

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061718\
 Data File : PR028920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2018 01:59 pm
 Operator : UA/SM
 Sample : J3335-03MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 10:36:49 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 06 14:28:54 2018
 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...	4.577	3.728	365.0E6	695.5E6	14.788	14.264
2)	SA Decachlor...	10.351	8.677	413.8E6	438.4E6	19.459	7.689 #
Target Compounds							
3)	L1 AR-1016-1	5.469	4.582	111.1E6	257.5E6	199.608	186.173
4)	L1 AR-1016-2	5.819	4.992	149.2E6	285.4E6	207.242	203.182
5)	L1 AR-1016-3	5.917	5.072	121.2E6	293.9E6	201.285	211.931
6)	L1 AR-1016-4	6.210	5.242	121.4E6	311.3E6	210.563	202.416
7)	L1 AR-1016-5	6.350	5.589	105.4E6	274.9E6	167.028	184.848
9)	L2 AR-1221-2	4.866	4.024	22207982	53694181	70.709	79.975
10)	L2 AR-1221-3	4.942	4.099	85267309	171.2E6	90.008	80.718
11)	L3 AR-1232-1	4.942	4.099	85267309	171.2E6	199.792	179.562
12)	L3 AR-1232-2	5.469	4.992	111.1E6	285.4E6	452.101	488.920
13)	L3 AR-1232-3	5.819	5.030	149.2E6	241.8E6	480.101	557.455
14)	L3 AR-1232-4	5.917	5.589	121.2E6	274.9E6	477.987	451.236
15)	L3 AR-1232-5	6.350	5.630	105.4E6	58874898	420.197	131.468 #
16)	L4 AR-1242-1	5.469	4.582	111.1E6	257.5E6	283.089	276.291
17)	L4 AR-1242-2	5.734	4.817	168.0E6	599.3E6	300.514	287.666
18)	L4 AR-1242-3	5.819	5.030	149.2E6	241.8E6	301.243	313.595
19)	L4 AR-1242-4	5.917	5.072	121.2E6	293.9E6	292.386	301.881
20)	L4 AR-1242-5	6.210	5.282	121.4E6	118.2E6	300.577	267.934
21)	L5 AR-1248-1	6.006	5.030	104.0E6	241.8E6	169.891	165.349
22)	L5 AR-1248-2	6.210	5.103	121.4E6	103.1E6	178.569	182.326
23)	L5 AR-1248-3	6.585	5.242	117.4E6	311.3E6	203.463	174.233
24)	L5 AR-1248-4	6.649	5.589	23564111	274.9E6	31.416	107.381 #
25)	L5 AR-1248-5	6.800	5.630	96765172	58874898	126.588	32.888 #
26)	L6 AR-1254-1	6.006	5.030	104.0E6	241.8E6	242.710	227.728
27)	L6 AR-1254-2	6.800	5.733	96765172	255.3E6	80.160	106.452 #
28)	L6 AR-1254-3	7.167	6.145	60006072	596.0E6	44.660	148.595 #
29)	L6 AR-1254-4	7.451	6.359	44449235	65030557	44.447	21.332 #
30)	L6 AR-1254-5	7.867	6.770	335.2E6	758.9E6	325.520	212.324 #
31)	L7 AR-1260-1	7.330	6.260	238.5E6	654.3E6	220.152	216.226
32)	L7 AR-1260-2	7.584	6.444	268.5E6	765.9E6	212.810	216.289
33)	L7 AR-1260-3	7.943	6.770	178.5E6	758.9E6	193.820	186.779
34)	L7 AR-1260-4	8.172	7.064	218.2E6	369.8E6	205.300	134.269 #
35)	L7 AR-1260-5	8.497	7.302	431.1E6	757.1E6	205.991	104.121 #
36)	L8 AR-1262-1	7.330	6.260	238.5E6	654.3E6	319.021	302.966
37)	L8 AR-1262-2	7.584	6.444	268.5E6	765.9E6	306.350	293.061
38)	L8 AR-1262-3	7.943	6.805	178.5E6	509.8E6	146.907	128.695
39)	L8 AR-1262-4	8.172	7.064	218.2E6	369.8E6	189.589	108.618 #
40)	L8 AR-1262-5	8.497	7.302	431.1E6	757.1E6	194.224	99.598 #
41)	L9 AR-1268-1	8.829	7.583	275.0E6	158.7E6	118.514	19.769 #
42)	L9 AR-1268-2	8.906	7.647	66060002	462.2E6	30.262	61.508 #

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061718\
 Data File : PR028920.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2018 01:59 pm
 Operator : UA/SM
 Sample : J3335-03MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

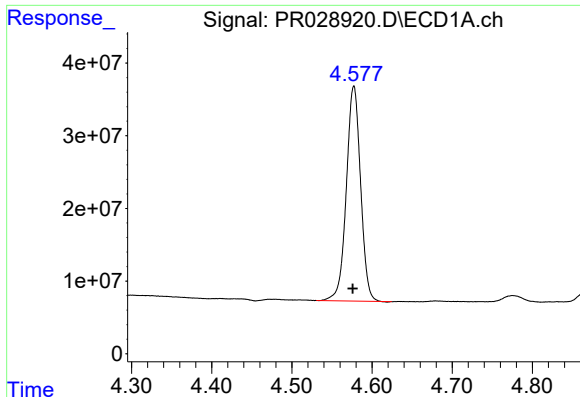
Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 10:36:49 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 06 14:28:54 2018
 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
44) L9	AR-1268-4	9.576	8.139	113.3E6	151.8E6	128.629	57.243 #
45) L9	AR-1268-5	10.002	8.428	44852765	48084437	6.929	2.463 #

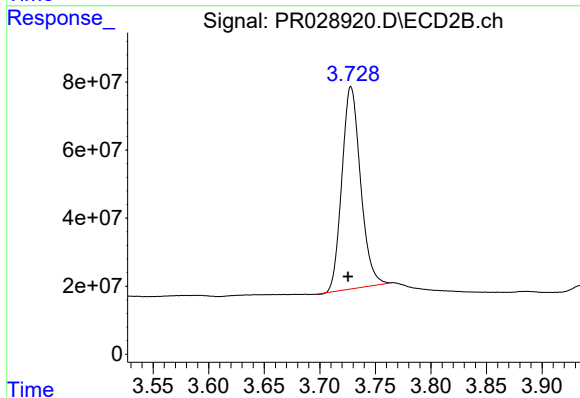
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

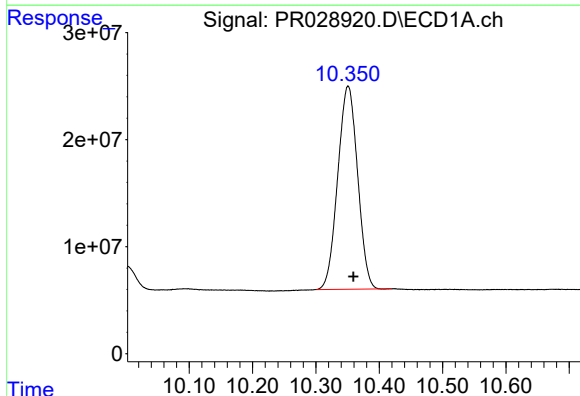
R.T.: 4.577 min
Delta R.T.: 0.001 min
Response: 364983003
Conc: 14.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



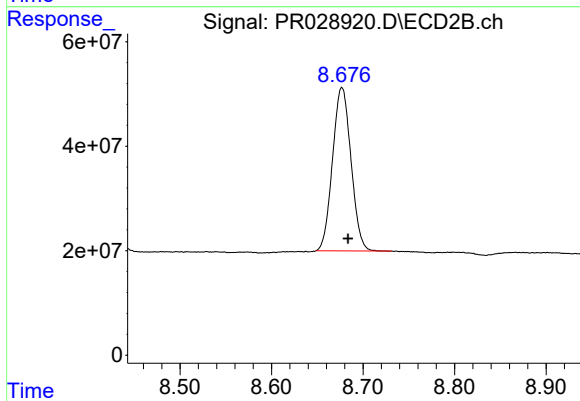
#1 Tetrachloro-m-xylene

R.T.: 3.728 min
Delta R.T.: 0.003 min
Response: 695524136
Conc: 14.26 ng/ml



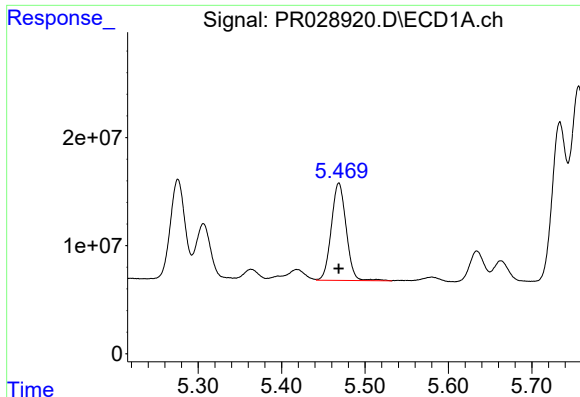
#2 Decachlorobiphenyl

R.T.: 10.351 min
Delta R.T.: -0.008 min
Response: 413795955
Conc: 19.46 ng/ml



#2 Decachlorobiphenyl

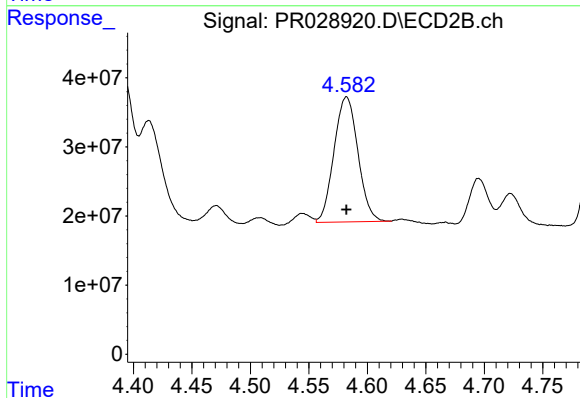
R.T.: 8.677 min
Delta R.T.: -0.007 min
Response: 438384727
Conc: 7.69 ng/ml



#3 AR-1016-1

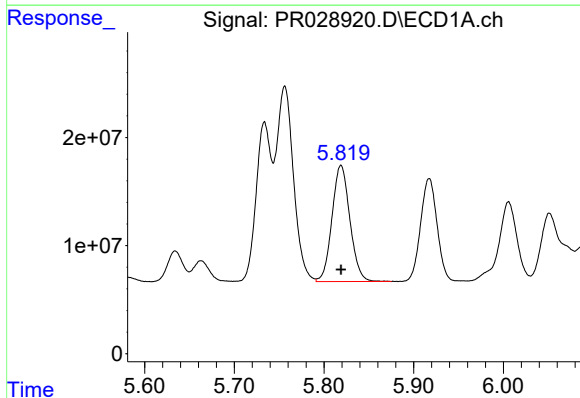
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 111088372
Conc: 199.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



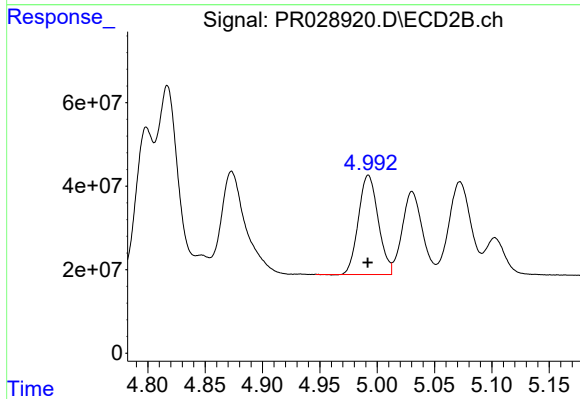
#3 AR-1016-1

R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 257499302
Conc: 186.17 ng/ml



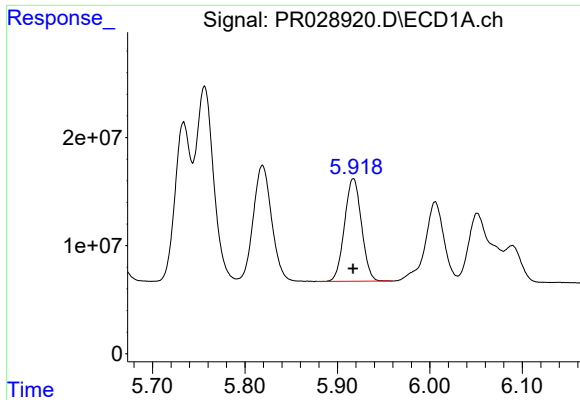
#4 AR-1016-2

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 149194134
Conc: 207.24 ng/ml



#4 AR-1016-2

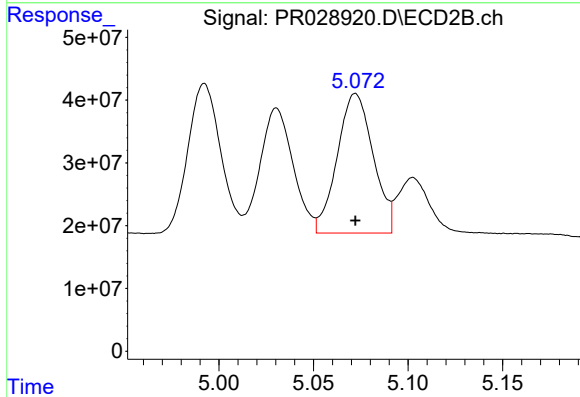
R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 285379283
Conc: 203.18 ng/ml



#5 AR-1016-3

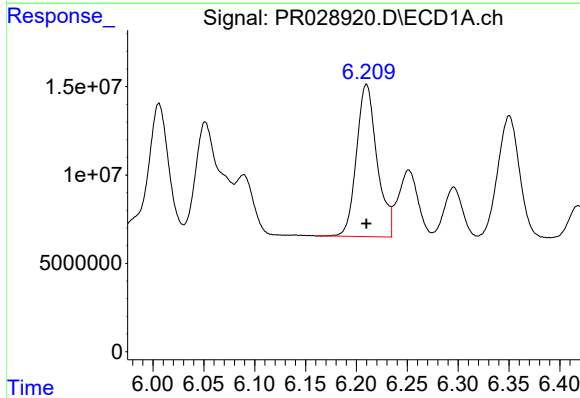
R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 121151558
Conc: 201.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



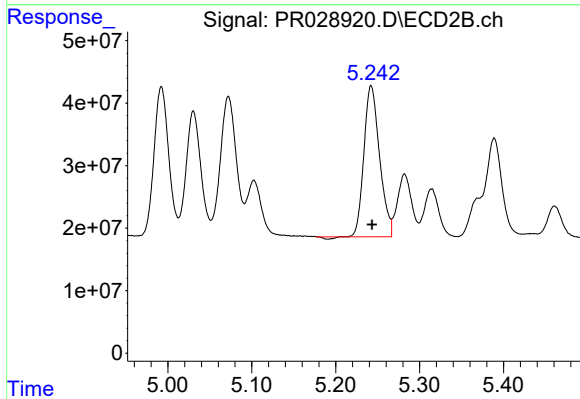
#5 AR-1016-3

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 293931221
Conc: 211.93 ng/ml



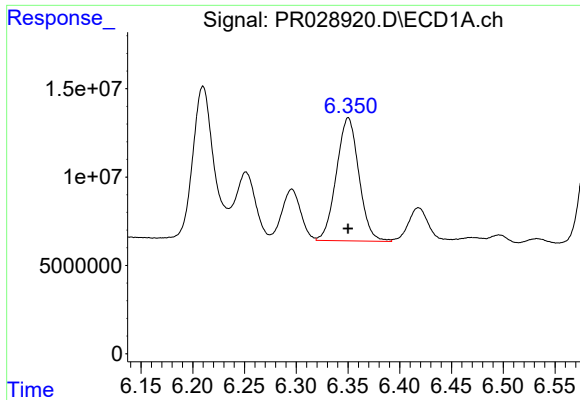
#6 AR-1016-4

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 121380203
Conc: 210.56 ng/ml



#6 AR-1016-4

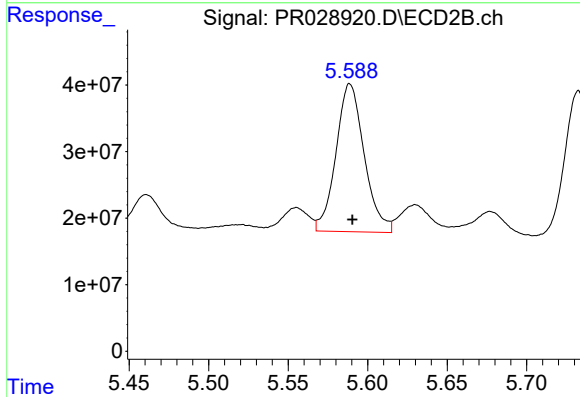
R.T.: 5.242 min
Delta R.T.: -0.001 min
Response: 311301113
Conc: 202.42 ng/ml



#7 AR-1016-5

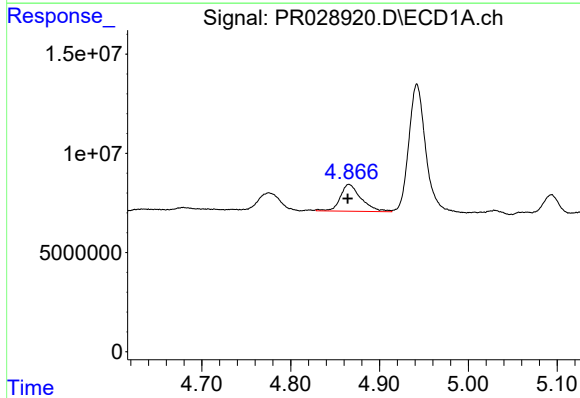
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 105392632
Conc: 167.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



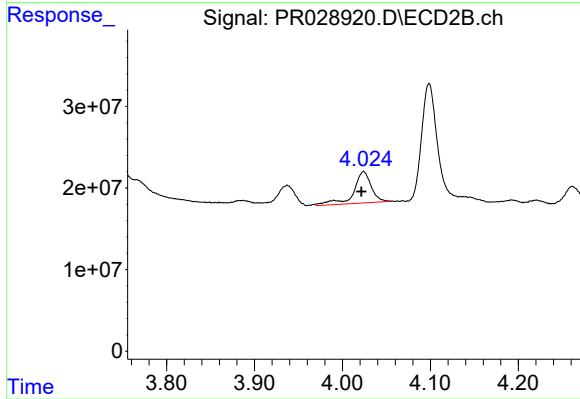
#7 AR-1016-5

R.T.: 5.589 min
Delta R.T.: -0.001 min
Response: 274899184
Conc: 184.85 ng/ml



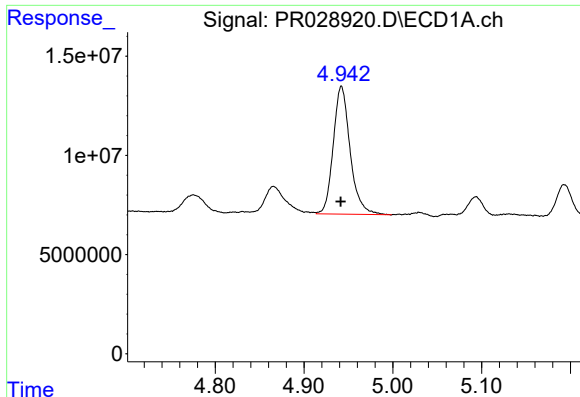
#9 AR-1221-2

R.T.: 4.866 min
Delta R.T.: 0.001 min
Response: 22207982
Conc: 70.71 ng/ml



#9 AR-1221-2

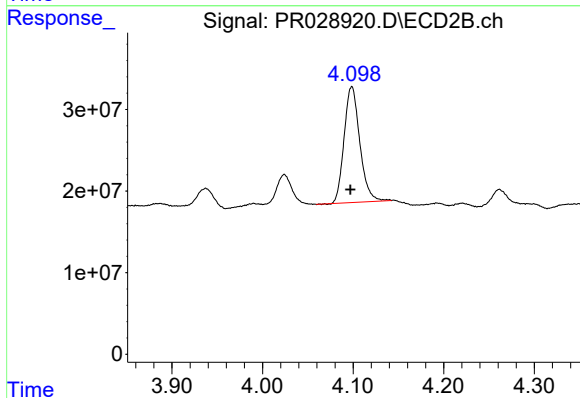
R.T.: 4.024 min
Delta R.T.: 0.002 min
Response: 53694181
Conc: 79.97 ng/ml



#10 AR-1221-3

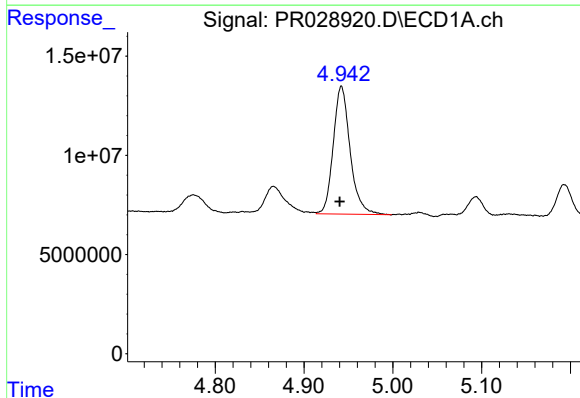
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 85267309
Conc: 90.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



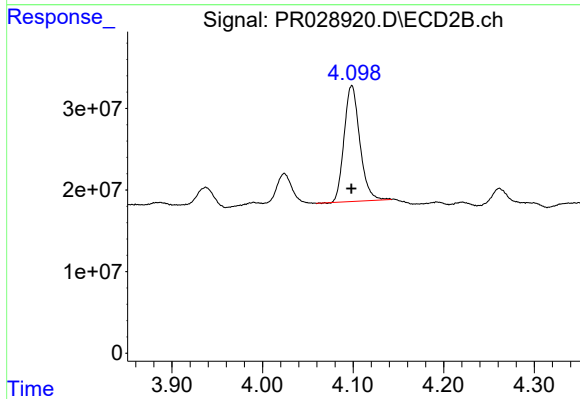
#10 AR-1221-3

R.T.: 4.099 min
Delta R.T.: 0.002 min
Response: 171178683
Conc: 80.72 ng/ml



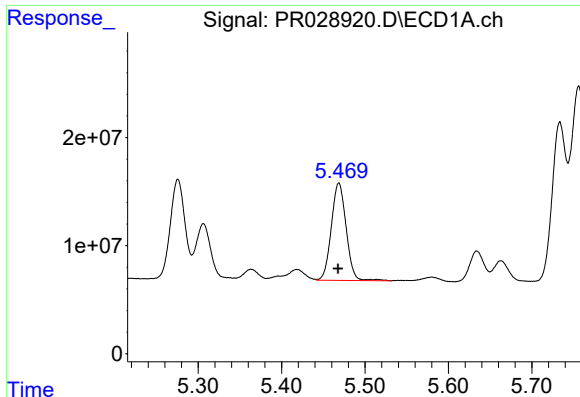
#11 AR-1232-1

R.T.: 4.942 min
Delta R.T.: 0.002 min
Response: 85267309
Conc: 199.79 ng/ml



#11 AR-1232-1

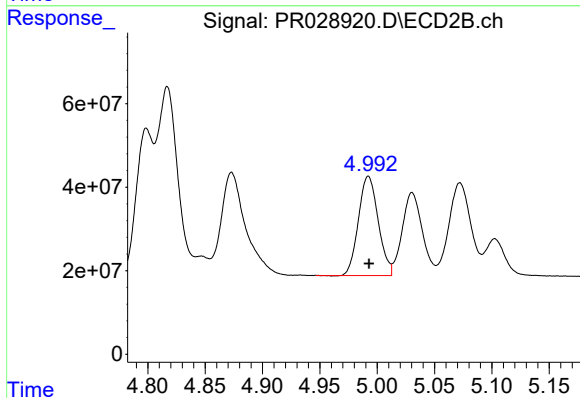
R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 171178683
Conc: 179.56 ng/ml



#12 AR-1232-2

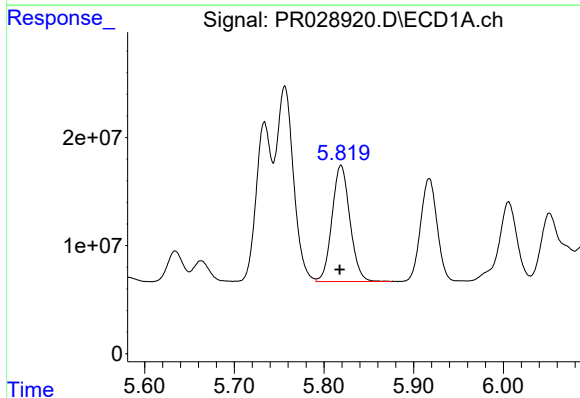
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 111088372
Conc: 452.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



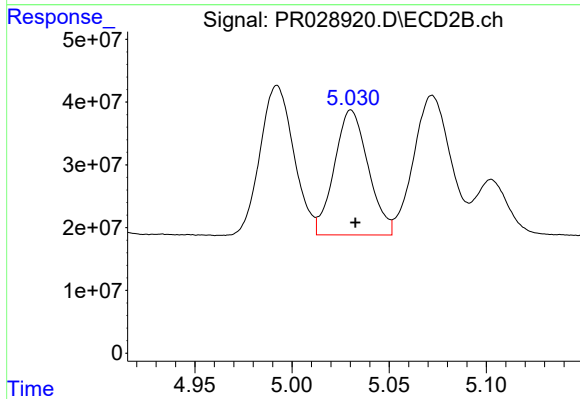
#12 AR-1232-2

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 285379283
Conc: 488.92 ng/ml



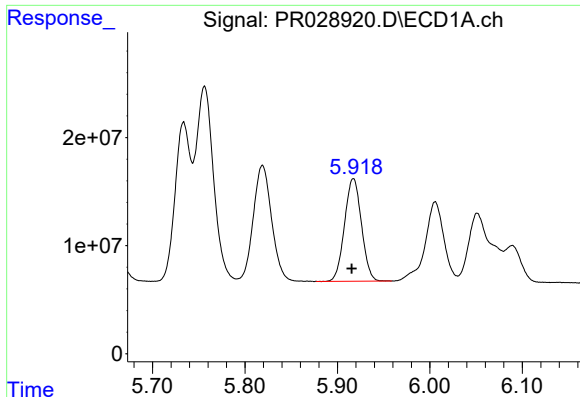
#13 AR-1232-3

R.T.: 5.819 min
Delta R.T.: 0.001 min
Response: 149194134
Conc: 480.10 ng/ml



#13 AR-1232-3

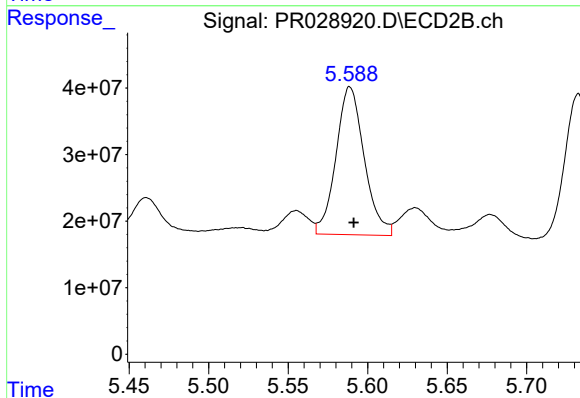
R.T.: 5.030 min
Delta R.T.: -0.002 min
Response: 241773628
Conc: 557.46 ng/ml



#14 AR-1232-4

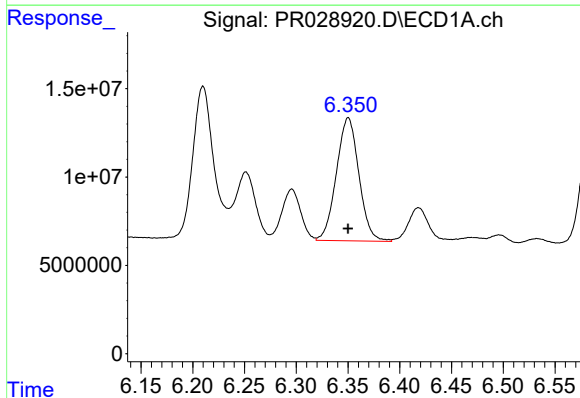
R.T.: 5.917 min
Delta R.T.: 0.002 min
Response: 121151558
Conc: 477.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



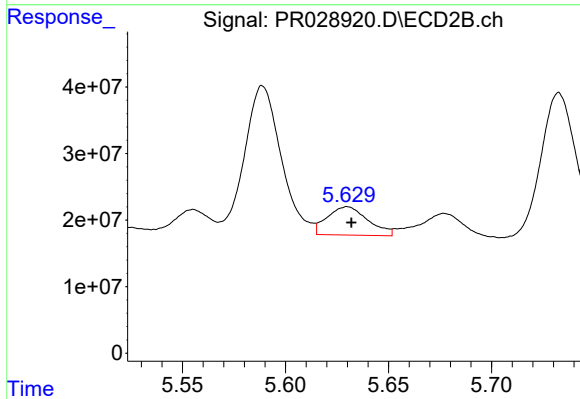
#14 AR-1232-4

R.T.: 5.589 min
Delta R.T.: -0.002 min
Response: 274899184
Conc: 451.24 ng/ml



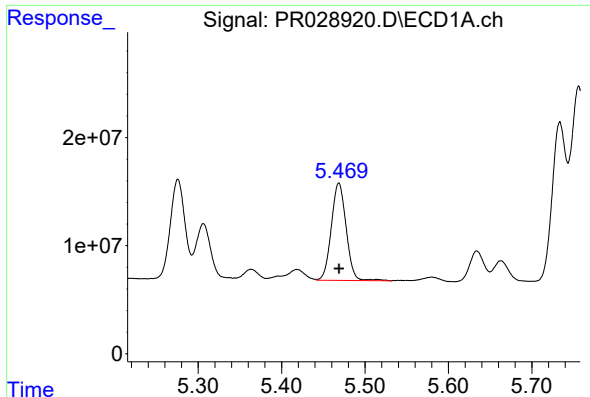
#15 AR-1232-5

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 105392632
Conc: 420.20 ng/ml



#15 AR-1232-5

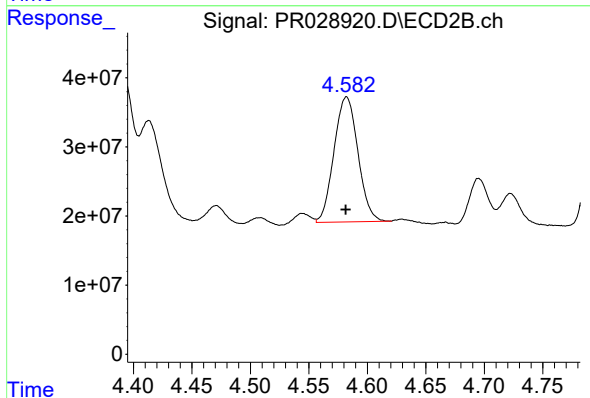
R.T.: 5.630 min
Delta R.T.: -0.002 min
Response: 58874898
Conc: 131.47 ng/ml



#16 AR-1242-1

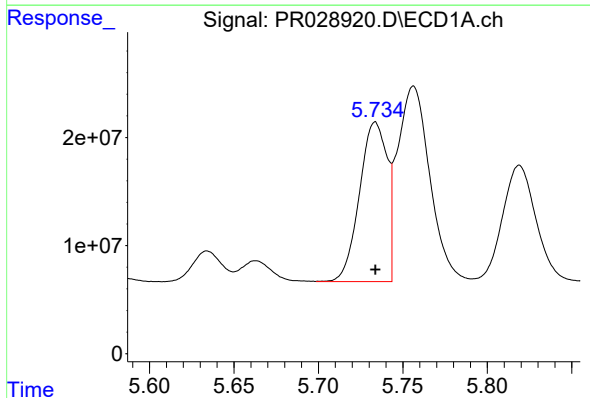
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 111088372
Conc: 283.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



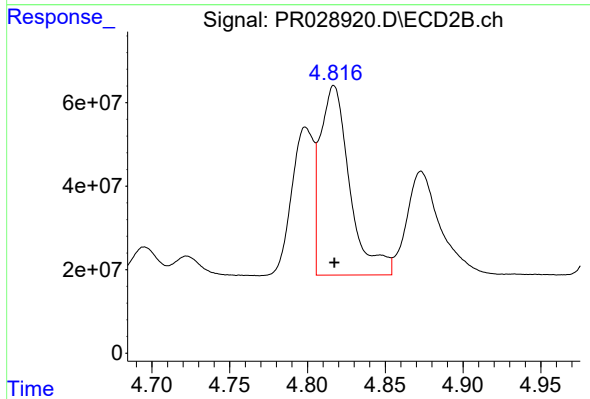
#16 AR-1242-1

R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 257499302
Conc: 276.29 ng/ml



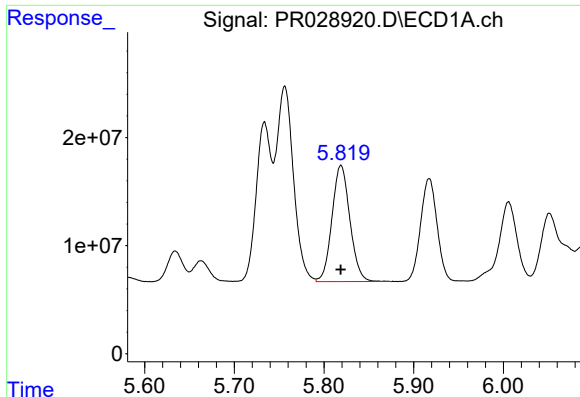
#17 AR-1242-2

R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 168040282
Conc: 300.51 ng/ml



#17 AR-1242-2

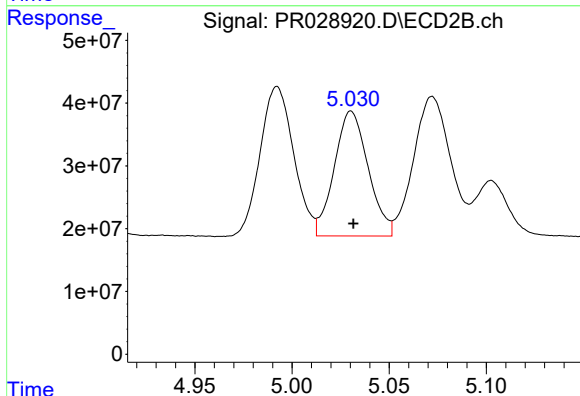
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 599315076
Conc: 287.67 ng/ml



#18 AR-1242-3

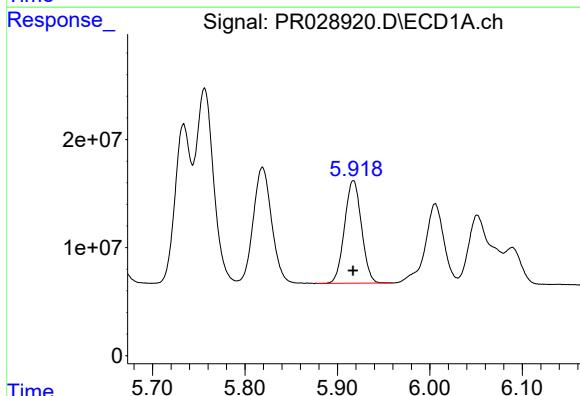
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 149194134
Conc: 301.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



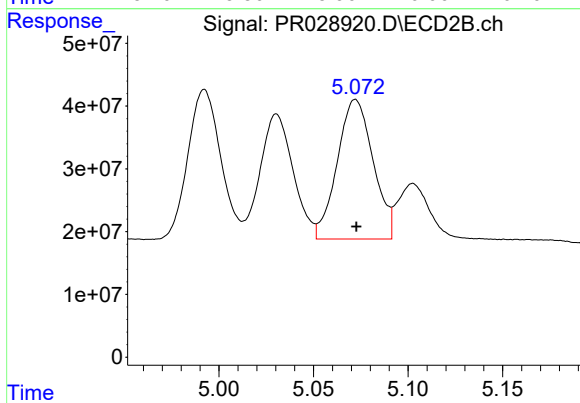
#18 AR-1242-3

R.T.: 5.030 min
Delta R.T.: -0.001 min
Response: 241773628
Conc: 313.59 ng/ml



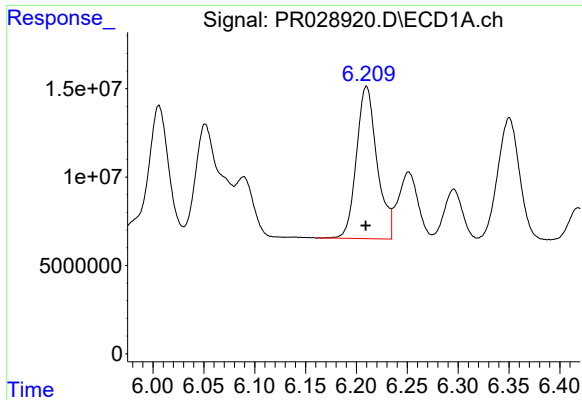
#19 AR-1242-4

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 121151558
Conc: 292.39 ng/ml



#19 AR-1242-4

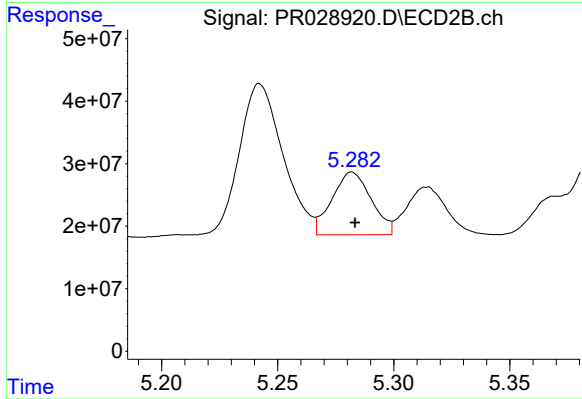
R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 293931221
Conc: 301.88 ng/ml



#20 AR-1242-5

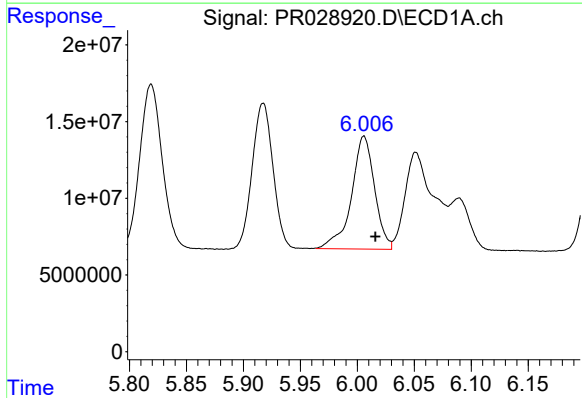
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 121380203
Conc: 300.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



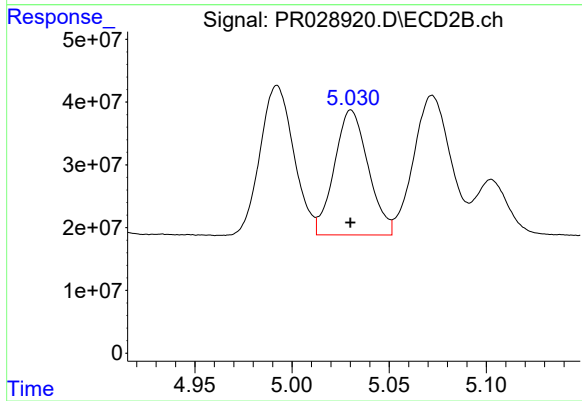
#20 AR-1242-5

R.T.: 5.282 min
Delta R.T.: -0.001 min
Response: 118205571
Conc: 267.93 ng/ml



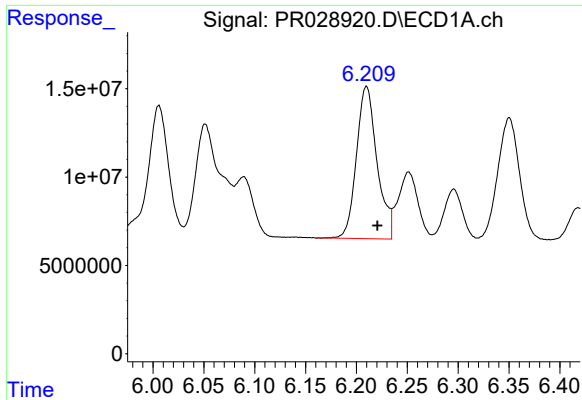
#21 AR-1248-1

R.T.: 6.006 min
Delta R.T.: -0.010 min
Response: 103971103
Conc: 169.89 ng/ml



#21 AR-1248-1

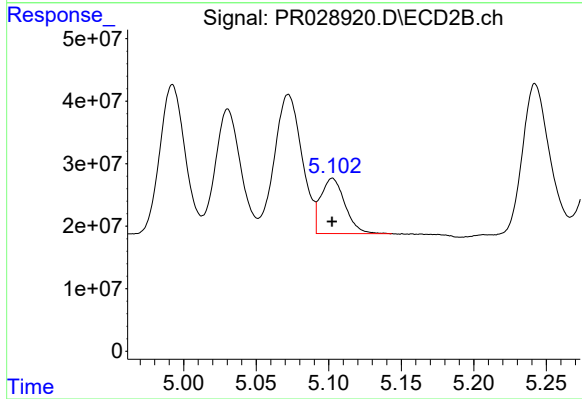
R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 241773628
Conc: 165.35 ng/ml



#22 AR-1248-2

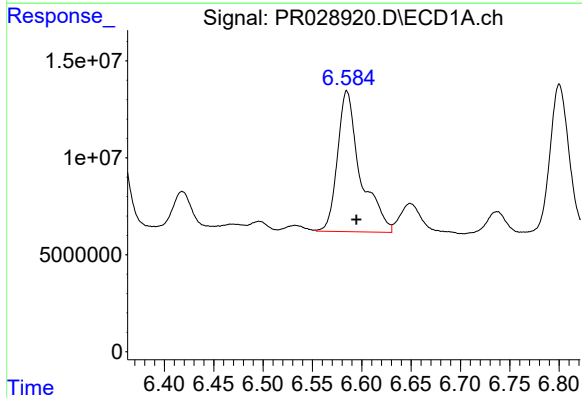
R.T.: 6.210 min
Delta R.T.: -0.011 min
Response: 121380203
Conc: 178.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



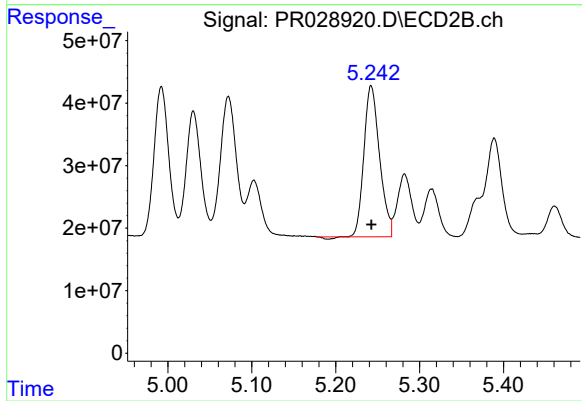
#22 AR-1248-2

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 103108300
Conc: 182.33 ng/ml



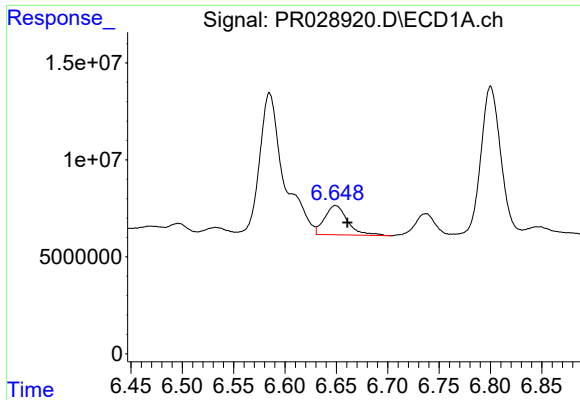
#23 AR-1248-3

R.T.: 6.585 min
Delta R.T.: -0.010 min
Response: 117392553
Conc: 203.46 ng/ml



#23 AR-1248-3

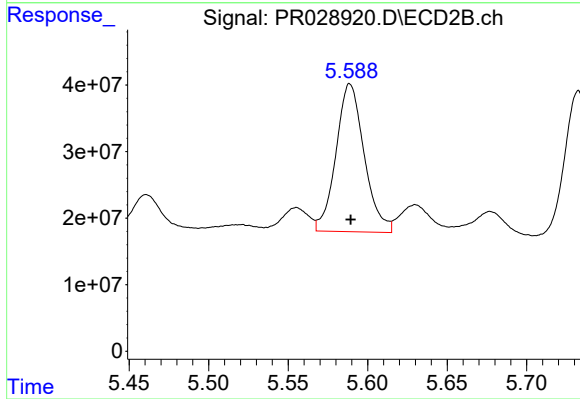
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 311301113
Conc: 174.23 ng/ml



#24 AR-1248-4

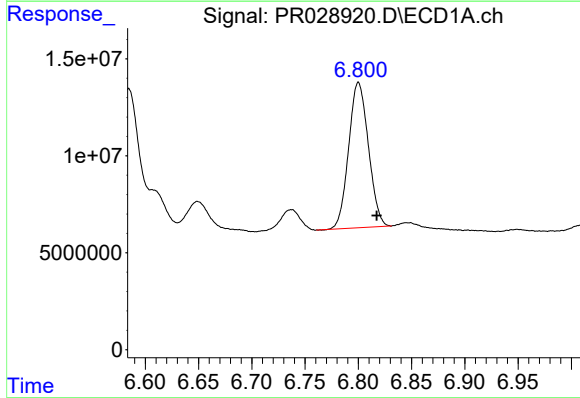
R.T.: 6.649 min
Delta R.T.: -0.011 min
Response: 23564111
Conc: 31.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



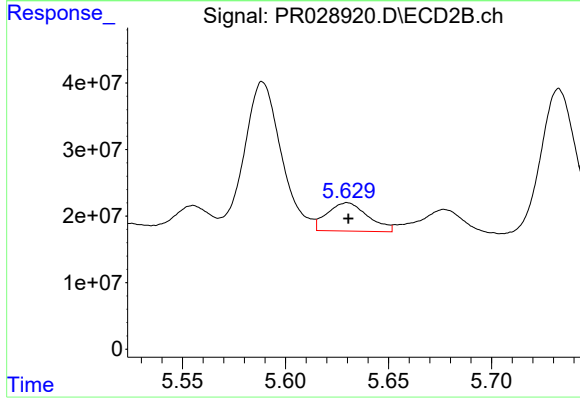
#24 AR-1248-4

R.T.: 5.589 min
Delta R.T.: 0.000 min
Response: 274899184
Conc: 107.38 ng/ml



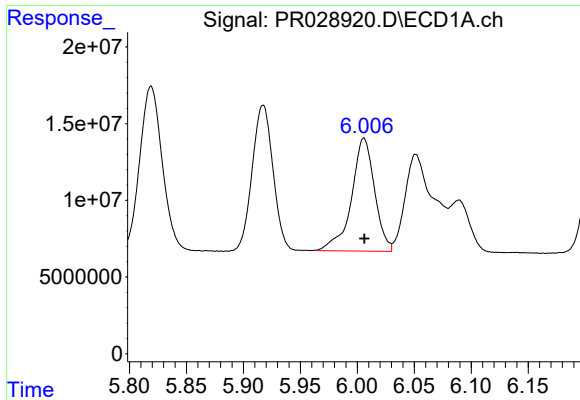
#25 AR-1248-5

R.T.: 6.800 min
Delta R.T.: -0.017 min
Response: 96765172
Conc: 126.59 ng/ml



#25 AR-1248-5

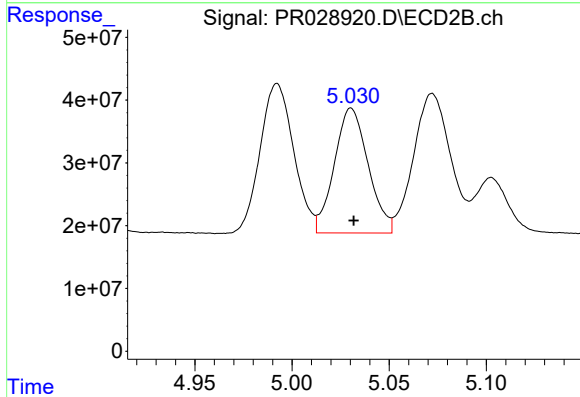
R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 58874898
Conc: 32.89 ng/ml



#26 AR-1254-1

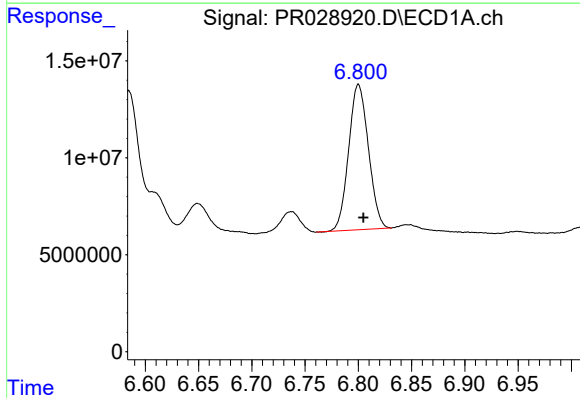
R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 103971103
Conc: 242.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



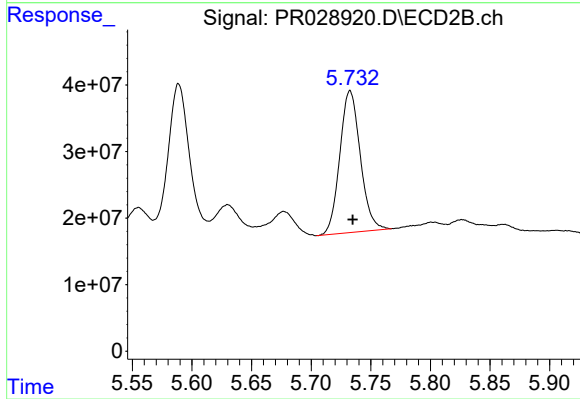
#26 AR-1254-1

R.T.: 5.030 min
Delta R.T.: -0.001 min
Response: 241773628
Conc: 227.73 ng/ml



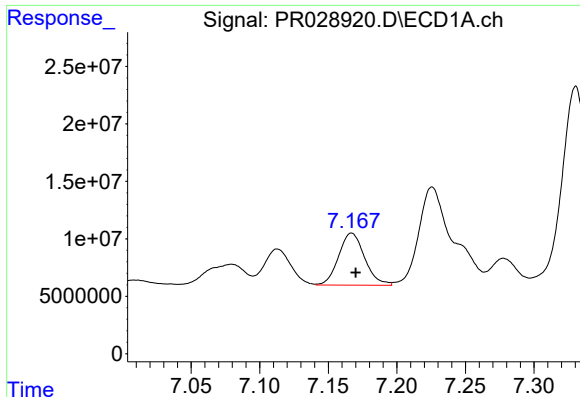
#27 AR-1254-2

R.T.: 6.800 min
Delta R.T.: -0.005 min
Response: 96765172
Conc: 80.16 ng/ml



#27 AR-1254-2

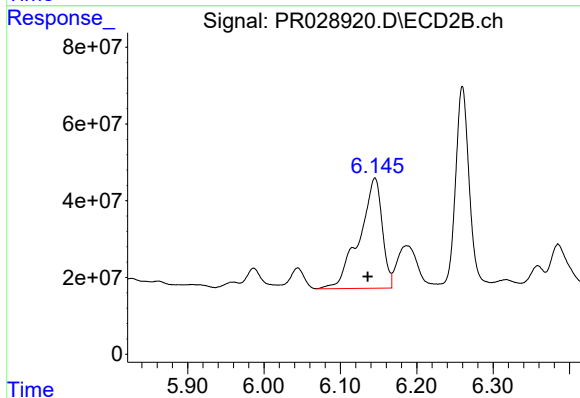
R.T.: 5.733 min
Delta R.T.: -0.002 min
Response: 255286277
Conc: 106.45 ng/ml



#28 AR-1254-3

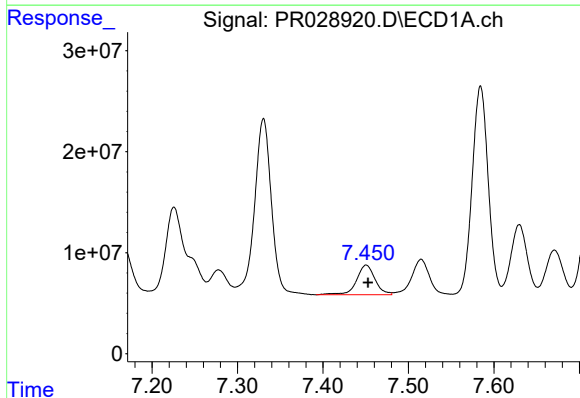
R.T.: 7.167 min
Delta R.T.: -0.003 min
Response: 60006072
Conc: 44.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



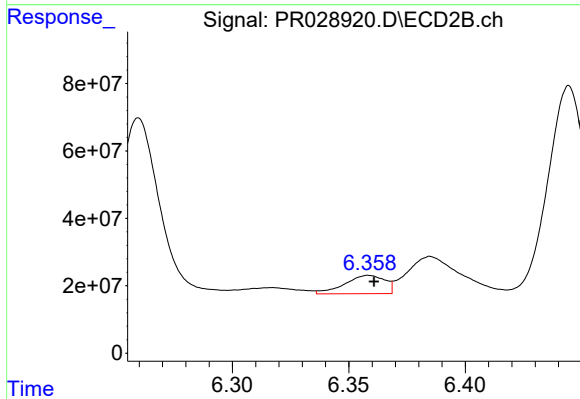
#28 AR-1254-3

R.T.: 6.145 min
Delta R.T.: 0.009 min
Response: 595994098
Conc: 148.59 ng/ml



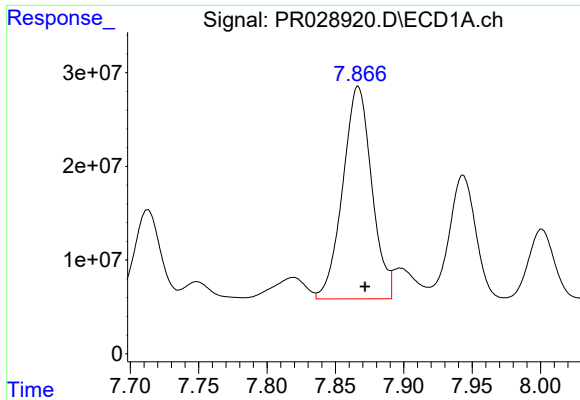
#29 AR-1254-4

R.T.: 7.451 min
Delta R.T.: -0.002 min
Response: 44449235
Conc: 44.45 ng/ml



#29 AR-1254-4

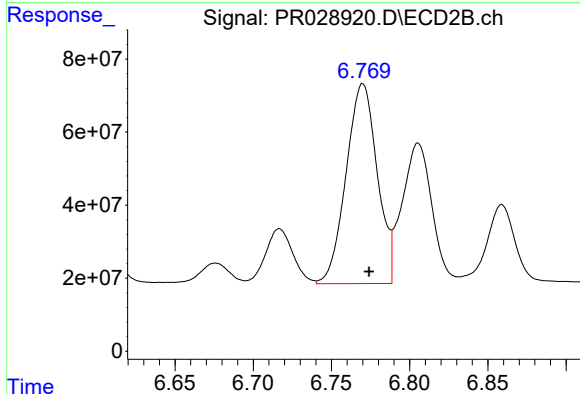
R.T.: 6.359 min
Delta R.T.: -0.002 min
Response: 65030557
Conc: 21.33 ng/ml



#30 AR-1254-5

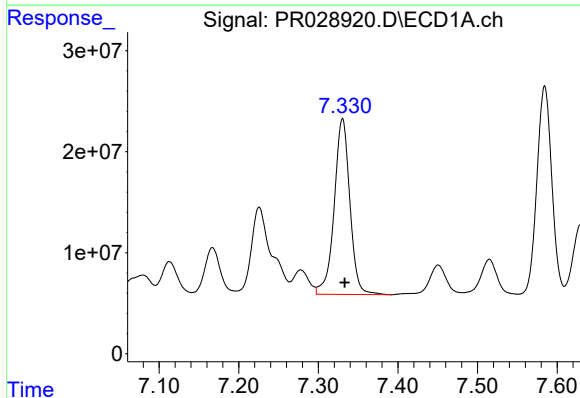
R.T.: 7.867 min
Delta R.T.: -0.005 min
Response: 335154766
Conc: 325.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



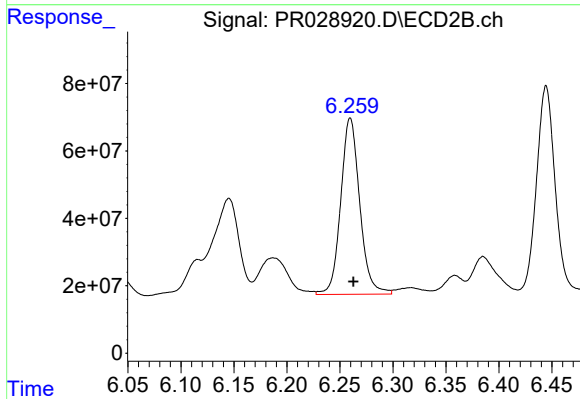
#30 AR-1254-5

R.T.: 6.770 min
Delta R.T.: -0.004 min
Response: 758886239
Conc: 212.32 ng/ml



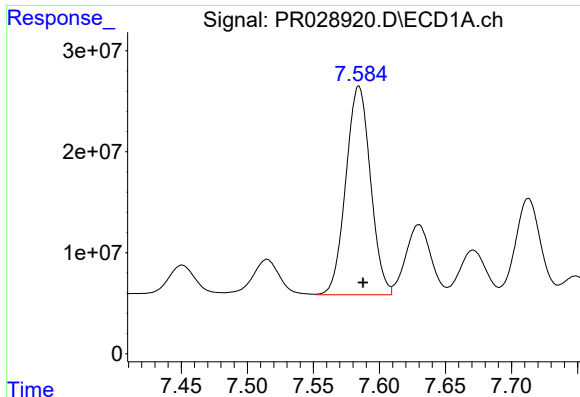
#31 AR-1260-1

R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 238484186
Conc: 220.15 ng/ml



#31 AR-1260-1

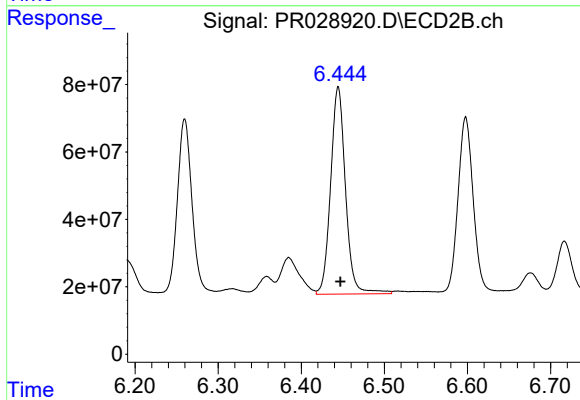
R.T.: 6.260 min
Delta R.T.: -0.003 min
Response: 654253486
Conc: 216.23 ng/ml



#32 AR-1260-2

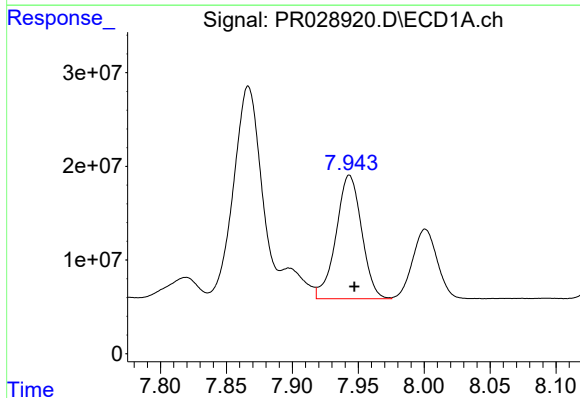
R.T.: 7.584 min
Delta R.T.: -0.003 min
Response: 268470856
Conc: 212.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



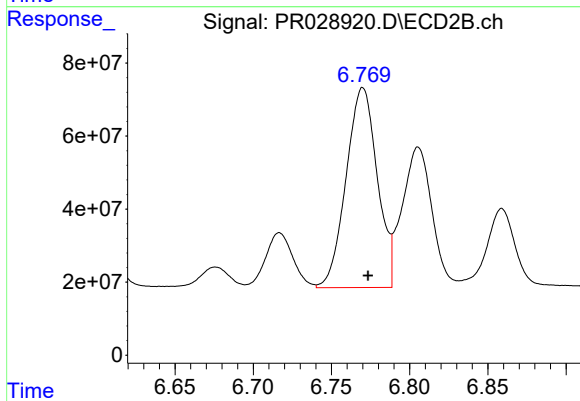
#32 AR-1260-2

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 765861749
Conc: 216.29 ng/ml



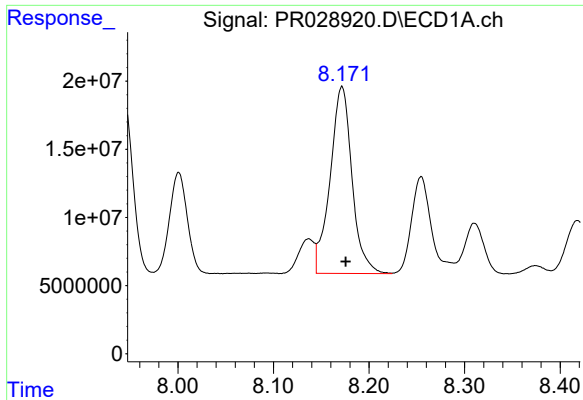
#33 AR-1260-3

R.T.: 7.943 min
Delta R.T.: -0.004 min
Response: 178512318
Conc: 193.82 ng/ml



#33 AR-1260-3

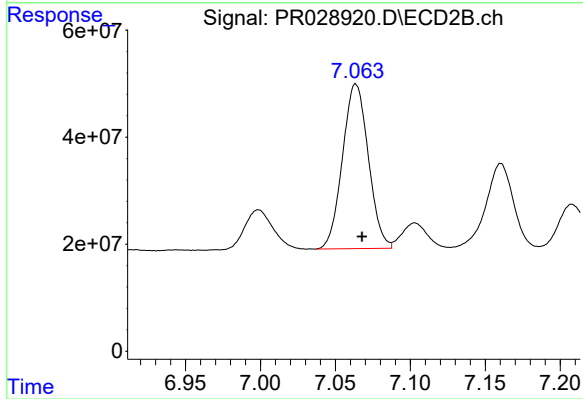
R.T.: 6.770 min
Delta R.T.: -0.003 min
Response: 758886239
Conc: 186.78 ng/ml



#34 AR-1260-4

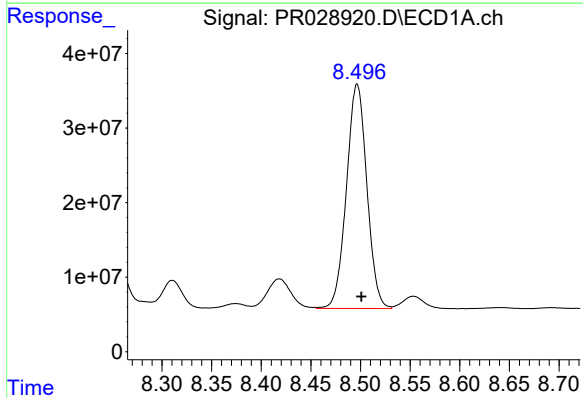
R.T.: 8.172 min
Delta R.T.: -0.004 min
Response: 218170853
Conc: 205.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



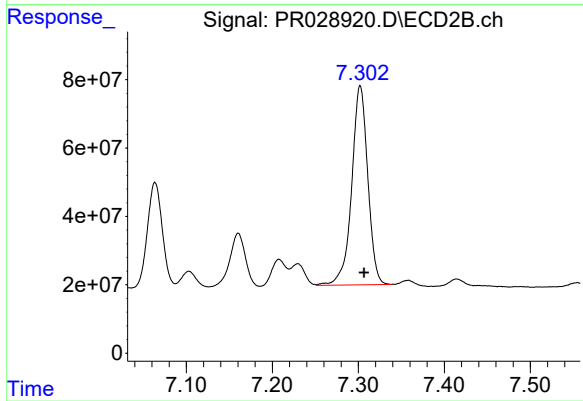
#34 AR-1260-4

R.T.: 7.064 min
Delta R.T.: -0.004 min
Response: 369805286
Conc: 134.27 ng/ml



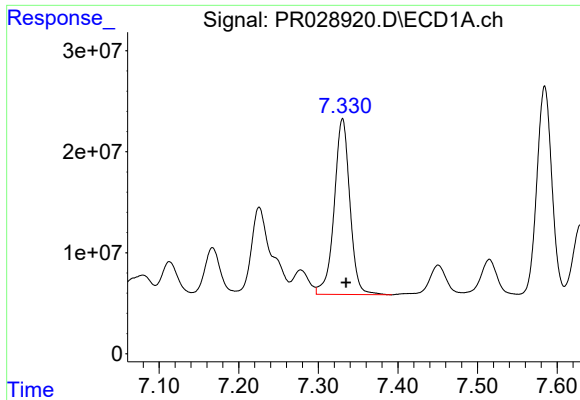
#35 AR-1260-5

R.T.: 8.497 min
Delta R.T.: -0.004 min
Response: 431117474
Conc: 205.99 ng/ml



#35 AR-1260-5

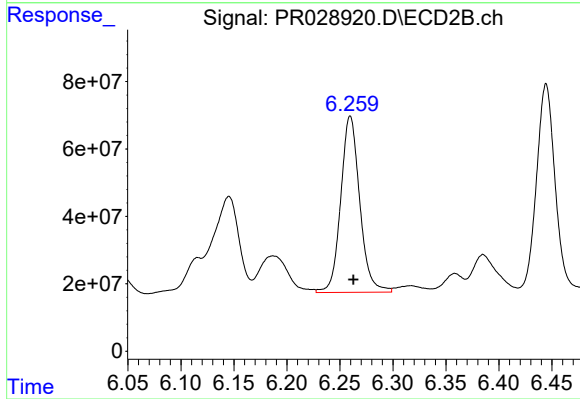
R.T.: 7.302 min
Delta R.T.: -0.004 min
Response: 757123453
Conc: 104.12 ng/ml



#36 AR-1262-1

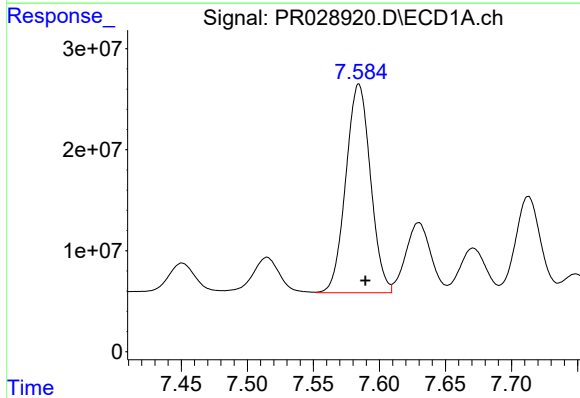
R.T.: 7.330 min
Delta R.T.: -0.004 min
Response: 238484186
Conc: 319.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



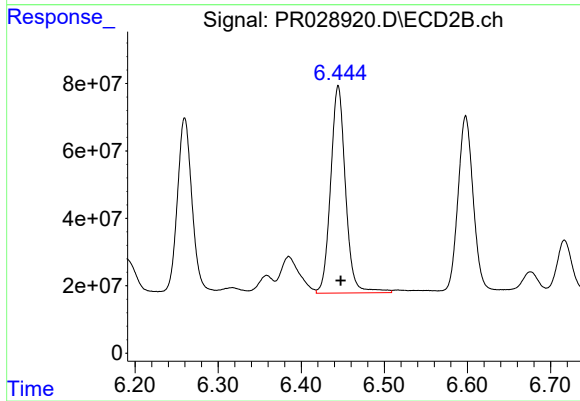
#36 AR-1262-1

R.T.: 6.260 min
Delta R.T.: -0.003 min
Response: 654253486
Conc: 302.97 ng/ml



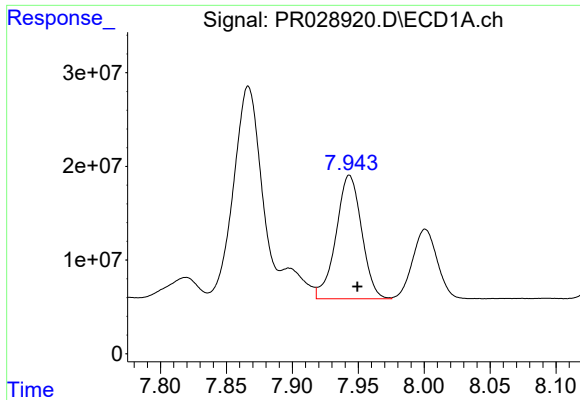
#37 AR-1262-2

R.T.: 7.584 min
Delta R.T.: -0.005 min
Response: 268470856
Conc: 306.35 ng/ml



#37 AR-1262-2

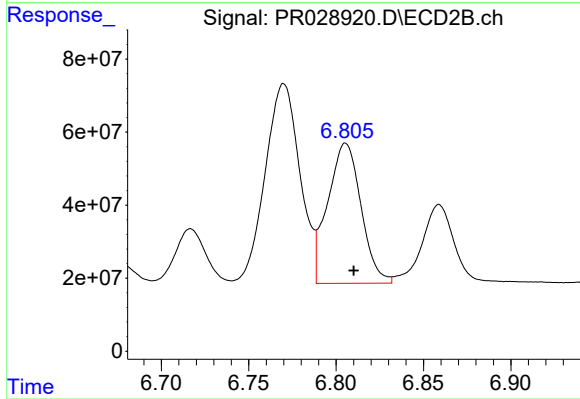
R.T.: 6.444 min
Delta R.T.: -0.003 min
Response: 765861749
Conc: 293.06 ng/ml



#38 AR-1262-3

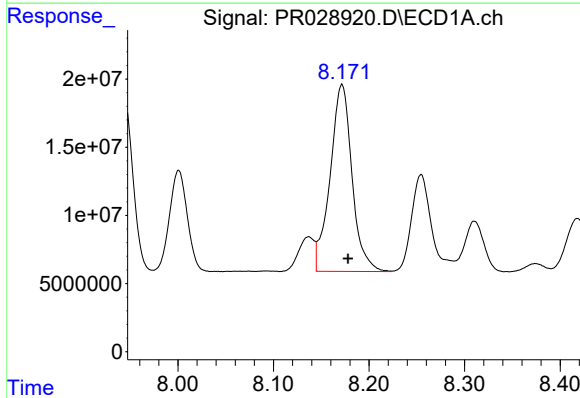
R.T.: 7.943 min
Delta R.T.: -0.006 min
Response: 178512318
Conc: 146.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



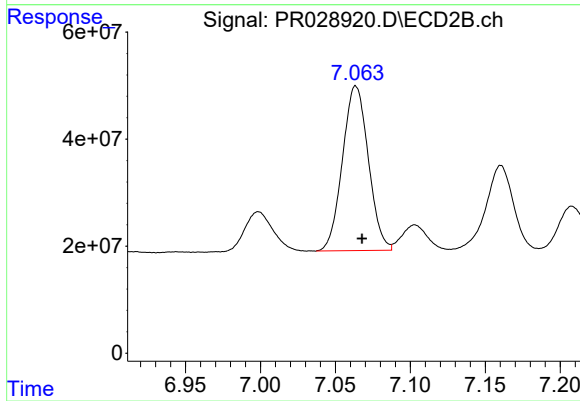
#38 AR-1262-3

R.T.: 6.805 min
Delta R.T.: -0.005 min
Response: 509784063
Conc: 128.70 ng/ml



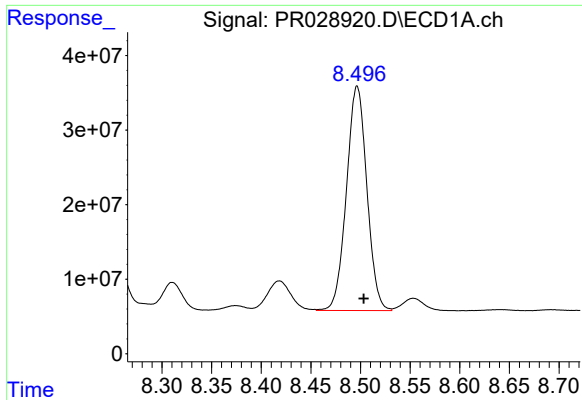
#39 AR-1262-4

R.T.: 8.172 min
Delta R.T.: -0.006 min
Response: 218170853
Conc: 189.59 ng/ml



#39 AR-1262-4

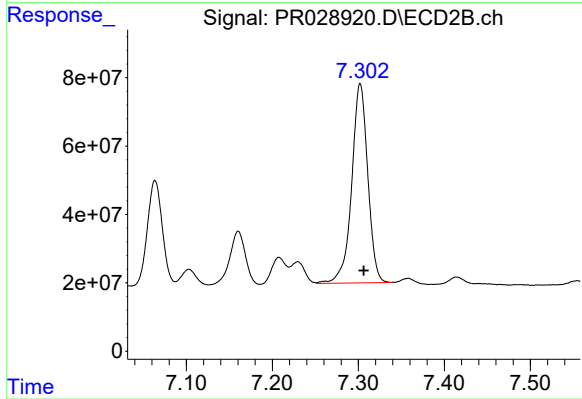
R.T.: 7.064 min
Delta R.T.: -0.004 min
Response: 369805286
Conc: 108.62 ng/ml



#40 AR-1262-5

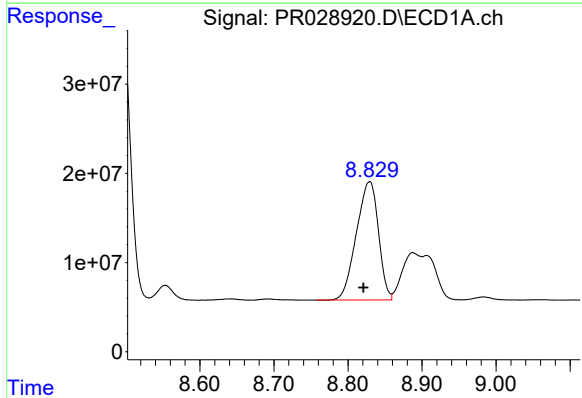
R.T.: 8.497 min
Delta R.T.: -0.007 min
Response: 431117474
Conc: 194.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



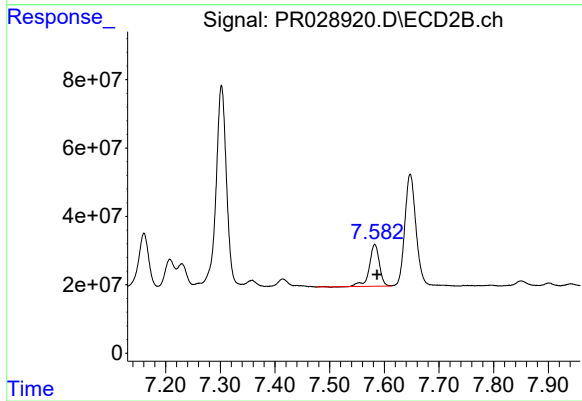
#40 AR-1262-5

R.T.: 7.302 min
Delta R.T.: -0.004 min
Response: 757123453
Conc: 99.60 ng/ml



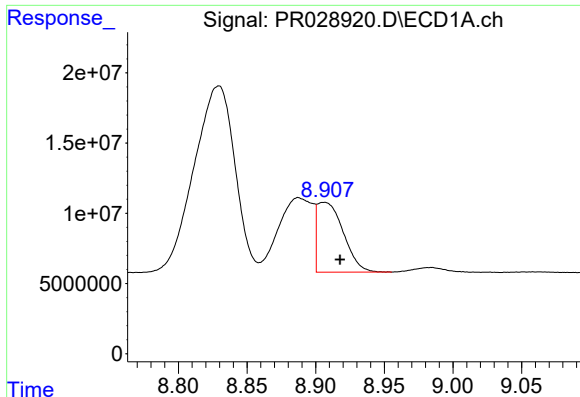
#41 AR-1268-1

R.T.: 8.829 min
Delta R.T.: 0.009 min
Response: 275035004
Conc: 118.51 ng/ml



#41 AR-1268-1

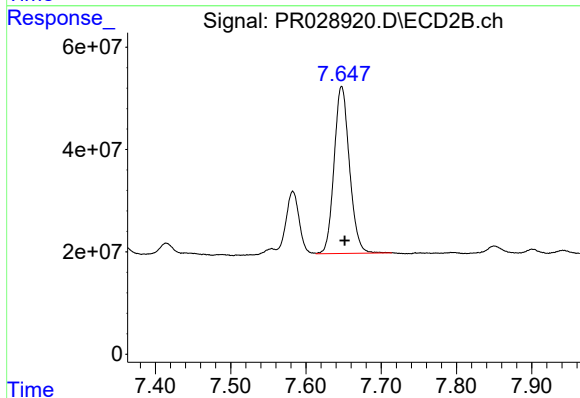
R.T.: 7.583 min
Delta R.T.: -0.005 min
Response: 158694798
Conc: 19.77 ng/ml



#42 AR-1268-2

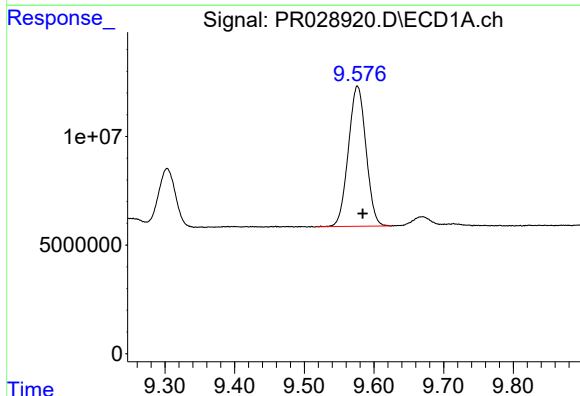
R.T.: 8.906 min
Delta R.T.: -0.011 min
Response: 66060002
Conc: 30.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



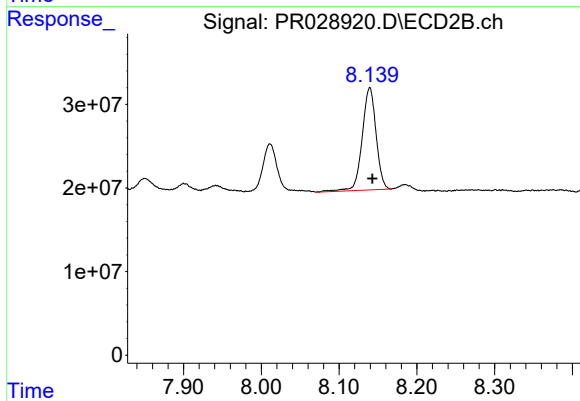
#42 AR-1268-2

R.T.: 7.647 min
Delta R.T.: -0.004 min
Response: 462209854
Conc: 61.51 ng/ml



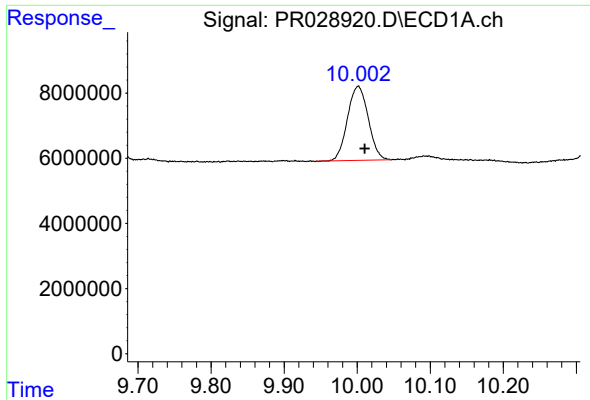
#44 AR-1268-4

R.T.: 9.576 min
Delta R.T.: -0.008 min
Response: 113261321
Conc: 128.63 ng/ml



#44 AR-1268-4

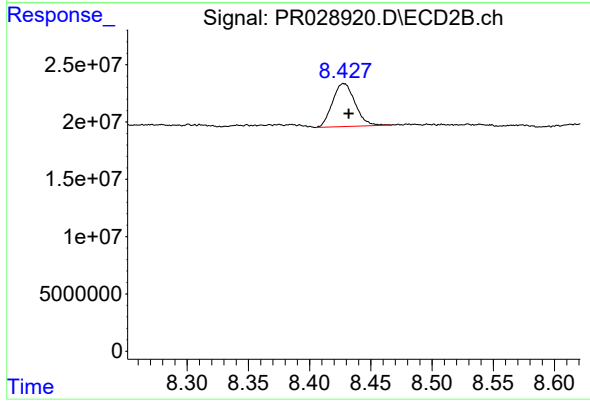
R.T.: 8.139 min
Delta R.T.: -0.003 min
Response: 151834543
Conc: 57.24 ng/ml



#45 AR-1268-5

R.T.: 10.002 min
Delta R.T.: -0.009 min
Response: 44852765
Conc: 6.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.428 min
Delta R.T.: -0.004 min
Response: 48084437
Conc: 2.46 ng/ml