

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112524\
 Data File : PR069345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2024 10:22
 Operator : AJ\MA
 Sample : P4776-04
 Misc : MDL 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 01:47:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 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...	3.637	2.969	17378854	108.3E6	16.613	17.394
2)	SA Decachlor...	9.529	8.251	18272568	122.0E6	34.021	32.366
Target Compounds							
3)	L1 AR-1016-1	4.859	4.090	711514	4339586	22.259	21.678
4)	L1 AR-1016-2	4.881	4.108	1005881	7385849	21.236	25.938
5)	L1 AR-1016-3	4.945	4.287	770544	3018648	26.164	19.757
6)	L1 AR-1016-4	5.046	4.339	478866	2614920	20.561	21.125
7)	L1 AR-1016-5	5.362	4.557	497020	3078803	20.742	20.341
8)	L2 AR-1221-1	0.000	3.193	0	574056	N.D.	7.662 #
9)	L2 AR-1221-2	3.949	3.274	263055	2349894	35.473	44.397 #
10)	L2 AR-1221-3	4.026	3.356	411457	2413826	14.780	14.377
11)	L3 AR-1232-1	4.026	3.356	411457	2413826	18.454	17.990
12)	L3 AR-1232-2	4.573	4.108	540022	7385849	46.819	55.949
13)	L3 AR-1232-3	4.881	4.287	1005881	3018648	46.397	43.892
14)	L3 AR-1232-4	5.046	4.380	478866	3297314	45.352	55.389
15)	L3 AR-1232-5	5.151	4.557	431618	3078803	58.063	48.750
16)	L4 AR-1242-1	4.859	4.090	711514	4339586	26.939	25.955
17)	L4 AR-1242-2	4.881	4.108	1005881	7385849	25.433	31.084
18)	L4 AR-1242-3	4.945	4.287	770544	3018648	31.230	23.679
19)	L4 AR-1242-4	5.046	4.380	478866	3297314	24.892	27.214
20)	L4 AR-1242-5	0.000	4.929	0	3149093	N.D.	21.836 #
21)	L5 AR-1248-1	4.859	4.090	711514	4339586	36.219	34.767
22)	L5 AR-1248-2	5.151	4.339	431618	2614920	15.717	15.093
23)	L5 AR-1248-3	5.362	4.380	497020	3297314	15.565	18.846
24)	L5 AR-1248-4	5.764	4.557	379151	3078803	10.876	14.997 #
25)	L5 AR-1248-5	5.764f	4.971	379151	1065982	10.964	5.421 #
26)	L6 AR-1254-1	5.764	4.929	379151	3149093	10.550	10.554
27)	L6 AR-1254-2	6.002	5.089	423923	2435047	7.703	9.508
28)	L6 AR-1254-3	6.459f	5.514	277702	963870	4.861	2.440 #
29)	L6 AR-1254-4	0.000	5.762	0	358251	N.D.	1.463 #
30)	L6 AR-1254-5	7.159	6.207	1144471	9052845	26.745	25.940
31)	L7 AR-1260-1	6.573	5.655	1056985	5592158	25.611	22.074
32)	L7 AR-1260-2	6.857	5.861	1073563	6831540	22.500	23.051
33)	L7 AR-1260-3	7.248	6.020	772862	5928759	21.096	20.920
34)	L7 AR-1260-4	7.490	6.528	1018362	6084386	24.483	25.192
35)	L7 AR-1260-5	7.828	6.794	1727134	11617891	22.637	20.369
36)	L8 AR-1262-1	7.248	6.253	772862	7931695	14.490	22.236 #
37)	L8 AR-1262-2	7.828	6.794	1727134	11617891	19.898	18.299
38)	L8 AR-1262-3	8.138	7.100	1008327	2833522	17.130	11.335 #
39)	L8 AR-1262-4	8.202	7.167	52421	8738115	1.155	18.403 #
40)	L8 AR-1262-5	8.839	7.708	412053	3204567	13.943	14.699
41)	L9 AR-1268-1	8.138	7.100	1008327	2833522	9.865	3.859 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112524\
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Acq On : 25 Nov 2024 10:22
Operator : AJ\MA
Sample : P4776-04
Misc : MDL 25 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 01:47:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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	8.202	7.167	52421	8738115	0.570	12.766 #
43)	L9 AR-1268-3	0.000	7.389	0	3962260	N.D.	6.896 #
44)	L9 AR-1268-4	8.839	7.708	412053	3204567	12.526	12.963
45)	L9 AR-1268-5	0.000	8.004	0	2166728	N.D.	1.184 #

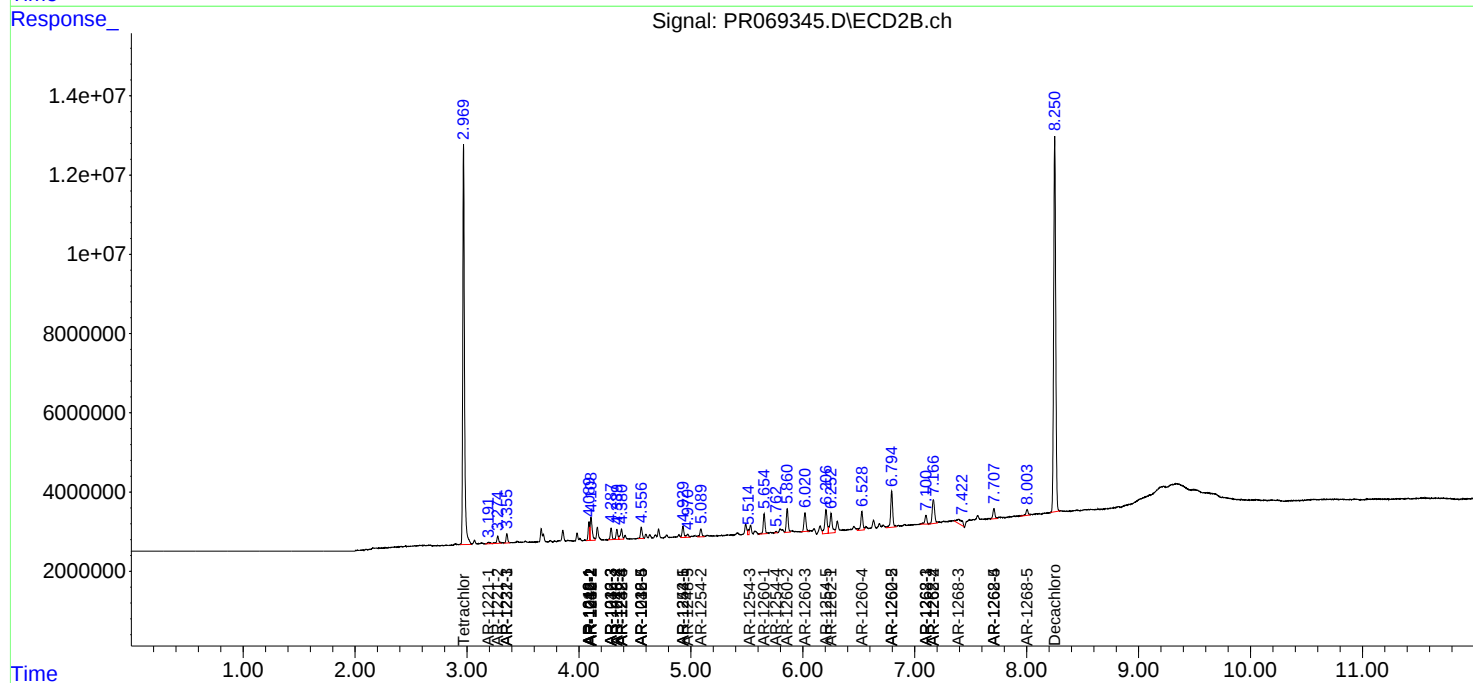
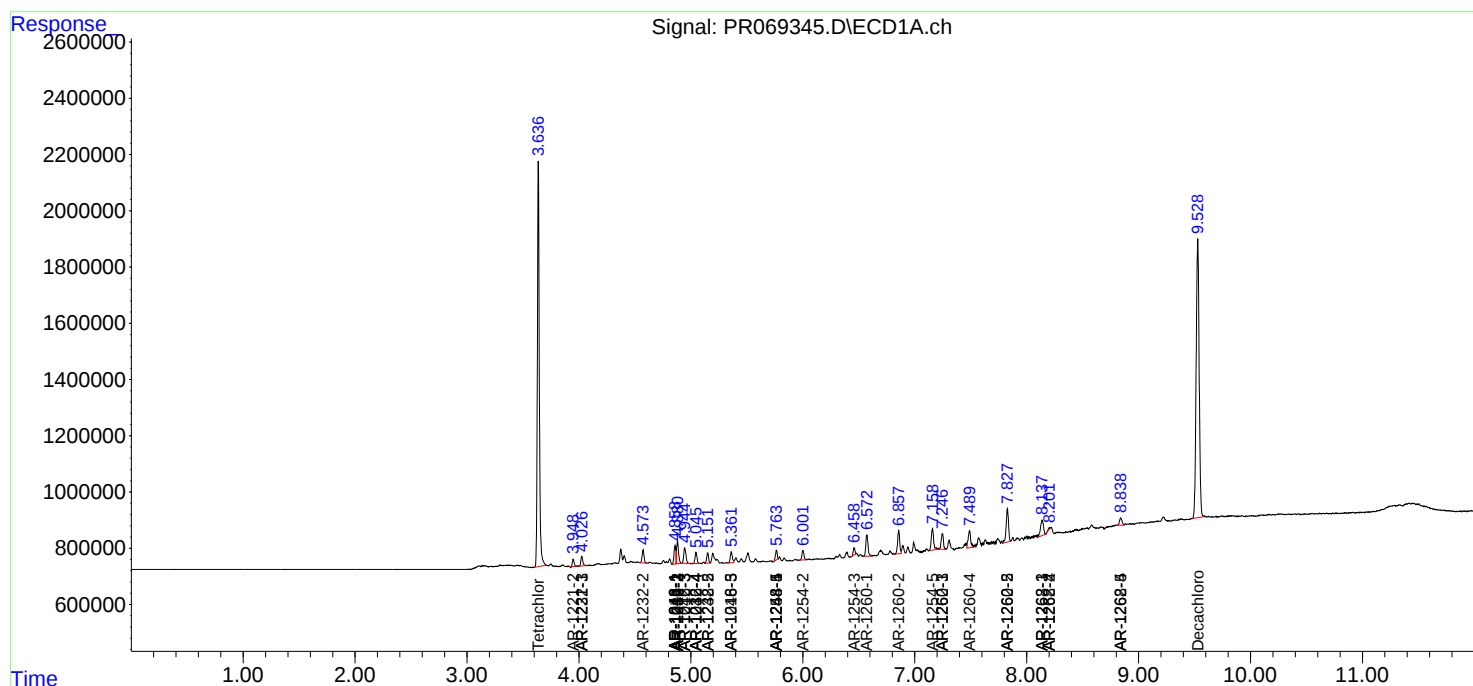
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

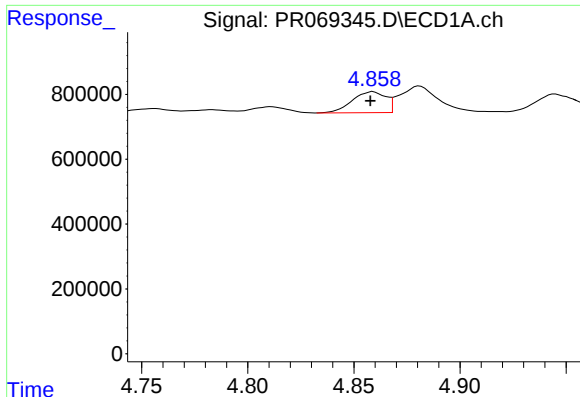
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112524\
Data File : PR069345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2024 10:22
Operator : AJ\MA
Sample : P4776-04
Misc : MDL 25 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 01:47:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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

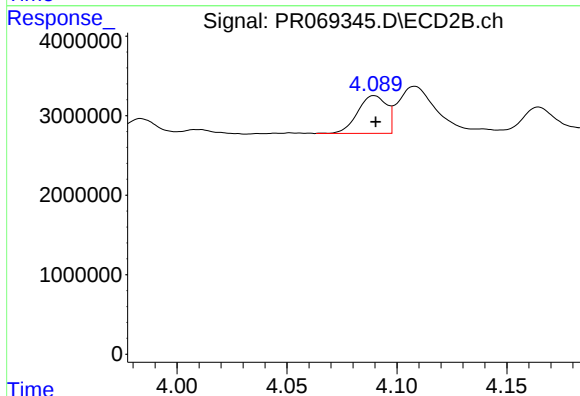




#3 AR-1016-1

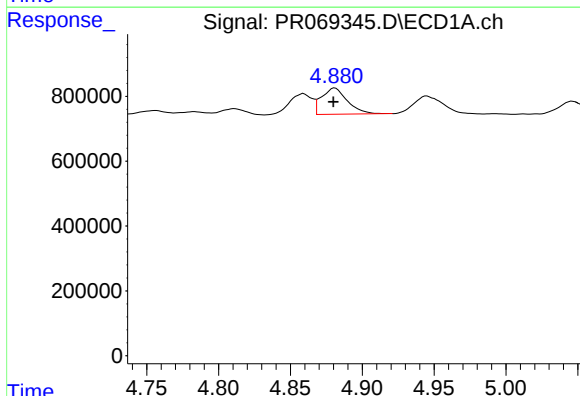
R.T.: 4.859 min
Delta R.T.: 0.001 min
Response: 711514
Conc: 22.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



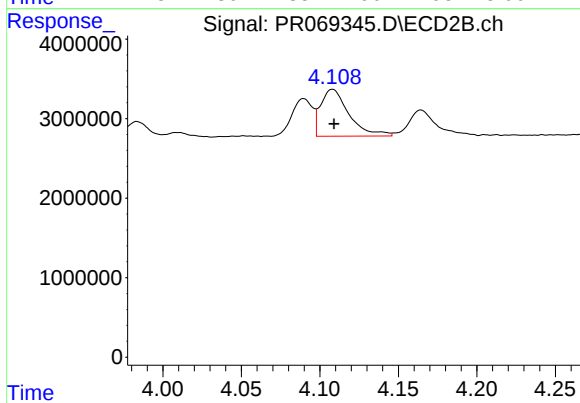
#3 AR-1016-1

R.T.: 4.090 min
Delta R.T.: 0.000 min
Response: 4339586
Conc: 21.68 ng/ml



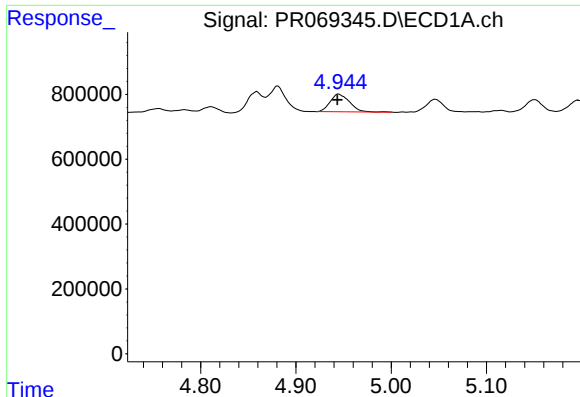
#4 AR-1016-2

R.T.: 4.881 min
Delta R.T.: 0.001 min
Response: 1005881
Conc: 21.24 ng/ml



#4 AR-1016-2

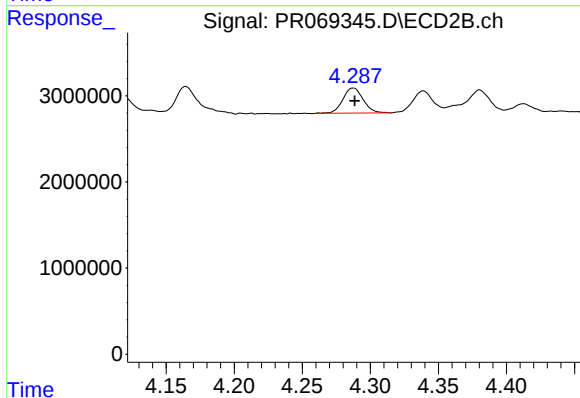
R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 7385849
Conc: 25.94 ng/ml



#5 AR-1016-3

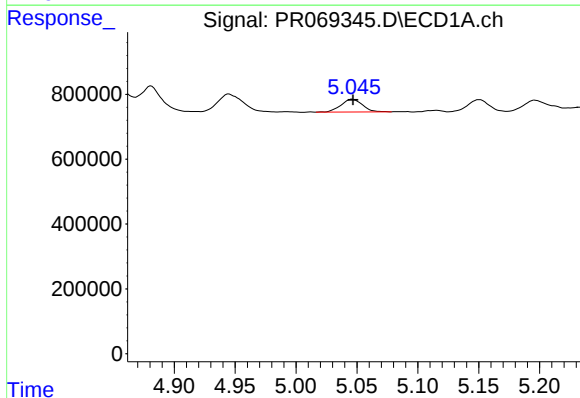
R.T.: 4.945 min
Delta R.T.: 0.001 min
Response: 770544
Conc: 26.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



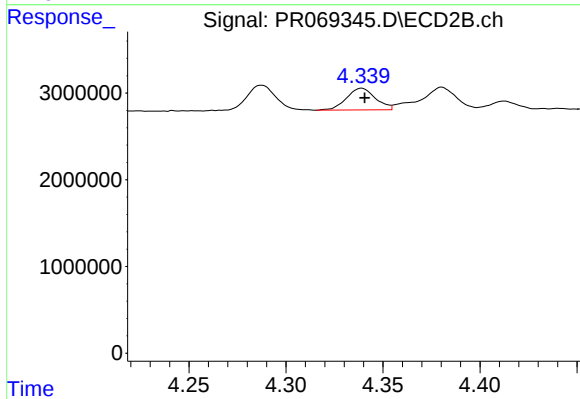
#5 AR-1016-3

R.T.: 4.287 min
Delta R.T.: -0.001 min
Response: 3018648
Conc: 19.76 ng/ml



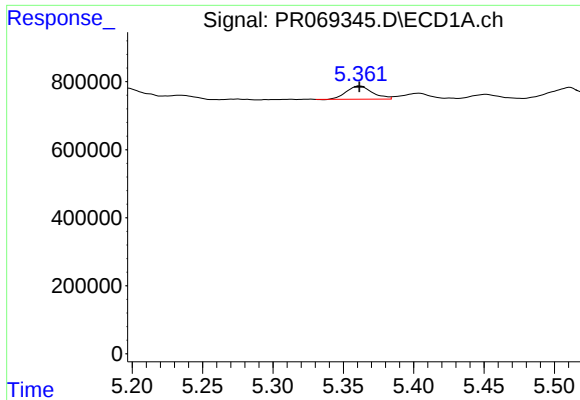
#6 AR-1016-4

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 478866
Conc: 20.56 ng/ml



#6 AR-1016-4

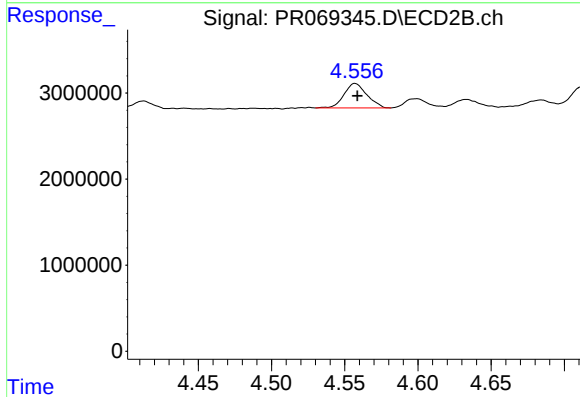
R.T.: 4.339 min
Delta R.T.: -0.002 min
Response: 2614920
Conc: 21.13 ng/ml



#7 AR-1016-5

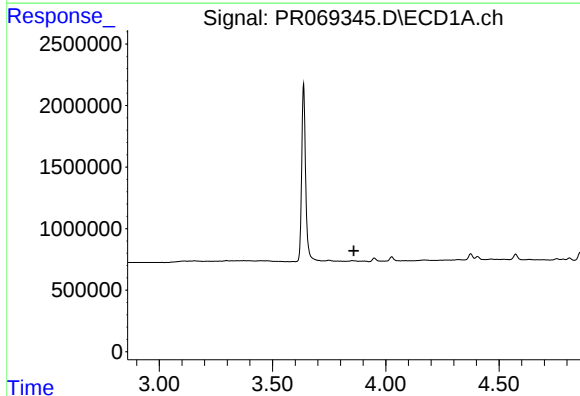
R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 497020
Conc: 20.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



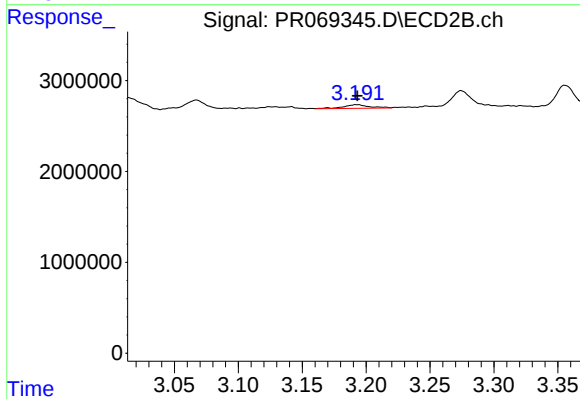
#7 AR-1016-5

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 3078803
Conc: 20.34 ng/ml



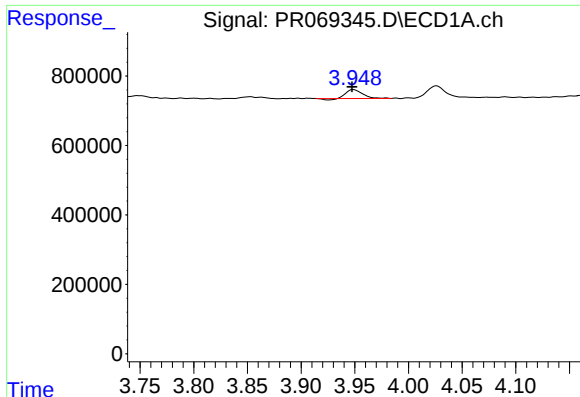
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

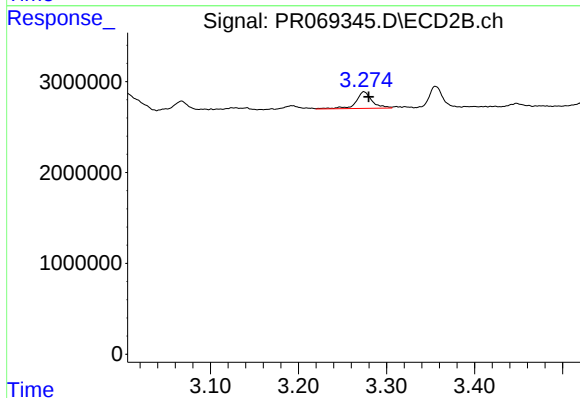
R.T.: 3.193 min
Delta R.T.: 0.000 min
Response: 574056
Conc: 7.66 ng/ml



#9 AR-1221-2

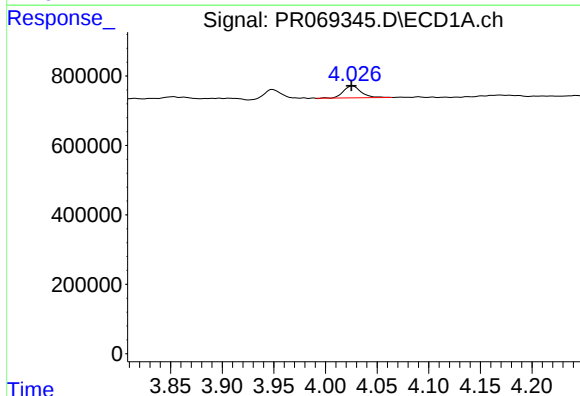
R.T.: 3.949 min
Delta R.T.: 0.001 min
Response: 263055
Conc: 35.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



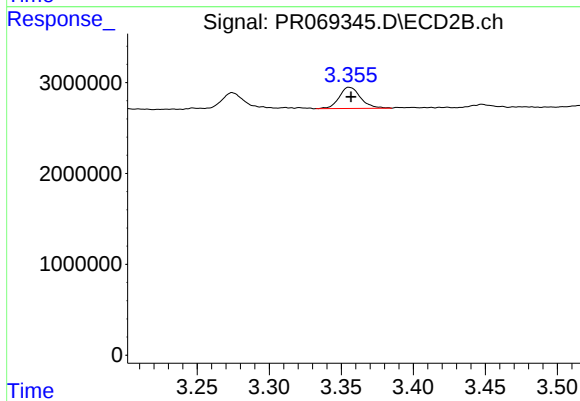
#9 AR-1221-2

R.T.: 3.274 min
Delta R.T.: -0.005 min
Response: 2349894
Conc: 44.40 ng/ml



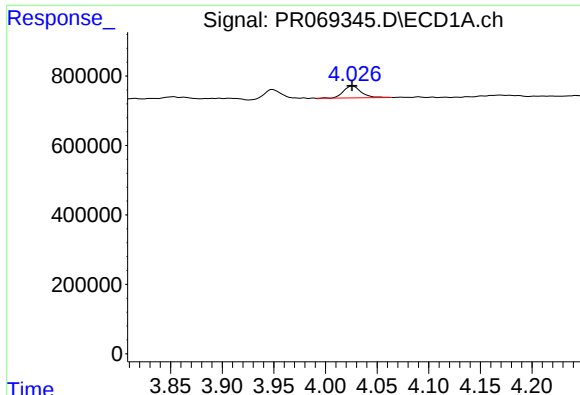
#10 AR-1221-3

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 411457
Conc: 14.78 ng/ml



#10 AR-1221-3

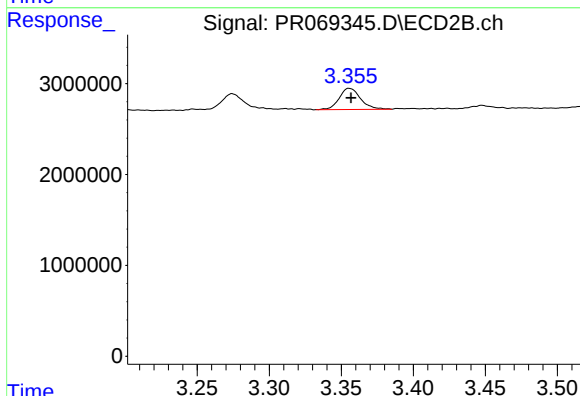
R.T.: 3.356 min
Delta R.T.: -0.001 min
Response: 2413826
Conc: 14.38 ng/ml



#11 AR-1232-1

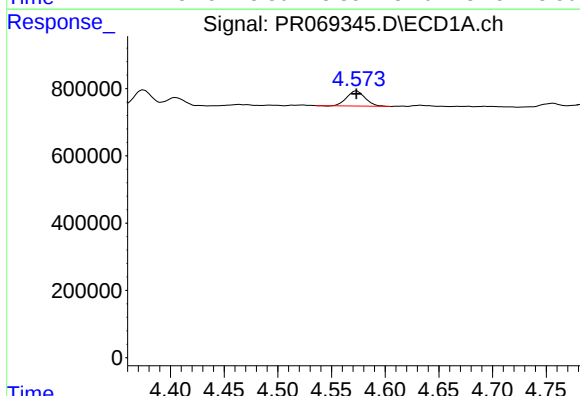
R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 411457
Conc: 18.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



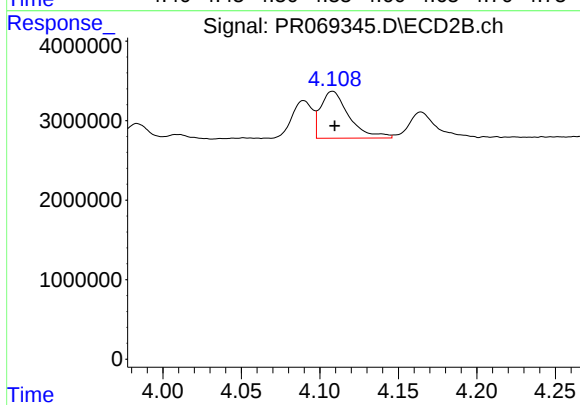
#11 AR-1232-1

R.T.: 3.356 min
Delta R.T.: -0.001 min
Response: 2413826
Conc: 17.99 ng/ml



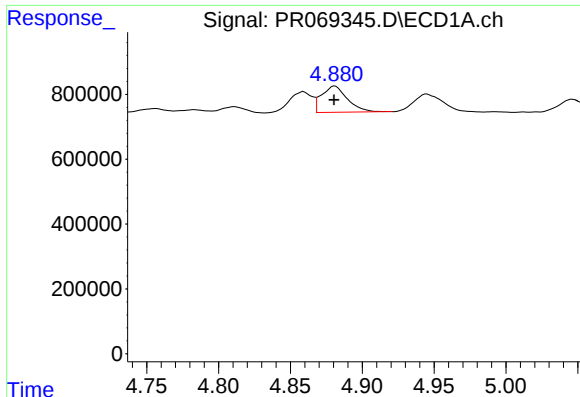
#12 AR-1232-2

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 540022
Conc: 46.82 ng/ml



#12 AR-1232-2

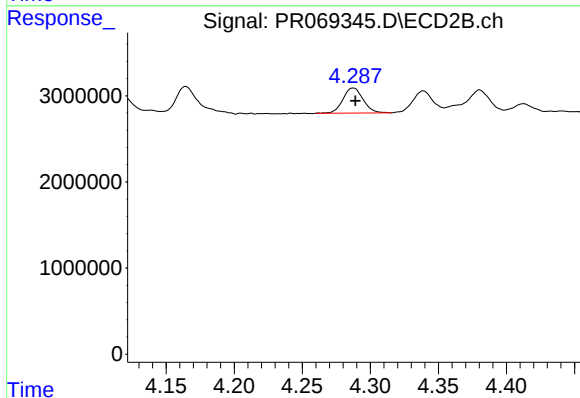
R.T.: 4.108 min
Delta R.T.: -0.001 min
Response: 7385849
Conc: 55.95 ng/ml



#13 AR-1232-3

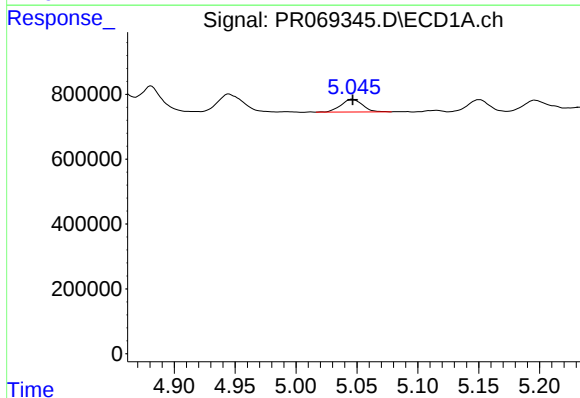
R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 1005881
Conc: 46.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



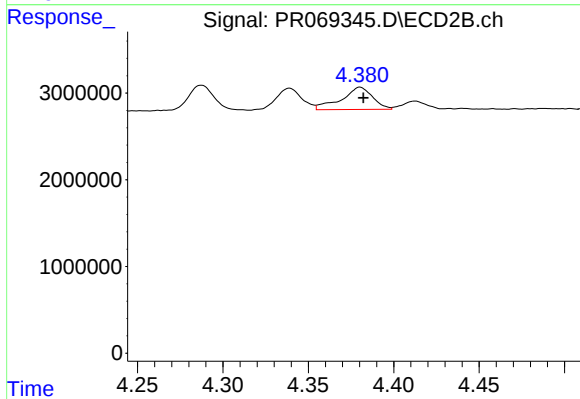
#13 AR-1232-3

R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 3018648
Conc: 43.89 ng/ml



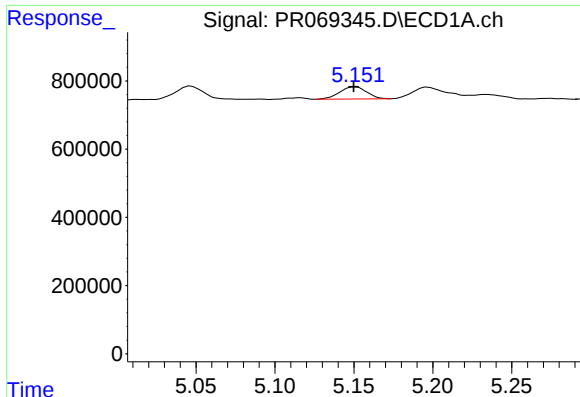
#14 AR-1232-4

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 478866
Conc: 45.35 ng/ml



#14 AR-1232-4

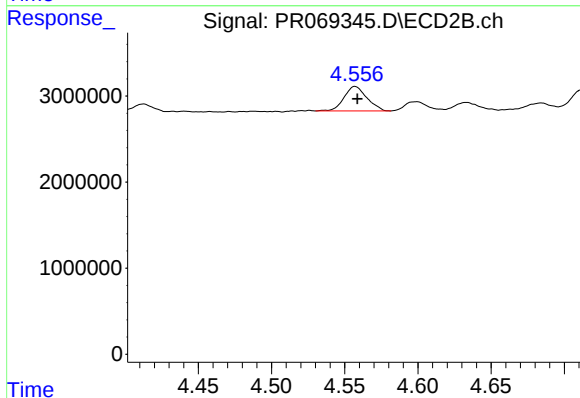
R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 3297314
Conc: 55.39 ng/ml



#15 AR-1232-5

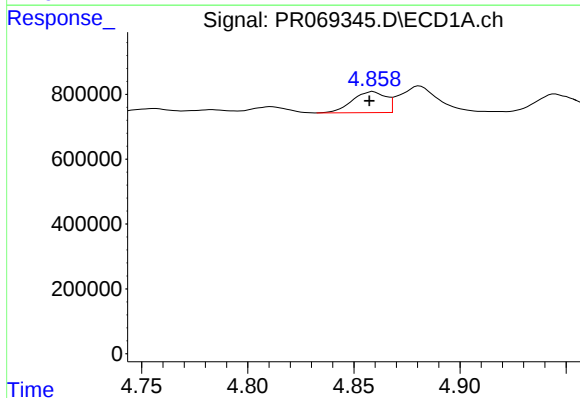
R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 431618
Conc: 58.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



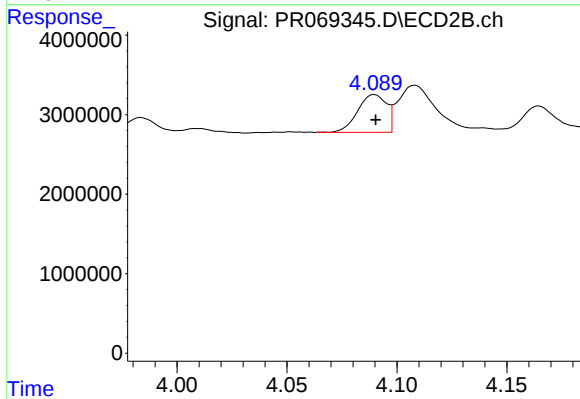
#15 AR-1232-5

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 3078803
Conc: 48.75 ng/ml



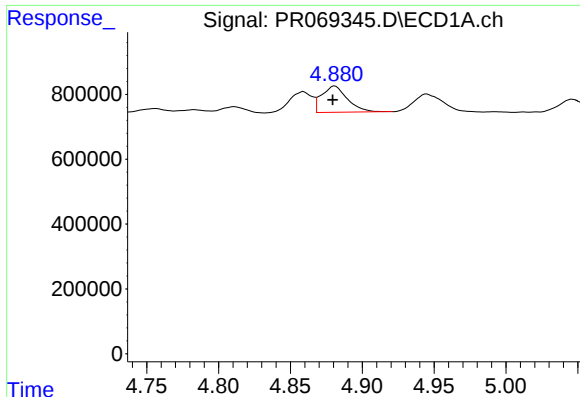
#16 AR-1242-1

R.T.: 4.859 min
Delta R.T.: 0.002 min
Response: 711514
Conc: 26.94 ng/ml



#16 AR-1242-1

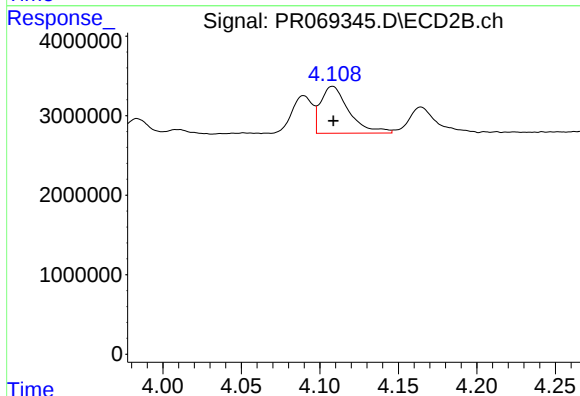
R.T.: 4.090 min
Delta R.T.: 0.000 min
Response: 4339586
Conc: 25.96 ng/ml



#17 AR-1242-2

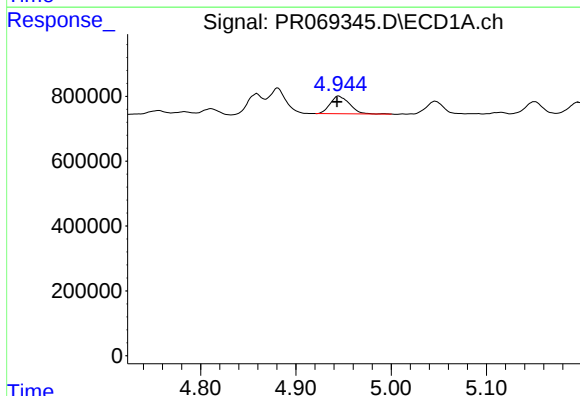
R.T.: 4.881 min
Delta R.T.: 0.002 min
Response: 1005881
Conc: 25.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



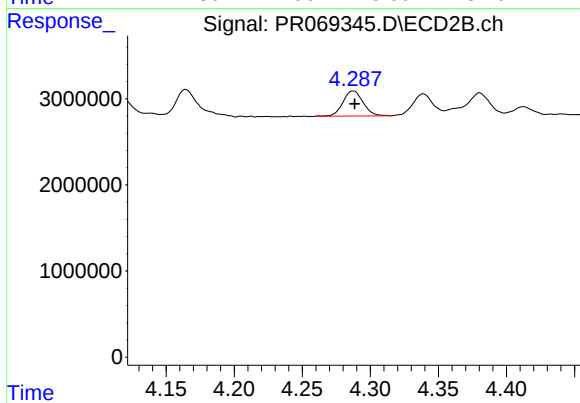
#17 AR-1242-2

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 7385849
Conc: 31.08 ng/ml



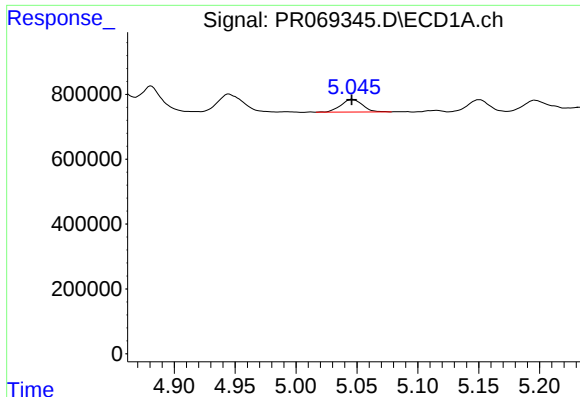
#18 AR-1242-3

R.T.: 4.945 min
Delta R.T.: 0.002 min
Response: 770544
Conc: 31.23 ng/ml



#18 AR-1242-3

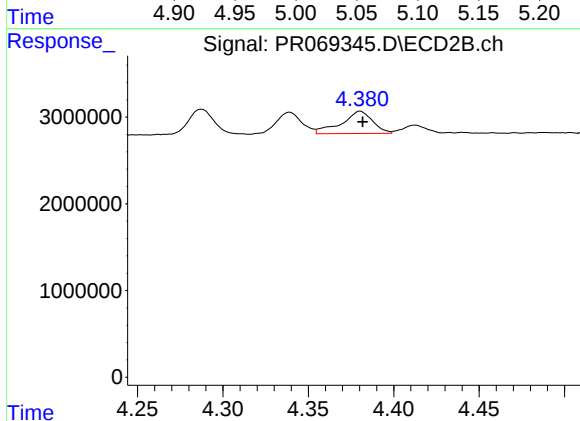
R.T.: 4.287 min
Delta R.T.: -0.001 min
Response: 3018648
Conc: 23.68 ng/ml



#19 AR-1242-4

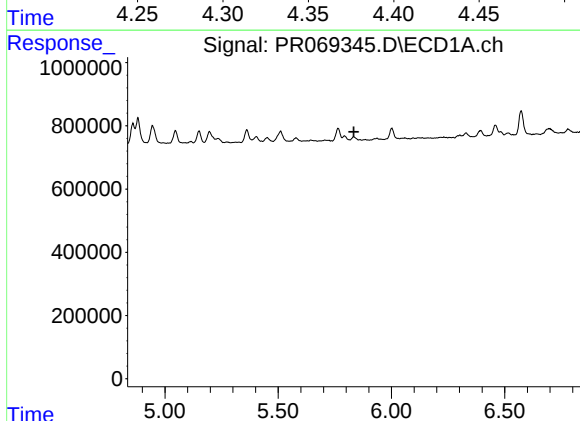
R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 478866
Conc: 24.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



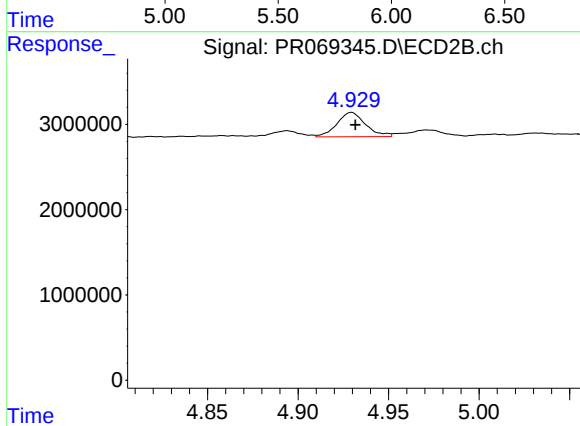
#19 AR-1242-4

R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 3297314
Conc: 27.21 ng/ml



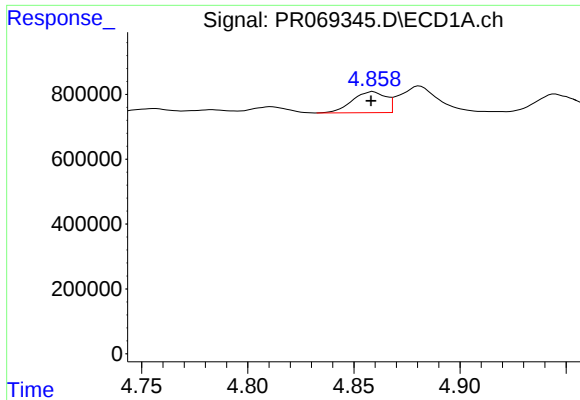
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



#20 AR-1242-5

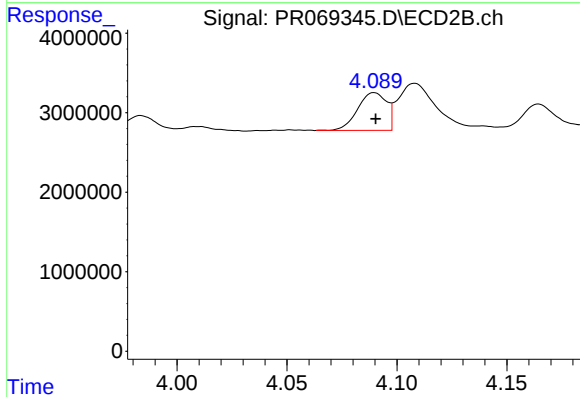
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 3149093
Conc: 21.84 ng/ml



#21 AR-1248-1

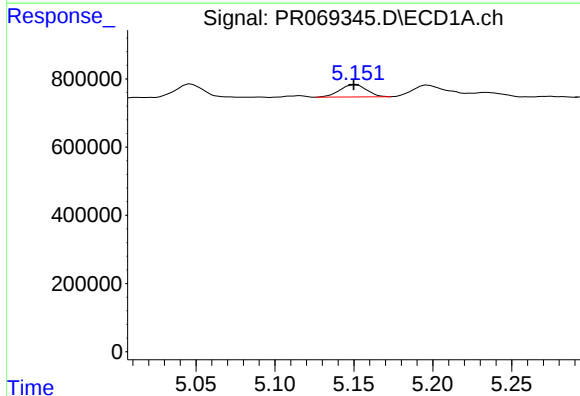
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 711514
Conc: 36.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



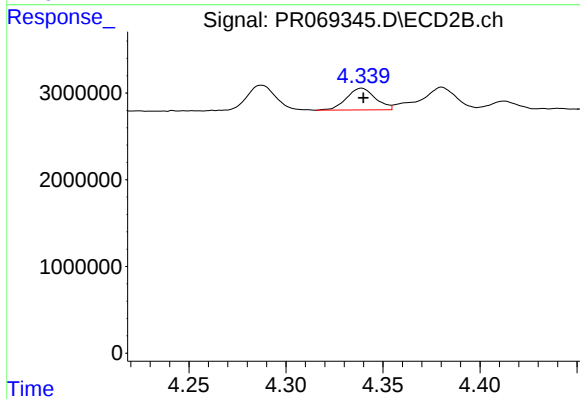
#21 AR-1248-1

R.T.: 4.090 min
Delta R.T.: 0.000 min
Response: 4339586
Conc: 34.77 ng/ml



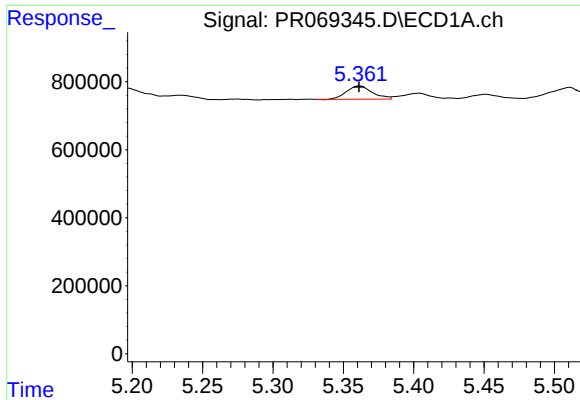
#22 AR-1248-2

R.T.: 5.151 min
Delta R.T.: 0.000 min
Response: 431618
Conc: 15.72 ng/ml



#22 AR-1248-2

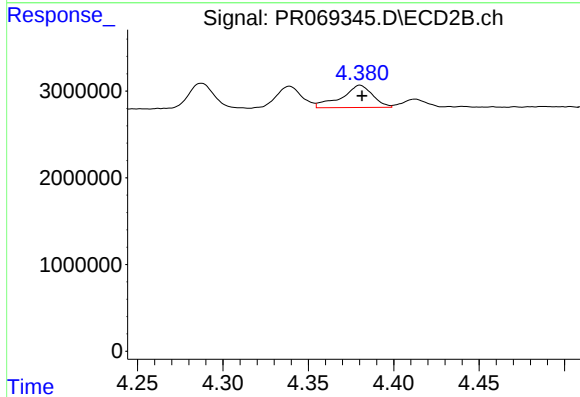
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 2614920
Conc: 15.09 ng/ml



#23 AR-1248-3

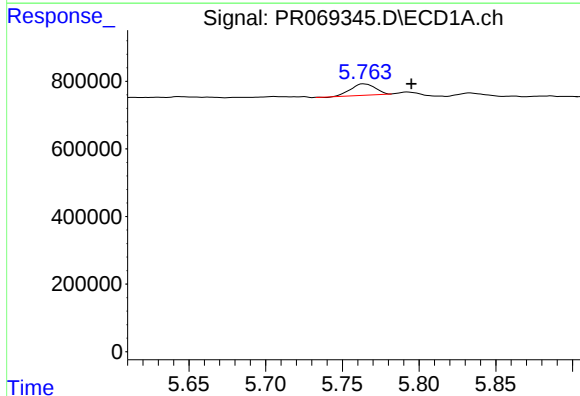
R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 497020
Conc: 15.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



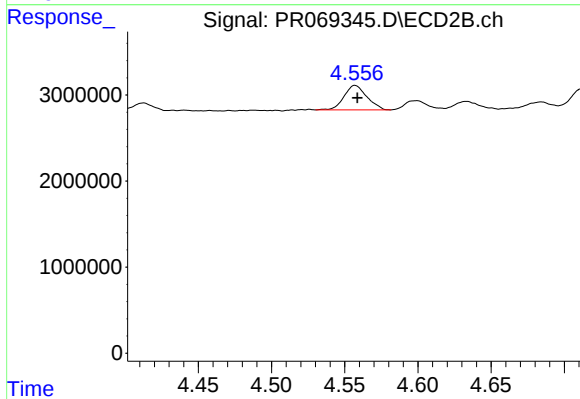
#23 AR-1248-3

R.T.: 4.380 min
Delta R.T.: -0.001 min
Response: 3297314
Conc: 18.85 ng/ml



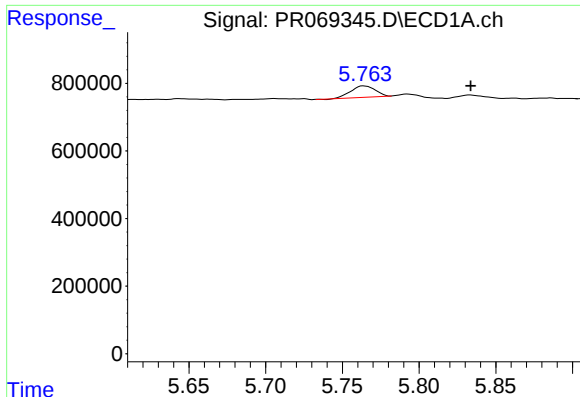
#24 AR-1248-4

R.T.: 5.764 min
Delta R.T.: -0.031 min
Response: 379151
Conc: 10.88 ng/ml



#24 AR-1248-4

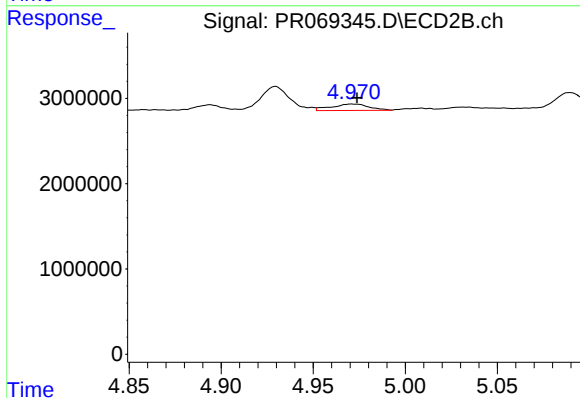
R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 3078803
Conc: 15.00 ng/ml



#25 AR-1248-5

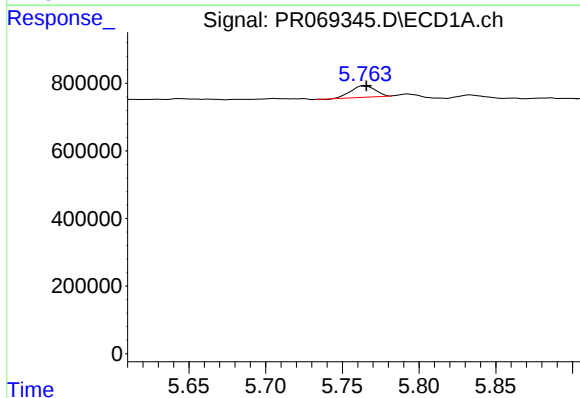
R.T.: 5.764 min
Delta R.T.: -0.070 min
Response: 379151
Conc: 10.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



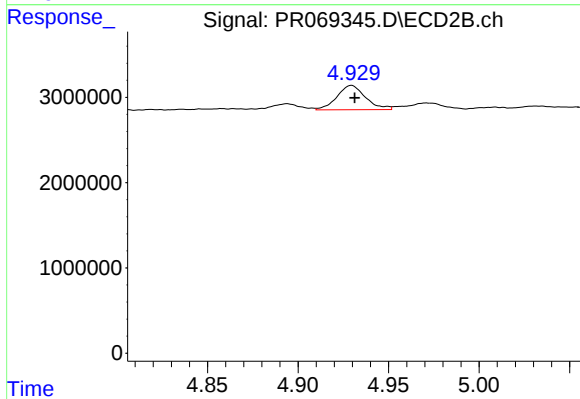
#25 AR-1248-5

R.T.: 4.971 min
Delta R.T.: -0.002 min
Response: 1065982
Conc: 5.42 ng/ml



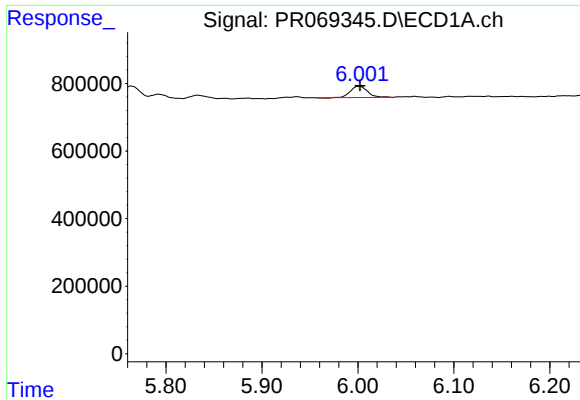
#26 AR-1254-1

R.T.: 5.764 min
Delta R.T.: -0.002 min
Response: 379151
Conc: 10.55 ng/ml



#26 AR-1254-1

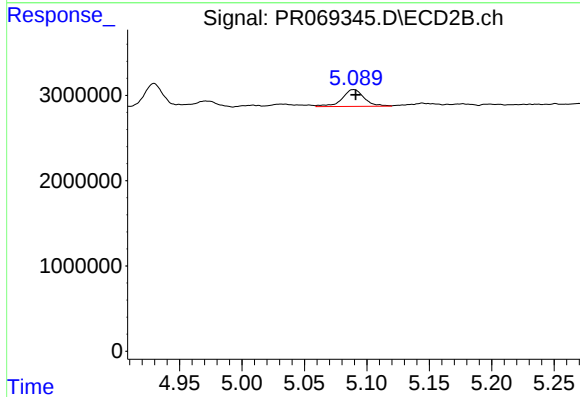
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 3149093
Conc: 10.55 ng/ml



#27 AR-1254-2

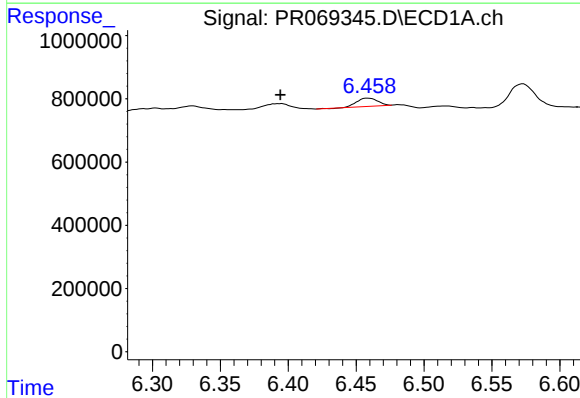
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 423923
Conc: 7.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



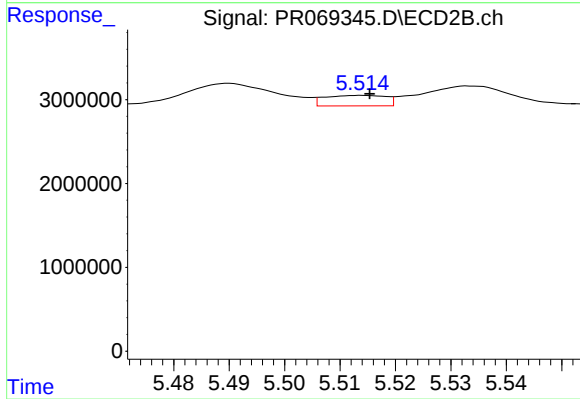
#27 AR-1254-2

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 2435047
Conc: 9.51 ng/ml



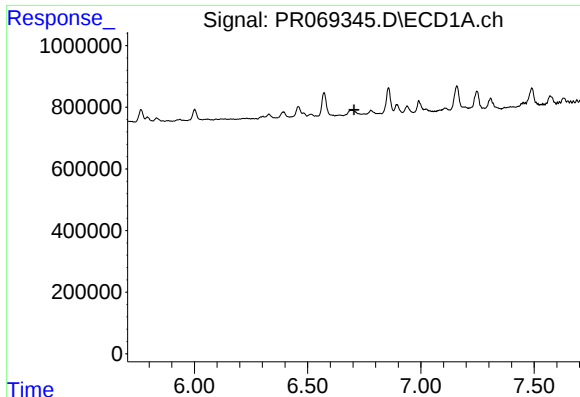
#28 AR-1254-3

R.T.: 6.459 min
Delta R.T.: 0.064 min
Response: 277702
Conc: 4.86 ng/ml



#28 AR-1254-3

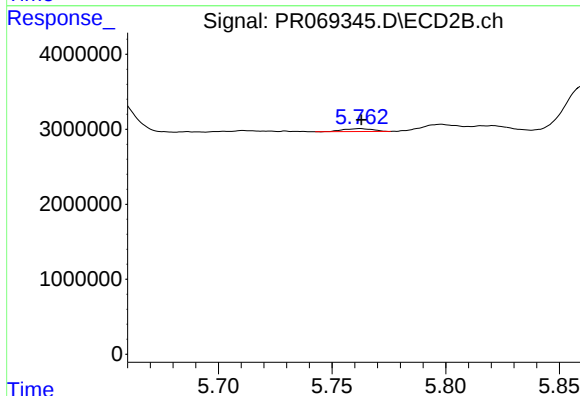
R.T.: 5.514 min
Delta R.T.: -0.002 min
Response: 963870
Conc: 2.44 ng/ml



#29 AR-1254-4

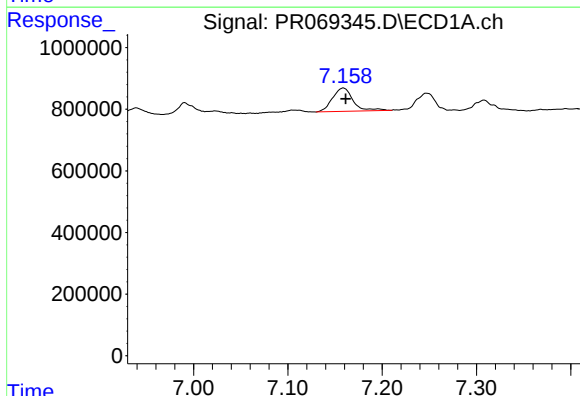
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



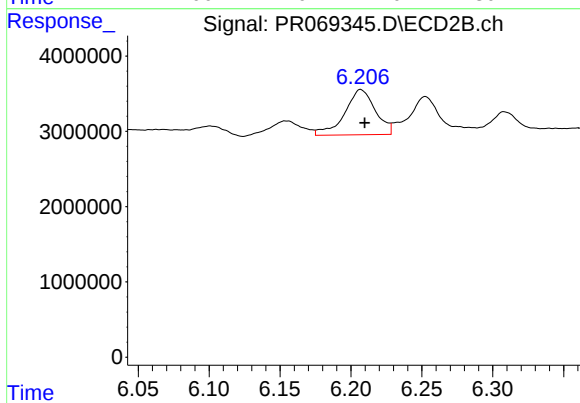
#29 AR-1254-4

R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 358251
Conc: 1.46 ng/ml



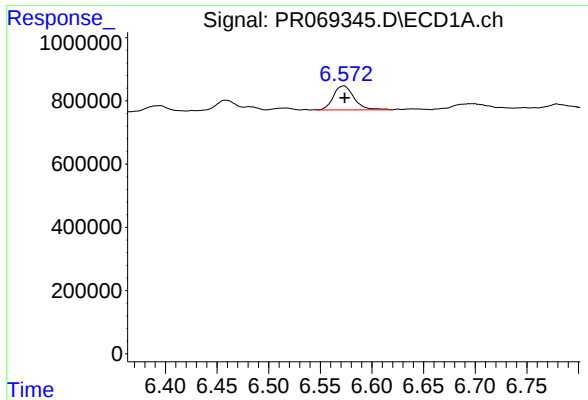
#30 AR-1254-5

R.T.: 7.159 min
Delta R.T.: -0.002 min
Response: 1144471
Conc: 26.75 ng/ml



#30 AR-1254-5

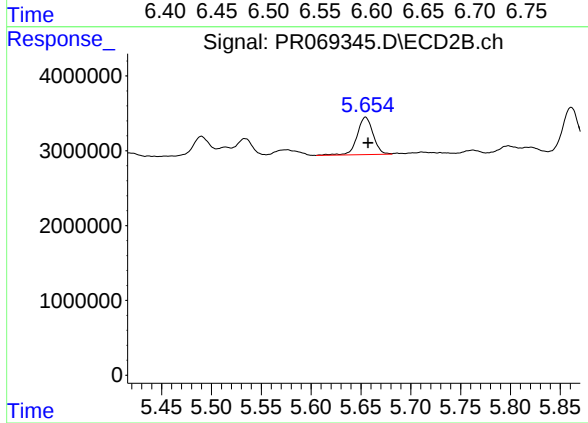
R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 9052845
Conc: 25.94 ng/ml



#31 AR-1260-1

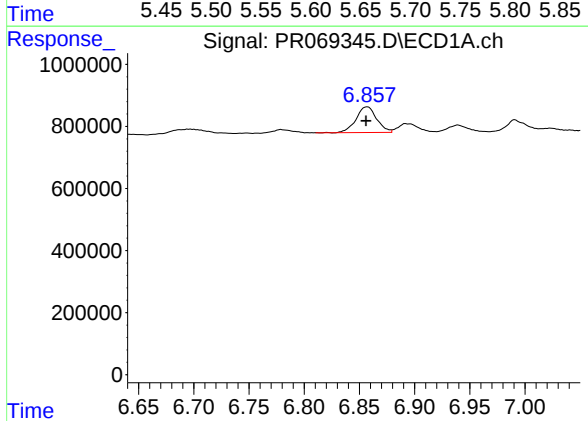
R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 1056985
Conc: 25.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



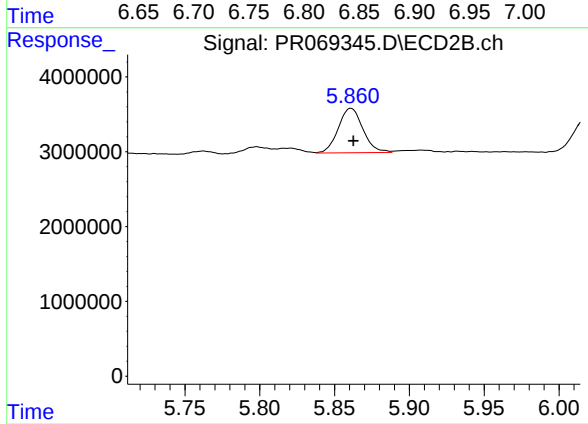
#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: -0.002 min
Response: 5592158
Conc: 22.07 ng/ml



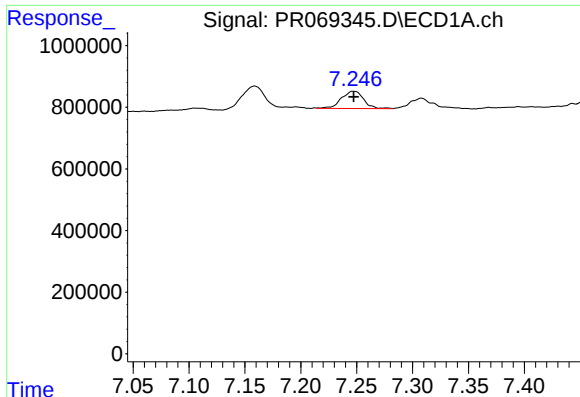
#32 AR-1260-2

R.T.: 6.857 min
Delta R.T.: 0.001 min
Response: 1073563
Conc: 22.50 ng/ml



#32 AR-1260-2

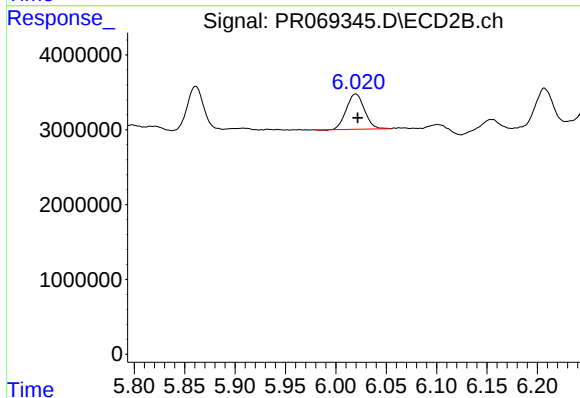
R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 6831540
Conc: 23.05 ng/ml



#33 AR-1260-3

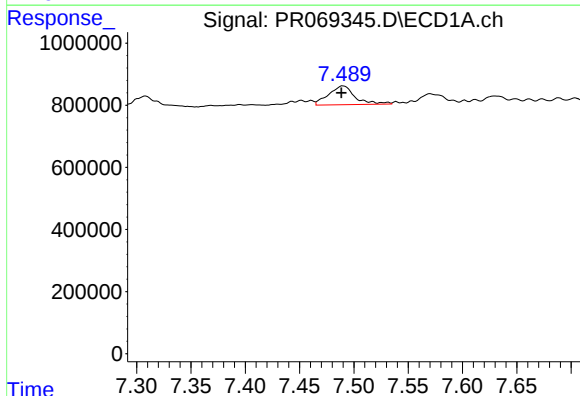
R.T.: 7.248 min
Delta R.T.: 0.000 min
Response: 772862
Conc: 21.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



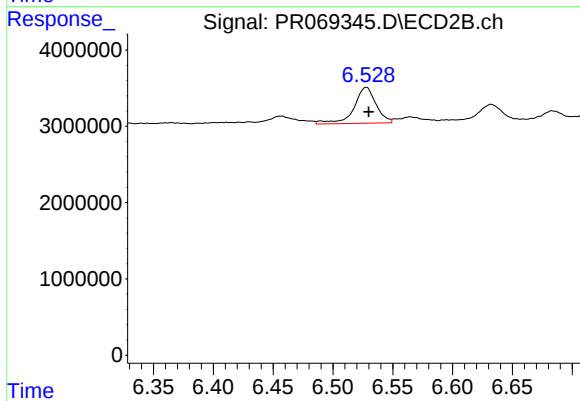
#33 AR-1260-3

R.T.: 6.020 min
Delta R.T.: -0.002 min
Response: 5928759
Conc: 20.92 ng/ml



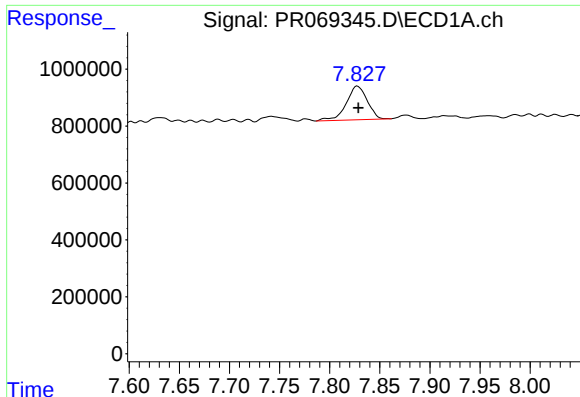
#34 AR-1260-4

R.T.: 7.490 min
Delta R.T.: 0.002 min
Response: 1018362
Conc: 24.48 ng/ml



#34 AR-1260-4

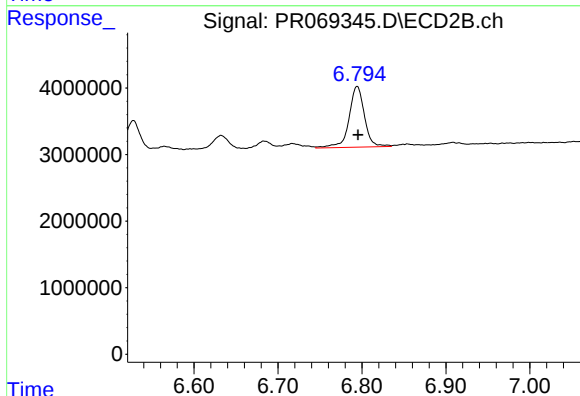
R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 6084386
Conc: 25.19 ng/ml



#35 AR-1260-5

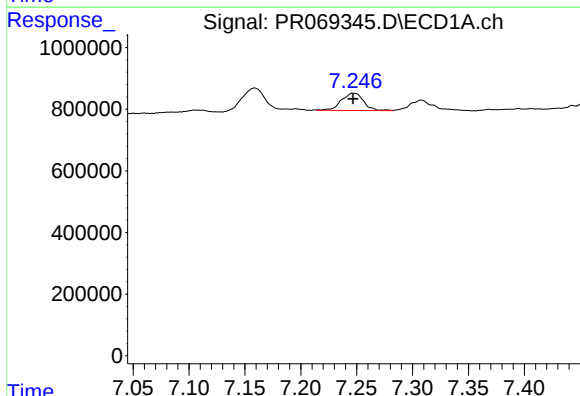
R.T.: 7.828 min
Delta R.T.: -0.001 min
Response: 1727134
Conc: 22.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



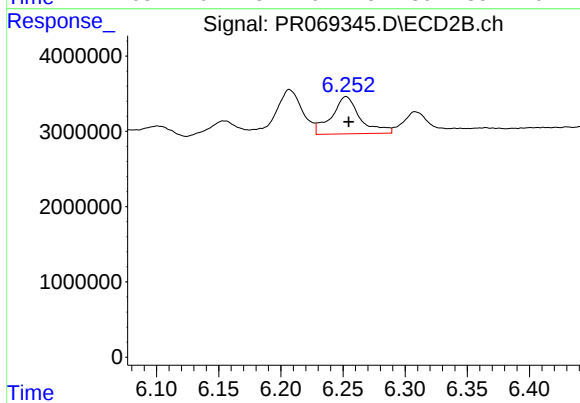
#35 AR-1260-5

R.T.: 6.794 min
Delta R.T.: -0.001 min
Response: 11617891
Conc: 20.37 ng/ml



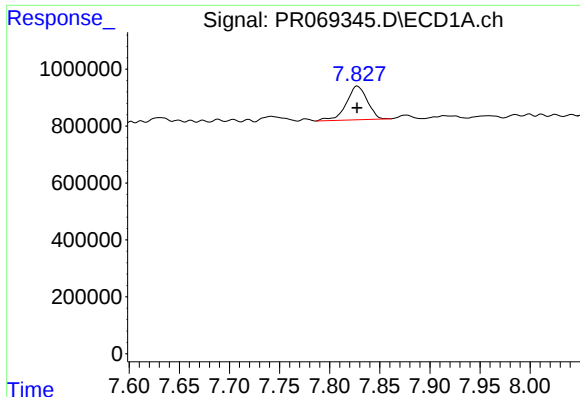
#36 AR-1262-1

R.T.: 7.248 min
Delta R.T.: 0.000 min
Response: 772862
Conc: 14.49 ng/ml



#36 AR-1262-1

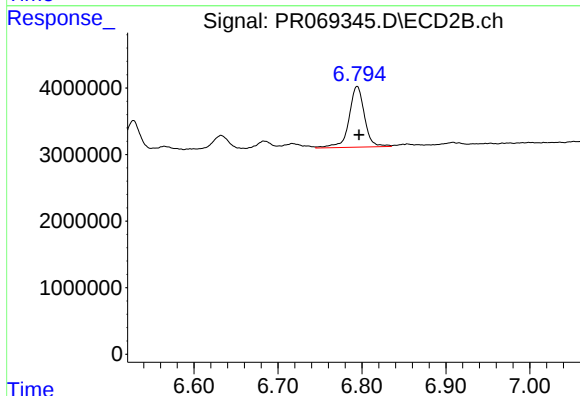
R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 7931695
Conc: 22.24 ng/ml



#37 AR-1262-2

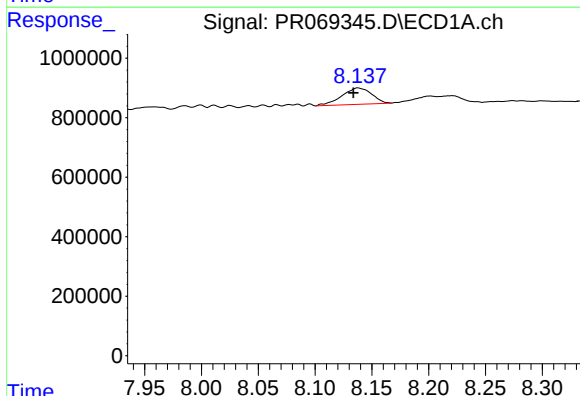
R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 1727134
Conc: 19.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



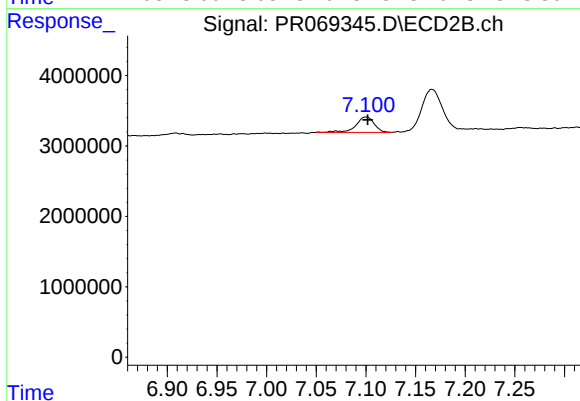
#37 AR-1262-2

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 11617891
Conc: 18.30 ng/ml



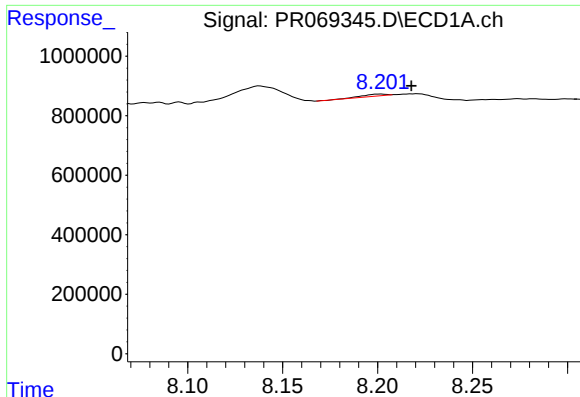
#38 AR-1262-3

R.T.: 8.138 min
Delta R.T.: 0.004 min
Response: 1008327
Conc: 17.13 ng/ml



#38 AR-1262-3

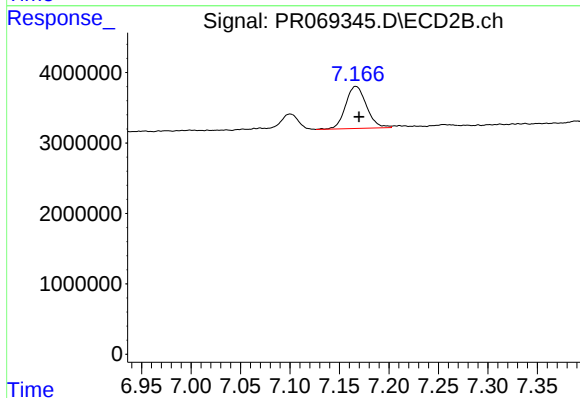
R.T.: 7.100 min
Delta R.T.: -0.002 min
Response: 2833522
Conc: 11.33 ng/ml



#39 AR-1262-4

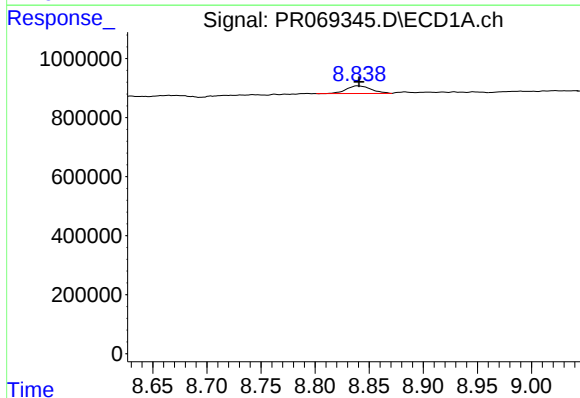
R.T.: 8.202 min
Delta R.T.: -0.016 min
Response: 52421
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



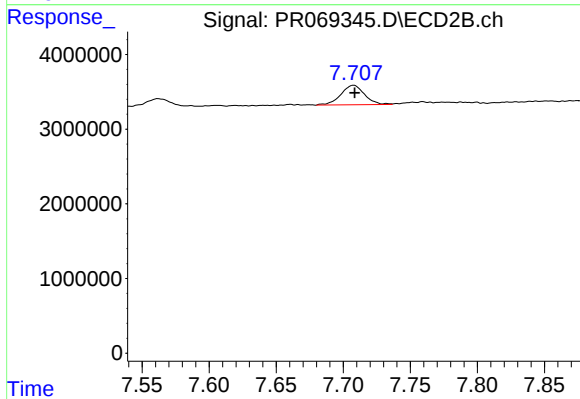
#39 AR-1262-4

R.T.: 7.167 min
Delta R.T.: -0.003 min
Response: 8738115
Conc: 18.40 ng/ml



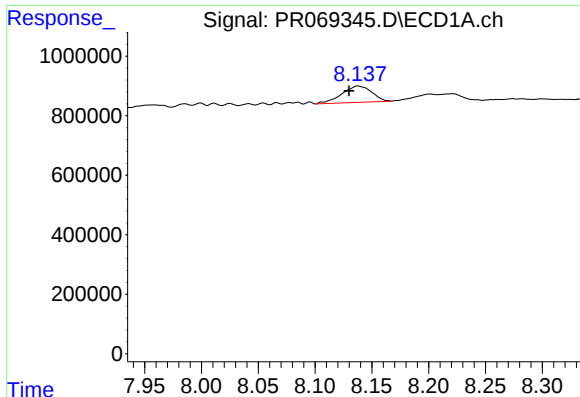
#40 AR-1262-5

R.T.: 8.839 min
Delta R.T.: -0.001 min
Response: 412053
Conc: 13.94 ng/ml



#40 AR-1262-5

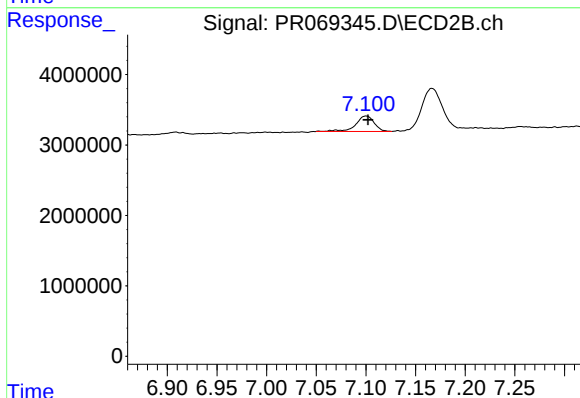
R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 3204567
Conc: 14.70 ng/ml



#41 AR-1268-1

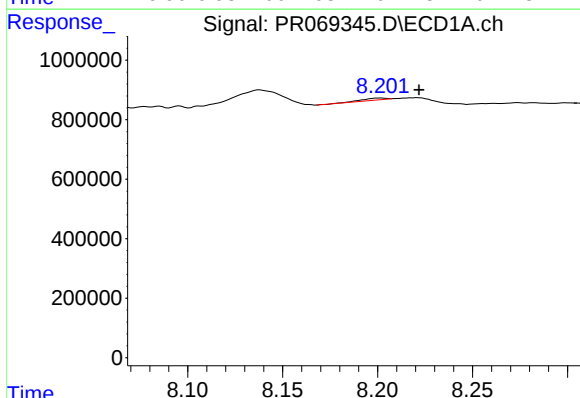
R.T.: 8.138 min
Delta R.T.: 0.008 min
Response: 1008327
Conc: 9.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



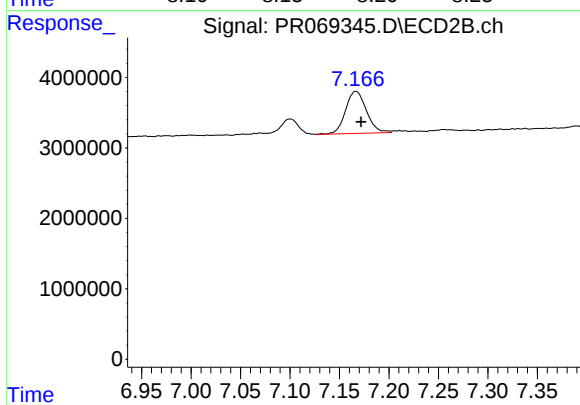
#41 AR-1268-1

R.T.: 7.100 min
Delta R.T.: -0.002 min
Response: 2833522
Conc: 3.86 ng/ml



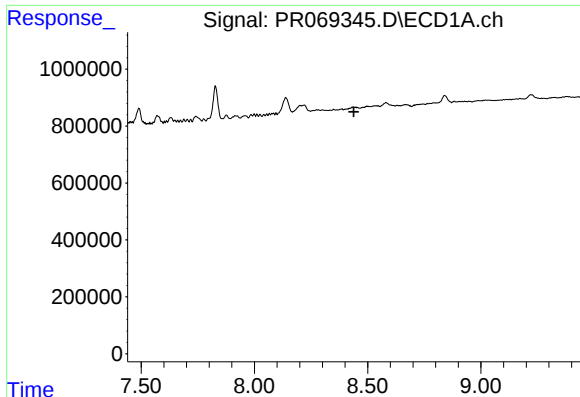
#42 AR-1268-2

R.T.: 8.202 min
Delta R.T.: -0.020 min
Response: 52421
Conc: 0.57 ng/ml



#42 AR-1268-2

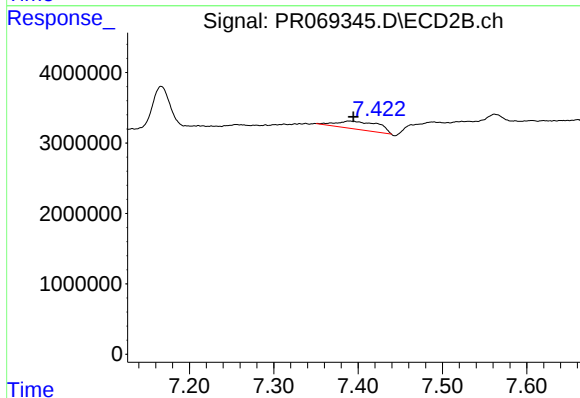
R.T.: 7.167 min
Delta R.T.: -0.005 min
Response: 8738115
Conc: 12.77 ng/ml



#43 AR-1268-3

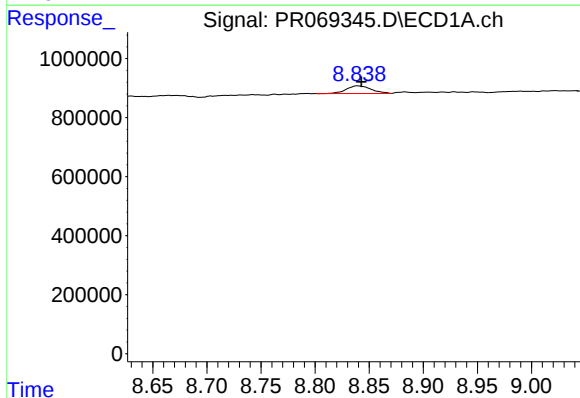
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



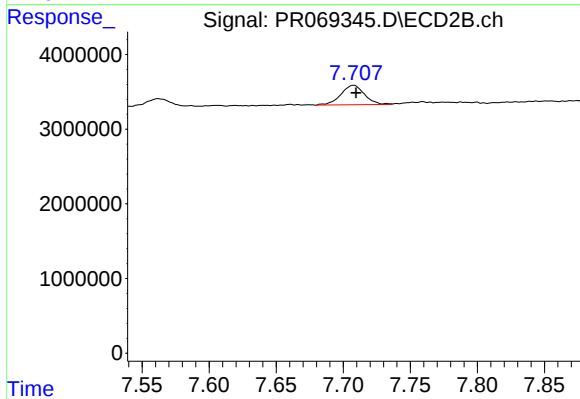
#43 AR-1268-3

R.T.: 7.389 min
Delta R.T.: -0.005 min
Response: 3962260
Conc: 6.90 ng/ml



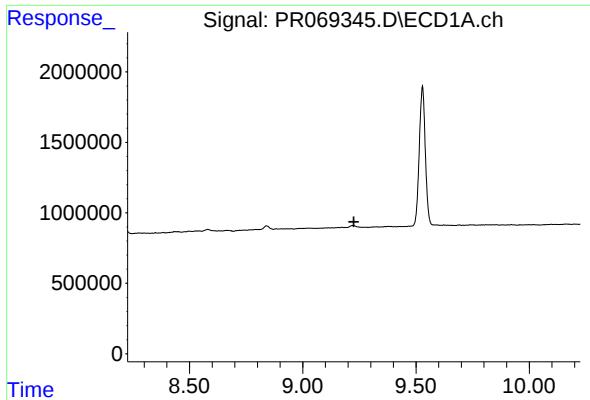
#44 AR-1268-4

R.T.: 8.839 min
Delta R.T.: -0.004 min
Response: 412053
Conc: 12.53 ng/ml



#44 AR-1268-4

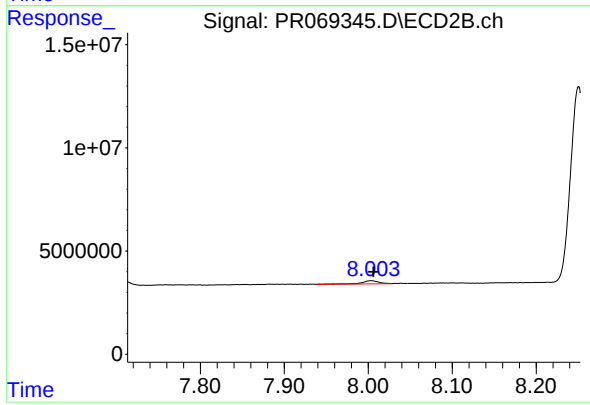
R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 3204567
Conc: 12.96 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.004 min
Delta R.T.: -0.002 min
Response: 2166728
Conc: 1.18 ng/ml