

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080219\
 Data File : PR039991.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2019 00:27
 Operator : SM\AJ
 Sample : K4137-15
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DUP-11

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 04:27:47 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...	3.753	4.596	53059305	210.9E6	22.108	21.038
2) SA Decachlor...	8.685	10.323	35835536	156.1E6	14.423	16.625
Target Compounds						
26) L6 AR-1254-1	5.605	6.593	1585511	4971526	10.280m	13.649m#
27) L6 AR-1254-2	5.751	6.809	1106575	9087143	8.451m	15.909 #
28) L6 AR-1254-3	6.147	7.173	5242952	10180641	23.466m	16.328m#
29) L6 AR-1254-4	6.370	7.455	1322971	8317852	9.098m	18.366m#
30) L6 AR-1254-5	6.781	7.869	7644208	28029561	40.145m	59.034m#
31) L7 AR-1260-1	6.273	7.332	5249057	18305416	36.019m	41.254m
32) L7 AR-1260-2	6.457	7.584	4719092	21280646	25.631m	38.822 #
33) L7 AR-1260-3	6.609	7.940	4570819	12872173	27.590m	30.704
34) L7 AR-1260-4	7.073	8.166	2757085	17862469	19.834m	37.021 #
35) L7 AR-1260-5	7.311	8.494	6416543	19451098	18.599m	18.964

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

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Misc :
ALS Vial : 38 Sample Multiplier: 1

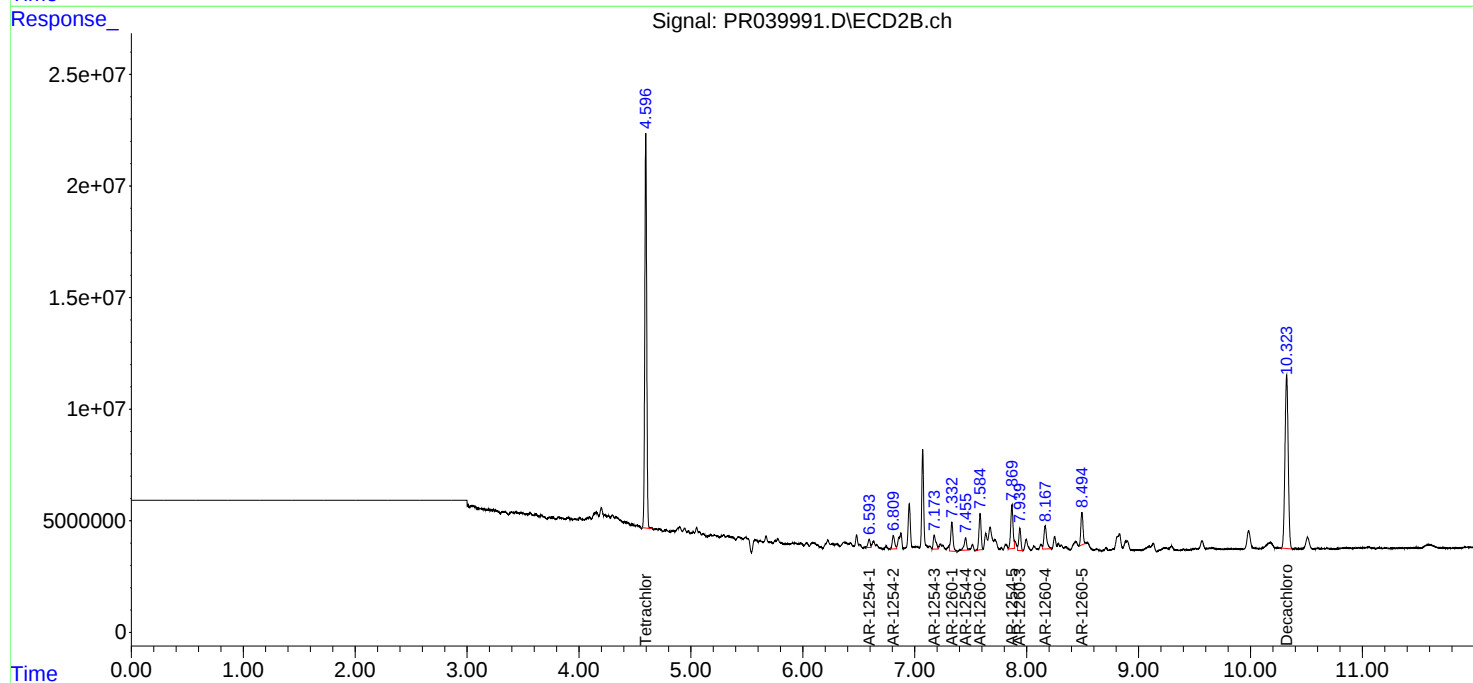
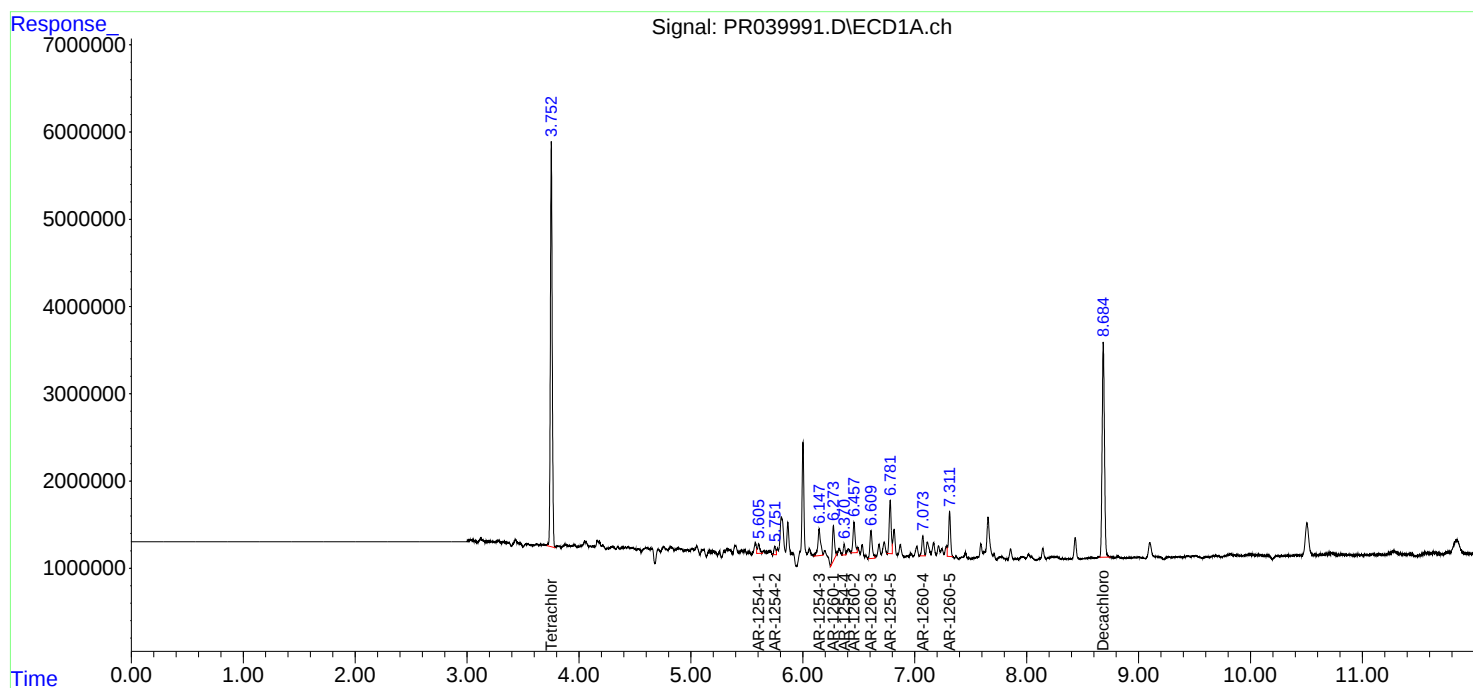
Instrument :
ECD_R
ClientSampled :
DUP-11

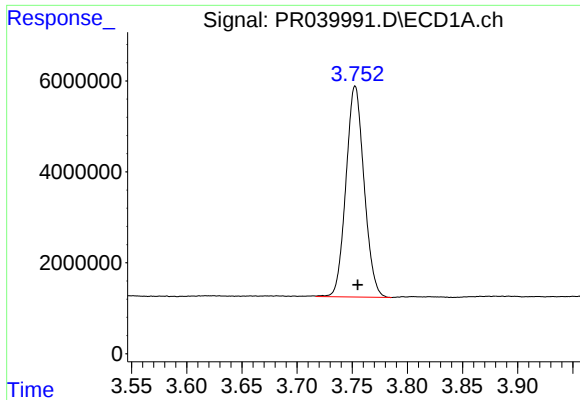
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Quant Time: Aug 02 04:27:47 2019
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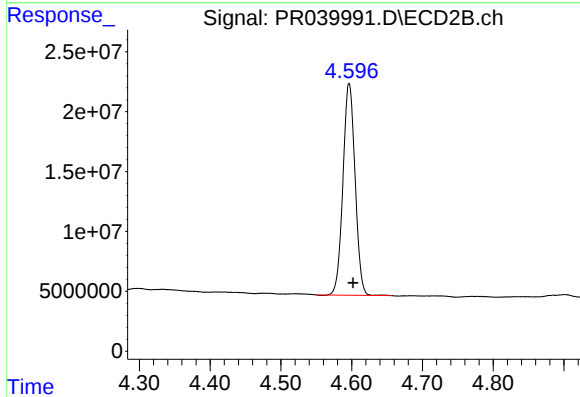
#1 Tetrachloro-m-xylene

R.T.: 3.753 min
Delta R.T.: -0.002 min
Response: 53059305
Conc: 22.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-11

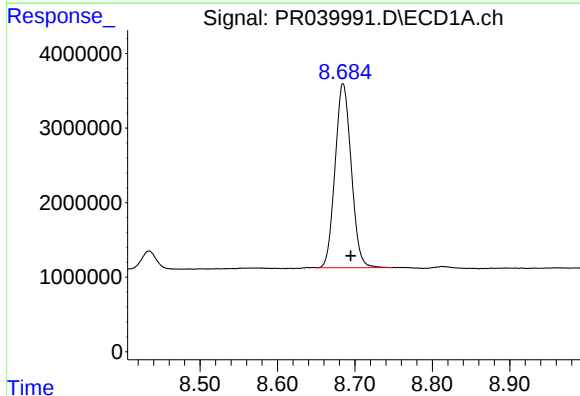
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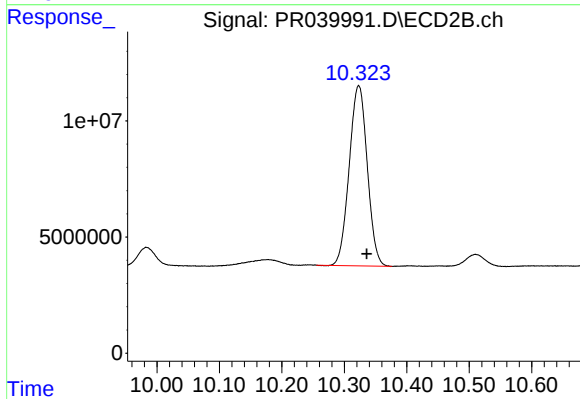
#1 Tetrachloro-m-xylene

R.T.: 4.596 min
Delta R.T.: -0.006 min
Response: 210891332
Conc: 21.04 ng/ml



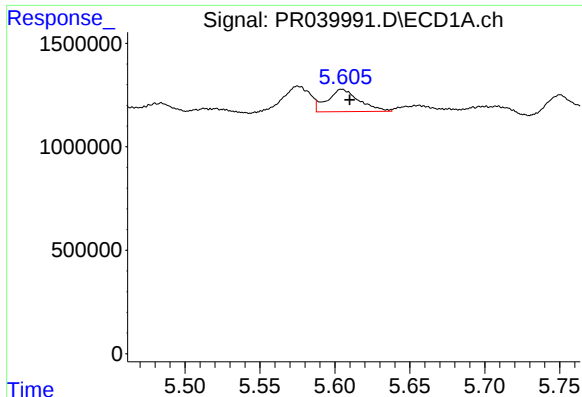
#2 Decachlorobiphenyl

R.T.: 8.685 min
Delta R.T.: -0.010 min
Response: 35835536
Conc: 14.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: -0.013 min
Response: 156075733
Conc: 16.63 ng/ml



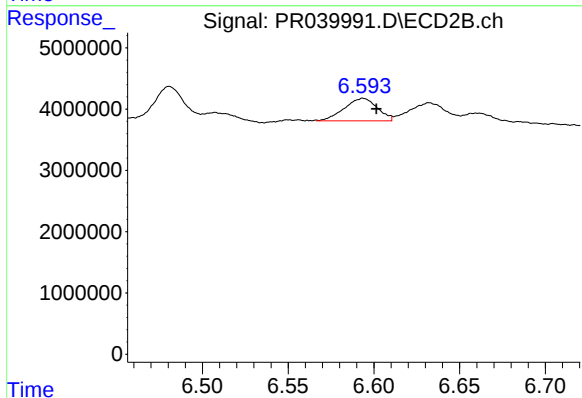
#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: -0.005 min
Response: 1585511
Conc: 10.28 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DUP-11

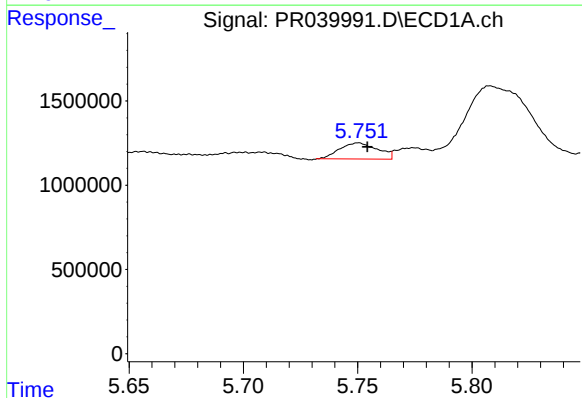
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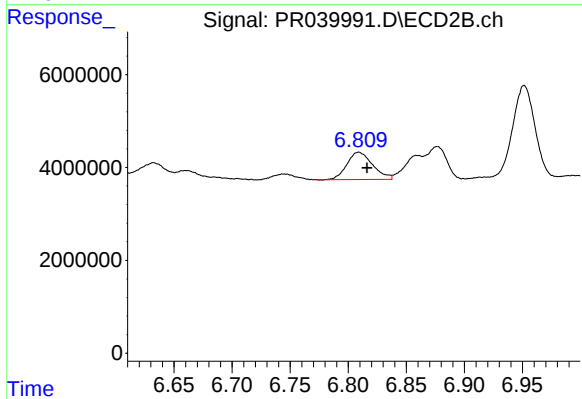
#26 AR-1254-1

R.T.: 6.593 min
Delta R.T.: -0.008 min
Response: 4971526
Conc: 13.65 ng/ml m



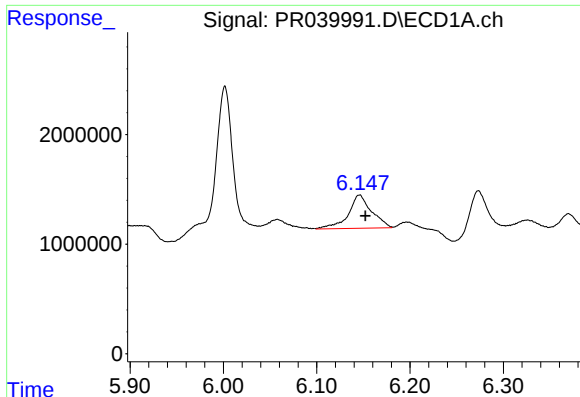
#27 AR-1254-2

R.T.: 5.751 min
Delta R.T.: -0.004 min
Response: 1106575
Conc: 8.45 ng/ml m



#27 AR-1254-2

R.T.: 6.809 min
Delta R.T.: -0.007 min
Response: 9087143
Conc: 15.91 ng/ml



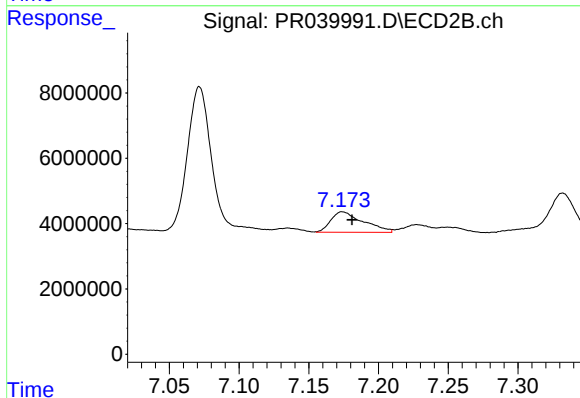
#28 AR-1254-3

R.T.: 6.147 min
Delta R.T.: -0.006 min
Response: 5242952
Conc: 23.47 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DUP-11

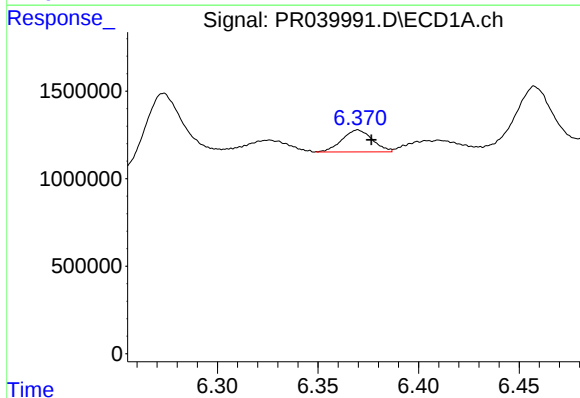
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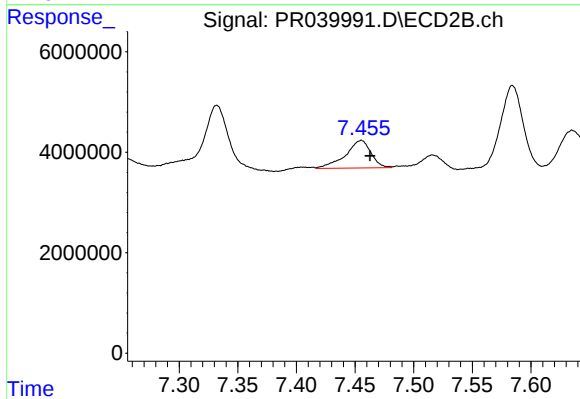
#28 AR-1254-3

R.T.: 7.173 min
Delta R.T.: -0.008 min
Response: 10180641
Conc: 16.33 ng/ml m



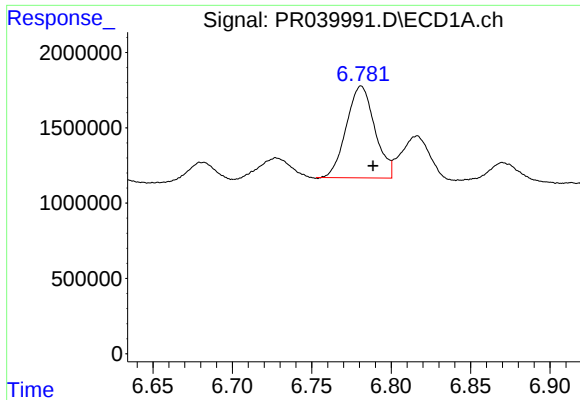
#29 AR-1254-4

R.T.: 6.370 min
Delta R.T.: -0.007 min
Response: 1322971
Conc: 9.10 ng/ml m



#29 AR-1254-4

R.T.: 7.455 min
Delta R.T.: -0.008 min
Response: 8317852
Conc: 18.37 ng/ml m



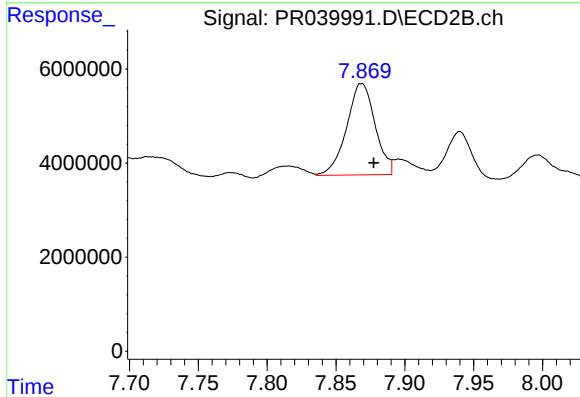
#30 AR-1254-5

R.T.: 6.781 min
Delta R.T.: -0.008 min
Response: 7644208
Conc: 40.14 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DUP-11

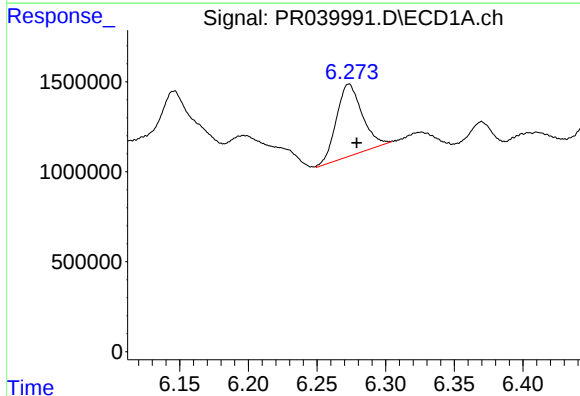
Manual Integrations
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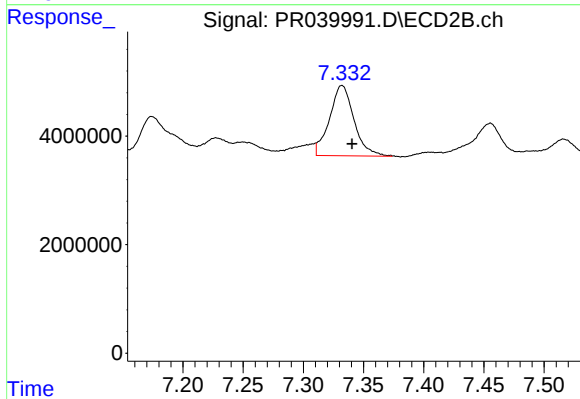
#30 AR-1254-5

R.T.: 7.869 min
Delta R.T.: -0.009 min
Response: 28029561
Conc: 59.03 ng/ml m



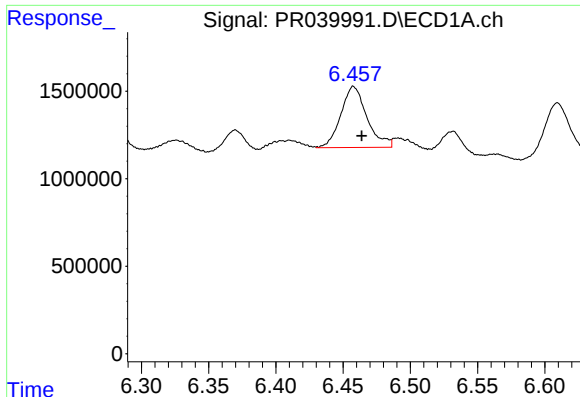
#31 AR-1260-1

R.T.: 6.273 min
Delta R.T.: -0.006 min
Response: 5249057
Conc: 36.02 ng/ml m



#31 AR-1260-1

R.T.: 7.332 min
Delta R.T.: -0.008 min
Response: 18305416
Conc: 41.25 ng/ml m



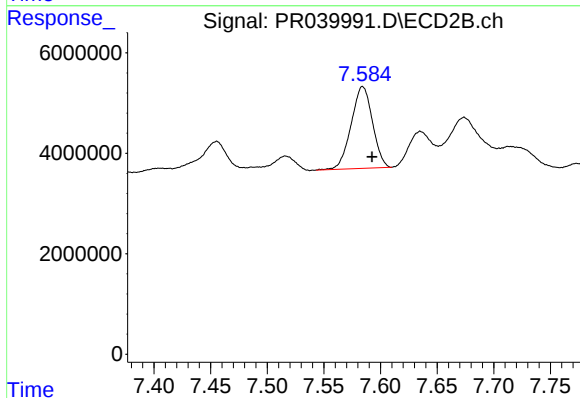
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: -0.007 min
Response: 4719092
Conc: 25.63 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DUP-11

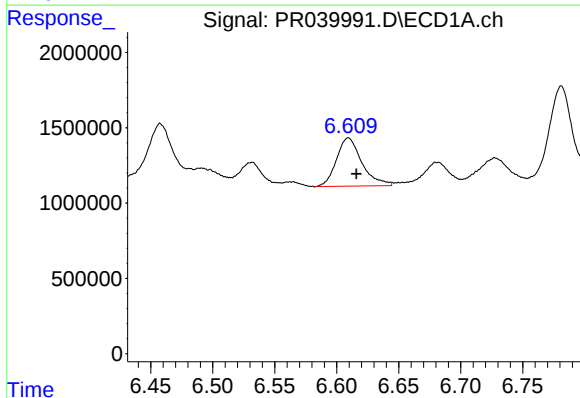
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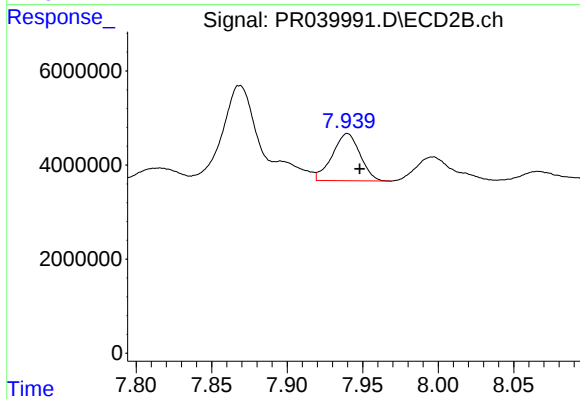
#32 AR-1260-2

R.T.: 7.584 min
Delta R.T.: -0.008 min
Response: 21280646
Conc: 38.82 ng/ml



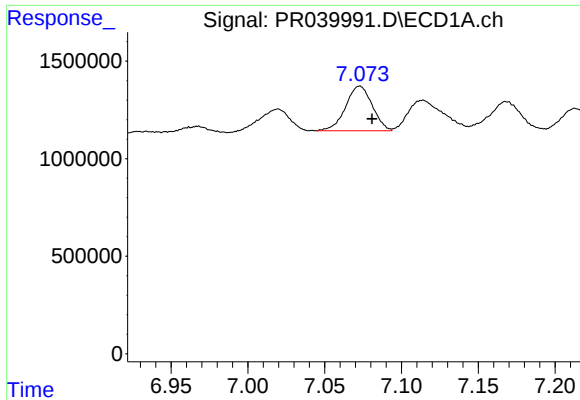
#33 AR-1260-3

R.T.: 6.609 min
Delta R.T.: -0.007 min
Response: 4570819
Conc: 27.59 ng/ml m



#33 AR-1260-3

R.T.: 7.940 min
Delta R.T.: -0.008 min
Response: 12872173
Conc: 30.70 ng/ml



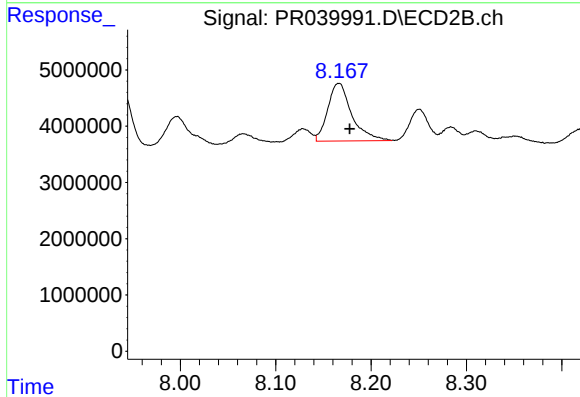
#34 AR-1260-4

R.T.: 7.073 min
Delta R.T.: -0.008 min
Response: 2757085
Conc: 19.83 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DUP-11

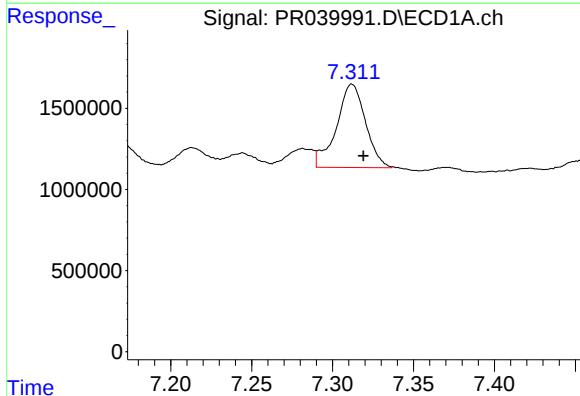
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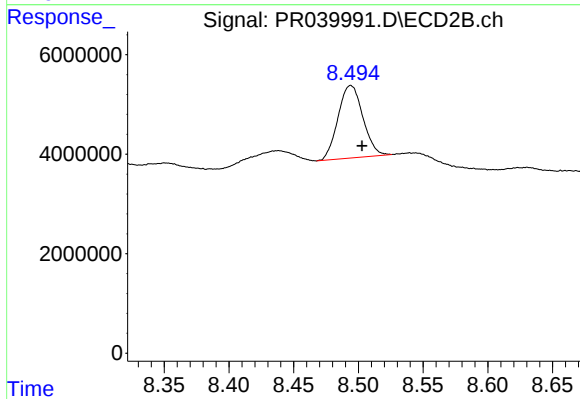
#34 AR-1260-4

R.T.: 8.166 min
Delta R.T.: -0.011 min
Response: 17862469
Conc: 37.02 ng/ml



#35 AR-1260-5

R.T.: 7.311 min
Delta R.T.: -0.008 min
Response: 6416543
Conc: 18.60 ng/ml m



#35 AR-1260-5

R.T.: 8.494 min
Delta R.T.: -0.009 min
Response: 19451098
Conc: 18.96 ng/ml