

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080619\
 Data File : PR040154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 11:00
 Operator : SM\AJ
 Sample : K4151-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S5-02-S

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 13:13:14 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...	3.751	4.595	43874063	167.5E6	17.939	16.076
2)	SA Decachlor...	8.684	10.320	40014471	158.7E6	16.484	16.713
Target Compounds							
26)	L6 AR-1254-1	5.604	6.592	39239595	99784456	210.169	218.289m
27)	L6 AR-1254-2	5.747	6.806	35027328	166.0E6	218.284	228.876
28)	L6 AR-1254-3	6.144	7.172	71035518	225.8E6	260.165	278.206
29)	L6 AR-1254-4	6.368	7.453	31328360	138.5E6	151.482	227.733 #
30)	L6 AR-1254-5	6.779	7.868	129.0E6	224.5E6	533.504	352.751 #
41)	L9 AR-1268-1	7.590	8.805	17237611	73148501	26.690	35.049m#
42)	L9 AR-1268-2	7.654	8.900	27767325	56388599	46.739	28.381m#
43)	L9 AR-1268-3	7.856	9.131	13766398	54792883	28.861	32.812
44)	L9 AR-1268-4	8.145	9.566	6422793	26978506	30.617m	36.990m
45)	L9 AR-1268-5	8.434	9.981	34099048	162.9E6	21.230	27.449 #

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

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Acq On : 05 Aug 2019 11:00
Operator : SM\AJ
Sample : K4151-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

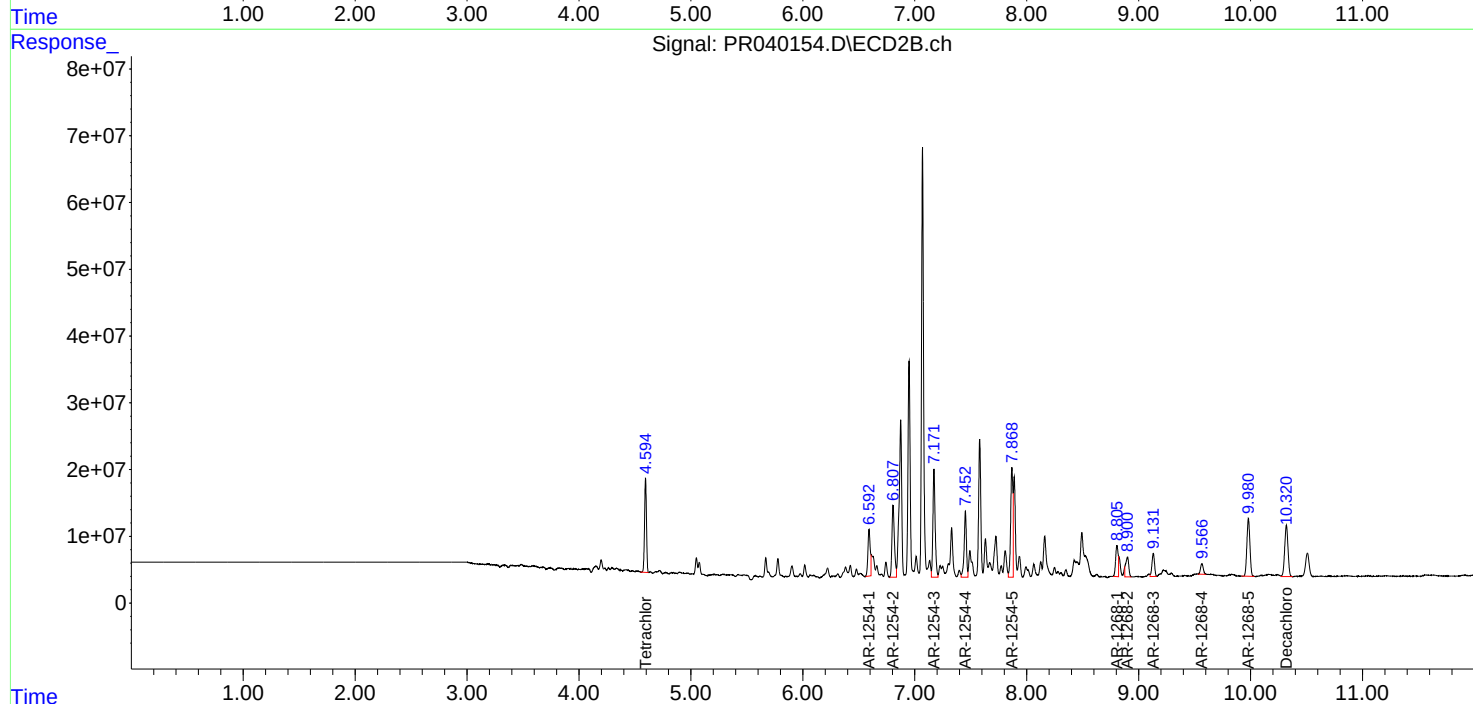
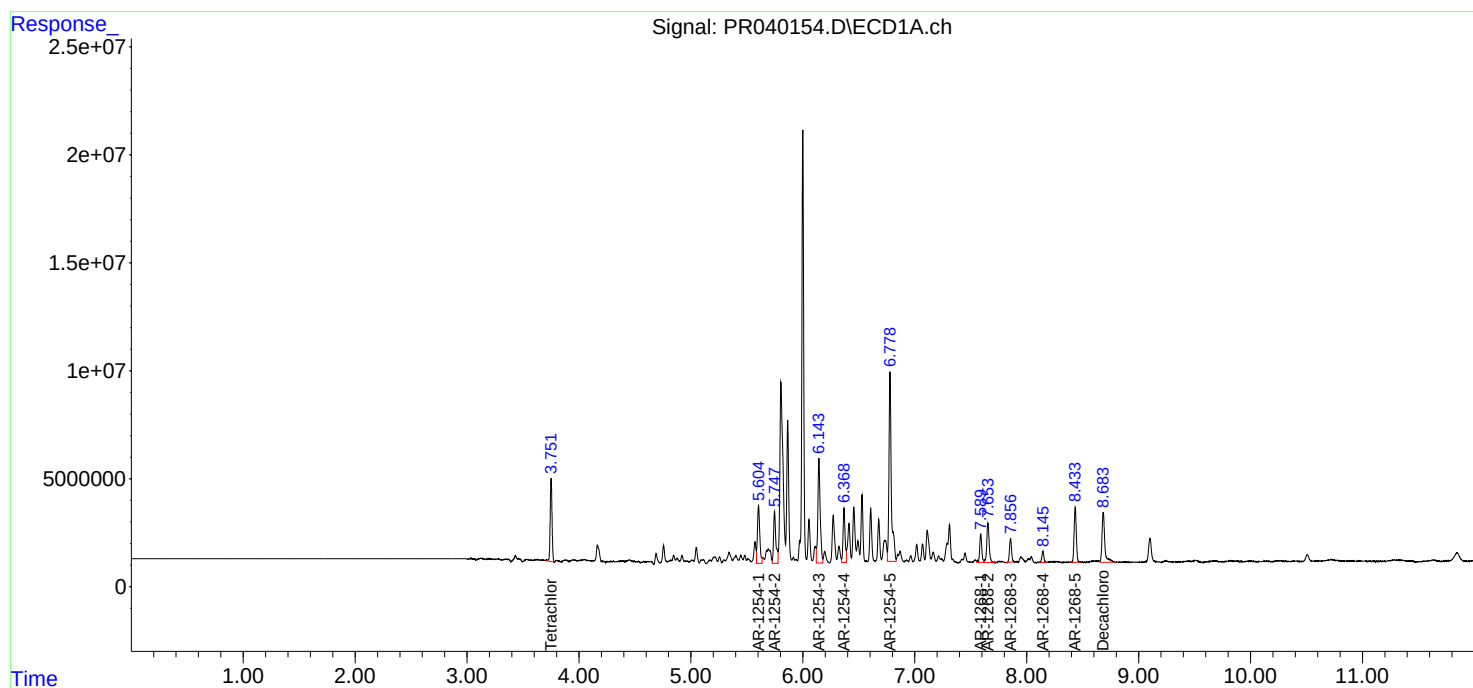
Instrument :
ECD_R
ClientSampled :
S5-02-S

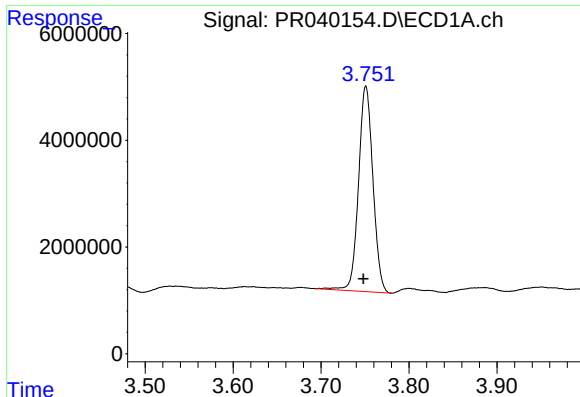
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 13:13:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 05 03:12:12 2019
Response via : Initial Calibration
Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





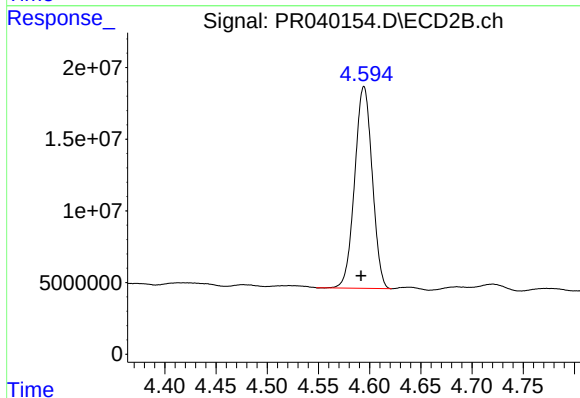
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: 0.003 min
Response: 43874063
Conc: 17.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-S

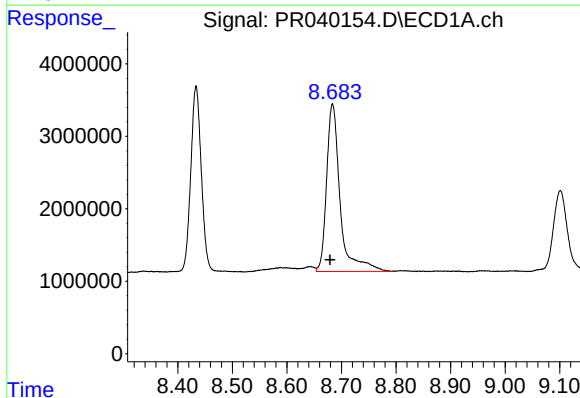
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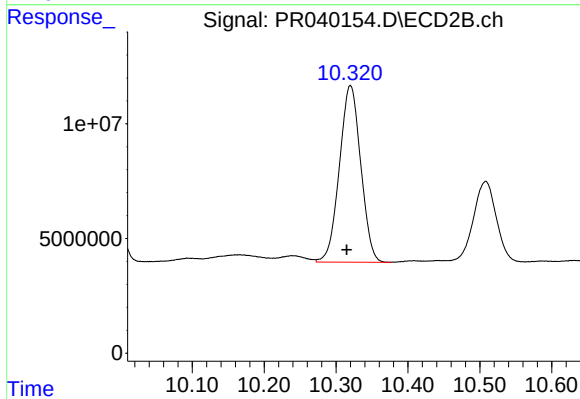
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: 0.003 min
Response: 167546665
Conc: 16.08 ng/ml



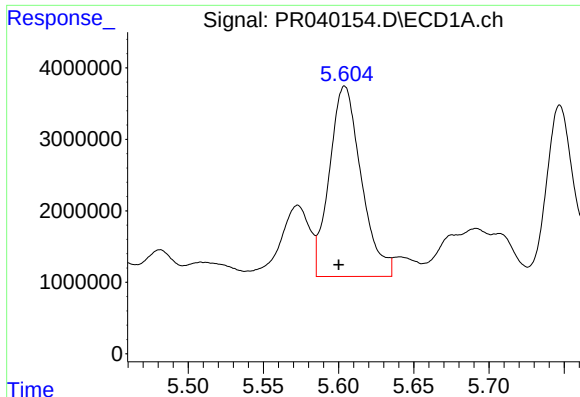
#2 Decachlorobiphenyl

R.T.: 8.684 min
Delta R.T.: 0.004 min
Response: 40014471
Conc: 16.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: 0.005 min
Response: 158688095
Conc: 16.71 ng/ml



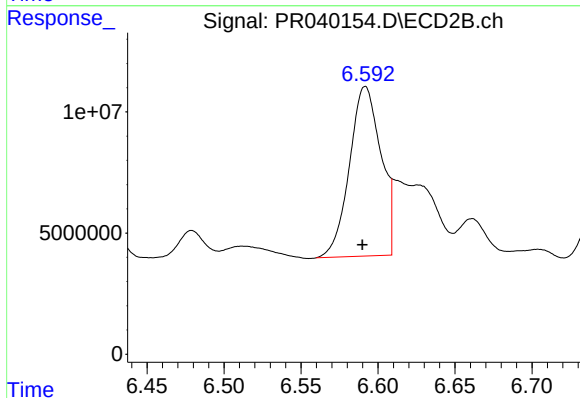
#26 AR-1254-1

R.T.: 5.604 min
Delta R.T.: 0.004 min
Response: 39239595
Conc: 210.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-S

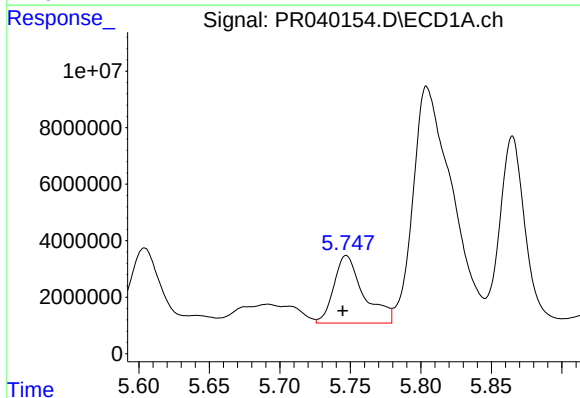
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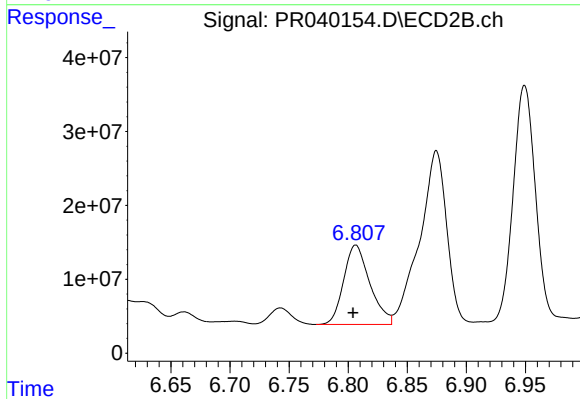
#26 AR-1254-1

R.T.: 6.592 min
Delta R.T.: 0.002 min
Response: 99784456
Conc: 218.29 ng/ml m



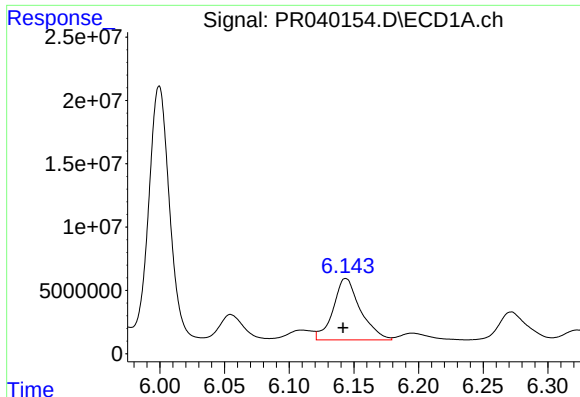
#27 AR-1254-2

R.T.: 5.747 min
Delta R.T.: 0.003 min
Response: 35027328
Conc: 218.28 ng/ml



#27 AR-1254-2

R.T.: 6.806 min
Delta R.T.: 0.002 min
Response: 166009386
Conc: 228.88 ng/ml



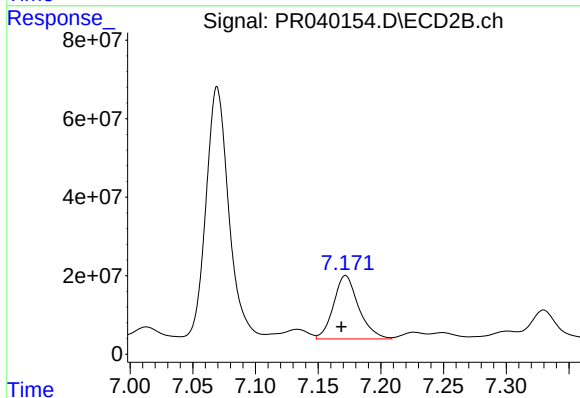
#28 AR-1254-3

R.T.: 6.144 min
Delta R.T.: 0.002 min
Response: 71035518
Conc: 260.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-S

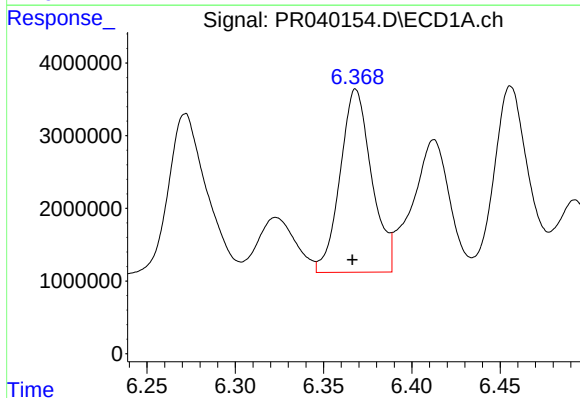
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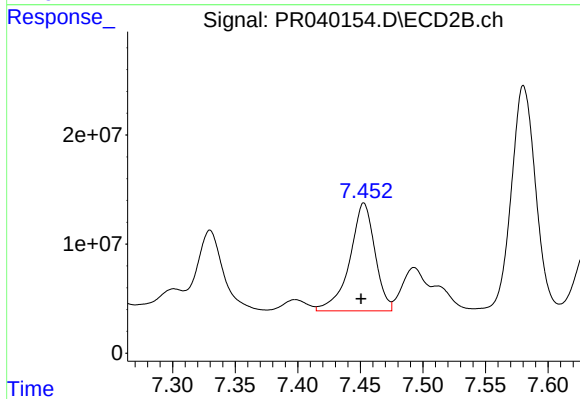
#28 AR-1254-3

R.T.: 7.172 min
Delta R.T.: 0.003 min
Response: 225831906
Conc: 278.21 ng/ml



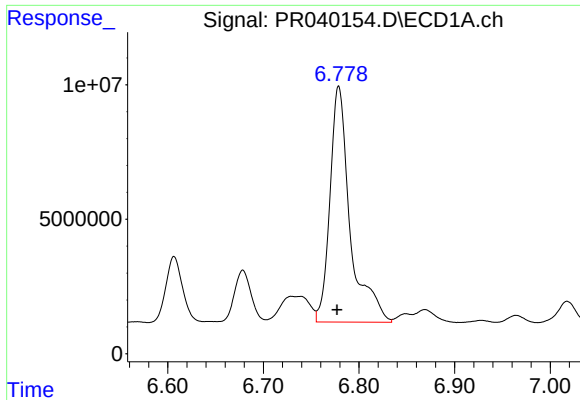
#29 AR-1254-4

R.T.: 6.368 min
Delta R.T.: 0.002 min
Response: 31328360
Conc: 151.48 ng/ml



#29 AR-1254-4

R.T.: 7.453 min
Delta R.T.: 0.002 min
Response: 138537107
Conc: 227.73 ng/ml



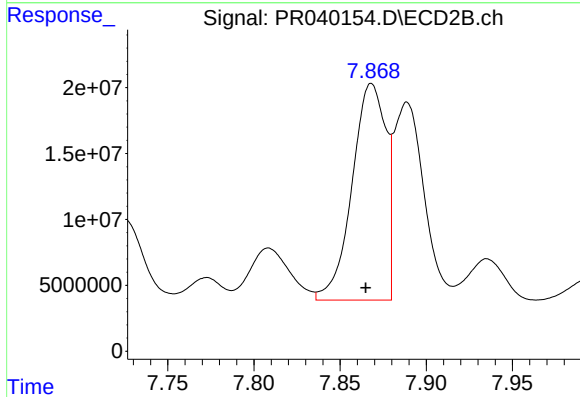
#30 AR-1254-5

R.T.: 6.779 min
Delta R.T.: 0.002 min
Response: 128971029
Conc: 533.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-S

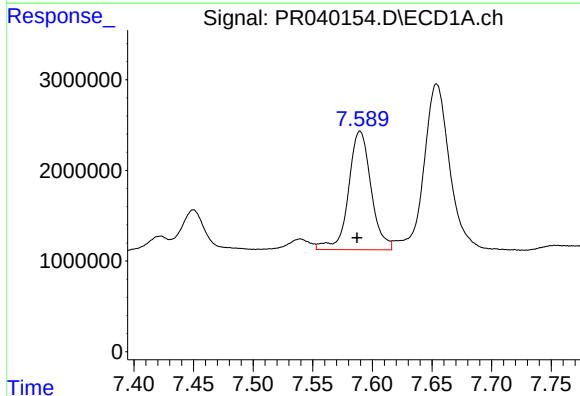
Manual Integrations
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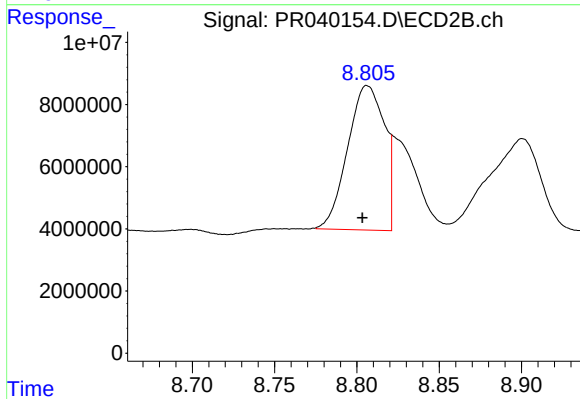
#30 AR-1254-5

R.T.: 7.868 min
Delta R.T.: 0.003 min
Response: 224540973
Conc: 352.75 ng/ml



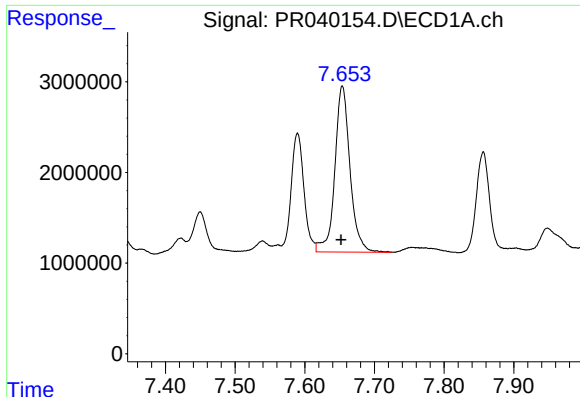
#41 AR-1268-1

R.T.: 7.590 min
Delta R.T.: 0.002 min
Response: 17237611
Conc: 26.69 ng/ml



#41 AR-1268-1

R.T.: 8.805 min
Delta R.T.: 0.002 min
Response: 73148501
Conc: 35.05 ng/ml m



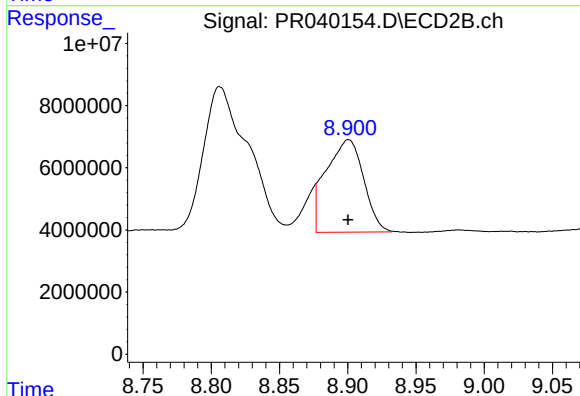
#42 AR-1268-2

R.T.: 7.654 min
Delta R.T.: 0.002 min
Response: 27767325
Conc: 46.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-02-S

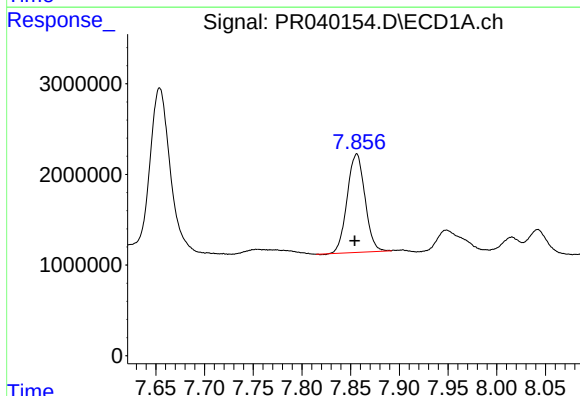
Manual Integrations
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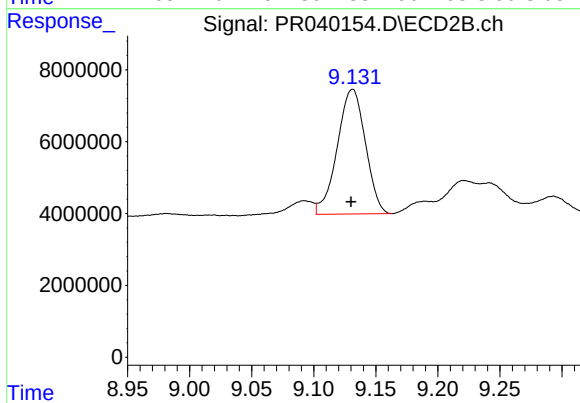
#42 AR-1268-2

R.T.: 8.900 min
Delta R.T.: 0.000 min
Response: 56388599
Conc: 28.38 ng/ml m



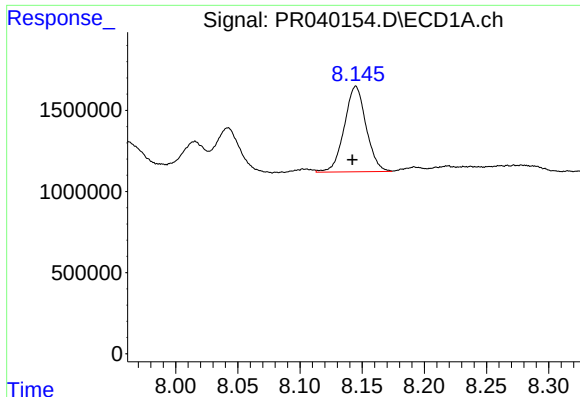
#43 AR-1268-3

R.T.: 7.856 min
Delta R.T.: 0.002 min
Response: 13766398
Conc: 28.86 ng/ml



#43 AR-1268-3

R.T.: 9.131 min
Delta R.T.: 0.001 min
Response: 54792883
Conc: 32.81 ng/ml



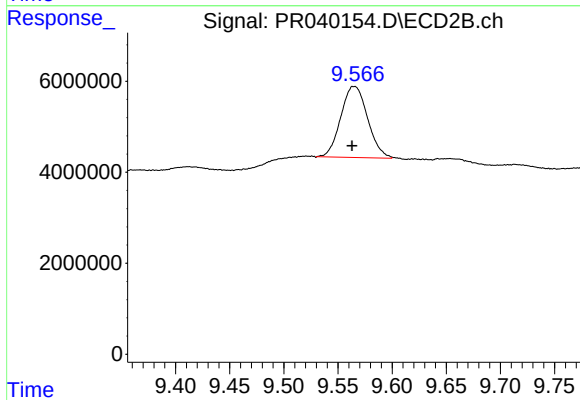
#44 AR-1268-4

R.T.: 8.145 min
Delta R.T.: 0.003 min
Response: 6422793
Conc: 30.62 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S5-02-S

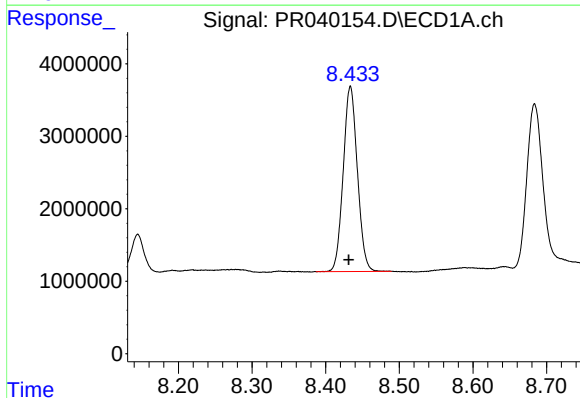
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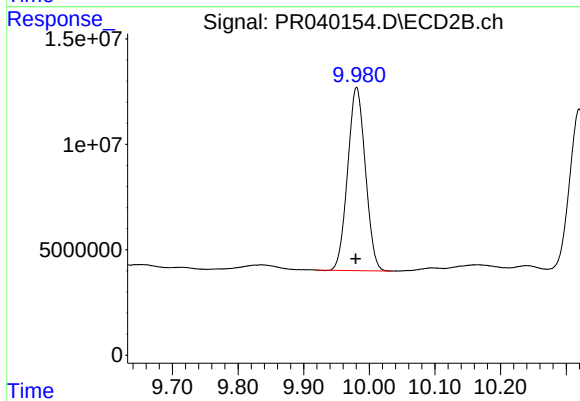
#44 AR-1268-4

R.T.: 9.566 min
Delta R.T.: 0.003 min
Response: 26978506
Conc: 36.99 ng/ml m



#45 AR-1268-5

R.T.: 8.434 min
Delta R.T.: 0.002 min
Response: 34099048
Conc: 21.23 ng/ml



#45 AR-1268-5

R.T.: 9.981 min
Delta R.T.: 0.001 min
Response: 162912030
Conc: 27.45 ng/ml