

Data Path : P:\HPCHEM1\ECD_R\Data\PR041818\
 Data File : PR027069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2018 12:37
 Operator : UA/SM
 Sample : PB108303BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB108303BS

Manual Integrations
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Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Apr 18 12:49:26 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	404.8E6	919.7E6	17.918	18.585m
2)	SA Decachlor...	10.374	8.757	332.0E6	1015.3E6	20.921	20.829
Target Compounds							
3)	L1 AR-1016-1	5.489	4.627	105.9E6	281.4E6	206.121	196.978
4)	L1 AR-1016-2	5.839	5.040	128.9E6	280.8E6	202.506	198.531
5)	L1 AR-1016-3	5.937	5.121	106.7E6	286.8E6	202.797	202.050
6)	L1 AR-1016-4	6.230	5.292	102.2E6	304.4E6	202.772	199.318
7)	L1 AR-1016-5	6.370	5.641	90422569	252.6E6	167.959	178.993
31)	L7 AR-1260-1	7.350	6.316	181.8E6	590.8E6	204.216	204.022
32)	L7 AR-1260-2	7.603	6.500	209.4E6	679.8E6	202.134	206.664
33)	L7 AR-1260-3	7.963	6.828	135.6E6	806.0E6	181.975	217.856
34)	L7 AR-1260-4	8.191	7.125	166.5E6	470.0E6	194.896	189.686
35)	L7 AR-1260-5	8.516	7.362	309.0E6	1109.7E6	189.235	185.389

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

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Misc :
ALS Vial : 5 Sample Multiplier: 1

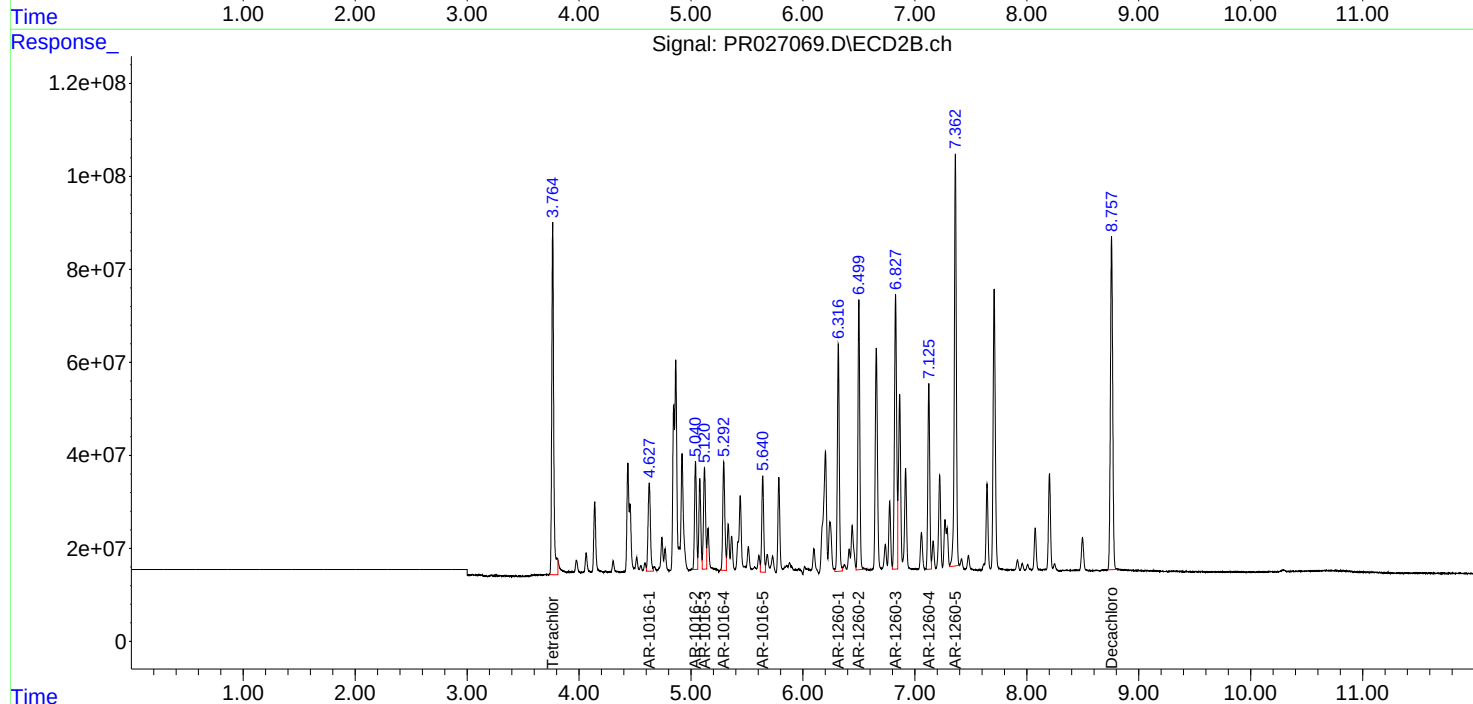
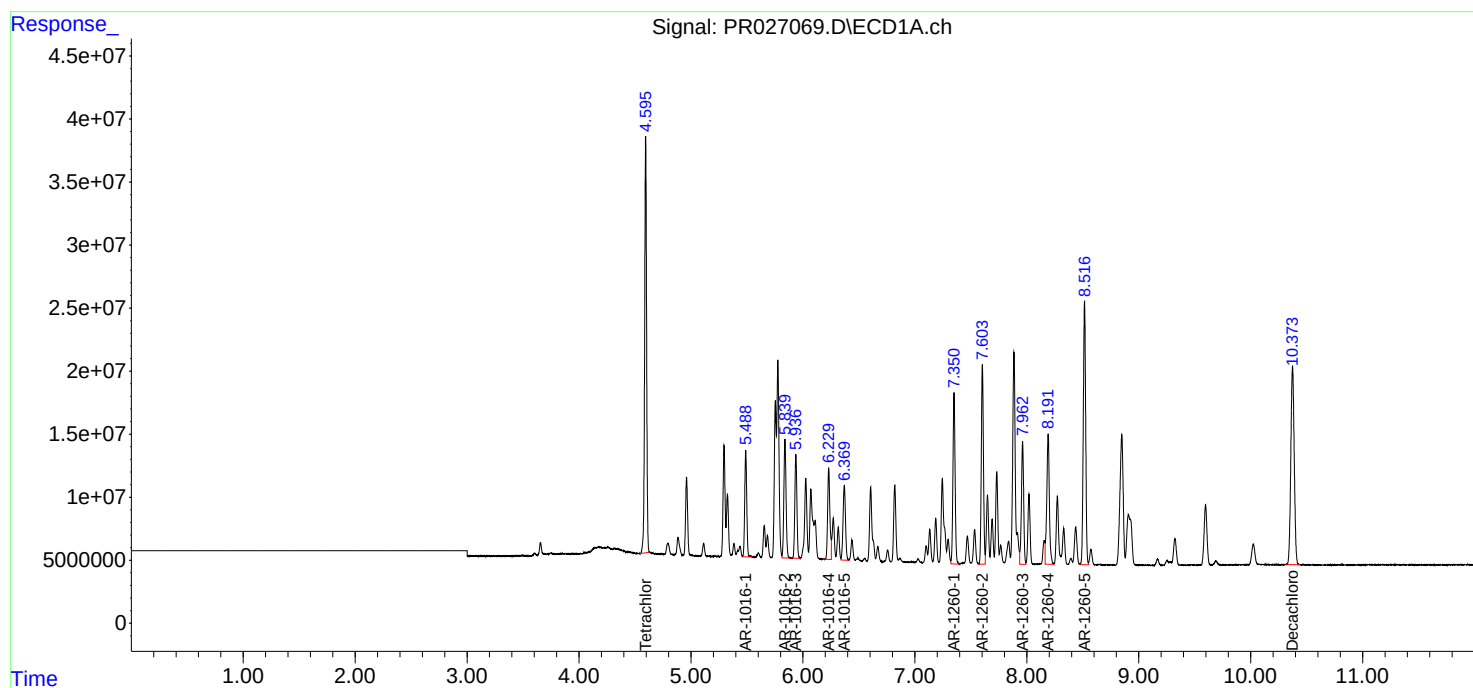
Instrument :
ECD_R
ClientSampleId :
PB108303BS

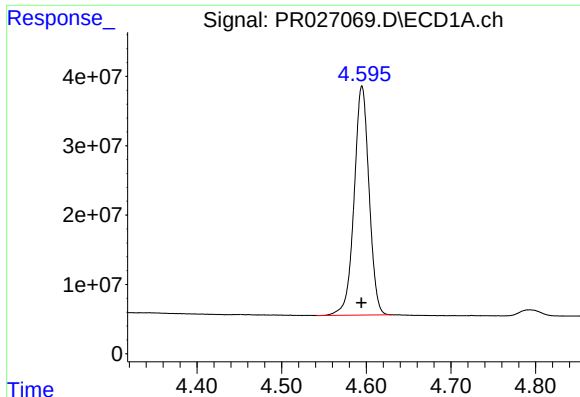
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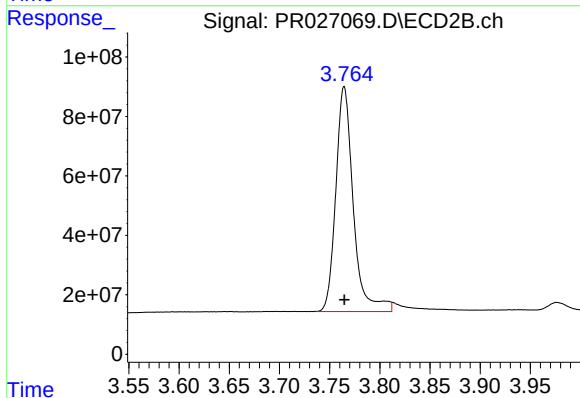
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 404798148
Conc: 17.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108303BS

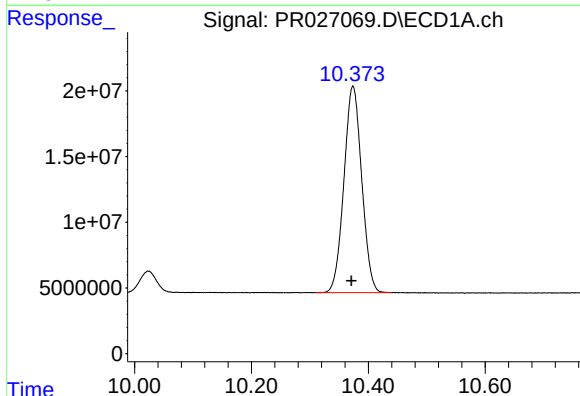
Manual Integrations
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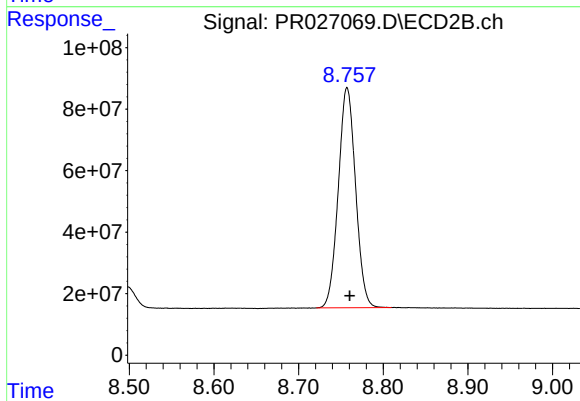
#1 Tetrachloro-m-xylene

R.T.: 3.764 min
Delta R.T.: 0.000 min
Response: 919713597
Conc: 18.59 ng/ml m



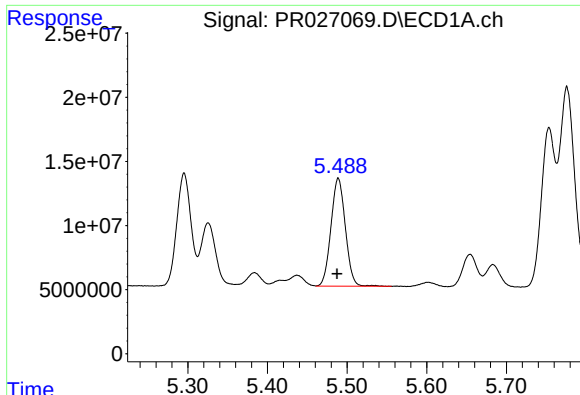
#2 Decachlorobiphenyl

R.T.: 10.374 min
Delta R.T.: 0.003 min
Response: 332014625
Conc: 20.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: -0.003 min
Response: 1015267433
Conc: 20.83 ng/ml



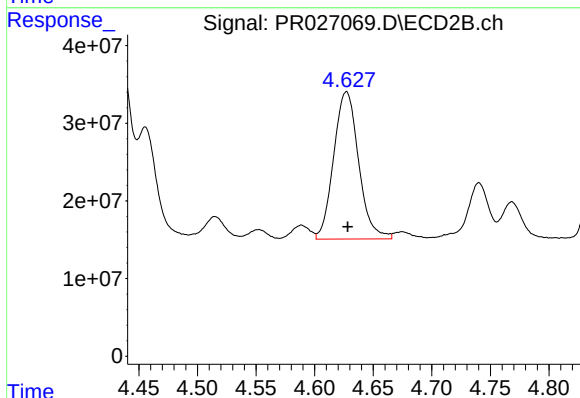
#3 AR-1016-1

R.T.: 5.489 min
Delta R.T.: 0.001 min
Response: 105881579
Conc: 206.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108303BS

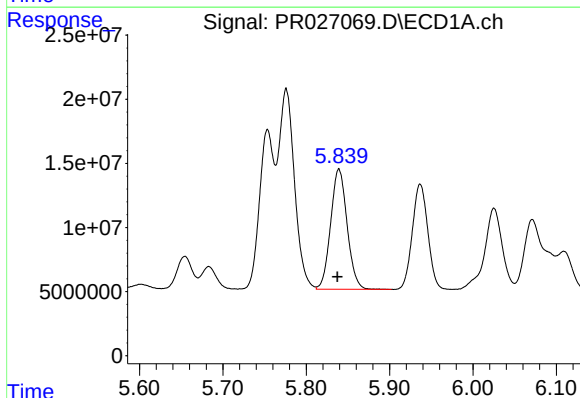
Manual Integrations
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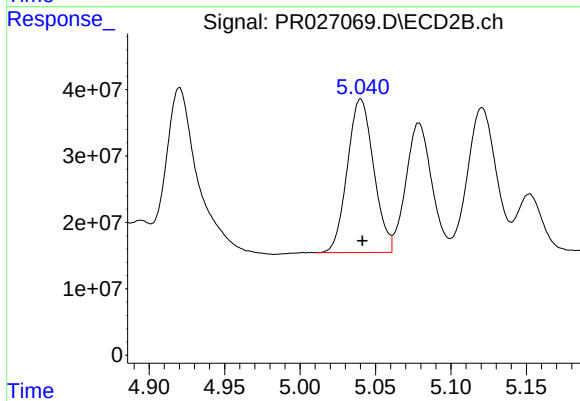
#3 AR-1016-1

R.T.: 4.627 min
Delta R.T.: -0.001 min
Response: 281434571
Conc: 196.98 ng/ml



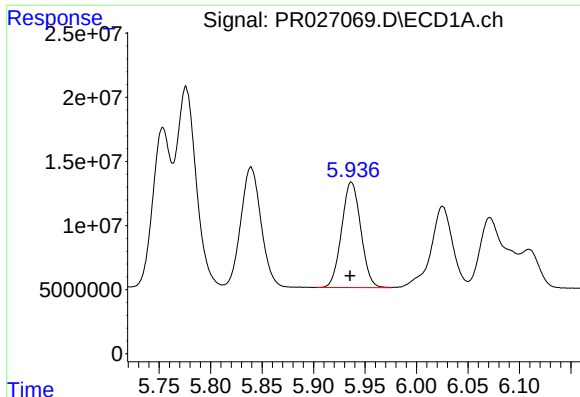
#4 AR-1016-2

R.T.: 5.839 min
Delta R.T.: 0.002 min
Response: 128885323
Conc: 202.51 ng/ml



#4 AR-1016-2

R.T.: 5.040 min
Delta R.T.: -0.001 min
Response: 280799504
Conc: 198.53 ng/ml



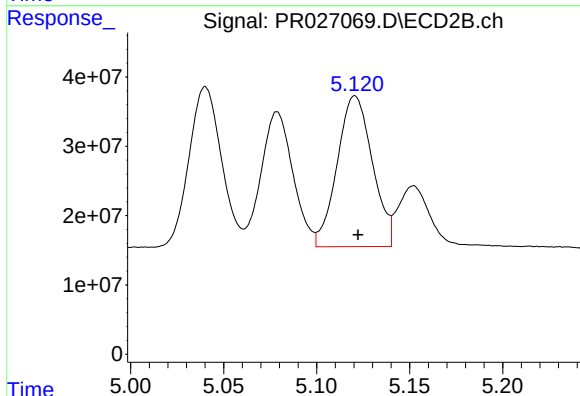
#5 AR-1016-3

R.T.: 5.937 min
Delta R.T.: 0.001 min
Response: 106665161
Conc: 202.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108303BS

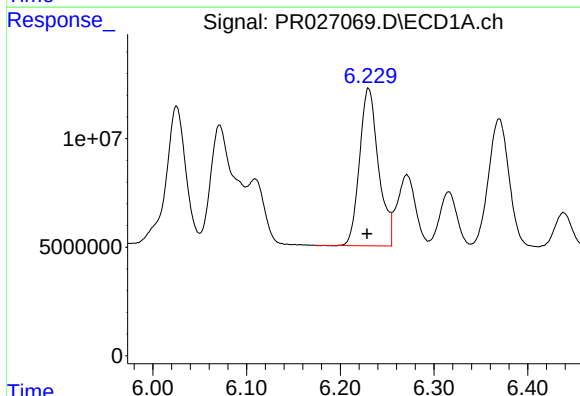
Manual Integrations
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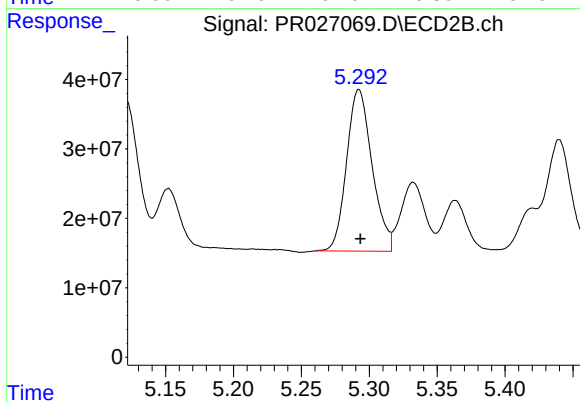
#5 AR-1016-3

R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 286806660
Conc: 202.05 ng/ml



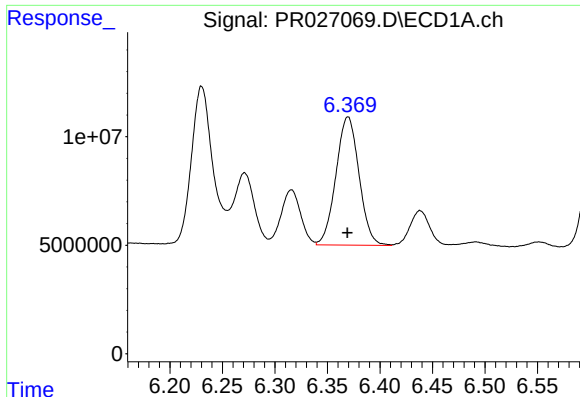
#6 AR-1016-4

R.T.: 6.230 min
Delta R.T.: 0.002 min
Response: 102176772
Conc: 202.77 ng/ml



#6 AR-1016-4

R.T.: 5.292 min
Delta R.T.: -0.001 min
Response: 304390346
Conc: 199.32 ng/ml



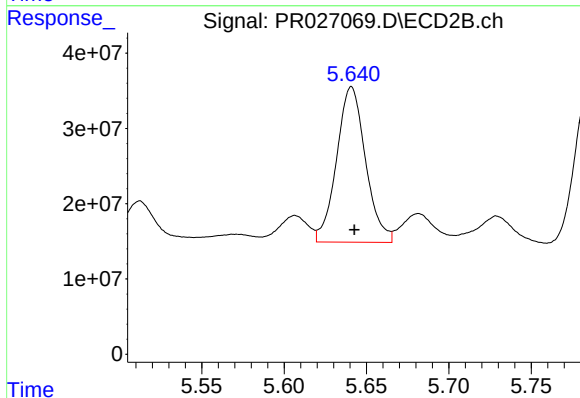
#7 AR-1016-5

R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 90422569
Conc: 167.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108303BS

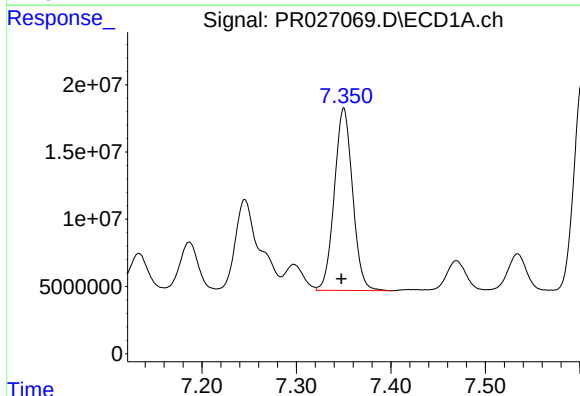
Manual Integrations
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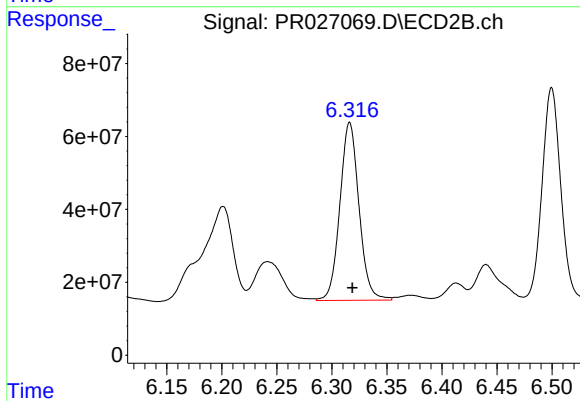
#7 AR-1016-5

R.T.: 5.641 min
Delta R.T.: -0.002 min
Response: 252619653
Conc: 178.99 ng/ml



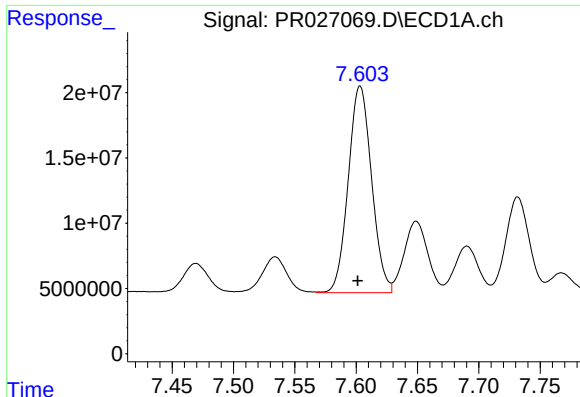
#31 AR-1260-1

R.T.: 7.350 min
Delta R.T.: 0.002 min
Response: 181807699
Conc: 204.22 ng/ml



#31 AR-1260-1

R.T.: 6.316 min
Delta R.T.: -0.002 min
Response: 590787183
Conc: 204.02 ng/ml



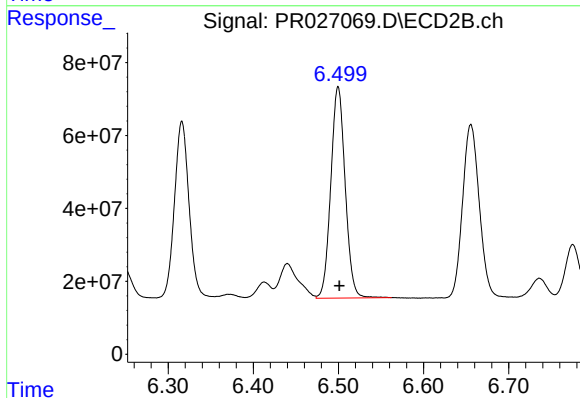
#32 AR-1260-2

R.T.: 7.603 min
Delta R.T.: 0.002 min
Response: 209422298
Conc: 202.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB108303BS

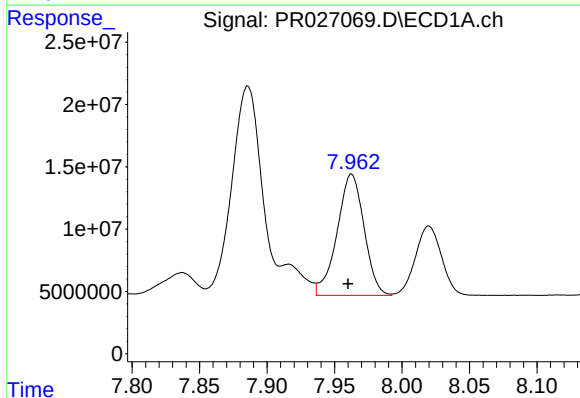
Manual Integrations
APPROVED

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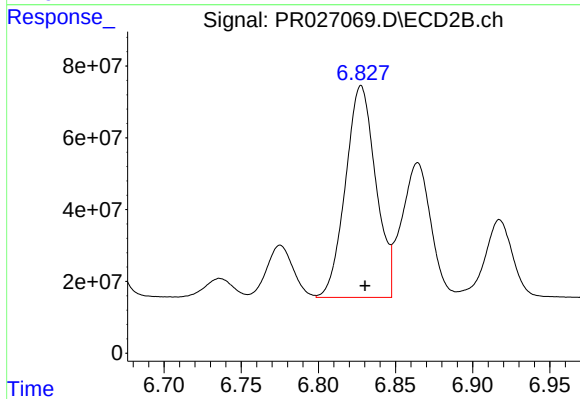
#32 AR-1260-2

R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 679832522
Conc: 206.66 ng/ml



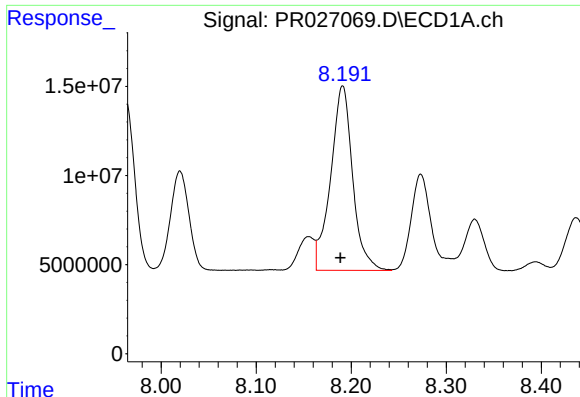
#33 AR-1260-3

R.T.: 7.963 min
Delta R.T.: 0.003 min
Response: 135553640
Conc: 181.98 ng/ml



#33 AR-1260-3

R.T.: 6.828 min
Delta R.T.: -0.002 min
Response: 806004268
Conc: 217.86 ng/ml



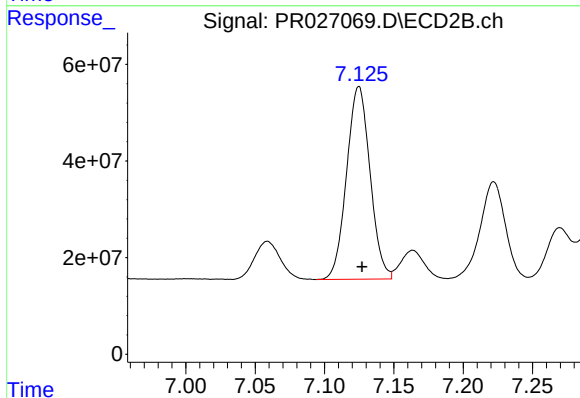
#34 AR-1260-4

R.T.: 8.191 min
Delta R.T.: 0.002 min
Response: 166543445
Conc: 194.90 ng/ml

Instrument :
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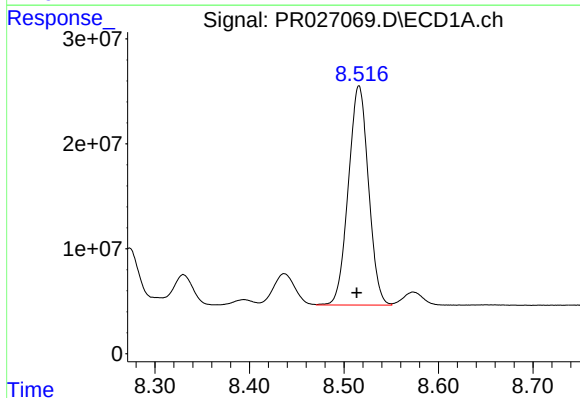
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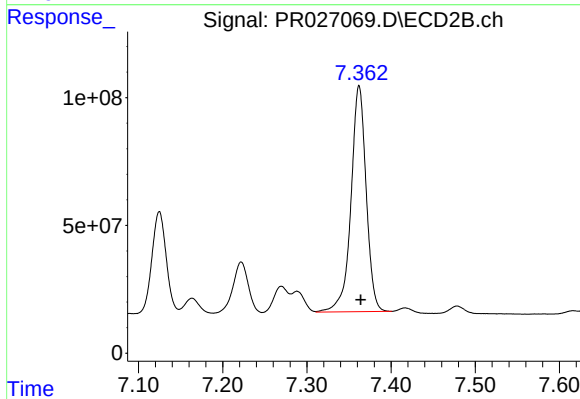
#34 AR-1260-4

R.T.: 7.125 min
Delta R.T.: -0.002 min
Response: 469992161
Conc: 189.69 ng/ml



#35 AR-1260-5

R.T.: 8.516 min
Delta R.T.: 0.003 min
Response: 309027071
Conc: 189.23 ng/ml



#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: -0.002 min
Response: 1109718436
Conc: 185.39 ng/ml