

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081822\
 Data File : PR055962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2022 11:41
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 22:36:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 10 07:34:29 2022
 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							
1)	SA Tetrachlo...	3.629	2.900	88258602	40061636	18.743	18.008
2)	SA Decachlor...	9.522	8.115	59746760	61410437	35.882	35.232
Target Compounds							
3)	L1 AR-1016-1	4.850	4.006	37642613	20983779	303.803	285.852
4)	L1 AR-1016-2	4.873	4.024	52805077	29343085	301.973	288.107
5)	L1 AR-1016-3	4.937	4.201	32909033	16229846	306.082	294.655
6)	L1 AR-1016-4	5.039	4.252	26237447	12316137	305.498	297.057
7)	L1 AR-1016-5	5.354	4.466	24368801	16206567	310.962	294.851
8)	L2 AR-1221-1	3.847	3.122	4824612	2195802	91.960	89.797
9)	L2 AR-1221-2	3.940	3.208	6632866	2855179	183.480	167.984
10)	L2 AR-1221-3	4.018	3.284	25005726	12023087	216.963	208.376
11)	L3 AR-1232-1	4.018	3.284	25005726	12023087	250.134	243.567
12)	L3 AR-1232-2	4.566	4.024	31176542	29343085	648.677	632.704
13)	L3 AR-1232-3	4.873	4.201	52805077	16229846	639.853	670.326
14)	L3 AR-1232-4	5.039	4.292	26237447	14909212	655.817	719.493
15)	L3 AR-1232-5	5.142	4.466	20030330	16206567	696.627	703.044
16)	L4 AR-1242-1	4.850	4.006	37642613	20983779	347.403	347.063
17)	L4 AR-1242-2	4.873	4.024	52805077	29343085	348.838	347.721
18)	L4 AR-1242-3	4.937	4.201	32909033	16229846	349.931	357.863
19)	L4 AR-1242-4	5.039	4.292	26237447	14909212	352.367	352.799
20)	L4 AR-1242-5	5.827	4.834	22737572	19954926	351.853	365.228
21)	L5 AR-1248-1	4.850	4.006	37642613	20983779	466.734	463.134
22)	L5 AR-1248-2	5.142	4.252	20030330	12316137	202.966	202.904
23)	L5 AR-1248-3	5.354	4.292	24368801	14909212	219.661	239.890
24)	L5 AR-1248-4	5.787	4.466	20854881	16206567	190.774	215.985
25)	L5 AR-1248-5	5.827	4.875	22737572	17335710	212.410	225.158
26)	L6 AR-1254-1	5.756	4.834	17426154	19954926	160.331	176.875
27)	L6 AR-1254-2	5.995	4.991	19002101	5423259	119.618	55.695 #
28)	L6 AR-1254-3	6.386	5.409	7927308	7182265	49.483	45.245
29)	L6 AR-1254-4	6.699	5.654	5299224	4820190	45.153	47.238
30)	L6 AR-1254-5	7.154	6.096	1492045	1614847	12.351	11.226
31)	L7 AR-1260-1	6.567	5.556	1027155	2829131	9.051	26.401 #
32)	L7 AR-1260-2	6.850	5.752	742891	487909	5.703	3.770 #
33)	L7 AR-1260-3	7.188f	5.906	210174	810872	2.213	6.611 #
34)	L7 AR-1260-4	7.466	6.413	952643	198047	8.752	1.924 #
35)	L7 AR-1260-5	7.821	6.679	367523	248977	1.782	1.034 #
36)	L8 AR-1262-1	7.188f	6.164	210174	265000	1.475	1.843
37)	L8 AR-1262-2	7.821	6.679	367523	248977	1.501	0.943 #
38)	L8 AR-1262-3	8.139	6.987	375057	147255	2.216	1.418 #
39)	L8 AR-1262-4	8.217	7.042	298828	237222	3.516	1.209 #
40)	L8 AR-1262-5	0.000	7.583	0	72106	N.D.	0.768 #
41)	L9 AR-1268-1	8.139	6.987	375057	147255	1.294	0.471 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081822\
 Data File : PR055962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2022 11:41
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 22:36:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 10 07:34:29 2022
 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
42) L9	AR-1268-2	8.217	7.042	298828	237222	1.116	0.836 #
43) L9	AR-1268-3	0.000	7.267	0	189096	N.D.	0.776 #
44) L9	AR-1268-4	0.000	7.583	0	72106	N.D.	0.671 #
45) L9	AR-1268-5	9.217	7.877	532691	507999	0.718	0.647

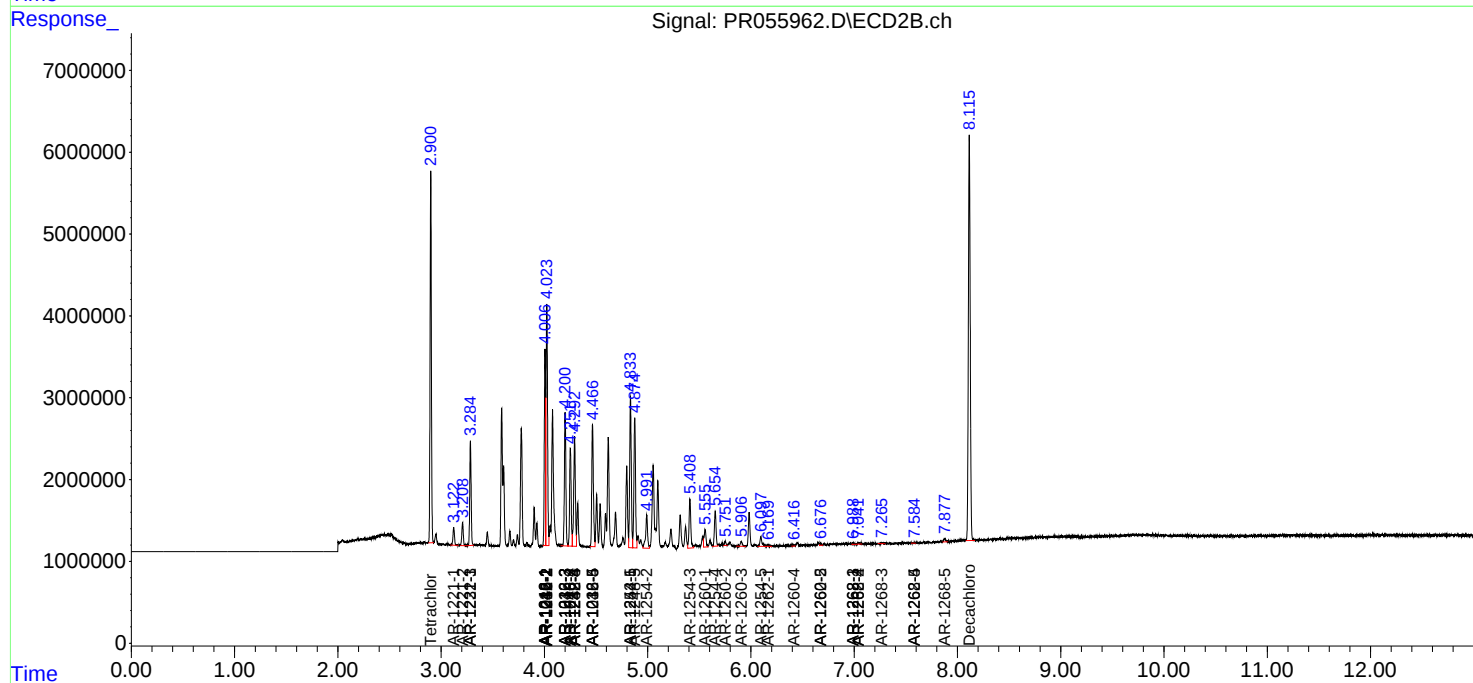
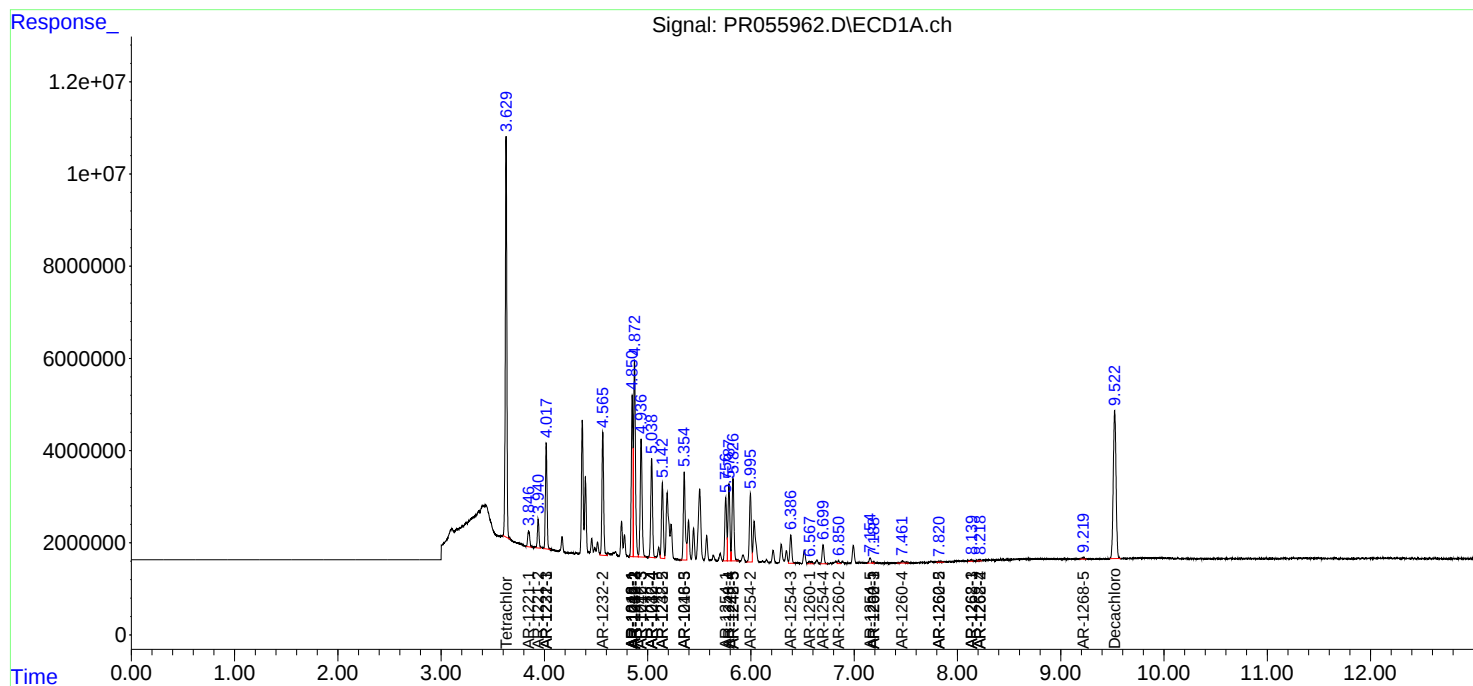
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

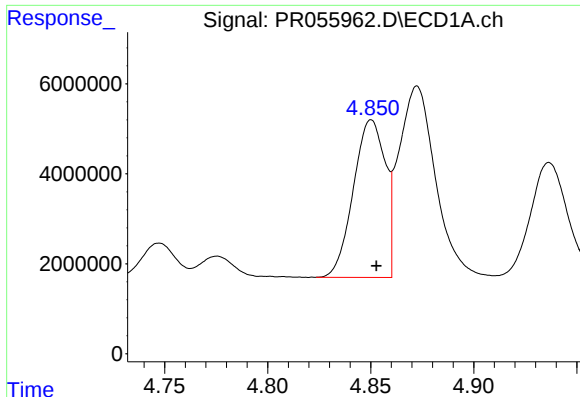
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081822\
Data File : PR055962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2022 11:41
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 22:36:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 10 07:34:29 2022
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

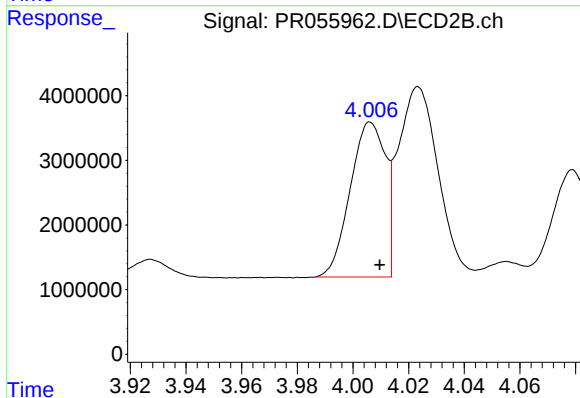




#3 AR-1016-1

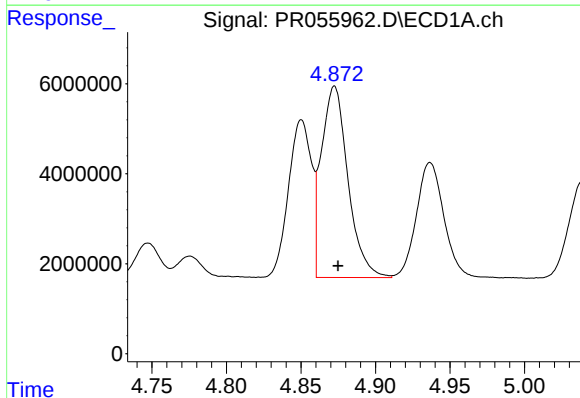
R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 37642613
Conc: 303.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



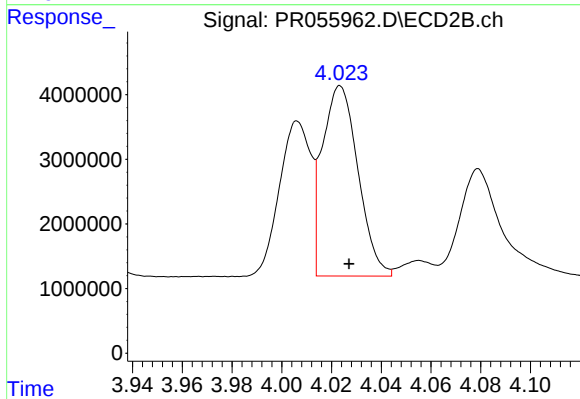
#3 AR-1016-1

R.T.: 4.006 min
Delta R.T.: -0.003 min
Response: 20983779
Conc: 285.85 ng/ml



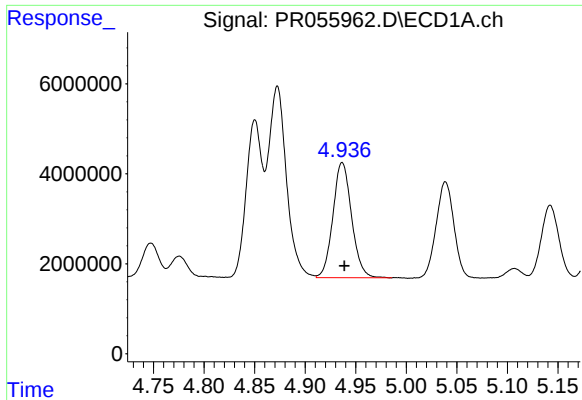
#4 AR-1016-2

R.T.: 4.873 min
Delta R.T.: -0.002 min
Response: 52805077
Conc: 301.97 ng/ml



#4 AR-1016-2

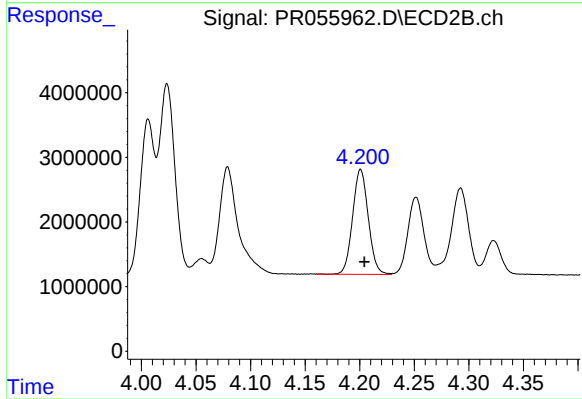
R.T.: 4.024 min
Delta R.T.: -0.004 min
Response: 29343085
Conc: 288.11 ng/ml



#5 AR-1016-3

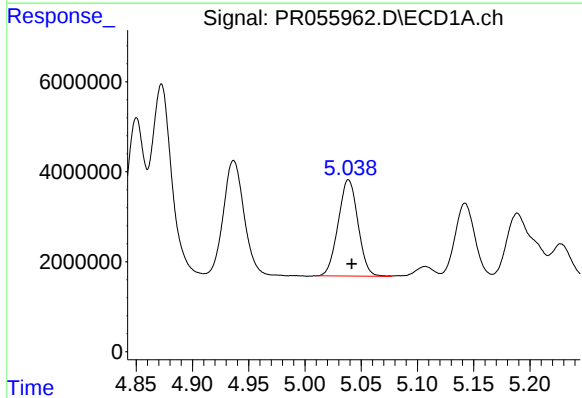
R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 32909033
Conc: 306.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



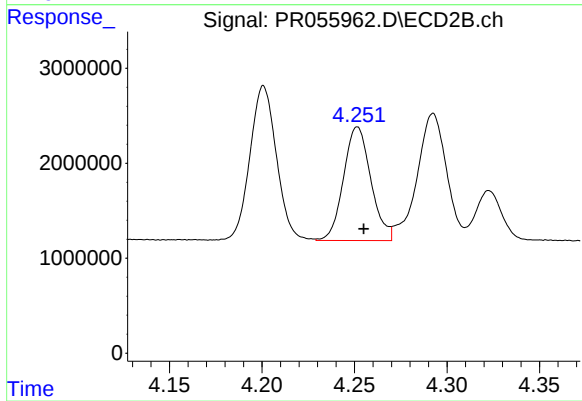
#5 AR-1016-3

R.T.: 4.201 min
Delta R.T.: -0.003 min
Response: 16229846
Conc: 294.66 ng/ml



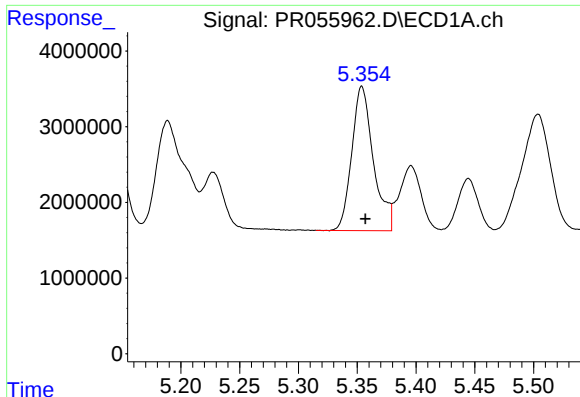
#6 AR-1016-4

R.T.: 5.039 min
Delta R.T.: -0.003 min
Response: 26237447
Conc: 305.50 ng/ml



#6 AR-1016-4

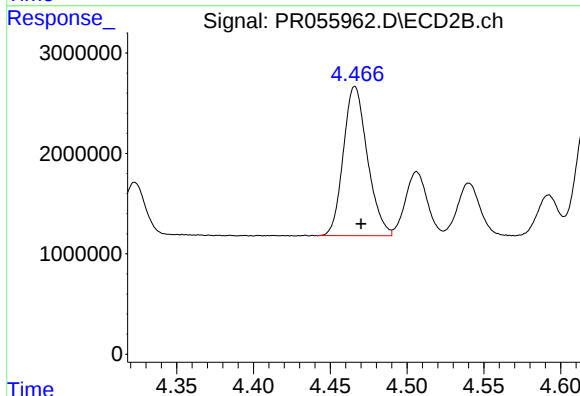
R.T.: 4.252 min
Delta R.T.: -0.003 min
Response: 12316137
Conc: 297.06 ng/ml



#7 AR-1016-5

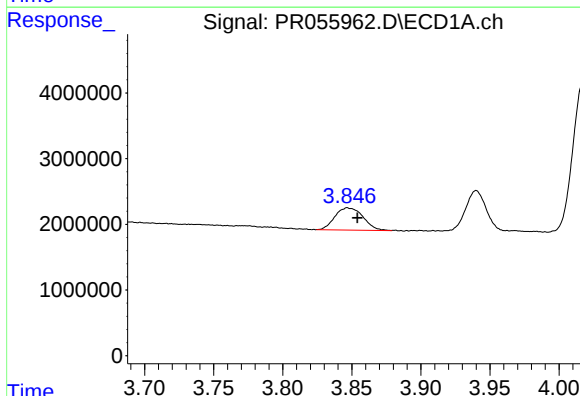
R.T.: 5.354 min
Delta R.T.: -0.003 min
Response: 24368801
Conc: 310.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



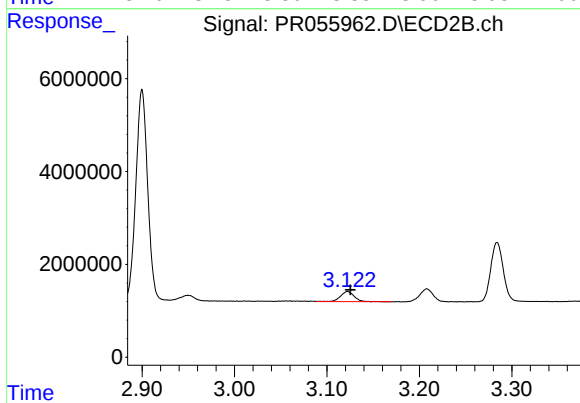
#7 AR-1016-5

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 16206567
Conc: 294.85 ng/ml



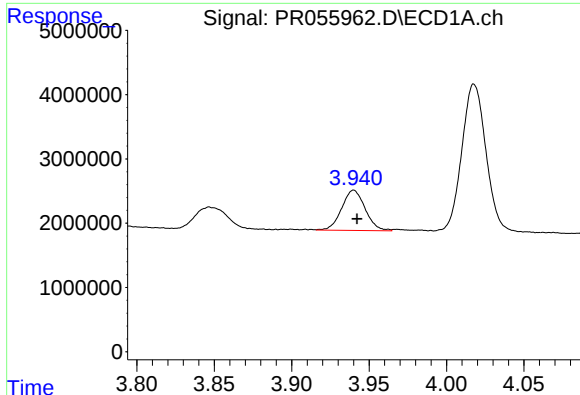
#8 AR-1221-1

R.T.: 3.847 min
Delta R.T.: -0.007 min
Response: 4824612
Conc: 91.96 ng/ml



#8 AR-1221-1

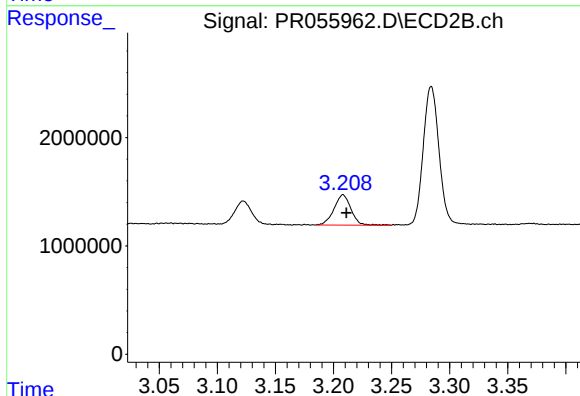
R.T.: 3.122 min
Delta R.T.: -0.003 min
Response: 2195802
Conc: 89.80 ng/ml



#9 AR-1221-2

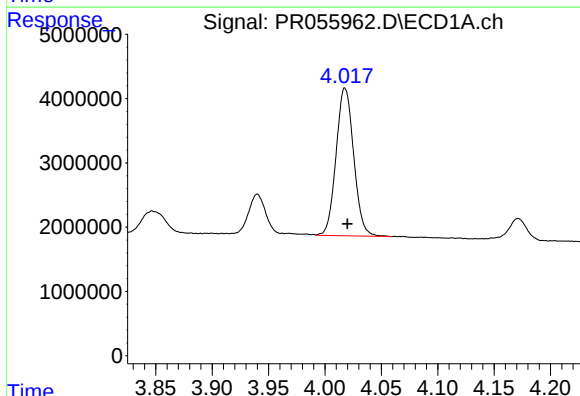
R.T.: 3.940 min
Delta R.T.: -0.002 min
Response: 6632866
Conc: 183.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



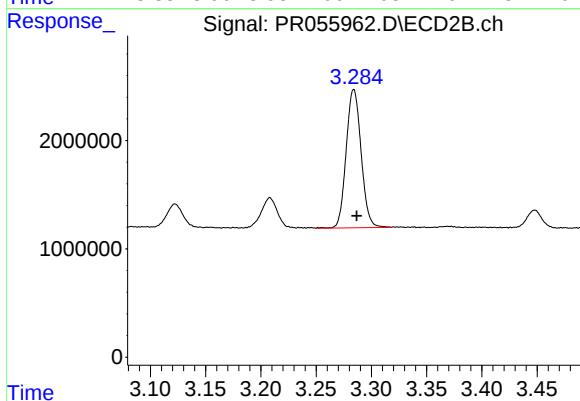
#9 AR-1221-2

R.T.: 3.208 min
Delta R.T.: -0.003 min
Response: 2855179
Conc: 167.98 ng/ml



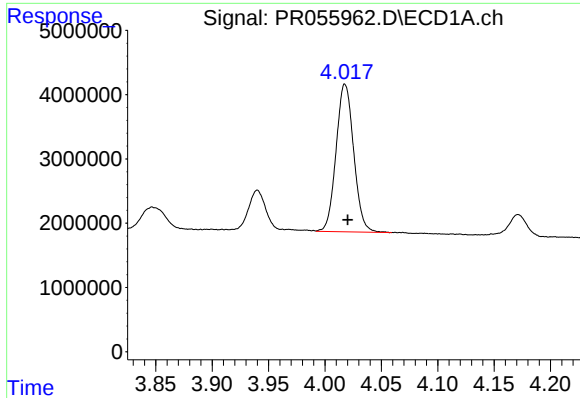
#10 AR-1221-3

R.T.: 4.018 min
Delta R.T.: -0.002 min
Response: 25005726
Conc: 216.96 ng/ml



#10 AR-1221-3

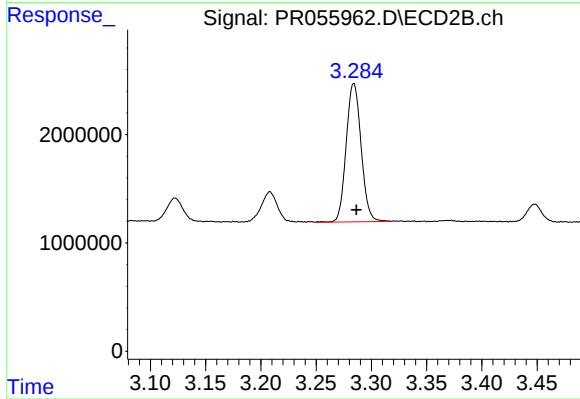
R.T.: 3.284 min
Delta R.T.: -0.003 min
Response: 12023087
Conc: 208.38 ng/ml



#11 AR-1232-1

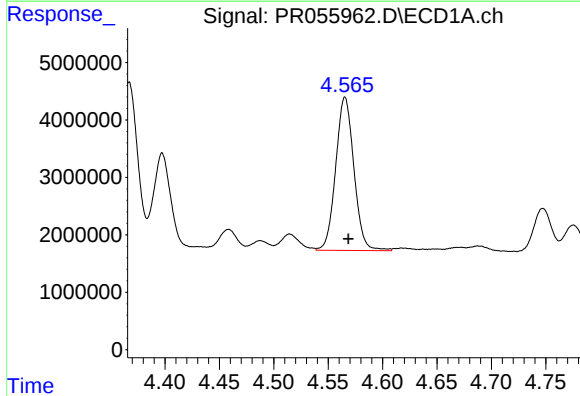
R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 25005726
Conc: 250.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



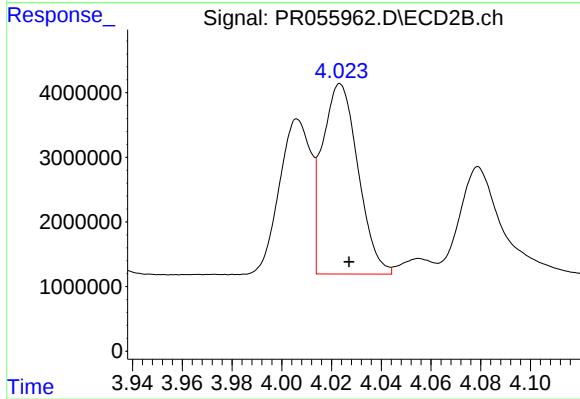
#11 AR-1232-1

R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 12023087
Conc: 243.57 ng/ml



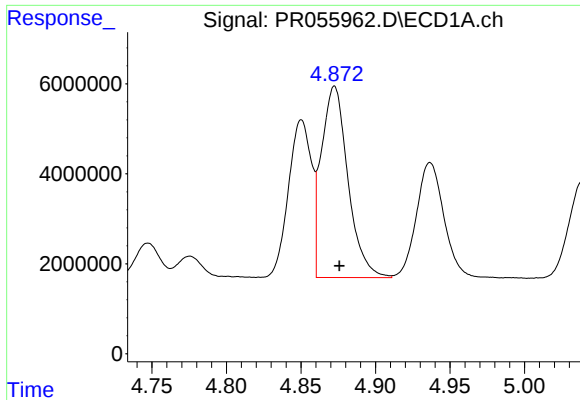
#12 AR-1232-2

R.T.: 4.566 min
Delta R.T.: -0.003 min
Response: 31176542
Conc: 648.68 ng/ml



#12 AR-1232-2

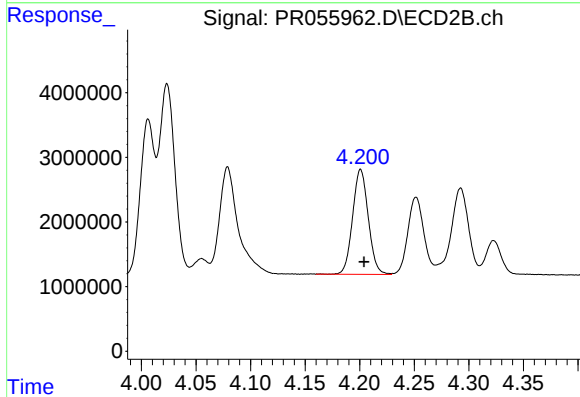
R.T.: 4.024 min
Delta R.T.: -0.004 min
Response: 29343085
Conc: 632.70 ng/ml



#13 AR-1232-3

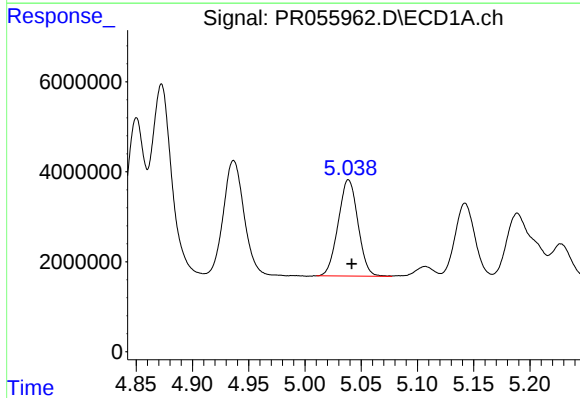
R.T.: 4.873 min
Delta R.T.: -0.003 min
Response: 52805077
Conc: 639.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



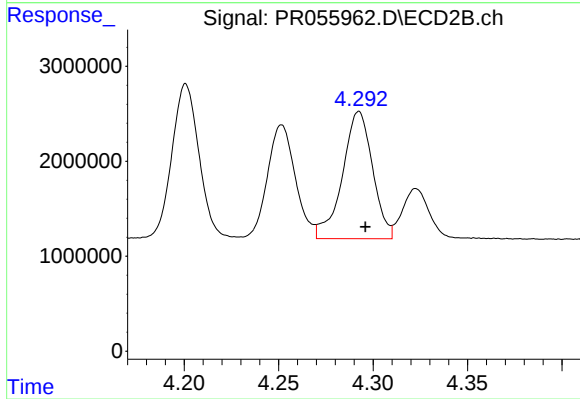
#13 AR-1232-3

R.T.: 4.201 min
Delta R.T.: -0.003 min
Response: 16229846
Conc: 670.33 ng/ml



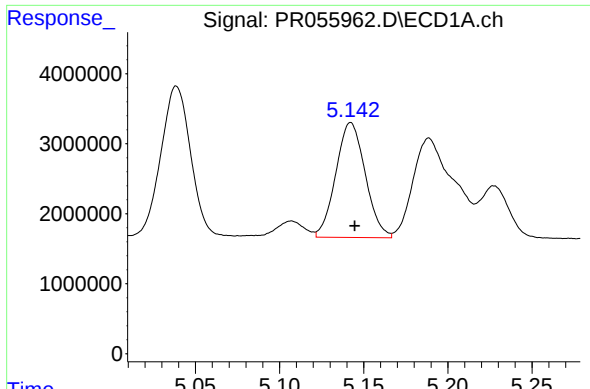
#14 AR-1232-4

R.T.: 5.039 min
Delta R.T.: -0.003 min
Response: 26237447
Conc: 655.82 ng/ml



#14 AR-1232-4

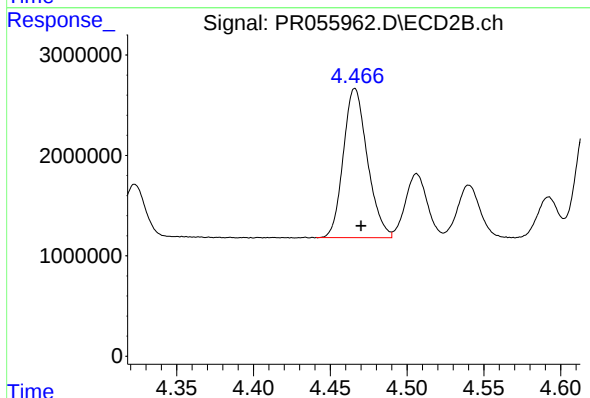
R.T.: 4.292 min
Delta R.T.: -0.004 min
Response: 14909212
Conc: 719.49 ng/ml



#15 AR-1232-5

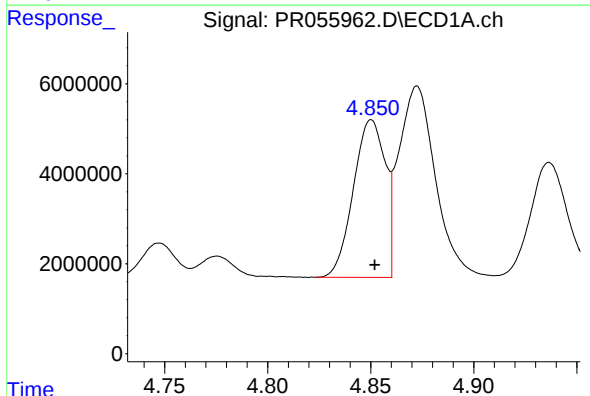
R.T.: 5.142 min
Delta R.T.: -0.002 min
Response: 20030330
Conc: 696.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



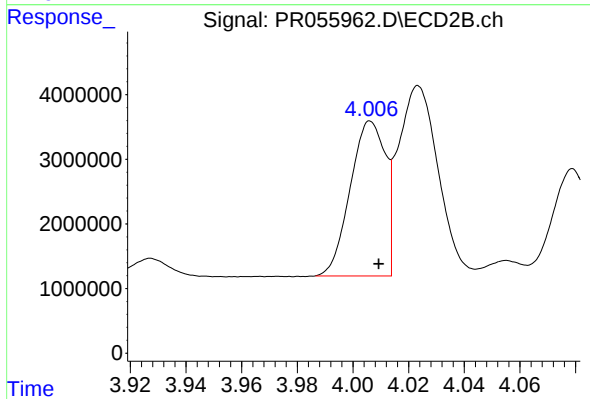
#15 AR-1232-5

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 16206567
Conc: 703.04 ng/ml



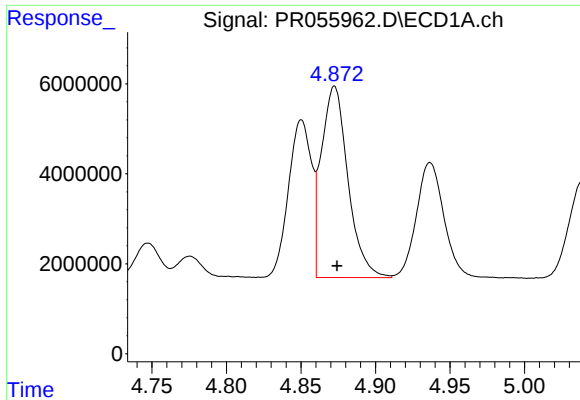
#16 AR-1242-1

R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 37642613
Conc: 347.40 ng/ml



#16 AR-1242-1

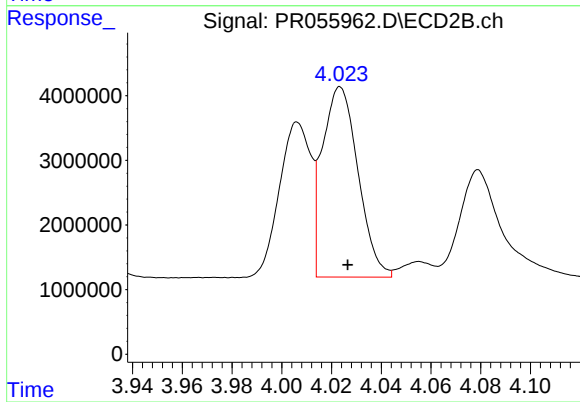
R.T.: 4.006 min
Delta R.T.: -0.003 min
Response: 20983779
Conc: 347.06 ng/ml



#17 AR-1242-2

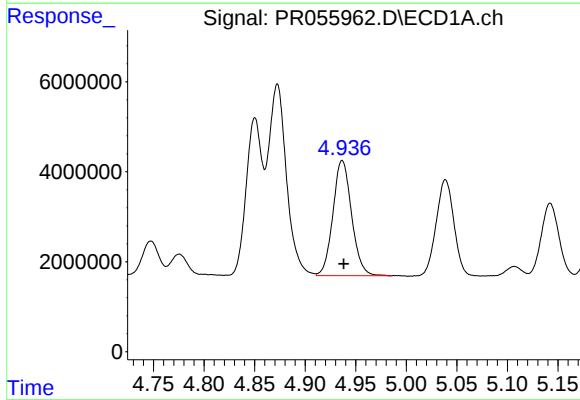
R.T.: 4.873 min
Delta R.T.: -0.002 min
Response: 52805077
Conc: 348.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



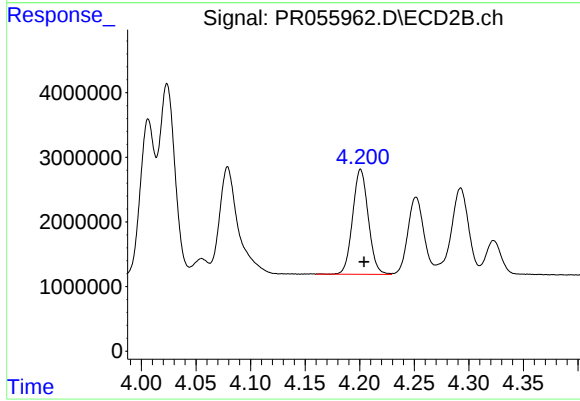
#17 AR-1242-2

R.T.: 4.024 min
Delta R.T.: -0.003 min
Response: 29343085
Conc: 347.72 ng/ml



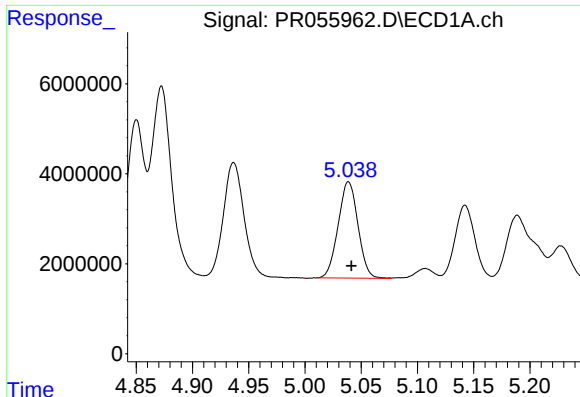
#18 AR-1242-3

R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 32909033
Conc: 349.93 ng/ml



#18 AR-1242-3

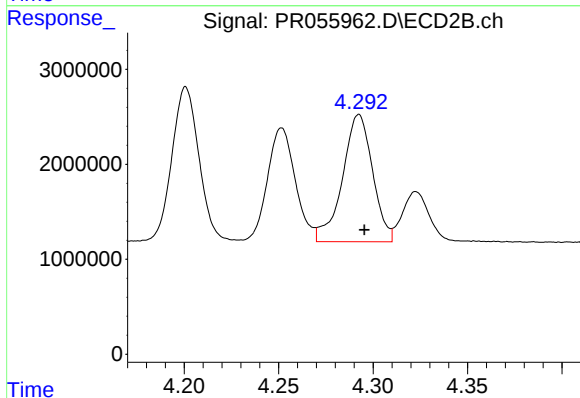
R.T.: 4.201 min
Delta R.T.: -0.003 min
Response: 16229846
Conc: 357.86 ng/ml



#19 AR-1242-4

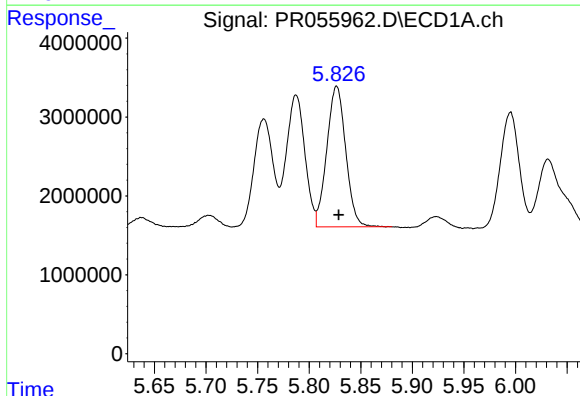
R.T.: 5.039 min
Delta R.T.: -0.003 min
Response: 26237447
Conc: 352.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



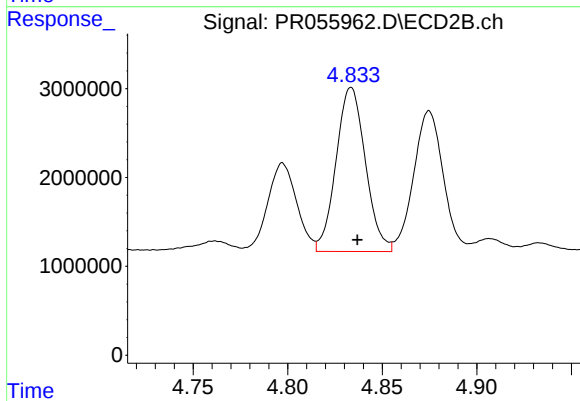
#19 AR-1242-4

R.T.: 4.292 min
Delta R.T.: -0.003 min
Response: 14909212
Conc: 352.80 ng/ml



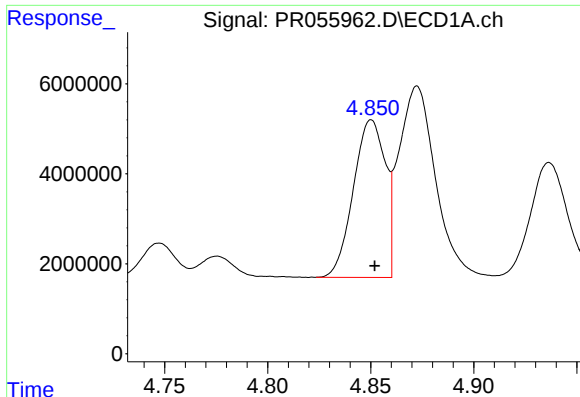
#20 AR-1242-5

R.T.: 5.827 min
Delta R.T.: -0.002 min
Response: 22737572
Conc: 351.85 ng/ml



#20 AR-1242-5

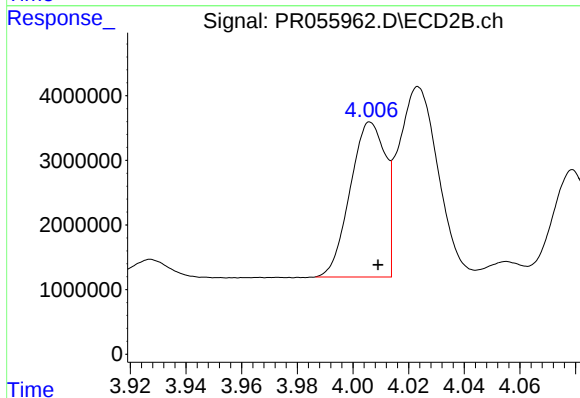
R.T.: 4.834 min
Delta R.T.: -0.003 min
Response: 19954926
Conc: 365.23 ng/ml



#21 AR-1248-1

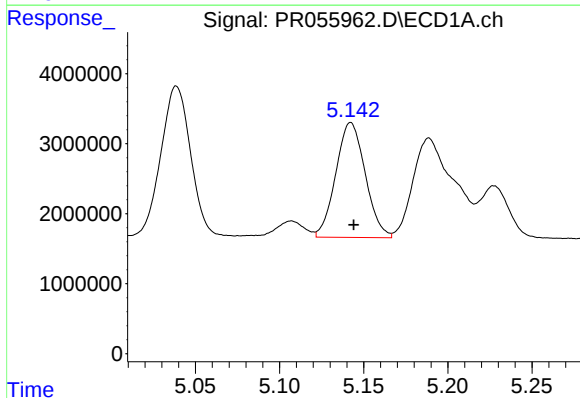
R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 37642613
Conc: 466.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



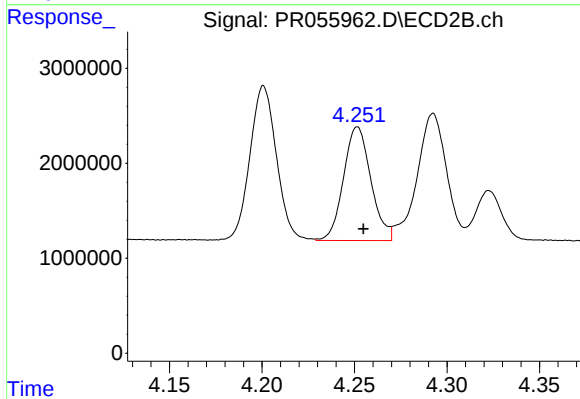
#21 AR-1248-1

R.T.: 4.006 min
Delta R.T.: -0.003 min
Response: 20983779
Conc: 463.13 ng/ml



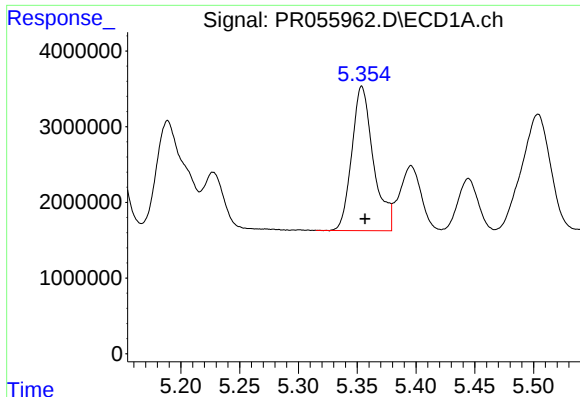
#22 AR-1248-2

R.T.: 5.142 min
Delta R.T.: -0.002 min
Response: 20030330
Conc: 202.97 ng/ml



#22 AR-1248-2

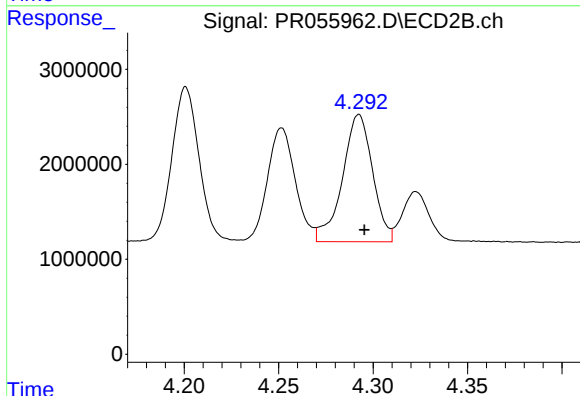
R.T.: 4.252 min
Delta R.T.: -0.003 min
Response: 12316137
Conc: 202.90 ng/ml



#23 AR-1248-3

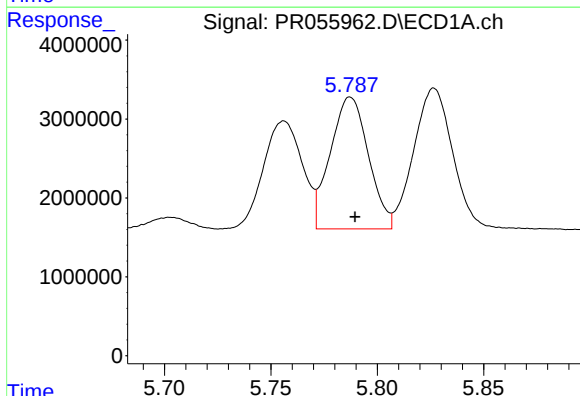
R.T.: 5.354 min
Delta R.T.: -0.003 min
Response: 24368801
Conc: 219.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



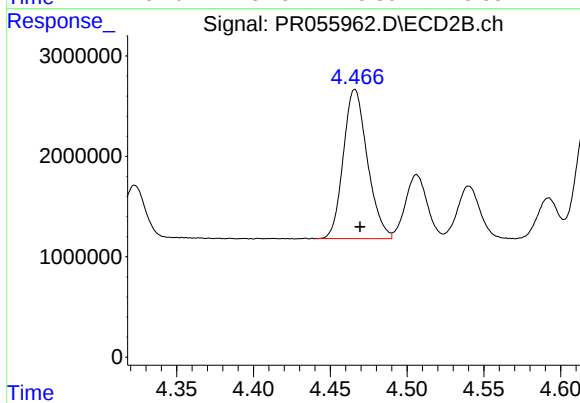
#23 AR-1248-3

R.T.: 4.292 min
Delta R.T.: -0.003 min
Response: 14909212
Conc: 239.89 ng/ml



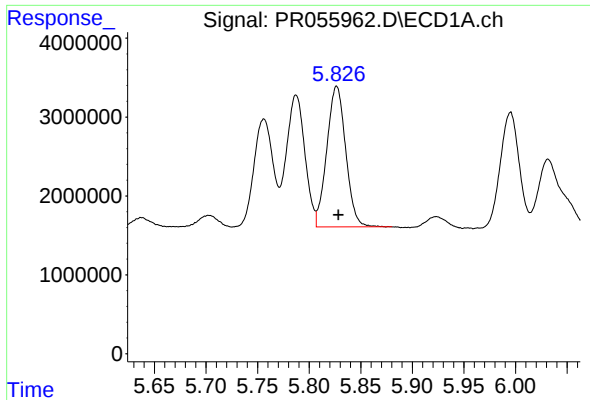
#24 AR-1248-4

R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 20854881
Conc: 190.77 ng/ml



#24 AR-1248-4

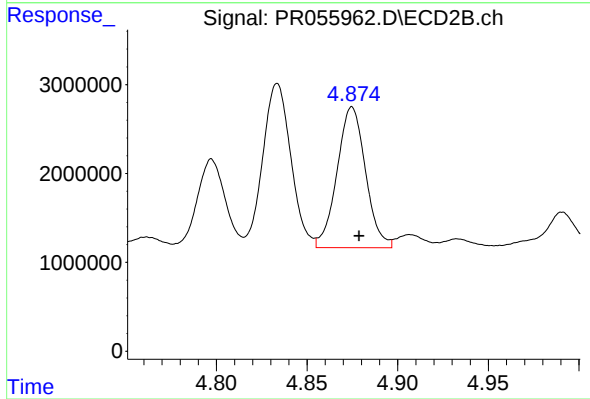
R.T.: 4.466 min
Delta R.T.: -0.003 min
Response: 16206567
Conc: 215.99 ng/ml



#25 AR-1248-5

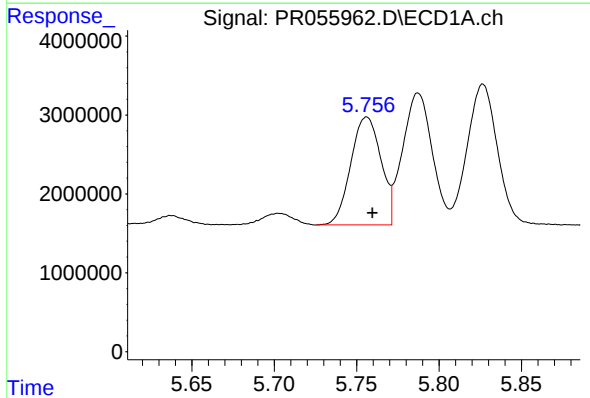
R.T.: 5.827 min
Delta R.T.: -0.002 min
Response: 22737572
Conc: 212.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



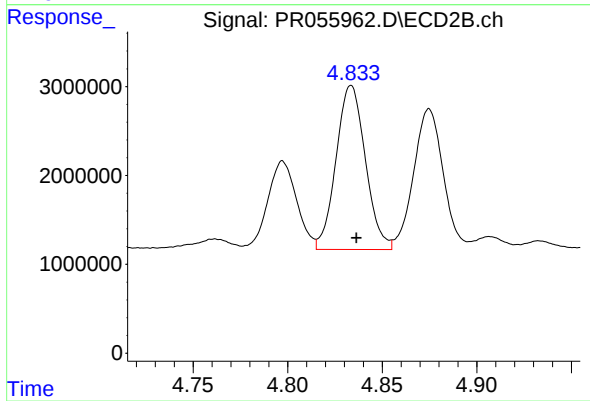
#25 AR-1248-5

R.T.: 4.875 min
Delta R.T.: -0.004 min
Response: 17335710
Conc: 225.16 ng/ml



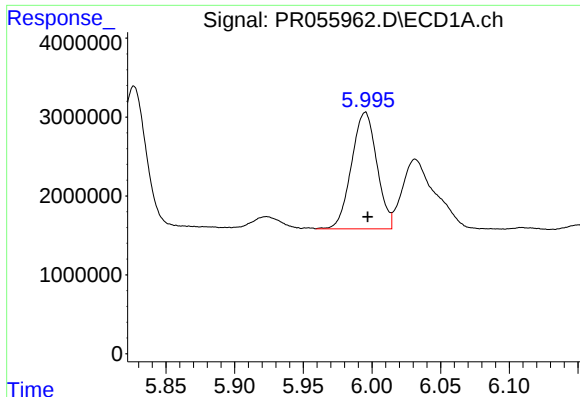
#26 AR-1254-1

R.T.: 5.756 min
Delta R.T.: -0.003 min
Response: 17426154
Conc: 160.33 ng/ml



#26 AR-1254-1

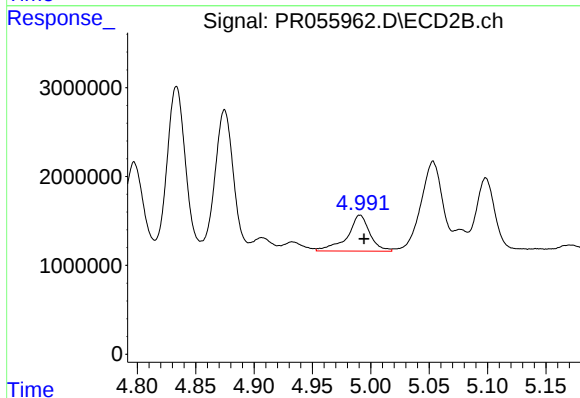
R.T.: 4.834 min
Delta R.T.: -0.003 min
Response: 19954926
Conc: 176.88 ng/ml



#27 AR-1254-2

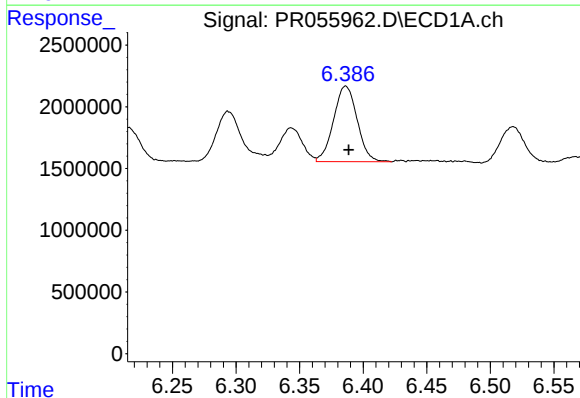
R.T.: 5.995 min
Delta R.T.: -0.002 min
Response: 19002101
Conc: 119.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



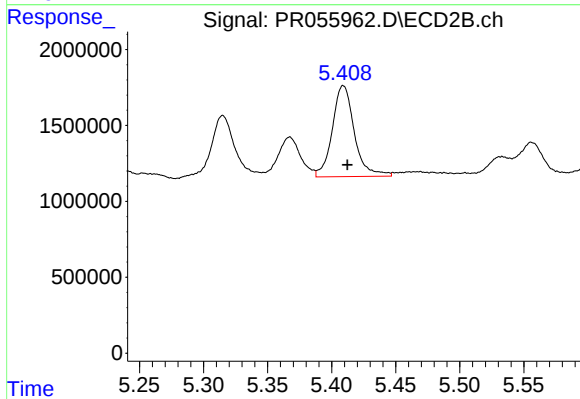
#27 AR-1254-2

R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 5423259
Conc: 55.69 ng/ml



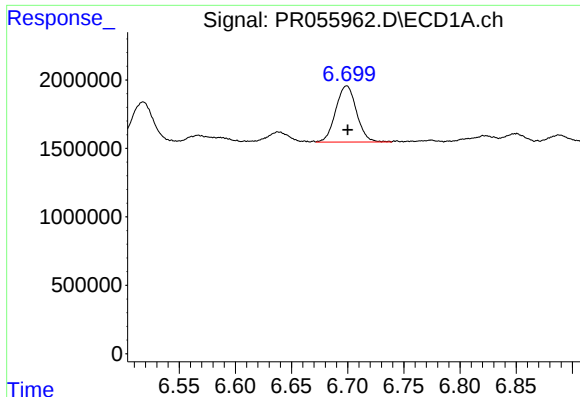
#28 AR-1254-3

R.T.: 6.386 min
Delta R.T.: -0.002 min
Response: 7927308
Conc: 49.48 ng/ml



#28 AR-1254-3

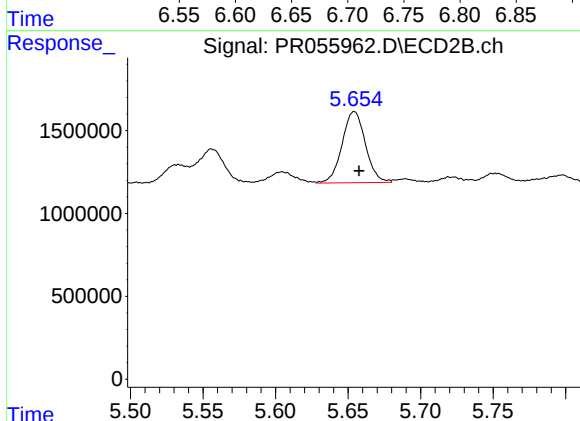
R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 7182265
Conc: 45.24 ng/ml



#29 AR-1254-4

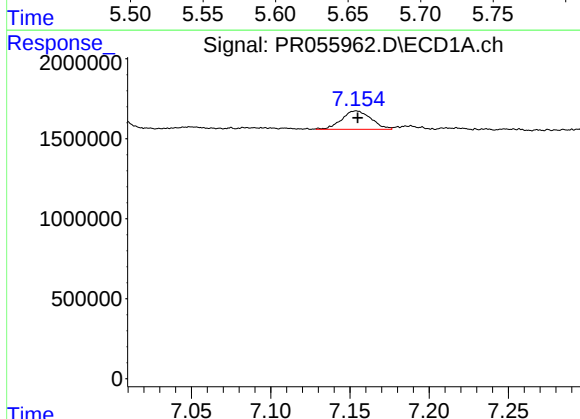
R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 5299224
Conc: 45.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



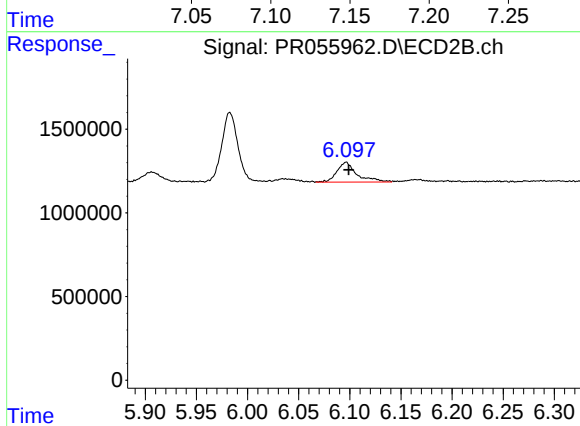
#29 AR-1254-4

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 4820190
Conc: 47.24 ng/ml



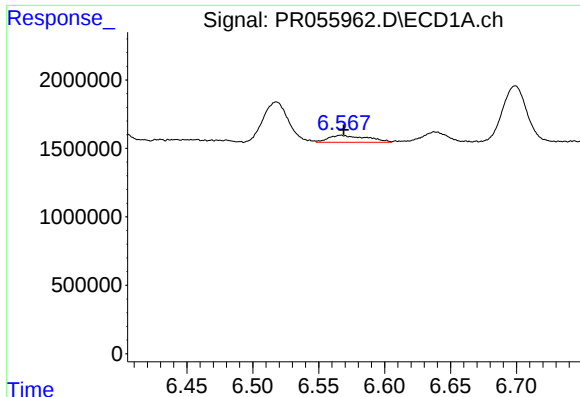
#30 AR-1254-5

R.T.: 7.154 min
Delta R.T.: -0.001 min
Response: 1492045
Conc: 12.35 ng/ml



#30 AR-1254-5

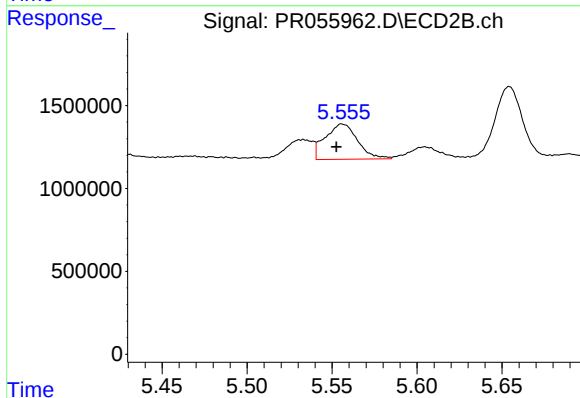
R.T.: 6.096 min
Delta R.T.: -0.003 min
Response: 1614847
Conc: 11.23 ng/ml



#31 AR-1260-1

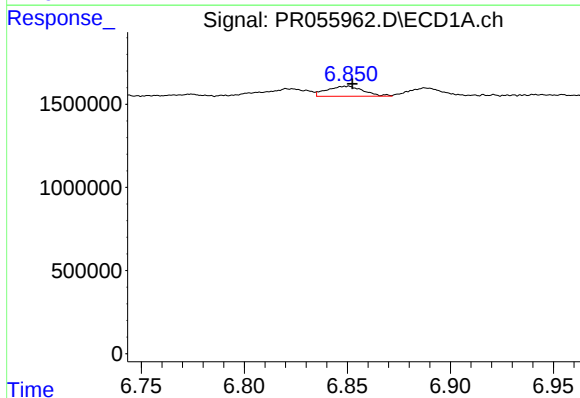
R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 1027155
Conc: 9.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



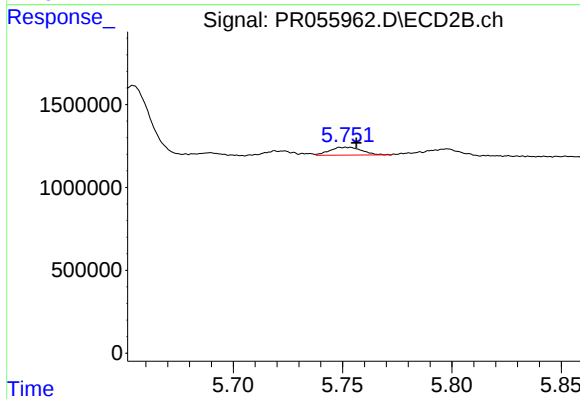
#31 AR-1260-1

R.T.: 5.556 min
Delta R.T.: 0.004 min
Response: 2829131
Conc: 26.40 ng/ml



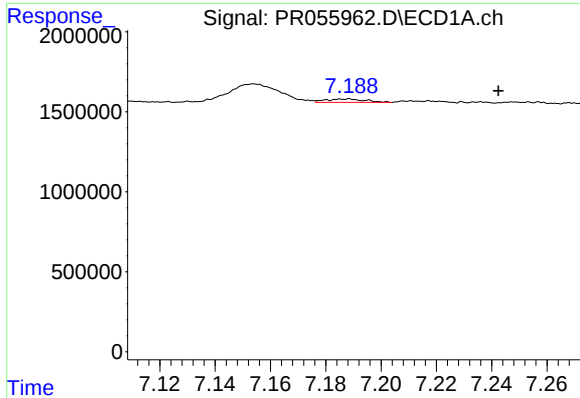
#32 AR-1260-2

R.T.: 6.850 min
Delta R.T.: -0.003 min
Response: 742891
Conc: 5.70 ng/ml



#32 AR-1260-2

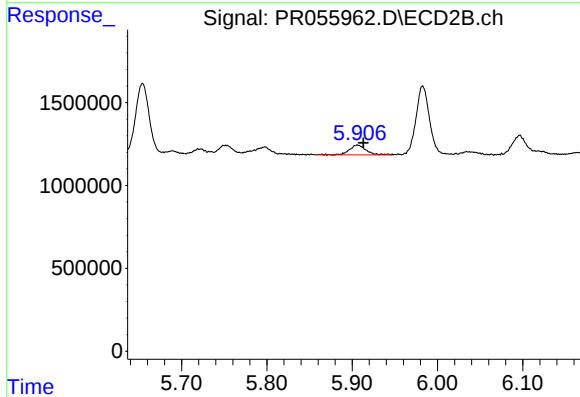
R.T.: 5.752 min
Delta R.T.: -0.004 min
Response: 487909
Conc: 3.77 ng/ml



#33 AR-1260-3

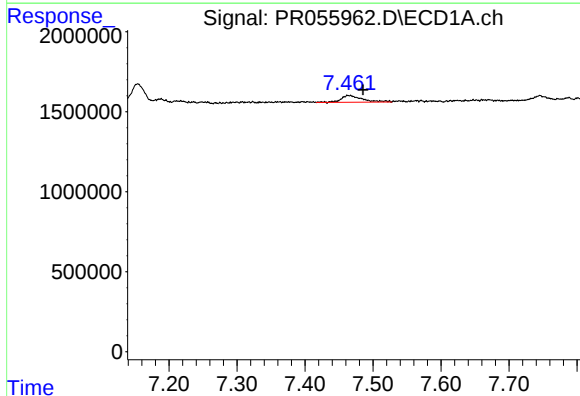
R.T.: 7.188 min
Delta R.T.: -0.054 min
Response: 210174
Conc: 2.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



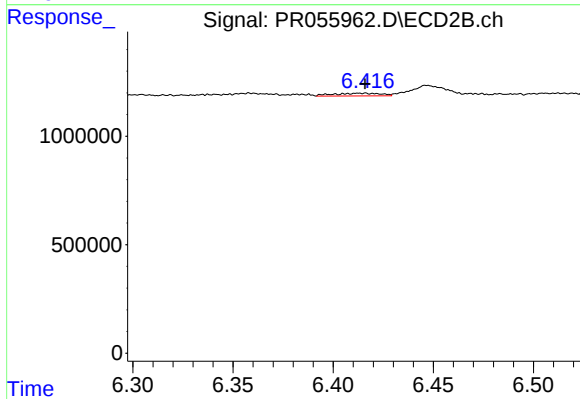
#33 AR-1260-3

R.T.: 5.906 min
Delta R.T.: -0.007 min
Response: 810872
Conc: 6.61 ng/ml



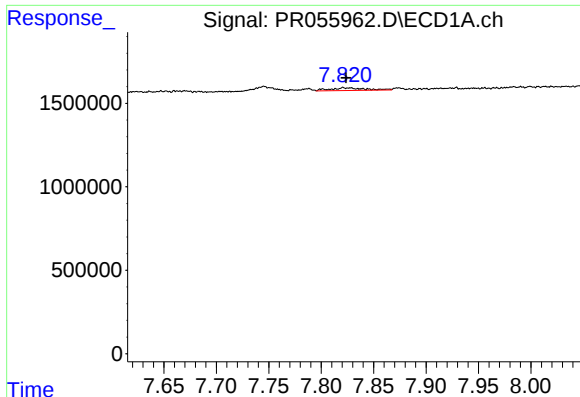
#34 AR-1260-4

R.T.: 7.466 min
Delta R.T.: -0.019 min
Response: 952643
Conc: 8.75 ng/ml



#34 AR-1260-4

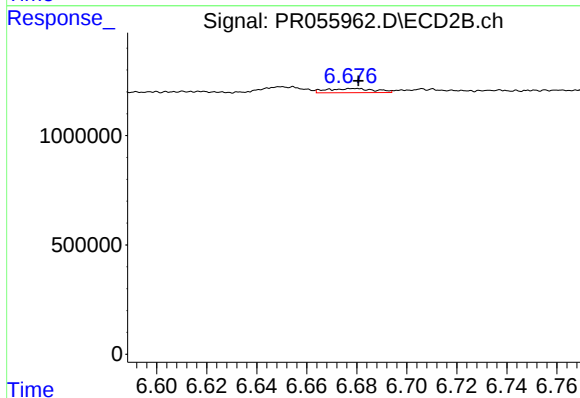
R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 198047
Conc: 1.92 ng/ml



#35 AR-1260-5

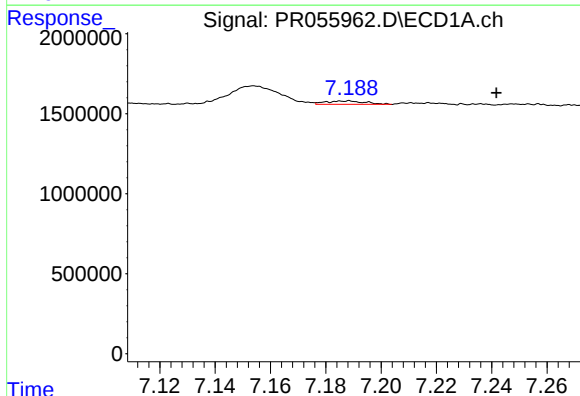
R.T.: 7.821 min
Delta R.T.: -0.003 min
Response: 367523
Conc: 1.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



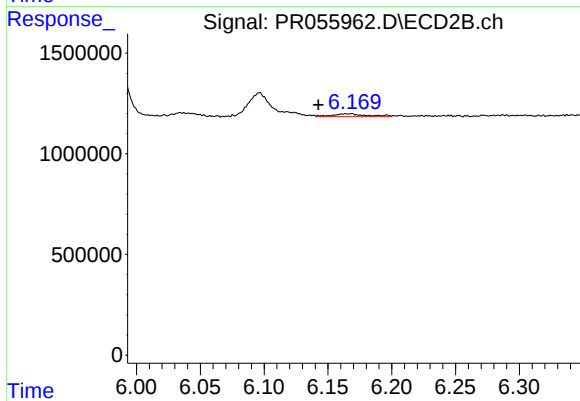
#35 AR-1260-5

R.T.: 6.679 min
Delta R.T.: -0.001 min
Response: 248977
Conc: 1.03 ng/ml



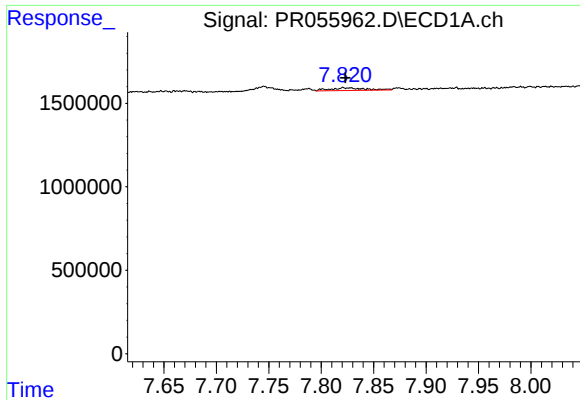
#36 AR-1262-1

R.T.: 7.188 min
Delta R.T.: -0.054 min
Response: 210174
Conc: 1.47 ng/ml



#36 AR-1262-1

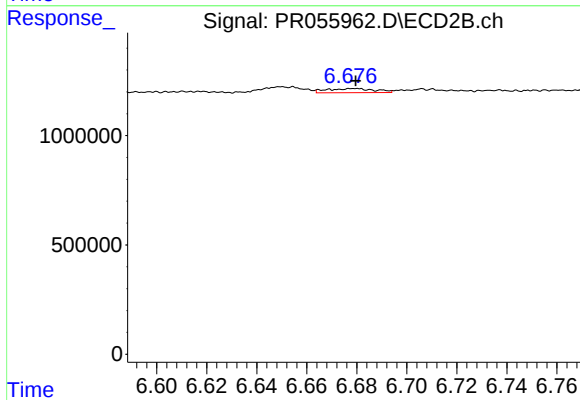
R.T.: 6.164 min
Delta R.T.: 0.022 min
Response: 265000
Conc: 1.84 ng/ml



#37 AR-1262-2

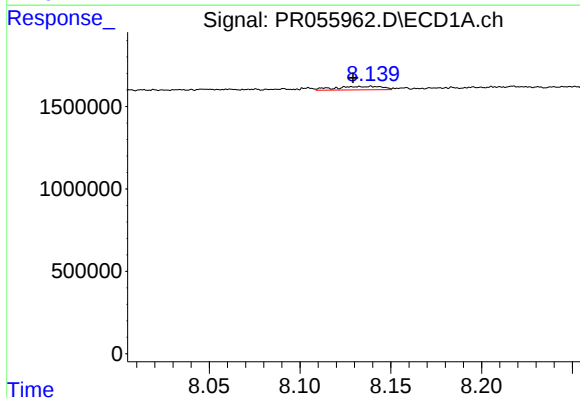
R.T.: 7.821 min
Delta R.T.: -0.002 min
Response: 367523
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



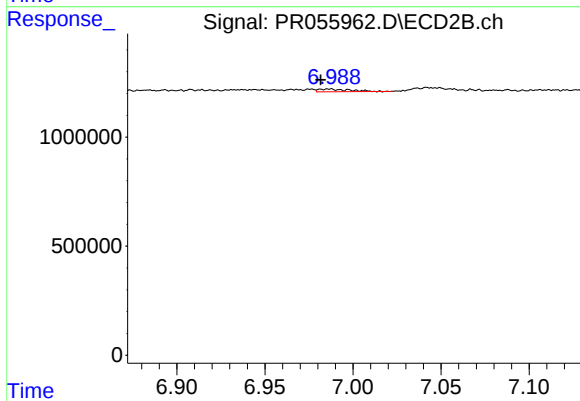
#37 AR-1262-2

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 248977
Conc: 0.94 ng/ml



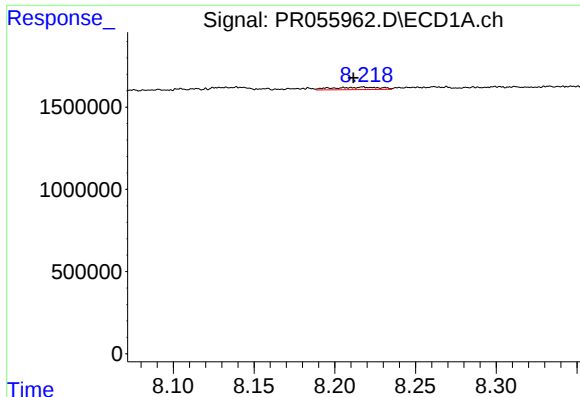
#38 AR-1262-3

R.T.: 8.139 min
Delta R.T.: 0.010 min
Response: 375057
Conc: 2.22 ng/ml



#38 AR-1262-3

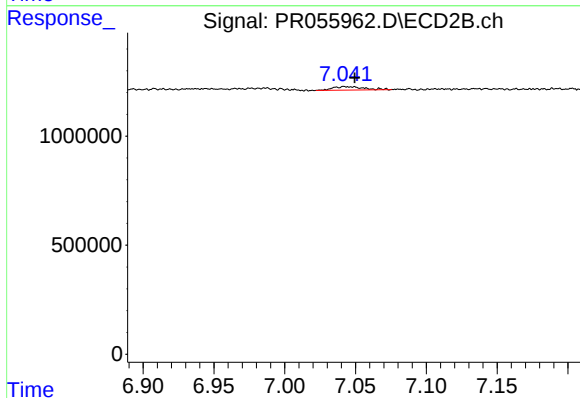
R.T.: 6.987 min
Delta R.T.: 0.005 min
Response: 147255
Conc: 1.42 ng/ml



#39 AR-1262-4

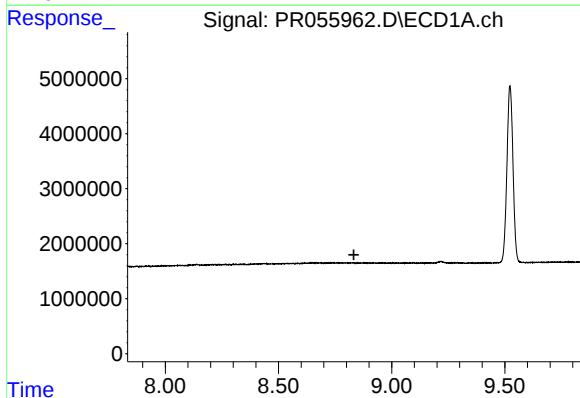
R.T.: 8.217 min
Delta R.T.: 0.006 min
Response: 298828
Conc: 3.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



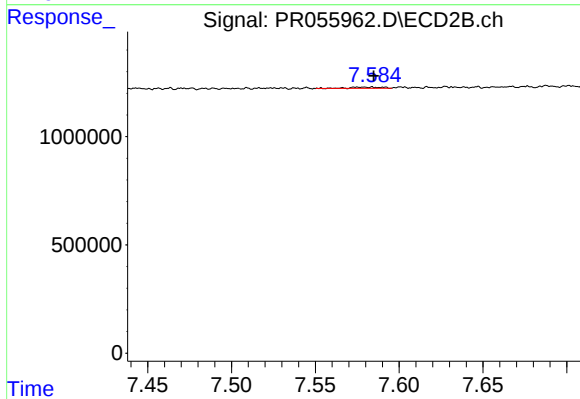
#39 AR-1262-4

R.T.: 7.042 min
Delta R.T.: -0.007 min
Response: 237222
Conc: 1.21 ng/ml



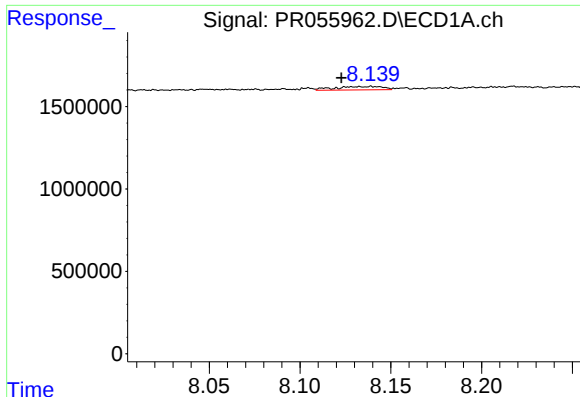
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.833 min
Response: 0
Conc: N.D.



#40 AR-1262-5

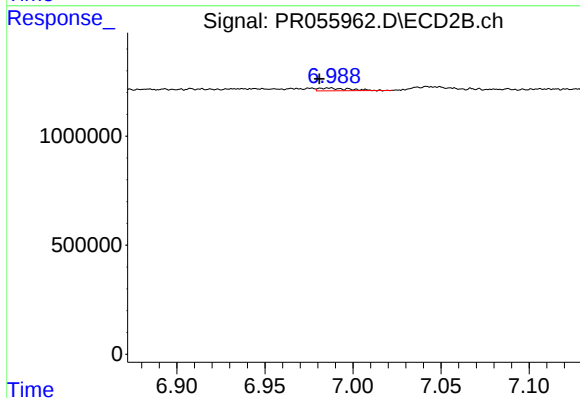
R.T.: 7.583 min
Delta R.T.: -0.001 min
Response: 72106
Conc: 0.77 ng/ml



#41 AR-1268-1

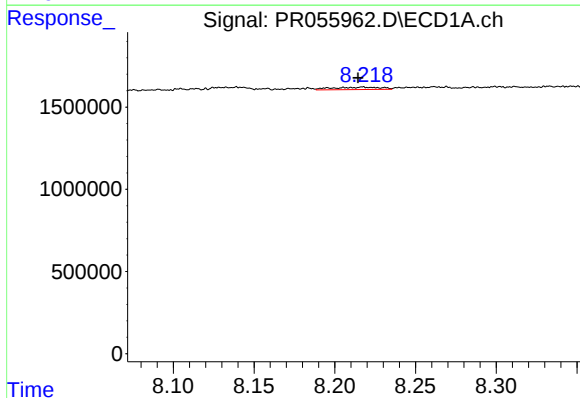
R.T.: 8.139 min
Delta R.T.: 0.016 min
Response: 375057
Conc: 1.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



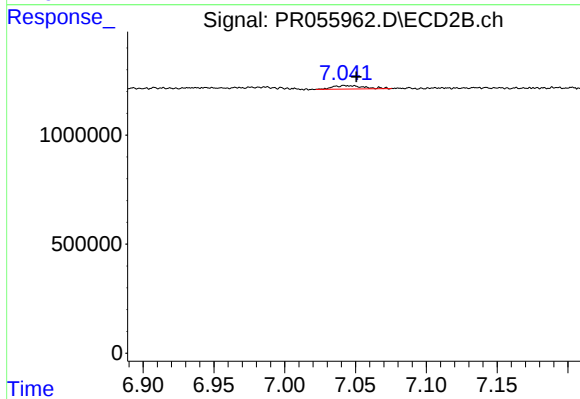
#41 AR-1268-1

R.T.: 6.987 min
Delta R.T.: 0.006 min
Response: 147255
Conc: 0.47 ng/ml



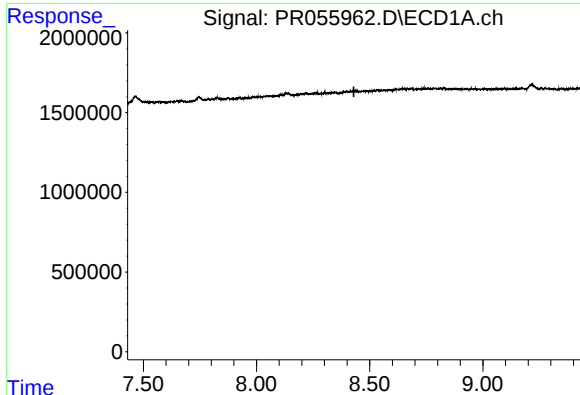
#42 AR-1268-2

R.T.: 8.217 min
Delta R.T.: 0.003 min
Response: 298828
Conc: 1.12 ng/ml



#42 AR-1268-2

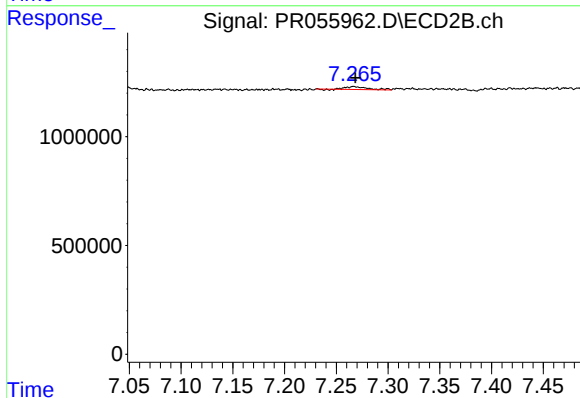
R.T.: 7.042 min
Delta R.T.: -0.008 min
Response: 237222
Conc: 0.84 ng/ml



#43 AR-1268-3

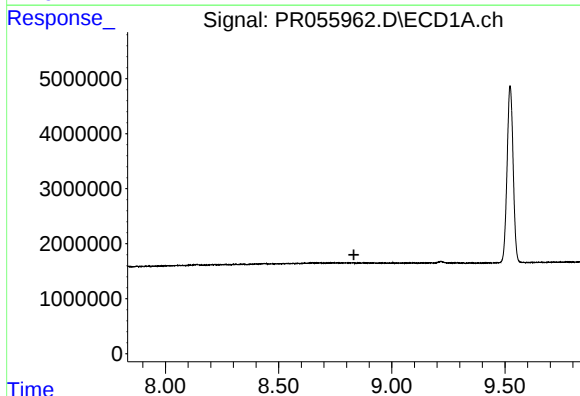
R.T.: 0.000 min
Exp R.T.: 8.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



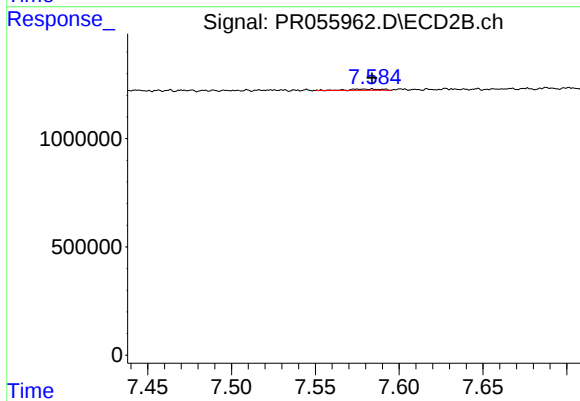
#43 AR-1268-3

R.T.: 7.267 min
Delta R.T.: -0.002 min
Response: 189096
Conc: 0.78 ng/ml



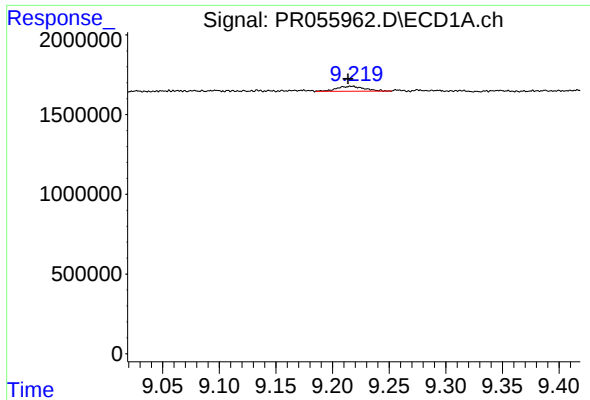
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.832 min
Response: 0
Conc: N.D.



#44 AR-1268-4

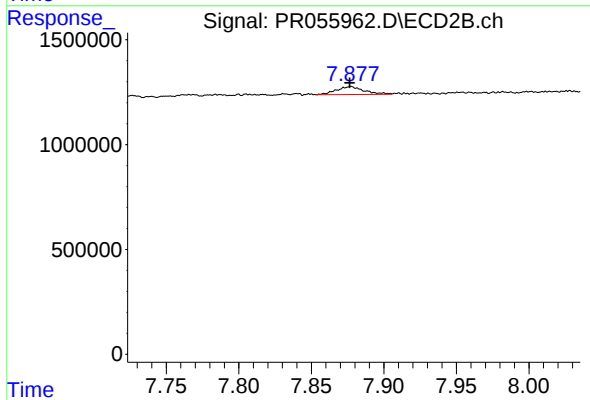
R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 72106
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 9.217 min
Delta R.T.: 0.003 min
Response: 532691
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.877 min
Delta R.T.: 0.000 min
Response: 507999
Conc: 0.65 ng/ml