

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
 Data File : PR048143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2020 10:22
 Operator : AJ\MA
 Sample : L4449-02DL2 400X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AD5DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 01:06:57 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	9.032f	0	1787215	N.D.	0.160 #
Target Compounds							
3)	L1 AR-1016-1	5.926	4.990	18820414	22523112	248.389	308.299
4)	L1 AR-1016-2	5.926	4.990	18820414	22523112	176.800	152.697
5)	L1 AR-1016-3	0.000	5.167	0	5506418	N.D.	71.498 #
6)	L1 AR-1016-4	6.089	5.208	4062709	9435664	76.188	230.484 #
7)	L1 AR-1016-5	6.383	5.424	9578552	12288664	178.116	167.751
10)	L2 AR-1221-3	0.000	4.291	0	1167472	N.D.	17.195 #
11)	L3 AR-1232-1	0.000	4.291	0	1167472	N.D.	20.495 #
12)	L3 AR-1232-2	5.634	4.990	2252331	22523112	97.386	344.692 #
13)	L3 AR-1232-3	5.926	5.167	18820414	5506418	394.978	158.073 #
14)	L3 AR-1232-4	6.089	5.250	4062709	8588215	168.928	362.089 #
15)	L3 AR-1232-5	6.176	5.424	11454192	12288664	606.395	383.991 #
16)	L4 AR-1242-1	5.926	4.990	18820414	22523112	296.008	366.648
17)	L4 AR-1242-2	5.926	4.990	18820414	22523112	211.366	189.415
18)	L4 AR-1242-3	5.926f	5.167	18820414	5506418	344.005	80.462 #
19)	L4 AR-1242-4	6.089	5.250	4062709	8588215	90.538	172.963 #
20)	L4 AR-1242-5	6.828	5.778	13581745	51858050	254.907	606.919 #
21)	L5 AR-1248-1	5.926	4.990	18820414	22523112	401.859	493.513
22)	L5 AR-1248-2	6.176	5.208	11454192	9435664	171.044	163.704
23)	L5 AR-1248-3	6.383	5.250	9578552	8588215	128.904	120.923
24)	L5 AR-1248-4	6.787	5.424	9128851	12288664	101.320	124.726
25)	L5 AR-1248-5	6.828	5.820	13581745	22775363	157.255	151.141
26)	L6 AR-1254-1	6.762	5.778	38273389	51858050	412.623	323.240
27)	L6 AR-1254-2	6.979	5.926	53855377	67149489	373.779	409.768
28)	L6 AR-1254-3	7.351	6.347	34340076	191.6E6	223.956	533.229 #
29)	L6 AR-1254-4	7.636	6.563	23567085	63358488	198.722	131.929 #
30)	L6 AR-1254-5	8.055	6.983	176.2E6	692.8E6	1383.344	1113.525
31)	L7 AR-1260-1	7.513	6.464	102.0E6	180.2E6	994.382	1016.276
32)	L7 AR-1260-2	7.768	6.653	148.6E6	716.2E6	1170.824	1189.624
33)	L7 AR-1260-3	8.130	6.808	66892014	342.6E6	690.915	926.124 #
34)	L7 AR-1260-4	8.369	7.285	89734821	306.8E6	820.098	677.823
35)	L7 AR-1260-5	8.708	7.528	189.4E6	1802.4E6	833.619	956.706
36)	L8 AR-1262-1	8.130	6.983	66892014	692.8E6	475.763	2155.787 #
37)	L8 AR-1262-2	8.708	7.528	189.4E6	1802.4E6	751.156	866.974
38)	L8 AR-1262-3	9.061	7.816	116.0E6	214.3E6	666.326	259.547 #
39)	L8 AR-1262-4	9.117	7.880	59195314	1005.6E6	447.648	751.138 #
40)	L8 AR-1262-5	9.844	8.394	37089066	266.0E6	386.879	418.766
41)	L9 AR-1268-1	9.061	7.816	116.0E6	214.3E6	381.487	86.276 #
42)	L9 AR-1268-2	9.117	7.880	59195314	1005.6E6	210.345	481.323 #
43)	L9 AR-1268-3	9.340f	8.080	4496047	26518125	18.611	14.204
44)	L9 AR-1268-4	9.844	8.394	37089066	266.0E6	341.062	364.812
45)	L9 AR-1268-5	10.291	8.704	6442317	34902258	8.218	6.465

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
Data File : PR048143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2020 10:22
Operator : AJ\MA
Sample : L4449-02DL2 400X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:06:57 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

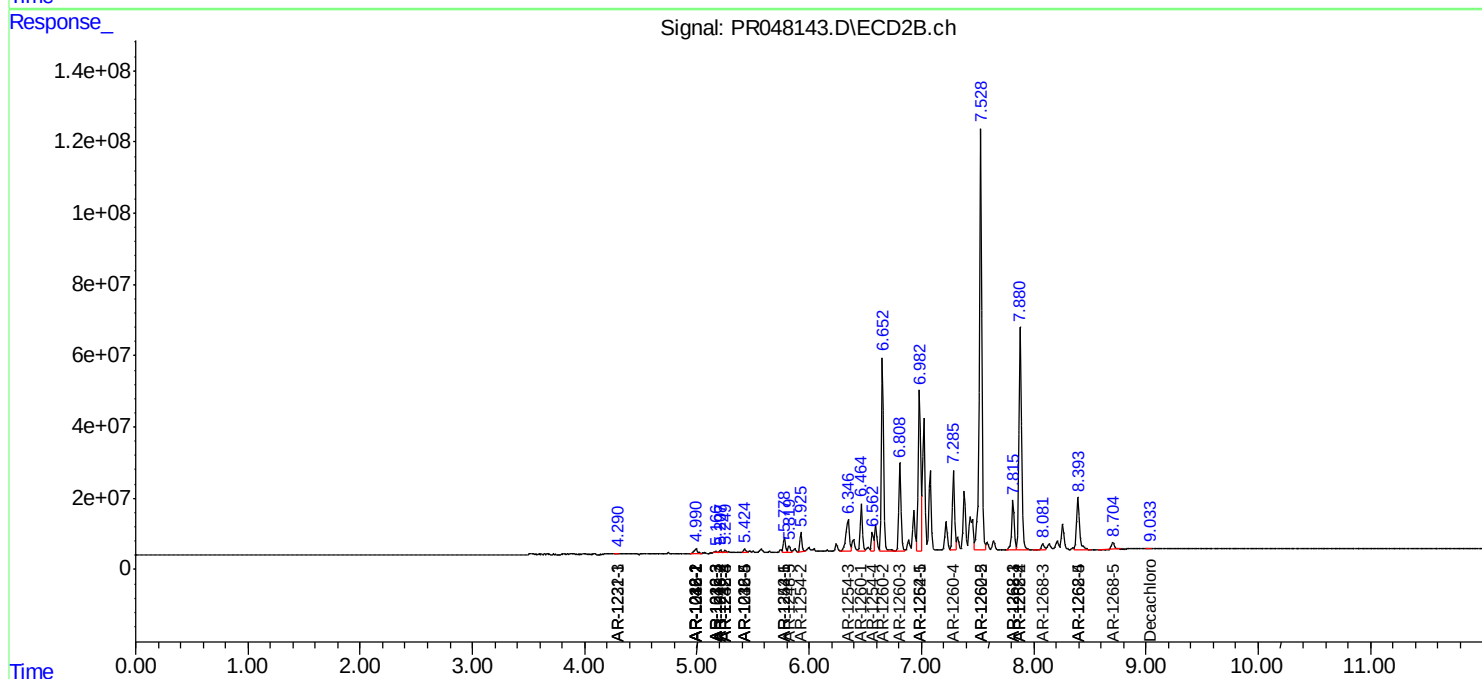
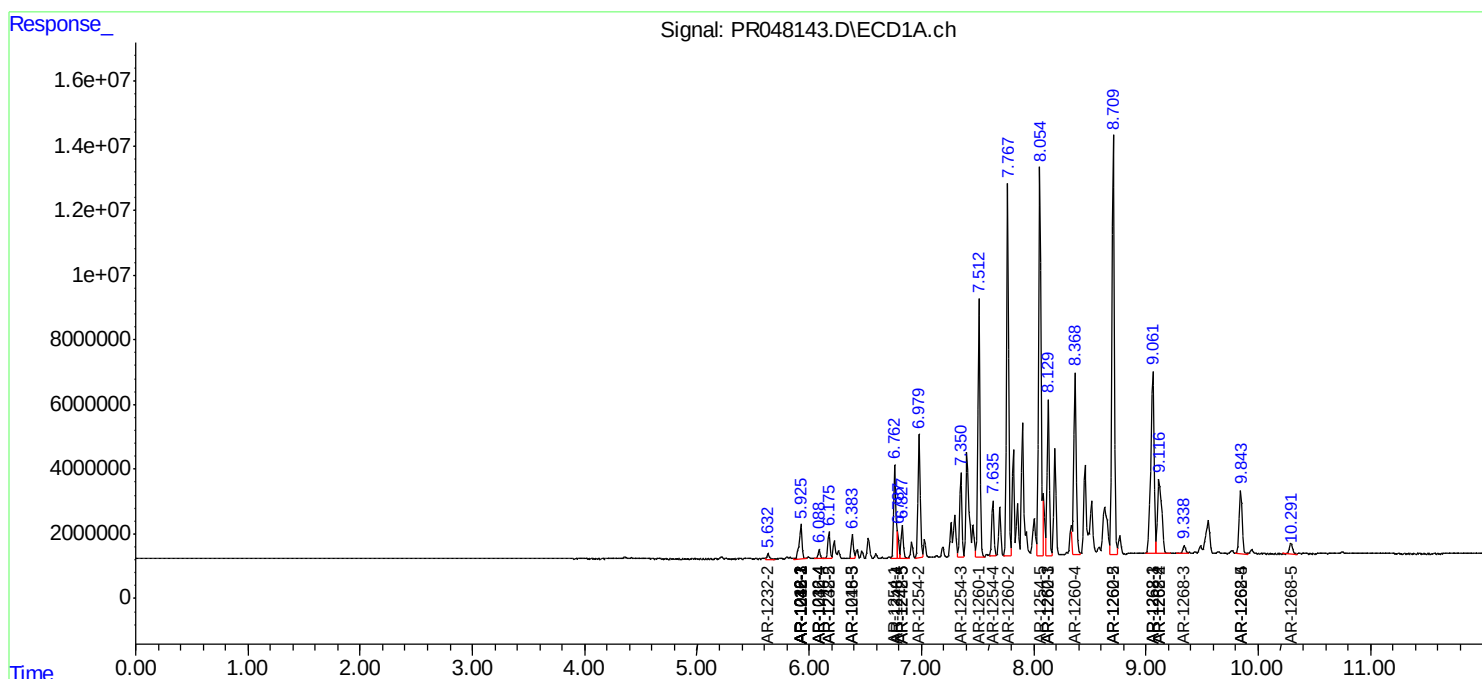
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

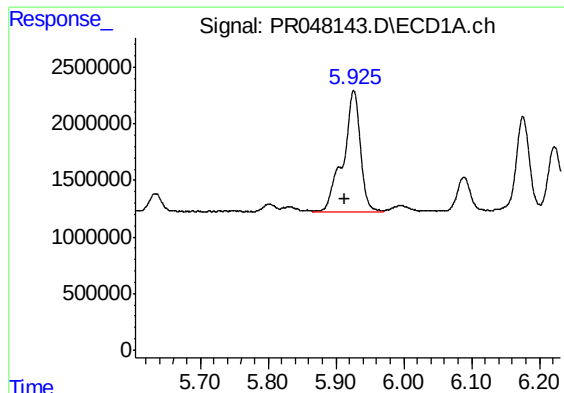
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
Data File : PR048143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2020 10:22
Operator : AJ\MA
Sample : L4449-02DL2 400X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0AD5DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 01:06:57 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

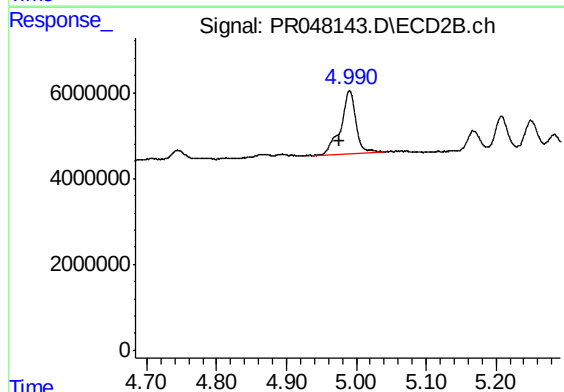




#3 AR-1016-1

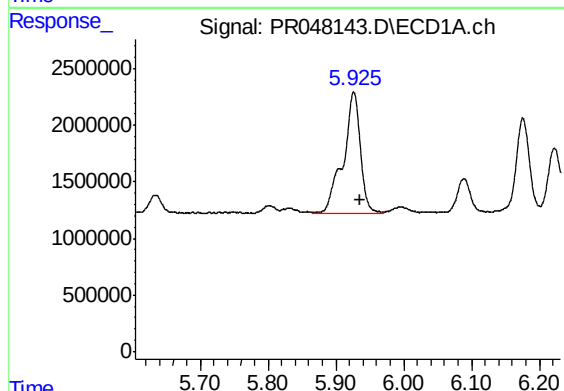
R.T.: 5.926 min
Delta R.T.: 0.014 min
Response: 18820414
Conc: 248.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



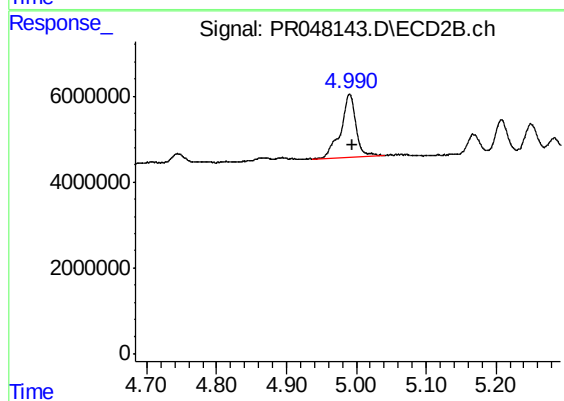
#3 AR-1016-1

R.T.: 4.990 min
Delta R.T.: 0.015 min
Response: 22523112
Conc: 308.30 ng/ml



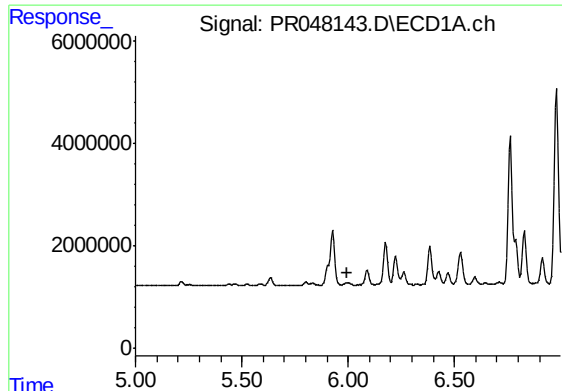
#4 AR-1016-2

R.T.: 5.926 min
Delta R.T.: -0.009 min
Response: 18820414
Conc: 176.80 ng/ml



#4 AR-1016-2

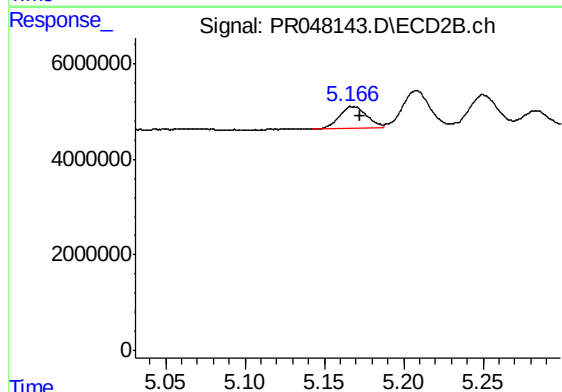
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 22523112
Conc: 152.70 ng/ml



#5 AR-1016-3

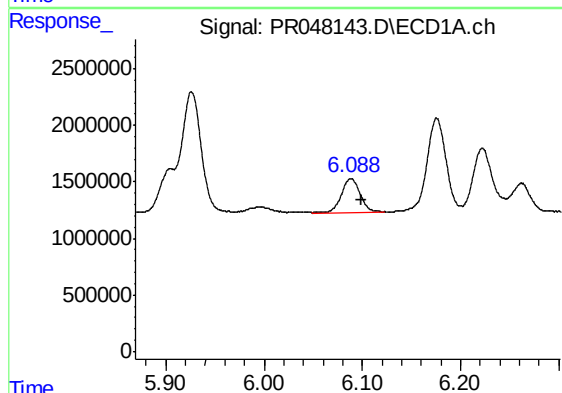
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



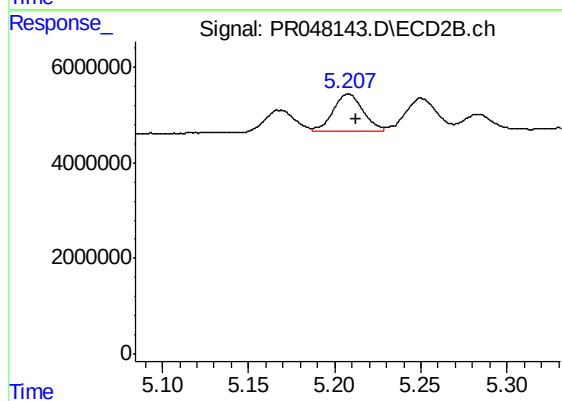
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: -0.006 min
Response: 5506418
Conc: 71.50 ng/ml



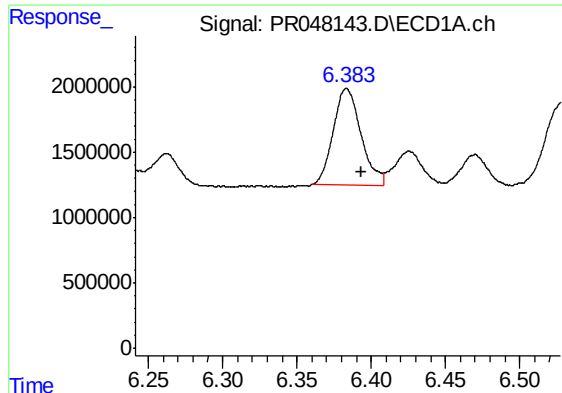
#6 AR-1016-4

R.T.: 6.089 min
Delta R.T.: -0.010 min
Response: 4062709
Conc: 76.19 ng/ml



#6 AR-1016-4

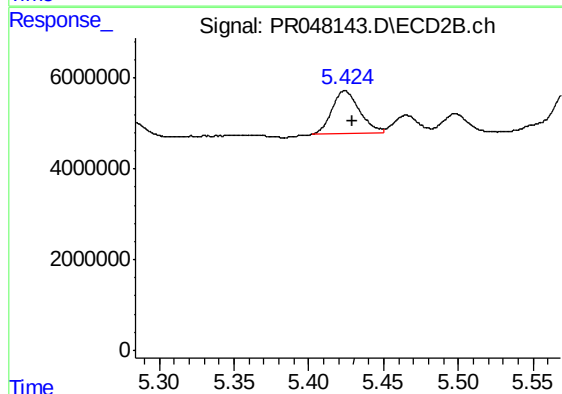
R.T.: 5.208 min
Delta R.T.: -0.005 min
Response: 9435664
Conc: 230.48 ng/ml



#7 AR-1016-5

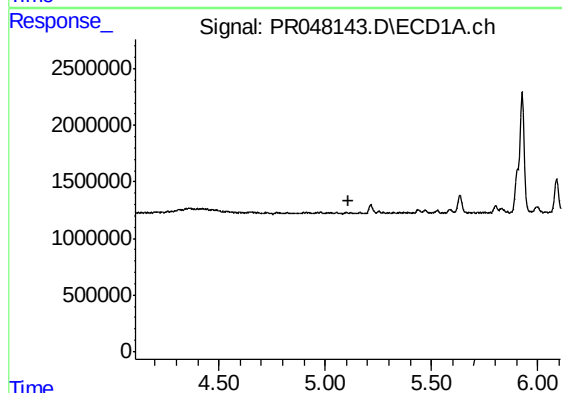
R.T.: 6.383 min
Delta R.T.: -0.010 min
Response: 9578552
Conc: 178.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



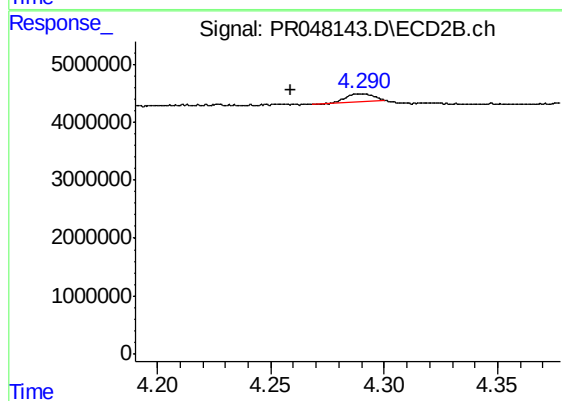
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 12288664
Conc: 167.75 ng/ml



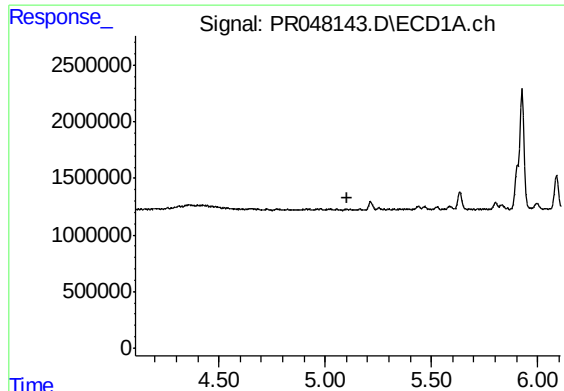
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#10 AR-1221-3

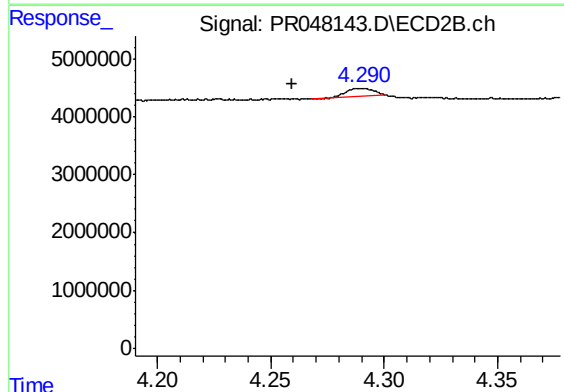
R.T.: 4.291 min
Delta R.T.: 0.032 min
Response: 1167472
Conc: 17.19 ng/ml



#11 AR-1232-1

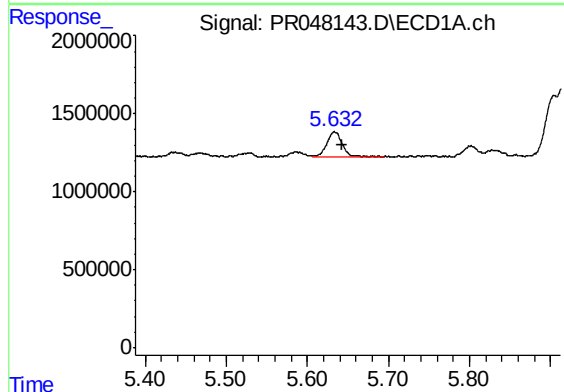
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



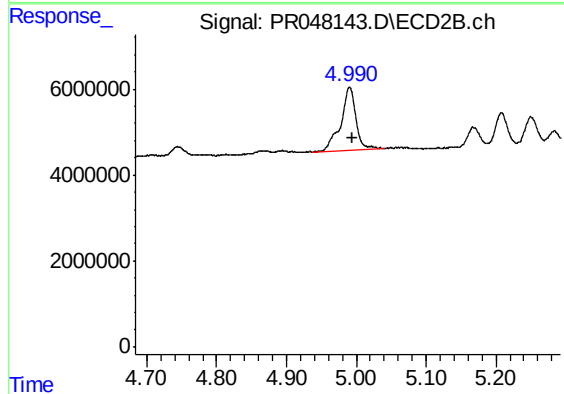
#11 AR-1232-1

R.T.: 4.291 min
Delta R.T.: 0.031 min
Response: 1167472
Conc: 20.49 ng/ml



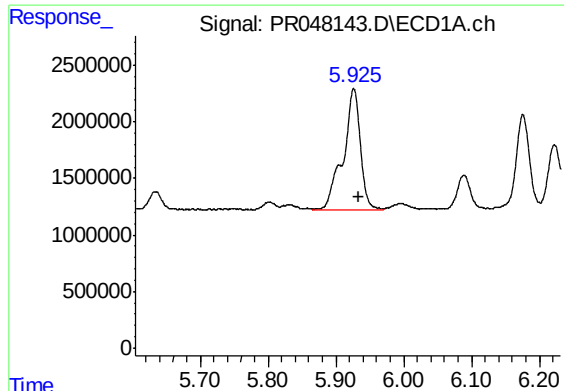
#12 AR-1232-2

R.T.: 5.634 min
Delta R.T.: -0.009 min
Response: 2252331
Conc: 97.39 ng/ml



#12 AR-1232-2

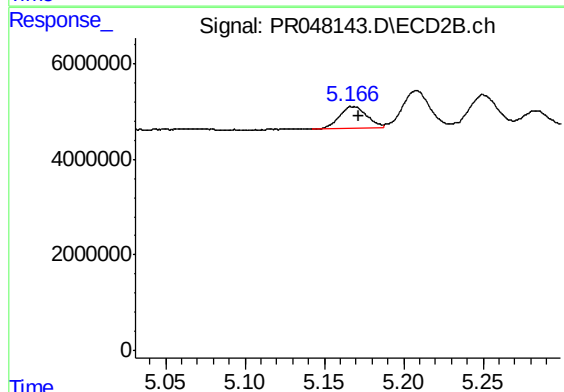
R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 22523112
Conc: 344.69 ng/ml



#13 AR-1232-3

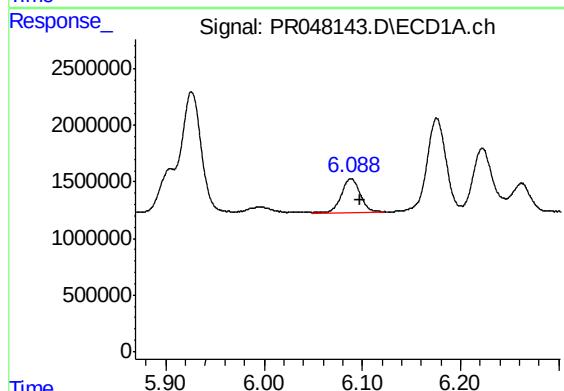
R.T.: 5.926 min
Delta R.T.: -0.008 min
Response: 18820414
Conc: 394.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



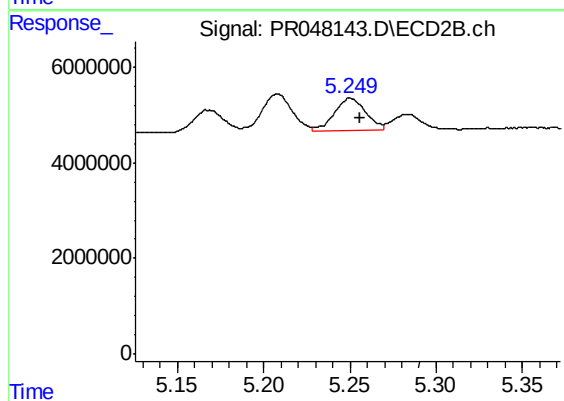
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 5506418
Conc: 158.07 ng/ml



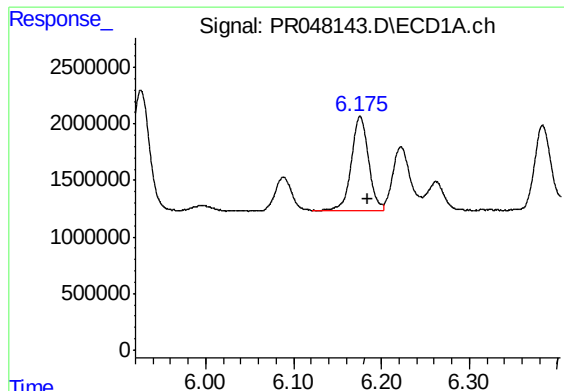
#14 AR-1232-4

R.T.: 6.089 min
Delta R.T.: -0.009 min
Response: 4062709
Conc: 168.93 ng/ml



#14 AR-1232-4

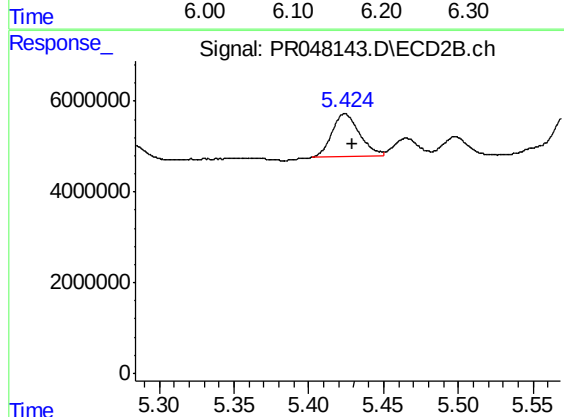
R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 8588215
Conc: 362.09 ng/ml



#15 AR-1232-5

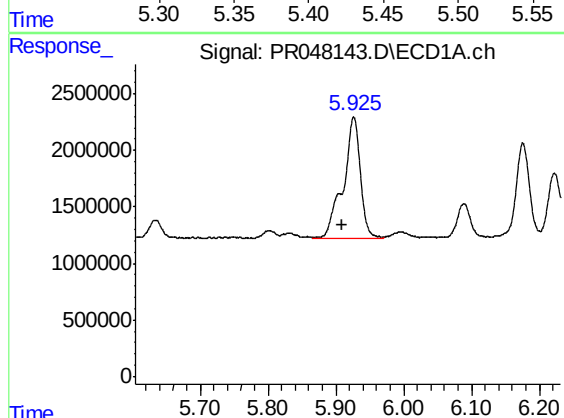
R.T.: 6.176 min
Delta R.T.: -0.009 min
Response: 11454192
Conc: 606.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



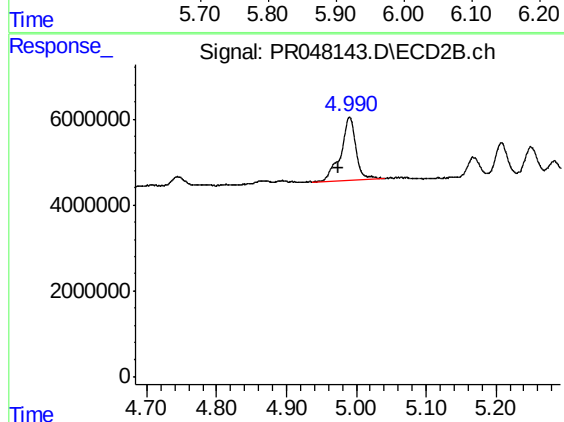
#15 AR-1232-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 12288664
Conc: 383.99 ng/ml



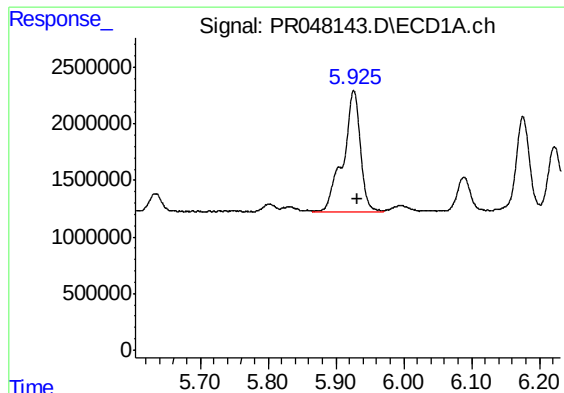
#16 AR-1242-1

R.T.: 5.926 min
Delta R.T.: 0.017 min
Response: 18820414
Conc: 296.01 ng/ml



#16 AR-1242-1

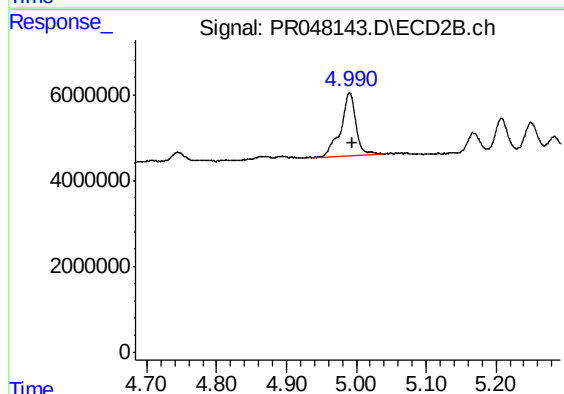
R.T.: 4.990 min
Delta R.T.: 0.015 min
Response: 22523112
Conc: 366.65 ng/ml



#17 AR-1242-2

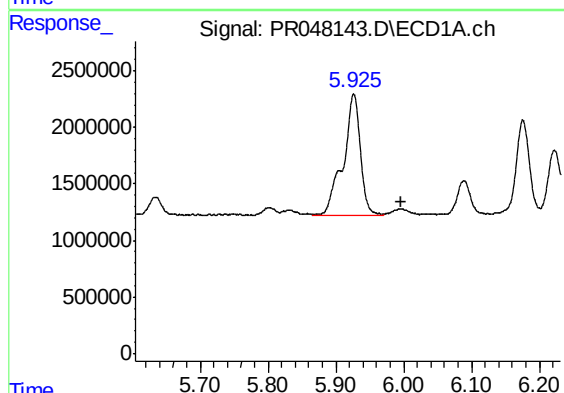
R.T.: 5.926 min
Delta R.T.: -0.007 min
Response: 18820414
Conc: 211.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



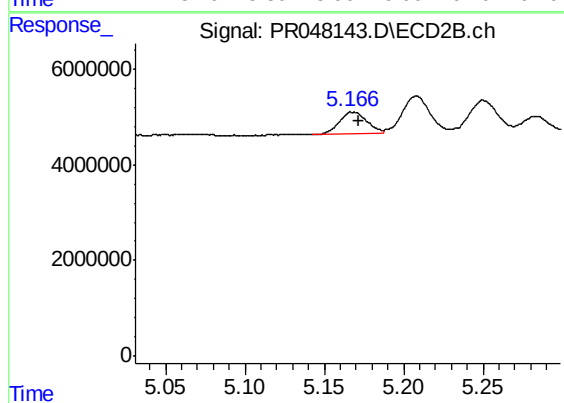
#17 AR-1242-2

R.T.: 4.990 min
Delta R.T.: -0.004 min
Response: 22523112
Conc: 189.41 ng/ml



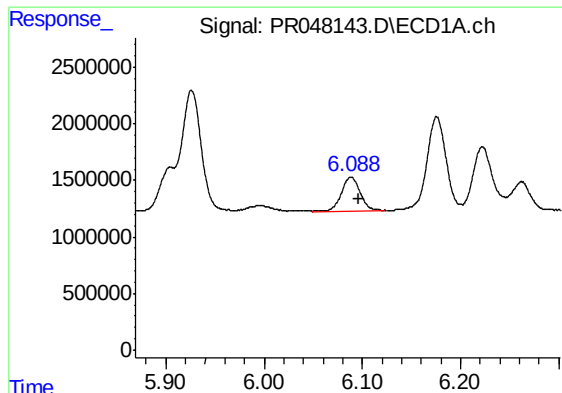
#18 AR-1242-3

R.T.: 5.926 min
Delta R.T.: -0.070 min
Response: 18820414
Conc: 344.01 ng/ml



#18 AR-1242-3

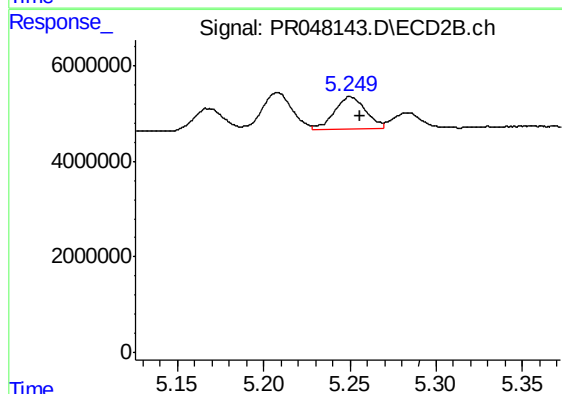
R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 5506418
Conc: 80.46 ng/ml



#19 AR-1242-4

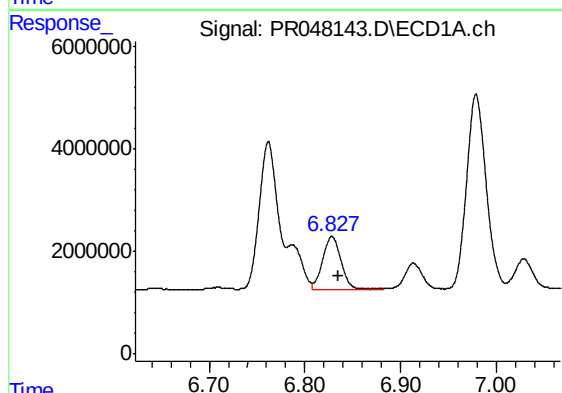
R.T.: 6.089 min
Delta R.T.: -0.008 min
Response: 4062709
Conc: 90.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



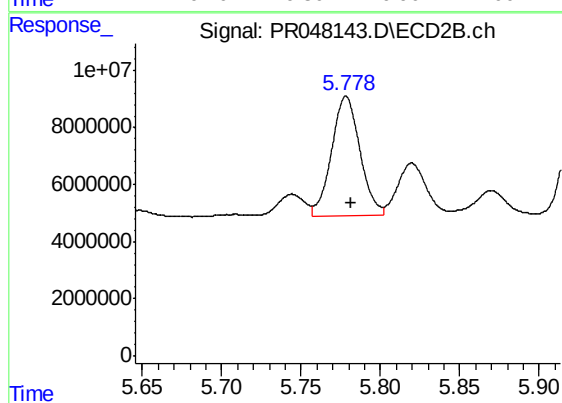
#19 AR-1242-4

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 8588215
Conc: 172.96 ng/ml



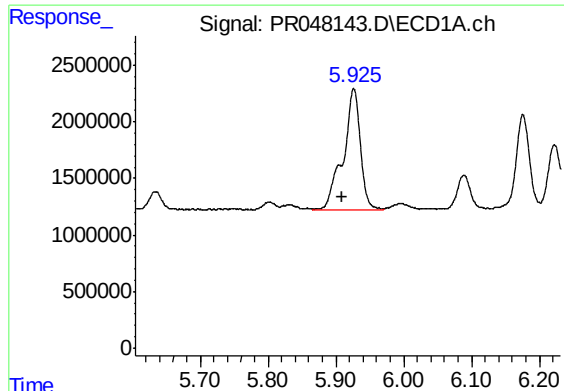
#20 AR-1242-5

R.T.: 6.828 min
Delta R.T.: -0.007 min
Response: 13581745
Conc: 254.91 ng/ml



#20 AR-1242-5

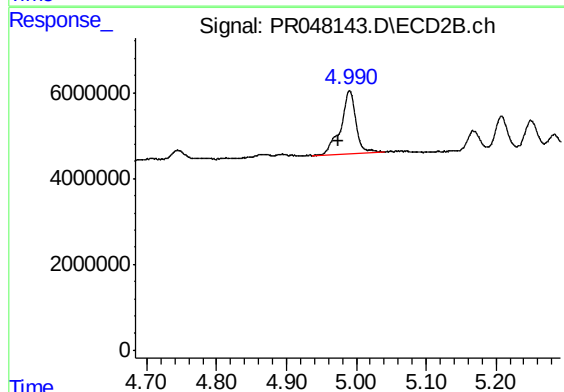
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 51858050
Conc: 606.92 ng/ml



#21 AR-1248-1

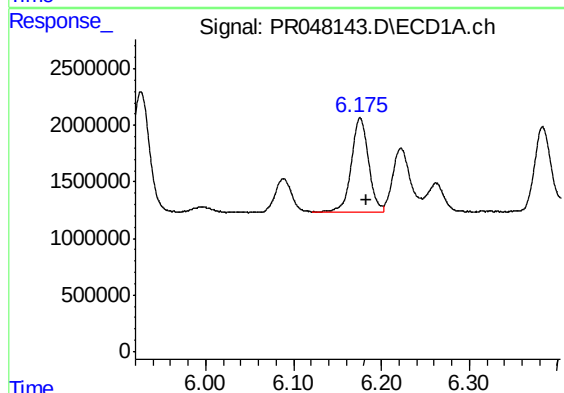
R.T.: 5.926 min
Delta R.T.: 0.016 min
Response: 18820414
Conc: 401.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



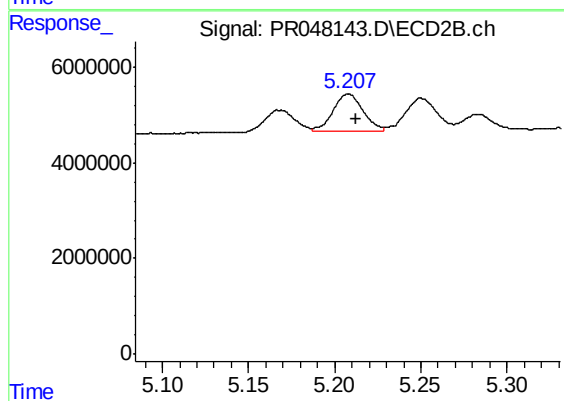
#21 AR-1248-1

R.T.: 4.990 min
Delta R.T.: 0.016 min
Response: 22523112
Conc: 493.51 ng/ml



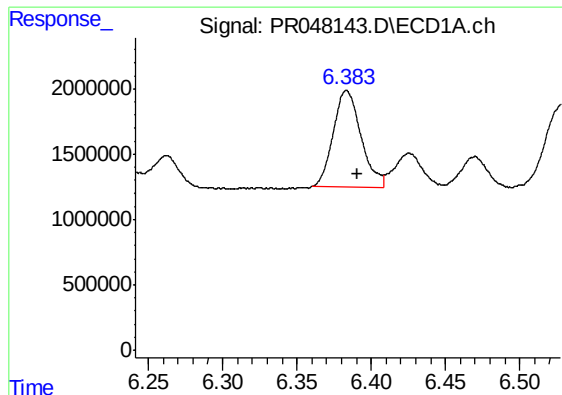
#22 AR-1248-2

R.T.: 6.176 min
Delta R.T.: -0.007 min
Response: 11454192
Conc: 171.04 ng/ml



#22 AR-1248-2

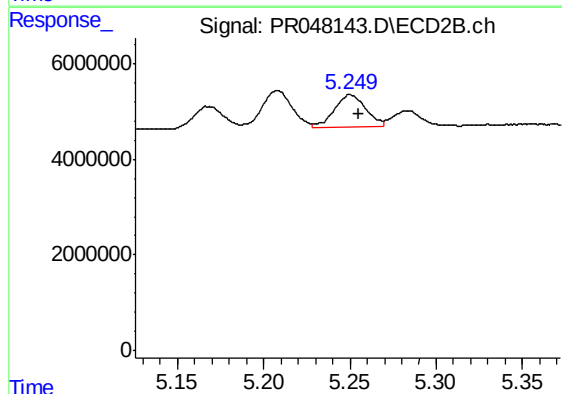
R.T.: 5.208 min
Delta R.T.: -0.004 min
Response: 9435664
Conc: 163.70 ng/ml



#23 AR-1248-3

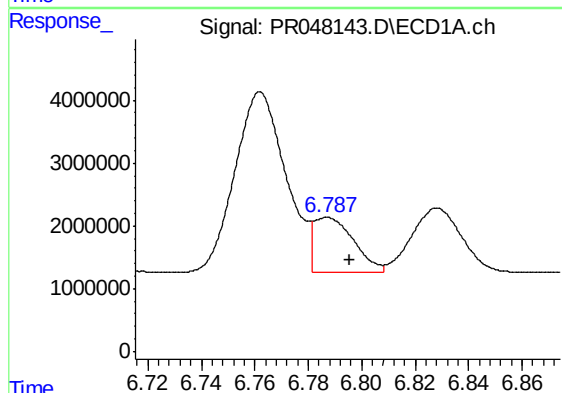
R.T.: 6.383 min
Delta R.T.: -0.008 min
Response: 9578552
Conc: 128.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



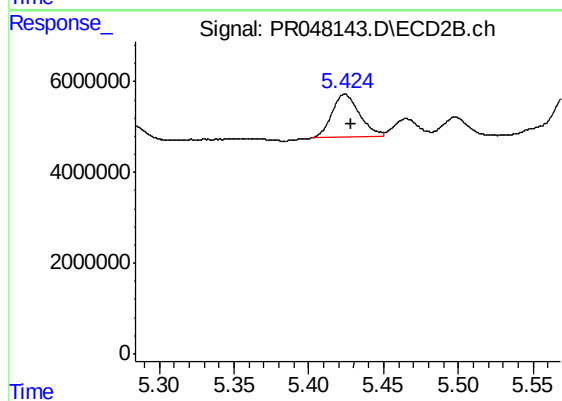
#23 AR-1248-3

R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 8588215
Conc: 120.92 ng/ml



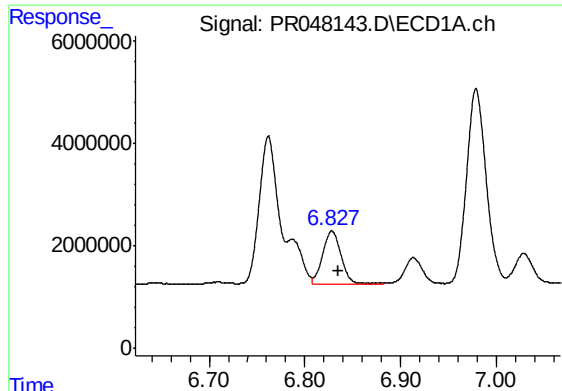
#24 AR-1248-4

R.T.: 6.787 min
Delta R.T.: -0.008 min
Response: 9128851
Conc: 101.32 ng/ml



#24 AR-1248-4

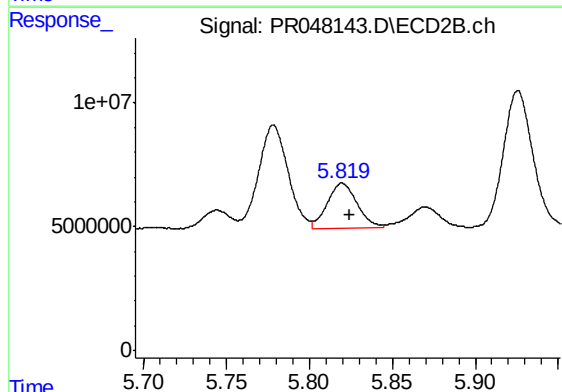
R.T.: 5.424 min
Delta R.T.: -0.004 min
Response: 12288664
Conc: 124.73 ng/ml



#25 AR-1248-5

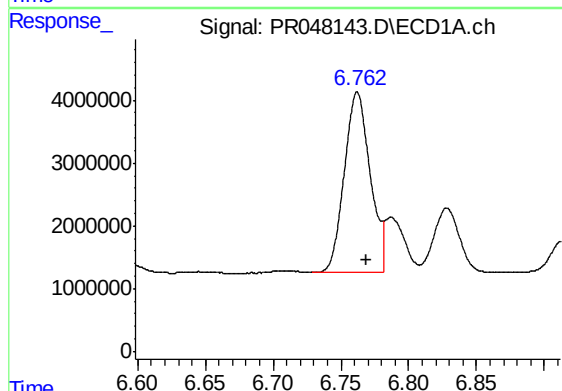
R.T.: 6.828 min
Delta R.T.: -0.006 min
Response: 13581745
Conc: 157.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



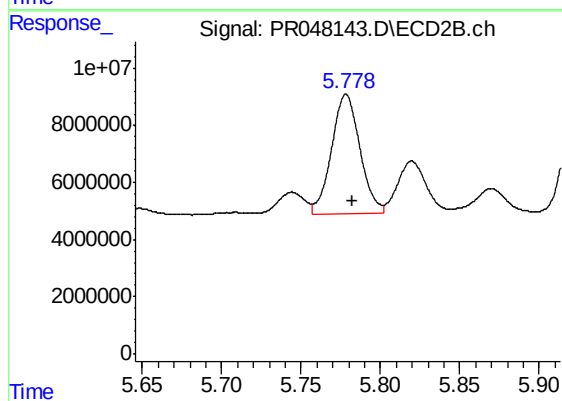
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 22775363
Conc: 151.14 ng/ml



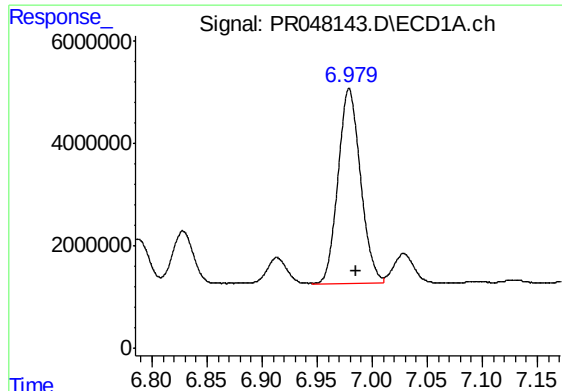
#26 AR-1254-1

R.T.: 6.762 min
Delta R.T.: -0.007 min
Response: 38273389
Conc: 412.62 ng/ml



#26 AR-1254-1

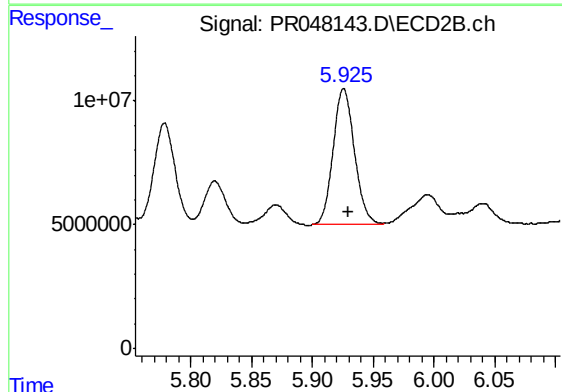
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 51858050
Conc: 323.24 ng/ml



#27 AR-1254-2

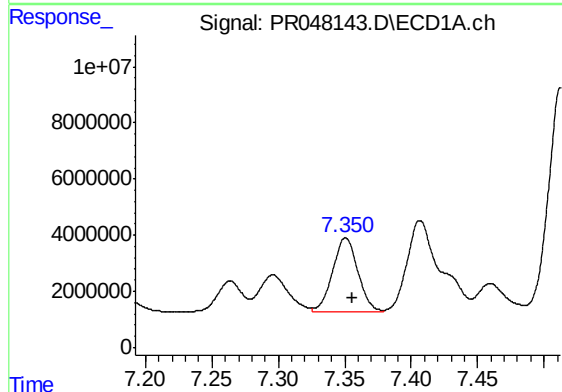
R.T.: 6.979 min
Delta R.T.: -0.007 min
Response: 53855377
Conc: 373.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



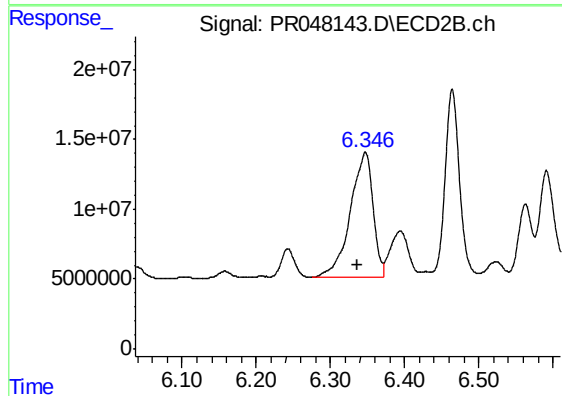
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 67149489
Conc: 409.77 ng/ml



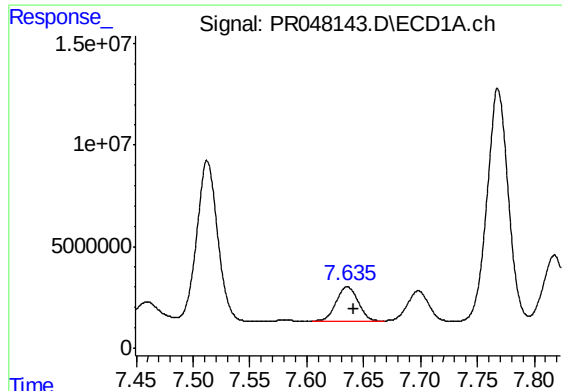
#28 AR-1254-3

R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 34340076
Conc: 223.96 ng/ml



#28 AR-1254-3

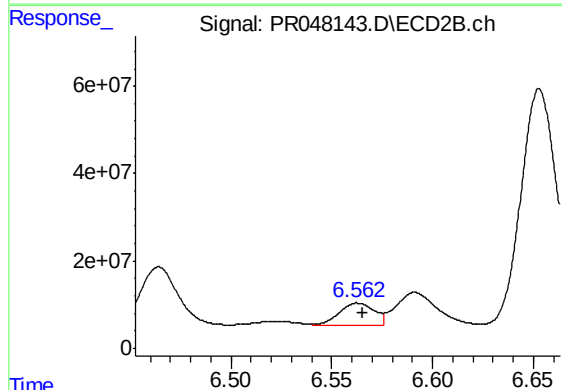
R.T.: 6.347 min
Delta R.T.: 0.010 min
Response: 191588216
Conc: 533.23 ng/ml



#29 AR-1254-4

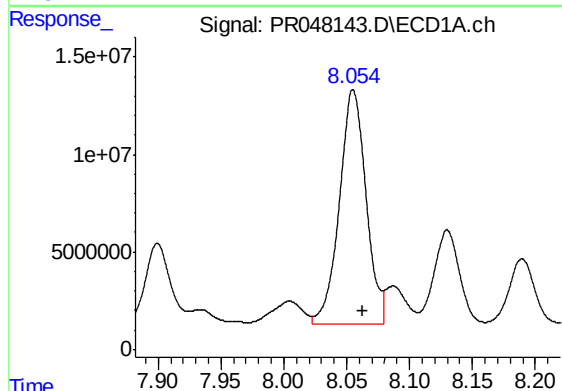
R.T.: 7.636 min
Delta R.T.: -0.005 min
Response: 23567085
Conc: 198.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



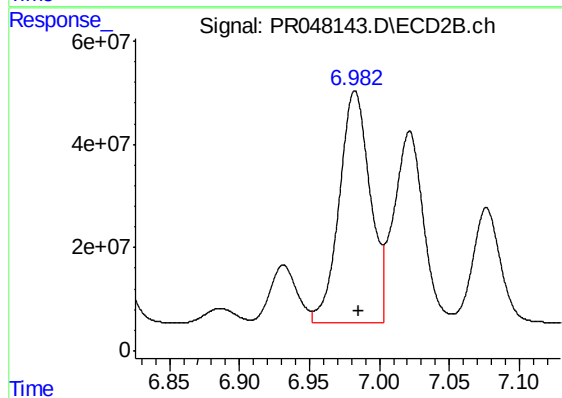
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 63358488
Conc: 131.93 ng/ml



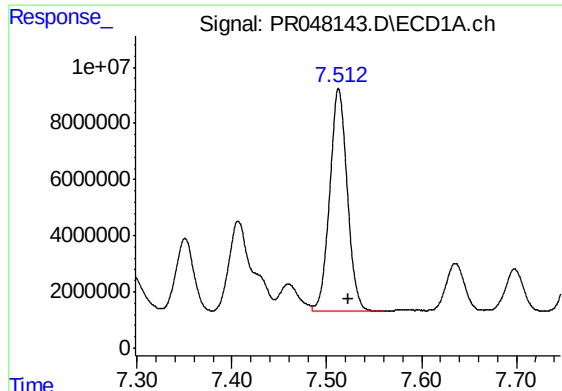
#30 AR-1254-5

R.T.: 8.055 min
Delta R.T.: -0.007 min
Response: 176152097
Conc: 1383.34 ng/ml



#30 AR-1254-5

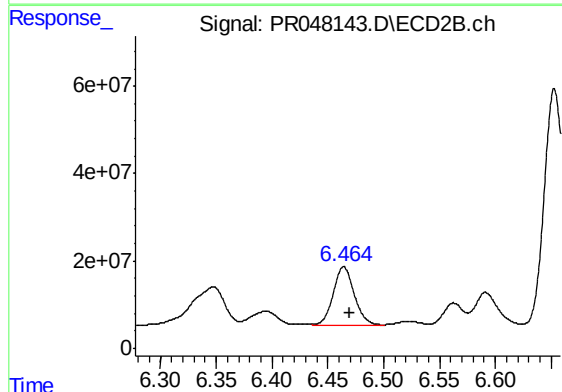
R.T.: 6.983 min
Delta R.T.: -0.003 min
Response: 692756843
Conc: 1113.52 ng/ml



#31 AR-1260-1

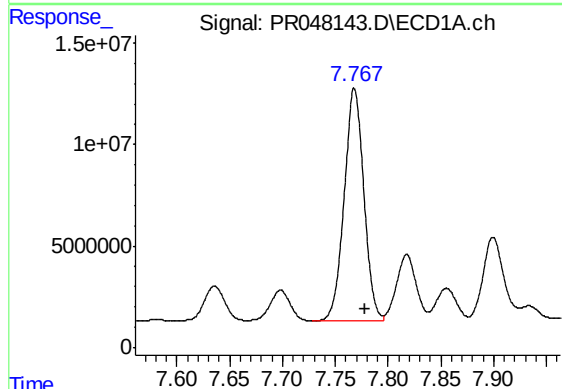
R.T.: 7.513 min
Delta R.T.: -0.010 min
Response: 102022943
Conc: 994.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



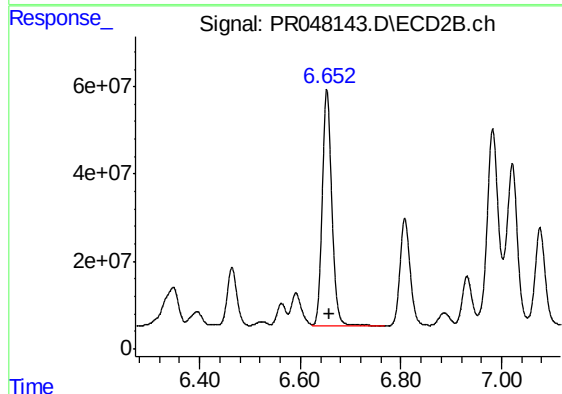
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 180164118
Conc: 1016.28 ng/ml



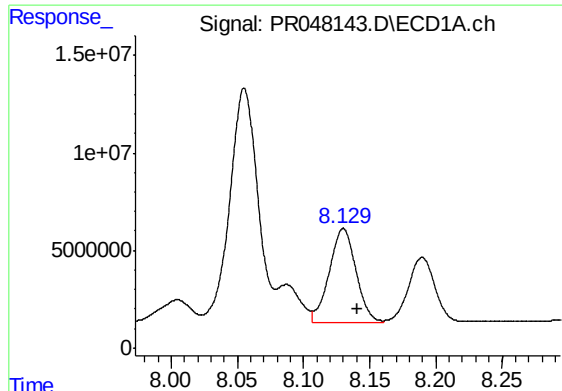
#32 AR-1260-2

R.T.: 7.768 min
Delta R.T.: -0.010 min
Response: 148553585
Conc: 1170.82 ng/ml



#32 AR-1260-2

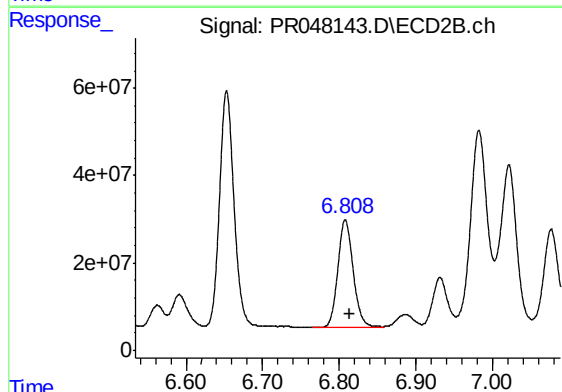
R.T.: 6.653 min
Delta R.T.: -0.005 min
Response: 716176482
Conc: 1189.62 ng/ml



#33 AR-1260-3

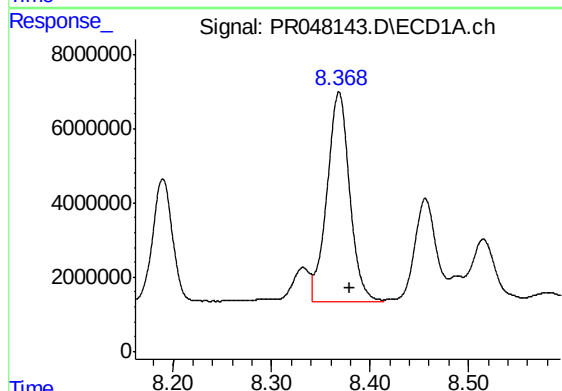
R.T.: 8.130 min
Delta R.T.: -0.011 min
Response: 66892014
Conc: 690.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



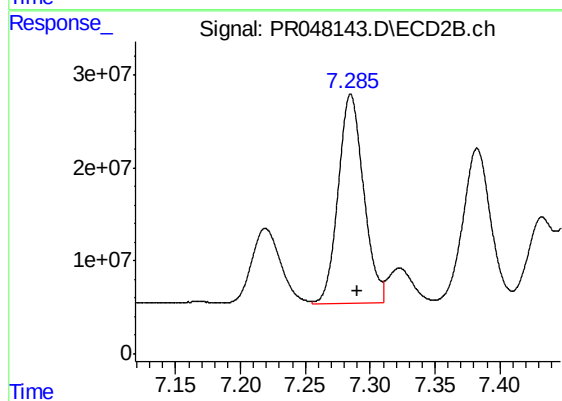
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 342575565
Conc: 926.12 ng/ml



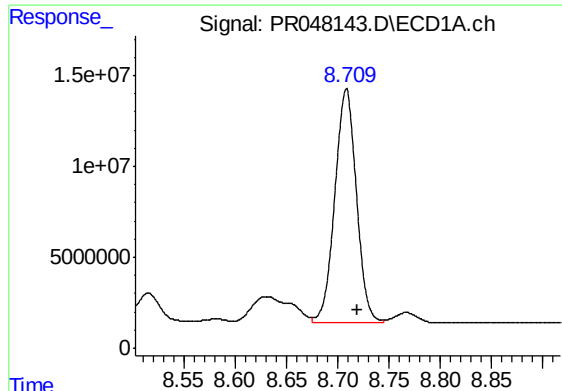
#34 AR-1260-4

R.T.: 8.369 min
Delta R.T.: -0.011 min
Response: 89734821
Conc: 820.10 ng/ml



#34 AR-1260-4

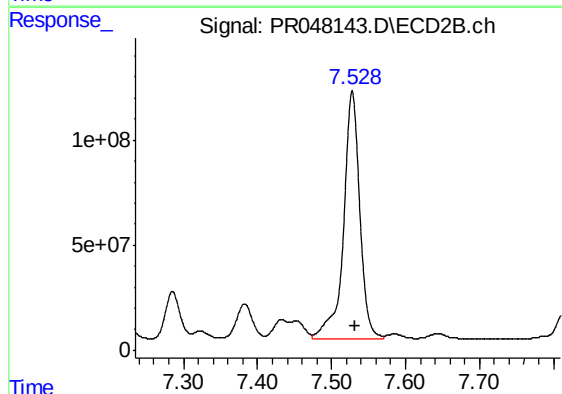
R.T.: 7.285 min
Delta R.T.: -0.005 min
Response: 306823737
Conc: 677.82 ng/ml



#35 AR-1260-5

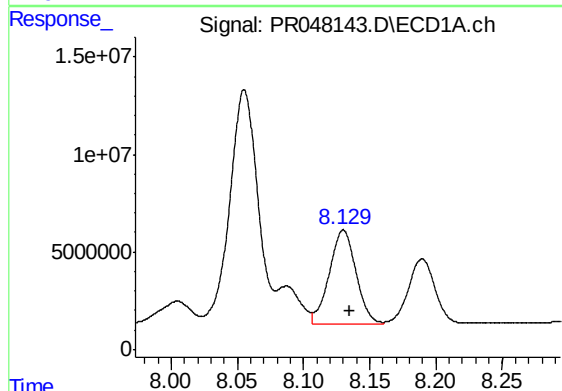
R.T.: 8.708 min
Delta R.T.: -0.011 min
Response: 189438625
Conc: 833.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



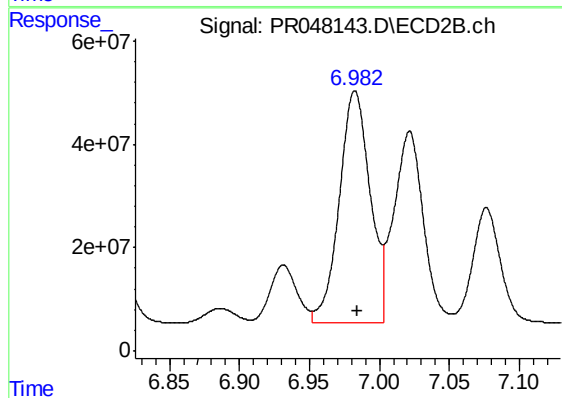
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 1802412120
Conc: 956.71 ng/ml



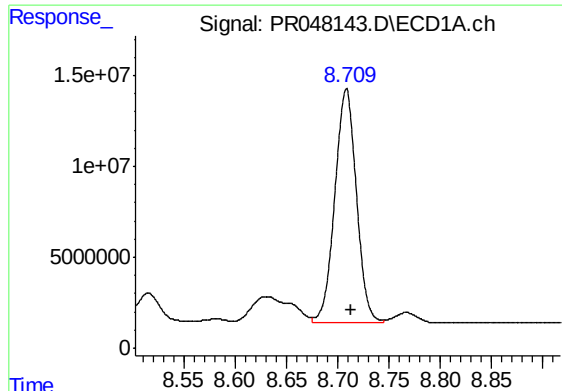
#36 AR-1262-1

R.T.: 8.130 min
Delta R.T.: -0.005 min
Response: 66892014
Conc: 475.76 ng/ml



#36 AR-1262-1

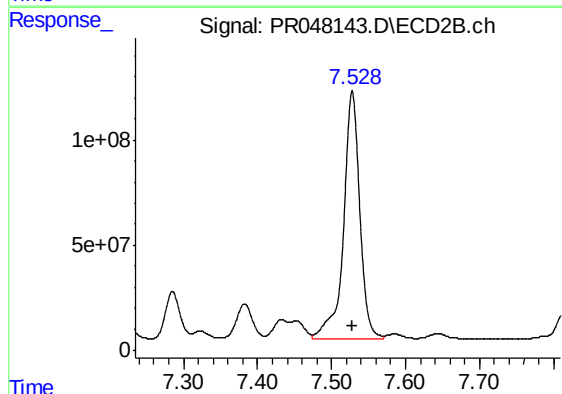
R.T.: 6.983 min
Delta R.T.: -0.001 min
Response: 692756843
Conc: 2155.79 ng/ml



#37 AR-1262-2

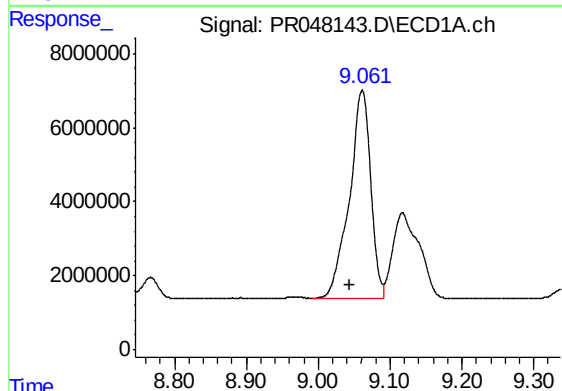
R.T.: 8.708 min
Delta R.T.: -0.005 min
Response: 189438625
Conc: 751.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



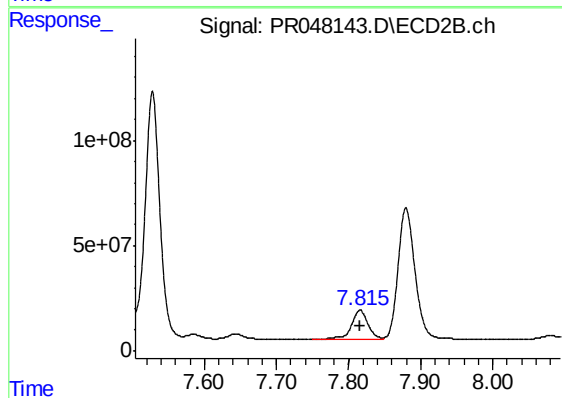
#37 AR-1262-2

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 1802412120
Conc: 866.97 ng/ml



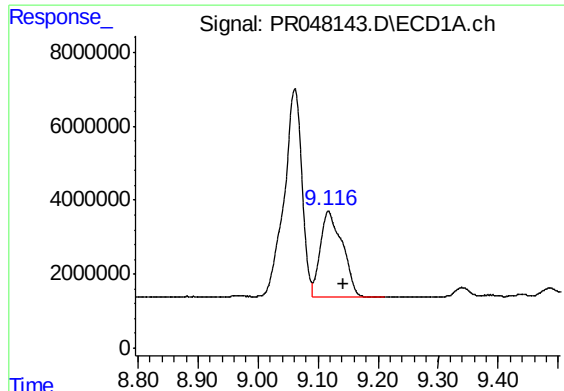
#38 AR-1262-3

R.T.: 9.061 min
Delta R.T.: 0.017 min
Response: 116027338
Conc: 666.33 ng/ml



#38 AR-1262-3

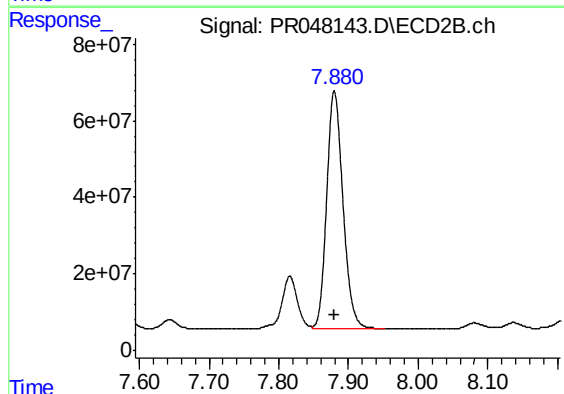
R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 214267535
Conc: 259.55 ng/ml



#39 AR-1262-4

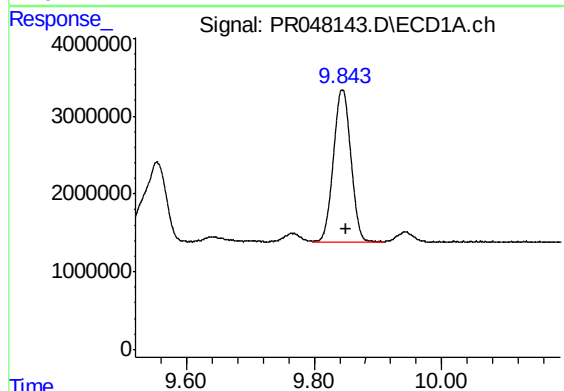
R.T.: 9.117 min
Delta R.T.: -0.025 min
Response: 59195314
Conc: 447.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



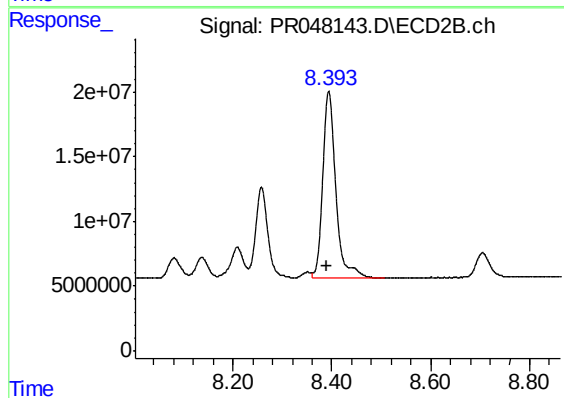
#39 AR-1262-4

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 1005587815
Conc: 751.14 ng/ml



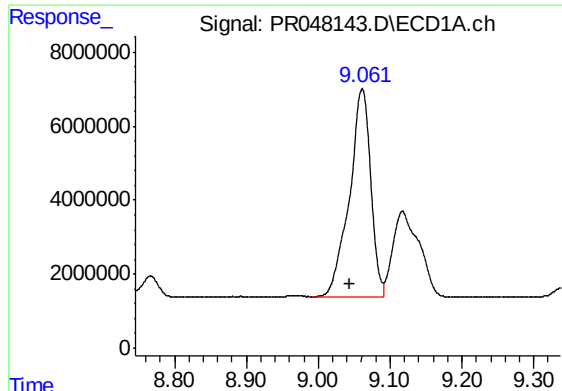
#40 AR-1262-5

R.T.: 9.844 min
Delta R.T.: -0.006 min
Response: 37089066
Conc: 386.88 ng/ml



#40 AR-1262-5

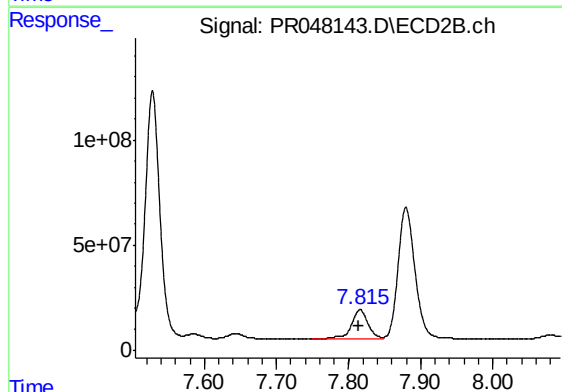
R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 265977451
Conc: 418.77 ng/ml



#41 AR-1268-1

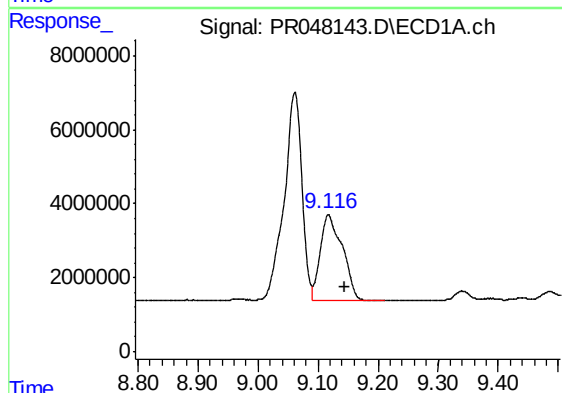
R.T.: 9.061 min
Delta R.T.: 0.018 min
Response: 116027338
Conc: 381.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



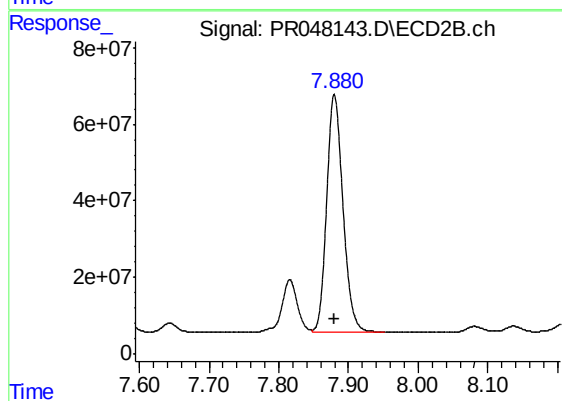
#41 AR-1268-1

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 214267535
Conc: 86.28 ng/ml



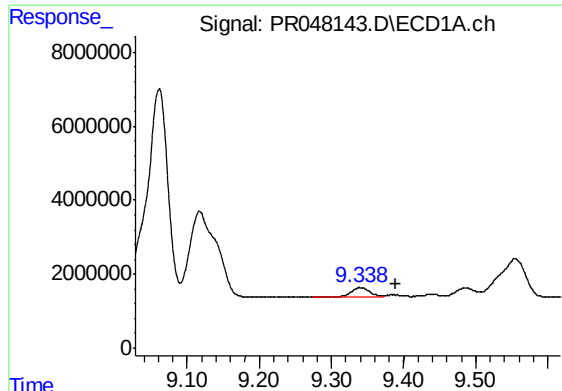
#42 AR-1268-2

R.T.: 9.117 min
Delta R.T.: -0.027 min
Response: 59195314
Conc: 210.35 ng/ml



#42 AR-1268-2

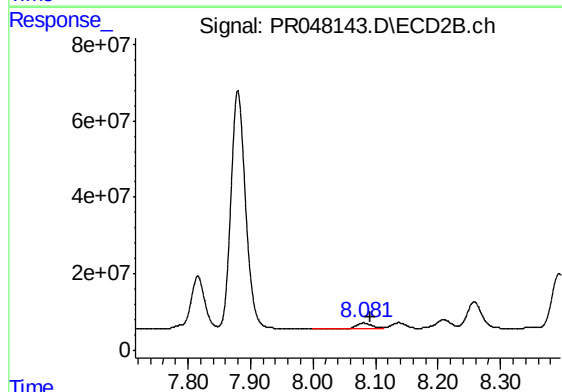
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 1005587815
Conc: 481.32 ng/ml



#43 AR-1268-3

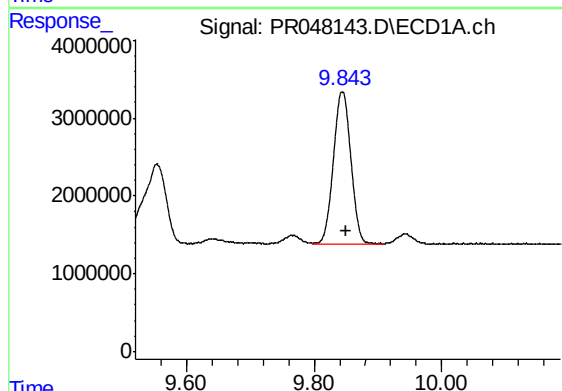
R.T.: 9.340 min
Delta R.T.: -0.049 min
Response: 4496047
Conc: 18.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



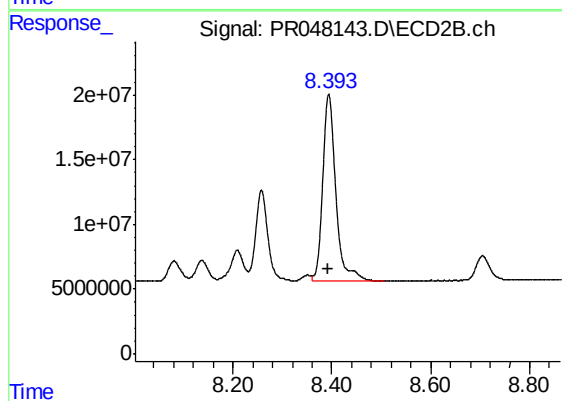
#43 AR-1268-3

R.T.: 8.080 min
Delta R.T.: -0.011 min
Response: 26518125
Conc: 14.20 ng/ml



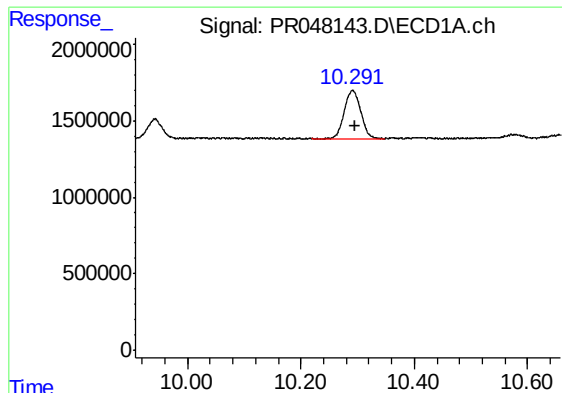
#44 AR-1268-4

R.T.: 9.844 min
Delta R.T.: -0.005 min
Response: 37089066
Conc: 341.06 ng/ml



#44 AR-1268-4

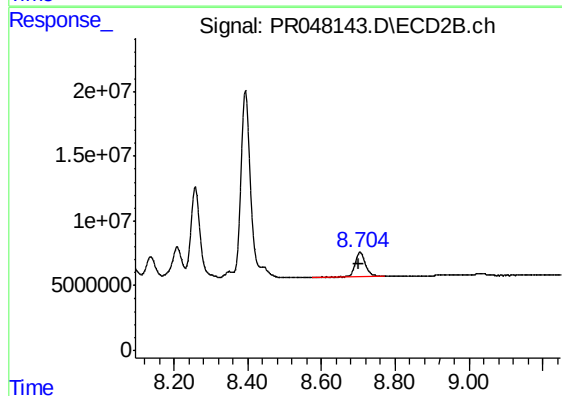
R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 265977451
Conc: 364.81 ng/ml



#45 AR-1268-5

R.T.: 10.291 min
Delta R.T.: -0.005 min
Response: 6442317
Conc: 8.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AD5DL2



#45 AR-1268-5

R.T.: 8.704 min
Delta R.T.: 0.003 min
Response: 34902258
Conc: 6.46 ng/ml