

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080719\
 Data File : PR040200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 16:26
 Operator : SM\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 04:23:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 05 03:12:12 2019
 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...	3.752	4.596	114.2E6	515.7E6	46.674m	49.484
2) SA Decachlor...	8.684	10.320	116.5E6	437.4E6	48.002	46.063
Target Compounds						
3) L1 AR-1016-1	4.818	5.750	42736089	192.7E6	526.907	566.371
4) L1 AR-1016-2	4.835	5.773	68360845	270.4E6	507.209m	548.641
5) L1 AR-1016-3	5.009	5.834	33630928	161.3E6	531.402	552.225
6) L1 AR-1016-4	5.049	5.933	26914557	135.2E6	527.158	555.083
7) L1 AR-1016-5	5.259	6.221	36471865	128.9E6	539.536	564.646
31) L7 AR-1260-1	6.271	7.332	70281292	227.0E6	534.589	559.955
32) L7 AR-1260-2	6.457	7.584	89557873	262.8E6	536.676	537.192
33) L7 AR-1260-3	6.609	7.938	82005567	211.0E6	549.833	551.370
34) L7 AR-1260-4	7.073	8.168	67761404	241.2E6	529.981	550.060
35) L7 AR-1260-5	7.312	8.492	163.9E6	510.9E6	521.873	547.195

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080719\
Data File : PR040200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 16:26
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

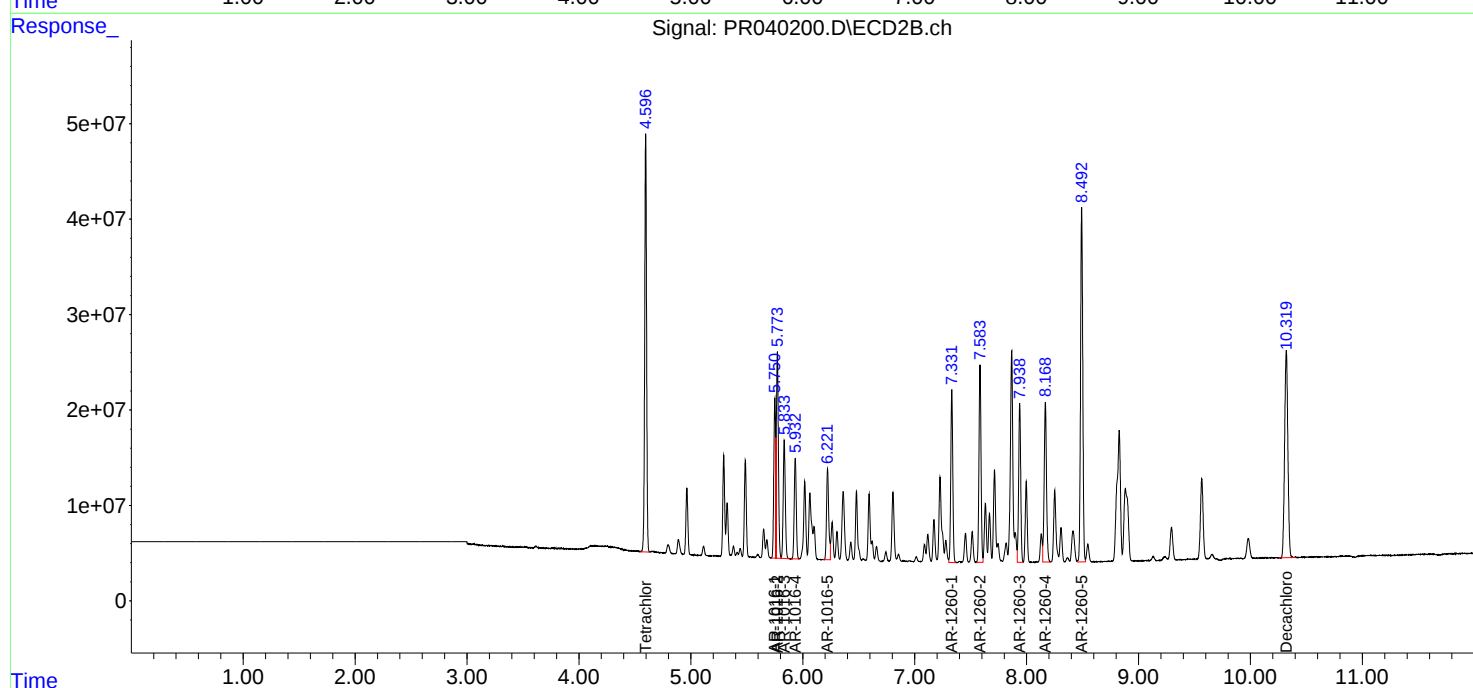
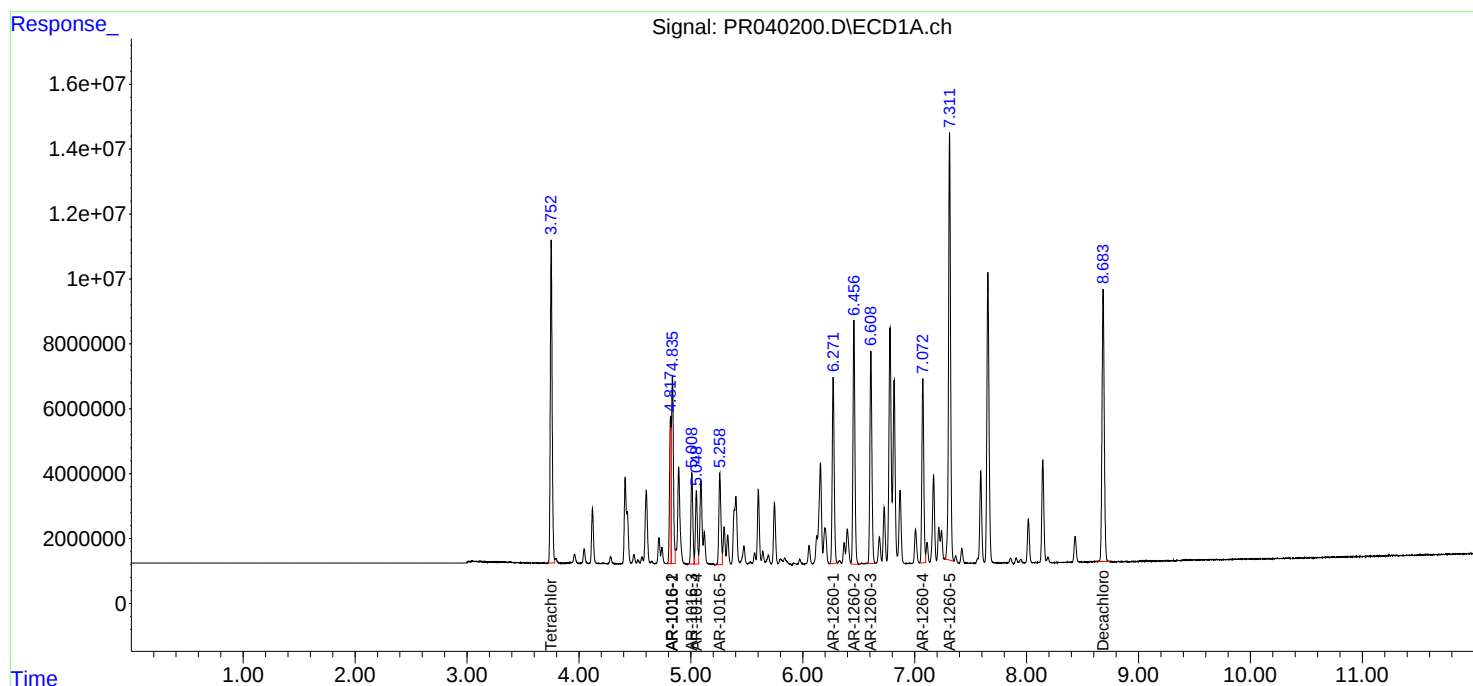
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

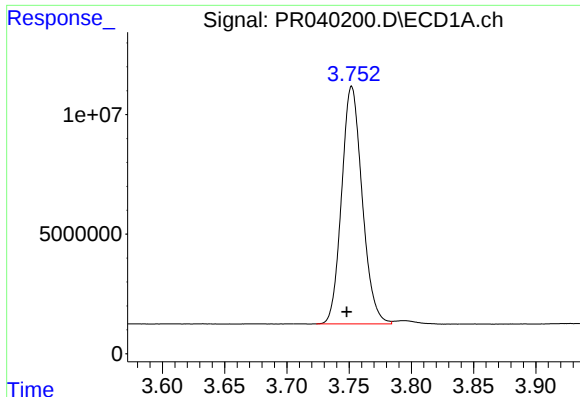
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 04:23:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 05 03:12:12 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 3.752 min

Delta R.T.: 0.004 min

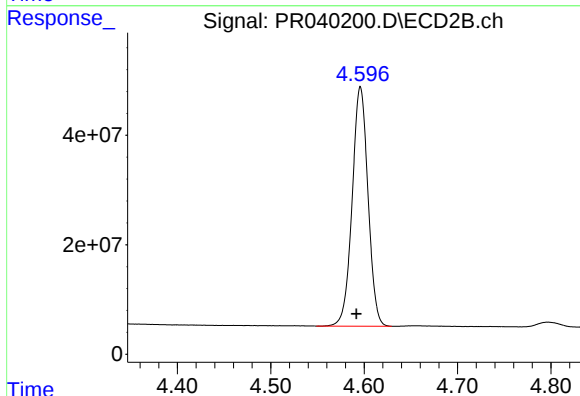
Response: 114150173

Conc: 46.67 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

Manual Integrations
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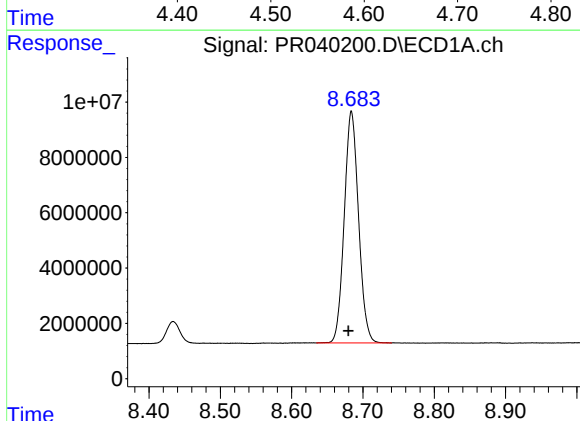
#1 Tetrachloro-m-xylene

R.T.: 4.596 min

Delta R.T.: 0.004 min

Response: 515731097

Conc: 49.48 ng/ml



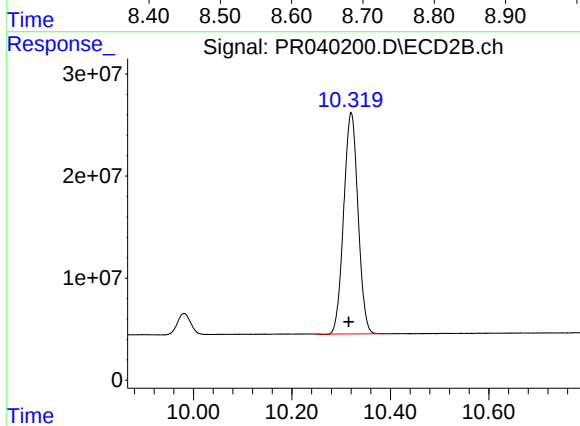
#2 Decachlorobiphenyl

R.T.: 8.684 min

Delta R.T.: 0.004 min

Response: 116524025

Conc: 48.00 ng/ml



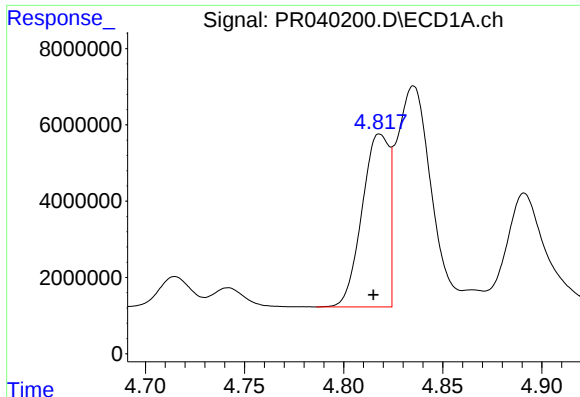
#2 Decachlorobiphenyl

R.T.: 10.320 min

Delta R.T.: 0.005 min

Response: 437352313

Conc: 46.06 ng/ml



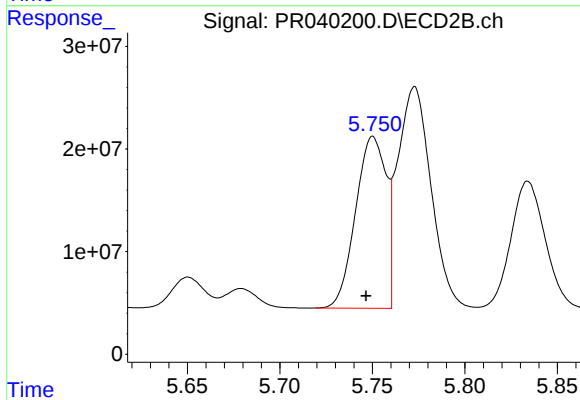
#3 AR-1016-1

R.T.: 4.818 min
Delta R.T.: 0.003 min
Response: 42736089
Conc: 526.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

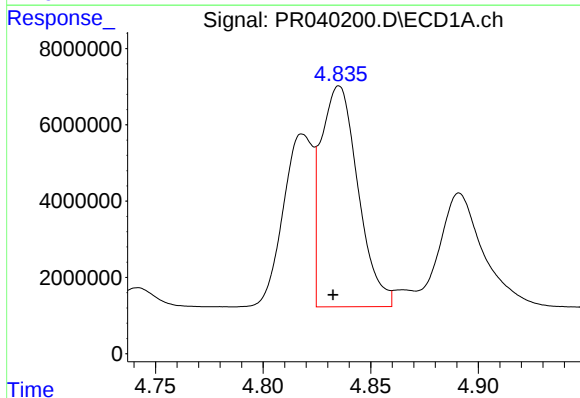
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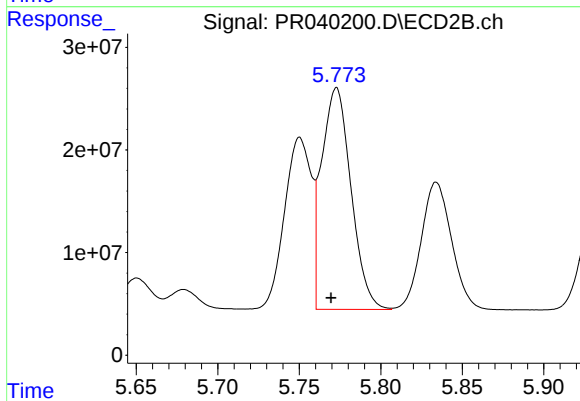
#3 AR-1016-1

R.T.: 5.750 min
Delta R.T.: 0.004 min
Response: 192695219
Conc: 566.37 ng/ml



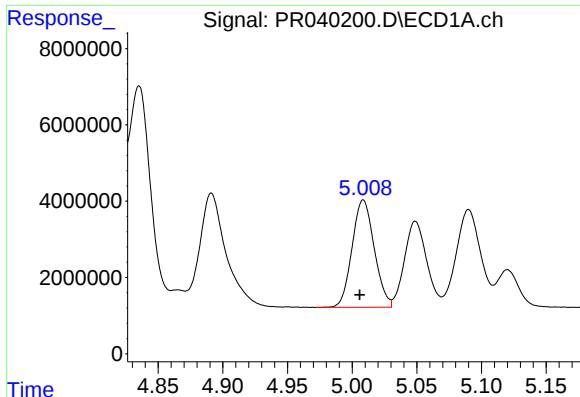
#4 AR-1016-2

R.T.: 4.835 min
Delta R.T.: 0.002 min
Response: 68360845
Conc: 507.21 ng/ml m



#4 AR-1016-2

R.T.: 5.773 min
Delta R.T.: 0.003 min
Response: 270433184
Conc: 548.64 ng/ml



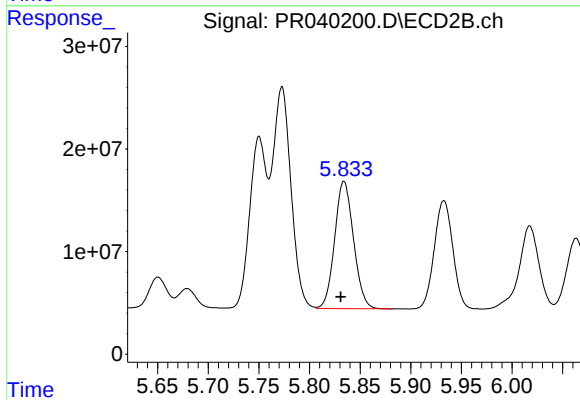
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: 0.003 min
Response: 33630928
Conc: 531.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

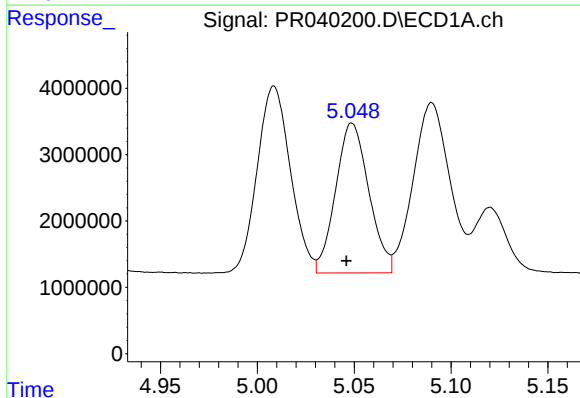
Manual Integrations
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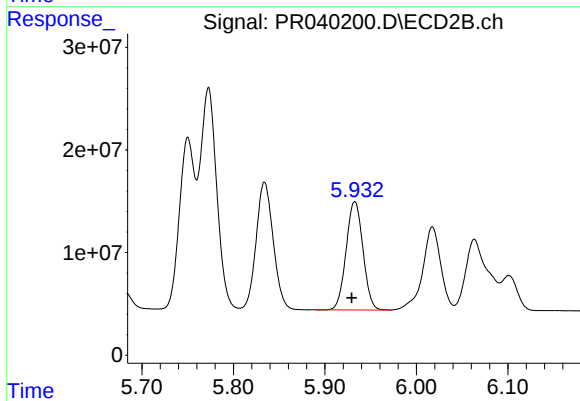
#5 AR-1016-3

R.T.: 5.834 min
Delta R.T.: 0.003 min
Response: 161253847
Conc: 552.23 ng/ml



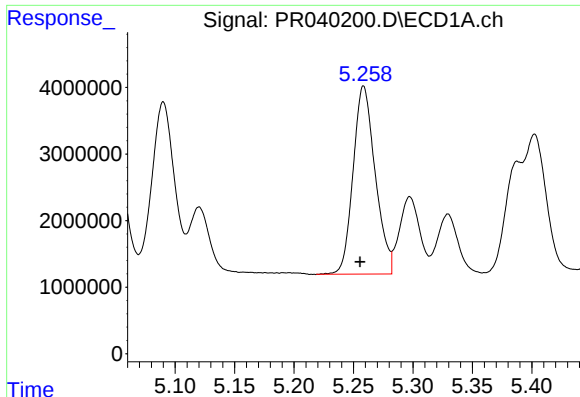
#6 AR-1016-4

R.T.: 5.049 min
Delta R.T.: 0.003 min
Response: 26914557
Conc: 527.16 ng/ml



#6 AR-1016-4

R.T.: 5.933 min
Delta R.T.: 0.003 min
Response: 135239394
Conc: 555.08 ng/ml



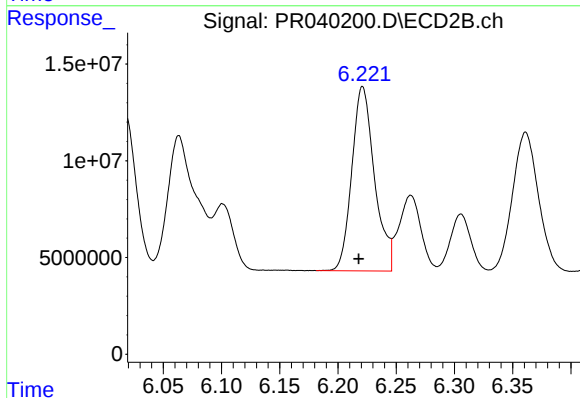
#7 AR-1016-5

R.T.: 5.259 min
Delta R.T.: 0.003 min
Response: 36471865
Conc: 539.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

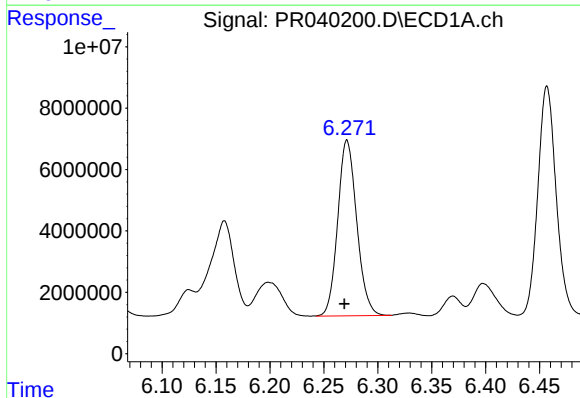
Manual Integrations
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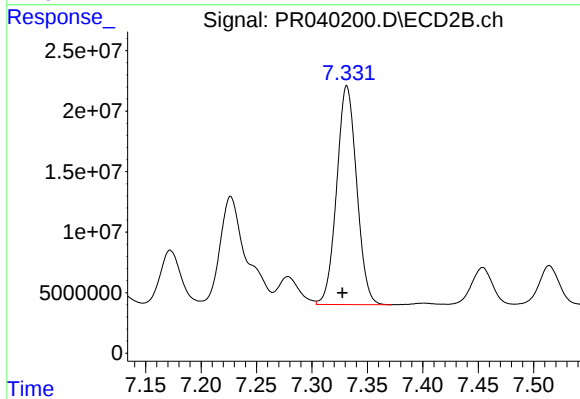
#7 AR-1016-5

R.T.: 6.221 min
Delta R.T.: 0.003 min
Response: 128933252
Conc: 564.65 ng/ml



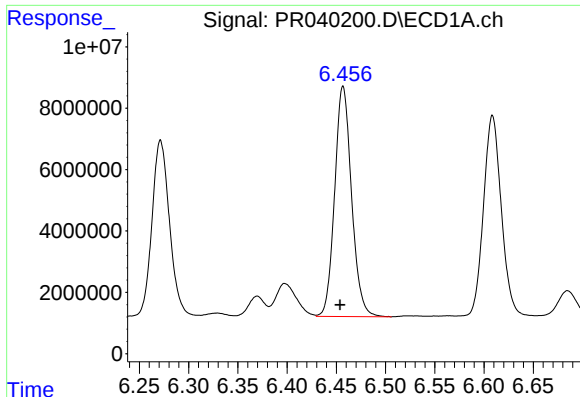
#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: 0.003 min
Response: 70281292
Conc: 534.59 ng/ml



#31 AR-1260-1

R.T.: 7.332 min
Delta R.T.: 0.004 min
Response: 226972293
Conc: 559.95 ng/ml



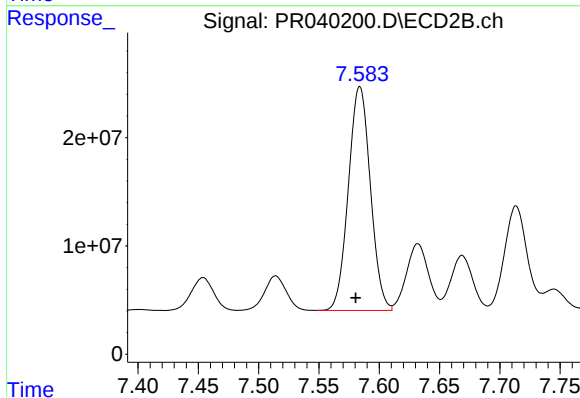
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: 0.003 min
Response: 89557873
Conc: 536.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

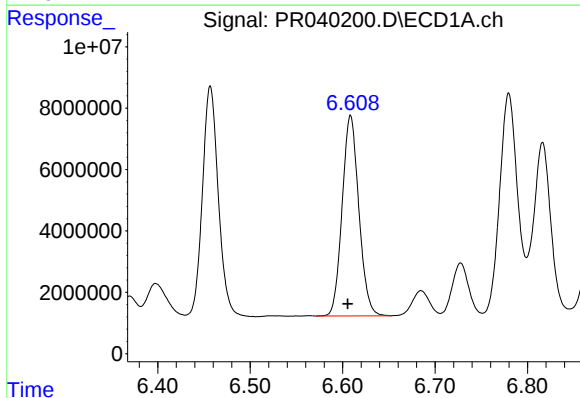
Manual Integrations
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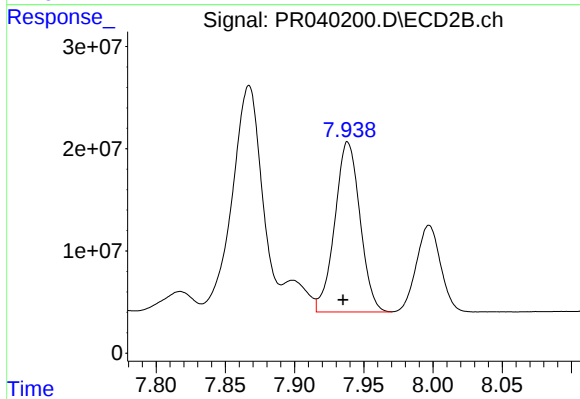
#32 AR-1260-2

R.T.: 7.584 min
Delta R.T.: 0.003 min
Response: 262846619
Conc: 537.19 ng/ml



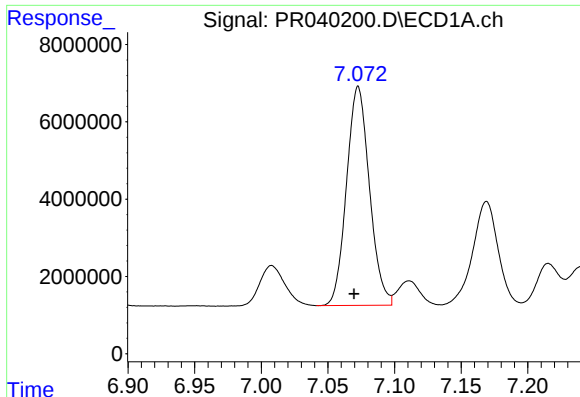
#33 AR-1260-3

R.T.: 6.609 min
Delta R.T.: 0.003 min
Response: 82005567
Conc: 549.83 ng/ml



#33 AR-1260-3

R.T.: 7.938 min
Delta R.T.: 0.003 min
Response: 211031606
Conc: 551.37 ng/ml



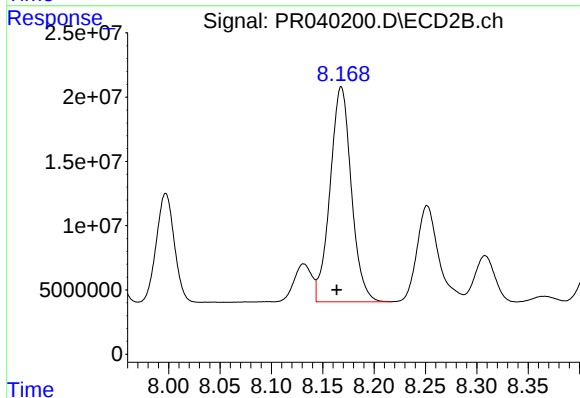
#34 AR-1260-4

R.T.: 7.073 min
Delta R.T.: 0.003 min
Response: 67761404
Conc: 529.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

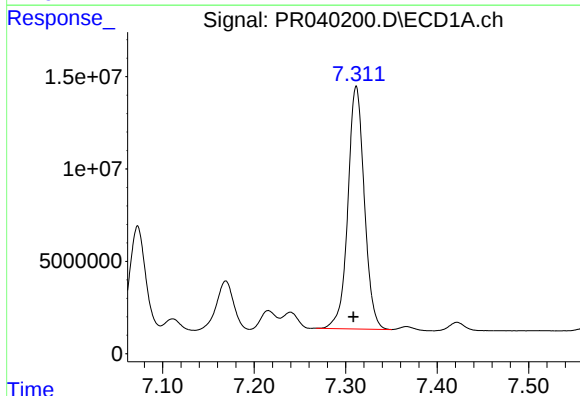
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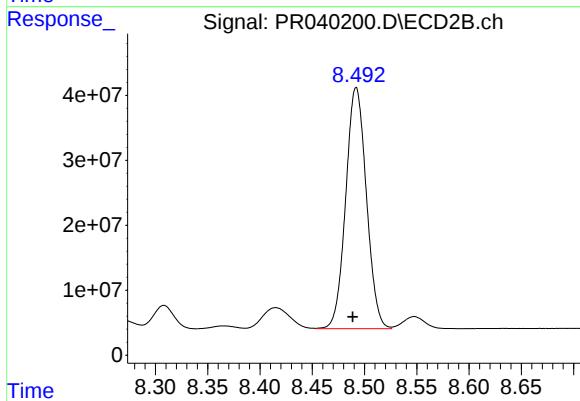
#34 AR-1260-4

R.T.: 8.168 min
Delta R.T.: 0.005 min
Response: 241221126
Conc: 550.06 ng/ml



#35 AR-1260-5

R.T.: 7.312 min
Delta R.T.: 0.003 min
Response: 163937786
Conc: 521.87 ng/ml



#35 AR-1260-5

R.T.: 8.492 min
Delta R.T.: 0.003 min
Response: 510892965
Conc: 547.19 ng/ml