

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
 Data File : PR034132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2018 07:50
 Operator : SM\SJ
 Sample : J6042-21
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 14:36:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 02:44:08 2018
 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...	4.440	3.530	26164673	65622103	22.397	21.090
2)	SA Decachlor...	10.131	8.432	32758165	70692963	23.477	17.695
Target Compounds							
3)	L1 AR-1016-1	5.604	4.591	767657	1875129	18.016	17.847
4)	L1 AR-1016-2	5.626	4.608	1327795	3148469	20.864	19.120
5)	L1 AR-1016-3	5.687	4.781	1245267	1780057	32.915	20.975 #
6)	L1 AR-1016-4	0.000	4.823	0	1629572	N.D.	24.262 #
7)	L1 AR-1016-5	6.037f	5.032	929286	1868472	28.815	20.028 #
8)	L2 AR-1221-1	0.000	3.737	0	440068	N.D.	11.778 #
9)	L2 AR-1221-2	0.000	3.824	0	1192008	N.D.	45.659 #
10)	L2 AR-1221-3	4.809	3.897	569955	1137281	15.191	12.331
11)	L3 AR-1232-1	4.809	3.897	569955	1137281	18.812	15.243
12)	L3 AR-1232-2	0.000	4.608	0	3148469	N.D.	32.770 #
13)	L3 AR-1232-3	5.626	4.781	1327795	1780057	35.573	36.337
14)	L3 AR-1232-4	0.000	4.864	0	1395990	N.D.	29.673 #
15)	L3 AR-1232-5	5.875	5.032	862479	1868472	60.581	36.508 #
16)	L4 AR-1242-1	5.604	4.591	767657	1875129	17.354	17.876
17)	L4 AR-1242-2	5.626	4.608	1327795	3148469	20.131	20.099
18)	L4 AR-1242-3	5.687	4.781	1245267	1780057	32.478	22.068 #
19)	L4 AR-1242-4	0.000	4.864	0	1395990	N.D.	17.047 #
20)	L4 AR-1242-5	6.517	5.379	1770304	13249558	45.813	112.644 #
21)	L5 AR-1248-1	5.604	4.591	767657	1875129	20.933	20.902
22)	L5 AR-1248-2	5.875	4.823	862479	1629572	15.260	12.635
23)	L5 AR-1248-3	6.037f	4.864	929286	1395990	14.475	10.508 #
24)	L5 AR-1248-4	6.454	5.032	5728892	1868472	73.942	11.025 #
25)	L5 AR-1248-5	6.517	5.418	1770304	3467174	23.819	19.857
26)	L6 AR-1254-1	6.454	5.379	5728892	13249558	91.307	61.363 #
27)	L6 AR-1254-2	6.672	5.522	4341640	4874191	43.155	25.825 #
28)	L6 AR-1254-3	7.040	5.935	4857886	18545288	42.975	55.622 #
29)	L6 AR-1254-4	7.318	6.145	1921658	1498918	22.557	7.171 #
30)	L6 AR-1254-5	7.733	6.555	9702448	21933895	98.030	71.899 #
31)	L7 AR-1260-1	7.196	6.046	7147254	19955260	95.531	93.652
32)	L7 AR-1260-2	7.448	6.232	15863041	18756377	177.614	68.874 #
33)	L7 AR-1260-3	7.733	6.383	9702448	18639495	82.179	71.941
34)	L7 AR-1260-4	8.034	6.848	11097084	15210793	147.557	83.174 #
35)	L7 AR-1260-5	8.351	7.089	14366904	35803950	100.855	77.769
36)	L8 AR-1262-1	7.808	6.593	6811654	17302689	52.023	49.687
37)	L8 AR-1262-2	8.351	7.089	14366904	35803950	57.494	55.750
38)	L8 AR-1262-3	8.675	7.368	8773525	6929241	55.000	26.595 #
39)	L8 AR-1262-4	8.746	7.432	1982578	24787856	16.987	51.734 #
40)	L8 AR-1262-5	9.397	7.922	3764049	7940291	47.374	37.189
41)	L9 AR-1268-1	8.675	7.368	8773525	6929241	29.994	8.682 #

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 Sample : J6042-21
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 14:36:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 02:44:08 2018
 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	8.746	7.432	1982578	24787856	7.681	34.070 #
43) L9	AR-1268-3	8.971	7.637	108408	568575	0.483	0.926 #
44) L9	AR-1268-4	9.397	7.922	3764049	7940291	41.298	31.789
45) L9	AR-1268-5	9.803	8.195	621789	2933428	0.881	1.535 #

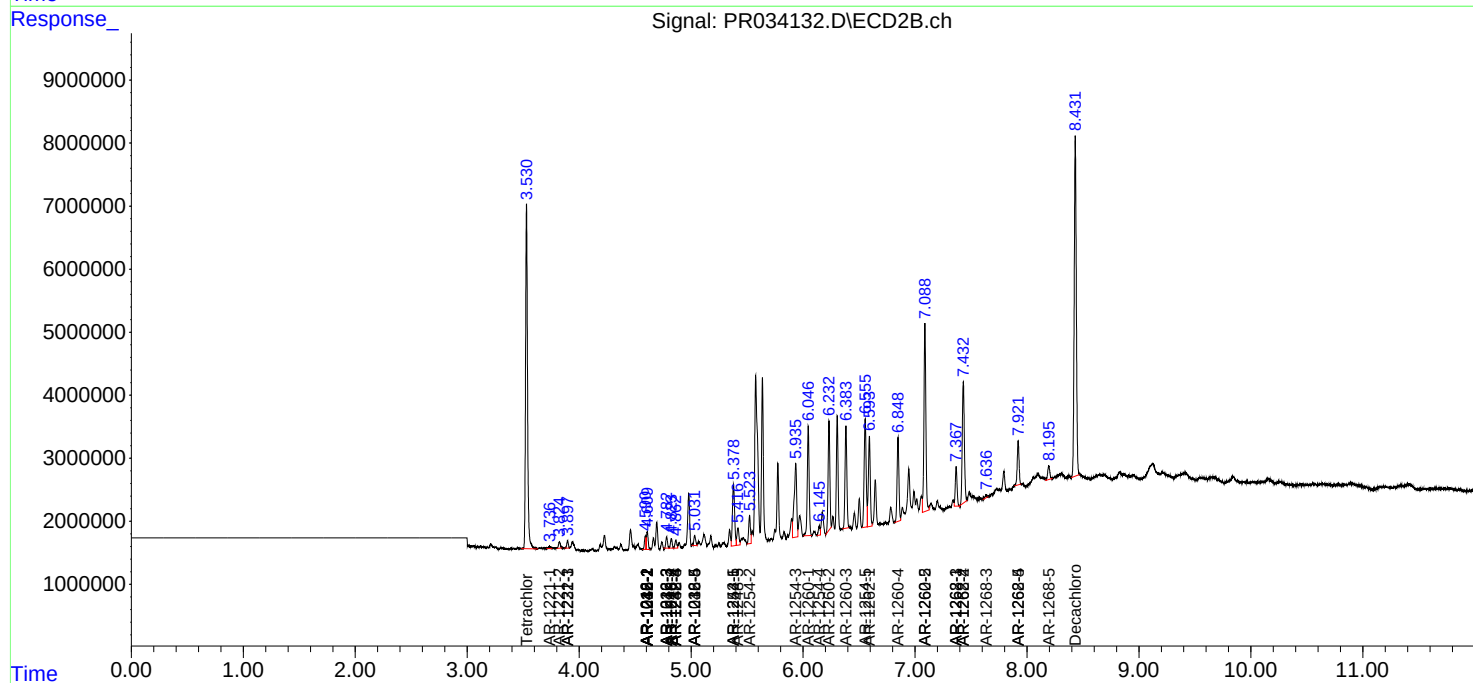
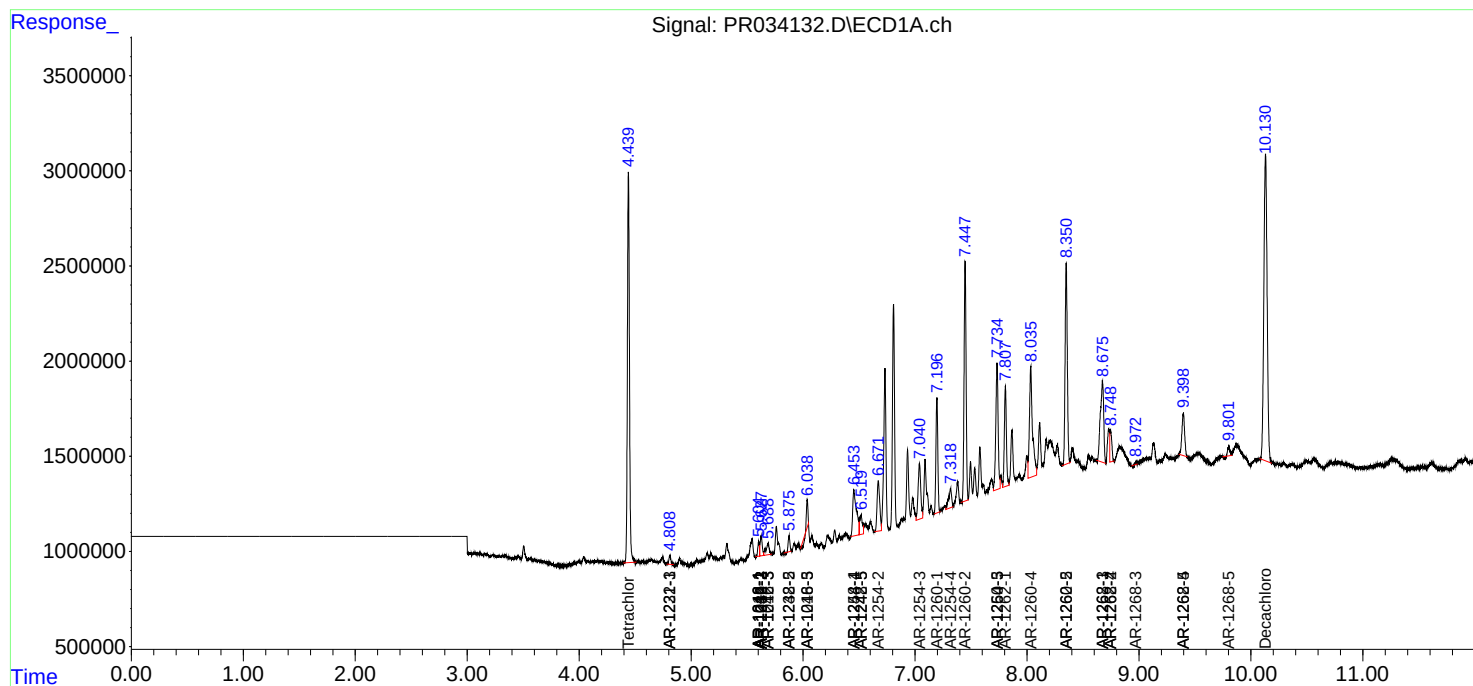
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

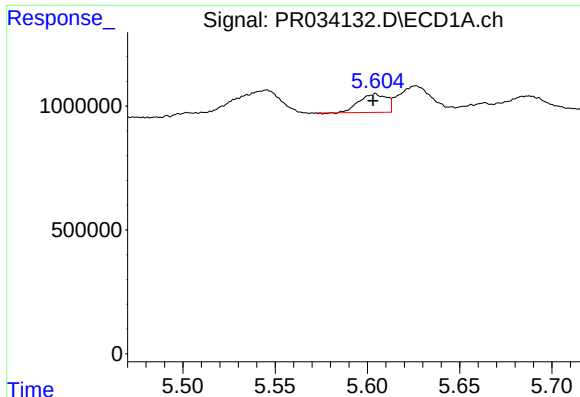
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
Data File : PR034132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 07:50
Operator : SM\SJ
Sample : J6042-21
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 14:36:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 02:44:08 2018
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

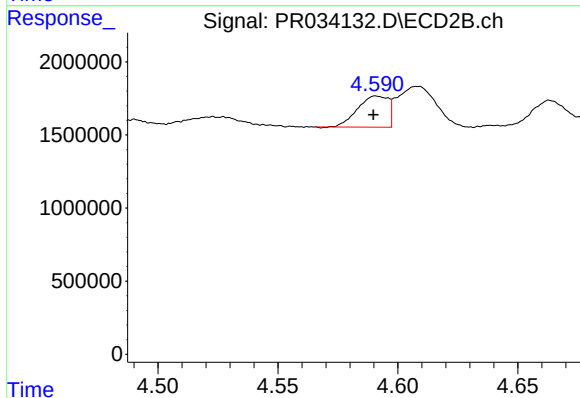




#3 AR-1016-1

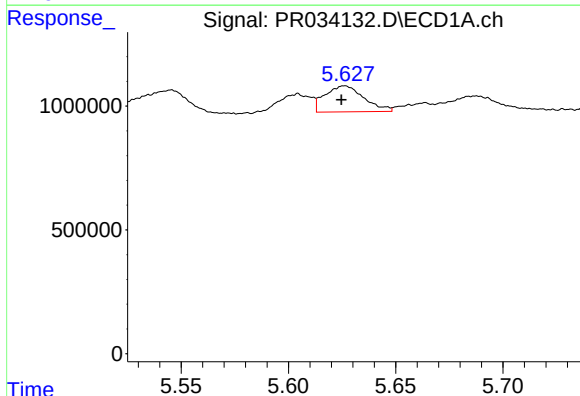
R.T.: 5.604 min
Delta R.T.: 0.001 min
Response: 767657
Conc: 18.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



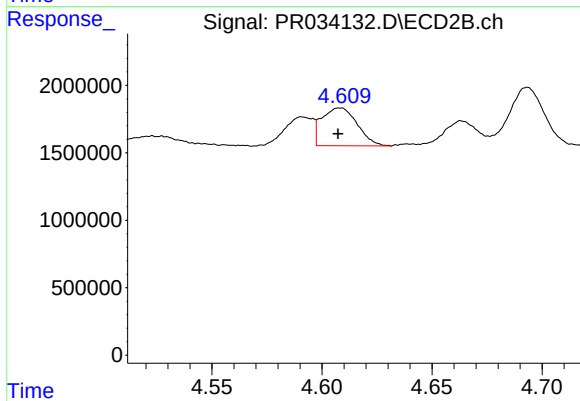
#3 AR-1016-1

R.T.: 4.591 min
Delta R.T.: 0.001 min
Response: 1875129
Conc: 17.85 ng/ml



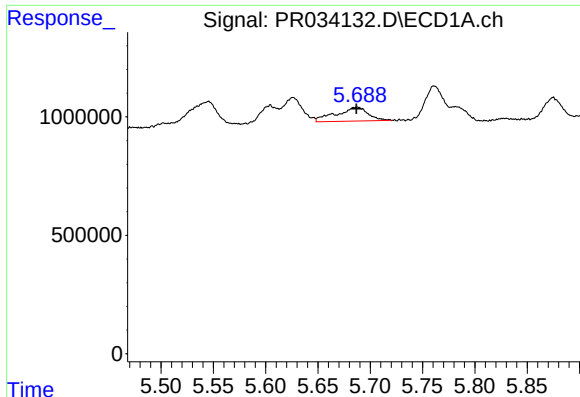
#4 AR-1016-2

R.T.: 5.626 min
Delta R.T.: 0.002 min
Response: 1327795
Conc: 20.86 ng/ml



#4 AR-1016-2

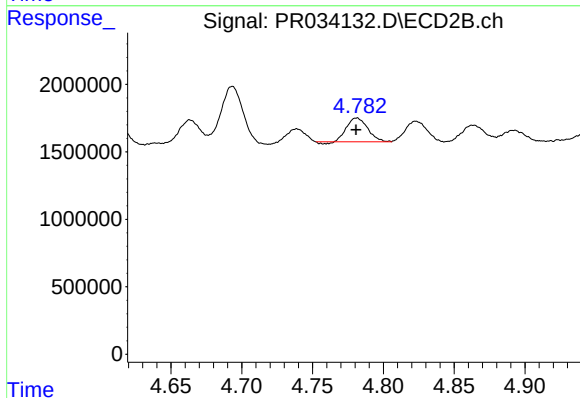
R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 3148469
Conc: 19.12 ng/ml



#5 AR-1016-3

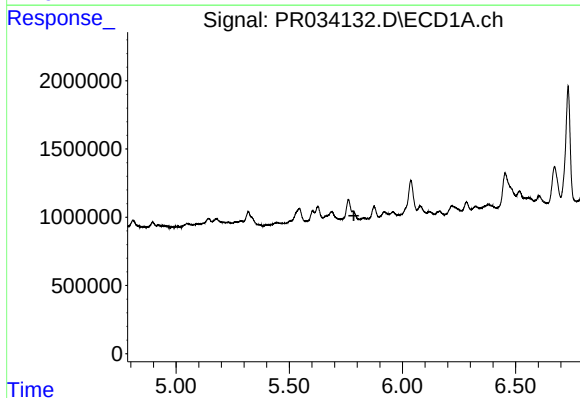
R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 1245267
Conc: 32.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



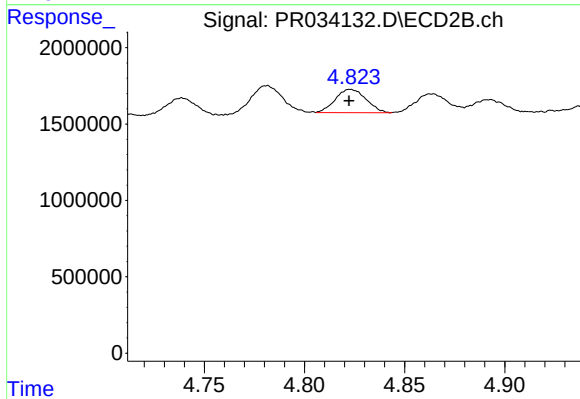
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 1780057
Conc: 20.98 ng/ml



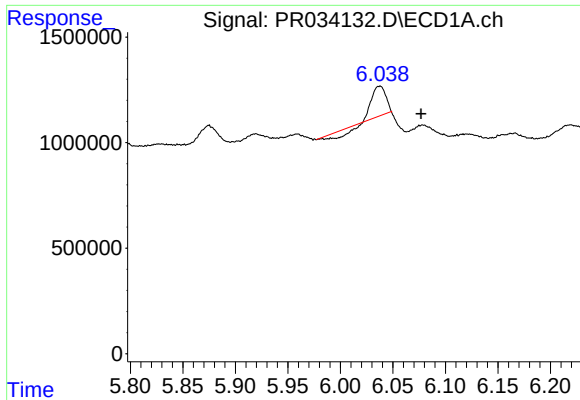
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#6 AR-1016-4

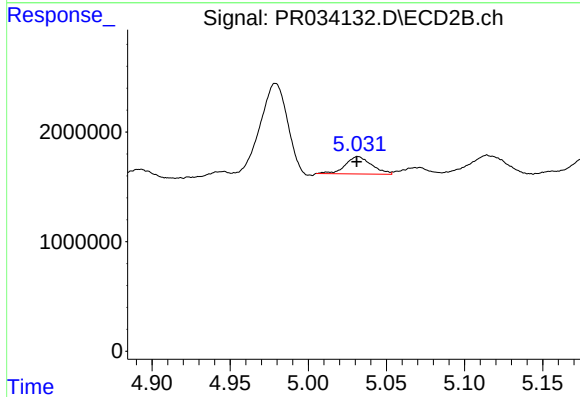
R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 1629572
Conc: 24.26 ng/ml



#7 AR-1016-5

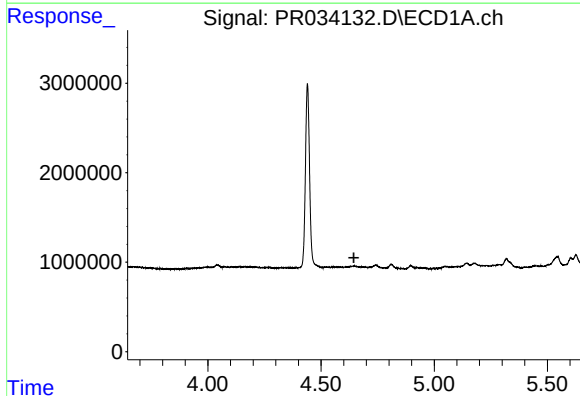
R.T.: 6.037 min
Delta R.T.: -0.040 min
Response: 929286
Conc: 28.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



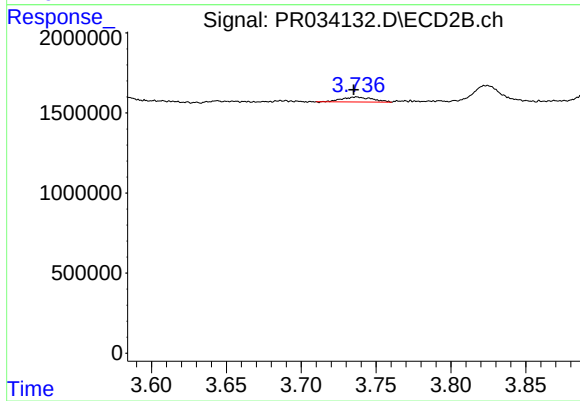
#7 AR-1016-5

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 1868472
Conc: 20.03 ng/ml



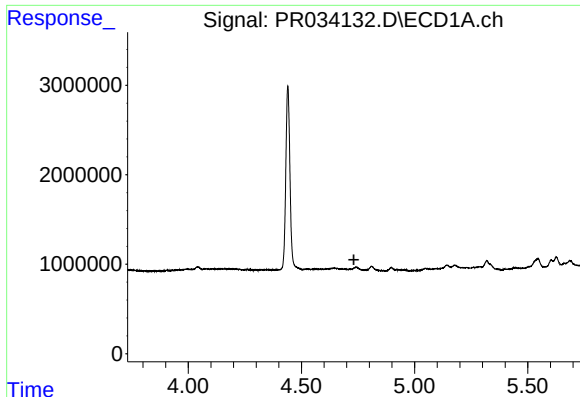
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.645 min
Response: 0
Conc: N.D.



#8 AR-1221-1

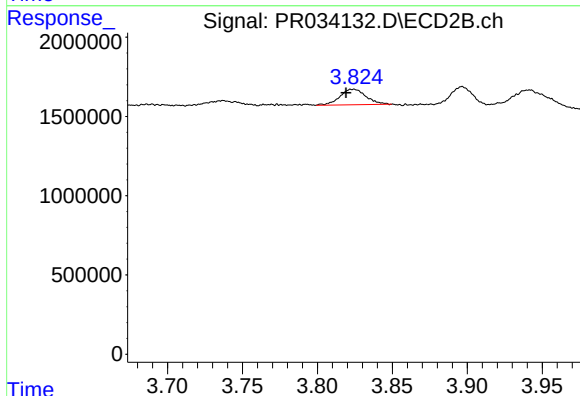
R.T.: 3.737 min
Delta R.T.: 0.002 min
Response: 440068
Conc: 11.78 ng/ml



#9 AR-1221-2

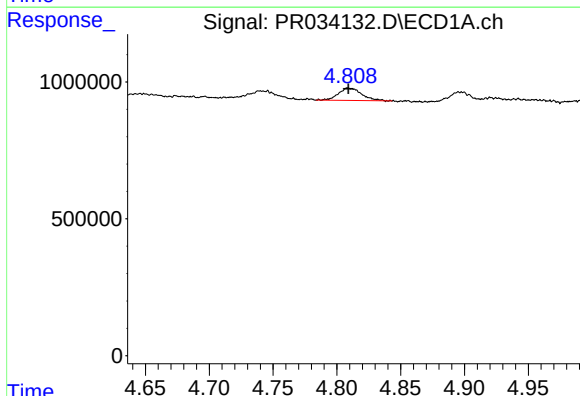
R.T.: 0.000 min
Exp R.T.: 4.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



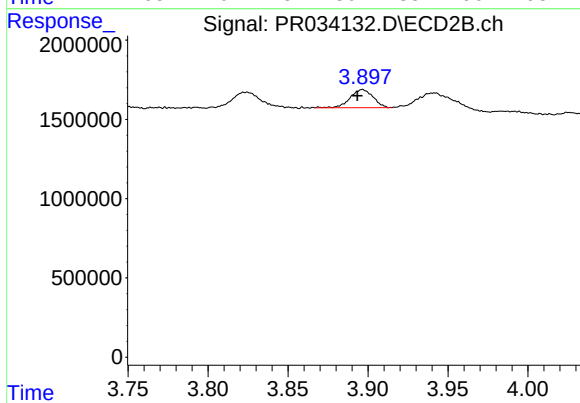
#9 AR-1221-2

R.T.: 3.824 min
Delta R.T.: 0.005 min
Response: 1192008
Conc: 45.66 ng/ml



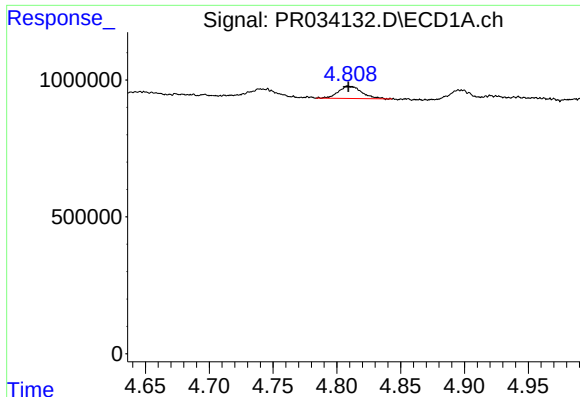
#10 AR-1221-3

R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 569955
Conc: 15.19 ng/ml



#10 AR-1221-3

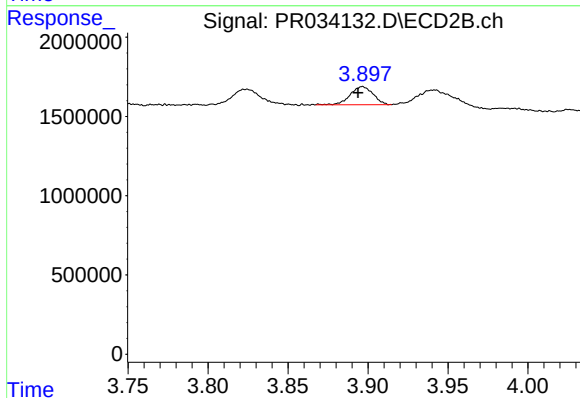
R.T.: 3.897 min
Delta R.T.: 0.003 min
Response: 1137281
Conc: 12.33 ng/ml



#11 AR-1232-1

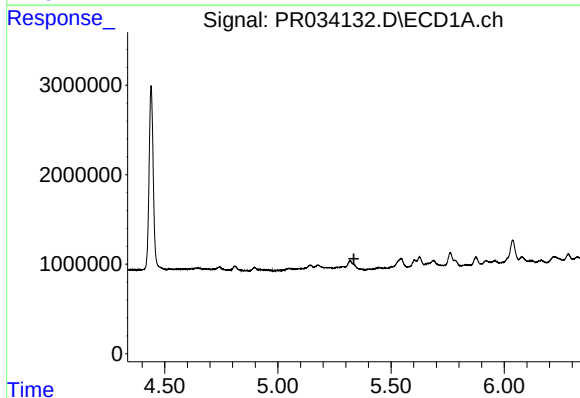
R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 569955
Conc: 18.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



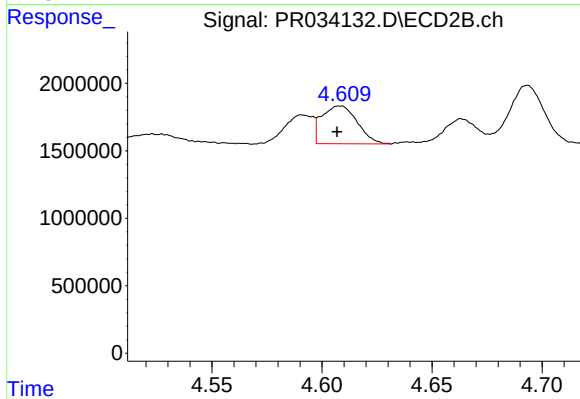
#11 AR-1232-1

R.T.: 3.897 min
Delta R.T.: 0.003 min
Response: 1137281
Conc: 15.24 ng/ml



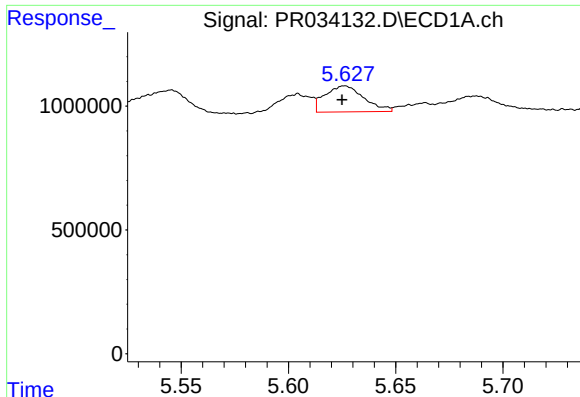
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#12 AR-1232-2

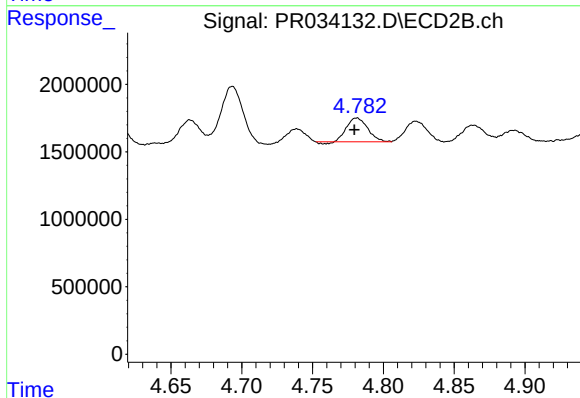
R.T.: 4.608 min
Delta R.T.: 0.001 min
Response: 3148469
Conc: 32.77 ng/ml



#13 AR-1232-3

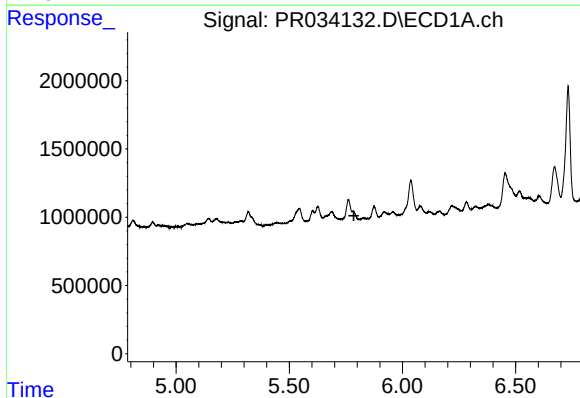
R.T.: 5.626 min
Delta R.T.: 0.001 min
Response: 1327795
Conc: 35.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



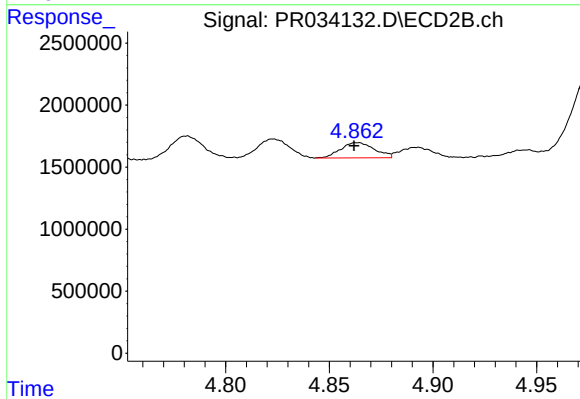
#13 AR-1232-3

R.T.: 4.781 min
Delta R.T.: 0.002 min
Response: 1780057
Conc: 36.34 ng/ml



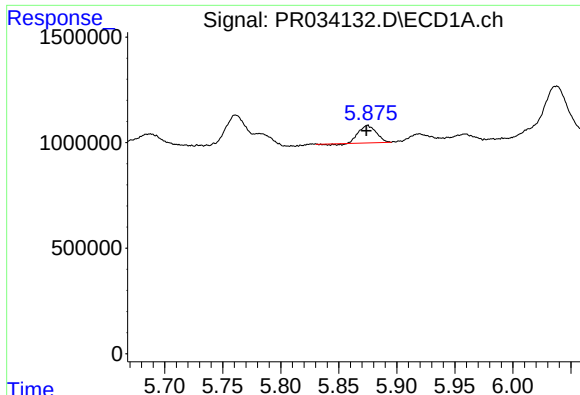
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#14 AR-1232-4

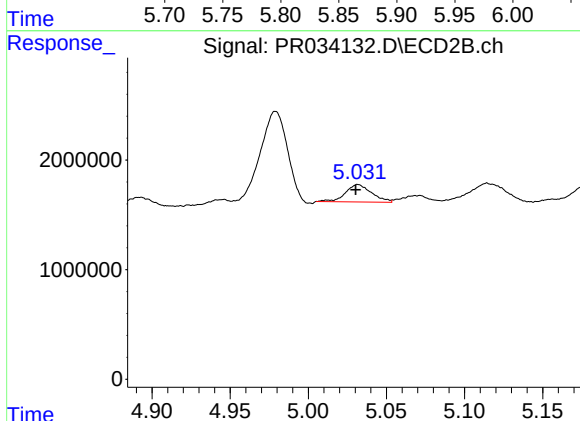
R.T.: 4.864 min
Delta R.T.: 0.001 min
Response: 1395990
Conc: 29.67 ng/ml



#15 AR-1232-5

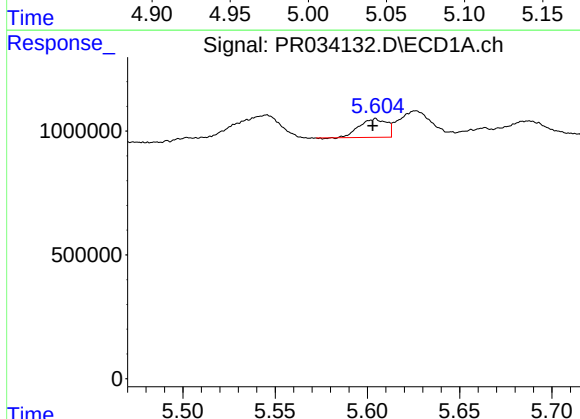
R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 862479
Conc: 60.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



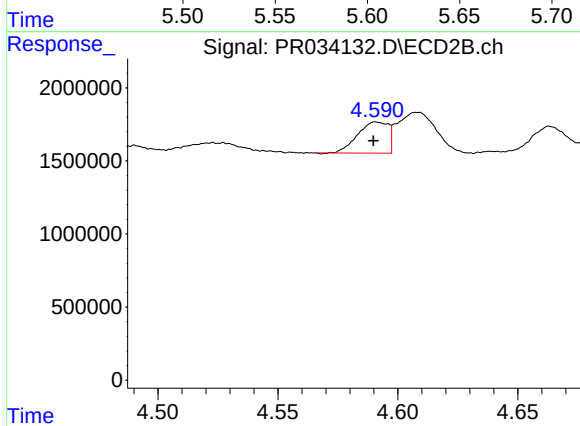
#15 AR-1232-5

R.T.: 5.032 min
Delta R.T.: 0.002 min
Response: 1868472
Conc: 36.51 ng/ml



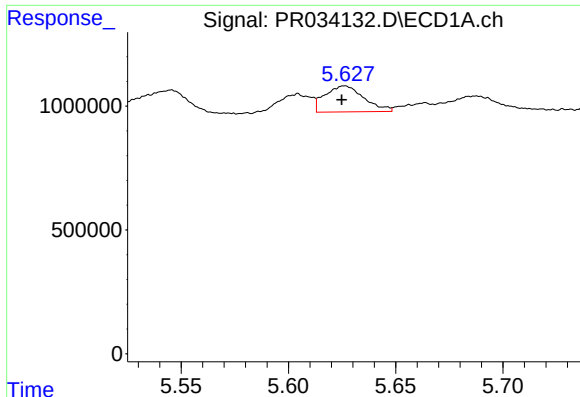
#16 AR-1242-1

R.T.: 5.604 min
Delta R.T.: 0.001 min
Response: 767657
Conc: 17.35 ng/ml



#16 AR-1242-1

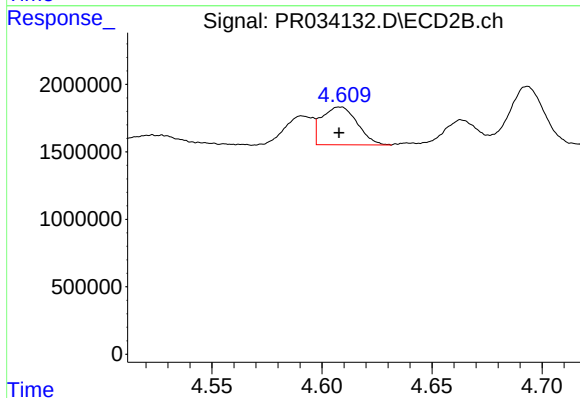
R.T.: 4.591 min
Delta R.T.: 0.001 min
Response: 1875129
Conc: 17.88 ng/ml



#17 AR-1242-2

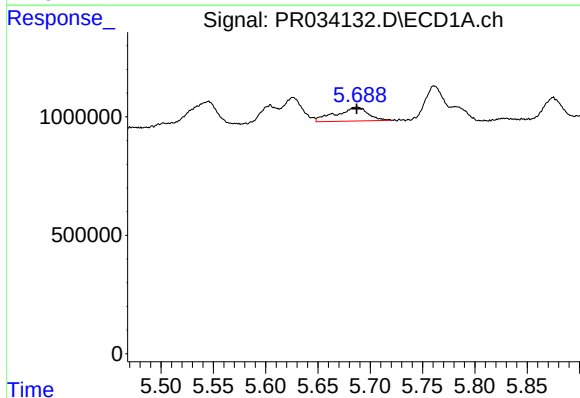
R.T.: 5.626 min
Delta R.T.: 0.001 min
Response: 1327795
Conc: 20.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



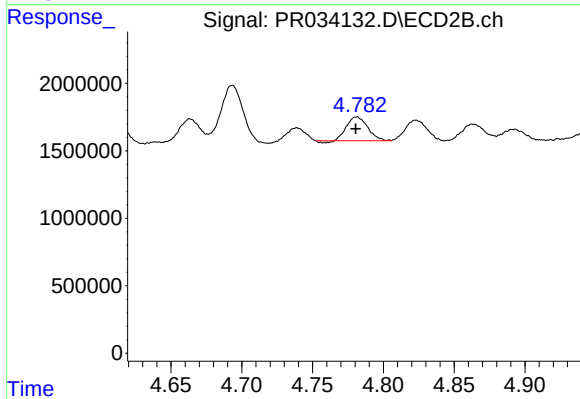
#17 AR-1242-2

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 3148469
Conc: 20.10 ng/ml



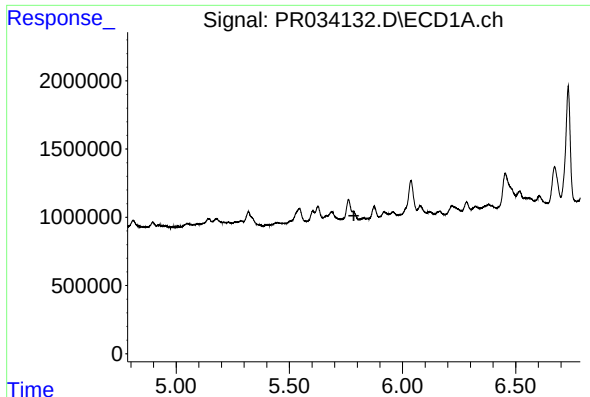
#18 AR-1242-3

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 1245267
Conc: 32.48 ng/ml



#18 AR-1242-3

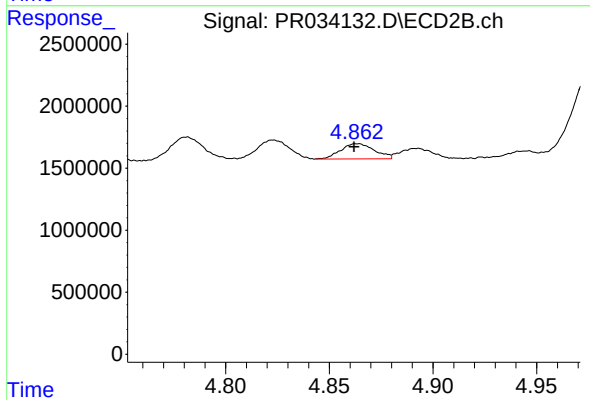
R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 1780057
Conc: 22.07 ng/ml



#19 AR-1242-4

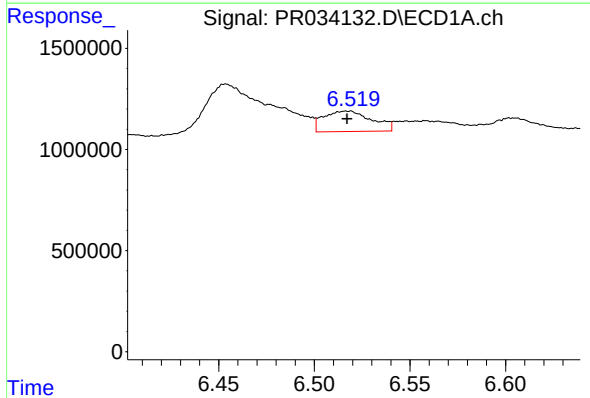
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



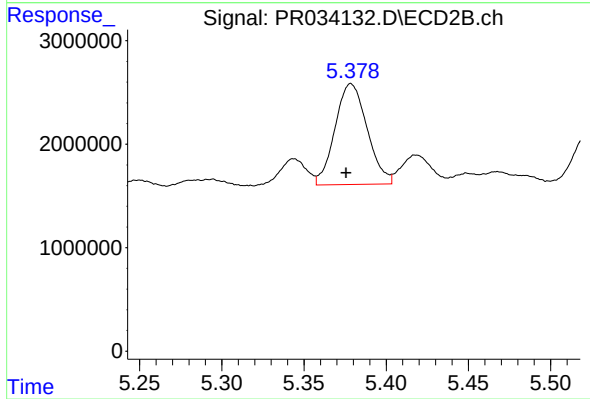
#19 AR-1242-4

R.T.: 4.864 min
Delta R.T.: 0.002 min
Response: 1395990
Conc: 17.05 ng/ml



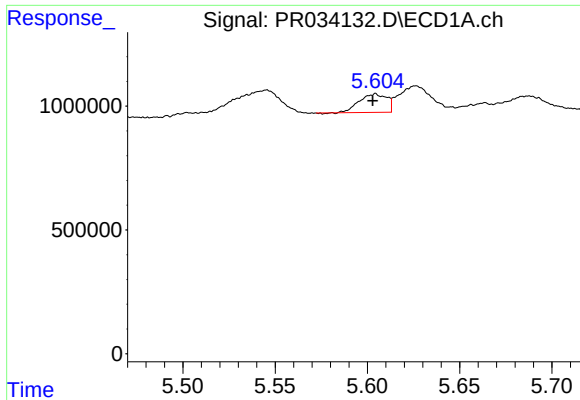
#20 AR-1242-5

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 1770304
Conc: 45.81 ng/ml



#20 AR-1242-5

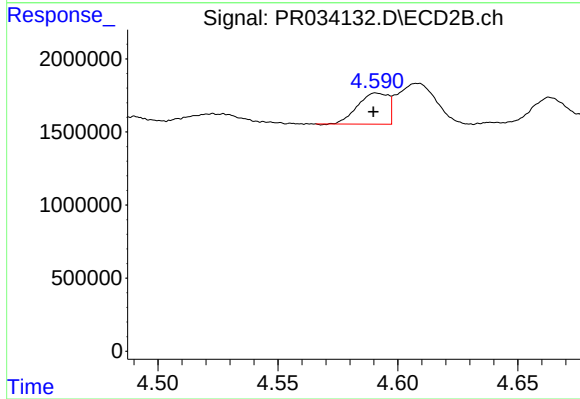
R.T.: 5.379 min
Delta R.T.: 0.003 min
Response: 13249558
Conc: 112.64 ng/ml



#21 AR-1248-1

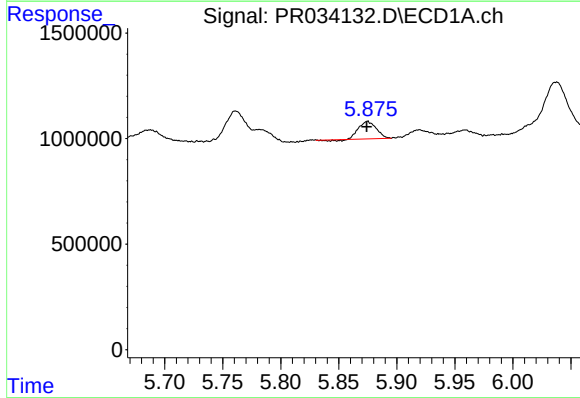
R.T.: 5.604 min
Delta R.T.: 0.001 min
Response: 767657
Conc: 20.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



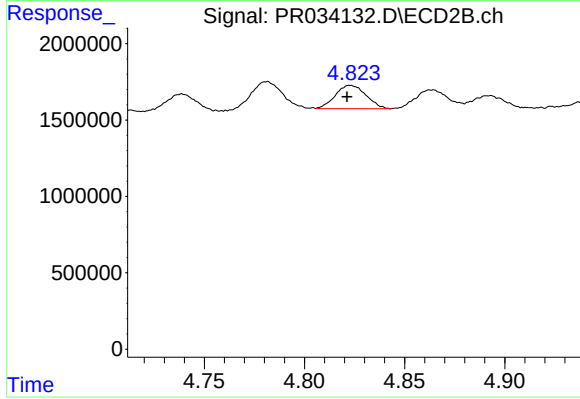
#21 AR-1248-1

R.T.: 4.591 min
Delta R.T.: 0.002 min
Response: 1875129
Conc: 20.90 ng/ml



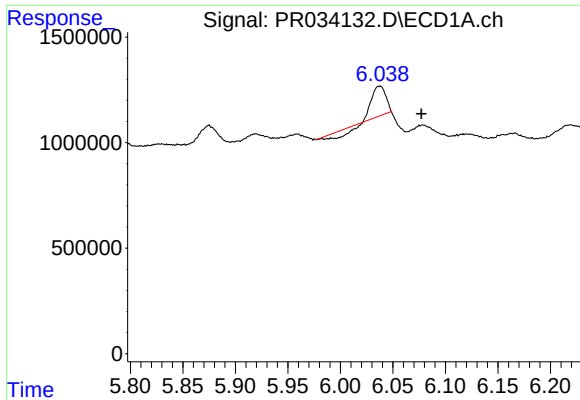
#22 AR-1248-2

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 862479
Conc: 15.26 ng/ml



#22 AR-1248-2

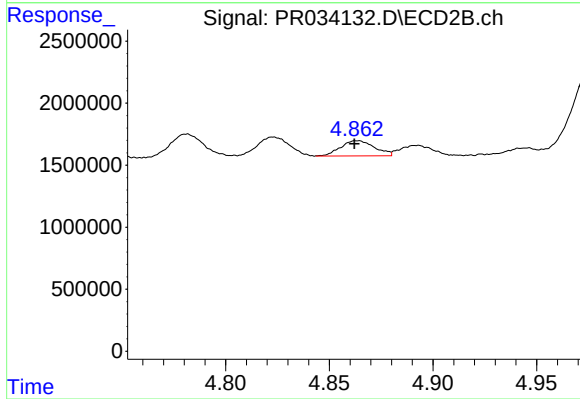
R.T.: 4.823 min
Delta R.T.: 0.002 min
Response: 1629572
Conc: 12.64 ng/ml



#23 AR-1248-3

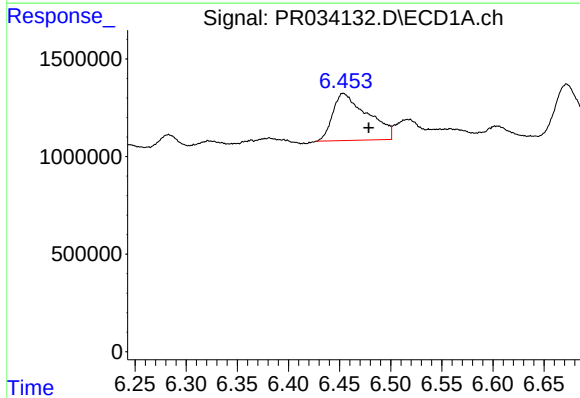
R.T.: 6.037 min
Delta R.T.: -0.040 min
Response: 929286
Conc: 14.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



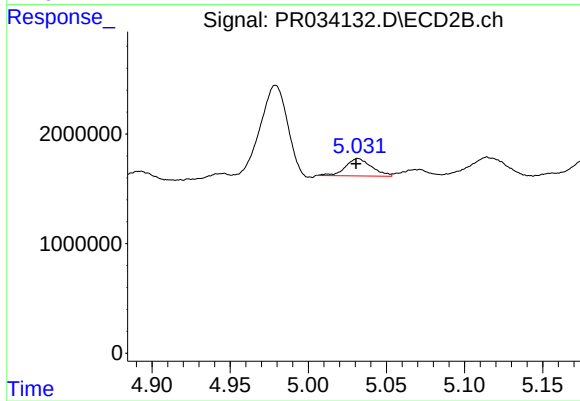
#23 AR-1248-3

R.T.: 4.864 min
Delta R.T.: 0.001 min
Response: 1395990
Conc: 10.51 ng/ml



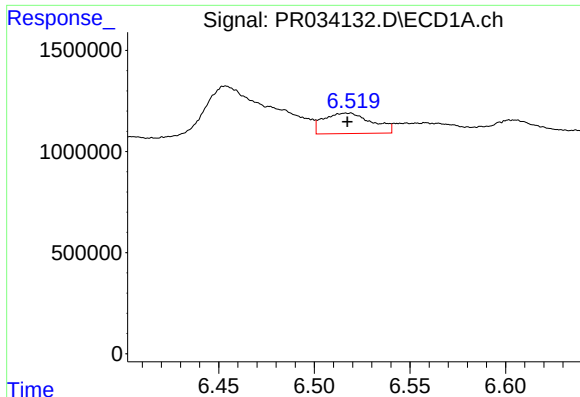
#24 AR-1248-4

R.T.: 6.454 min
Delta R.T.: -0.025 min
Response: 5728892
Conc: 73.94 ng/ml



#24 AR-1248-4

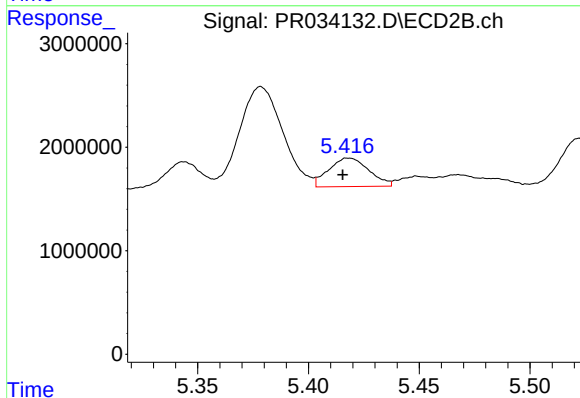
R.T.: 5.032 min
Delta R.T.: 0.001 min
Response: 1868472
Conc: 11.02 ng/ml



#25 AR-1248-5

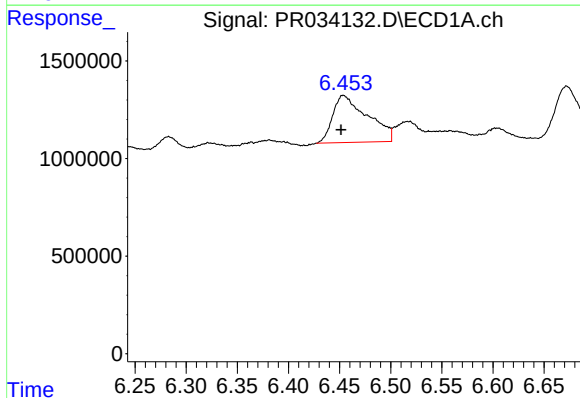
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 1770304
Conc: 23.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



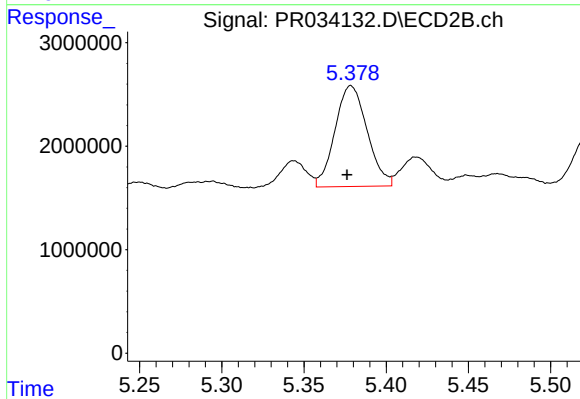
#25 AR-1248-5

R.T.: 5.418 min
Delta R.T.: 0.003 min
Response: 3467174
Conc: 19.86 ng/ml



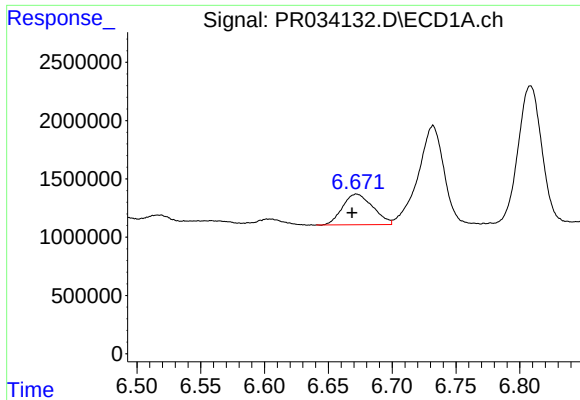
#26 AR-1254-1

R.T.: 6.454 min
Delta R.T.: 0.002 min
Response: 5728892
Conc: 91.31 ng/ml



#26 AR-1254-1

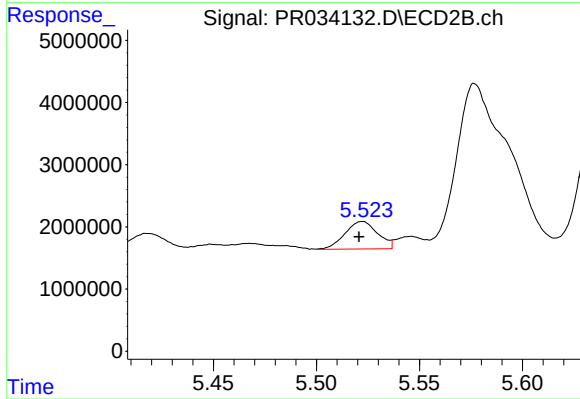
R.T.: 5.379 min
Delta R.T.: 0.002 min
Response: 13249558
Conc: 61.36 ng/ml



#27 AR-1254-2

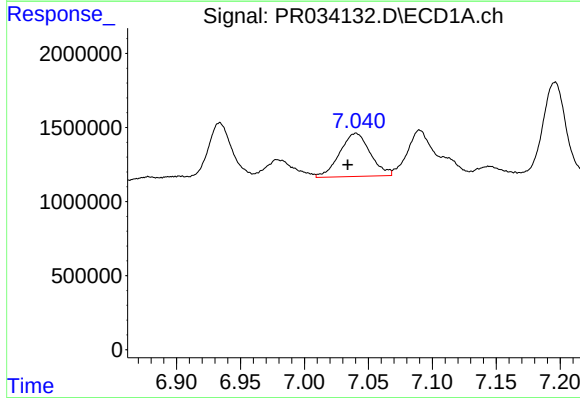
R.T.: 6.672 min
Delta R.T.: 0.004 min
Response: 4341640
Conc: 43.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



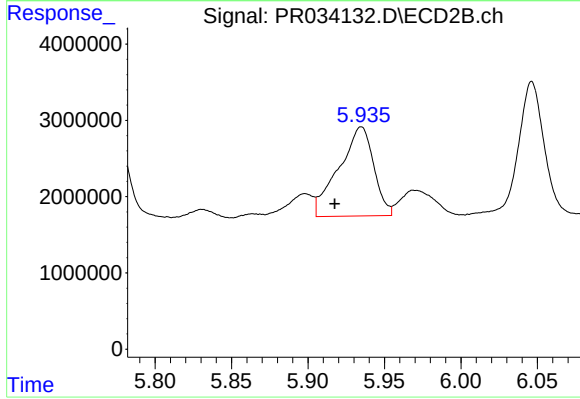
#27 AR-1254-2

R.T.: 5.522 min
Delta R.T.: 0.002 min
Response: 4874191
Conc: 25.82 ng/ml



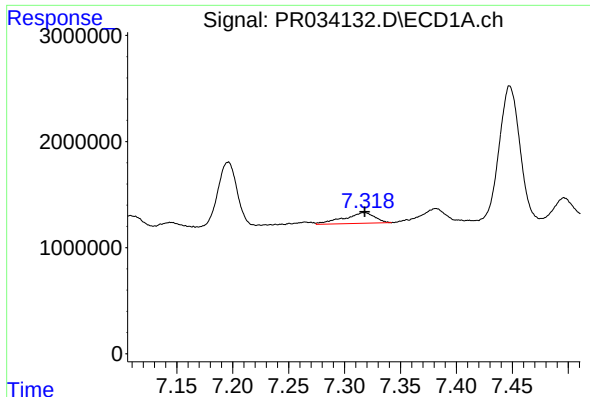
#28 AR-1254-3

R.T.: 7.040 min
Delta R.T.: 0.006 min
Response: 4857886
Conc: 42.97 ng/ml



#28 AR-1254-3

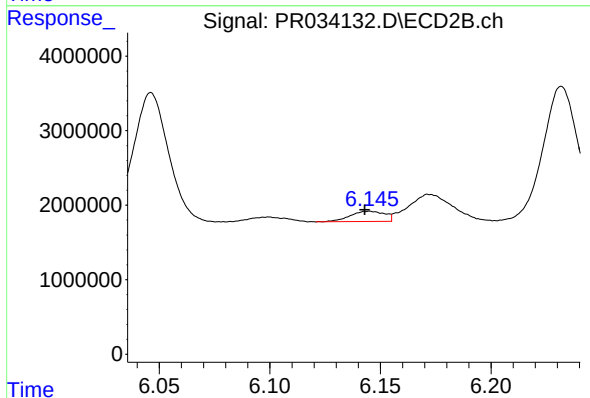
R.T.: 5.935 min
Delta R.T.: 0.017 min
Response: 18545288
Conc: 55.62 ng/ml



#29 AR-1254-4

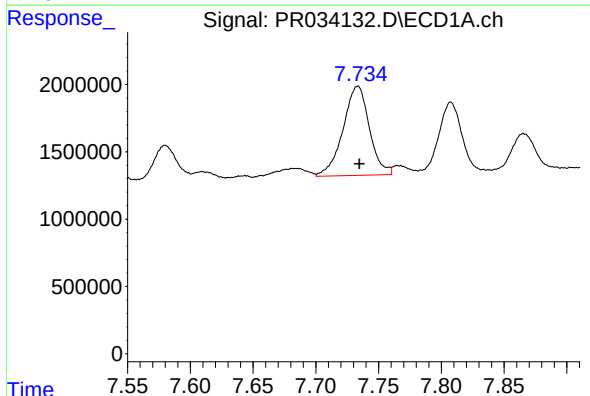
R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 1921658
Conc: 22.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



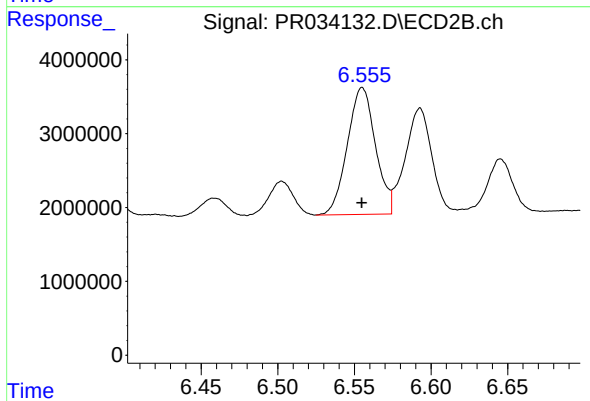
#29 AR-1254-4

R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 1498918
Conc: 7.17 ng/ml



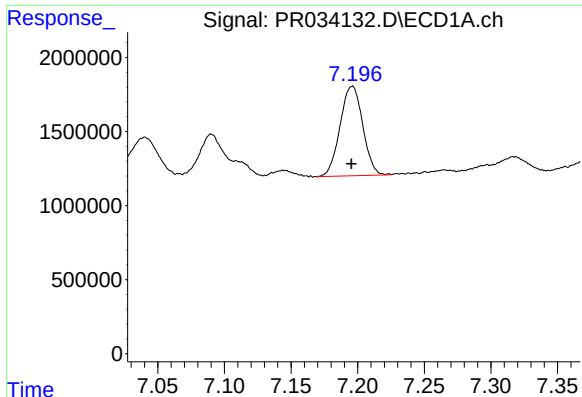
#30 AR-1254-5

R.T.: 7.733 min
Delta R.T.: -0.001 min
Response: 9702448
Conc: 98.03 ng/ml



#30 AR-1254-5

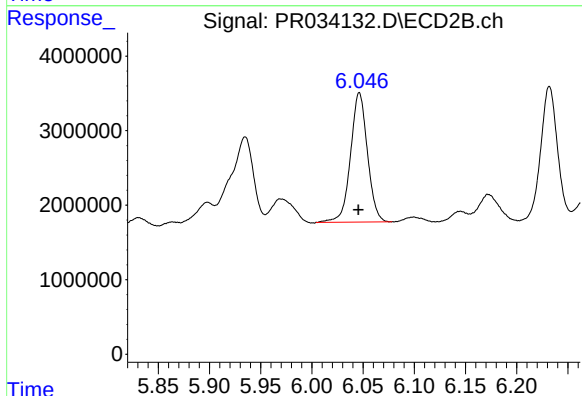
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 21933895
Conc: 71.90 ng/ml



#31 AR-1260-1

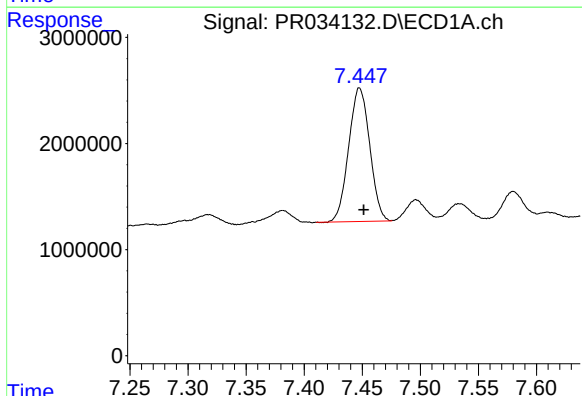
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 7147254
Conc: 95.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



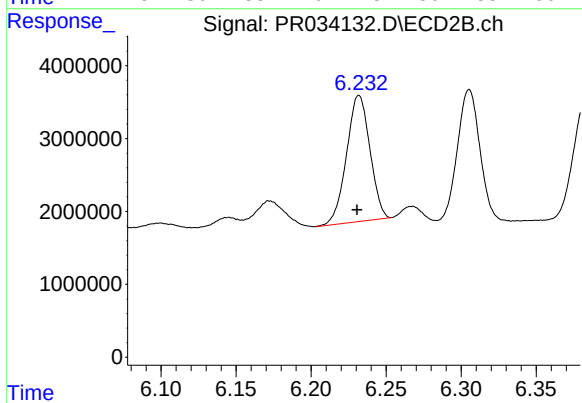
#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: 0.001 min
Response: 19955260
Conc: 93.65 ng/ml



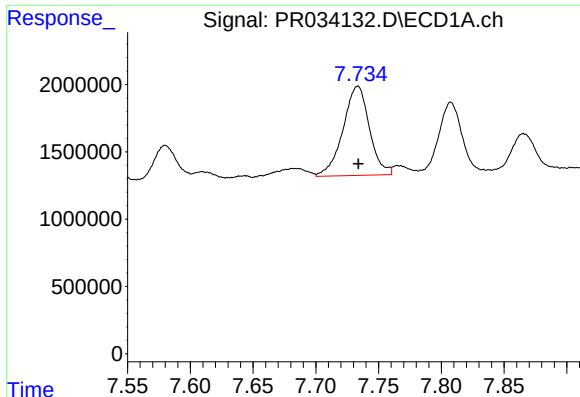
#32 AR-1260-2

R.T.: 7.448 min
Delta R.T.: -0.004 min
Response: 15863041
Conc: 177.61 ng/ml



#32 AR-1260-2

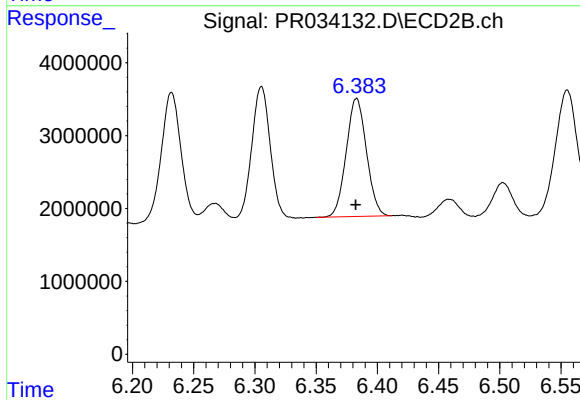
R.T.: 6.232 min
Delta R.T.: 0.001 min
Response: 18756377
Conc: 68.87 ng/ml



#33 AR-1260-3

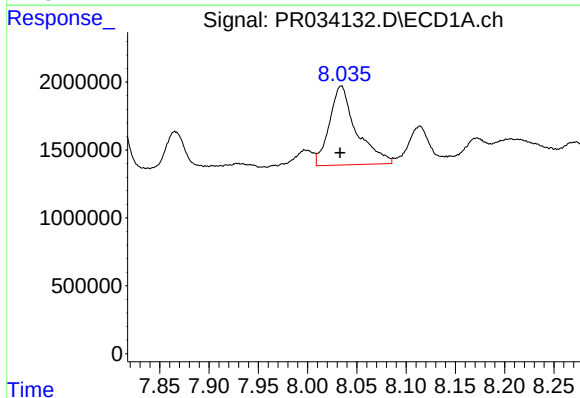
R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 9702448
Conc: 82.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



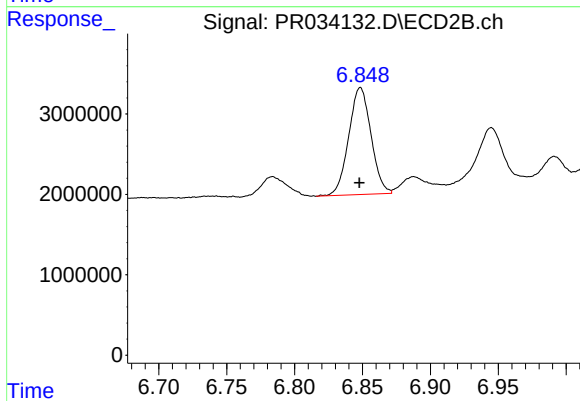
#33 AR-1260-3

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 18639495
Conc: 71.94 ng/ml



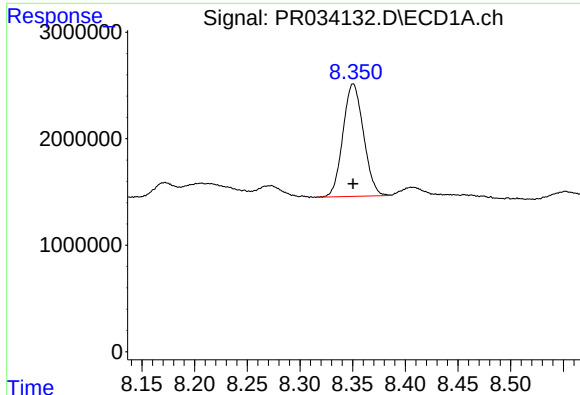
#34 AR-1260-4

R.T.: 8.034 min
Delta R.T.: 0.001 min
Response: 11097084
Conc: 147.56 ng/ml



#34 AR-1260-4

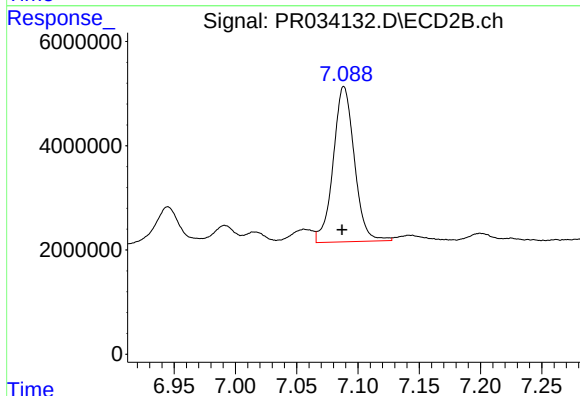
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 15210793
Conc: 83.17 ng/ml



#35 AR-1260-5

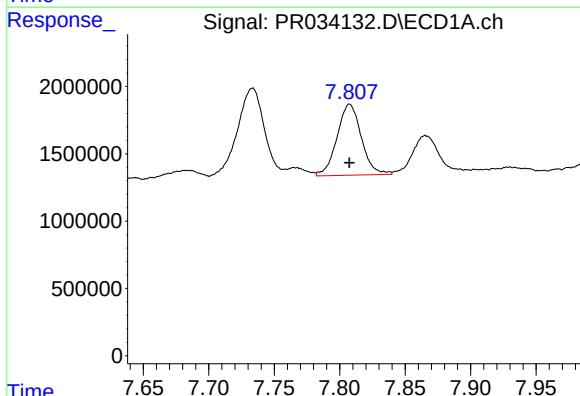
R.T.: 8.351 min
Delta R.T.: 0.000 min
Response: 14366904
Conc: 100.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



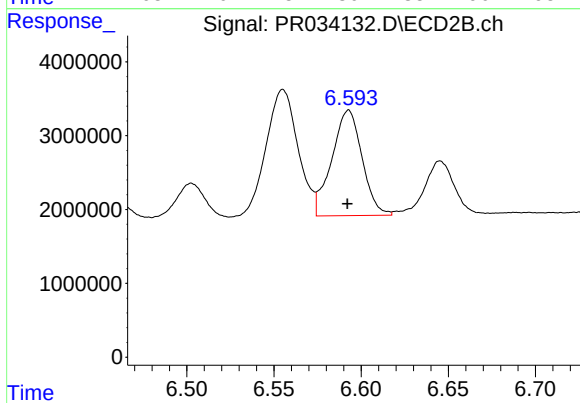
#35 AR-1260-5

R.T.: 7.089 min
Delta R.T.: 0.002 min
Response: 35803950
Conc: 77.77 ng/ml



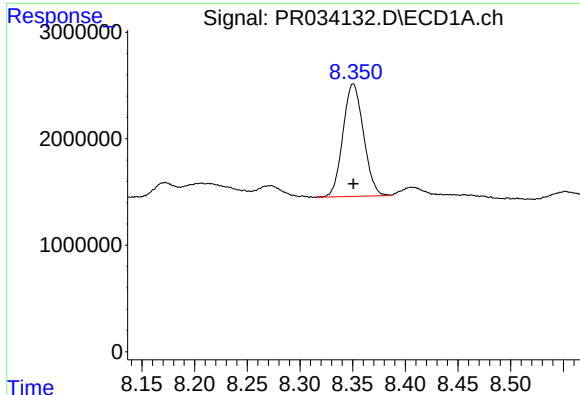
#36 AR-1262-1

R.T.: 7.808 min
Delta R.T.: 0.000 min
Response: 6811654
Conc: 52.02 ng/ml



#36 AR-1262-1

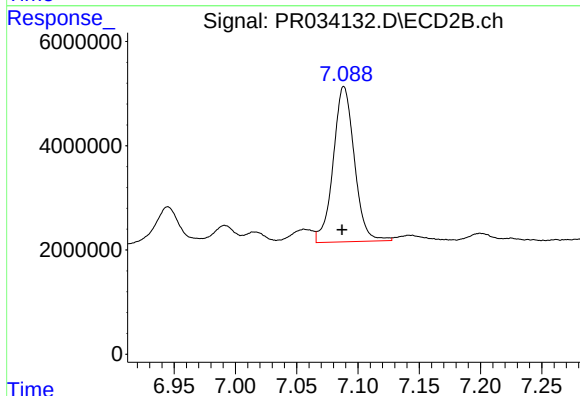
R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 17302689
Conc: 49.69 ng/ml



#37 AR-1262-2

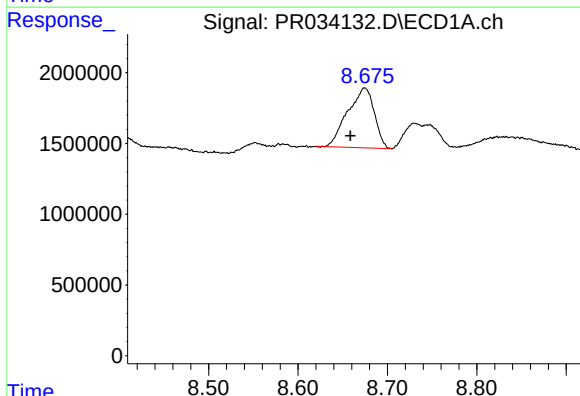
R.T.: 8.351 min
Delta R.T.: 0.000 min
Response: 14366904
Conc: 57.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



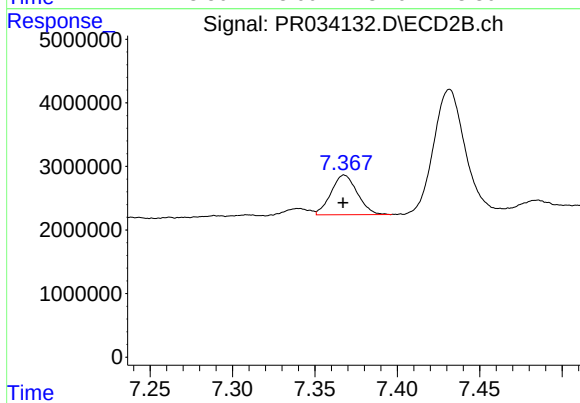
#37 AR-1262-2

R.T.: 7.089 min
Delta R.T.: 0.001 min
Response: 35803950
Conc: 55.75 ng/ml



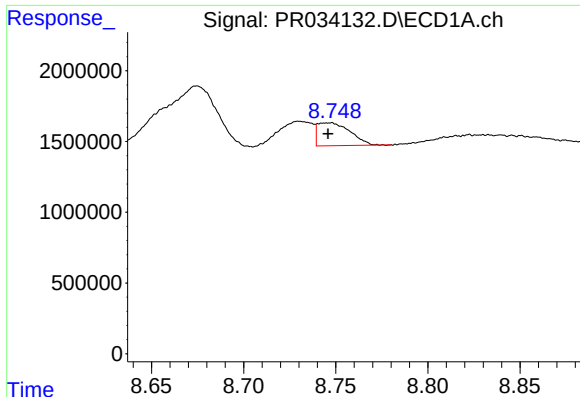
#38 AR-1262-3

R.T.: 8.675 min
Delta R.T.: 0.016 min
Response: 8773525
Conc: 55.00 ng/ml



#38 AR-1262-3

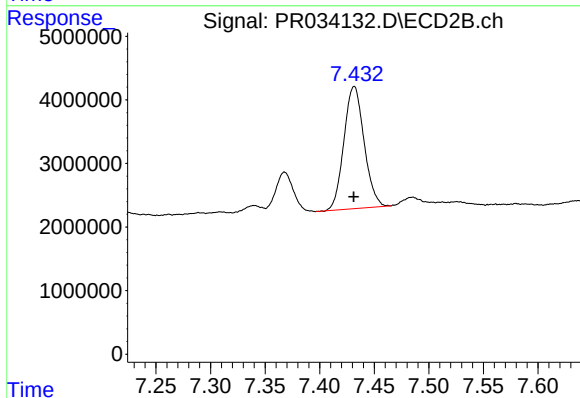
R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 6929241
Conc: 26.60 ng/ml



#39 AR-1262-4

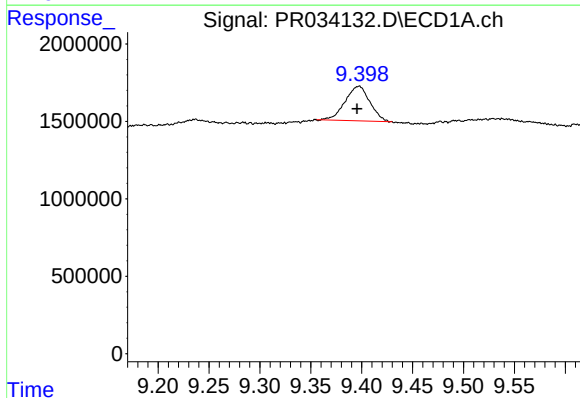
R.T.: 8.746 min
Delta R.T.: 0.000 min
Response: 1982578
Conc: 16.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



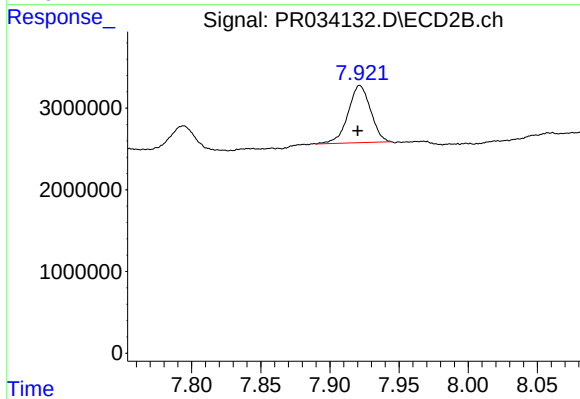
#39 AR-1262-4

R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 24787856
Conc: 51.73 ng/ml



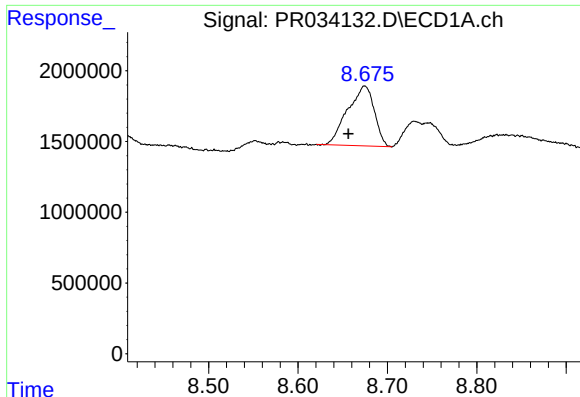
#40 AR-1262-5

R.T.: 9.397 min
Delta R.T.: 0.002 min
Response: 3764049
Conc: 47.37 ng/ml



#40 AR-1262-5

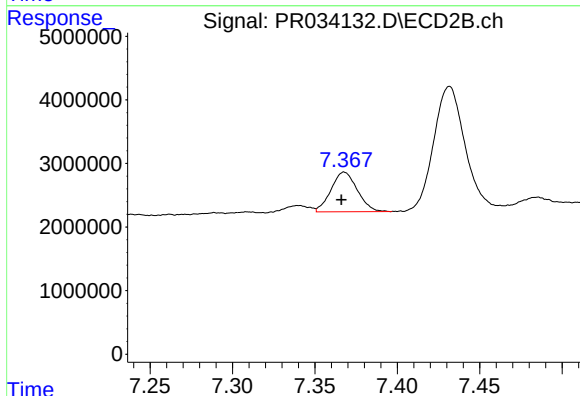
R.T.: 7.922 min
Delta R.T.: 0.002 min
Response: 7940291
Conc: 37.19 ng/ml



#41 AR-1268-1

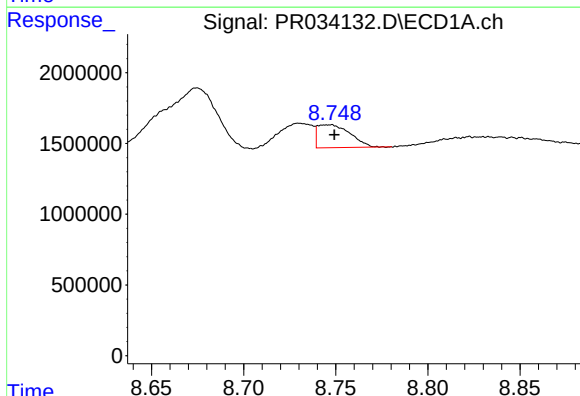
R.T.: 8.675 min
Delta R.T.: 0.018 min
Response: 8773525
Conc: 29.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



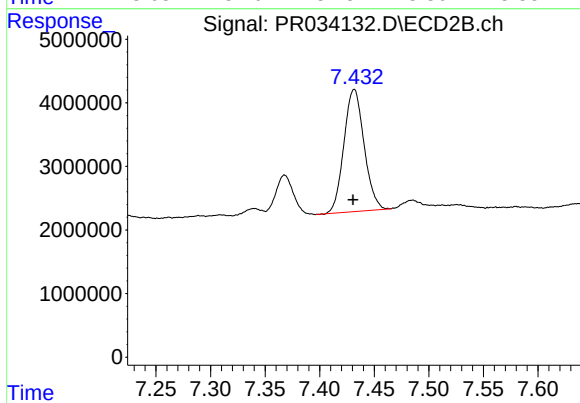
#41 AR-1268-1

R.T.: 7.368 min
Delta R.T.: 0.002 min
Response: 6929241
Conc: 8.68 ng/ml



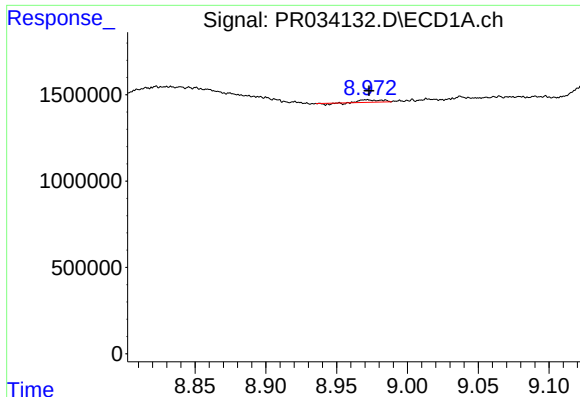
#42 AR-1268-2

R.T.: 8.746 min
Delta R.T.: -0.003 min
Response: 1982578
Conc: 7.68 ng/ml



#42 AR-1268-2

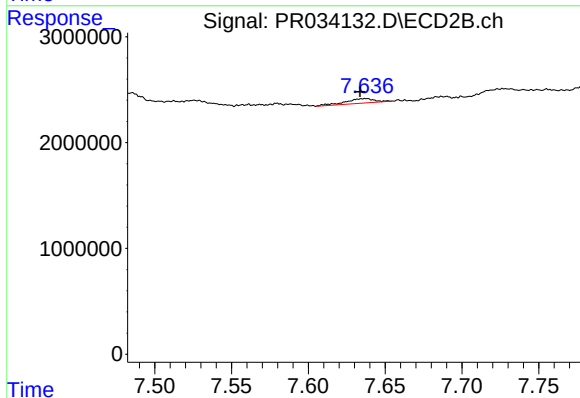
R.T.: 7.432 min
Delta R.T.: 0.001 min
Response: 24787856
Conc: 34.07 ng/ml



#43 AR-1268-3

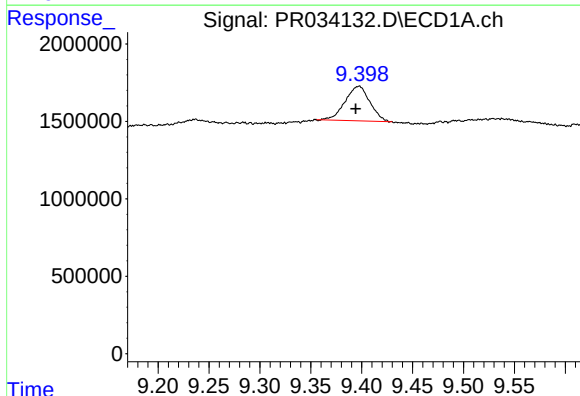
R.T.: 8.971 min
Delta R.T.: -0.002 min
Response: 108408
Conc: 0.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



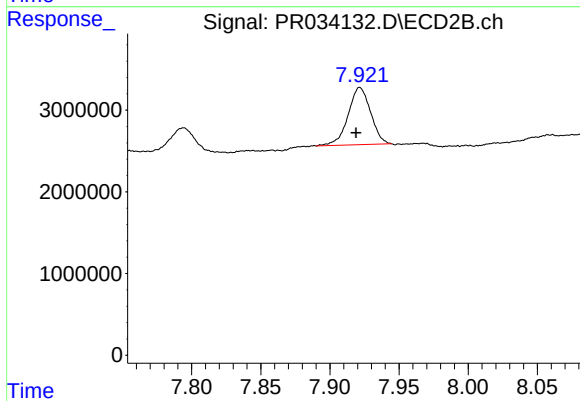
#43 AR-1268-3

R.T.: 7.637 min
Delta R.T.: 0.003 min
Response: 568575
Conc: 0.93 ng/ml



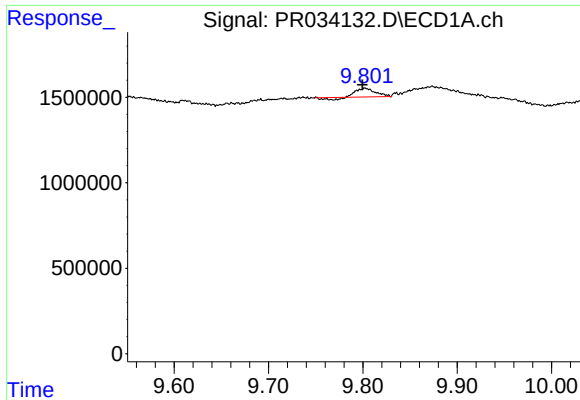
#44 AR-1268-4

R.T.: 9.397 min
Delta R.T.: 0.003 min
Response: 3764049
Conc: 41.30 ng/ml



#44 AR-1268-4

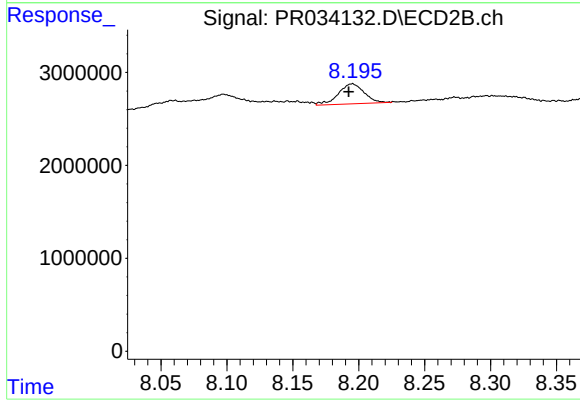
R.T.: 7.922 min
Delta R.T.: 0.003 min
Response: 7940291
Conc: 31.79 ng/ml



#45 AR-1268-5

R.T.: 9.803 min
Delta R.T.: 0.003 min
Response: 621789
Conc: 0.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.195 min
Delta R.T.: 0.003 min
Response: 2933428
Conc: 1.54 ng/ml