

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080619\
 Data File : PR040153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 10:46
 Operator : SM\AJ
 Sample : K4151-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S5-01-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 13:12:45 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	4.594	48317417	199.8E6	19.756	19.172
2) SA Decachlor...	8.684	10.321	42927937	209.0E6	17.684	22.016
Target Compounds						
26) L6 AR-1254-1	5.604	6.589	13226417	59750032	70.841	130.710 #
27) L6 AR-1254-2	5.747	6.808	11243703	106.2E6	70.069	146.485 #
28) L6 AR-1254-3	6.144	7.172	39868168	125.4E6	146.016	154.456
29) L6 AR-1254-4	6.368	7.452	9863385	65346703	47.692	107.420 #
30) L6 AR-1254-5	6.779	7.868	67877590	136.0E6	280.784	213.577
41) L9 AR-1268-1	7.591	8.805	21407743	86578211	33.147	41.484m#
42) L9 AR-1268-2	7.654	8.901	22834873	61024432	38.436	30.715m
43) L9 AR-1268-3	7.856	9.132	22122531	94681154	46.379m	56.699m
44) L9 AR-1268-4	8.145	9.565	5634134	25082351	26.857m	34.390 #
45) L9 AR-1268-5	8.434	9.981	56181194	267.0E6	34.979	44.980 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080619\
Data File : PR040153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2019 10:46
Operator : SM\AJ
Sample : K4151-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

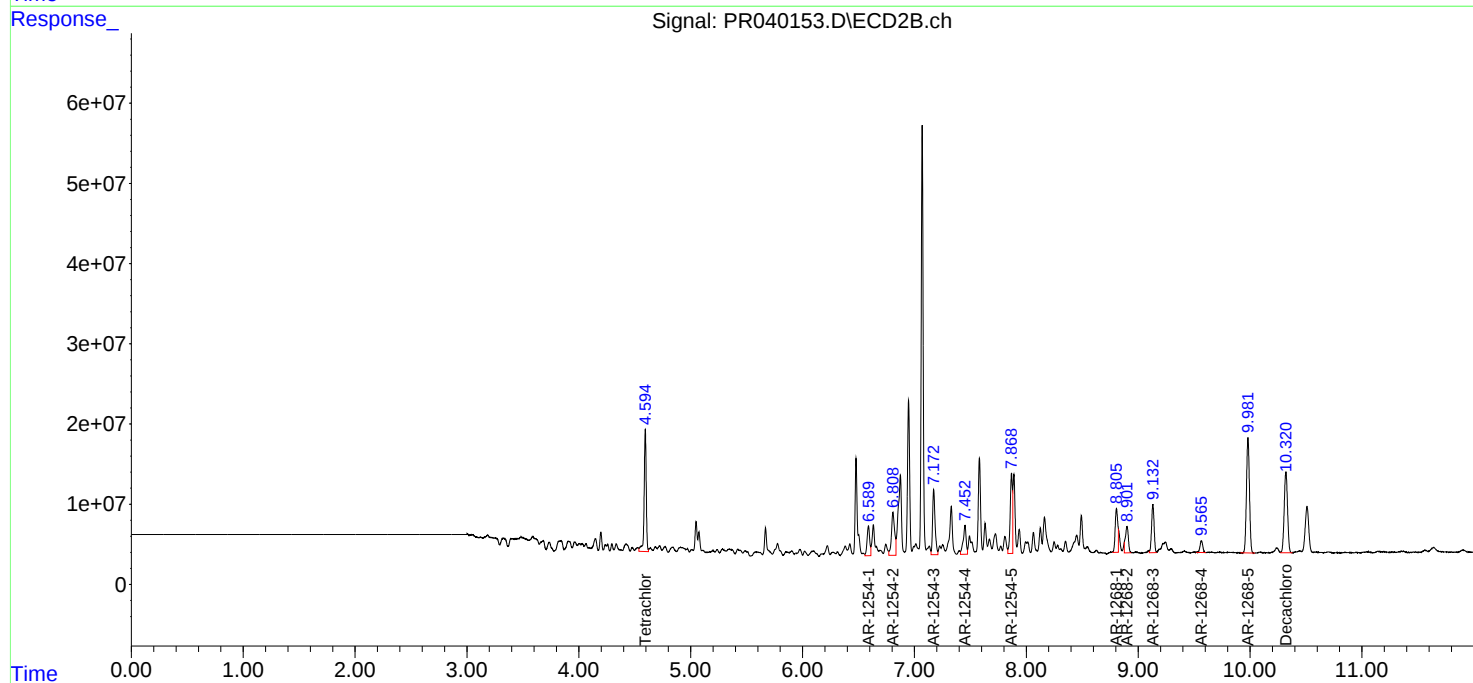
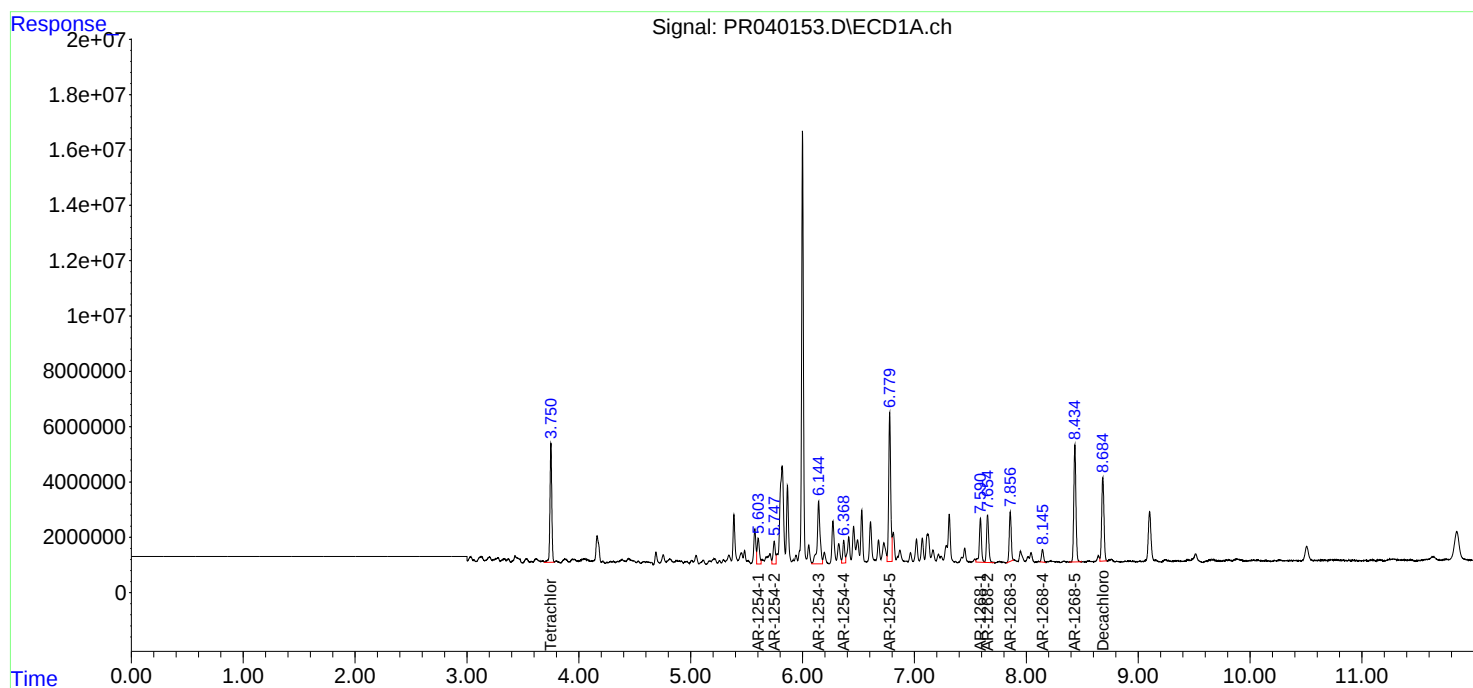
Instrument :
ECD_R
ClientSampled :
S5-01-B

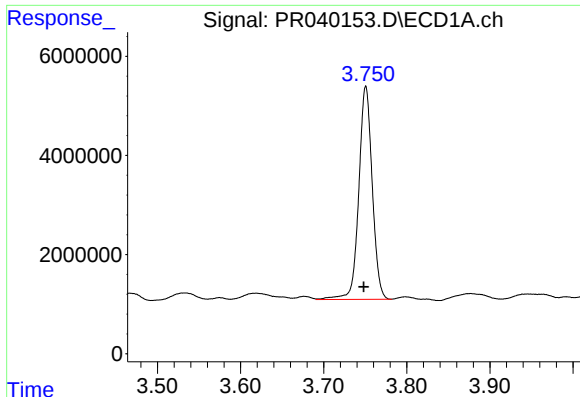
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 13:12:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 05 03:12:12 2019
Response 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





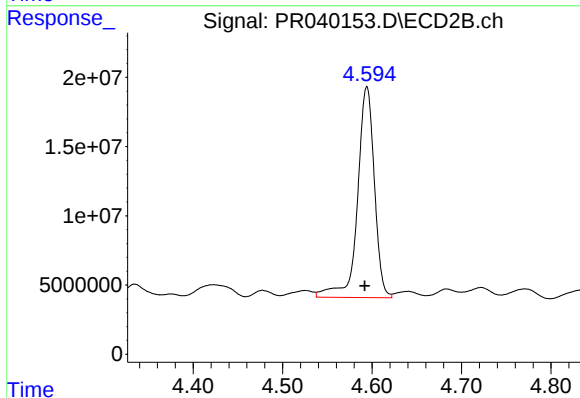
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: 0.003 min
Response: 48317417
Conc: 19.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-B

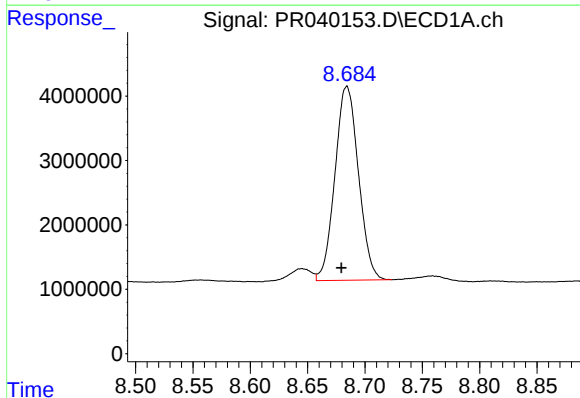
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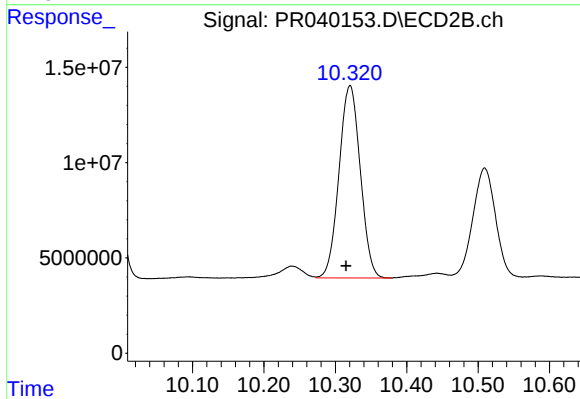
#1 Tetrachloro-m-xylene

R.T.: 4.594 min
Delta R.T.: 0.002 min
Response: 199810603
Conc: 19.17 ng/ml



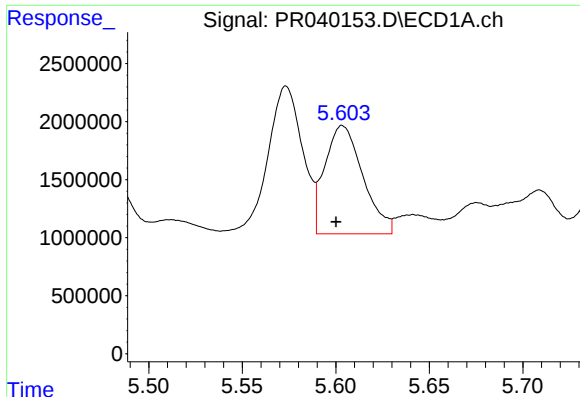
#2 Decachlorobiphenyl

R.T.: 8.684 min
Delta R.T.: 0.005 min
Response: 42927937
Conc: 17.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: 0.006 min
Response: 209037544
Conc: 22.02 ng/ml



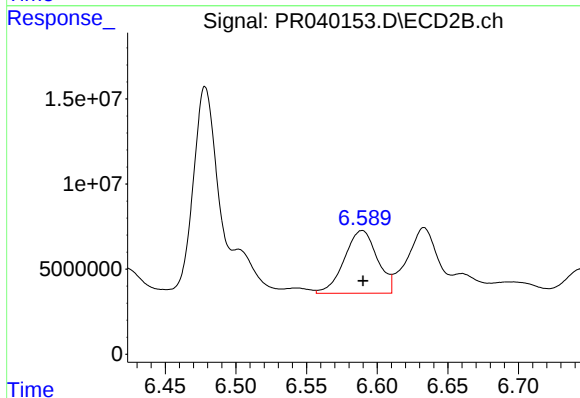
#26 AR-1254-1

R.T.: 5.604 min
Delta R.T.: 0.003 min
Response: 13226417
Conc: 70.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-B

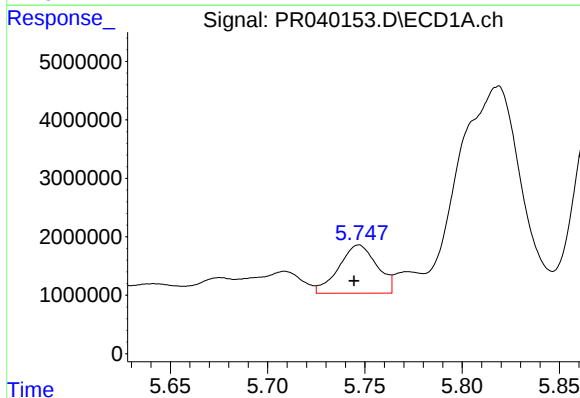
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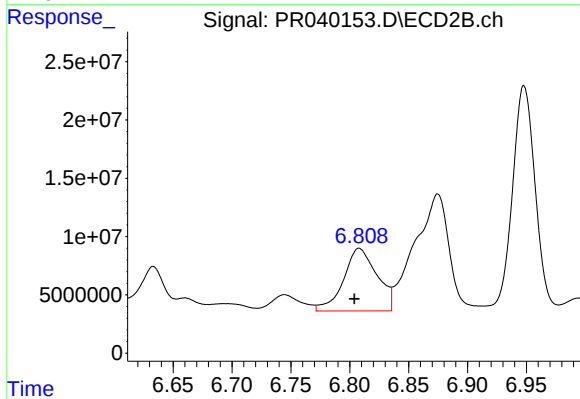
#26 AR-1254-1

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 59750032
Conc: 130.71 ng/ml



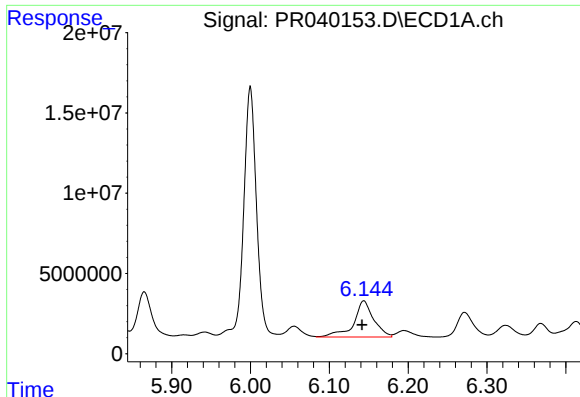
#27 AR-1254-2

R.T.: 5.747 min
Delta R.T.: 0.002 min
Response: 11243703
Conc: 70.07 ng/ml



#27 AR-1254-2

R.T.: 6.808 min
Delta R.T.: 0.004 min
Response: 106249220
Conc: 146.48 ng/ml



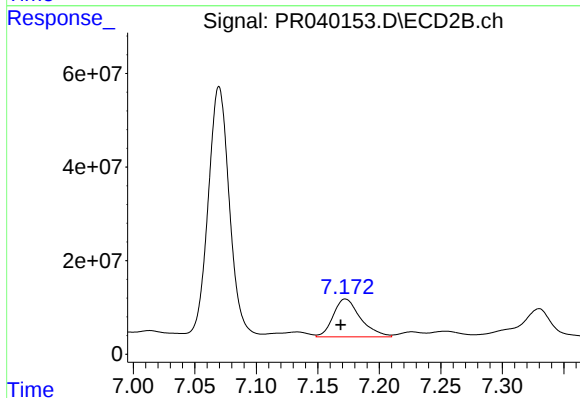
#28 AR-1254-3

R.T.: 6.144 min
Delta R.T.: 0.002 min
Response: 39868168
Conc: 146.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-B

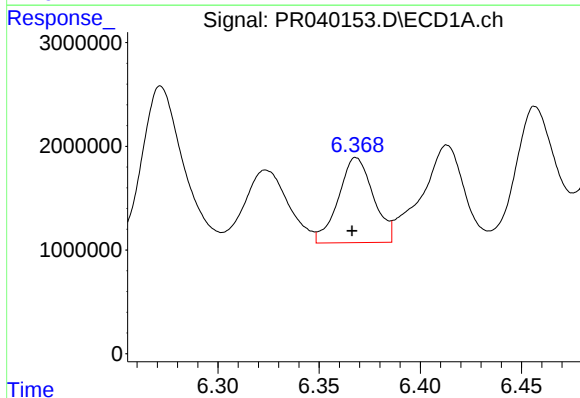
Manual Integrations
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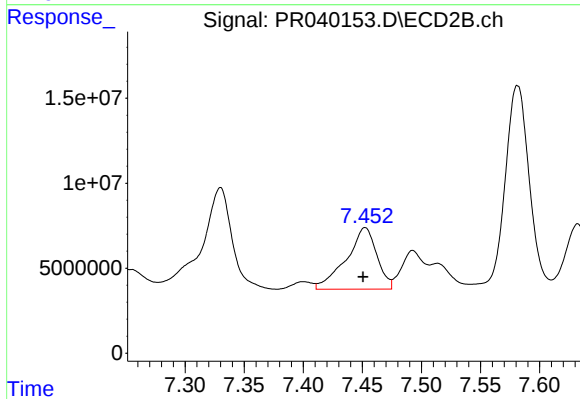
#28 AR-1254-3

R.T.: 7.172 min
Delta R.T.: 0.004 min
Response: 125379040
Conc: 154.46 ng/ml



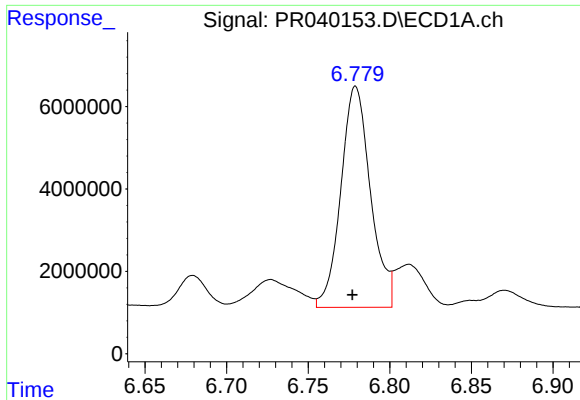
#29 AR-1254-4

R.T.: 6.368 min
Delta R.T.: 0.002 min
Response: 9863385
Conc: 47.69 ng/ml



#29 AR-1254-4

R.T.: 7.452 min
Delta R.T.: 0.002 min
Response: 65346703
Conc: 107.42 ng/ml



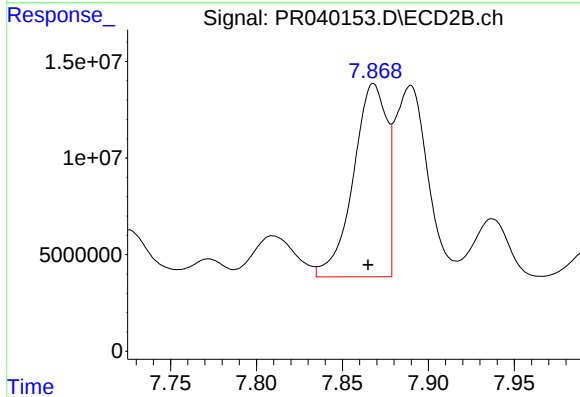
#30 AR-1254-5

R.T.: 6.779 min
Delta R.T.: 0.002 min
Response: 67877590
Conc: 280.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-B

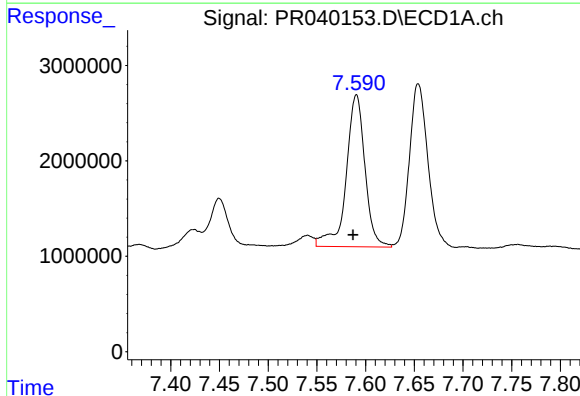
Manual Integrations
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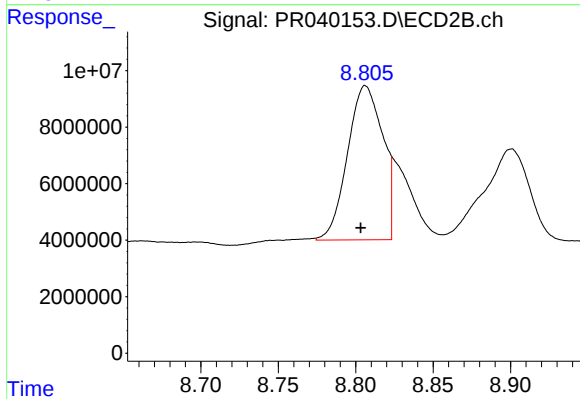
#30 AR-1254-5

R.T.: 7.868 min
Delta R.T.: 0.003 min
Response: 135951190
Conc: 213.58 ng/ml



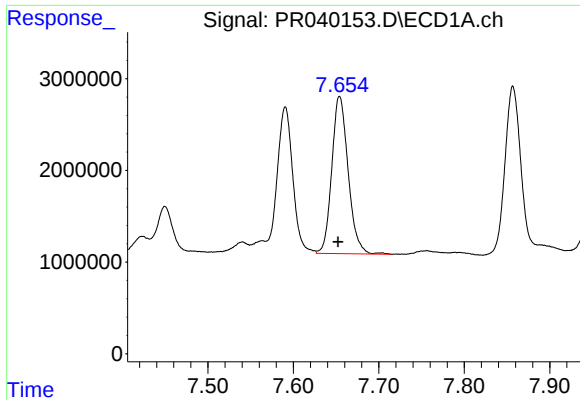
#41 AR-1268-1

R.T.: 7.591 min
Delta R.T.: 0.003 min
Response: 21407743
Conc: 33.15 ng/ml



#41 AR-1268-1

R.T.: 8.805 min
Delta R.T.: 0.002 min
Response: 86578211
Conc: 41.48 ng/ml m



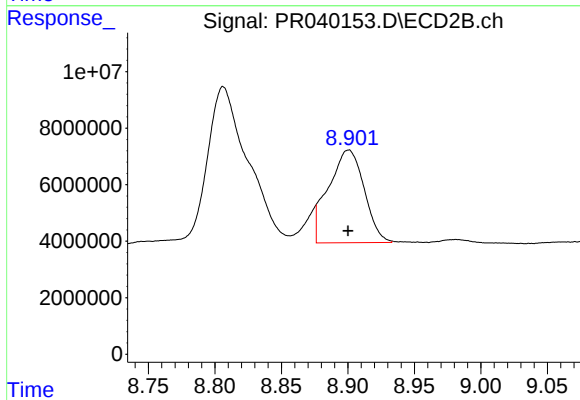
#42 AR-1268-2

R.T.: 7.654 min
Delta R.T.: 0.002 min
Response: 22834873
Conc: 38.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-01-B

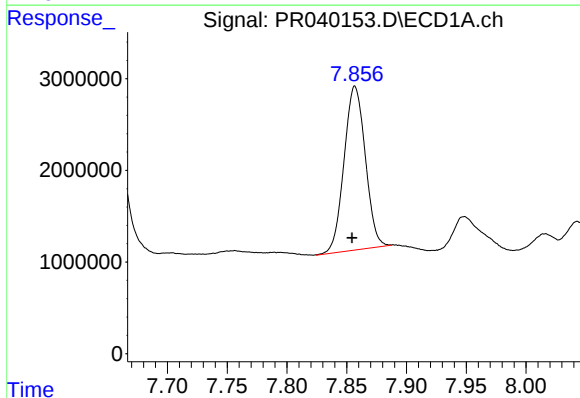
Manual Integrations
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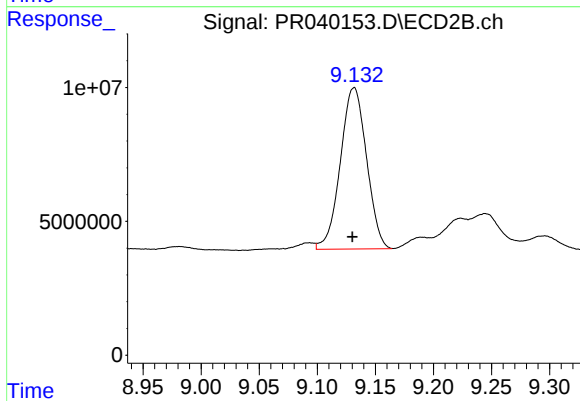
#42 AR-1268-2

R.T.: 8.901 min
Delta R.T.: 0.000 min
Response: 61024432
Conc: 30.71 ng/ml m



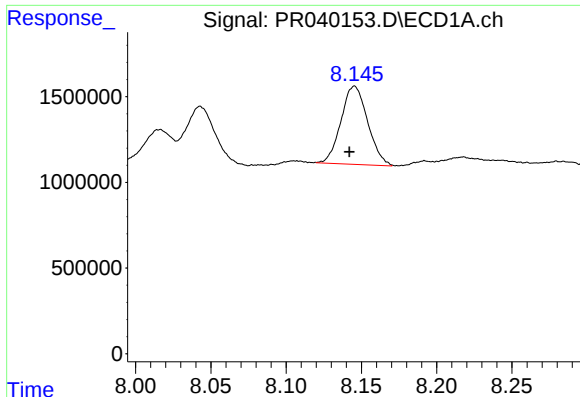
#43 AR-1268-3

R.T.: 7.856 min
Delta R.T.: 0.002 min
Response: 22122531
Conc: 46.38 ng/ml m



#43 AR-1268-3

R.T.: 9.132 min
Delta R.T.: 0.002 min
Response: 94681154
Conc: 56.70 ng/ml m



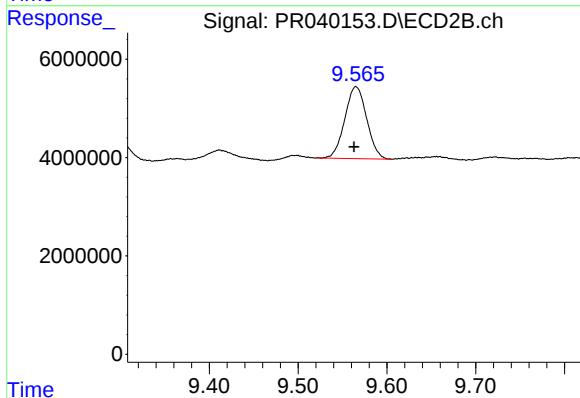
#44 AR-1268-4

R.T.: 8.145 min
Delta R.T.: 0.003 min
Response: 5634134
Conc: 26.86 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S5-01-B

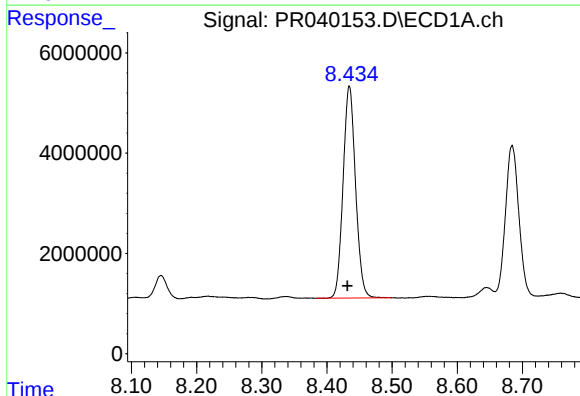
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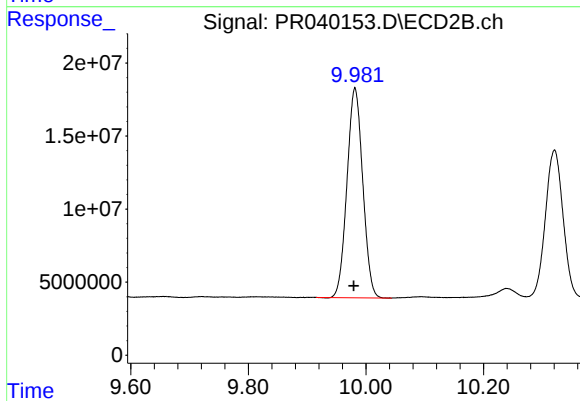
#44 AR-1268-4

R.T.: 9.565 min
Delta R.T.: 0.002 min
Response: 25082351
Conc: 34.39 ng/ml



#45 AR-1268-5

R.T.: 8.434 min
Delta R.T.: 0.003 min
Response: 56181194
Conc: 34.98 ng/ml



#45 AR-1268-5

R.T.: 9.981 min
Delta R.T.: 0.002 min
Response: 266964796
Conc: 44.98 ng/ml