

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062518\
 Data File : PR029319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2018 18:47
 Operator : UA/SM
 Sample : PB110447BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 06:41:12 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 21 03:58:35 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...	4.575	3.720	422.8E6	805.5E6	19.813	18.458
2)	SA Decachlor...	10.353	8.664	566.3E6	967.1E6	17.991	18.864
Target Compounds							
3)	L1 AR-1016-1	5.468	4.574	119.3E6	250.9E6	221.662	204.779
4)	L1 AR-1016-2	5.819	4.984	160.9E6	273.2E6	219.210	223.403
5)	L1 AR-1016-3	5.917	5.064	135.9E6	276.5E6	219.572	234.033
6)	L1 AR-1016-4	6.210	5.234	130.8E6	289.5E6	213.334	206.596
7)	L1 AR-1016-5	6.350	5.580	115.2E6	218.9E6	172.731	158.707
9)	L2 AR-1221-2	4.864	4.016	22190180	39675780	104.467	92.272
10)	L2 AR-1221-3	4.940	4.090	84523891	157.4E6	125.663	113.857
11)	L3 AR-1232-1	4.940	4.090	84523891	157.4E6	183.320	164.137
12)	L3 AR-1232-2	5.468	4.984	119.3E6	273.2E6	429.916	428.307
13)	L3 AR-1232-3	5.819	5.022	160.9E6	228.4E6	428.651	472.752
14)	L3 AR-1232-4	5.917	5.580	135.9E6	218.9E6	437.602	312.945 #
15)	L3 AR-1232-5	6.350	5.580	115.2E6	218.9E6	275.534	368.459 #
16)	L4 AR-1242-1	5.468	4.574	119.3E6	250.9E6	277.403	260.825
17)	L4 AR-1242-2	5.733	4.809	186.0E6	581.9E6	280.249	266.562
18)	L4 AR-1242-3	5.819	5.022	160.9E6	228.4E6	281.635	281.927
19)	L4 AR-1242-4	5.917	5.064	135.9E6	276.5E6	279.566	268.836
20)	L4 AR-1242-5	6.210	5.274	130.8E6	109.4E6	248.284	201.798
21)	L5 AR-1248-1	6.005	5.022	116.4E6	228.4E6	152.146	147.696
22)	L5 AR-1248-2	6.210	5.064	130.8E6	276.5E6	149.692	172.719
23)	L5 AR-1248-3	6.585	5.234	131.6E6	289.5E6	156.355	149.778
24)	L5 AR-1248-4	6.649	5.580	21868586	218.9E6	21.293	76.824 #
25)	L5 AR-1248-5	6.801	5.580	110.4E6	218.9E6	108.546	107.423
26)	L6 AR-1254-1	6.005	5.022	116.4E6	228.4E6	209.736	189.389
27)	L6 AR-1254-2	6.801	5.724	110.4E6	231.9E6	65.922	76.190
28)	L6 AR-1254-3	7.168	6.136	71648395	514.6E6	38.211	103.267 #
29)	L6 AR-1254-4	7.452	6.350	47383556	44779603	31.961	11.169 #
30)	L6 AR-1254-5	7.867	6.761	388.6E6	818.3E6	247.828	191.648
31)	L7 AR-1260-1	7.331	6.250	259.7E6	584.2E6	199.998	206.859
32)	L7 AR-1260-2	7.585	6.435	318.0E6	744.7E6	196.384	205.145
33)	L7 AR-1260-3	7.945	6.761	218.0E6	818.3E6	173.966	215.253
34)	L7 AR-1260-4	8.173	7.054	254.3E6	486.6E6	183.038	188.233
35)	L7 AR-1260-5	8.498	7.294	535.6E6	1259.9E6	174.315	181.017
36)	L8 AR-1262-1	7.331	6.250	259.7E6	584.2E6	194.834	212.170
37)	L8 AR-1262-2	7.585	6.435	318.0E6	744.7E6	203.254	213.337
38)	L8 AR-1262-3	7.945	6.797	218.0E6	589.8E6	102.232	114.580
39)	L8 AR-1262-4	8.173	7.054	254.3E6	486.6E6	135.149	117.878
40)	L8 AR-1262-5	8.498	7.294	535.6E6	1259.9E6	131.597	134.595

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062518\
Data File : PR029319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2018 18:47
Operator : UA/SM
Sample : PB110447BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 06:41:12 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 21 03:58:35 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

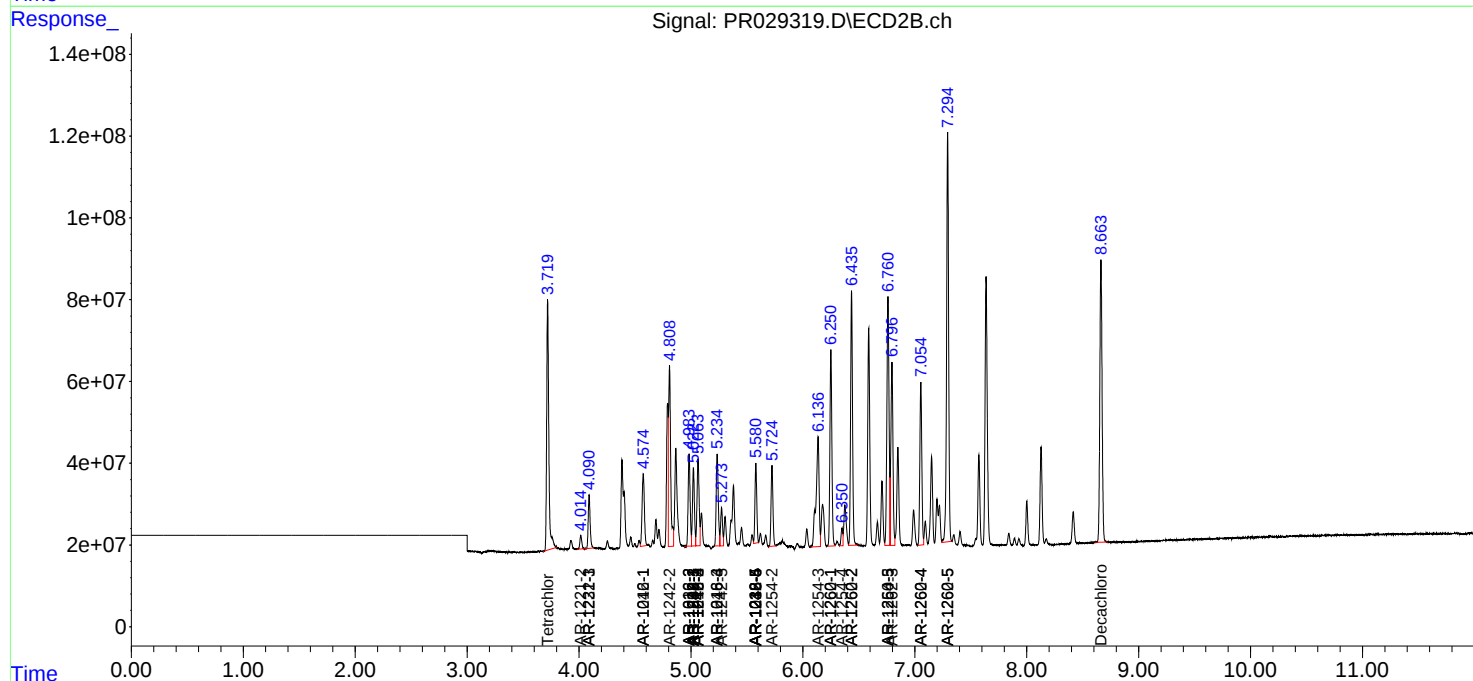
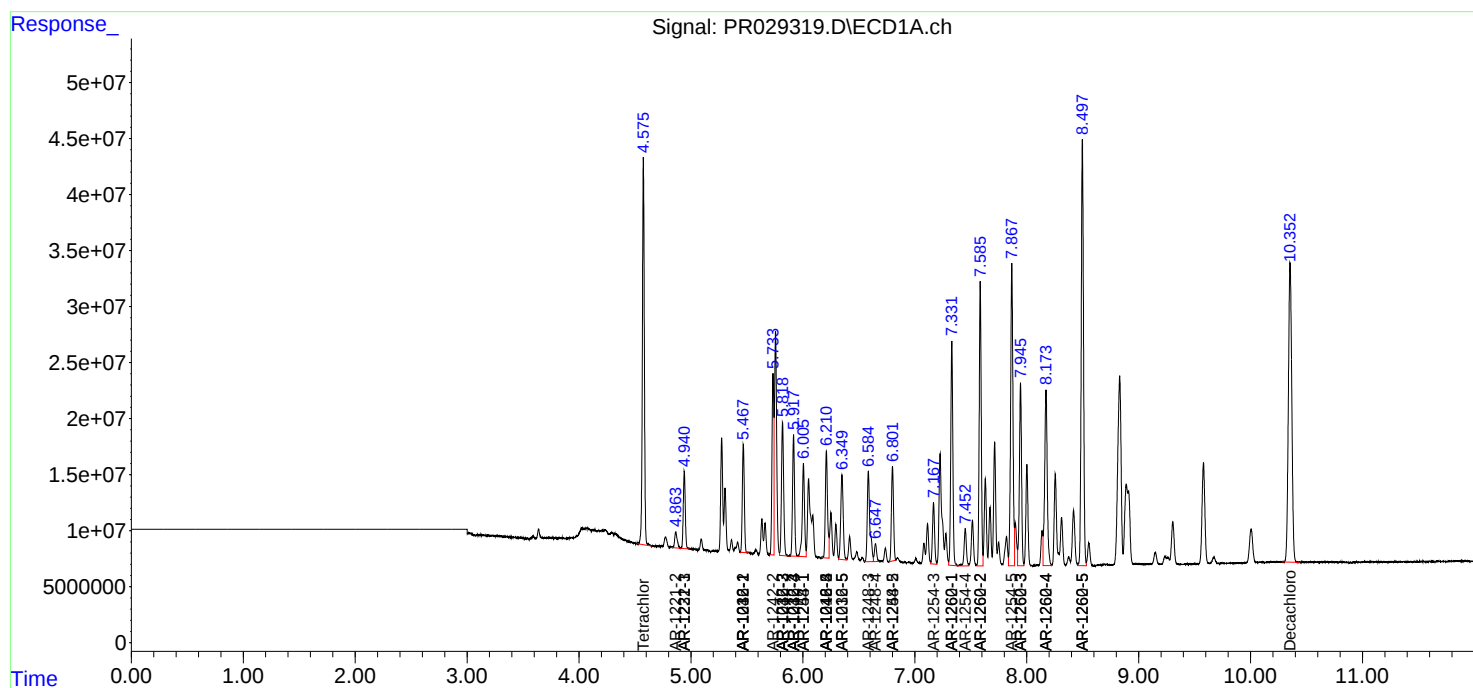
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

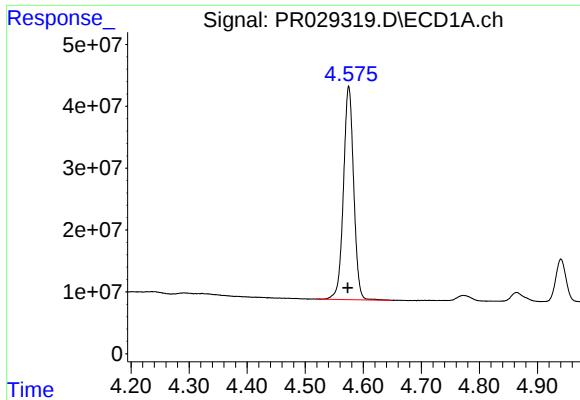
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062518\
Data File : PR029319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2018 18:47
Operator : UA/SM
Sample : PB110447BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 06:41:12 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 21 03:58:35 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

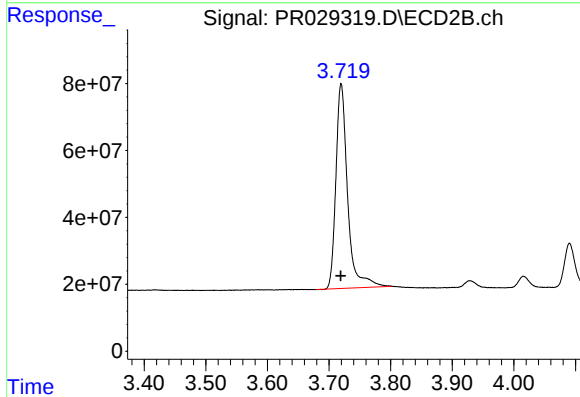




#1 Tetrachloro-m-xylene

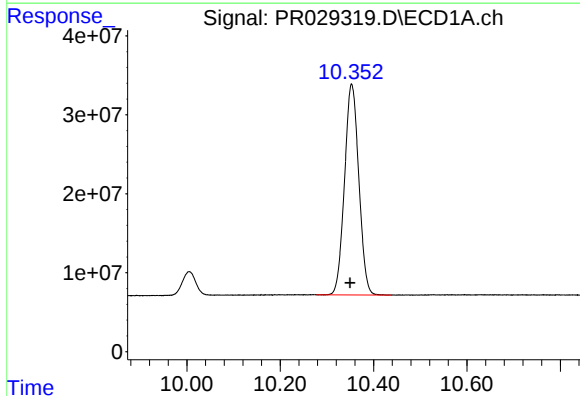
R.T.: 4.575 min
Delta R.T.: 0.002 min
Response: 422804707
Conc: 19.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



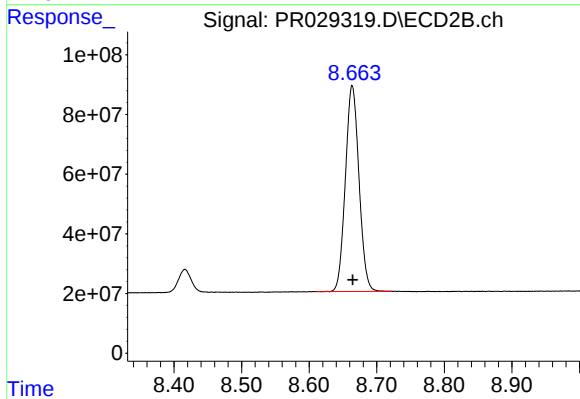
#1 Tetrachloro-m-xylene

R.T.: 3.720 min
Delta R.T.: 0.000 min
Response: 805545849
Conc: 18.46 ng/ml



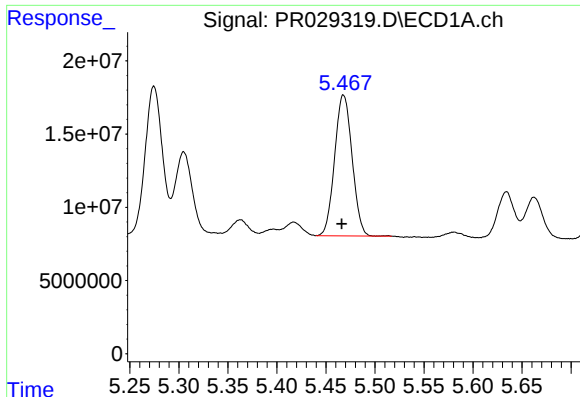
#2 Decachlorobiphenyl

R.T.: 10.353 min
Delta R.T.: 0.003 min
Response: 566260034
Conc: 17.99 ng/ml



#2 Decachlorobiphenyl

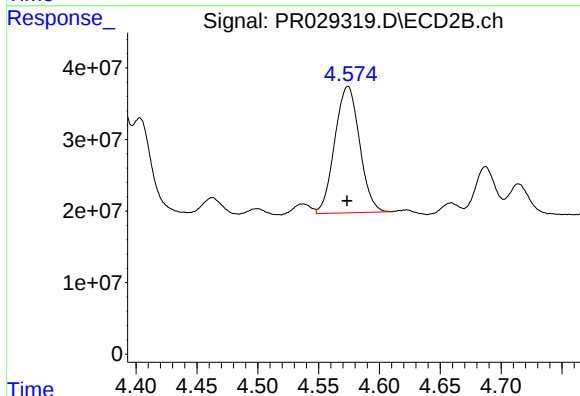
R.T.: 8.664 min
Delta R.T.: 0.000 min
Response: 967132301
Conc: 18.86 ng/ml



#3 AR-1016-1

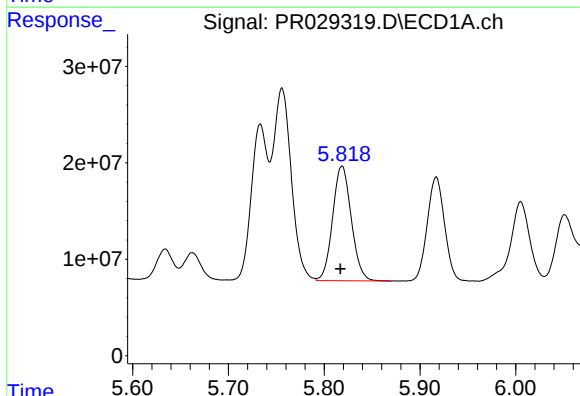
R.T.: 5.468 min
Delta R.T.: 0.002 min
Response: 119285890
Conc: 221.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



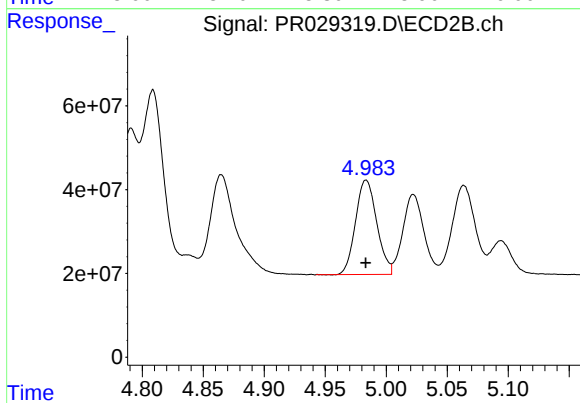
#3 AR-1016-1

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 250884459
Conc: 204.78 ng/ml



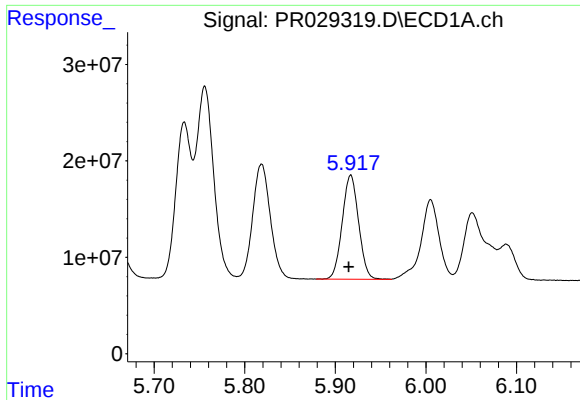
#4 AR-1016-2

R.T.: 5.819 min
Delta R.T.: 0.002 min
Response: 160946353
Conc: 219.21 ng/ml



#4 AR-1016-2

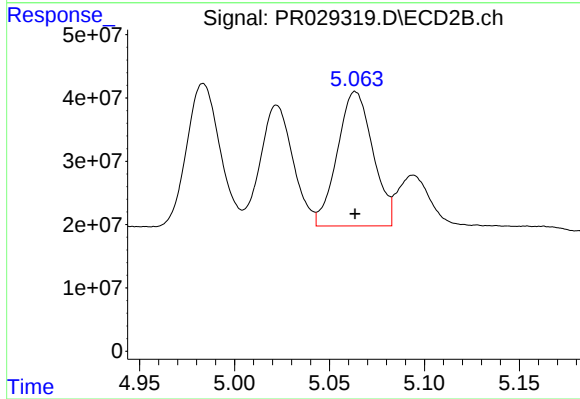
R.T.: 4.984 min
Delta R.T.: 0.000 min
Response: 273218088
Conc: 223.40 ng/ml



#5 AR-1016-3

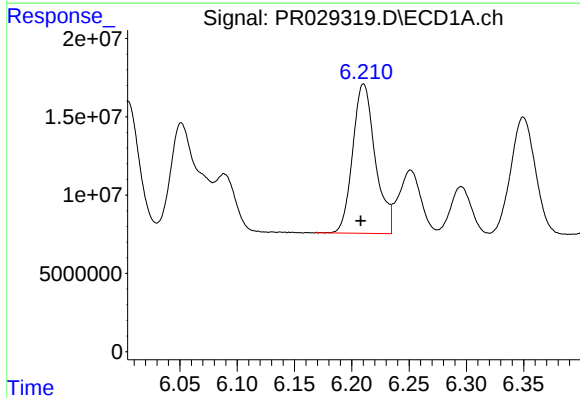
R.T.: 5.917 min
Delta R.T.: 0.002 min
Response: 135863561
Conc: 219.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



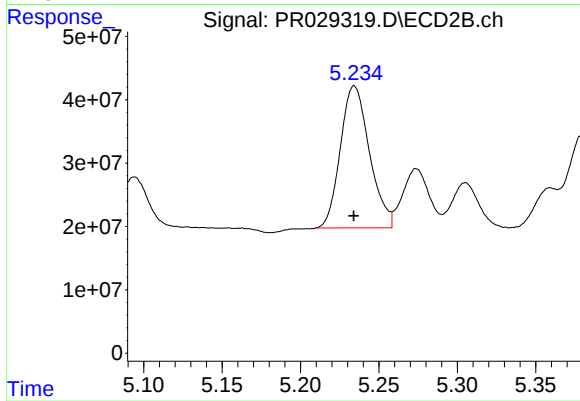
#5 AR-1016-3

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 276450384
Conc: 234.03 ng/ml



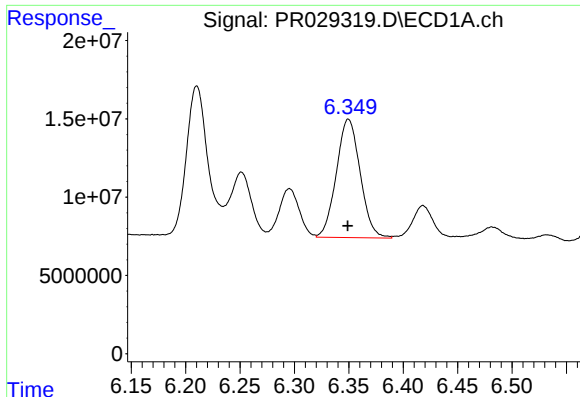
#6 AR-1016-4

R.T.: 6.210 min
Delta R.T.: 0.002 min
Response: 130830597
Conc: 213.33 ng/ml



#6 AR-1016-4

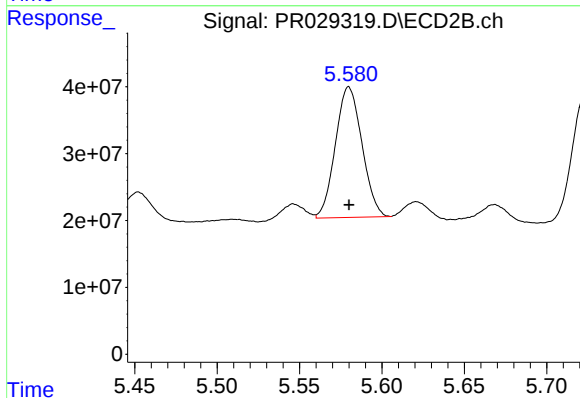
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 289547516
Conc: 206.60 ng/ml



#7 AR-1016-5

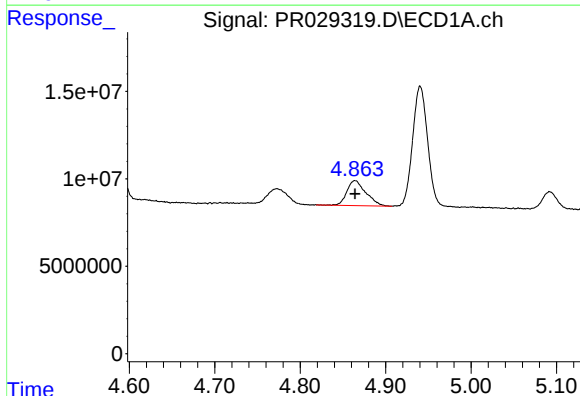
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 115249607
Conc: 172.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



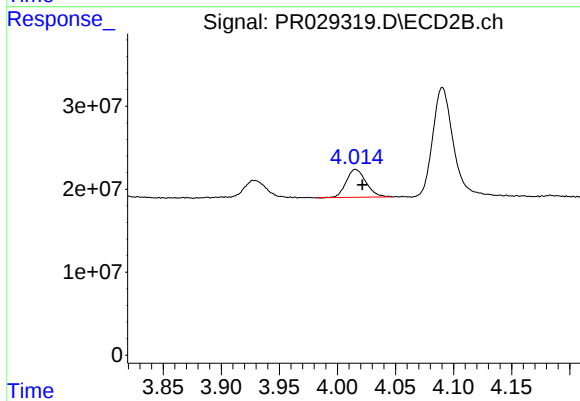
#7 AR-1016-5

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 218911475
Conc: 158.71 ng/ml



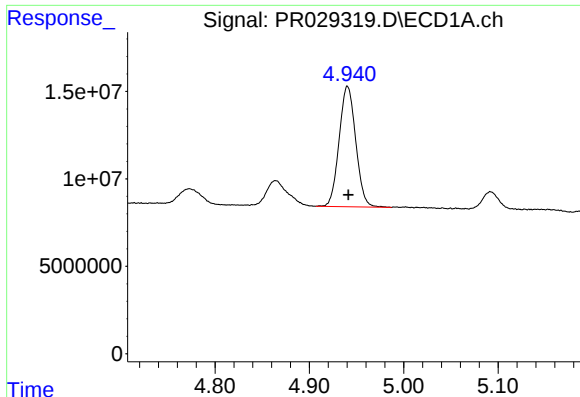
#9 AR-1221-2

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 22190180
Conc: 104.47 ng/ml



#9 AR-1221-2

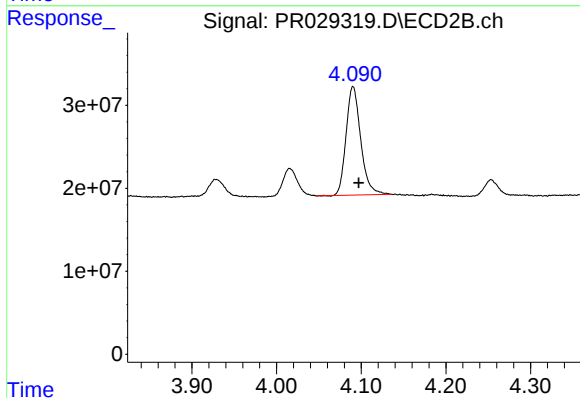
R.T.: 4.016 min
Delta R.T.: -0.006 min
Response: 39675780
Conc: 92.27 ng/ml



#10 AR-1221-3

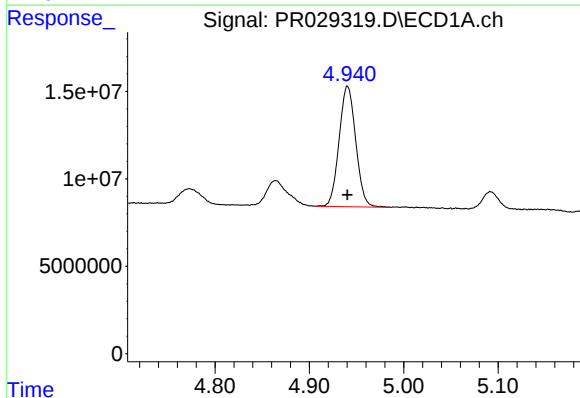
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 84523891
Conc: 125.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



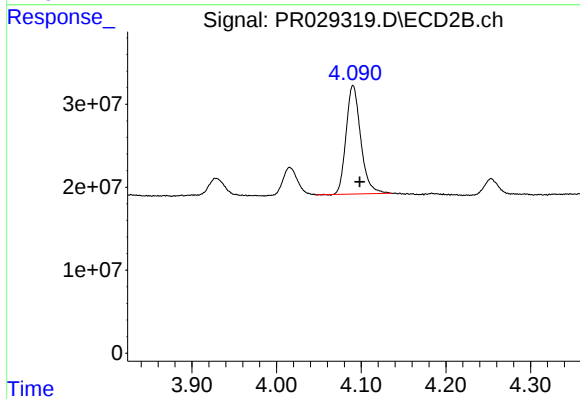
#10 AR-1221-3

R.T.: 4.090 min
Delta R.T.: -0.007 min
Response: 157446169
Conc: 113.86 ng/ml



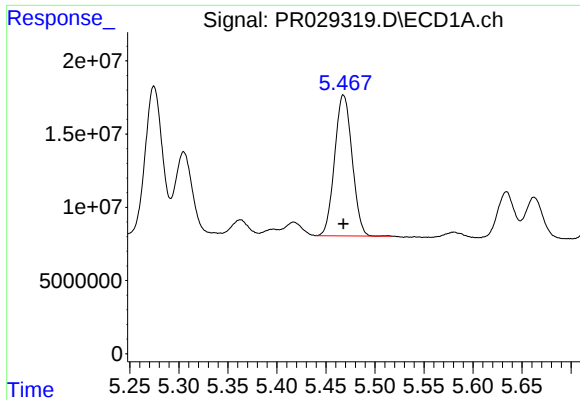
#11 AR-1232-1

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 84523891
Conc: 183.32 ng/ml



#11 AR-1232-1

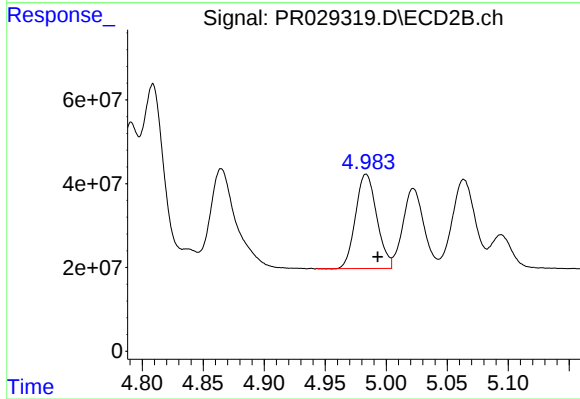
R.T.: 4.090 min
Delta R.T.: -0.008 min
Response: 157446169
Conc: 164.14 ng/ml



#12 AR-1232-2

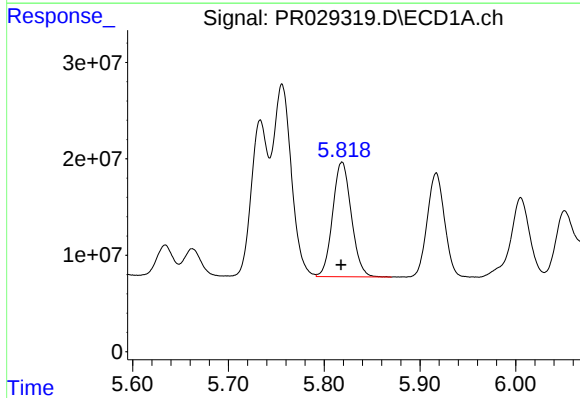
R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 119285890
Conc: 429.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



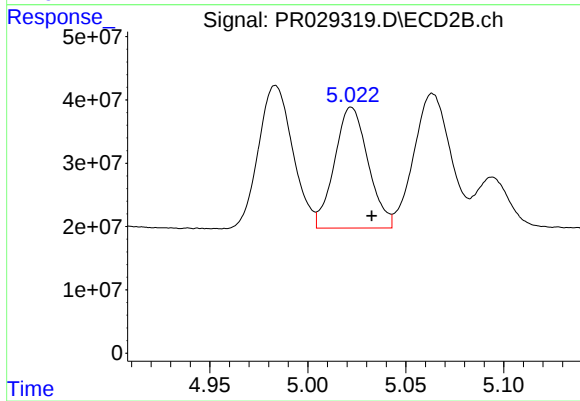
#12 AR-1232-2

R.T.: 4.984 min
Delta R.T.: -0.010 min
Response: 273218088
Conc: 428.31 ng/ml



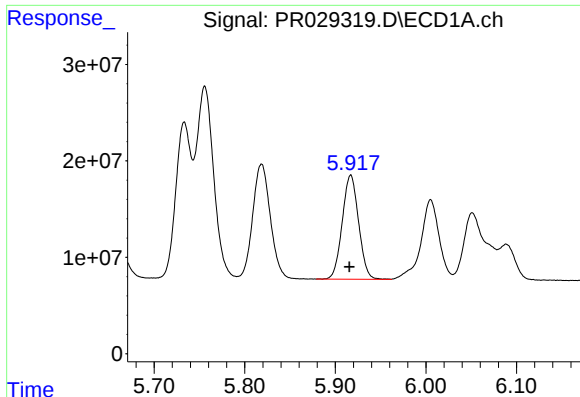
#13 AR-1232-3

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 160946353
Conc: 428.65 ng/ml



#13 AR-1232-3

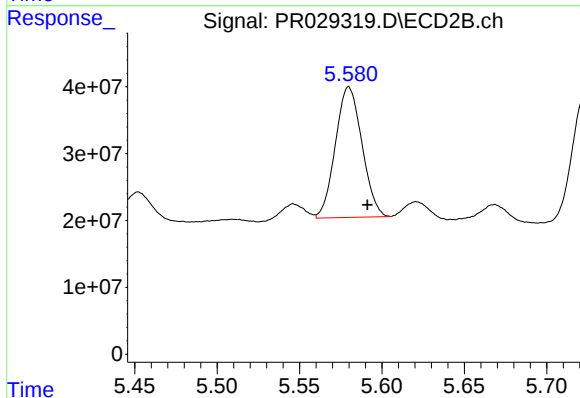
R.T.: 5.022 min
Delta R.T.: -0.010 min
Response: 228429110
Conc: 472.75 ng/ml



#14 AR-1232-4

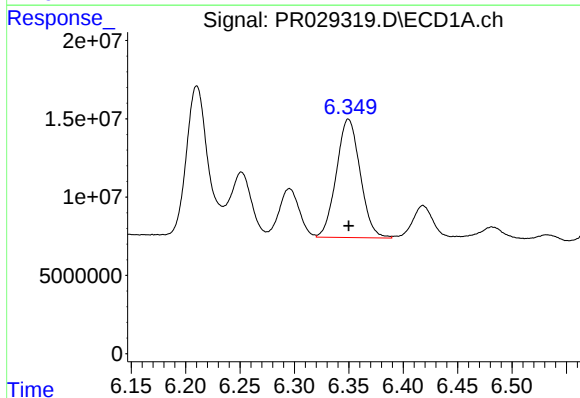
R.T.: 5.917 min
Delta R.T.: 0.002 min
Response: 135863561
Conc: 437.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



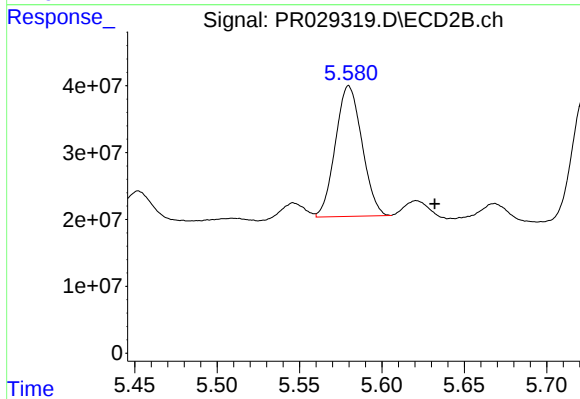
#14 AR-1232-4

R.T.: 5.580 min
Delta R.T.: -0.011 min
Response: 218911475
Conc: 312.95 ng/ml



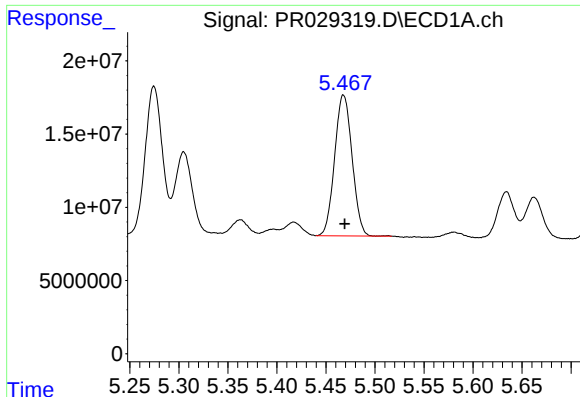
#15 AR-1232-5

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 115249607
Conc: 275.53 ng/ml



#15 AR-1232-5

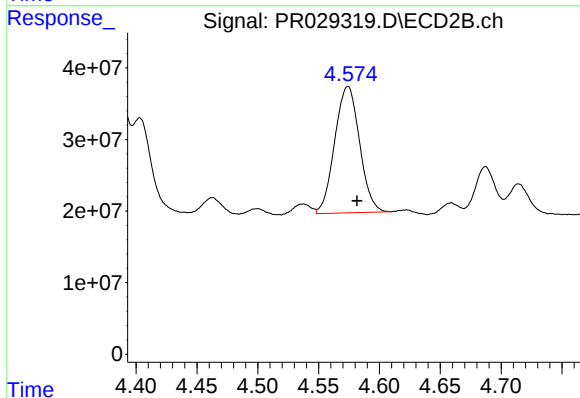
R.T.: 5.580 min
Delta R.T.: -0.052 min
Response: 218911475
Conc: 368.46 ng/ml



#16 AR-1242-1

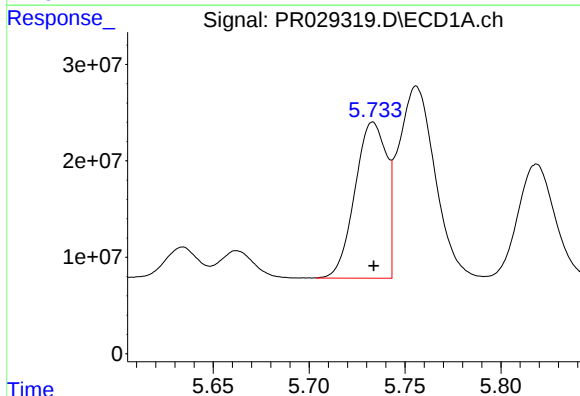
R.T.: 5.468 min
Delta R.T.: -0.001 min
Response: 119285890
Conc: 277.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



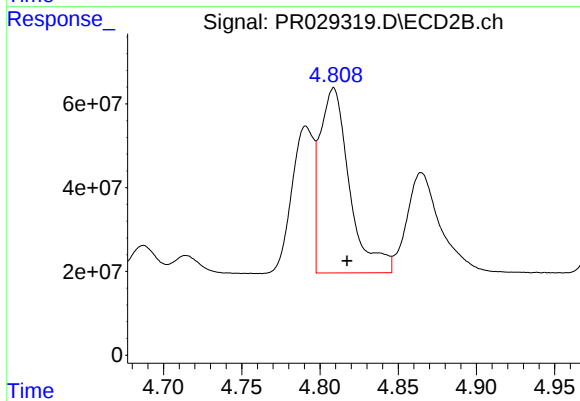
#16 AR-1242-1

R.T.: 4.574 min
Delta R.T.: -0.008 min
Response: 250884459
Conc: 260.82 ng/ml



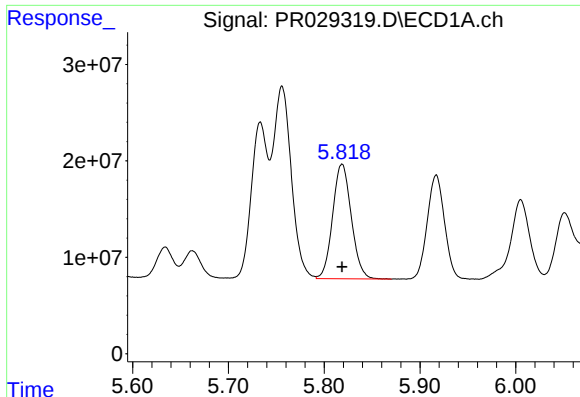
#17 AR-1242-2

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 185971488
Conc: 280.25 ng/ml



#17 AR-1242-2

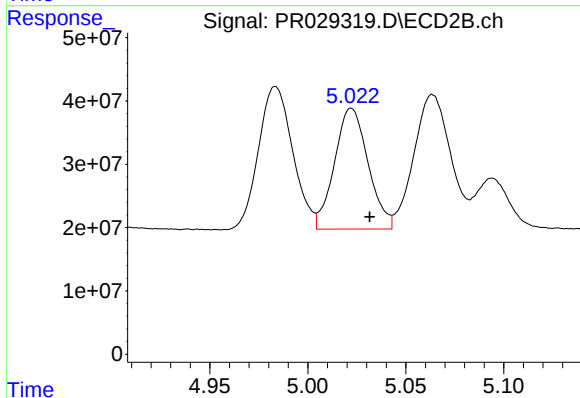
R.T.: 4.809 min
Delta R.T.: -0.009 min
Response: 581932650
Conc: 266.56 ng/ml



#18 AR-1242-3

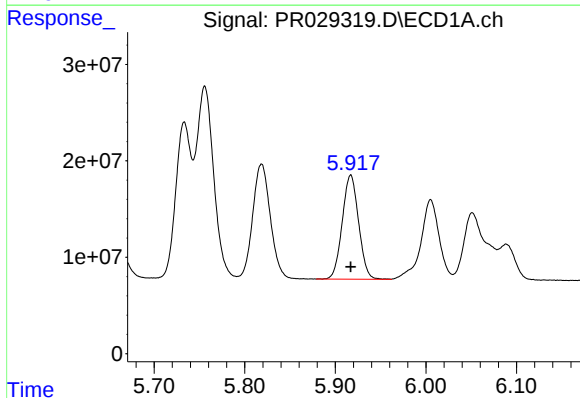
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 160946353
Conc: 281.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



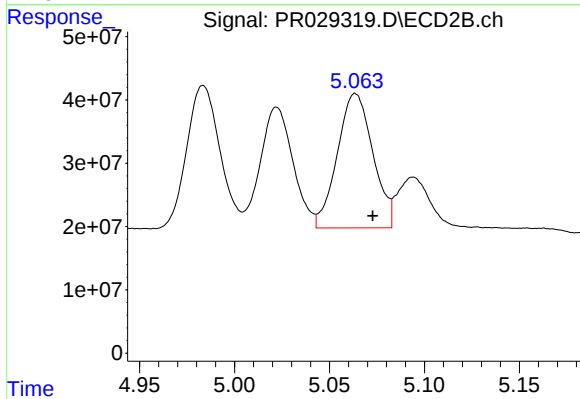
#18 AR-1242-3

R.T.: 5.022 min
Delta R.T.: -0.009 min
Response: 228429110
Conc: 281.93 ng/ml



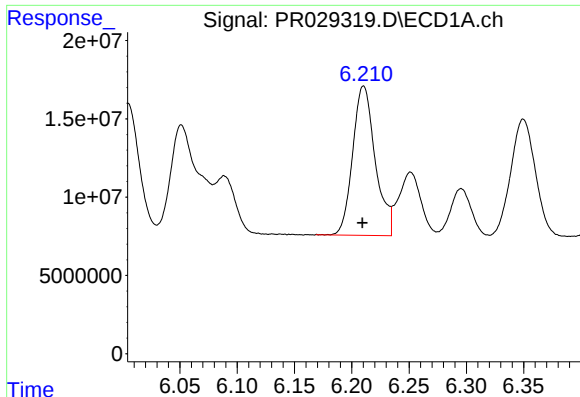
#19 AR-1242-4

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 135863561
Conc: 279.57 ng/ml



#19 AR-1242-4

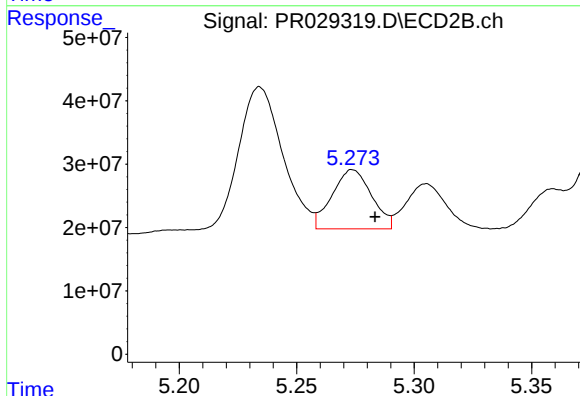
R.T.: 5.064 min
Delta R.T.: -0.009 min
Response: 276450384
Conc: 268.84 ng/ml



#20 AR-1242-5

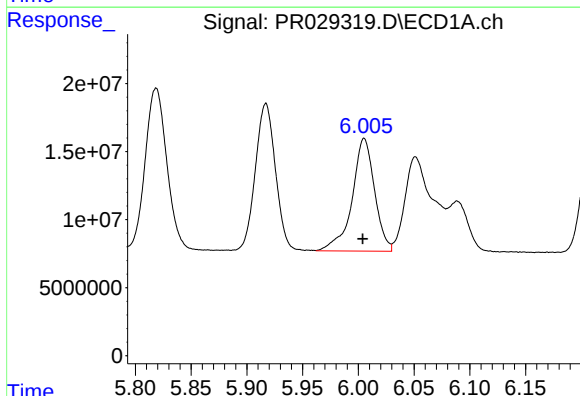
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 130830597
Conc: 248.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



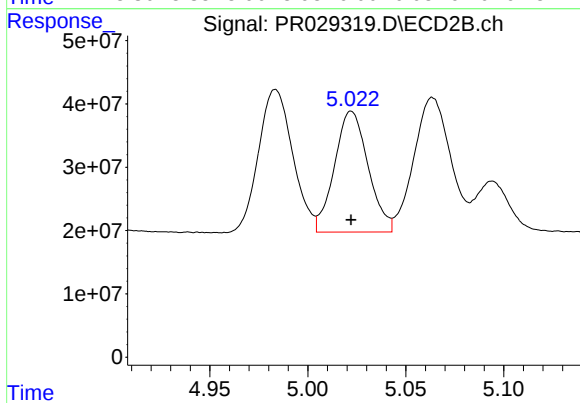
#20 AR-1242-5

R.T.: 5.274 min
Delta R.T.: -0.009 min
Response: 109445895
Conc: 201.80 ng/ml



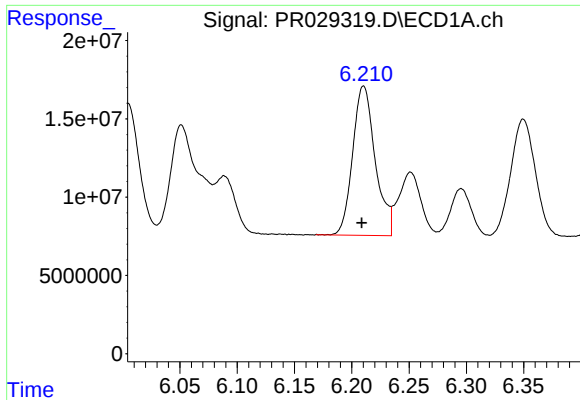
#21 AR-1248-1

R.T.: 6.005 min
Delta R.T.: 0.001 min
Response: 116415171
Conc: 152.15 ng/ml



#21 AR-1248-1

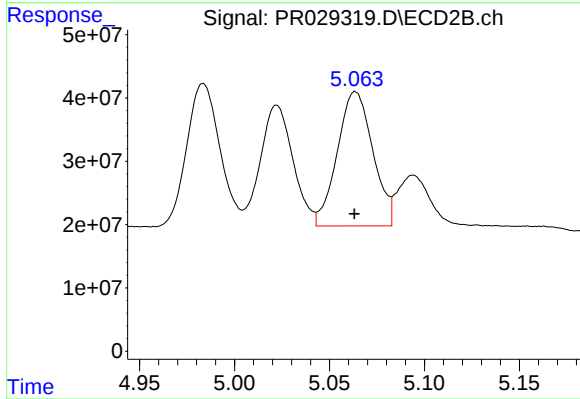
R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 228429110
Conc: 147.70 ng/ml



#22 AR-1248-2

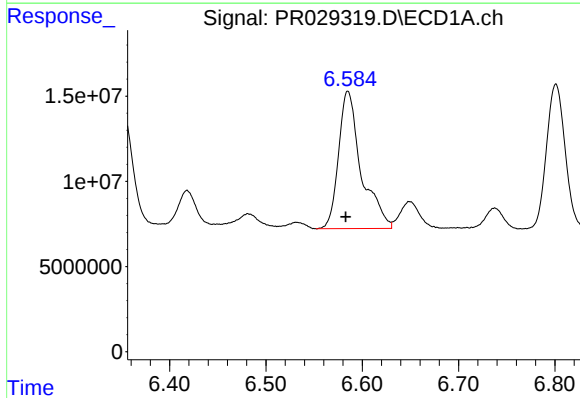
R.T.: 6.210 min
Delta R.T.: 0.002 min
Response: 130830597
Conc: 149.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



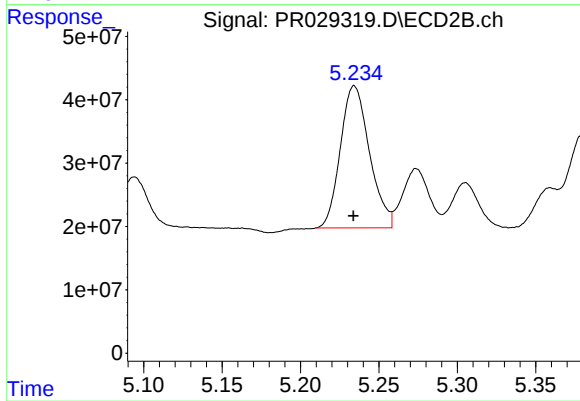
#22 AR-1248-2

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 276450384
Conc: 172.72 ng/ml



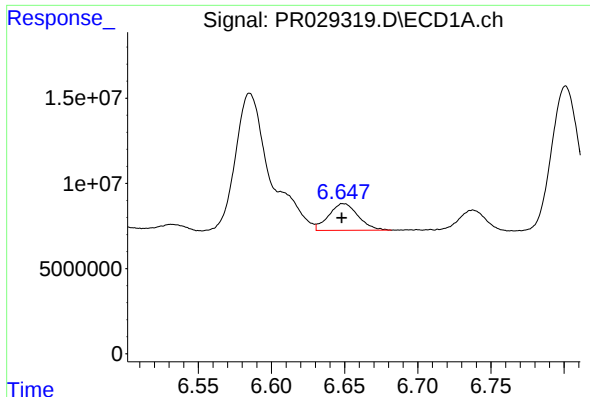
#23 AR-1248-3

R.T.: 6.585 min
Delta R.T.: 0.002 min
Response: 131604756
Conc: 156.35 ng/ml



#23 AR-1248-3

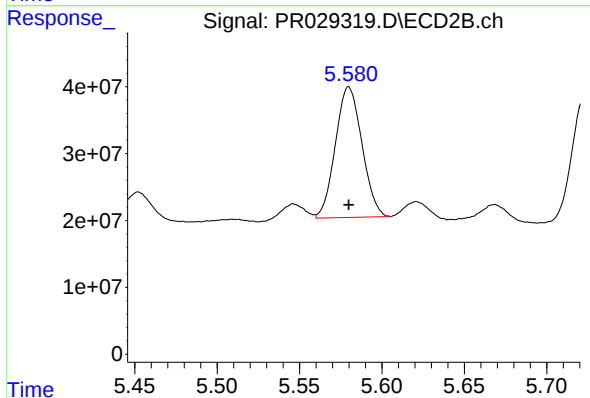
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 289547516
Conc: 149.78 ng/ml



#24 AR-1248-4

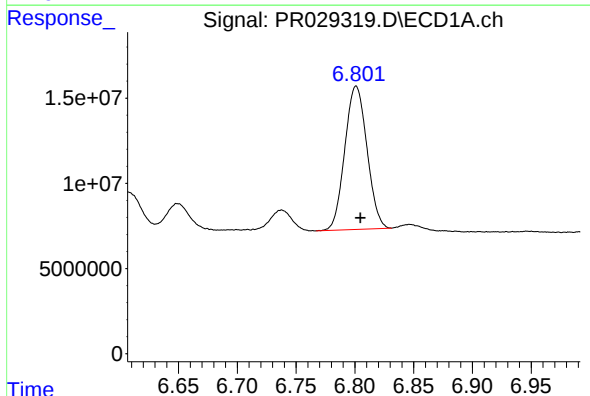
R.T.: 6.649 min
Delta R.T.: 0.001 min
Response: 21868586
Conc: 21.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



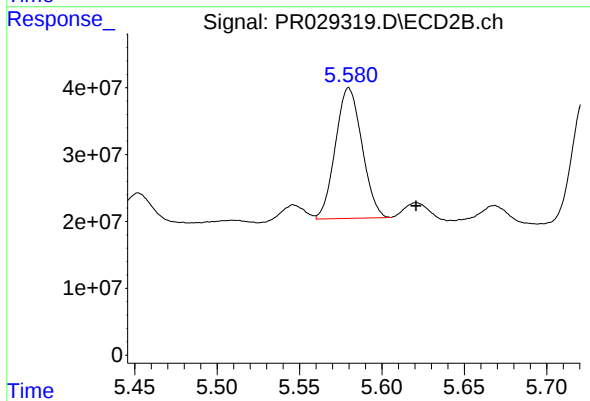
#24 AR-1248-4

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 218911475
Conc: 76.82 ng/ml



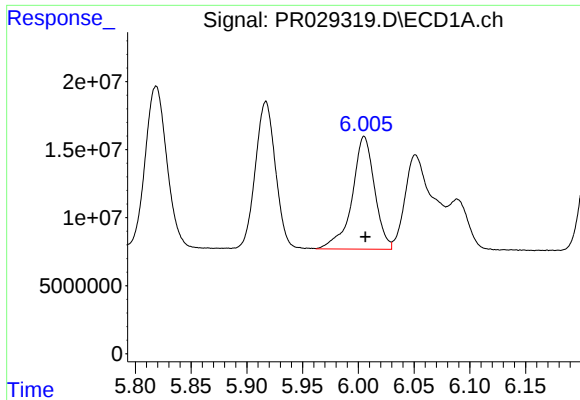
#25 AR-1248-5

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 110406804
Conc: 108.55 ng/ml



#25 AR-1248-5

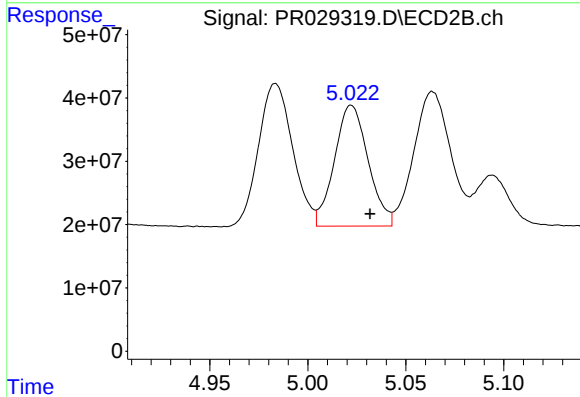
R.T.: 5.580 min
Delta R.T.: -0.041 min
Response: 218911475
Conc: 107.42 ng/ml



#26 AR-1254-1

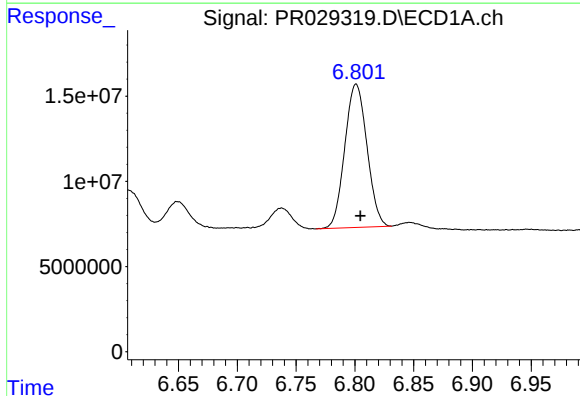
R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 116415171
Conc: 209.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



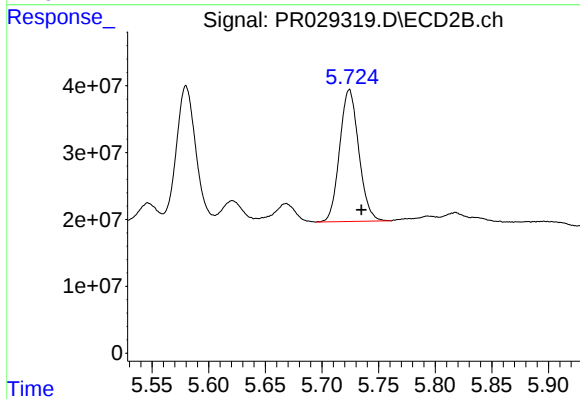
#26 AR-1254-1

R.T.: 5.022 min
Delta R.T.: -0.010 min
Response: 228429110
Conc: 189.39 ng/ml



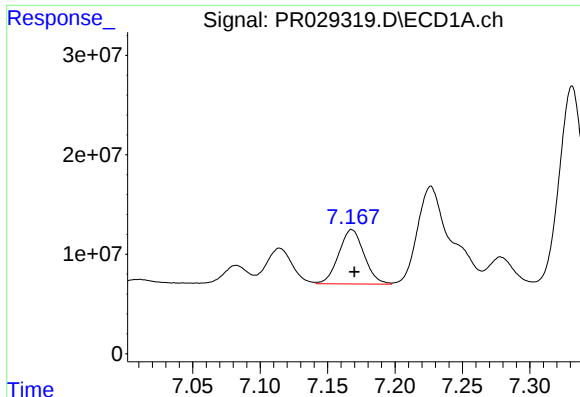
#27 AR-1254-2

R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 110406804
Conc: 65.92 ng/ml



#27 AR-1254-2

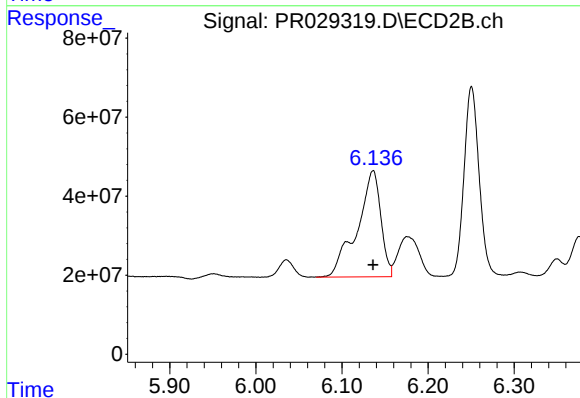
R.T.: 5.724 min
Delta R.T.: -0.011 min
Response: 231911266
Conc: 76.19 ng/ml



#28 AR-1254-3

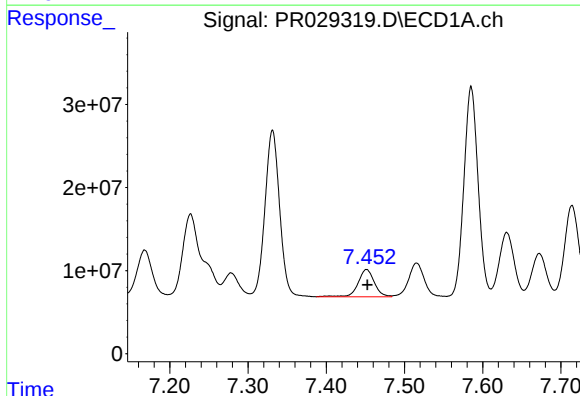
R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 71648395
Conc: 38.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



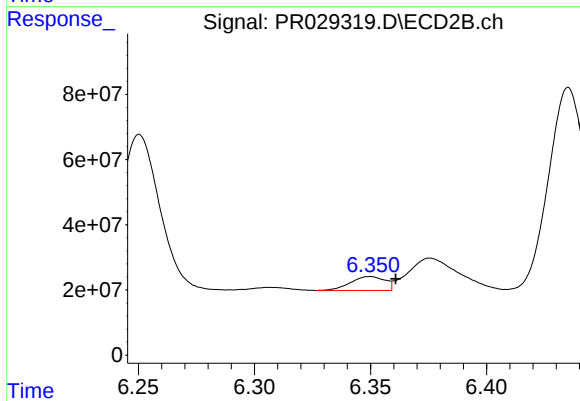
#28 AR-1254-3

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 514630651
Conc: 103.27 ng/ml



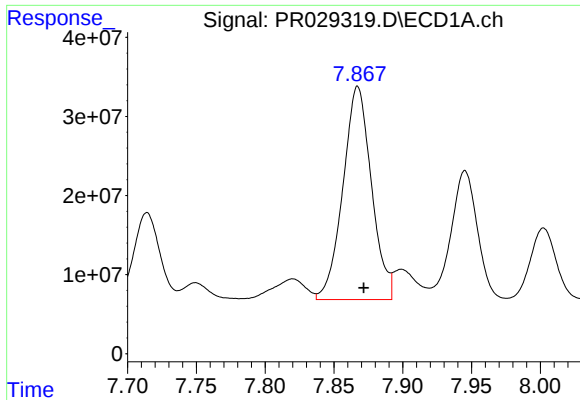
#29 AR-1254-4

R.T.: 7.452 min
Delta R.T.: -0.001 min
Response: 47383556
Conc: 31.96 ng/ml



#29 AR-1254-4

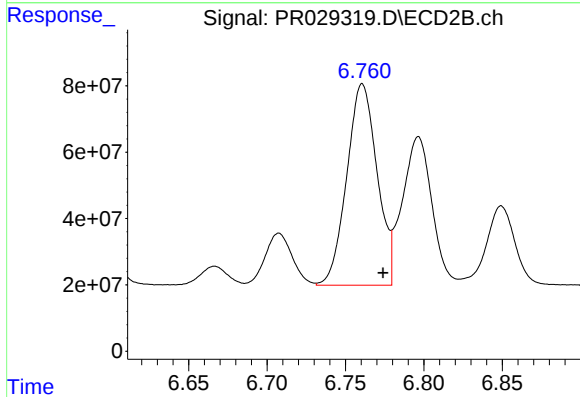
R.T.: 6.350 min
Delta R.T.: -0.011 min
Response: 44779603
Conc: 11.17 ng/ml



#30 AR-1254-5

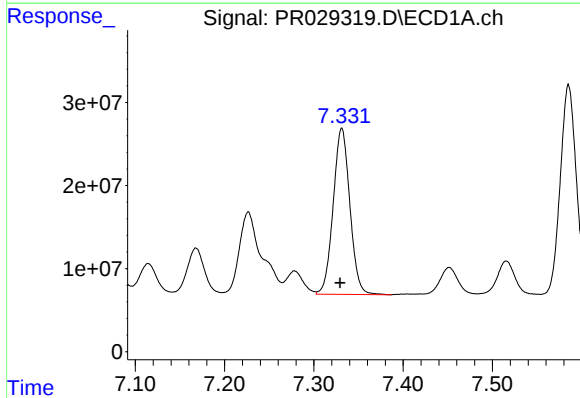
R.T.: 7.867 min
Delta R.T.: -0.004 min
Response: 388642739
Conc: 247.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



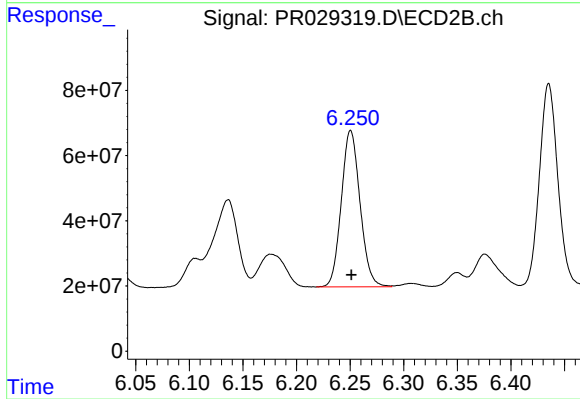
#30 AR-1254-5

R.T.: 6.761 min
Delta R.T.: -0.013 min
Response: 818293822
Conc: 191.65 ng/ml



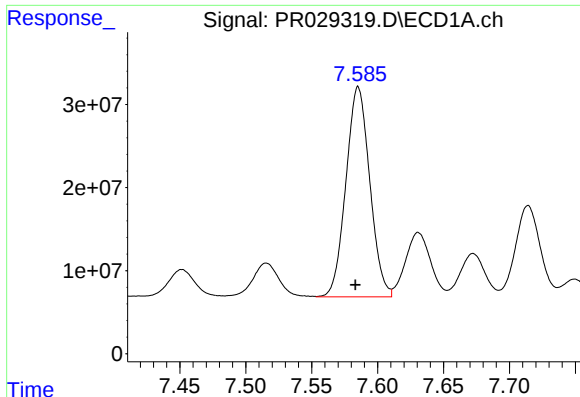
#31 AR-1260-1

R.T.: 7.331 min
Delta R.T.: 0.002 min
Response: 259652891
Conc: 200.00 ng/ml



#31 AR-1260-1

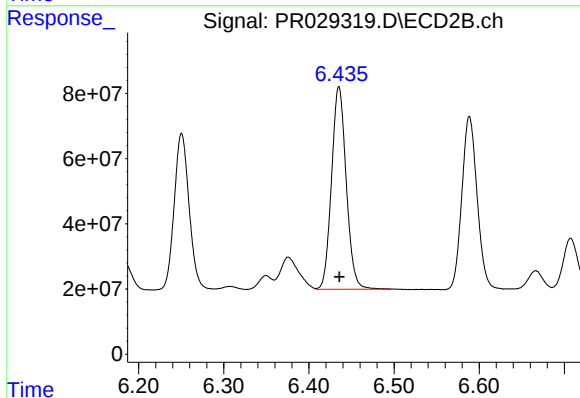
R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 584221711
Conc: 206.86 ng/ml



#32 AR-1260-2

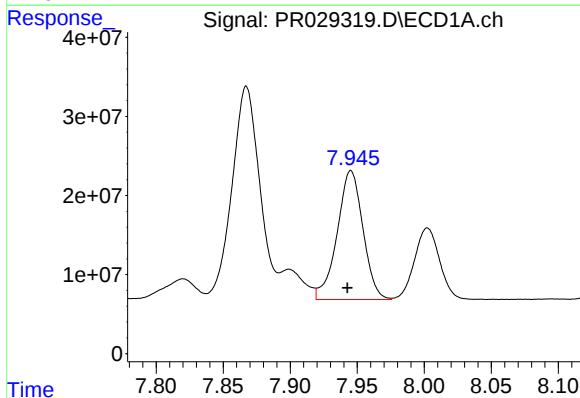
R.T.: 7.585 min
Delta R.T.: 0.002 min
Response: 318018223
Conc: 196.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



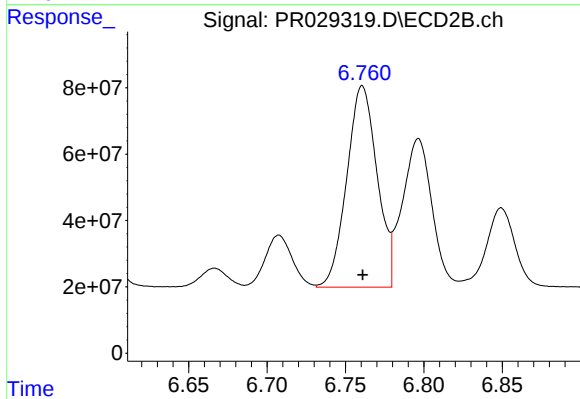
#32 AR-1260-2

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 744713705
Conc: 205.15 ng/ml



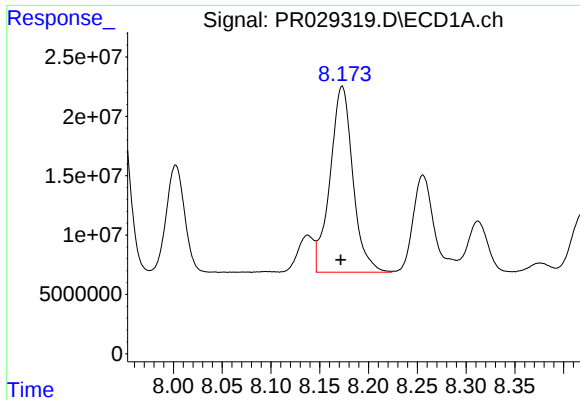
#33 AR-1260-3

R.T.: 7.945 min
Delta R.T.: 0.003 min
Response: 217982521
Conc: 173.97 ng/ml



#33 AR-1260-3

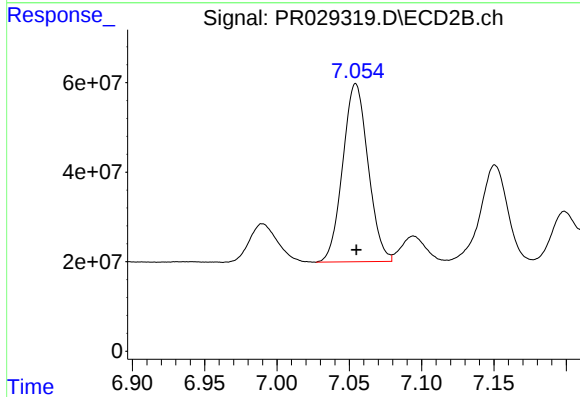
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 818293822
Conc: 215.25 ng/ml



#34 AR-1260-4

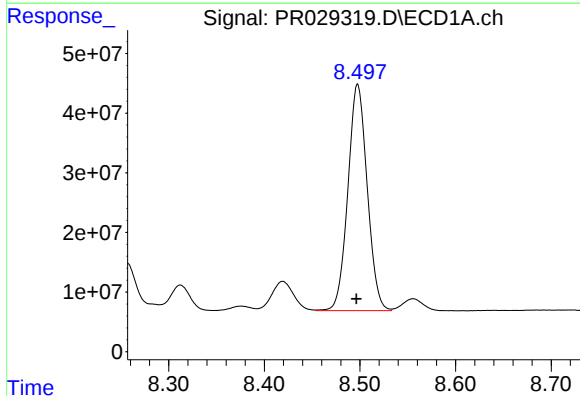
R.T.: 8.173 min
Delta R.T.: 0.001 min
Response: 254257488
Conc: 183.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



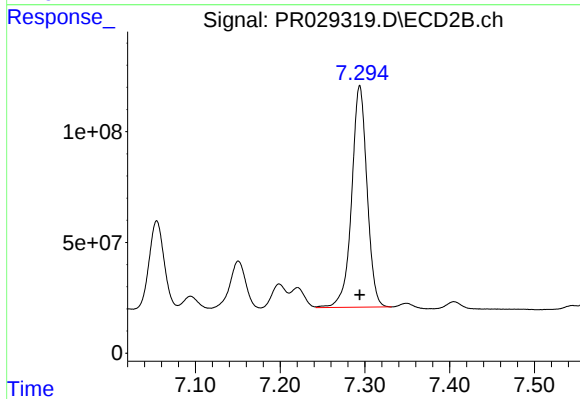
#34 AR-1260-4

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 486574925
Conc: 188.23 ng/ml



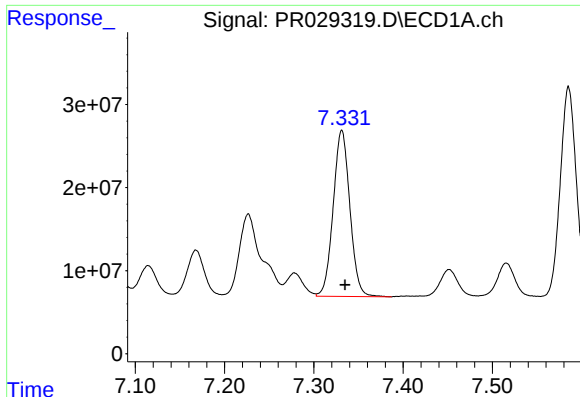
#35 AR-1260-5

R.T.: 8.498 min
Delta R.T.: 0.002 min
Response: 535593297
Conc: 174.32 ng/ml



#35 AR-1260-5

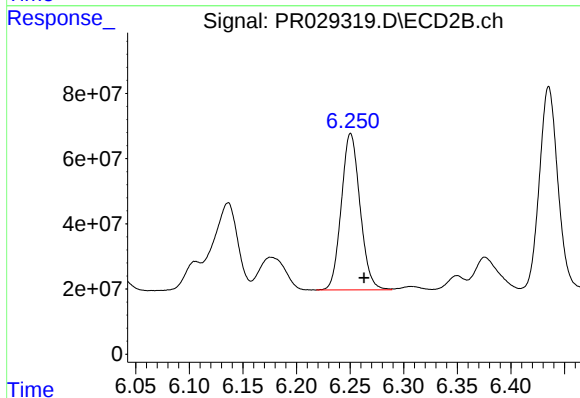
R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 1259904028
Conc: 181.02 ng/ml



#36 AR-1262-1

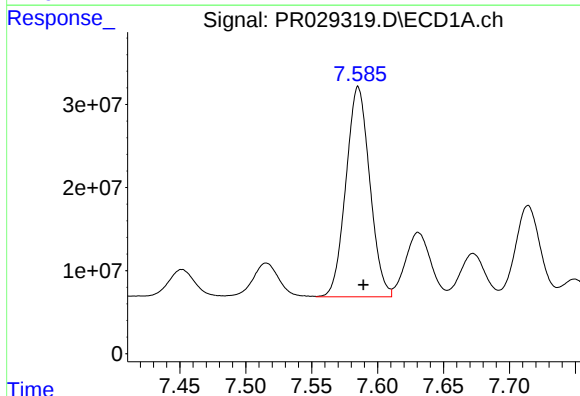
R.T.: 7.331 min
Delta R.T.: -0.004 min
Response: 259652891
Conc: 194.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



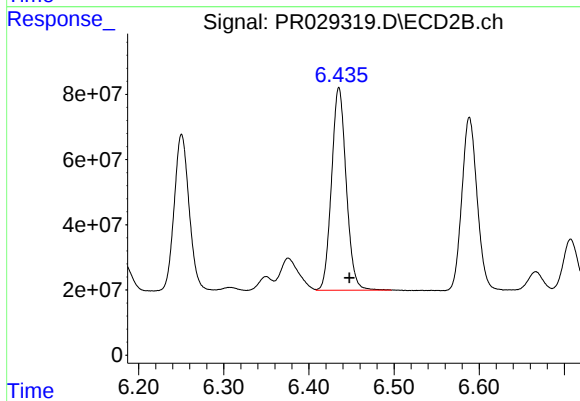
#36 AR-1262-1

R.T.: 6.250 min
Delta R.T.: -0.012 min
Response: 584221711
Conc: 212.17 ng/ml



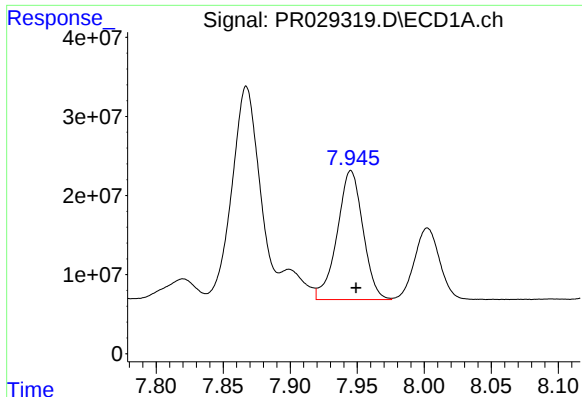
#37 AR-1262-2

R.T.: 7.585 min
Delta R.T.: -0.004 min
Response: 318018223
Conc: 203.25 ng/ml



#37 AR-1262-2

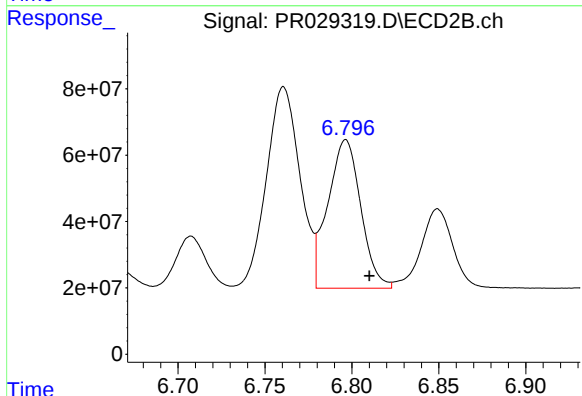
R.T.: 6.435 min
Delta R.T.: -0.012 min
Response: 744713705
Conc: 213.34 ng/ml



#38 AR-1262-3

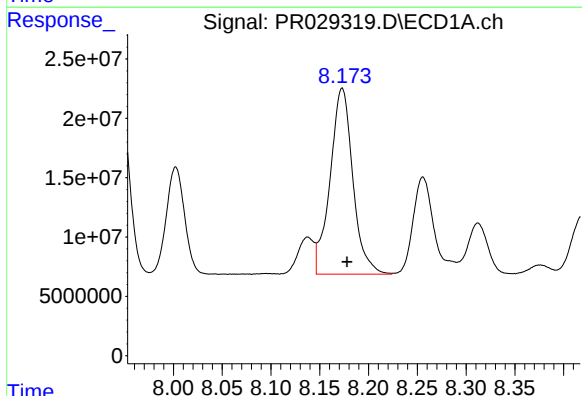
R.T.: 7.945 min
Delta R.T.: -0.004 min
Response: 217982521
Conc: 102.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



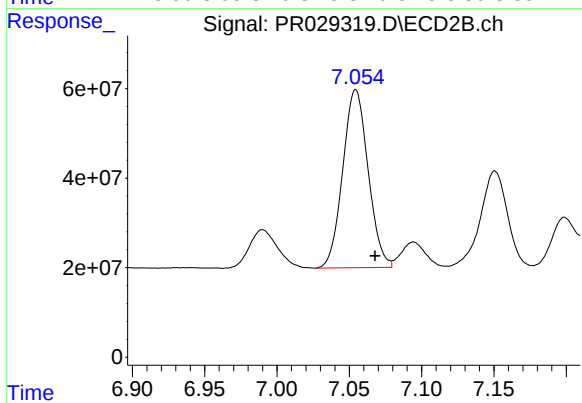
#38 AR-1262-3

R.T.: 6.797 min
Delta R.T.: -0.014 min
Response: 589759839
Conc: 114.58 ng/ml



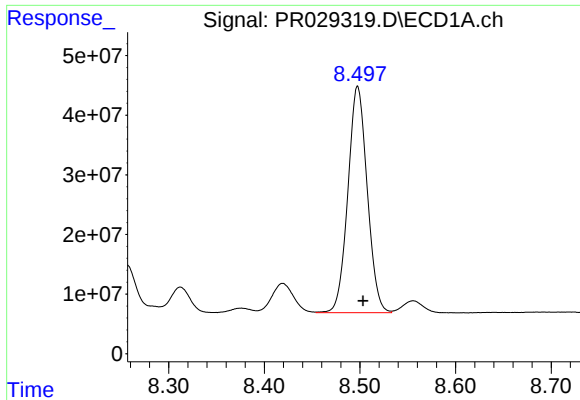
#39 AR-1262-4

R.T.: 8.173 min
Delta R.T.: -0.005 min
Response: 254257488
Conc: 135.15 ng/ml



#39 AR-1262-4

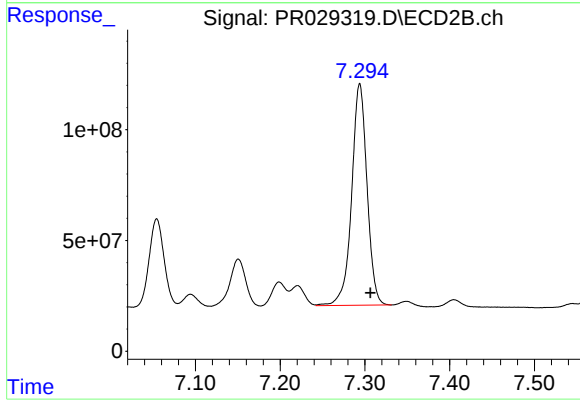
R.T.: 7.054 min
Delta R.T.: -0.013 min
Response: 486574925
Conc: 117.88 ng/ml



#40 AR-1262-5

R.T.: 8.498 min
Delta R.T.: -0.006 min
Response: 535593297
Conc: 131.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



#40 AR-1262-5

R.T.: 7.294 min
Delta R.T.: -0.013 min
Response: 1259904028
Conc: 134.60 ng/ml