

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051021\
 Data File : PR050222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2021 13:56
 Operator : DD\AJ
 Sample : M2344-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 00:28:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 2021
 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...	4.633	3.814	57451357	87473764	16.994	17.951
2)	SA Decachlor...	10.504	8.843	148.4E6	175.3E6	27.166	26.503
Target Compounds							
3)	L1 AR-1016-1	5.814	4.922	873916	2153882	4.769	10.625 #
4)	L1 AR-1016-2	5.837	4.922	1812513	2153882	6.953	7.412
5)	L1 AR-1016-3	5.927	5.099	816967	1127927	5.149	7.276 #
6)	L1 AR-1016-4	5.999	5.137	831963	1700959	6.226	14.285 #
7)	L1 AR-1016-5	6.295	5.350	1181092	2262960	8.520	13.835 #
9)	L2 AR-1221-2	4.945	4.117	878825	1589597	26.888	37.821 #
10)	L2 AR-1221-3	4.945f	0.000	878825	0	7.949	N.D. #
11)	L3 AR-1232-1	4.945f	0.000	878825	0	9.425	N.D. #
12)	L3 AR-1232-2	5.476f	4.922	1214767	2153882	21.664	16.472
13)	L3 AR-1232-3	5.837	5.099	1812513	1127927	15.050	16.277
14)	L3 AR-1232-4	5.999	5.181	831963	1182310	13.570	19.477 #
15)	L3 AR-1232-5	6.085	5.350	1745342	2262960	36.473	33.071
16)	L4 AR-1242-1	5.814	4.922	873916	2153882	5.013	11.594 #
17)	L4 AR-1242-2	5.837	4.922	1812513	2153882	7.341	8.008
18)	L4 AR-1242-3	5.927	5.099	816967	1127927	5.381	7.790 #
19)	L4 AR-1242-4	5.999	5.181	831963	1182310	6.469	8.515 #
20)	L4 AR-1242-5	6.737	5.703	1743286	11230553	10.884	56.754 #
21)	L5 AR-1248-1	5.814	4.922	873916	2153882	7.177	16.531 #
22)	L5 AR-1248-2	6.085	5.137	1745342	1700959	9.533	9.478
23)	L5 AR-1248-3	6.295	5.181	1181092	1182310	5.574	6.163
24)	L5 AR-1248-4	6.697	5.350	891302	2262960	3.372	9.531 #
25)	L5 AR-1248-5	6.737	5.744	1743286	1609526	6.825	6.137
26)	L6 AR-1254-1	6.670	5.703	8708674	11230553	23.488	20.276
27)	L6 AR-1254-2	6.886	5.849	14147186	13997570	23.830	28.695
28)	L6 AR-1254-3	7.258	6.267	9489844	31497334	14.188	36.050 #
29)	L6 AR-1254-4	7.544	6.479	7322845	4484481	14.443	8.028 #
30)	L6 AR-1254-5	7.963	6.895	64635723	63028463	118.295	77.750 #
31)	L7 AR-1260-1	7.419	6.382	29759009	35600362	112.823	107.009
32)	L7 AR-1260-2	7.675	6.568	45523099	53204496	141.192	128.536
33)	L7 AR-1260-3	8.034	6.722	19786977	37942293	80.372	95.964
34)	L7 AR-1260-4	8.269	7.193	23656565	22361294	80.781	64.716
35)	L7 AR-1260-5	8.606	7.432	47663928	64437765	78.920	74.342
36)	L8 AR-1262-1	8.034	6.895	19786977	63028463	40.046	191.684 #
37)	L8 AR-1262-2	8.606	7.432	47663928	64437765	52.091	52.735
38)	L8 AR-1262-3	8.954	7.717	24810144	7132425	41.071	15.879 #
39)	L8 AR-1262-4	9.007	7.778	11973903	39355555	26.928	44.078 #
40)	L8 AR-1262-5	9.719	8.278	7799969	7165920	24.146	17.502 #
41)	L9 AR-1268-1	8.954	7.717	24810144	7132425	22.027	4.950 #
42)	L9 AR-1268-2	9.007	7.778	11973903	39355555	11.730	29.403 #

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 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 00:28:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 2021
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 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
43) L9	AR-1268-3	0.000	7.974	0	1731558	N.D.	1.546 #
44) L9	AR-1268-4	9.719	8.278	7799969	7165920	20.534	14.946 #
45) L9	AR-1268-5	10.152	8.578	1689017	1630701	0.571	0.448

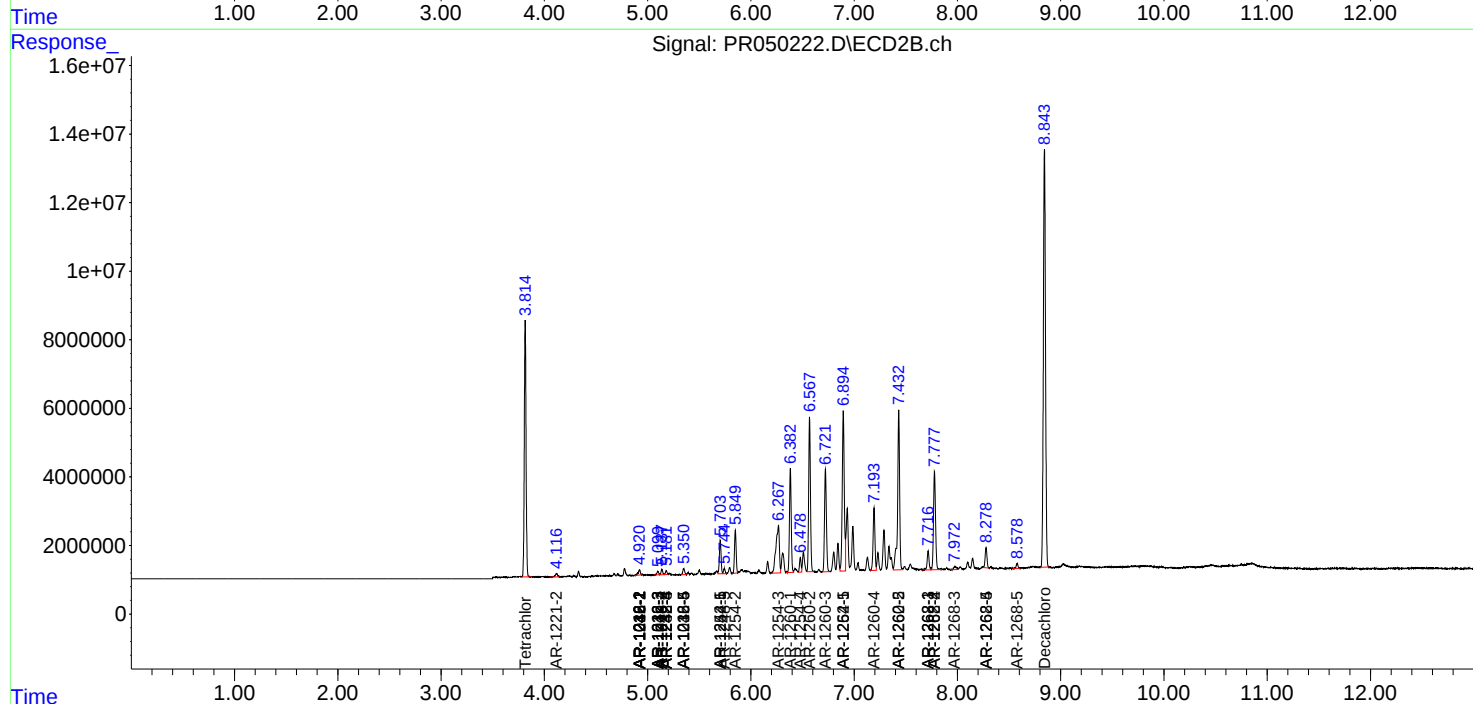
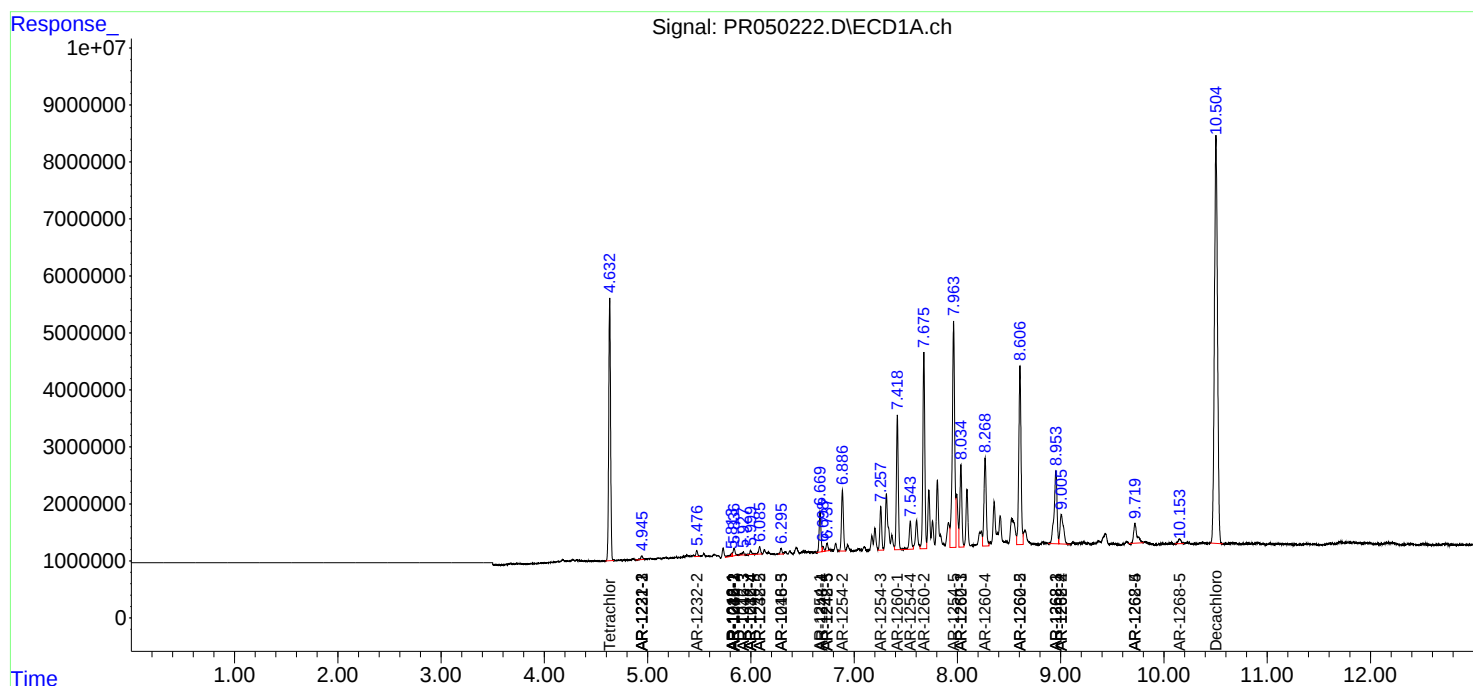
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

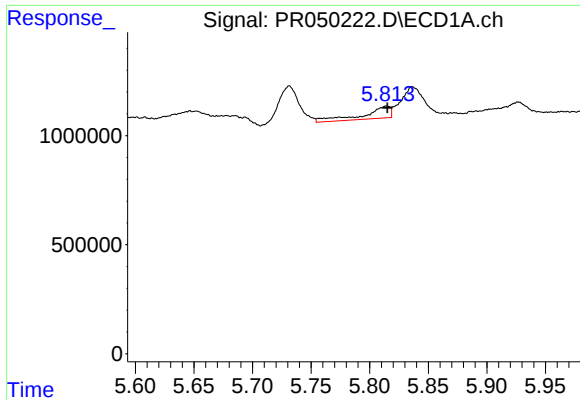
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051021\
Data File : PR050222.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 13:56
Operator : DD\AJ
Sample : M2344-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 00:28:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
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

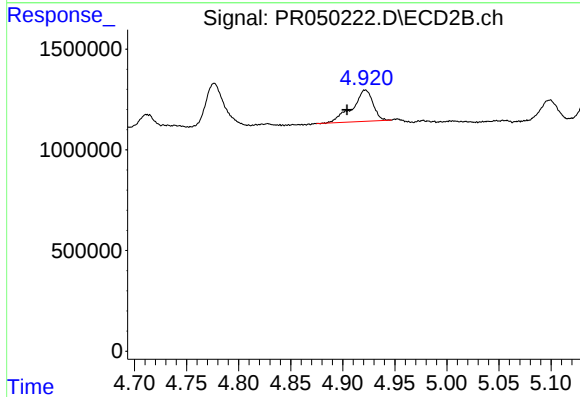




#3 AR-1016-1

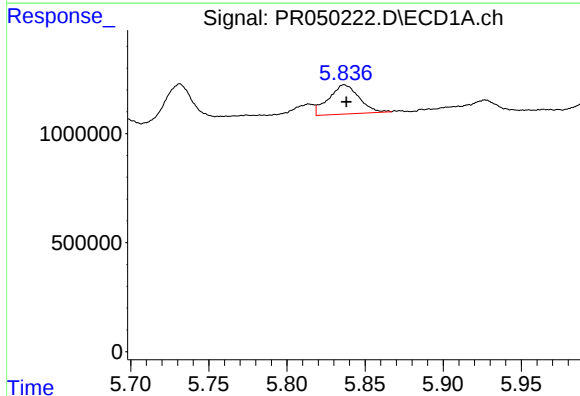
R.T.: 5.814 min
Delta R.T.: -0.001 min
Response: 873916
Conc: 4.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



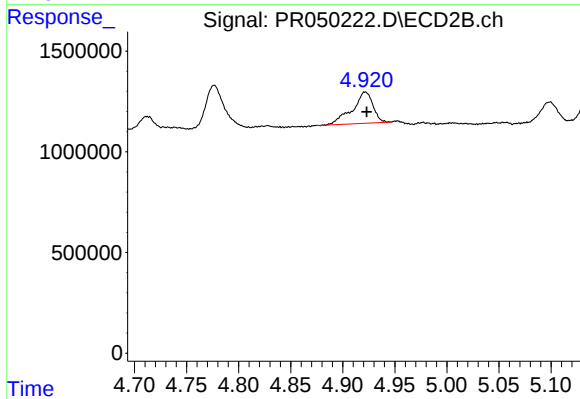
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: 0.018 min
Response: 2153882
Conc: 10.63 ng/ml



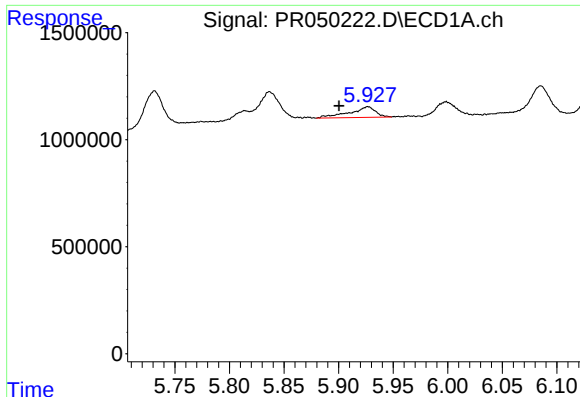
#4 AR-1016-2

R.T.: 5.837 min
Delta R.T.: -0.001 min
Response: 1812513
Conc: 6.95 ng/ml



#4 AR-1016-2

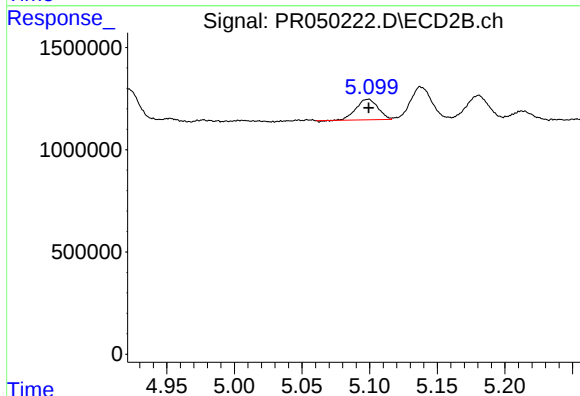
R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 2153882
Conc: 7.41 ng/ml



#5 AR-1016-3

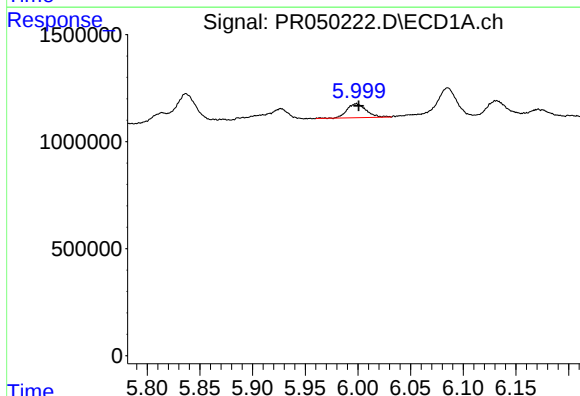
R.T.: 5.927 min
Delta R.T.: 0.026 min
Response: 816967
Conc: 5.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



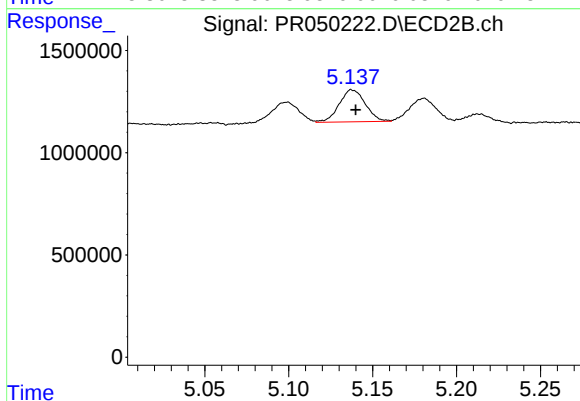
#5 AR-1016-3

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 1127927
Conc: 7.28 ng/ml



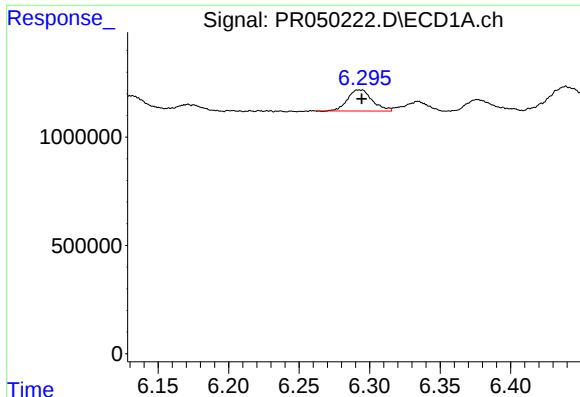
#6 AR-1016-4

R.T.: 5.999 min
Delta R.T.: -0.002 min
Response: 831963
Conc: 6.23 ng/ml



#6 AR-1016-4

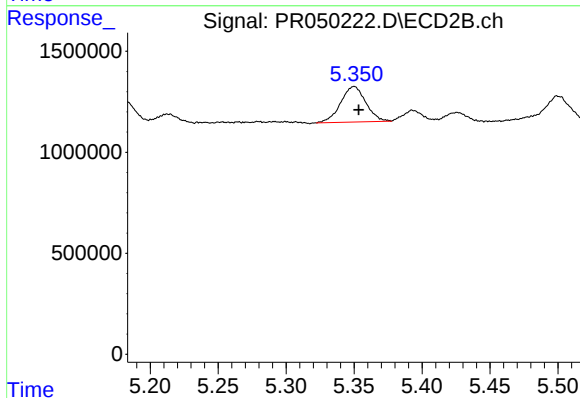
R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 1700959
Conc: 14.29 ng/ml



#7 AR-1016-5

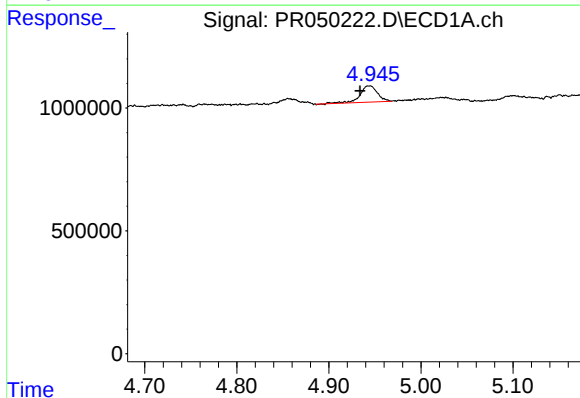
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 1181092
Conc: 8.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



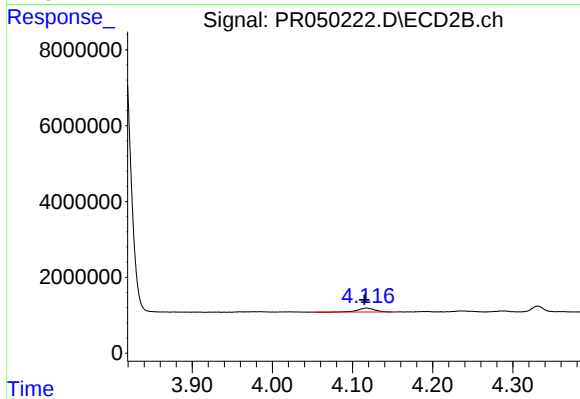
#7 AR-1016-5

R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 2262960
Conc: 13.84 ng/ml



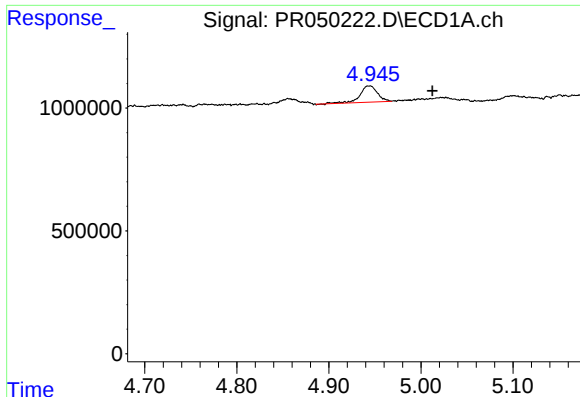
#9 AR-1221-2

R.T.: 4.945 min
Delta R.T.: 0.011 min
Response: 878825
Conc: 26.89 ng/ml



#9 AR-1221-2

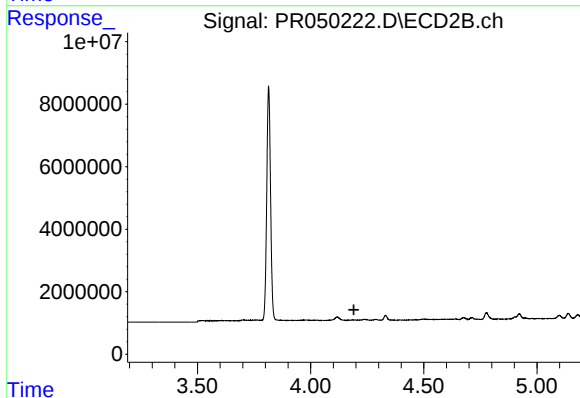
R.T.: 4.117 min
Delta R.T.: 0.002 min
Response: 1589597
Conc: 37.82 ng/ml



#10 AR-1221-3

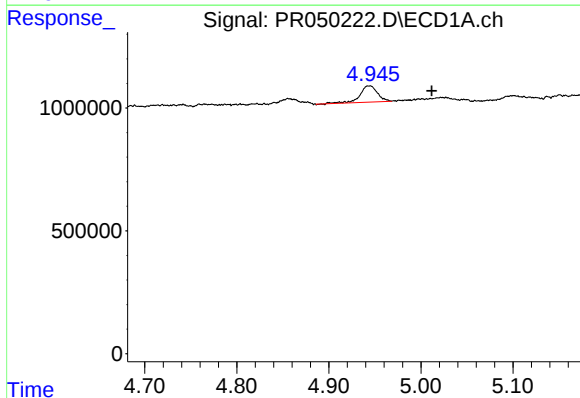
R.T.: 4.945 min
Delta R.T.: -0.067 min
Response: 878825
Conc: 7.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



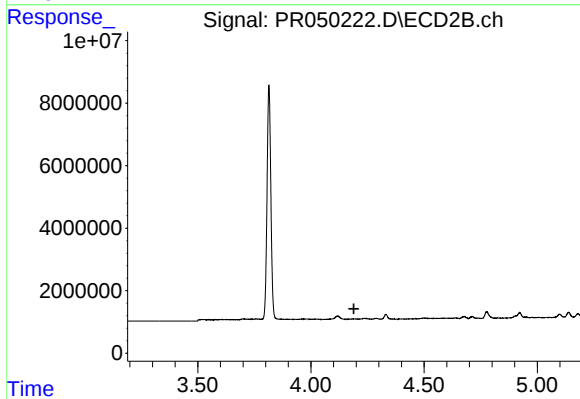
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.191 min
Response: 0
Conc: N.D.



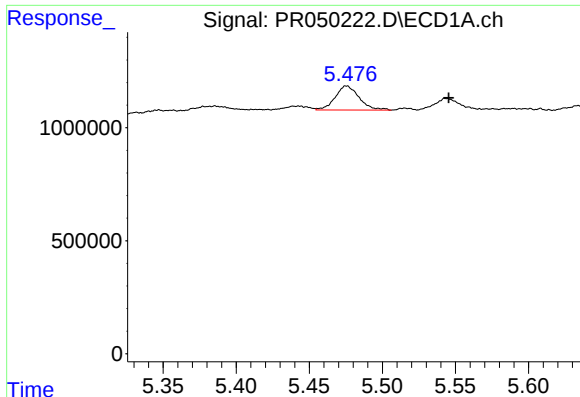
#11 AR-1232-1

R.T.: 4.945 min
Delta R.T.: -0.067 min
Response: 878825
Conc: 9.42 ng/ml



#11 AR-1232-1

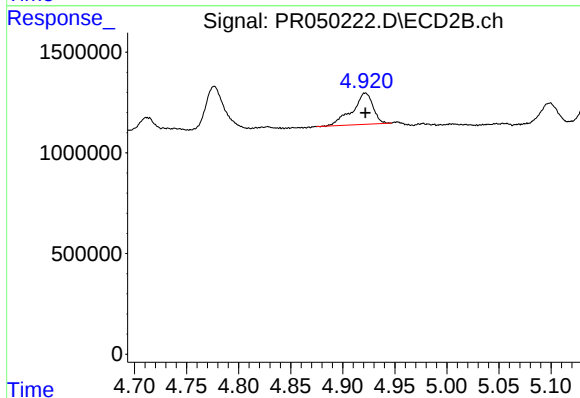
R.T.: 0.000 min
Exp R.T. : 4.190 min
Response: 0
Conc: N.D.



#12 AR-1232-2

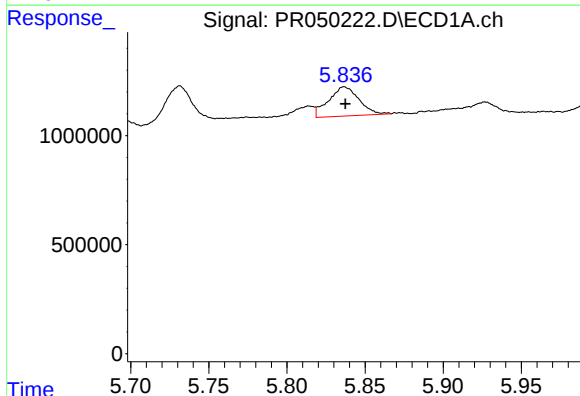
R.T.: 5.476 min
Delta R.T.: -0.070 min
Response: 1214767
Conc: 21.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



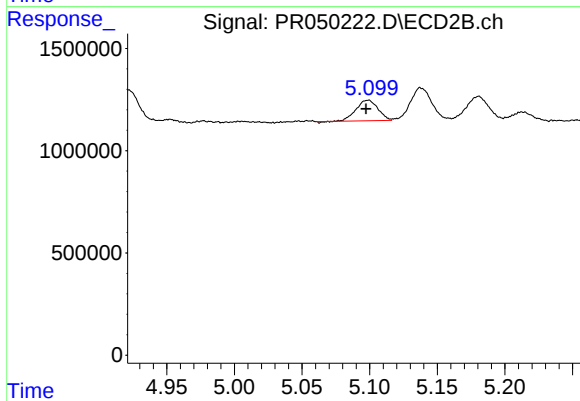
#12 AR-1232-2

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 2153882
Conc: 16.47 ng/ml



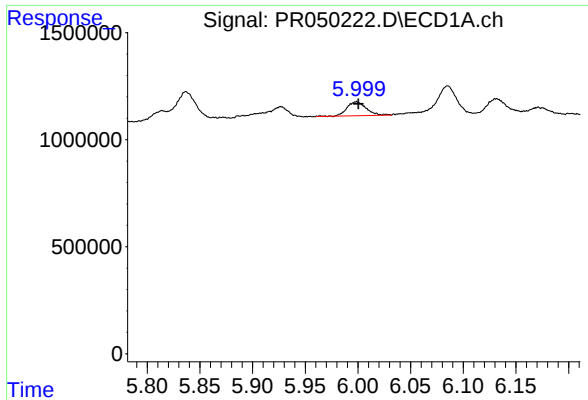
#13 AR-1232-3

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 1812513
Conc: 15.05 ng/ml



#13 AR-1232-3

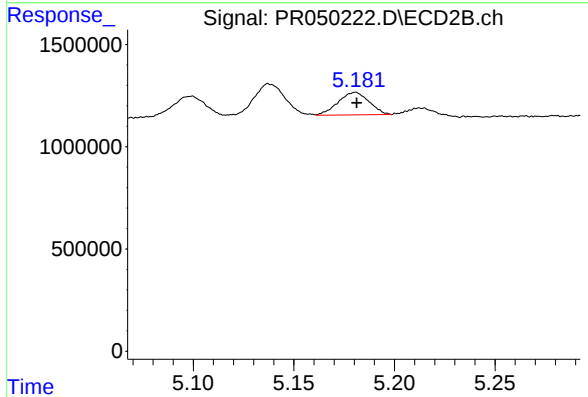
R.T.: 5.099 min
Delta R.T.: 0.002 min
Response: 1127927
Conc: 16.28 ng/ml



#14 AR-1232-4

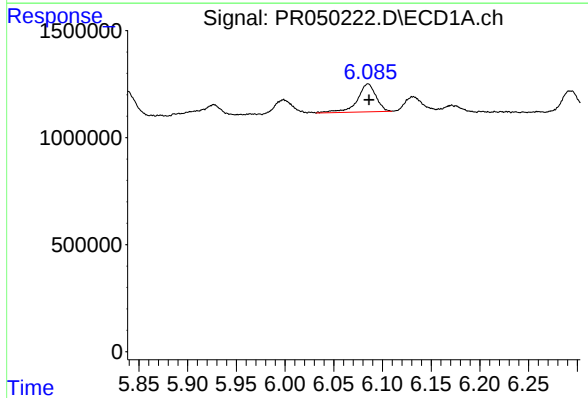
R.T.: 5.999 min
Delta R.T.: -0.002 min
Response: 831963
Conc: 13.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



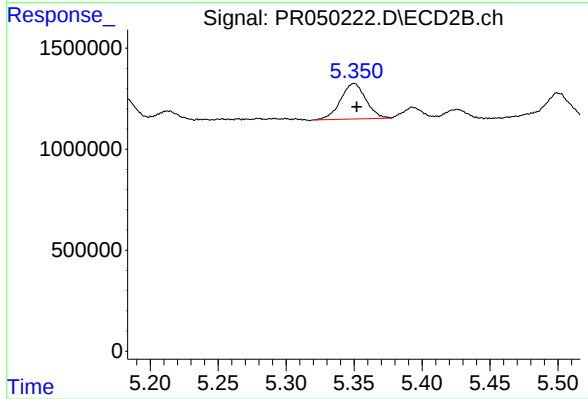
#14 AR-1232-4

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 1182310
Conc: 19.48 ng/ml



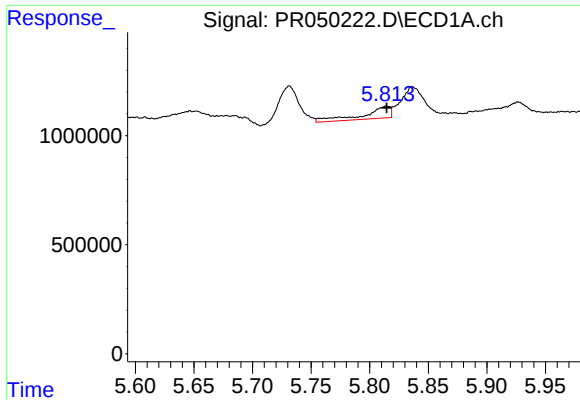
#15 AR-1232-5

R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 1745342
Conc: 36.47 ng/ml



#15 AR-1232-5

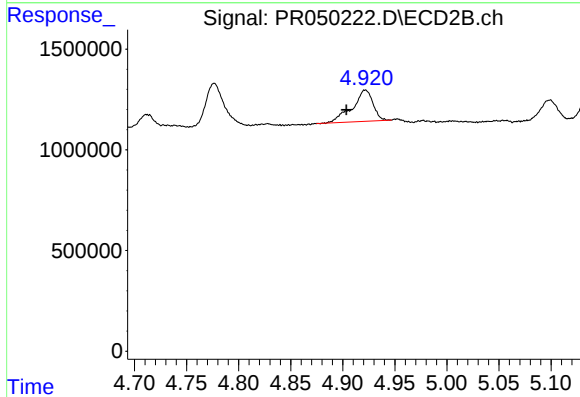
R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 2262960
Conc: 33.07 ng/ml



#16 AR-1242-1

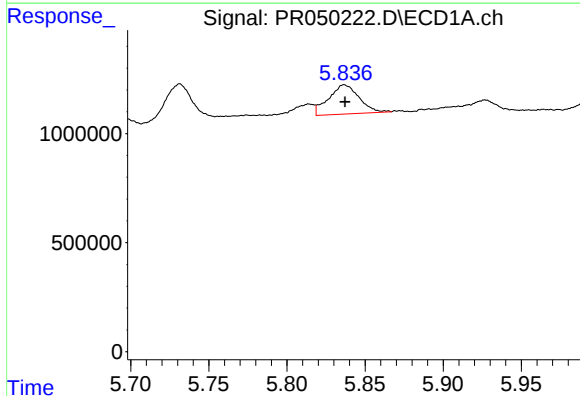
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 873916
Conc: 5.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



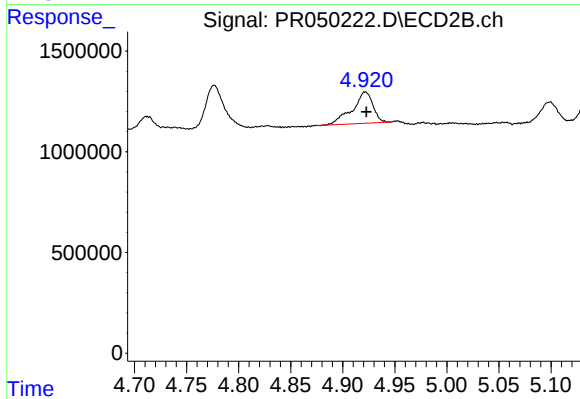
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: 0.018 min
Response: 2153882
Conc: 11.59 ng/ml



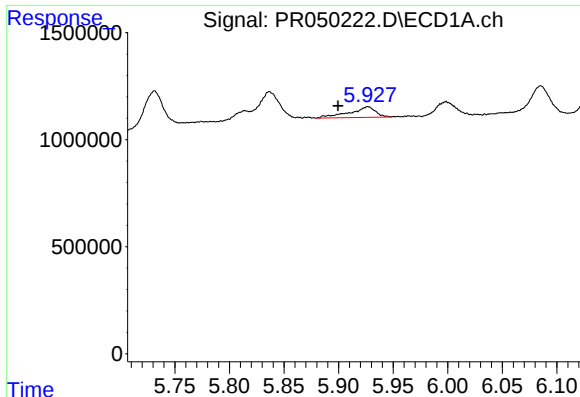
#17 AR-1242-2

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 1812513
Conc: 7.34 ng/ml



#17 AR-1242-2

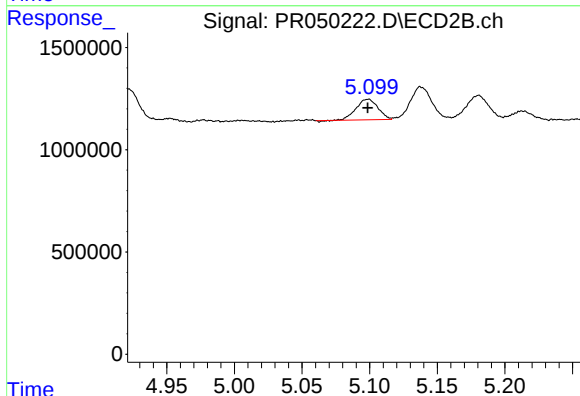
R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 2153882
Conc: 8.01 ng/ml



#18 AR-1242-3

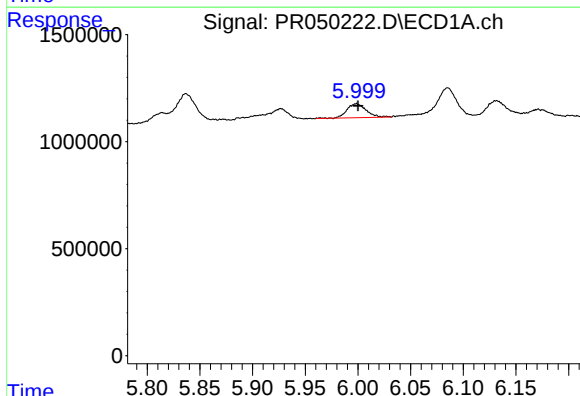
R.T.: 5.927 min
Delta R.T.: 0.027 min
Response: 816967
Conc: 5.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



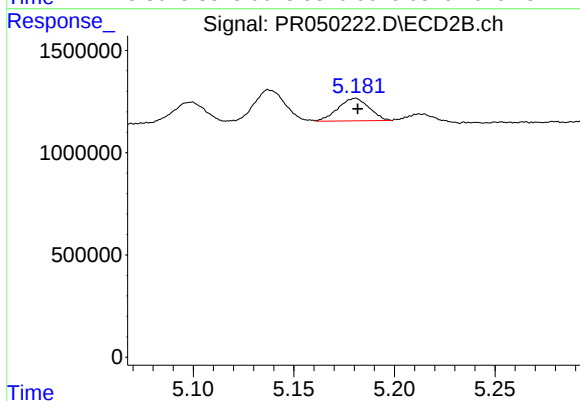
#18 AR-1242-3

R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 1127927
Conc: 7.79 ng/ml



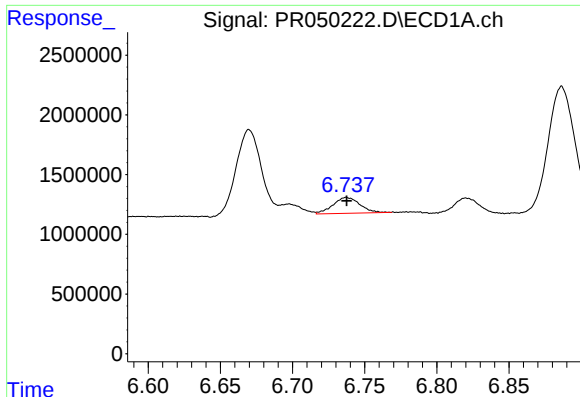
#19 AR-1242-4

R.T.: 5.999 min
Delta R.T.: -0.001 min
Response: 831963
Conc: 6.47 ng/ml



#19 AR-1242-4

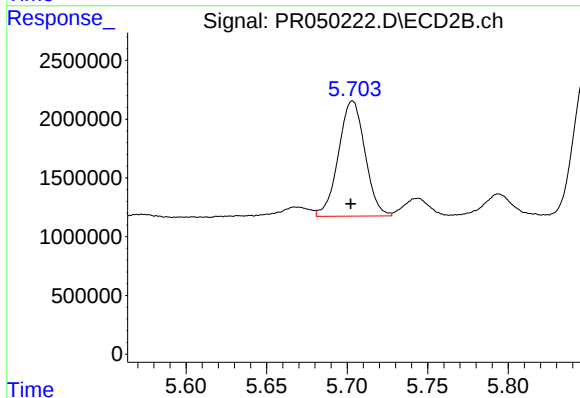
R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 1182310
Conc: 8.52 ng/ml



#20 AR-1242-5

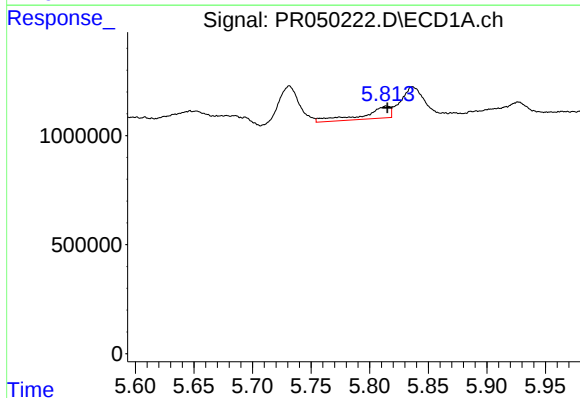
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 1743286
Conc: 10.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



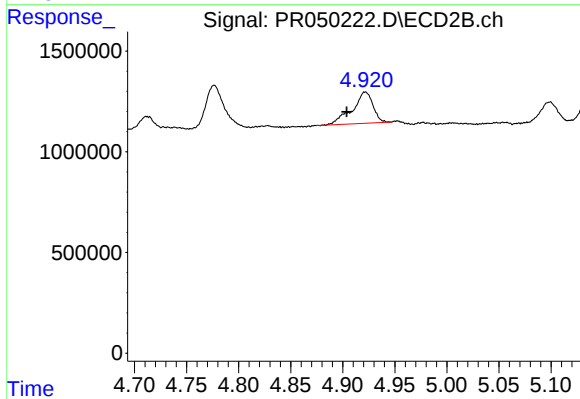
#20 AR-1242-5

R.T.: 5.703 min
Delta R.T.: 0.001 min
Response: 11230553
Conc: 56.75 ng/ml



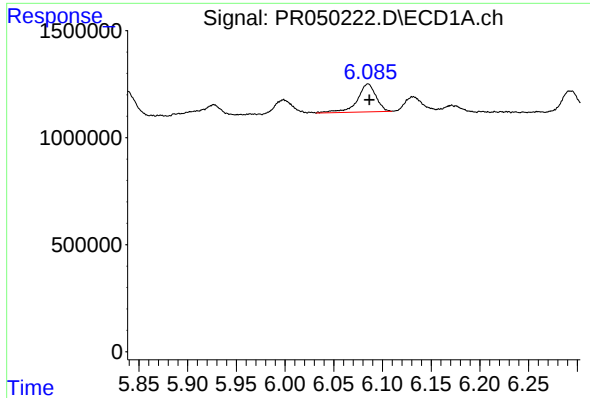
#21 AR-1248-1

R.T.: 5.814 min
Delta R.T.: -0.001 min
Response: 873916
Conc: 7.18 ng/ml



#21 AR-1248-1

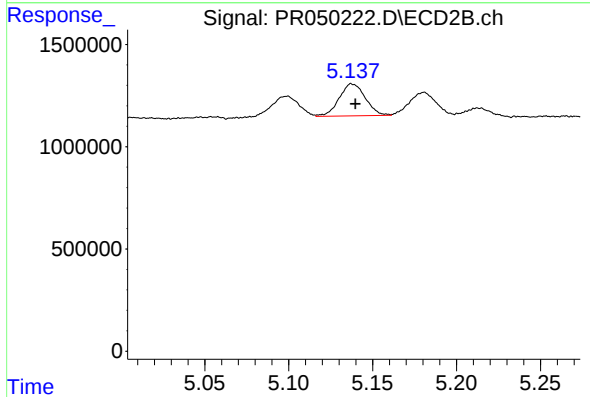
R.T.: 4.922 min
Delta R.T.: 0.018 min
Response: 2153882
Conc: 16.53 ng/ml



#22 AR-1248-2

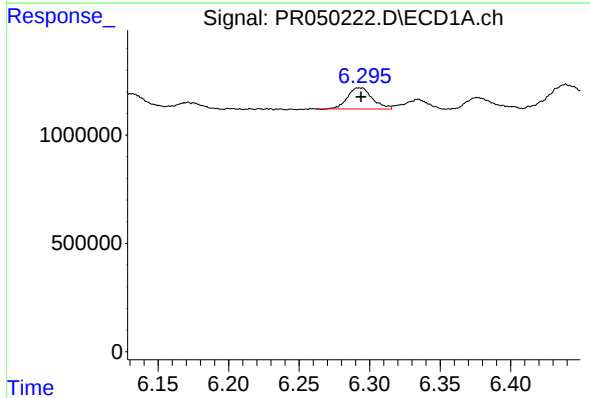
R.T.: 6.085 min
Delta R.T.: -0.001 min
Response: 1745342
Conc: 9.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



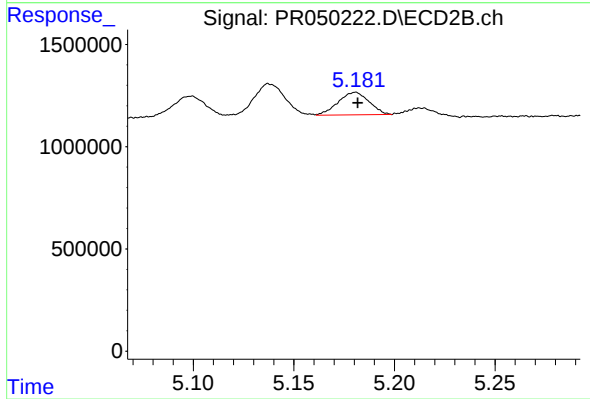
#22 AR-1248-2

R.T.: 5.137 min
Delta R.T.: -0.002 min
Response: 1700959
Conc: 9.48 ng/ml



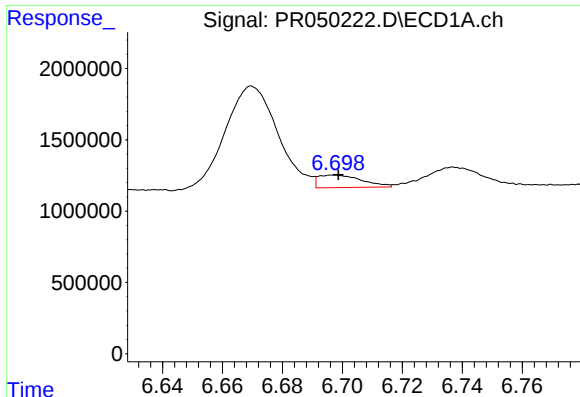
#23 AR-1248-3

R.T.: 6.295 min
Delta R.T.: 0.001 min
Response: 1181092
Conc: 5.57 ng/ml



#23 AR-1248-3

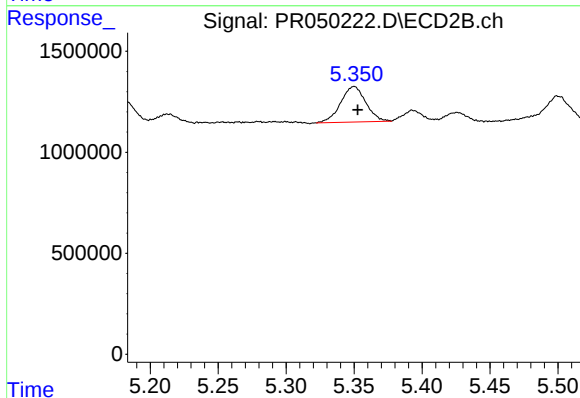
R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 1182310
Conc: 6.16 ng/ml



#24 AR-1248-4

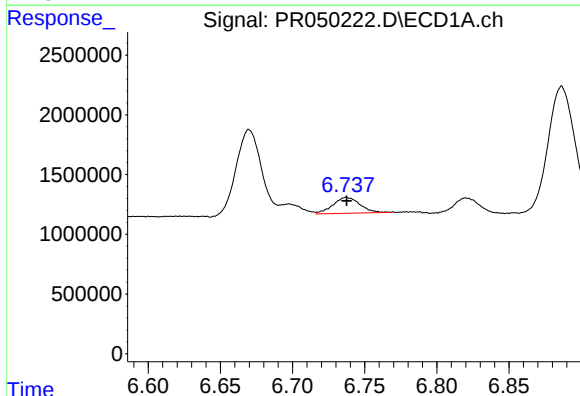
R.T.: 6.697 min
Delta R.T.: -0.001 min
Response: 891302
Conc: 3.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



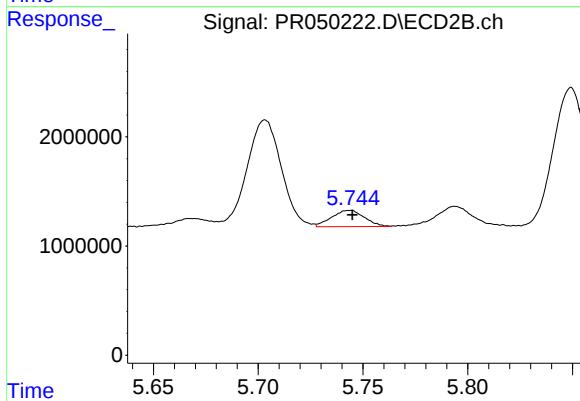
#24 AR-1248-4

R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 2262960
Conc: 9.53 ng/ml



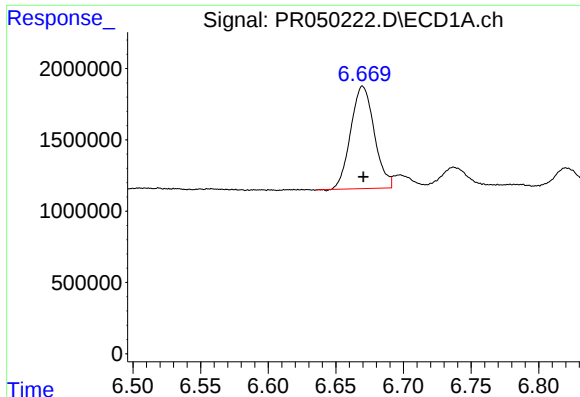
#25 AR-1248-5

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 1743286
Conc: 6.83 ng/ml



#25 AR-1248-5

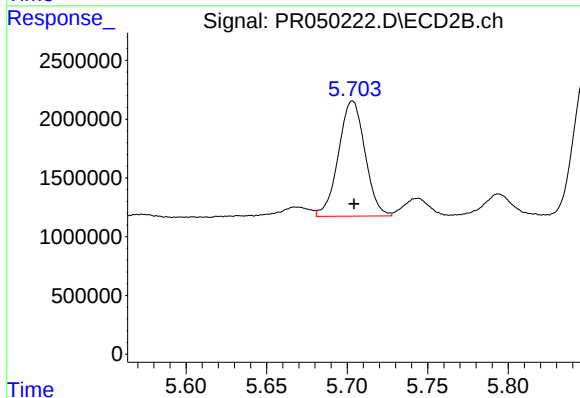
R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 1609526
Conc: 6.14 ng/ml



#26 AR-1254-1

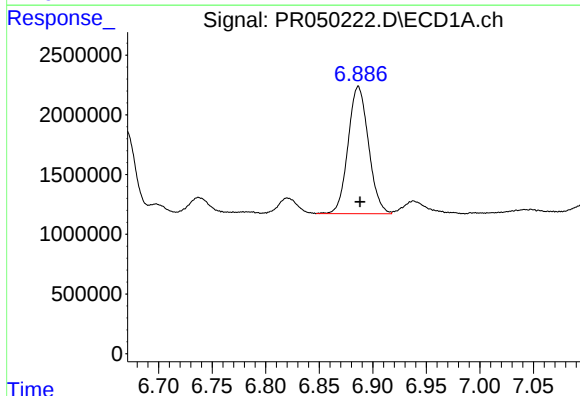
R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 8708674
Conc: 23.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



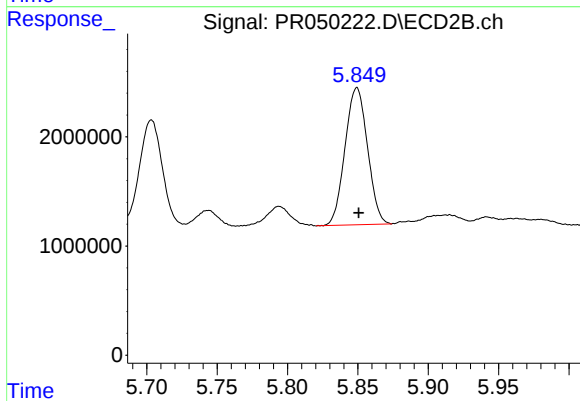
#26 AR-1254-1

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 11230553
Conc: 20.28 ng/ml



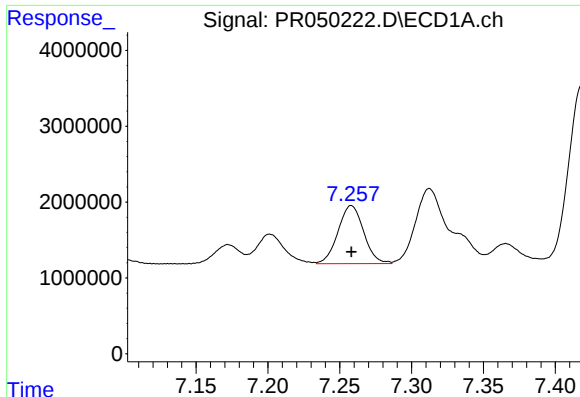
#27 AR-1254-2

R.T.: 6.886 min
Delta R.T.: -0.002 min
Response: 14147186
Conc: 23.83 ng/ml



#27 AR-1254-2

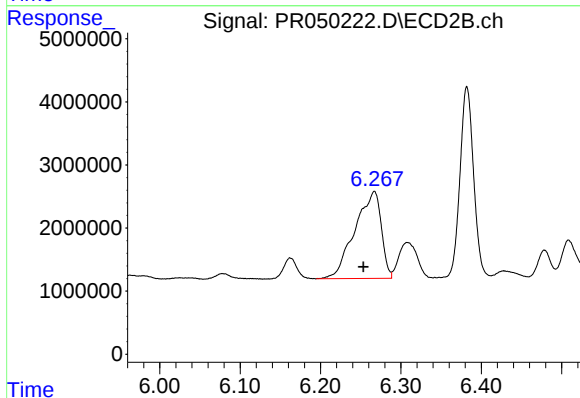
R.T.: 5.849 min
Delta R.T.: -0.001 min
Response: 13997570
Conc: 28.69 ng/ml



#28 AR-1254-3

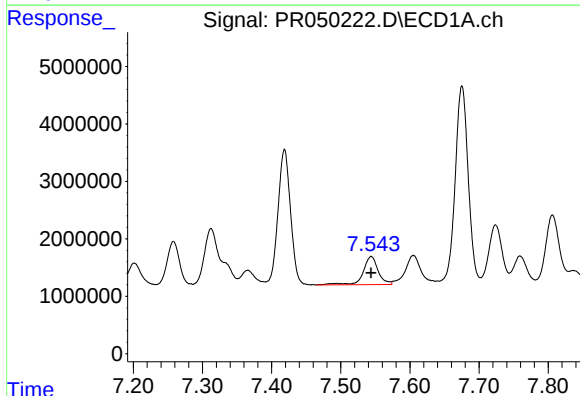
R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 9489844
Conc: 14.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



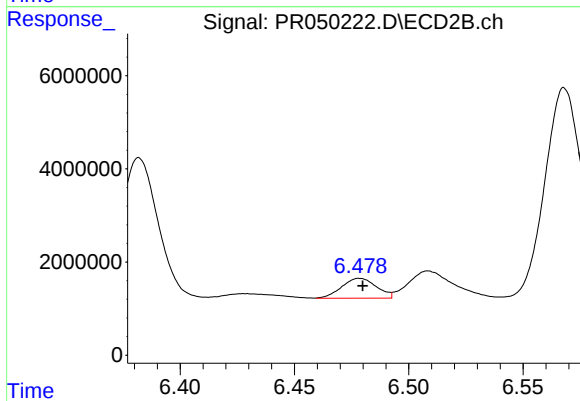
#28 AR-1254-3

R.T.: 6.267 min
Delta R.T.: 0.014 min
Response: 31497334
Conc: 36.05 ng/ml



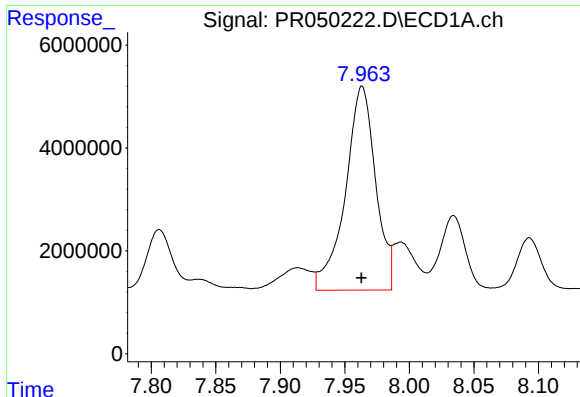
#29 AR-1254-4

R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 7322845
Conc: 14.44 ng/ml



#29 AR-1254-4

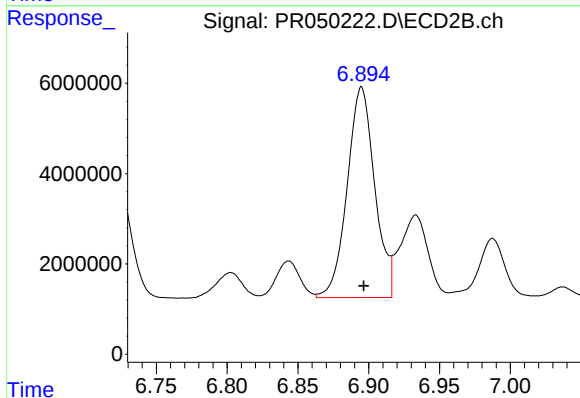
R.T.: 6.479 min
Delta R.T.: -0.001 min
Response: 4484481
Conc: 8.03 ng/ml



#30 AR-1254-5

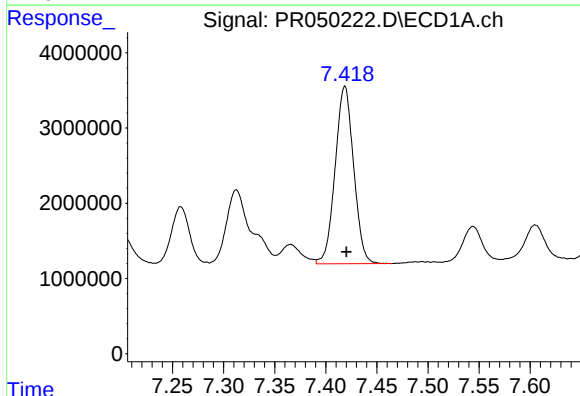
R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 64635723
Conc: 118.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



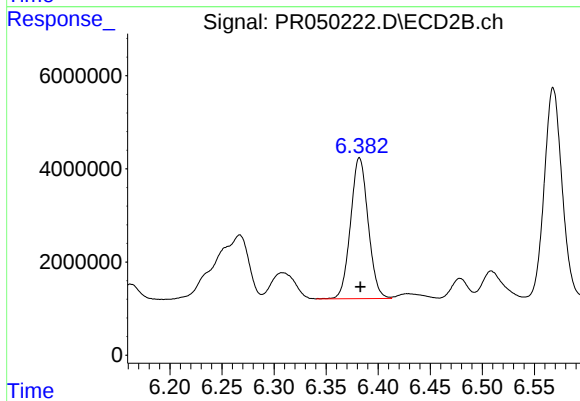
#30 AR-1254-5

R.T.: 6.895 min
Delta R.T.: -0.002 min
Response: 63028463
Conc: 77.75 ng/ml



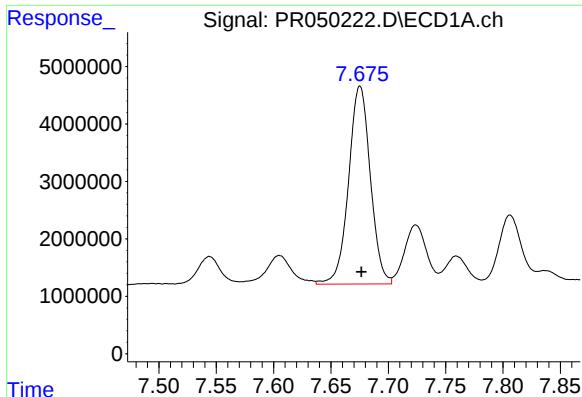
#31 AR-1260-1

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 29759009
Conc: 112.82 ng/ml



#31 AR-1260-1

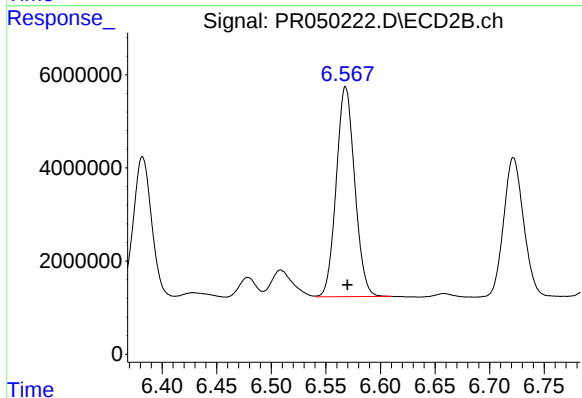
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 35600362
Conc: 107.01 ng/ml



#32 AR-1260-2

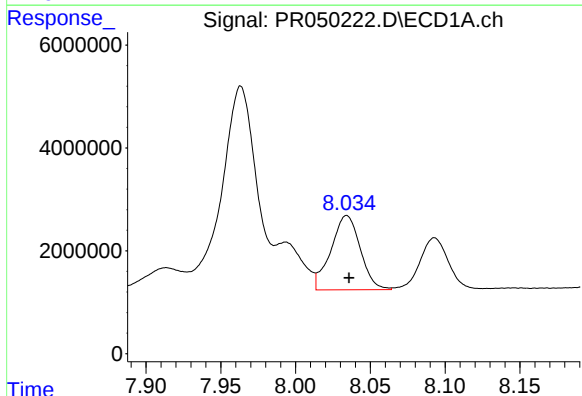
R.T.: 7.675 min
Delta R.T.: -0.001 min
Response: 45523099
Conc: 141.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



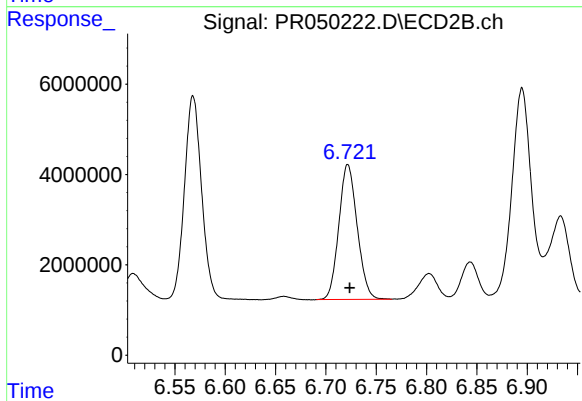
#32 AR-1260-2

R.T.: 6.568 min
Delta R.T.: -0.002 min
Response: 53204496
Conc: 128.54 ng/ml



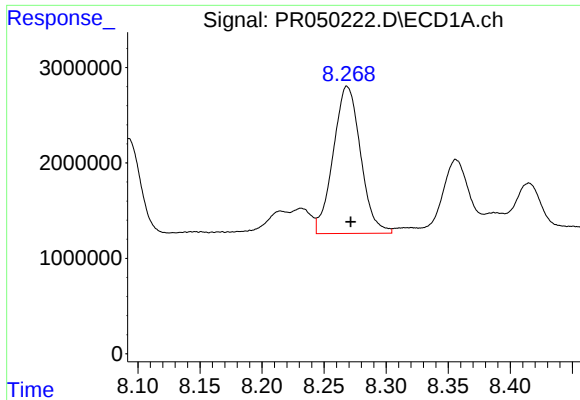
#33 AR-1260-3

R.T.: 8.034 min
Delta R.T.: -0.002 min
Response: 19786977
Conc: 80.37 ng/ml



#33 AR-1260-3

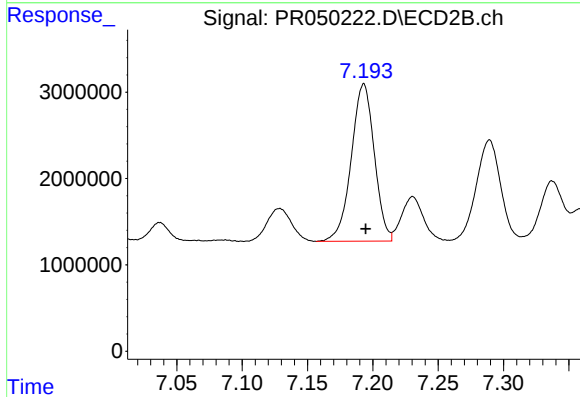
R.T.: 6.722 min
Delta R.T.: -0.002 min
Response: 37942293
Conc: 95.96 ng/ml



#34 AR-1260-4

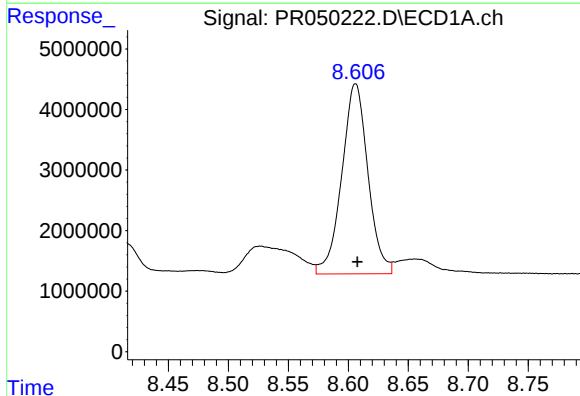
R.T.: 8.269 min
Delta R.T.: -0.003 min
Response: 23656565
Conc: 80.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



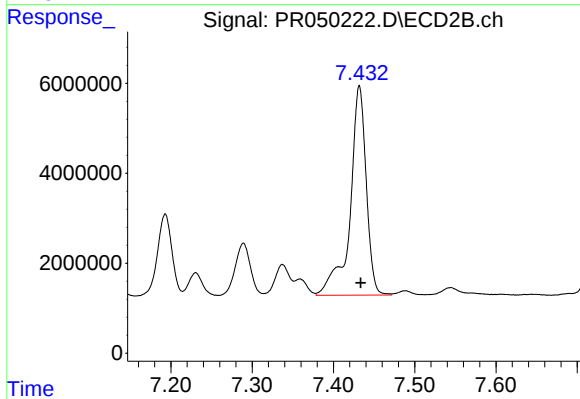
#34 AR-1260-4

R.T.: 7.193 min
Delta R.T.: -0.002 min
Response: 22361294
Conc: 64.72 ng/ml



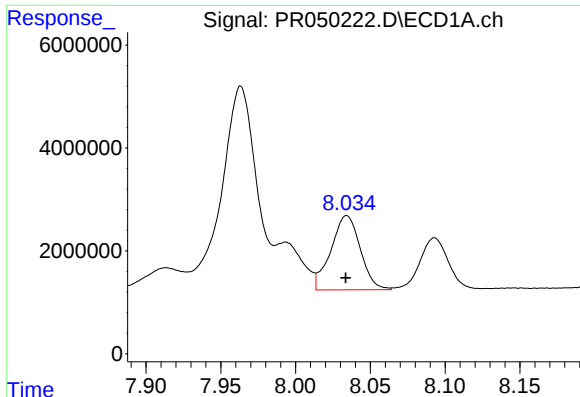
#35 AR-1260-5

R.T.: 8.606 min
Delta R.T.: -0.002 min
Response: 47663928
Conc: 78.92 ng/ml



#35 AR-1260-5

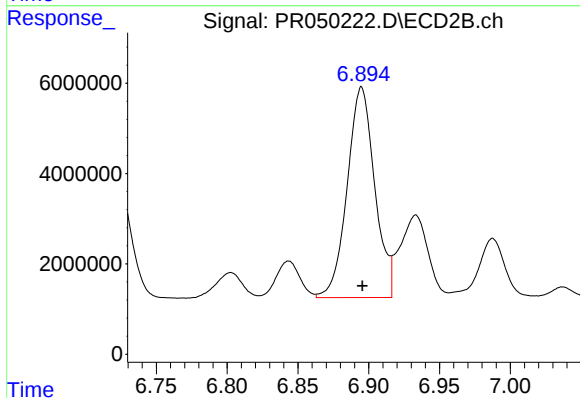
R.T.: 7.432 min
Delta R.T.: -0.002 min
Response: 64437765
Conc: 74.34 ng/ml



#36 AR-1262-1

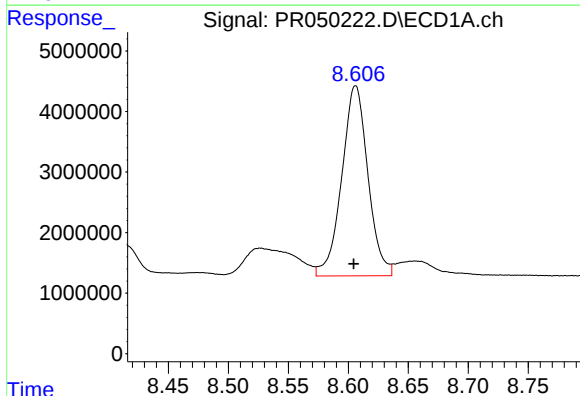
R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 19786977
Conc: 40.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



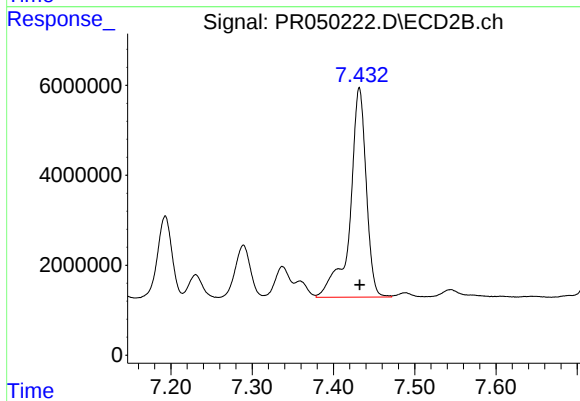
#36 AR-1262-1

R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 63028463
Conc: 191.68 ng/ml



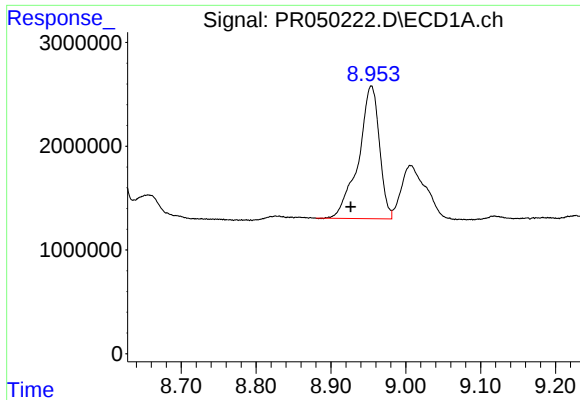
#37 AR-1262-2

R.T.: 8.606 min
Delta R.T.: 0.001 min
Response: 47663928
Conc: 52.09 ng/ml



#37 AR-1262-2

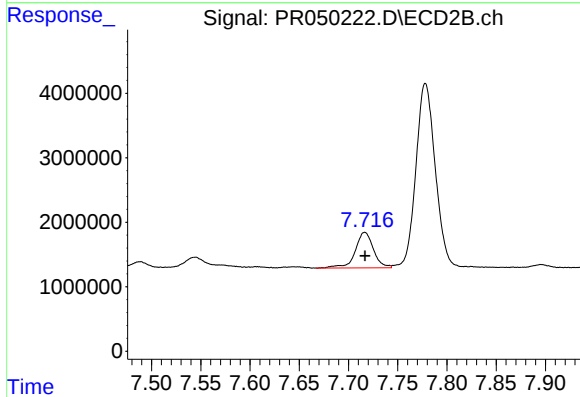
R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 64437765
Conc: 52.74 ng/ml



#38 AR-1262-3

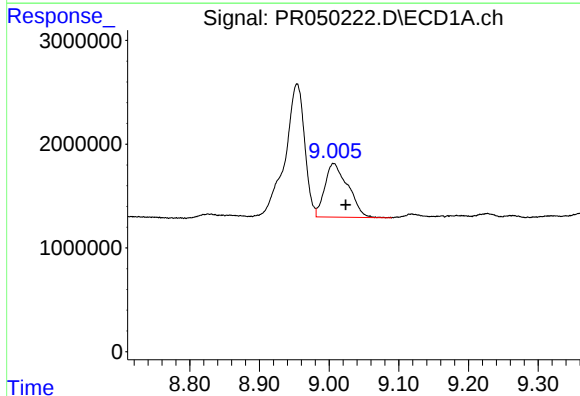
R.T.: 8.954 min
Delta R.T.: 0.027 min
Response: 24810144
Conc: 41.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



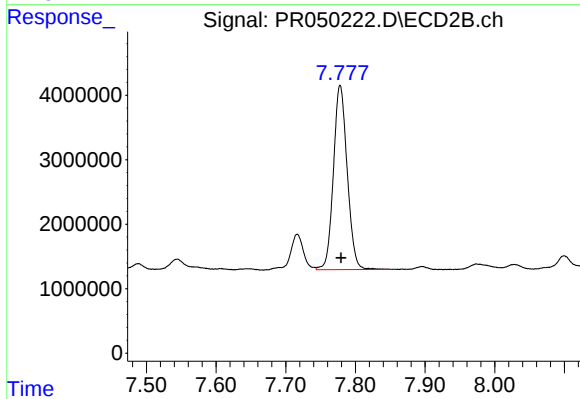
#38 AR-1262-3

R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 7132425
Conc: 15.88 ng/ml



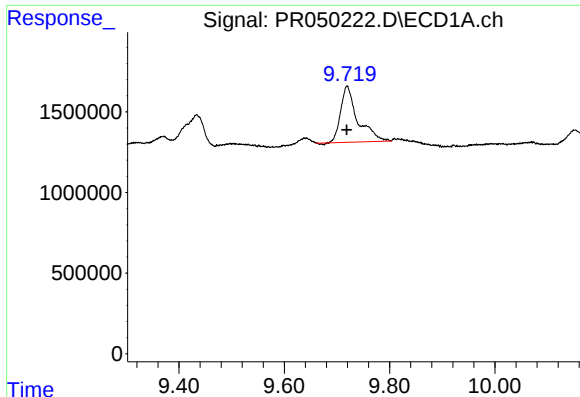
#39 AR-1262-4

R.T.: 9.007 min
Delta R.T.: -0.017 min
Response: 11973903
Conc: 26.93 ng/ml



#39 AR-1262-4

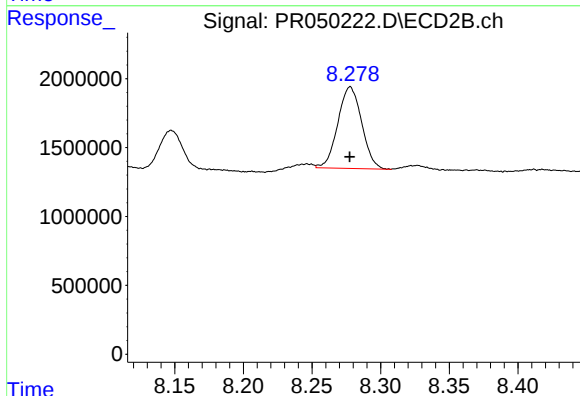
R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 39355555
Conc: 44.08 ng/ml



#40 AR-1262-5

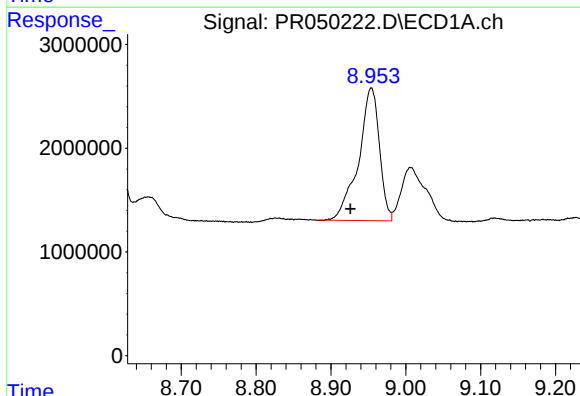
R.T.: 9.719 min
Delta R.T.: 0.000 min
Response: 7799969
Conc: 24.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



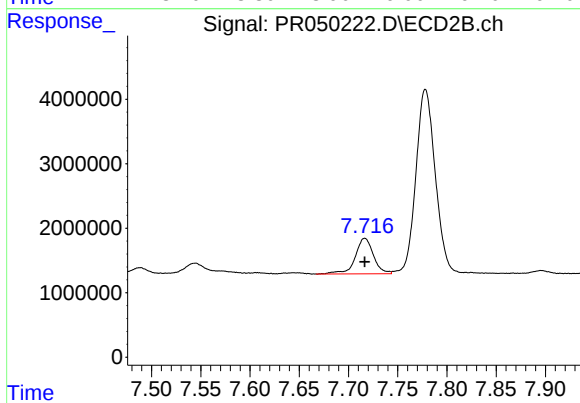
#40 AR-1262-5

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 7165920
Conc: 17.50 ng/ml



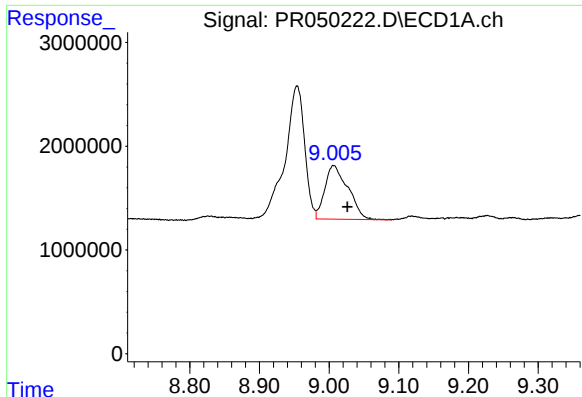
#41 AR-1268-1

R.T.: 8.954 min
Delta R.T.: 0.028 min
Response: 24810144
Conc: 22.03 ng/ml



#41 AR-1268-1

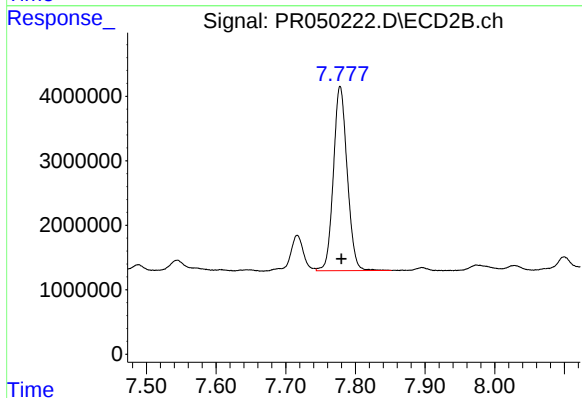
R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 7132425
Conc: 4.95 ng/ml



#42 AR-1268-2

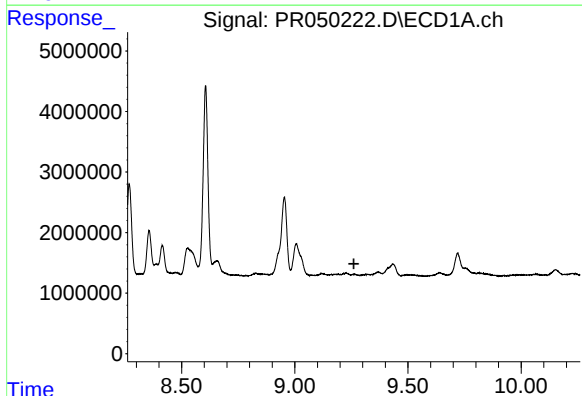
R.T.: 9.007 min
Delta R.T.: -0.020 min
Response: 11973903
Conc: 11.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



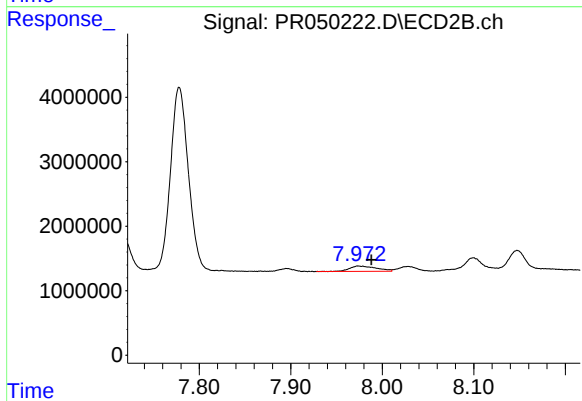
#42 AR-1268-2

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 3935555
Conc: 29.40 ng/ml



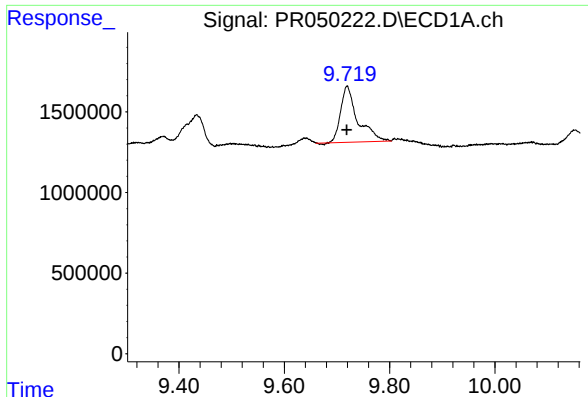
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.261 min
Response: 0
Conc: N.D.



#43 AR-1268-3

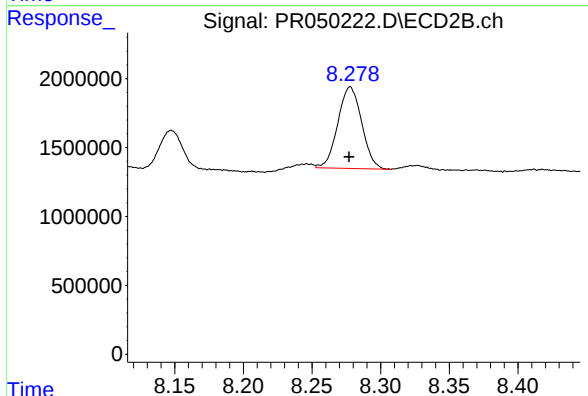
R.T.: 7.974 min
Delta R.T.: -0.014 min
Response: 1731558
Conc: 1.55 ng/ml



#44 AR-1268-4

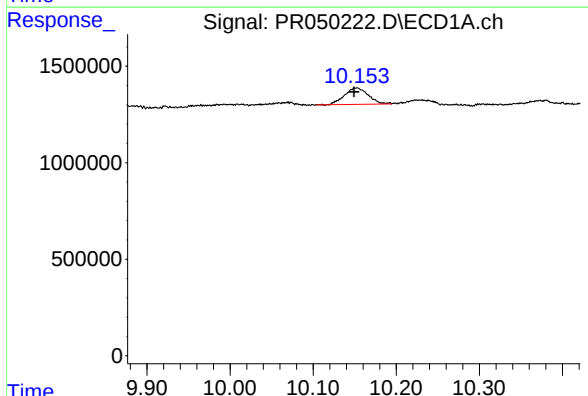
R.T.: 9.719 min
Delta R.T.: 0.000 min
Response: 7799969
Conc: 20.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



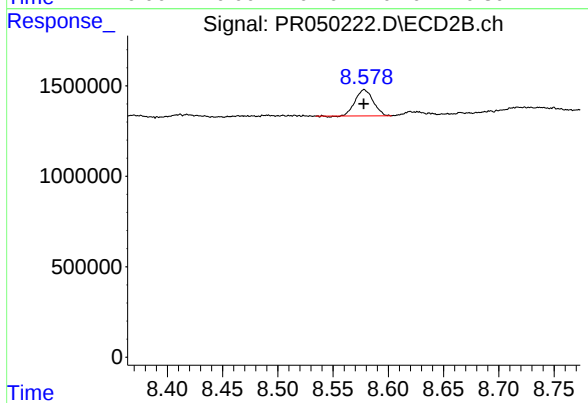
#44 AR-1268-4

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 7165920
Conc: 14.95 ng/ml



#45 AR-1268-5

R.T.: 10.152 min
Delta R.T.: 0.003 min
Response: 1689017
Conc: 0.57 ng/ml



#45 AR-1268-5

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 1630701
Conc: 0.45 ng/ml