

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
 Data File : PR048145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2020 10:51
 Operator : AJ\MA
 Sample : L4449-03DL2 200X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AD6DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:08:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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							
2)	SA Decachlor...	0.000	9.033f	0	1998989	N.D.	0.179 #
Target Compounds							
3)	L1 AR-1016-1	5.907	4.991	2105713	8594955	27.791	117.649 #
4)	L1 AR-1016-2	5.930	4.991	5502986	8594955	51.695	58.270
5)	L1 AR-1016-3	5.930f	5.169	5502986	1942881	84.404	25.227 #
6)	L1 AR-1016-4	6.091	5.209	1628131	5281560	30.532	129.012 #
7)	L1 AR-1016-5	6.387	5.425	4574724	5919872	85.068	80.811
12)	L3 AR-1232-2	5.637	4.991	794074	8594955	34.334	131.536 #
13)	L3 AR-1232-3	5.930	5.169	5502986	1942881	115.490	55.775 #
14)	L3 AR-1232-4	6.091	5.251	1628131	4145193	67.698	174.766 #
15)	L3 AR-1232-5	6.179	5.425	6372438	5919872	337.363	184.981 #
16)	L4 AR-1242-1	5.907	4.991	2105713	8594955	33.119	139.915 #
17)	L4 AR-1242-2	5.930	4.991	5502986	8594955	61.802	72.282
18)	L4 AR-1242-3	5.930f	5.169	5502986	1942881	100.585	28.390 #
19)	L4 AR-1242-4	6.091	5.251	1628131	4145193	36.283	83.482 #
20)	L4 AR-1242-5	6.831	5.779	9259784	34676064	173.791	405.830 #
21)	L5 AR-1248-1	5.907	4.991	2105713	8594955	44.962	188.328 #
22)	L5 AR-1248-2	6.179	5.209	6372438	5281560	95.159	91.632
23)	L5 AR-1248-3	6.387	5.251	4574724	4145193	61.565	58.365
24)	L5 AR-1248-4	6.791	5.425	6004743	5919872	66.646	60.085
25)	L5 AR-1248-5	6.831	5.821	9259784	15468406	107.213	102.651
26)	L6 AR-1254-1	6.765	5.779	25477125	34676064	274.667	216.142
27)	L6 AR-1254-2	6.982	5.927	37368420	46869467	259.353	286.013
28)	L6 AR-1254-3	7.354	6.349	27511564	158.6E6	179.423	441.537 #
29)	L6 AR-1254-4	7.639	6.564	17039859	42623201	143.683	88.753 #
30)	L6 AR-1254-5	8.058	6.984	162.1E6	637.7E6	1272.621	1025.047
31)	L7 AR-1260-1	7.515	6.465	88055794	155.1E6	858.249	875.102
32)	L7 AR-1260-2	7.771	6.654	131.1E6	628.6E6	1033.214	1044.221
33)	L7 AR-1260-3	8.132	6.809	60093439	299.4E6	620.694	809.274 #
34)	L7 AR-1260-4	8.370	7.286	84715540	283.8E6	774.226	627.006
35)	L7 AR-1260-5	8.710	7.529	182.2E6	1709.1E6	801.757	907.180
36)	L8 AR-1262-1	8.132	6.984	60093439	637.7E6	427.409	1984.494 #
37)	L8 AR-1262-2	8.710	7.529	182.2E6	1709.1E6	722.445	822.093
38)	L8 AR-1262-3	9.065	7.817	115.8E6	209.7E6	664.767	254.061 #
39)	L8 AR-1262-4	9.119	7.881	58215311	1007.9E6	440.237	752.866 #
40)	L8 AR-1262-5	9.847	8.395	38538729	261.4E6	402.001	411.586
41)	L9 AR-1268-1	9.065	7.817	115.8E6	209.7E6	380.595	84.452 #
42)	L9 AR-1268-2	9.119	7.881	58215311	1007.9E6	206.863	482.430 #
43)	L9 AR-1268-3	9.344f	8.081	4593204	28082860	19.014	15.042
44)	L9 AR-1268-4	9.847	8.395	38538729	261.4E6	354.392	358.557
45)	L9 AR-1268-5	10.294	8.706	6834920	37212026	8.719	6.893

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
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Acq On : 24 Oct 2020 10:51
Operator : AJ\MA
Sample : L4449-03DL2 200X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:08:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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
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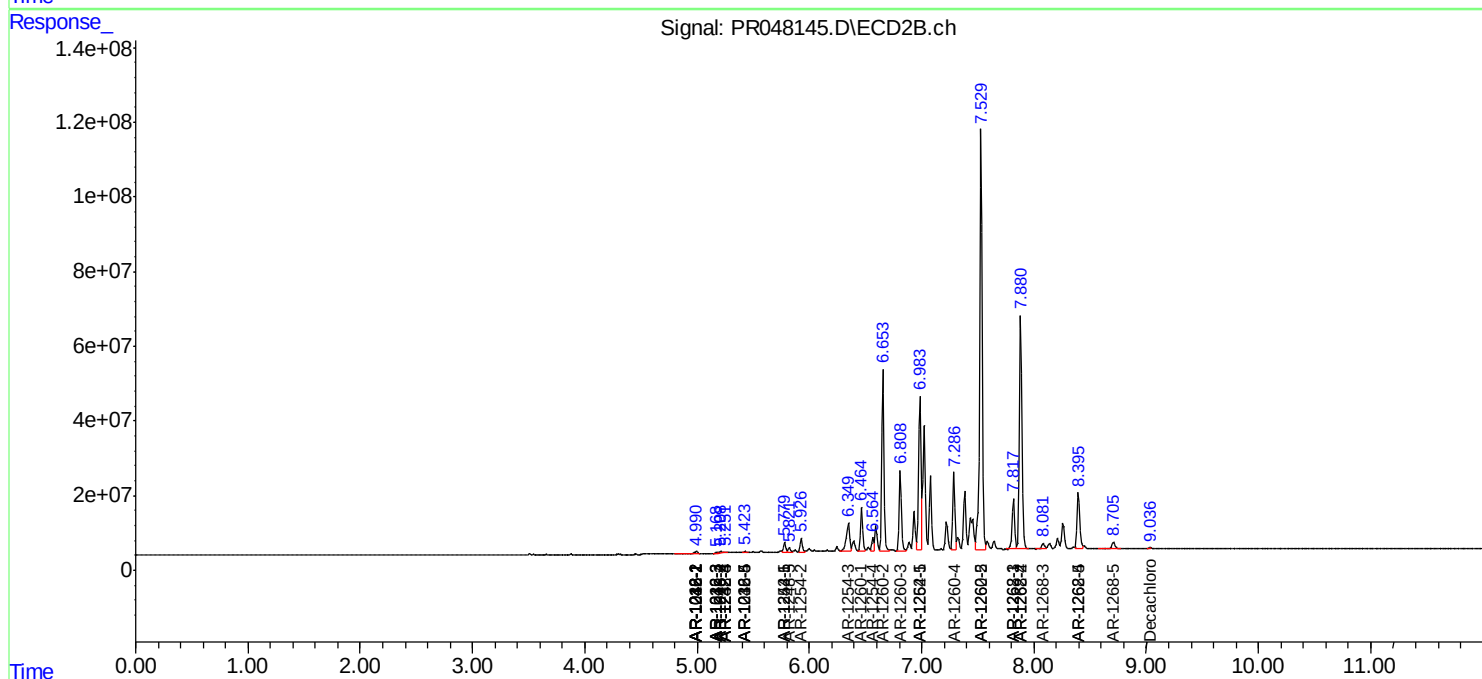
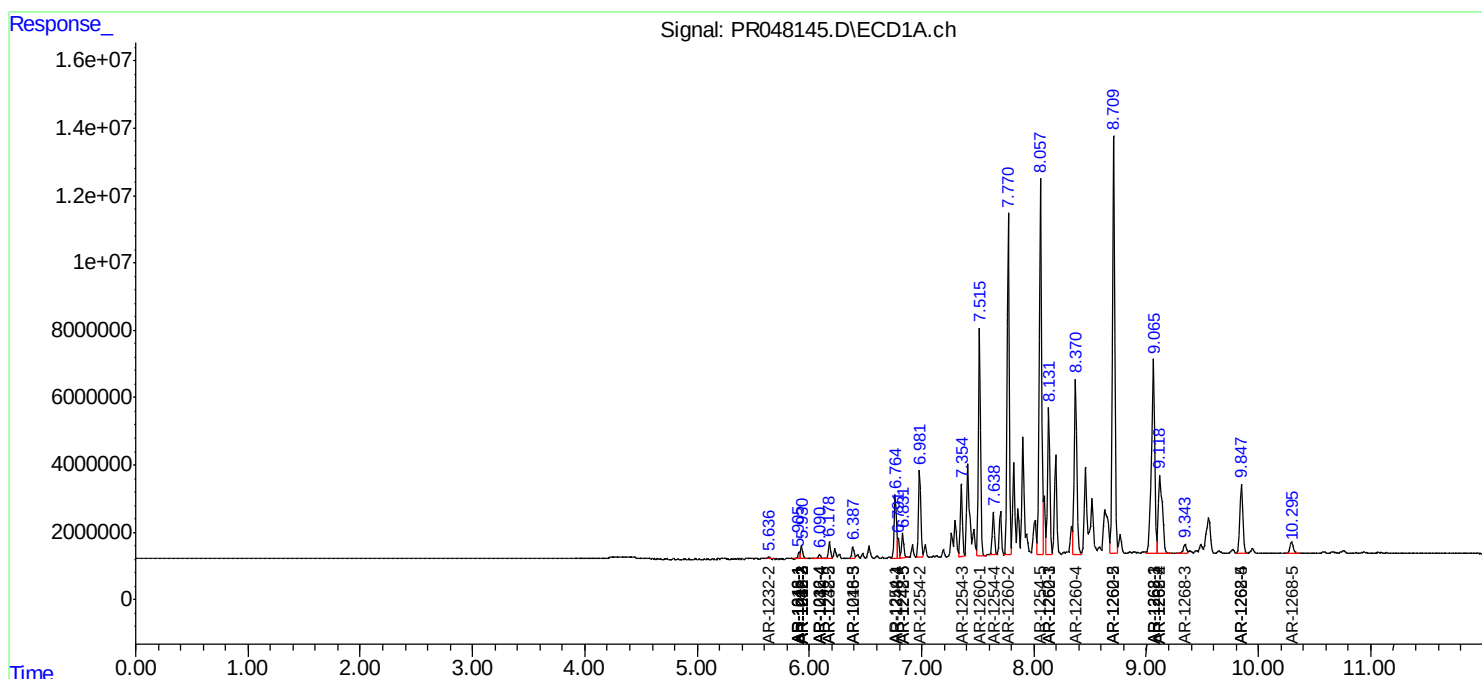
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

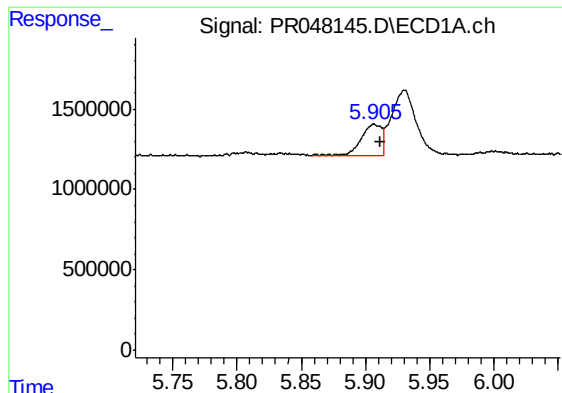
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
Data File : PR048145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2020 10:51
Operator : AJ\MA
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ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:08:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
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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

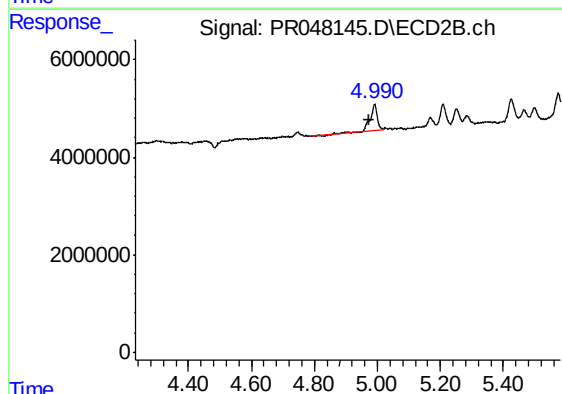




#3 AR-1016-1

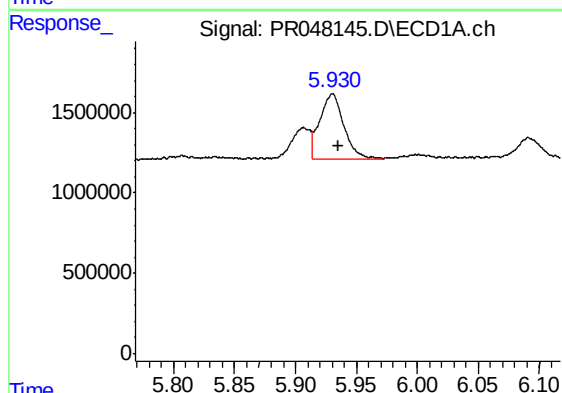
R.T.: 5.907 min
Delta R.T.: -0.006 min
Response: 2105713
Conc: 27.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2



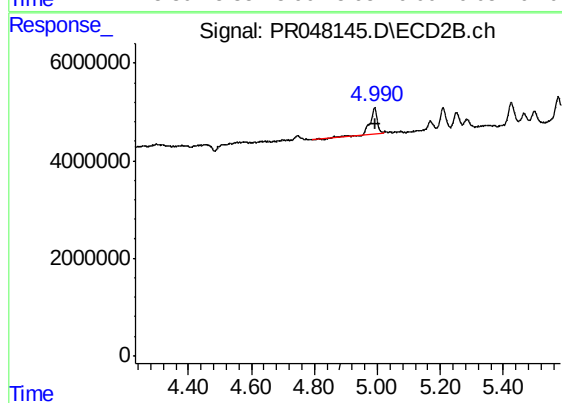
#3 AR-1016-1

R.T.: 4.991 min
Delta R.T.: 0.016 min
Response: 8594955
Conc: 117.65 ng/ml



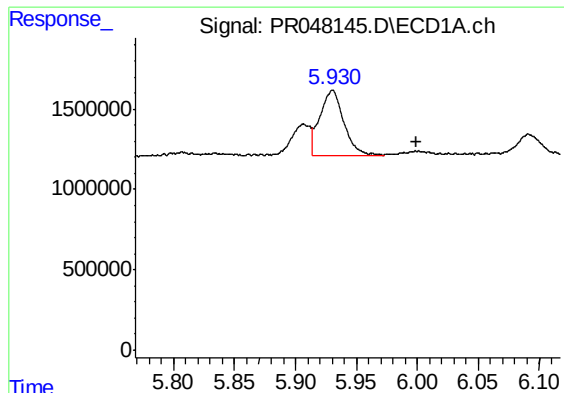
#4 AR-1016-2

R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 5502986
Conc: 51.70 ng/ml



#4 AR-1016-2

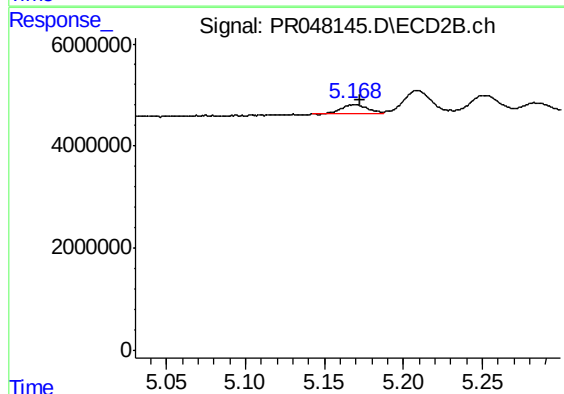
R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 8594955
Conc: 58.27 ng/ml



#5 AR-1016-3

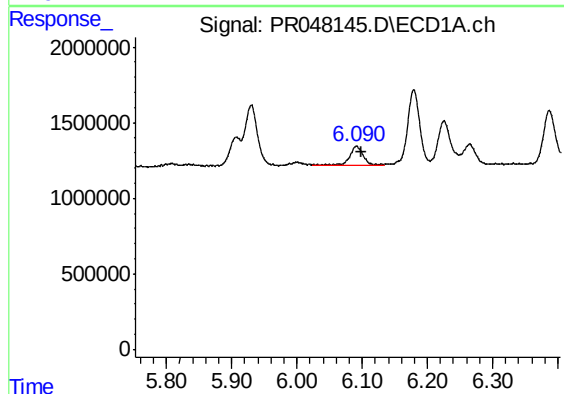
R.T.: 5.930 min
Delta R.T.: -0.068 min
Response: 5502986
Conc: 84.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2



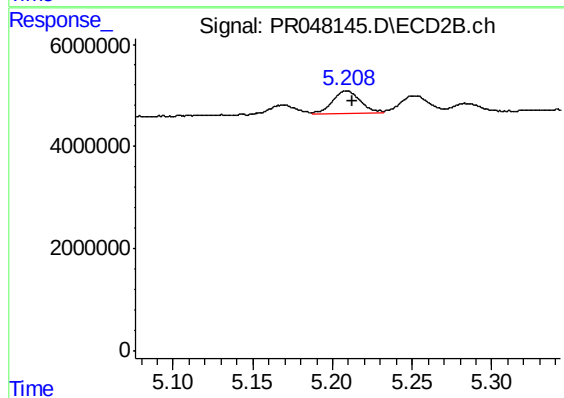
#5 AR-1016-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 1942881
Conc: 25.23 ng/ml



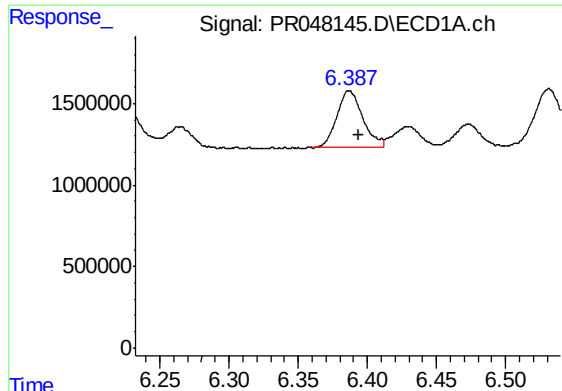
#6 AR-1016-4

R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 1628131
Conc: 30.53 ng/ml



#6 AR-1016-4

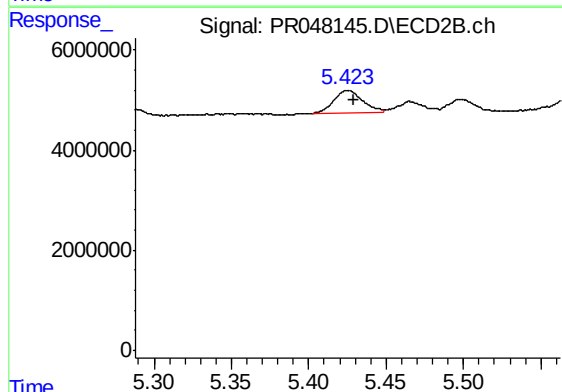
R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 5281560
Conc: 129.01 ng/ml



#7 AR-1016-5

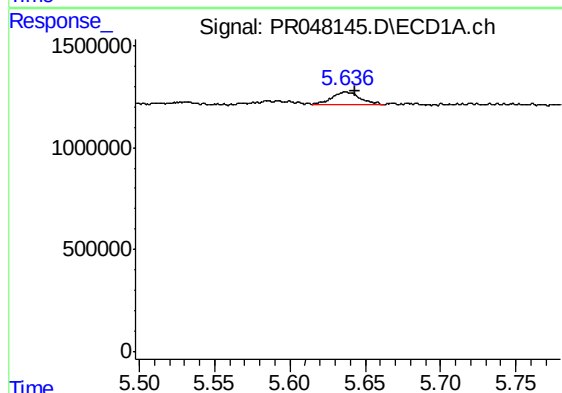
R.T.: 6.387 min
Delta R.T.: -0.007 min
Response: 4574724
Conc: 85.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2



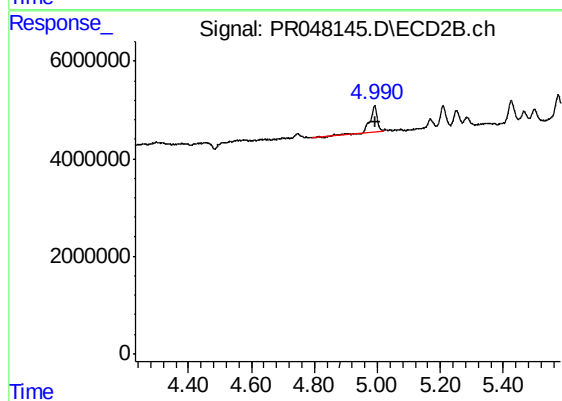
#7 AR-1016-5

R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 5919872
Conc: 80.81 ng/ml



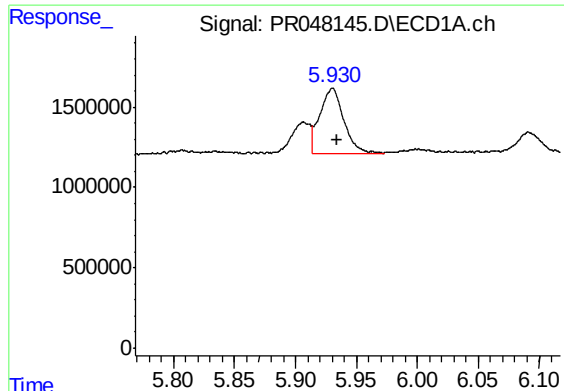
#12 AR-1232-2

R.T.: 5.637 min
Delta R.T.: -0.006 min
Response: 794074
Conc: 34.33 ng/ml



#12 AR-1232-2

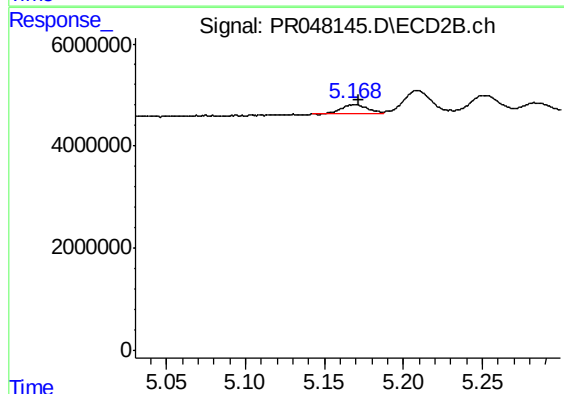
R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 8594955
Conc: 131.54 ng/ml



#13 AR-1232-3

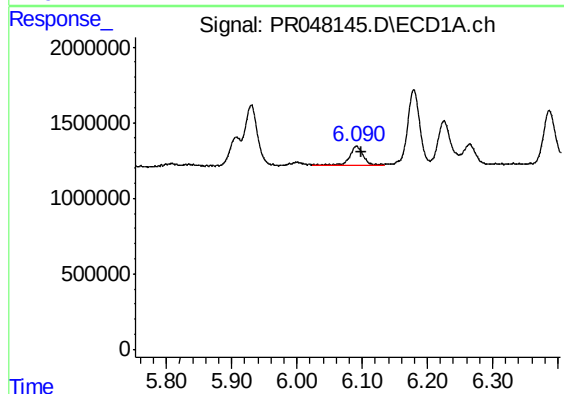
R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 5502986
Conc: 115.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2



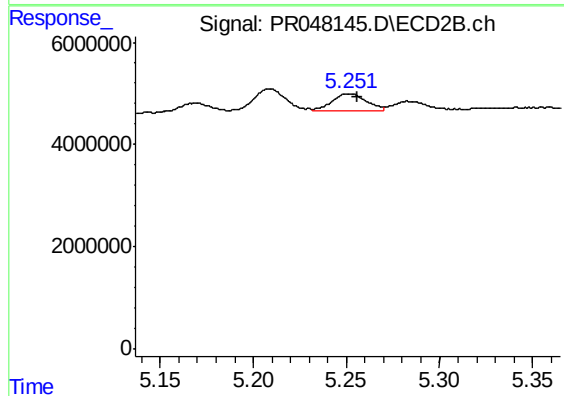
#13 AR-1232-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 1942881
Conc: 55.77 ng/ml



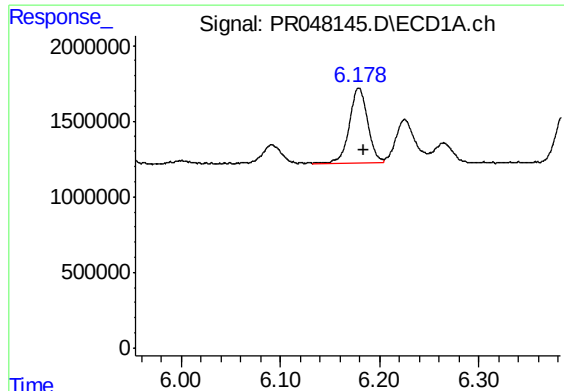
#14 AR-1232-4

R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 1628131
Conc: 67.70 ng/ml



#14 AR-1232-4

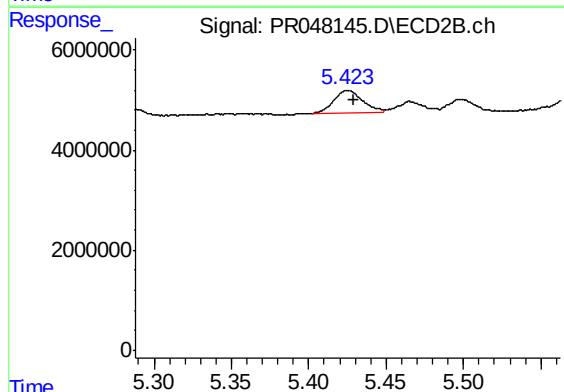
R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 4145193
Conc: 174.77 ng/ml



#15 AR-1232-5

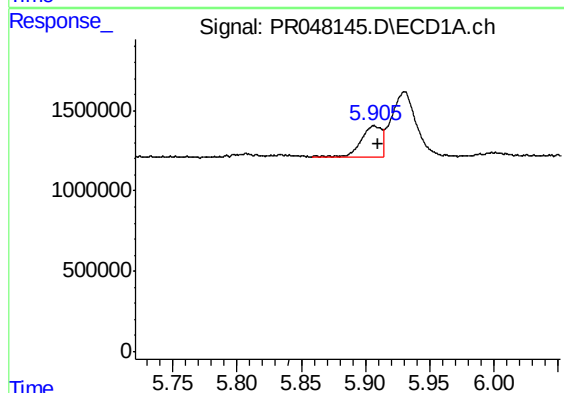
R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 6372438
Conc: 337.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2



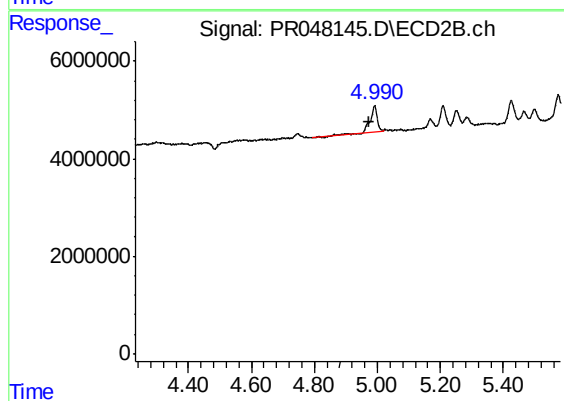
#15 AR-1232-5

R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 5919872
Conc: 184.98 ng/ml



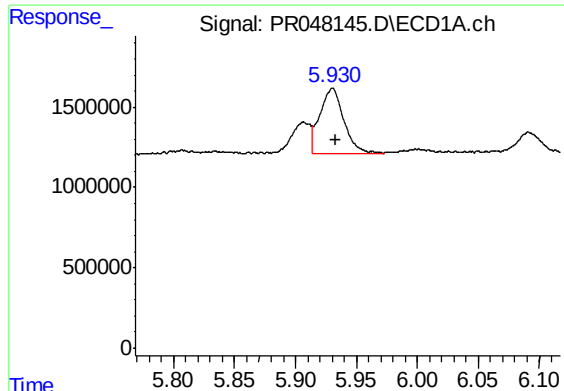
#16 AR-1242-1

R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 2105713
Conc: 33.12 ng/ml



#16 AR-1242-1

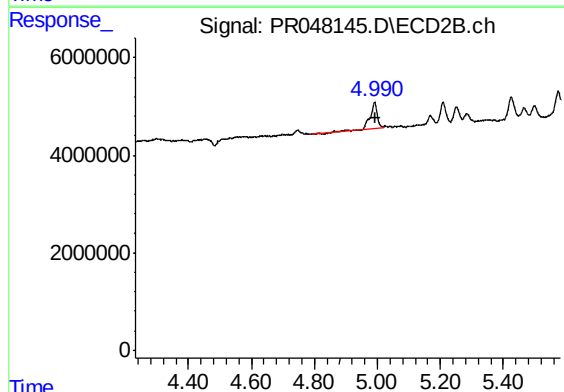
R.T.: 4.991 min
Delta R.T.: 0.016 min
Response: 8594955
Conc: 139.92 ng/ml



#17 AR-1242-2

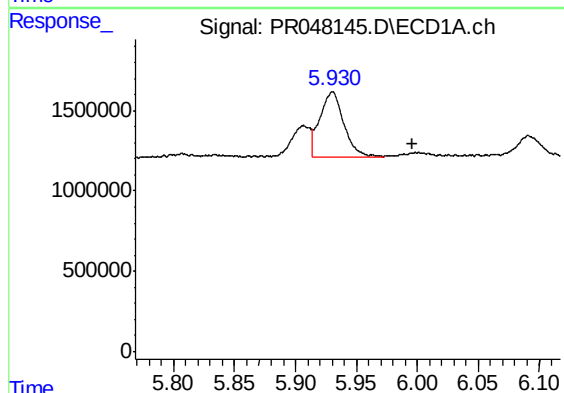
R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 5502986
Conc: 61.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2



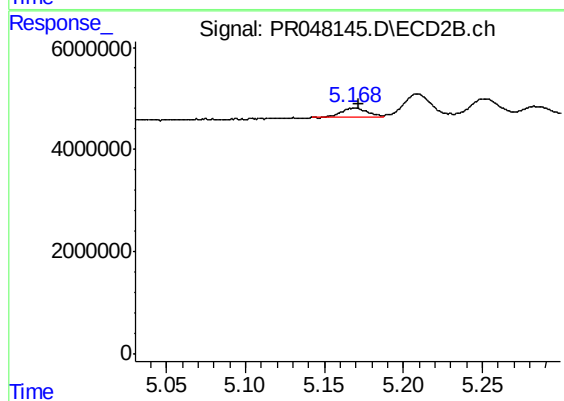
#17 AR-1242-2

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 8594955
Conc: 72.28 ng/ml



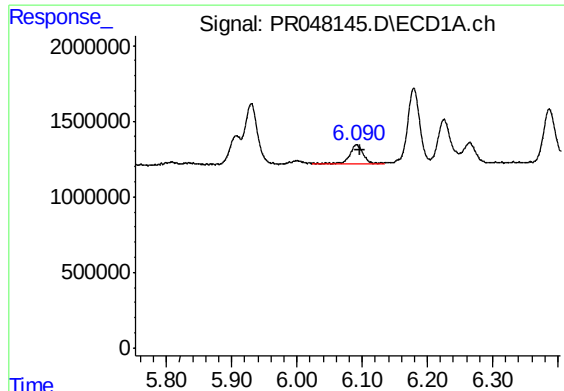
#18 AR-1242-3

R.T.: 5.930 min
Delta R.T.: -0.066 min
Response: 5502986
Conc: 100.59 ng/ml



#18 AR-1242-3

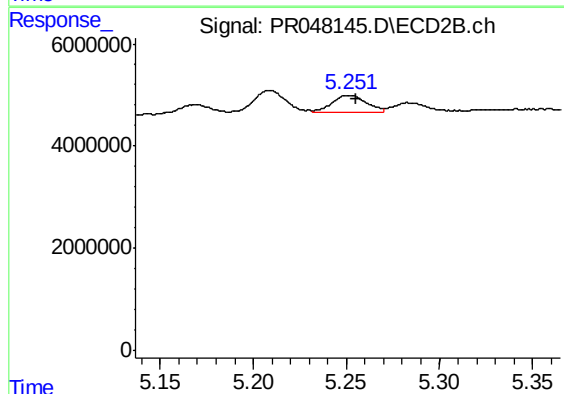
R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 1942881
Conc: 28.39 ng/ml



#19 AR-1242-4

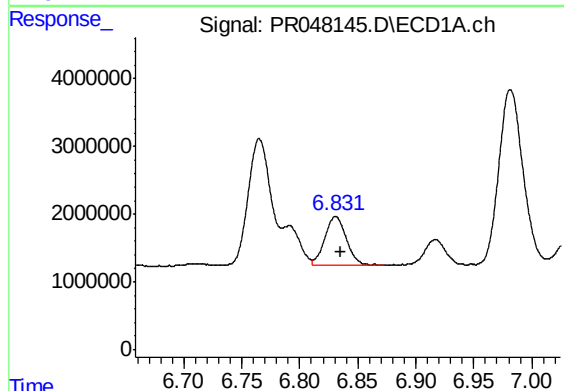
R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 1628131
Conc: 36.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2



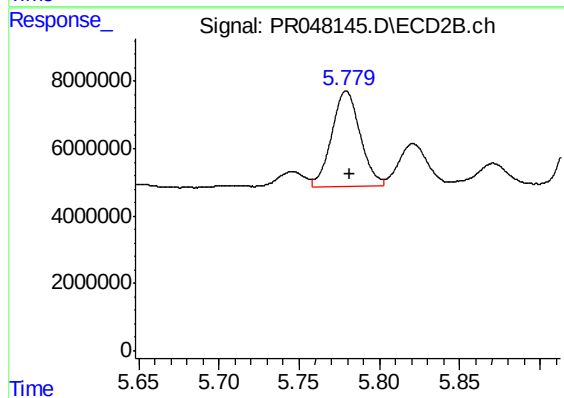
#19 AR-1242-4

R.T.: 5.251 min
Delta R.T.: -0.004 min
Response: 4145193
Conc: 83.48 ng/ml



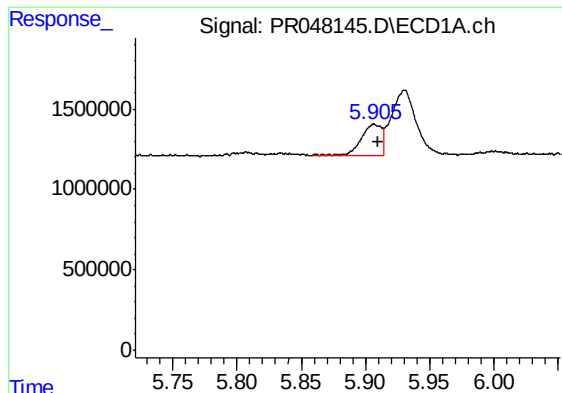
#20 AR-1242-5

R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 9259784
Conc: 173.79 ng/ml



#20 AR-1242-5

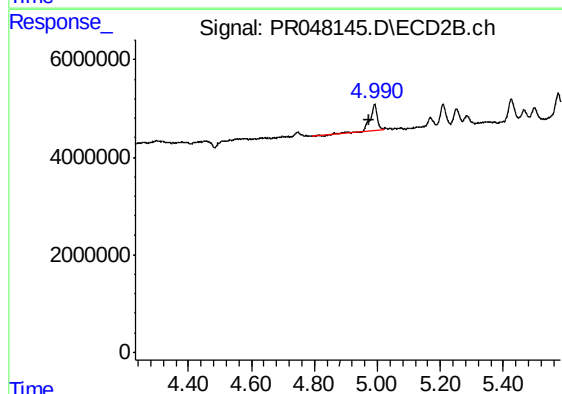
R.T.: 5.779 min
Delta R.T.: -0.002 min
Response: 34676064
Conc: 405.83 ng/ml



#21 AR-1248-1

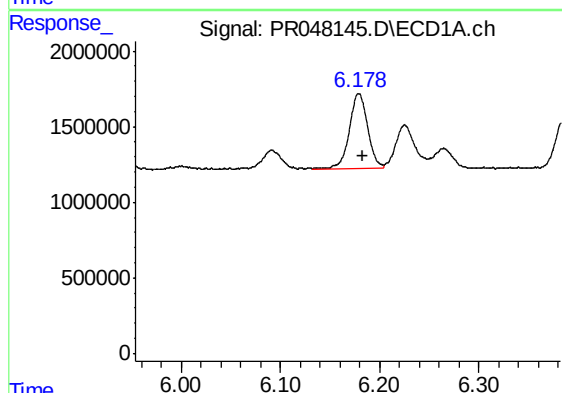
R.T.: 5.907 min
Delta R.T.: -0.004 min
Response: 2105713
Conc: 44.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2



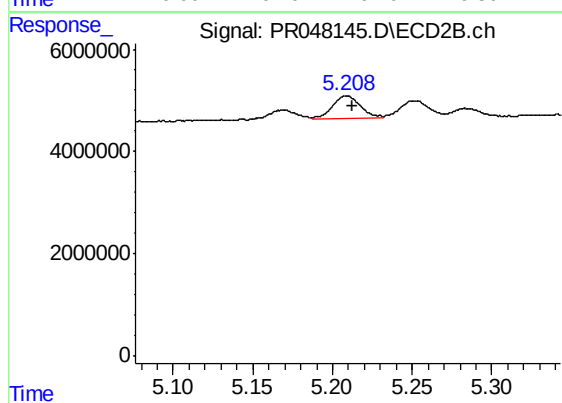
#21 AR-1248-1

R.T.: 4.991 min
Delta R.T.: 0.017 min
Response: 8594955
Conc: 188.33 ng/ml



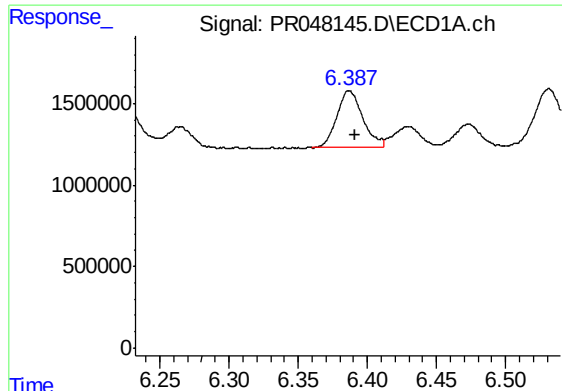
#22 AR-1248-2

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 6372438
Conc: 95.16 ng/ml



#22 AR-1248-2

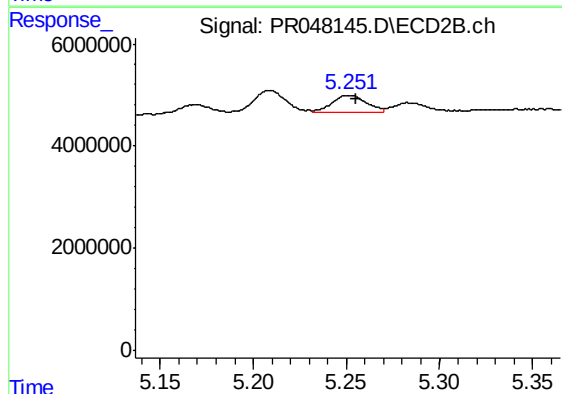
R.T.: 5.209 min
Delta R.T.: -0.003 min
Response: 5281560
Conc: 91.63 ng/ml



#23 AR-1248-3

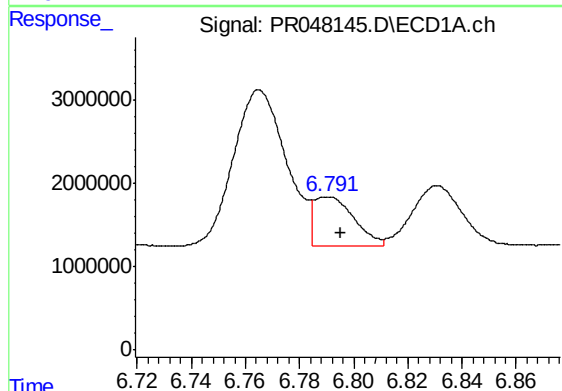
R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 4574724
Conc: 61.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2



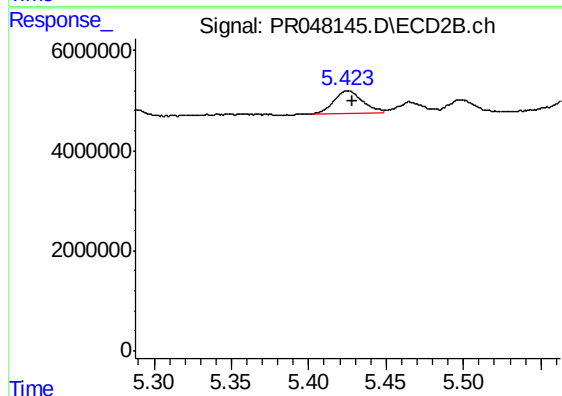
#23 AR-1248-3

R.T.: 5.251 min
Delta R.T.: -0.004 min
Response: 4145193
Conc: 58.36 ng/ml



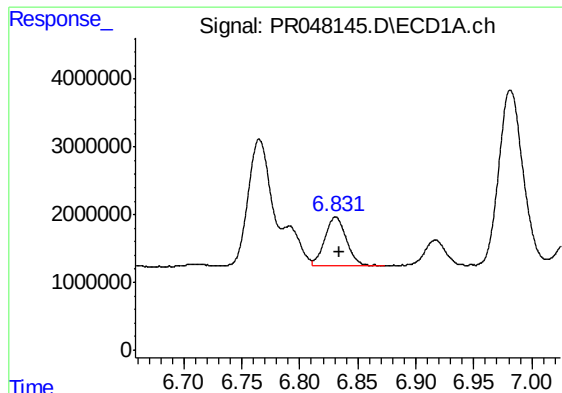
#24 AR-1248-4

R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 6004743
Conc: 66.65 ng/ml



#24 AR-1248-4

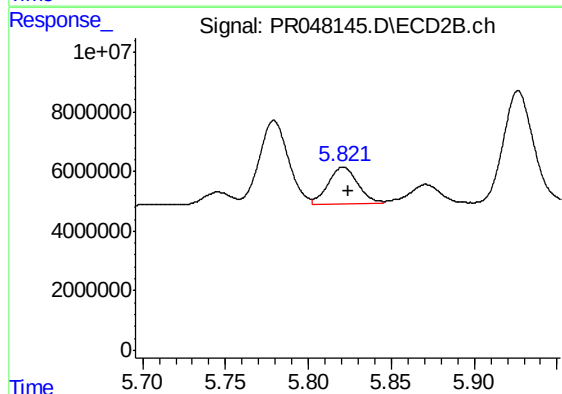
R.T.: 5.425 min
Delta R.T.: -0.003 min
Response: 5919872
Conc: 60.08 ng/ml



#25 AR-1248-5

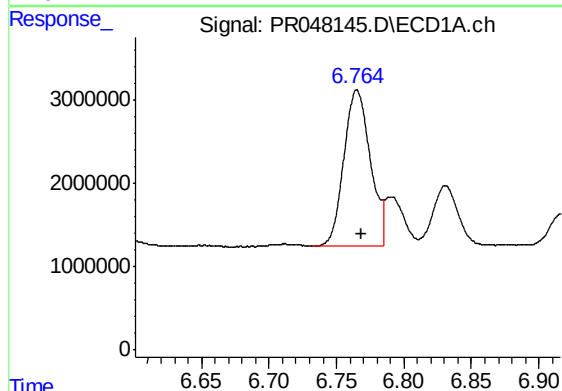
R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 9259784
Conc: 107.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2



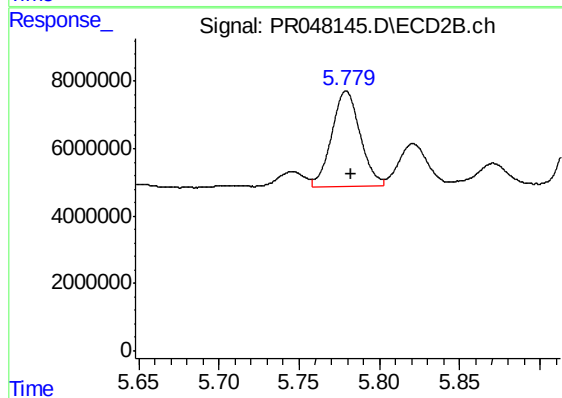
#25 AR-1248-5

R.T.: 5.821 min
Delta R.T.: -0.003 min
Response: 15468406
Conc: 102.65 ng/ml



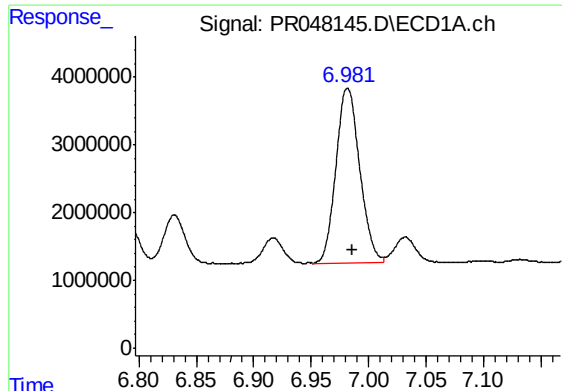
#26 AR-1254-1

R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 25477125
Conc: 274.67 ng/ml



#26 AR-1254-1

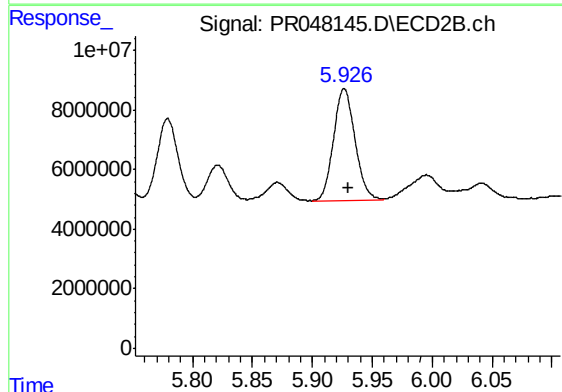
R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 34676064
Conc: 216.14 ng/ml



#27 AR-1254-2

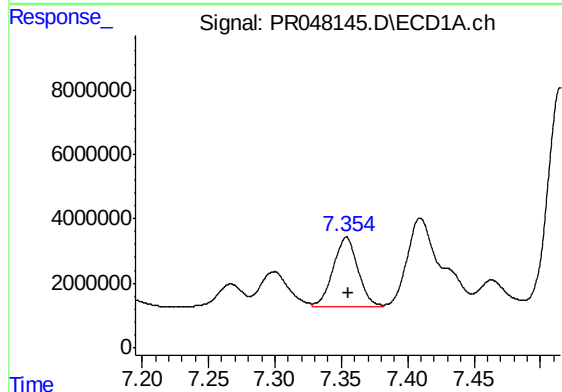
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 37368420
Conc: 259.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2



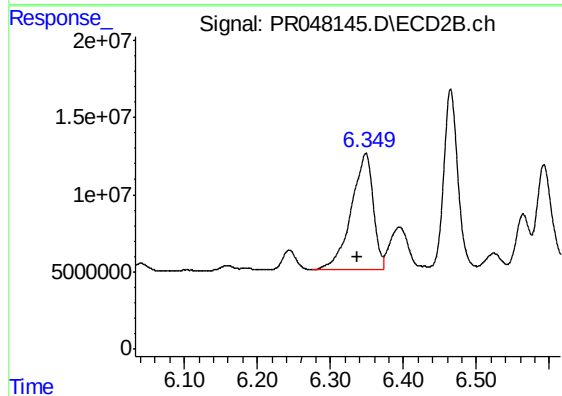
#27 AR-1254-2

R.T.: 5.927 min
Delta R.T.: -0.003 min
Response: 46869467
Conc: 286.01 ng/ml



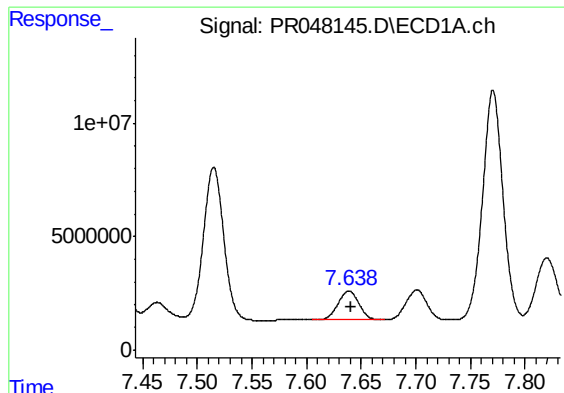
#28 AR-1254-3

R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 27511564
Conc: 179.42 ng/ml



#28 AR-1254-3

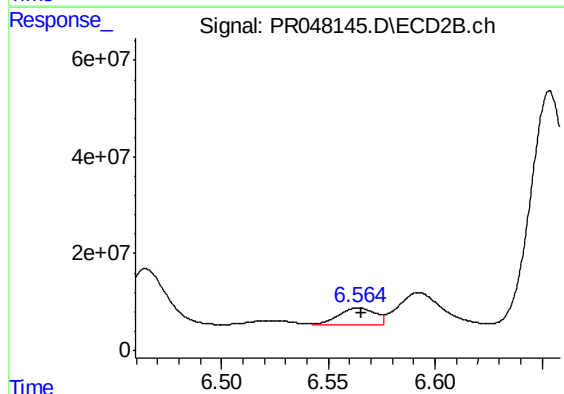
R.T.: 6.349 min
Delta R.T.: 0.012 min
Response: 158643438
Conc: 441.54 ng/ml



#29 AR-1254-4

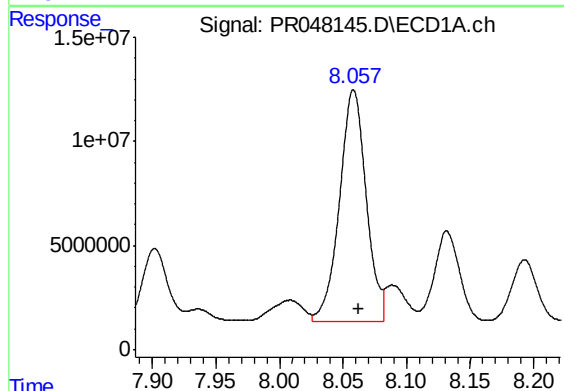
R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 17039859
Conc: 143.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2



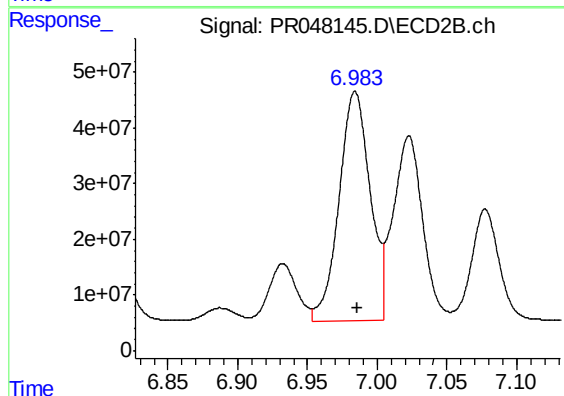
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 42623201
Conc: 88.75 ng/ml



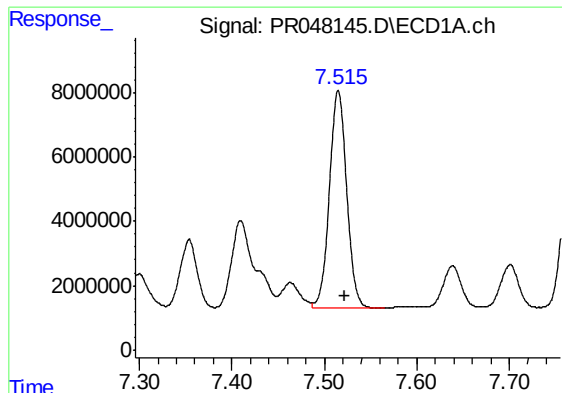
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 162052877
Conc: 1272.62 ng/ml



#30 AR-1254-5

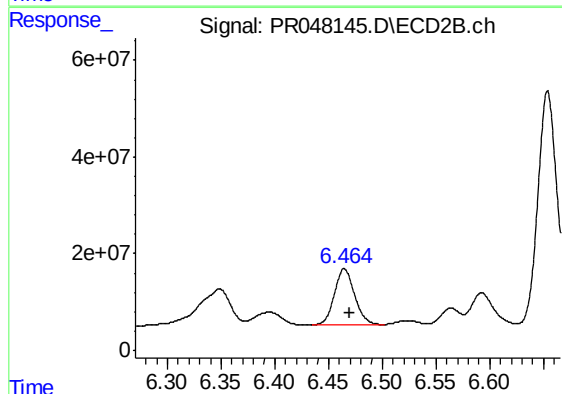
R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 637712232
Conc: 1025.05 ng/ml



#31 AR-1260-1

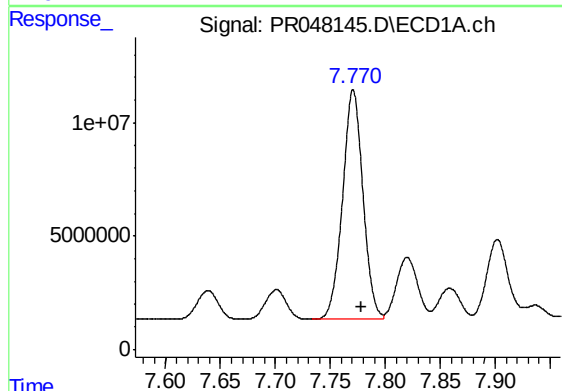
R.T.: 7.515 min
Delta R.T.: -0.008 min
Response: 88055794
Conc: 858.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2



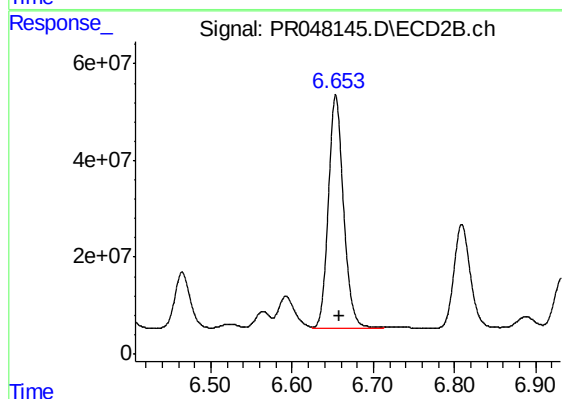
#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: -0.005 min
Response: 155136905
Conc: 875.10 ng/ml



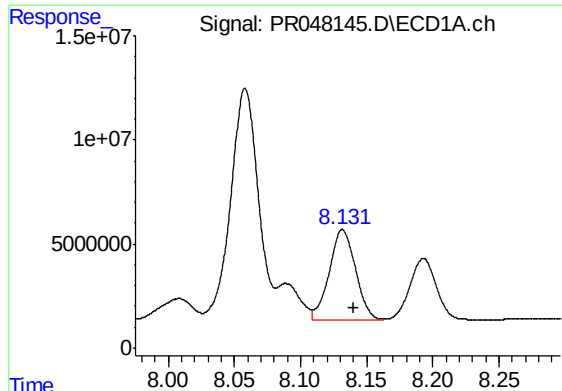
#32 AR-1260-2

R.T.: 7.771 min
Delta R.T.: -0.008 min
Response: 131093716
Conc: 1033.21 ng/ml



#32 AR-1260-2

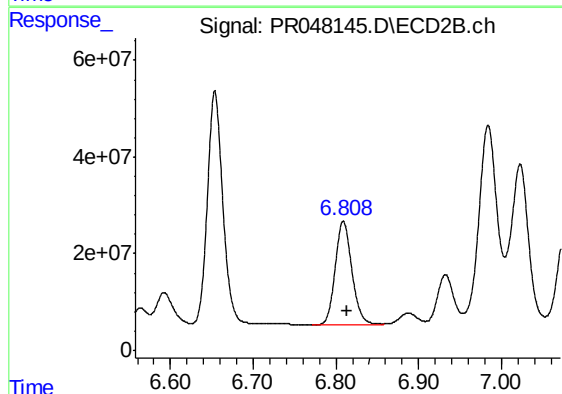
R.T.: 6.654 min
Delta R.T.: -0.004 min
Response: 628641051
Conc: 1044.22 ng/ml



#33 AR-1260-3

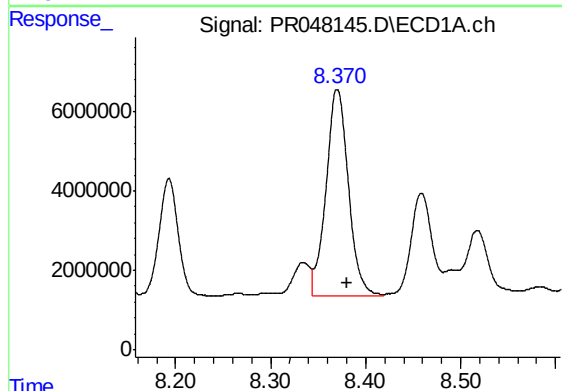
R.T.: 8.132 min
Delta R.T.: -0.009 min
Response: 60093439
Conc: 620.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2



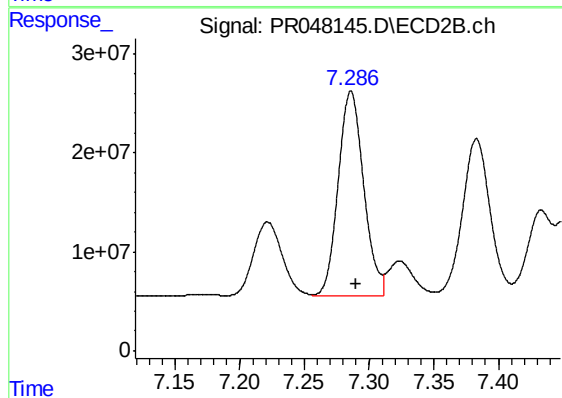
#33 AR-1260-3

R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 299352596
Conc: 809.27 ng/ml



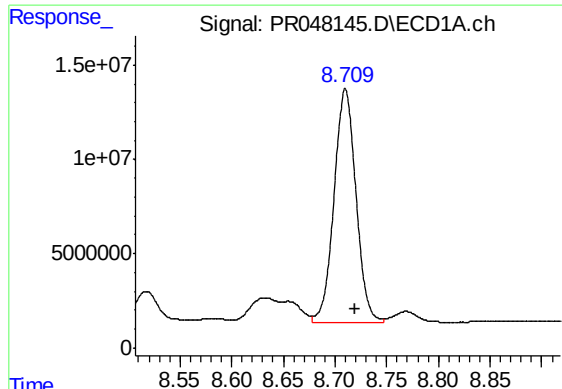
#34 AR-1260-4

R.T.: 8.370 min
Delta R.T.: -0.010 min
Response: 84715540
Conc: 774.23 ng/ml



#34 AR-1260-4

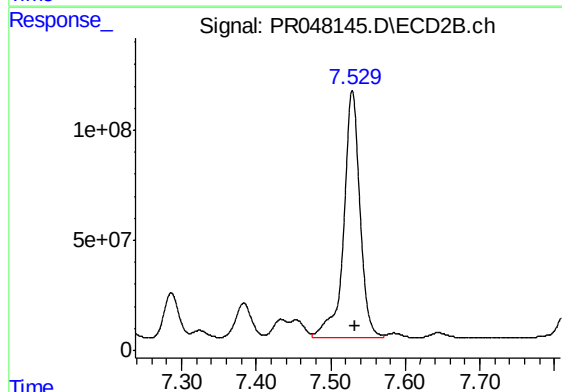
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 283820844
Conc: 627.01 ng/ml



#35 AR-1260-5

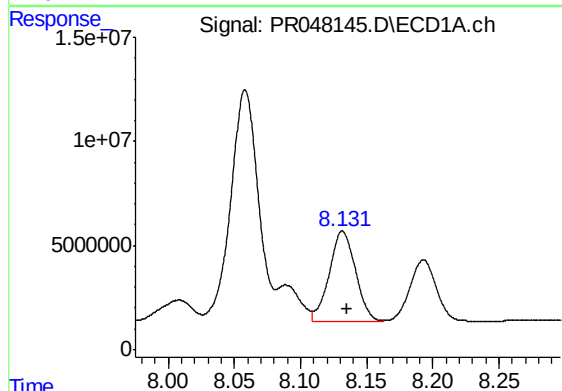
R.T.: 8.710 min
Delta R.T.: -0.009 min
Response: 182197889
Conc: 801.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2



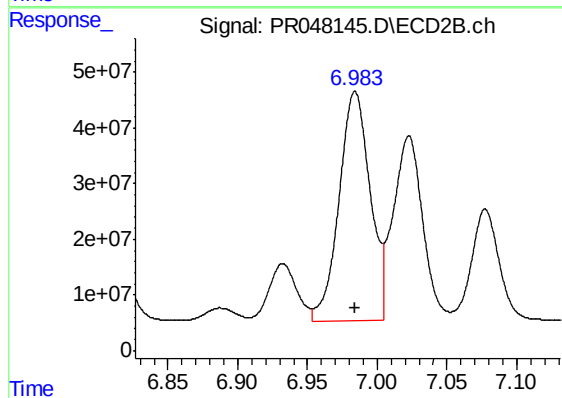
#35 AR-1260-5

R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 1709106041
Conc: 907.18 ng/ml



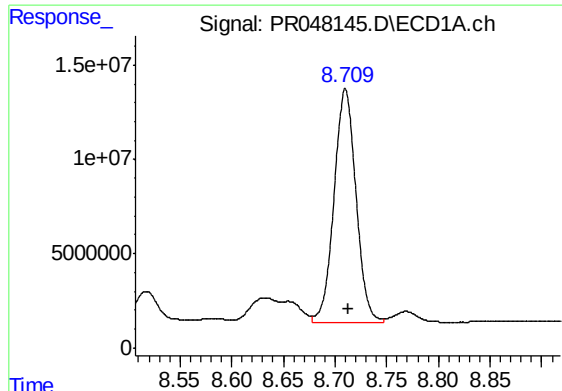
#36 AR-1262-1

R.T.: 8.132 min
Delta R.T.: -0.003 min
Response: 60093439
Conc: 427.41 ng/ml



#36 AR-1262-1

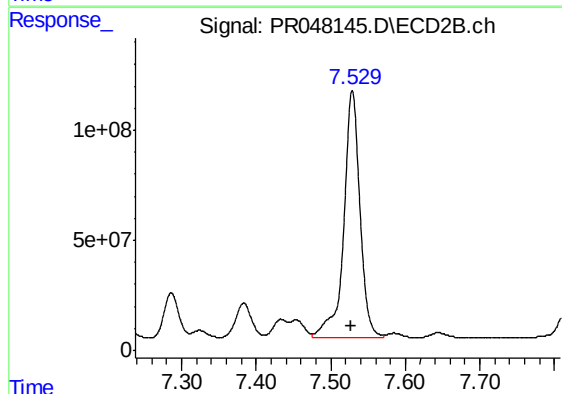
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 637712232
Conc: 1984.49 ng/ml



#37 AR-1262-2

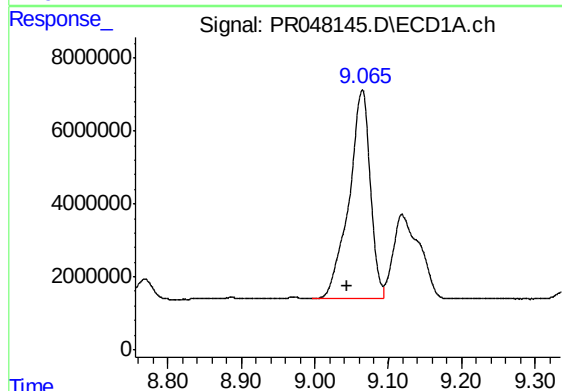
R.T.: 8.710 min
Delta R.T.: -0.003 min
Response: 182197889
Conc: 722.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2



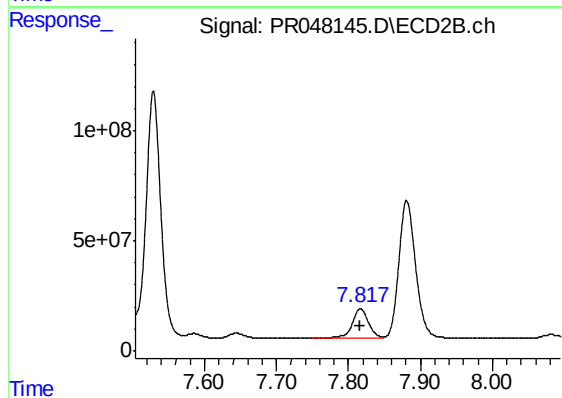
#37 AR-1262-2

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 1709106041
Conc: 822.09 ng/ml



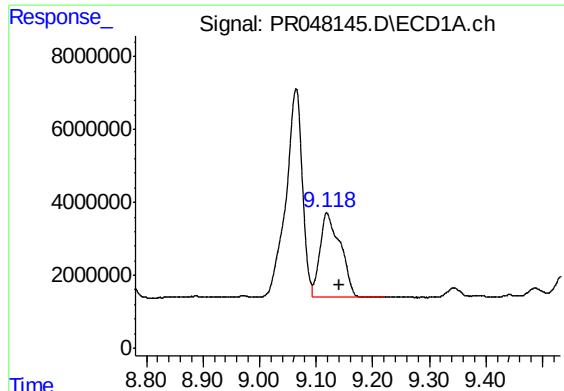
#38 AR-1262-3

R.T.: 9.065 min
Delta R.T.: 0.020 min
Response: 115756008
Conc: 664.77 ng/ml



#38 AR-1262-3

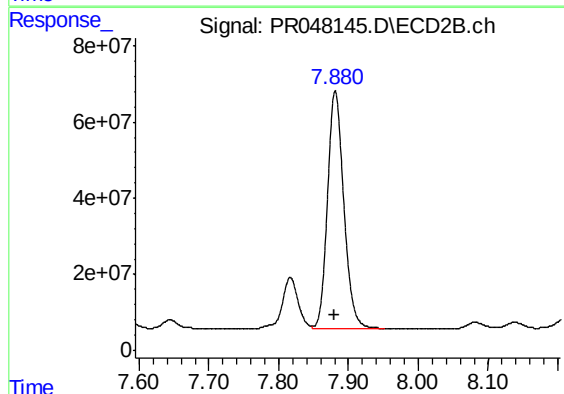
R.T.: 7.817 min
Delta R.T.: 0.001 min
Response: 209737961
Conc: 254.06 ng/ml



#39 AR-1262-4

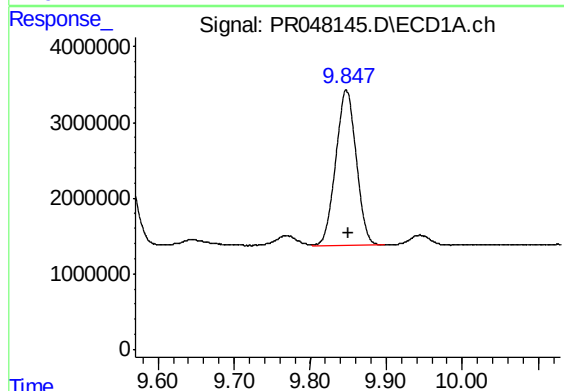
R.T.: 9.119 min
Delta R.T.: -0.023 min
Response: 58215311
Conc: 440.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2



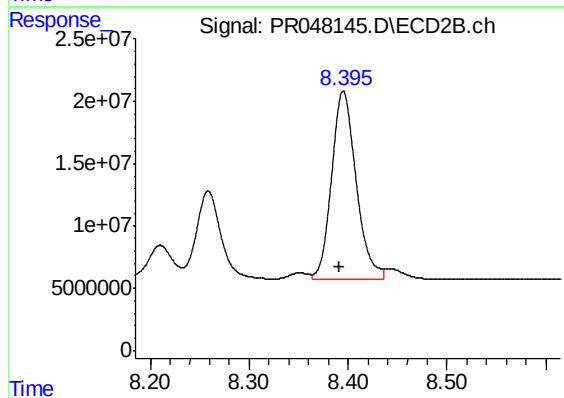
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.001 min
Response: 1007900388
Conc: 752.87 ng/ml



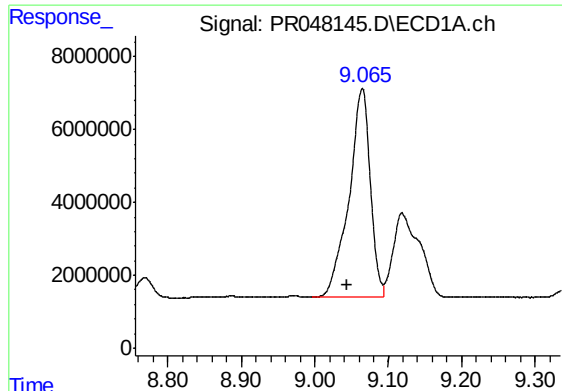
#40 AR-1262-5

R.T.: 9.847 min
Delta R.T.: -0.002 min
Response: 38538729
Conc: 402.00 ng/ml



#40 AR-1262-5

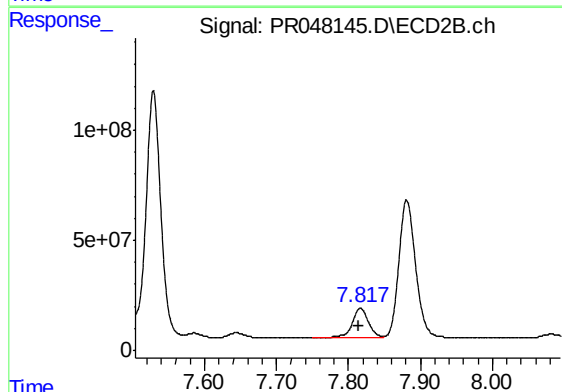
R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 261416909
Conc: 411.59 ng/ml



#41 AR-1268-1

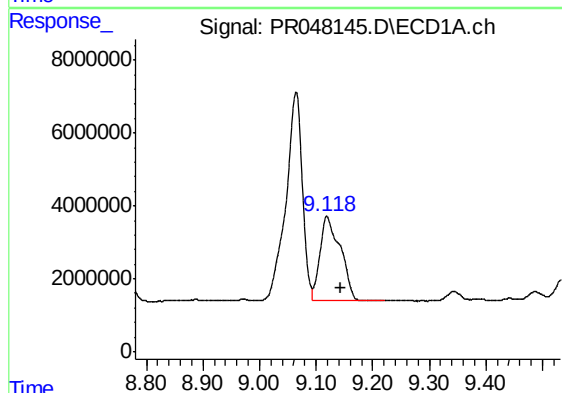
R.T.: 9.065 min
Delta R.T.: 0.022 min
Response: 115756008
Conc: 380.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2



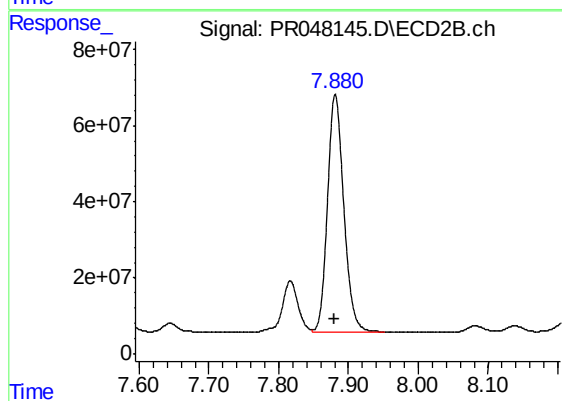
#41 AR-1268-1

R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 209737961
Conc: 84.45 ng/ml



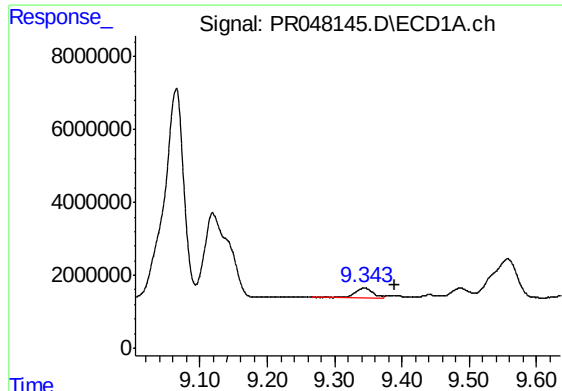
#42 AR-1268-2

R.T.: 9.119 min
Delta R.T.: -0.026 min
Response: 58215311
Conc: 206.86 ng/ml



#42 AR-1268-2

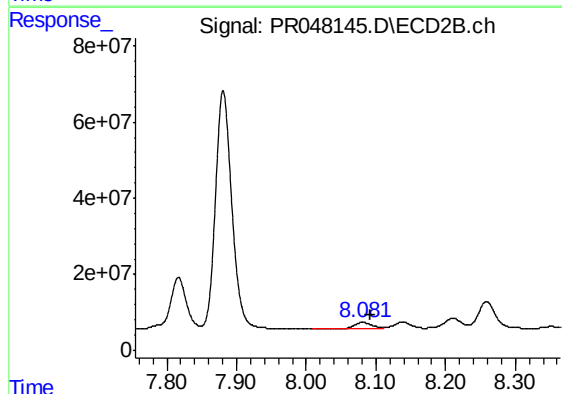
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 1007900388
Conc: 482.43 ng/ml



#43 AR-1268-3

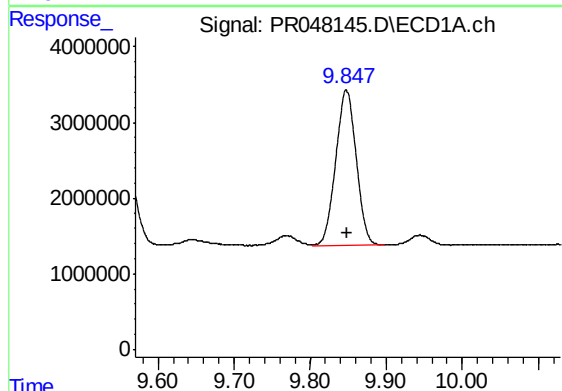
R.T.: 9.344 min
Delta R.T.: -0.045 min
Response: 4593204
Conc: 19.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2



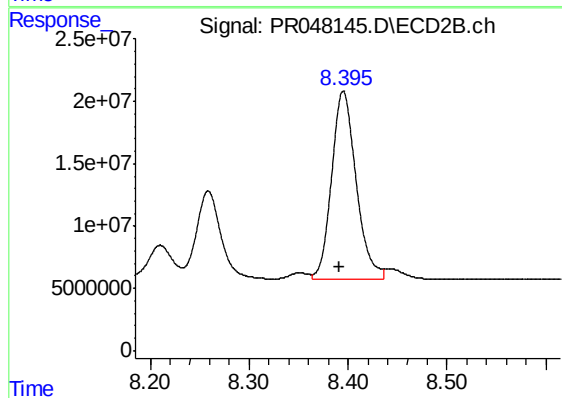
#43 AR-1268-3

R.T.: 8.081 min
Delta R.T.: -0.011 min
Response: 28082860
Conc: 15.04 ng/ml



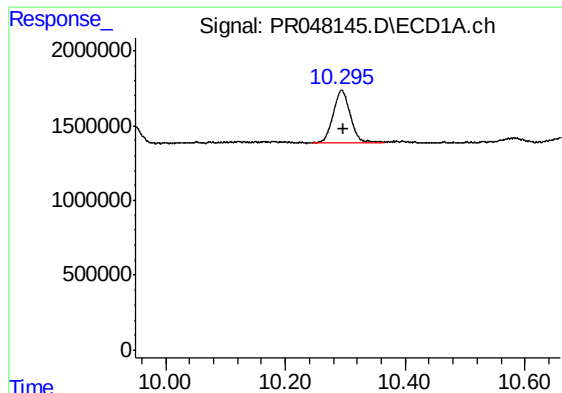
#44 AR-1268-4

R.T.: 9.847 min
Delta R.T.: -0.002 min
Response: 38538729
Conc: 354.39 ng/ml



#44 AR-1268-4

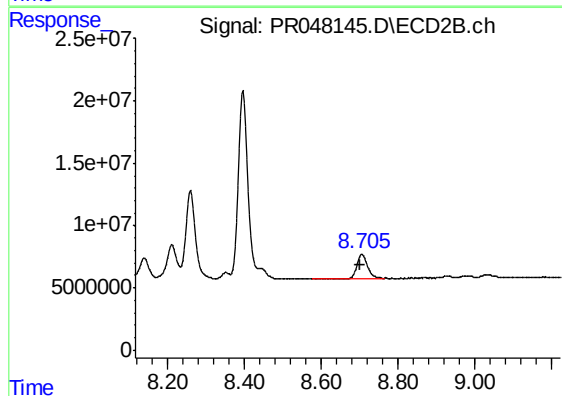
R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 261416909
Conc: 358.56 ng/ml



#45 AR-1268-5

R.T.: 10.294 min
Delta R.T.: -0.002 min
Response: 6834920
Conc: 8.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD6DL2



#45 AR-1268-5

R.T.: 8.706 min
Delta R.T.: 0.004 min
Response: 37212026
Conc: 6.89 ng/ml