

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080319\
 Data File : PR040057.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2019 01:04
 Operator : SM\AJ
 Sample : K4151-06
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S5-03-S

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 04:57:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 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...	3.750	4.595	41319735	178.8E6	17.217	17.832
2)	SA Decachlor...	8.683	10.320	29944605	112.7E6	12.052m	12.009
Target Compounds							
26)	L6 AR-1254-1	5.604	6.591	28003350	83003169	181.569	227.876 #
27)	L6 AR-1254-2	5.747	6.807	30290417	170.5E6	231.343	298.551 #
28)	L6 AR-1254-3	6.144	7.174	82048180	241.7E6	367.222m	387.704
29)	L6 AR-1254-4	6.369	7.454	57052147	207.7E6	392.334	458.647
30)	L6 AR-1254-5	6.779	7.870	257.0E6	295.7E6	1349.749m	622.836 #
41)	L9 AR-1268-1	7.590	8.806	10215667	32974432	13.327m	13.896m
42)	L9 AR-1268-2	7.652	8.900	21971989	24910500	31.296m	11.220m#
43)	L9 AR-1268-3	7.856	9.131	10141627	30461660	18.249	16.927
44)	L9 AR-1268-4	8.144	9.566	4436200	10214991	19.255	13.775 #
45)	L9 AR-1268-5	8.433	9.982	24043073	89756704	14.109	15.342

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

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Operator : SM\AJ
Sample : K4151-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

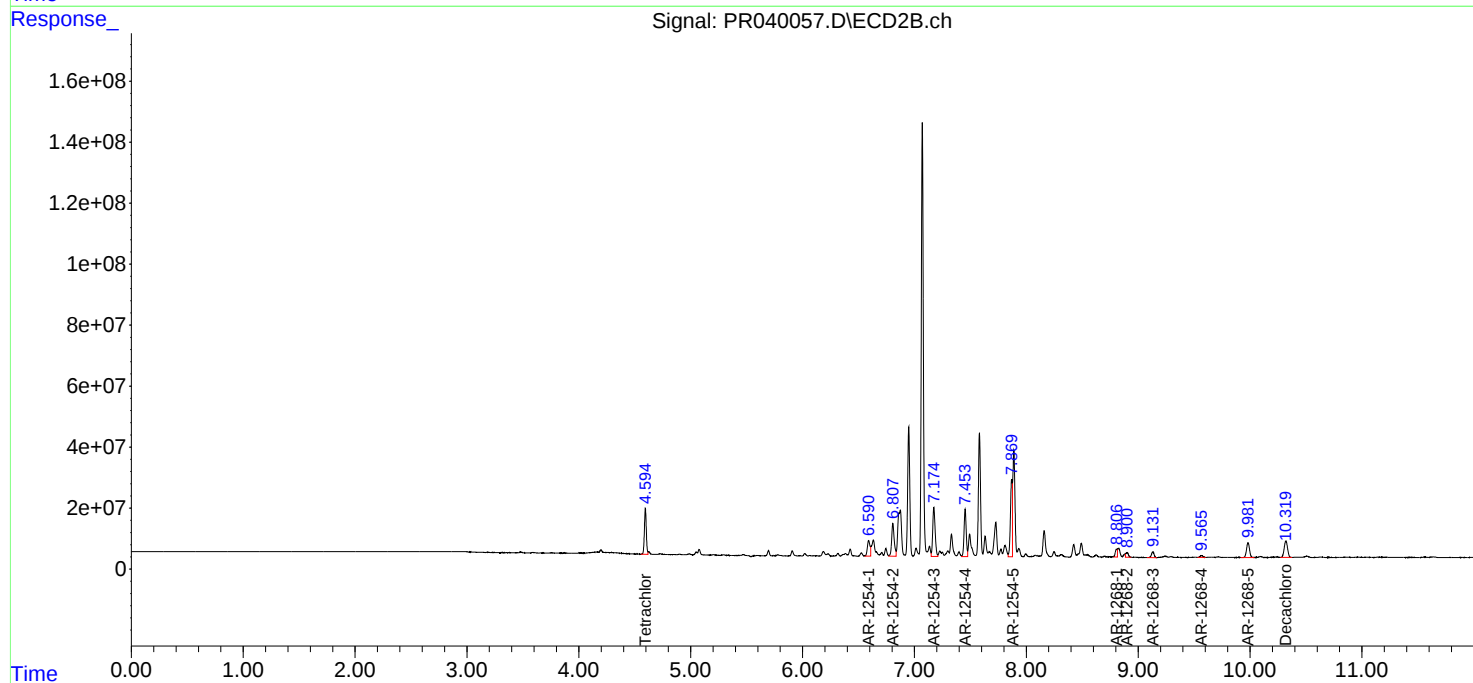
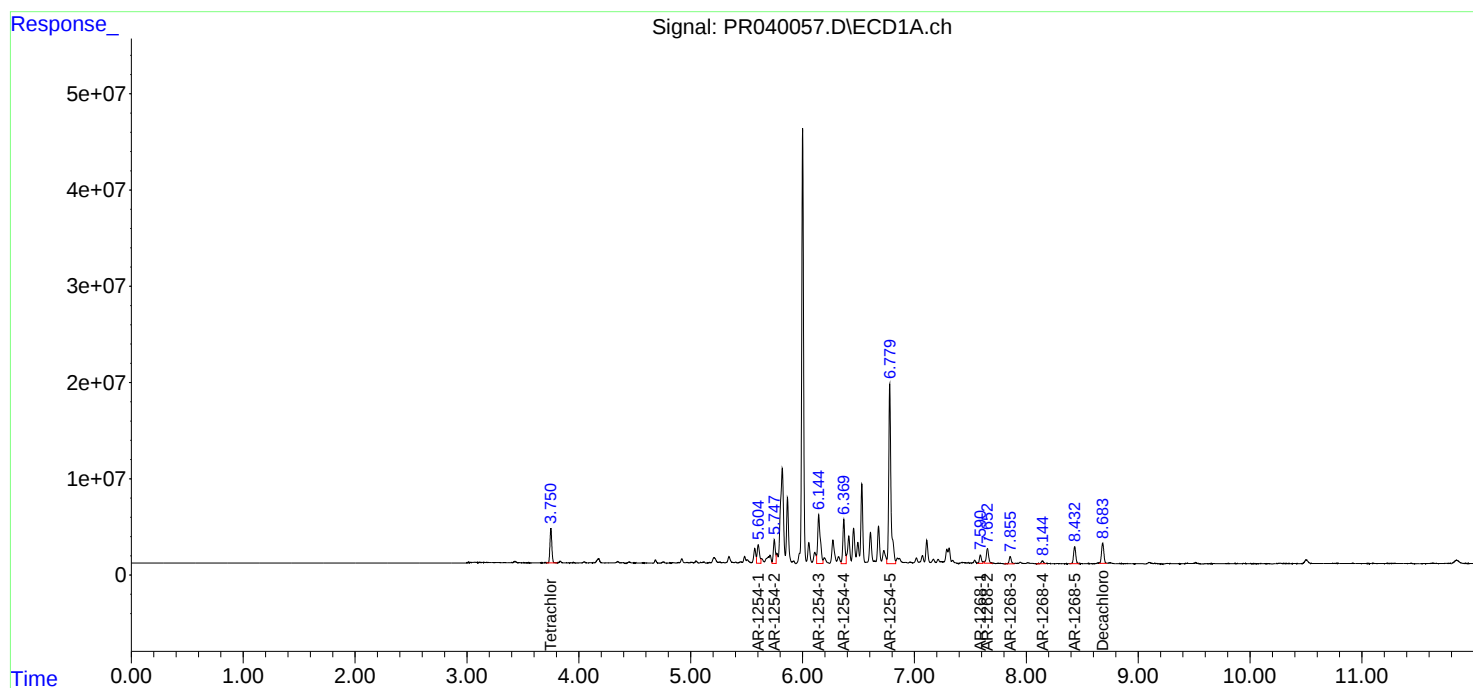
Instrument :
ECD_R
ClientSampled :
S5-03-S

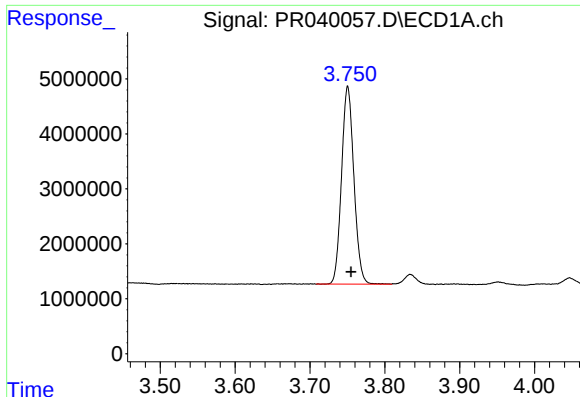
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Integration File signal 1: autoint1.e
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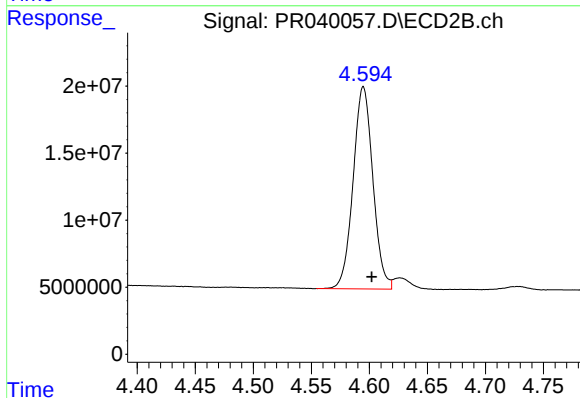
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.005 min
Response: 41319735
Conc: 17.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-S

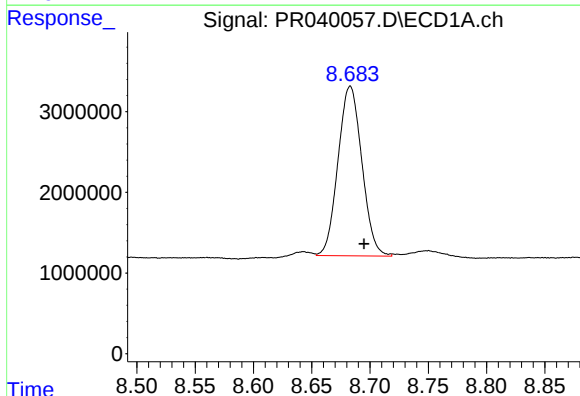
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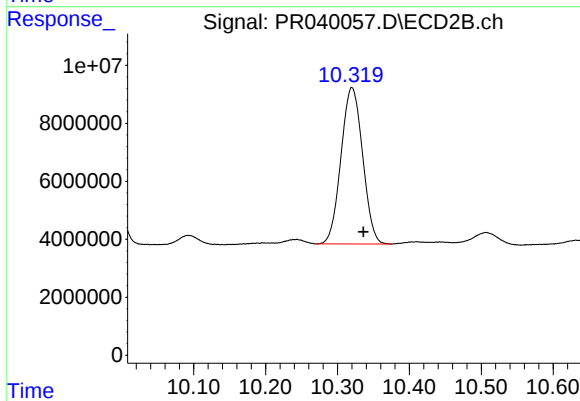
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: -0.007 min
Response: 178753648
Conc: 17.83 ng/ml



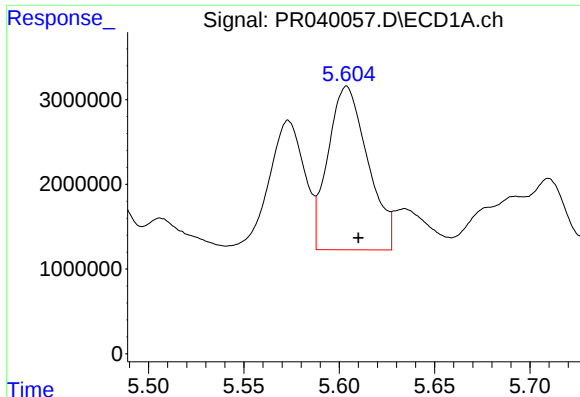
#2 Decachlorobiphenyl

R.T.: 8.683 min
Delta R.T.: -0.012 min
Response: 29944605
Conc: 12.05 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: -0.016 min
Response: 112735976
Conc: 12.01 ng/ml



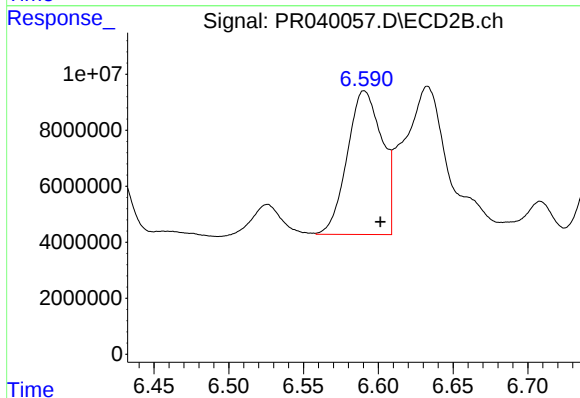
#26 AR-1254-1

R.T.: 5.604 min
Delta R.T.: -0.006 min
Response: 28003350
Conc: 181.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-S

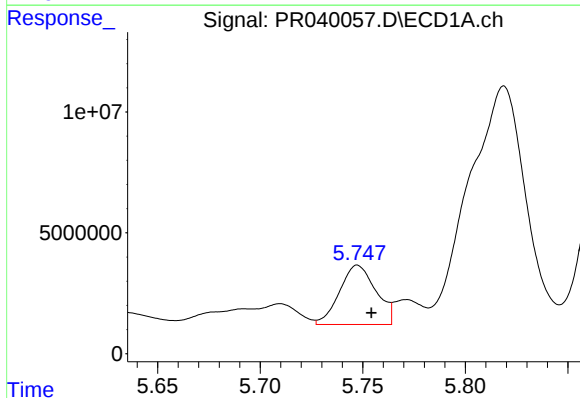
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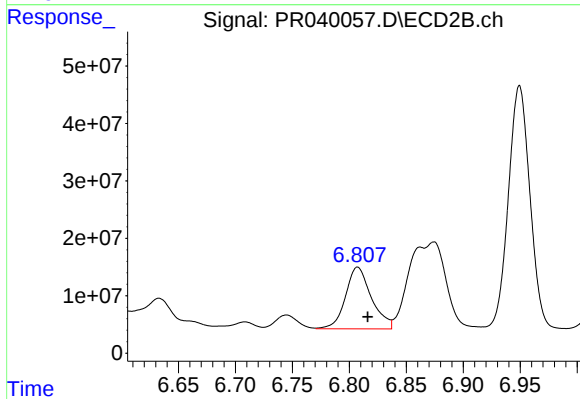
#26 AR-1254-1

R.T.: 6.591 min
Delta R.T.: -0.011 min
Response: 83003169
Conc: 227.88 ng/ml



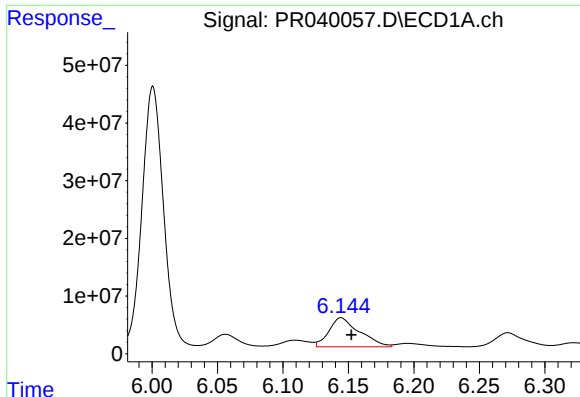
#27 AR-1254-2

R.T.: 5.747 min
Delta R.T.: -0.007 min
Response: 30290417
Conc: 231.34 ng/ml



#27 AR-1254-2

R.T.: 6.807 min
Delta R.T.: -0.009 min
Response: 170527765
Conc: 298.55 ng/ml



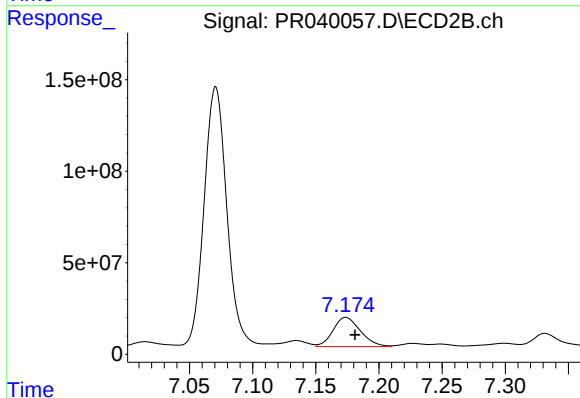
#28 AR-1254-3

R.T.: 6.144 min
Delta R.T.: -0.008 min
Response: 82048180
Conc: 367.22 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S5-03-S

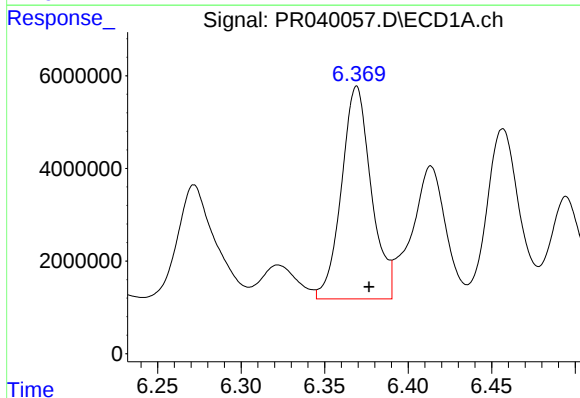
Manual Integrations
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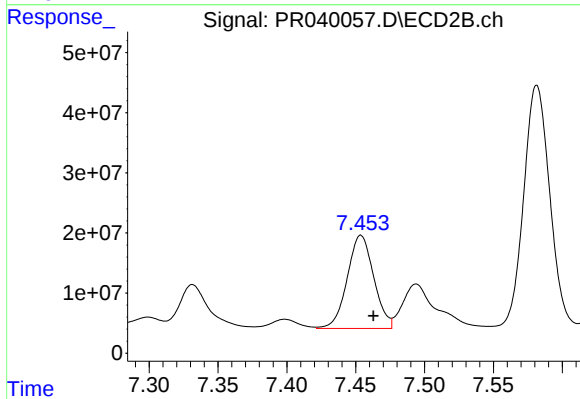
#28 AR-1254-3

R.T.: 7.174 min
Delta R.T.: -0.007 min
Response: 241732231
Conc: 387.70 ng/ml



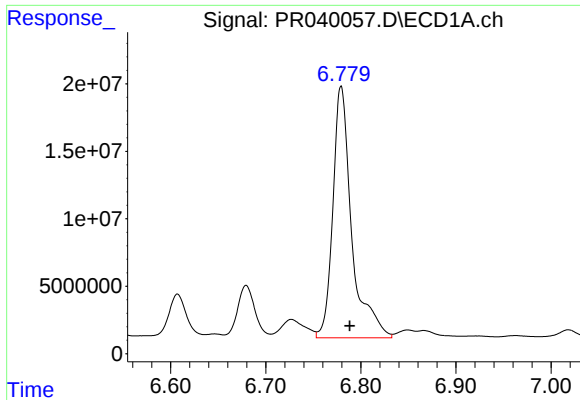
#29 AR-1254-4

R.T.: 6.369 min
Delta R.T.: -0.007 min
Response: 57052147
Conc: 392.33 ng/ml



#29 AR-1254-4

R.T.: 7.454 min
Delta R.T.: -0.009 min
Response: 207717417
Conc: 458.65 ng/ml



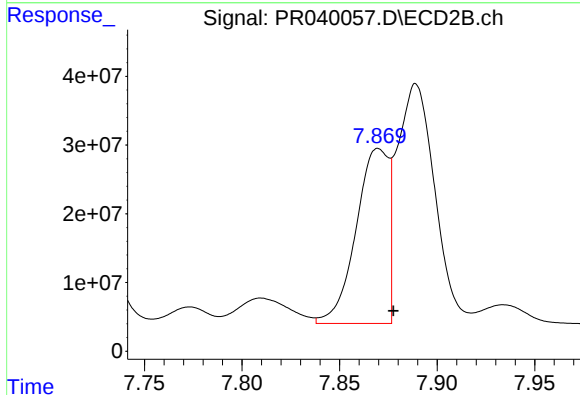
#30 AR-1254-5

R.T.: 6.779 min
Delta R.T.: -0.009 min
Response: 257013650
Conc: 1349.75 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S5-03-S

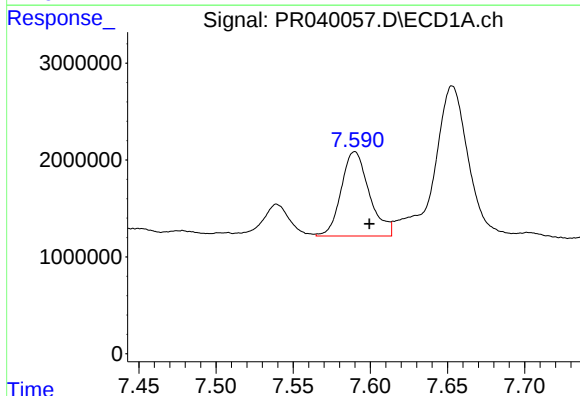
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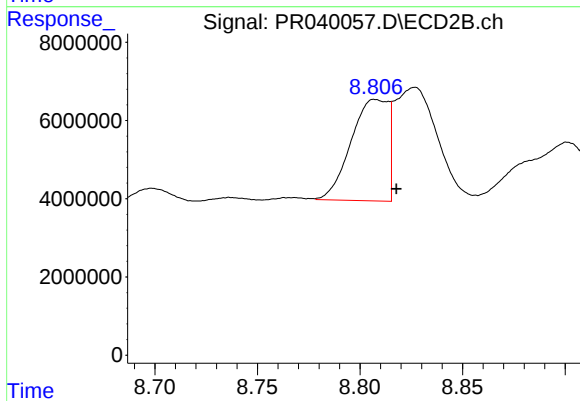
#30 AR-1254-5

R.T.: 7.870 min
Delta R.T.: -0.008 min
Response: 295723986
Conc: 622.84 ng/ml



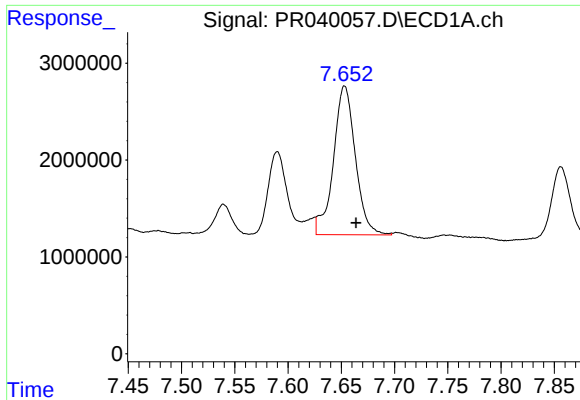
#41 AR-1268-1

R.T.: 7.590 min
Delta R.T.: -0.009 min
Response: 10215667
Conc: 13.33 ng/ml m



#41 AR-1268-1

R.T.: 8.806 min
Delta R.T.: -0.011 min
Response: 32974432
Conc: 13.90 ng/ml m



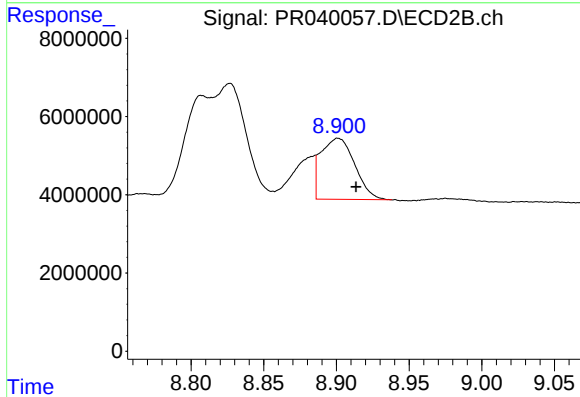
#42 AR-1268-2

R.T.: 7.652 min
Delta R.T.: -0.012 min
Response: 21971989
Conc: 31.30 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S5-03-S

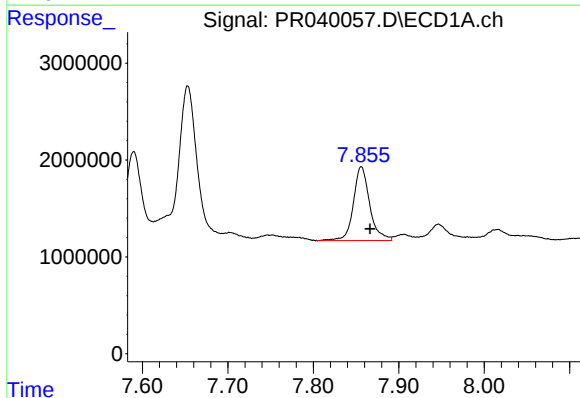
Manual Integrations
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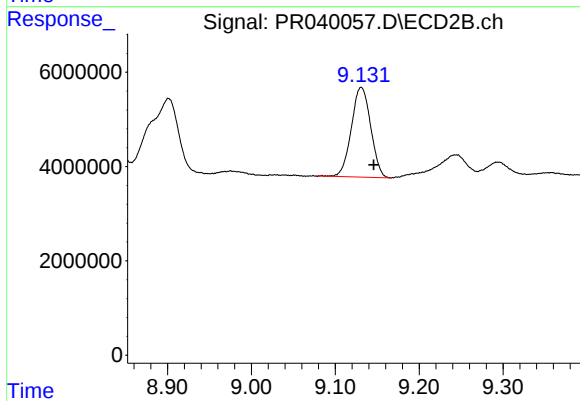
#42 AR-1268-2

R.T.: 8.900 min
Delta R.T.: -0.013 min
Response: 24910500
Conc: 11.22 ng/ml m



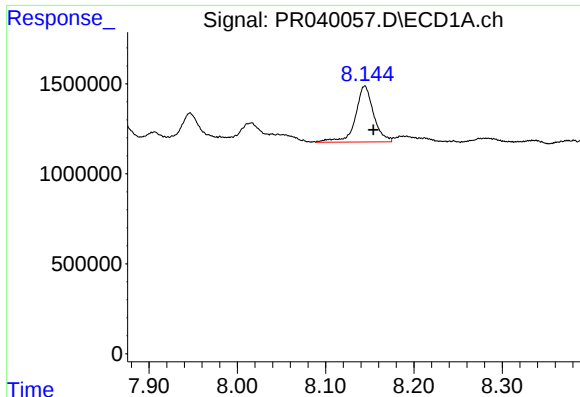
#43 AR-1268-3

R.T.: 7.856 min
Delta R.T.: -0.010 min
Response: 10141627
Conc: 18.25 ng/ml



#43 AR-1268-3

R.T.: 9.131 min
Delta R.T.: -0.015 min
Response: 30461660
Conc: 16.93 ng/ml



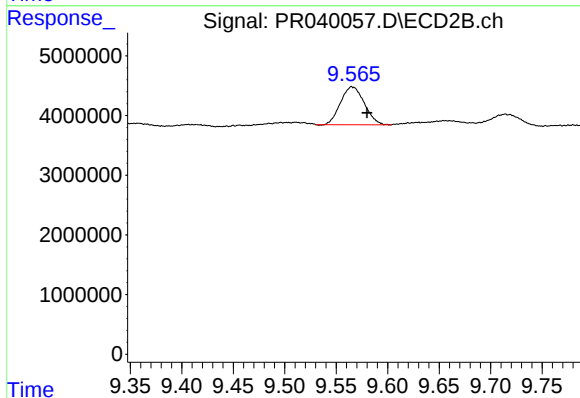
#44 AR-1268-4

R.T.: 8.144 min
Delta R.T.: -0.010 min
Response: 4436200
Conc: 19.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
S5-03-S

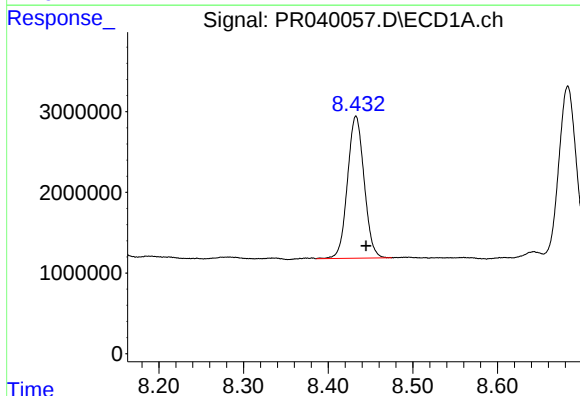
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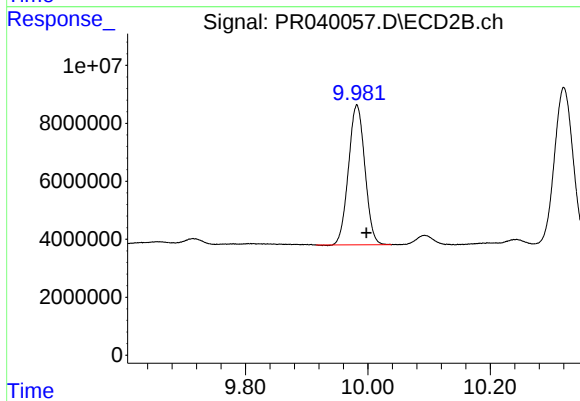
#44 AR-1268-4

R.T.: 9.566 min
Delta R.T.: -0.015 min
Response: 10214991
Conc: 13.78 ng/ml



#45 AR-1268-5

R.T.: 8.433 min
Delta R.T.: -0.012 min
Response: 24043073
Conc: 14.11 ng/ml



#45 AR-1268-5

R.T.: 9.982 min
Delta R.T.: -0.016 min
Response: 89756704
Conc: 15.34 ng/ml