

Data Path : P:\HPCHEM1\ECD_R\Data\PR041818\
 Data File : PR027071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2018 13:10
 Operator : UA/SM
 Sample : PB108322BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB108322BS

Manual Integrations
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Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Apr 19 01:59:40 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR041618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 17 05:15:53 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...	4.595	3.764	399.8E6	865.4E6	17.697	17.488m
2)	SA Decachlor...	10.373	8.756	339.3E6	1019.9E6	21.380	20.923
Target Compounds							
3)	L1 AR-1016-1	5.489	4.627	106.3E6	252.9E6	207.002	177.017
4)	L1 AR-1016-2	5.839	5.040	129.8E6	271.4E6	203.946	191.862
5)	L1 AR-1016-3	5.937	5.121	107.7E6	277.1E6	204.717	195.233
6)	L1 AR-1016-4	6.230	5.292	103.2E6	299.6E6	204.746	196.187
7)	L1 AR-1016-5	6.369	5.641	93159190	249.3E6	173.043	176.656
31)	L7 AR-1260-1	7.350	6.316	186.6E6	581.3E6	209.602	200.755
32)	L7 AR-1260-2	7.603	6.500	214.8E6	672.4E6	207.357	204.406
33)	L7 AR-1260-3	7.962	6.827	139.1E6	796.8E6	186.767	215.372
34)	L7 AR-1260-4	8.191	7.124	170.6E6	465.6E6	199.685	187.902
35)	L7 AR-1260-5	8.515	7.362	316.7E6	1110.7E6	193.910	185.554

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

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Operator : UA/SM
Sample : PB108322BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

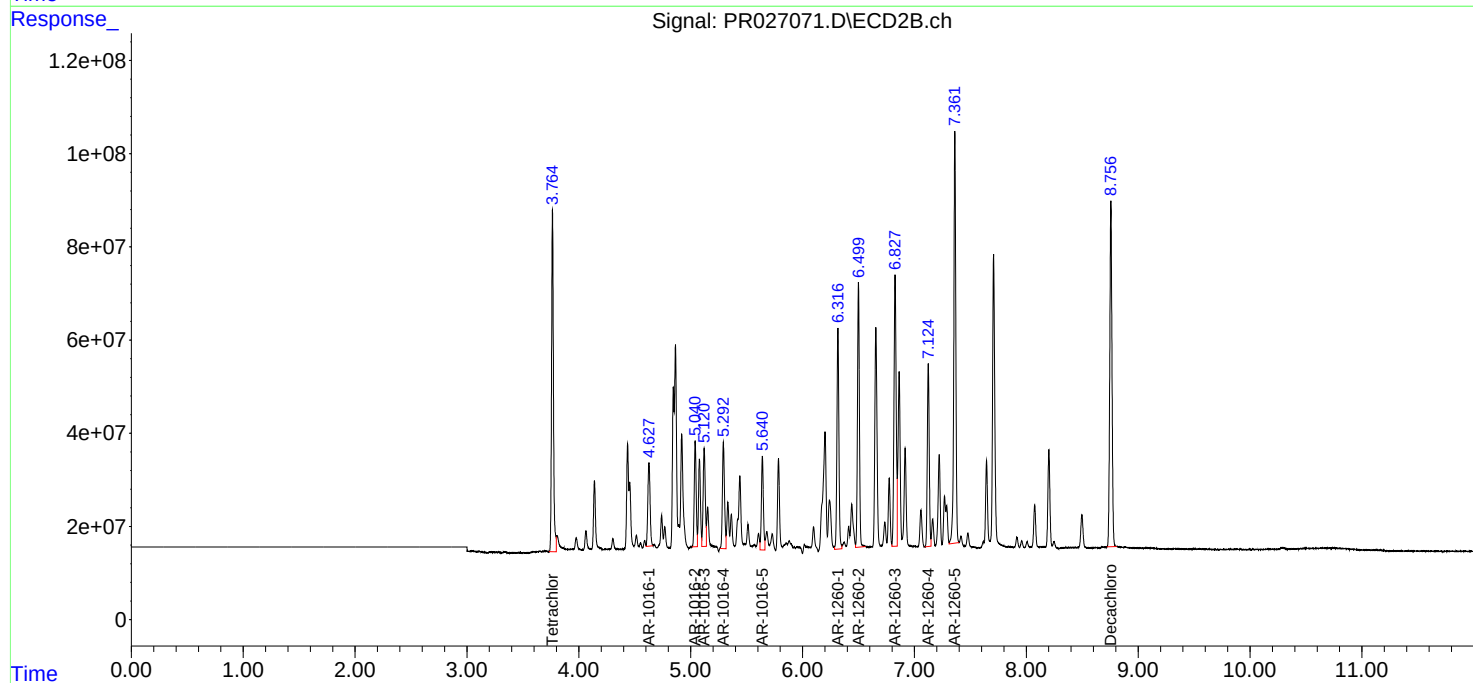
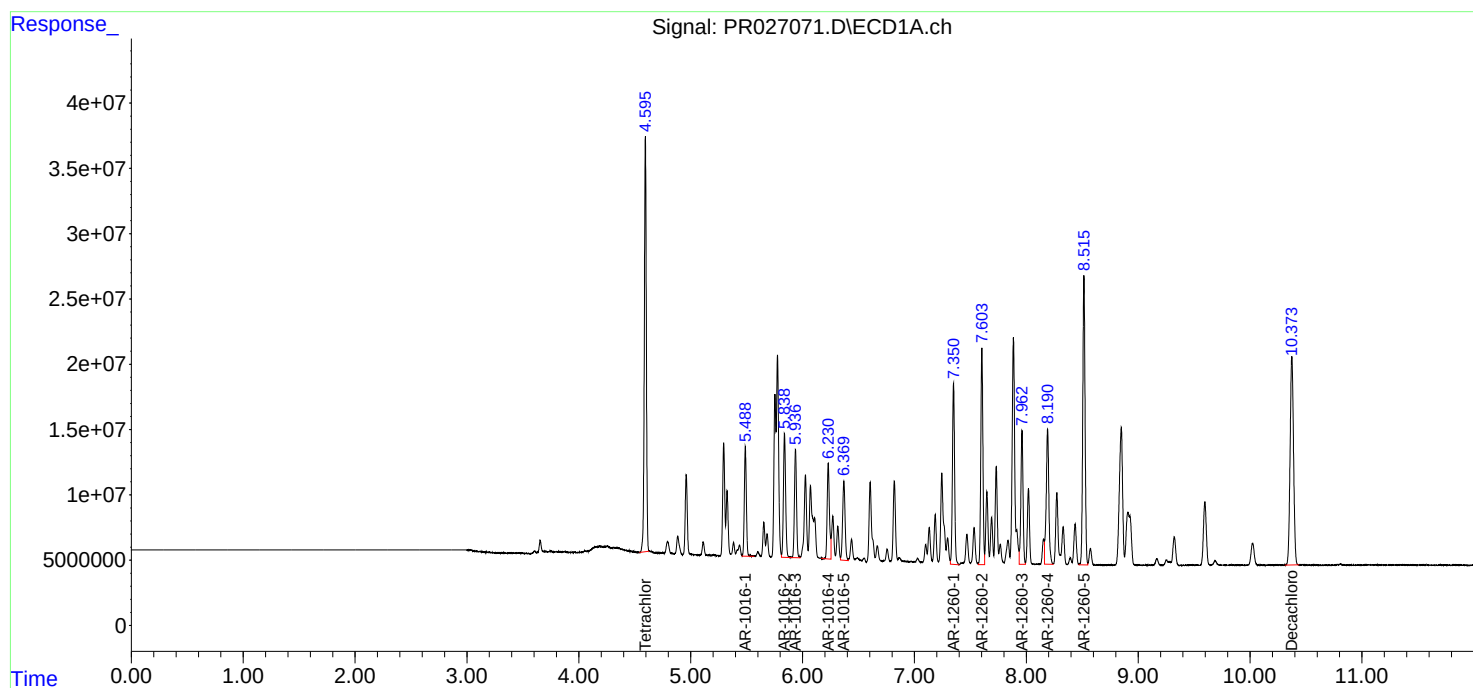
Instrument :
ECD_R
ClientSampleId :
PB108322BS

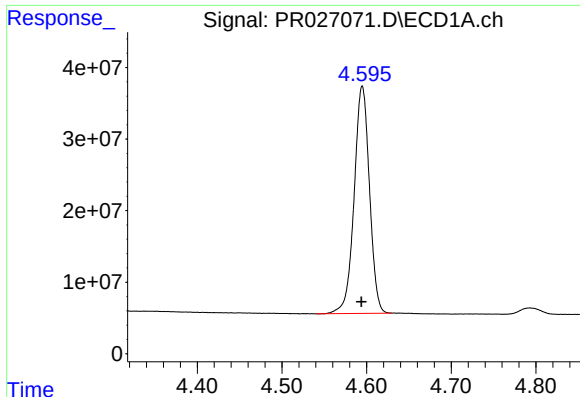
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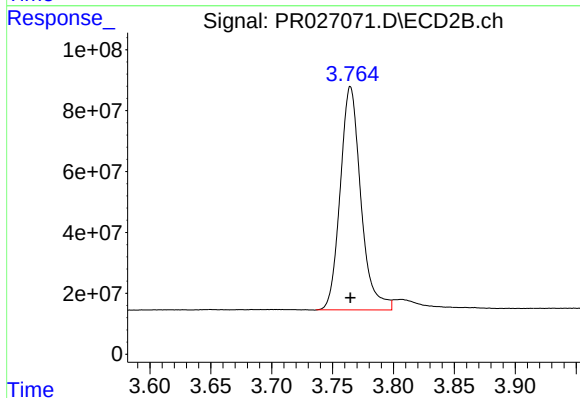
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 399818392
Conc: 17.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108322BS

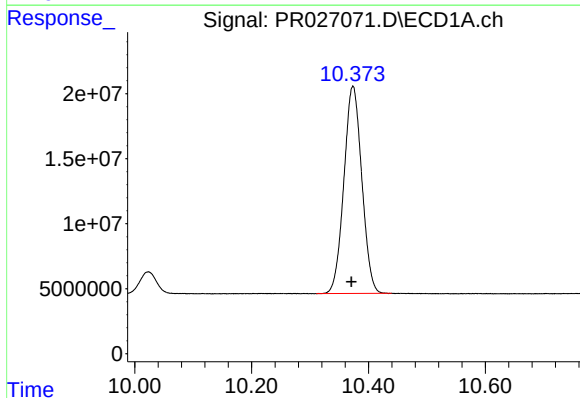
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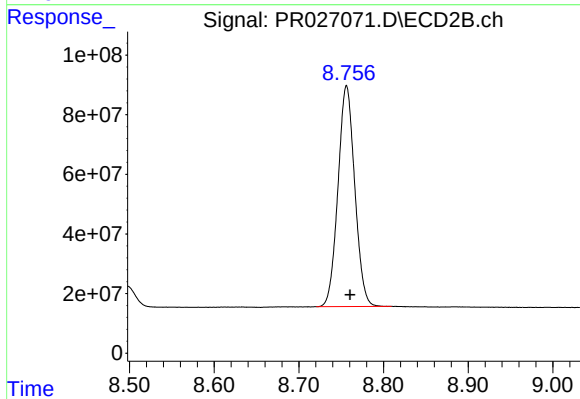
#1 Tetrachloro-m-xylene

R.T.: 3.764 min
Delta R.T.: 0.000 min
Response: 865416885
Conc: 17.49 ng/ml m



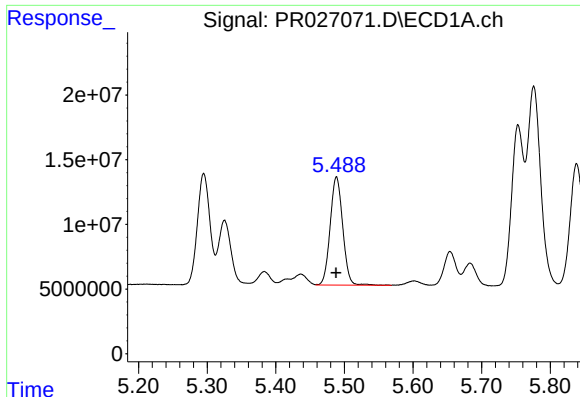
#2 Decachlorobiphenyl

R.T.: 10.373 min
Delta R.T.: 0.003 min
Response: 339303769
Conc: 21.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.004 min
Response: 1019855461
Conc: 20.92 ng/ml



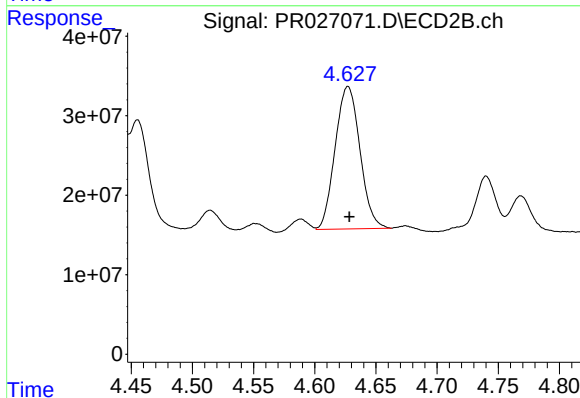
#3 AR-1016-1

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 106333887
Conc: 207.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108322BS

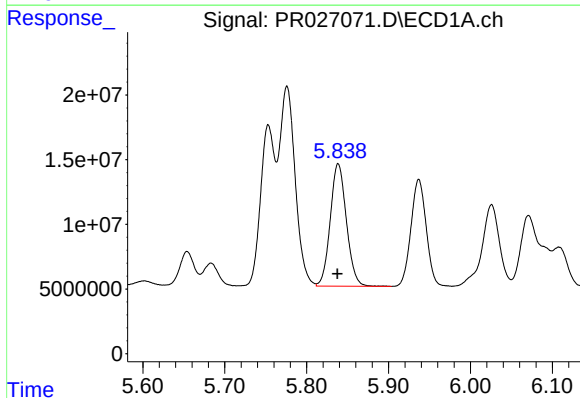
Manual Integrations
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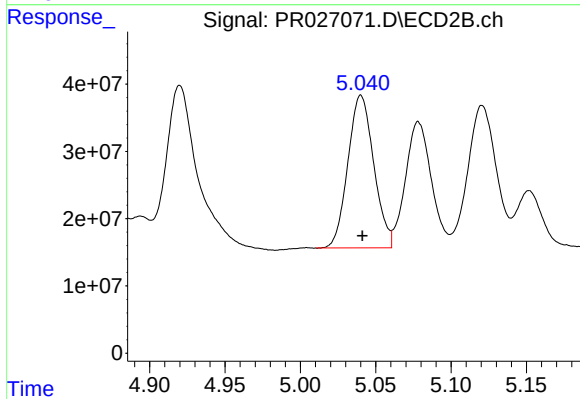
#3 AR-1016-1

R.T.: 4.627 min
Delta R.T.: -0.001 min
Response: 252914160
Conc: 177.02 ng/ml



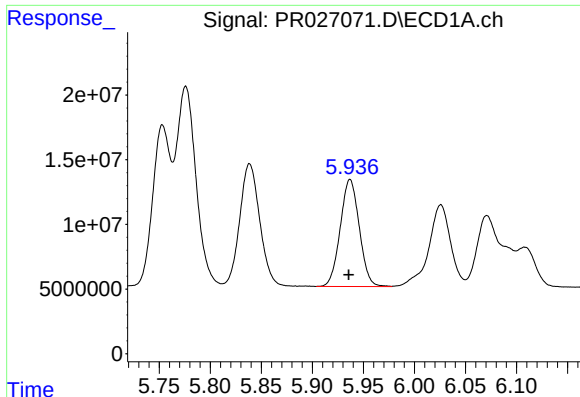
#4 AR-1016-2

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 129802114
Conc: 203.95 ng/ml



#4 AR-1016-2

R.T.: 5.040 min
Delta R.T.: -0.001 min
Response: 271367224
Conc: 191.86 ng/ml



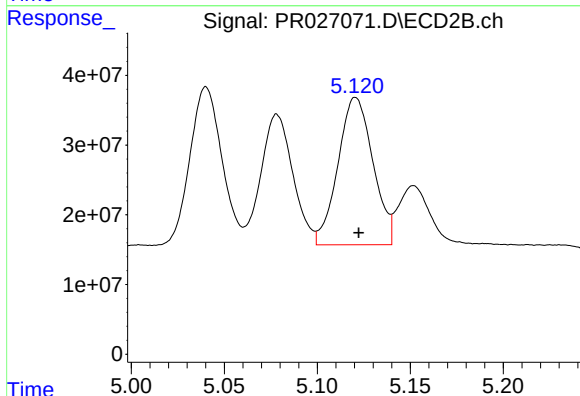
#5 AR-1016-3

R.T.: 5.937 min
Delta R.T.: 0.001 min
Response: 107674945
Conc: 204.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108322BS

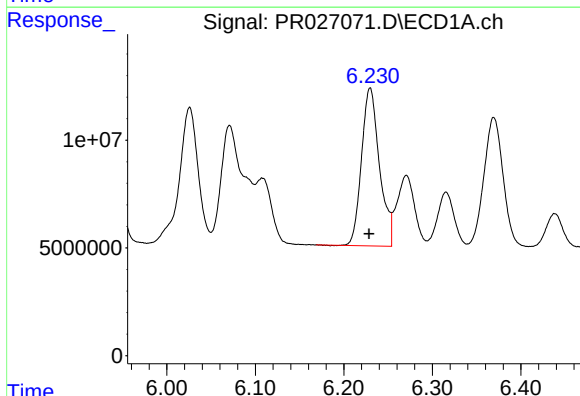
Manual Integrations
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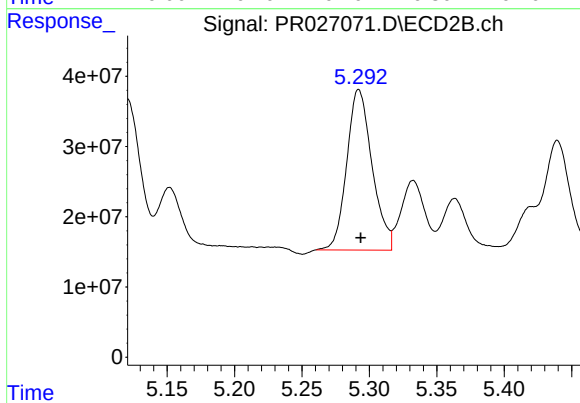
#5 AR-1016-3

R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 277130369
Conc: 195.23 ng/ml



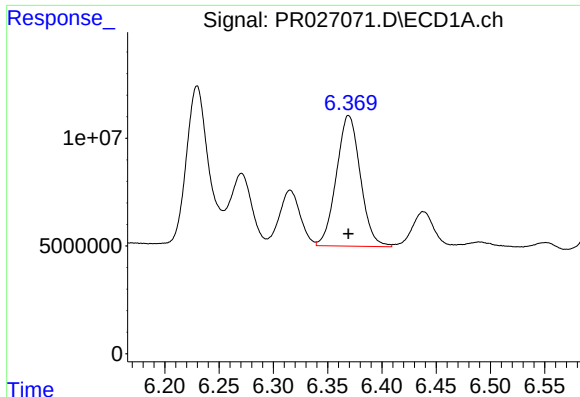
#6 AR-1016-4

R.T.: 6.230 min
Delta R.T.: 0.001 min
Response: 103171905
Conc: 204.75 ng/ml



#6 AR-1016-4

R.T.: 5.292 min
Delta R.T.: -0.001 min
Response: 299609503
Conc: 196.19 ng/ml



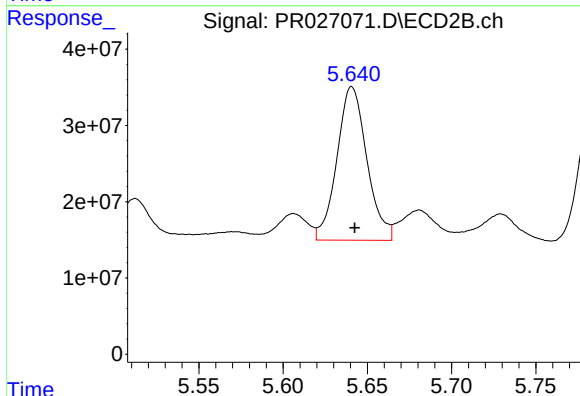
#7 AR-1016-5

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 93159190
Conc: 173.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108322BS

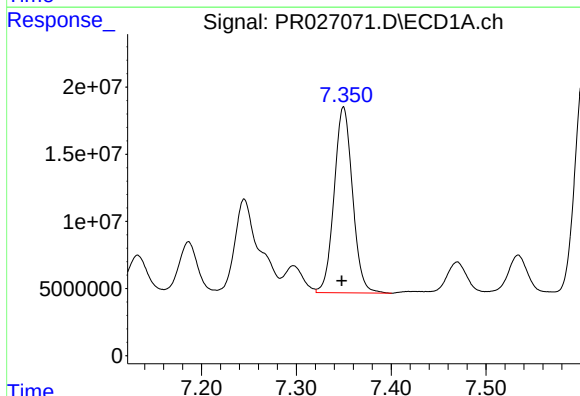
Manual Integrations
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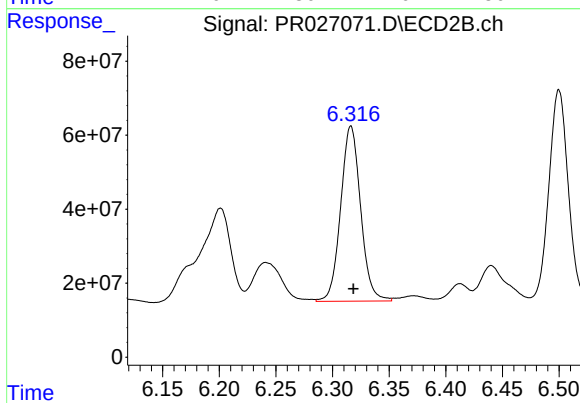
#7 AR-1016-5

R.T.: 5.641 min
Delta R.T.: -0.002 min
Response: 249321275
Conc: 176.66 ng/ml



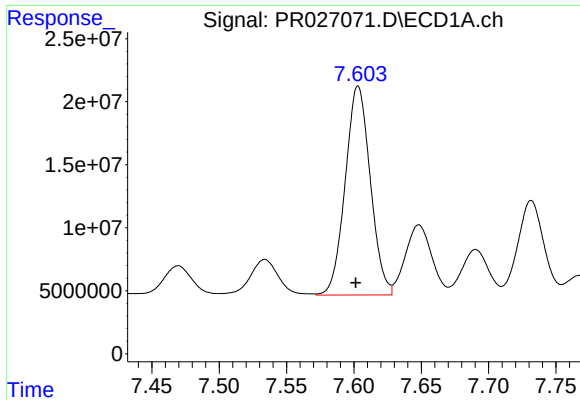
#31 AR-1260-1

R.T.: 7.350 min
Delta R.T.: 0.002 min
Response: 186602305
Conc: 209.60 ng/ml



#31 AR-1260-1

R.T.: 6.316 min
Delta R.T.: -0.002 min
Response: 581325797
Conc: 200.75 ng/ml



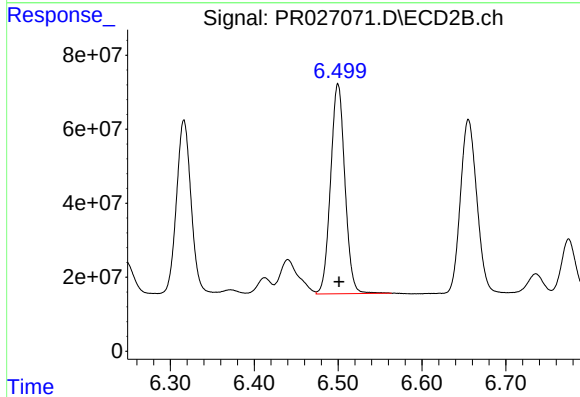
#32 AR-1260-2

R.T.: 7.603 min
Delta R.T.: 0.002 min
Response: 214833732
Conc: 207.36 ng/ml

Instrument :
ECD_R
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PB108322BS

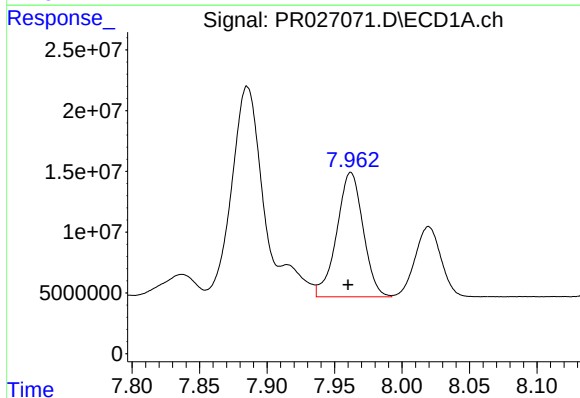
Manual Integrations
APPROVED

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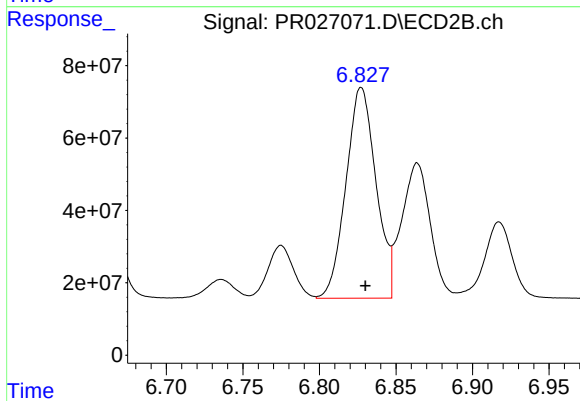
#32 AR-1260-2

R.T.: 6.500 min
Delta R.T.: -0.001 min
Response: 672402490
Conc: 204.41 ng/ml



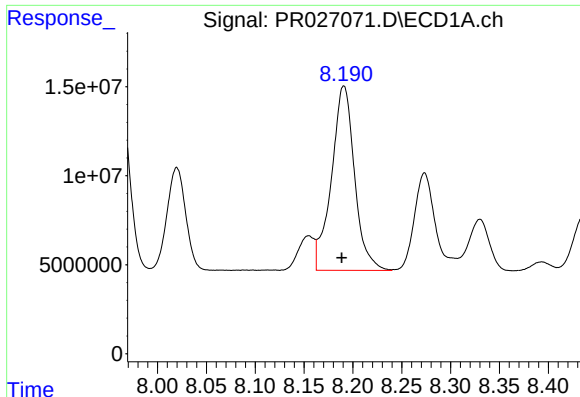
#33 AR-1260-3

R.T.: 7.962 min
Delta R.T.: 0.002 min
Response: 139122563
Conc: 186.77 ng/ml



#33 AR-1260-3

R.T.: 6.827 min
Delta R.T.: -0.003 min
Response: 796813553
Conc: 215.37 ng/ml



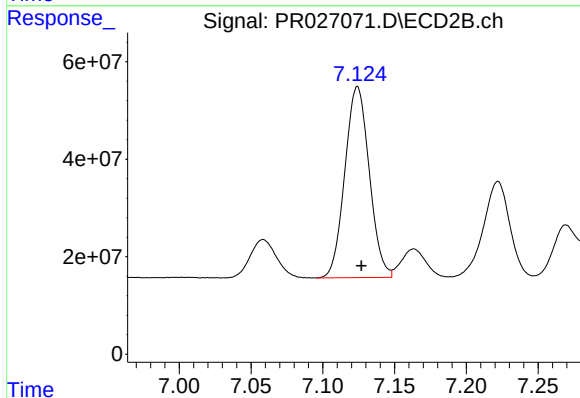
#34 AR-1260-4

R.T.: 8.191 min
Delta R.T.: 0.002 min
Response: 170635433
Conc: 199.68 ng/ml

Instrument :
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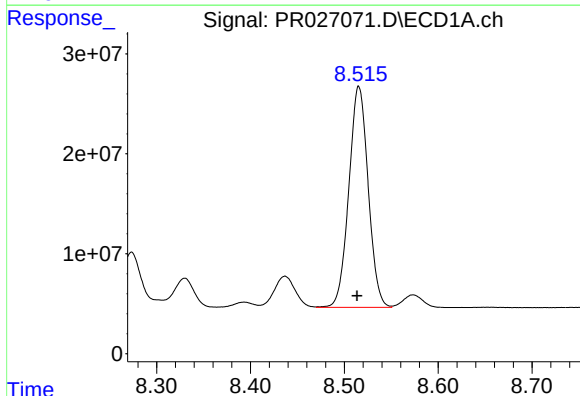
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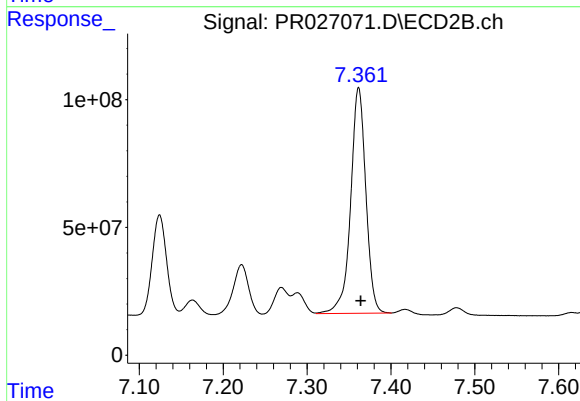
#34 AR-1260-4

R.T.: 7.124 min
Delta R.T.: -0.003 min
Response: 465572827
Conc: 187.90 ng/ml



#35 AR-1260-5

R.T.: 8.515 min
Delta R.T.: 0.002 min
Response: 316661786
Conc: 193.91 ng/ml



#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: -0.002 min
Response: 1110704374
Conc: 185.55 ng/ml