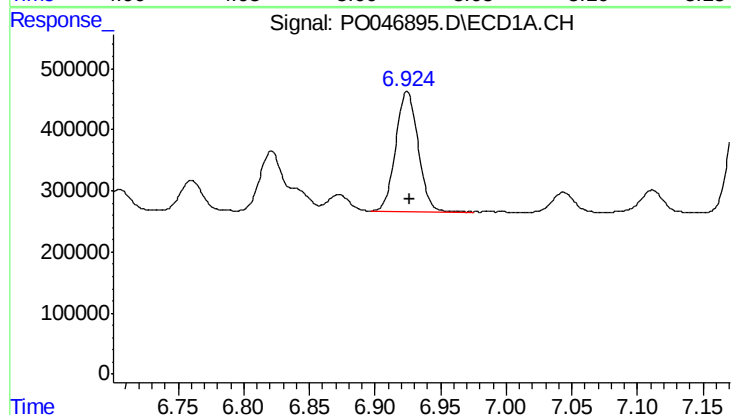
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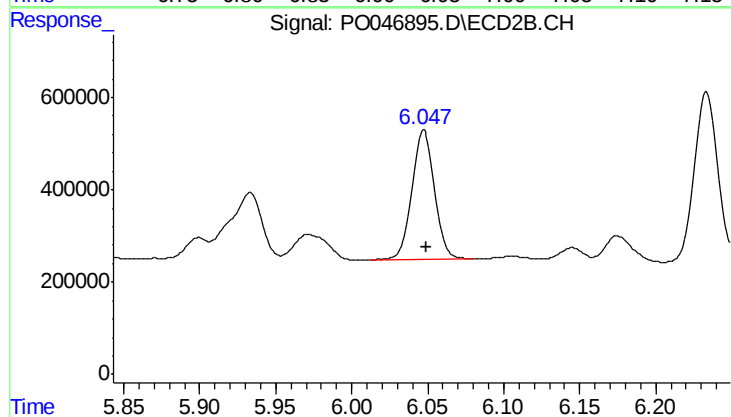
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 1445313
Conc: 185.57 ng/ml m



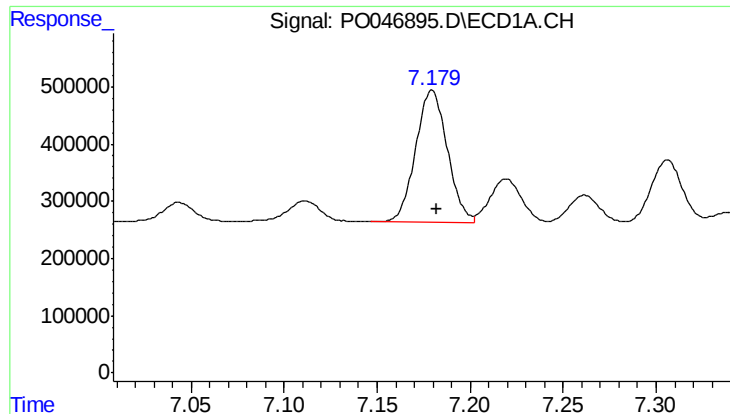
#31 AR-1260-1

R.T.: 6.924 min
Delta R.T.: -0.002 min
Response: 2354581
Conc: 198.61 ng/ml



#31 AR-1260-1

R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 2968728
Conc: 185.95 ng/ml m



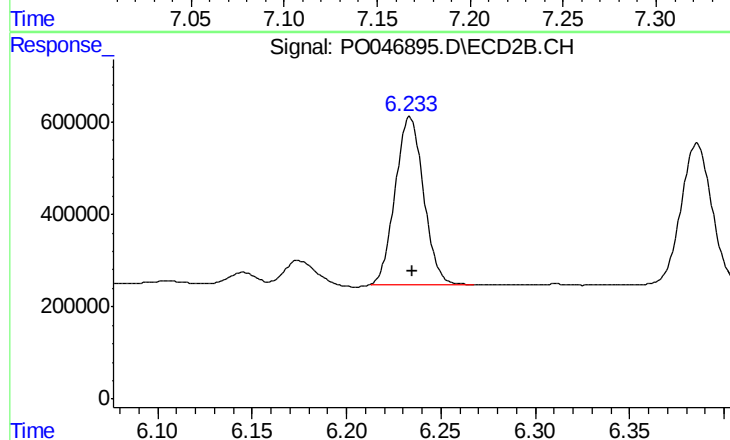
#32 AR-1260-2

R.T.: 7.179 min
Delta R.T.: -0.002 min
Response: 2729889
Conc: 195.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
KY030LC068-W-180716MSD

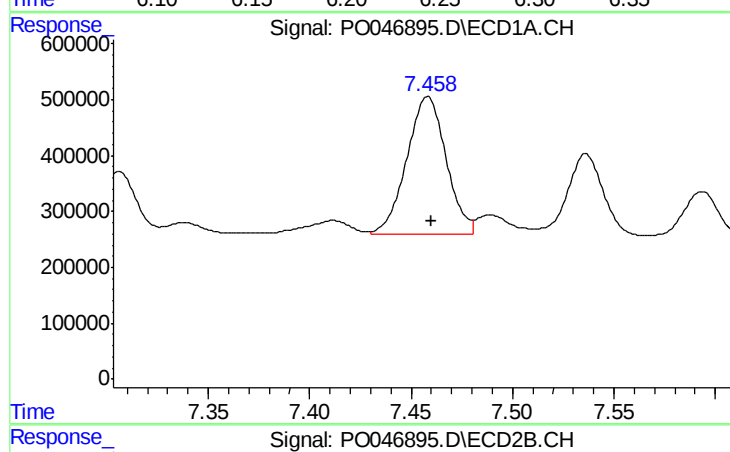
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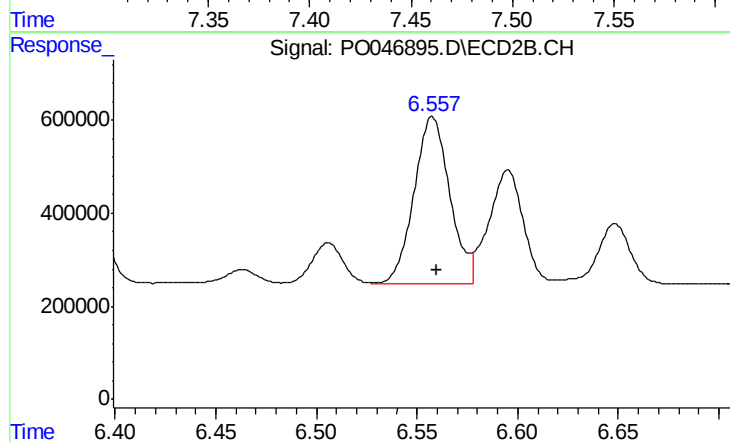
#32 AR-1260-2

R.T.: 6.233 min
Delta R.T.: -0.002 min
Response: 3812248
Conc: 181.25 ng/ml m



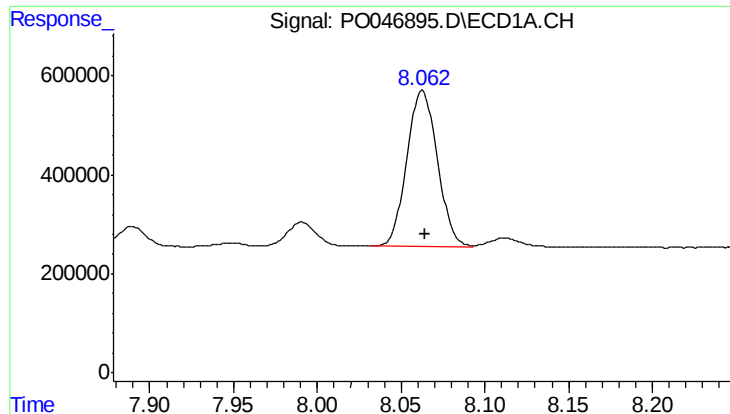
#33 AR-1260-3

R.T.: 7.458 min
Delta R.T.: -0.002 min
Response: 3325660
Conc: 206.49 ng/ml



#33 AR-1260-3

R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 4444911
Conc: 201.22 ng/ml m



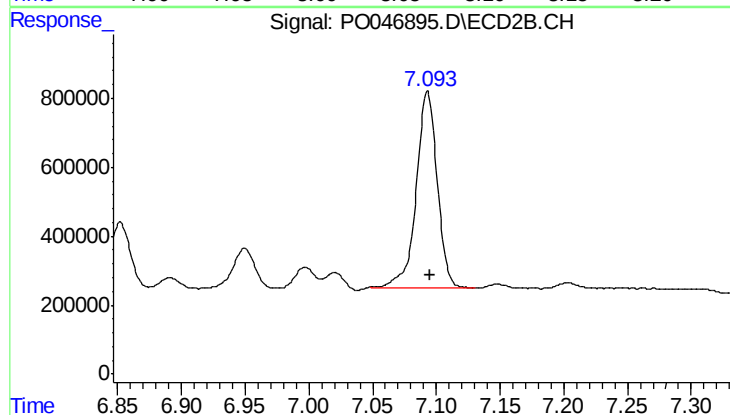
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: -0.002 min
Response: 4003865
Conc: 175.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
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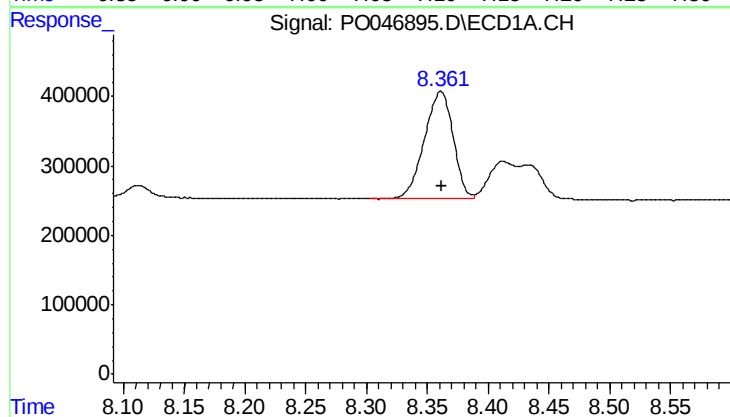
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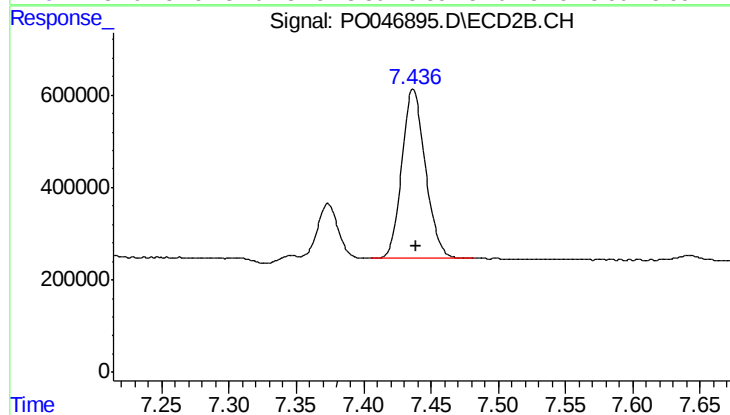
#34 AR-1260-4

R.T.: 7.093 min
Delta R.T.: -0.003 min
Response: 6527209
Conc: 176.54 ng/ml m



#35 AR-1260-5

R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 2556828
Conc: 180.48 ng/ml



#35 AR-1260-5

R.T.: 7.436 min
Delta R.T.: -0.002 min
Response: 4481898
Conc: 176.68 ng/ml m