

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0061518\
 Data File : P0045838.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jun 2018 15:10
 Operator : SM/UA
 Sample : PB110158BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB110158BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 15:33:54 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...	4.391	3.623	3827487	1813170	19.508	19.347
2) SA Decachlor...	10.056	8.602	3774390	1481307	18.726	18.753m
Target Compounds						
3) L1 AR-1016-1	5.284	4.481	275085	126413	52.720m	47.099m
4) L1 AR-1016-2	5.633	4.938	391354	123824	58.217m	57.222
5) L1 AR-1016-3	5.731	4.980	323137	157904	57.750m	61.440
6) L1 AR-1016-4	6.163	5.152	291987	143751	49.522m	48.863
7) L1 AR-1016-5	6.398	5.501	257353	138182	47.685m	50.228
31) L7 AR-1260-1	7.144	6.178	659904	351053	62.071m	63.276m
32) L7 AR-1260-2	7.399	6.364	866872	443699	68.844	63.913
33) L7 AR-1260-3	7.680	6.691	940098	459418	62.399m	63.460
34) L7 AR-1260-4	8.293	7.227	1266132	636954	60.569m	57.085m
35) L7 AR-1260-5	8.608	7.573	789634	472513	57.606m	59.203m

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

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Acq On : 15 Jun 2018 15:10
Operator : SM/UA
Sample : PB110158BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

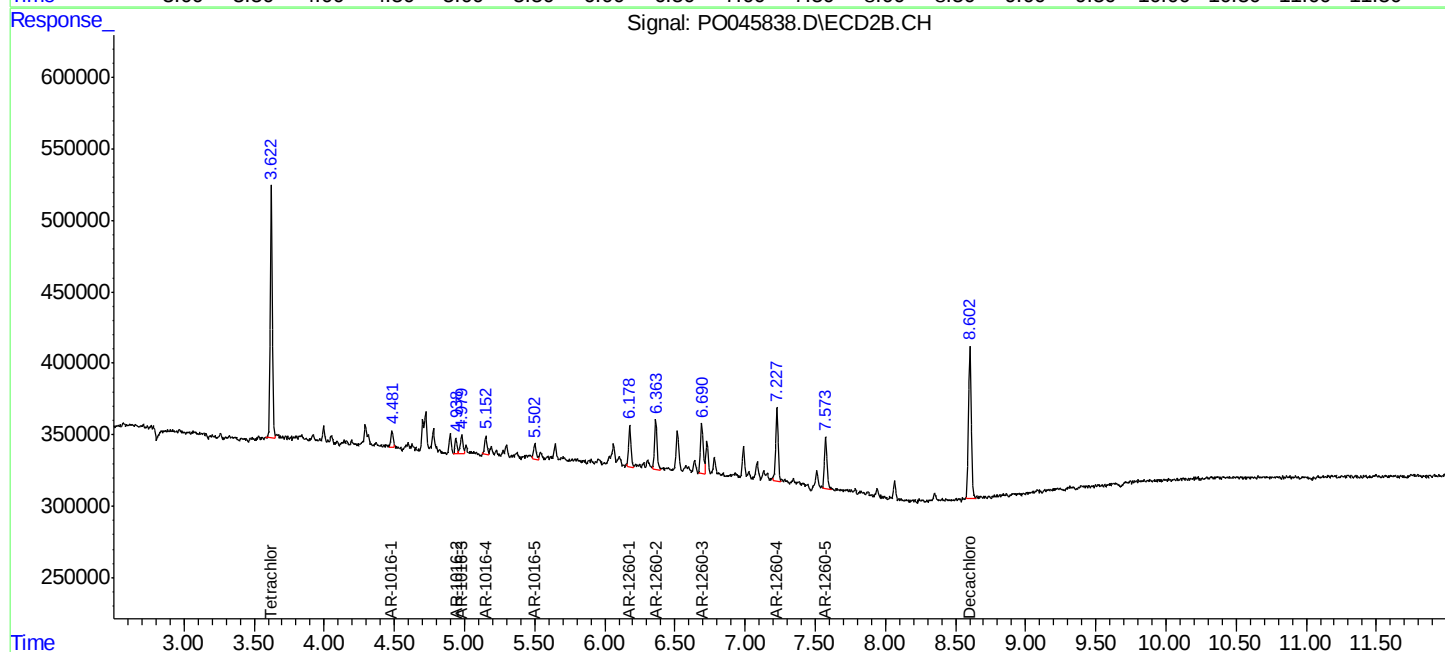
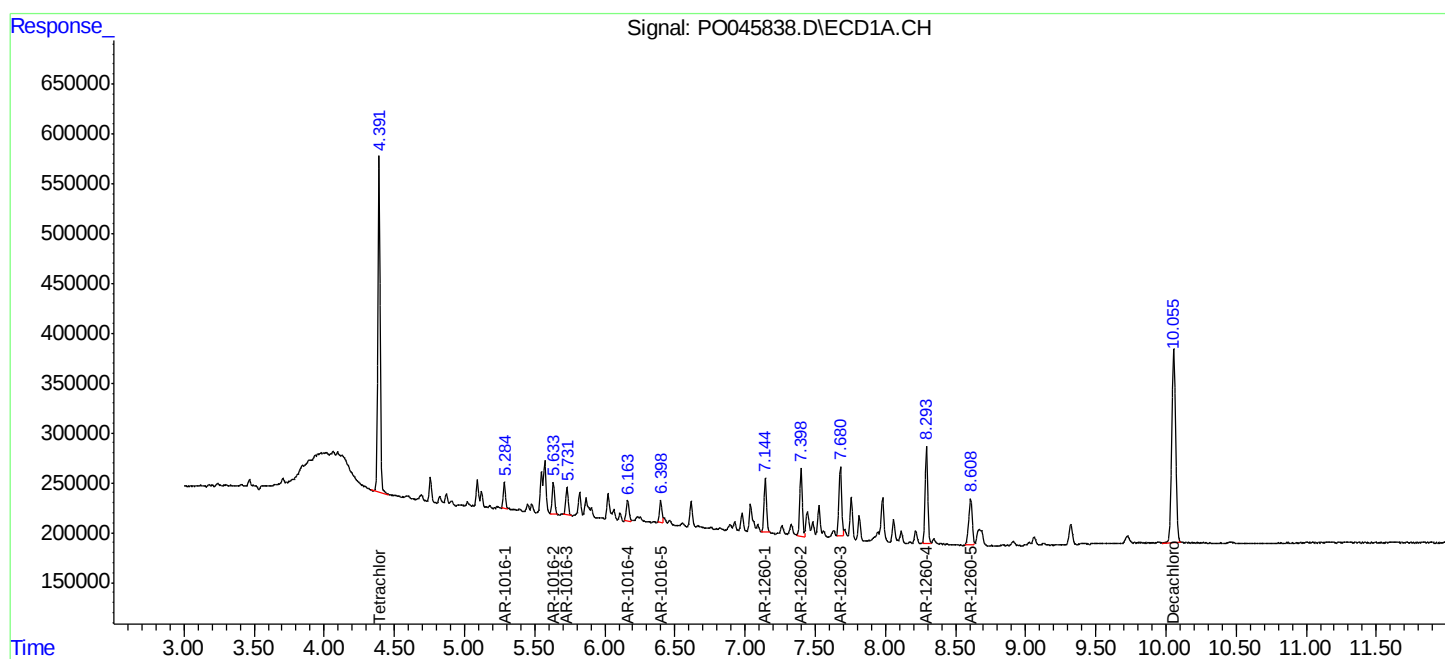
Instrument :
ECD_O
ClientSampleId :
PB110158BS

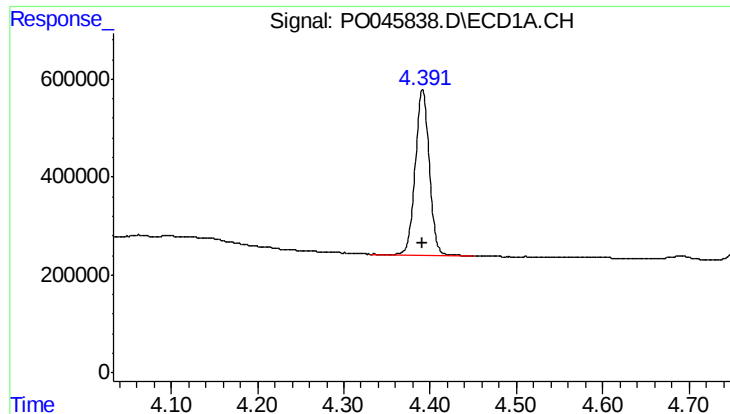
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 15:33:54 2018
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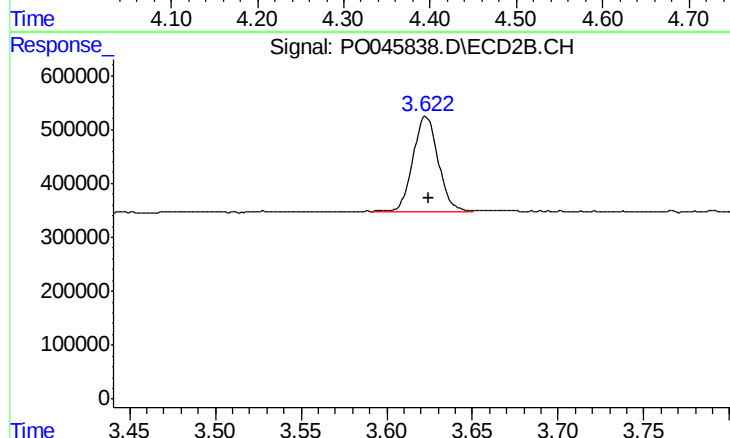
#1 Tetrachloro-m-xylene

R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 3827487
Conc: 19.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110158BS

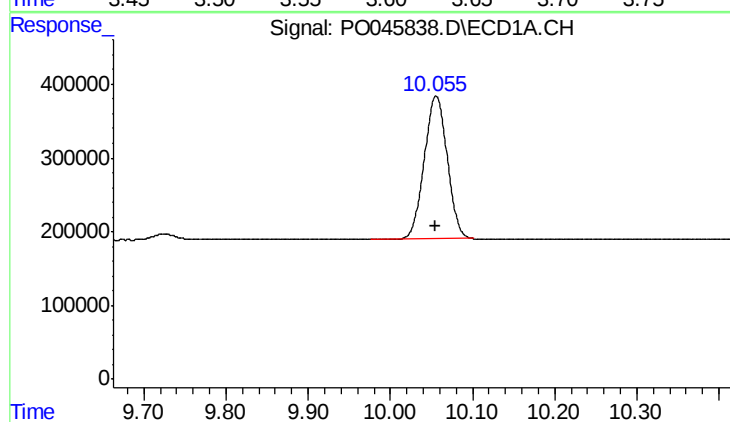
Manual Integrations
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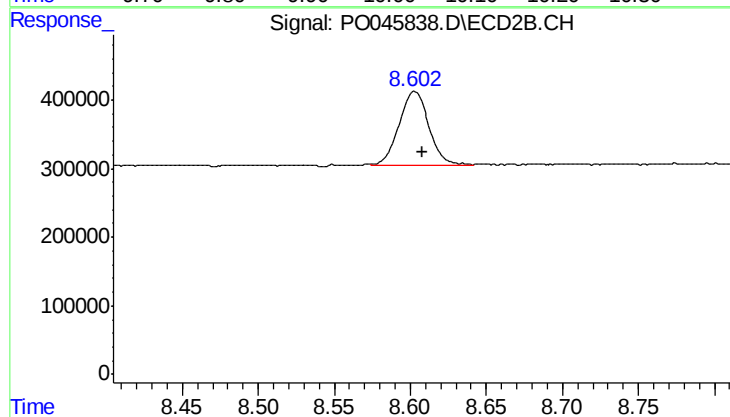
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.002 min
Response: 1813170
Conc: 19.35 ng/ml



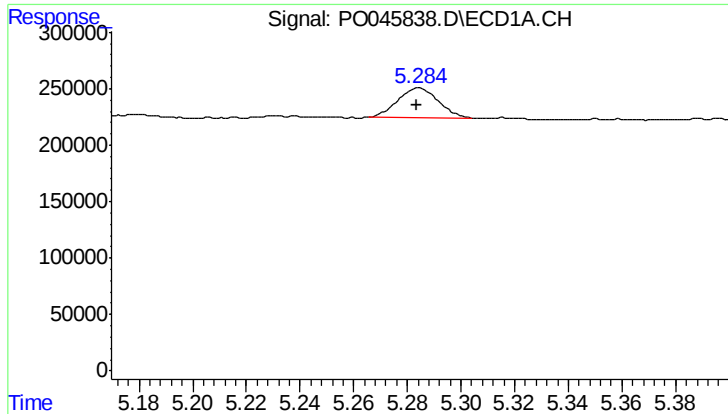
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: 0.000 min
Response: 3774390
Conc: 18.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.602 min
Delta R.T.: -0.007 min
Response: 1481307
Conc: 18.75 ng/ml m



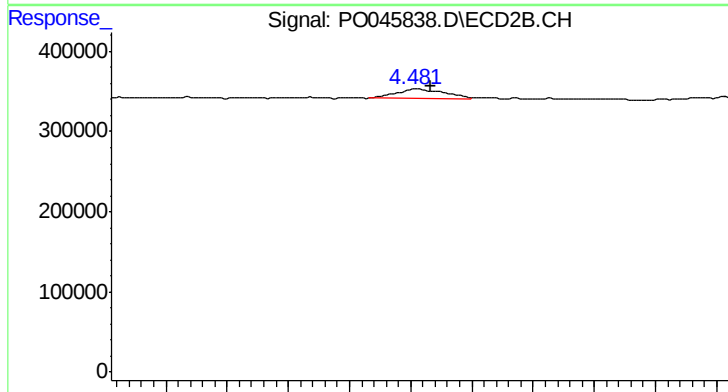
#3 AR-1016-1

R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 275085
Conc: 52.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110158BS

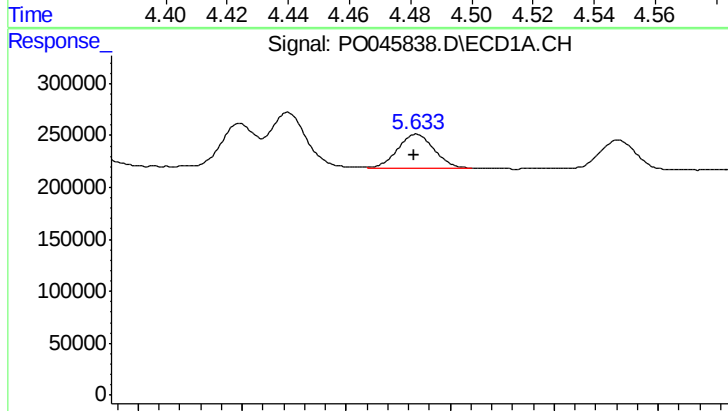
Manual Integrations
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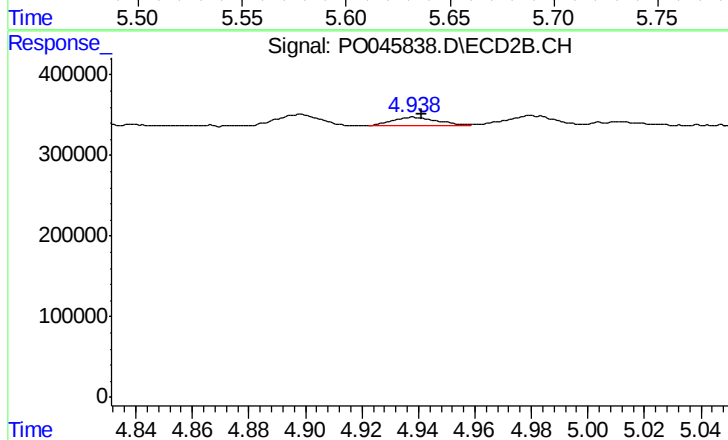
#3 AR-1016-1

R.T.: 4.481 min
Delta R.T.: -0.006 min
Response: 126413
Conc: 47.10 ng/ml m



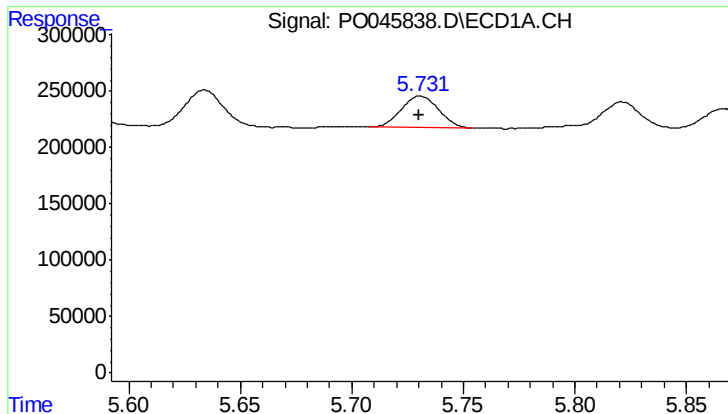
#4 AR-1016-2

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 391354
Conc: 58.22 ng/ml m



#4 AR-1016-2

R.T.: 4.938 min
Delta R.T.: -0.003 min
Response: 123824
Conc: 57.22 ng/ml



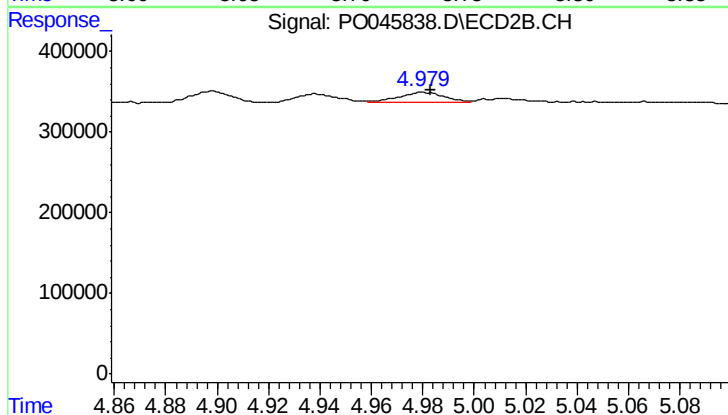
#5 AR-1016-3

R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 323137
Conc: 57.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110158BS

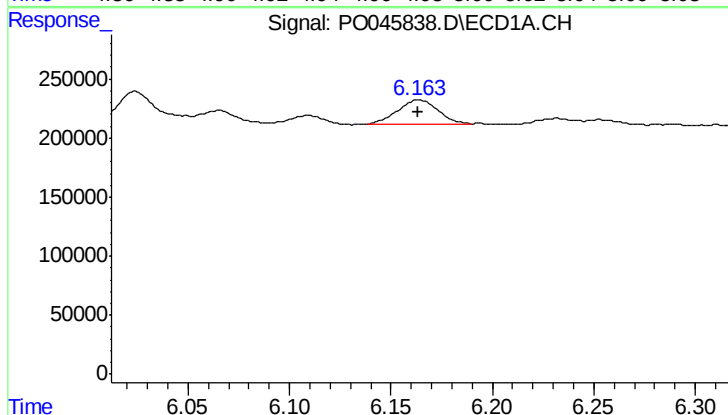
Manual Integrations
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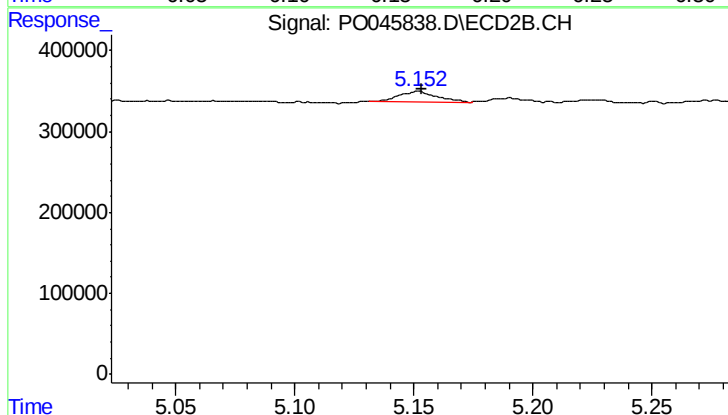
#5 AR-1016-3

R.T.: 4.980 min
Delta R.T.: -0.003 min
Response: 157904
Conc: 61.44 ng/ml



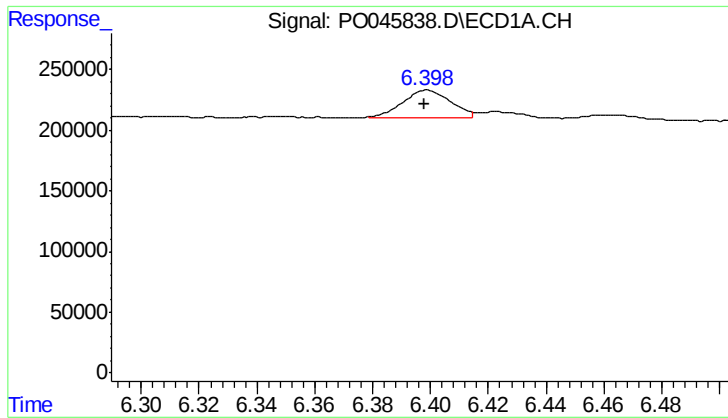
#6 AR-1016-4

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 291987
Conc: 49.52 ng/ml m



#6 AR-1016-4

R.T.: 5.152 min
Delta R.T.: -0.002 min
Response: 143751
Conc: 48.86 ng/ml



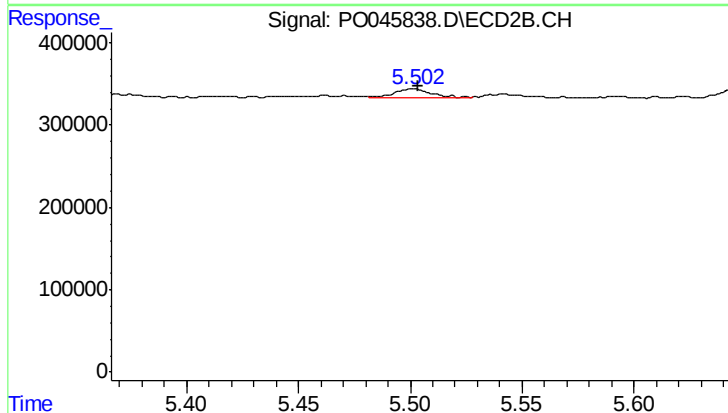
#7 AR-1016-5

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 257353
Conc: 47.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110158BS

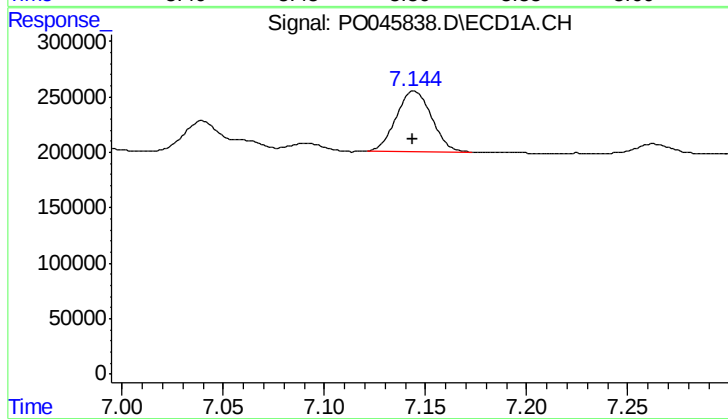
Manual Integrations
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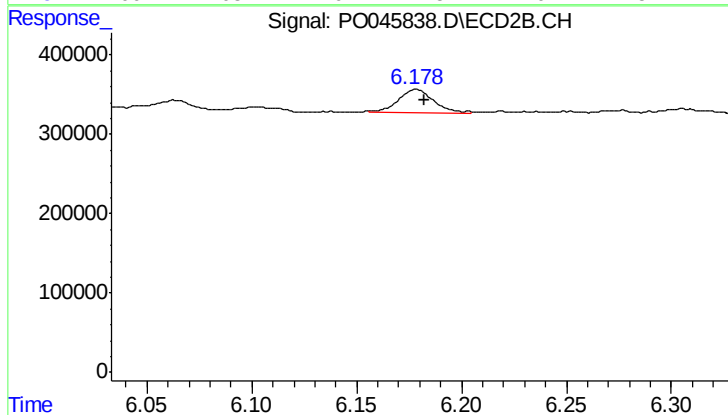
#7 AR-1016-5

R.T.: 5.501 min
Delta R.T.: -0.002 min
Response: 138182
Conc: 50.23 ng/ml



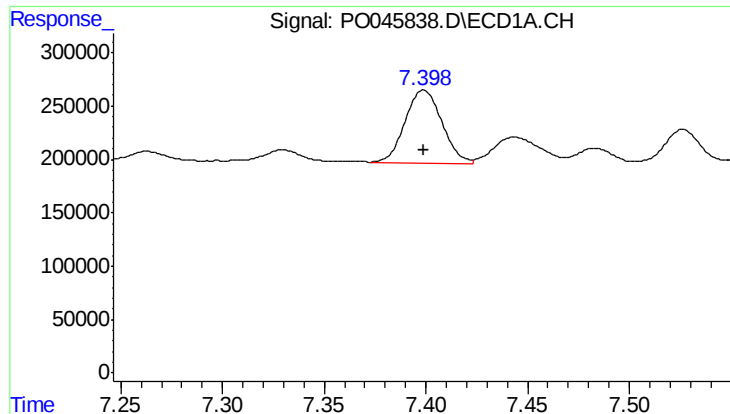
#31 AR-1260-1

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 659904
Conc: 62.07 ng/ml m



#31 AR-1260-1

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 351053
Conc: 63.28 ng/ml m



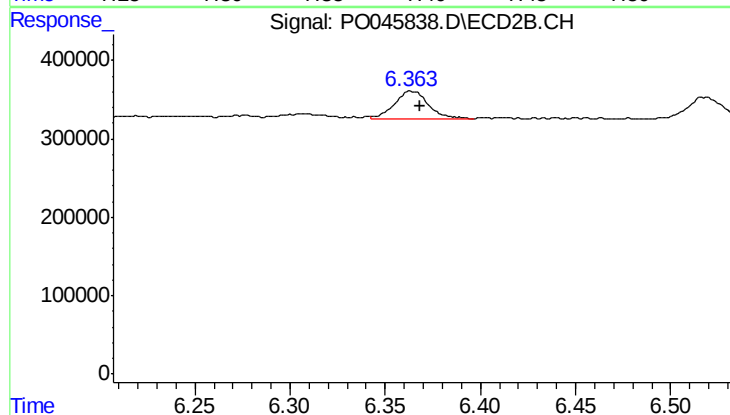
#32 AR-1260-2

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 866872
Conc: 68.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110158BS

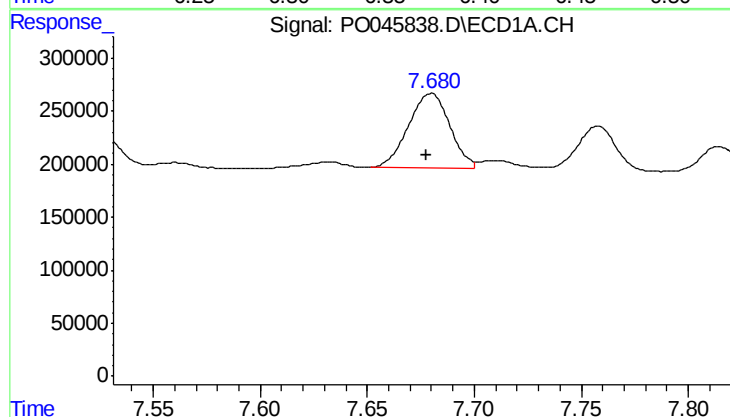
Manual Integrations
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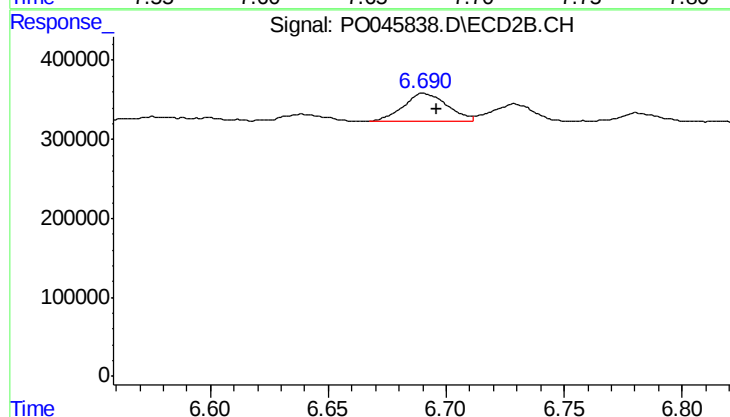
#32 AR-1260-2

R.T.: 6.364 min
Delta R.T.: -0.005 min
Response: 443699
Conc: 63.91 ng/ml



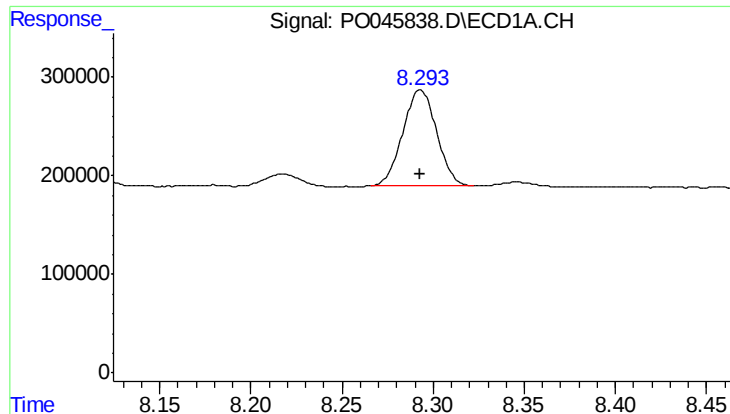
#33 AR-1260-3

R.T.: 7.680 min
Delta R.T.: 0.002 min
Response: 940098
Conc: 62.40 ng/ml m



#33 AR-1260-3

R.T.: 6.691 min
Delta R.T.: -0.005 min
Response: 459418
Conc: 63.46 ng/ml



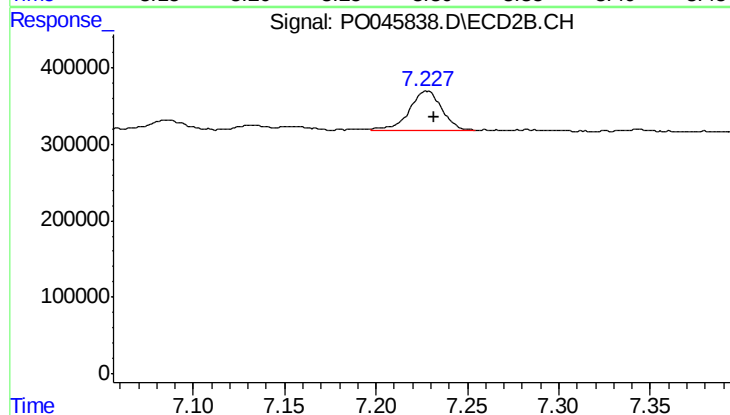
#34 AR-1260-4

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 1266132
Conc: 60.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110158BS

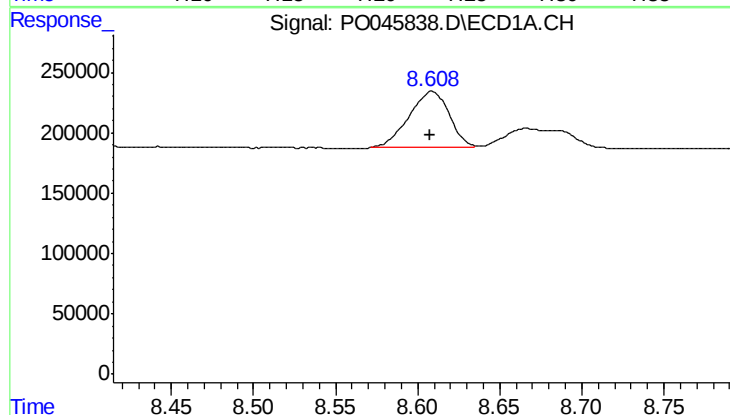
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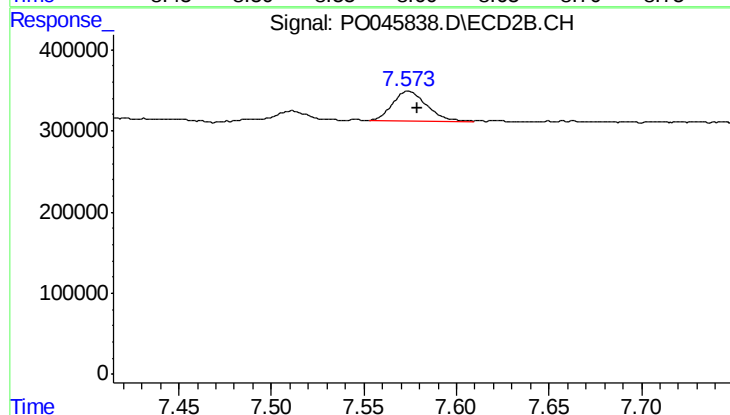
#34 AR-1260-4

R.T.: 7.227 min
Delta R.T.: -0.005 min
Response: 636954
Conc: 57.08 ng/ml m



#35 AR-1260-5

R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 789634
Conc: 57.61 ng/ml m



#35 AR-1260-5

R.T.: 7.573 min
Delta R.T.: -0.006 min
Response: 472513
Conc: 59.20 ng/ml m