

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091018\
 Data File : PR031931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2018 16:48
 Operator : SM\SJ
 Sample : PB112717BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB112717BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 02:13:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 07 03:46:12 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...	4.524	3.656	404.8E6	712.3E6	20.646	19.321
2) SA Decachlor...	10.269	8.514	691.6E6	556.8E6	21.503	21.268
Target Compounds						
3) L1 AR-1016-1	5.223	4.306	31511321	58474264	58.590	53.425
4) L1 AR-1016-2	5.416	4.706	31316682	93297228	55.368	54.712
5) L1 AR-1016-3	5.682	4.722	50048927	172.3E6	56.696	59.439
6) L1 AR-1016-4	5.766	4.779	41038003	88235487	52.395	47.492
7) L1 AR-1016-5	6.157	5.142	36656229	93144443	54.713	53.962
31) L7 AR-1260-1	7.278	6.144	105.0E6	199.0E6	67.358	53.931m
32) L7 AR-1260-2	7.532	6.328	103.0E6	284.8E6	51.722	63.552m
33) L7 AR-1260-3	7.815	6.478	135.8E6	198.2E6	58.311	56.282
34) L7 AR-1260-4	8.119	6.945	92092706	90722018	55.225	44.126m
35) L7 AR-1260-5	8.441	7.177	172.1E6	257.9E6	45.867	59.086m#

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

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Operator : SM\SJ
Sample : PB112717BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

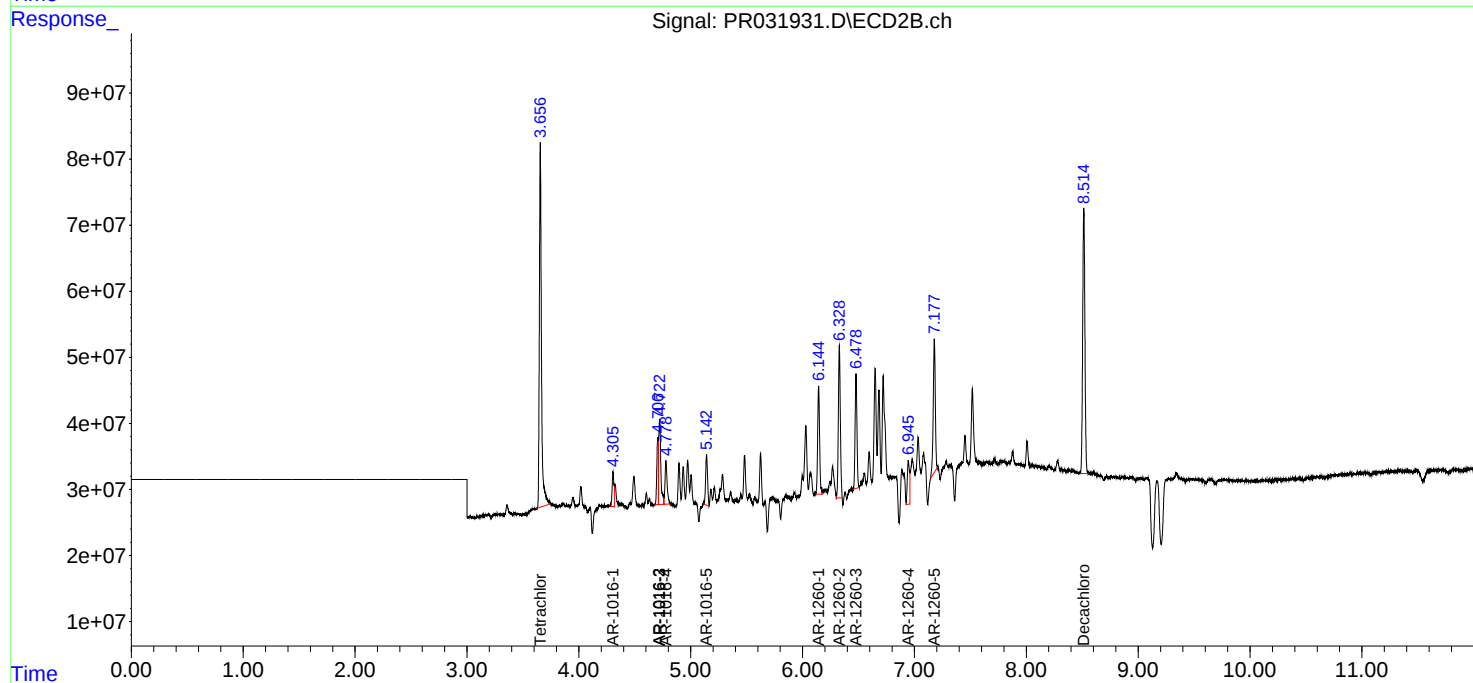
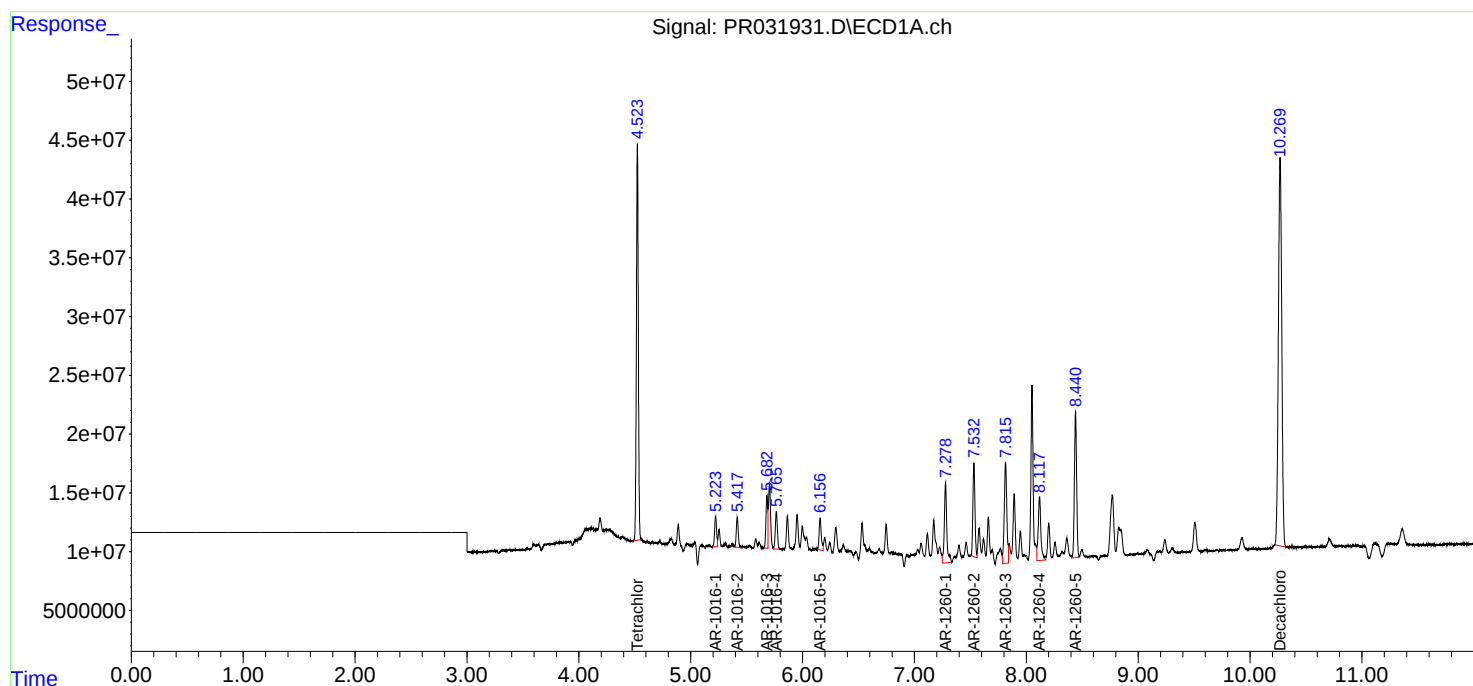
Instrument :
ECD_R
ClientSampled :
PB112717BS

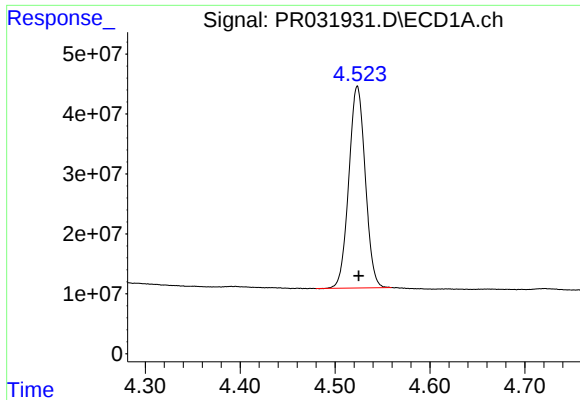
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 02:13:38 2018
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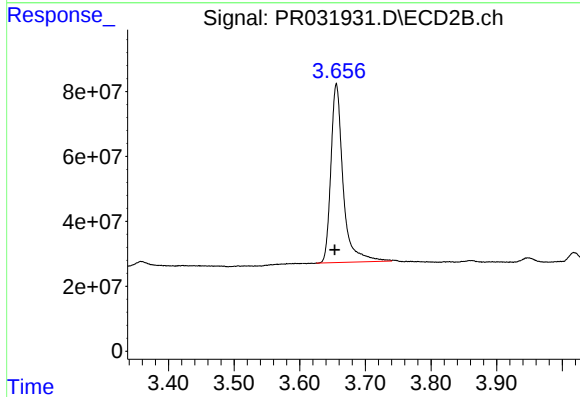
#1 Tetrachloro-m-xylene

R.T.: 4.524 min
Delta R.T.: -0.001 min
Response: 404762568
Conc: 20.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112717BS

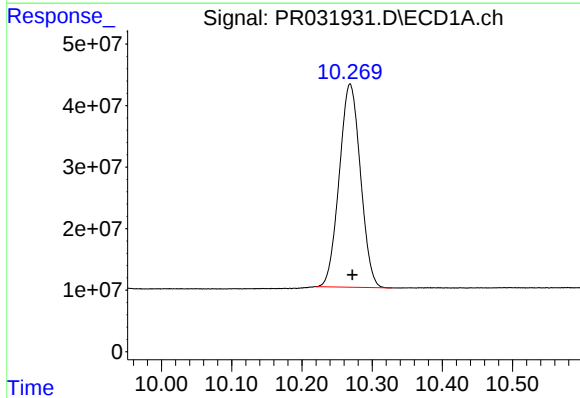
Manual Integrations
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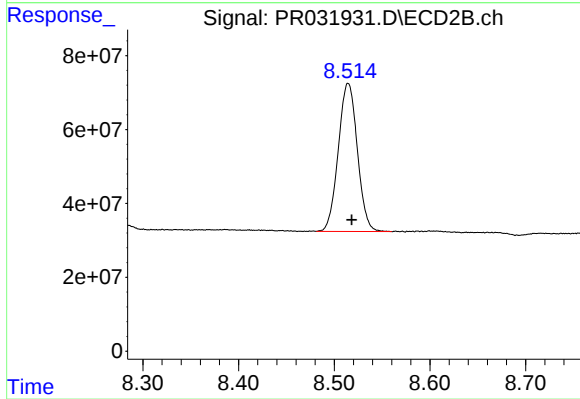
#1 Tetrachloro-m-xylene

R.T.: 3.656 min
Delta R.T.: 0.003 min
Response: 712340336
Conc: 19.32 ng/ml



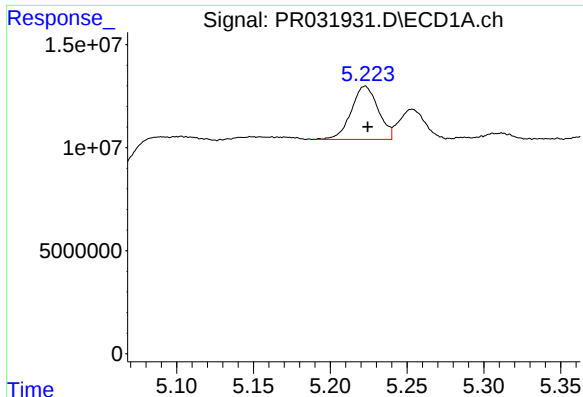
#2 Decachlorobiphenyl

R.T.: 10.269 min
Delta R.T.: -0.003 min
Response: 691647653
Conc: 21.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.514 min
Delta R.T.: -0.004 min
Response: 556797177
Conc: 21.27 ng/ml



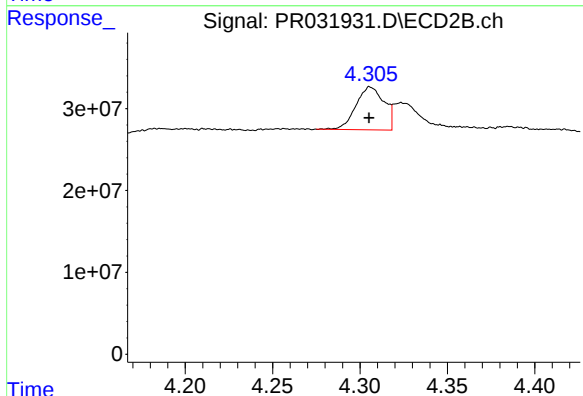
#3 AR-1016-1

R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 31511321
Conc: 58.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112717BS

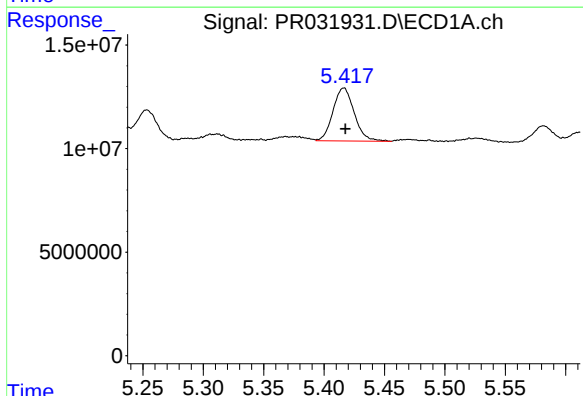
Manual Integrations
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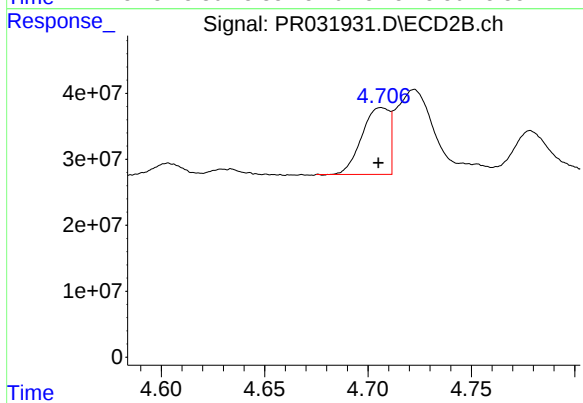
#3 AR-1016-1

R.T.: 4.306 min
Delta R.T.: 0.000 min
Response: 58474264
Conc: 53.42 ng/ml



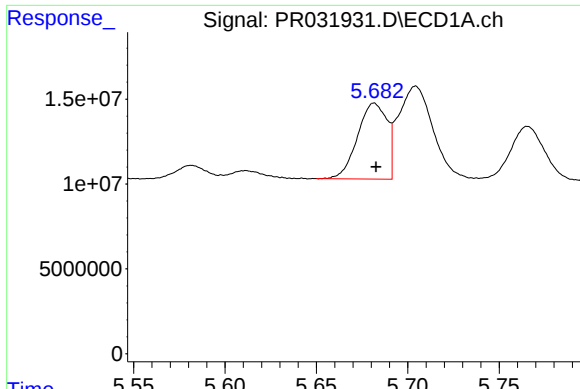
#4 AR-1016-2

R.T.: 5.416 min
Delta R.T.: -0.001 min
Response: 31316682
Conc: 55.37 ng/ml



#4 AR-1016-2

R.T.: 4.706 min
Delta R.T.: 0.001 min
Response: 93297228
Conc: 54.71 ng/ml



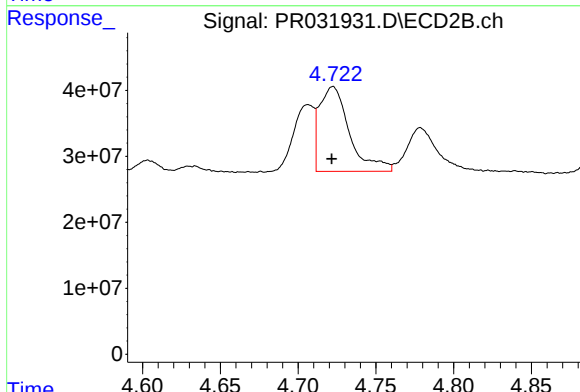
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 50048927
Conc: 56.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112717BS

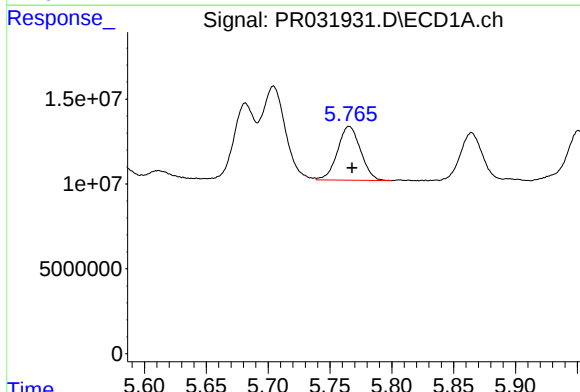
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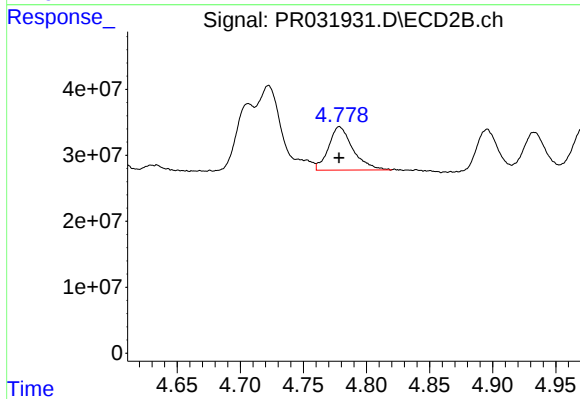
#5 AR-1016-3

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 172348843
Conc: 59.44 ng/ml



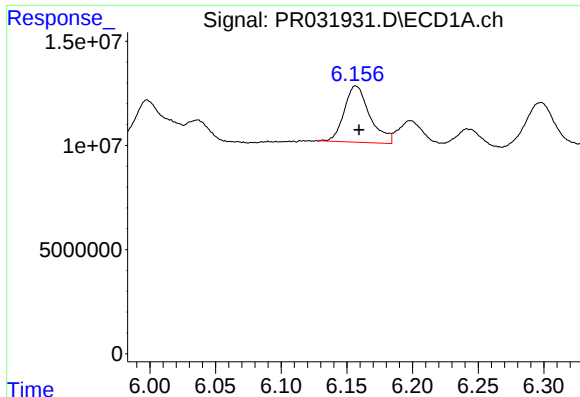
#6 AR-1016-4

R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 41038003
Conc: 52.39 ng/ml



#6 AR-1016-4

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 88235487
Conc: 47.49 ng/ml



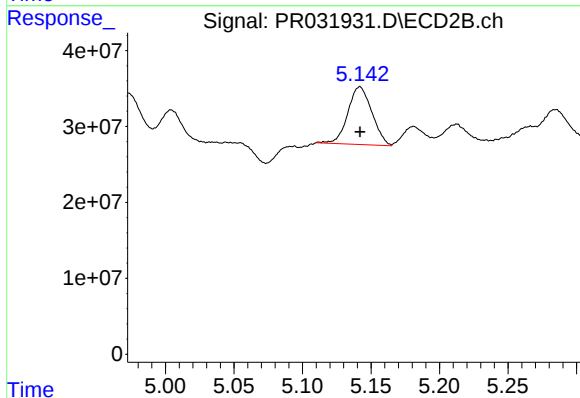
#7 AR-1016-5

R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 36656229
Conc: 54.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112717BS

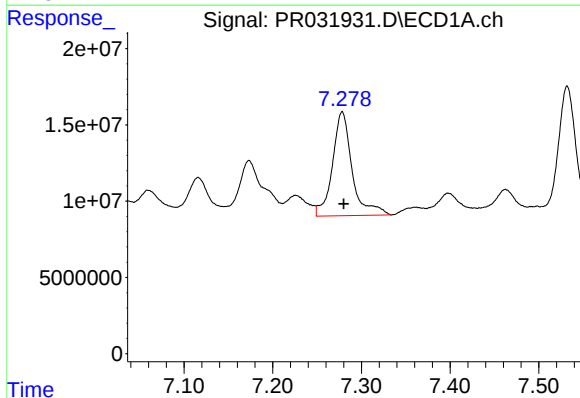
Manual Integrations
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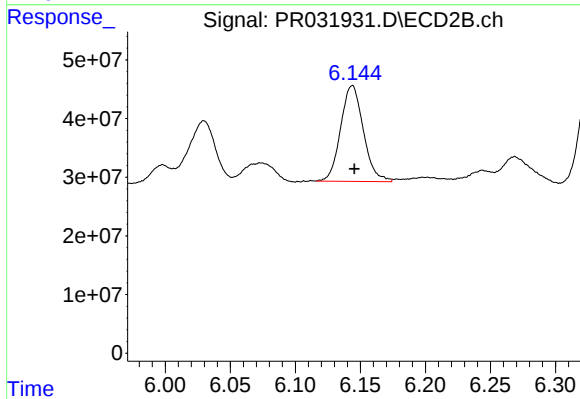
#7 AR-1016-5

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 93144443
Conc: 53.96 ng/ml



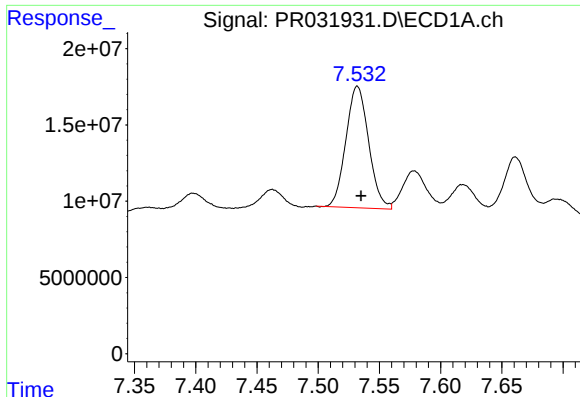
#31 AR-1260-1

R.T.: 7.278 min
Delta R.T.: -0.002 min
Response: 104992474
Conc: 67.36 ng/ml



#31 AR-1260-1

R.T.: 6.144 min
Delta R.T.: -0.001 min
Response: 198970599
Conc: 53.93 ng/ml m



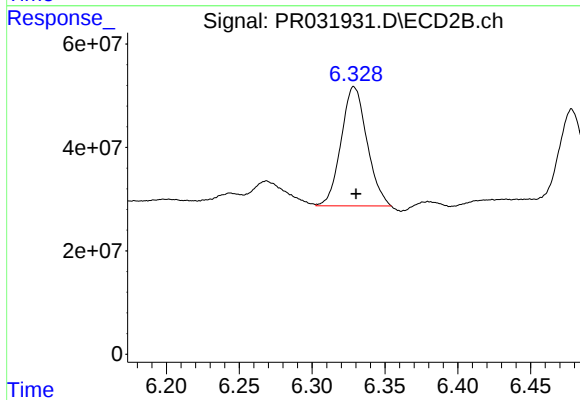
#32 AR-1260-2

R.T.: 7.532 min
Delta R.T.: -0.003 min
Response: 102993446
Conc: 51.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112717BS

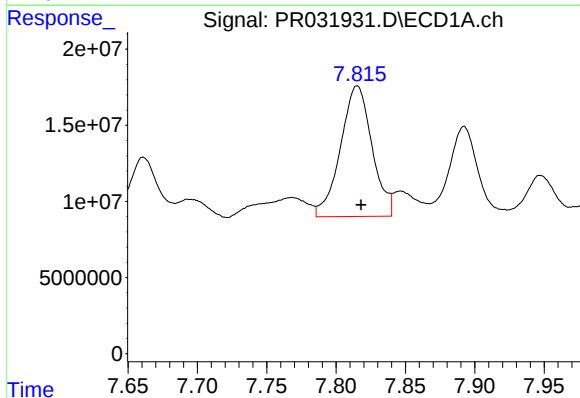
Manual Integrations
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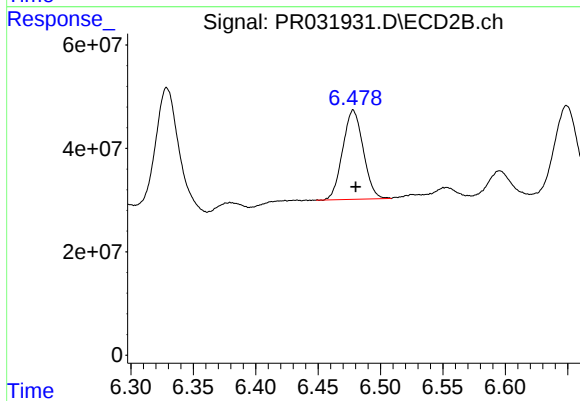
#32 AR-1260-2

R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 284769610
Conc: 63.55 ng/ml m



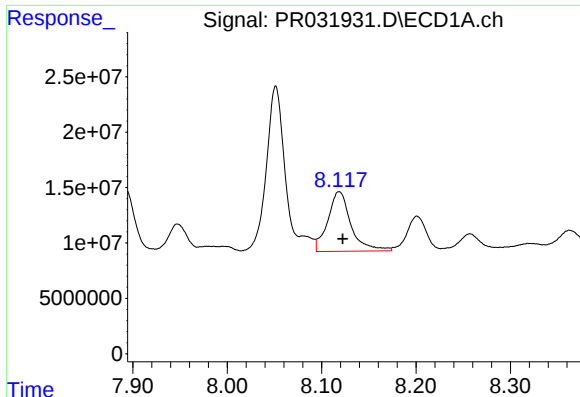
#33 AR-1260-3

R.T.: 7.815 min
Delta R.T.: -0.003 min
Response: 135777240
Conc: 58.31 ng/ml



#33 AR-1260-3

R.T.: 6.478 min
Delta R.T.: -0.002 min
Response: 198221437
Conc: 56.28 ng/ml



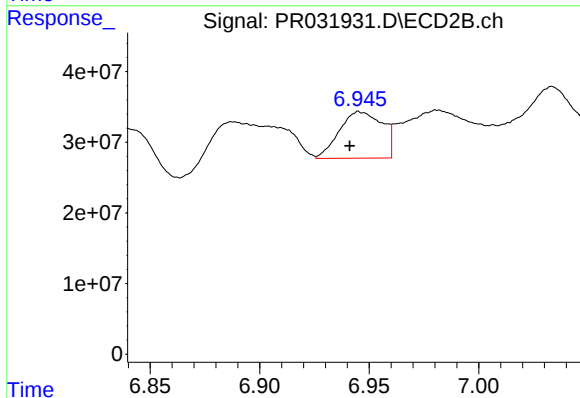
#34 AR-1260-4

R.T.: 8.119 min
Delta R.T.: -0.004 min
Response: 92092706
Conc: 55.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB112717BS

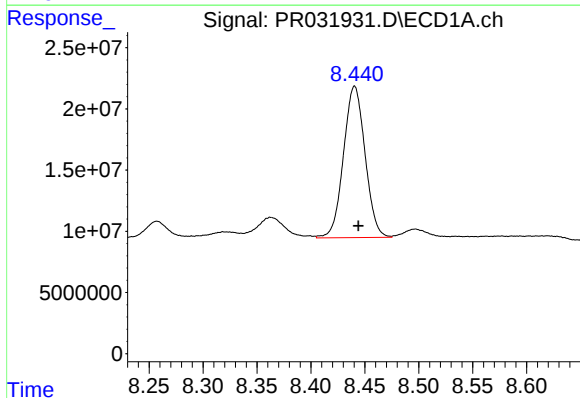
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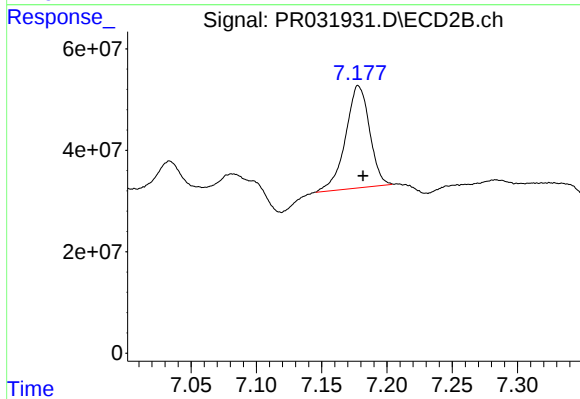
#34 AR-1260-4

R.T.: 6.945 min
Delta R.T.: 0.003 min
Response: 90722018
Conc: 44.13 ng/ml m



#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: -0.003 min
Response: 172059957
Conc: 45.87 ng/ml



#35 AR-1260-5

R.T.: 7.177 min
Delta R.T.: -0.004 min
Response: 257940340
Conc: 59.09 ng/ml m