

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061020\
 Data File : PR045792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 08:13
 Operator : AJ\MA
 Sample : L2966-05
 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: Jun 11 16:35:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 18:51:27 2020
 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...	4.773	3.994	29779671	240.7E6	22.187	25.215
2)	SA Decachlor...	10.785	9.127	54381445	432.8E6	33.532	36.089
Target Compounds							
3)	L1 AR-1016-1	5.963	5.095	24865225	205.5E6	488.247	523.156
4)	L1 AR-1016-2	5.986	5.115	86076024	625.2E6	1172.486	1252.983
5)	L1 AR-1016-3	6.055	5.294	6634890	373.3E6	150.073	1398.650 #
6)	L1 AR-1016-4	6.150	5.332	46310406	774.8E6	1251.772	3592.120 #
7)	L1 AR-1016-5	6.444	5.550	117.9E6	998.7E6	3307.110	3470.095
9)	L2 AR-1221-2	5.088	4.300	470753	5167184	52.437	67.417 #
10)	L2 AR-1221-3	5.160	4.422f	281678	6629351	9.368	29.445 #
11)	L3 AR-1232-1	5.160	4.422f	281678	6629351	9.956	31.903 #
12)	L3 AR-1232-2	5.691	5.115	22261615	625.2E6	1344.678	2960.430 #
13)	L3 AR-1232-3	5.986	5.294	86076024	373.3E6	2746.395	3313.363
14)	L3 AR-1232-4	6.150	5.375	46310406	709.6E6	2953.058	6837.479 #
15)	L3 AR-1232-5	6.235	5.550	100.7E6	998.7E6	8125.207	8825.355
16)	L4 AR-1242-1	5.963	5.095	24865225	205.5E6	465.862	489.360
17)	L4 AR-1242-2	5.986	5.115	86076024	625.2E6	1123.288	1150.975
18)	L4 AR-1242-3	6.055	5.294	6634890	373.3E6	142.259	1276.506 #
19)	L4 AR-1242-4	6.150	5.375	46310406	709.6E6	1206.821	2482.918 #
20)	L4 AR-1242-5	6.892	5.905	158.0E6	1015.3E6	3633.355	2631.289 #
21)	L5 AR-1248-1	5.963	5.095	24865225	205.5E6	619.168	639.997
22)	L5 AR-1248-2	6.235	5.332	100.7E6	774.8E6	1827.504	1952.914
23)	L5 AR-1248-3	6.444	5.375	117.9E6	709.6E6	1921.038	1729.706
24)	L5 AR-1248-4	6.852	5.550	84960006	998.7E6	1157.780	1976.651 #
25)	L5 AR-1248-5	6.892	5.947	158.0E6	1222.4E6	2272.515	2365.799
26)	L6 AR-1254-1	6.824	5.905	107.2E6	1015.3E6	1501.635	1288.669
27)	L6 AR-1254-2	7.050	6.052	166.5E6	430.7E6	1482.599	627.960 #
28)	L6 AR-1254-3	7.416	6.462	99748229	909.5E6	817.521	793.321
29)	L6 AR-1254-4	7.703	6.689	60081773	490.1E6	634.226	651.985
30)	L6 AR-1254-5	8.149	7.109	192.4E6	1794.7E6	1881.190	1797.886
31)	L7 AR-1260-1	7.576	6.608	18366980	355.1E6	257.509	645.410 #
32)	L7 AR-1260-2	7.832	6.782	97692398	239.6E6	1097.849	347.238 #
33)	L7 AR-1260-3	8.194	6.936	7073556	150.9E6	103.147	239.278 #
34)	L7 AR-1260-4	8.439	7.414	15349324	81164219	189.178	147.449
35)	L7 AR-1260-5	8.790	7.650	14489268	193.9E6	82.809	133.327 #
36)	L8 AR-1262-1	8.259	7.109	3620937	1794.7E6	67.492	3058.253 #
37)	L8 AR-1262-2	8.790	7.650	14489268	193.9E6	57.273	87.348 #
38)	L8 AR-1262-3	9.126	7.938	1990670	33373113	17.983	35.645 #
39)	L8 AR-1262-4	9.210	8.002	4897040	108.0E6	37.832	64.634 #
40)	L8 AR-1262-5	9.958	8.522	4217352	40468648	42.991	47.485
41)	L9 AR-1268-1	9.126	7.938	1990670	33373113	7.186	14.116 #
42)	L9 AR-1268-2	9.210	8.002	4897040	108.0E6	18.895	47.558 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061020\
 Data File : PR045792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 08:13
 Operator : AJ\MA
 Sample : L2966-05
 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: Jun 11 16:35:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 18:51:27 2020
 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
43) L9	AR-1268-3	9.476	8.218	844218	7678688	3.897	4.049
44) L9	AR-1268-4	9.958	8.522	4217352	40468648	42.251	47.977
45) L9	AR-1268-5	10.413	8.842	2053714	14934130	2.712	2.449

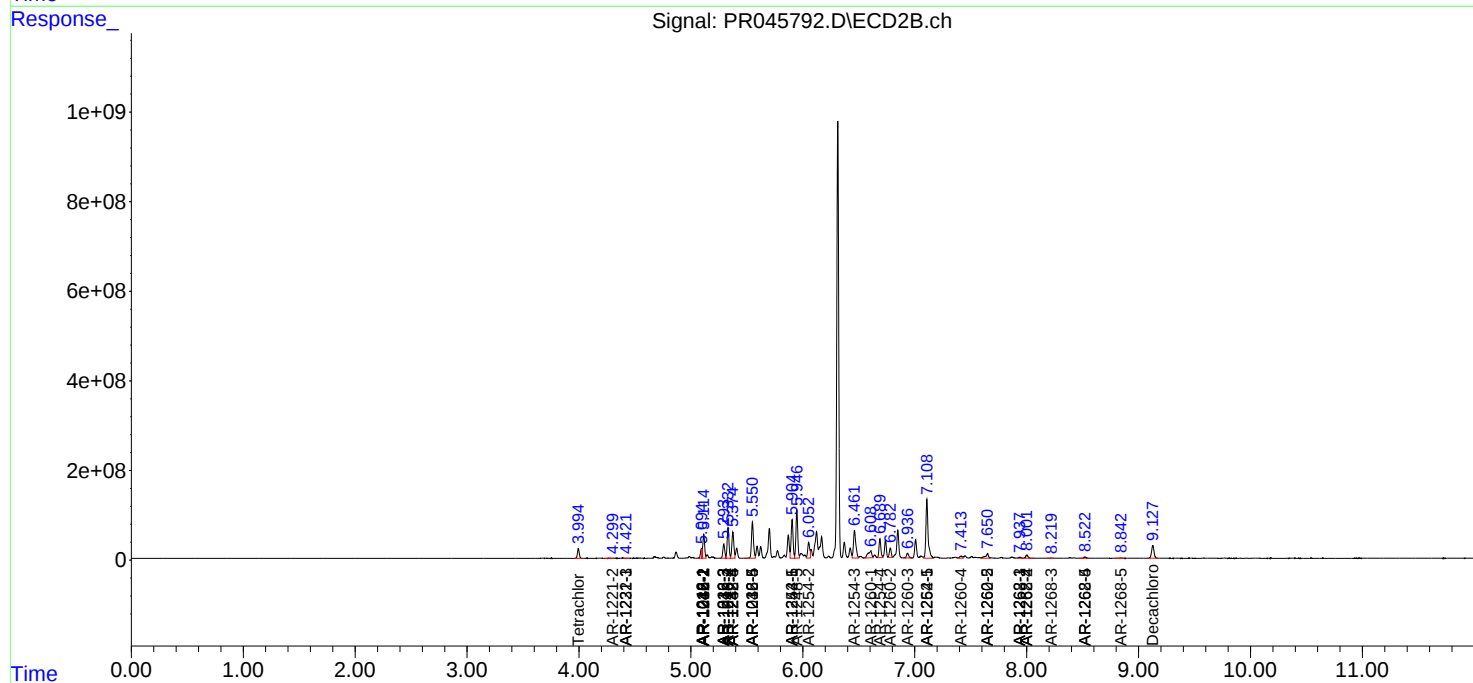
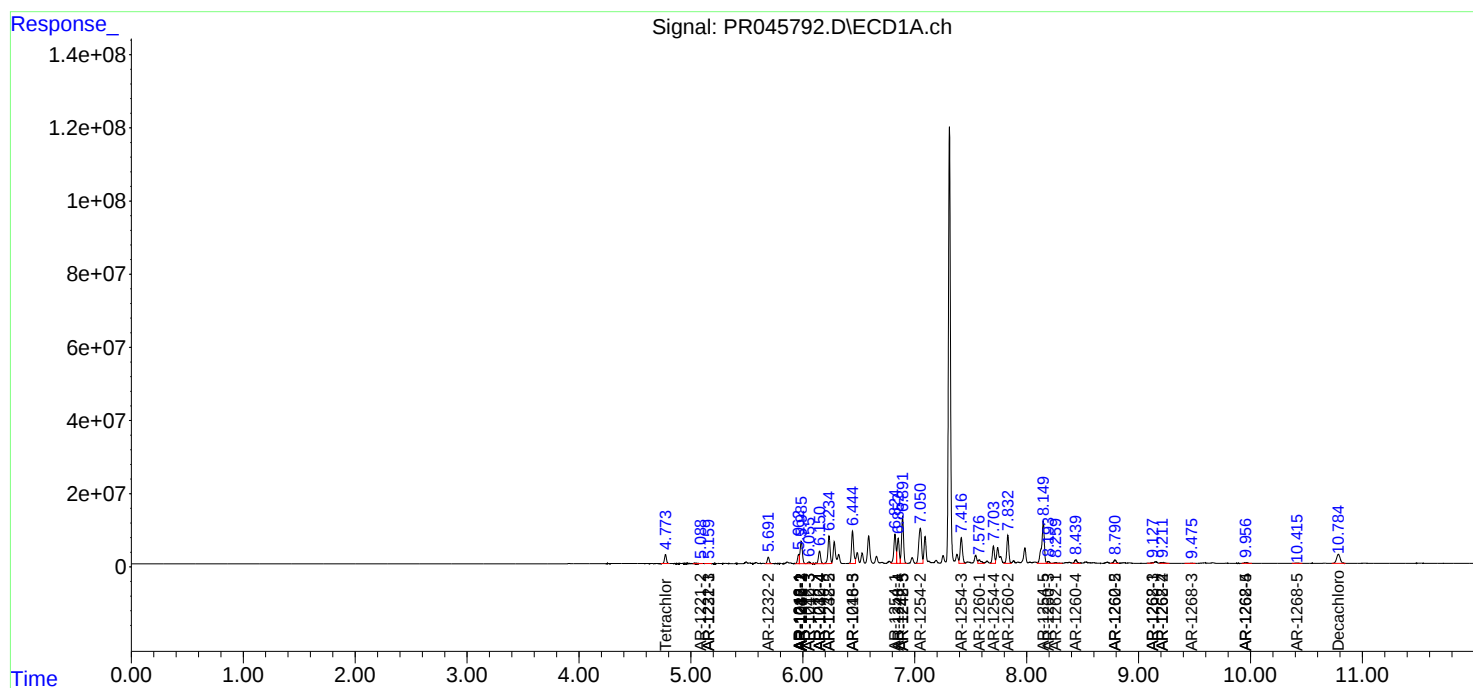
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

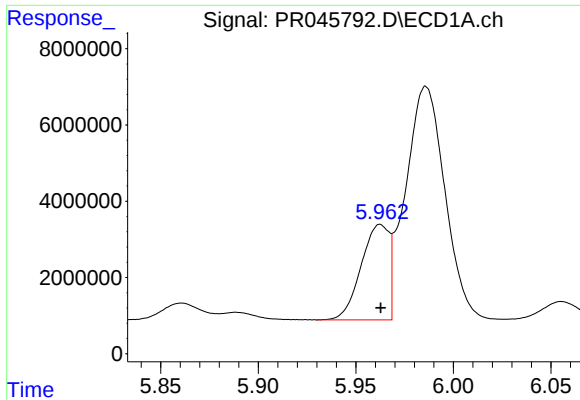
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061020\
Data File : PR045792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2020 08:13
Operator : AJ\MA
Sample : L2966-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 16:35:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 18:51:27 2020
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

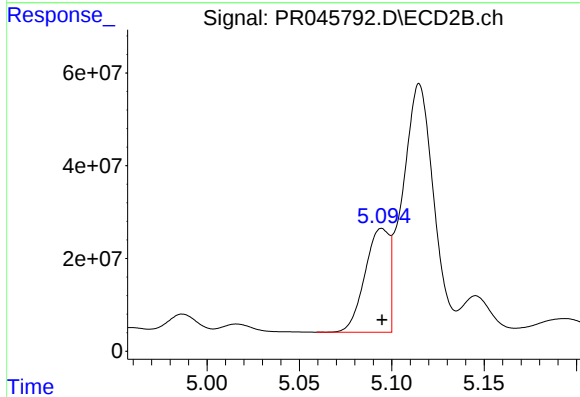




#3 AR-1016-1

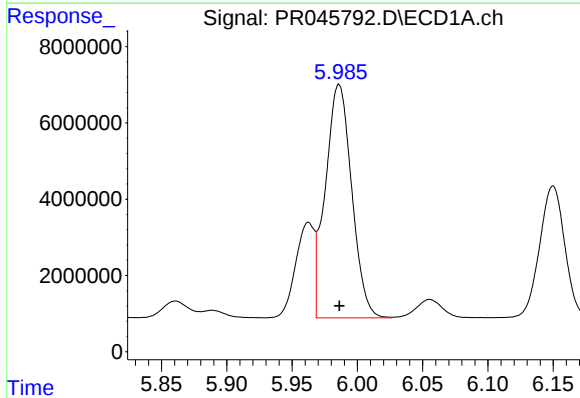
R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 24865225
Conc: 488.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



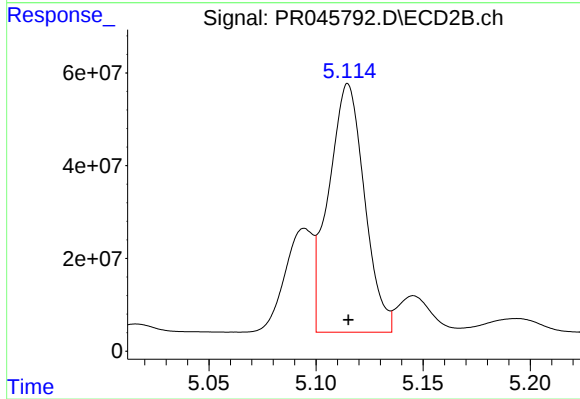
#3 AR-1016-1

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 205549037
Conc: 523.16 ng/ml



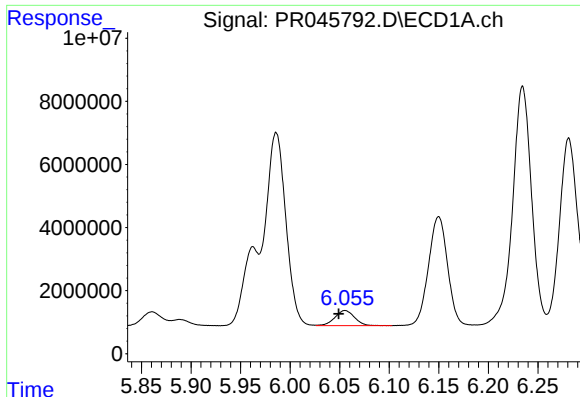
#4 AR-1016-2

R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 86076024
Conc: 1172.49 ng/ml



#4 AR-1016-2

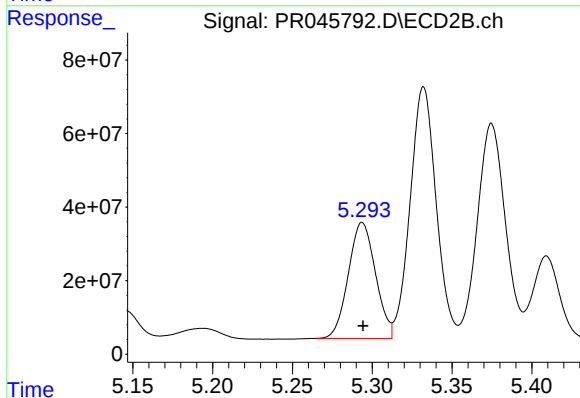
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 625216710
Conc: 1252.98 ng/ml



#5 AR-1016-3

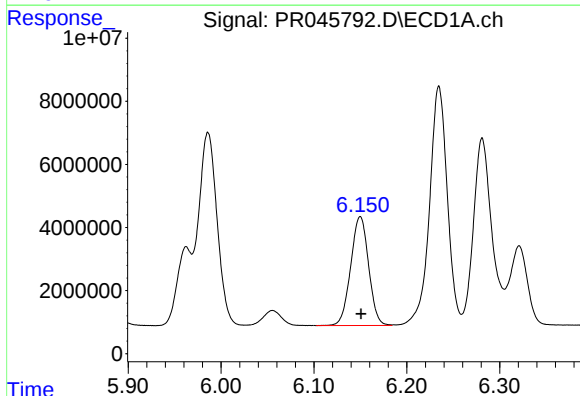
R.T.: 6.055 min
Delta R.T.: 0.006 min
Response: 6634890
Conc: 150.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



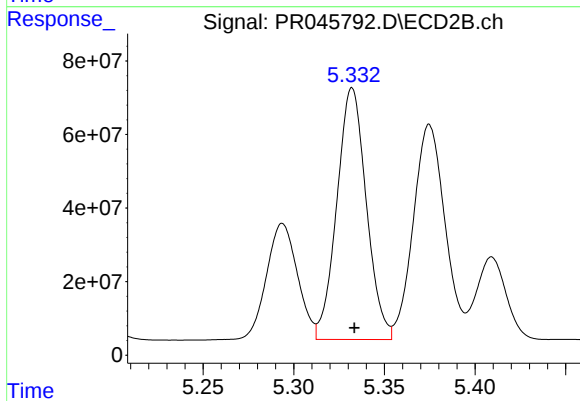
#5 AR-1016-3

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 373339214
Conc: 1398.65 ng/ml



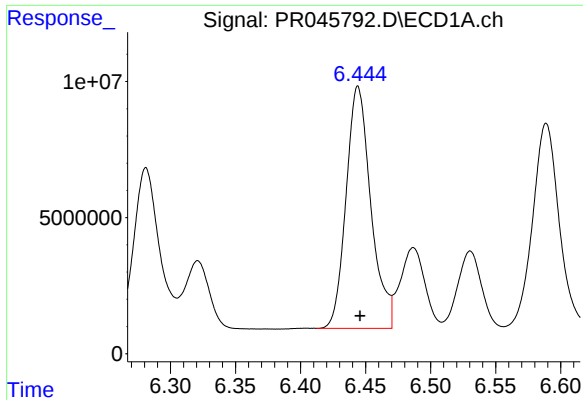
#6 AR-1016-4

R.T.: 6.150 min
Delta R.T.: -0.001 min
Response: 46310406
Conc: 1251.77 ng/ml



#6 AR-1016-4

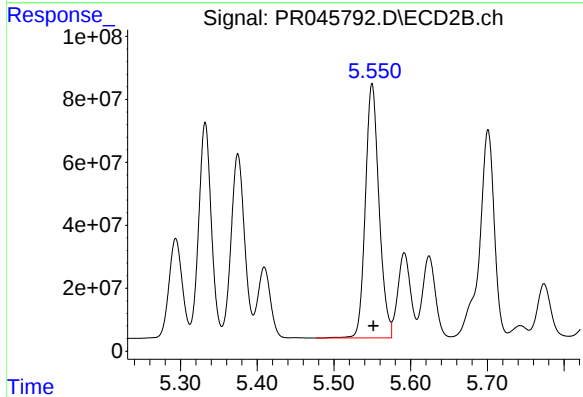
R.T.: 5.332 min
Delta R.T.: -0.001 min
Response: 774761282
Conc: 3592.12 ng/ml



#7 AR-1016-5

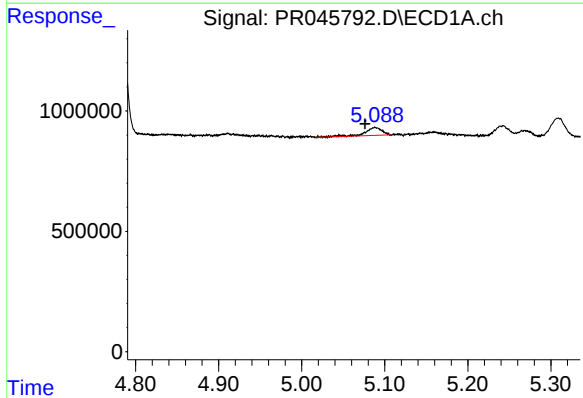
R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 117896996
Conc: 3307.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



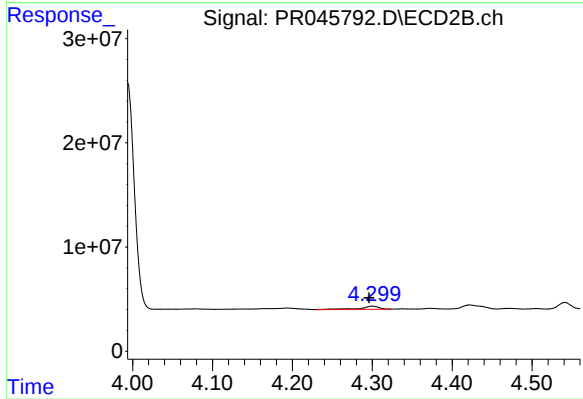
#7 AR-1016-5

R.T.: 5.550 min
Delta R.T.: -0.001 min
Response: 998723787
Conc: 3470.10 ng/ml



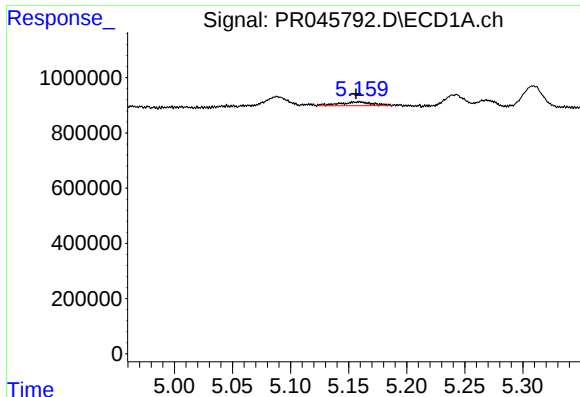
#9 AR-1221-2

R.T.: 5.088 min
Delta R.T.: 0.012 min
Response: 470753
Conc: 52.44 ng/ml



#9 AR-1221-2

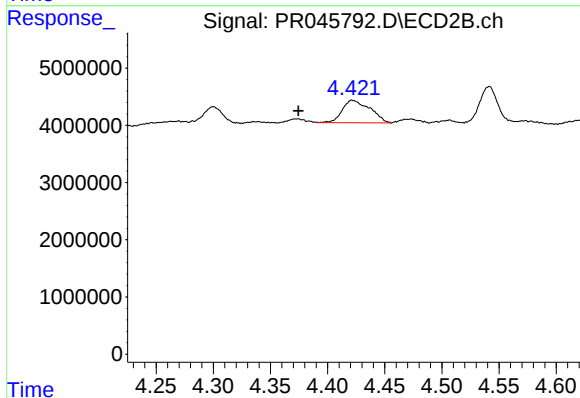
R.T.: 4.300 min
Delta R.T.: 0.004 min
Response: 5167184
Conc: 67.42 ng/ml



#10 AR-1221-3

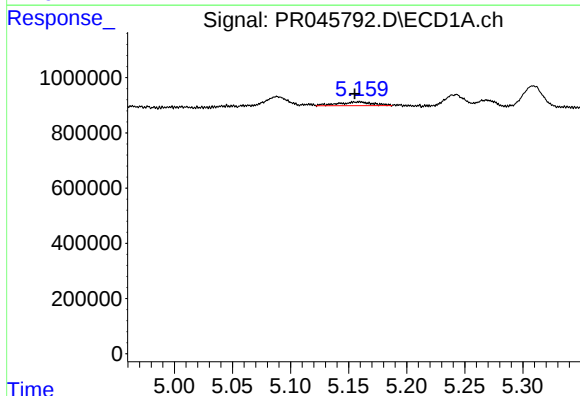
R.T.: 5.160 min
Delta R.T.: 0.004 min
Response: 281678
Conc: 9.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



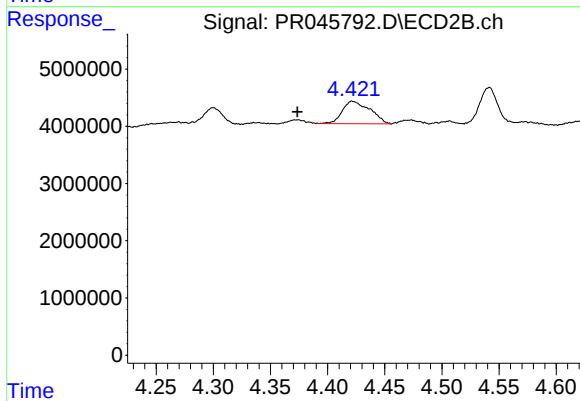
#10 AR-1221-3

R.T.: 4.422 min
Delta R.T.: 0.047 min
Response: 6629351
Conc: 29.45 ng/ml



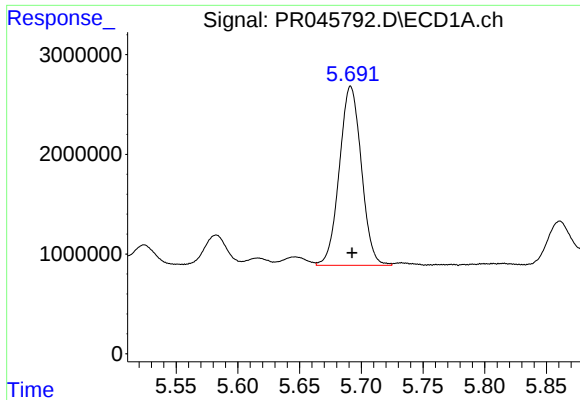
#11 AR-1232-1

R.T.: 5.160 min
Delta R.T.: 0.005 min
Response: 281678
Conc: 9.96 ng/ml



#11 AR-1232-1

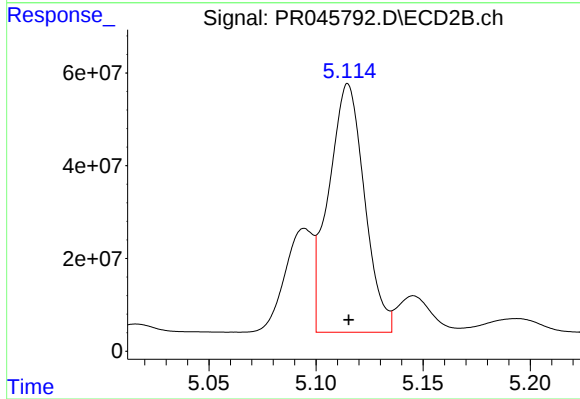
R.T.: 4.422 min
Delta R.T.: 0.048 min
Response: 6629351
Conc: 31.90 ng/ml



#12 AR-1232-2

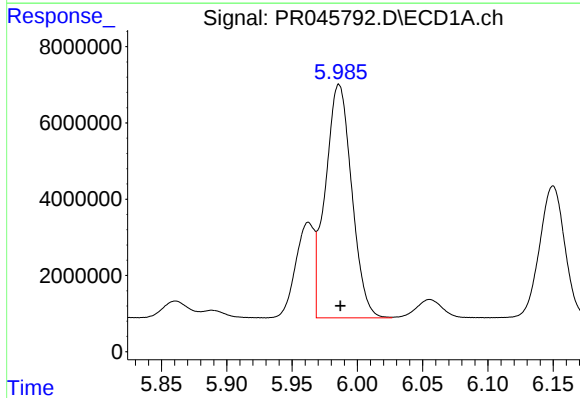
R.T.: 5.691 min
Delta R.T.: -0.001 min
Response: 22261615
Conc: 1344.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



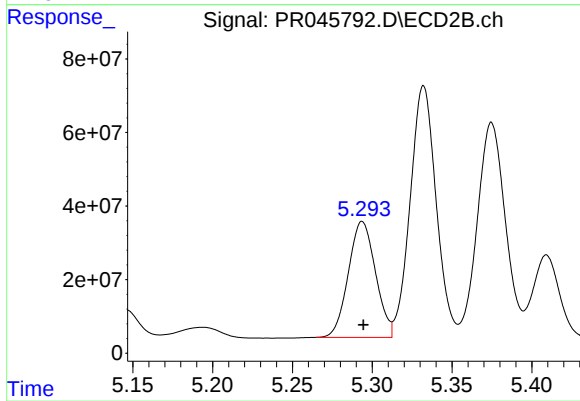
#12 AR-1232-2

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 625216710
Conc: 2960.43 ng/ml



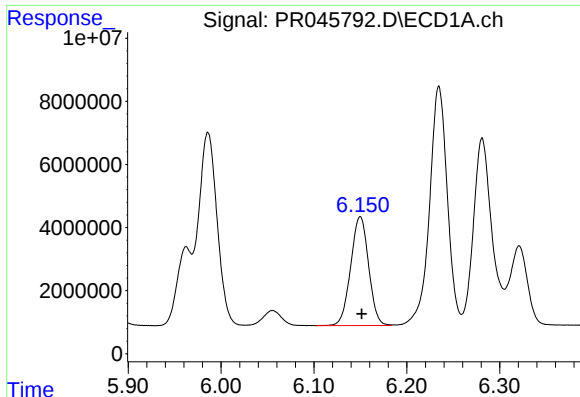
#13 AR-1232-3

R.T.: 5.986 min
Delta R.T.: -0.001 min
Response: 86076024
Conc: 2746.39 ng/ml



#13 AR-1232-3

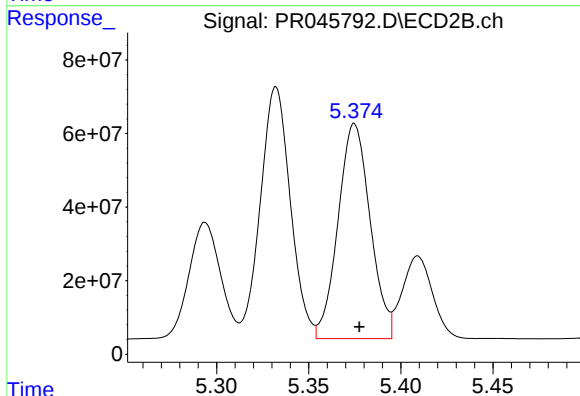
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 373339214
Conc: 3313.36 ng/ml



#14 AR-1232-4

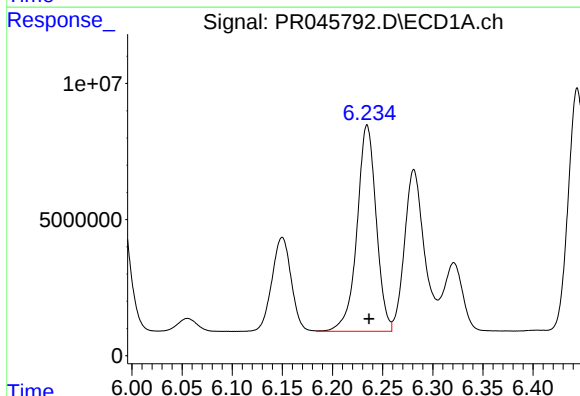
R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 46310406
Conc: 2953.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



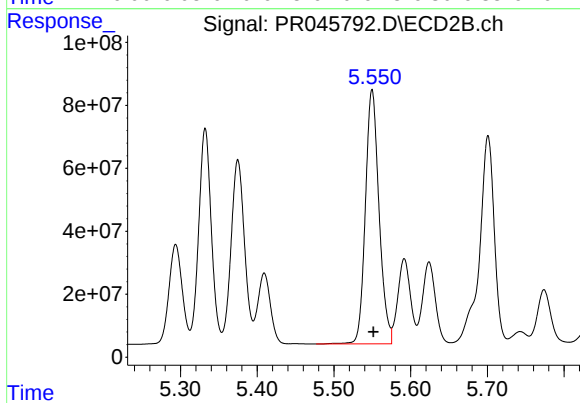
#14 AR-1232-4

R.T.: 5.375 min
Delta R.T.: -0.003 min
Response: 709594384
Conc: 6837.48 ng/ml



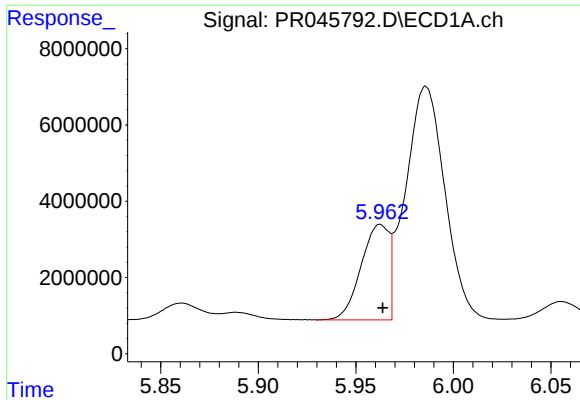
#15 AR-1232-5

R.T.: 6.235 min
Delta R.T.: -0.002 min
Response: 100712042
Conc: 8125.21 ng/ml



#15 AR-1232-5

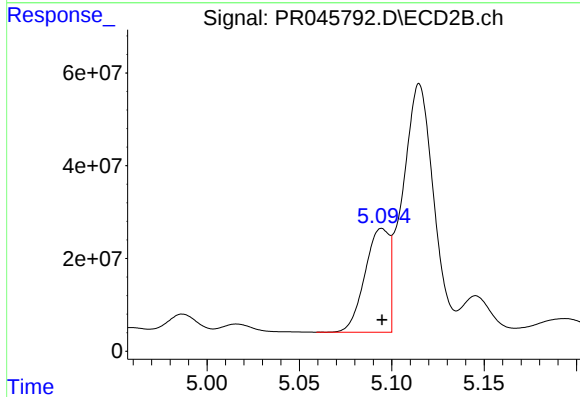
R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 998723787
Conc: 8825.35 ng/ml



#16 AR-1242-1

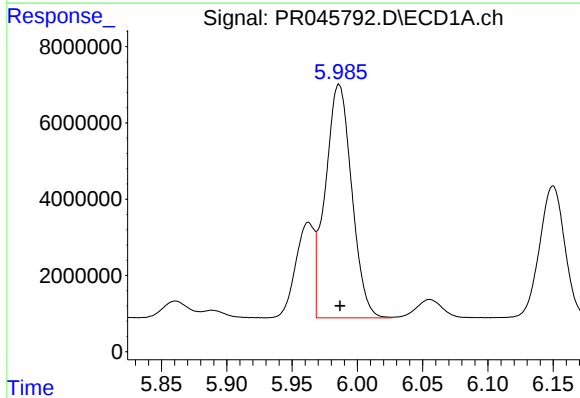
R.T.: 5.963 min
Delta R.T.: -0.001 min
Response: 24865225
Conc: 465.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



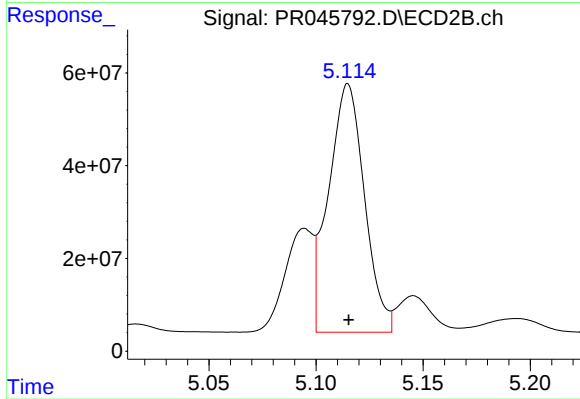
#16 AR-1242-1

R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 205549037
Conc: 489.36 ng/ml



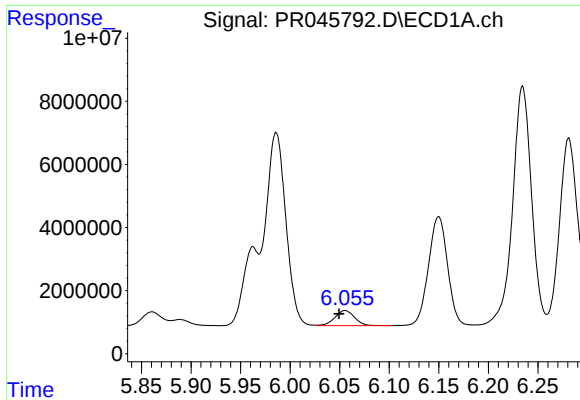
#17 AR-1242-2

R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 86076024
Conc: 1123.29 ng/ml



#17 AR-1242-2

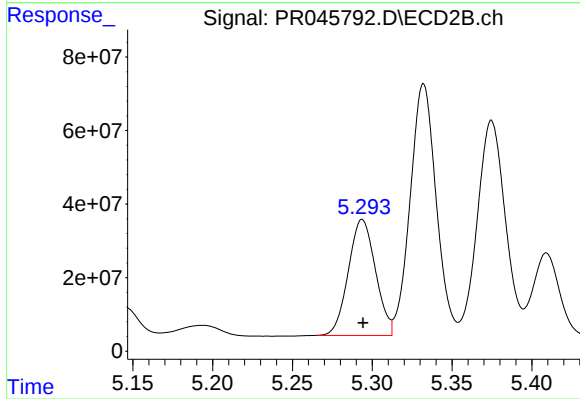
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 625216710
Conc: 1150.97 ng/ml



#18 AR-1242-3

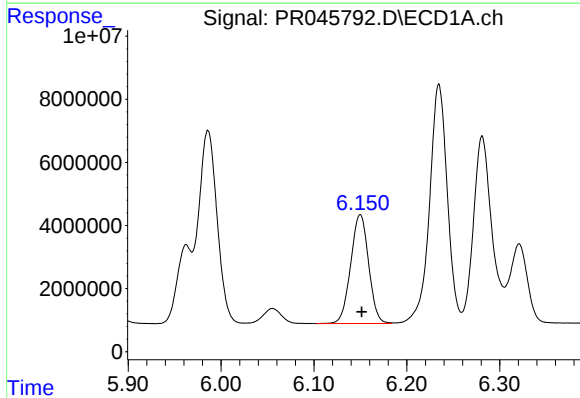
R.T.: 6.055 min
Delta R.T.: 0.006 min
Response: 6634890
Conc: 142.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



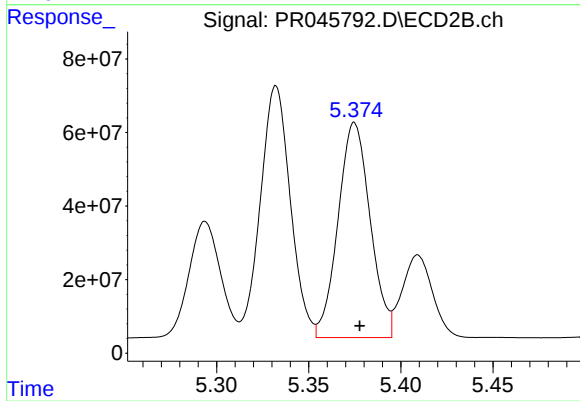
#18 AR-1242-3

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 373339214
Conc: 1276.51 ng/ml



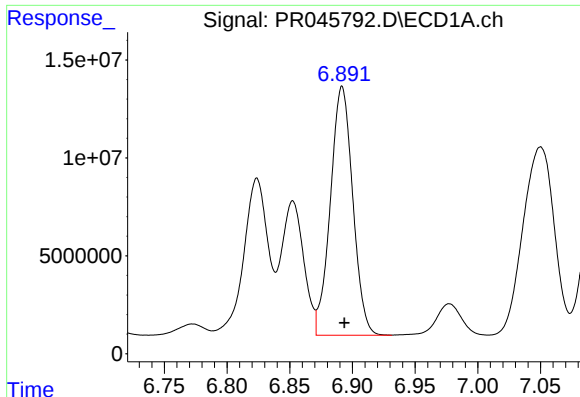
#19 AR-1242-4

R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 46310406
Conc: 1206.82 ng/ml



#19 AR-1242-4

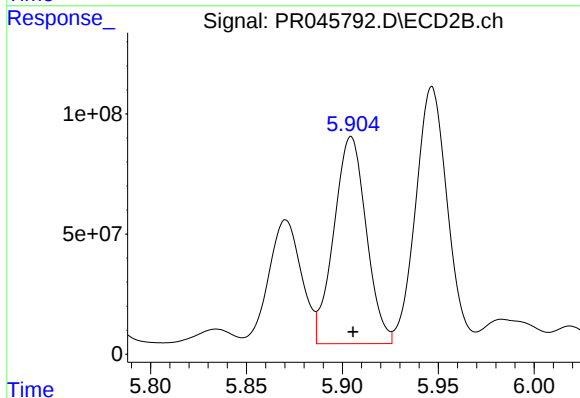
R.T.: 5.375 min
Delta R.T.: -0.003 min
Response: 709594384
Conc: 2482.92 ng/ml



#20 AR-1242-5

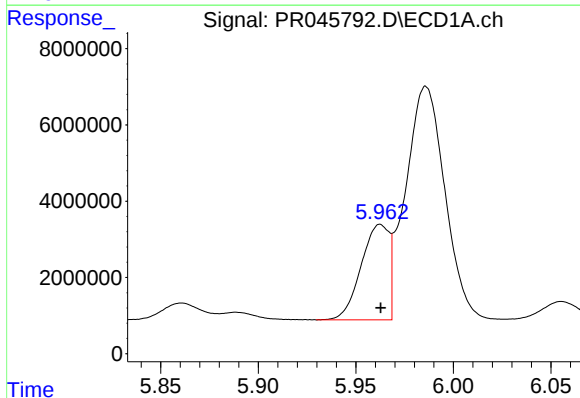
R.T.: 6.892 min
Delta R.T.: -0.002 min
Response: 157991646
Conc: 3633.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



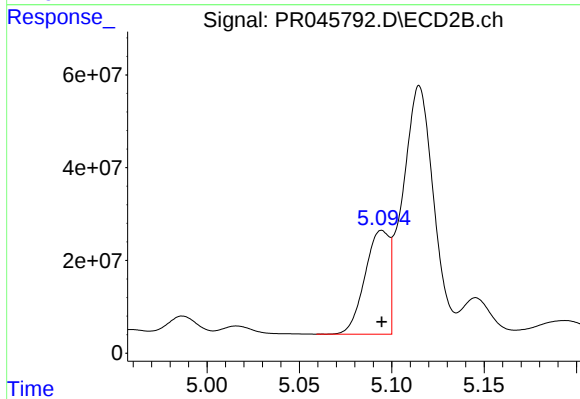
#20 AR-1242-5

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 1015343143
Conc: 2631.29 ng/ml



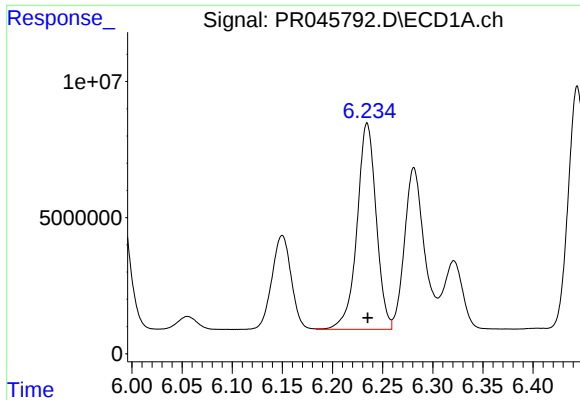
#21 AR-1248-1

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 24865225
Conc: 619.17 ng/ml



#21 AR-1248-1

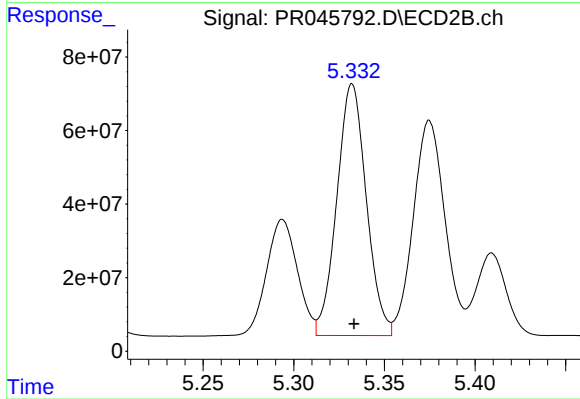
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 205549037
Conc: 640.00 ng/ml



#22 AR-1248-2

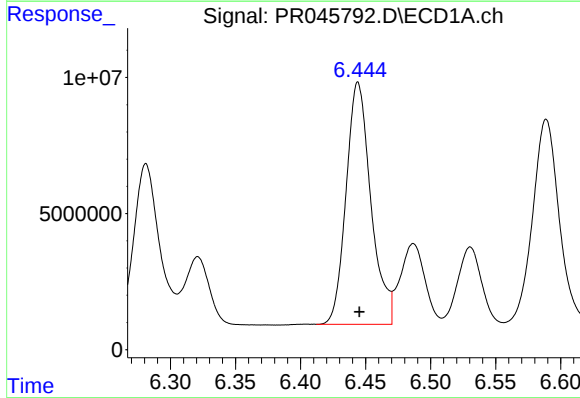
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 100712042
Conc: 1827.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



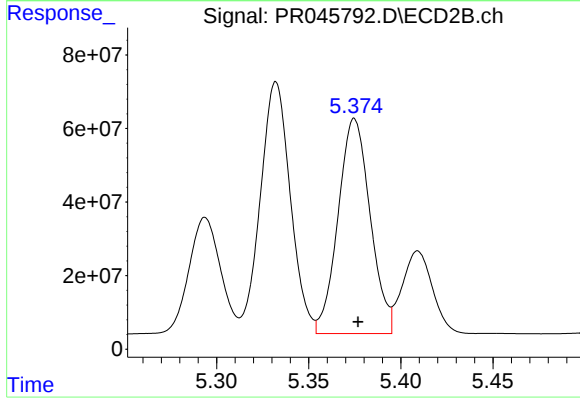
#22 AR-1248-2

R.T.: 5.332 min
Delta R.T.: -0.001 min
Response: 774761282
Conc: 1952.91 ng/ml



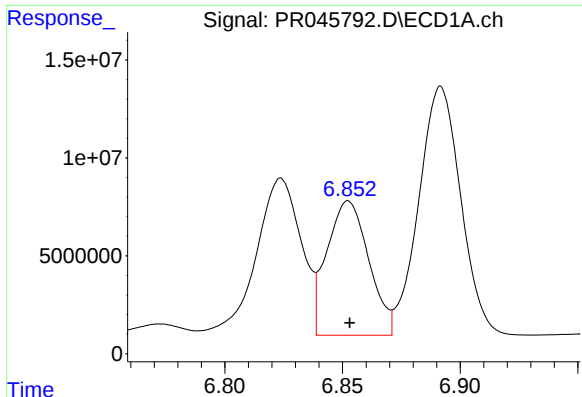
#23 AR-1248-3

R.T.: 6.444 min
Delta R.T.: -0.001 min
Response: 117896996
Conc: 1921.04 ng/ml



#23 AR-1248-3

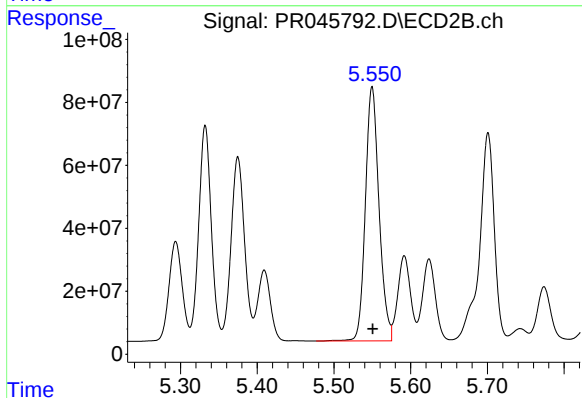
R.T.: 5.375 min
Delta R.T.: -0.002 min
Response: 709594384
Conc: 1729.71 ng/ml



#24 AR-1248-4

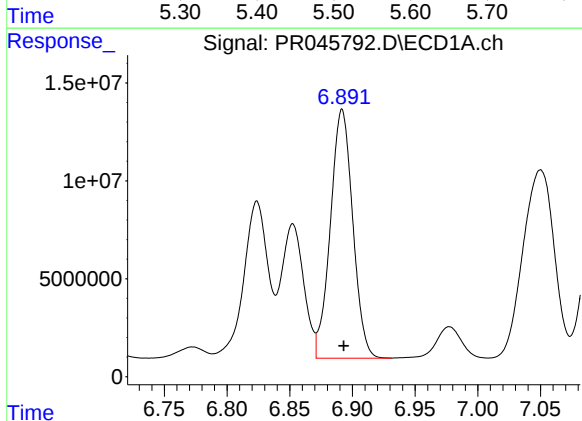
R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 84960006
Conc: 1157.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



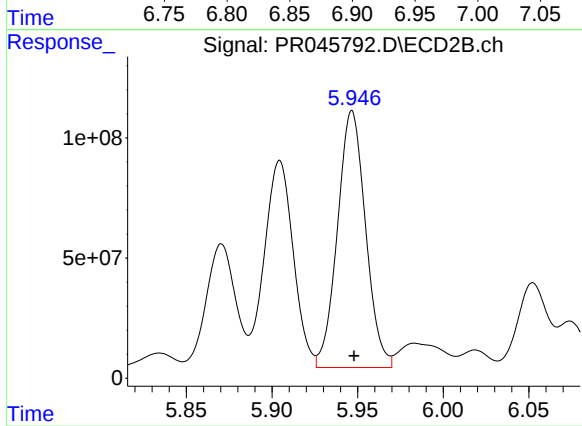
#24 AR-1248-4

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 998723787
Conc: 1976.65 ng/ml



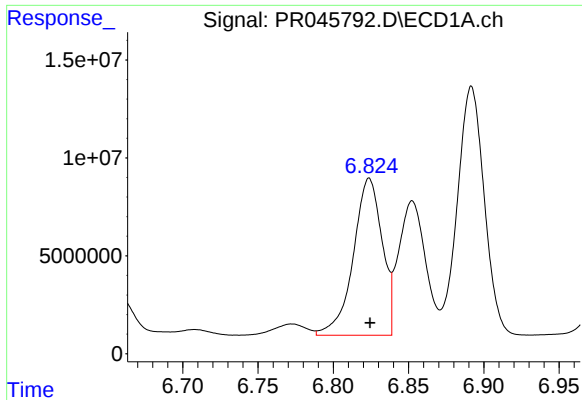
#25 AR-1248-5

R.T.: 6.892 min
Delta R.T.: -0.001 min
Response: 157991646
Conc: 2272.51 ng/ml



#25 AR-1248-5

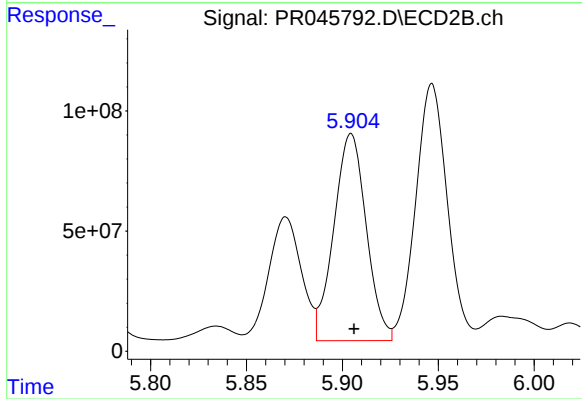
R.T.: 5.947 min
Delta R.T.: -0.001 min
Response: 1222380158
Conc: 2365.80 ng/ml



#26 AR-1254-1

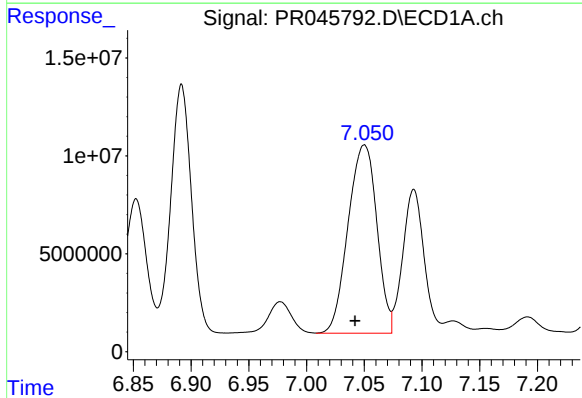
R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 107193995
Conc: 1501.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



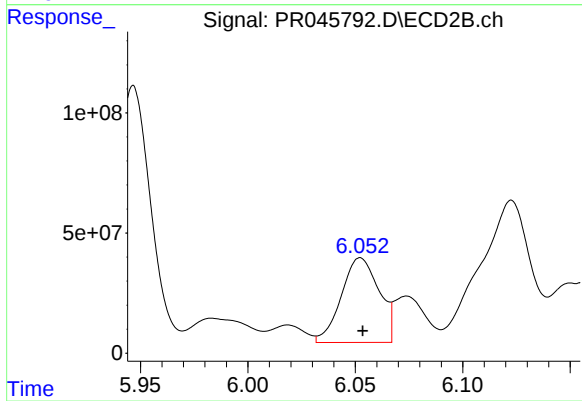
#26 AR-1254-1

R.T.: 5.905 min
Delta R.T.: -0.002 min
Response: 1015343143
Conc: 1288.67 ng/ml



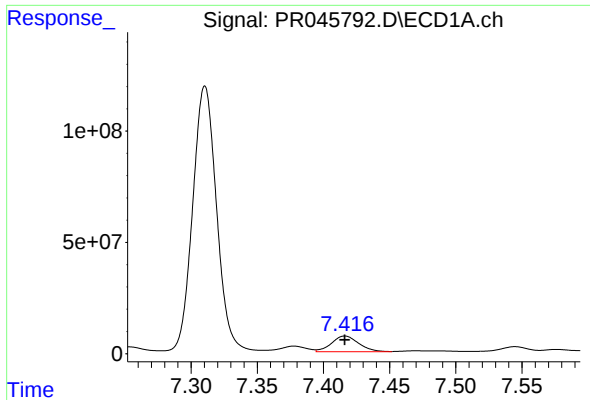
#27 AR-1254-2

R.T.: 7.050 min
Delta R.T.: 0.008 min
Response: 166468788
Conc: 1482.60 ng/ml



#27 AR-1254-2

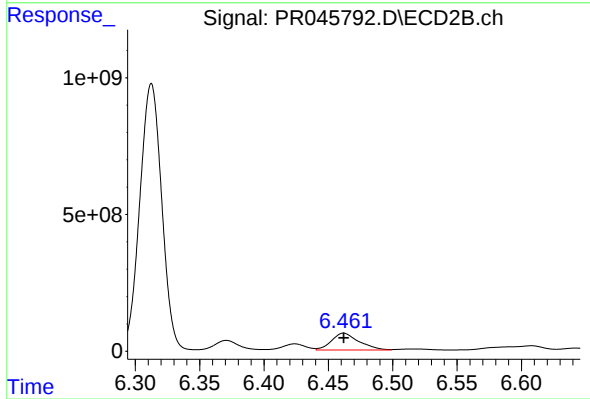
R.T.: 6.052 min
Delta R.T.: -0.001 min
Response: 430719110
Conc: 627.96 ng/ml



#28 AR-1254-3

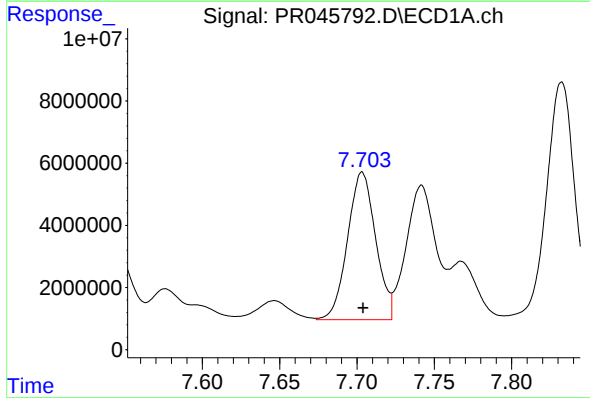
R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 99748229
Conc: 817.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



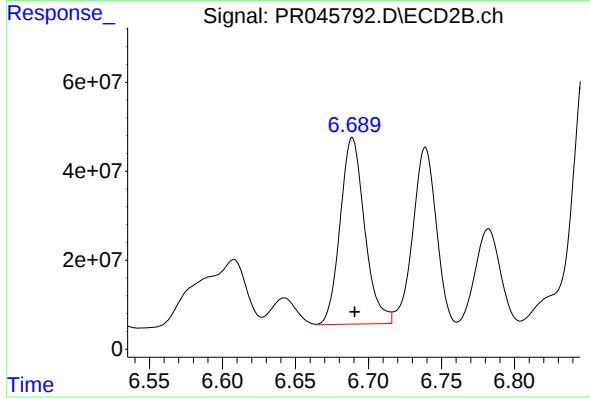
#28 AR-1254-3

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 909503605
Conc: 793.32 ng/ml



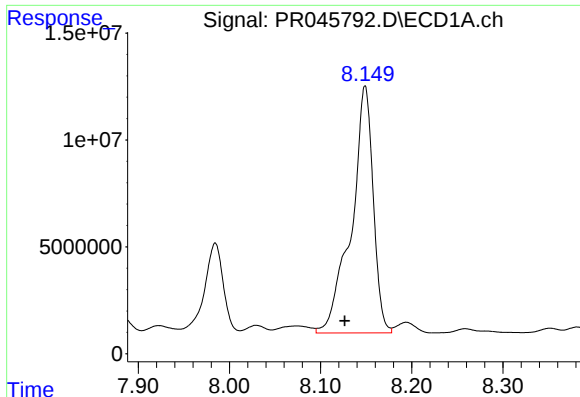
#29 AR-1254-4

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 60081773
Conc: 634.23 ng/ml



#29 AR-1254-4

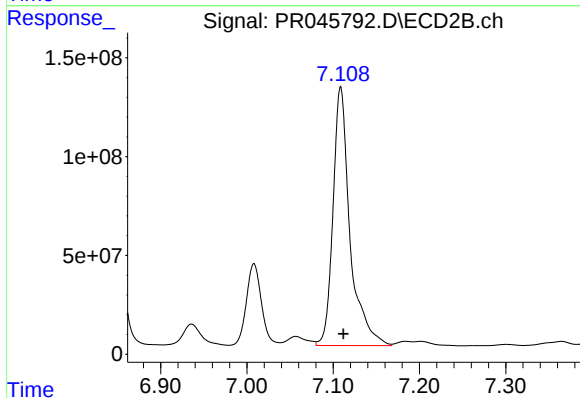
R.T.: 6.689 min
Delta R.T.: -0.002 min
Response: 490080606
Conc: 651.99 ng/ml



#30 AR-1254-5

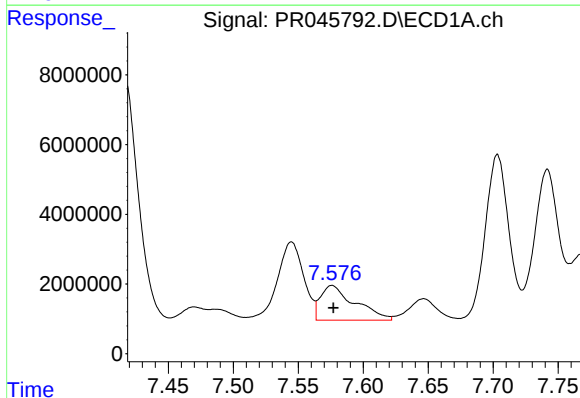
R.T.: 8.149 min
Delta R.T.: 0.023 min
Response: 192355985
Conc: 1881.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



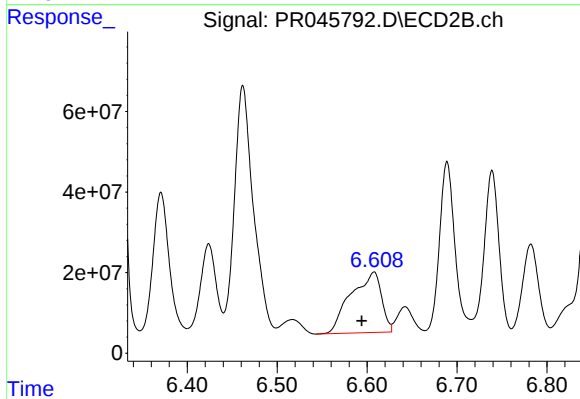
#30 AR-1254-5

R.T.: 7.109 min
Delta R.T.: -0.003 min
Response: 1794688908
Conc: 1797.89 ng/ml



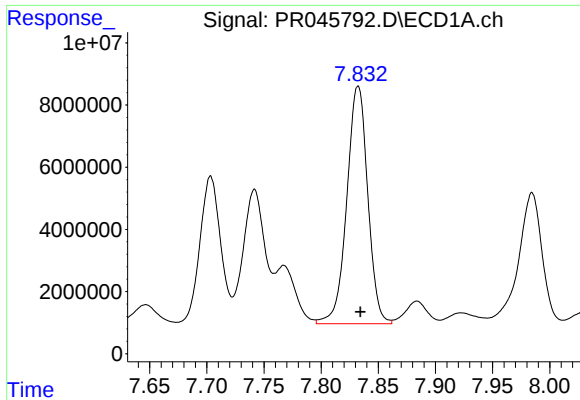
#31 AR-1260-1

R.T.: 7.576 min
Delta R.T.: -0.001 min
Response: 18366980
Conc: 257.51 ng/ml



#31 AR-1260-1

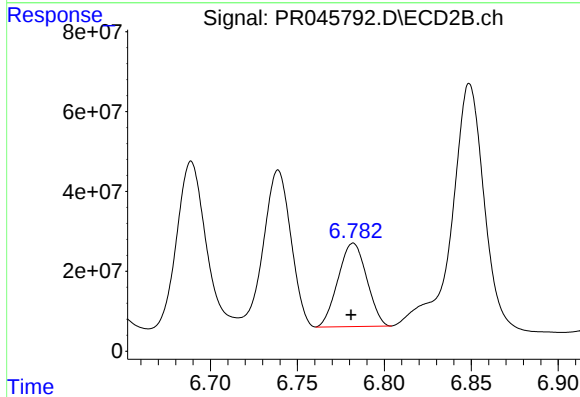
R.T.: 6.608 min
Delta R.T.: 0.014 min
Response: 355135735
Conc: 645.41 ng/ml



#32 AR-1260-2

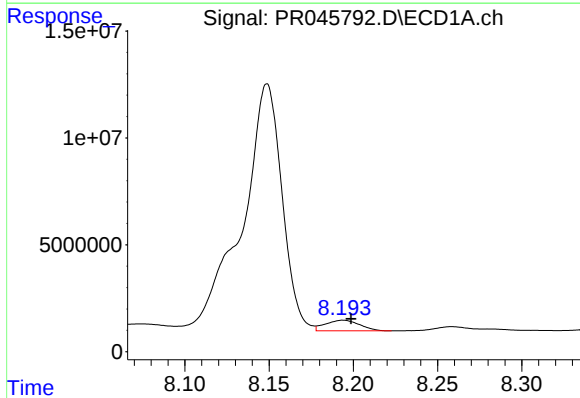
R.T.: 7.832 min
Delta R.T.: -0.002 min
Response: 97692398
Conc: 1097.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



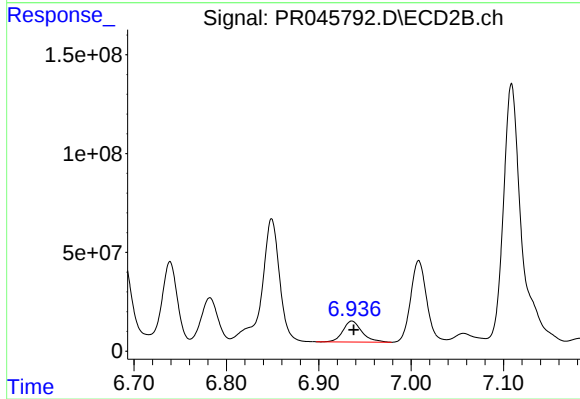
#32 AR-1260-2

R.T.: 6.782 min
Delta R.T.: 0.001 min
Response: 239553576
Conc: 347.24 ng/ml



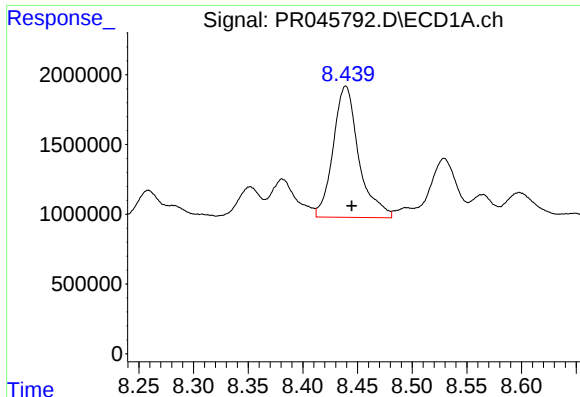
#33 AR-1260-3

R.T.: 8.194 min
Delta R.T.: -0.005 min
Response: 7073556
Conc: 103.15 ng/ml



#33 AR-1260-3

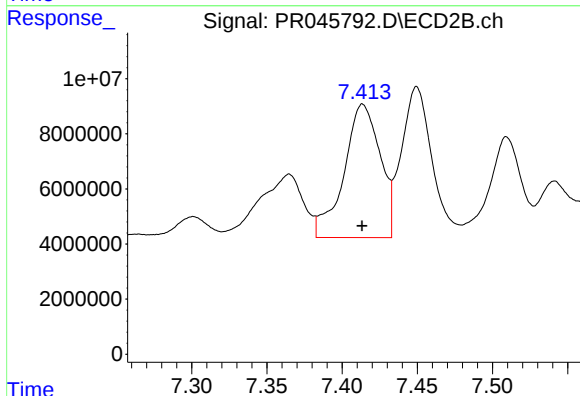
R.T.: 6.936 min
Delta R.T.: -0.002 min
Response: 150870464
Conc: 239.28 ng/ml



#34 AR-1260-4

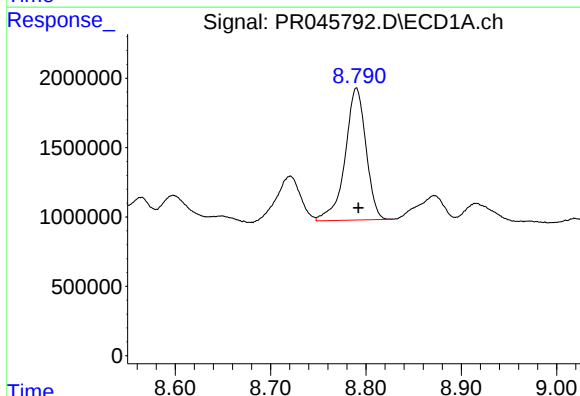
R.T.: 8.439 min
Delta R.T.: -0.006 min
Response: 15349324
Conc: 189.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



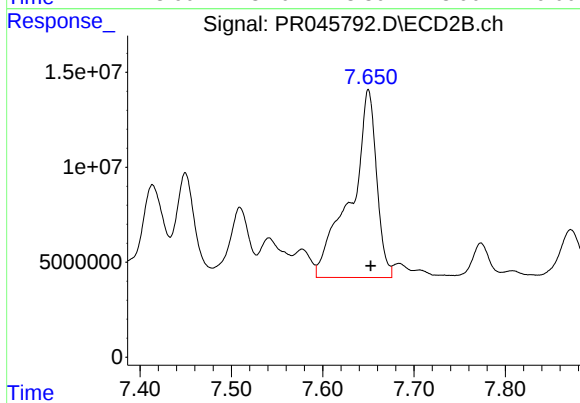
#34 AR-1260-4

R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 81164219
Conc: 147.45 ng/ml



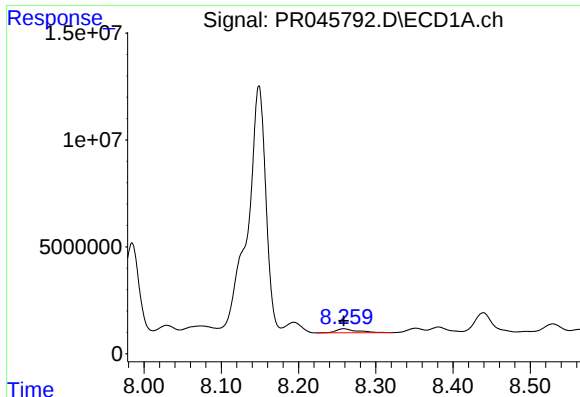
#35 AR-1260-5

R.T.: 8.790 min
Delta R.T.: -0.002 min
Response: 14489268
Conc: 82.81 ng/ml



#35 AR-1260-5

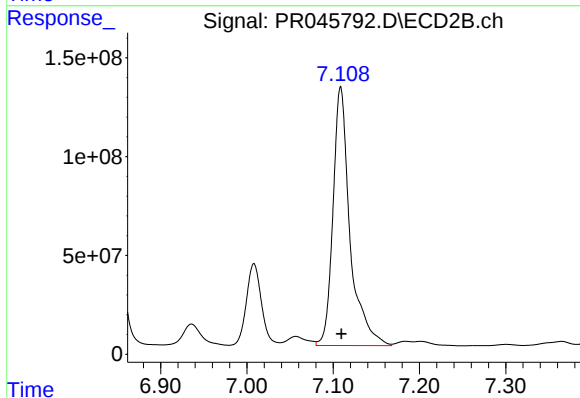
R.T.: 7.650 min
Delta R.T.: -0.003 min
Response: 193906859
Conc: 133.33 ng/ml



#36 AR-1262-1

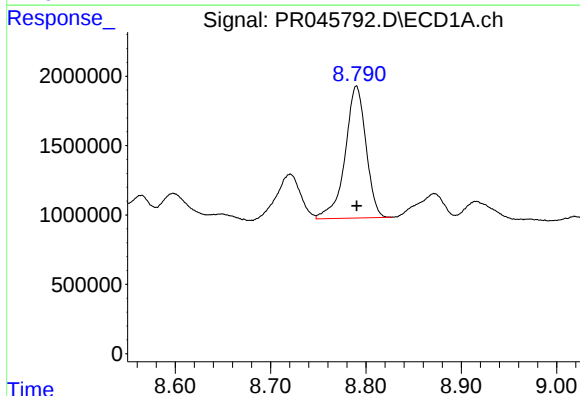
R.T.: 8.259 min
Delta R.T.: 0.000 min
Response: 3620937
Conc: 67.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



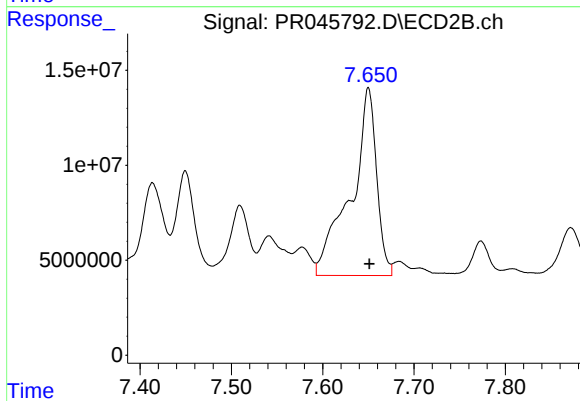
#36 AR-1262-1

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 1794688908
Conc: 3058.25 ng/ml



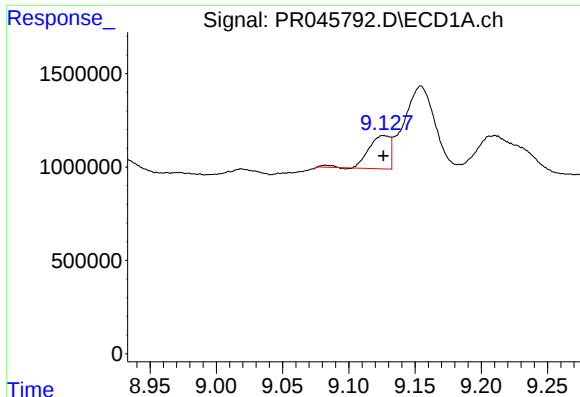
#37 AR-1262-2

R.T.: 8.790 min
Delta R.T.: 0.000 min
Response: 14489268
Conc: 57.27 ng/ml



#37 AR-1262-2

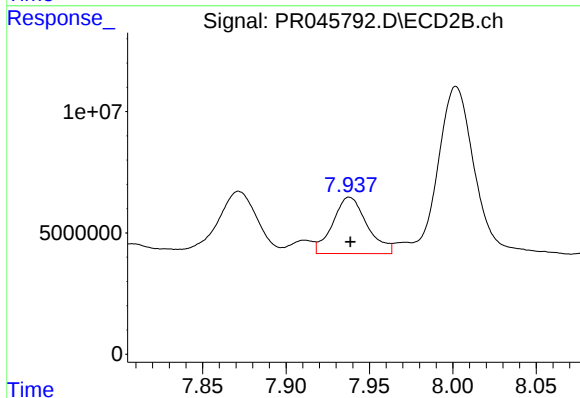
R.T.: 7.650 min
Delta R.T.: -0.001 min
Response: 193906859
Conc: 87.35 ng/ml



#38 AR-1262-3

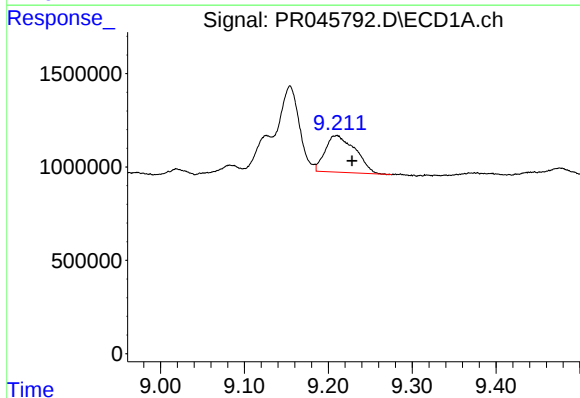
R.T.: 9.126 min
Delta R.T.: 0.000 min
Response: 1990670
Conc: 17.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



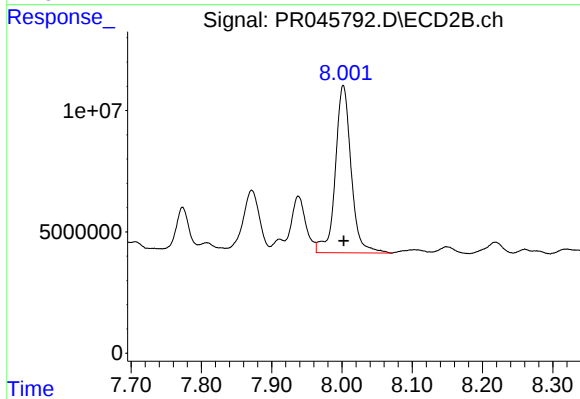
#38 AR-1262-3

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 33373113
Conc: 35.65 ng/ml



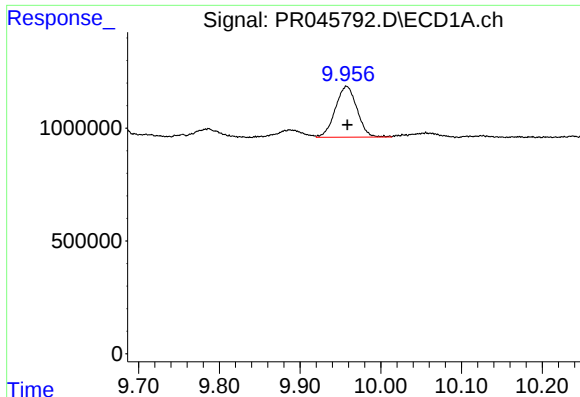
#39 AR-1262-4

R.T.: 9.210 min
Delta R.T.: -0.018 min
Response: 4897040
Conc: 37.83 ng/ml



#39 AR-1262-4

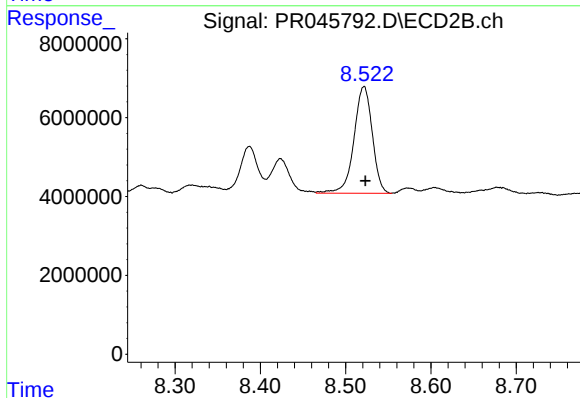
R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 108030010
Conc: 64.63 ng/ml



#40 AR-1262-5

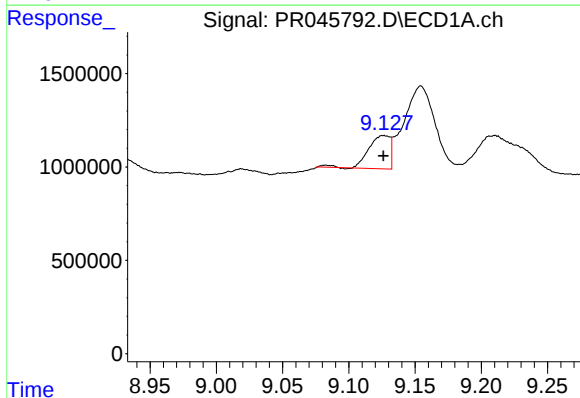
R.T.: 9.958 min
Delta R.T.: 0.000 min
Response: 4217352
Conc: 42.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



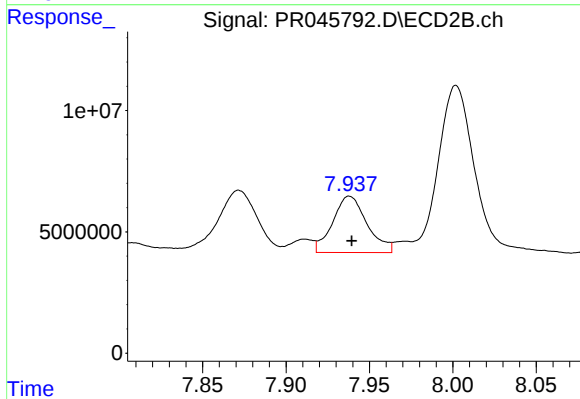
#40 AR-1262-5

R.T.: 8.522 min
Delta R.T.: -0.002 min
Response: 40468648
Conc: 47.48 ng/ml



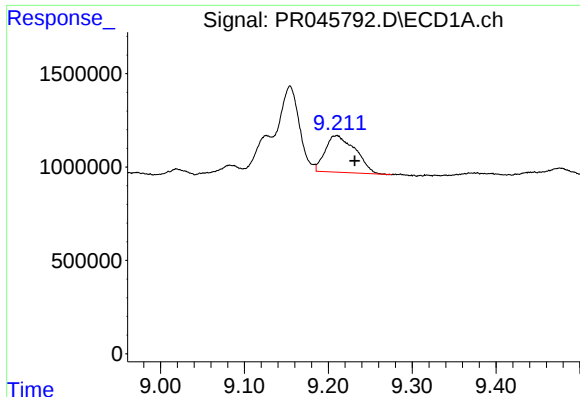
#41 AR-1268-1

R.T.: 9.126 min
Delta R.T.: 0.000 min
Response: 1990670
Conc: 7.19 ng/ml



#41 AR-1268-1

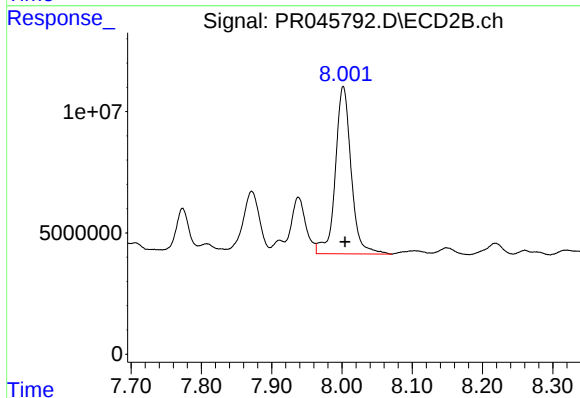
R.T.: 7.938 min
Delta R.T.: -0.001 min
Response: 33373113
Conc: 14.12 ng/ml



#42 AR-1268-2

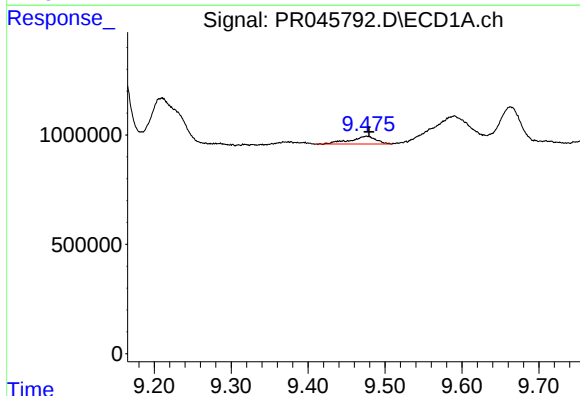
R.T.: 9.210 min
Delta R.T.: -0.021 min
Response: 4897040
Conc: 18.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



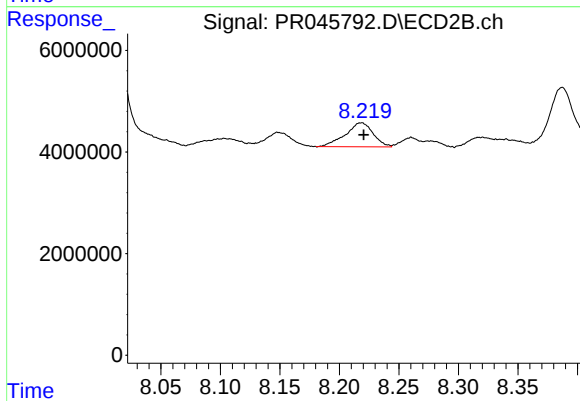
#42 AR-1268-2

R.T.: 8.002 min
Delta R.T.: -0.002 min
Response: 108030010
Conc: 47.56 ng/ml



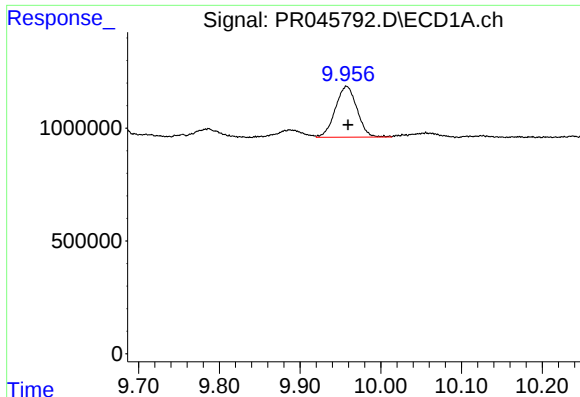
#43 AR-1268-3

R.T.: 9.476 min
Delta R.T.: -0.003 min
Response: 844218
Conc: 3.90 ng/ml



#43 AR-1268-3

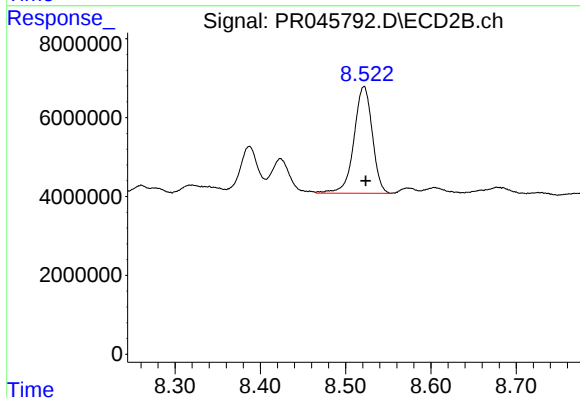
R.T.: 8.218 min
Delta R.T.: -0.002 min
Response: 7678688
Conc: 4.05 ng/ml



#44 AR-1268-4

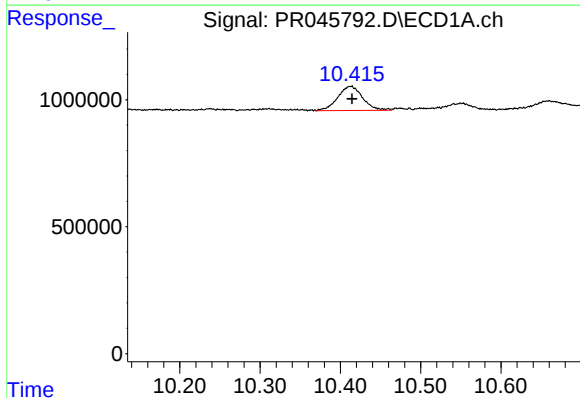
R.T.: 9.958 min
Delta R.T.: -0.002 min
Response: 4217352
Conc: 42.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



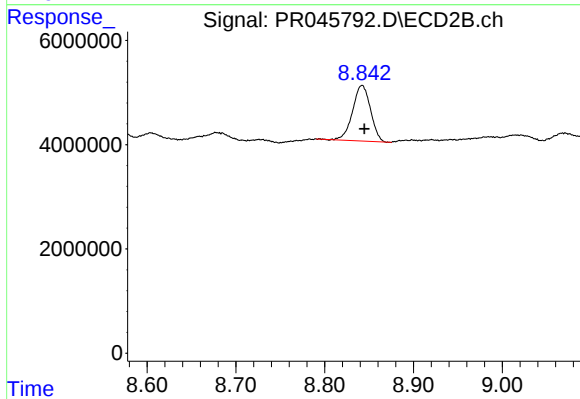
#44 AR-1268-4

R.T.: 8.522 min
Delta R.T.: -0.002 min
Response: 40468648
Conc: 47.98 ng/ml



#45 AR-1268-5

R.T.: 10.413 min
Delta R.T.: -0.002 min
Response: 2053714
Conc: 2.71 ng/ml



#45 AR-1268-5

R.T.: 8.842 min
Delta R.T.: -0.003 min
Response: 14934130
Conc: 2.45 ng/ml