

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072919\
 Data File : PR039816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2019 12:49
 Operator : SM\AJ
 Sample : IDOC 1
 Misc : SOIL FOR DHAVAL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 IDOC 1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:05:06 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...	3.752	4.598	56073494	232.9E6	23.364m	23.235
2)	SA Decachlor...	8.691	10.330	61213005	230.8E6	24.637	24.588
Target Compounds							
3)	L1 AR-1016-1	4.821	5.753	22324262	88503254	253.921	244.687
4)	L1 AR-1016-2	4.838	5.775	35758759	126.7E6	246.877	244.233
5)	L1 AR-1016-3	5.012	5.837	16925411	74258388	243.676	242.298
6)	L1 AR-1016-4	5.052	5.936	13529409	63095758	240.345	242.027
7)	L1 AR-1016-5	5.262	6.225	18263574	59382255	243.506	236.358
31)	L7 AR-1260-1	6.276	7.336	38084067	115.7E6	261.331	260.639
32)	L7 AR-1260-2	6.461	7.589	49807743	139.5E6	270.527	254.540
33)	L7 AR-1260-3	6.613	7.944	43109415	88886484	260.216	212.019
34)	L7 AR-1260-4	7.078	8.172	31112289	108.6E6	223.819	225.048
35)	L7 AR-1260-5	7.317	8.497	77659115	222.6E6	225.105	217.073

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

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Acq On : 29 Jul 2019 12:49
Operator : SM\AJ
Sample : IDOC 1
Misc : SOIL FOR DHAVAL
ALS Vial : 5 Sample Multiplier: 1

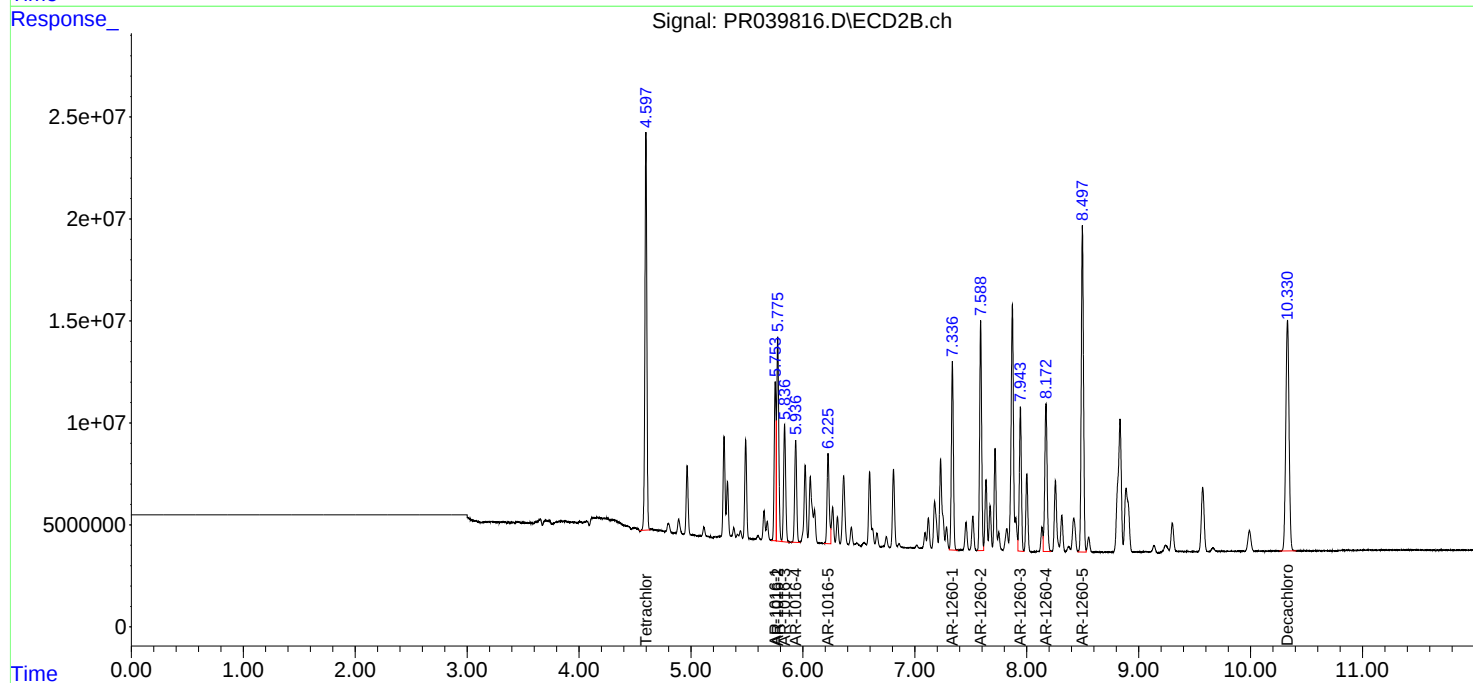
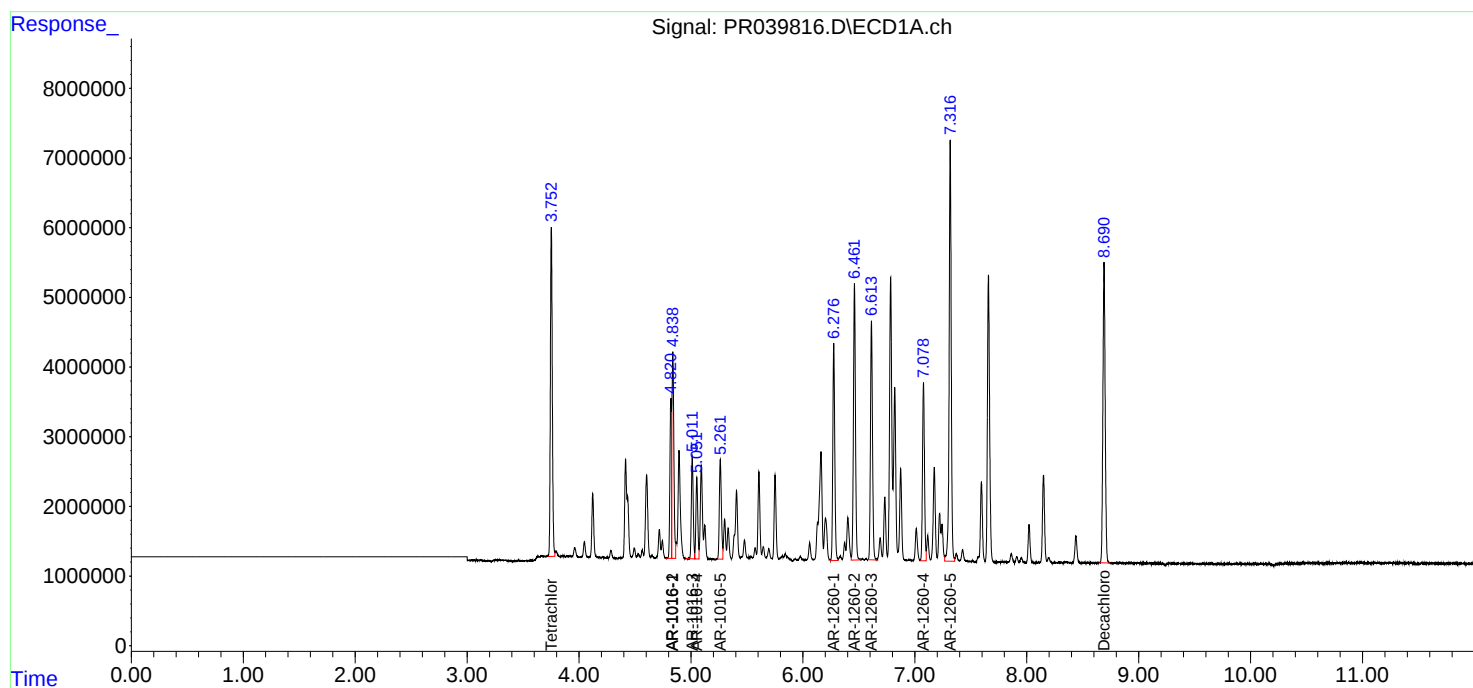
Instrument :
ECD_R
ClientSampled :
IDOC 1

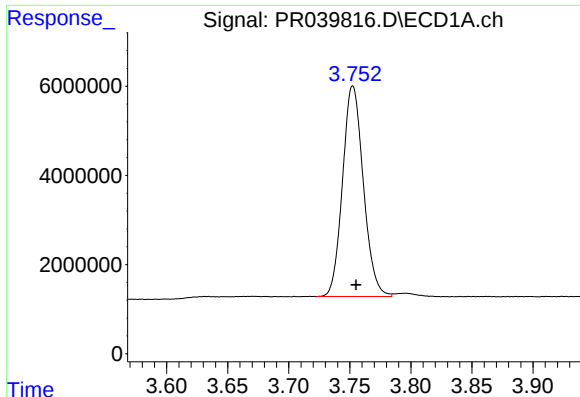
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Integration File signal 1: autoint1.e
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Quant Time: Jul 30 01:05:06 2019
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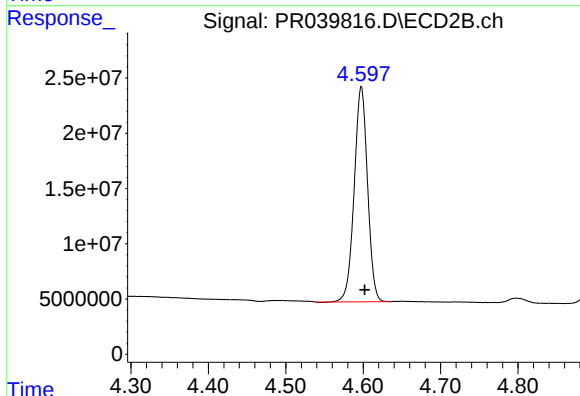
#1 Tetrachloro-m-xylene

R.T.: 3.752 min
Delta R.T.: -0.003 min
Response: 56073494
Conc: 23.36 ng/ml m

Instrument :
ECD_R
ClientSampleId :
IDOC 1

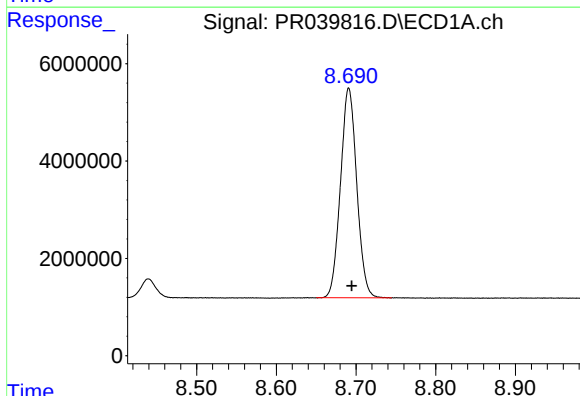
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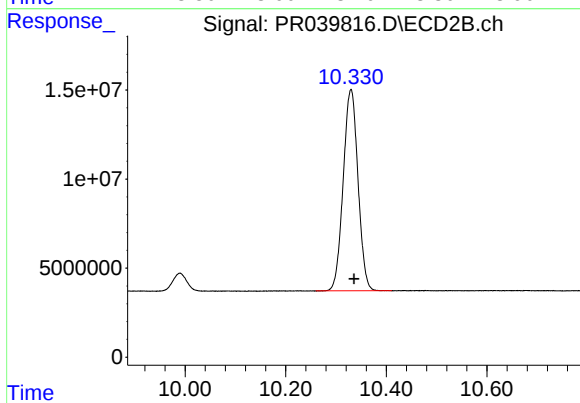
#1 Tetrachloro-m-xylene

R.T.: 4.598 min
Delta R.T.: -0.005 min
Response: 232909800
Conc: 23.23 ng/ml



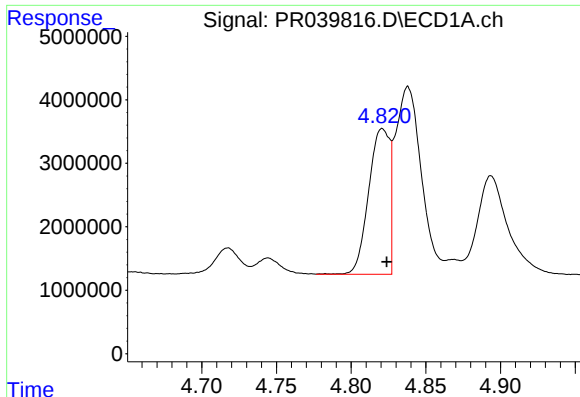
#2 Decachlorobiphenyl

R.T.: 8.691 min
Delta R.T.: -0.004 min
Response: 61213005
Conc: 24.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: -0.006 min
Response: 230824523
Conc: 24.59 ng/ml



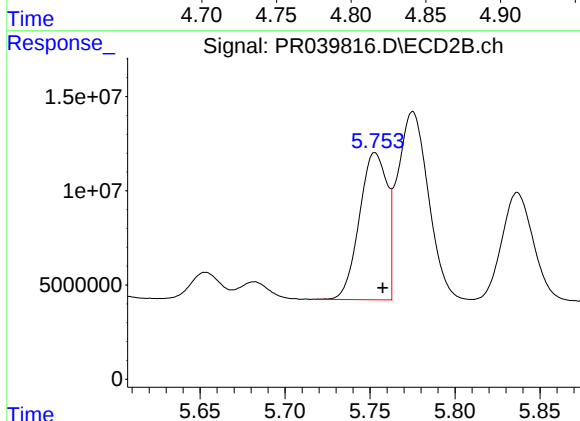
#3 AR-1016-1

R.T.: 4.821 min
Delta R.T.: -0.003 min
Response: 22324262
Conc: 253.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 1

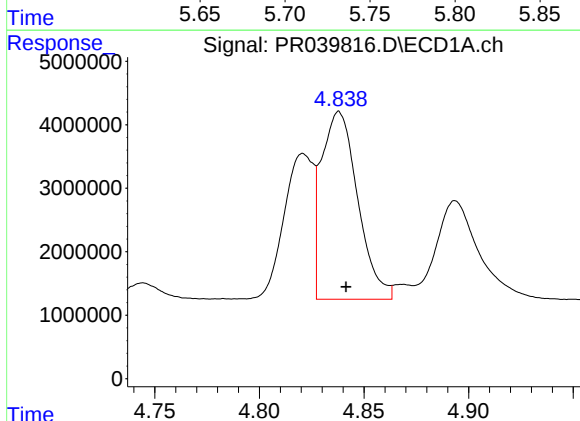
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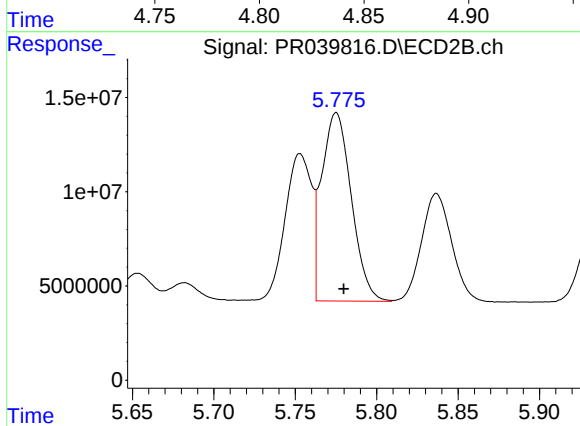
#3 AR-1016-1

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 88503254
Conc: 244.69 ng/ml



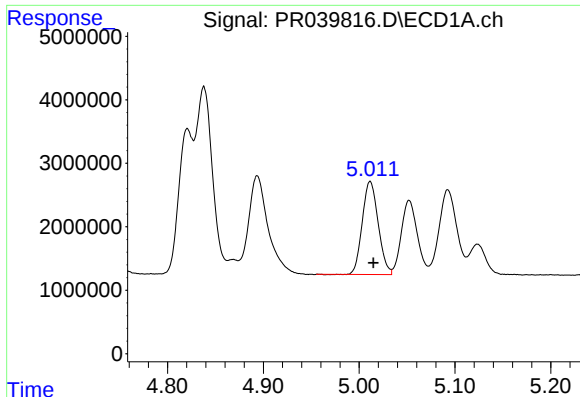
#4 AR-1016-2

R.T.: 4.838 min
Delta R.T.: -0.003 min
Response: 35758759
Conc: 246.88 ng/ml



#4 AR-1016-2

R.T.: 5.775 min
Delta R.T.: -0.005 min
Response: 126655555
Conc: 244.23 ng/ml



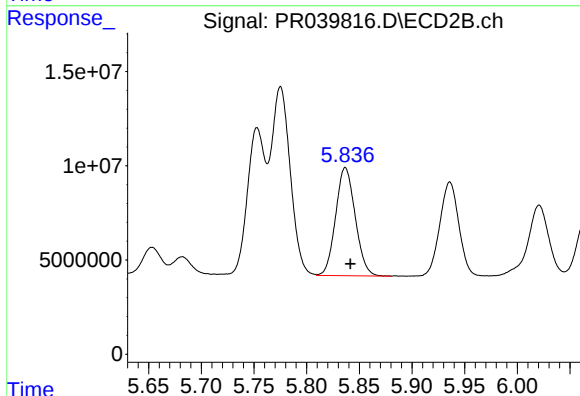
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: -0.003 min
Response: 16925411
Conc: 243.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 1

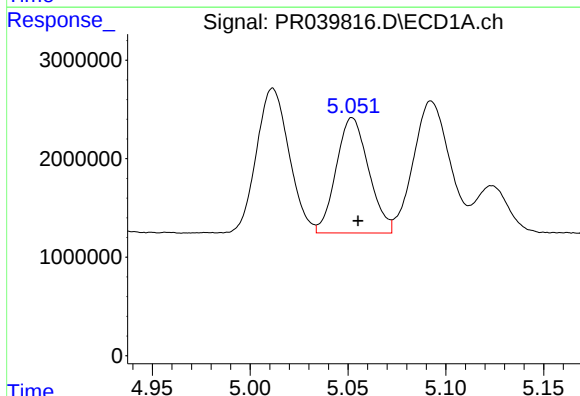
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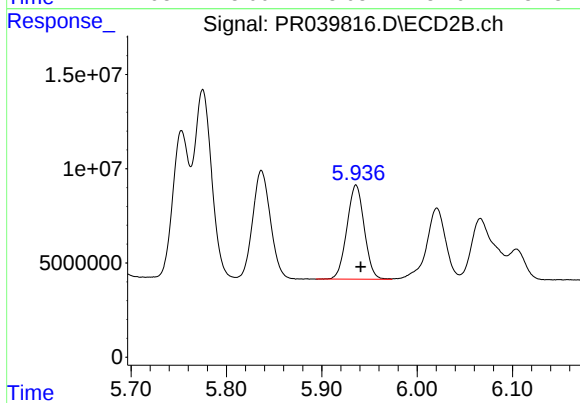
#5 AR-1016-3

R.T.: 5.837 min
Delta R.T.: -0.005 min
Response: 74258388
Conc: 242.30 ng/ml



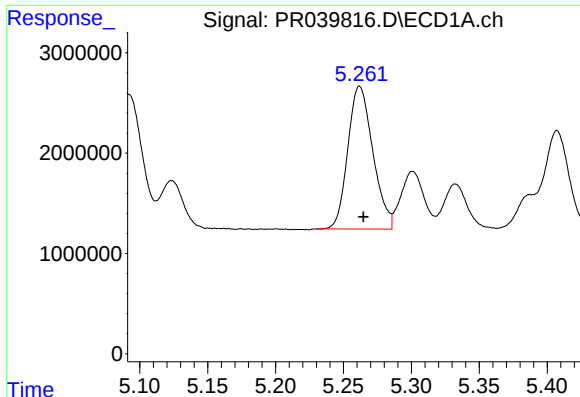
#6 AR-1016-4

R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 13529409
Conc: 240.35 ng/ml



#6 AR-1016-4

R.T.: 5.936 min
Delta R.T.: -0.005 min
Response: 63095758
Conc: 242.03 ng/ml



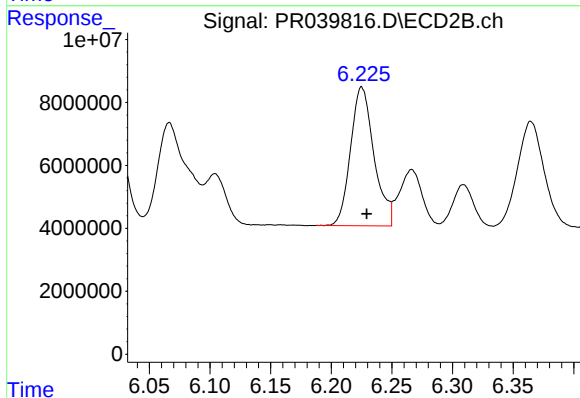
#7 AR-1016-5

R.T.: 5.262 min
Delta R.T.: -0.003 min
Response: 18263574
Conc: 243.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 1

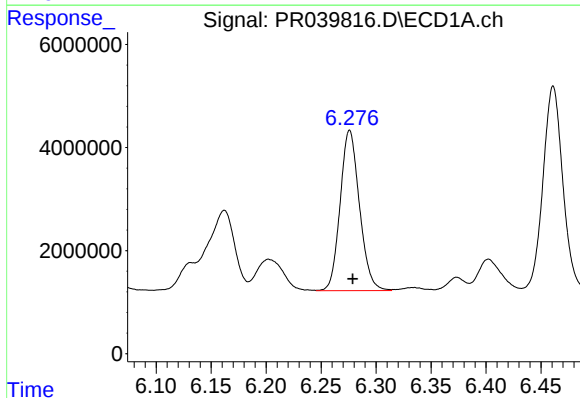
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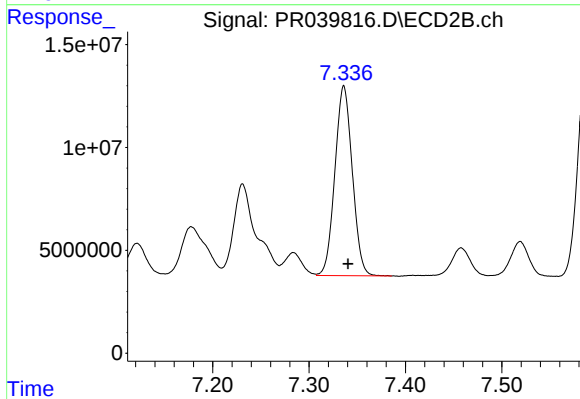
#7 AR-1016-5

R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 59382255
Conc: 236.36 ng/ml



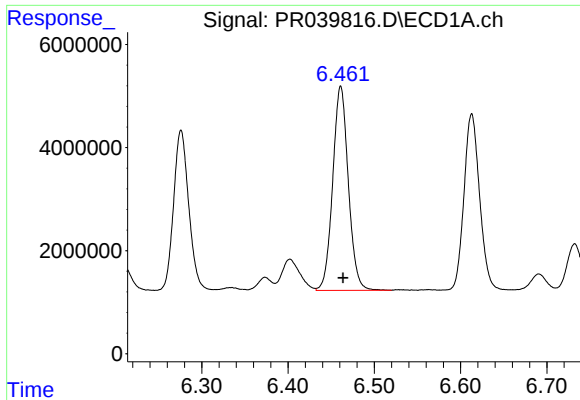
#31 AR-1260-1

R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 38084067
Conc: 261.33 ng/ml



#31 AR-1260-1

R.T.: 7.336 min
Delta R.T.: -0.004 min
Response: 115650560
Conc: 260.64 ng/ml



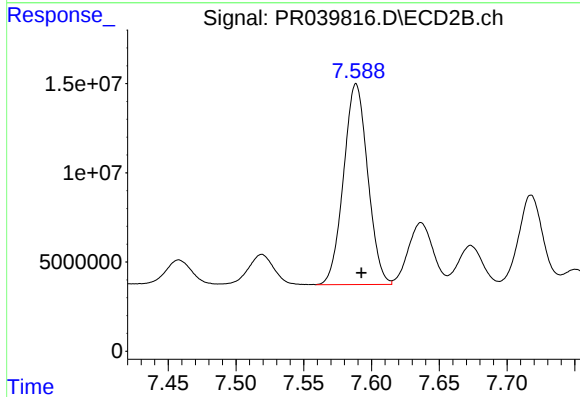
#32 AR-1260-2

R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 49807743
Conc: 270.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 1

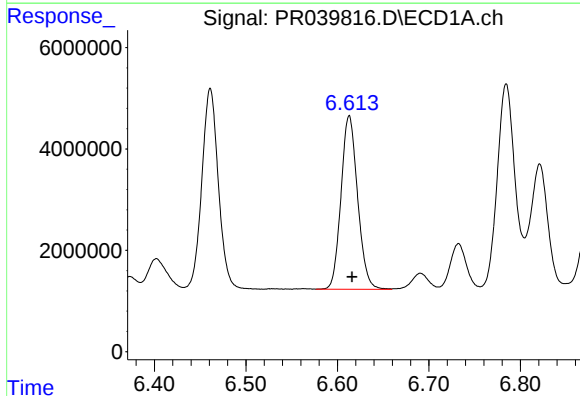
Manual Integrations
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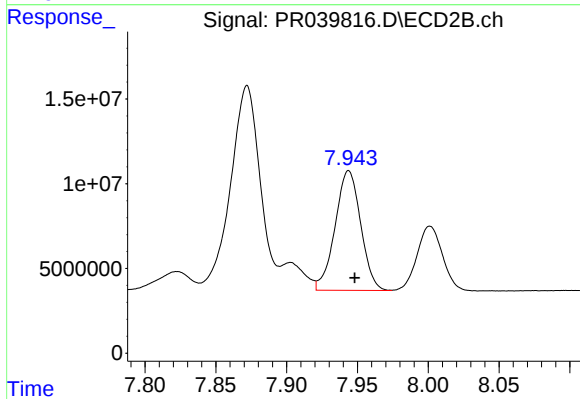
#32 AR-1260-2

R.T.: 7.589 min
Delta R.T.: -0.004 min
Response: 139528970
Conc: 254.54 ng/ml



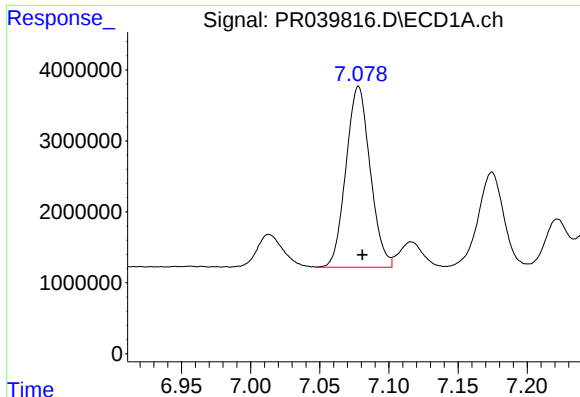
#33 AR-1260-3

R.T.: 6.613 min
Delta R.T.: -0.003 min
Response: 43109415
Conc: 260.22 ng/ml



#33 AR-1260-3

R.T.: 7.944 min
Delta R.T.: -0.004 min
Response: 88886484
Conc: 212.02 ng/ml



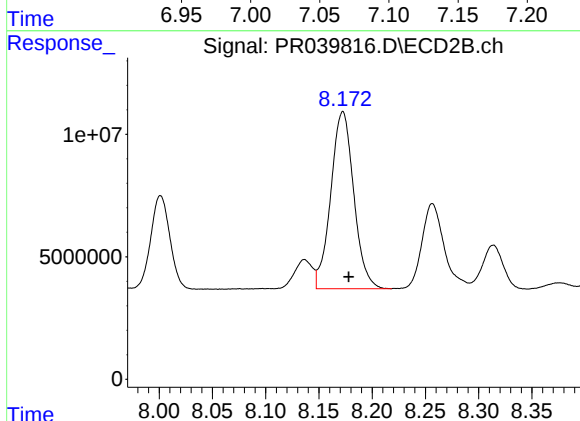
#34 AR-1260-4

R.T.: 7.078 min
Delta R.T.: -0.003 min
Response: 31112289
Conc: 223.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
IDOC 1

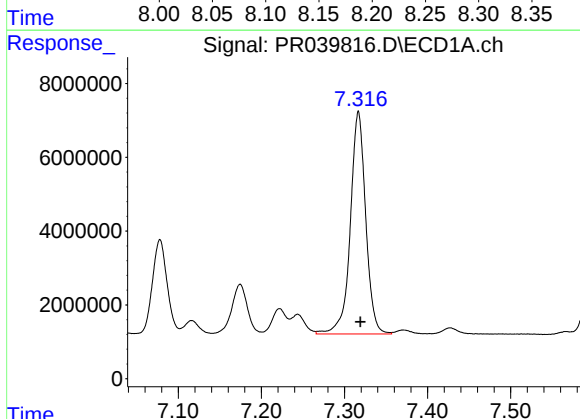
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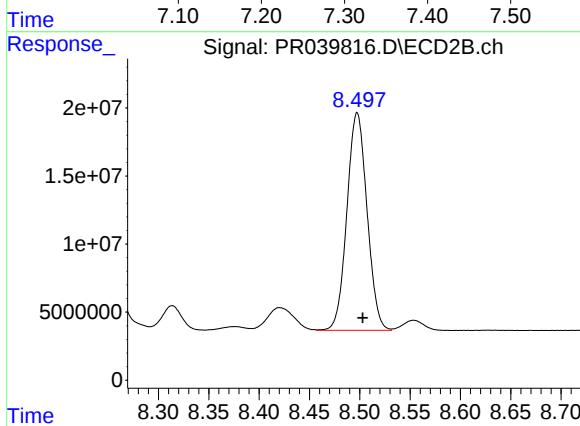
#34 AR-1260-4

R.T.: 8.172 min
Delta R.T.: -0.005 min
Response: 108583961
Conc: 225.05 ng/ml



#35 AR-1260-5

R.T.: 7.317 min
Delta R.T.: -0.002 min
Response: 77659115
Conc: 225.10 ng/ml



#35 AR-1260-5

R.T.: 8.497 min
Delta R.T.: -0.005 min
Response: 222646201
Conc: 217.07 ng/ml