

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
 Data File : PQ032540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2018 00:41
 Operator : SM\SJ
 Sample : PB113409BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB113409BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 02:20:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.589	3.868	37287489	28635362	16.081	14.298
2) SA Decachlor...	10.440	8.937	33055936	29984478	15.857	15.485m
Target Compounds						
3) L1 AR-1016-1	5.302	4.548	2744144	2027424	51.852	42.019
4) L1 AR-1016-2	5.498	4.964	2656459	3070362	50.657m	45.499
5) L1 AR-1016-3	5.767	4.983	3468207	4258209	47.025	45.576
6) L1 AR-1016-4	5.852	5.041	3273045	2712279	47.948	45.683
7) L1 AR-1016-5	6.246	5.417	2712037	2380403	49.802m	45.547
31) L7 AR-1260-1	7.373	6.451	6009229	4781787	51.519	44.630m
32) L7 AR-1260-2	7.629	6.638	6366603	6013270	47.443	46.490
33) L7 AR-1260-3	7.915	6.795	7747666	5069635	50.001m	42.011
34) L7 AR-1260-4	8.223	7.266	5766982	4104095	50.483m	41.899
35) L7 AR-1260-5	8.554	7.506	9040271	9839104	39.687	41.202

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

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Acq On : 03 Oct 2018 00:41
Operator : SM\SJ
Sample : PB113409BS
Misc :
ALS Vial : 33 Sample Multiplier: 1

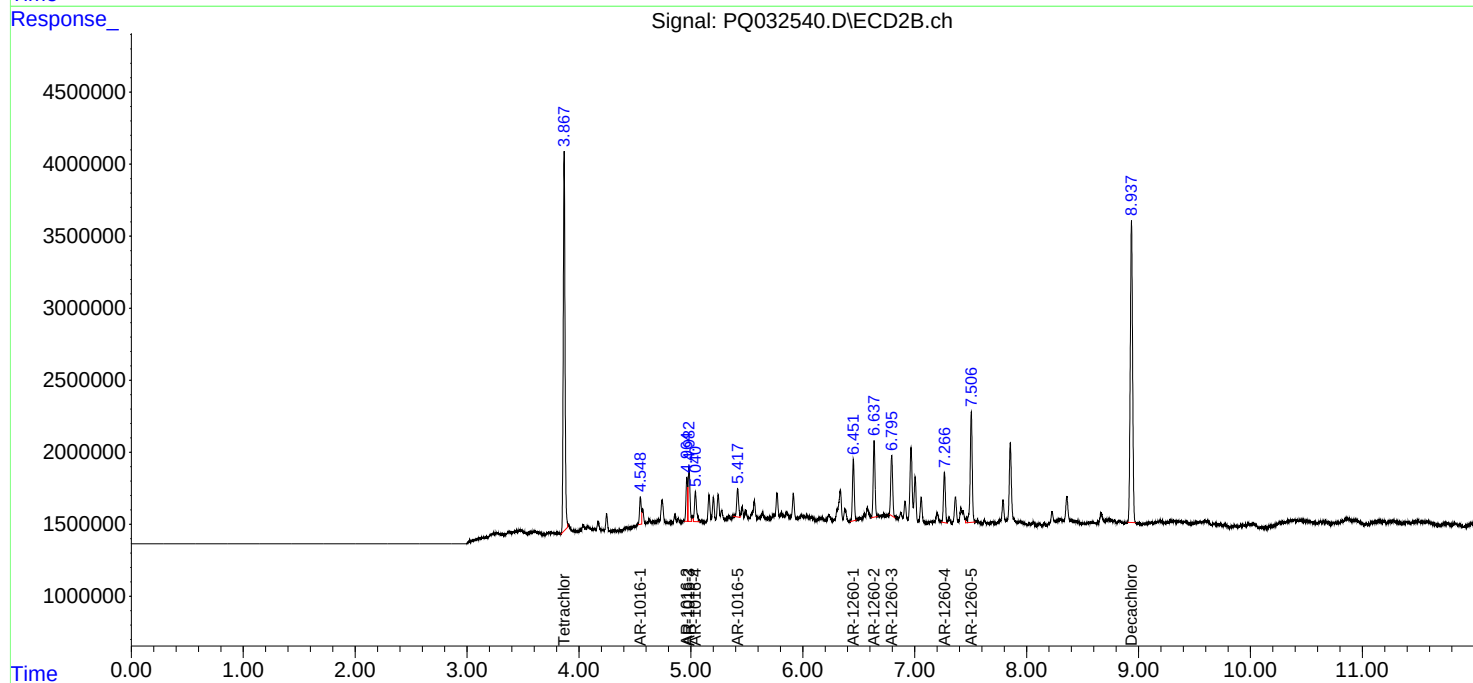
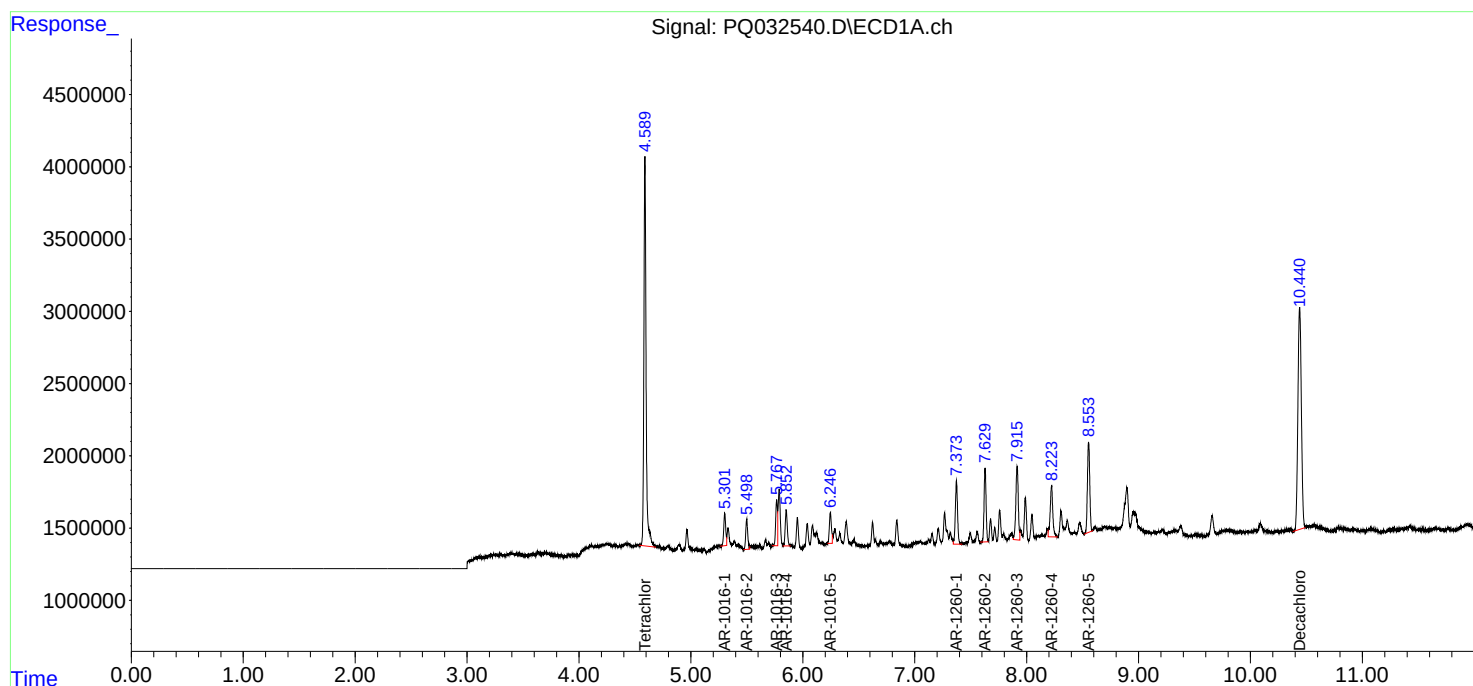
Instrument :
ECD_Q
ClientSampleId :
PB113409BS

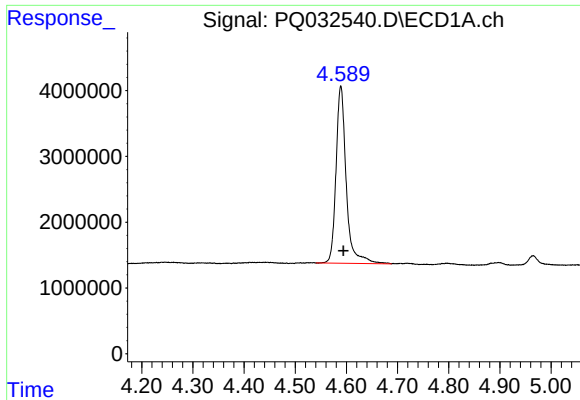
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:20:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





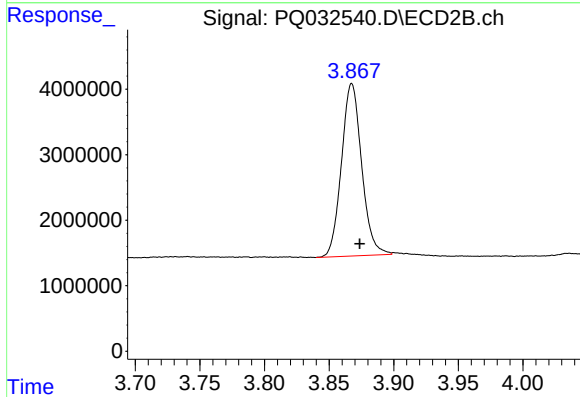
#1 Tetrachloro-m-xylene

R.T.: 4.589 min
Delta R.T.: -0.005 min
Response: 37287489
Conc: 16.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113409BS

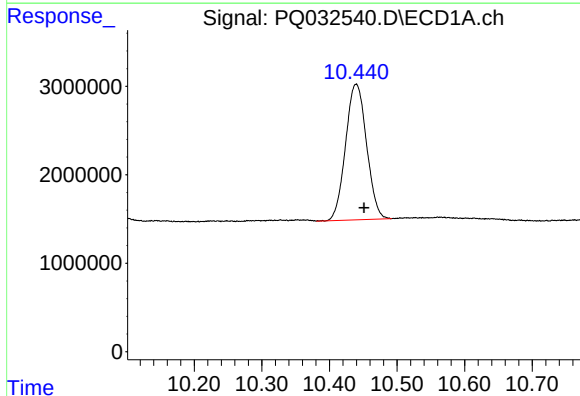
Manual Integrations
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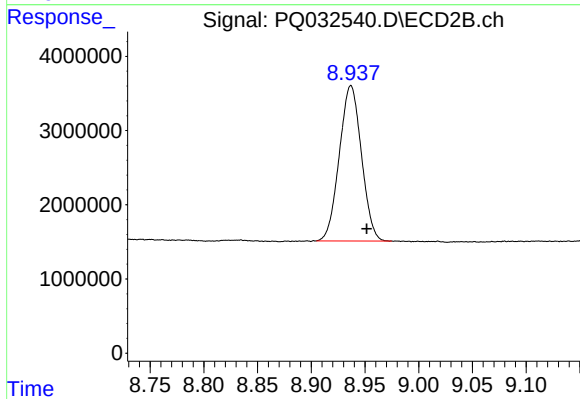
#1 Tetrachloro-m-xylene

R.T.: 3.868 min
Delta R.T.: -0.006 min
Response: 28635362
Conc: 14.30 ng/ml



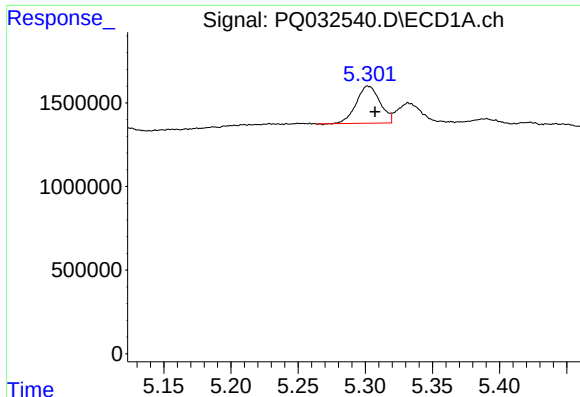
#2 Decachlorobiphenyl

R.T.: 10.440 min
Delta R.T.: -0.012 min
Response: 33055936
Conc: 15.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.937 min
Delta R.T.: -0.015 min
Response: 29984478
Conc: 15.48 ng/ml m



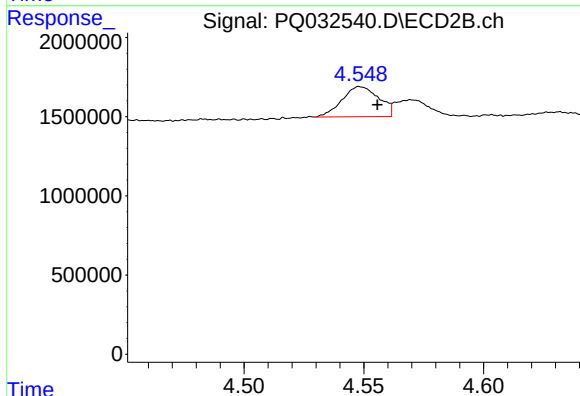
#3 AR-1016-1

R.T.: 5.302 min
Delta R.T.: -0.005 min
Response: 2744144
Conc: 51.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113409BS

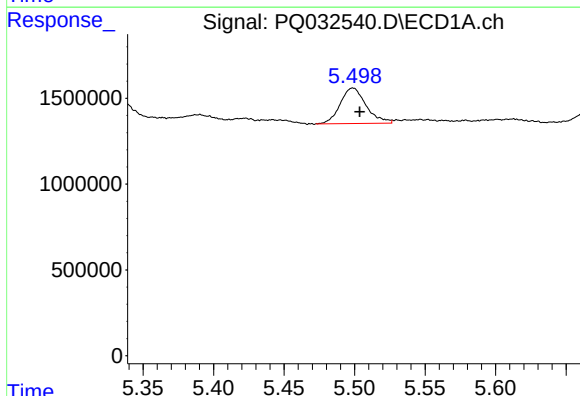
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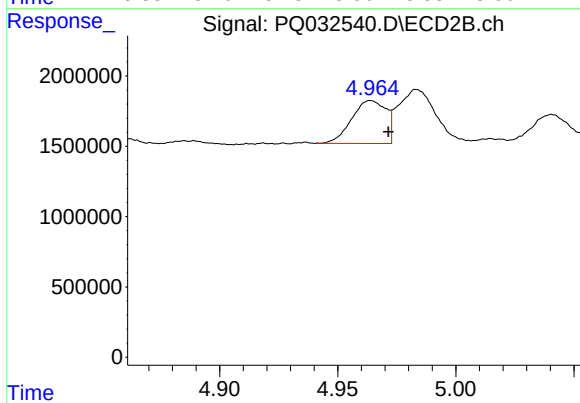
#3 AR-1016-1

R.T.: 4.548 min
Delta R.T.: -0.008 min
Response: 2027424
Conc: 42.02 ng/ml



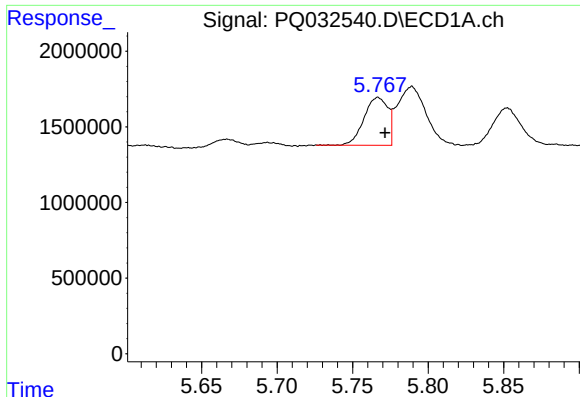
#4 AR-1016-2

R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 2656459
Conc: 50.66 ng/ml m



#4 AR-1016-2

R.T.: 4.964 min
Delta R.T.: -0.008 min
Response: 3070362
Conc: 45.50 ng/ml



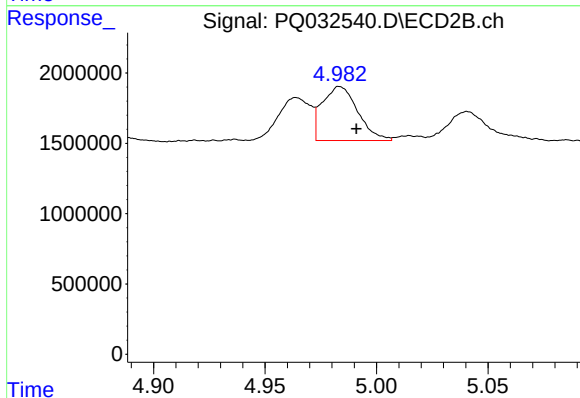
#5 AR-1016-3

R.T.: 5.767 min
Delta R.T.: -0.005 min
Response: 3468207
Conc: 47.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113409BS

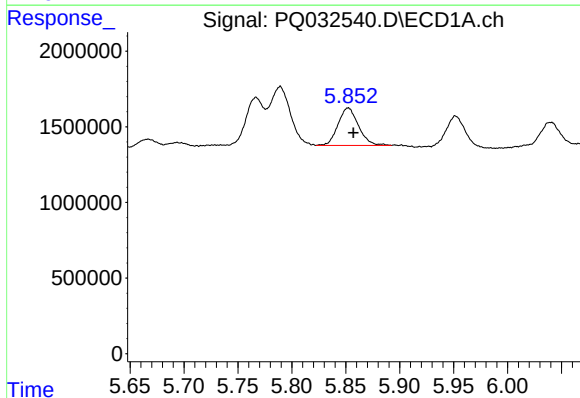
Manual Integrations
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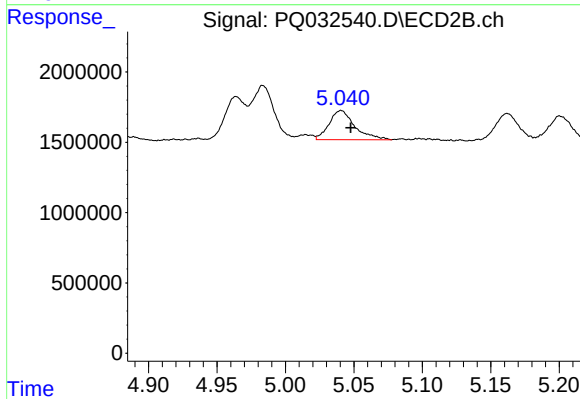
#5 AR-1016-3

R.T.: 4.983 min
Delta R.T.: -0.008 min
Response: 4258209
Conc: 45.58 ng/ml



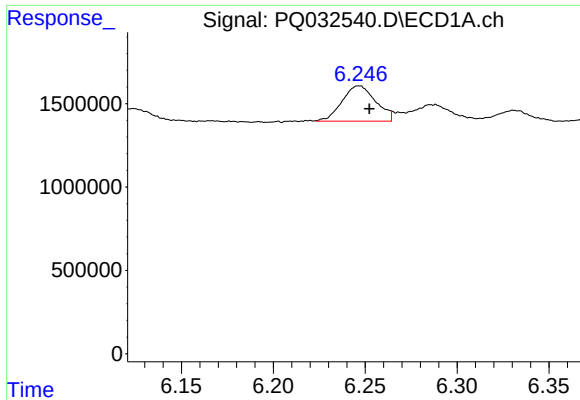
#6 AR-1016-4

R.T.: 5.852 min
Delta R.T.: -0.005 min
Response: 3273045
Conc: 47.95 ng/ml



#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: -0.007 min
Response: 2712279
Conc: 45.68 ng/ml



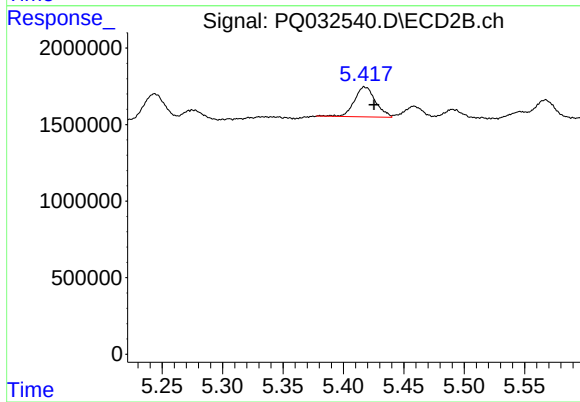
#7 AR-1016-5

R.T.: 6.246 min
Delta R.T.: -0.006 min
Response: 2712037
Conc: 49.80 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB113409BS

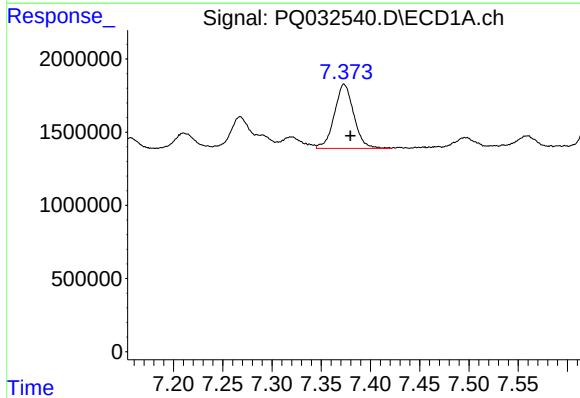
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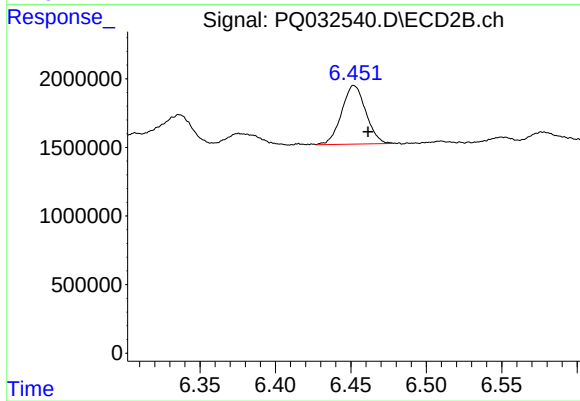
#7 AR-1016-5

R.T.: 5.417 min
Delta R.T.: -0.008 min
Response: 2380403
Conc: 45.55 ng/ml



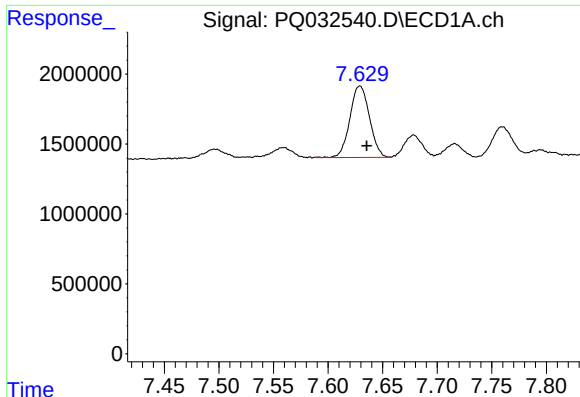
#31 AR-1260-1

R.T.: 7.373 min
Delta R.T.: -0.006 min
Response: 6009229
Conc: 51.52 ng/ml



#31 AR-1260-1

R.T.: 6.451 min
Delta R.T.: -0.010 min
Response: 4781787
Conc: 44.63 ng/ml m



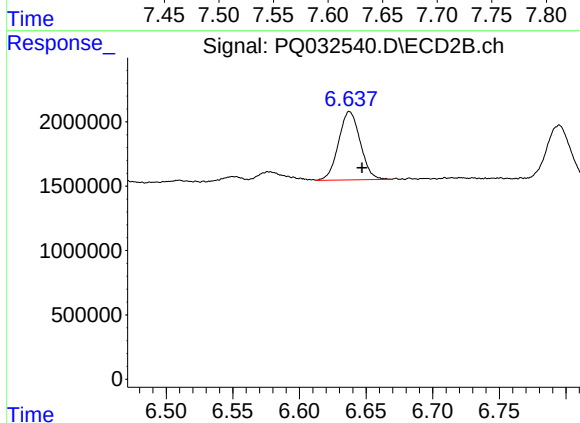
#32 AR-1260-2

R.T.: 7.629 min
Delta R.T.: -0.006 min
Response: 6366603
Conc: 47.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113409BS

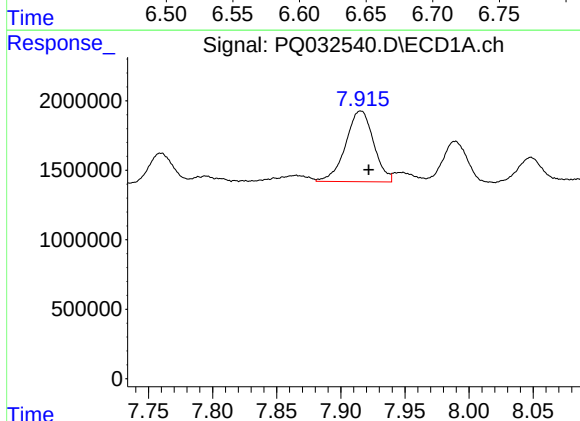
Manual Integrations
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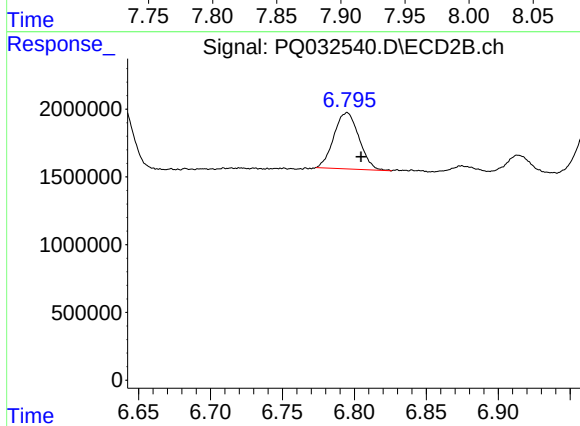
#32 AR-1260-2

R.T.: 6.638 min
Delta R.T.: -0.009 min
Response: 6013270
Conc: 46.49 ng/ml



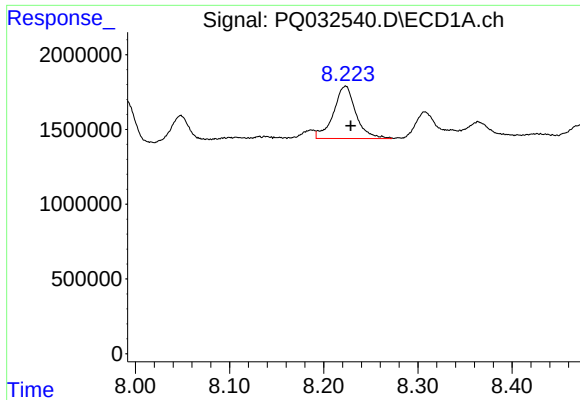
#33 AR-1260-3

R.T.: 7.915 min
Delta R.T.: -0.007 min
Response: 7747666
Conc: 50.00 ng/ml m



#33 AR-1260-3

R.T.: 6.795 min
Delta R.T.: -0.010 min
Response: 5069635
Conc: 42.01 ng/ml



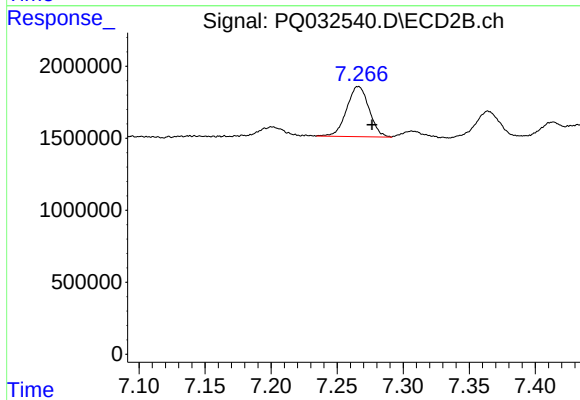
#34 AR-1260-4

R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 5766982
Conc: 50.48 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB113409BS

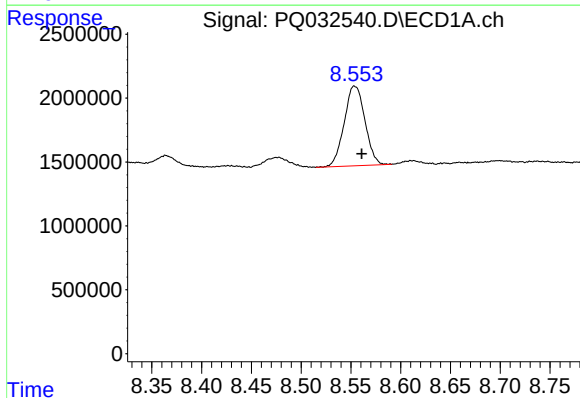
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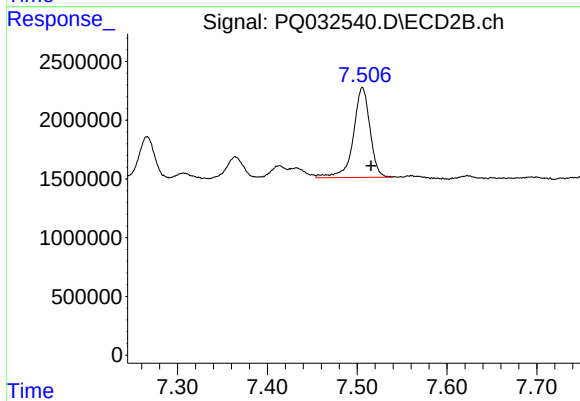
#34 AR-1260-4

R.T.: 7.266 min
Delta R.T.: -0.010 min
Response: 4104095
Conc: 41.90 ng/ml



#35 AR-1260-5

R.T.: 8.554 min
Delta R.T.: -0.007 min
Response: 9040271
Conc: 39.69 ng/ml



#35 AR-1260-5

R.T.: 7.506 min
Delta R.T.: -0.010 min
Response: 9839104
Conc: 41.20 ng/ml