

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062421\
 Data File : PR051013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2021 17:51
 Operator : DD\AJ
 Sample : M2720-07DL2 40X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 07:02:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 02 05:07:41 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...	4.630	3.812	4332165	3451460	0.679	0.531
2)	SA Decachlor...	10.505	8.835	15390665	9390249	2.119	1.211 #
Target Compounds							
3)	L1 AR-1016-1	5.813	4.898	8557490	6158618	31.426	25.585
4)	L1 AR-1016-2	5.837	4.917	19864600	13597428	51.663	37.048 #
5)	L1 AR-1016-3	5.900	5.093	5275084	7938108	23.005	41.723 #
6)	L1 AR-1016-4	5.998	5.133	9062548	114.0E6	47.055	736.820 #
7)	L1 AR-1016-5	6.292	5.346	90875851	79321147	468.567	387.645
12)	L3 AR-1232-2	5.544	4.917	3854762	13597428	49.978	90.670 #
13)	L3 AR-1232-3	5.837	5.093	19864600	7938108	126.409	101.501
14)	L3 AR-1232-4	5.998	5.175	9062548	40101057	114.591	571.084 #
15)	L3 AR-1232-5	6.085	5.346	135.5E6	79321147	2233.451	1009.925 #
16)	L4 AR-1242-1	5.813	4.898	8557490	6158618	35.363	27.870
17)	L4 AR-1242-2	5.837	4.917	19864600	13597428	57.695	41.510 #
18)	L4 AR-1242-3	5.900	5.093	5275084	7938108	25.489	45.983 #
19)	L4 AR-1242-4	5.998	5.175	9062548	40101057	52.166	237.833 #
20)	L4 AR-1242-5	6.738	5.697	135.7E6	359.9E6	680.436	1558.584 #
21)	L5 AR-1248-1	5.813	4.898	8557490	6158618	53.695	41.521
22)	L5 AR-1248-2	6.085	5.133	135.5E6	114.0E6	585.597	542.535
23)	L5 AR-1248-3	6.292	5.175	90875851	40101057	344.929	179.792 #
24)	L5 AR-1248-4	6.697	5.346	124.5E6	79321147	390.258	287.728 #
25)	L5 AR-1248-5	6.738	5.738	135.7E6	63107363	442.829	214.833 #
26)	L6 AR-1254-1	6.669	5.697	325.1E6	359.9E6	748.299	584.638
27)	L6 AR-1254-2	6.887	5.844	577.1E6	398.4E6	836.927	740.286
28)	L6 AR-1254-3	7.258	6.246	712.4E6	785.2E6	931.960	824.306
29)	L6 AR-1254-4	7.544	6.473	590.8E6	565.5E6	1020.340	950.733
30)	L6 AR-1254-5	7.964	6.890	628.5E6	810.3E6	996.947	930.641
31)	L7 AR-1260-1	7.418	6.376	254.3E6	347.6E6	715.412	864.168
32)	L7 AR-1260-2	7.675	6.563	337.9E6	321.9E6	781.800	659.513
33)	L7 AR-1260-3	8.027	6.715	65793689	301.0E6	203.497	643.954 #
34)	L7 AR-1260-4	8.263	7.187	225.9E6	37557473	588.020	94.120 #
35)	L7 AR-1260-5	8.607	7.425	111.1E6	103.5E6	138.660	106.305
36)	L8 AR-1262-1	8.027	6.890	65793689	810.3E6	114.378	2283.033 #
37)	L8 AR-1262-2	8.607	7.425	111.1E6	103.5E6	101.510	78.359
38)	L8 AR-1262-3	8.954	7.710	69608341	10050699	97.657	20.294 #
39)	L8 AR-1262-4	9.007	7.772	28822000	96026618	54.525	98.454 #
40)	L8 AR-1262-5	9.720	8.272	10793082	10765222	27.084	24.503
41)	L9 AR-1268-1	8.954	7.710	69608341	10050699	48.472	6.007 #
42)	L9 AR-1268-2	9.007	7.772	28822000	96026618	21.958	61.884 #
43)	L9 AR-1268-3	9.267	8.025f	6112161	4143427	5.435	3.217 #
44)	L9 AR-1268-4	9.720	8.272	10793082	10765222	21.787	19.495
45)	L9 AR-1268-5	10.153	8.572	5456165	3352971	1.405	0.810 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062421\
Data File : PR051013.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2021 17:51
Operator : DD\AJ
Sample : M2720-07DL2 40X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 07:02:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 02 05:07:41 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

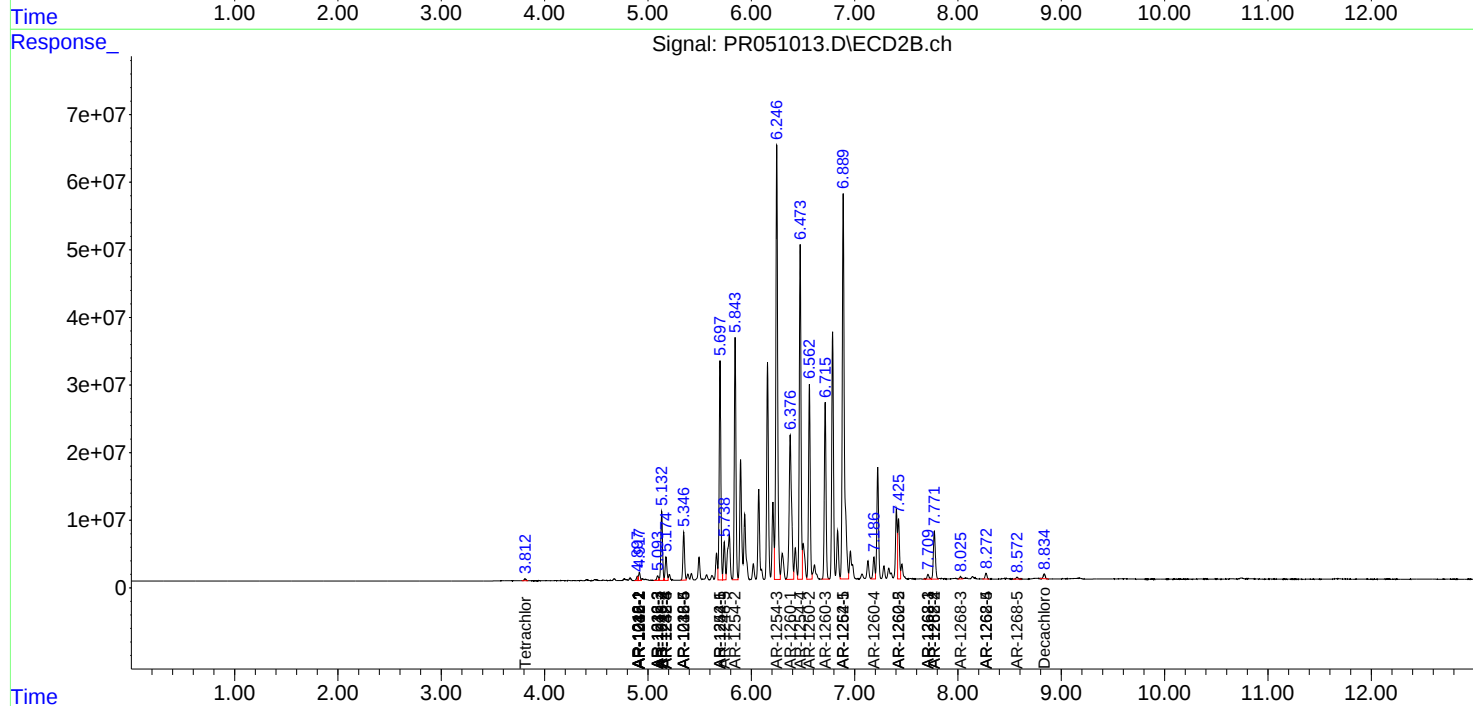
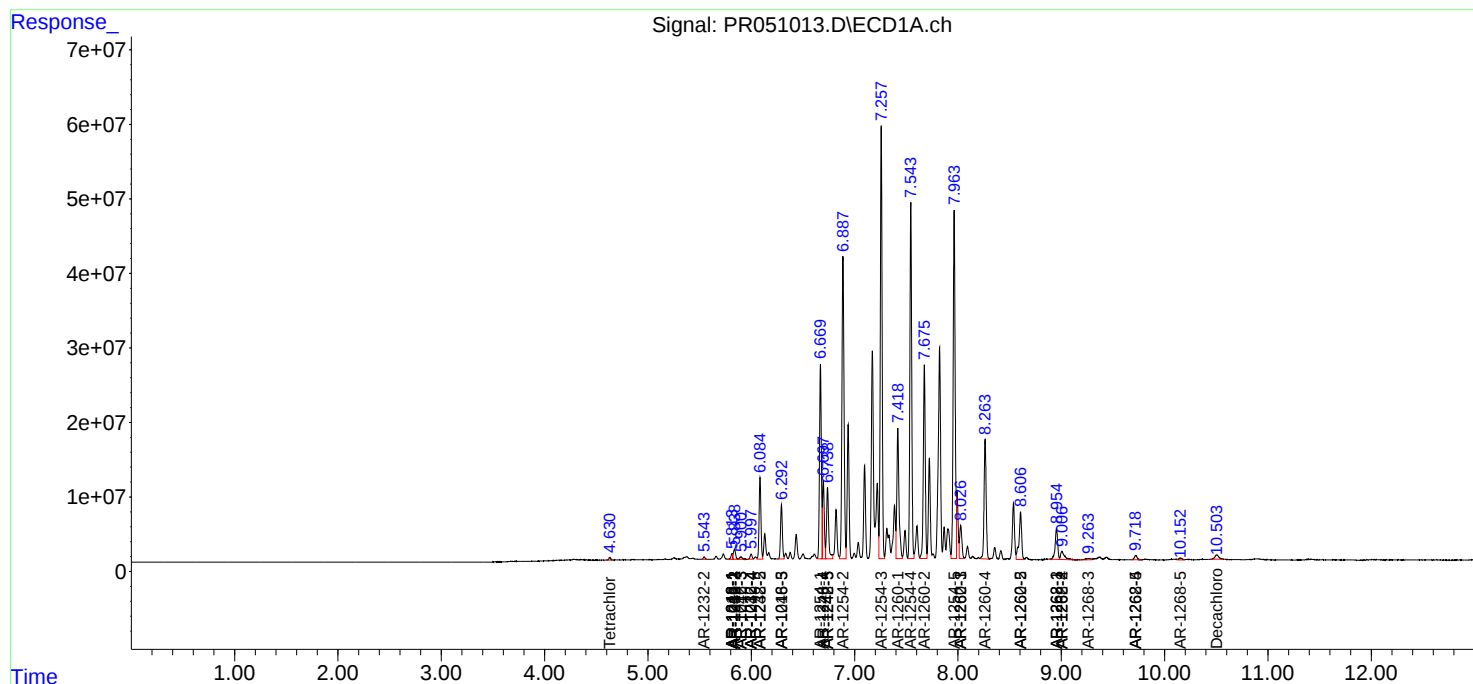
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

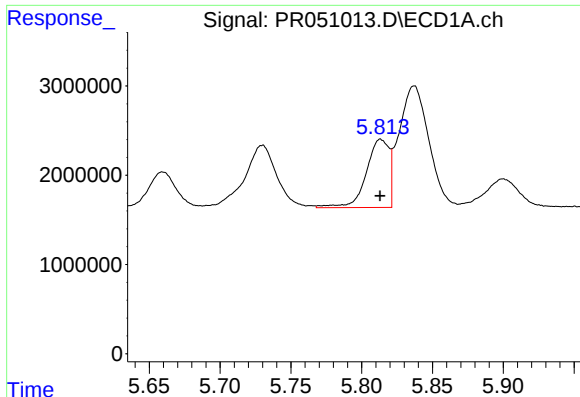
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062421\
Data File : PR051013.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2021 17:51
Operator : DD\AJ
Sample : M2720-07DL2 40X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 07:02:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 02 05:07:41 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

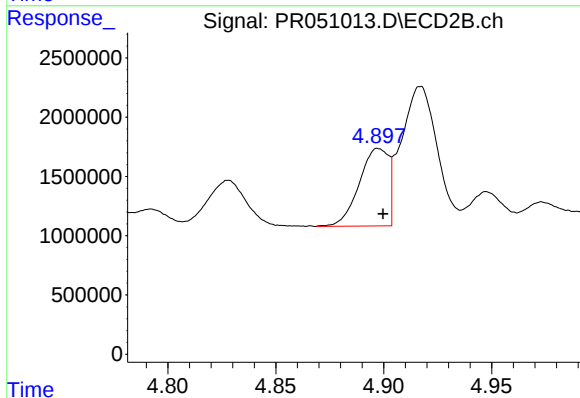




#3 AR-1016-1

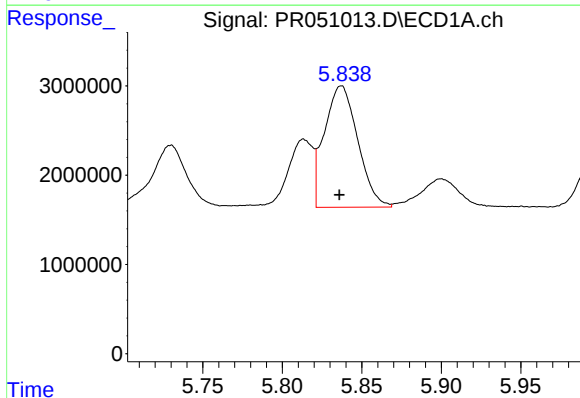
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 8557490
Conc: 31.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



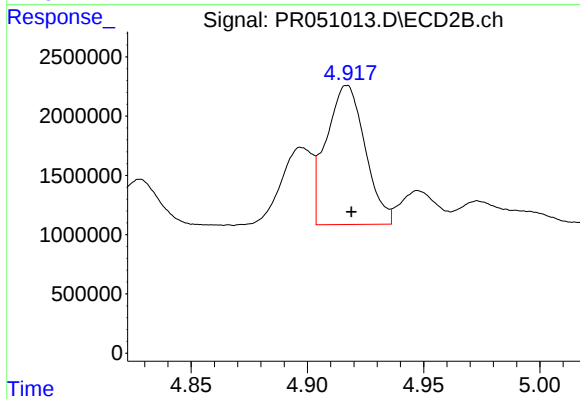
#3 AR-1016-1

R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 6158618
Conc: 25.59 ng/ml



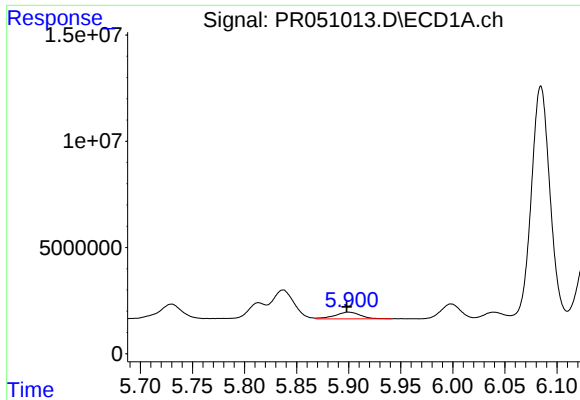
#4 AR-1016-2

R.T.: 5.837 min
Delta R.T.: 0.001 min
Response: 19864600
Conc: 51.66 ng/ml



#4 AR-1016-2

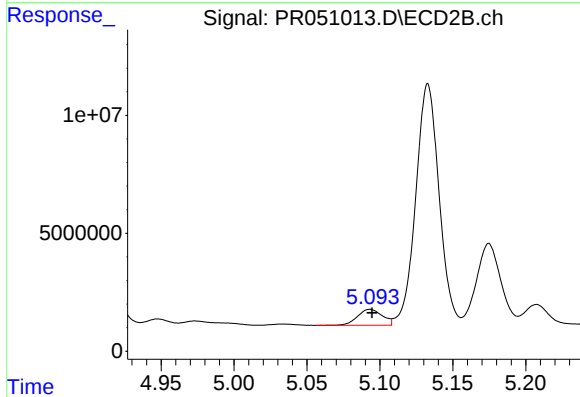
R.T.: 4.917 min
Delta R.T.: -0.002 min
Response: 13597428
Conc: 37.05 ng/ml



#5 AR-1016-3

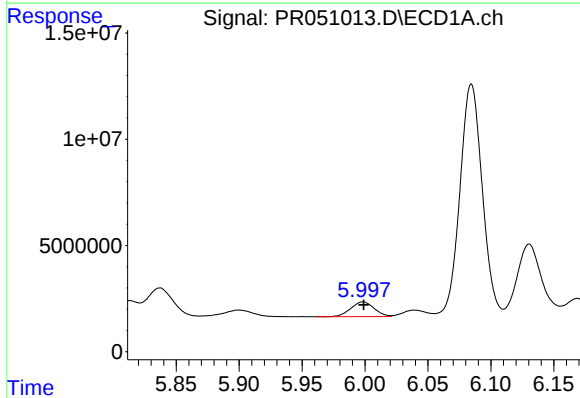
R.T.: 5.900 min
Delta R.T.: 0.002 min
Response: 5275084
Conc: 23.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



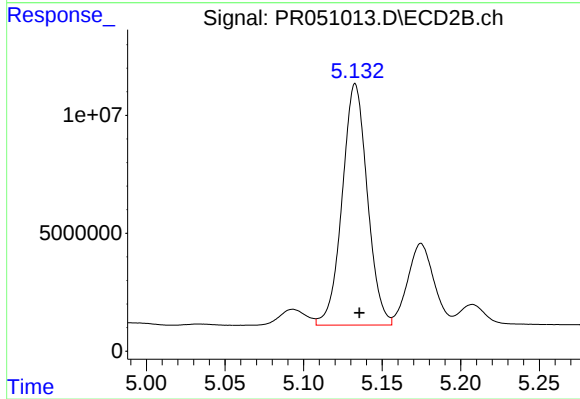
#5 AR-1016-3

R.T.: 5.093 min
Delta R.T.: -0.001 min
Response: 7938108
Conc: 41.72 ng/ml



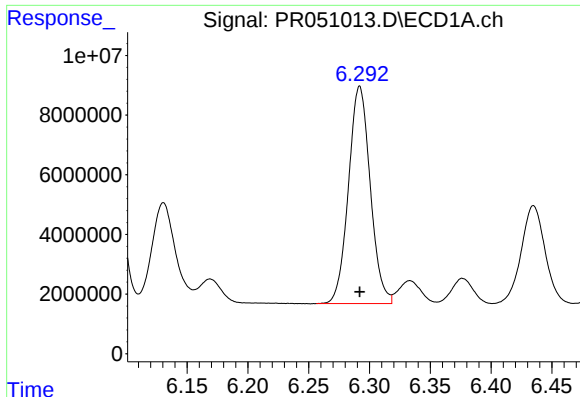
#6 AR-1016-4

R.T.: 5.998 min
Delta R.T.: -0.001 min
Response: 9062548
Conc: 47.05 ng/ml



#6 AR-1016-4

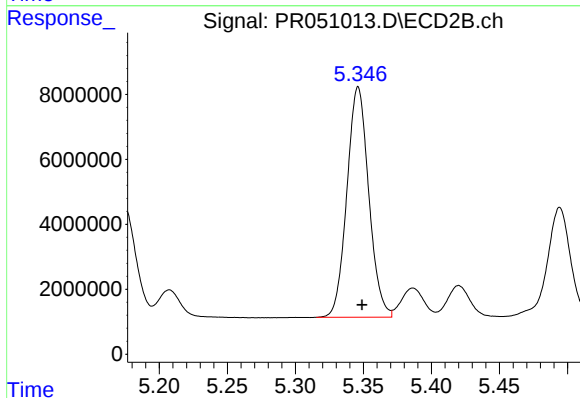
R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 113989837
Conc: 736.82 ng/ml



#7 AR-1016-5

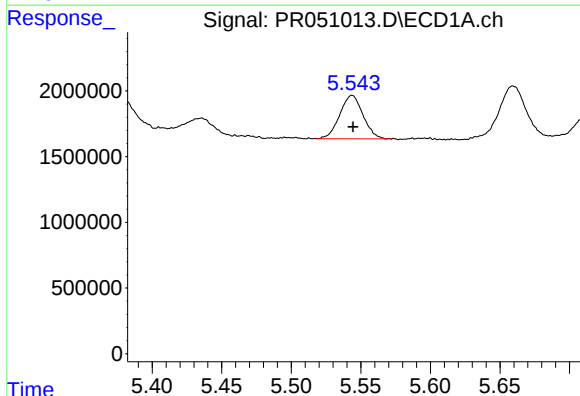
R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 90875851
Conc: 468.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



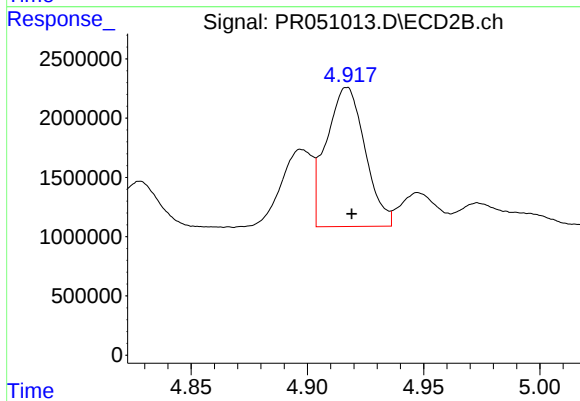
#7 AR-1016-5

R.T.: 5.346 min
Delta R.T.: -0.003 min
Response: 79321147
Conc: 387.64 ng/ml



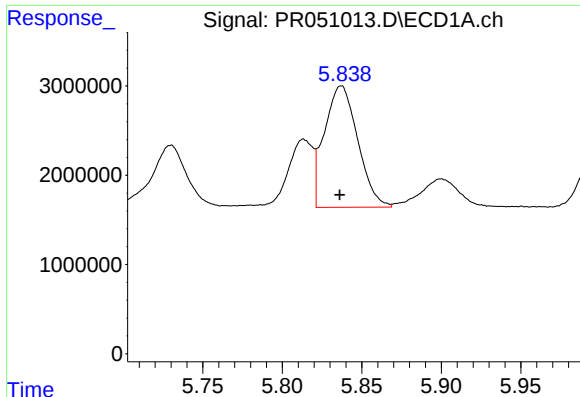
#12 AR-1232-2

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 3854762
Conc: 49.98 ng/ml



#12 AR-1232-2

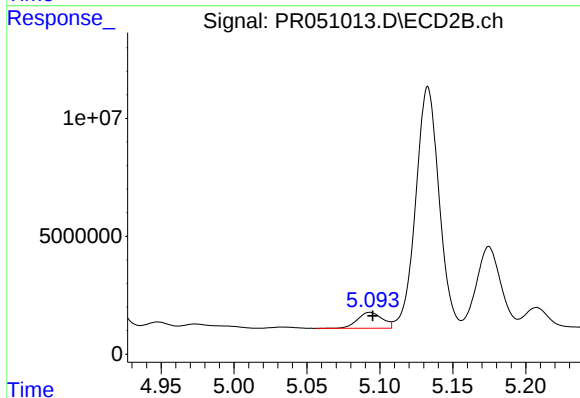
R.T.: 4.917 min
Delta R.T.: -0.002 min
Response: 13597428
Conc: 90.67 ng/ml



#13 AR-1232-3

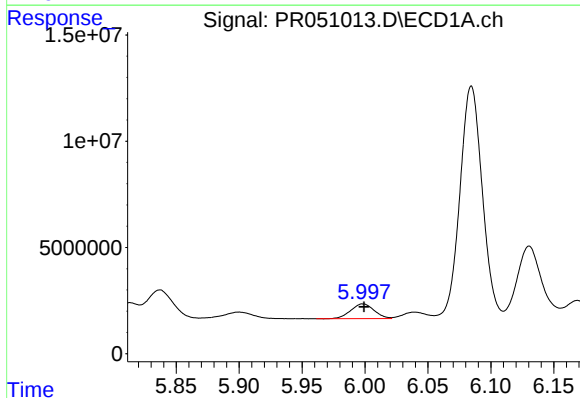
R.T.: 5.837 min
Delta R.T.: 0.001 min
Response: 19864600
Conc: 126.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



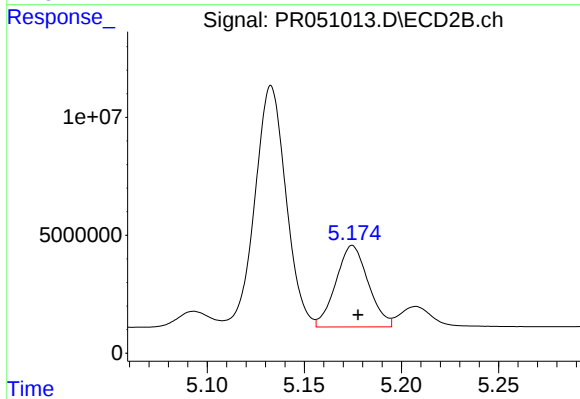
#13 AR-1232-3

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 7938108
Conc: 101.50 ng/ml



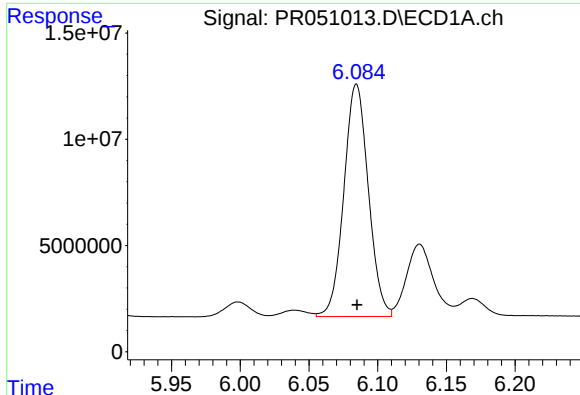
#14 AR-1232-4

R.T.: 5.998 min
Delta R.T.: -0.001 min
Response: 9062548
Conc: 114.59 ng/ml



#14 AR-1232-4

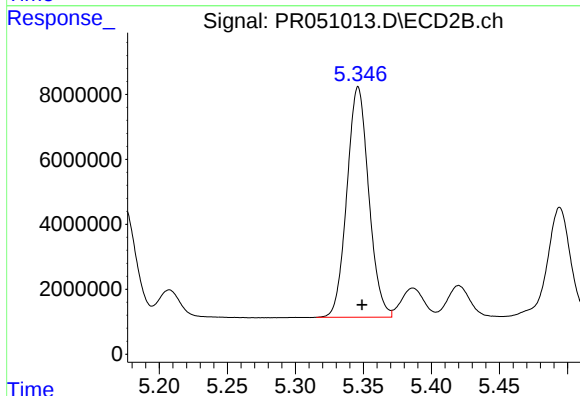
R.T.: 5.175 min
Delta R.T.: -0.003 min
Response: 40101057
Conc: 571.08 ng/ml



#15 AR-1232-5

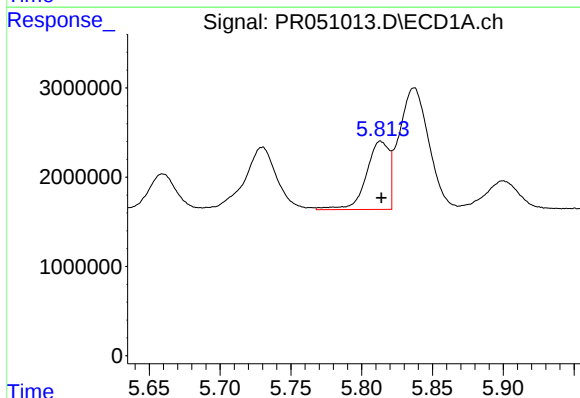
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 135484046
Conc: 2233.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



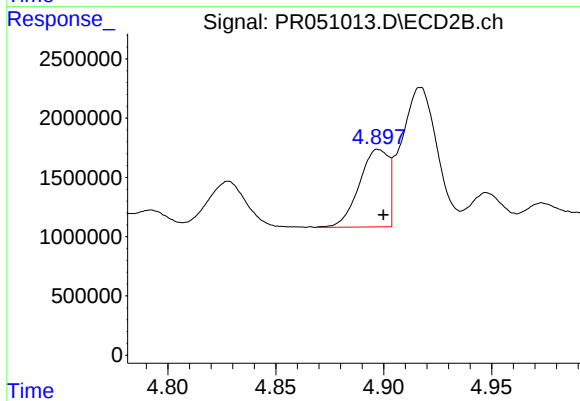
#15 AR-1232-5

R.T.: 5.346 min
Delta R.T.: -0.003 min
Response: 79321147
Conc: 1009.93 ng/ml



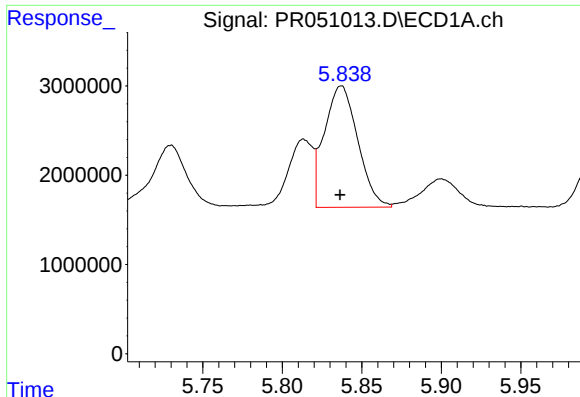
#16 AR-1242-1

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 8557490
Conc: 35.36 ng/ml



#16 AR-1242-1

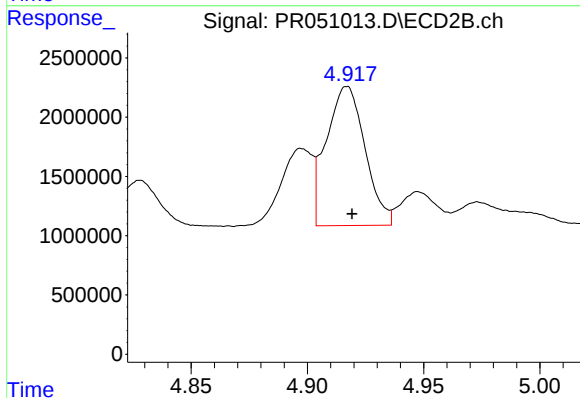
R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 6158618
Conc: 27.87 ng/ml



#17 AR-1242-2

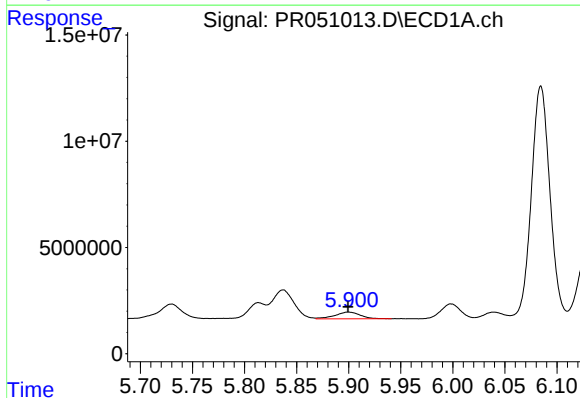
R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 19864600
Conc: 57.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



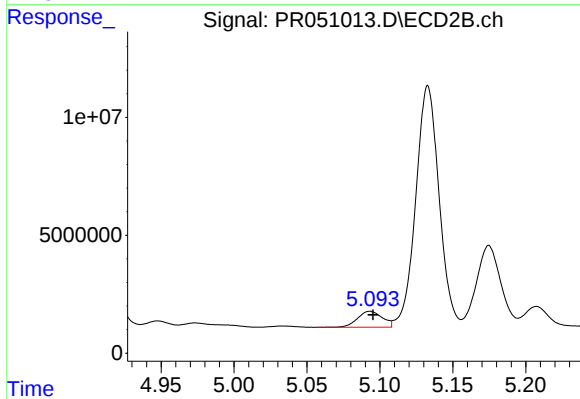
#17 AR-1242-2

R.T.: 4.917 min
Delta R.T.: -0.002 min
Response: 13597428
Conc: 41.51 ng/ml



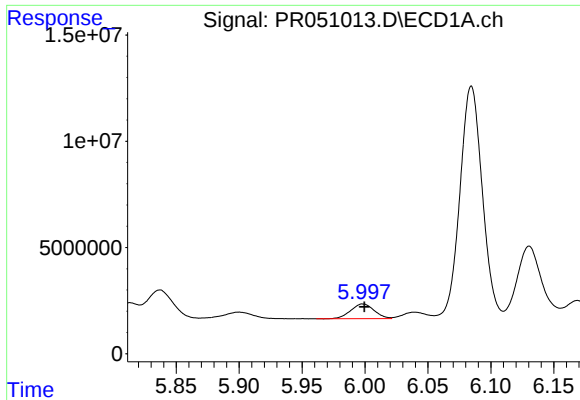
#18 AR-1242-3

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 5275084
Conc: 25.49 ng/ml



#18 AR-1242-3

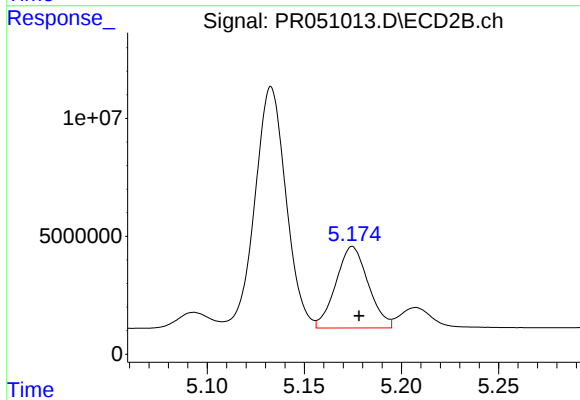
R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 7938108
Conc: 45.98 ng/ml



#19 AR-1242-4

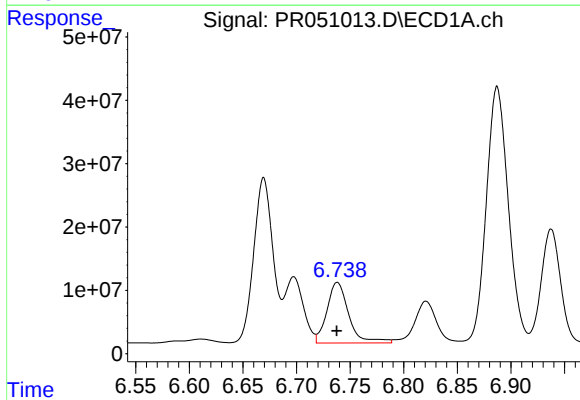
R.T.: 5.998 min
Delta R.T.: -0.001 min
Response: 9062548
Conc: 52.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



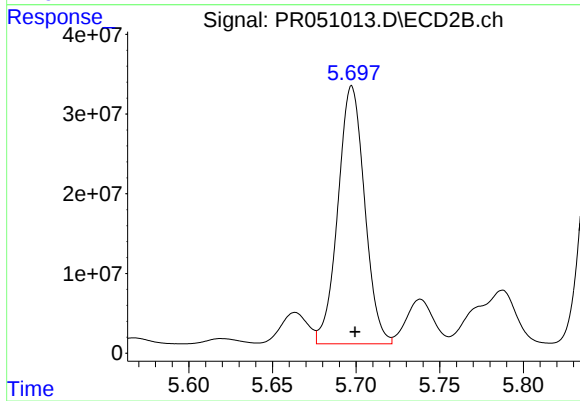
#19 AR-1242-4

R.T.: 5.175 min
Delta R.T.: -0.003 min
Response: 40101057
Conc: 237.83 ng/ml



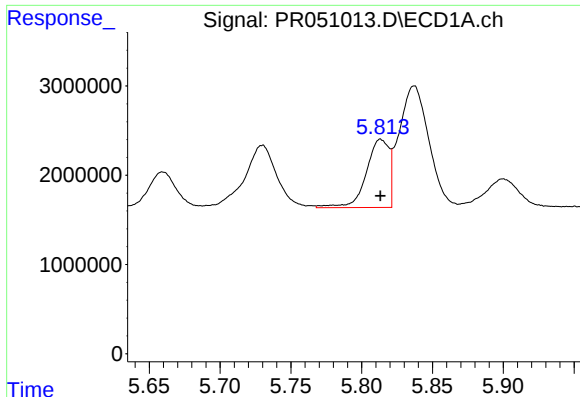
#20 AR-1242-5

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 135716068
Conc: 680.44 ng/ml



#20 AR-1242-5

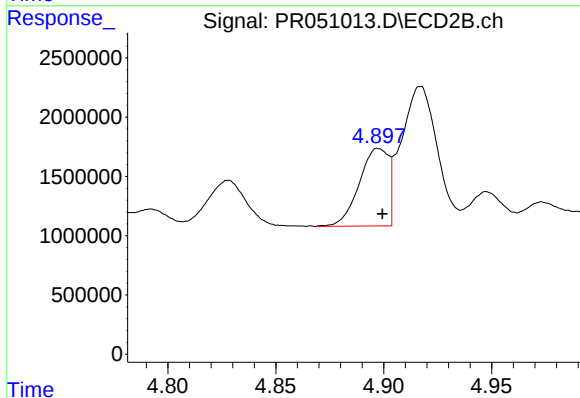
R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 359871281
Conc: 1558.58 ng/ml



#21 AR-1248-1

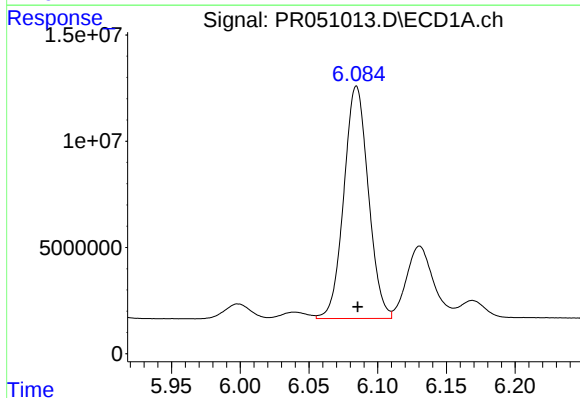
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 8557490
Conc: 53.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



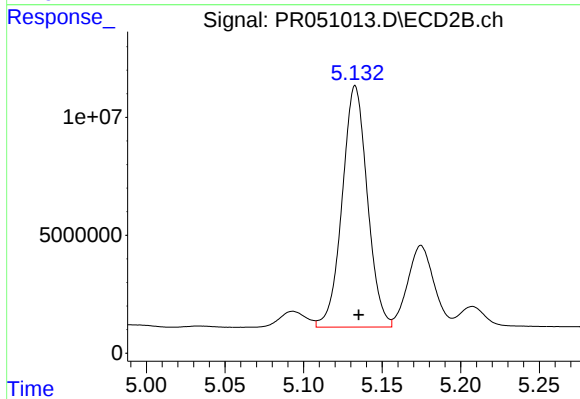
#21 AR-1248-1

R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 6158618
Conc: 41.52 ng/ml



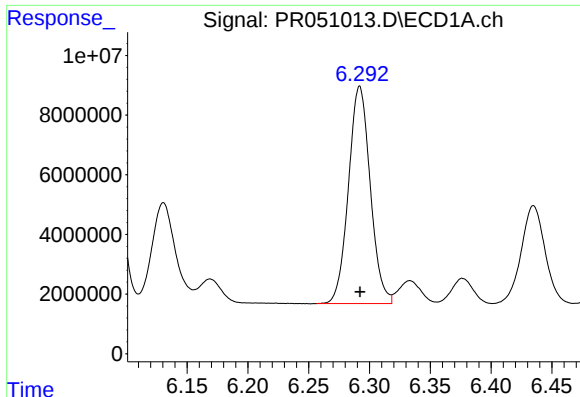
#22 AR-1248-2

R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 135484046
Conc: 585.60 ng/ml



#22 AR-1248-2

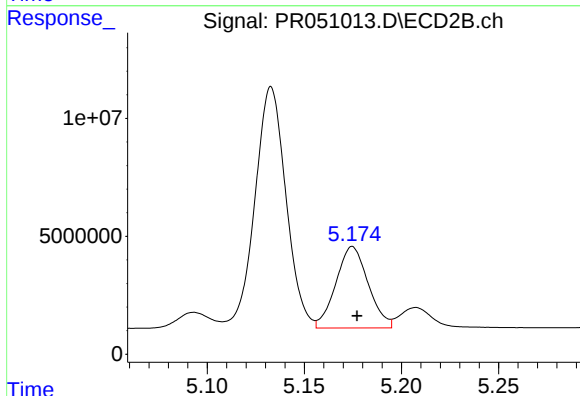
R.T.: 5.133 min
Delta R.T.: -0.002 min
Response: 113989837
Conc: 542.54 ng/ml



#23 AR-1248-3

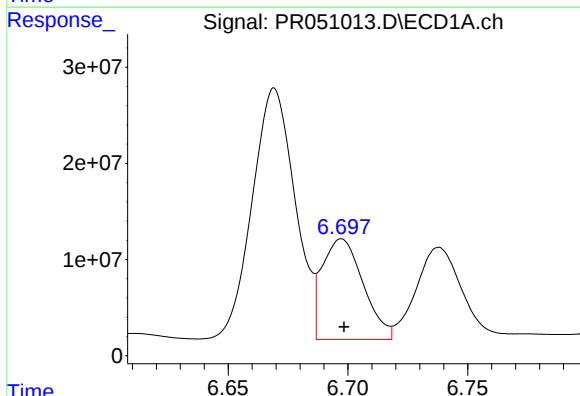
R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 90875851
Conc: 344.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



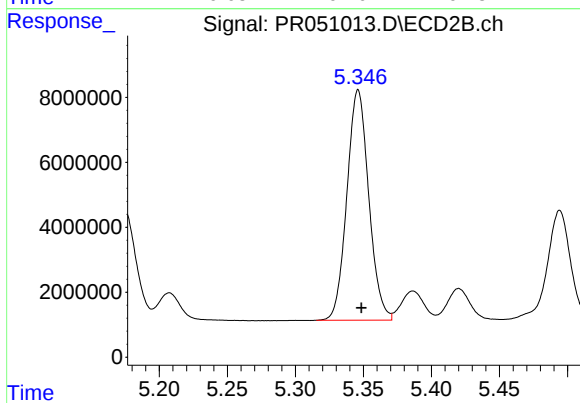
#23 AR-1248-3

R.T.: 5.175 min
Delta R.T.: -0.002 min
Response: 40101057
Conc: 179.79 ng/ml



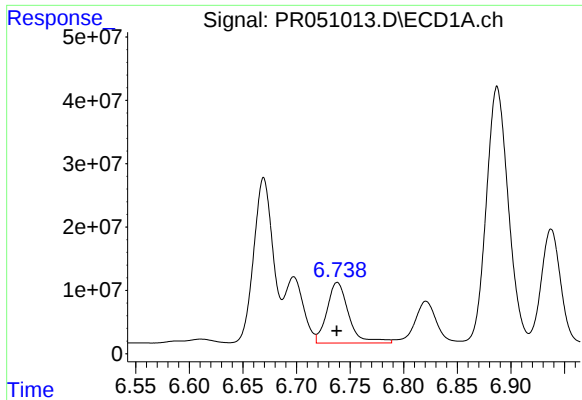
#24 AR-1248-4

R.T.: 6.697 min
Delta R.T.: -0.001 min
Response: 124515904
Conc: 390.26 ng/ml



#24 AR-1248-4

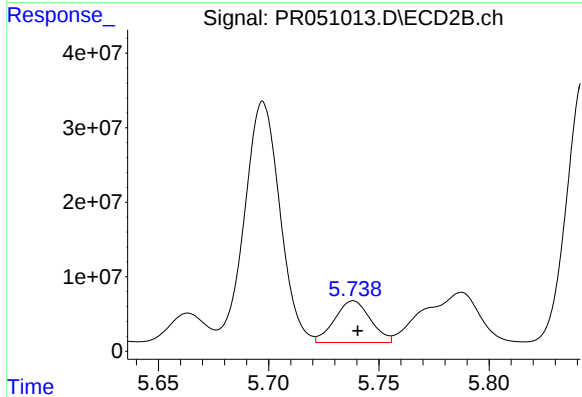
R.T.: 5.346 min
Delta R.T.: -0.003 min
Response: 79321147
Conc: 287.73 ng/ml



#25 AR-1248-5

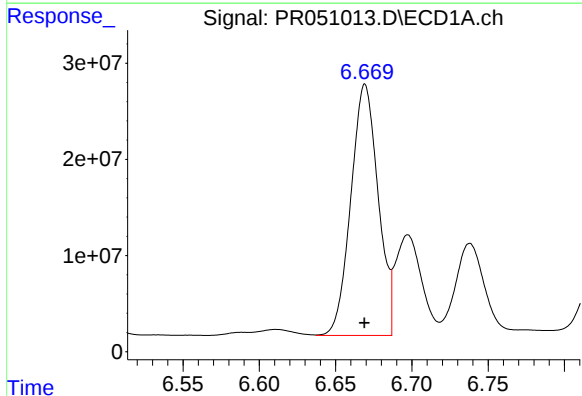
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 135716068
Conc: 442.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



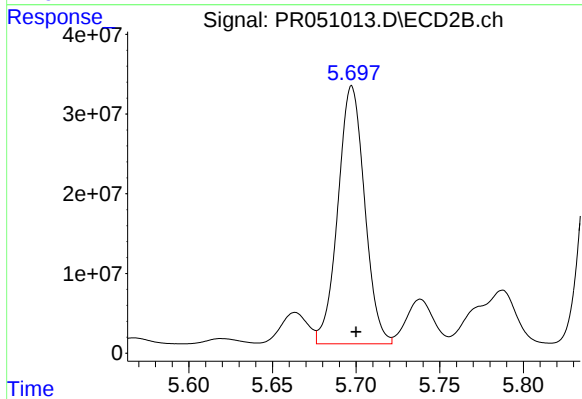
#25 AR-1248-5

R.T.: 5.738 min
Delta R.T.: -0.002 min
Response: 63107363
Conc: 214.83 ng/ml



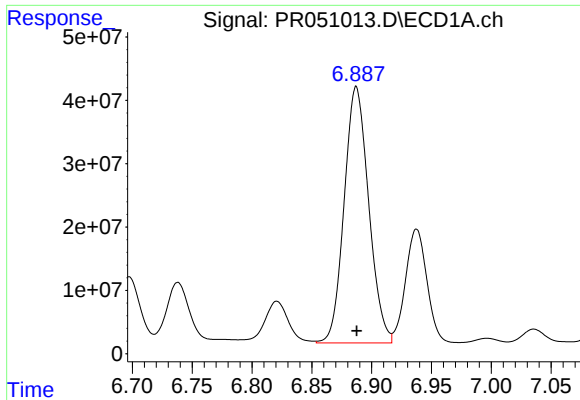
#26 AR-1254-1

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 325088657
Conc: 748.30 ng/ml



#26 AR-1254-1

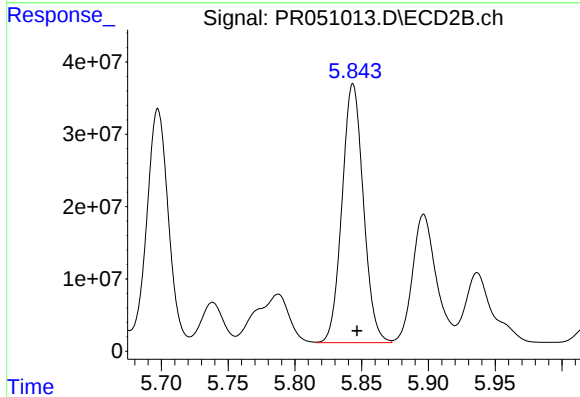
R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 359871281
Conc: 584.64 ng/ml



#27 AR-1254-2

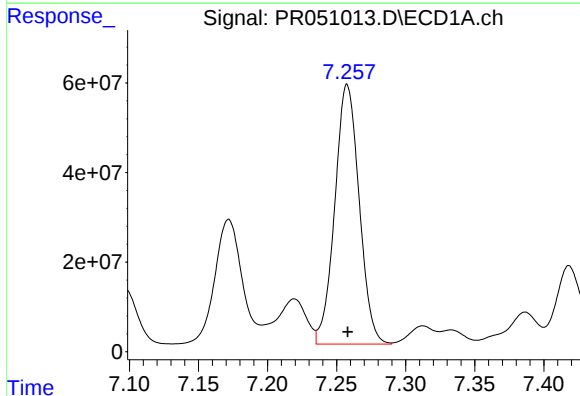
R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 577098605
Conc: 836.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



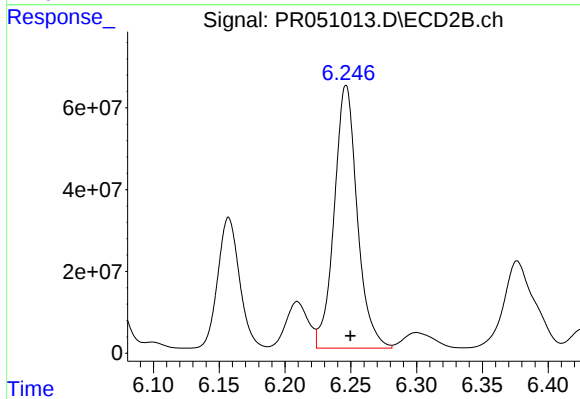
#27 AR-1254-2

R.T.: 5.844 min
Delta R.T.: -0.003 min
Response: 398357975
Conc: 740.29 ng/ml



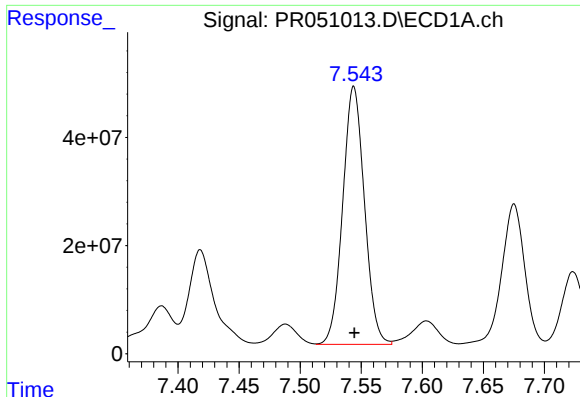
#28 AR-1254-3

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 712362392
Conc: 931.96 ng/ml



#28 AR-1254-3

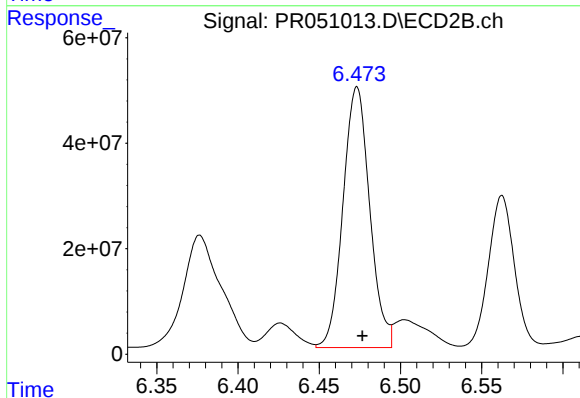
R.T.: 6.246 min
Delta R.T.: -0.003 min
Response: 785232100
Conc: 824.31 ng/ml



#29 AR-1254-4

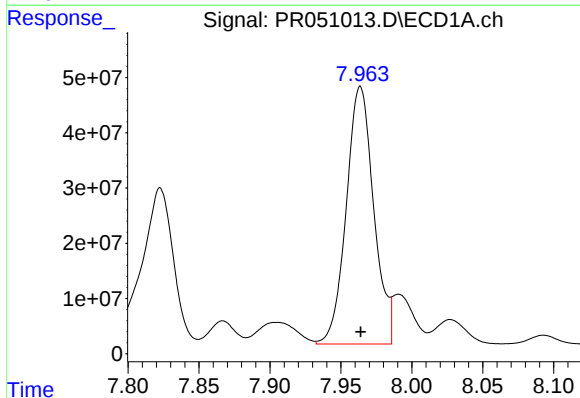
R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 590789155
Conc: 1020.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



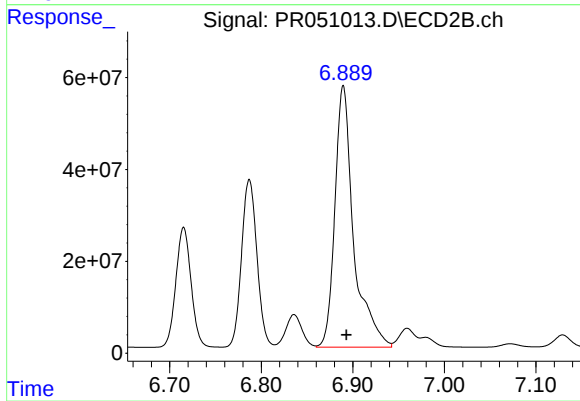
#29 AR-1254-4

R.T.: 6.473 min
Delta R.T.: -0.003 min
Response: 565539380
Conc: 950.73 ng/ml



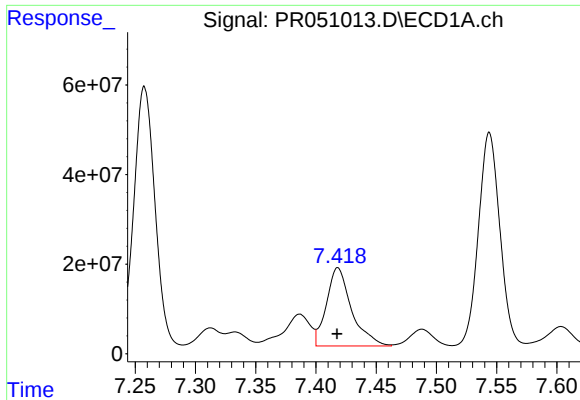
#30 AR-1254-5

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 628522921
Conc: 996.95 ng/ml



#30 AR-1254-5

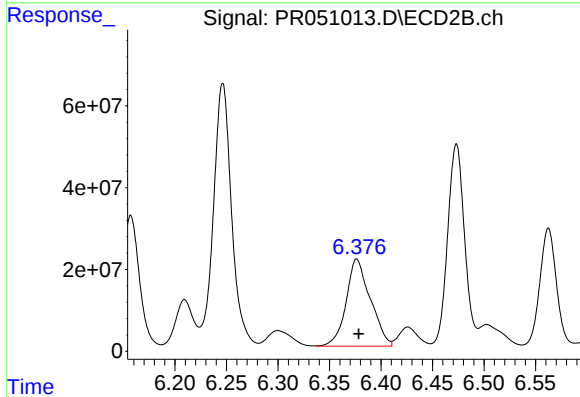
R.T.: 6.890 min
Delta R.T.: -0.003 min
Response: 810301045
Conc: 930.64 ng/ml



#31 AR-1260-1

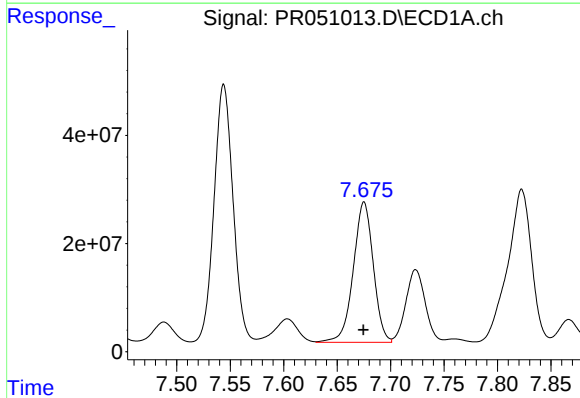
R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 254285207
Conc: 715.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



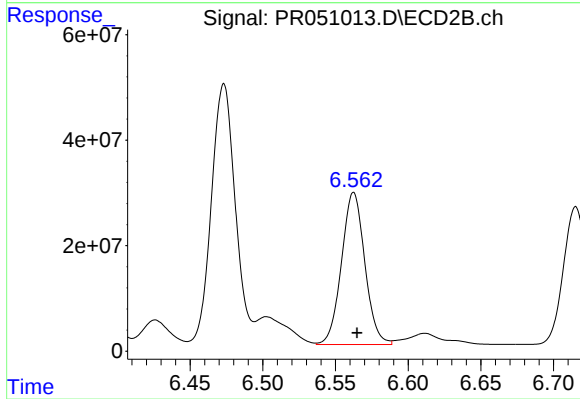
#31 AR-1260-1

R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 347626623
Conc: 864.17 ng/ml



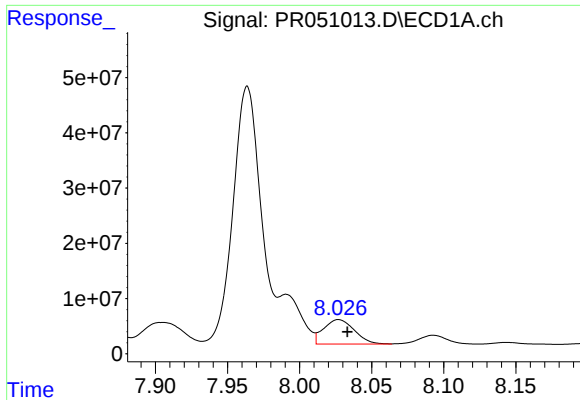
#32 AR-1260-2

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 337898576
Conc: 781.80 ng/ml



#32 AR-1260-2

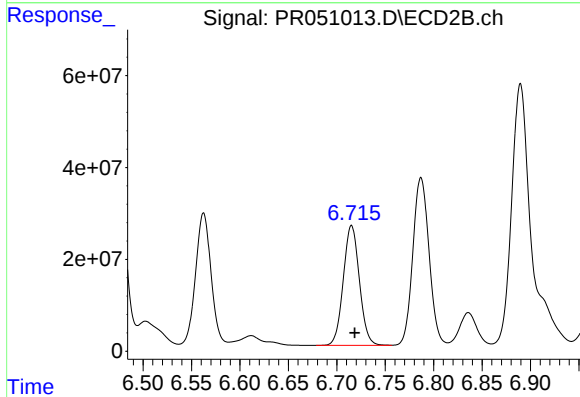
R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 321861515
Conc: 659.51 ng/ml



#33 AR-1260-3

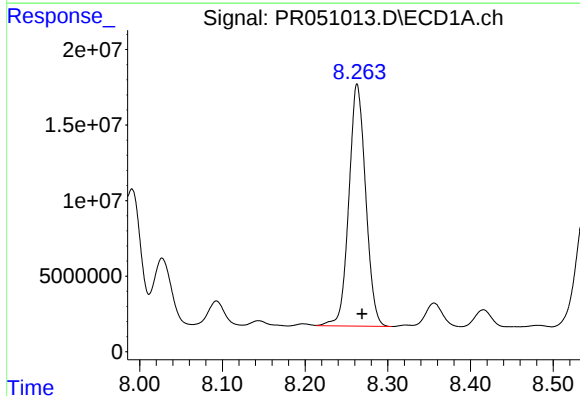
R.T.: 8.027 min
Delta R.T.: -0.006 min
Response: 65793689
Conc: 203.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



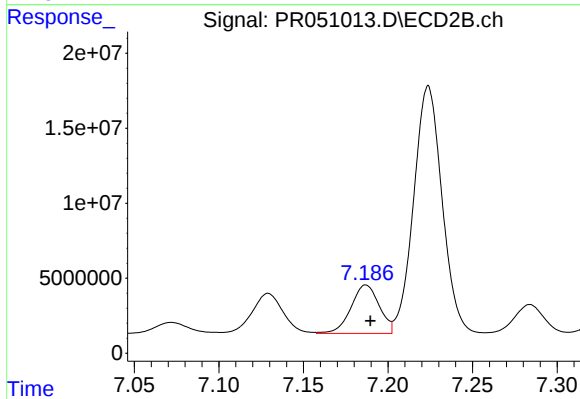
#33 AR-1260-3

R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 300966888
Conc: 643.95 ng/ml



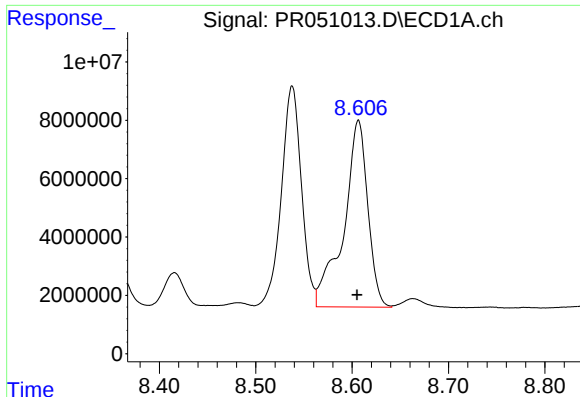
#34 AR-1260-4

R.T.: 8.263 min
Delta R.T.: -0.006 min
Response: 225904923
Conc: 588.02 ng/ml



#34 AR-1260-4

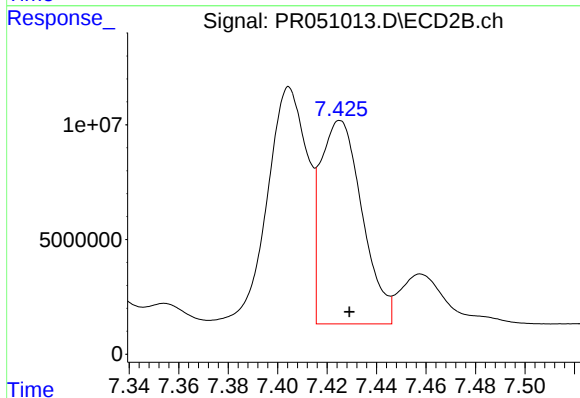
R.T.: 7.187 min
Delta R.T.: -0.003 min
Response: 37557473
Conc: 94.12 ng/ml



#35 AR-1260-5

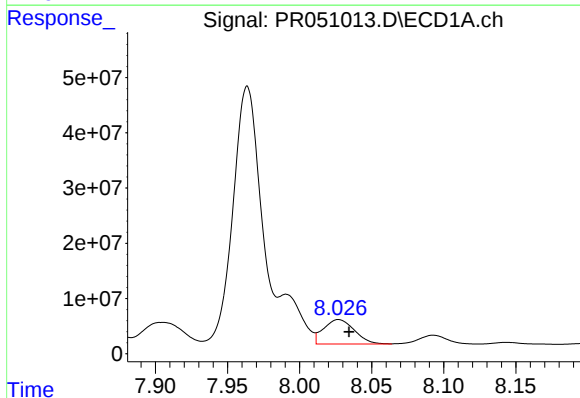
R.T.: 8.607 min
Delta R.T.: 0.002 min
Response: 111100491
Conc: 138.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



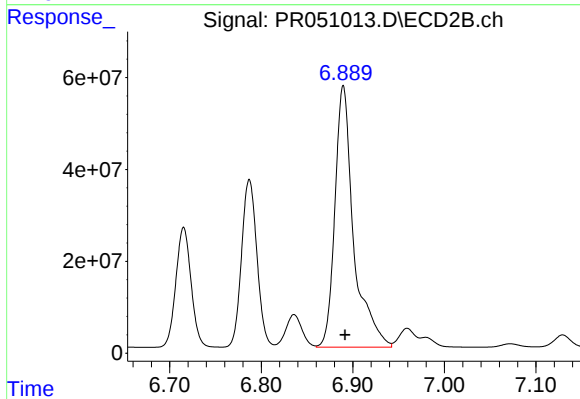
#35 AR-1260-5

R.T.: 7.425 min
Delta R.T.: -0.004 min
Response: 103516898
Conc: 106.31 ng/ml



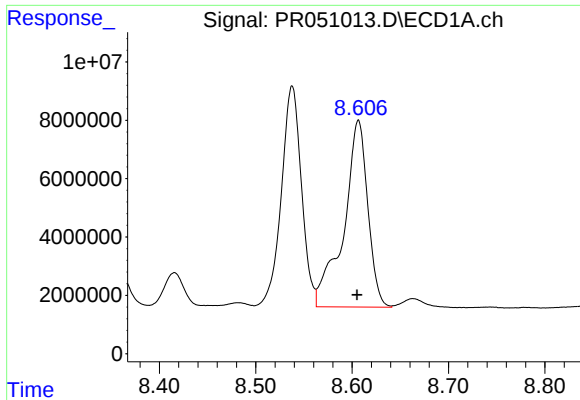
#36 AR-1262-1

R.T.: 8.027 min
Delta R.T.: -0.007 min
Response: 65793689
Conc: 114.38 ng/ml



#36 AR-1262-1

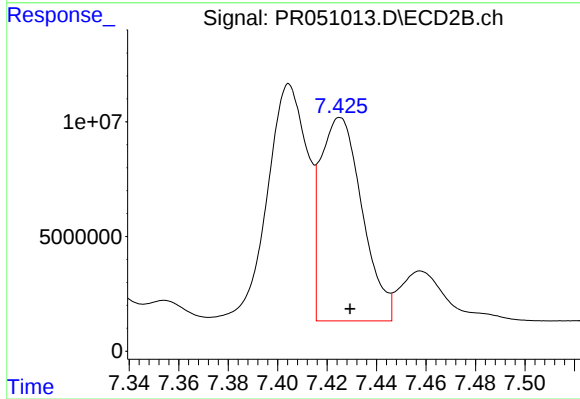
R.T.: 6.890 min
Delta R.T.: -0.002 min
Response: 810301045
Conc: 2283.03 ng/ml



#37 AR-1262-2

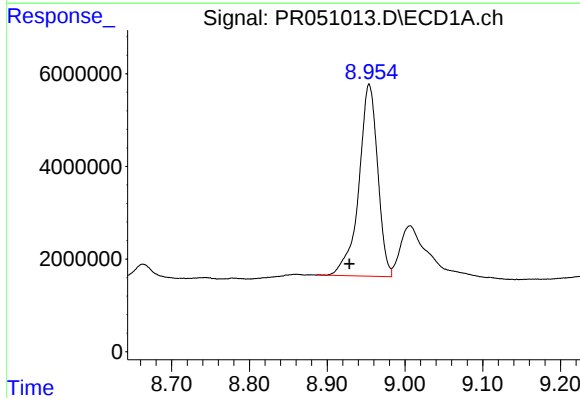
R.T.: 8.607 min
Delta R.T.: 0.002 min
Response: 111100491
Conc: 101.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



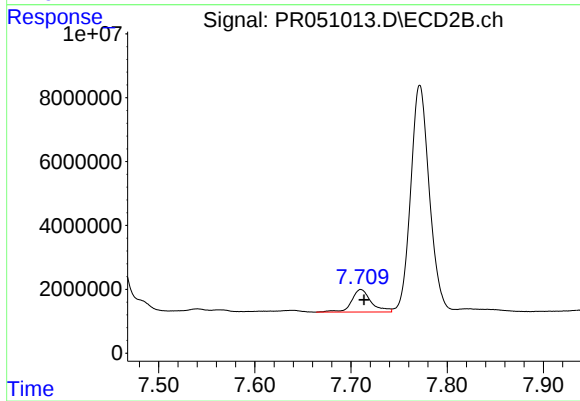
#37 AR-1262-2

R.T.: 7.425 min
Delta R.T.: -0.004 min
Response: 103516898
Conc: 78.36 ng/ml



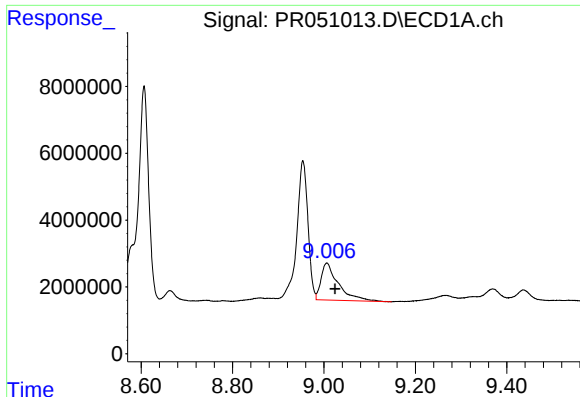
#38 AR-1262-3

R.T.: 8.954 min
Delta R.T.: 0.025 min
Response: 69608341
Conc: 97.66 ng/ml



#38 AR-1262-3

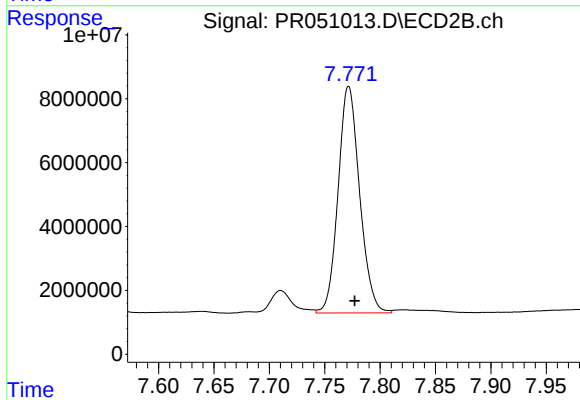
R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 10050699
Conc: 20.29 ng/ml



#39 AR-1262-4

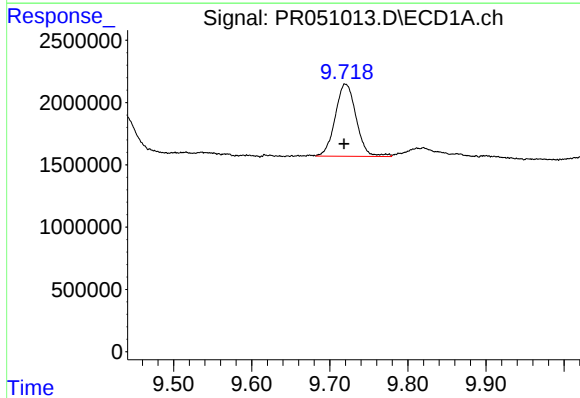
R.T.: 9.007 min
Delta R.T.: -0.018 min
Response: 28822000
Conc: 54.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



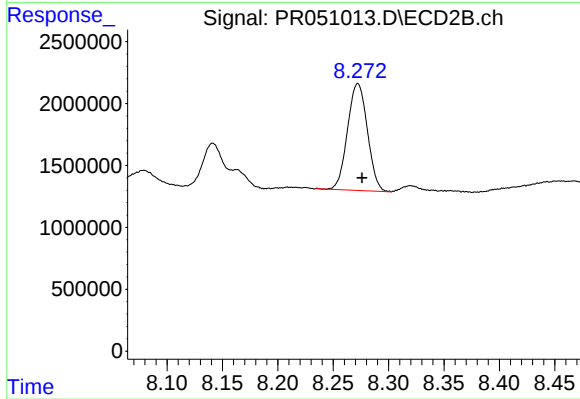
#39 AR-1262-4

R.T.: 7.772 min
Delta R.T.: -0.006 min
Response: 96026618
Conc: 98.45 ng/ml



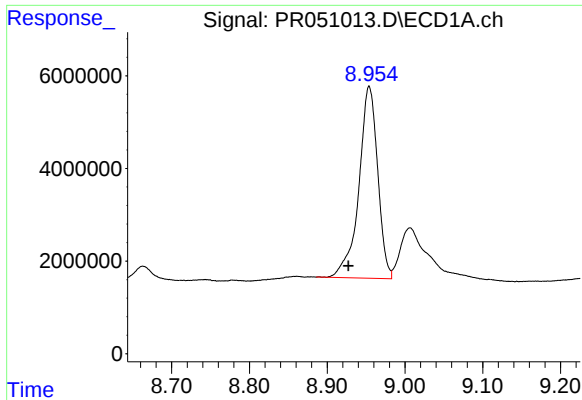
#40 AR-1262-5

R.T.: 9.720 min
Delta R.T.: 0.002 min
Response: 10793082
Conc: 27.08 ng/ml



#40 AR-1262-5

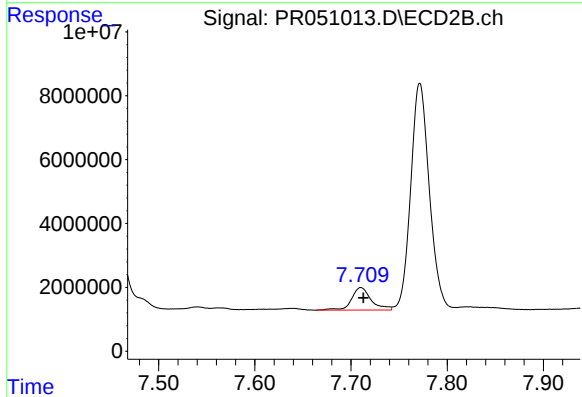
R.T.: 8.272 min
Delta R.T.: -0.004 min
Response: 10765222
Conc: 24.50 ng/ml



#41 AR-1268-1

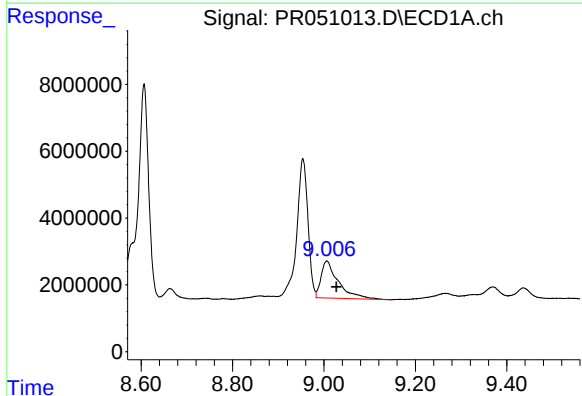
R.T.: 8.954 min
Delta R.T.: 0.027 min
Response: 69608341
Conc: 48.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



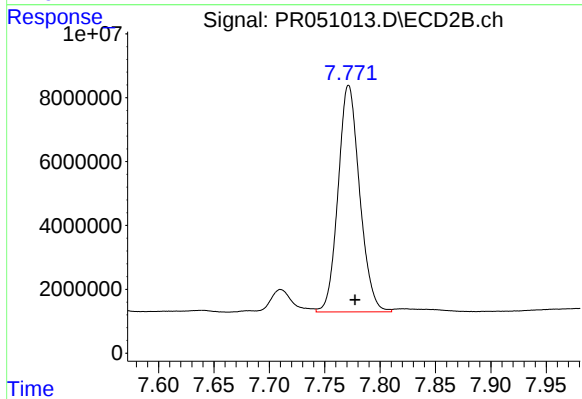
#41 AR-1268-1

R.T.: 7.710 min
Delta R.T.: -0.003 min
Response: 10050699
Conc: 6.01 ng/ml



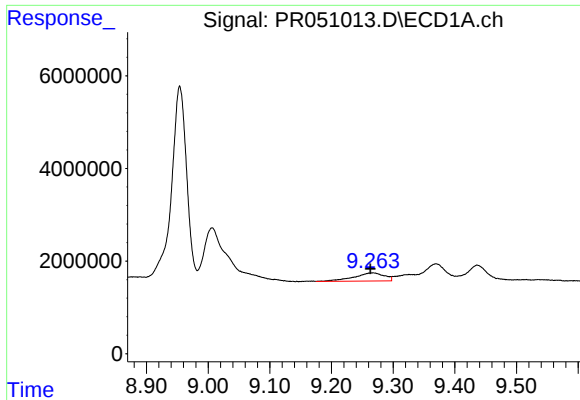
#42 AR-1268-2

R.T.: 9.007 min
Delta R.T.: -0.021 min
Response: 28822000
Conc: 21.96 ng/ml



#42 AR-1268-2

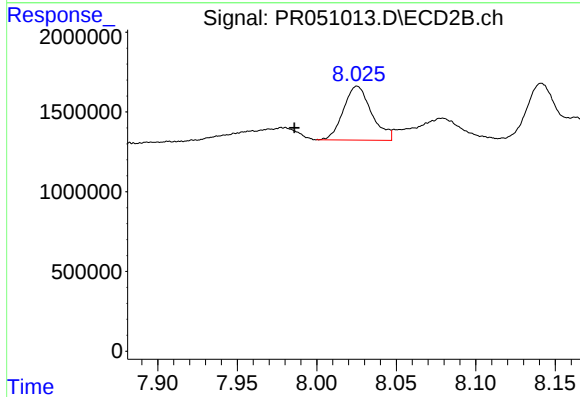
R.T.: 7.772 min
Delta R.T.: -0.006 min
Response: 96026618
Conc: 61.88 ng/ml



#43 AR-1268-3

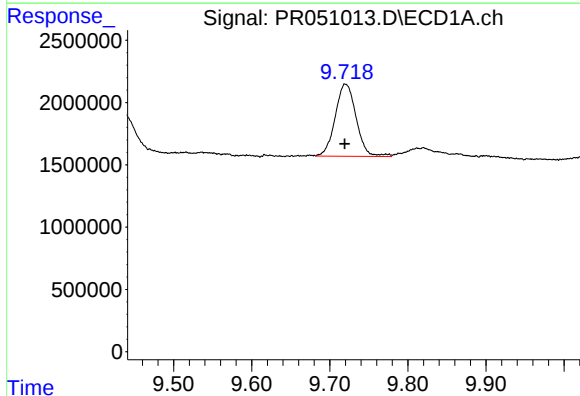
R.T.: 9.267 min
Delta R.T.: 0.004 min
Response: 6112161
Conc: 5.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



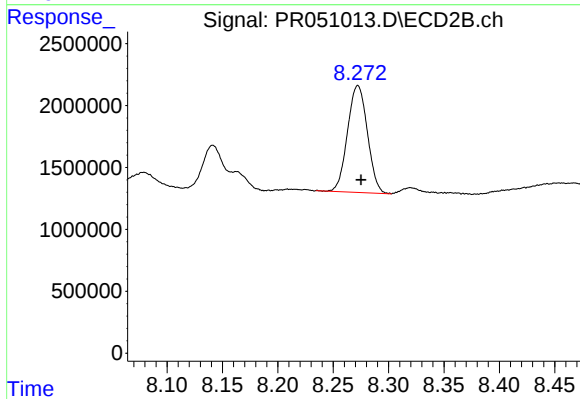
#43 AR-1268-3

R.T.: 8.025 min
Delta R.T.: 0.040 min
Response: 4143427
Conc: 3.22 ng/ml



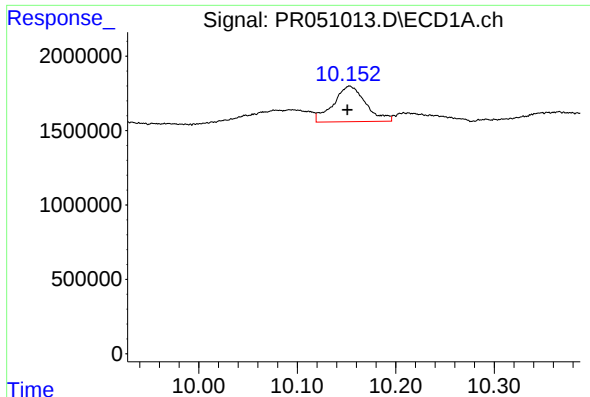
#44 AR-1268-4

R.T.: 9.720 min
Delta R.T.: 0.000 min
Response: 10793082
Conc: 21.79 ng/ml



#44 AR-1268-4

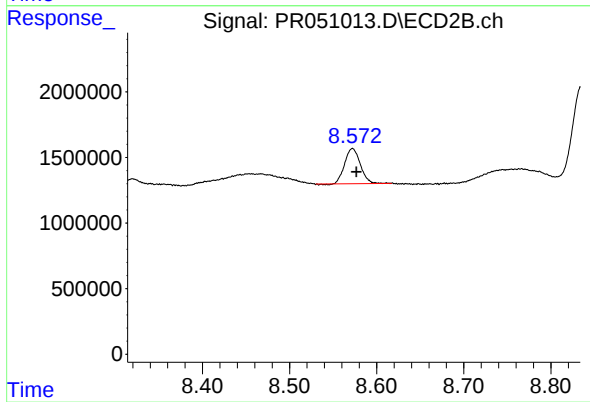
R.T.: 8.272 min
Delta R.T.: -0.003 min
Response: 10765222
Conc: 19.49 ng/ml



#45 AR-1268-5

R.T.: 10.153 min
Delta R.T.: 0.002 min
Response: 5456165
Conc: 1.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.572 min
Delta R.T.: -0.004 min
Response: 3352971
Conc: 0.81 ng/ml