

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012822\
 Data File : PR053262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2022 14:45
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 06:02:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 11 05:43:53 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...	4.673	3.841	68977404	57251427	21.094	18.114
2)	SA Decachlor...	10.588	8.837	127.5E6	107.3E6	41.914	37.103
Target Compounds							
3)	L1 AR-1016-1	5.859	4.917	1268850	1244079	11.706	12.241
4)	L1 AR-1016-2	5.884	4.934	1647103	711345	10.713	4.626 #
5)	L1 AR-1016-3	5.946	5.111	708641	624022	7.353	7.708
6)	L1 AR-1016-4	6.047	5.152	751025	26523141	9.553	379.093 #
7)	L1 AR-1016-5	6.339	5.364	17305731	16043270	214.318	181.485
8)	L2 AR-1221-1	4.904	0.000	548829	0	13.127	N.D. #
9)	L2 AR-1221-2	4.987	4.139	1053992	840765	35.602	29.341
10)	L2 AR-1221-3	5.055	0.000	467034	0	4.854	N.D. #
11)	L3 AR-1232-1	5.055	0.000	467034	0	6.045	N.D. #
12)	L3 AR-1232-2	5.593	4.934	641469	711345	15.894	9.808 #
13)	L3 AR-1232-3	5.884	5.111	1647103	624022	22.534	16.500 #
14)	L3 AR-1232-4	6.047	5.193	751025	8191537	20.338	229.920 #
15)	L3 AR-1232-5	6.130	5.364	29403881	16043270	974.823	420.234 #
16)	L4 AR-1242-1	5.859	4.917	1268850	1244079	12.850	13.682
17)	L4 AR-1242-2	5.884	4.934	1647103	711345	12.106	5.276 #
18)	L4 AR-1242-3	5.946	5.111	708641	624022	8.149	8.651
19)	L4 AR-1242-4	6.047	5.193	751025	8191537	10.602	110.996 #
20)	L4 AR-1242-5	6.786	5.712	16796466	62660909	222.488	726.515 #
21)	L5 AR-1248-1	5.859	4.917	1268850	1244079	17.126	17.883
22)	L5 AR-1248-2	6.130	5.152	29403881	26523141	272.788	263.566
23)	L5 AR-1248-3	6.339	5.193	17305731	8191537	146.872	77.617 #
24)	L5 AR-1248-4	6.744	5.364	25675871	16043270	197.398	129.932 #
25)	L5 AR-1248-5	6.786	5.753	16796466	7727137	133.655	66.770 #
26)	L6 AR-1254-1	6.717	5.712	51370827	62660909	395.182	361.611
27)	L6 AR-1254-2	6.931	5.858	79474531	54237525	396.818	358.482
28)	L6 AR-1254-3	7.307	6.259	80725842	88504140	392.151	360.700
29)	L6 AR-1254-4	7.592	6.485	60638521	55085385	395.894	373.791
30)	L6 AR-1254-5	8.013	6.900	65472932	76846413	385.744	358.834
31)	L7 AR-1260-1	7.466	6.388	33650777	42977844	243.245	262.110
32)	L7 AR-1260-2	7.720	6.573	37027590	34832917	222.810	176.181
33)	L7 AR-1260-3	8.075	6.725	8692616	34972782	67.710	181.290 #
34)	L7 AR-1260-4	8.318	7.195	25620849	4143920	173.479	25.587 #
35)	L7 AR-1260-5	8.657	7.433	11830809	9022509	40.876	24.384 #
36)	L8 AR-1262-1	8.075	6.900	8692616	76846413	41.110	646.325 #
37)	L8 AR-1262-2	8.657	7.433	11830809	9022509	31.042	22.365 #
38)	L8 AR-1262-3	9.016	7.778f	8266225	9113165	48.088	55.810
39)	L8 AR-1262-4	9.068	7.778	2167501	9113165	19.357	30.290 #
41)	L9 AR-1268-1	9.016	7.778f	8266225	9113165	18.903	20.501
42)	L9 AR-1268-2	9.068	7.778	2167501	9113165	5.409	22.459 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012822\
Data File : PR053262.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2022 14:45
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 06:02:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 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
45) L9	AR-1268-5	10.232	8.578	1100701	838462	0.979	0.773

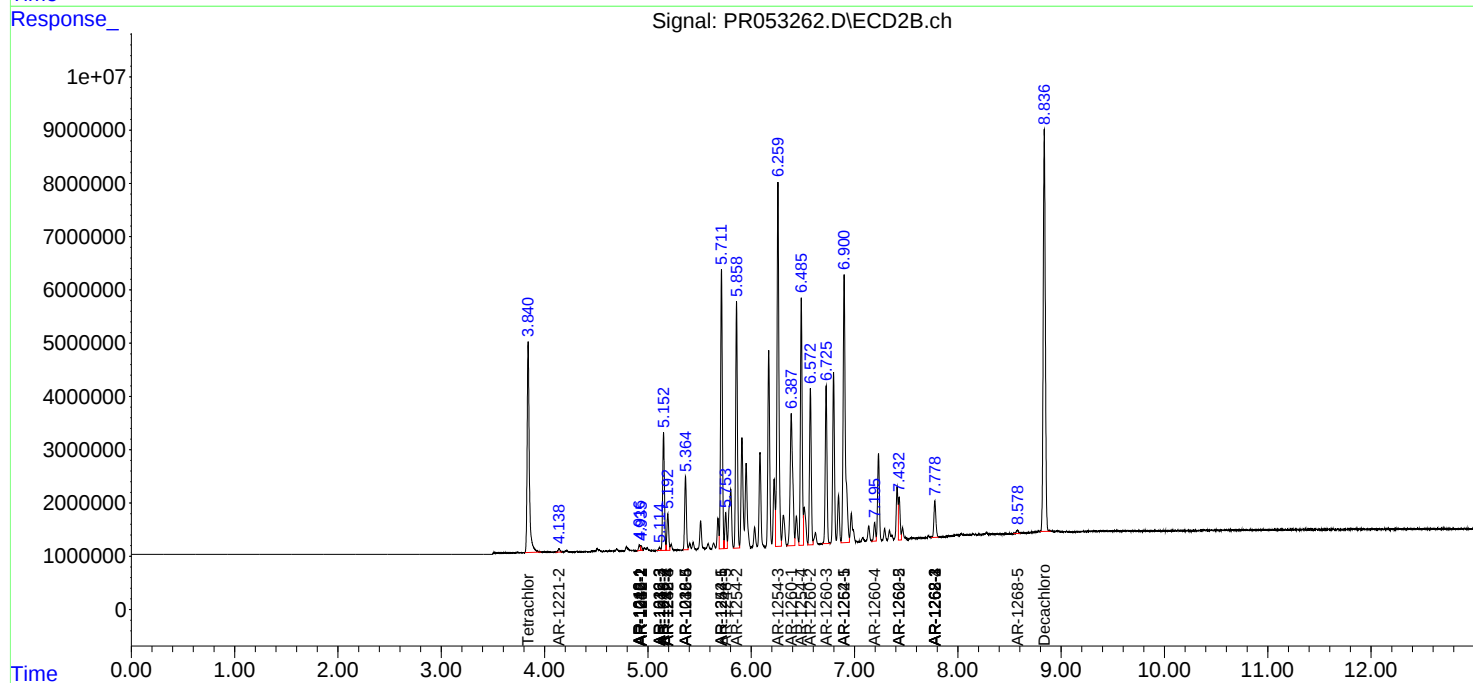
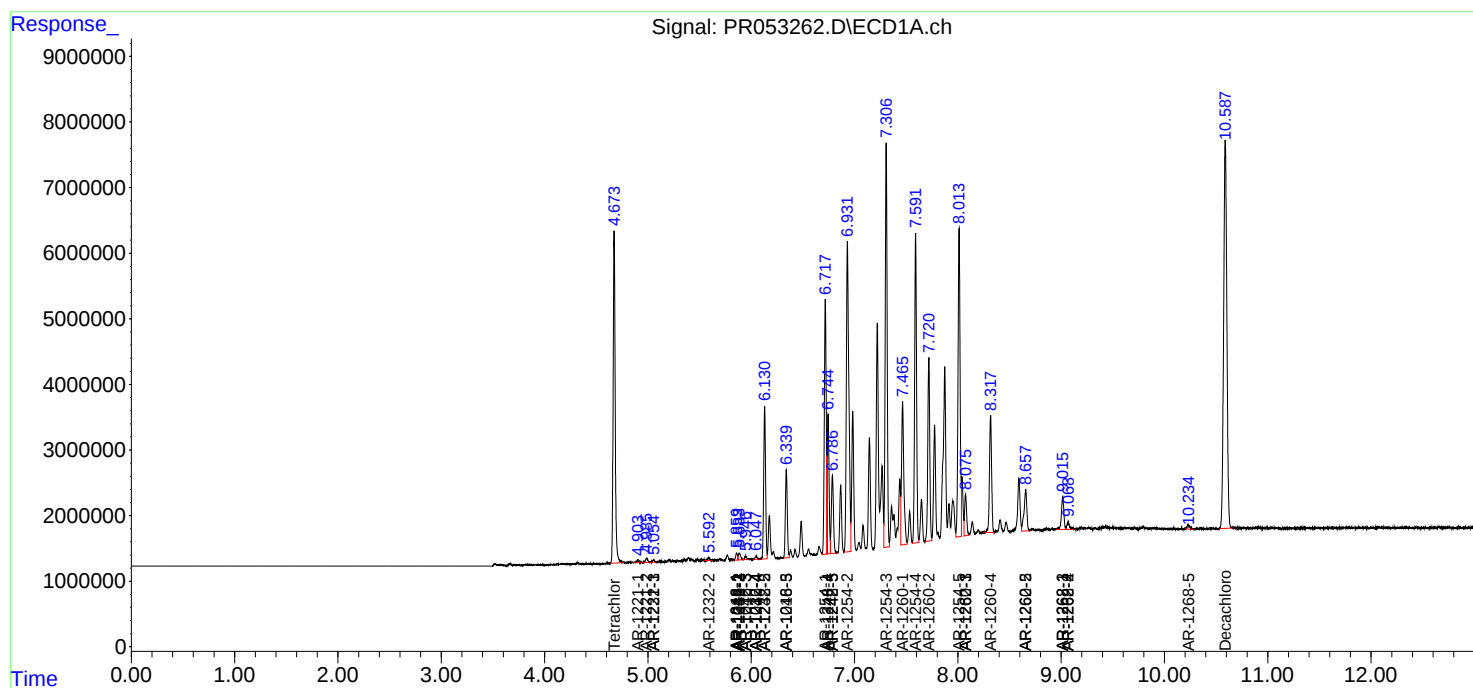
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

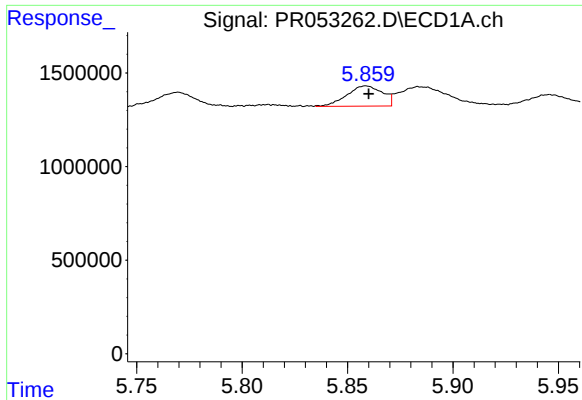
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012822\
Data File : PR053262.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2022 14:45
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jan 29 06:02:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 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

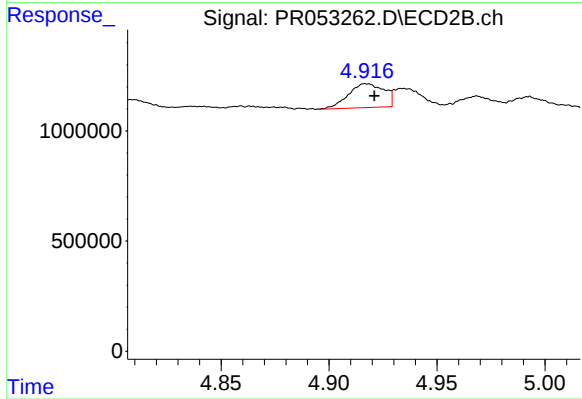




#3 AR-1016-1

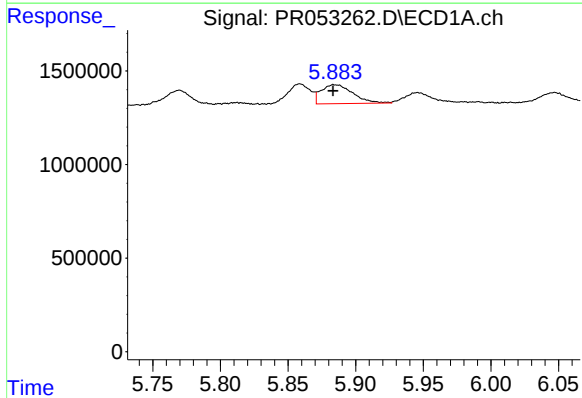
R.T.: 5.859 min
Delta R.T.: -0.001 min
Response: 1268850
Conc: 11.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



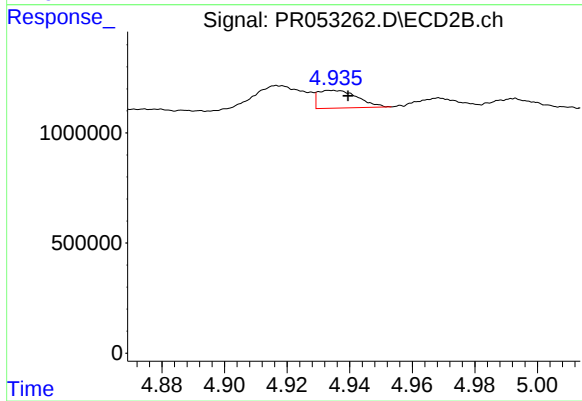
#3 AR-1016-1

R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 1244079
Conc: 12.24 ng/ml



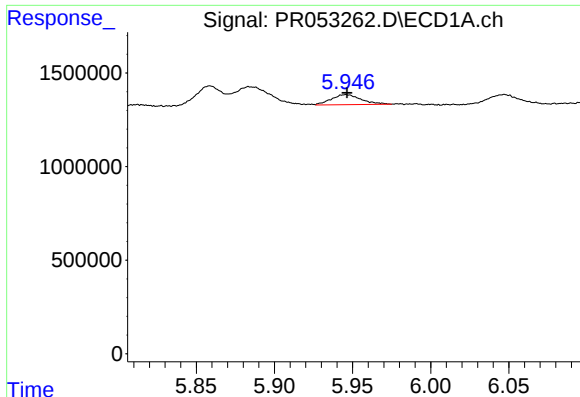
#4 AR-1016-2

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 1647103
Conc: 10.71 ng/ml



#4 AR-1016-2

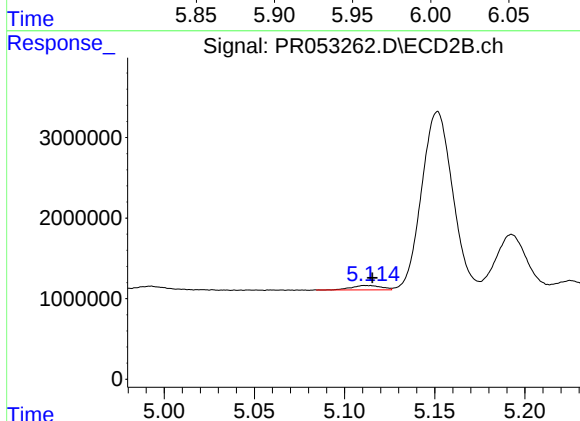
R.T.: 4.934 min
Delta R.T.: -0.005 min
Response: 711345
Conc: 4.63 ng/ml



#5 AR-1016-3

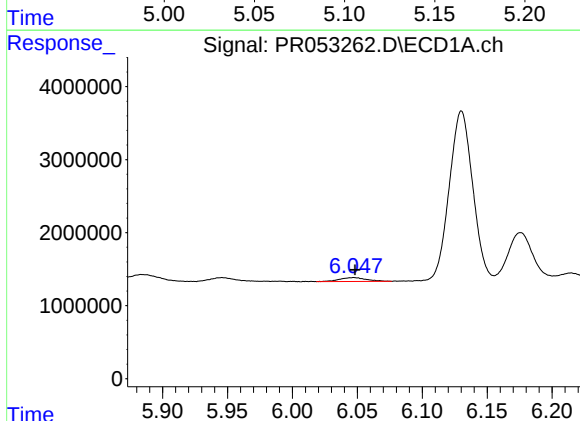
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 708641
Conc: 7.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



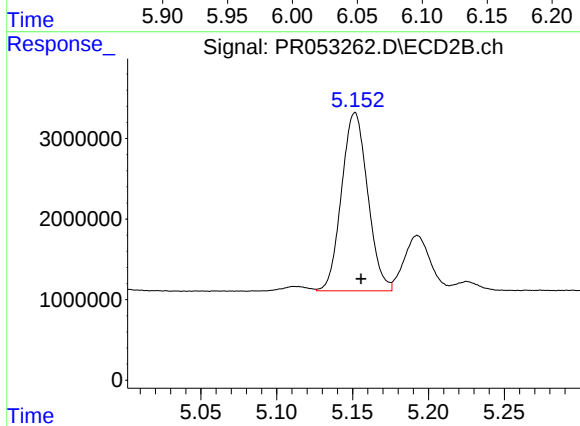
#5 AR-1016-3

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 624022
Conc: 7.71 ng/ml



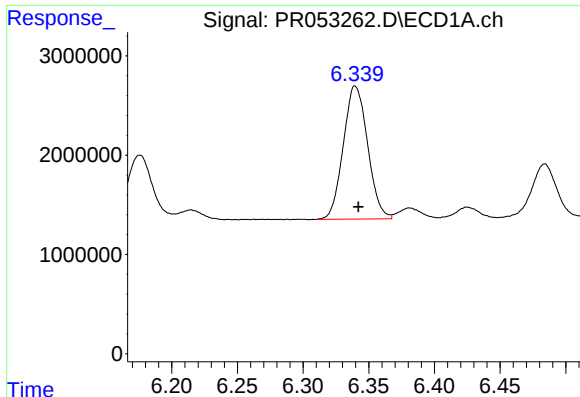
#6 AR-1016-4

R.T.: 6.047 min
Delta R.T.: -0.001 min
Response: 751025
Conc: 9.55 ng/ml



#6 AR-1016-4

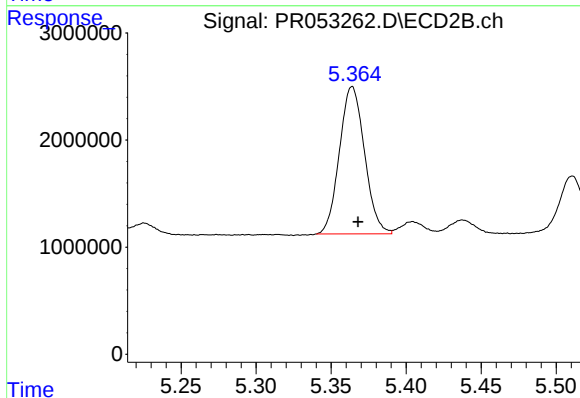
R.T.: 5.152 min
Delta R.T.: -0.004 min
Response: 26523141
Conc: 379.09 ng/ml



#7 AR-1016-5

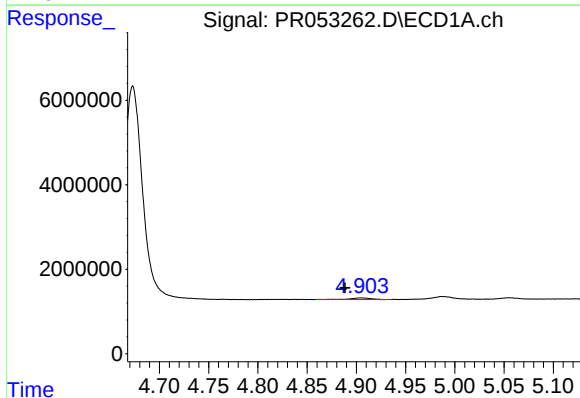
R.T.: 6.339 min
Delta R.T.: -0.003 min
Response: 17305731
Conc: 214.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



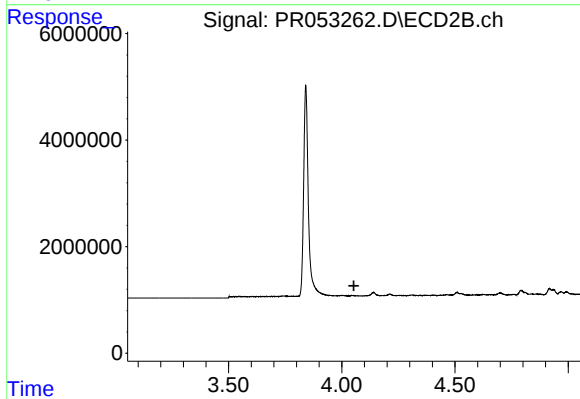
#7 AR-1016-5

R.T.: 5.364 min
Delta R.T.: -0.004 min
Response: 16043270
Conc: 181.49 ng/ml



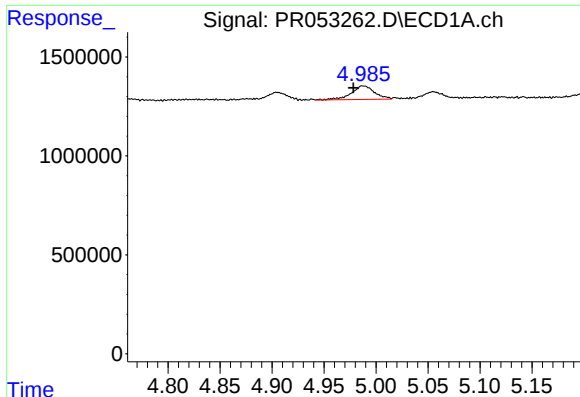
#8 AR-1221-1

R.T.: 4.904 min
Delta R.T.: 0.015 min
Response: 548829
Conc: 13.13 ng/ml



#8 AR-1221-1

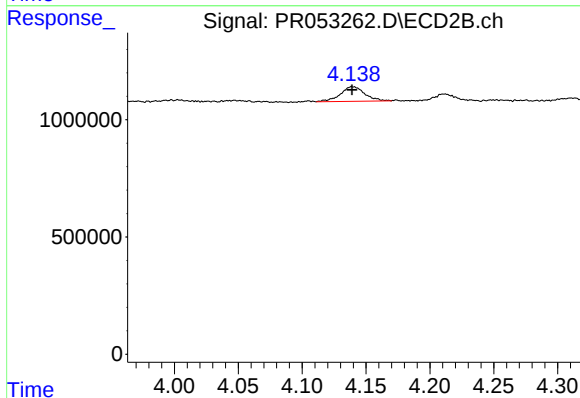
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#9 AR-1221-2

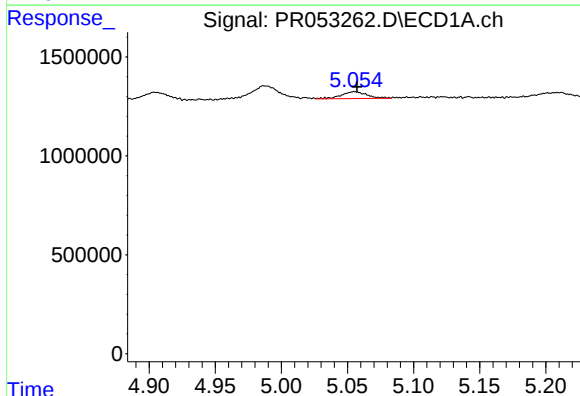
R.T.: 4.987 min
Delta R.T.: 0.008 min
Response: 1053992
Conc: 35.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



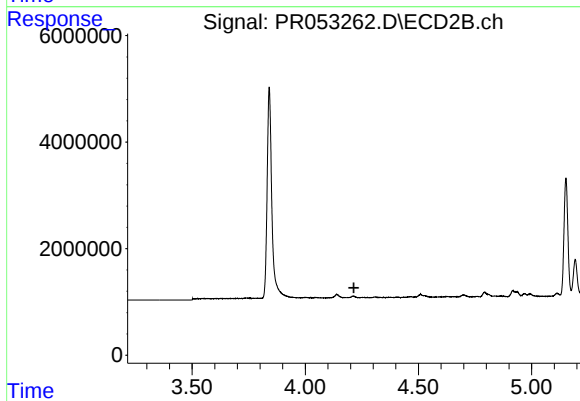
#9 AR-1221-2

R.T.: 4.139 min
Delta R.T.: 0.000 min
Response: 840765
Conc: 29.34 ng/ml



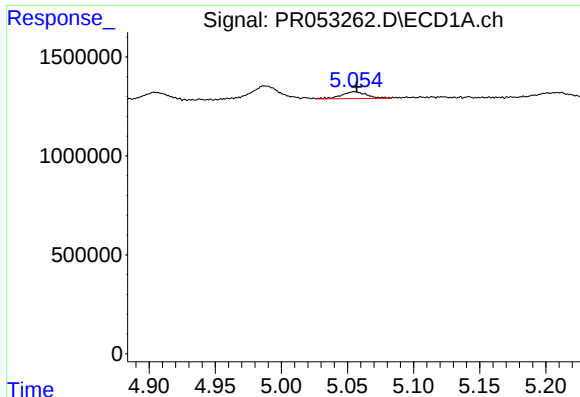
#10 AR-1221-3

R.T.: 5.055 min
Delta R.T.: -0.002 min
Response: 467034
Conc: 4.85 ng/ml



#10 AR-1221-3

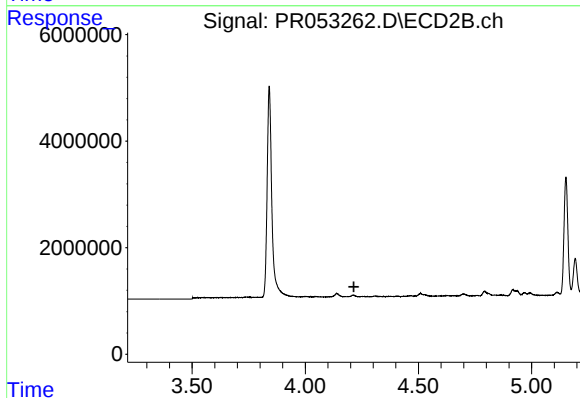
R.T.: 0.000 min
Exp R.T. : 4.215 min
Response: 0
Conc: N.D.



#11 AR-1232-1

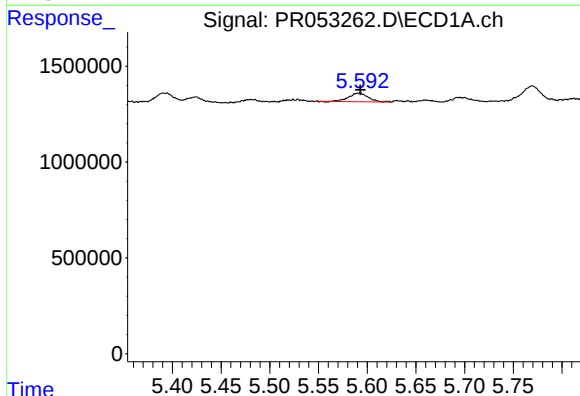
R.T.: 5.055 min
Delta R.T.: -0.002 min
Response: 467034
Conc: 6.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



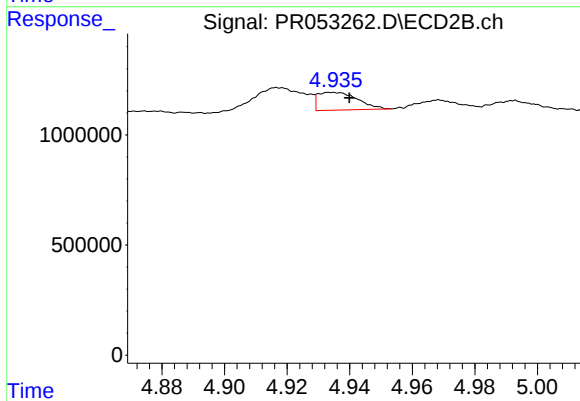
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.215 min
Response: 0
Conc: N.D.



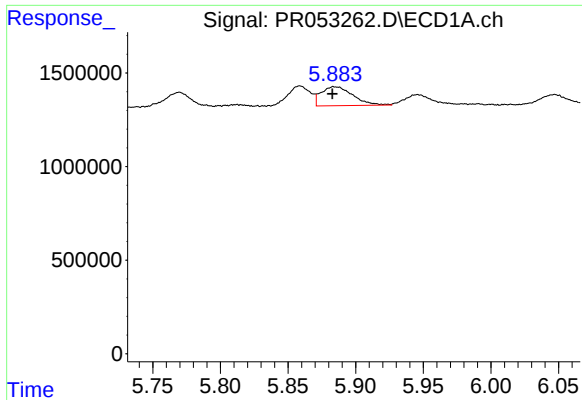
#12 AR-1232-2

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 641469
Conc: 15.89 ng/ml



#12 AR-1232-2

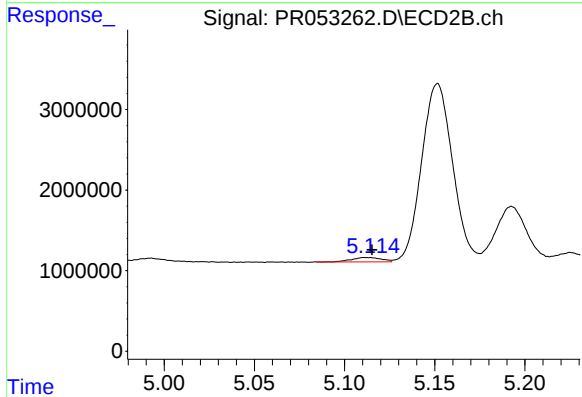
R.T.: 4.934 min
Delta R.T.: -0.006 min
Response: 711345
Conc: 9.81 ng/ml



#13 AR-1232-3

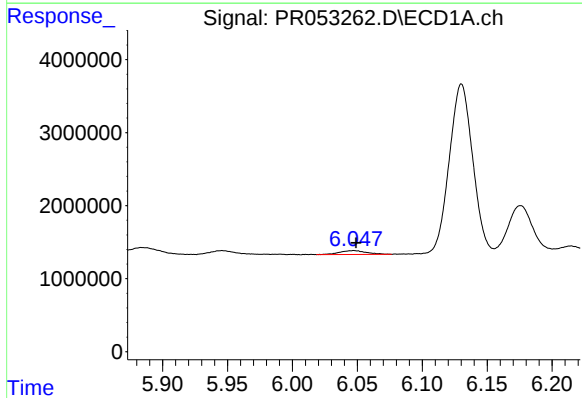
R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 1647103
Conc: 22.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



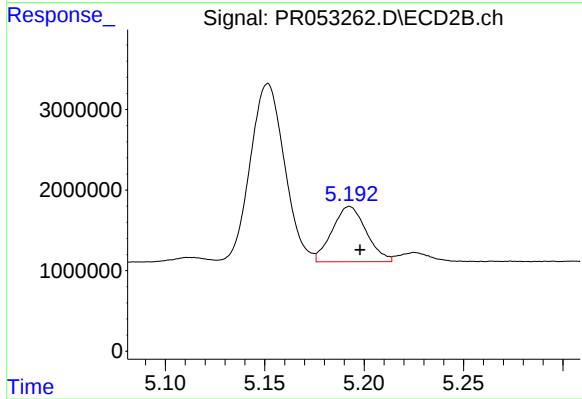
#13 AR-1232-3

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 624022
Conc: 16.50 ng/ml



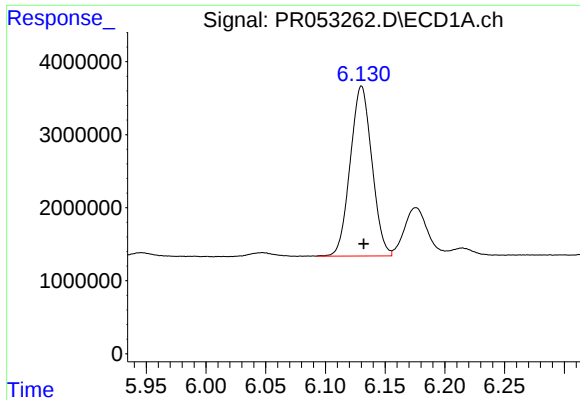
#14 AR-1232-4

R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 751025
Conc: 20.34 ng/ml



#14 AR-1232-4

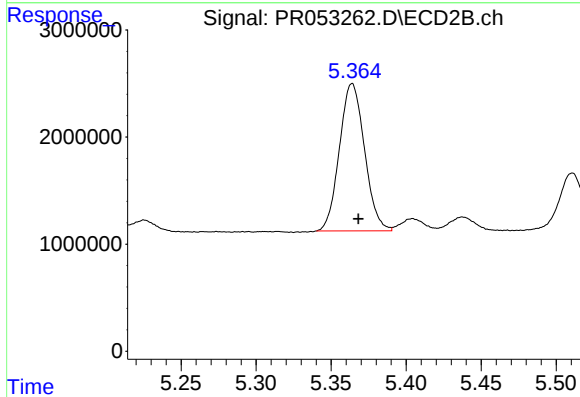
R.T.: 5.193 min
Delta R.T.: -0.005 min
Response: 8191537
Conc: 229.92 ng/ml



#15 AR-1232-5

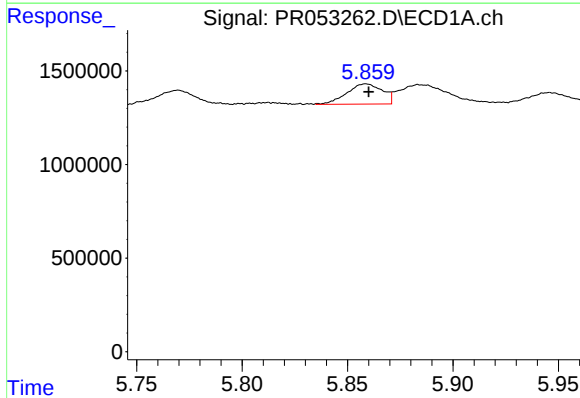
R.T.: 6.130 min
Delta R.T.: -0.002 min
Response: 29403881
Conc: 974.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



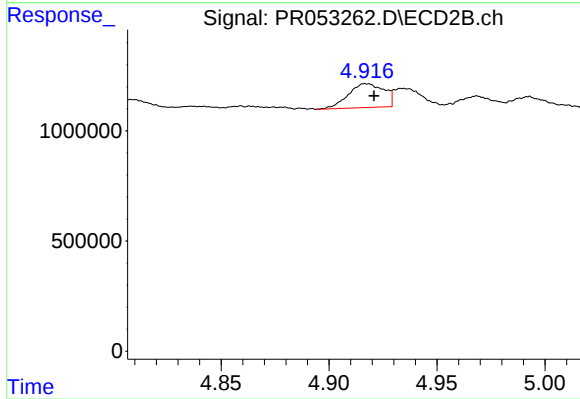
#15 AR-1232-5

R.T.: 5.364 min
Delta R.T.: -0.004 min
Response: 16043270
Conc: 420.23 ng/ml



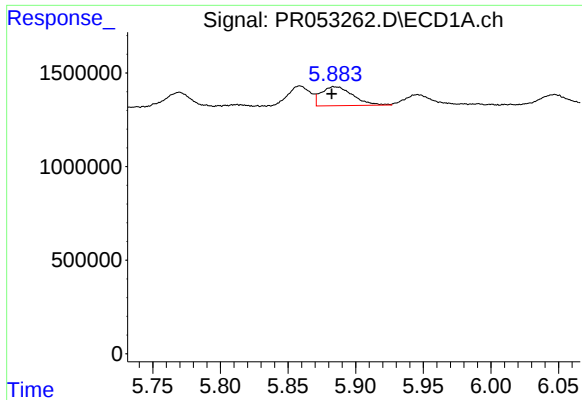
#16 AR-1242-1

R.T.: 5.859 min
Delta R.T.: -0.001 min
Response: 1268850
Conc: 12.85 ng/ml



#16 AR-1242-1

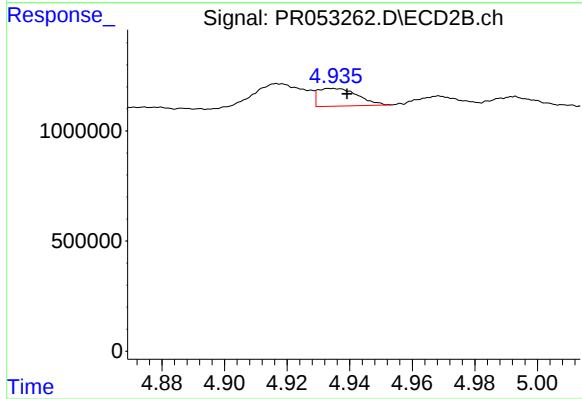
R.T.: 4.917 min
Delta R.T.: -0.004 min
Response: 1244079
Conc: 13.68 ng/ml



#17 AR-1242-2

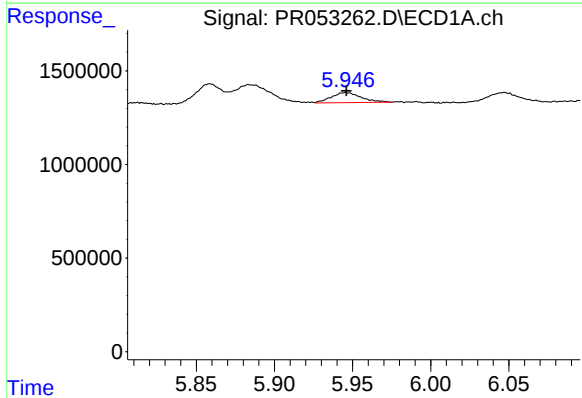
R.T.: 5.884 min
Delta R.T.: 0.001 min
Response: 1647103
Conc: 12.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



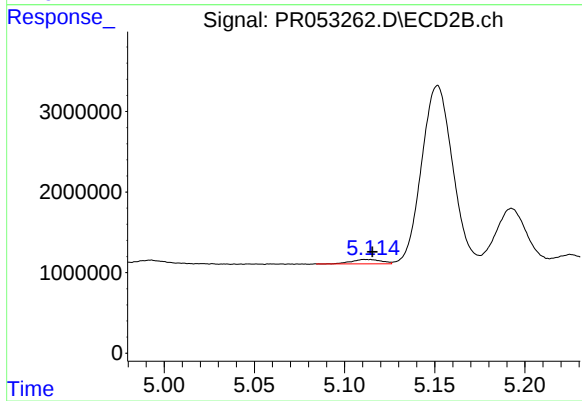
#17 AR-1242-2

R.T.: 4.934 min
Delta R.T.: -0.005 min
Response: 711345
Conc: 5.28 ng/ml



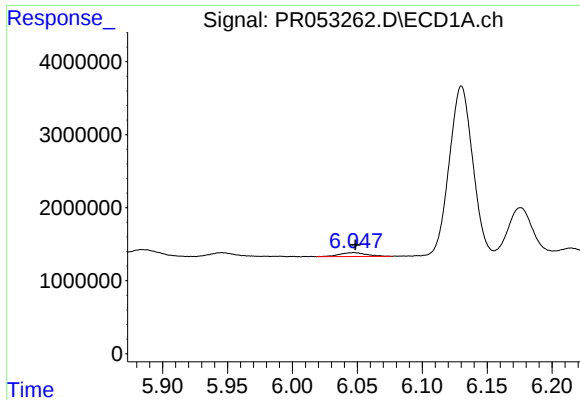
#18 AR-1242-3

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 708641
Conc: 8.15 ng/ml



#18 AR-1242-3

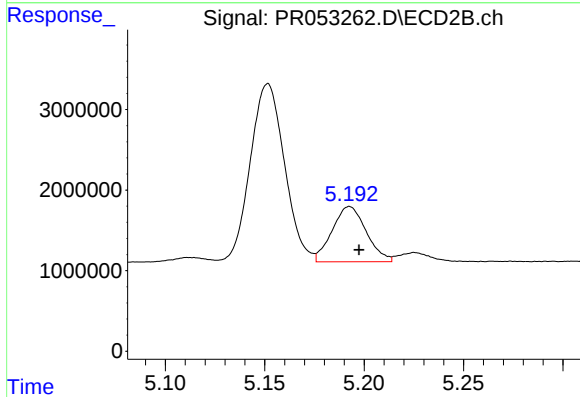
R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 624022
Conc: 8.65 ng/ml



#19 AR-1242-4

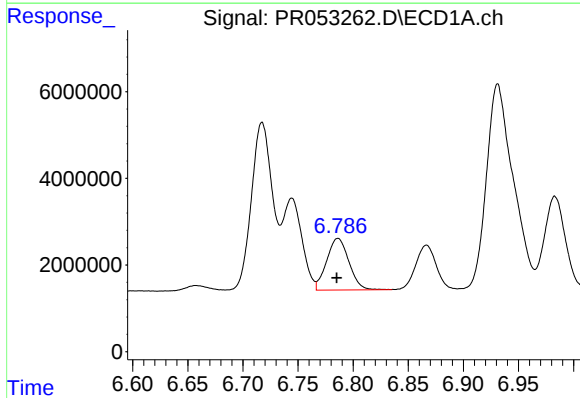
R.T.: 6.047 min
Delta R.T.: -0.001 min
Response: 751025
Conc: 10.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



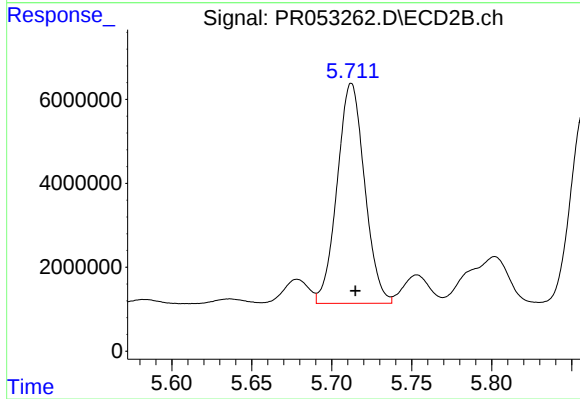
#19 AR-1242-4

R.T.: 5.193 min
Delta R.T.: -0.005 min
Response: 8191537
Conc: 111.00 ng/ml



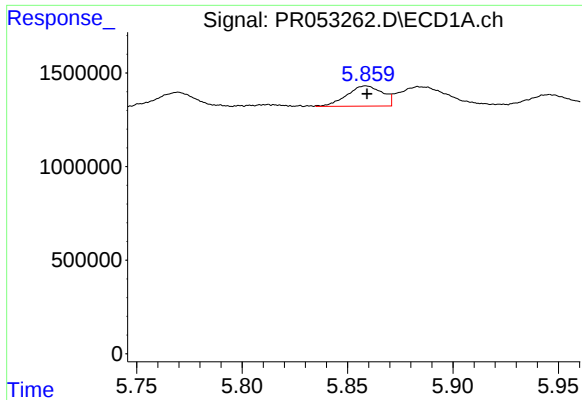
#20 AR-1242-5

R.T.: 6.786 min
Delta R.T.: 0.001 min
Response: 16796466
Conc: 222.49 ng/ml



#20 AR-1242-5

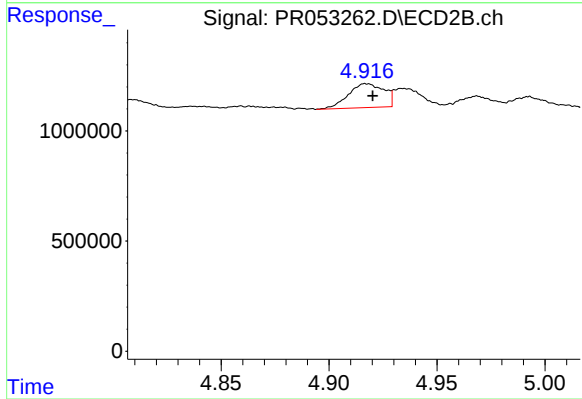
R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 62660909
Conc: 726.52 ng/ml



#21 AR-1248-1

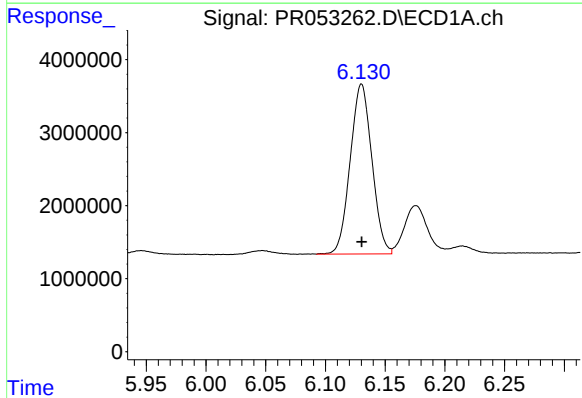
R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 1268850
Conc: 17.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



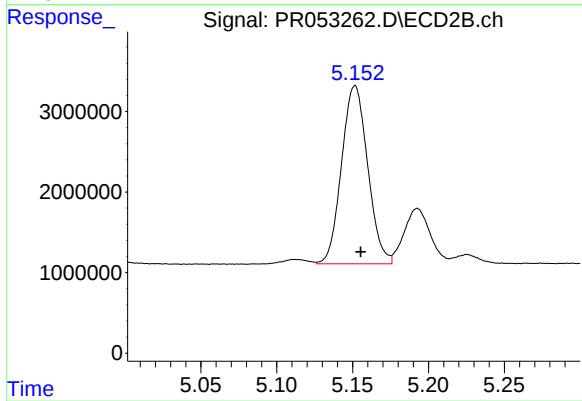
#21 AR-1248-1

R.T.: 4.917 min
Delta R.T.: -0.003 min
Response: 1244079
Conc: 17.88 ng/ml



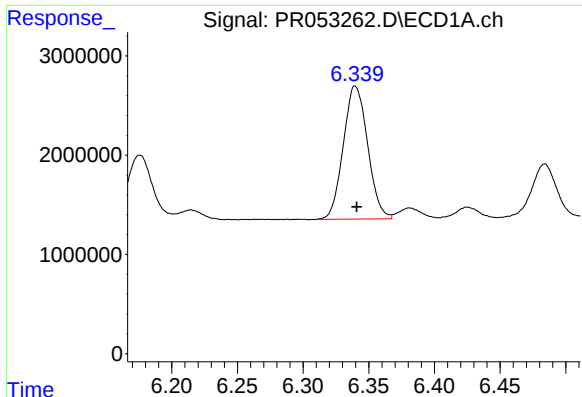
#22 AR-1248-2

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 29403881
Conc: 272.79 ng/ml



#22 AR-1248-2

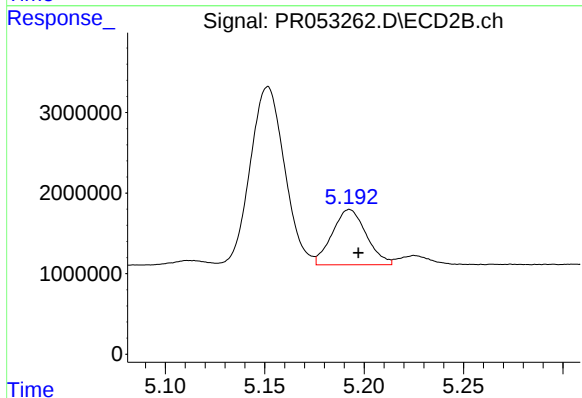
R.T.: 5.152 min
Delta R.T.: -0.004 min
Response: 26523141
Conc: 263.57 ng/ml



#23 AR-1248-3

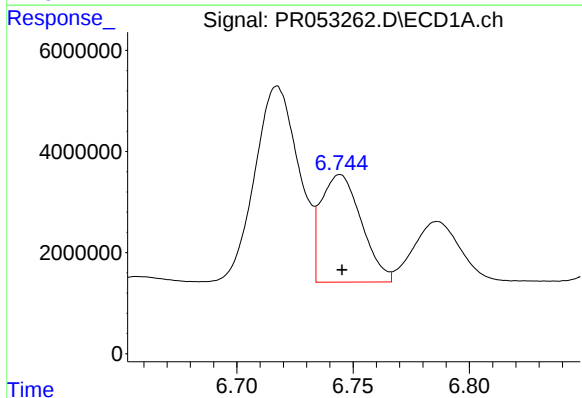
R.T.: 6.339 min
Delta R.T.: -0.001 min
Response: 17305731
Conc: 146.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



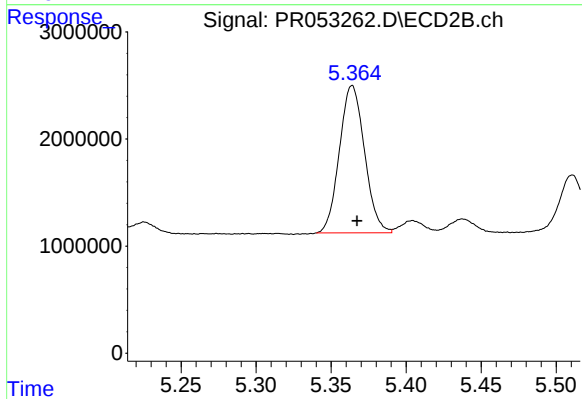
#23 AR-1248-3

R.T.: 5.193 min
Delta R.T.: -0.004 min
Response: 8191537
Conc: 77.62 ng/ml



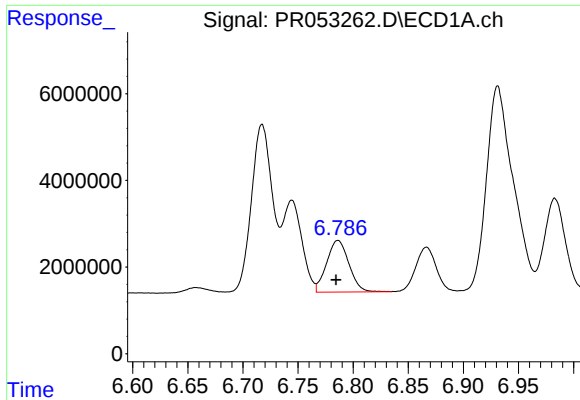
#24 AR-1248-4

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 25675871
Conc: 197.40 ng/ml



#24 AR-1248-4

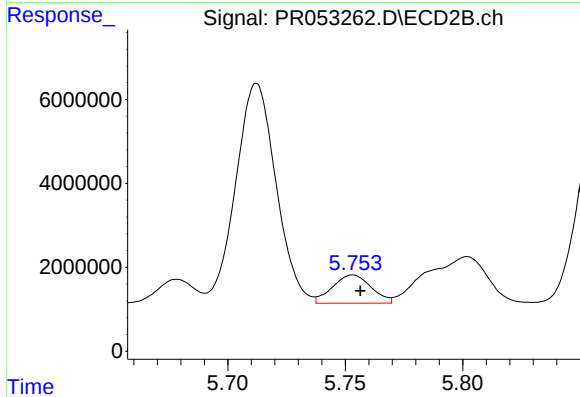
R.T.: 5.364 min
Delta R.T.: -0.003 min
Response: 16043270
Conc: 129.93 ng/ml



#25 AR-1248-5

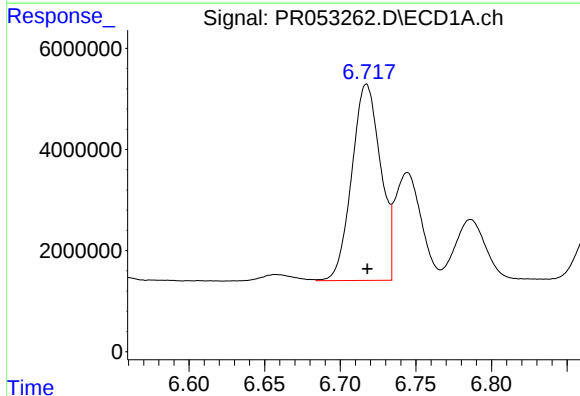
R.T.: 6.786 min
Delta R.T.: 0.002 min
Response: 16796466
Conc: 133.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



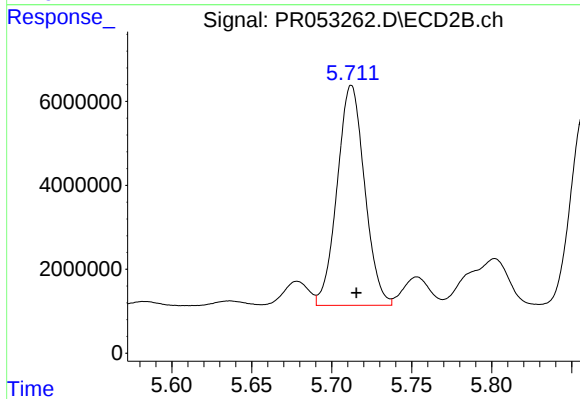
#25 AR-1248-5

R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 7727137
Conc: 66.77 ng/ml



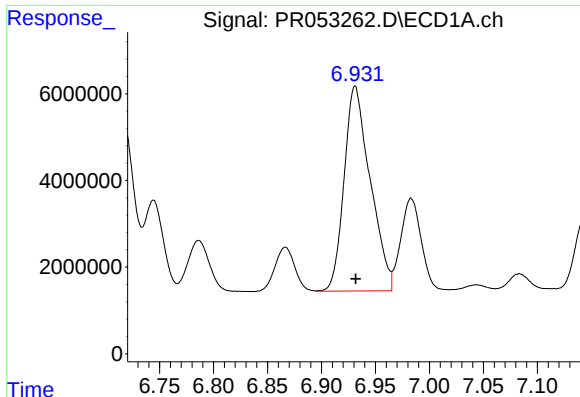
#26 AR-1254-1

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 51370827
Conc: 395.18 ng/ml



#26 AR-1254-1

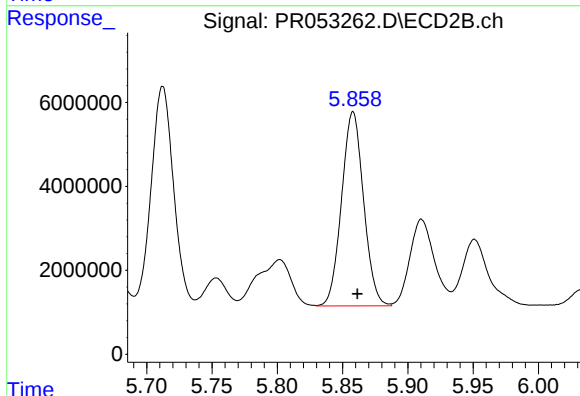
R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 62660909
Conc: 361.61 ng/ml



#27 AR-1254-2

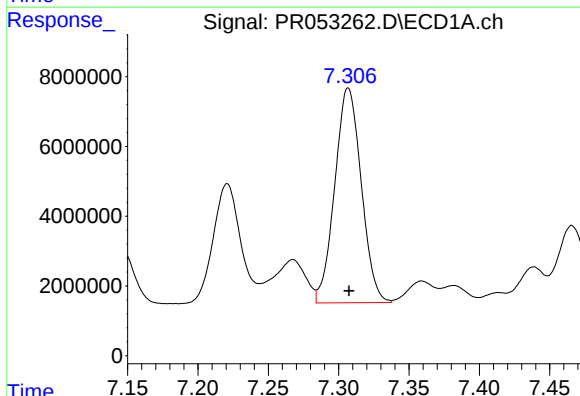
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 79474531
Conc: 396.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



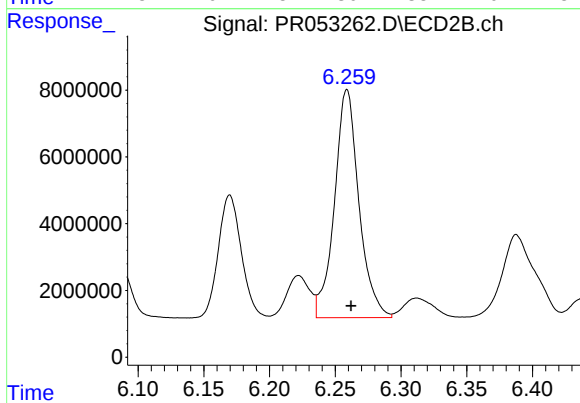
#27 AR-1254-2

R.T.: 5.858 min
Delta R.T.: -0.003 min
Response: 54237525
Conc: 358.48 ng/ml



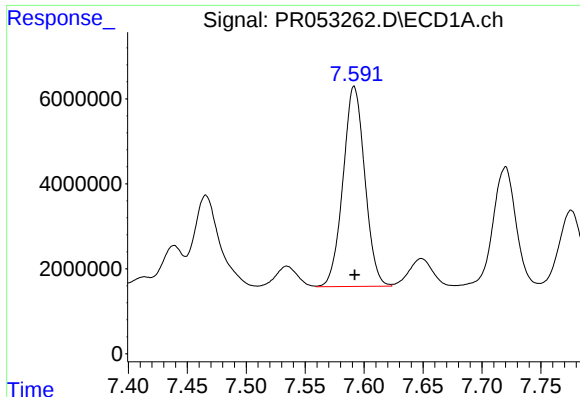
#28 AR-1254-3

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 80725842
Conc: 392.15 ng/ml



#28 AR-1254-3

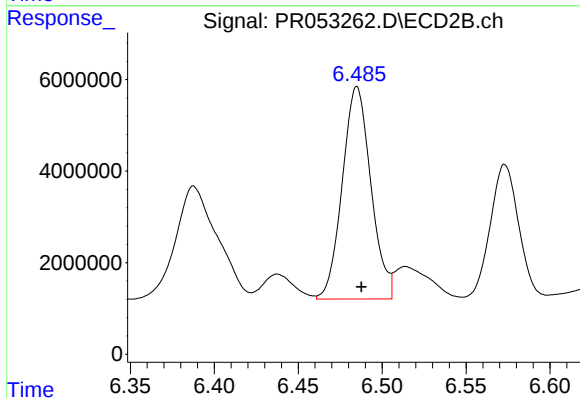
R.T.: 6.259 min
Delta R.T.: -0.003 min
Response: 88504140
Conc: 360.70 ng/ml



#29 AR-1254-4

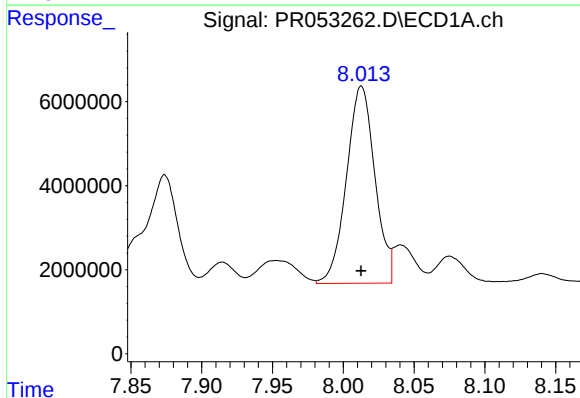
R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 60638521
Conc: 395.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



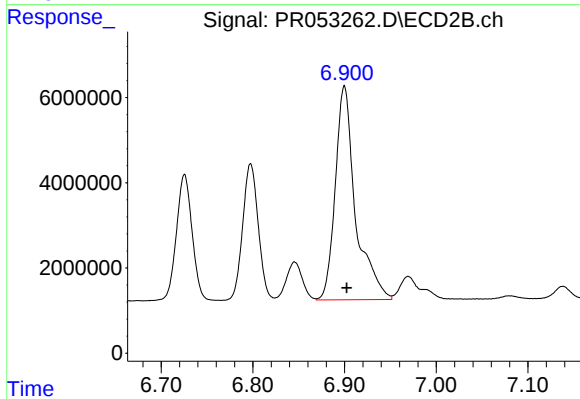
#29 AR-1254-4

R.T.: 6.485 min
Delta R.T.: -0.003 min
Response: 55085385
Conc: 373.79 ng/ml



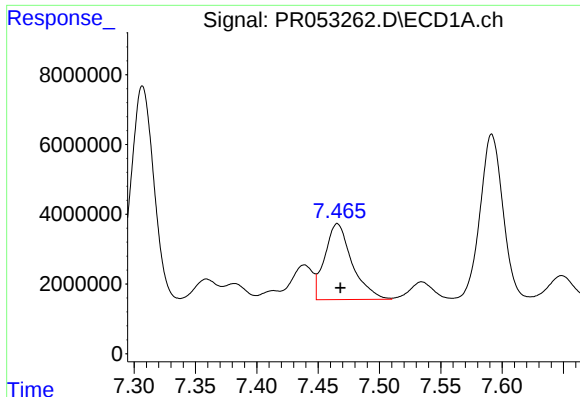
#30 AR-1254-5

R.T.: 8.013 min
Delta R.T.: 0.000 min
Response: 65472932
Conc: 385.74 ng/ml



#30 AR-1254-5

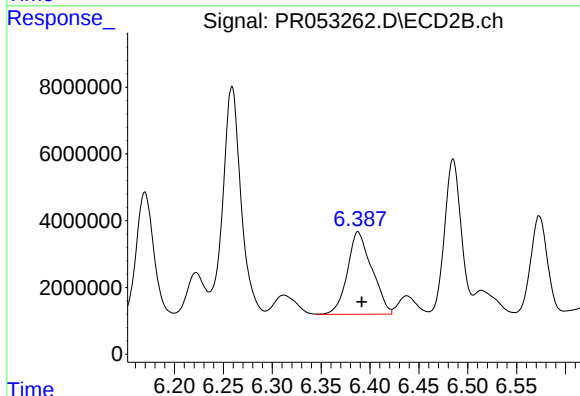
R.T.: 6.900 min
Delta R.T.: -0.003 min
Response: 76846413
Conc: 358.83 ng/ml



#31 AR-1260-1

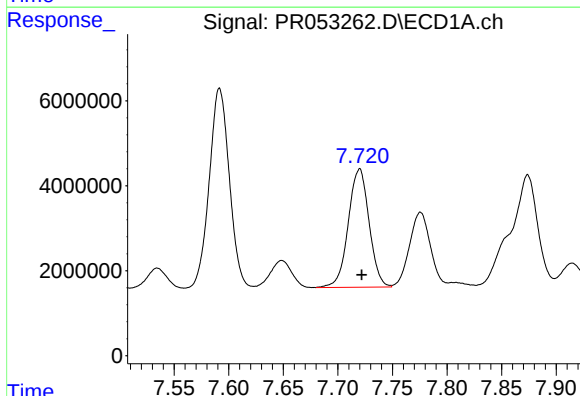
R.T.: 7.466 min
Delta R.T.: -0.002 min
Response: 33650777
Conc: 243.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



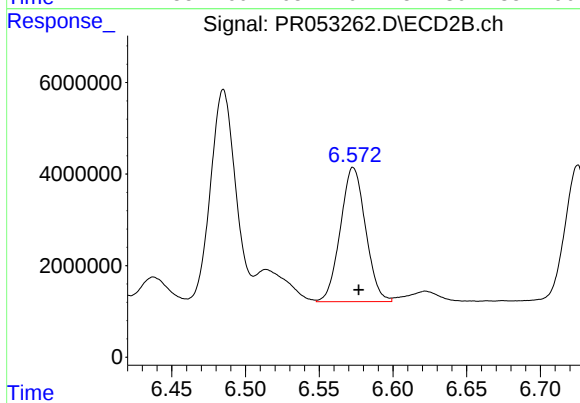
#31 AR-1260-1

R.T.: 6.388 min
Delta R.T.: -0.004 min
Response: 42977844
Conc: 262.11 ng/ml



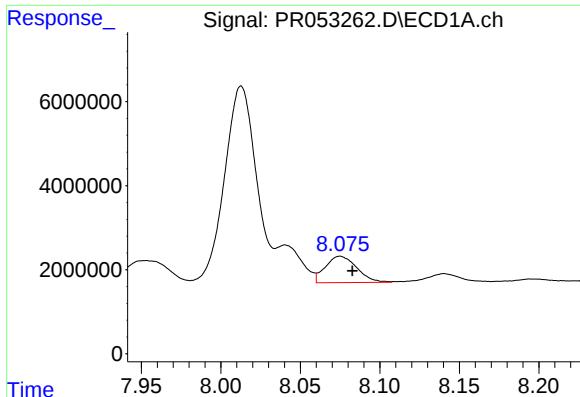
#32 AR-1260-2

R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 37027590
Conc: 222.81 ng/ml



#32 AR-1260-2

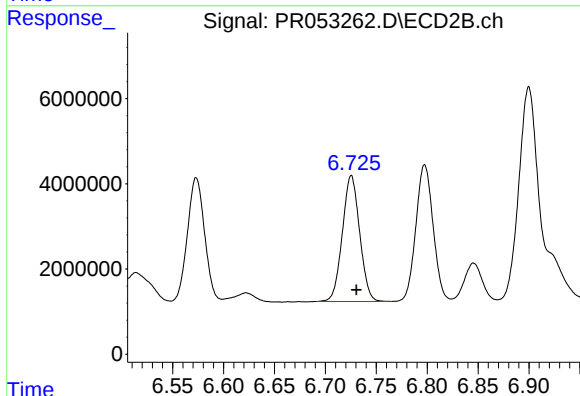
R.T.: 6.573 min
Delta R.T.: -0.004 min
Response: 34832917
Conc: 176.18 ng/ml



#33 AR-1260-3

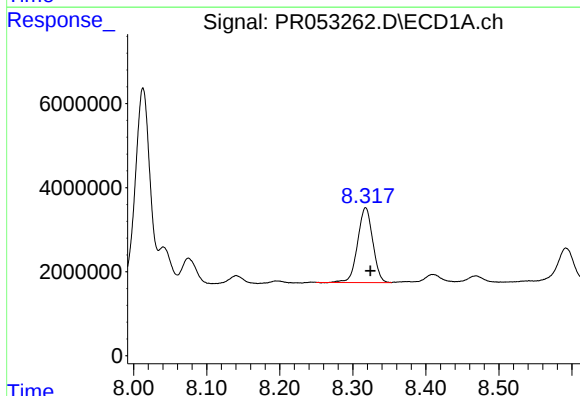
R.T.: 8.075 min
Delta R.T.: -0.008 min
Response: 8692616
Conc: 67.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



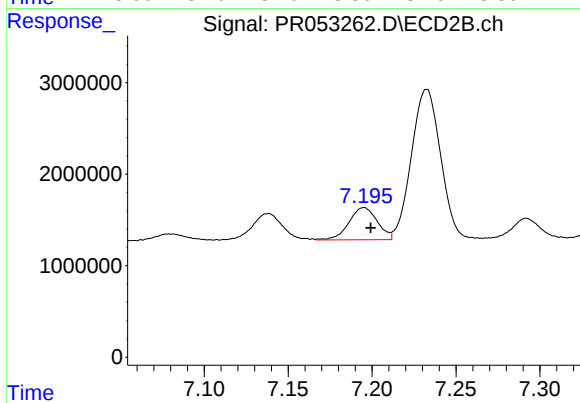
#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: -0.005 min
Response: 34972782
Conc: 181.29 ng/ml



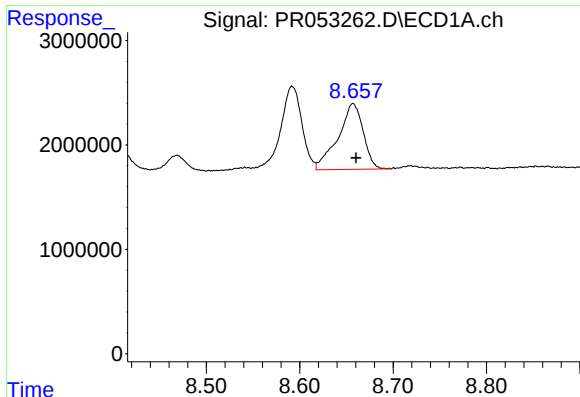
#34 AR-1260-4

R.T.: 8.318 min
Delta R.T.: -0.006 min
Response: 25620849
Conc: 173.48 ng/ml



#34 AR-1260-4

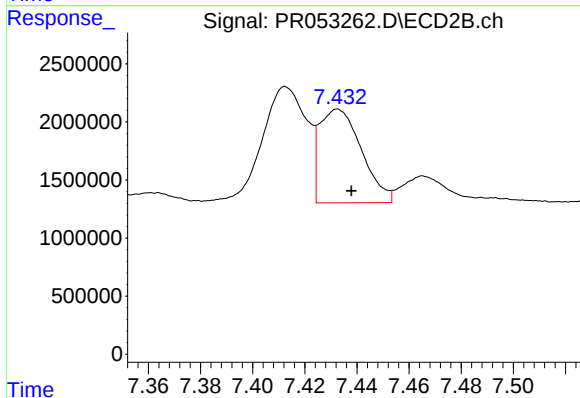
R.T.: 7.195 min
Delta R.T.: -0.004 min
Response: 4143920
Conc: 25.59 ng/ml



#35 AR-1260-5

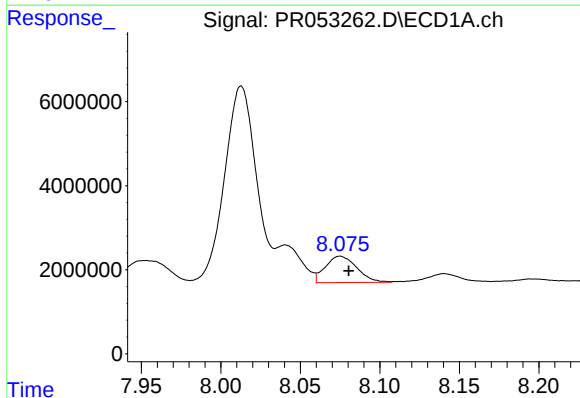
R.T.: 8.657 min
Delta R.T.: -0.003 min
Response: 11830809
Conc: 40.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



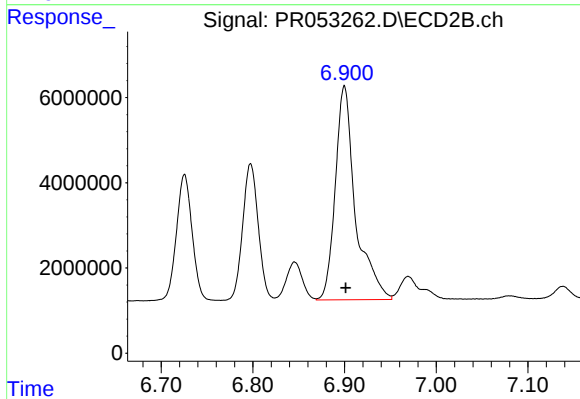
#35 AR-1260-5

R.T.: 7.433 min
Delta R.T.: -0.005 min
Response: 9022509
Conc: 24.38 ng/ml



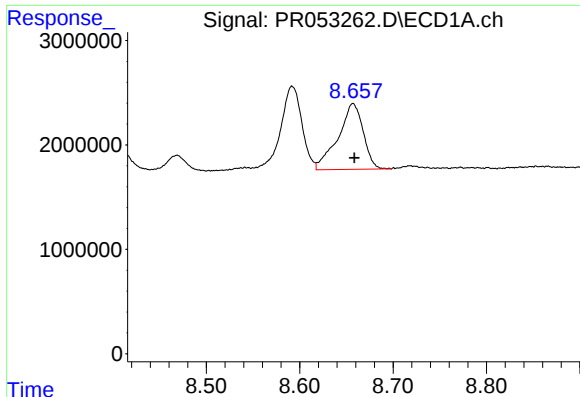
#36 AR-1262-1

R.T.: 8.075 min
Delta R.T.: -0.005 min
Response: 8692616
Conc: 41.11 ng/ml



#36 AR-1262-1

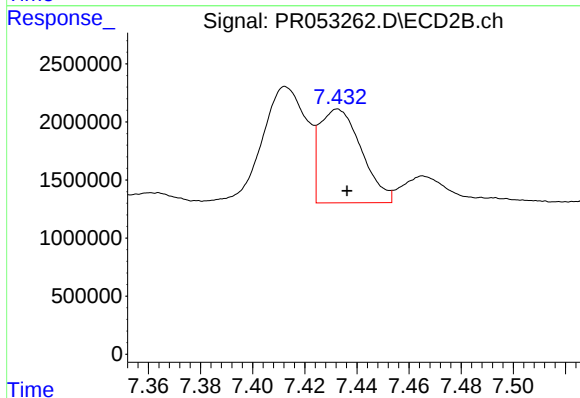
R.T.: 6.900 min
Delta R.T.: -0.001 min
Response: 76846413
Conc: 646.32 ng/ml



#37 AR-1262-2

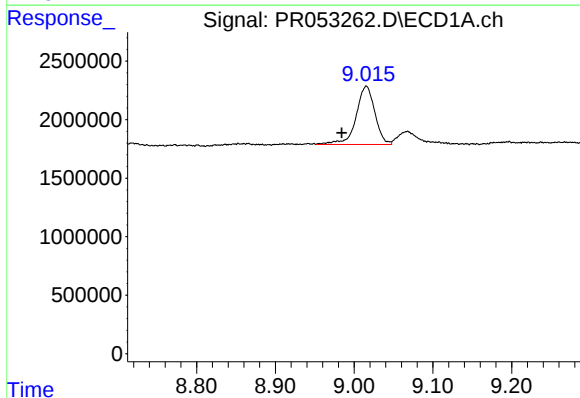
R.T.: 8.657 min
Delta R.T.: -0.002 min
Response: 11830809
Conc: 31.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



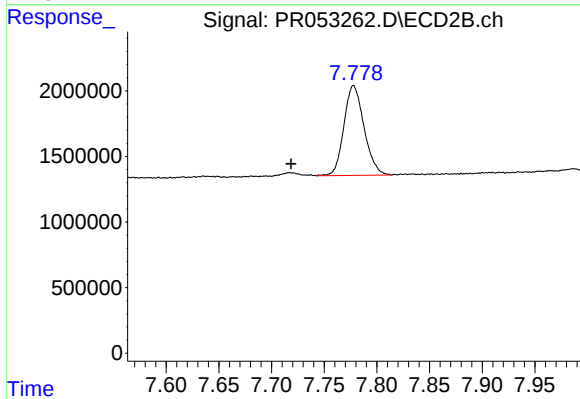
#37 AR-1262-2

R.T.: 7.433 min
Delta R.T.: -0.004 min
Response: 9022509
Conc: 22.37 ng/ml



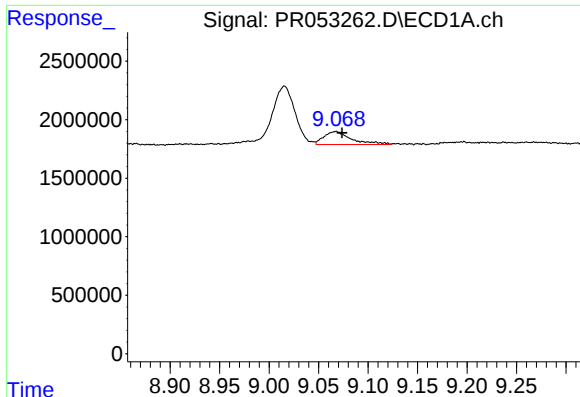
#38 AR-1262-3

R.T.: 9.016 min
Delta R.T.: 0.031 min
Response: 8266225
Conc: 48.09 ng/ml



#38 AR-1262-3

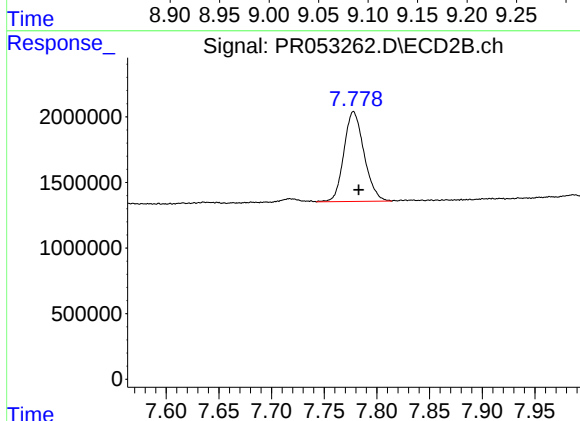
R.T.: 7.778 min
Delta R.T.: 0.059 min
Response: 9113165
Conc: 55.81 ng/ml



#39 AR-1262-4

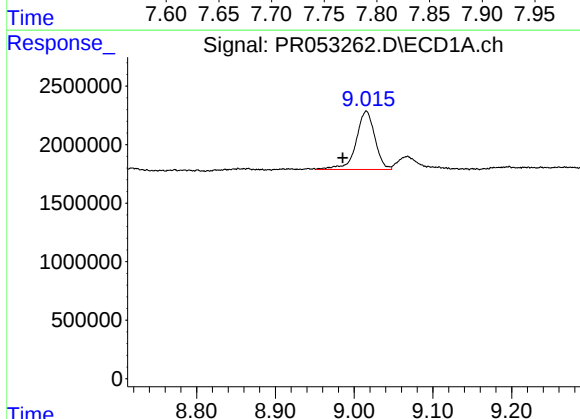
R.T.: 9.068 min
Delta R.T.: -0.006 min
Response: 2167501
Conc: 19.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



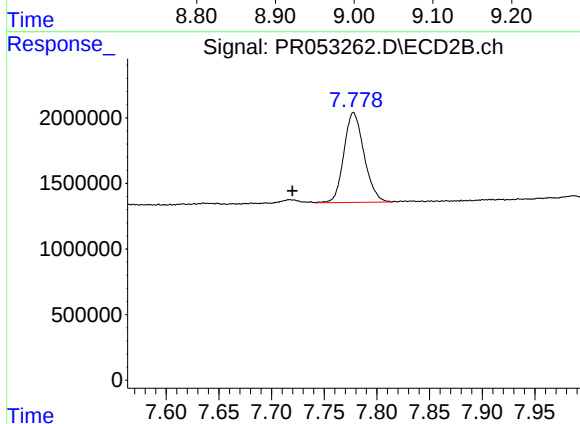
#39 AR-1262-4

R.T.: 7.778 min
Delta R.T.: -0.005 min
Response: 9113165
Conc: 30.29 ng/ml



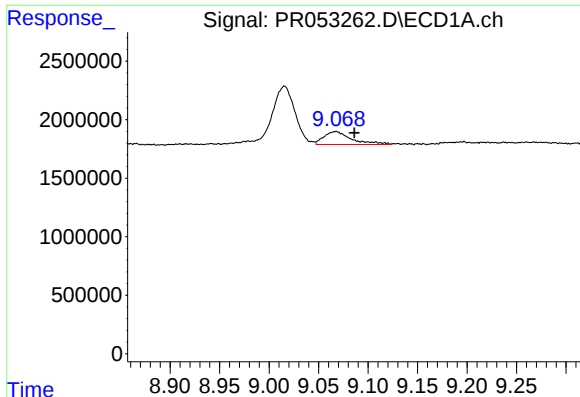
#41 AR-1268-1

R.T.: 9.016 min
Delta R.T.: 0.030 min
Response: 8266225
Conc: 18.90 ng/ml



#41 AR-1268-1

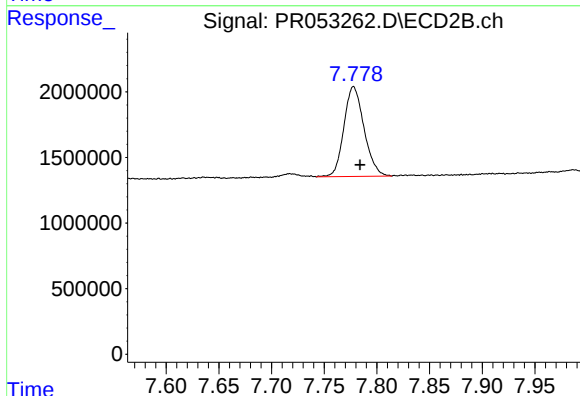
R.T.: 7.778 min
Delta R.T.: 0.058 min
Response: 9113165
Conc: 20.50 ng/ml



#42 AR-1268-2

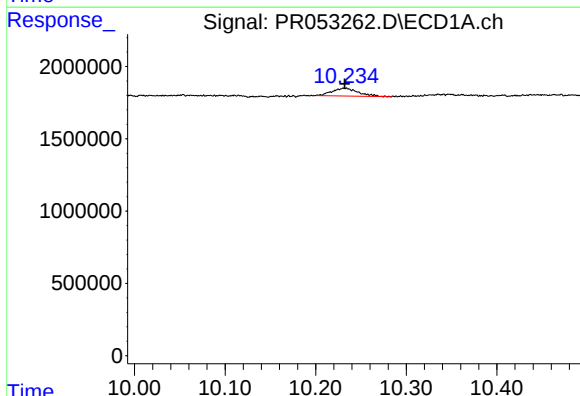
R.T.: 9.068 min
Delta R.T.: -0.019 min
Response: 2167501
Conc: 5.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



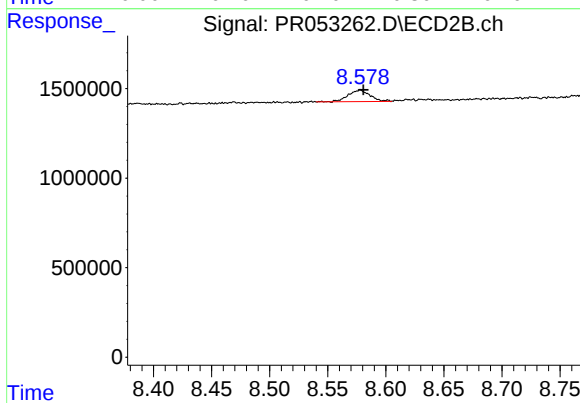
#42 AR-1268-2

R.T.: 7.778 min
Delta R.T.: -0.006 min
Response: 9113165
Conc: 22.46 ng/ml



#45 AR-1268-5

R.T.: 10.232 min
Delta R.T.: 0.000 min
Response: 1100701
Conc: 0.98 ng/ml



#45 AR-1268-5

R.T.: 8.578 min
Delta R.T.: -0.003 min
Response: 838462
Conc: 0.77 ng/ml