

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042021\
 Data File : PR050027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2021 21:20
 Operator : DD\AJ
 Sample : M2083-18
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 A4336

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 03:13:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 07 06:22:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.637	3.821	54593893	87592982	12.272	11.869
2)	SA Decachlor...	10.509	8.851	115.1E6	137.3E6	17.444	16.435
Target Compounds							
5)	L1 AR-1016-3	5.931	0.000	675926	0	3.725	N.D. #
8)	L2 AR-1221-1	4.860	3.984f	2772616	5153529	50.253	63.282 #
9)	L2 AR-1221-2	4.948	4.106	877923	4310217	21.875	74.153 #
10)	L2 AR-1221-3	5.026	4.194	6719040	10943754	50.149	55.705
11)	L3 AR-1232-1	5.026	4.194	6719040	10943754	63.221	71.100
18)	L4 AR-1242-3	5.931	0.000	675926	0	4.145	N.D. #
20)	L4 AR-1242-5	6.742	5.709	815773	3898456	5.151	16.377 #
24)	L5 AR-1248-4	6.704	0.000	986125	0	3.938	N.D. #
25)	L5 AR-1248-5	6.742	5.709f	815773	3898456	3.370	12.749 #
26)	L6 AR-1254-1	6.672	5.709	2698318	3898456	7.713	5.958
27)	L6 AR-1254-2	6.889	5.853	16175927	17736640	29.106	31.542
28)	L6 AR-1254-3	7.260	6.271	9766291	3719423	15.588	3.779 #
29)	L6 AR-1254-4	7.546	6.483	14303541	11025747	29.766	18.250 #
30)	L6 AR-1254-5	7.966	6.900	200.6E6	225.9E6	375.169	259.224 #
31)	L7 AR-1260-1	7.422	6.387	58723016	75530514	206.516	187.426
32)	L7 AR-1260-2	7.678	6.572	138.0E6	179.2E6	393.439	364.835
33)	L7 AR-1260-3	8.037	6.726	71559445	69730664	261.452	148.154 #
34)	L7 AR-1260-4	8.272	7.198	84823933	85696813	261.490	213.022
35)	L7 AR-1260-5	8.608	7.436	151.8E6	232.4E6	223.804	232.523
36)	L8 AR-1262-1	8.037	6.900	71559445	225.9E6	145.791	633.522 #
37)	L8 AR-1262-2	8.608	7.436	151.8E6	232.4E6	160.729	177.509
38)	L8 AR-1262-3	8.956	7.721	119.1E6	54900080	190.714	112.476 #
39)	L8 AR-1262-4	9.010	7.782	58235044	183.1E6	126.175	190.574 #
41)	L9 AR-1268-1	8.956	7.721	119.1E6	54900080	115.650	40.030 #
42)	L9 AR-1268-2	9.010	7.782	58235044	183.1E6	62.177	143.609 #
43)	L9 AR-1268-3	9.292	7.994	180.9E6	3862118	226.459	3.632 #
45)	L9 AR-1268-5	10.162	8.585	11793011	14276398	4.286	4.119

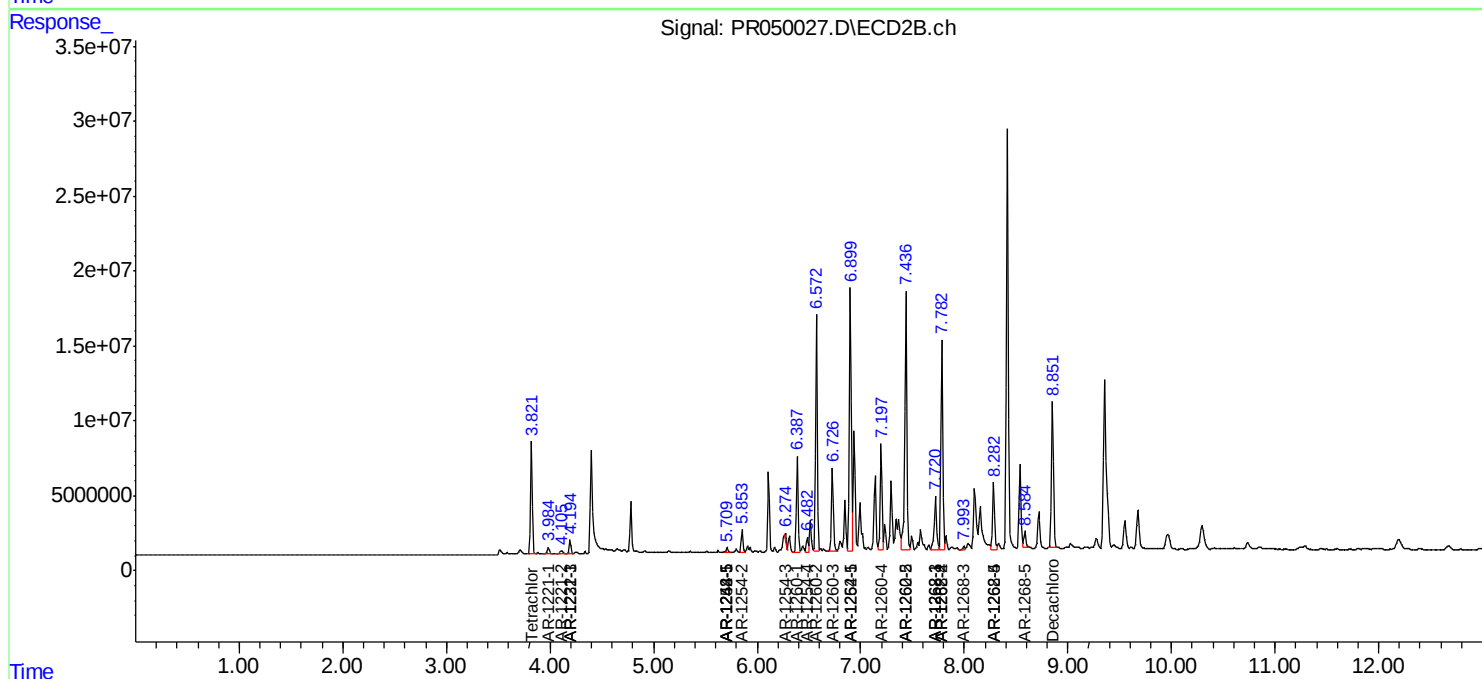
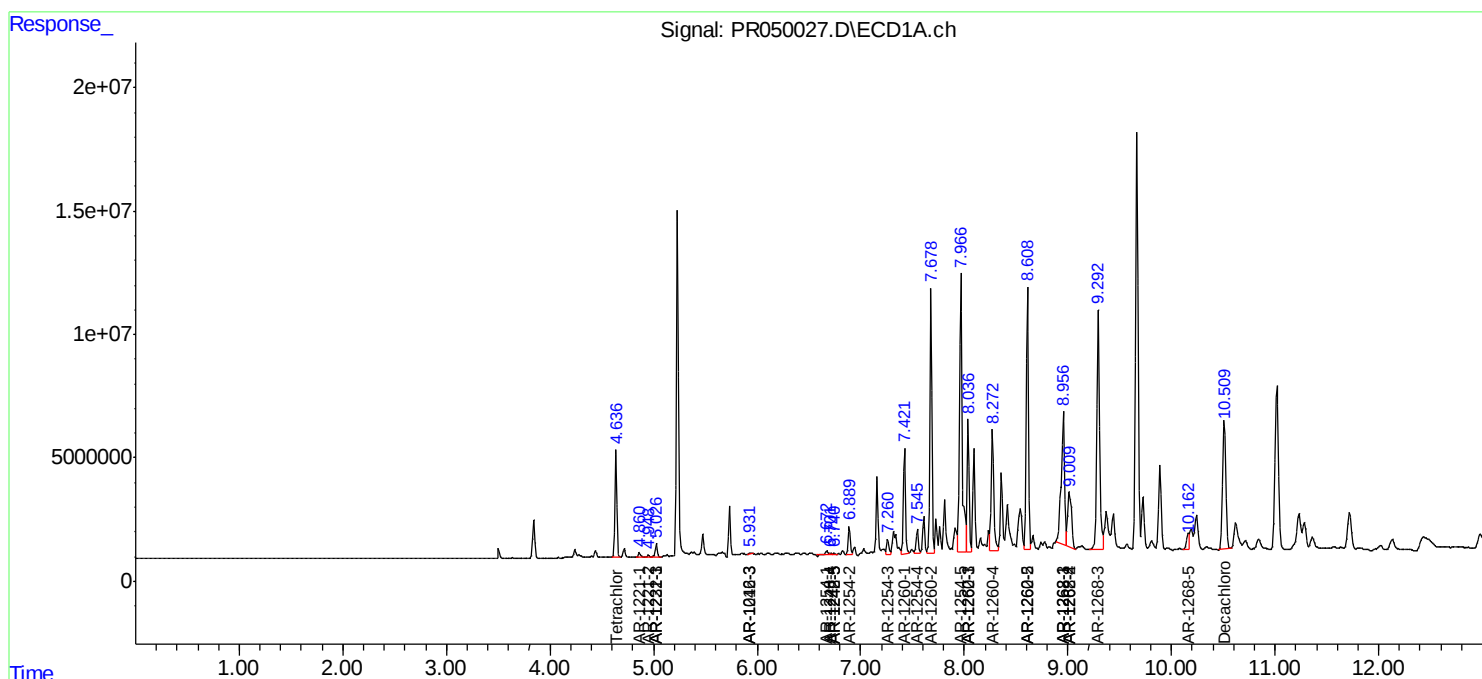
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

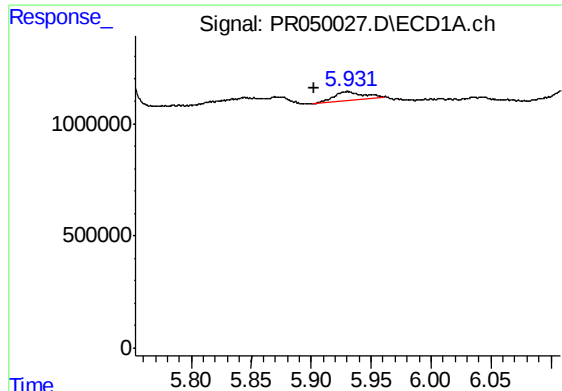
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042021\
Data File : PR050027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2021 21:20
Operator : DD\AJ
Sample : M2083-18
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
A4336

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 03:13:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 2021
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

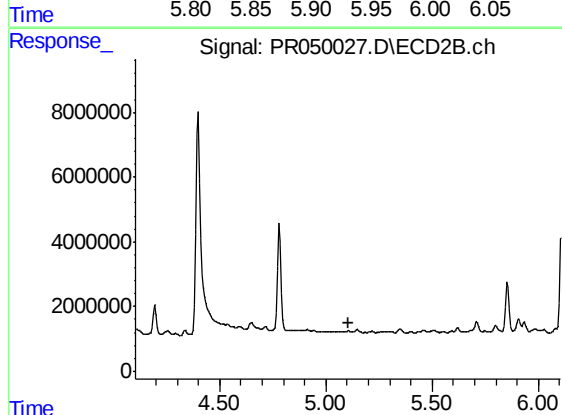




#5 AR-1016-3

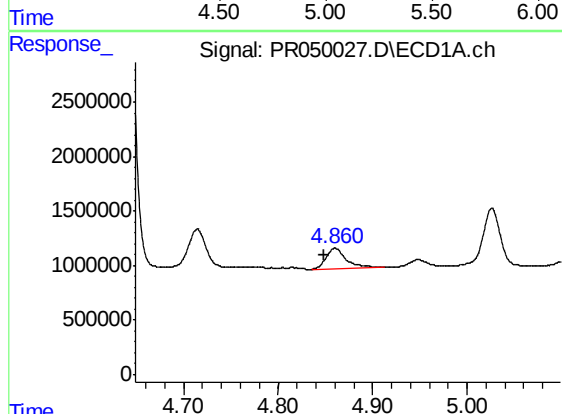
R.T.: 5.931 min
Delta R.T.: 0.029 min
Response: 675926
Conc: 3.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4336



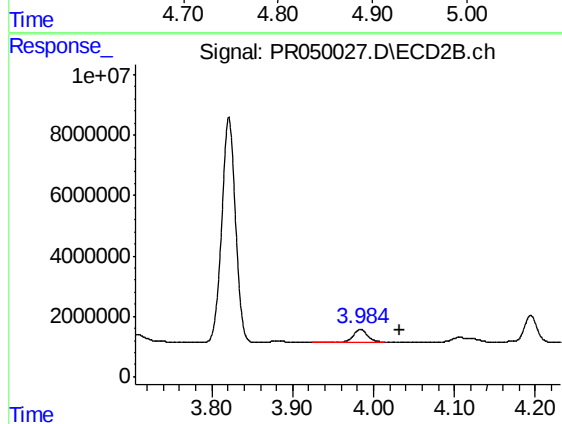
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



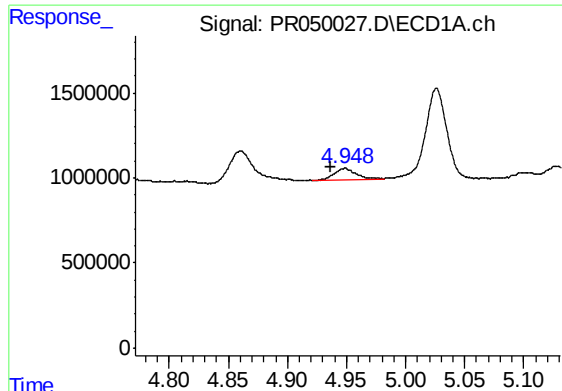
#8 AR-1221-1

R.T.: 4.860 min
Delta R.T.: 0.012 min
Response: 2772616
Conc: 50.25 ng/ml



#8 AR-1221-1

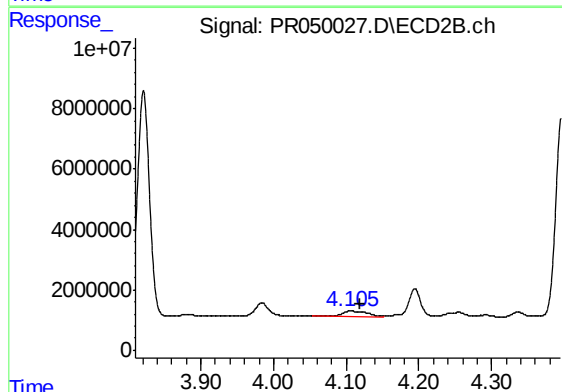
R.T.: 3.984 min
Delta R.T.: -0.049 min
Response: 5153529
Conc: 63.28 ng/ml



#9 AR-1221-2

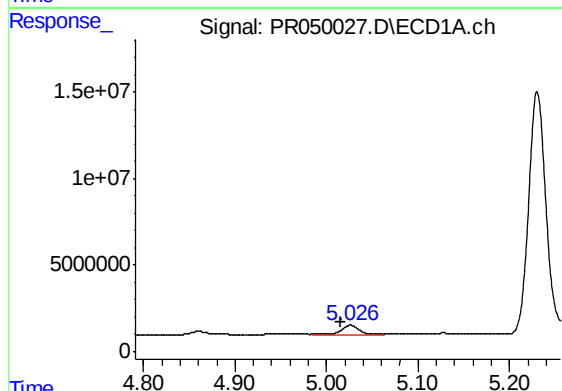
R.T.: 4.948 min
Delta R.T.: 0.011 min
Response: 877923
Conc: 21.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4336



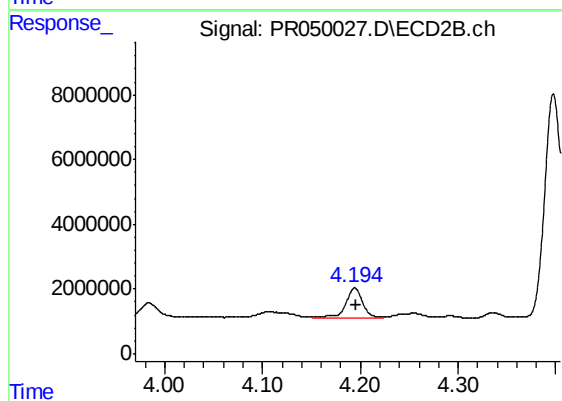
#9 AR-1221-2

R.T.: 4.106 min
Delta R.T.: -0.013 min
Response: 4310217
Conc: 74.15 ng/ml



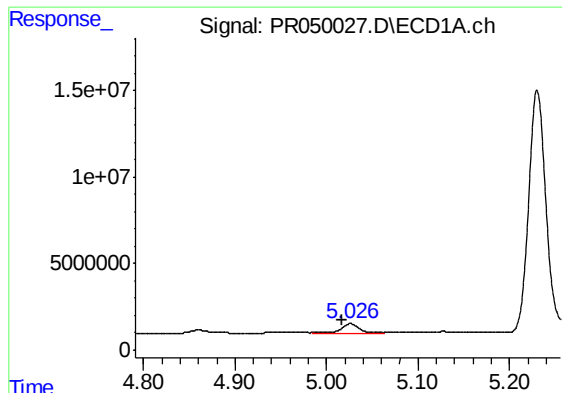
#10 AR-1221-3

R.T.: 5.026 min
Delta R.T.: 0.011 min
Response: 6719040
Conc: 50.15 ng/ml



#10 AR-1221-3

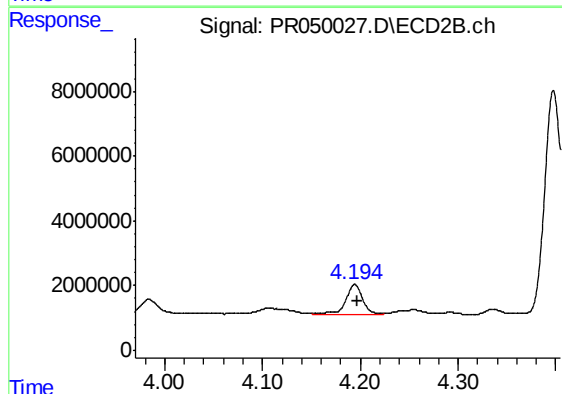
R.T.: 4.194 min
Delta R.T.: -0.001 min
Response: 10943754
Conc: 55.70 ng/ml



#11 AR-1232-1

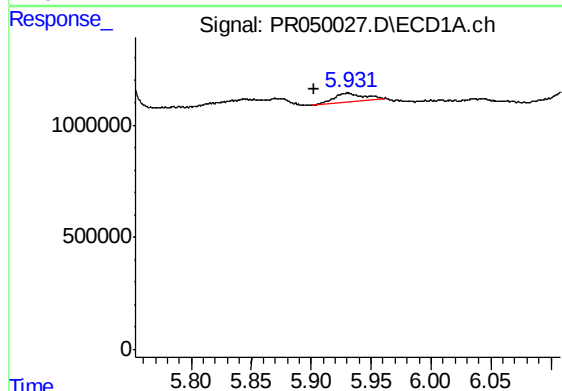
R.T.: 5.026 min
Delta R.T.: 0.010 min
Response: 6719040
Conc: 63.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4336



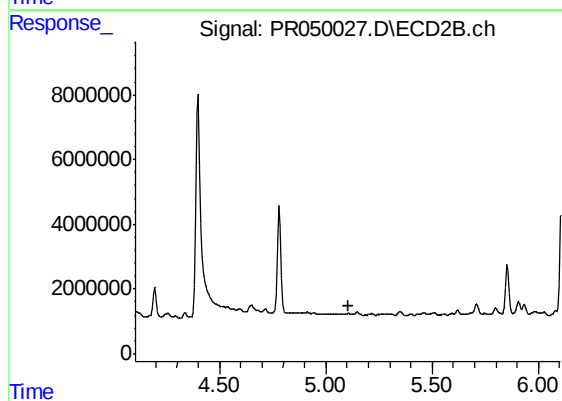
#11 AR-1232-1

R.T.: 4.194 min
Delta R.T.: -0.003 min
Response: 10943754
Conc: 71.10 ng/ml



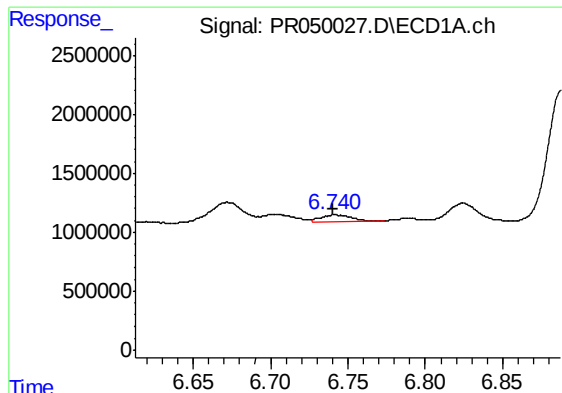
#18 AR-1242-3

R.T.: 5.931 min
Delta R.T.: 0.028 min
Response: 675926
Conc: 4.14 ng/ml



#18 AR-1242-3

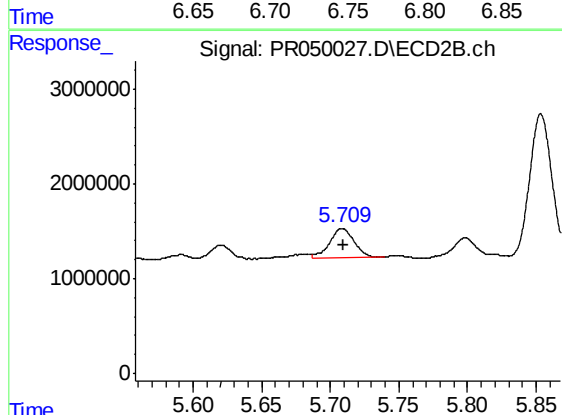
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#20 AR-1242-5

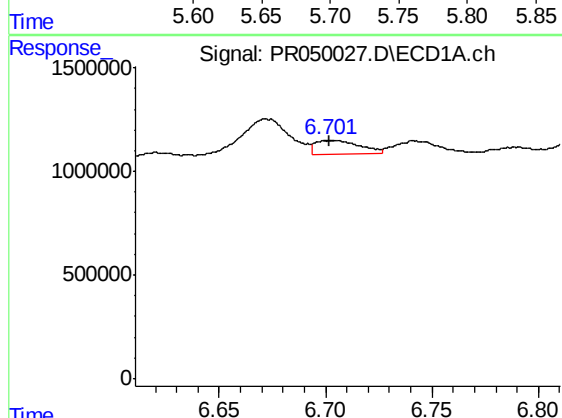
R.T.: 6.742 min
Delta R.T.: 0.001 min
Response: 815773
Conc: 5.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4336



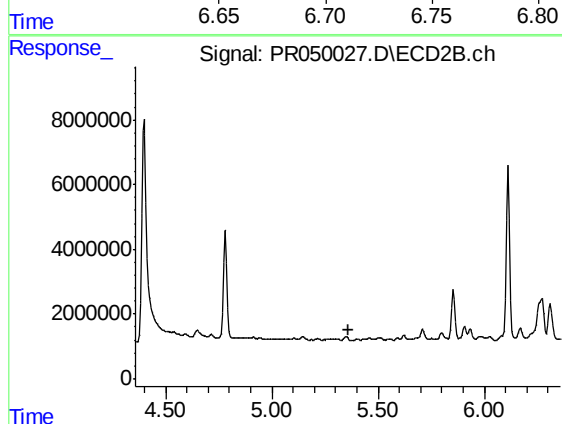
#20 AR-1242-5

R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 3898456
Conc: 16.38 ng/ml



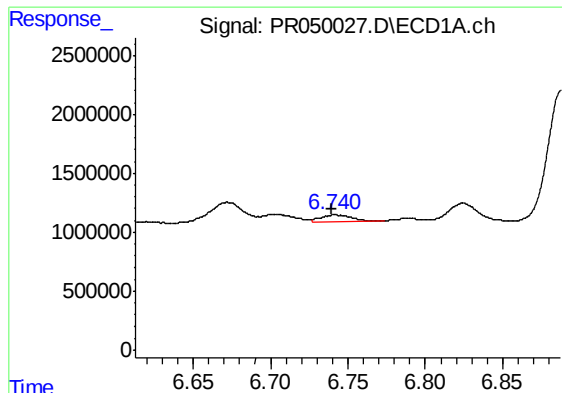
#24 AR-1248-4

R.T.: 6.704 min
Delta R.T.: 0.002 min
Response: 986125
Conc: 3.94 ng/ml



#24 AR-1248-4

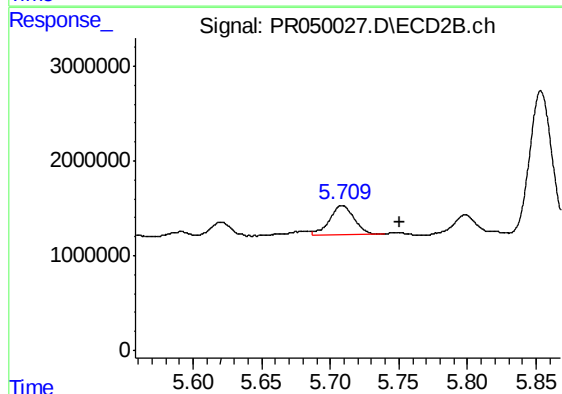
R.T.: 0.000 min
Exp R.T. : 5.358 min
Response: 0
Conc: N.D.



#25 AR-1248-5

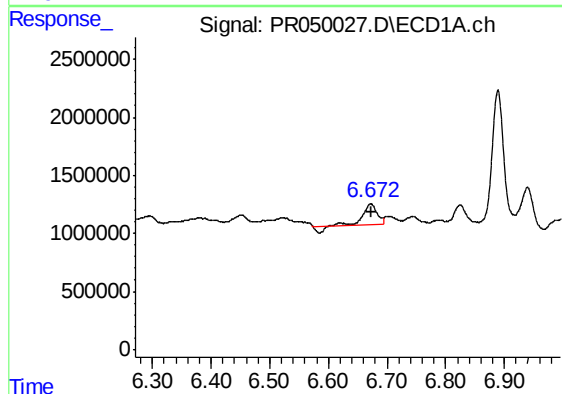
R.T.: 6.742 min
Delta R.T.: 0.002 min
Response: 815773
Conc: 3.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4336



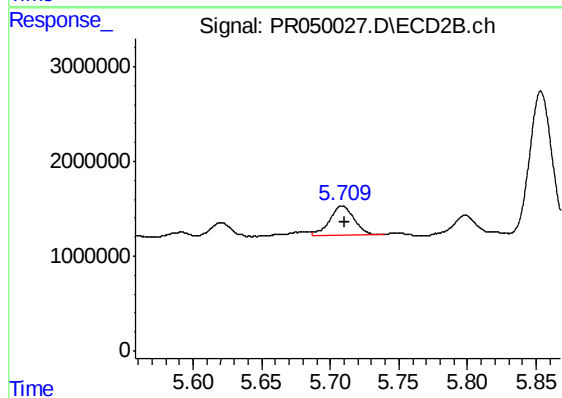
#25 AR-1248-5

R.T.: 5.709 min
Delta R.T.: -0.041 min
Response: 3898456
Conc: 12.75 ng/ml



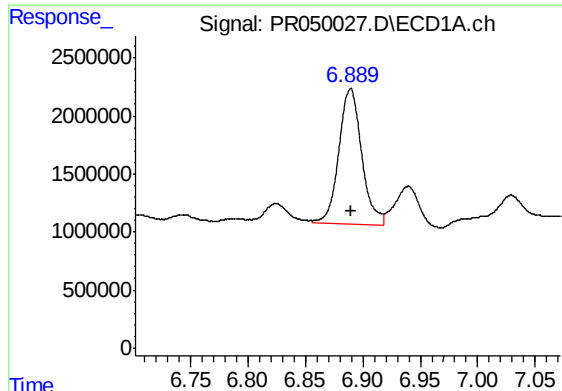
#26 AR-1254-1

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 2698318
Conc: 7.71 ng/ml



#26 AR-1254-1

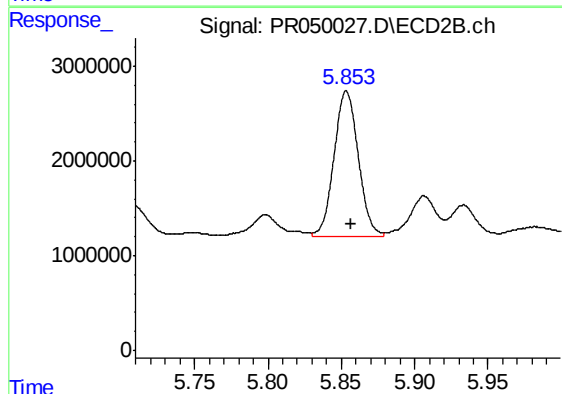
R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 3898456
Conc: 5.96 ng/ml



#27 AR-1254-2

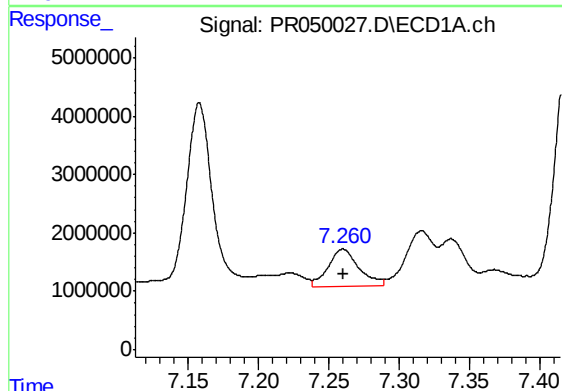
R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 16175927
Conc: 29.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4336



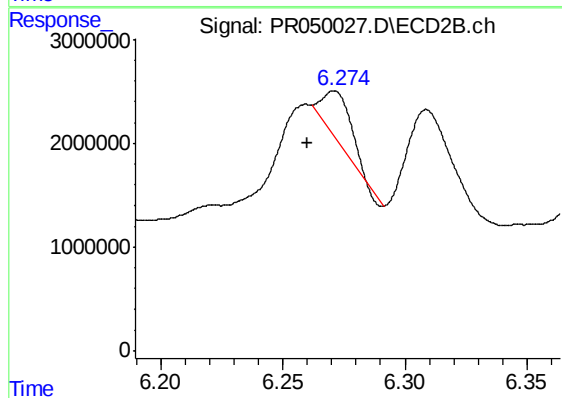
#27 AR-1254-2

R.T.: 5.853 min
Delta R.T.: -0.003 min
Response: 17736640
Conc: 31.54 ng/ml



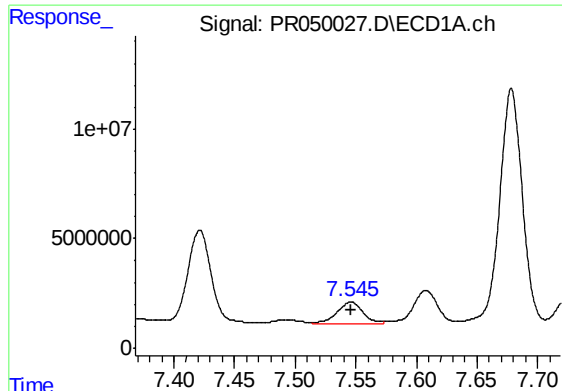
#28 AR-1254-3

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 9766291
Conc: 15.59 ng/ml



#28 AR-1254-3

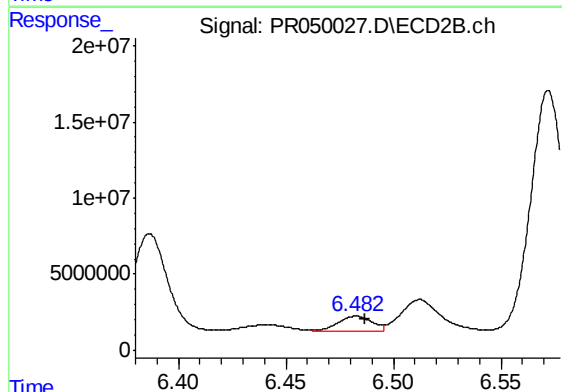
R.T.: 6.271 min
Delta R.T.: 0.011 min
Response: 3719423
Conc: 3.78 ng/ml



#29 AR-1254-4

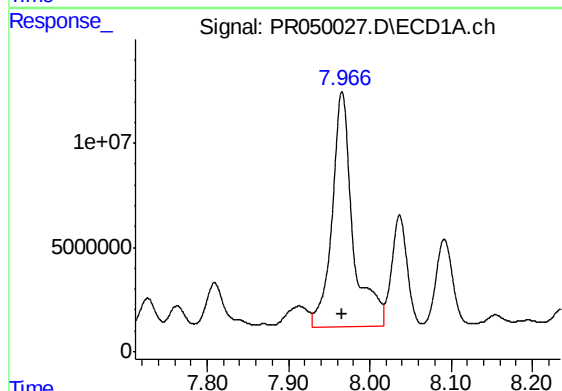
R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 14303541
Conc: 29.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4336



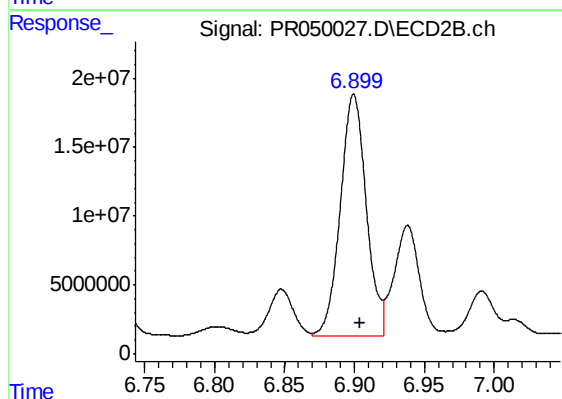
#29 AR-1254-4

R.T.: 6.483 min
Delta R.T.: -0.004 min
Response: 11025747
Conc: 18.25 ng/ml



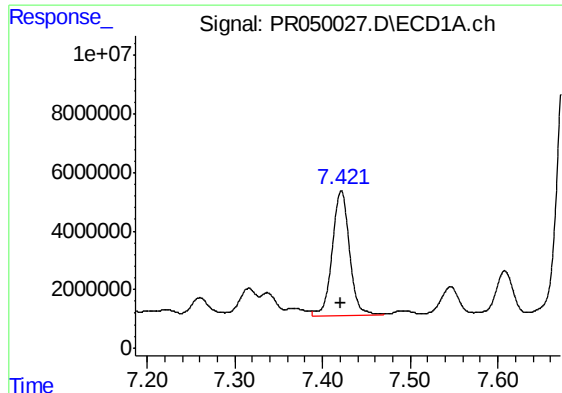
#30 AR-1254-5

R.T.: 7.966 min
Delta R.T.: 0.000 min
Response: 200557950
Conc: 375.17 ng/ml



#30 AR-1254-5

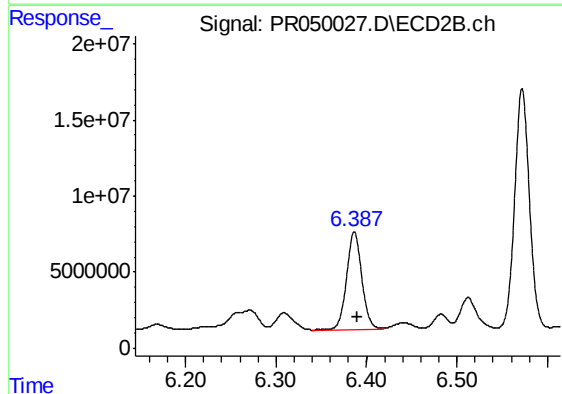
R.T.: 6.900 min
Delta R.T.: -0.004 min
Response: 225886048
Conc: 259.22 ng/ml



#31 AR-1260-1

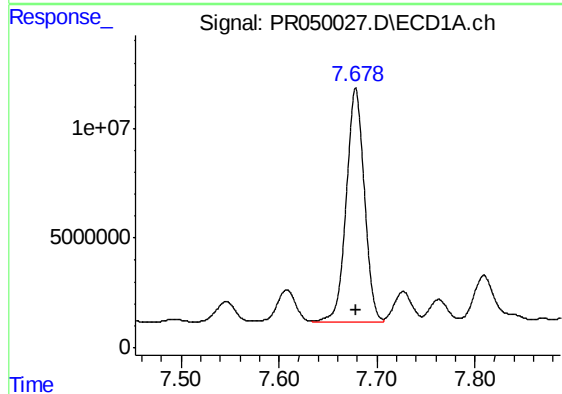
R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 58723016
Conc: 206.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4336



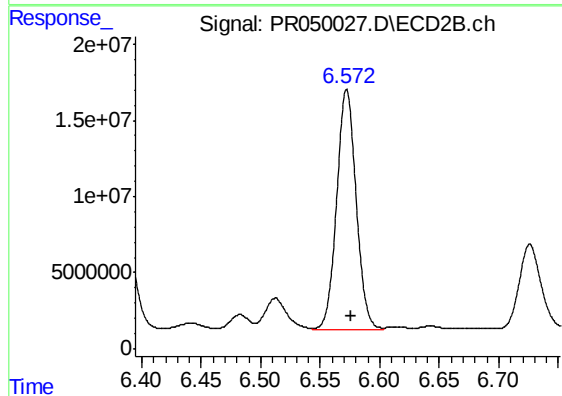
#31 AR-1260-1

R.T.: 6.387 min
Delta R.T.: -0.003 min
Response: 75530514
Conc: 187.43 ng/ml



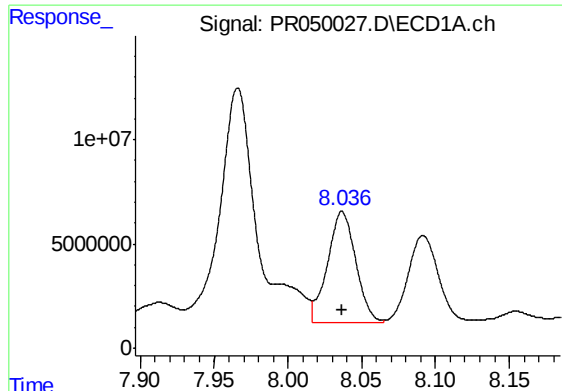
#32 AR-1260-2

R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 138043561
Conc: 393.44 ng/ml



#32 AR-1260-2

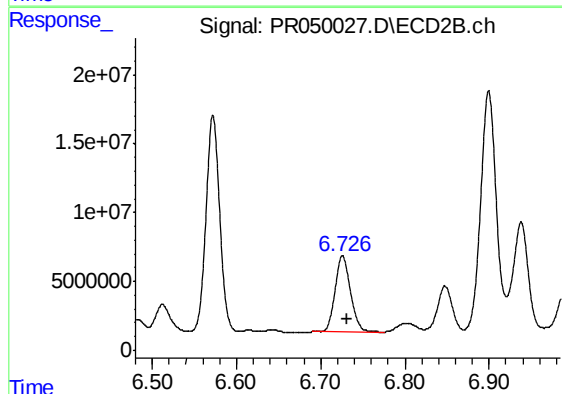
R.T.: 6.572 min
Delta R.T.: -0.004 min
Response: 179234733
Conc: 364.83 ng/ml



#33 AR-1260-3

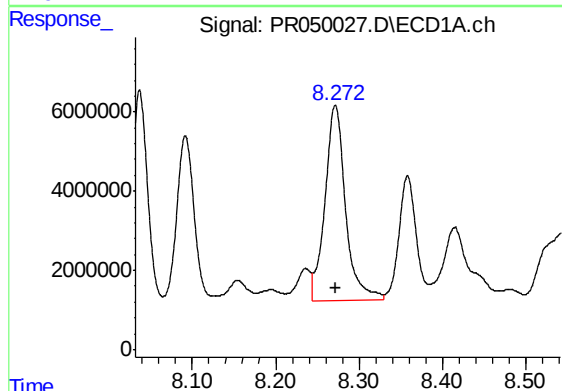
R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 71559445
Conc: 261.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4336



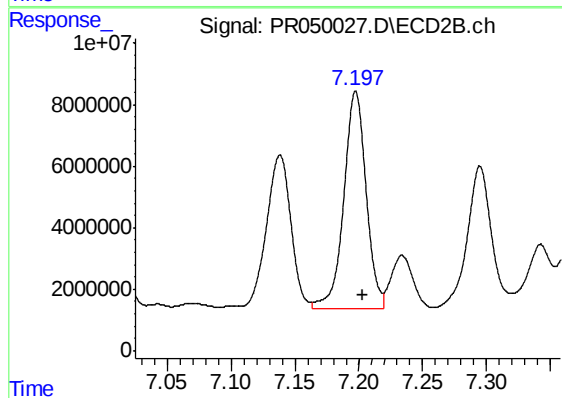
#33 AR-1260-3

R.T.: 6.726 min
Delta R.T.: -0.005 min
Response: 69730664
Conc: 148.15 ng/ml



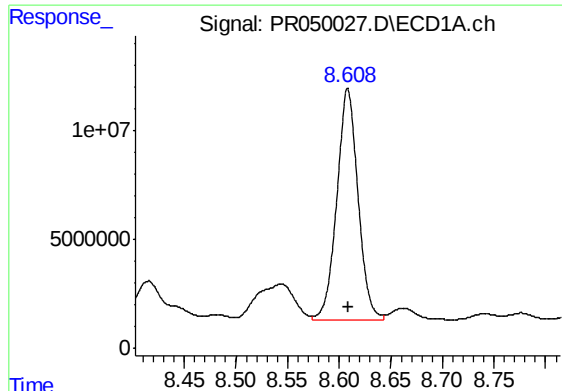
#34 AR-1260-4

R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 84823933
Conc: 261.49 ng/ml



#34 AR-1260-4

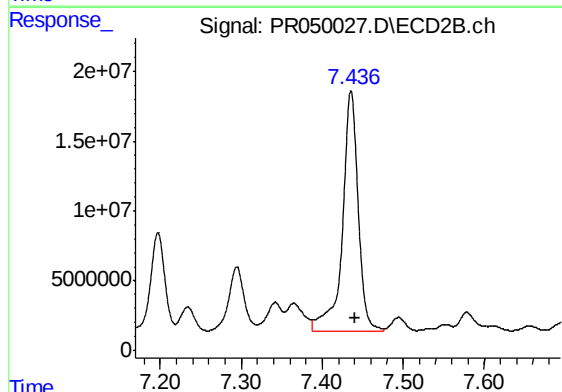
R.T.: 7.198 min
Delta R.T.: -0.005 min
Response: 85696813
Conc: 213.02 ng/ml



#35 AR-1260-5

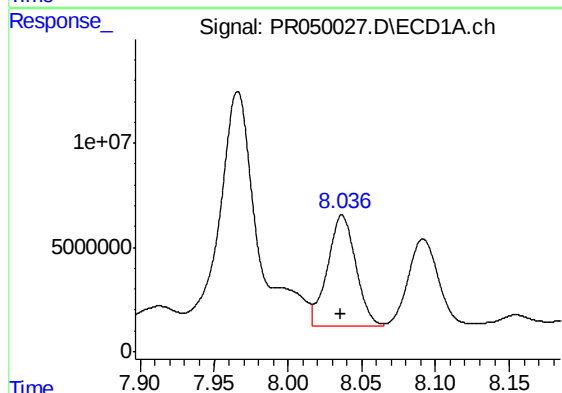
R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 151796461
Conc: 223.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4336



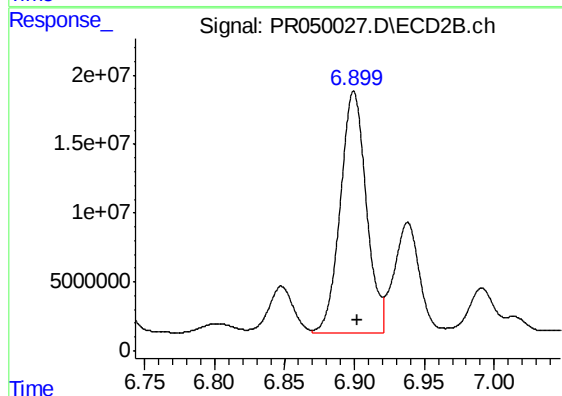
#35 AR-1260-5

R.T.: 7.436 min
Delta R.T.: -0.005 min
Response: 232374219
Conc: 232.52 ng/ml



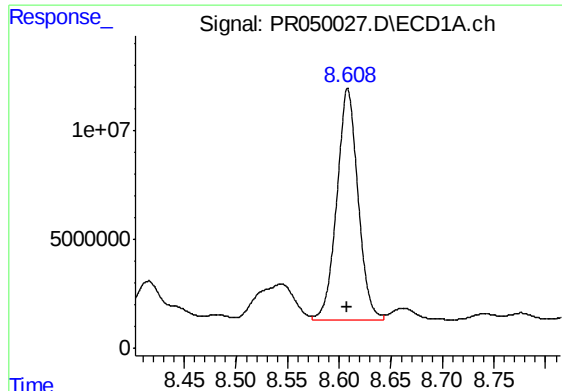
#36 AR-1262-1

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 71559445
Conc: 145.79 ng/ml



#36 AR-1262-1

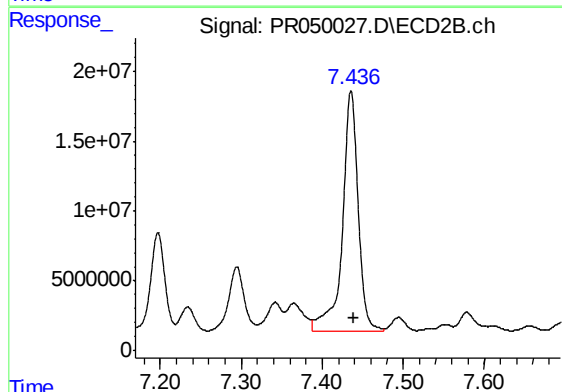
R.T.: 6.900 min
Delta R.T.: -0.002 min
Response: 225886048
Conc: 633.52 ng/ml



#37 AR-1262-2

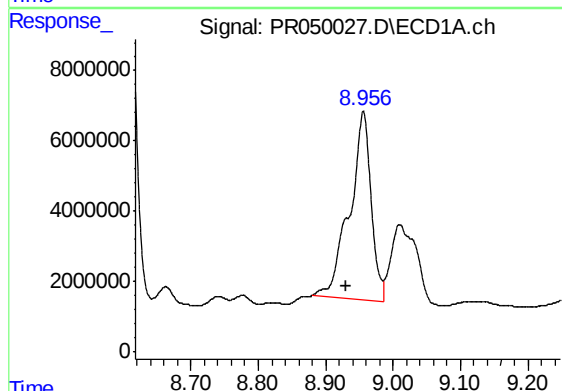
R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 151796461
Conc: 160.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4336



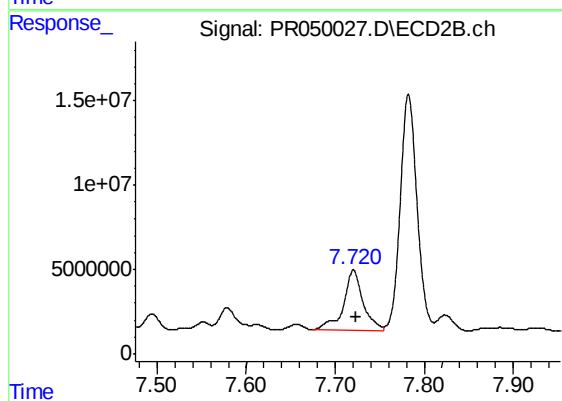
#37 AR-1262-2

R.T.: 7.436 min
Delta R.T.: -0.004 min
Response: 232374219
Conc: 177.51 ng/ml



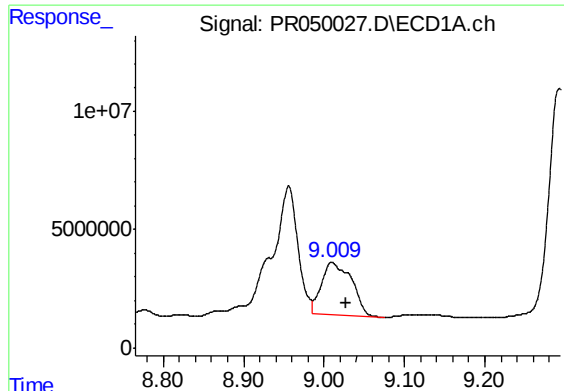
#38 AR-1262-3

R.T.: 8.956 min
Delta R.T.: 0.025 min
Response: 119064345
Conc: 190.71 ng/ml



#38 AR-1262-3

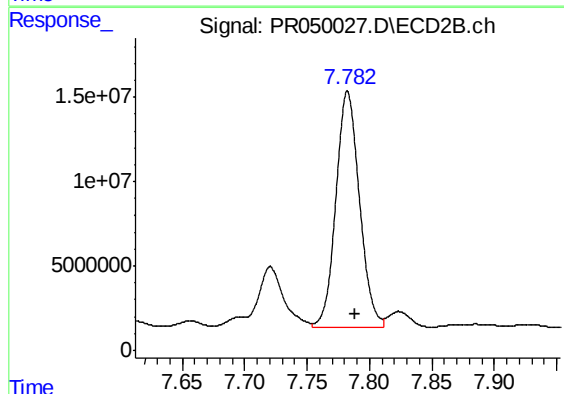
R.T.: 7.721 min
Delta R.T.: -0.004 min
Response: 54900080
Conc: 112.48 ng/ml



#39 AR-1262-4

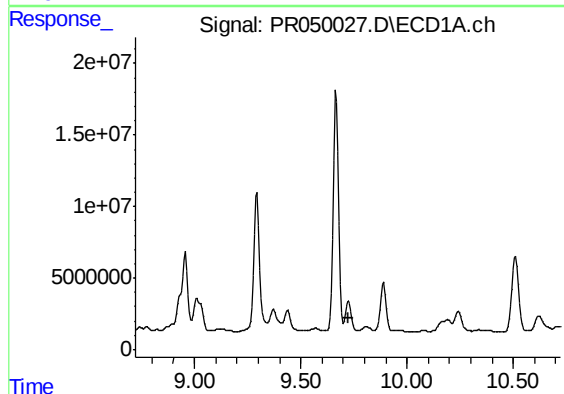
R.T.: 9.010 min
Delta R.T.: -0.017 min
Response: 58235044
Conc: 126.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4336



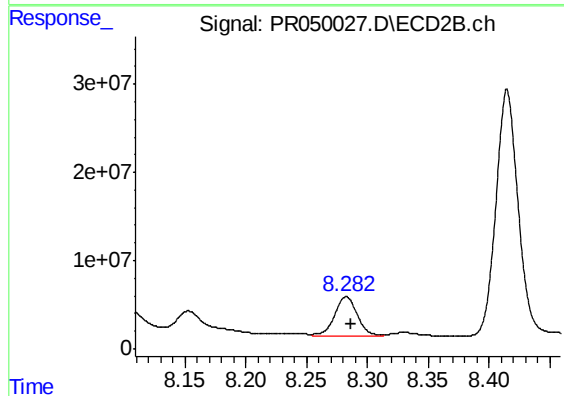
#39 AR-1262-4

R.T.: 7.782 min
Delta R.T.: -0.006 min
Response: 183101282
Conc: 190.57 ng/ml



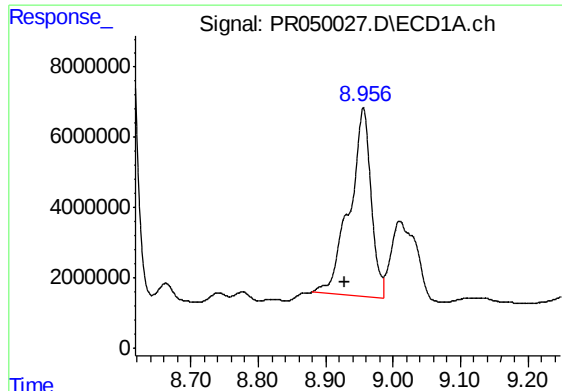
#40 AR-1262-5

R.T.: 9.724 min
Delta R.T.: 0.001 min
Response: -56159186
Conc: N.D.



#40 AR-1262-5

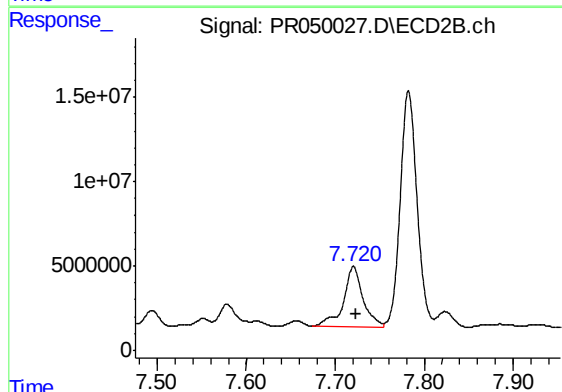
R.T.: 8.282 min
Delta R.T.: -0.004 min
Response: 59541065
Conc: 137.58 ng/ml



#41 AR-1268-1

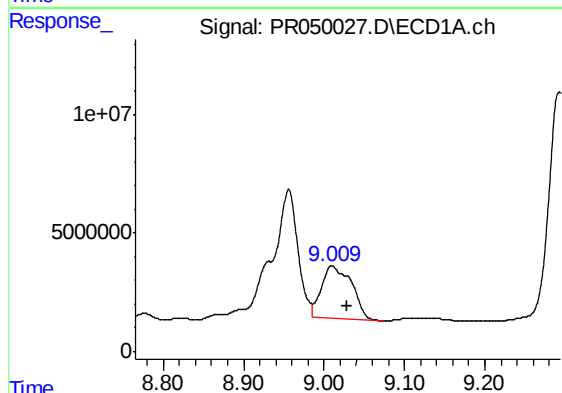
R.T.: 8.956 min
Delta R.T.: 0.028 min
Response: 119064345
Conc: 115.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4336



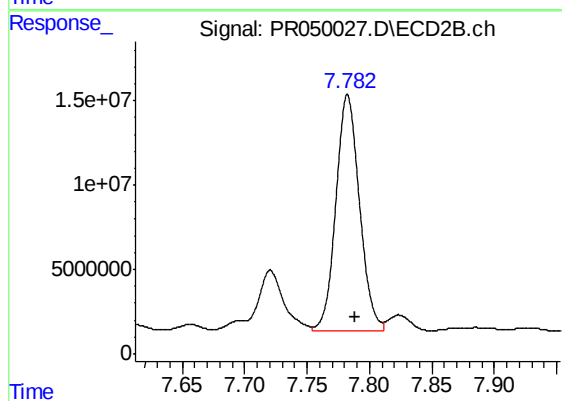
#41 AR-1268-1

R.T.: 7.721 min
Delta R.T.: -0.004 min
Response: 54900080
Conc: 40.03 ng/ml



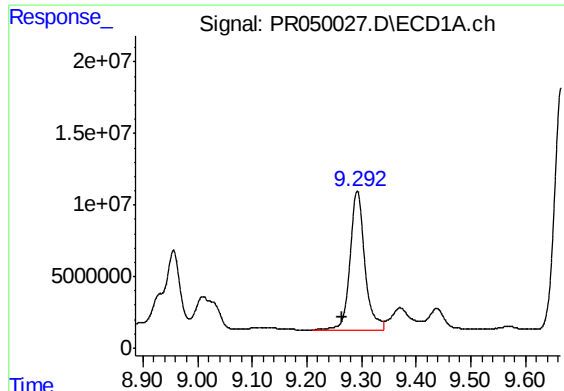
#42 AR-1268-2

R.T.: 9.010 min
Delta R.T.: -0.020 min
Response: 58235044
Conc: 62.18 ng/ml



#42 AR-1268-2

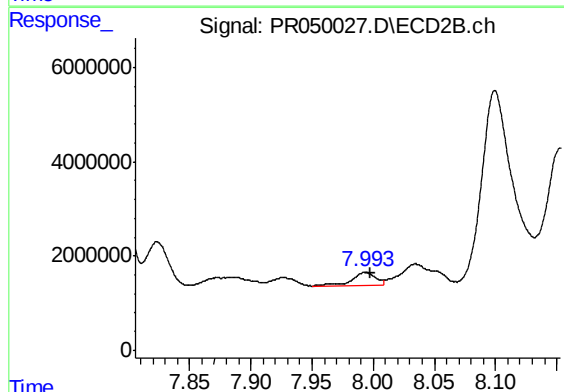
R.T.: 7.782 min
Delta R.T.: -0.006 min
Response: 183101282
Conc: 143.61 ng/ml



#43 AR-1268-3

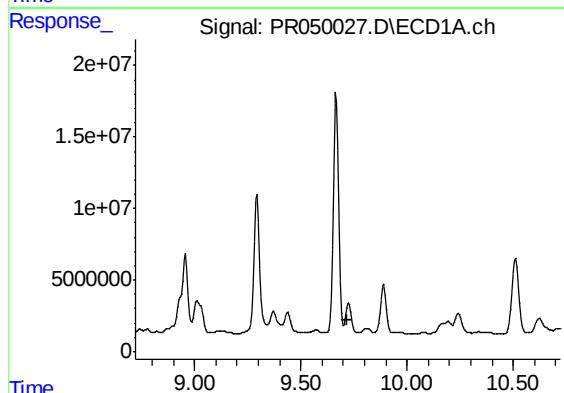
R.T.: 9.292 min
Delta R.T.: 0.028 min
Response: 180914715
Conc: 226.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4336



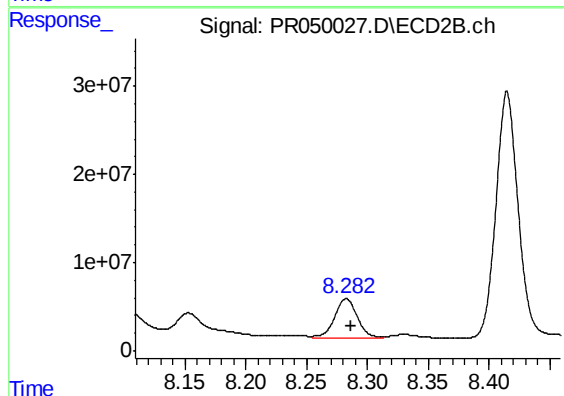
#43 AR-1268-3

R.T.: 7.994 min
Delta R.T.: -0.004 min
Response: 3862118
Conc: 3.63 ng/ml



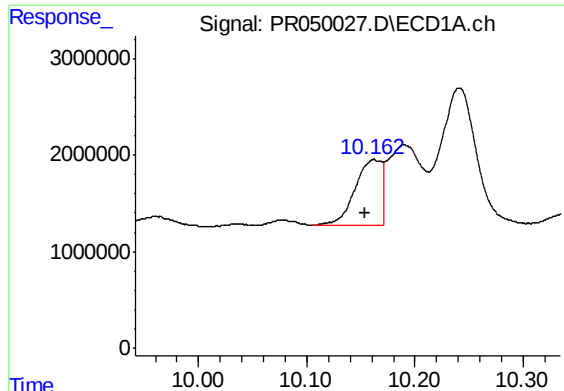
#44 AR-1268-4

R.T.: 9.724 min
Delta R.T.: 0.002 min
Response: -56159186
Conc: N.D.



#44 AR-1268-4

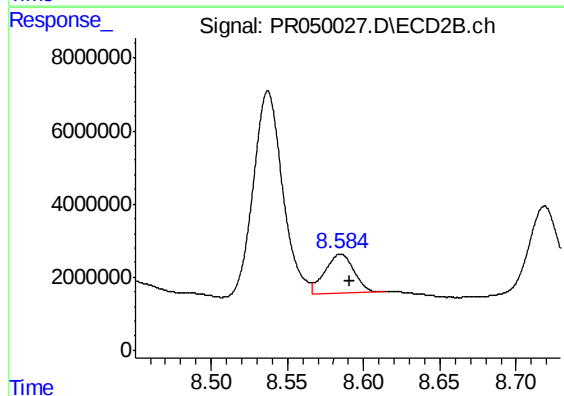
R.T.: 8.282 min
Delta R.T.: -0.004 min
Response: 59541065
Conc: 131.23 ng/ml



#45 AR-1268-5

R.T.: 10.162 min
Delta R.T.: 0.007 min
Response: 11793011
Conc: 4.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
A4336



#45 AR-1268-5

R.T.: 8.585 min
Delta R.T.: -0.006 min
Response: 14276398
Conc: 4.12 ng/ml