

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0061418\
 Data File : P0045806.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jun 2018 1:47
 Operator : SM/UA
 Sample : PB110231BSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB110231BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 08:56:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 15 08:20:04 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...	4.389	3.623	5479311	2600728	27.927	27.750
2) SA Decachlor...	10.052	8.604	3390831	1436791	16.823	18.189
Target Compounds						
3) L1 AR-1016-1	5.282	4.484	1562245	845359	299.402m	314.962
4) L1 AR-1016-2	5.631	4.938	1950876	640805	290.208m	296.130
5) L1 AR-1016-3	5.728	4.980	1602540	773243	286.400m	300.866
6) L1 AR-1016-4	6.161	5.151	1444302	778498	244.957	264.622
7) L1 AR-1016-5	6.397	5.501	1130447	661770	209.461	240.547
31) L7 AR-1260-1	7.142	6.178	2371336	1338943	223.049	241.338m
32) L7 AR-1260-2	7.397	6.364	2705161	1566452	214.834	225.640m
33) L7 AR-1260-3	7.677	6.692	3107456	1721515	206.257	237.795
34) L7 AR-1260-4	8.291	7.228	3548435	2203061	169.750	197.442
35) L7 AR-1260-5	8.607	7.575	2384367	1520259	173.945	190.478

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

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Acq On : 15 Jun 2018 1:47
Operator : SM/UA
Sample : PB110231BSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

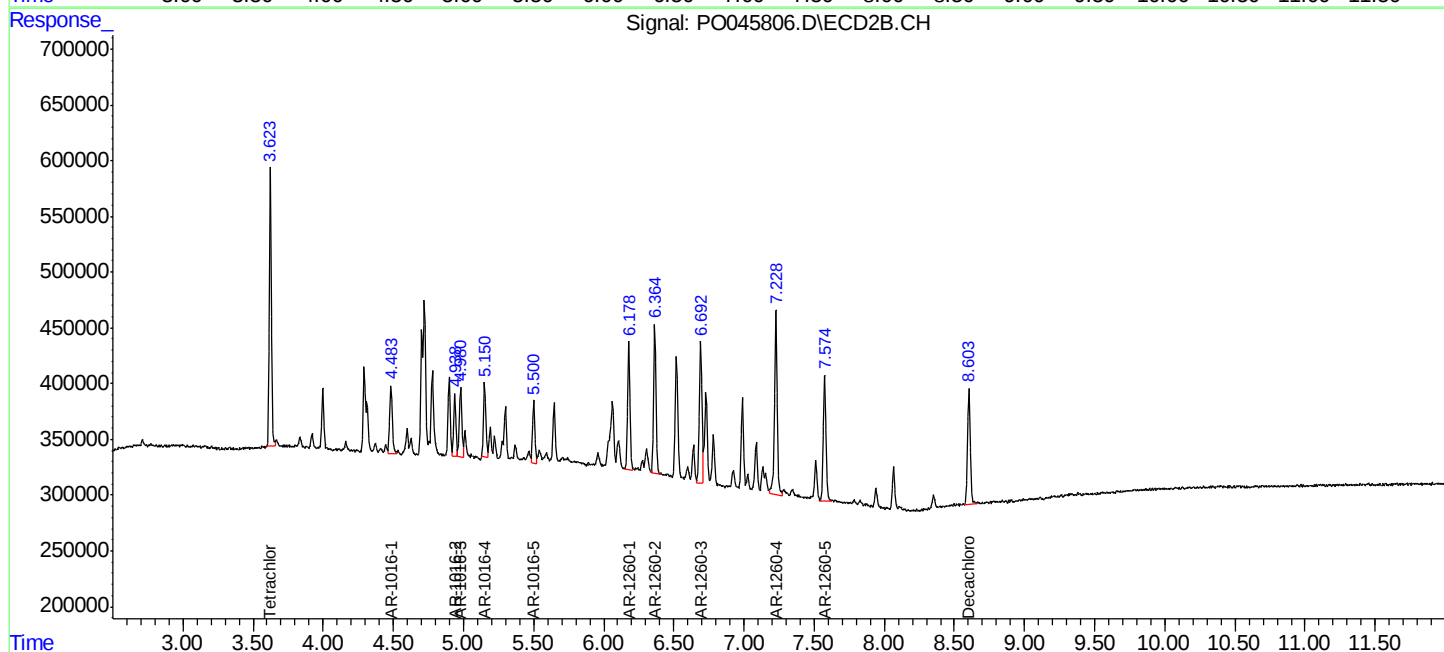
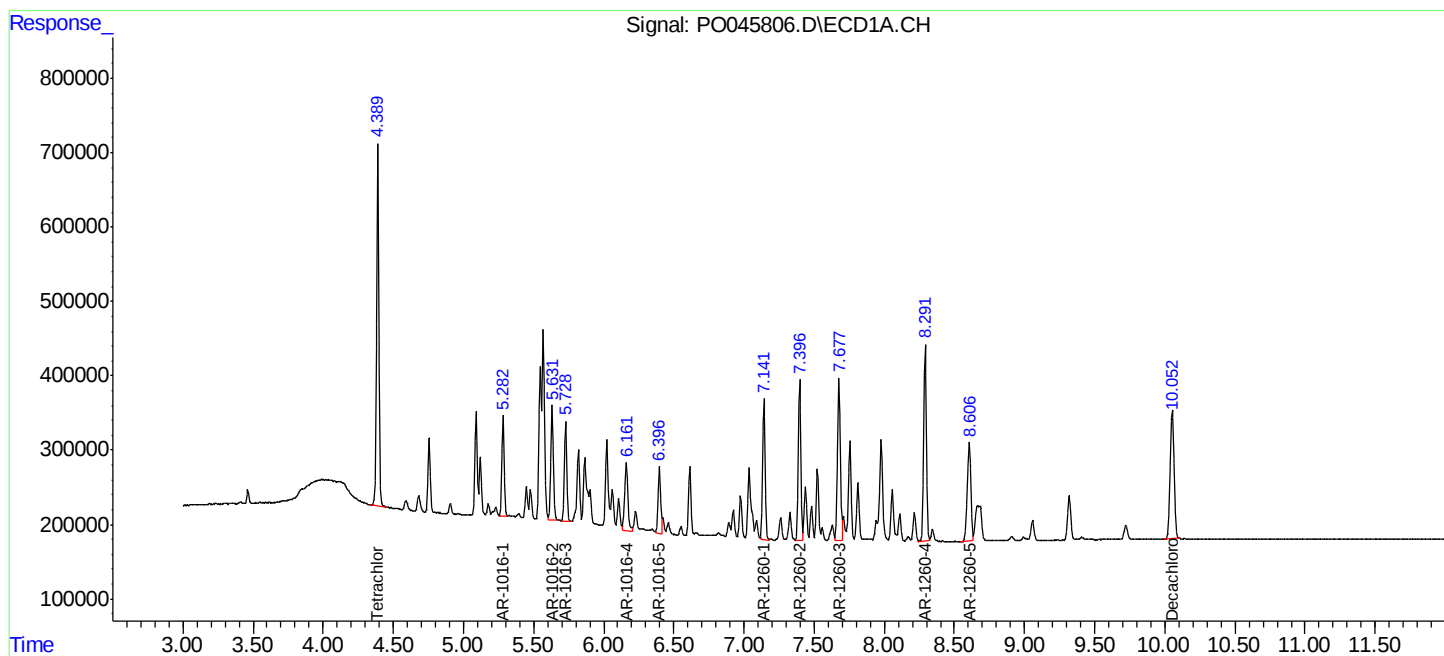
Instrument :
ECD_O
ClientSampleId :
PB110231BSD

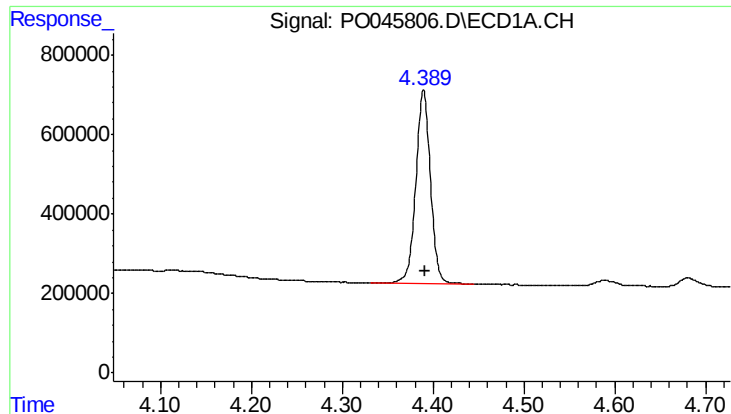
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 08:56:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061418.M
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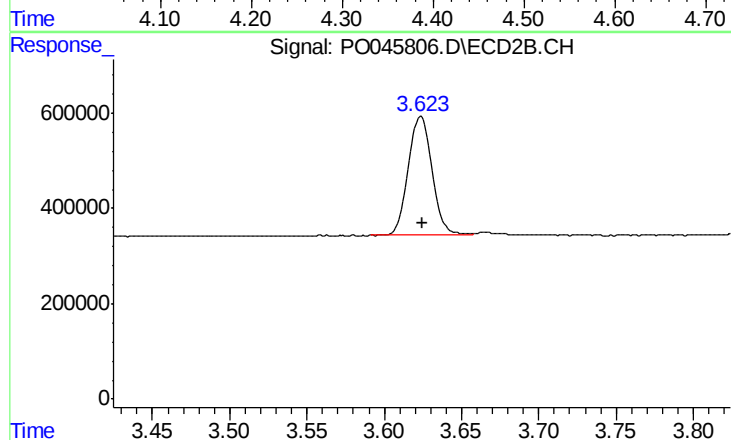
#1 Tetrachloro-m-xylene

R.T.: 4.389 min
Delta R.T.: -0.001 min
Response: 5479311
Conc: 27.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110231BSD

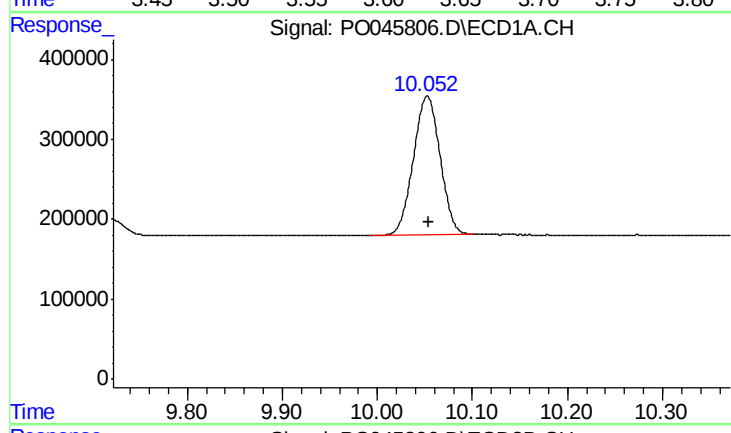
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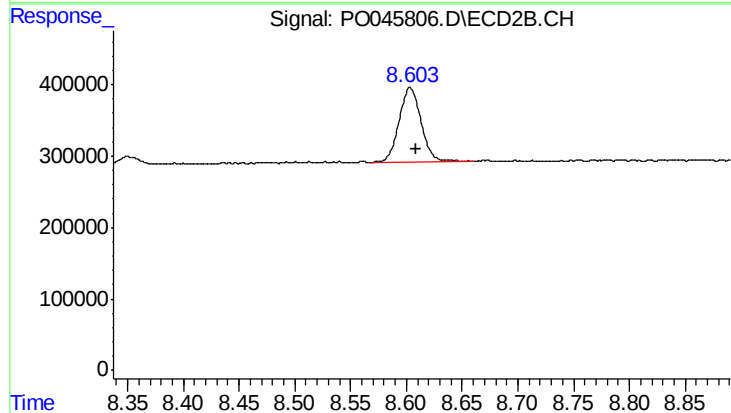
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.001 min
Response: 2600728
Conc: 27.75 ng/ml



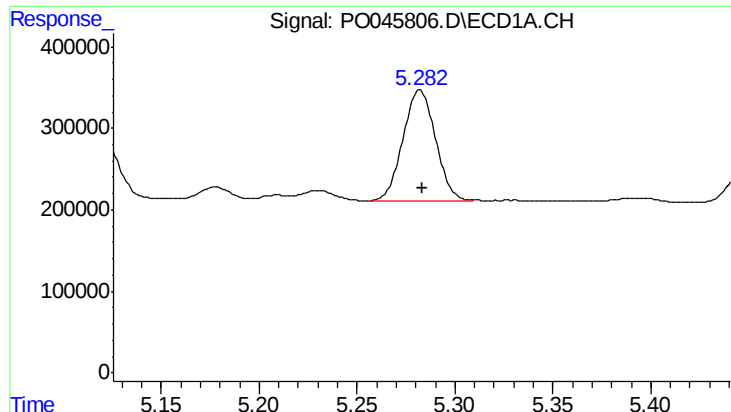
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.002 min
Response: 3390831
Conc: 16.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.604 min
Delta R.T.: -0.005 min
Response: 1436791
Conc: 18.19 ng/ml



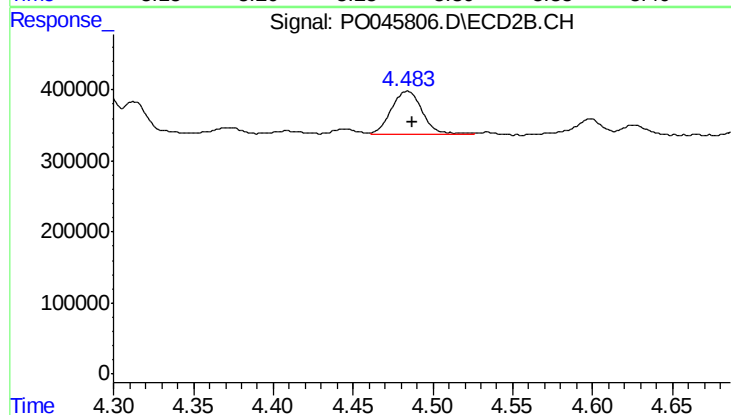
#3 AR-1016-1

R.T.: 5.282 min
Delta R.T.: -0.002 min
Response: 1562245
Conc: 299.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110231BSD

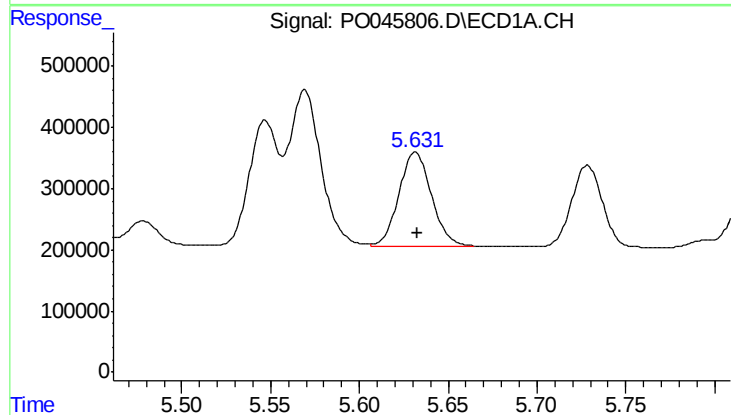
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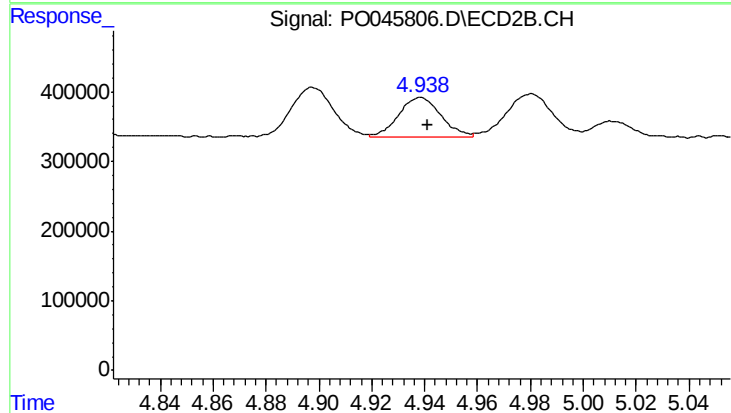
#3 AR-1016-1

R.T.: 4.484 min
Delta R.T.: -0.003 min
Response: 845359
Conc: 314.96 ng/ml



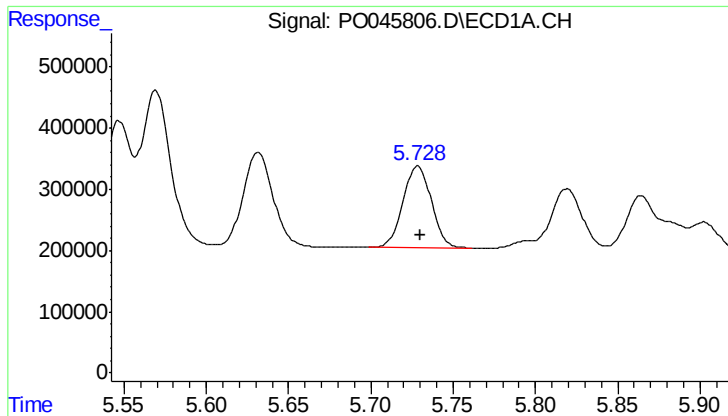
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: -0.002 min
Response: 1950876
Conc: 290.21 ng/ml m



#4 AR-1016-2

R.T.: 4.938 min
Delta R.T.: -0.003 min
Response: 640805
Conc: 296.13 ng/ml



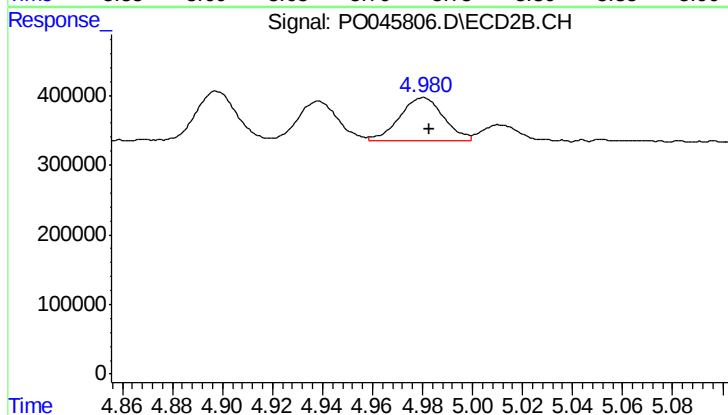
#5 AR-1016-3

R.T.: 5.728 min
Delta R.T.: -0.002 min
Response: 1602540
Conc: 286.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110231BSD

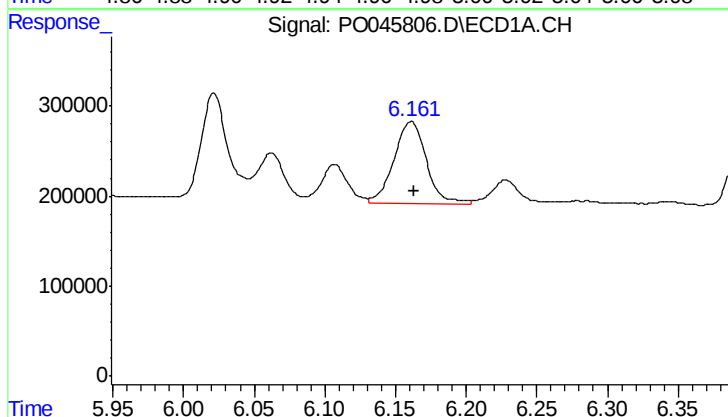
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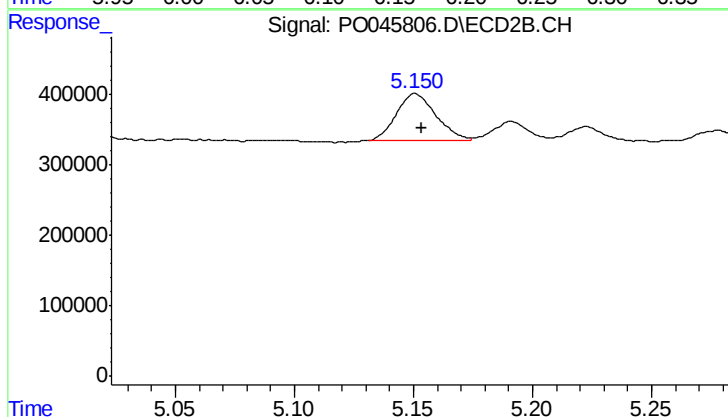
#5 AR-1016-3

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 773243
Conc: 300.87 ng/ml



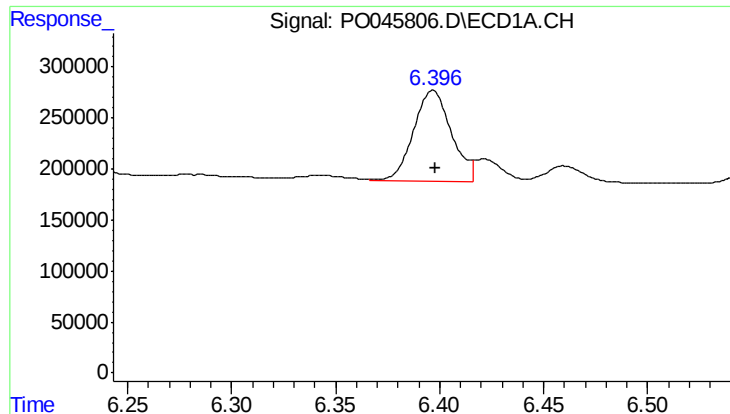
#6 AR-1016-4

R.T.: 6.161 min
Delta R.T.: -0.002 min
Response: 1444302
Conc: 244.96 ng/ml



#6 AR-1016-4

R.T.: 5.151 min
Delta R.T.: -0.003 min
Response: 778498
Conc: 264.62 ng/ml



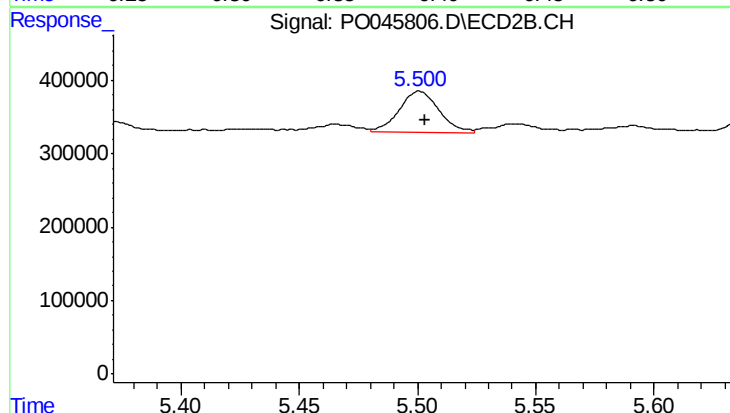
#7 AR-1016-5

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 1130447
Conc: 209.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110231BSD

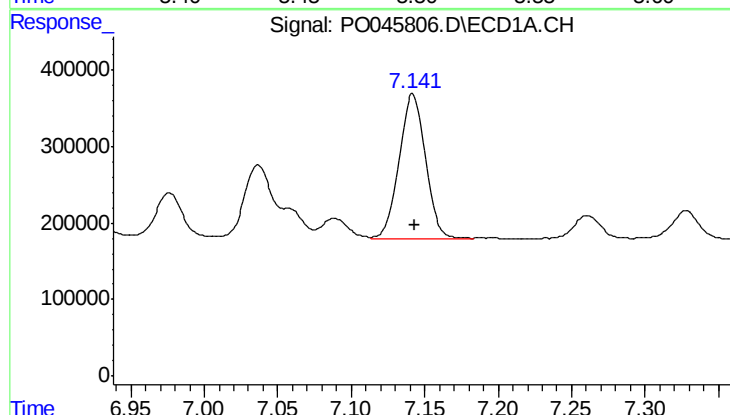
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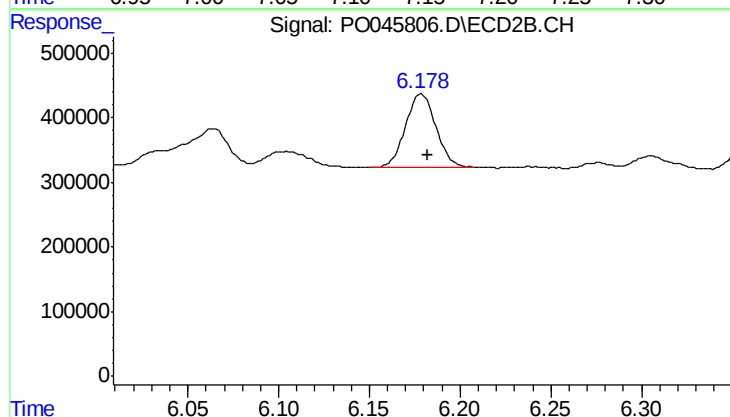
#7 AR-1016-5

R.T.: 5.501 min
Delta R.T.: -0.003 min
Response: 661770
Conc: 240.55 ng/ml



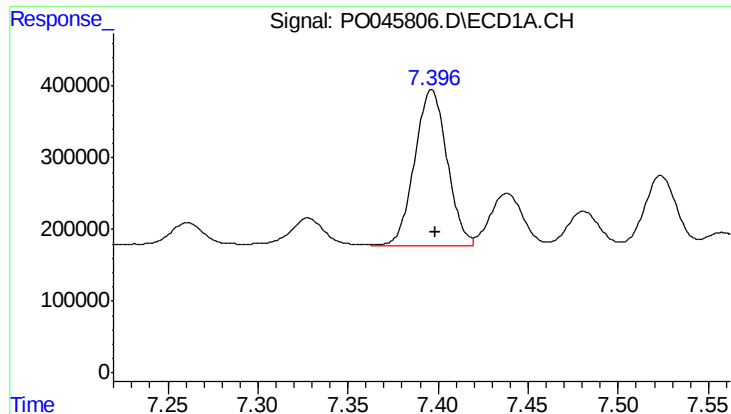
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 2371336
Conc: 223.05 ng/ml



#31 AR-1260-1

R.T.: 6.178 min
Delta R.T.: -0.004 min
Response: 1338943
Conc: 241.34 ng/ml m



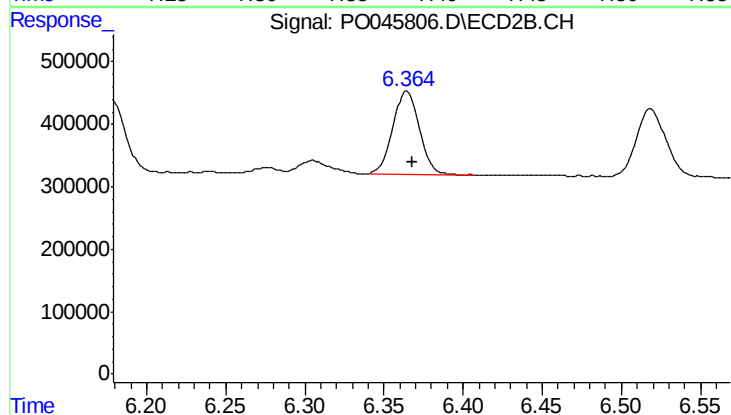
#32 AR-1260-2

R.T.: 7.397 min
Delta R.T.: -0.002 min
Response: 2705161
Conc: 214.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110231BSD

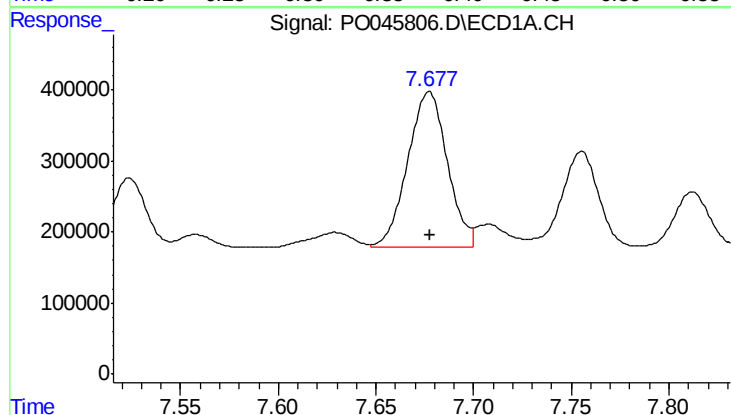
Manual Integrations
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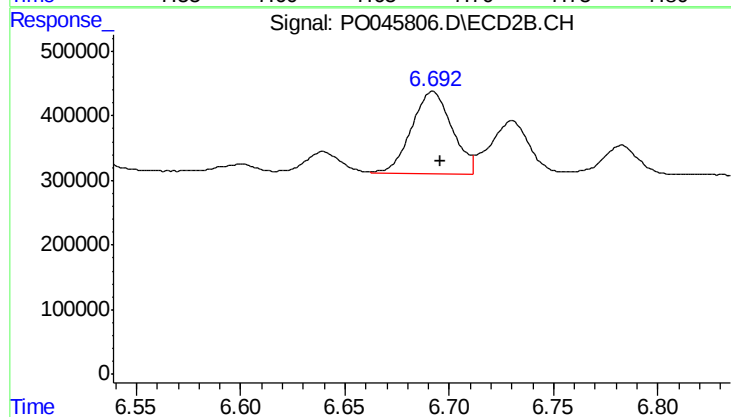
#32 AR-1260-2

R.T.: 6.364 min
Delta R.T.: -0.004 min
Response: 1566452
Conc: 225.64 ng/ml m



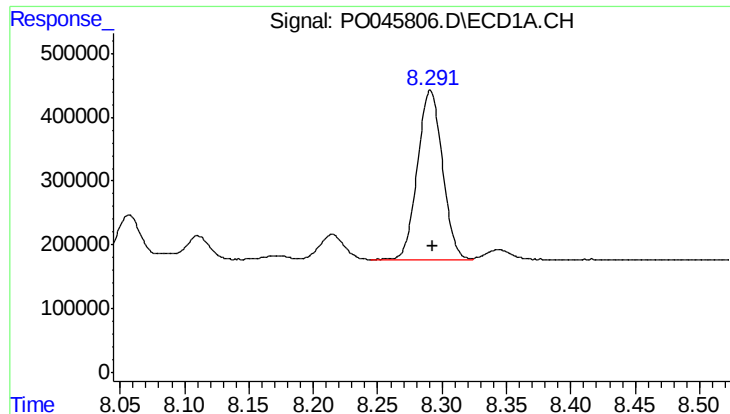
#33 AR-1260-3

R.T.: 7.677 min
Delta R.T.: 0.000 min
Response: 3107456
Conc: 206.26 ng/ml



#33 AR-1260-3

R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 1721515
Conc: 237.80 ng/ml



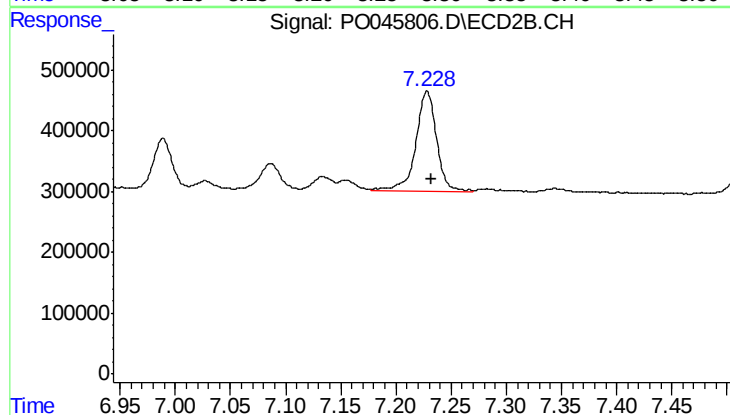
#34 AR-1260-4

R.T.: 8.291 min
Delta R.T.: -0.002 min
Response: 3548435
Conc: 169.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110231BSD

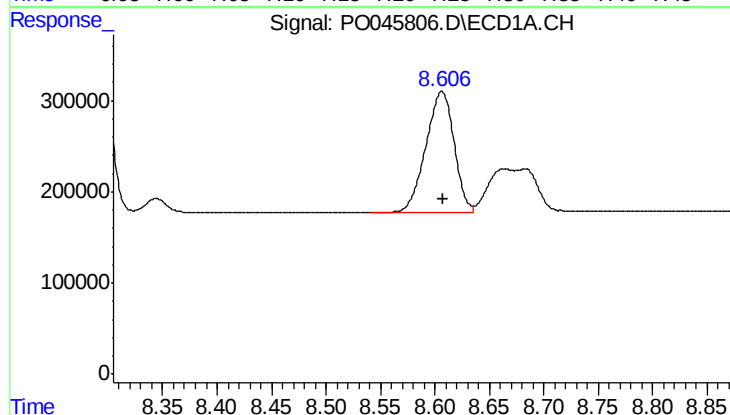
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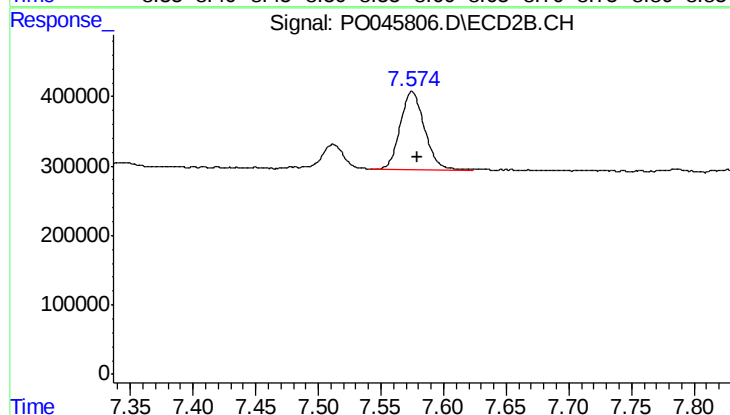
#34 AR-1260-4

R.T.: 7.228 min
Delta R.T.: -0.004 min
Response: 2203061
Conc: 197.44 ng/ml



#35 AR-1260-5

R.T.: 8.607 min
Delta R.T.: -0.001 min
Response: 2384367
Conc: 173.94 ng/ml



#35 AR-1260-5

R.T.: 7.575 min
Delta R.T.: -0.004 min
Response: 1520259
Conc: 190.48 ng/ml