

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
 Data File : PR053646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2022 16:04
 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: Mar 01 08:11:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.813	38333354	25615073	19.569	21.302
2)	SA Decachlor...	9.379	7.960	67350857	52640212	41.343	39.234
Target Compounds							
3)	L1 AR-1016-1	4.786	3.897	726932	186102	11.311	4.142 #
4)	L1 AR-1016-2	4.812	3.897	922736	186102	10.130	2.810 #
5)	L1 AR-1016-3	4.874	4.139f	417452	12292623	7.397	346.551 #
6)	L1 AR-1016-4	4.975	4.139	364639	12292623	7.884	389.881 #
7)	L1 AR-1016-5	5.286	4.348	9646656	7439615	203.852	197.186
9)	L2 AR-1221-2	3.880	0.000	502523	0	29.793	N.D. #
12)	L3 AR-1232-2	4.503	3.897	388810	186102	17.192	6.445 #
13)	L3 AR-1232-3	4.812	4.139f	922736	12292623	22.836	808.256 #
14)	L3 AR-1232-4	4.975	4.178	364639	3287364	17.769	234.607 #
15)	L3 AR-1232-5	5.073	4.348	16555855	7439615	1058.044	468.823 #
16)	L4 AR-1242-1	4.786	3.897	726932	186102	13.610	5.113 #
17)	L4 AR-1242-2	4.812	3.897	922736	186102	12.341	3.481 #
18)	L4 AR-1242-3	4.874	4.139f	417452	12292623	8.880	427.202 #
19)	L4 AR-1242-4	4.975	4.178	364639	3287364	9.440	114.186 #
20)	L4 AR-1242-5	5.757	4.711	9062814	29684520	213.208	823.510 #
21)	L5 AR-1248-1	4.786	3.897	726932	186102	18.171	6.861 #
22)	L5 AR-1248-2	5.073	4.139	16555855	12292623	298.480	285.807
23)	L5 AR-1248-3	5.286	4.178	9646656	3287364	148.278	78.450 #
24)	L5 AR-1248-4	5.716	4.348	14405714	7439615	195.612	146.510 #
25)	L5 AR-1248-5	5.757	4.752	9062814	3570927	125.550	72.409 #
26)	L6 AR-1254-1	5.685	4.711	28173619	29684520	394.357	395.706
27)	L6 AR-1254-2	5.918	4.867	43761192	25978545	388.482	395.196
28)	L6 AR-1254-3	6.311	5.278	45506966	40495280	387.601	392.753
29)	L6 AR-1254-4	6.621	5.522	34712727	25147684	382.465	382.023
30)	L6 AR-1254-5	7.073	5.958	37811228	37437638	390.028	397.814
31)	L7 AR-1260-1	6.485	5.418	16483619	20436809	195.234	287.559 #
32)	L7 AR-1260-2	6.766	5.620	20651332	15815973	210.272	193.966
33)	L7 AR-1260-3	7.137	5.769	4976024	17244175	66.501	219.524 #
34)	L7 AR-1260-4	7.388	6.271	15357811	1851633	172.944	27.524 #
35)	L7 AR-1260-5	7.733	6.536	5318853	4667851	31.090	30.613
36)	L8 AR-1262-1	7.137	5.958	4976024	37437638	43.528	722.959 #
37)	L8 AR-1262-2	7.733	6.536	5318853	4667851	25.876	26.153
38)	L8 AR-1262-3	8.051	6.897f	5324615	4030652	56.310	55.520
39)	L8 AR-1262-4	8.096	6.897	1661920	4030652	29.827	29.904
40)	L8 AR-1262-5	8.776f	0.000	756505	0	9.812	N.D. #
41)	L9 AR-1268-1	8.051	6.897f	5324615	4030652	21.821	19.177
42)	L9 AR-1268-2	8.096	6.897	1661920	4030652	7.413	21.156 #
43)	L9 AR-1268-3	8.315	0.000	317371	0	1.679	N.D. #
44)	L9 AR-1268-4	8.776f	0.000	756505	0	9.097	N.D. #

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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: Mar 01 08:11:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 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

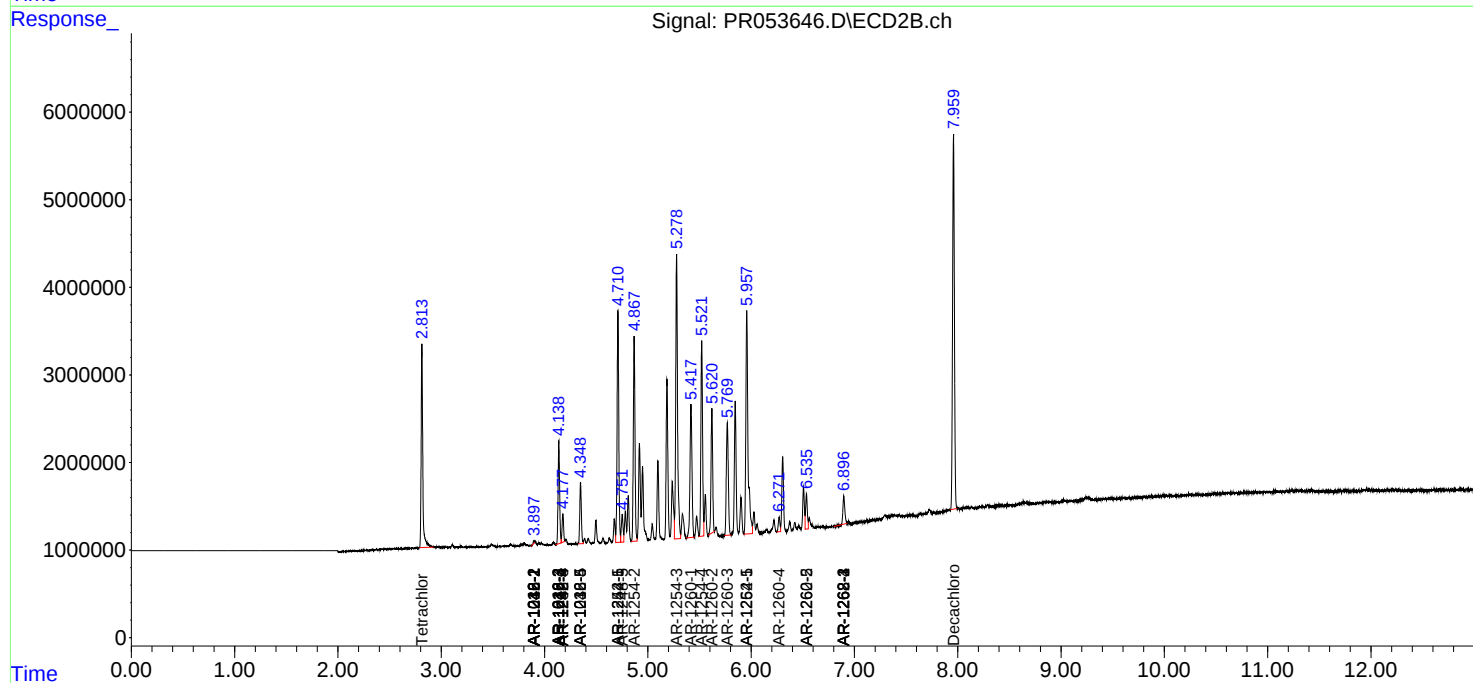
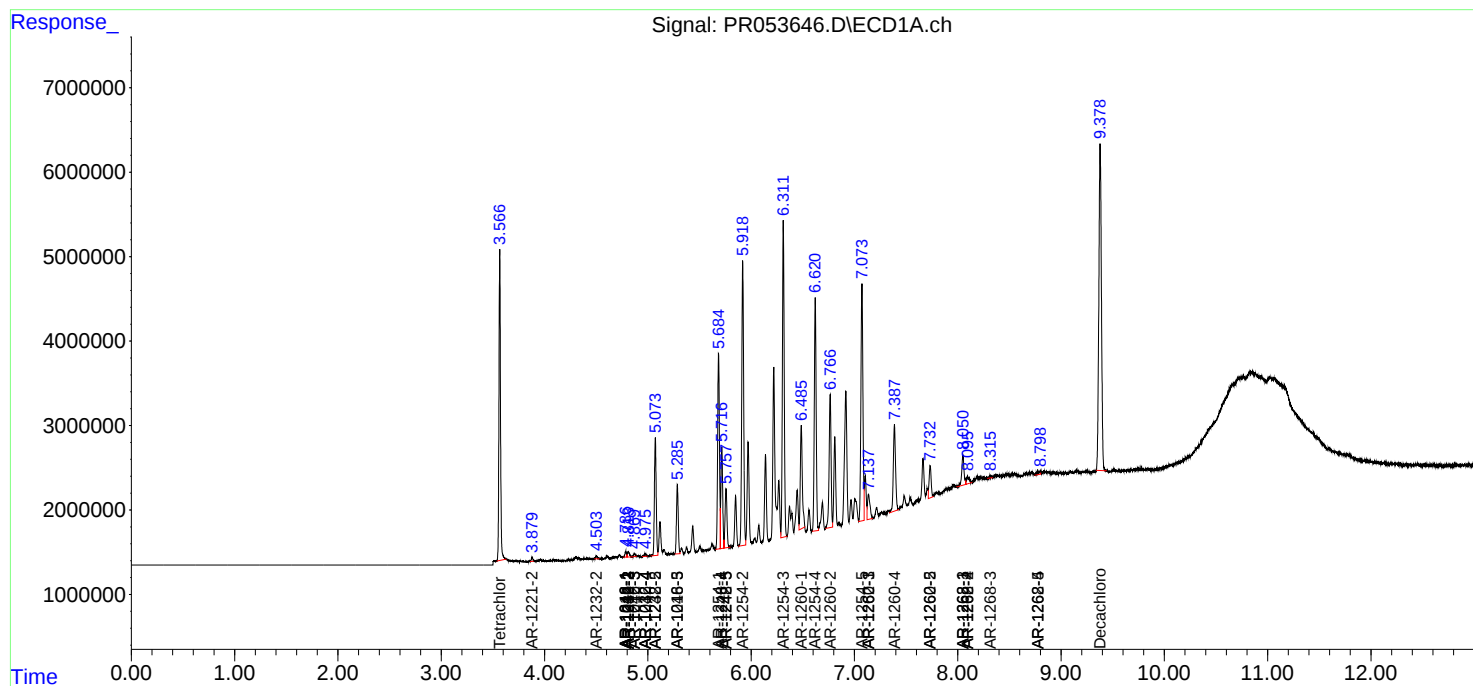
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

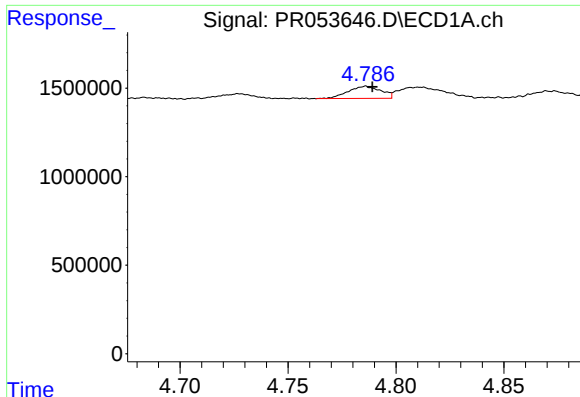
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2022 16:04
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Sample : AR1254CCC400
Misc :
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Volume 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

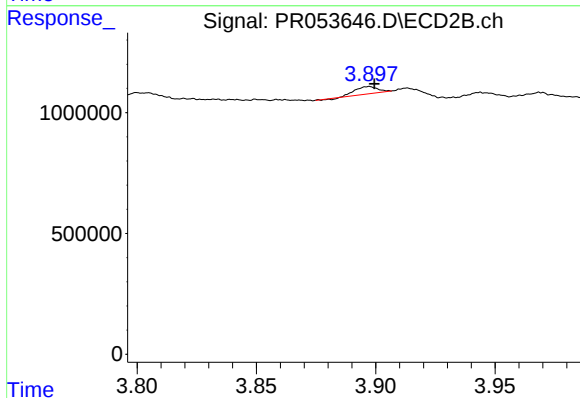




#3 AR-1016-1

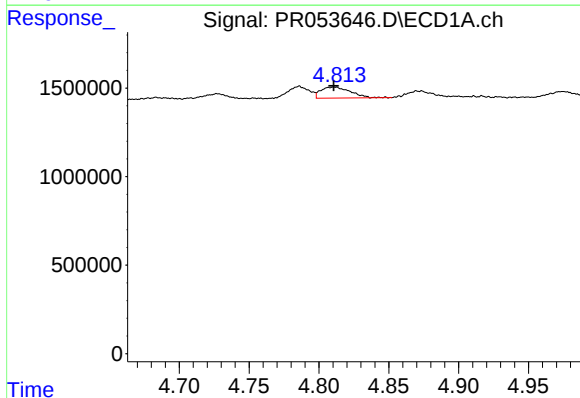
R.T.: 4.786 min
Delta R.T.: -0.003 min
Response: 726932
Conc: 11.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



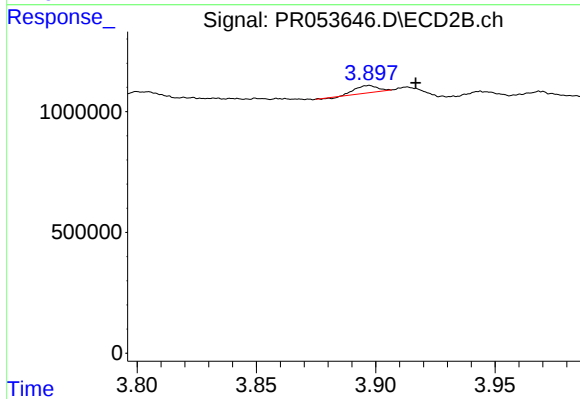
#3 AR-1016-1

R.T.: 3.897 min
Delta R.T.: -0.002 min
Response: 186102
Conc: 4.14 ng/ml



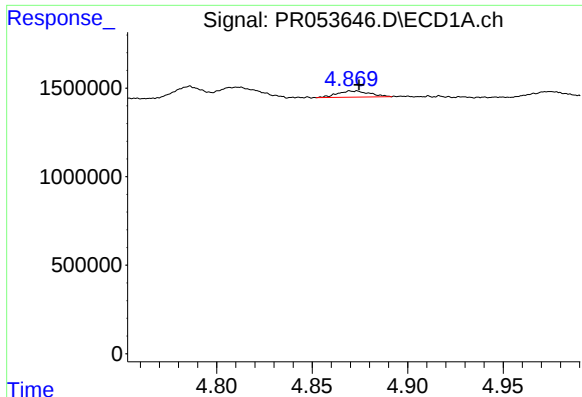
#4 AR-1016-2

R.T.: 4.812 min
Delta R.T.: 0.002 min
Response: 922736
Conc: 10.13 ng/ml



#4 AR-1016-2

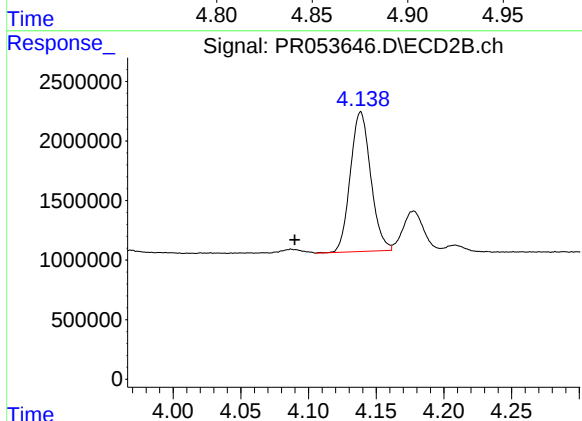
R.T.: 3.897 min
Delta R.T.: -0.019 min
Response: 186102
Conc: 2.81 ng/ml



#5 AR-1016-3

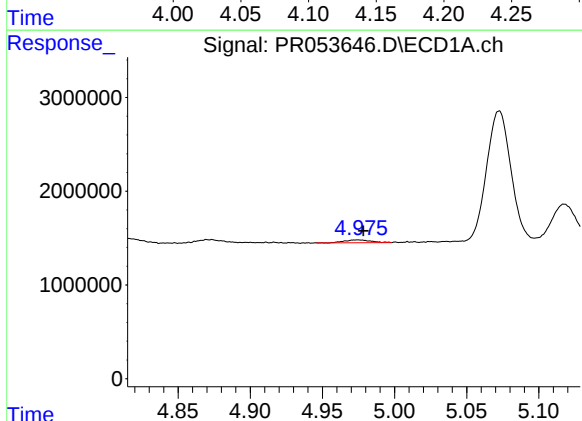
R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 417452
Conc: 7.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



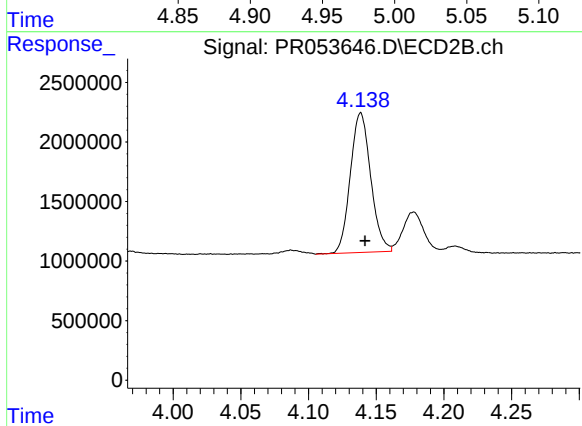
#5 AR-1016-3

R.T.: 4.139 min
Delta R.T.: 0.049 min
Response: 12292623
Conc: 346.55 ng/ml



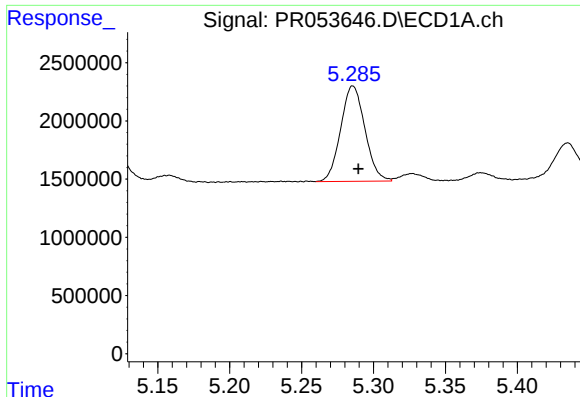
#6 AR-1016-4

R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 364639
Conc: 7.88 ng/ml



#6 AR-1016-4

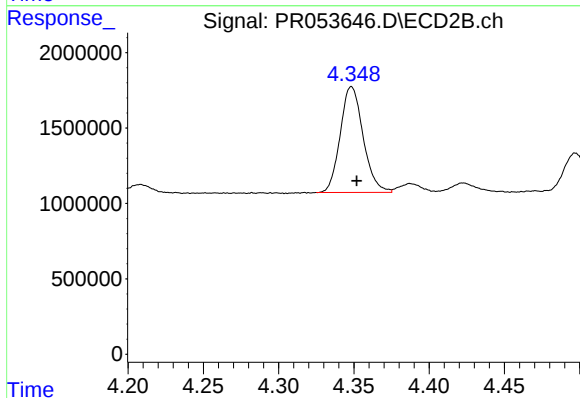
R.T.: 4.139 min
Delta R.T.: -0.003 min
Response: 12292623
Conc: 389.88 ng/ml



#7 AR-1016-5

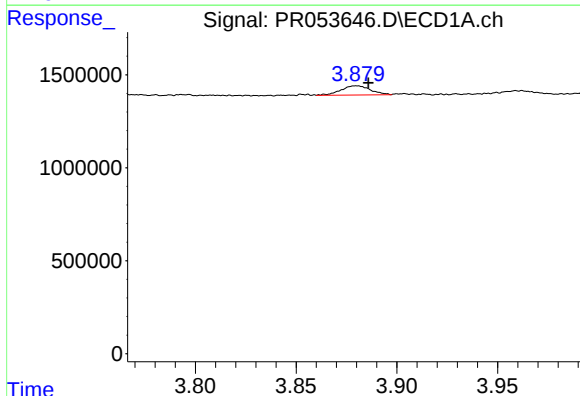
R.T.: 5.286 min
Delta R.T.: -0.004 min
Response: 9646656
Conc: 203.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



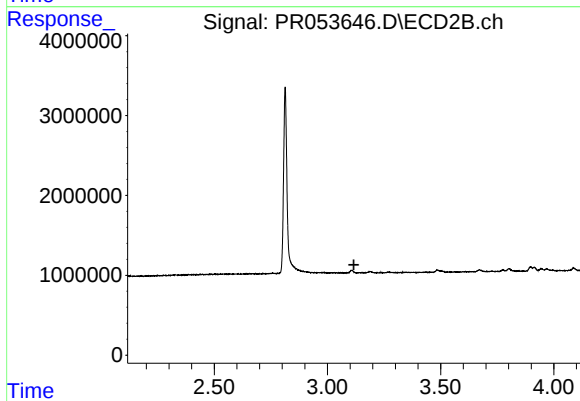
#7 AR-1016-5

R.T.: 4.348 min
Delta R.T.: -0.003 min
Response: 7439615
Conc: 197.19 ng/ml



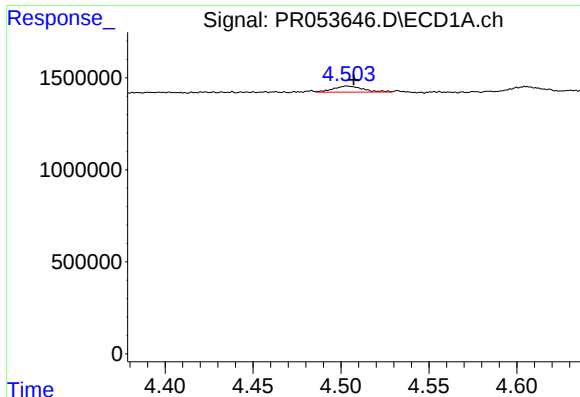
#9 AR-1221-2

R.T.: 3.880 min
Delta R.T.: -0.006 min
Response: 502523
Conc: 29.79 ng/ml



#9 AR-1221-2

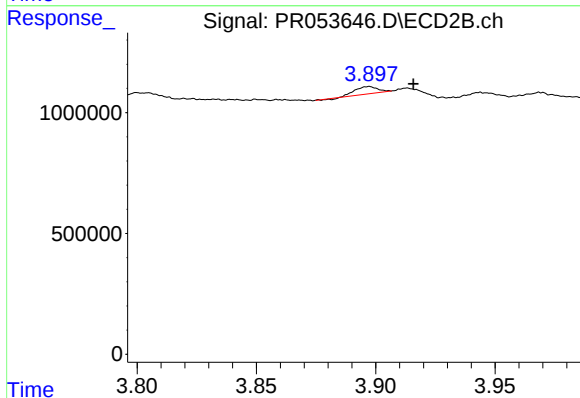
R.T.: 0.000 min
Exp R.T. : 3.117 min
Response: 0
Conc: N.D.



#12 AR-1232-2

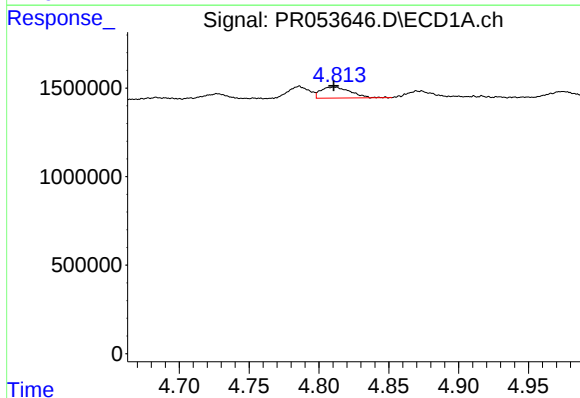
R.T.: 4.503 min
Delta R.T.: -0.004 min
Response: 388810
Conc: 17.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



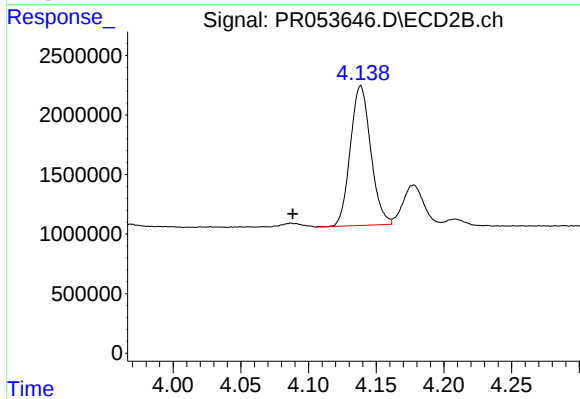
#12 AR-1232-2

R.T.: 3.897 min
Delta R.T.: -0.019 min
Response: 186102
Conc: 6.44 ng/ml



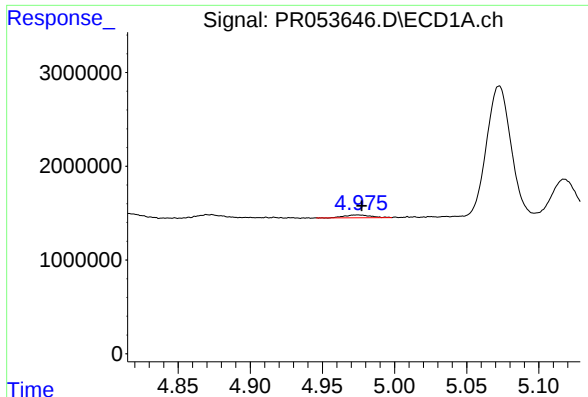
#13 AR-1232-3

R.T.: 4.812 min
Delta R.T.: 0.002 min
Response: 922736
Conc: 22.84 ng/ml



#13 AR-1232-3

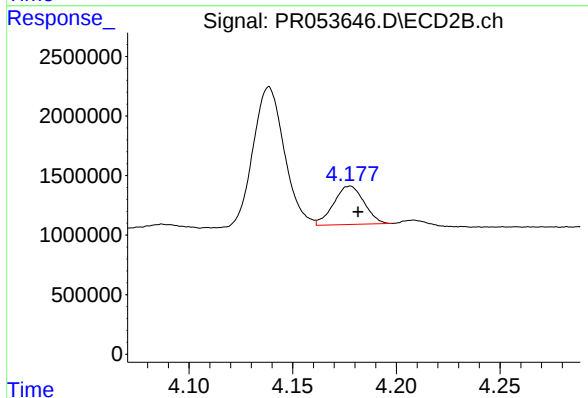
R.T.: 4.139 min
Delta R.T.: 0.050 min
Response: 12292623
Conc: 808.26 ng/ml



#14 AR-1232-4

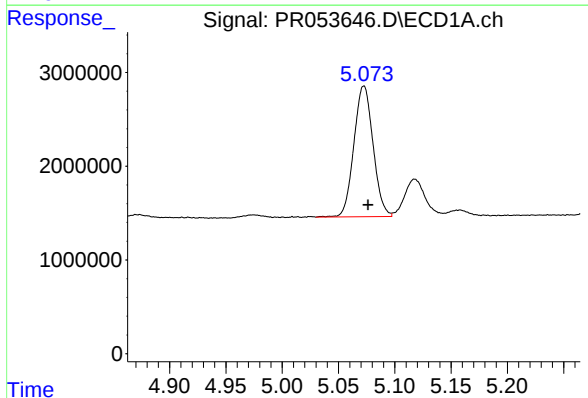
R.T.: 4.975 min
Delta R.T.: -0.003 min
Response: 364639
Conc: 17.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



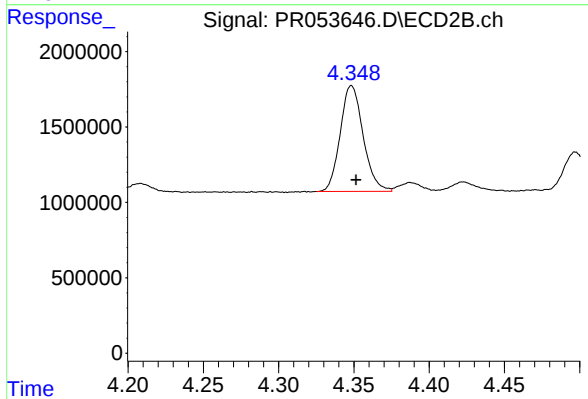
#14 AR-1232-4

R.T.: 4.178 min
Delta R.T.: -0.004 min
Response: 3287364
Conc: 234.61 ng/ml



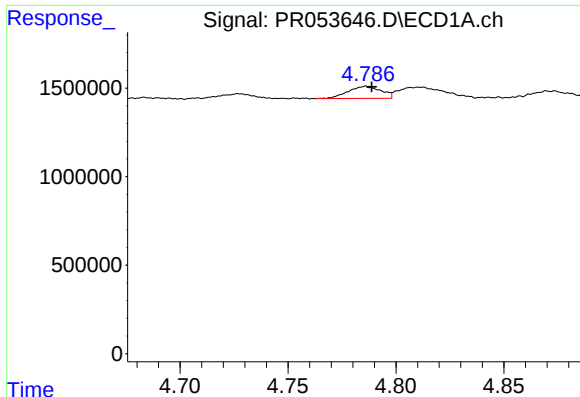
#15 AR-1232-5

R.T.: 5.073 min
Delta R.T.: -0.004 min
Response: 16555855
Conc: 1058.04 ng/ml



#15 AR-1232-5

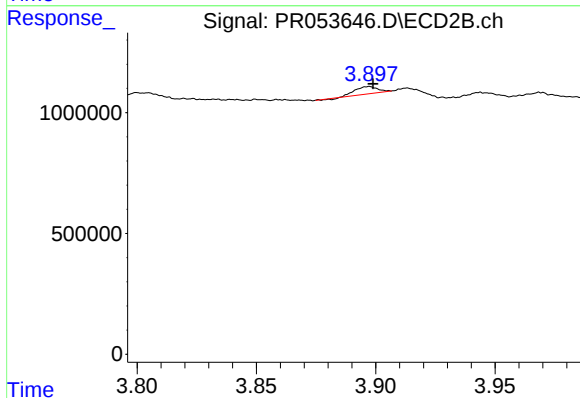
R.T.: 4.348 min
Delta R.T.: -0.003 min
Response: 7439615
Conc: 468.82 ng/ml



#16 AR-1242-1

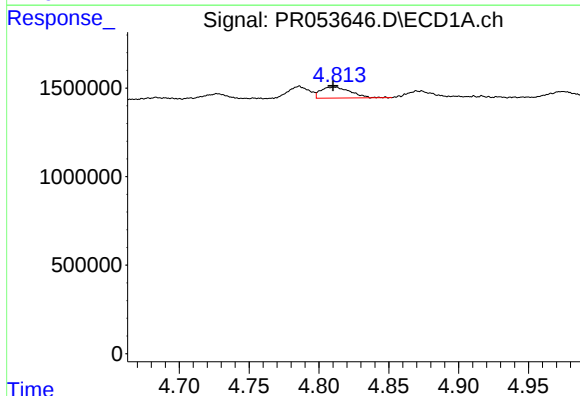
R.T.: 4.786 min
Delta R.T.: -0.003 min
Response: 726932
Conc: 13.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



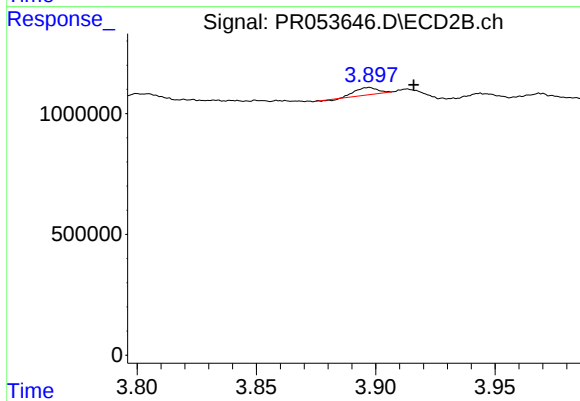
#16 AR-1242-1

R.T.: 3.897 min
Delta R.T.: -0.002 min
Response: 186102
Conc: 5.11 ng/ml



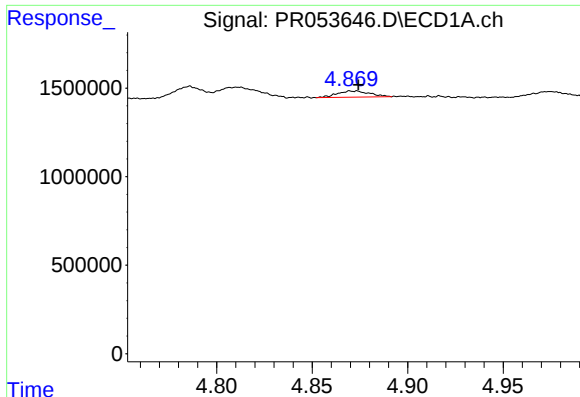
#17 AR-1242-2

R.T.: 4.812 min
Delta R.T.: 0.002 min
Response: 922736
Conc: 12.34 ng/ml



#17 AR-1242-2

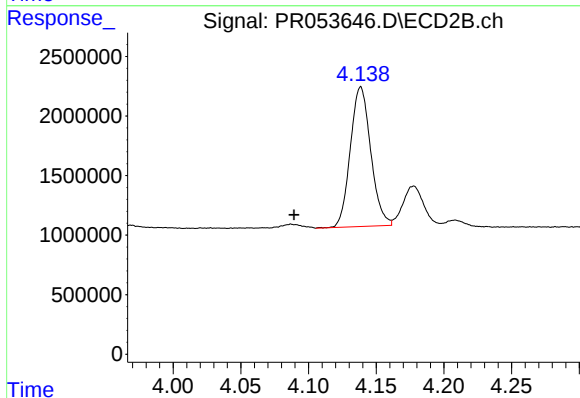
R.T.: 3.897 min
Delta R.T.: -0.019 min
Response: 186102
Conc: 3.48 ng/ml



#18 AR-1242-3

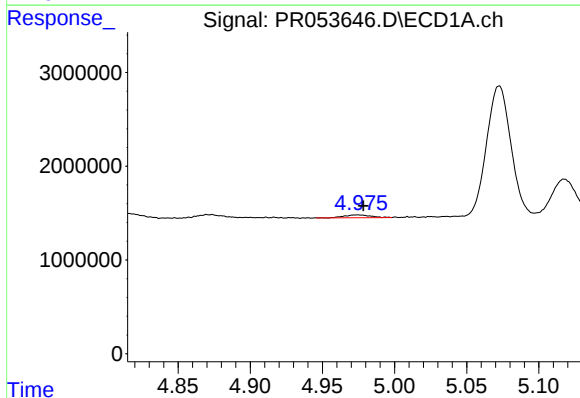
R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 417452
Conc: 8.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



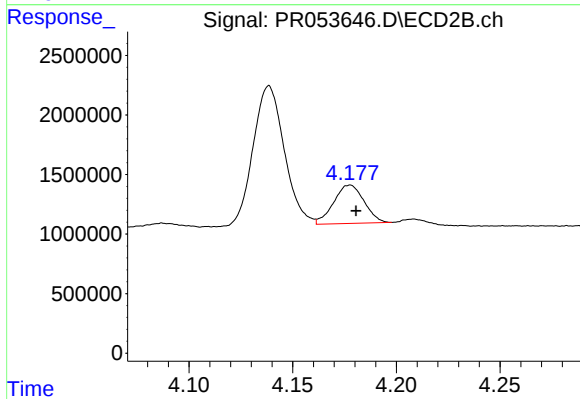
#18 AR-1242-3

R.T.: 4.139 min
Delta R.T.: 0.049 min
Response: 12292623
Conc: 427.20 ng/ml



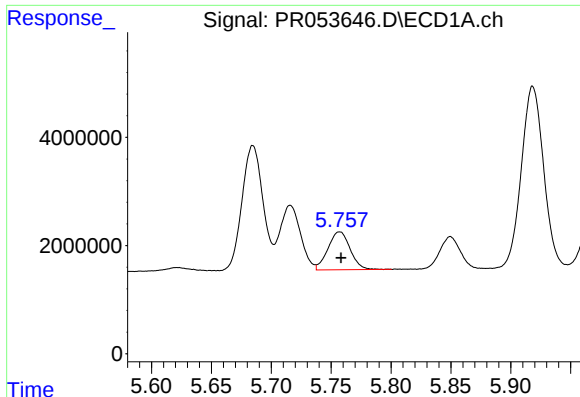
#19 AR-1242-4

R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 364639
Conc: 9.44 ng/ml



#19 AR-1242-4

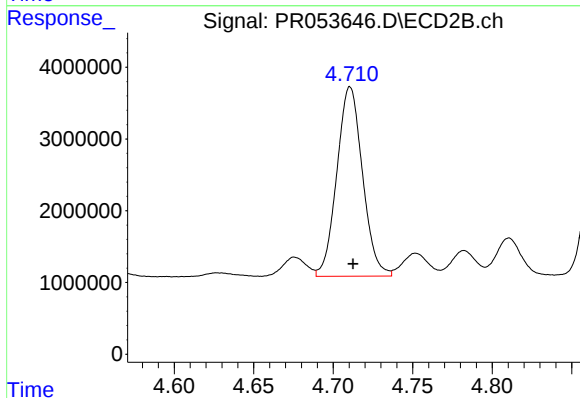
R.T.: 4.178 min
Delta R.T.: -0.003 min
Response: 3287364
Conc: 114.19 ng/ml



#20 AR-1242-5

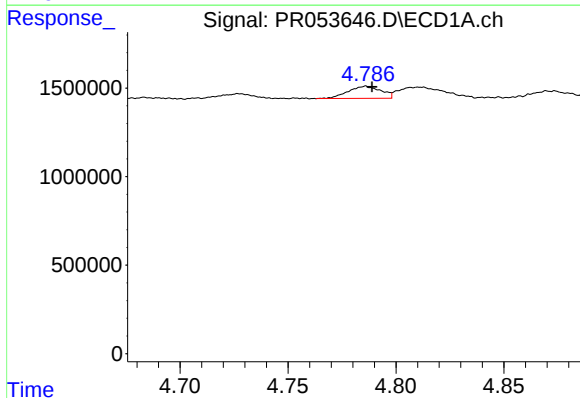
R.T.: 5.757 min
Delta R.T.: -0.001 min
Response: 9062814
Conc: 213.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



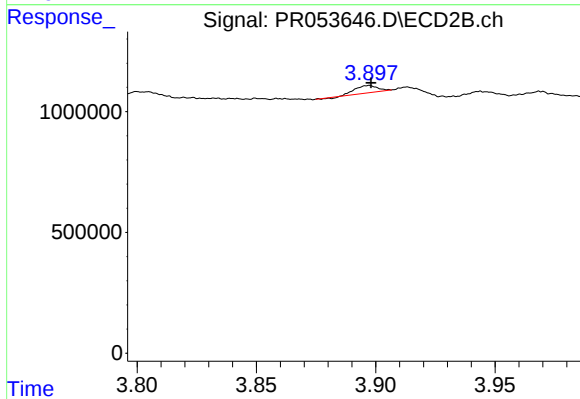
#20 AR-1242-5

R.T.: 4.711 min
Delta R.T.: -0.002 min
Response: 29684520
Conc: 823.51 ng/ml



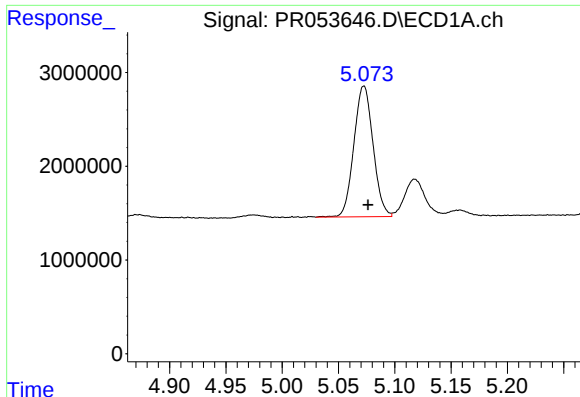
#21 AR-1248-1

R.T.: 4.786 min
Delta R.T.: -0.003 min
Response: 726932
Conc: 18.17 ng/ml



#21 AR-1248-1

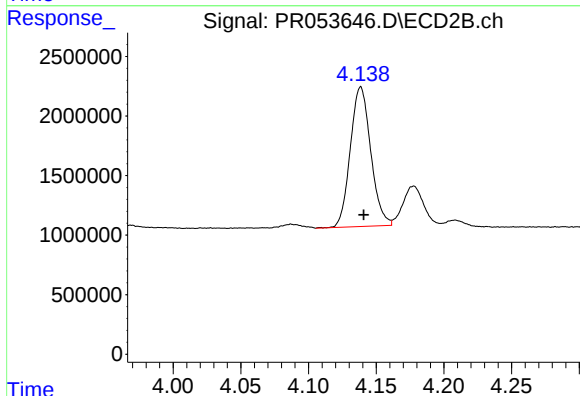
R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 186102
Conc: 6.86 ng/ml



#22 AR-1248-2

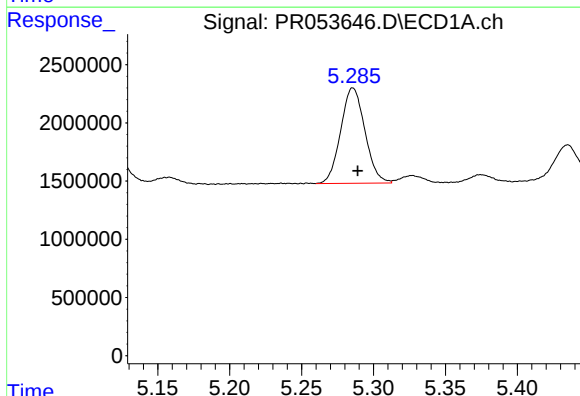
R.T.: 5.073 min
Delta R.T.: -0.004 min
Response: 16555855
Conc: 298.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



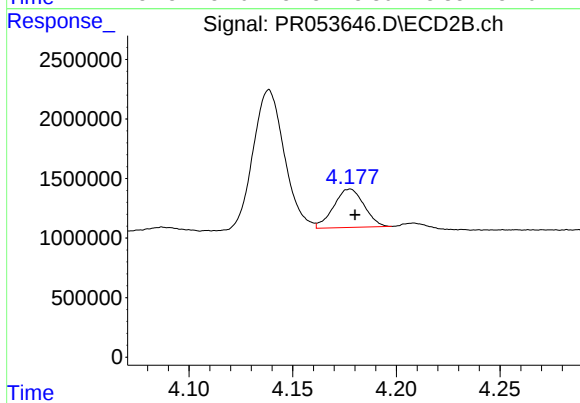
#22 AR-1248-2

R.T.: 4.139 min
Delta R.T.: -0.002 min
Response: 12292623
Conc: 285.81 ng/ml



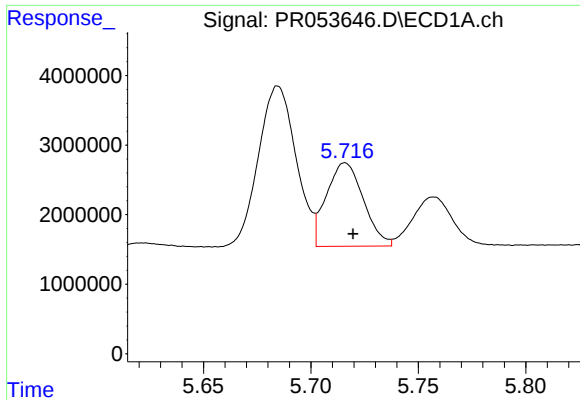
#23 AR-1248-3

R.T.: 5.286 min
Delta R.T.: -0.004 min
Response: 9646656
Conc: 148.28 ng/ml



#23 AR-1248-3

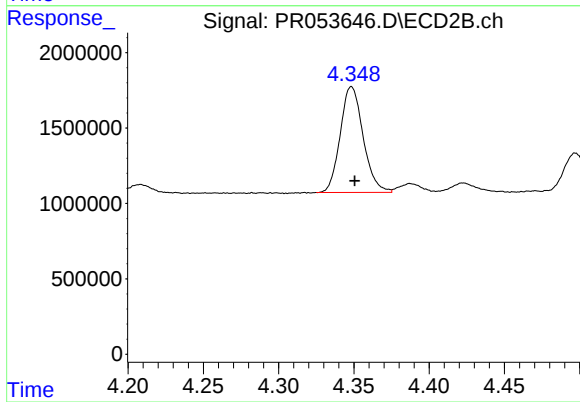
R.T.: 4.178 min
Delta R.T.: -0.002 min
Response: 3287364
Conc: 78.45 ng/ml



#24 AR-1248-4

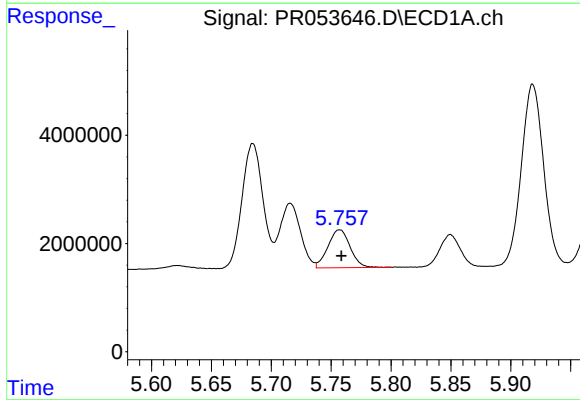
R.T.: 5.716 min
Delta R.T.: -0.004 min
Response: 14405714
Conc: 195.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



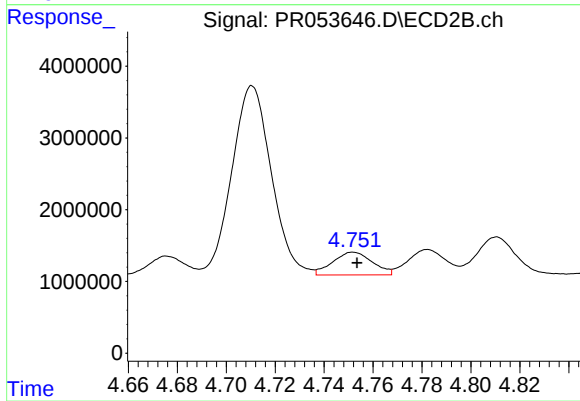
#24 AR-1248-4

R.T.: 4.348 min
Delta R.T.: -0.002 min
Response: 7439615
Conc: 146.51 ng/ml



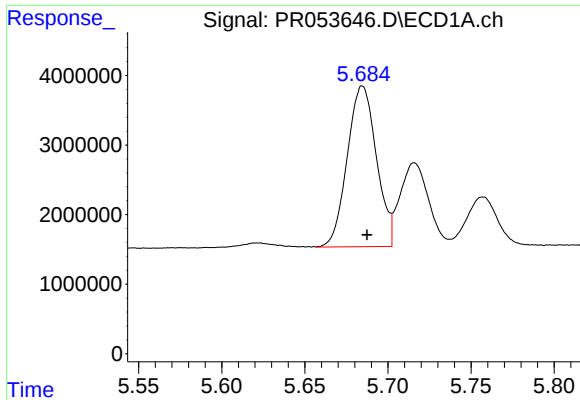
#25 AR-1248-5

R.T.: 5.757 min
Delta R.T.: -0.002 min
Response: 9062814
Conc: 125.55 ng/ml



#25 AR-1248-5

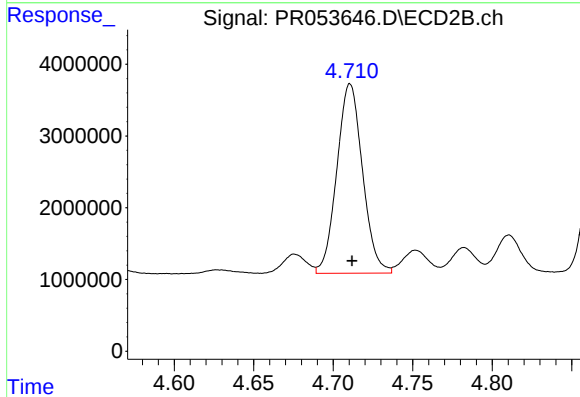
R.T.: 4.752 min
Delta R.T.: -0.002 min
Response: 3570927
Conc: 72.41 ng/ml



#26 AR-1254-1

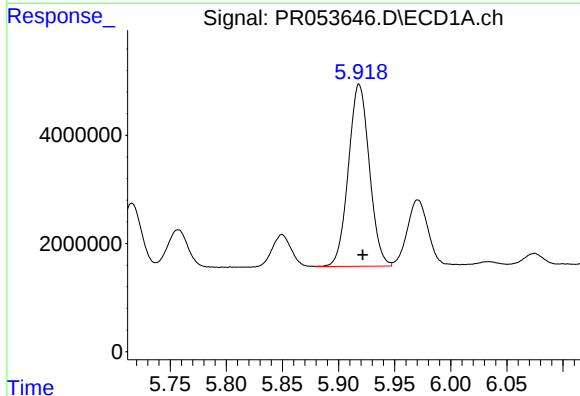
R.T.: 5.685 min
Delta R.T.: -0.003 min
Response: 28173619
Conc: 394.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



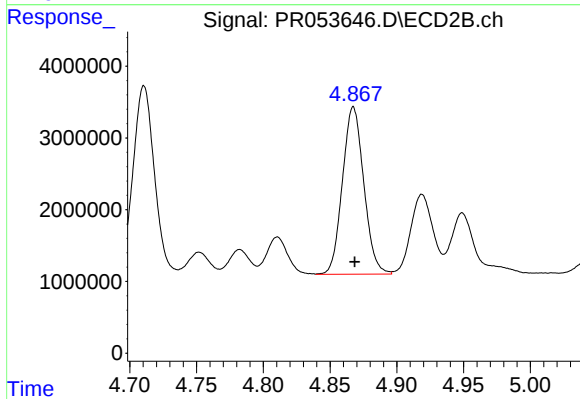
#26 AR-1254-1

R.T.: 4.711 min
Delta R.T.: -0.001 min
Response: 29684520
Conc: 395.71 ng/ml



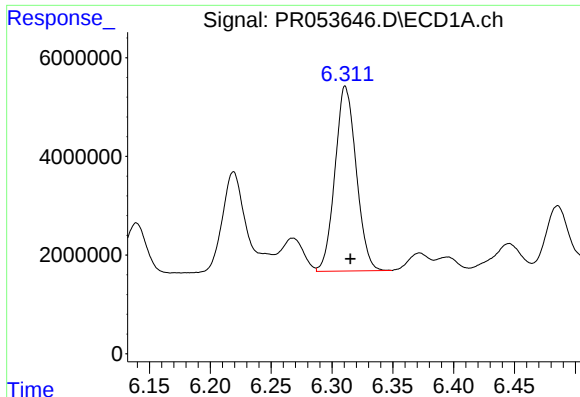
#27 AR-1254-2

R.T.: 5.918 min
Delta R.T.: -0.003 min
Response: 43761192
Conc: 388.48 ng/ml



#27 AR-1254-2

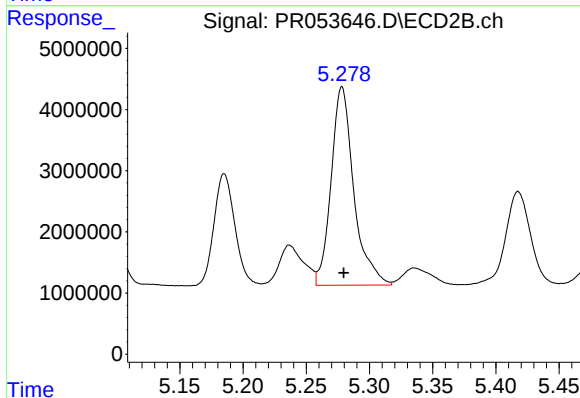
R.T.: 4.867 min
Delta R.T.: -0.001 min
Response: 25978545
Conc: 395.20 ng/ml



#28 AR-1254-3

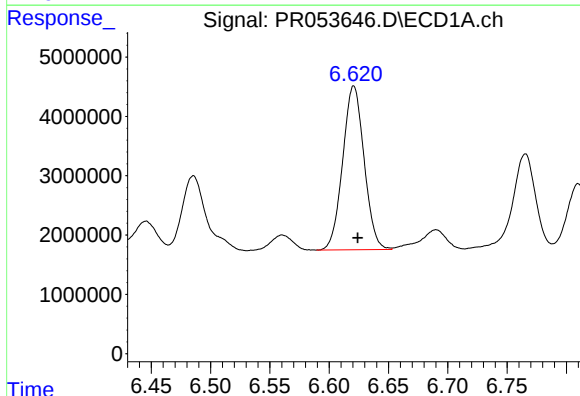
R.T.: 6.311 min
Delta R.T.: -0.004 min
Response: 45506966
Conc: 387.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



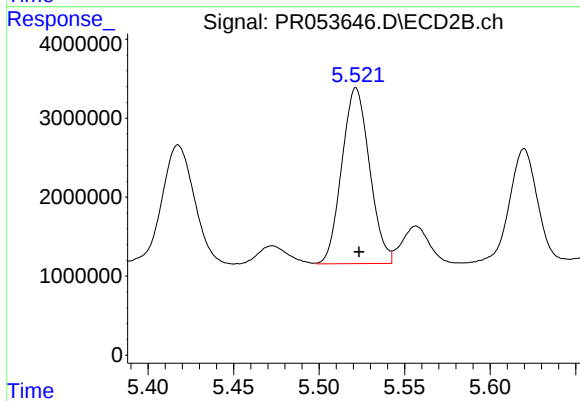
#28 AR-1254-3

R.T.: 5.278 min
Delta R.T.: -0.001 min
Response: 40495280
Conc: 392.75 ng/ml



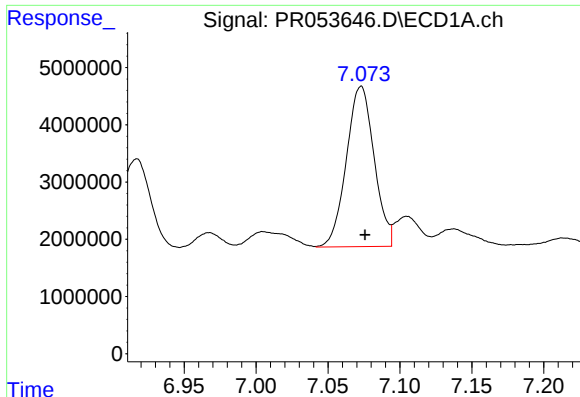
#29 AR-1254-4

R.T.: 6.621 min
Delta R.T.: -0.003 min
Response: 34712727
Conc: 382.46 ng/ml



#29 AR-1254-4

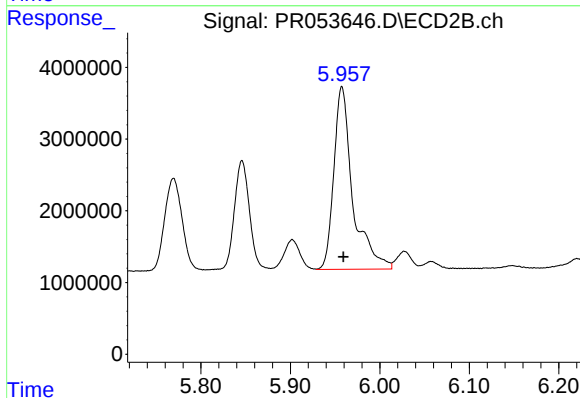
R.T.: 5.522 min
Delta R.T.: -0.002 min
Response: 25147684
Conc: 382.02 ng/ml



#30 AR-1254-5

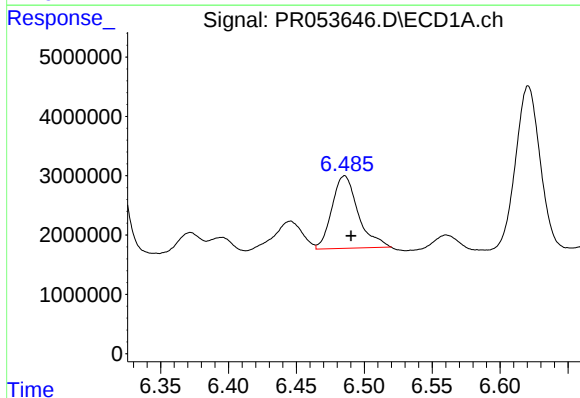
R.T.: 7.073 min
Delta R.T.: -0.003 min
Response: 37811228
Conc: 390.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



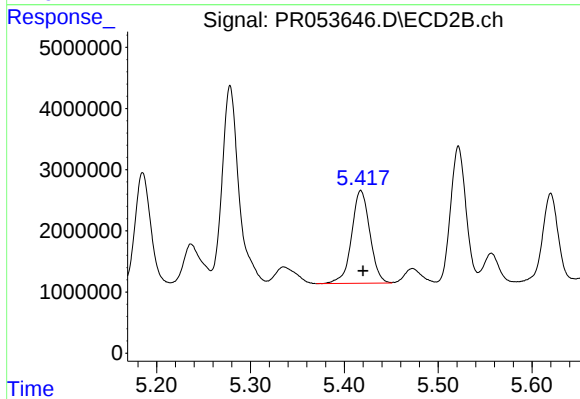
#30 AR-1254-5

R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 37437638
Conc: 397.81 ng/ml



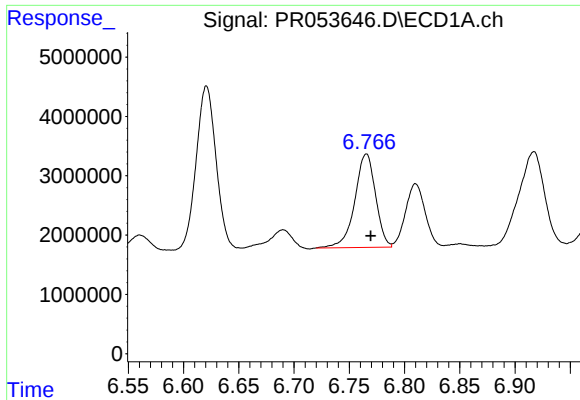
#31 AR-1260-1

R.T.: 6.485 min
Delta R.T.: -0.005 min
Response: 16483619
Conc: 195.23 ng/ml



#31 AR-1260-1

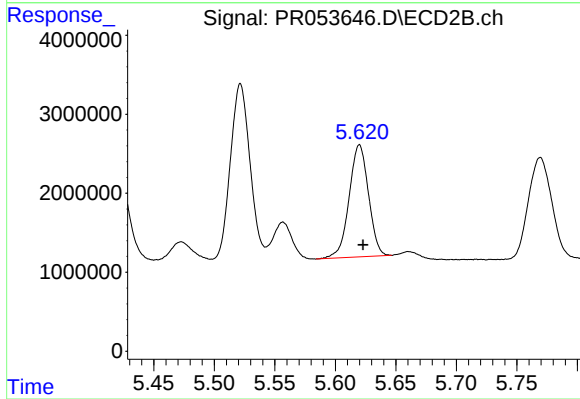
R.T.: 5.418 min
Delta R.T.: -0.002 min
Response: 20436809
Conc: 287.56 ng/ml



#32 AR-1260-2

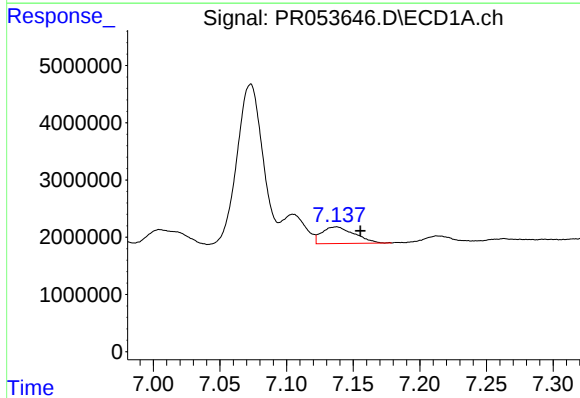
R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 20651332
Conc: 210.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



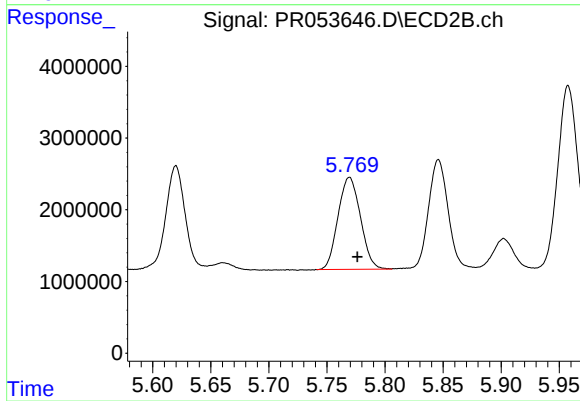
#32 AR-1260-2

R.T.: 5.620 min
Delta R.T.: -0.003 min
Response: 15815973
Conc: 193.97 ng/ml



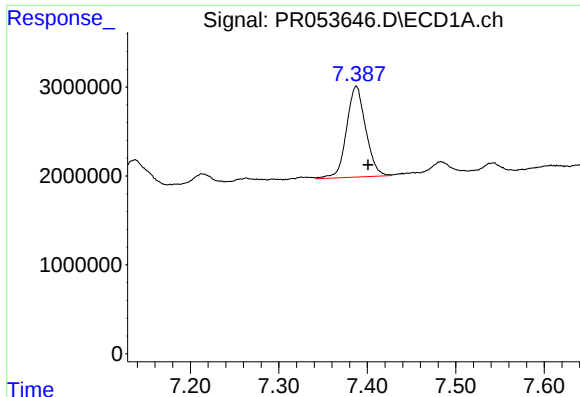
#33 AR-1260-3

R.T.: 7.137 min
Delta R.T.: -0.018 min
Response: 4976024
Conc: 66.50 ng/ml



#33 AR-1260-3

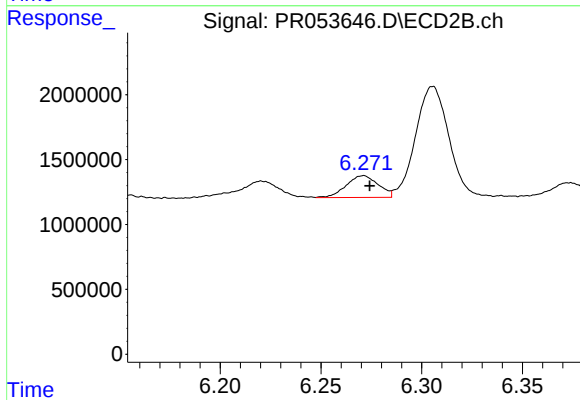
R.T.: 5.769 min
Delta R.T.: -0.007 min
Response: 17244175
Conc: 219.52 ng/ml



#34 AR-1260-4

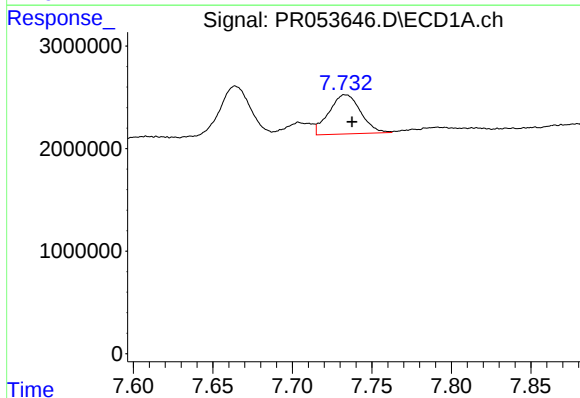
R.T.: 7.388 min
Delta R.T.: -0.013 min
Response: 15357811
Conc: 172.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



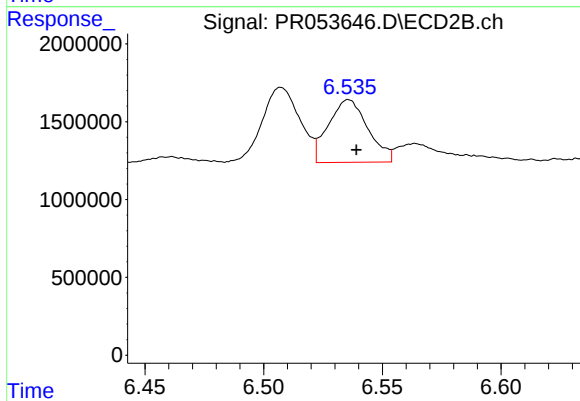
#34 AR-1260-4

R.T.: 6.271 min
Delta R.T.: -0.003 min
Response: 1851633
Conc: 27.52 ng/ml



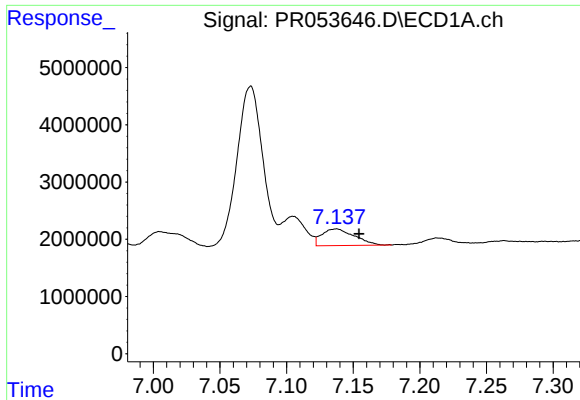
#35 AR-1260-5

R.T.: 7.733 min
Delta R.T.: -0.004 min
Response: 5318853
Conc: 31.09 ng/ml



#35 AR-1260-5

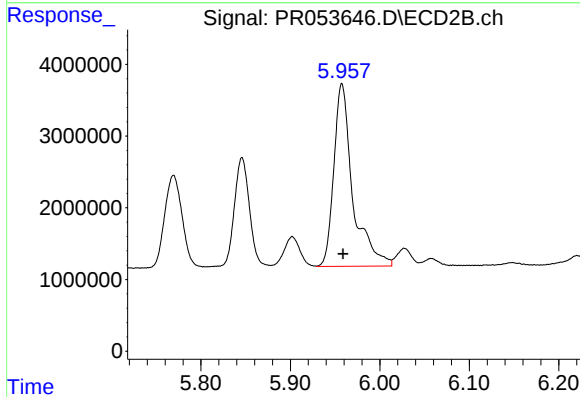
R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 4667851
Conc: 30.61 ng/ml



#36 AR-1262-1

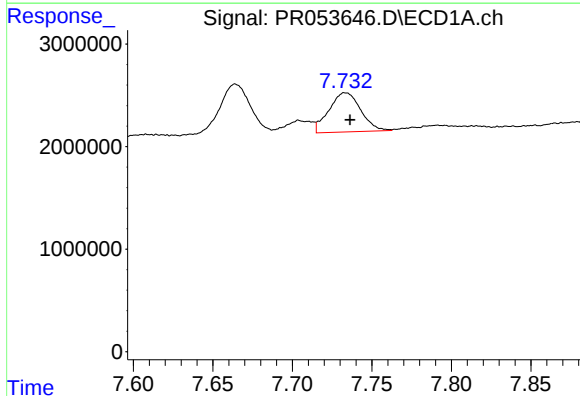
R.T.: 7.137 min
Delta R.T.: -0.017 min
Response: 4976024
Conc: 43.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



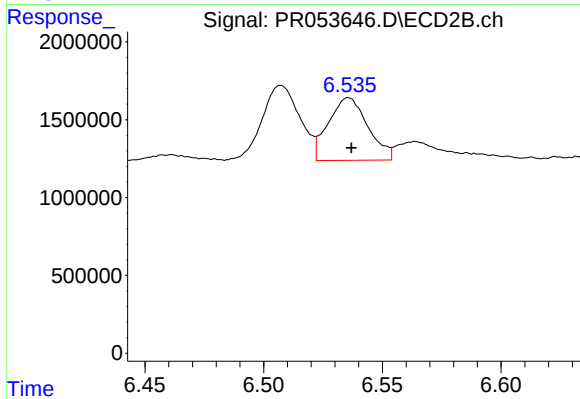
#36 AR-1262-1

R.T.: 5.958 min
Delta R.T.: -0.001 min
Response: 37437638
Conc: 722.96 ng/ml



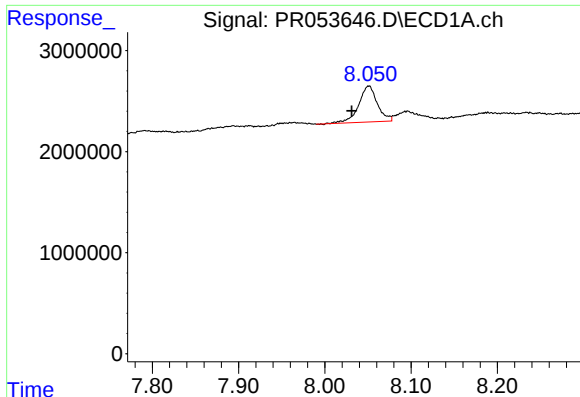
#37 AR-1262-2

R.T.: 7.733 min
Delta R.T.: -0.003 min
Response: 5318853
Conc: 25.88 ng/ml



#37 AR-1262-2

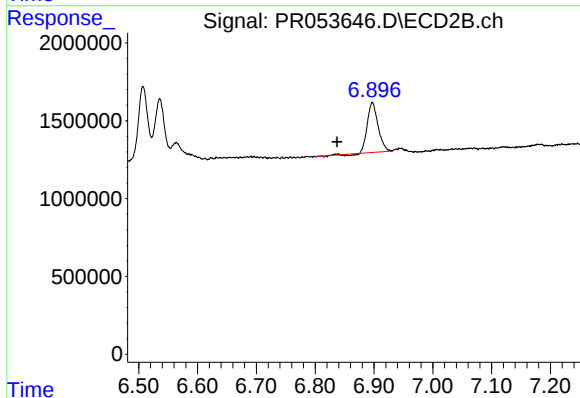
R.T.: 6.536 min
Delta R.T.: -0.001 min
Response: 4667851
Conc: 26.15 ng/ml



#38 AR-1262-3

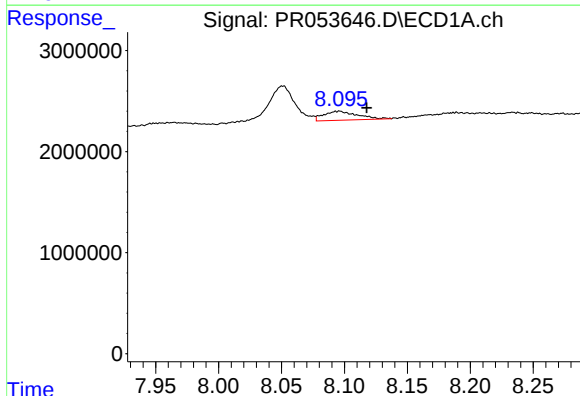
R.T.: 8.051 min
Delta R.T.: 0.020 min
Response: 5324615
Conc: 56.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



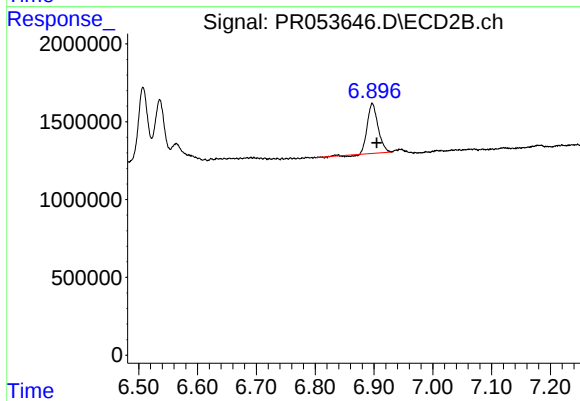
#38 AR-1262-3

R.T.: 6.897 min
Delta R.T.: 0.060 min
Response: 4030652
Conc: 55.52 ng/ml



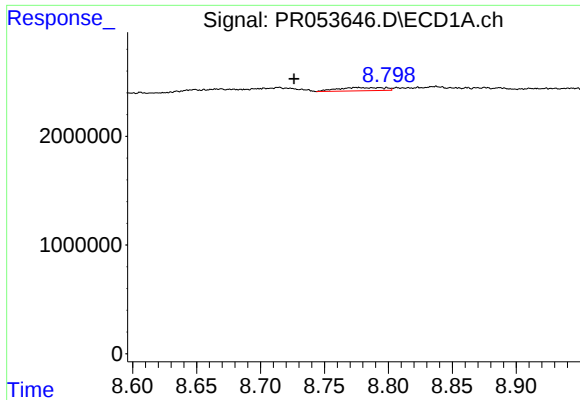
#39 AR-1262-4

R.T.: 8.096 min
Delta R.T.: -0.022 min
Response: 1661920
Conc: 29.83 ng/ml



#39 AR-1262-4

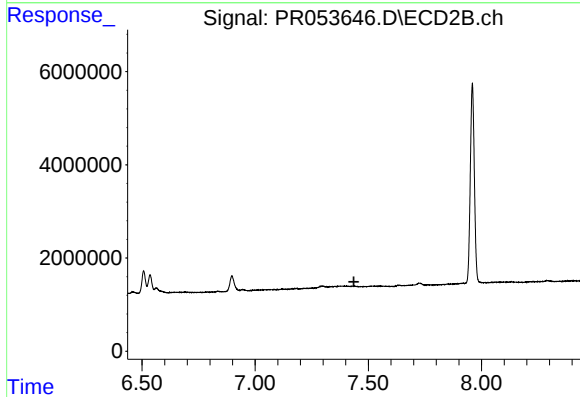
R.T.: 6.897 min
Delta R.T.: -0.007 min
Response: 4030652
Conc: 29.90 ng/ml



#40 AR-1262-5

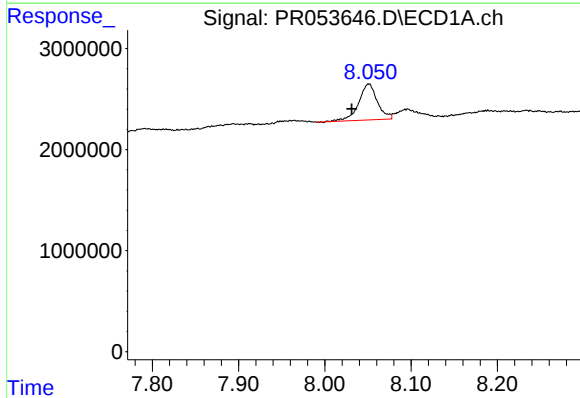
R.T.: 8.776 min
Delta R.T.: 0.049 min
Response: 756505
Conc: 9.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



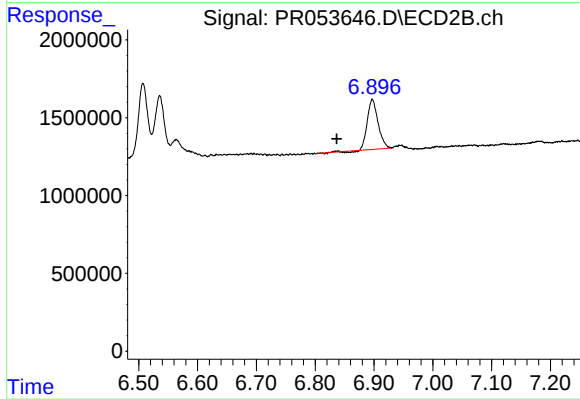
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



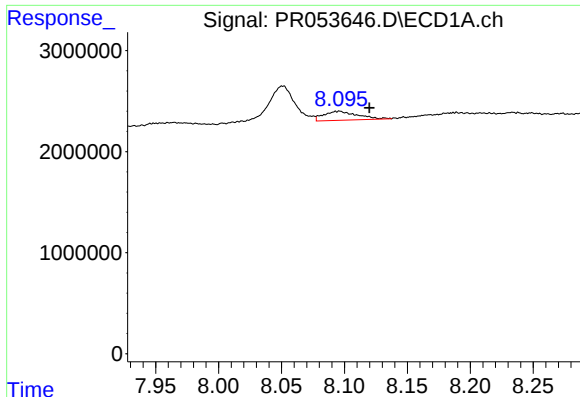
#41 AR-1268-1

R.T.: 8.051 min
Delta R.T.: 0.020 min
Response: 5324615
Conc: 21.82 ng/ml



#41 AR-1268-1

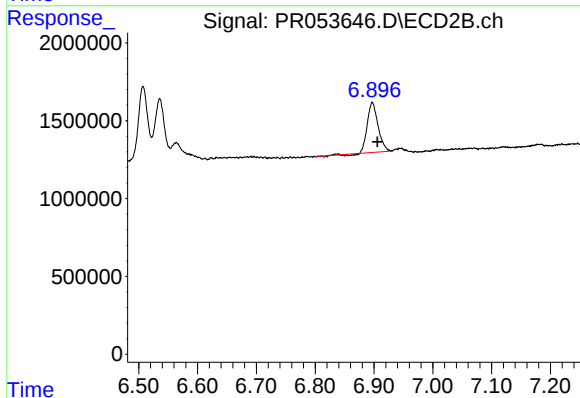
R.T.: 6.897 min
Delta R.T.: 0.061 min
Response: 4030652
Conc: 19.18 ng/ml



#42 AR-1268-2

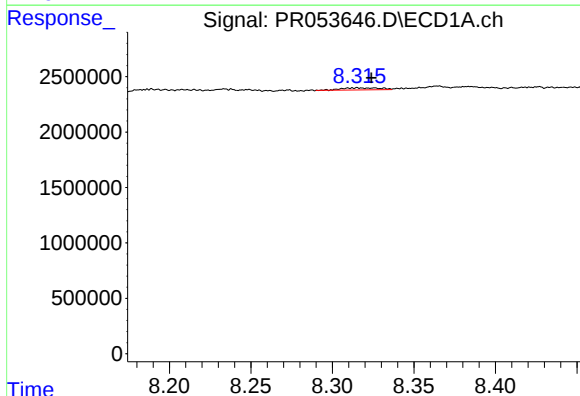
R.T.: 8.096 min
Delta R.T.: -0.024 min
Response: 1661920
Conc: 7.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



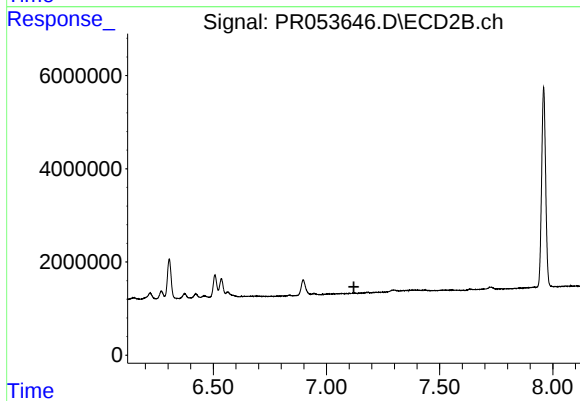
#42 AR-1268-2

R.T.: 6.897 min
Delta R.T.: -0.009 min
Response: 4030652
Conc: 21.16 ng/ml



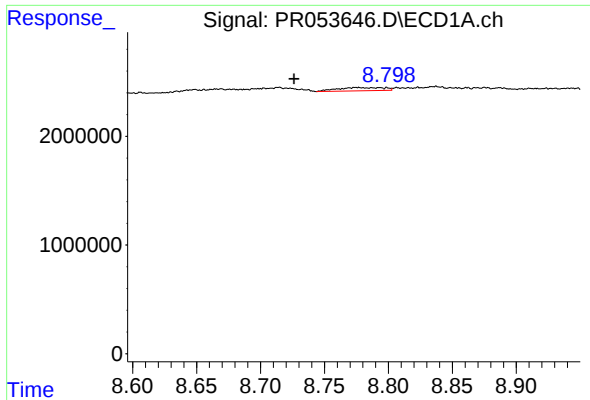
#43 AR-1268-3

R.T.: 8.315 min
Delta R.T.: -0.009 min
Response: 317371
Conc: 1.68 ng/ml



#43 AR-1268-3

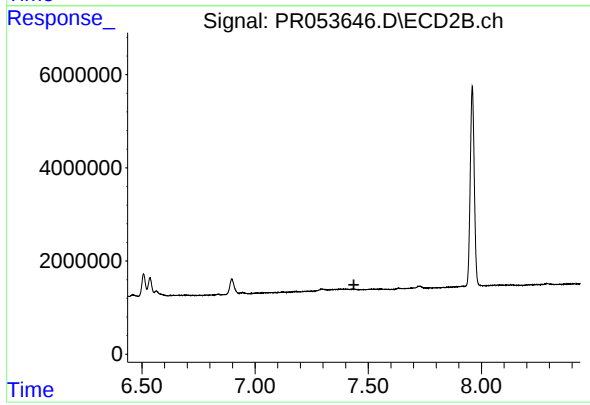
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.776 min
Delta R.T.: 0.050 min
Response: 756505
Conc: 9.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.