

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052021\
 Data File : PR050451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2021 18:26
 Operator : DD\AJ
 Sample : M2455-05DL2 200X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 07:11:37 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	3.815	794221	976428	0.235	0.200
2)	SA Decachlor...	10.502	8.838	1656638	2179537	0.303	0.329
Target Compounds							
3)	L1 AR-1016-1	5.838	4.921	62478861	65116779	340.918	321.222
4)	L1 AR-1016-2	5.838	4.921	62478861	65116779	239.683	224.068
5)	L1 AR-1016-3	5.906	5.096	3747140	25502315	23.615	164.512 #
6)	L1 AR-1016-4	5.999	5.137	23537308	32881508	176.129	276.154 #
7)	L1 AR-1016-5	6.293	5.350	33657845	38074359	242.802	232.780
10)	L2 AR-1221-3	0.000	4.223	0	790238	N.D.	5.485 #
11)	L3 AR-1232-1	0.000	4.223	0	790238	N.D.	6.557 #
12)	L3 AR-1232-2	5.545	4.921	7370635	65116779	131.449	497.985 #
13)	L3 AR-1232-3	5.838	5.096	62478861	25502315	518.785	368.014 #
14)	L3 AR-1232-4	5.999	5.178	23537308	29816774	383.913	491.186 #
15)	L3 AR-1232-5	6.085	5.350	33139833	38074359	692.526	556.429
16)	L4 AR-1242-1	5.838	4.921	62478861	65116779	358.397	350.513
17)	L4 AR-1242-2	5.838	4.921	62478861	65116779	253.059	242.094
18)	L4 AR-1242-3	5.906	5.096	3747140	25502315	24.679	176.135 #
19)	L4 AR-1242-4	5.999	5.178	23537308	29816774	183.003	214.741
20)	L4 AR-1242-5	6.737	5.701	40369588	103.8E6	252.052	524.548 #
21)	L5 AR-1248-1	5.838	4.921	62478861	65116779	513.100	499.762
22)	L5 AR-1248-2	6.085	5.137	33139833	32881508	181.002	183.226
23)	L5 AR-1248-3	6.293	5.178	33657845	29816774	158.854	155.429
24)	L5 AR-1248-4	6.697	5.350	19968636	38074359	75.537	160.356 #
25)	L5 AR-1248-5	6.737	5.742	40369588	42252324	158.059	161.102
26)	L6 AR-1254-1	6.669	5.701	90241209	103.8E6	243.387	187.397
27)	L6 AR-1254-2	6.887	5.847	123.9E6	112.2E6	208.709	230.098
28)	L6 AR-1254-3	7.257	6.264	77235183	233.6E6	115.468	267.350 #
29)	L6 AR-1254-4	7.543	6.476	52145974	42288809	102.848	75.708 #
30)	L6 AR-1254-5	7.963	6.893	379.8E6	485.6E6	695.174	599.020
31)	L7 AR-1260-1	7.418	6.380	213.2E6	260.4E6	808.426	782.713
32)	L7 AR-1260-2	7.675	6.566	314.6E6	381.4E6	975.684	921.494
33)	L7 AR-1260-3	8.034	6.719	128.4E6	288.8E6	521.715	730.349 #
34)	L7 AR-1260-4	8.268	7.190	182.4E6	175.4E6	622.992	507.747
35)	L7 AR-1260-5	8.605	7.428	414.0E6	604.6E6	685.505	697.579
36)	L8 AR-1262-1	8.034	6.893	128.4E6	485.6E6	259.948	1476.810 #
37)	L8 AR-1262-2	8.605	7.428	414.0E6	604.6E6	452.464	494.839
38)	L8 AR-1262-3	8.953	7.713	248.2E6	65879250	410.861	146.663 #
39)	L8 AR-1262-4	9.005	7.775	114.3E6	393.1E6	256.947	440.240 #
40)	L8 AR-1262-5	9.718	8.275	74963392	81810540	232.061	199.811
41)	L9 AR-1268-1	8.953	7.713	248.2E6	65879250	220.350	45.725 #
42)	L9 AR-1268-2	9.005	7.775	114.3E6	393.1E6	111.930	293.666 #
43)	L9 AR-1268-3	9.226f	7.970	5338602	10905309	6.138	9.735 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052021\
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 Operator : DD\AJ
 Sample : M2455-05DL2 200X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 07:11:37 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
44) L9	AR-1268-4	9.718	8.275	74963392	81810540	197.346	170.628
45) L9	AR-1268-5	10.149	8.575	12729903	13721638	4.306	3.773

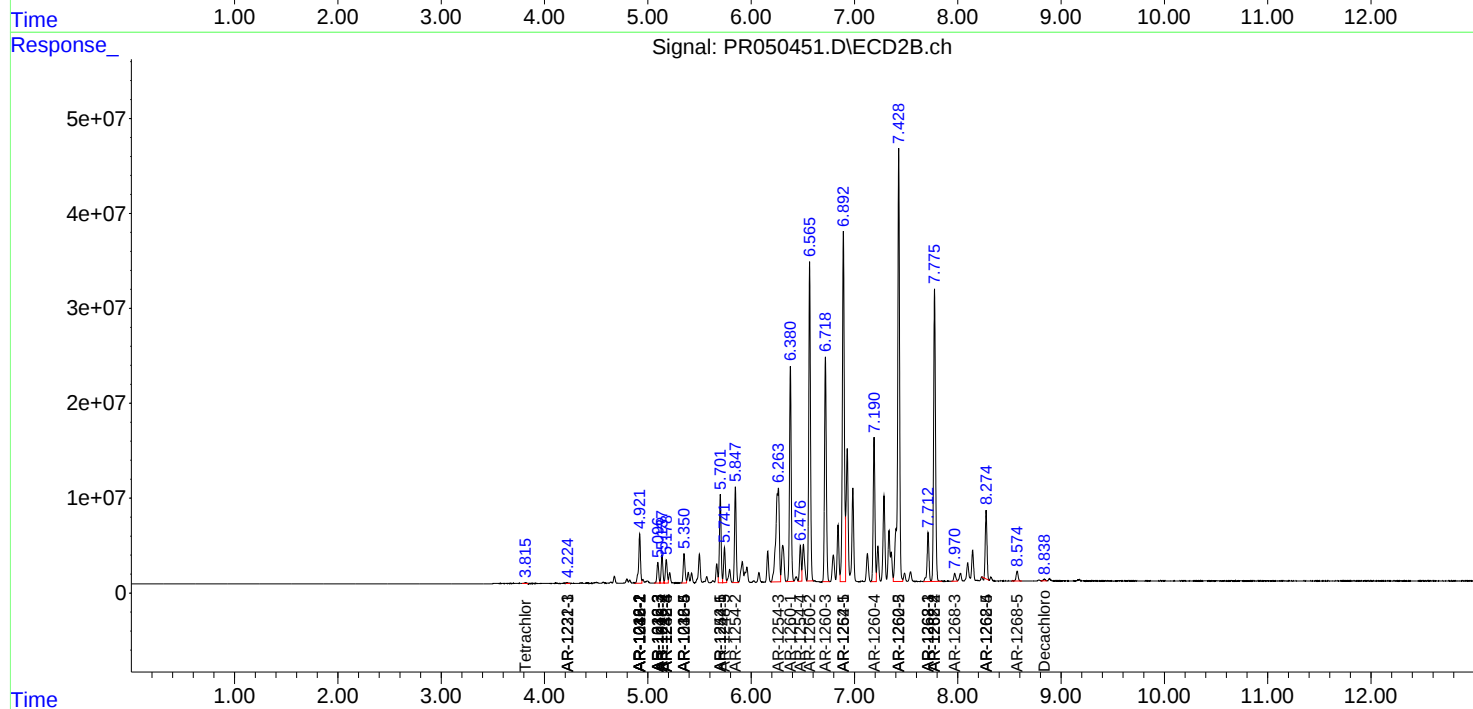
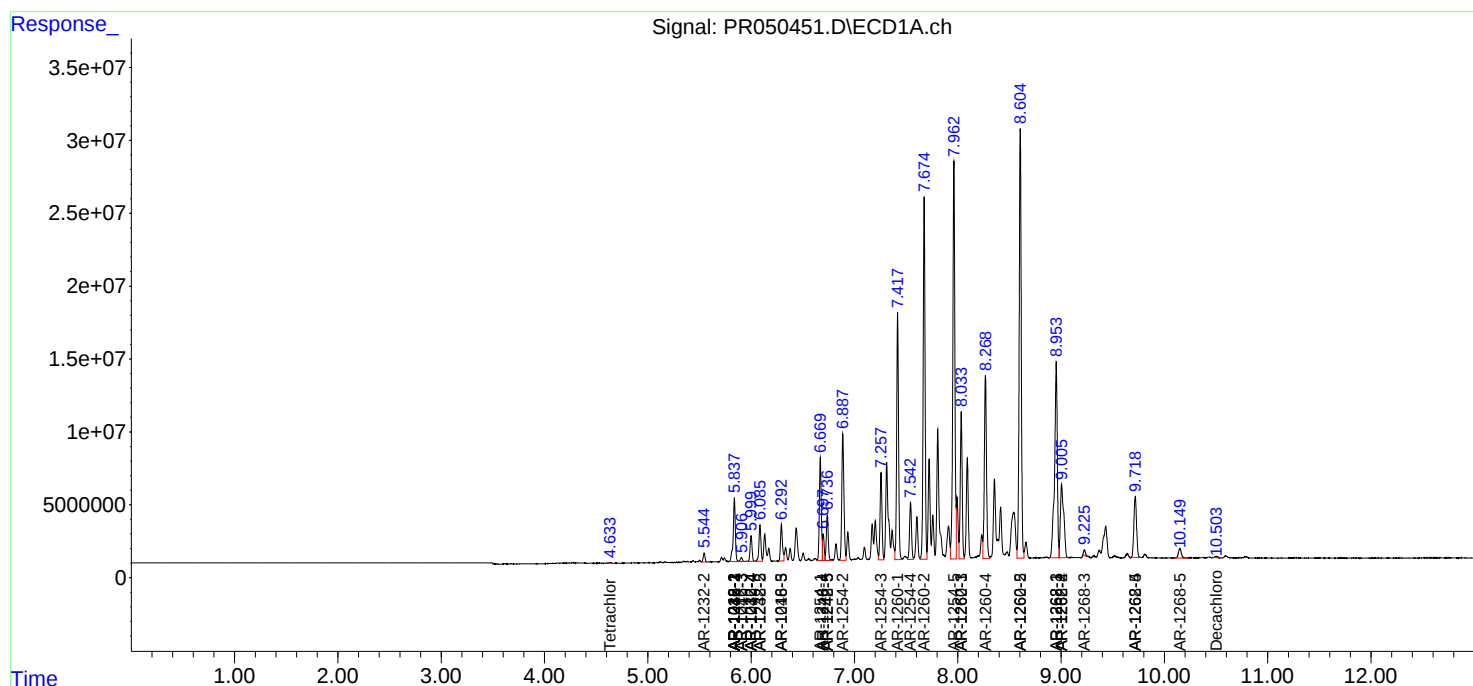
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

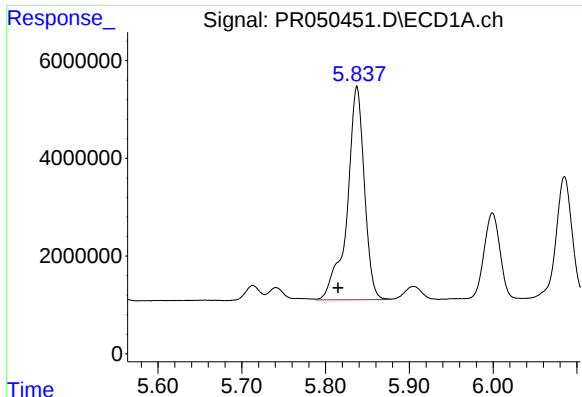
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050201\
Data File : PR050451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 18:26
Operator : DD\AJ
Sample : M2455-05DL2 200X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 07:11:37 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

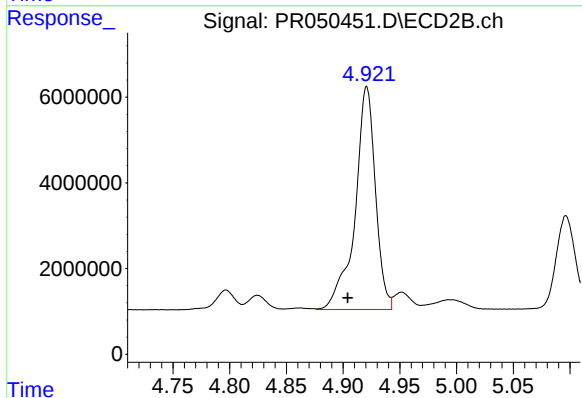




#3 AR-1016-1

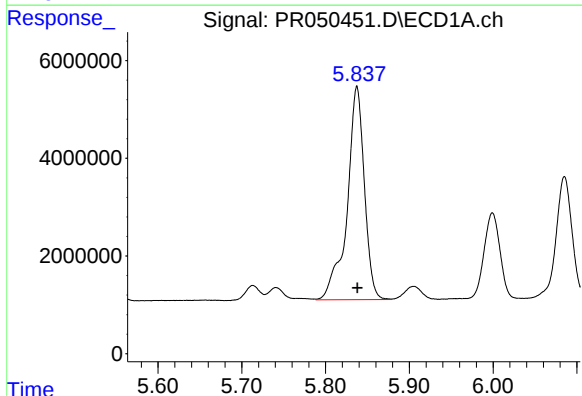
R.T.: 5.838 min
Delta R.T.: 0.022 min
Response: 62478861
Conc: 340.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



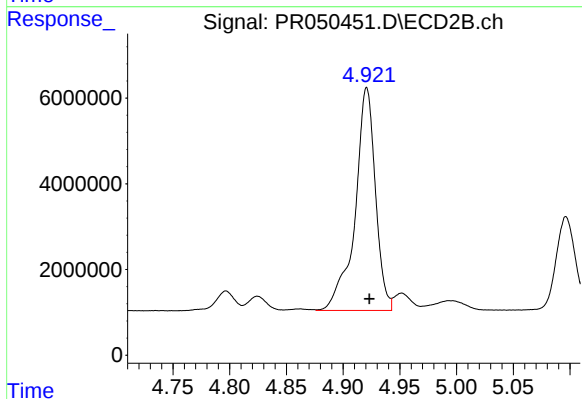
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: 0.017 min
Response: 65116779
Conc: 321.22 ng/ml



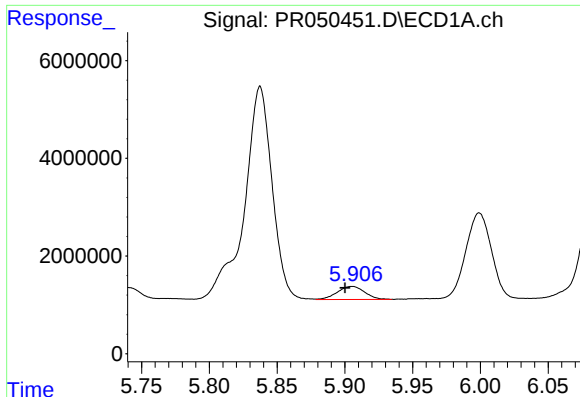
#4 AR-1016-2

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 62478861
Conc: 239.68 ng/ml



#4 AR-1016-2

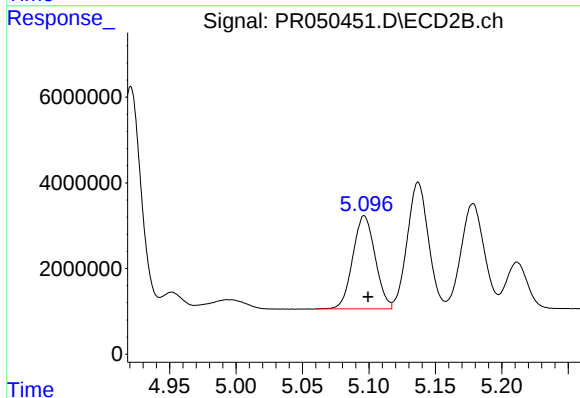
R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 65116779
Conc: 224.07 ng/ml



#5 AR-1016-3

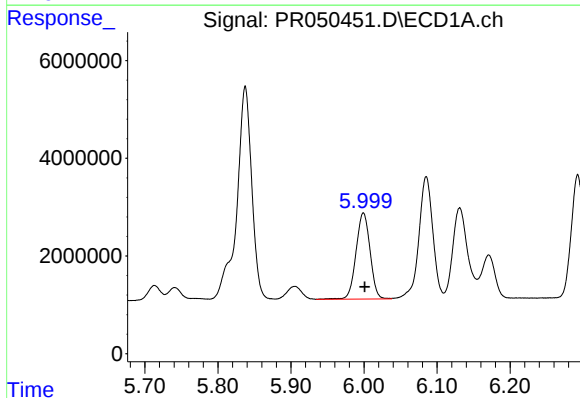
R.T.: 5.906 min
Delta R.T.: 0.005 min
Response: 3747140
Conc: 23.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



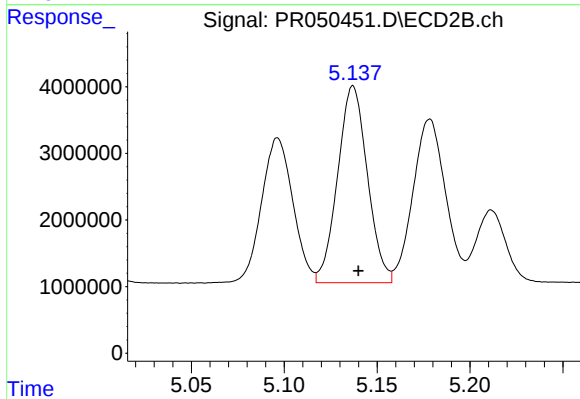
#5 AR-1016-3

R.T.: 5.096 min
Delta R.T.: -0.003 min
Response: 25502315
Conc: 164.51 ng/ml



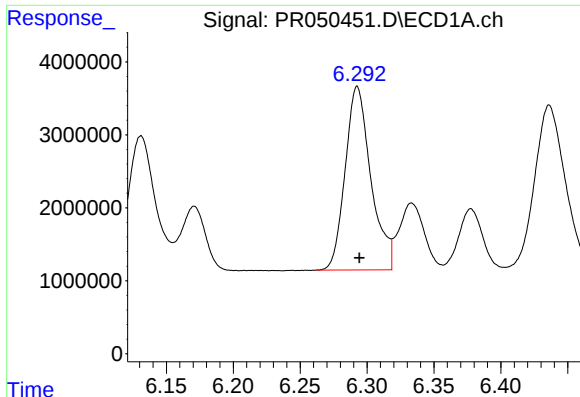
#6 AR-1016-4

R.T.: 5.999 min
Delta R.T.: -0.002 min
Response: 23537308
Conc: 176.13 ng/ml



#6 AR-1016-4

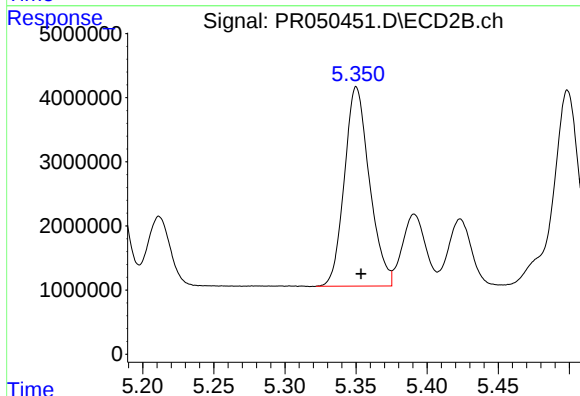
R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 32881508
Conc: 276.15 ng/ml



#7 AR-1016-5

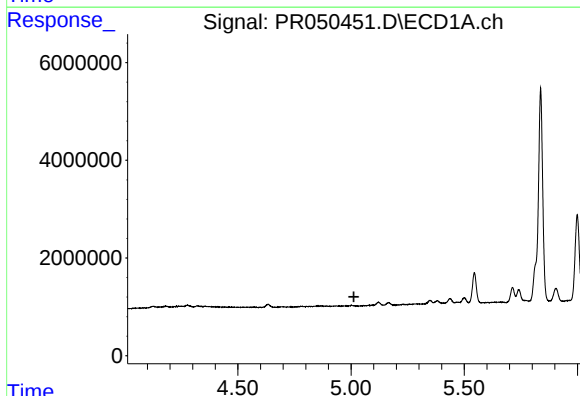
R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 33657845
Conc: 242.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



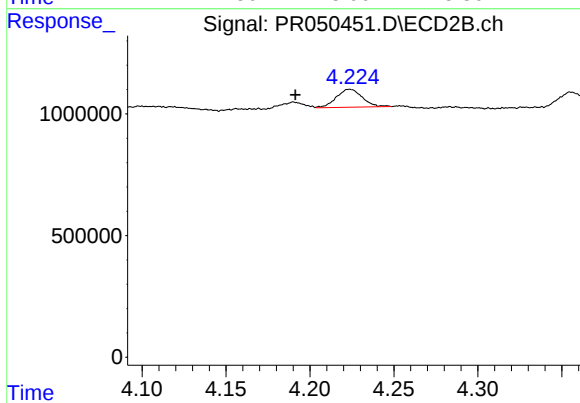
#7 AR-1016-5

R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 38074359
Conc: 232.78 ng/ml



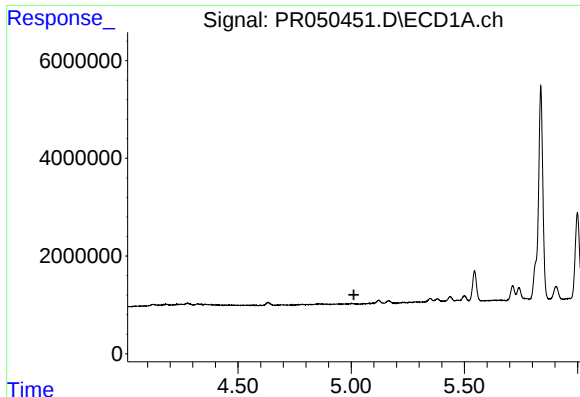
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#10 AR-1221-3

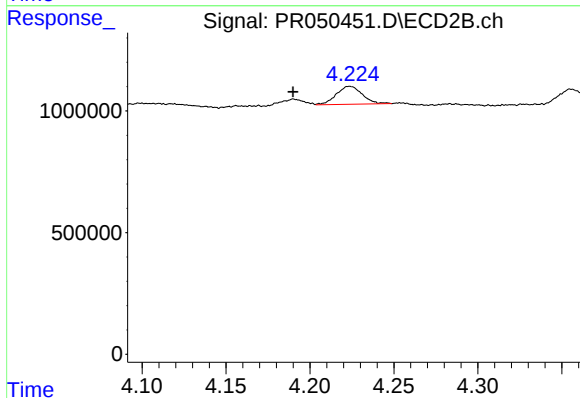
R.T.: 4.223 min
Delta R.T.: 0.032 min
Response: 790238
Conc: 5.49 ng/ml



#11 AR-1232-1

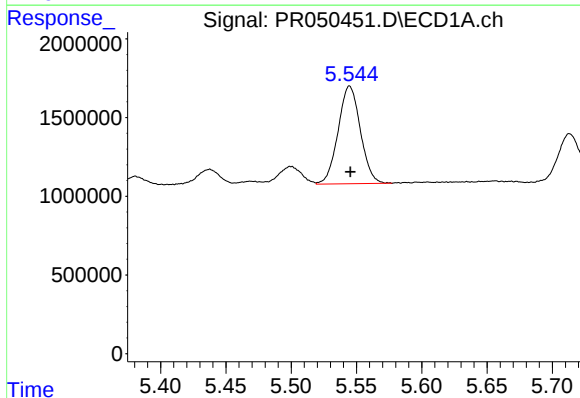
R.T.: 0.000 min
Exp R.T.: 5.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



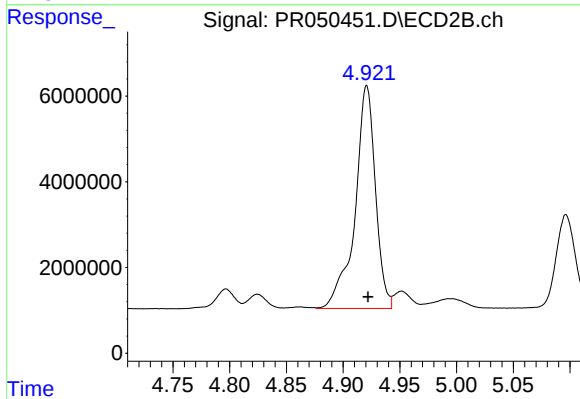
#11 AR-1232-1

R.T.: 4.223 min
Delta R.T.: 0.034 min
Response: 790238
Conc: 6.56 ng/ml



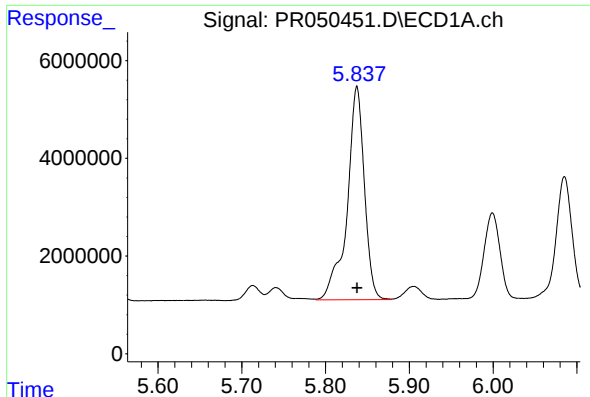
#12 AR-1232-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 7370635
Conc: 131.45 ng/ml



#12 AR-1232-2

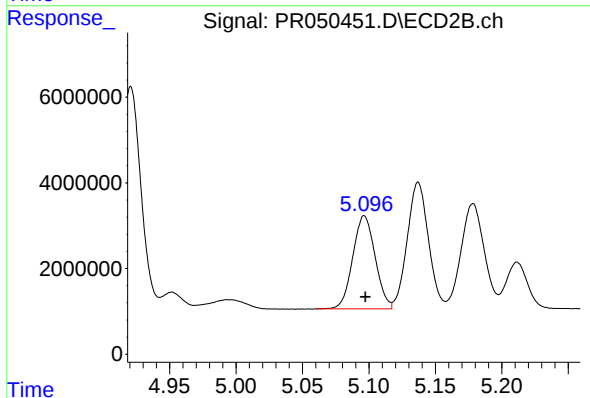
R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 65116779
Conc: 497.99 ng/ml



#13 AR-1232-3

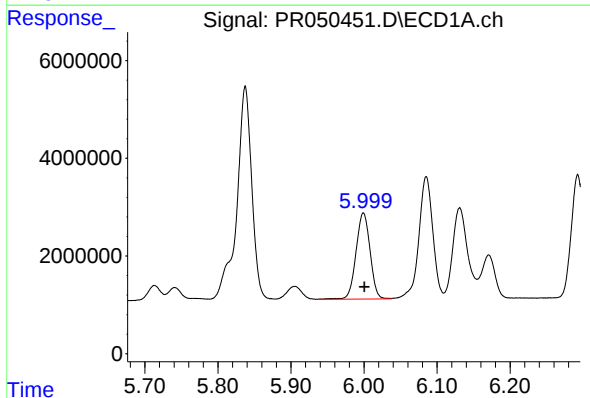
R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 62478861
Conc: 518.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



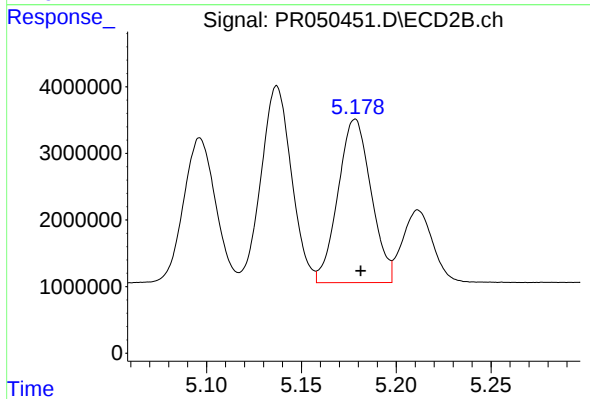
#13 AR-1232-3

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 25502315
Conc: 368.01 ng/ml



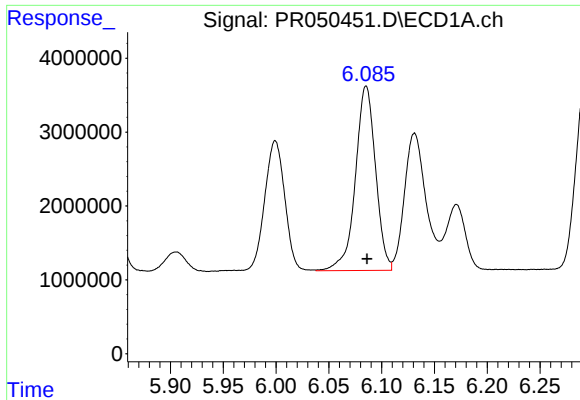
#14 AR-1232-4

R.T.: 5.999 min
Delta R.T.: -0.001 min
Response: 23537308
Conc: 383.91 ng/ml



#14 AR-1232-4

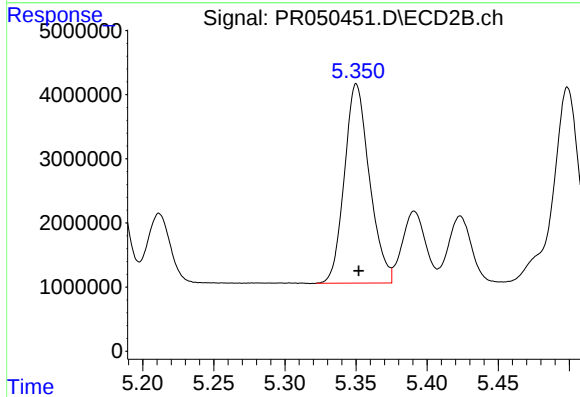
R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 29816774
Conc: 491.19 ng/ml



#15 AR-1232-5

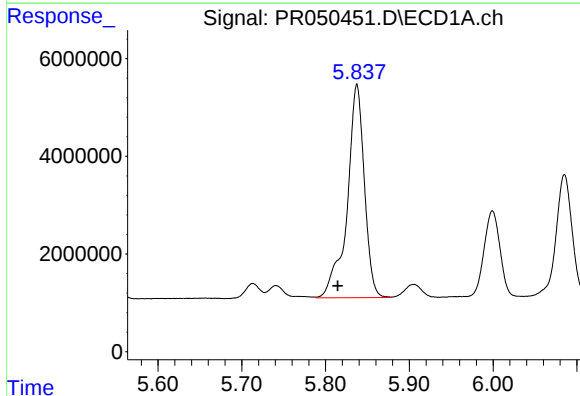
R.T.: 6.085 min
Delta R.T.: -0.001 min
Response: 33139833
Conc: 692.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



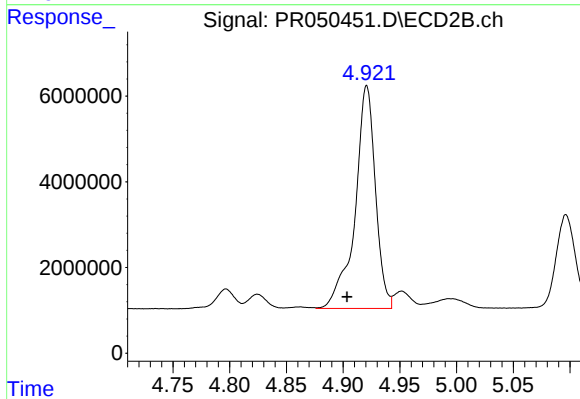
#15 AR-1232-5

R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 38074359
Conc: 556.43 ng/ml



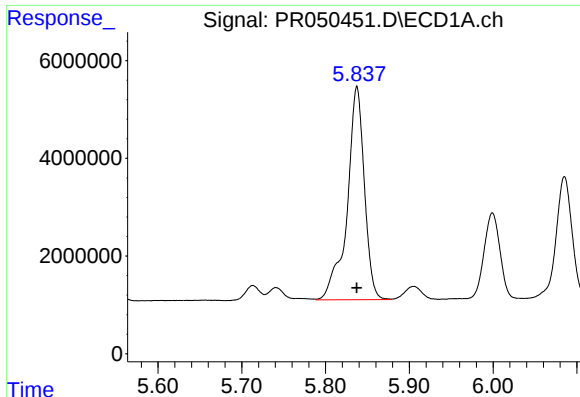
#16 AR-1242-1

R.T.: 5.838 min
Delta R.T.: 0.023 min
Response: 62478861
Conc: 358.40 ng/ml



#16 AR-1242-1

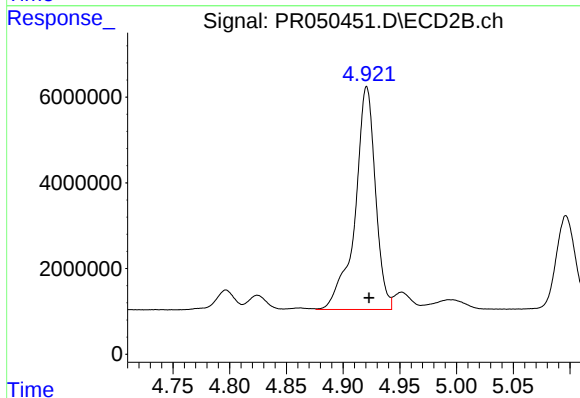
R.T.: 4.921 min
Delta R.T.: 0.017 min
Response: 65116779
Conc: 350.51 ng/ml



#17 AR-1242-2

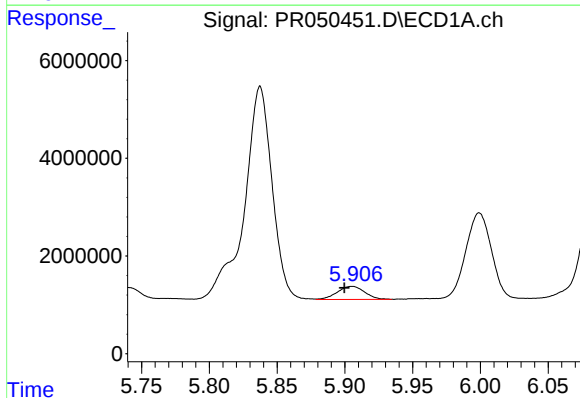
R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 62478861
Conc: 253.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



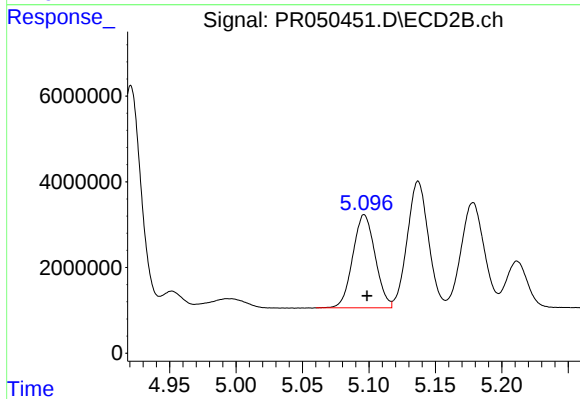
#17 AR-1242-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 65116779
Conc: 242.09 ng/ml



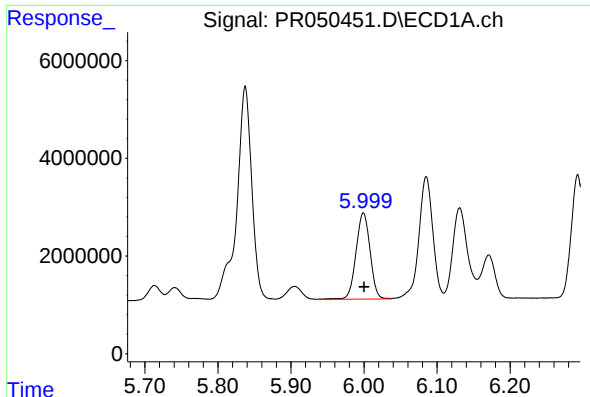
#18 AR-1242-3

R.T.: 5.906 min
Delta R.T.: 0.006 min
Response: 3747140
Conc: 24.68 ng/ml



#18 AR-1242-3

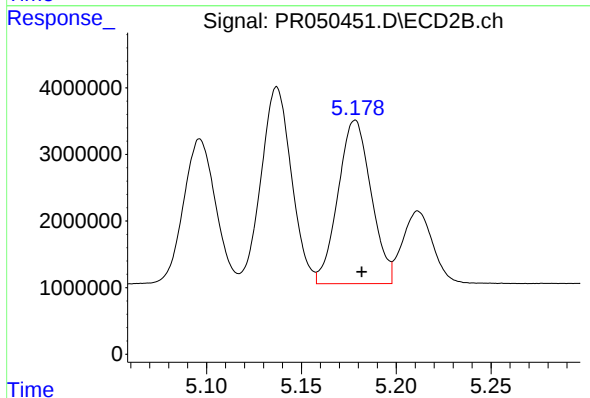
R.T.: 5.096 min
Delta R.T.: -0.002 min
Response: 25502315
Conc: 176.14 ng/ml



#19 AR-1242-4

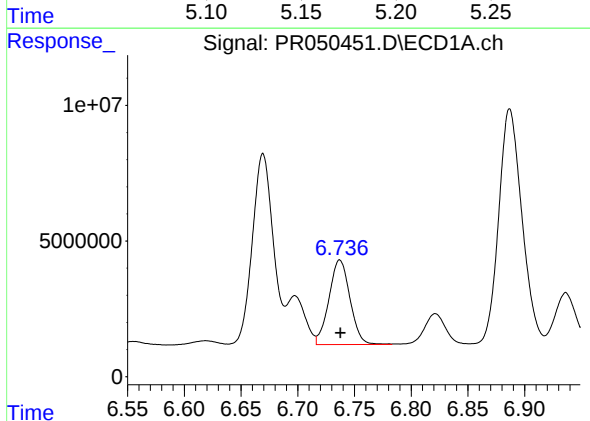
R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 23537308
Conc: 183.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



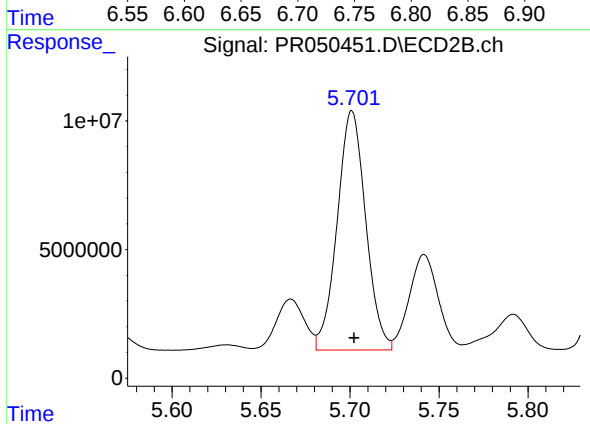
#19 AR-1242-4

R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 29816774
Conc: 214.74 ng/ml



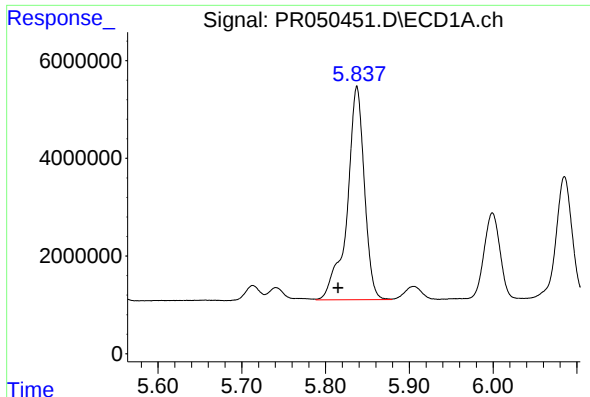
#20 AR-1242-5

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 40369588
Conc: 252.05 ng/ml



#20 AR-1242-5

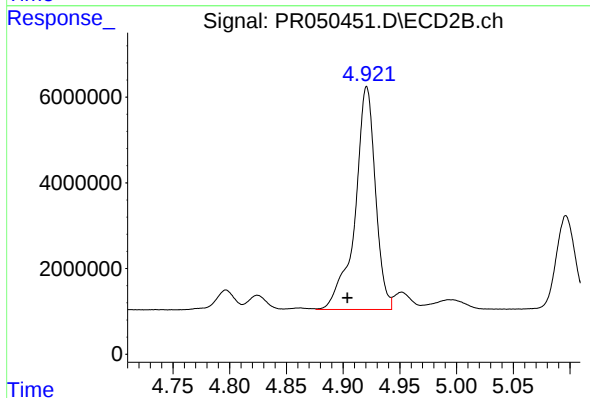
R.T.: 5.701 min
Delta R.T.: -0.001 min
Response: 103798255
Conc: 524.55 ng/ml



#21 AR-1248-1

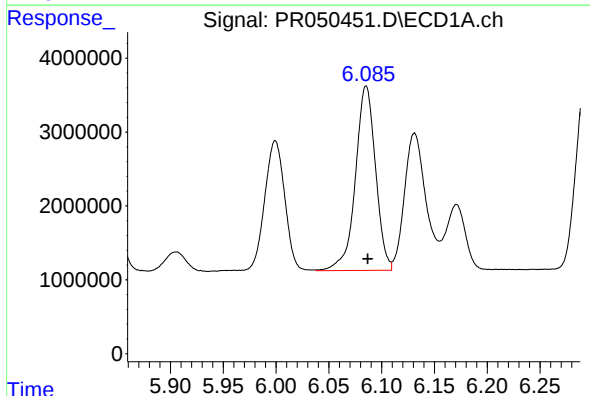
R.T.: 5.838 min
Delta R.T.: 0.022 min
Response: 62478861
Conc: 513.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



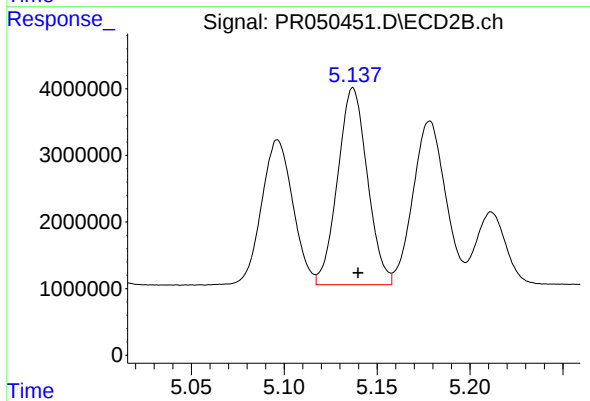
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: 0.017 min
Response: 65116779
Conc: 499.76 ng/ml



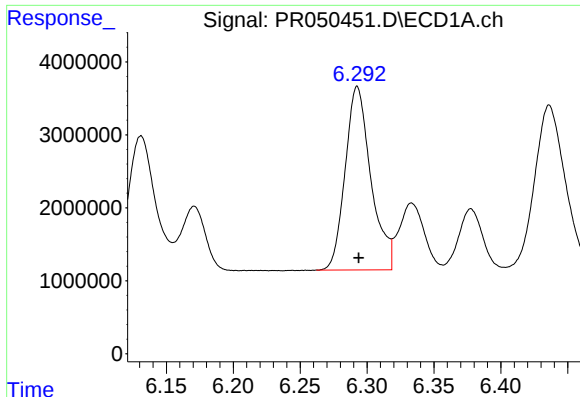
#22 AR-1248-2

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 33139833
Conc: 181.00 ng/ml



#22 AR-1248-2

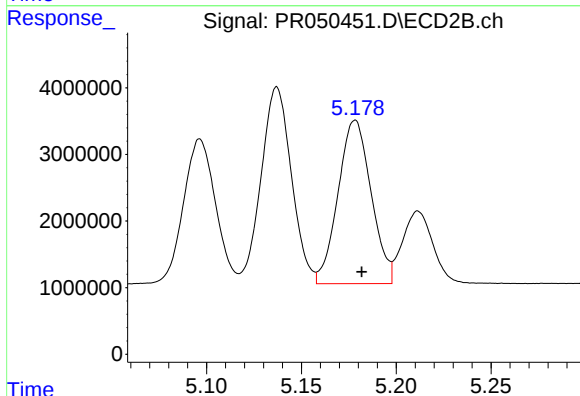
R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 32881508
Conc: 183.23 ng/ml



#23 AR-1248-3

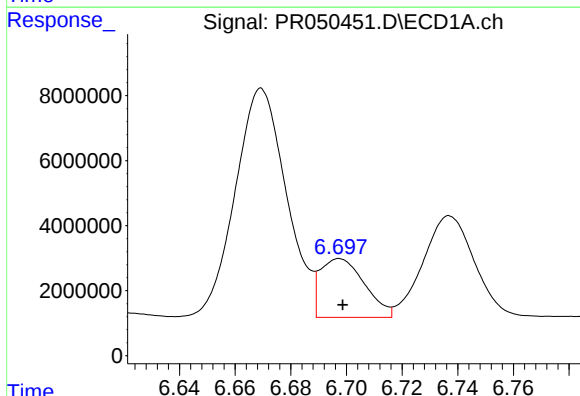
R.T.: 6.293 min
Delta R.T.: -0.001 min
Response: 33657845
Conc: 158.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



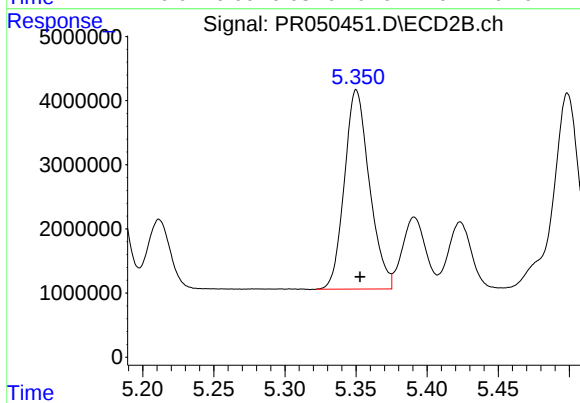
#23 AR-1248-3

R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 29816774
Conc: 155.43 ng/ml



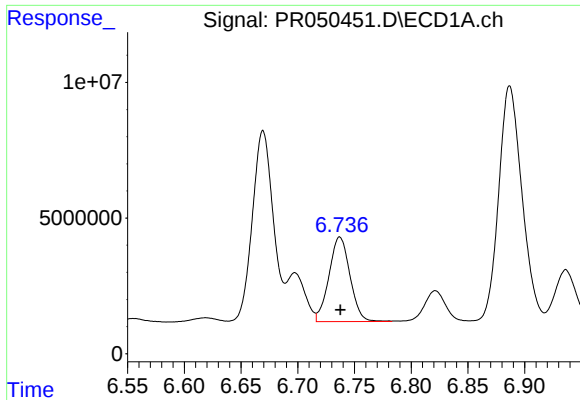
#24 AR-1248-4

R.T.: 6.697 min
Delta R.T.: -0.001 min
Response: 19968636
Conc: 75.54 ng/ml



#24 AR-1248-4

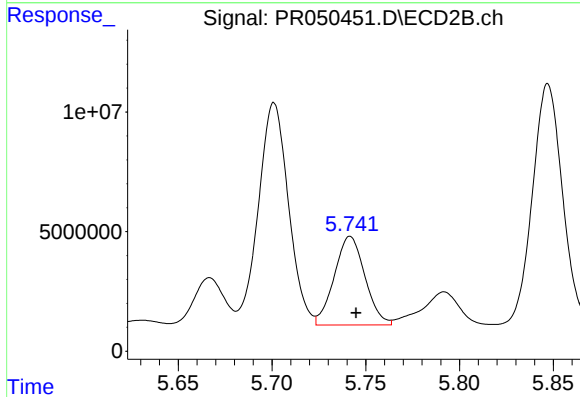
R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 38074359
Conc: 160.36 ng/ml



#25 AR-1248-5

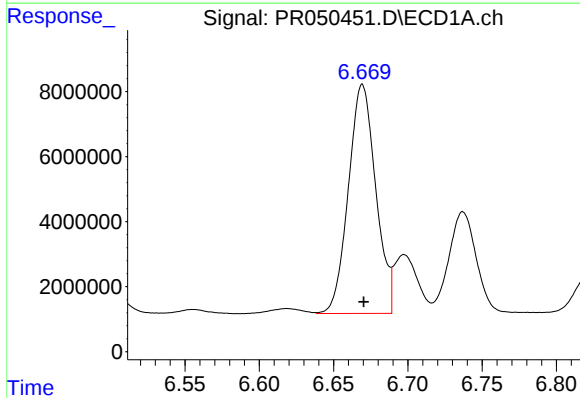
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 40369588
Conc: 158.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



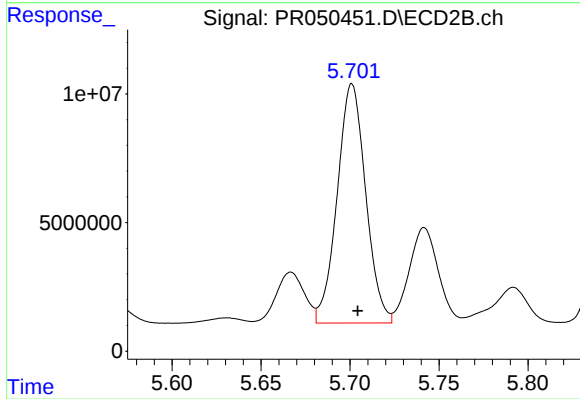
#25 AR-1248-5

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 42252324
Conc: 161.10 ng/ml



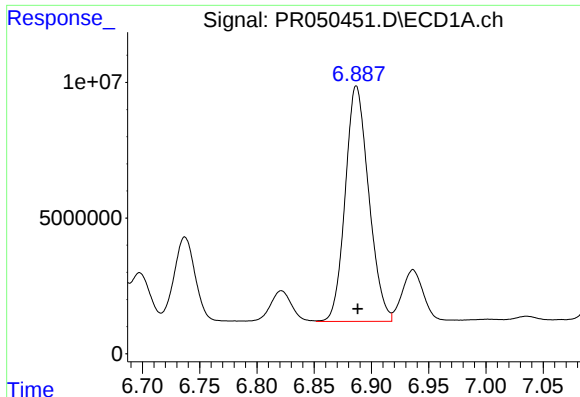
#26 AR-1254-1

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 90241209
Conc: 243.39 ng/ml



#26 AR-1254-1

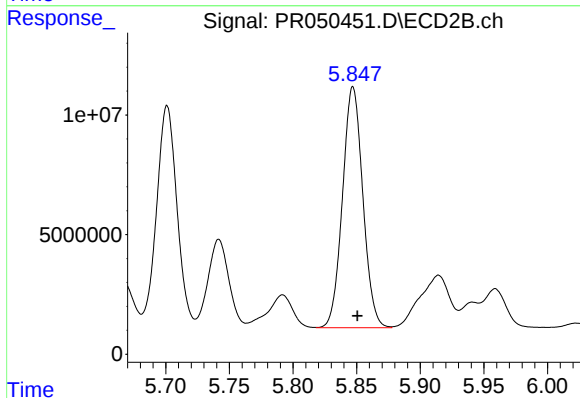
R.T.: 5.701 min
Delta R.T.: -0.003 min
Response: 103798255
Conc: 187.40 ng/ml



#27 AR-1254-2

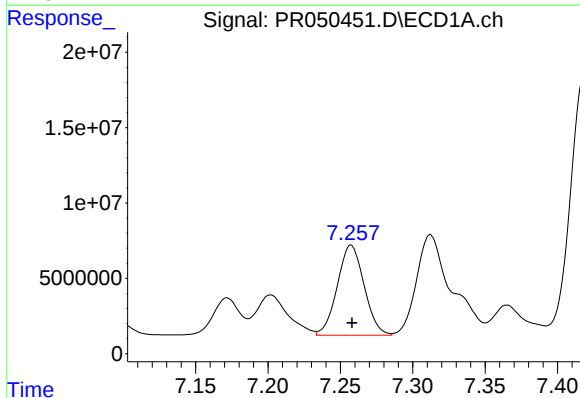
R.T.: 6.887 min
Delta R.T.: -0.001 min
Response: 123902923
Conc: 208.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



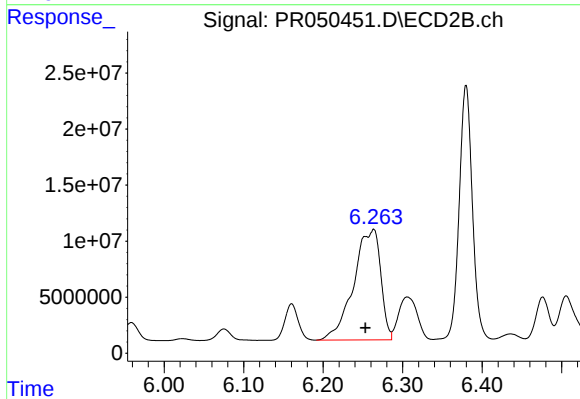
#27 AR-1254-2

R.T.: 5.847 min
Delta R.T.: -0.003 min
Response: 112244977
Conc: 230.10 ng/ml



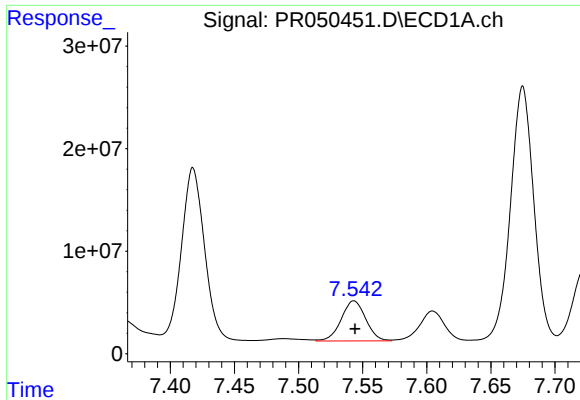
#28 AR-1254-3

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 77235183
Conc: 115.47 ng/ml



#28 AR-1254-3

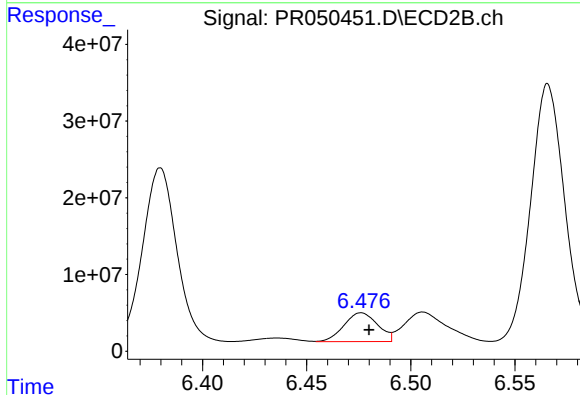
R.T.: 6.264 min
Delta R.T.: 0.010 min
Response: 233589954
Conc: 267.35 ng/ml



#29 AR-1254-4

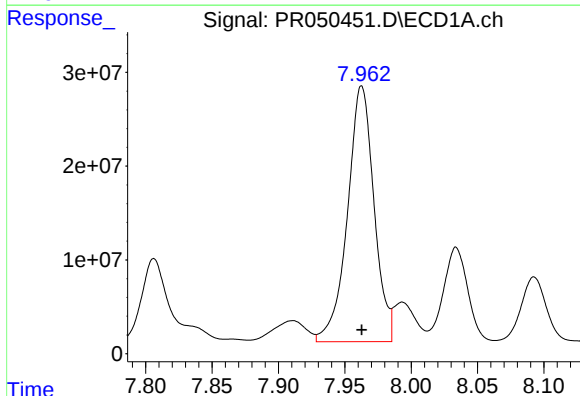
R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 52145974
Conc: 102.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



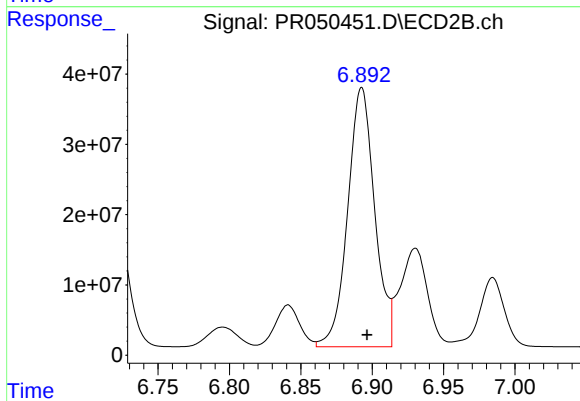
#29 AR-1254-4

R.T.: 6.476 min
Delta R.T.: -0.004 min
Response: 42288809
Conc: 75.71 ng/ml



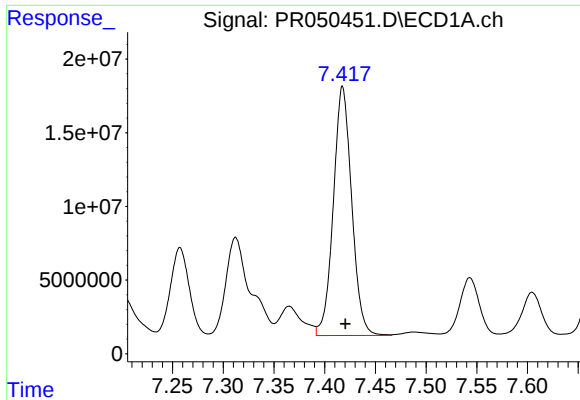
#30 AR-1254-5

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 379838987
Conc: 695.17 ng/ml



#30 AR-1254-5

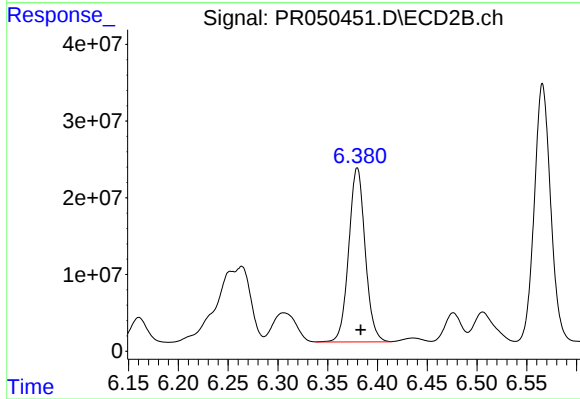
R.T.: 6.893 min
Delta R.T.: -0.004 min
Response: 485596749
Conc: 599.02 ng/ml



#31 AR-1260-1

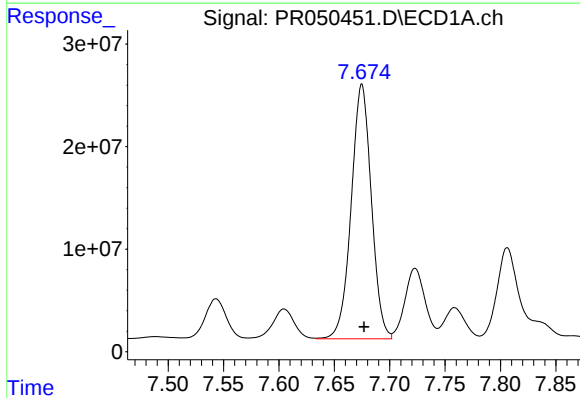
R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 213236146
Conc: 808.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



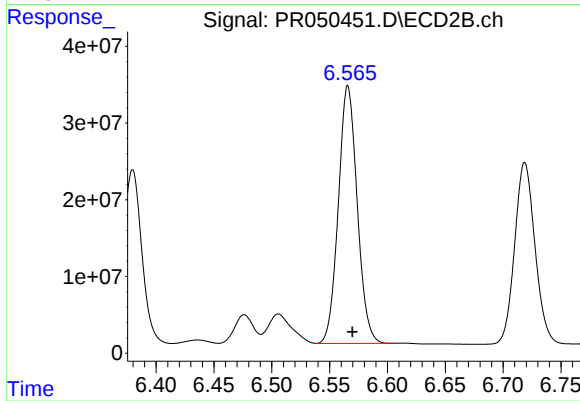
#31 AR-1260-1

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 260397580
Conc: 782.71 ng/ml



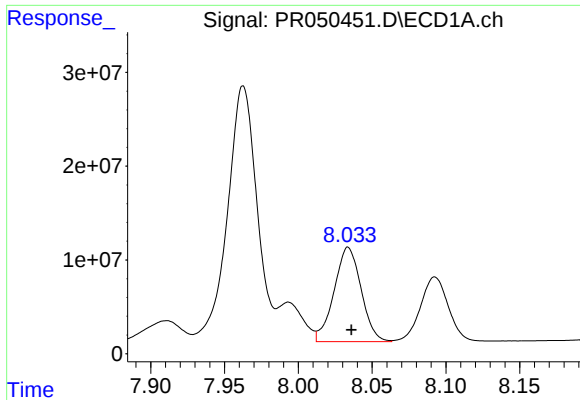
#32 AR-1260-2

R.T.: 7.675 min
Delta R.T.: -0.002 min
Response: 314579536
Conc: 975.68 ng/ml



#32 AR-1260-2

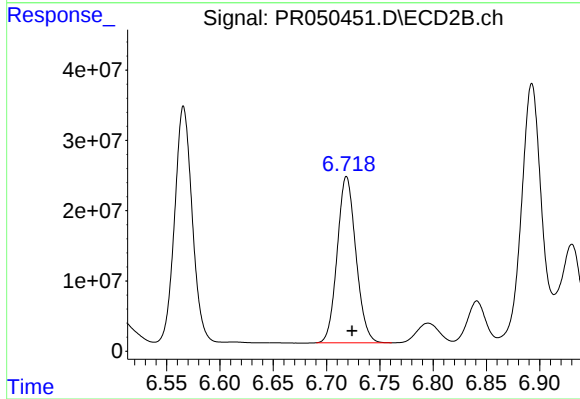
R.T.: 6.566 min
Delta R.T.: -0.004 min
Response: 381430100
Conc: 921.49 ng/ml



#33 AR-1260-3

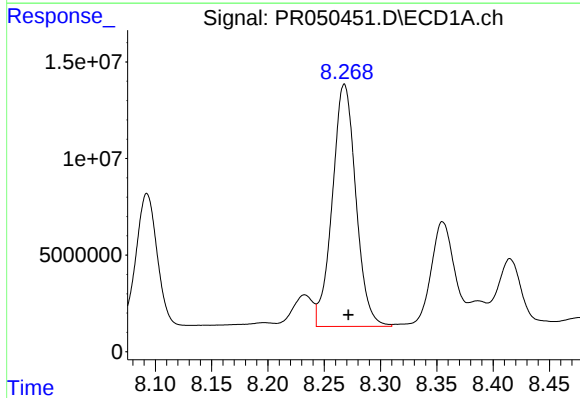
R.T.: 8.034 min
Delta R.T.: -0.002 min
Response: 128442582
Conc: 521.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



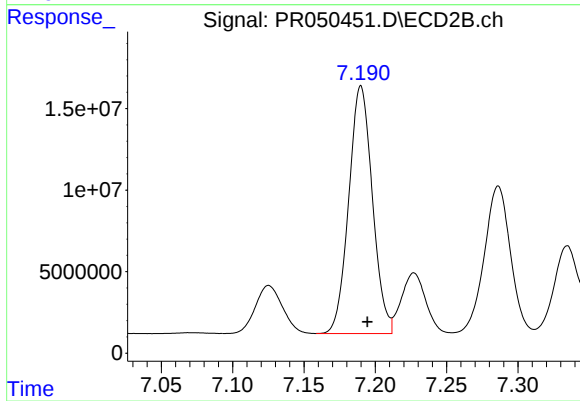
#33 AR-1260-3

R.T.: 6.719 min
Delta R.T.: -0.005 min
Response: 288765096
Conc: 730.35 ng/ml



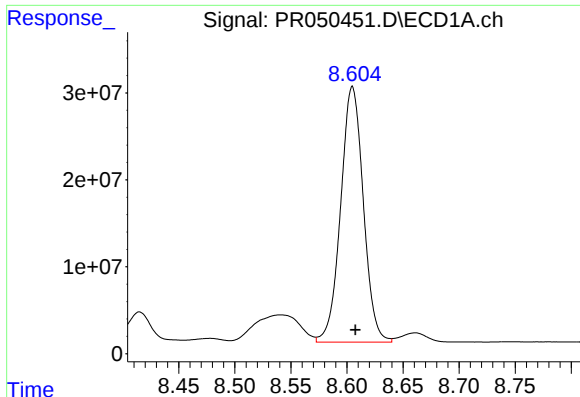
#34 AR-1260-4

R.T.: 8.268 min
Delta R.T.: -0.003 min
Response: 182441440
Conc: 622.99 ng/ml



#34 AR-1260-4

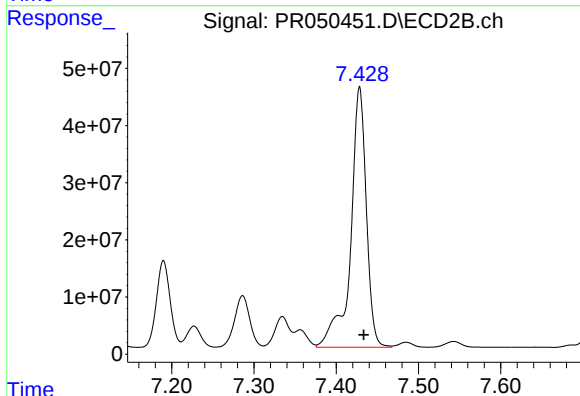
R.T.: 7.190 min
Delta R.T.: -0.005 min
Response: 175440527
Conc: 507.75 ng/ml



#35 AR-1260-5

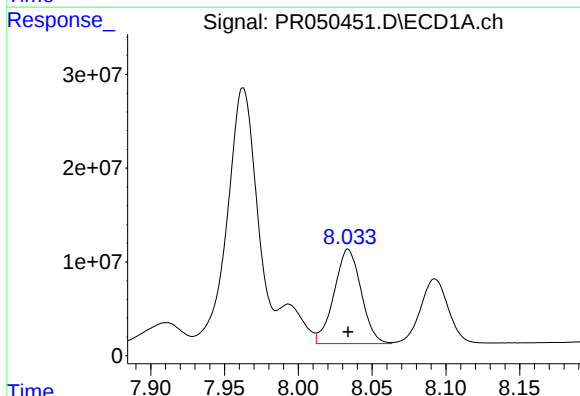
R.T.: 8.605 min
Delta R.T.: -0.003 min
Response: 414013513
Conc: 685.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



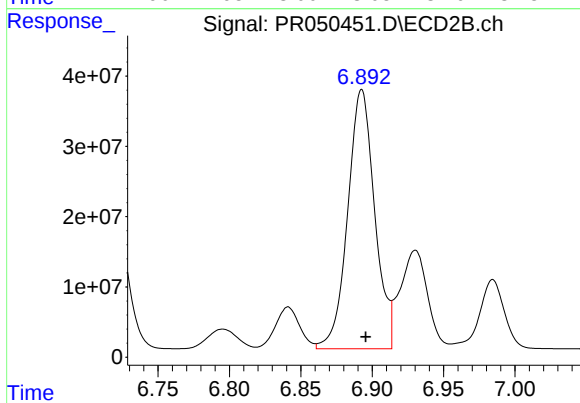
#35 AR-1260-5

R.T.: 7.428 min
Delta R.T.: -0.005 min
Response: 604647214
Conc: 697.58 ng/ml



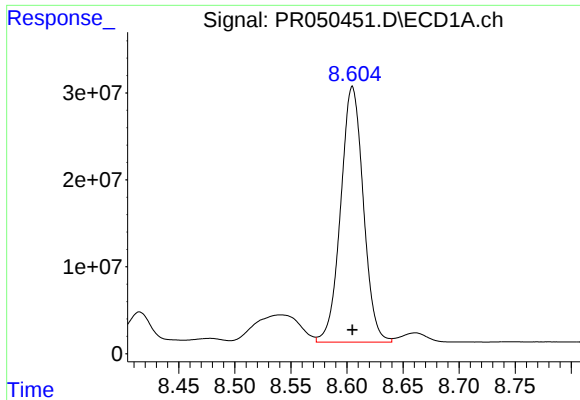
#36 AR-1262-1

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 128442582
Conc: 259.95 ng/ml



#36 AR-1262-1

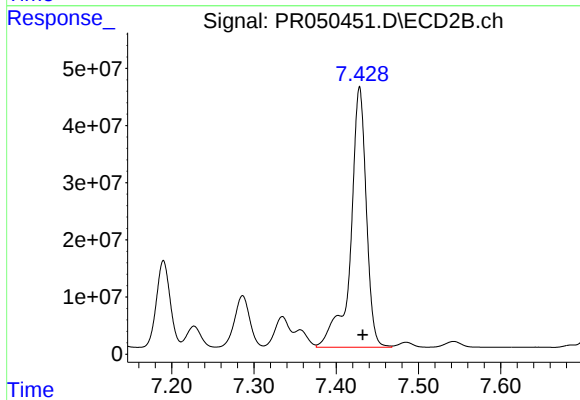
R.T.: 6.893 min
Delta R.T.: -0.003 min
Response: 485596749
Conc: 1476.81 ng/ml



#37 AR-1262-2

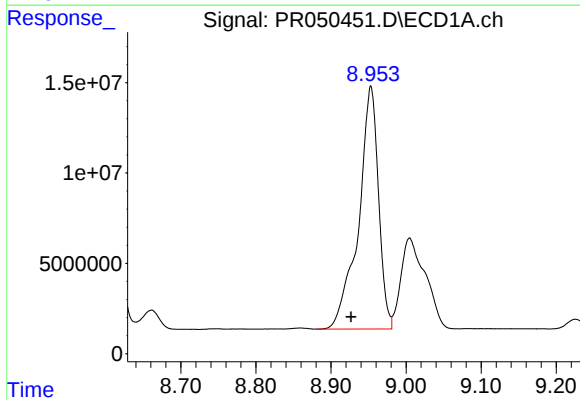
R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 414013513
Conc: 452.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



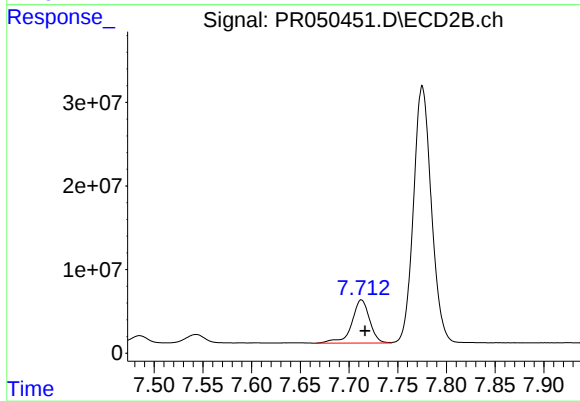
#37 AR-1262-2

R.T.: 7.428 min
Delta R.T.: -0.004 min
Response: 604647214
Conc: 494.84 ng/ml



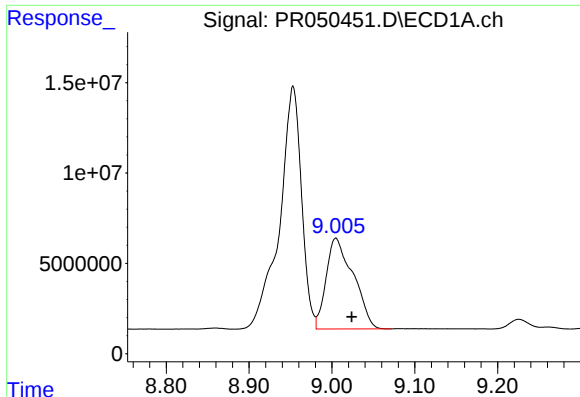
#38 AR-1262-3

R.T.: 8.953 min
Delta R.T.: 0.027 min
Response: 248193580
Conc: 410.86 ng/ml



#38 AR-1262-3

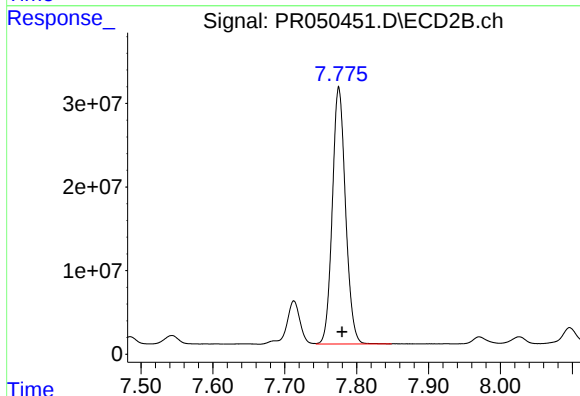
R.T.: 7.713 min
Delta R.T.: -0.004 min
Response: 65879250
Conc: 146.66 ng/ml



#39 AR-1262-4

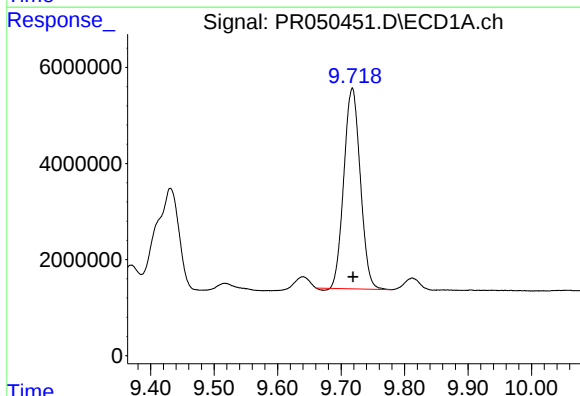
R.T.: 9.005 min
Delta R.T.: -0.019 min
Response: 114253225
Conc: 256.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



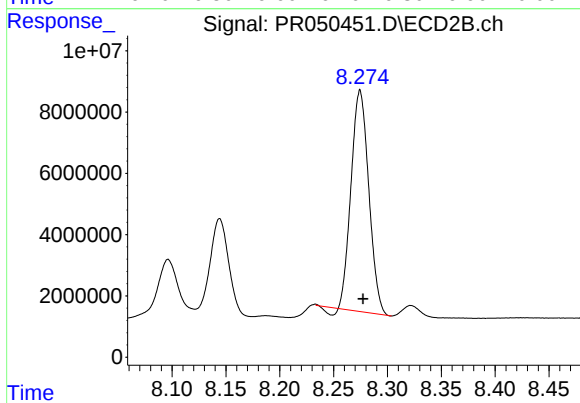
#39 AR-1262-4

R.T.: 7.775 min
Delta R.T.: -0.004 min
Response: 393073302
Conc: 440.24 ng/ml



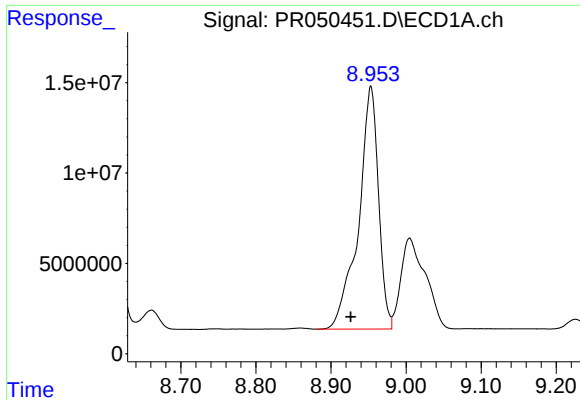
#40 AR-1262-5

R.T.: 9.718 min
Delta R.T.: -0.001 min
Response: 74963392
Conc: 232.06 ng/ml



#40 AR-1262-5

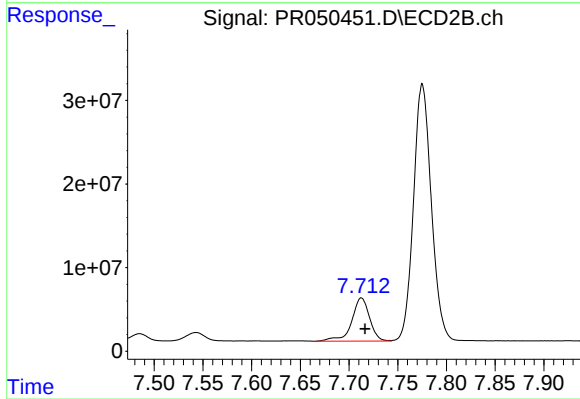
R.T.: 8.275 min
Delta R.T.: -0.003 min
Response: 81810540
Conc: 199.81 ng/ml



#41 AR-1268-1

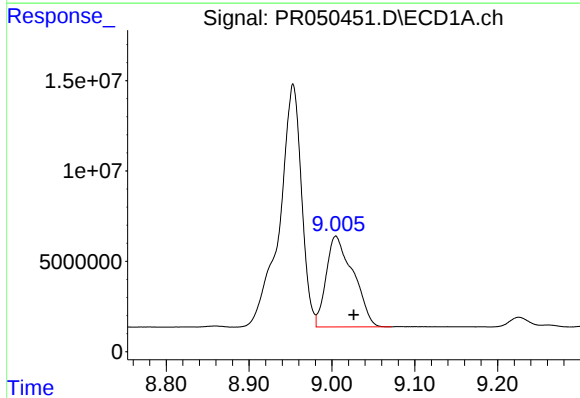
R.T.: 8.953 min
Delta R.T.: 0.027 min
Response: 248193580
Conc: 220.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



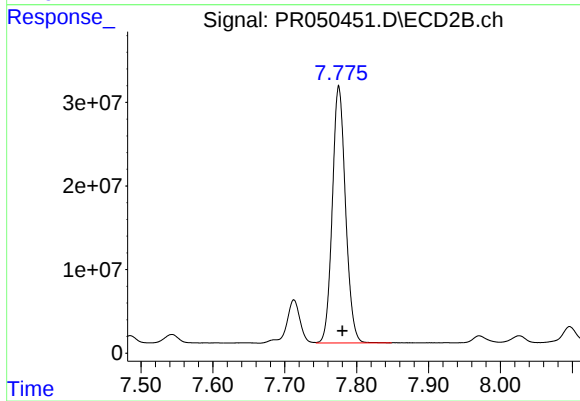
#41 AR-1268-1

R.T.: 7.713 min
Delta R.T.: -0.004 min
Response: 65879250
Conc: 45.72 ng/ml



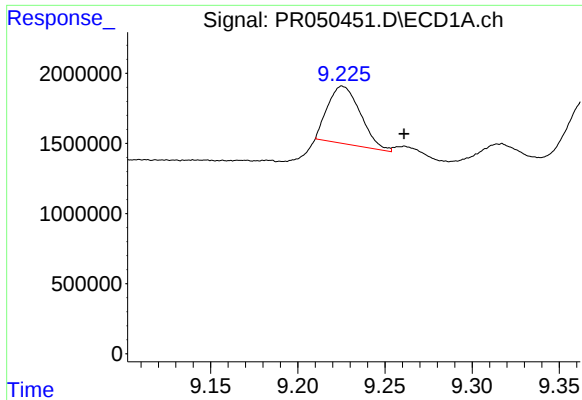
#42 AR-1268-2

R.T.: 9.005 min
Delta R.T.: -0.022 min
Response: 114253225
Conc: 111.93 ng/ml



#42 AR-1268-2

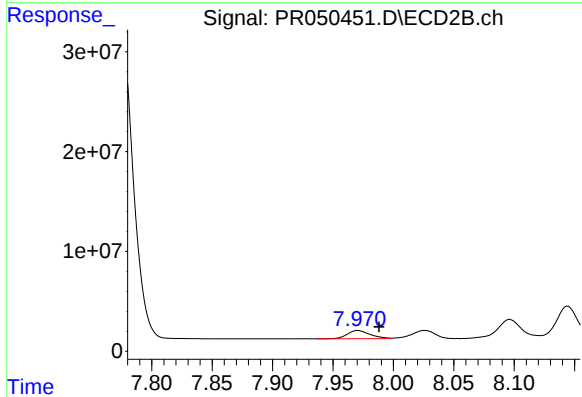
R.T.: 7.775 min
Delta R.T.: -0.005 min
Response: 393073302
Conc: 293.67 ng/ml



#43 AR-1268-3

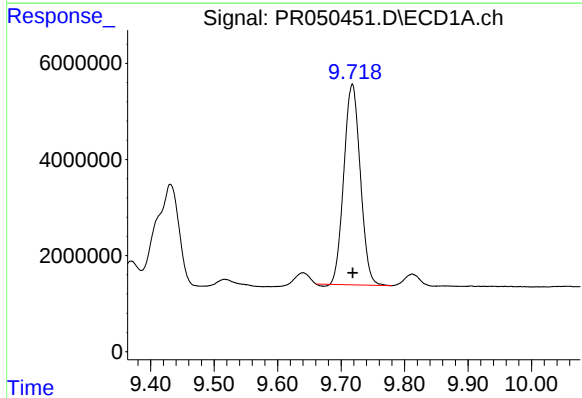
R.T.: 9.226 min
Delta R.T.: -0.035 min
Response: 5338602
Conc: 6.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



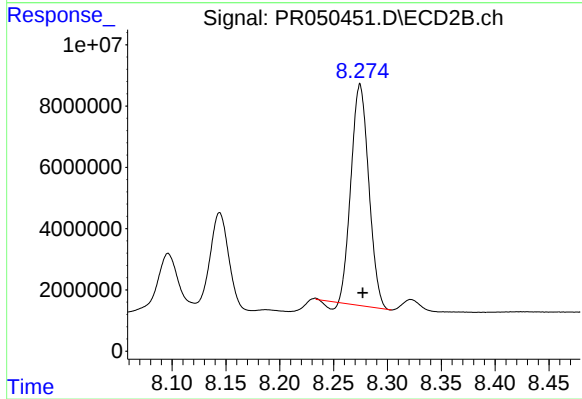
#43 AR-1268-3

R.T.: 7.970 min
Delta R.T.: -0.018 min
Response: 10905309
Conc: 9.74 ng/ml



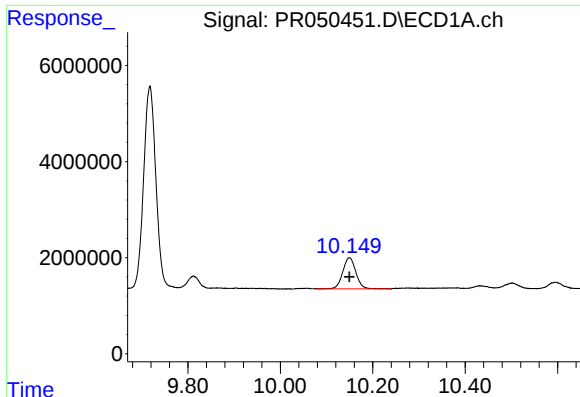
#44 AR-1268-4

R.T.: 9.718 min
Delta R.T.: 0.000 min
Response: 74963392
Conc: 197.35 ng/ml



#44 AR-1268-4

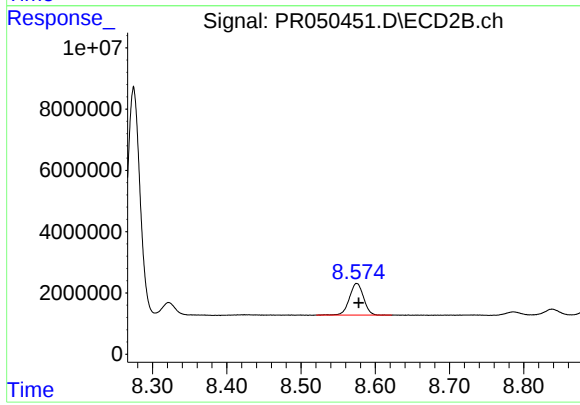
R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 81810540
Conc: 170.63 ng/ml



#45 AR-1268-5

R.T.: 10.149 min
Delta R.T.: 0.000 min
Response: 12729903
Conc: 4.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.575 min
Delta R.T.: -0.002 min
Response: 13721638
Conc: 3.77 ng/ml