

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073120\
 Data File : PR046647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2020 09:46
 Operator : AJ\MA
 Sample : L3513-06
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 X068-S5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 14:24:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 03:56:12 2020
 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...	4.769	3.994	24411092	158.0E6	15.426	15.790
2)	SA Decachlor...	10.773	9.126	25160074	186.6E6	11.355	12.377
Target Compounds							
20)	L4 AR-1242-5	6.862f	5.903	6925164	23239944	178.150	74.882 #
24)	L5 AR-1248-4	6.862f	0.000	6925164	0	95.067	N.D. #
25)	L5 AR-1248-5	6.862f	0.000	6925164	0	99.594	N.D. #
26)	L6 AR-1254-1	6.811	5.903	7691864	23239944	98.683	31.036 #
27)	L6 AR-1254-2	7.036	6.050	6413919	27747875	51.453	41.464
28)	L6 AR-1254-3	7.411	6.461	11391454	172.6E6	82.946	146.353 #
29)	L6 AR-1254-4	7.697	6.688	5965893	40653613	56.346	51.462
30)	L6 AR-1254-5	8.119	7.108	42980910	256.0E6	378.083	239.536 #
31)	L7 AR-1260-1	7.570	6.590	14207272	112.6E6	144.394	146.260
32)	L7 AR-1260-2	7.828	6.777	37992295	165.4E6	316.373	170.636 #
33)	L7 AR-1260-3	8.190	6.935	26134962	127.9E6	287.796	143.575 #
34)	L7 AR-1260-4	8.434	7.409	28576309	153.2E6	272.798	206.705
35)	L7 AR-1260-5	8.782	7.650	51272192	397.5E6	227.891	210.840
36)	L8 AR-1262-1	8.190	7.108	26134962	256.0E6	212.030	483.749 #
37)	L8 AR-1262-2	8.782	7.650	51272192	397.5E6	215.493	193.912
38)	L8 AR-1262-3	9.118	7.937	20716102	164.3E6	199.847	202.204
39)	L8 AR-1262-4	9.219	8.002	13097055	310.5E6	107.019	214.610 #
40)	L8 AR-1262-5	9.948	8.522	19709604	143.8E6	214.234	211.662
41)	L9 AR-1268-1	9.118	7.937	20716102	164.3E6	71.373	70.303
42)	L9 AR-1268-2	9.219	8.002	13097055	310.5E6	48.426	140.428 #
44)	L9 AR-1268-4	9.948	8.522	19709604	143.8E6	189.167	187.335
45)	L9 AR-1268-5	10.402	8.843	6239480	47077586	7.743	8.486

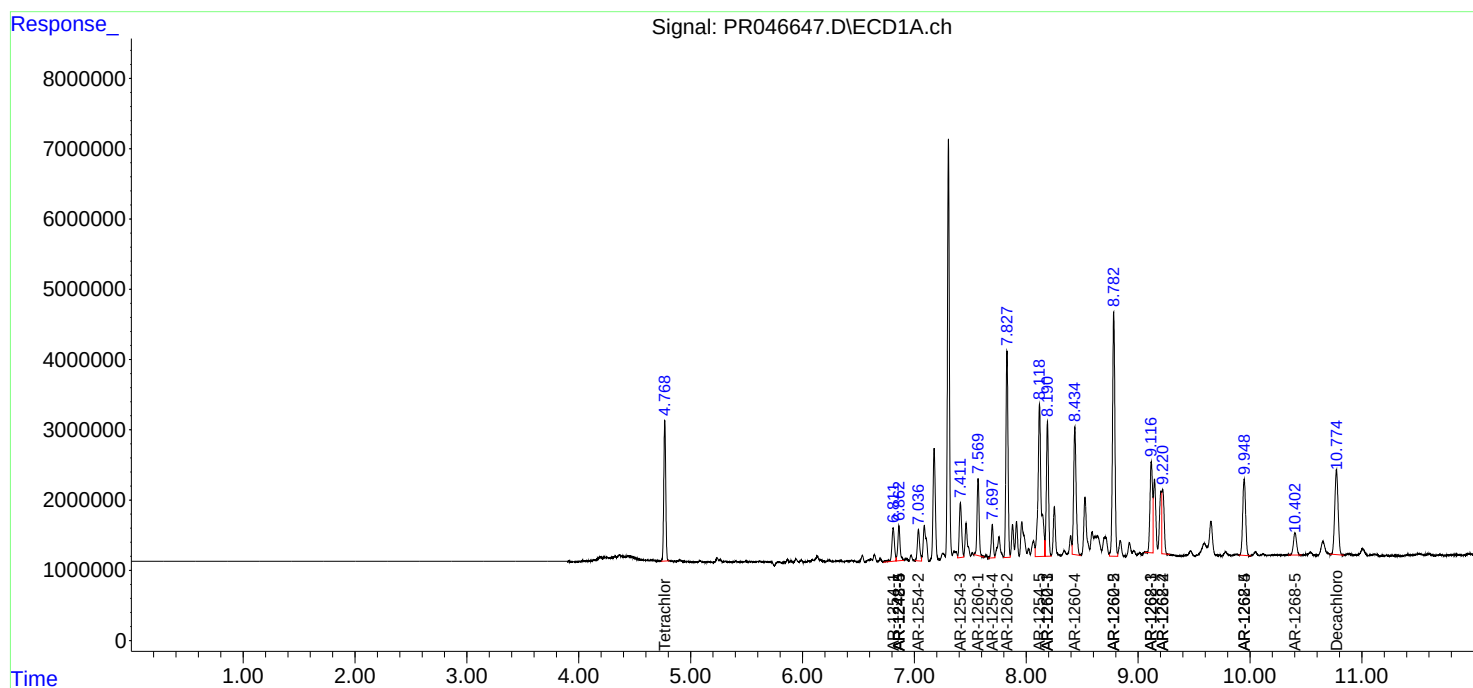
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

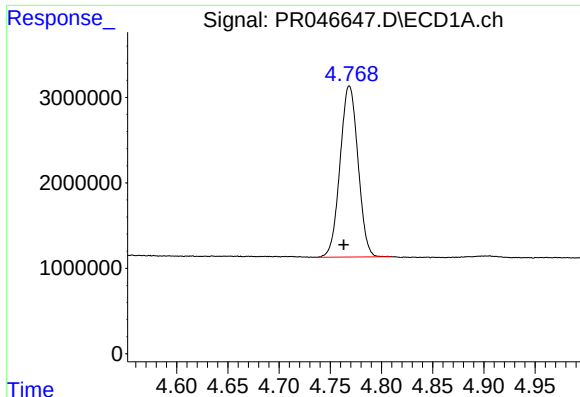
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073120\
Data File : PR046647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2020 09:46
Operator : AJ\MA
Sample : L3513-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
X068-S5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 14:24:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 29 03:56:12 2020
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

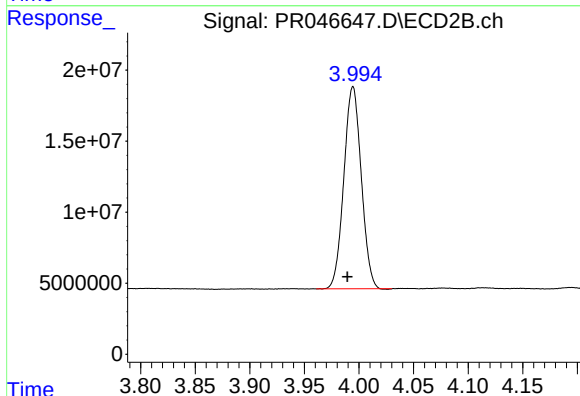




#1 Tetrachloro-m-xylene

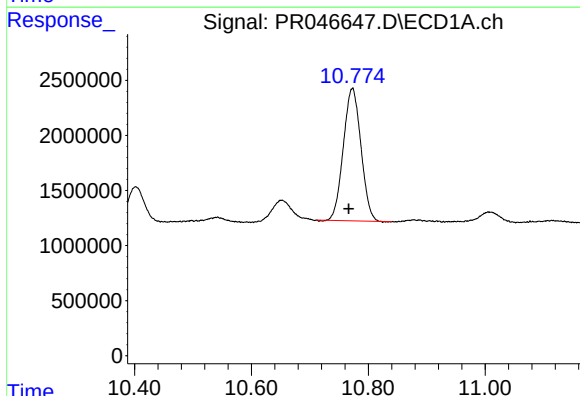
R.T.: 4.769 min
Delta R.T.: 0.006 min
Response: 24411092
Conc: 15.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-S5



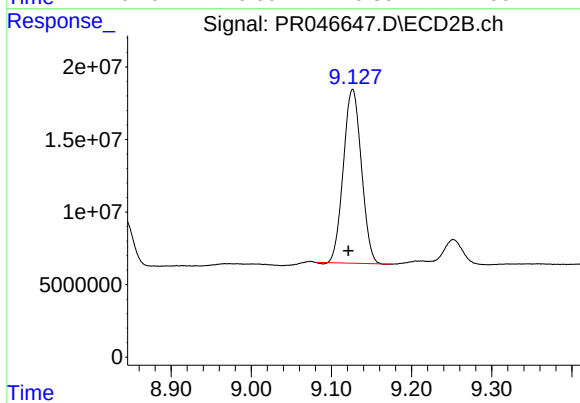
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: 0.005 min
Response: 157981140
Conc: 15.79 ng/ml



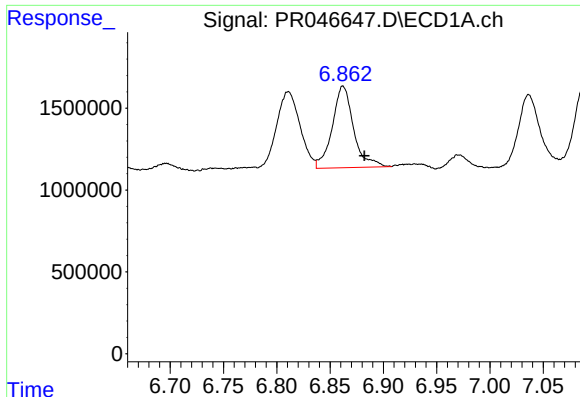
#2 Decachlorobiphenyl

R.T.: 10.773 min
Delta R.T.: 0.006 min
Response: 25160074
Conc: 11.35 ng/ml



#2 Decachlorobiphenyl

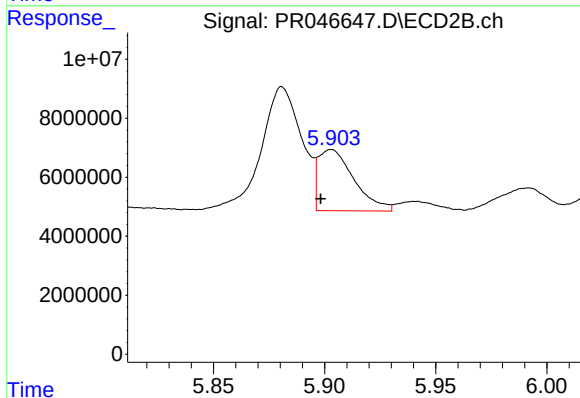
R.T.: 9.126 min
Delta R.T.: 0.005 min
Response: 186559378
Conc: 12.38 ng/ml



#20 AR-1242-5

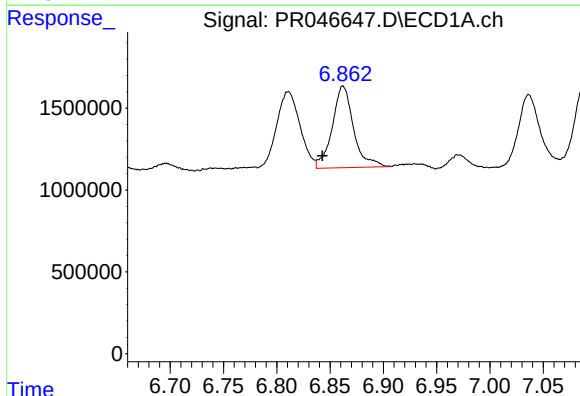
R.T.: 6.862 min
Delta R.T.: -0.020 min
Response: 6925164
Conc: 178.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-S5



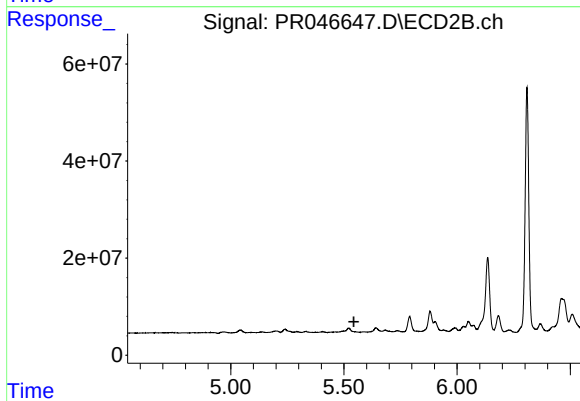
#20 AR-1242-5

R.T.: 5.903 min
Delta R.T.: 0.005 min
Response: 23239944
Conc: 74.88 ng/ml



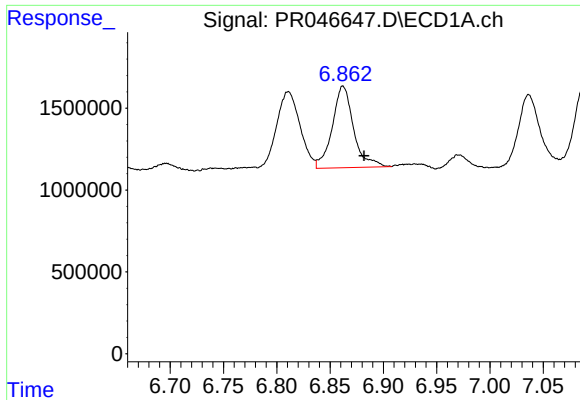
#24 AR-1248-4

R.T.: 6.862 min
Delta R.T.: 0.019 min
Response: 6925164
Conc: 95.07 ng/ml



#24 AR-1248-4

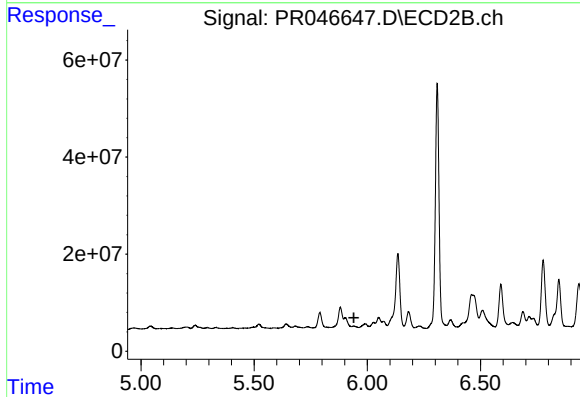
R.T.: 0.000 min
Exp R.T.: 5.544 min
Response: 0
Conc: N.D.



#25 AR-1248-5

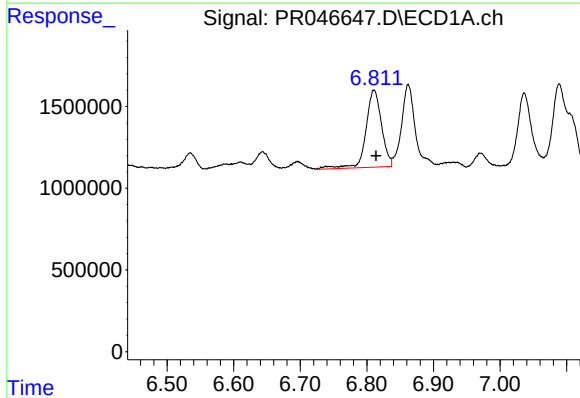
R.T.: 6.862 min
Delta R.T.: -0.020 min
Response: 6925164
Conc: 99.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-S5



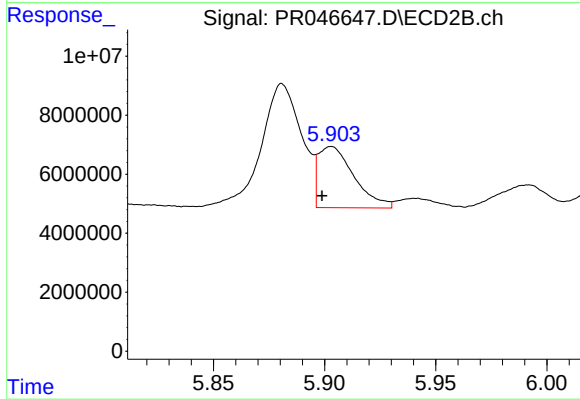
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



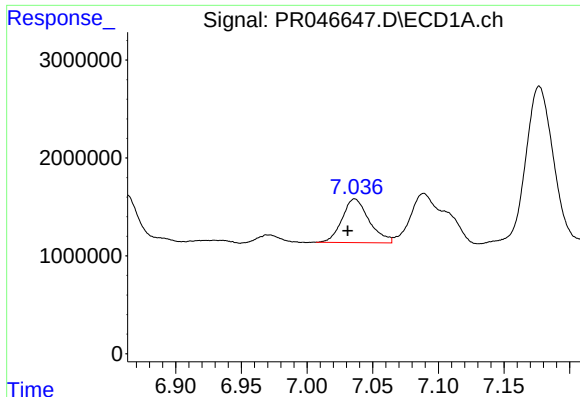
#26 AR-1254-1

R.T.: 6.811 min
Delta R.T.: -0.003 min
Response: 7691864
Conc: 98.68 ng/ml



#26 AR-1254-1

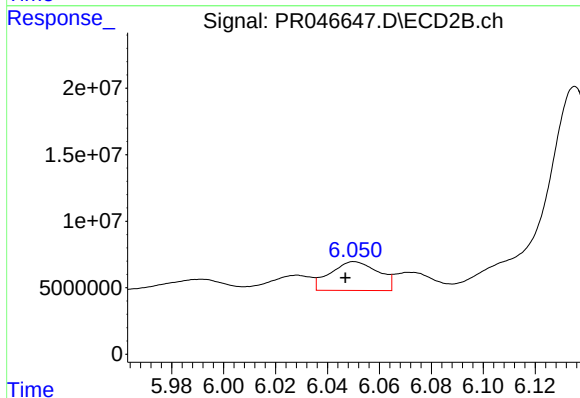
R.T.: 5.903 min
Delta R.T.: 0.004 min
Response: 23239944
Conc: 31.04 ng/ml



#27 AR-1254-2

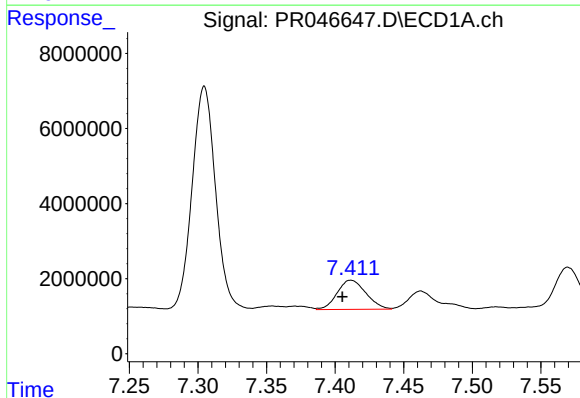
R.T.: 7.036 min
Delta R.T.: 0.005 min
Response: 6413919
Conc: 51.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-S5



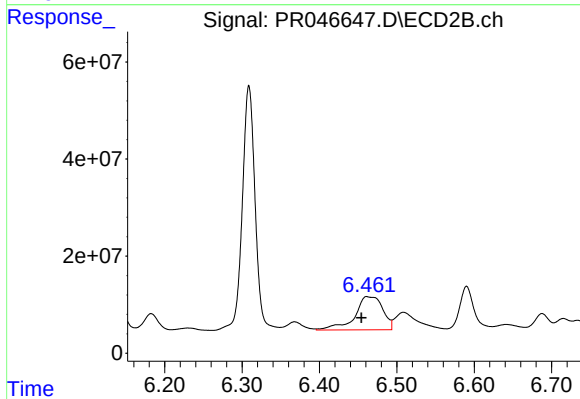
#27 AR-1254-2

R.T.: 6.050 min
Delta R.T.: 0.003 min
Response: 27747875
Conc: 41.46 ng/ml



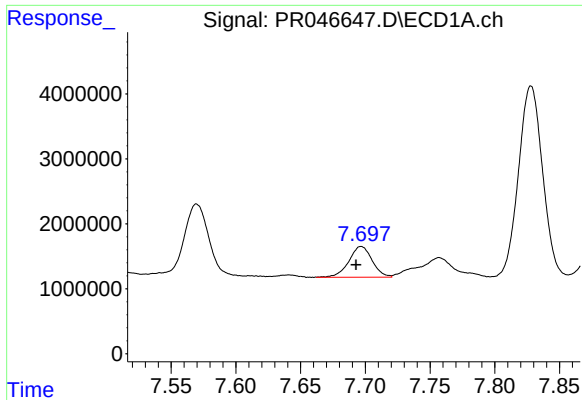
#28 AR-1254-3

R.T.: 7.411 min
Delta R.T.: 0.006 min
Response: 11391454
Conc: 82.95 ng/ml



#28 AR-1254-3

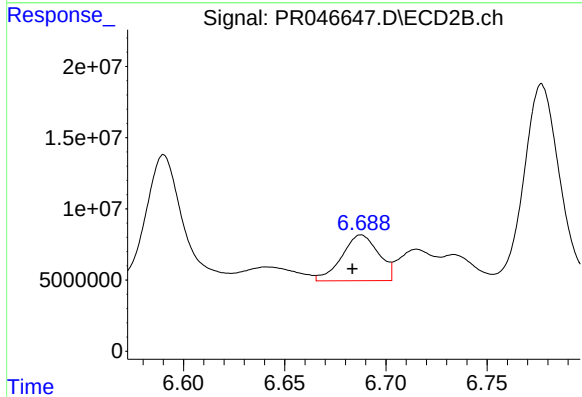
R.T.: 6.461 min
Delta R.T.: 0.007 min
Response: 172614976
Conc: 146.35 ng/ml



#29 AR-1254-4

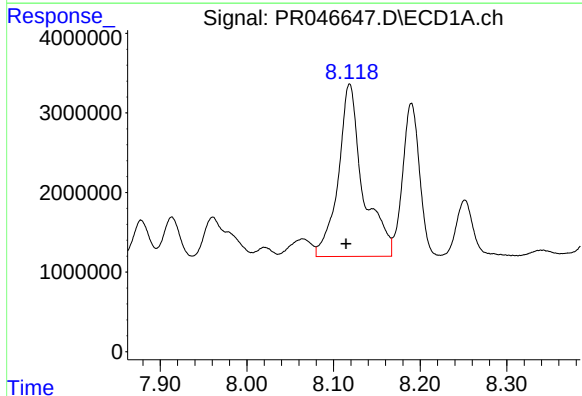
R.T.: 7.697 min
Delta R.T.: 0.004 min
Response: 5965893
Conc: 56.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-S5



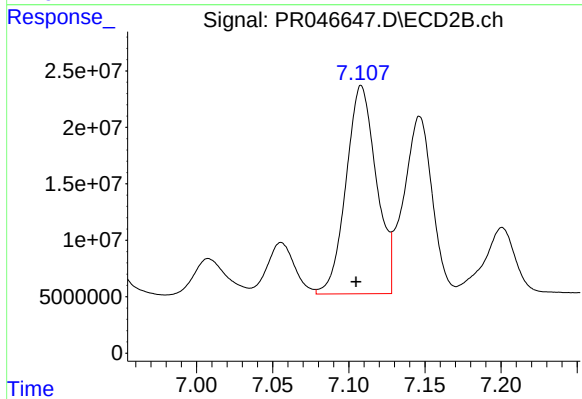
#29 AR-1254-4

R.T.: 6.688 min
Delta R.T.: 0.004 min
Response: 40653613
Conc: 51.46 ng/ml



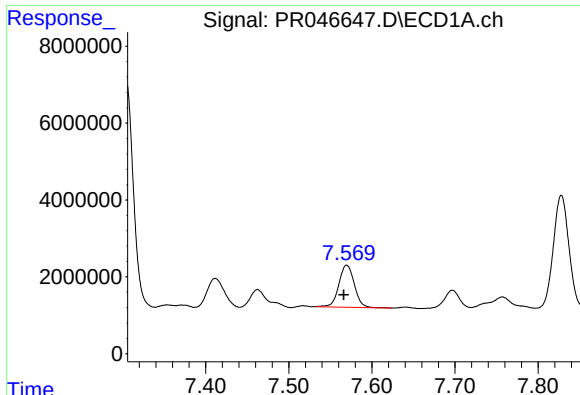
#30 AR-1254-5

R.T.: 8.119 min
Delta R.T.: 0.004 min
Response: 42980910
Conc: 378.08 ng/ml



#30 AR-1254-5

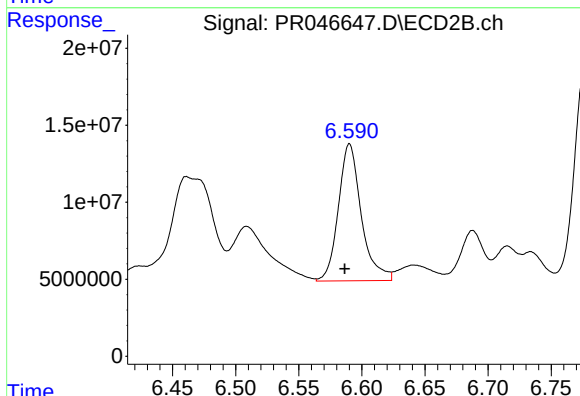
R.T.: 7.108 min
Delta R.T.: 0.003 min
Response: 255963085
Conc: 239.54 ng/ml



#31 AR-1260-1

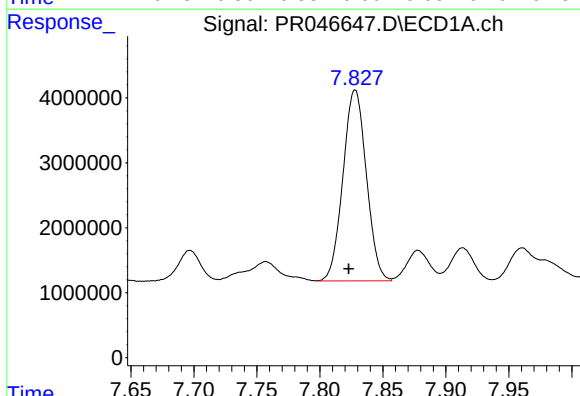
R.T.: 7.570 min
Delta R.T.: 0.003 min
Response: 14207272
Conc: 144.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-S5



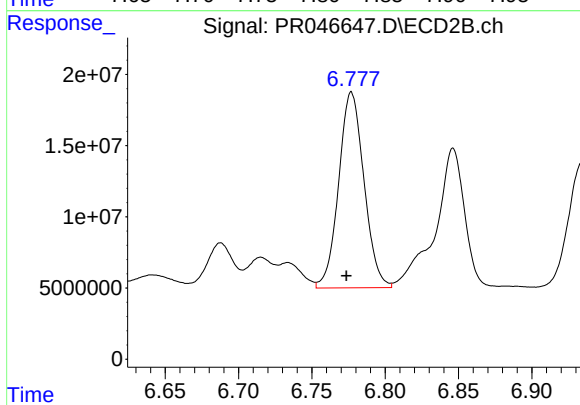
#31 AR-1260-1

R.T.: 6.590 min
Delta R.T.: 0.004 min
Response: 112601259
Conc: 146.26 ng/ml



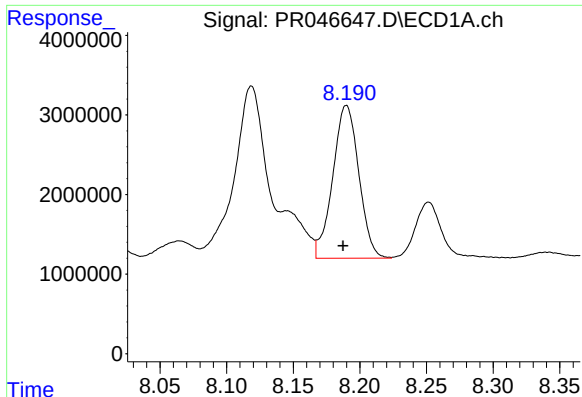
#32 AR-1260-2

R.T.: 7.828 min
Delta R.T.: 0.005 min
Response: 37992295
Conc: 316.37 ng/ml



#32 AR-1260-2

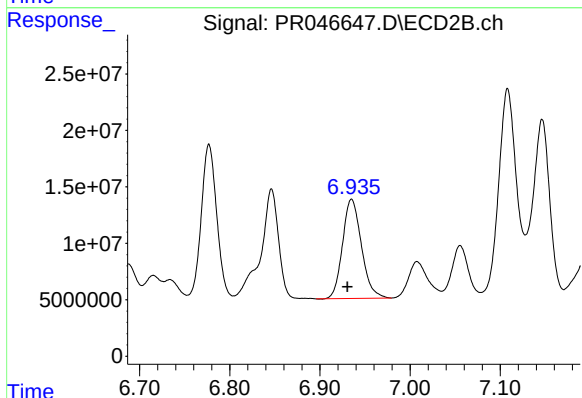
R.T.: 6.777 min
Delta R.T.: 0.003 min
Response: 165368741
Conc: 170.64 ng/ml



#33 AR-1260-3

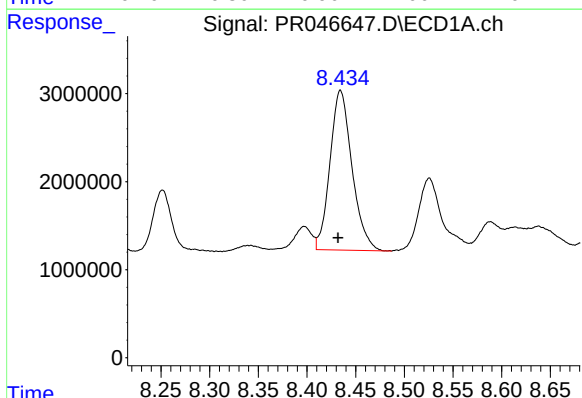
R.T.: 8.190 min
Delta R.T.: 0.002 min
Response: 26134962
Conc: 287.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-S5



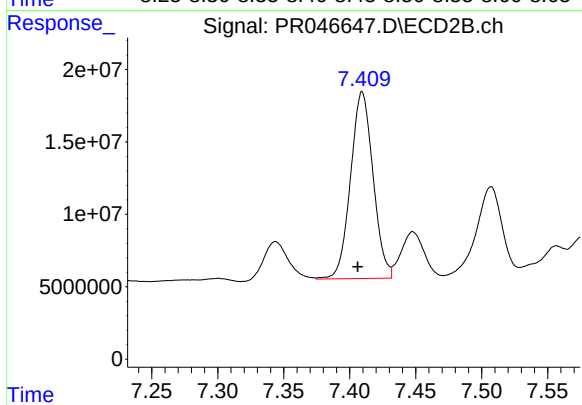
#33 AR-1260-3

R.T.: 6.935 min
Delta R.T.: 0.005 min
Response: 127894590
Conc: 143.58 ng/ml



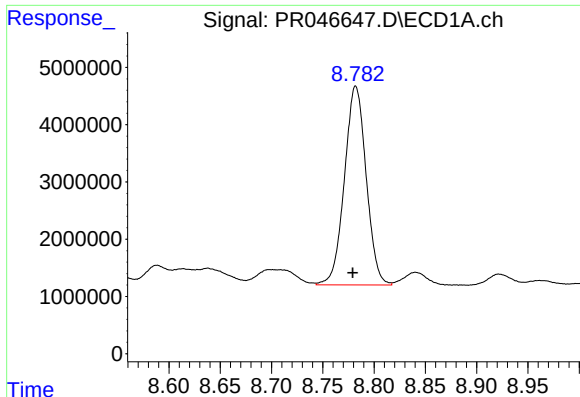
#34 AR-1260-4

R.T.: 8.434 min
Delta R.T.: 0.003 min
Response: 28576309
Conc: 272.80 ng/ml



#34 AR-1260-4

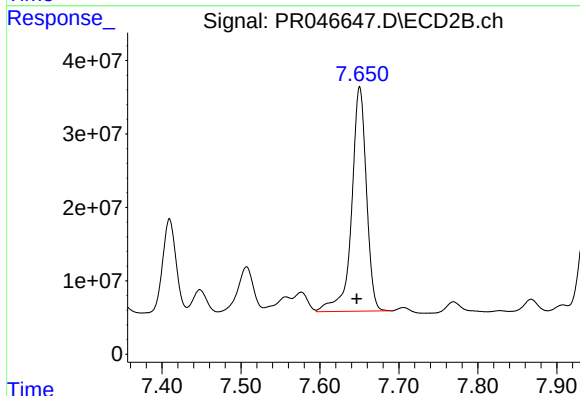
R.T.: 7.409 min
Delta R.T.: 0.003 min
Response: 153214466
Conc: 206.70 ng/ml



#35 AR-1260-5

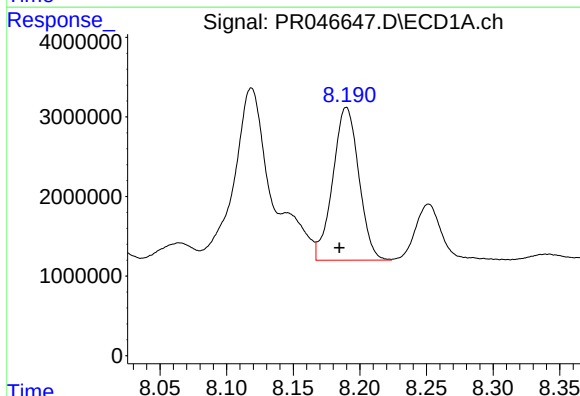
R.T.: 8.782 min
Delta R.T.: 0.003 min
Response: 51272192
Conc: 227.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-S5



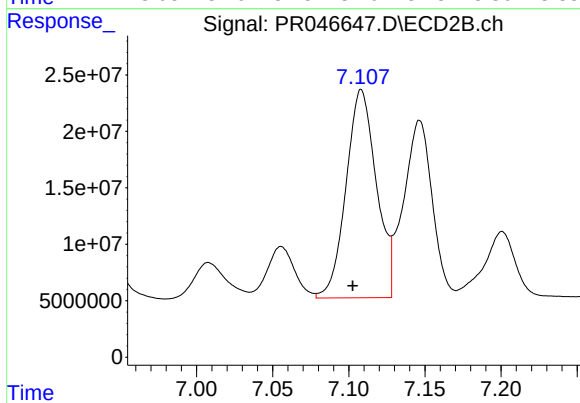
#35 AR-1260-5

R.T.: 7.650 min
Delta R.T.: 0.004 min
Response: 397456983
Conc: 210.84 ng/ml



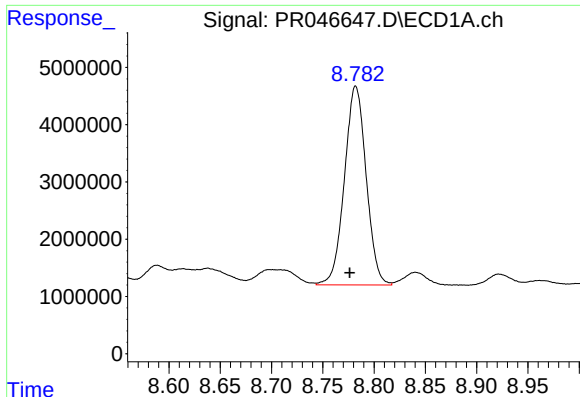
#36 AR-1262-1

R.T.: 8.190 min
Delta R.T.: 0.005 min
Response: 26134962
Conc: 212.03 ng/ml



#36 AR-1262-1

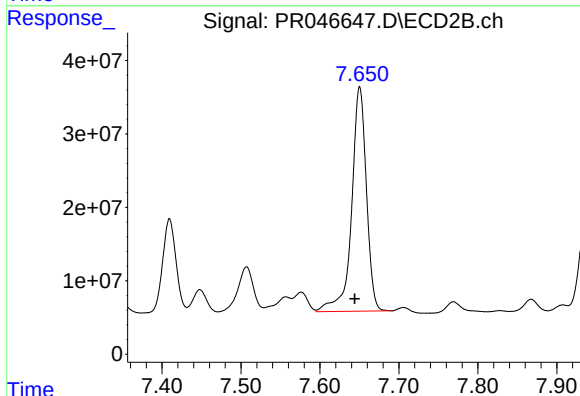
R.T.: 7.108 min
Delta R.T.: 0.006 min
Response: 255963085
Conc: 483.75 ng/ml



#37 AR-1262-2

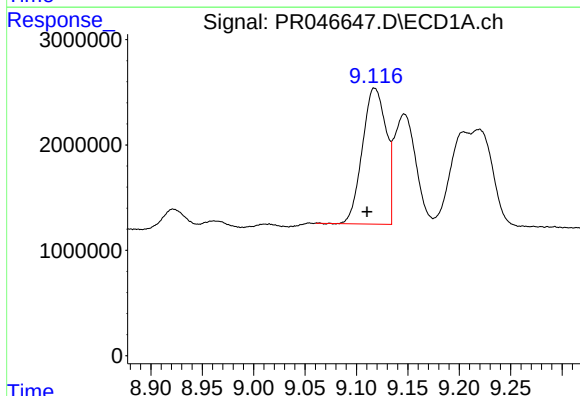
R.T.: 8.782 min
Delta R.T.: 0.006 min
Response: 51272192
Conc: 215.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-S5



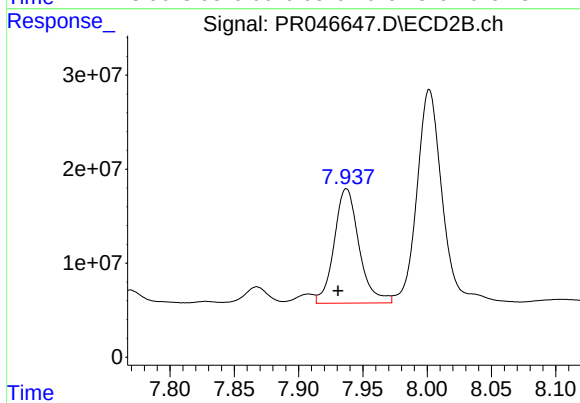
#37 AR-1262-2

R.T.: 7.650 min
Delta R.T.: 0.006 min
Response: 397456983
Conc: 193.91 ng/ml



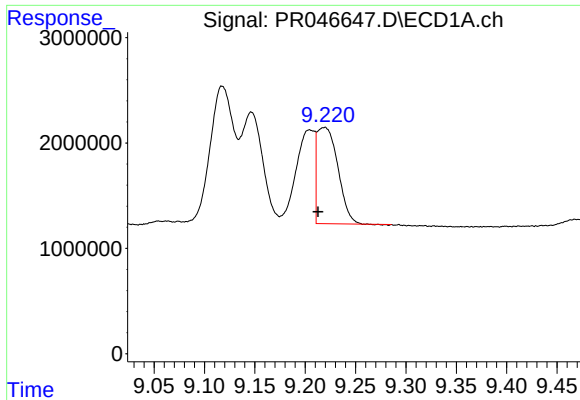
#38 AR-1262-3

R.T.: 9.118 min
Delta R.T.: 0.007 min
Response: 20716102
Conc: 199.85 ng/ml



#38 AR-1262-3

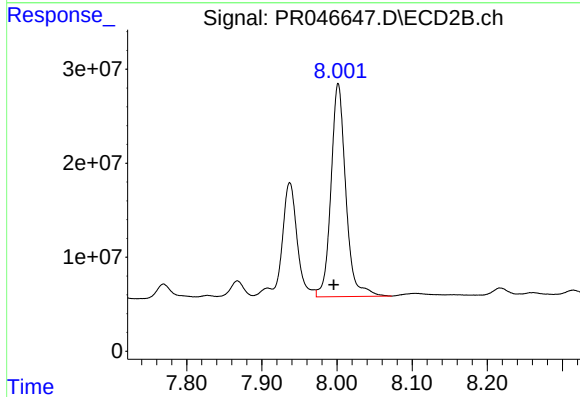
R.T.: 7.937 min
Delta R.T.: 0.006 min
Response: 164338786
Conc: 202.20 ng/ml



#39 AR-1262-4

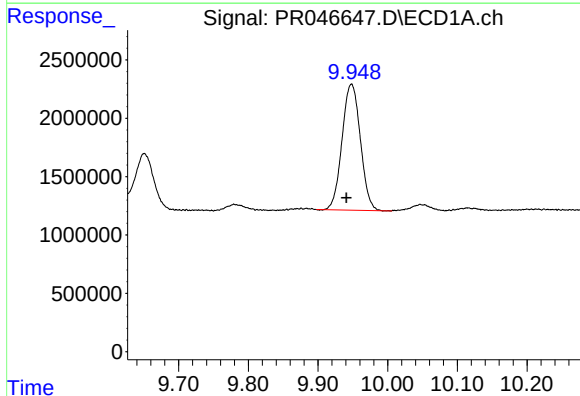
R.T.: 9.219 min
Delta R.T.: 0.006 min
Response: 13097055
Conc: 107.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-S5



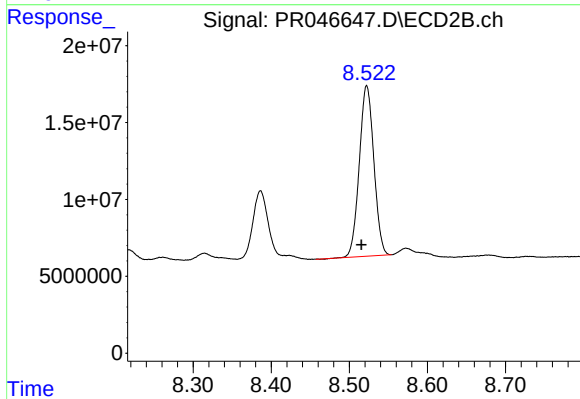
#39 AR-1262-4

R.T.: 8.002 min
Delta R.T.: 0.006 min
Response: 310502294
Conc: 214.61 ng/ml



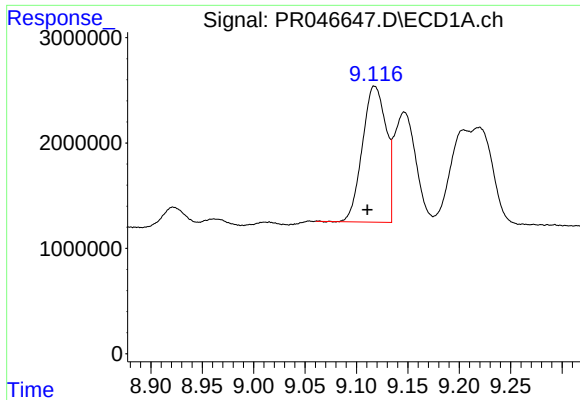
#40 AR-1262-5

R.T.: 9.948 min
Delta R.T.: 0.007 min
Response: 19709604
Conc: 214.23 ng/ml



#40 AR-1262-5

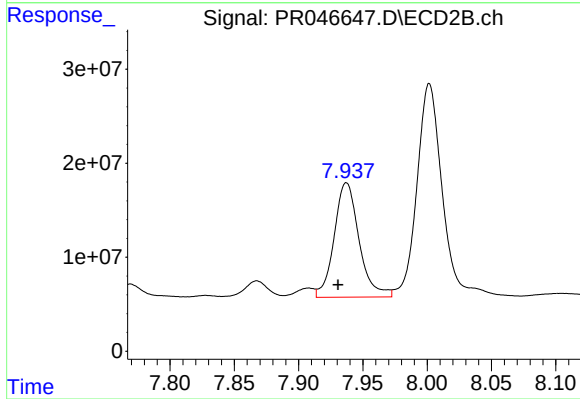
R.T.: 8.522 min
Delta R.T.: 0.007 min
Response: 143836284
Conc: 211.66 ng/ml



#41 AR-1268-1

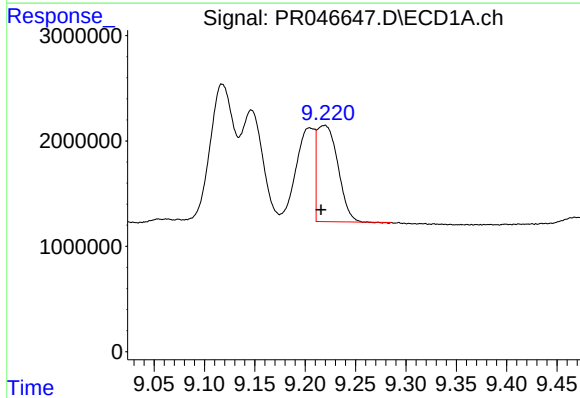
R.T.: 9.118 min
Delta R.T.: 0.007 min
Response: 20716102
Conc: 71.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-S5



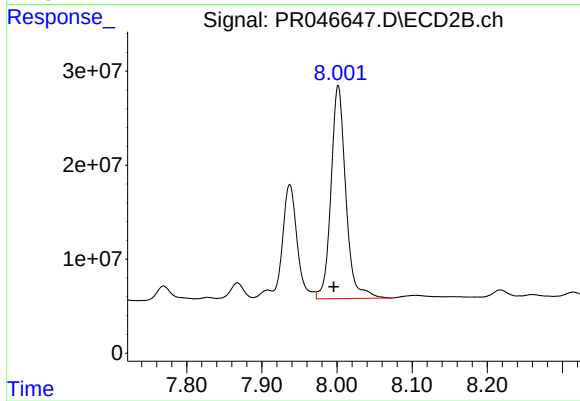
#41 AR-1268-1

R.T.: 7.937 min
Delta R.T.: 0.006 min
Response: 164338786
Conc: 70.30 ng/ml



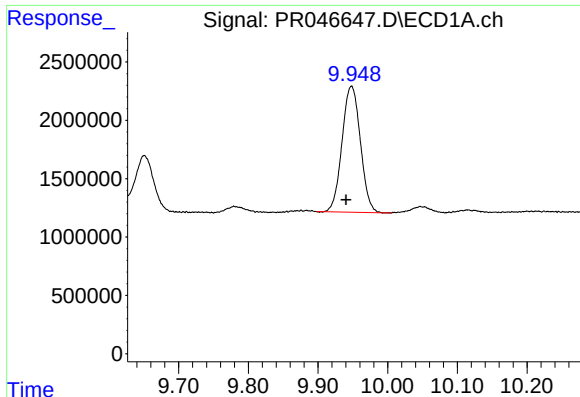
#42 AR-1268-2

R.T.: 9.219 min
Delta R.T.: 0.003 min
Response: 13097055
Conc: 48.43 ng/ml



#42 AR-1268-2

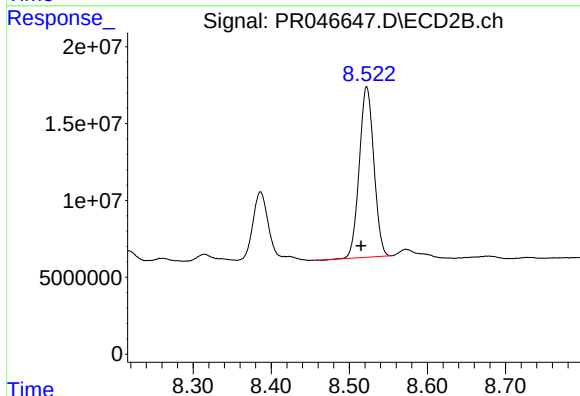
R.T.: 8.002 min
Delta R.T.: 0.006 min
Response: 310502294
Conc: 140.43 ng/ml



#44 AR-1268-4

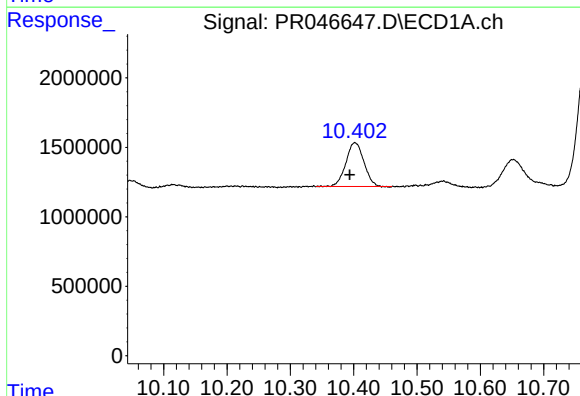
R.T.: 9.948 min
Delta R.T.: 0.008 min
Response: 19709604
Conc: 189.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-S5



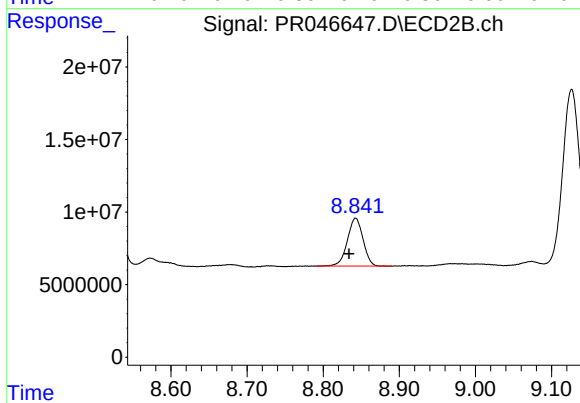
#44 AR-1268-4

R.T.: 8.522 min
Delta R.T.: 0.007 min
Response: 143836284
Conc: 187.34 ng/ml



#45 AR-1268-5

R.T.: 10.402 min
Delta R.T.: 0.008 min
Response: 6239480
Conc: 7.74 ng/ml



#45 AR-1268-5

R.T.: 8.843 min
Delta R.T.: 0.009 min
Response: 47077586
Conc: 8.49 ng/ml