

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 15:52
 Operator : AJ\MA
 Sample : N2921-12DL 1000X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:37:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.648	0.000	203231	0	0.055	N.D. #
2)	SA Decachlor...	9.531	0.000	306650	0	0.201	N.D. #
Target Compounds							
3)	L1 AR-1016-1	4.868	4.037	698513	332427	5.571	5.364
4)	L1 AR-1016-2	4.891	4.053	842403	270700	4.897	3.143 #
5)	L1 AR-1016-3	4.956	4.234	135239	128243	1.285	2.844 #
6)	L1 AR-1016-4	5.056	4.281	429309	2322082	5.016	63.560 #
7)	L1 AR-1016-5	5.372	4.497	2076129	1090861	24.997	23.555
12)	L3 AR-1232-2	0.000	4.053	0	270700	N.D.	6.806 #
13)	L3 AR-1232-3	4.891	4.234	842403	128243	10.591	6.165 #
14)	L3 AR-1232-4	5.056	4.322	429309	918208	10.647	50.198 #
15)	L3 AR-1232-5	5.160	4.497	4982837	1090861	168.787	50.246 #
16)	L4 AR-1242-1	4.868	4.037	698513	332427	7.484	7.090
17)	L4 AR-1242-2	4.891	4.053	842403	270700	6.469	4.130 #
18)	L4 AR-1242-3	4.956	4.234	135239	128243	1.683	3.709 #
19)	L4 AR-1242-4	5.056	4.322	429309	918208	6.644	27.763 #
20)	L4 AR-1242-5	5.843	4.865	3869371	27794121	60.605	656.512 #
21)	L5 AR-1248-1	4.868	4.037	698513	332427	9.822	9.522
22)	L5 AR-1248-2	5.160	4.281	4982837	2322082	54.070	48.792
23)	L5 AR-1248-3	5.372	4.322	2076129	918208	19.692	18.719
24)	L5 AR-1248-4	0.000	4.497	0	1090861	N.D.	18.602 #
25)	L5 AR-1248-5	5.843	4.907	3869371	1667462	35.673	28.098
26)	L6 AR-1254-1	5.775	4.865	46235681	27794121	390.768	299.914
27)	L6 AR-1254-2	6.012	5.024	57958865	37654400	332.683	466.599 #
28)	L6 AR-1254-3	6.402	5.445	30419022	19135828	179.269	147.201
29)	L6 AR-1254-4	6.712	5.688	19580545	9228603	165.423	113.144 #
30)	L6 AR-1254-5	7.167	6.131	174.9E6	185.2E6	1459.063	1627.386
31)	L7 AR-1260-1	6.582	5.584	133.8E6	122.0E6	1164.397	1491.563 #
32)	L7 AR-1260-2	6.865	5.787	152.1E6	155.6E6	1169.192	1577.083 #
33)	L7 AR-1260-3	7.254	5.945	100.7E6	139.5E6	1080.235	1527.915 #
34)	L7 AR-1260-4	7.496	6.450	116.0E6	115.1E6	1102.686	1499.224 #
35)	L7 AR-1260-5	7.833	6.714	220.7E6	287.8E6	1172.877	1614.261 #
36)	L8 AR-1262-1	7.254	6.176	100.7E6	114.9E6	747.495	1004.542 #
37)	L8 AR-1262-2	7.833	6.450	220.7E6	115.1E6	1044.046	1118.501
38)	L8 AR-1262-3	8.146	7.019	144.2E6	49791702	1009.020	624.487 #
39)	L8 AR-1262-4	8.223	7.084	33444997	206.0E6	472.086	1381.715 #
40)	L8 AR-1262-5	8.843	7.622	58514746	62818383	786.582	917.373
41)	L9 AR-1268-1	8.146	7.019	144.2E6	49791702	596.144	211.314 #
42)	L9 AR-1268-2	8.223	7.084	33444997	206.0E6	152.603	963.963 #
43)	L9 AR-1268-3	8.443	7.309	2573099	1796755	14.195	9.975 #
44)	L9 AR-1268-4	8.843	7.622	58514746	62818383	722.755	817.024
45)	L9 AR-1268-5	9.224	7.917	12444661	11864586	22.945	20.940

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
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Sample : N2921-12DL 1000X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:37:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

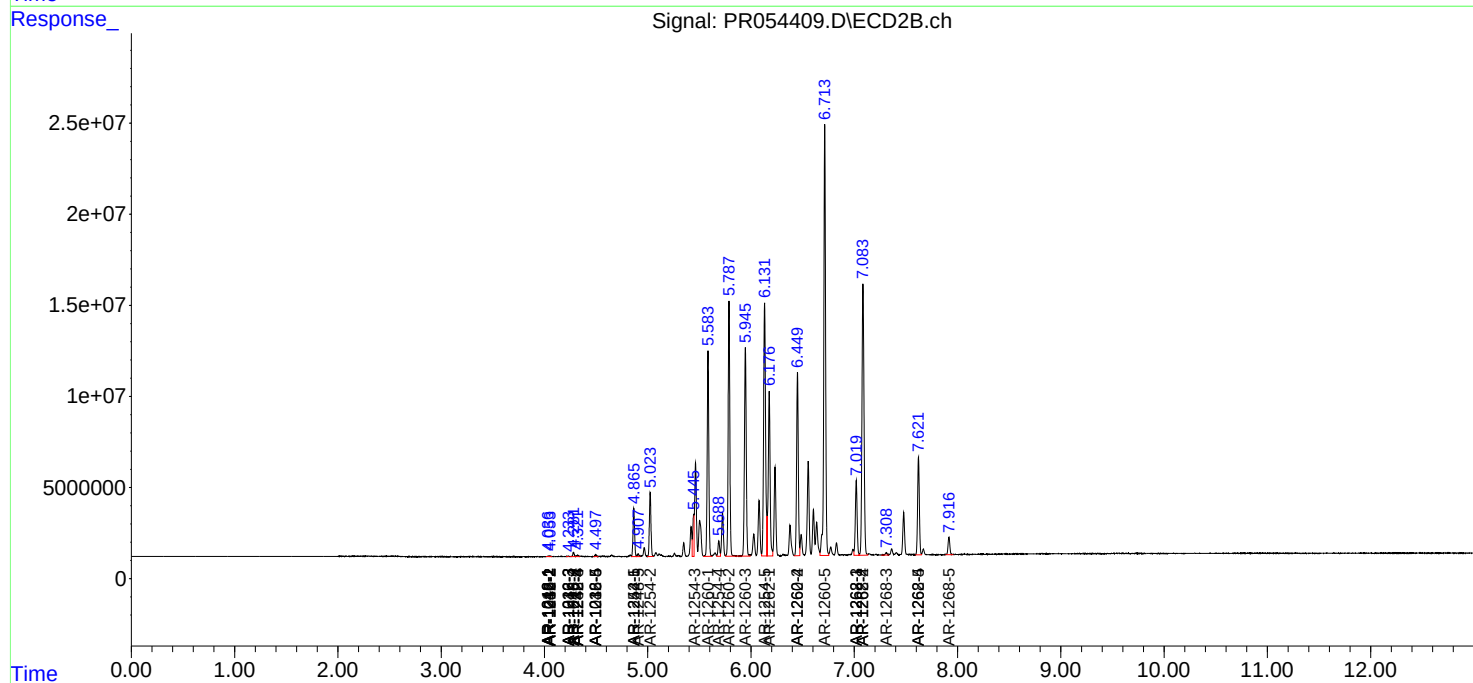
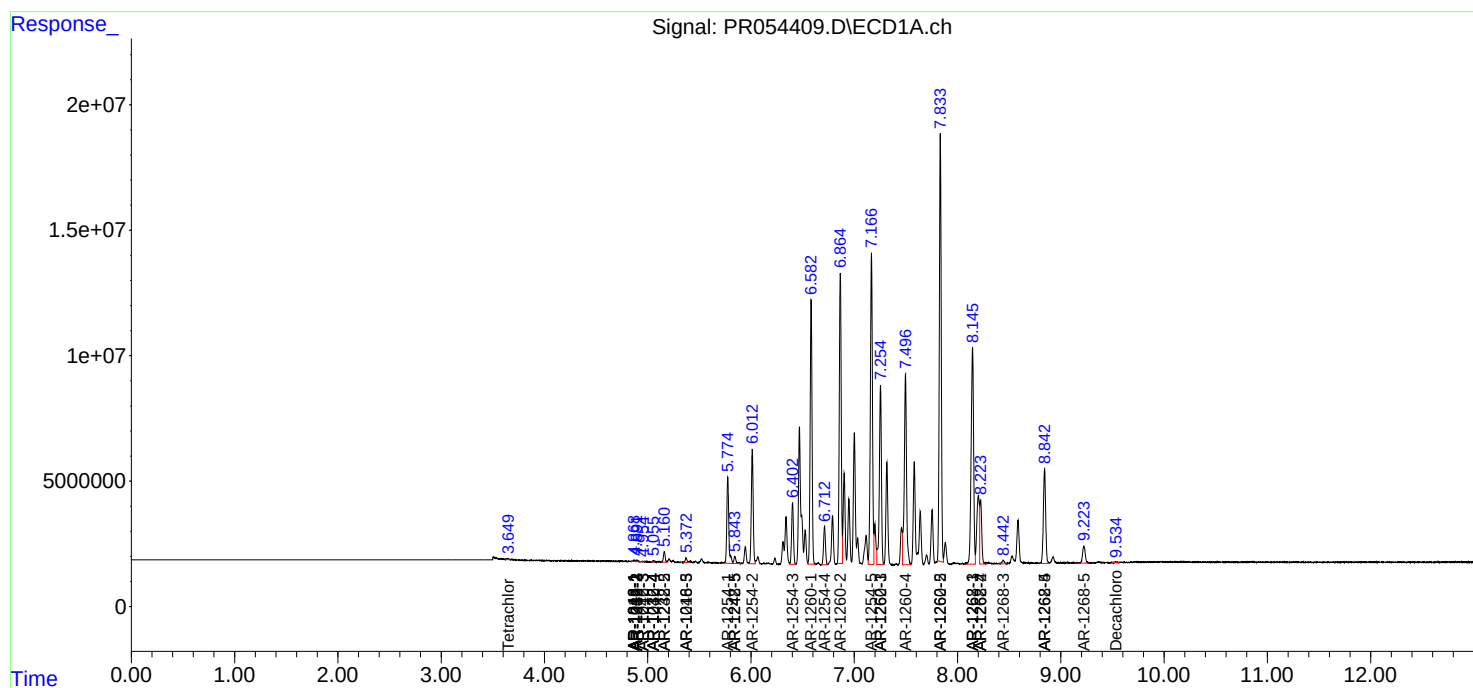
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

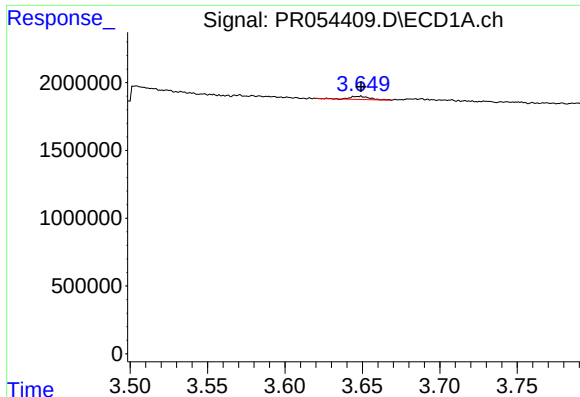
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 15:52
Operator : AJ\MA
Sample : N2921-12DL 1000X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:37:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

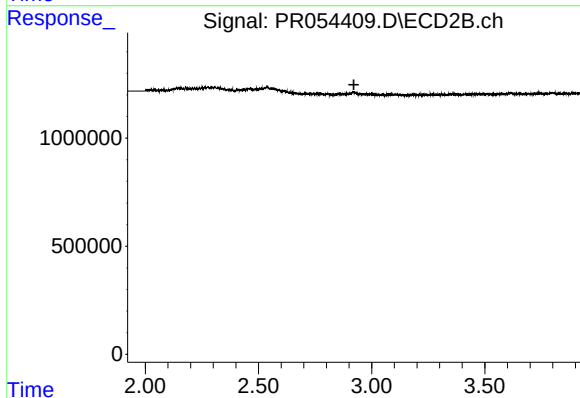




#1 Tetrachloro-m-xylene

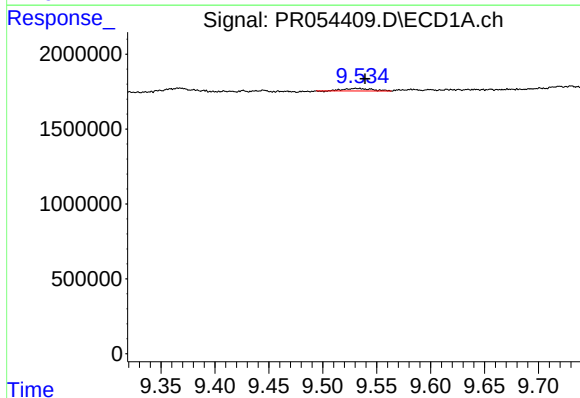
R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 203231
Conc: 0.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



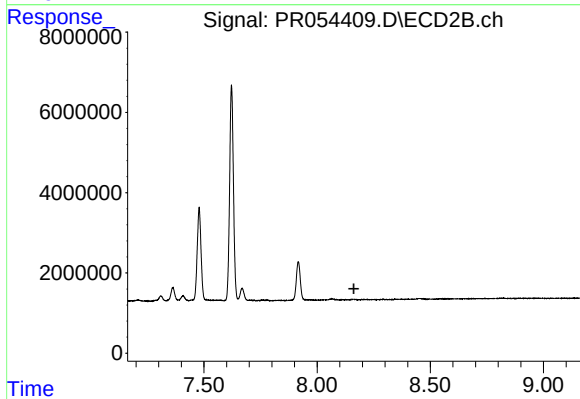
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.921 min
Response: 0
Conc: N.D.



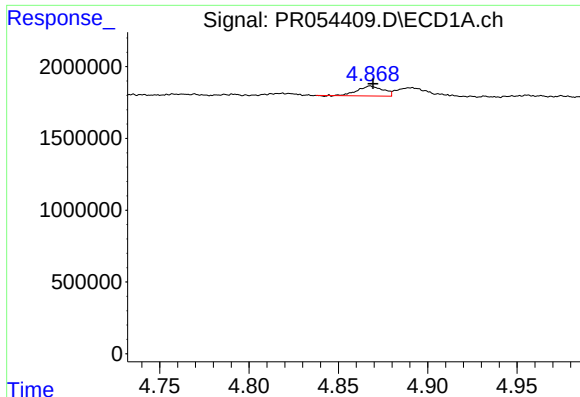
#2 Decachlorobiphenyl

R.T.: 9.531 min
Delta R.T.: -0.009 min
Response: 306650
Conc: 0.20 ng/ml



#2 Decachlorobiphenyl

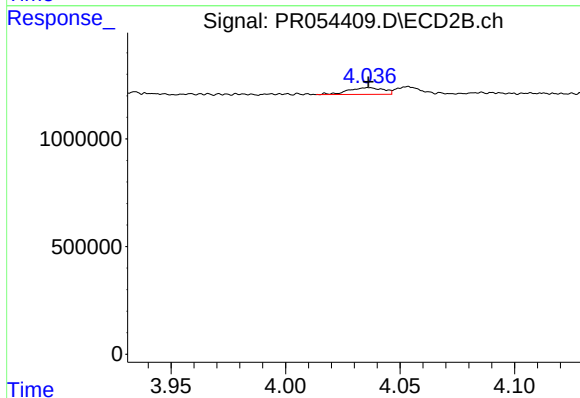
R.T.: 0.000 min
Exp R.T. : 8.162 min
Response: 0
Conc: N.D.



#3 AR-1016-1

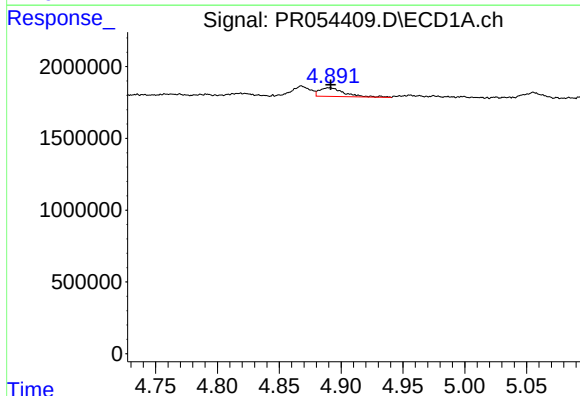
R.T.: 4.868 min
Delta R.T.: -0.001 min
Response: 698513
Conc: 5.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



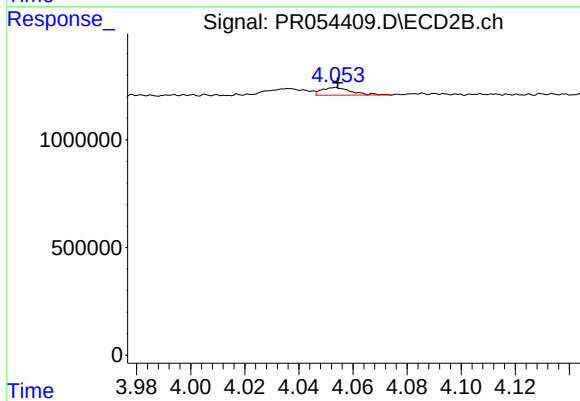
#3 AR-1016-1

R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 332427
Conc: 5.36 ng/ml



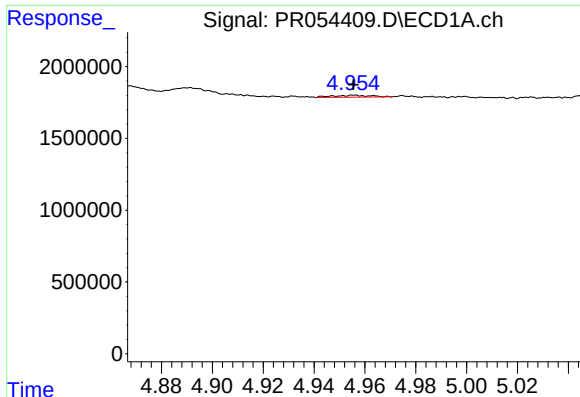
#4 AR-1016-2

R.T.: 4.891 min
Delta R.T.: -0.001 min
Response: 842403
Conc: 4.90 ng/ml



#4 AR-1016-2

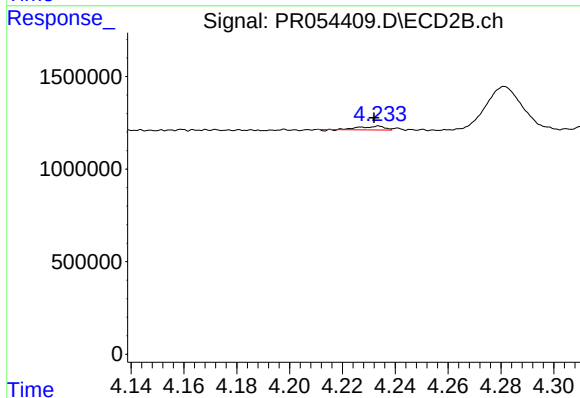
R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 270700
Conc: 3.14 ng/ml



#5 AR-1016-3

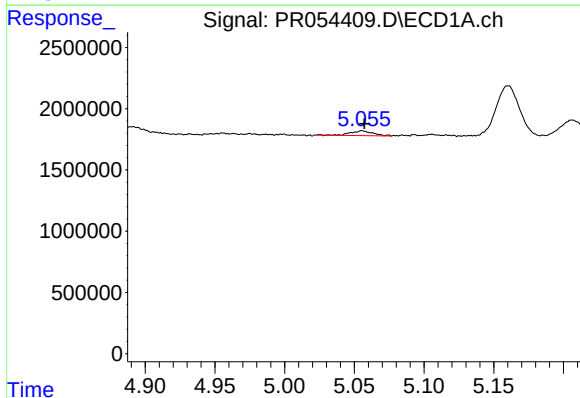
R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 135239
Conc: 1.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



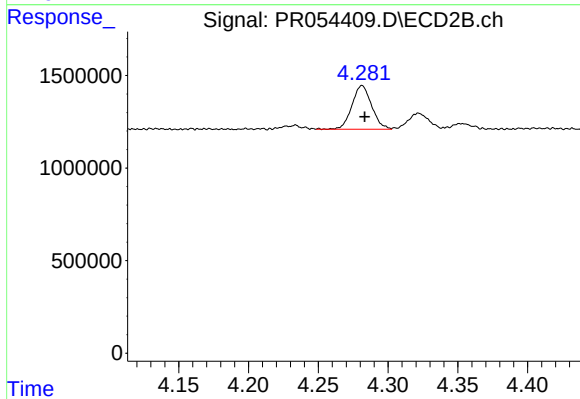
#5 AR-1016-3

R.T.: 4.234 min
Delta R.T.: 0.002 min
Response: 128243
Conc: 2.84 ng/ml



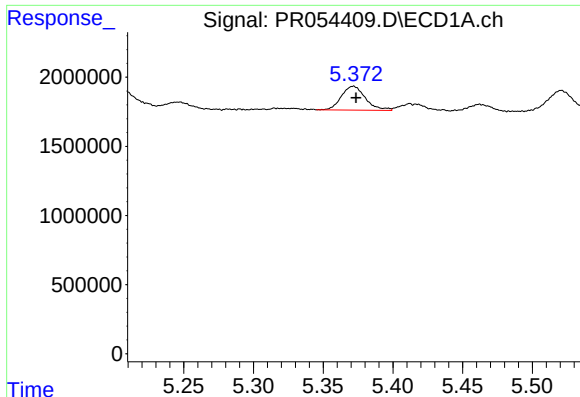
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.001 min
Response: 429309
Conc: 5.02 ng/ml



#6 AR-1016-4

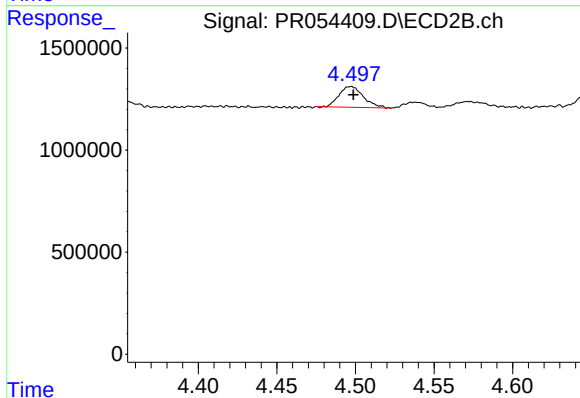
R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 2322082
Conc: 63.56 ng/ml



#7 AR-1016-5

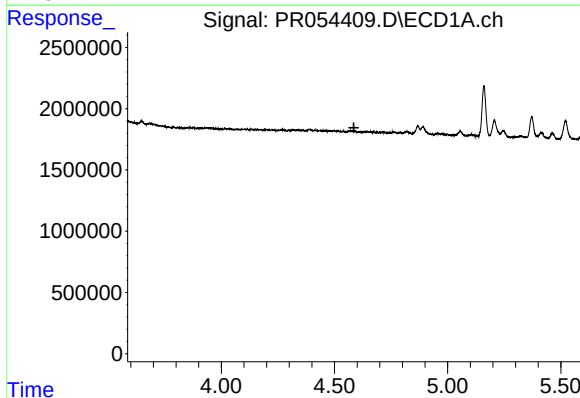
R.T.: 5.372 min
Delta R.T.: -0.002 min
Response: 2076129
Conc: 25.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



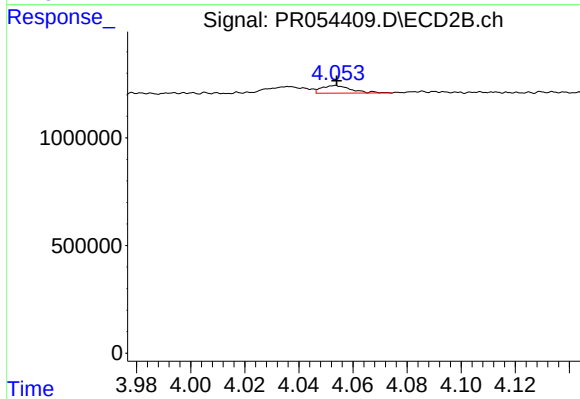
#7 AR-1016-5

R.T.: 4.497 min
Delta R.T.: -0.001 min
Response: 1090861
Conc: 23.56 ng/ml



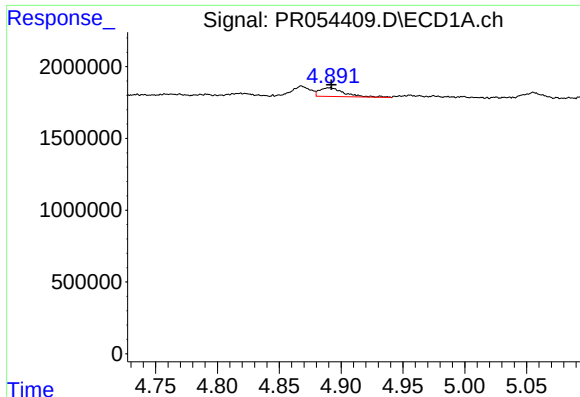
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.586 min
Response: 0
Conc: N.D.



#12 AR-1232-2

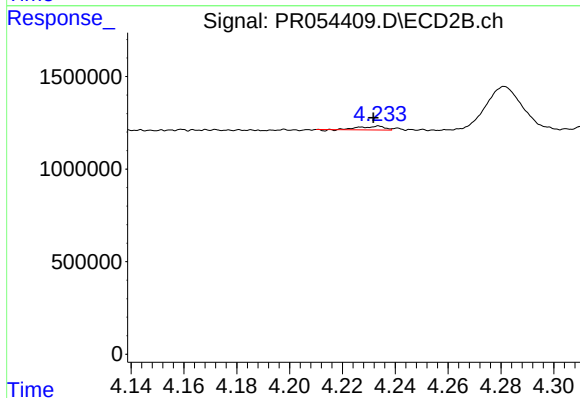
R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 270700
Conc: 6.81 ng/ml



#13 AR-1232-3

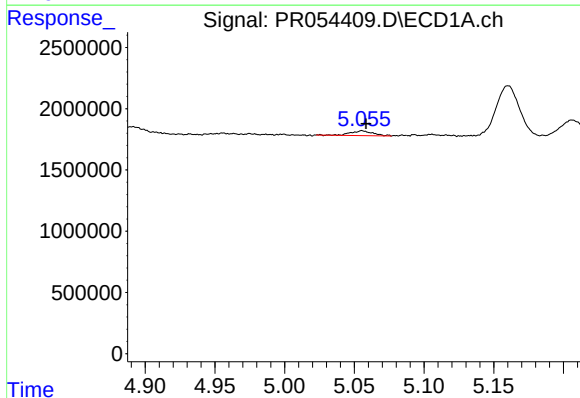
R.T.: 4.891 min
Delta R.T.: -0.001 min
Response: 842403
Conc: 10.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



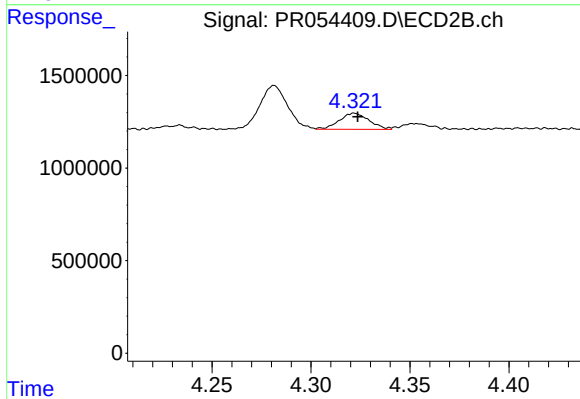
#13 AR-1232-3

R.T.: 4.234 min
Delta R.T.: 0.002 min
Response: 128243
Conc: 6.16 ng/ml



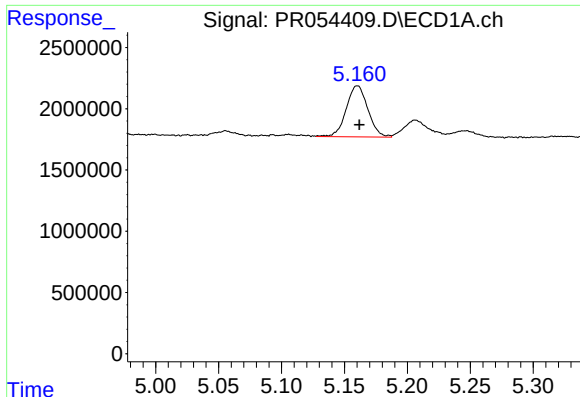
#14 AR-1232-4

R.T.: 5.056 min
Delta R.T.: -0.003 min
Response: 429309
Conc: 10.65 ng/ml



#14 AR-1232-4

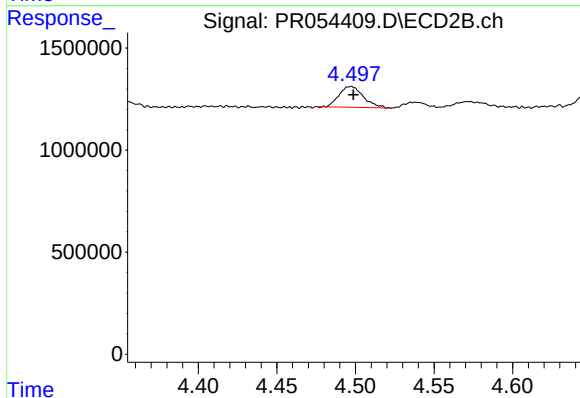
R.T.: 4.322 min
Delta R.T.: -0.002 min
Response: 918208
Conc: 50.20 ng/ml



#15 AR-1232-5

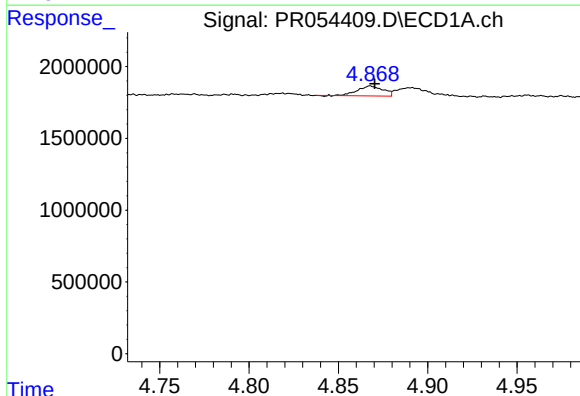
R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 4982837
Conc: 168.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



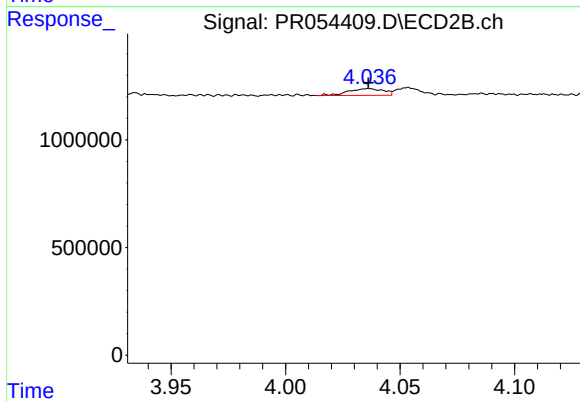
#15 AR-1232-5

R.T.: 4.497 min
Delta R.T.: -0.001 min
Response: 1090861
Conc: 50.25 ng/ml



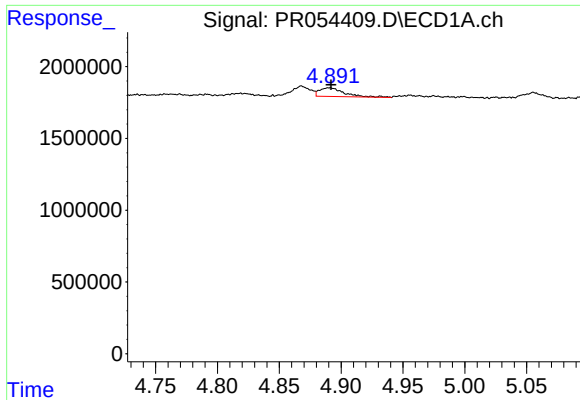
#16 AR-1242-1

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 698513
Conc: 7.48 ng/ml



#16 AR-1242-1

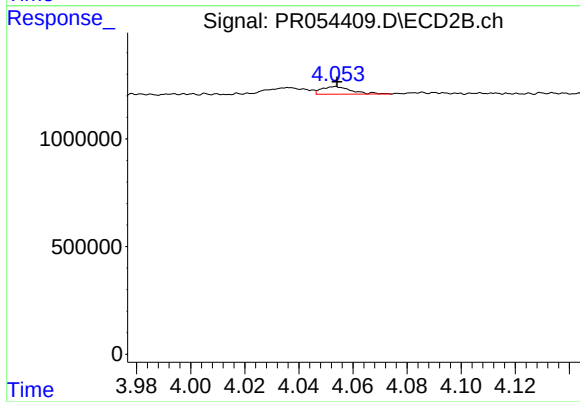
R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 332427
Conc: 7.09 ng/ml



#17 AR-1242-2

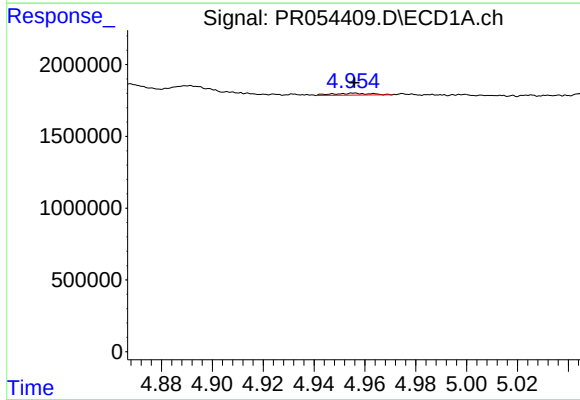
R.T.: 4.891 min
Delta R.T.: -0.001 min
Response: 842403
Conc: 6.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



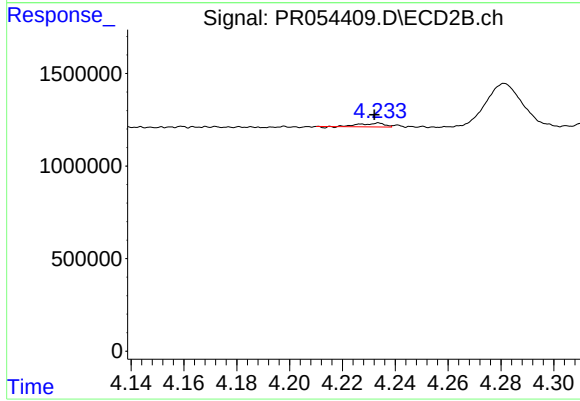
#17 AR-1242-2

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 270700
Conc: 4.13 ng/ml



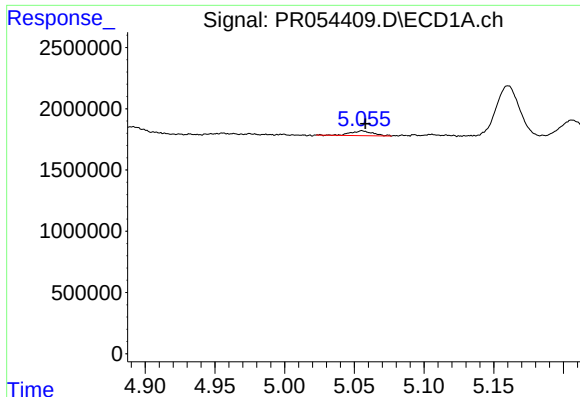
#18 AR-1242-3

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 135239
Conc: 1.68 ng/ml



#18 AR-1242-3

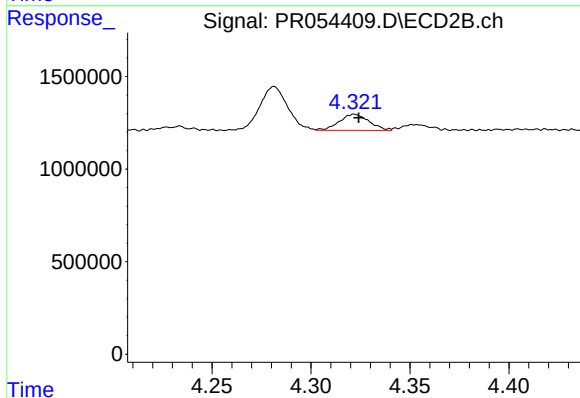
R.T.: 4.234 min
Delta R.T.: 0.002 min
Response: 128243
Conc: 3.71 ng/ml



#19 AR-1242-4

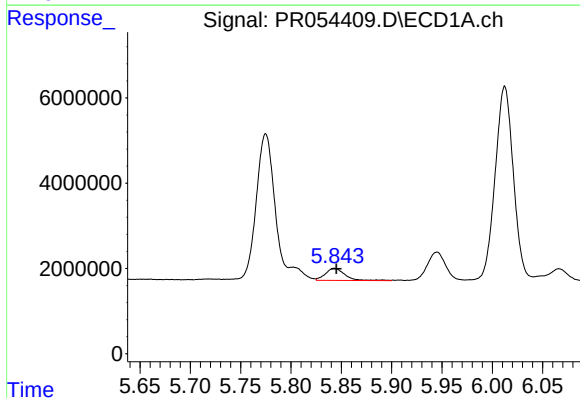
R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 429309
Conc: 6.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



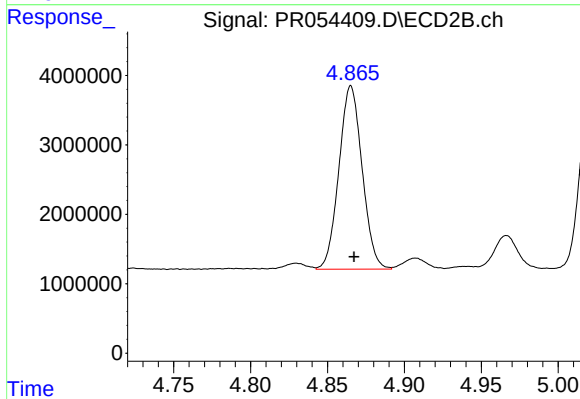
#19 AR-1242-4

R.T.: 4.322 min
Delta R.T.: -0.002 min
Response: 918208
Conc: 27.76 ng/ml



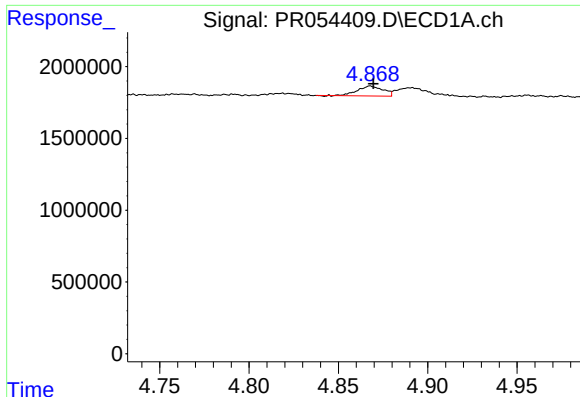
#20 AR-1242-5

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 3869371
Conc: 60.61 ng/ml



#20 AR-1242-5

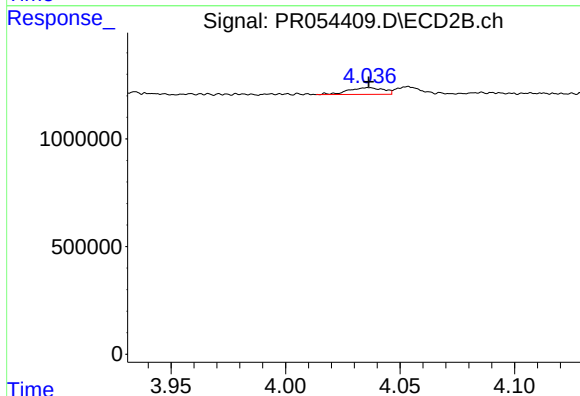
R.T.: 4.865 min
Delta R.T.: -0.002 min
Response: 27794121
Conc: 656.51 ng/ml



#21 AR-1248-1

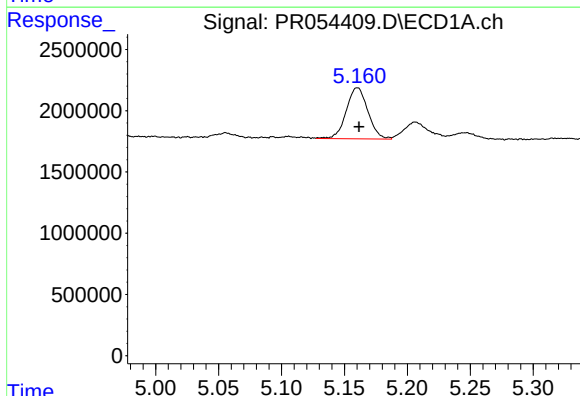
R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 698513
Conc: 9.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



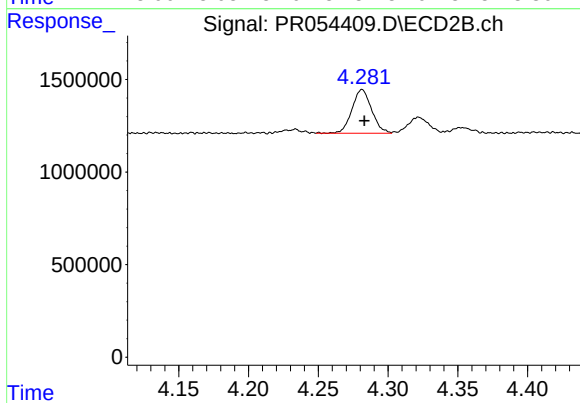
#21 AR-1248-1

R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 332427
Conc: 9.52 ng/ml



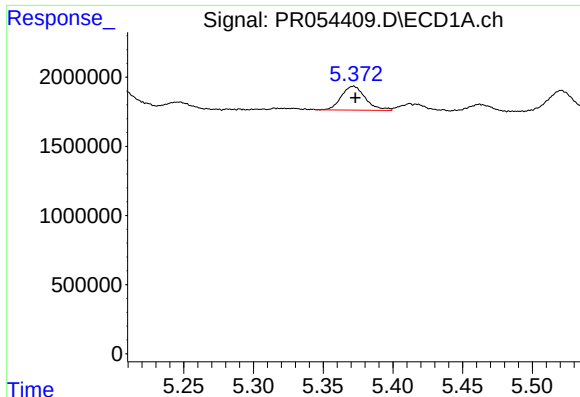
#22 AR-1248-2

R.T.: 5.160 min
Delta R.T.: -0.001 min
Response: 4982837
Conc: 54.07 ng/ml



#22 AR-1248-2

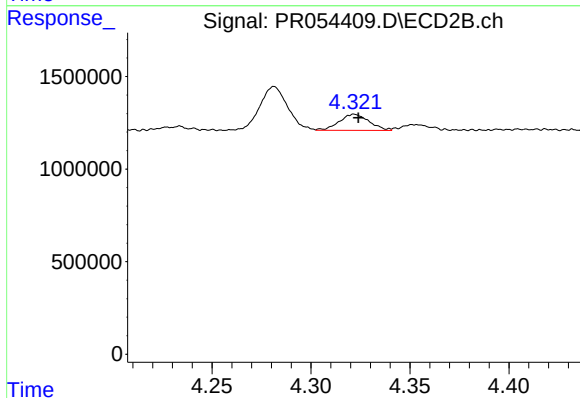
R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 2322082
Conc: 48.79 ng/ml



#23 AR-1248-3

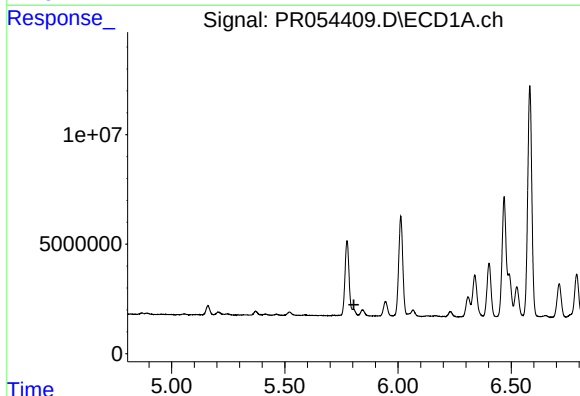
R.T.: 5.372 min
Delta R.T.: -0.001 min
Response: 2076129
Conc: 19.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



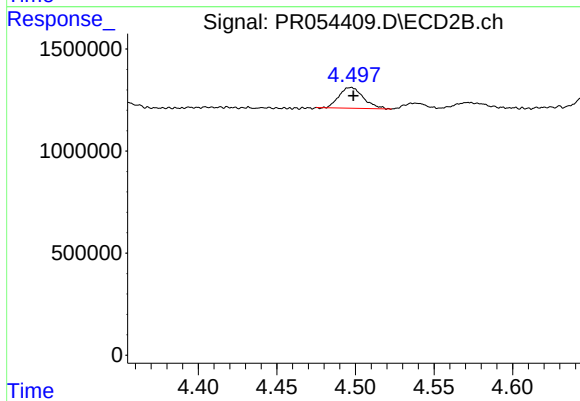
#23 AR-1248-3

R.T.: 4.322 min
Delta R.T.: -0.002 min
Response: 918208
Conc: 18.72 ng/ml



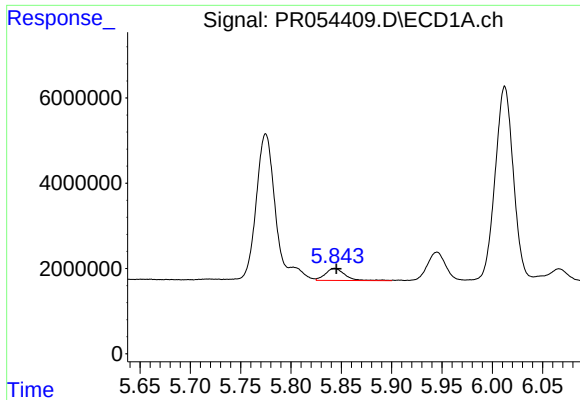
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



#24 AR-1248-4

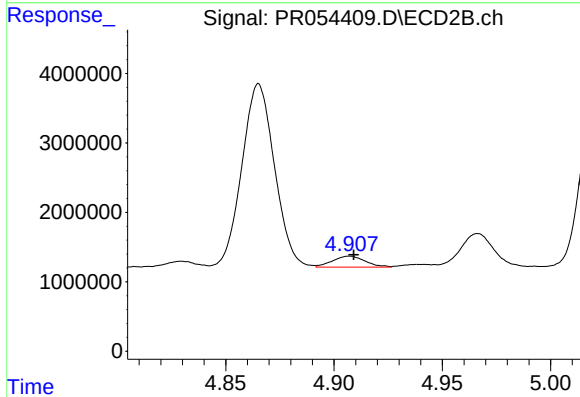
R.T.: 4.497 min
Delta R.T.: -0.001 min
Response: 1090861
Conc: 18.60 ng/ml



#25 AR-1248-5

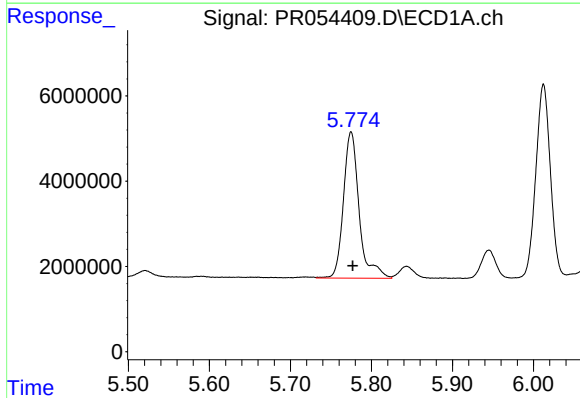
R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 3869371
Conc: 35.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



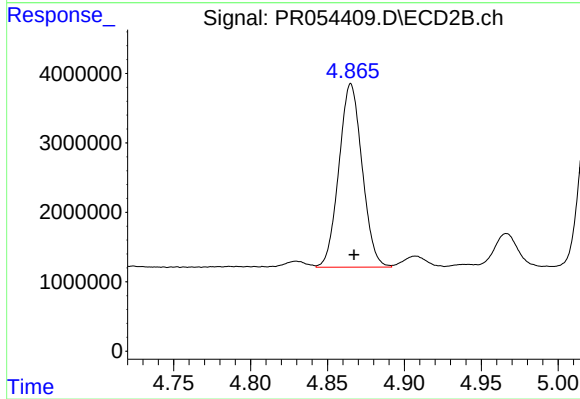
#25 AR-1248-5

R.T.: 4.907 min
Delta R.T.: -0.002 min
Response: 1667462
Conc: 28.10 ng/ml



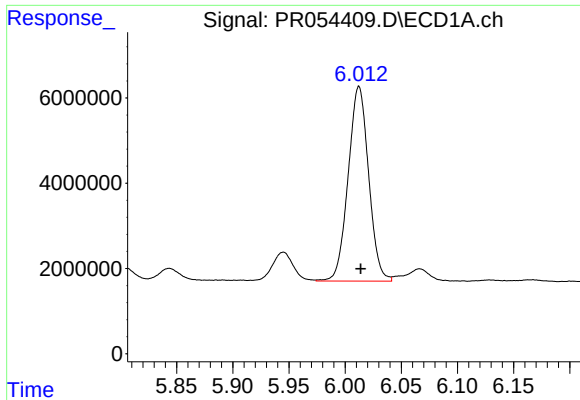
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 46235681
Conc: 390.77 ng/ml



#26 AR-1254-1

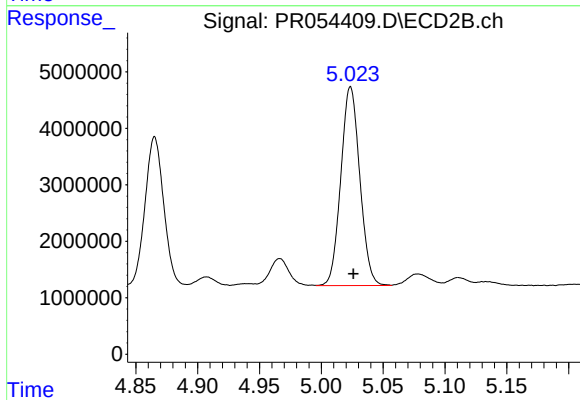
R.T.: 4.865 min
Delta R.T.: -0.002 min
Response: 27794121
Conc: 299.91 ng/ml



#27 AR-1254-2

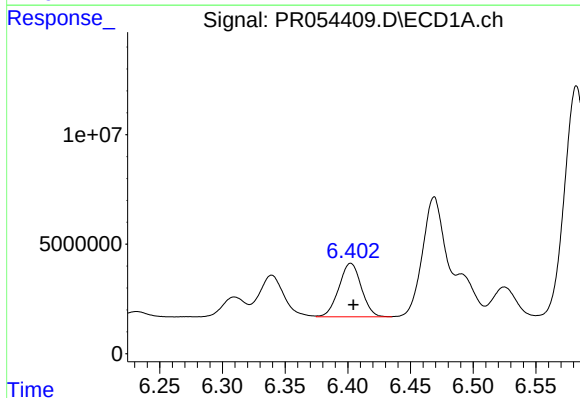
R.T.: 6.012 min
Delta R.T.: -0.001 min
Response: 57958865
Conc: 332.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



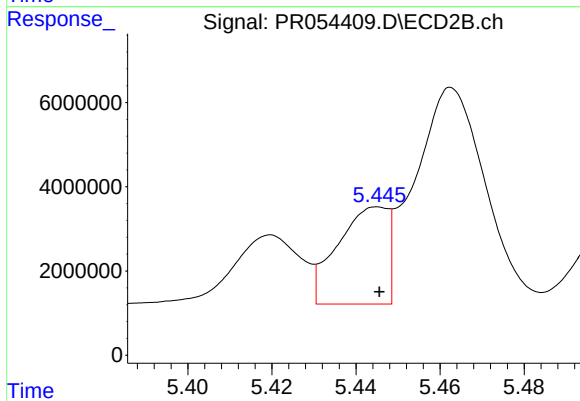
#27 AR-1254-2

R.T.: 5.024 min
Delta R.T.: -0.002 min
Response: 37654400
Conc: 466.60 ng/ml



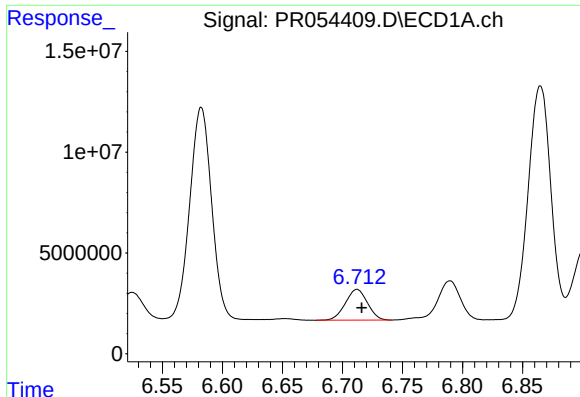
#28 AR-1254-3

R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 30419022
Conc: 179.27 ng/ml



#28 AR-1254-3

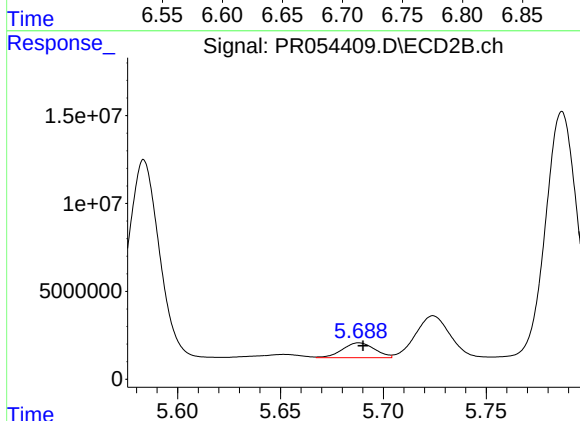
R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 19135828
Conc: 147.20 ng/ml



#29 AR-1254-4

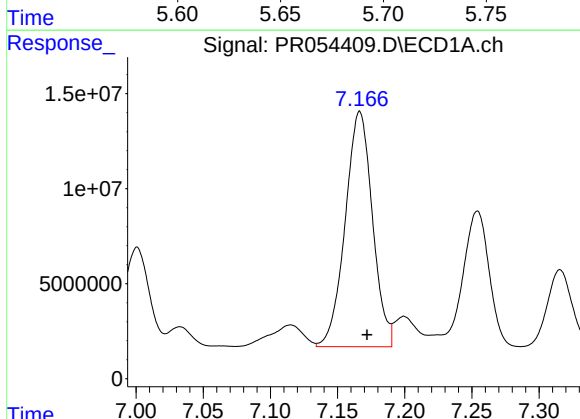
R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 19580545
Conc: 165.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



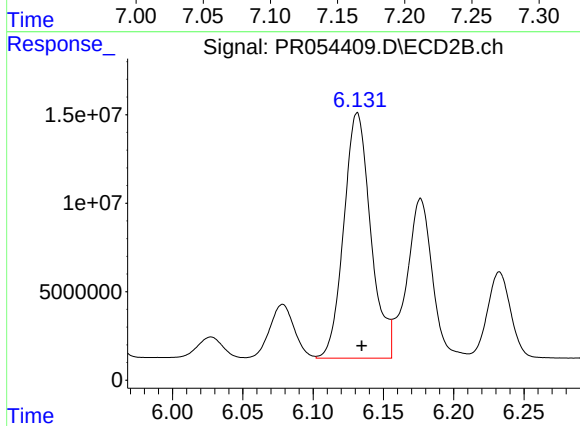
#29 AR-1254-4

R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 9228603
Conc: 113.14 ng/ml



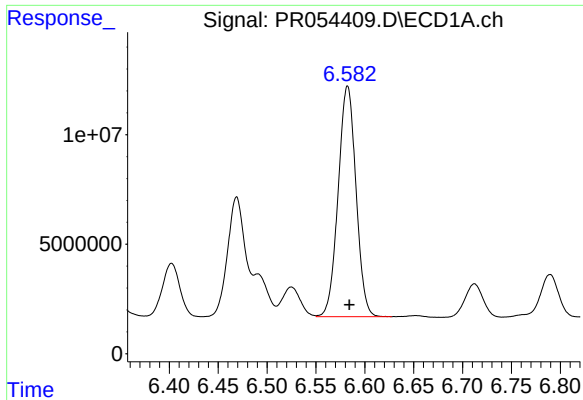
#30 AR-1254-5

R.T.: 7.167 min
Delta R.T.: -0.005 min
Response: 174942656
Conc: 1459.06 ng/ml



#30 AR-1254-5

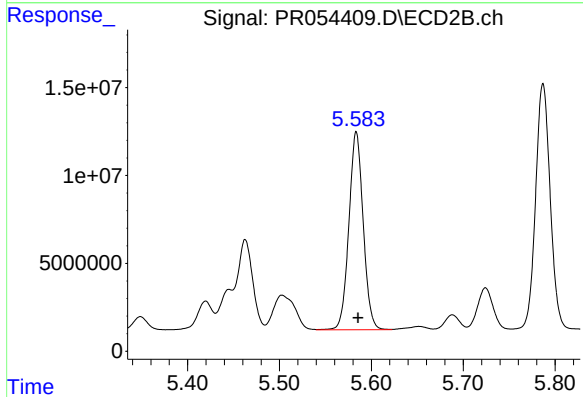
R.T.: 6.131 min
Delta R.T.: -0.003 min
Response: 185155882
Conc: 1627.39 ng/ml



#31 AR-1260-1

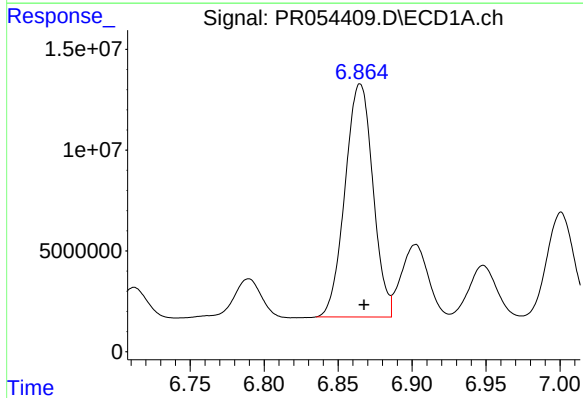
R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 133795890
Conc: 1164.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



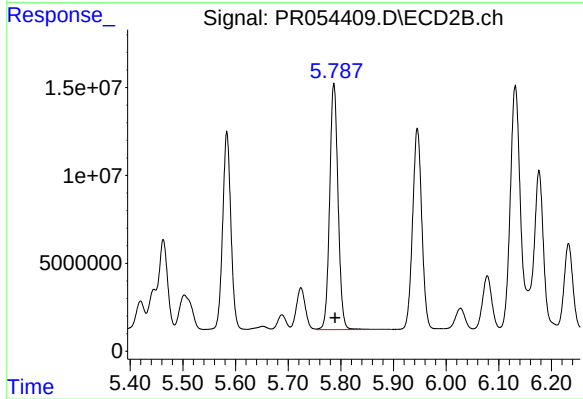
#31 AR-1260-1

R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 122014471
Conc: 1491.56 ng/ml



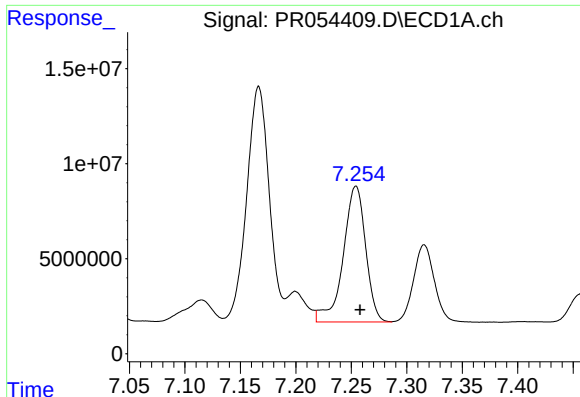
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.003 min
Response: 152063503
Conc: 1169.19 ng/ml



#32 AR-1260-2

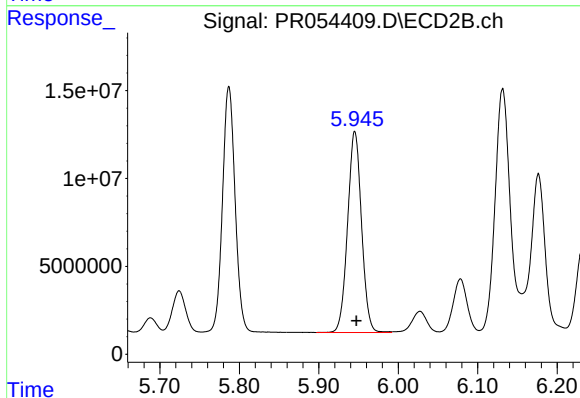
R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 155594657
Conc: 1577.08 ng/ml



#33 AR-1260-3

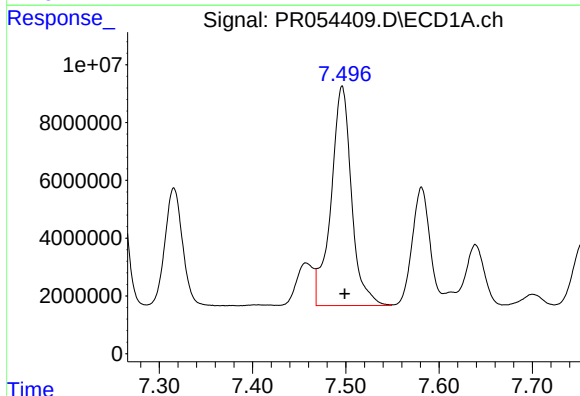
R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 100712265
Conc: 1080.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



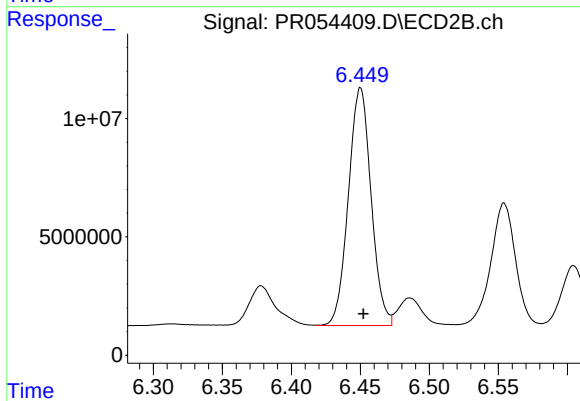
#33 AR-1260-3

R.T.: 5.945 min
Delta R.T.: -0.002 min
Response: 139508262
Conc: 1527.92 ng/ml



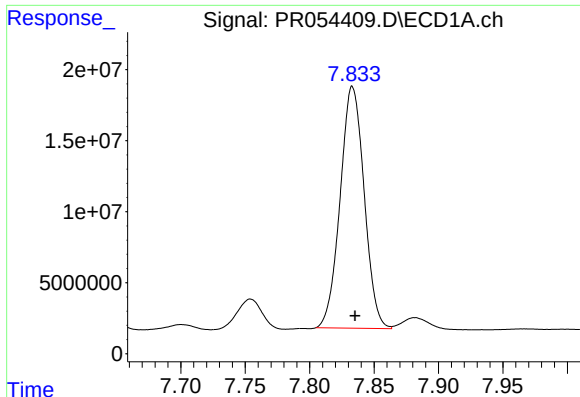
#34 AR-1260-4

R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 116033768
Conc: 1102.69 ng/ml



#34 AR-1260-4

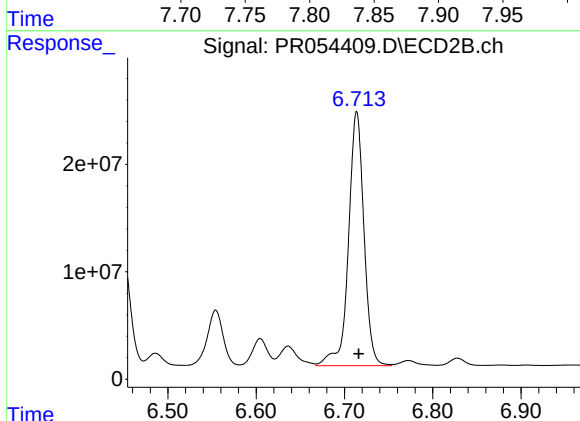
R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 115072687
Conc: 1499.22 ng/ml



#35 AR-1260-5

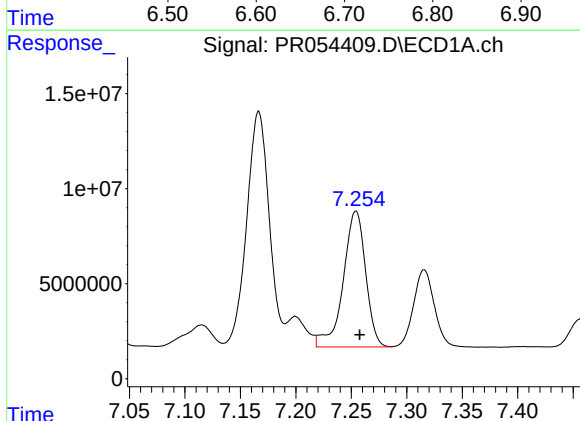
R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 220731638
Conc: 1172.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



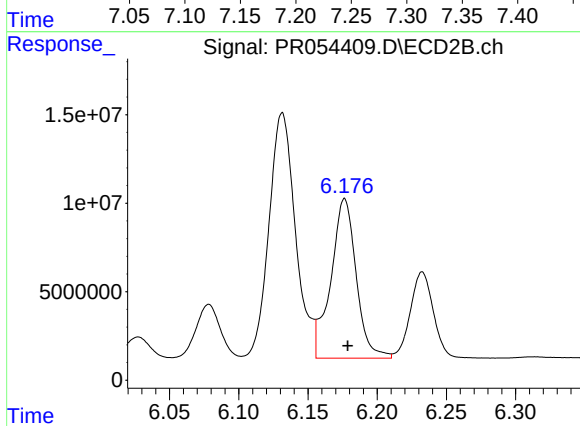
#35 AR-1260-5

R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 287828781
Conc: 1614.26 ng/ml



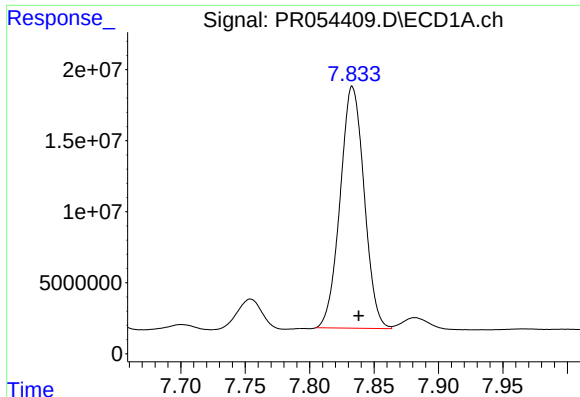
#36 AR-1262-1

R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 100712265
Conc: 747.49 ng/ml



#36 AR-1262-1

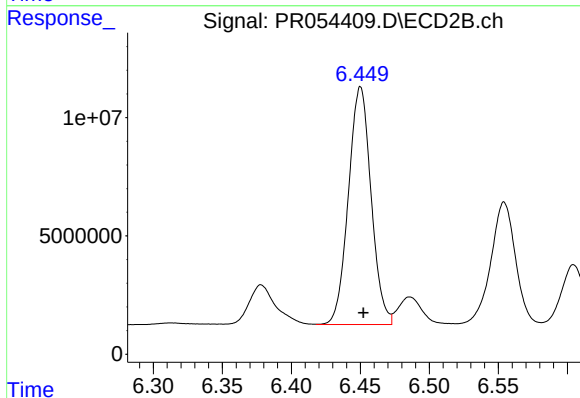
R.T.: 6.176 min
Delta R.T.: -0.002 min
Response: 114910439
Conc: 1004.54 ng/ml



#37 AR-1262-2

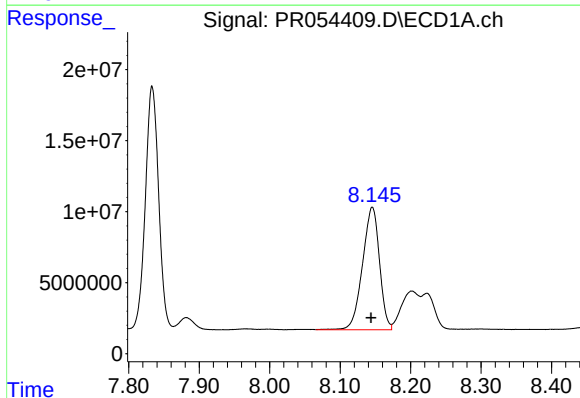
R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 220731638
Conc: 1044.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



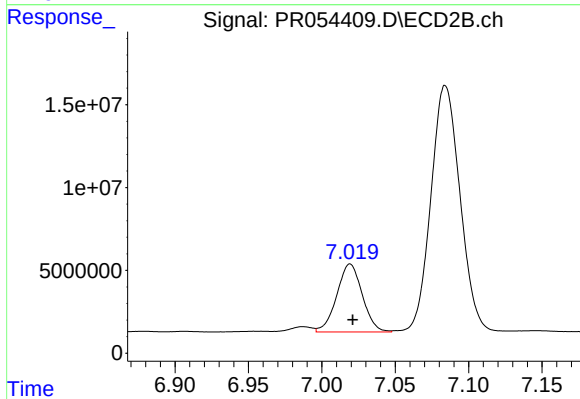
#37 AR-1262-2

R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 115072687
Conc: 1118.50 ng/ml



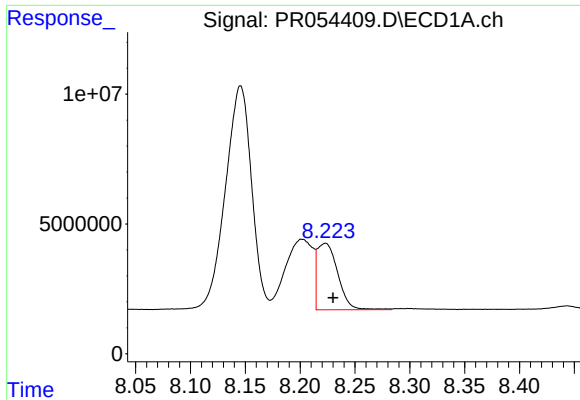
#38 AR-1262-3

R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 144214136
Conc: 1009.02 ng/ml



#38 AR-1262-3

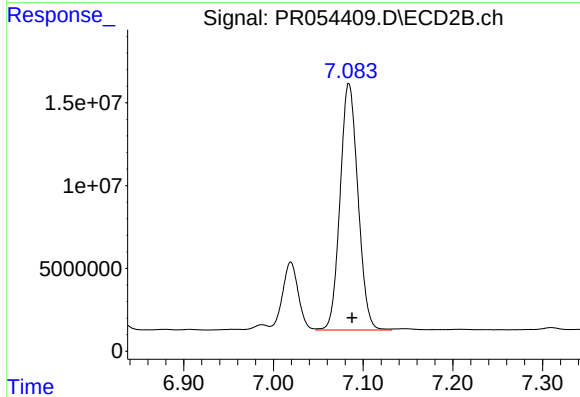
R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 49791702
Conc: 624.49 ng/ml



#39 AR-1262-4

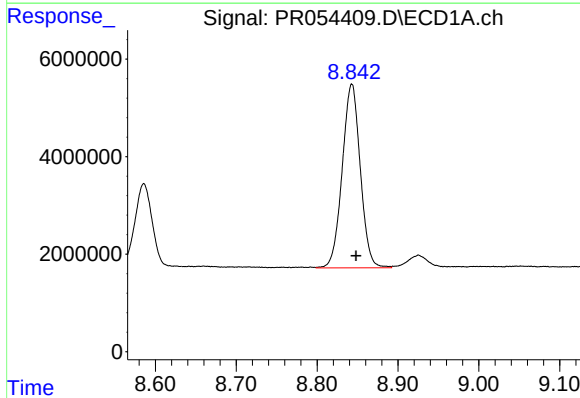
R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 33444997
Conc: 472.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



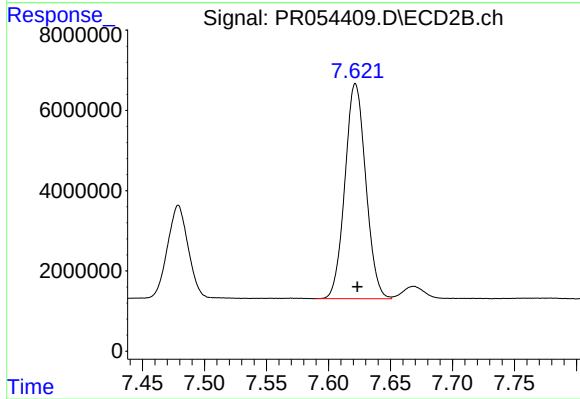
#39 AR-1262-4

R.T.: 7.084 min
Delta R.T.: -0.004 min
Response: 206029490
Conc: 1381.72 ng/ml



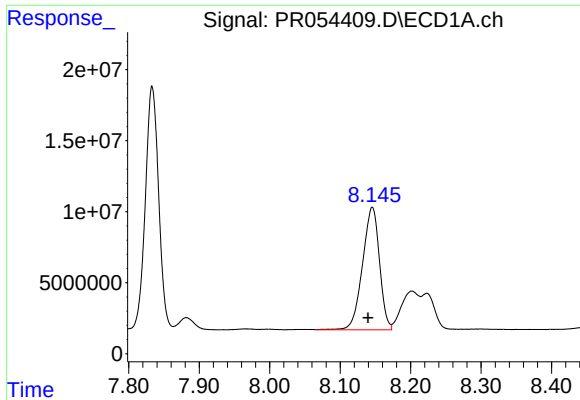
#40 AR-1262-5

R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 58514746
Conc: 786.58 ng/ml



#40 AR-1262-5

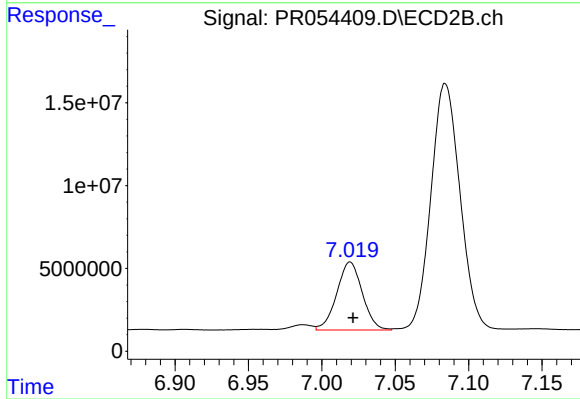
R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 62818383
Conc: 917.37 ng/ml



#41 AR-1268-1

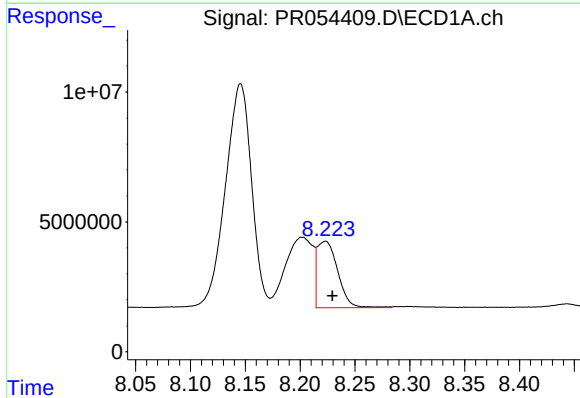
R.T.: 8.146 min
Delta R.T.: 0.006 min
Response: 144214136
Conc: 596.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



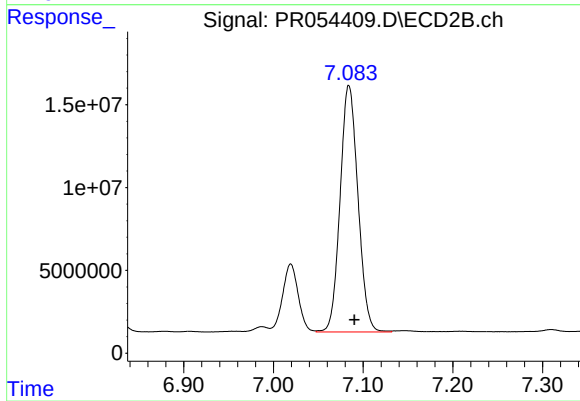
#41 AR-1268-1

R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 49791702
Conc: 211.31 ng/ml



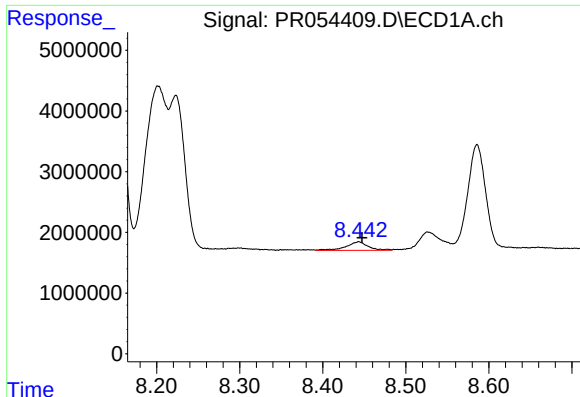
#42 AR-1268-2

R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 33444997
Conc: 152.60 ng/ml



#42 AR-1268-2

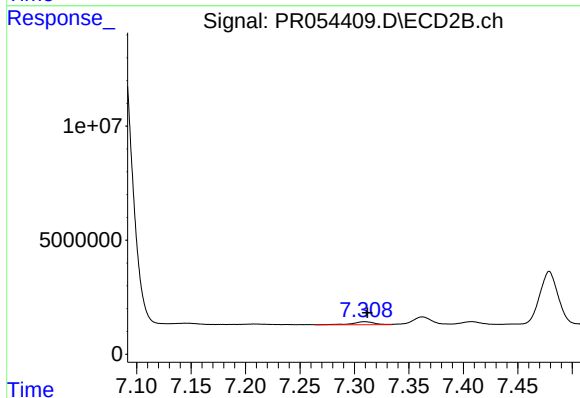
R.T.: 7.084 min
Delta R.T.: -0.006 min
Response: 206029490
Conc: 963.96 ng/ml



#43 AR-1268-3

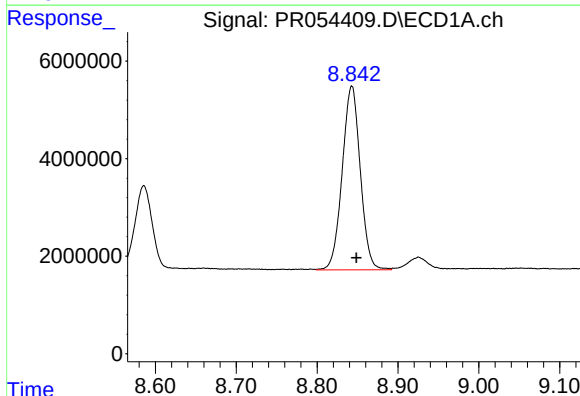
R.T.: 8.443 min
Delta R.T.: -0.004 min
Response: 2573099
Conc: 14.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



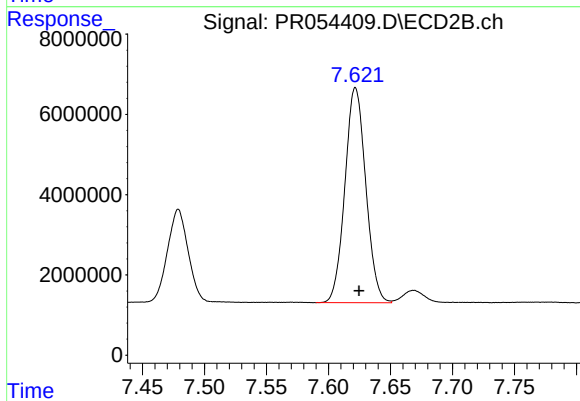
#43 AR-1268-3

R.T.: 7.309 min
Delta R.T.: -0.003 min
Response: 1796755
Conc: 9.98 ng/ml



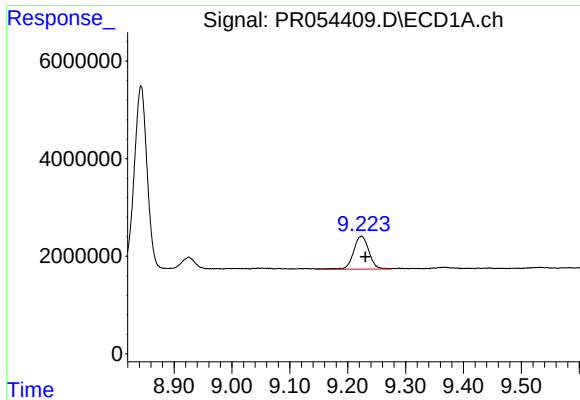
#44 AR-1268-4

R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 58514746
Conc: 722.75 ng/ml



#44 AR-1268-4

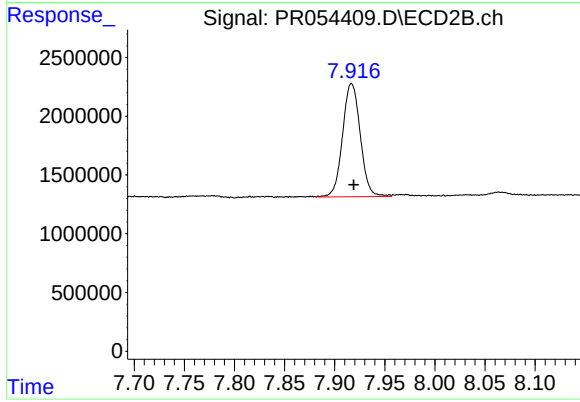
R.T.: 7.622 min
Delta R.T.: -0.003 min
Response: 62818383
Conc: 817.02 ng/ml



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: -0.007 min
Response: 12444661
Conc: 22.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 11864586
Conc: 20.94 ng/ml