

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071719\
 Data File : PR039368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 16:51
 Operator : SM\AJ
 Sample : K3849-19
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DUP-10

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 17:22:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 02:56:01 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...	3.762	4.608	51865980	204.9E6	33.486	31.685
2)	SA Decachlor...	8.703	10.346	38804831	140.6E6	15.869m	16.432
Target Compounds							
21)	L5 AR-1248-1	4.830	5.762	24799351	93230792	572.990	545.317
22)	L5 AR-1248-2	5.060	6.030	50080450	158.7E6	798.373	675.764
23)	L5 AR-1248-3	5.101	6.234	39010853	131.8E6	597.557	476.933
24)	L5 AR-1248-4	5.270	6.633	39270500	284.4E6	479.048	847.453 #
25)	L5 AR-1248-5	5.656	6.672	66496714	234.8E6	761.073	731.476
26)	L6 AR-1254-1	5.615	6.605	164.1E6	314.9E6	1241.134	983.545
27)	L6 AR-1254-2	5.760	6.820	144.6E6	696.8E6	1234.794	1361.654
28)	L6 AR-1254-3	6.158	7.186	295.2E6	767.8E6	1428.760	1279.443
29)	L6 AR-1254-4	6.382	7.468	218.6E6	663.5E6	1427.715	1533.187
30)	L6 AR-1254-5	6.793	7.889	799.0E6	826.0E6	4288.692	1757.476m#

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

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ALS Vial : 11 Sample Multiplier: 1

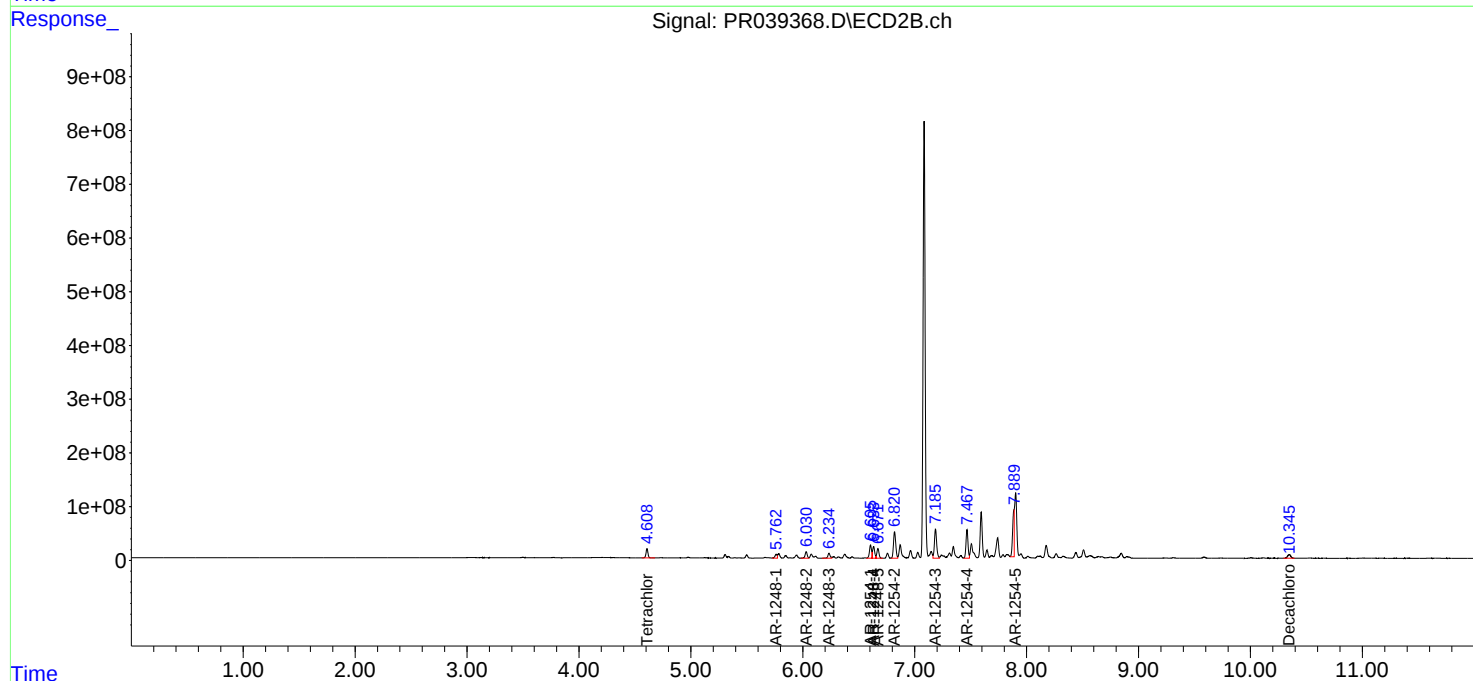
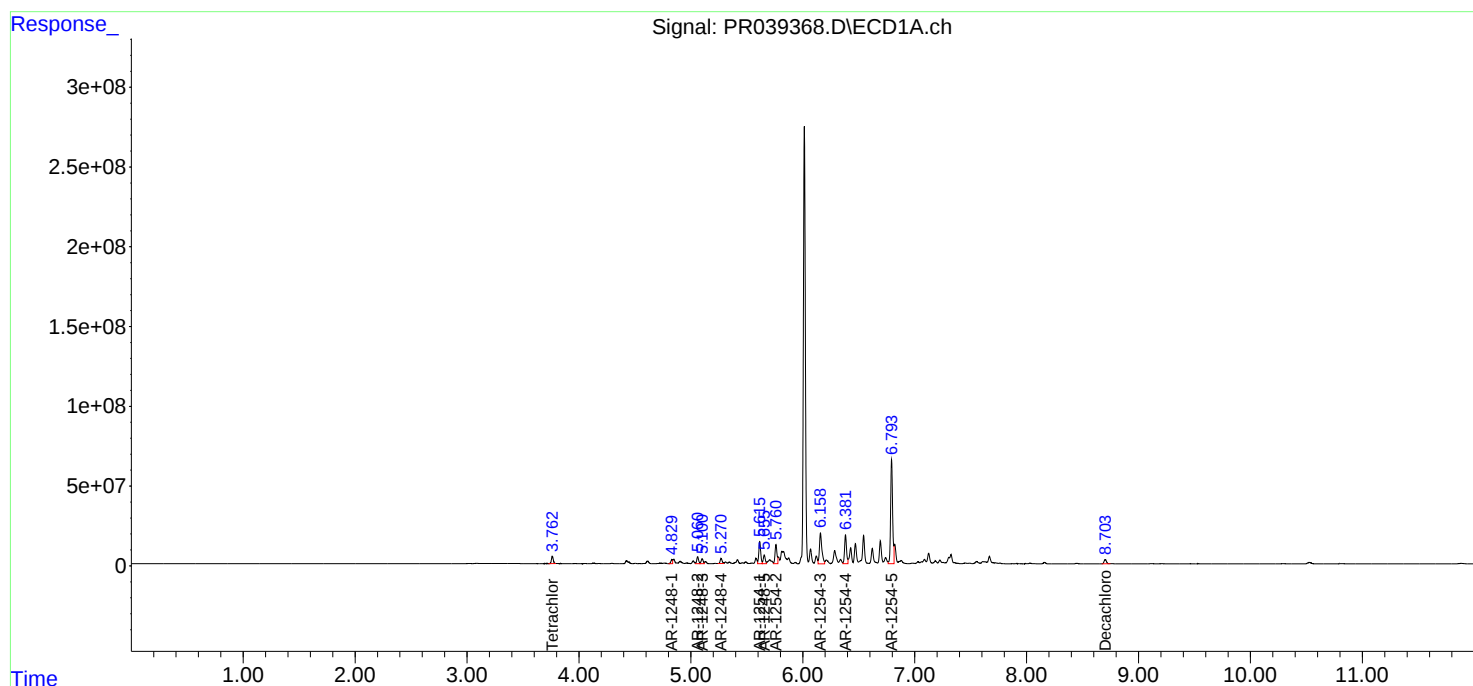
Instrument :
ECD_R
ClientSampleId :
DUP-10

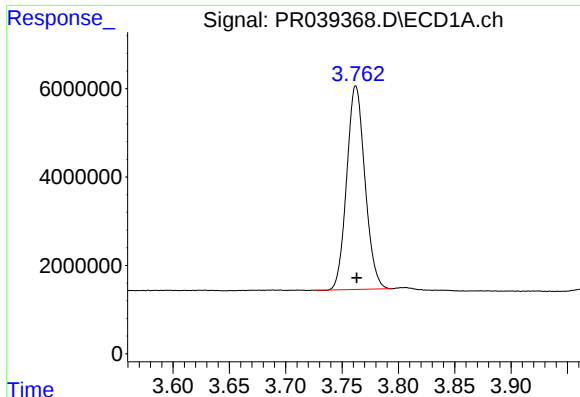
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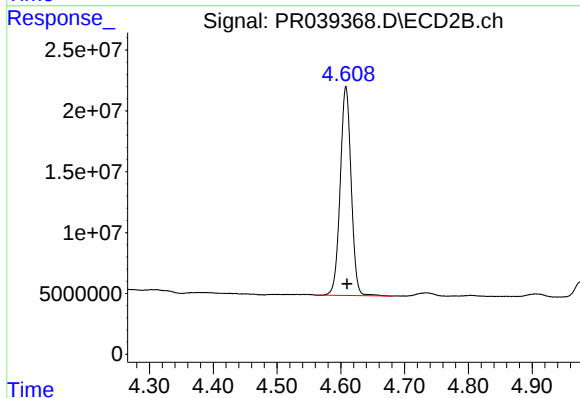
#1 Tetrachloro-m-xylene

R.T.: 3.762 min
Delta R.T.: 0.000 min
Response: 51865980
Conc: 33.49 ng/ml

Instrument :
ECD_R
ClientSampled :
DUP-10

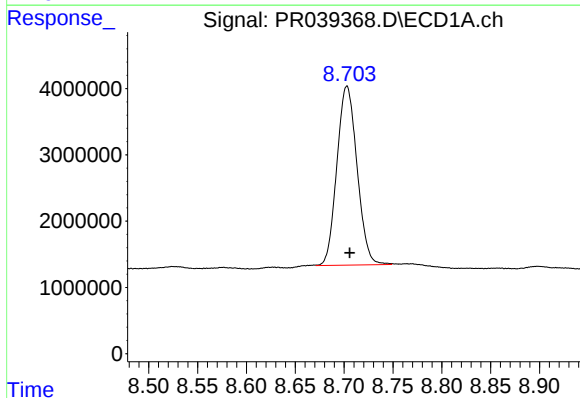
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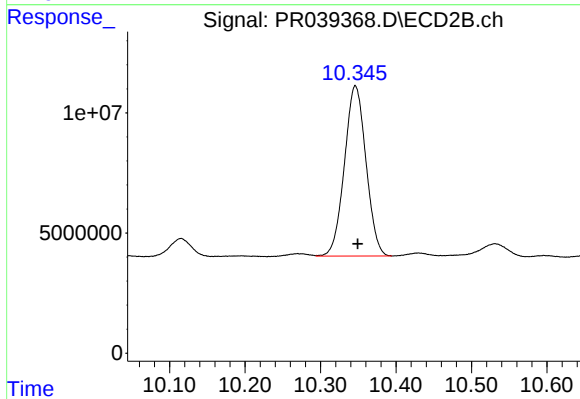
#1 Tetrachloro-m-xylene

R.T.: 4.608 min
Delta R.T.: -0.002 min
Response: 204916445
Conc: 31.69 ng/ml



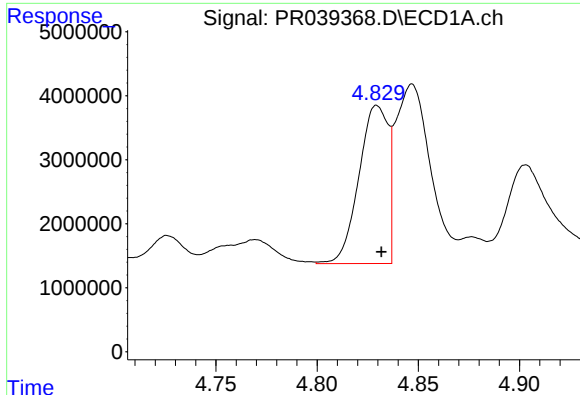
#2 Decachlorobiphenyl

R.T.: 8.703 min
Delta R.T.: -0.003 min
Response: 38804831
Conc: 15.87 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.346 min
Delta R.T.: -0.003 min
Response: 140622892
Conc: 16.43 ng/ml



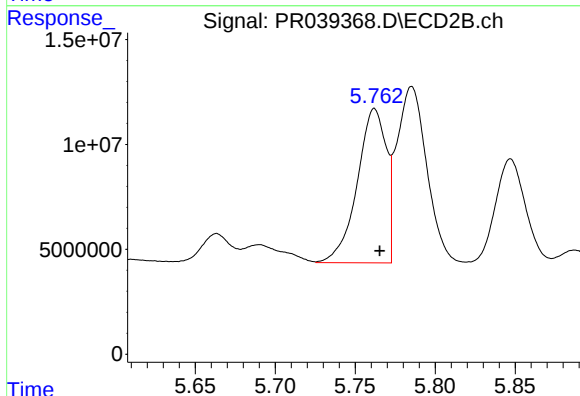
#21 AR-1248-1

R.T.: 4.830 min
Delta R.T.: -0.002 min
Response: 24799351
Conc: 572.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-10

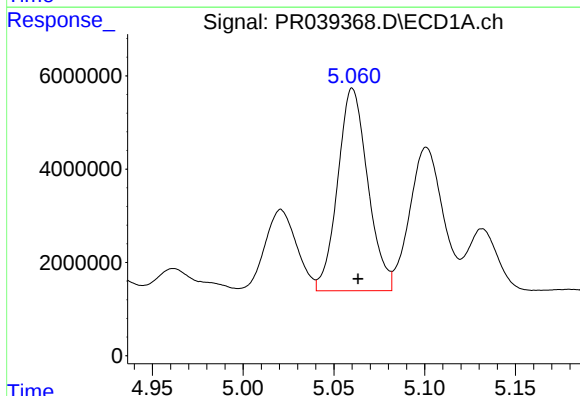
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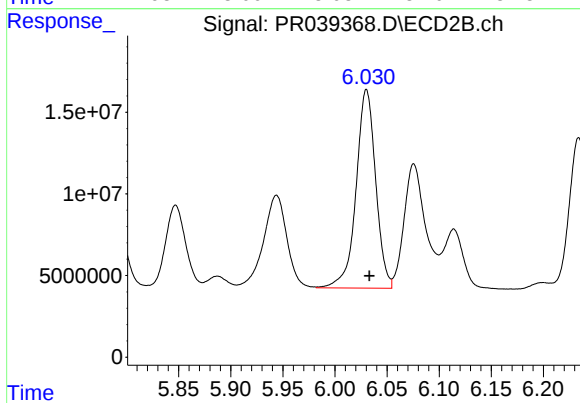
#21 AR-1248-1

R.T.: 5.762 min
Delta R.T.: -0.003 min
Response: 93230792
Conc: 545.32 ng/ml



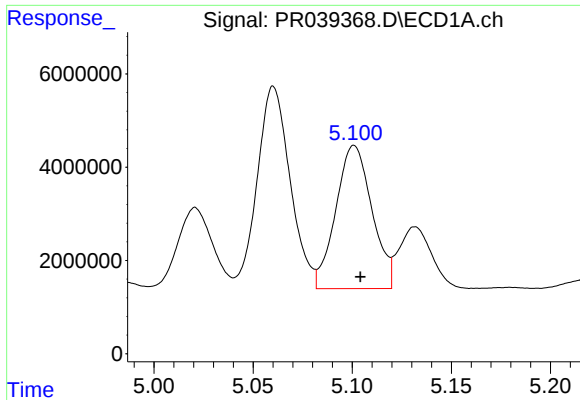
#22 AR-1248-2

R.T.: 5.060 min
Delta R.T.: -0.003 min
Response: 50080450
Conc: 798.37 ng/ml



#22 AR-1248-2

R.T.: 6.030 min
Delta R.T.: -0.003 min
Response: 158711052
Conc: 675.76 ng/ml



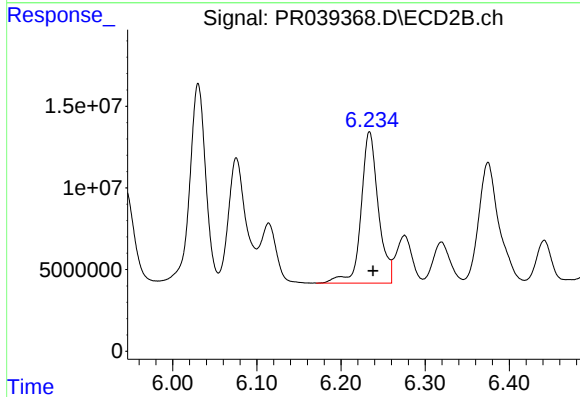
#23 AR-1248-3

R.T.: 5.101 min
Delta R.T.: -0.003 min
Response: 39010853
Conc: 597.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-10

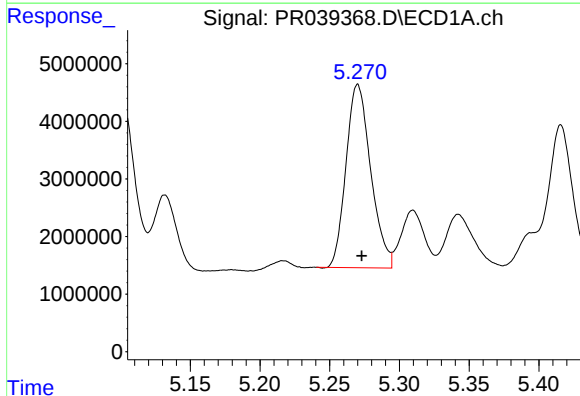
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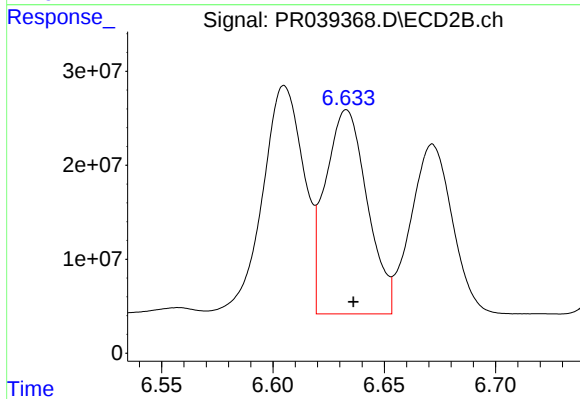
#23 AR-1248-3

R.T.: 6.234 min
Delta R.T.: -0.004 min
Response: 131810596
Conc: 476.93 ng/ml



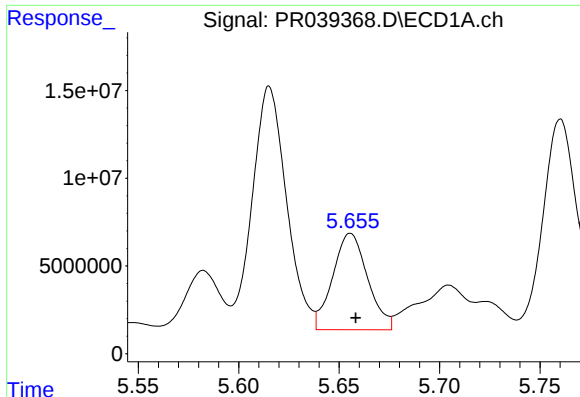
#24 AR-1248-4

R.T.: 5.270 min
Delta R.T.: -0.003 min
Response: 39270500
Conc: 479.05 ng/ml



#24 AR-1248-4

R.T.: 6.633 min
Delta R.T.: -0.003 min
Response: 284387652
Conc: 847.45 ng/ml



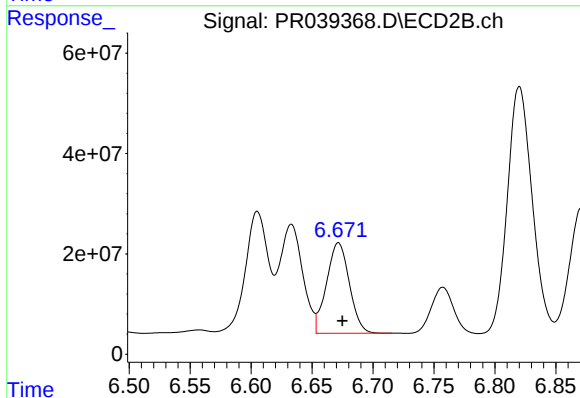
#25 AR-1248-5

R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 66496714
Conc: 761.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-10

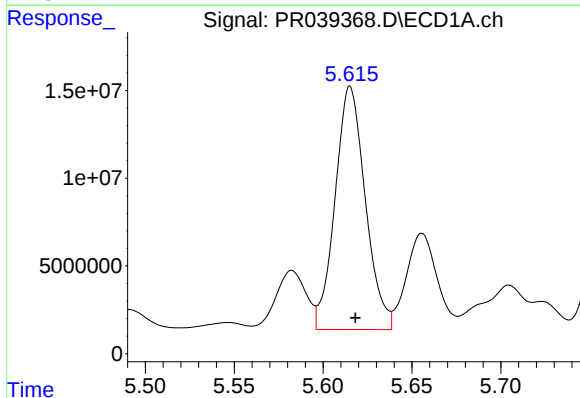
Manual Integrations
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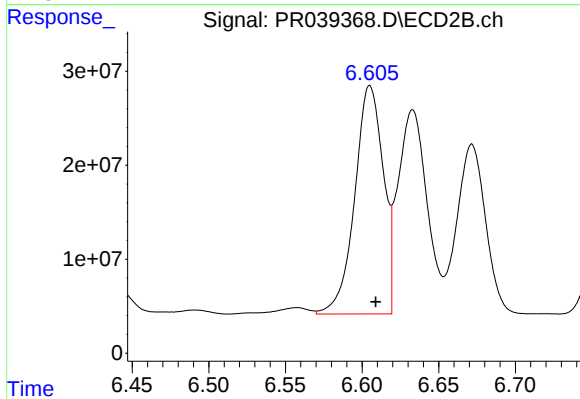
#25 AR-1248-5

R.T.: 6.672 min
Delta R.T.: -0.003 min
Response: 234814344
Conc: 731.48 ng/ml



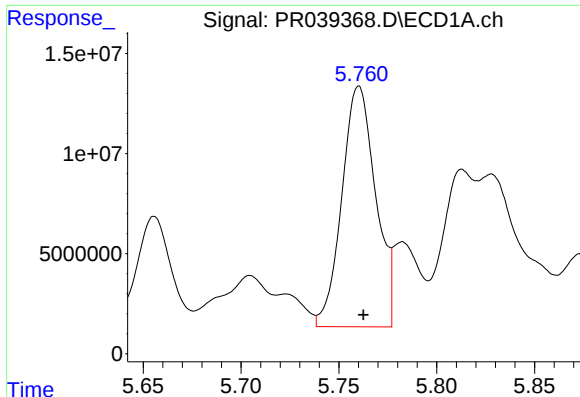
#26 AR-1254-1

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 164147796
Conc: 1241.13 ng/ml



#26 AR-1254-1

R.T.: 6.605 min
Delta R.T.: -0.004 min
Response: 314932011
Conc: 983.54 ng/ml



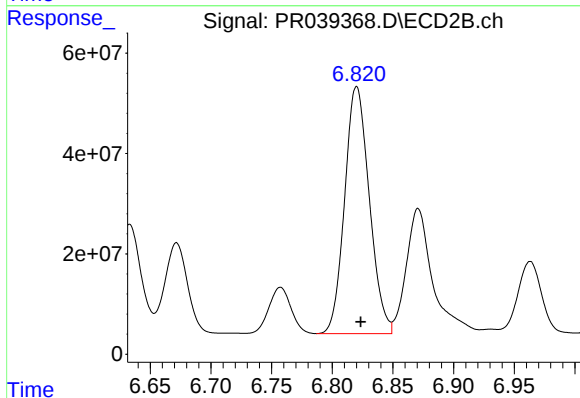
#27 AR-1254-2

R.T.: 5.760 min
Delta R.T.: -0.002 min
Response: 144642624
Conc: 1234.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-10

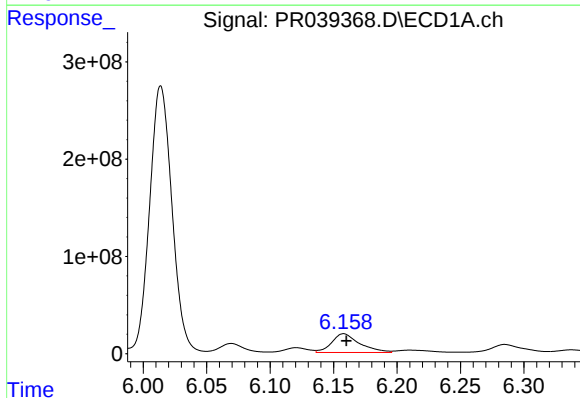
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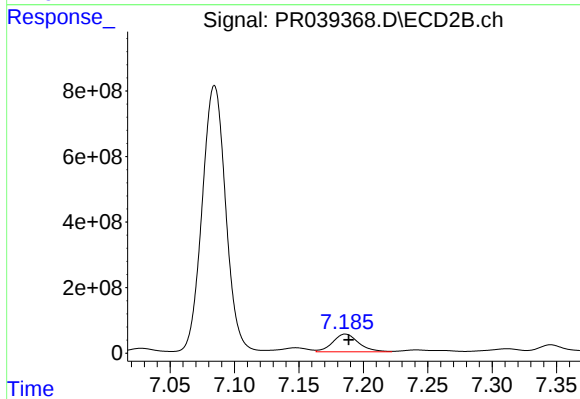
#27 AR-1254-2

R.T.: 6.820 min
Delta R.T.: -0.003 min
Response: 696795135
Conc: 1361.65 ng/ml



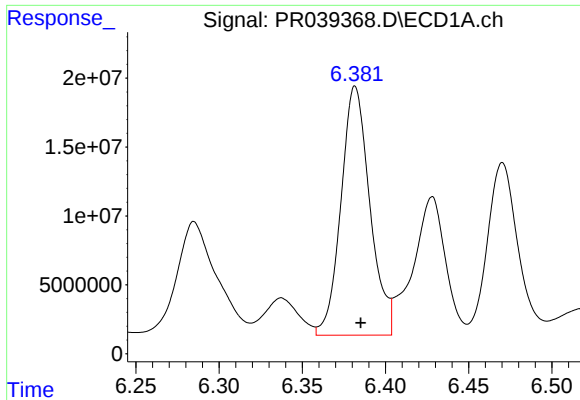
#28 AR-1254-3

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 295228756
Conc: 1428.76 ng/ml



#28 AR-1254-3

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 767800457
Conc: 1279.44 ng/ml



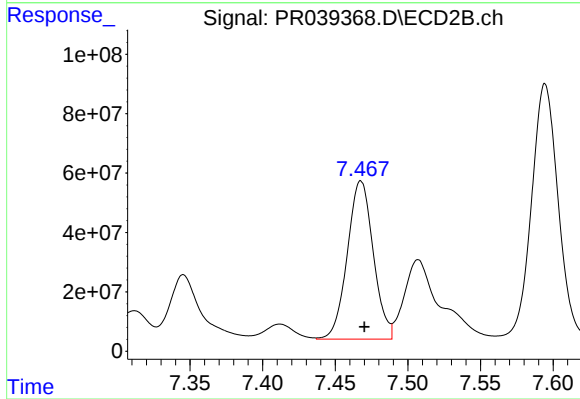
#29 AR-1254-4

R.T.: 6.382 min
Delta R.T.: -0.003 min
Response: 218575117
Conc: 1427.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
DUP-10

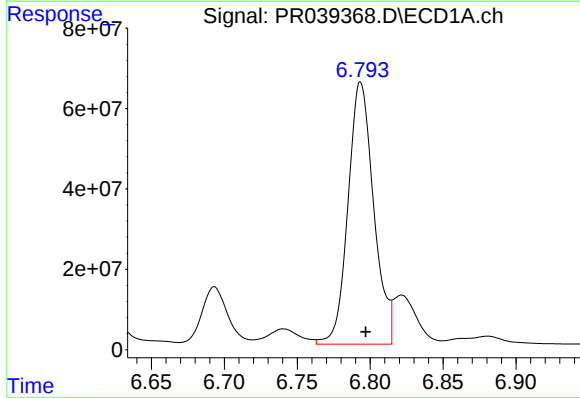
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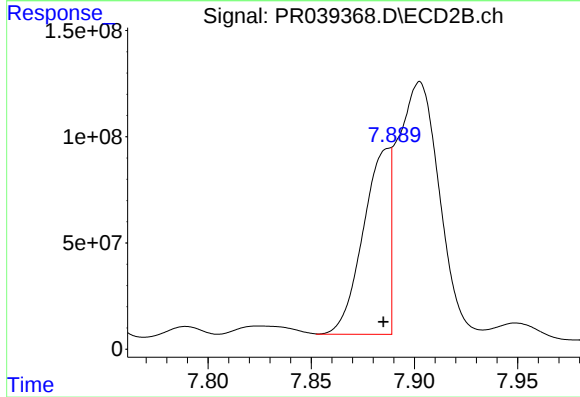
#29 AR-1254-4

R.T.: 7.468 min
Delta R.T.: -0.002 min
Response: 663514186
Conc: 1533.19 ng/ml



#30 AR-1254-5

R.T.: 6.793 min
Delta R.T.: -0.004 min
Response: 798977703
Conc: 4288.69 ng/ml



#30 AR-1254-5

R.T.: 7.889 min
Delta R.T.: 0.004 min
Response: 825966703
Conc: 1757.48 ng/ml m