

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
 Data File : PR048071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 04:45
 Operator : AJ\MA
 Sample : L4449-02DL2 200X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:34:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 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							
2)	SA Decachlor...	0.000	8.977	0	5451349	N.D.	0.487 #
Target Compounds							
3)	L1 AR-1016-1	5.907	4.992	8986393	53491413	118.601	732.196 #
4)	L1 AR-1016-2	5.930	4.992	37255821	53491413	349.983	362.649
5)	L1 AR-1016-3	5.998	5.170	2227470	14253129	34.165	185.070 #
6)	L1 AR-1016-4	6.092	5.209	10294342	23146863	193.050	565.406 #
7)	L1 AR-1016-5	6.387	5.426	23720194	29742126	441.085	406.006
10)	L2 AR-1221-3	0.000	4.291	0	3735624	N.D.	55.018 #
11)	L3 AR-1232-1	0.000	4.291	0	3735624	N.D.	65.578 #
12)	L3 AR-1232-2	5.637	4.992	5743617	53491413	248.341	818.627 #
13)	L3 AR-1232-3	5.930	5.170	37255821	14253129	781.877	409.166 #
14)	L3 AR-1232-4	6.092	5.251	10294342	20711983	428.039	873.242 #
15)	L3 AR-1232-5	6.180	5.426	27179589	29742126	1438.912	929.368 #
16)	L4 AR-1242-1	5.907	4.992	8986393	53491413	141.338	870.774 #
17)	L4 AR-1242-2	5.930	4.992	37255821	53491413	418.407	449.852
18)	L4 AR-1242-3	5.998	5.170	2227470	14253129	40.714	208.273 #
19)	L4 AR-1242-4	6.092	5.251	10294342	20711983	229.410	417.130 #
20)	L4 AR-1242-5	6.831	5.780	30541953	120.7E6	573.221	1413.155 #
21)	L5 AR-1248-1	5.907	4.992	8986393	53491413	191.880	1172.072 #
22)	L5 AR-1248-2	6.180	5.209	27179589	23146863	405.869	401.585
23)	L5 AR-1248-3	6.387	5.251	23720194	20711983	319.216	291.628
24)	L5 AR-1248-4	6.791	5.426	20436504	29742126	226.821	301.873 #
25)	L5 AR-1248-5	6.831	5.821	30541953	52091744	353.627	345.689
26)	L6 AR-1254-1	6.765	5.780	88297885	120.7E6	951.934	752.636
27)	L6 AR-1254-2	6.982	5.928	122.4E6	156.5E6	849.653	954.793
28)	L6 AR-1254-3	7.354	6.350	76214894	442.3E6	497.052	1231.070 #
29)	L6 AR-1254-4	7.638	6.564	51066001	144.1E6	430.598	300.155 #
30)	L6 AR-1254-5	8.058	6.984	393.3E6	1600.9E6	3088.686	2573.209
31)	L7 AR-1260-1	7.515	6.465	231.5E6	408.0E6	2256.363	2301.213
32)	L7 AR-1260-2	7.771	6.654	332.3E6	1705.4E6	2618.767	2832.815
33)	L7 AR-1260-3	8.133	6.809	143.9E6	787.1E6	1486.088	2127.977 #
34)	L7 AR-1260-4	8.371	7.286	193.6E6	685.8E6	1769.270	1515.112
35)	L7 AR-1260-5	8.711	7.529	417.2E6	4065.5E6	1835.989	2157.940
36)	L8 AR-1262-1	8.133	6.984	143.9E6	1600.9E6	1023.317	4981.740 #
37)	L8 AR-1262-2	8.711	7.529	417.2E6	4065.5E6	1654.369	1955.541
38)	L8 AR-1262-3	9.064	7.816	250.8E6	457.8E6	1440.261	554.569 #
39)	L8 AR-1262-4	9.119	7.880	124.8E6	2255.1E6	944.027	1684.478 #
40)	L8 AR-1262-5	9.848	8.393	82378707	587.2E6	859.299	924.449
41)	L9 AR-1268-1	9.064	7.816	250.8E6	457.8E6	824.583	184.344 #
42)	L9 AR-1268-2	9.119	7.880	124.8E6	2255.1E6	443.589	1079.399 #
43)	L9 AR-1268-3	9.387	8.079	1880970	56648335	7.786	30.342 #
44)	L9 AR-1268-4	9.848	8.393	82378707	587.2E6	757.533	805.344

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
 Data File : PR048071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 04:45
 Operator : AJ\MA
 Sample : L4449-02DL2 200X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:34:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 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
45) L9	AR-1268-5	10.294	8.704	15039401	80410140	19.185	14.894

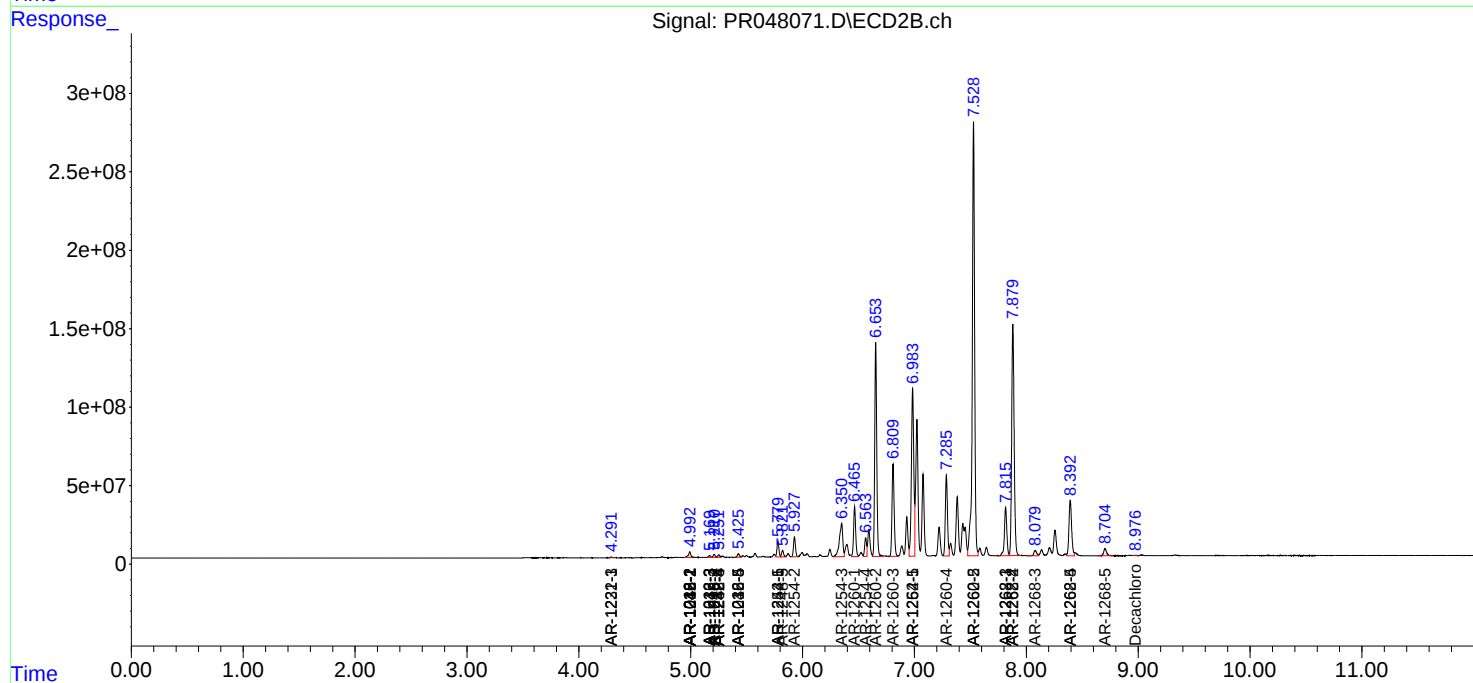
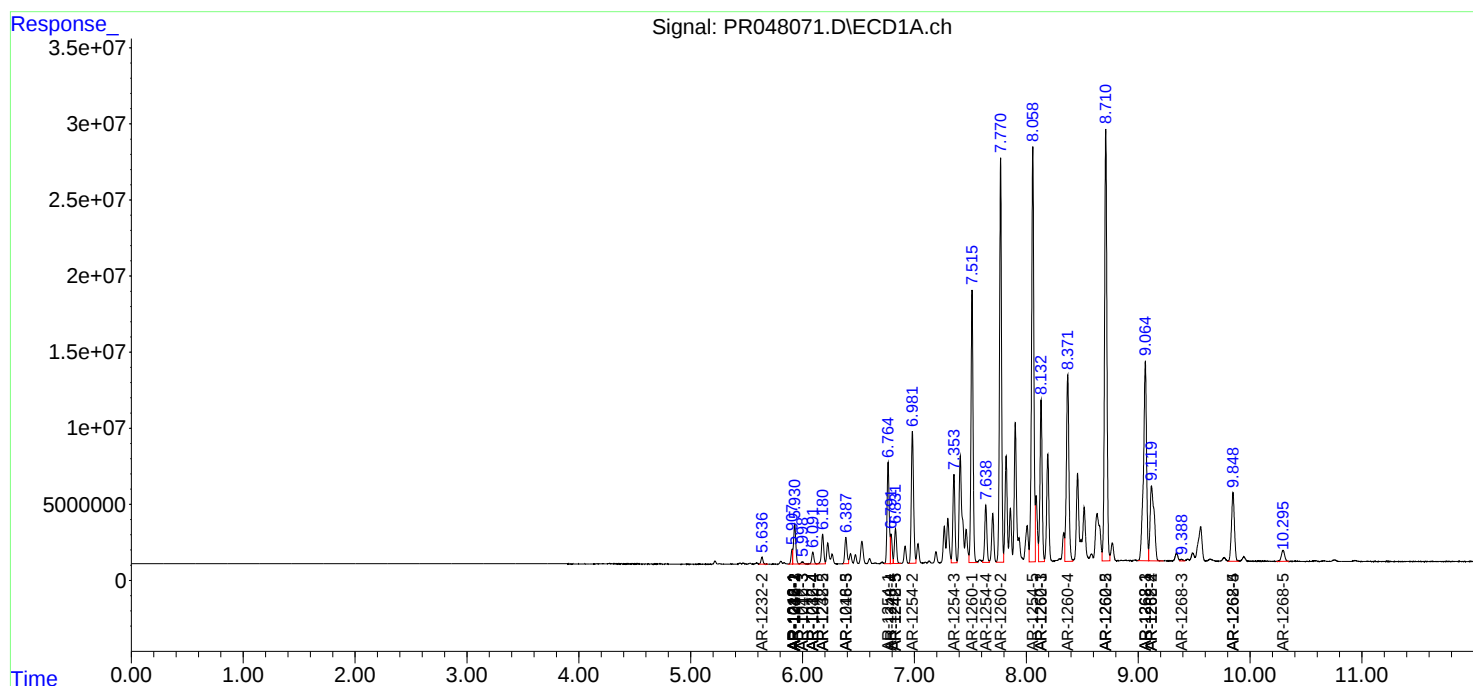
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

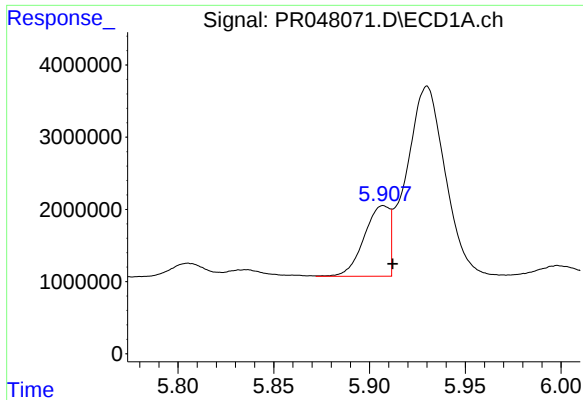
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048071.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 04:45
Operator : AJ\MA
Sample : L4449-02DL2 200X
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:34:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 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

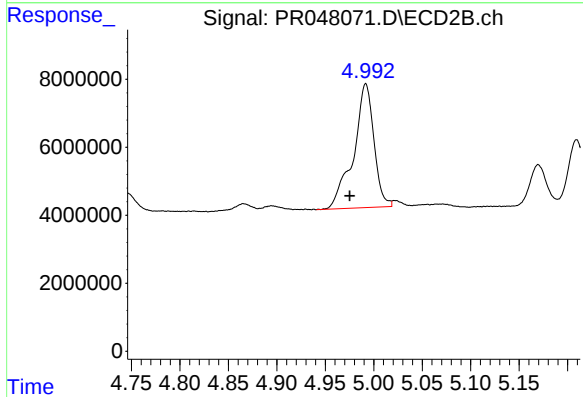




#3 AR-1016-1

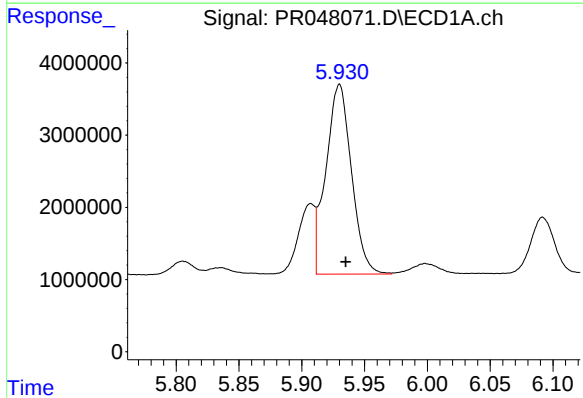
R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 8986393
Conc: 118.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



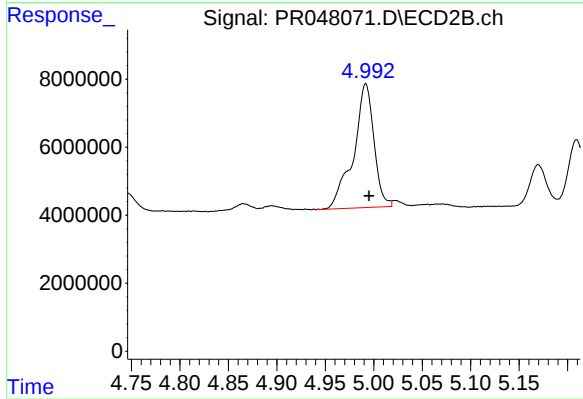
#3 AR-1016-1

R.T.: 4.992 min
Delta R.T.: 0.017 min
Response: 53491413
Conc: 732.20 ng/ml



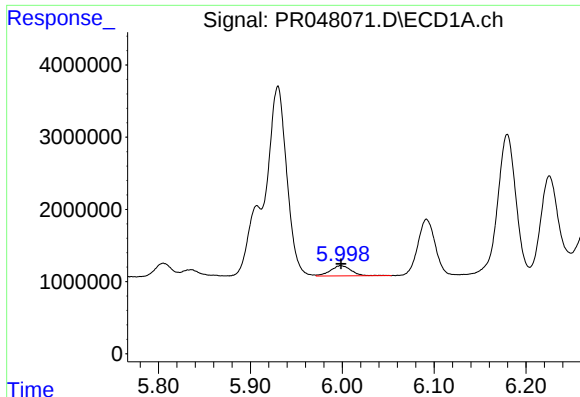
#4 AR-1016-2

R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 37255821
Conc: 349.98 ng/ml



#4 AR-1016-2

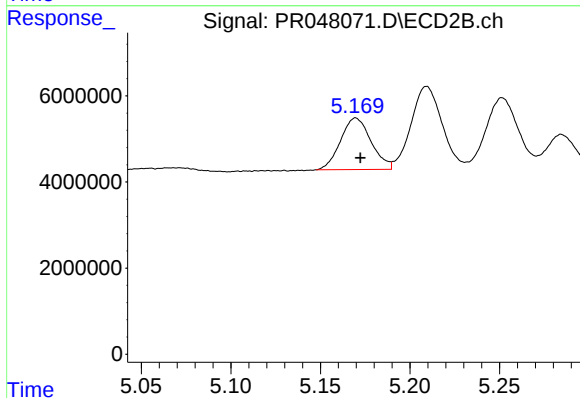
R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 53491413
Conc: 362.65 ng/ml



#5 AR-1016-3

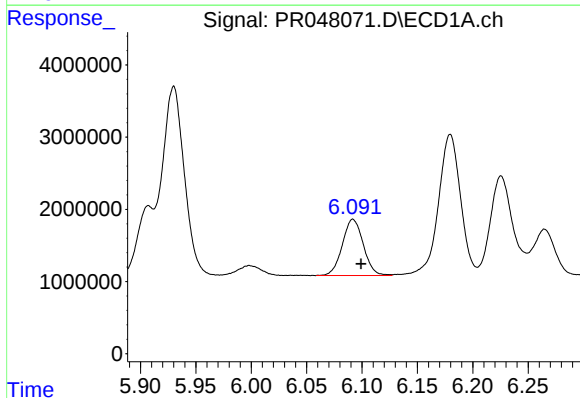
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 2227470
Conc: 34.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



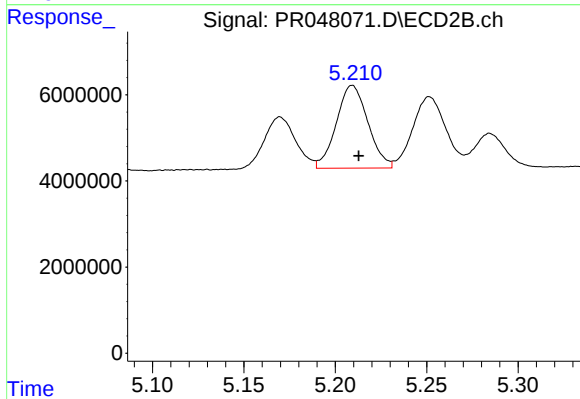
#5 AR-1016-3

R.T.: 5.170 min
Delta R.T.: -0.003 min
Response: 14253129
Conc: 185.07 ng/ml



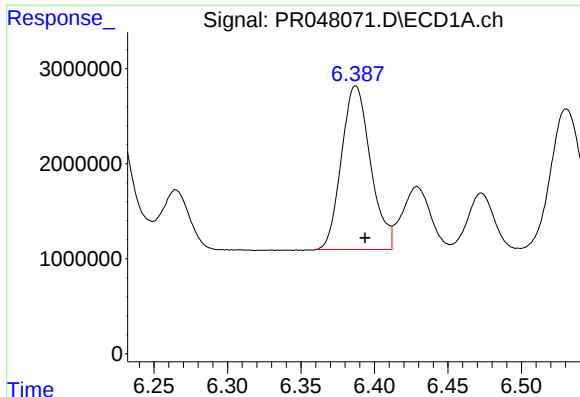
#6 AR-1016-4

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 10294342
Conc: 193.05 ng/ml



#6 AR-1016-4

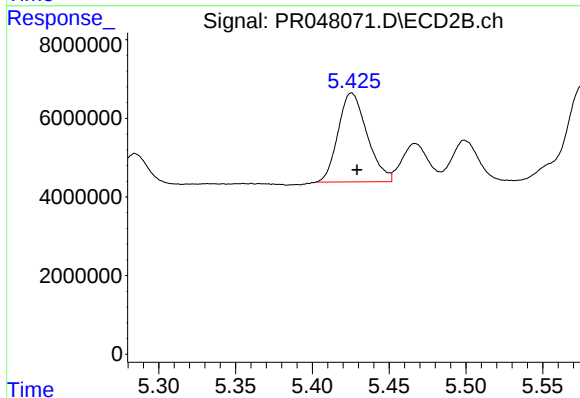
R.T.: 5.209 min
Delta R.T.: -0.003 min
Response: 23146863
Conc: 565.41 ng/ml



#7 AR-1016-5

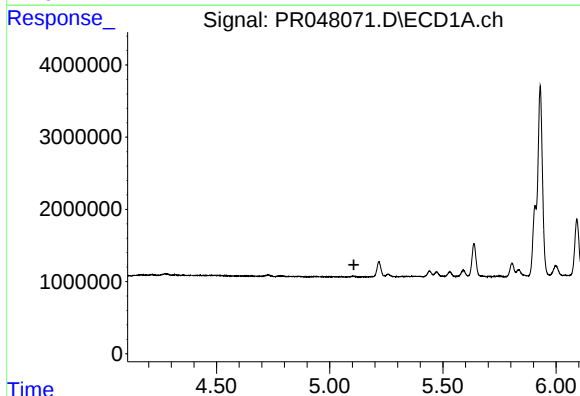
R.T.: 6.387 min
Delta R.T.: -0.006 min
Response: 23720194
Conc: 441.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



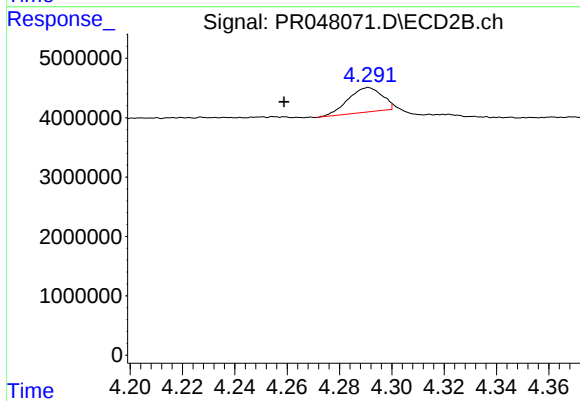
#7 AR-1016-5

R.T.: 5.426 min
Delta R.T.: -0.004 min
Response: 29742126
Conc: 406.01 ng/ml



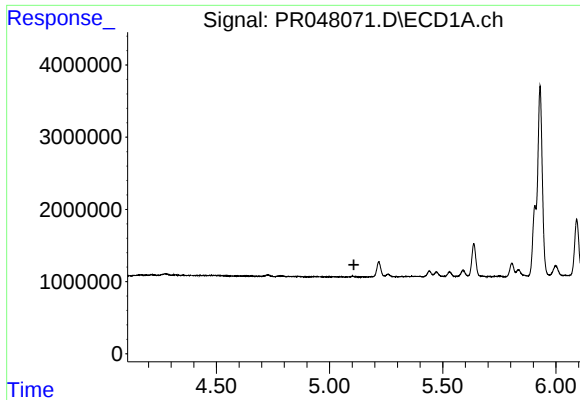
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#10 AR-1221-3

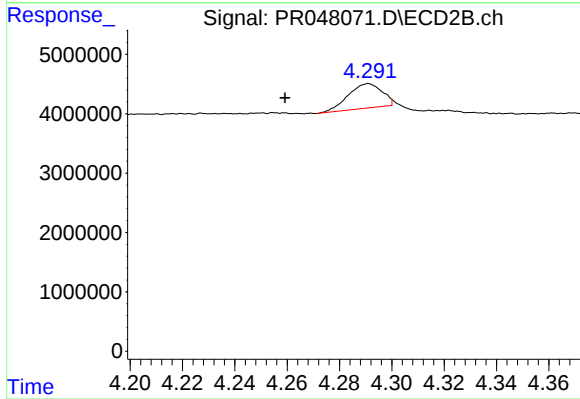
R.T.: 4.291 min
Delta R.T.: 0.032 min
Response: 3735624
Conc: 55.02 ng/ml



#11 AR-1232-1

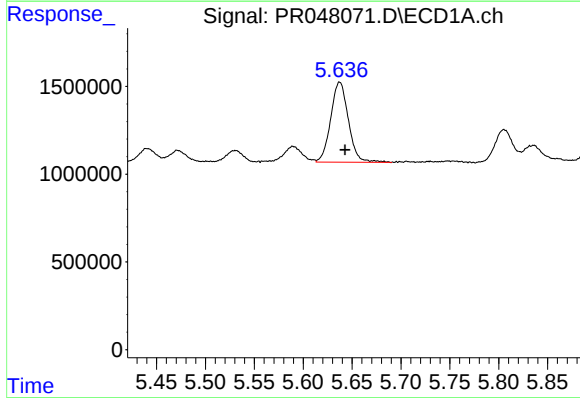
R.T.: 0.000 min
Exp R.T.: 5.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



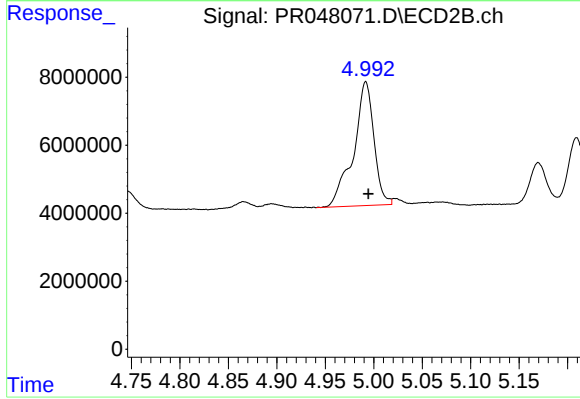
#11 AR-1232-1

R.T.: 4.291 min
Delta R.T.: 0.032 min
Response: 3735624
Conc: 65.58 ng/ml



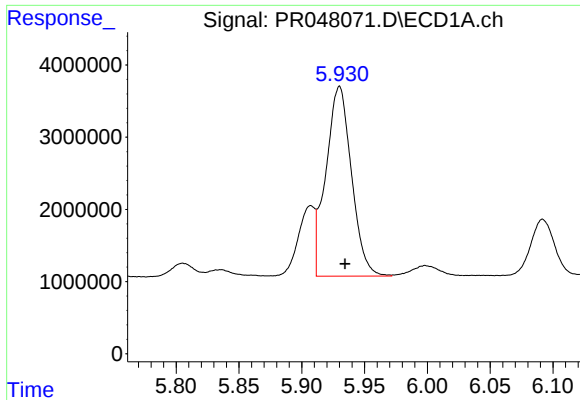
#12 AR-1232-2

R.T.: 5.637 min
Delta R.T.: -0.006 min
Response: 5743617
Conc: 248.34 ng/ml



#12 AR-1232-2

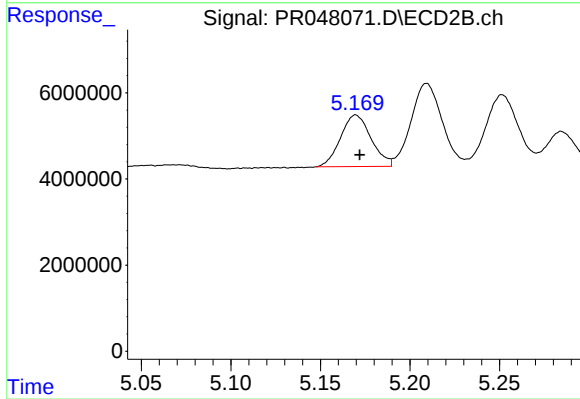
R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 53491413
Conc: 818.63 ng/ml



#13 AR-1232-3

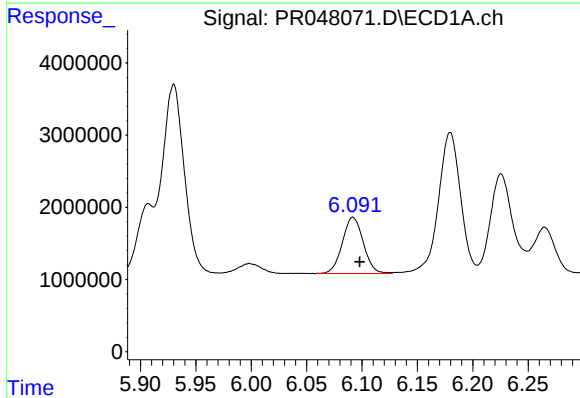
R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 37255821
Conc: 781.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



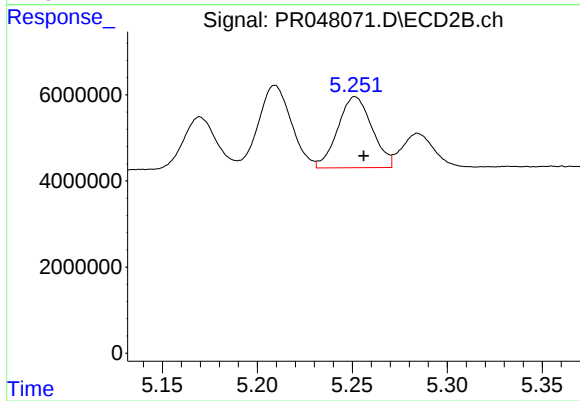
#13 AR-1232-3

R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 14253129
Conc: 409.17 ng/ml



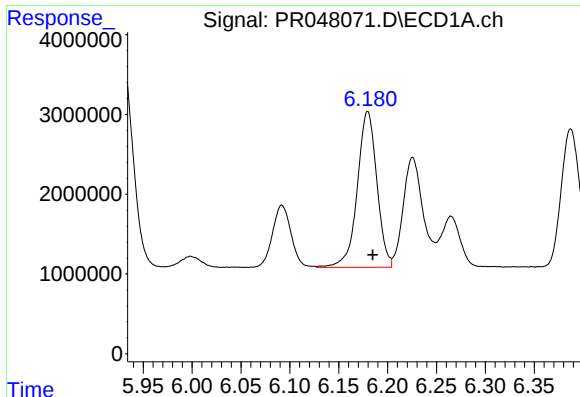
#14 AR-1232-4

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 10294342
Conc: 428.04 ng/ml



#14 AR-1232-4

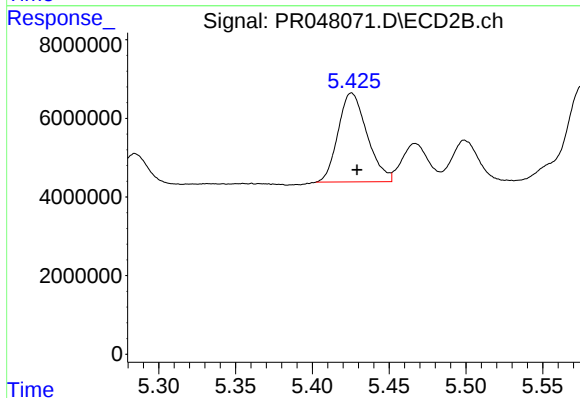
R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 20711983
Conc: 873.24 ng/ml



#15 AR-1232-5

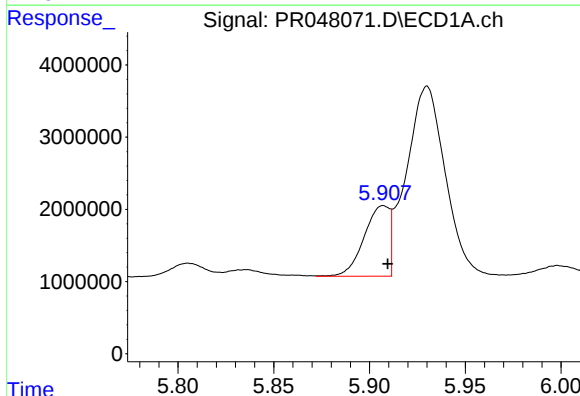
R.T.: 6.180 min
Delta R.T.: -0.005 min
Response: 27179589
Conc: 1438.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



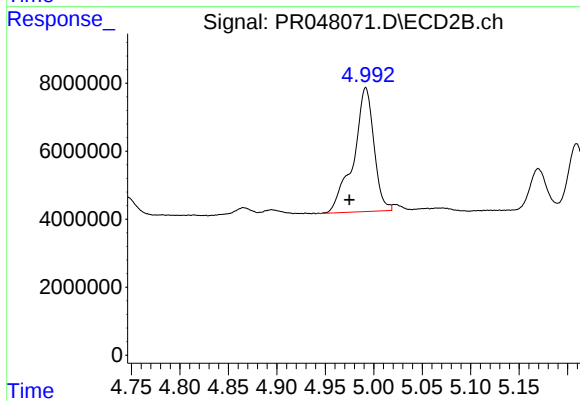
#15 AR-1232-5

R.T.: 5.426 min
Delta R.T.: -0.004 min
Response: 29742126
Conc: 929.37 ng/ml



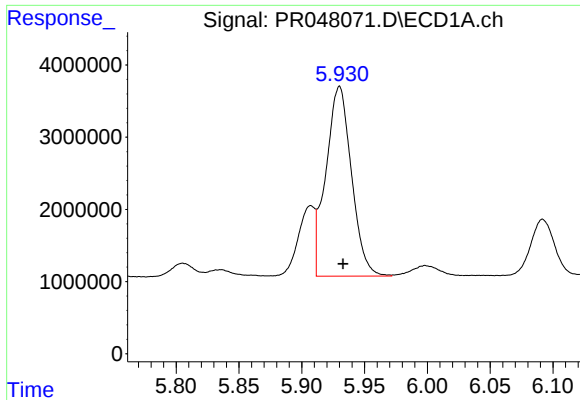
#16 AR-1242-1

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 8986393
Conc: 141.34 ng/ml



#16 AR-1242-1

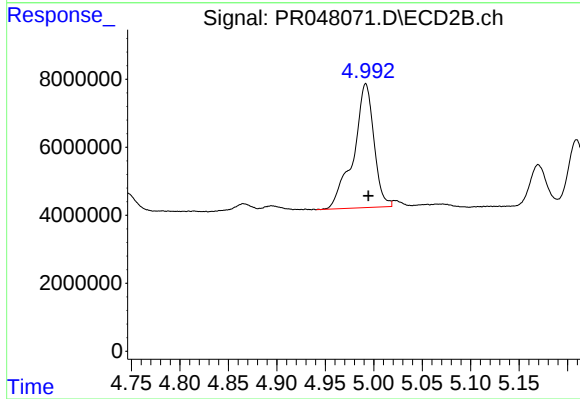
R.T.: 4.992 min
Delta R.T.: 0.017 min
Response: 53491413
Conc: 870.77 ng/ml



#17 AR-1242-2

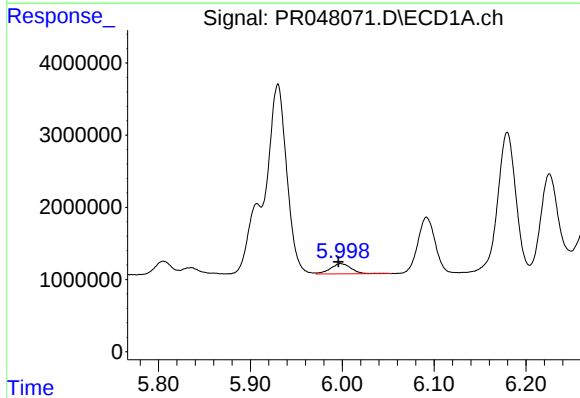
R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 37255821
Conc: 418.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



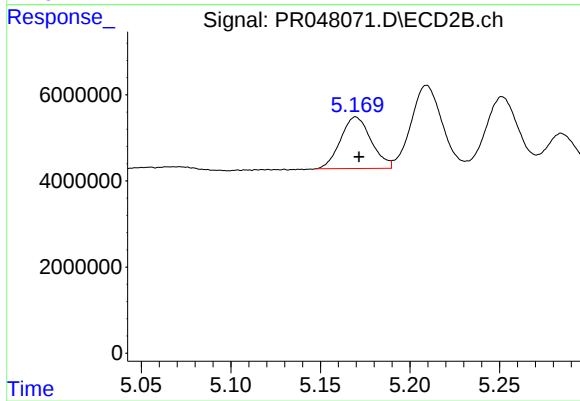
#17 AR-1242-2

R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 53491413
Conc: 449.85 ng/ml



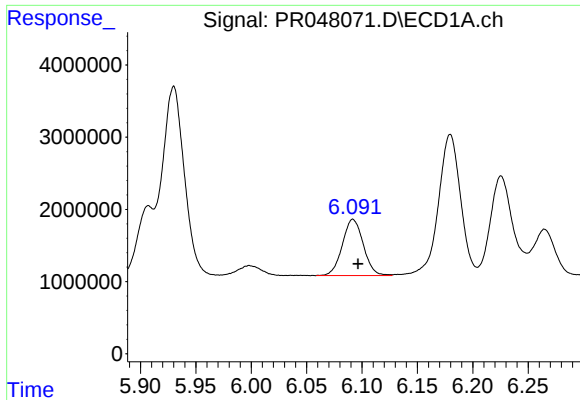
#18 AR-1242-3

R.T.: 5.998 min
Delta R.T.: 0.003 min
Response: 2227470
Conc: 40.71 ng/ml



#18 AR-1242-3

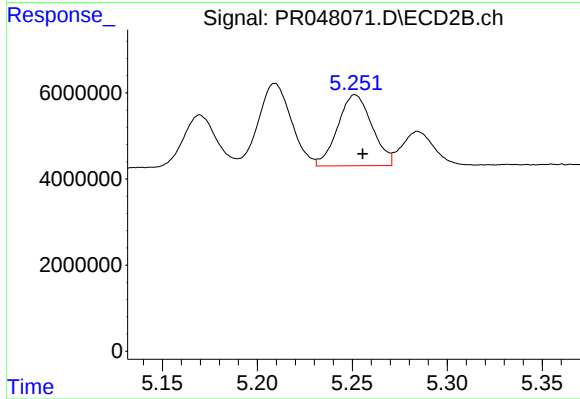
R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 14253129
Conc: 208.27 ng/ml



#19 AR-1242-4

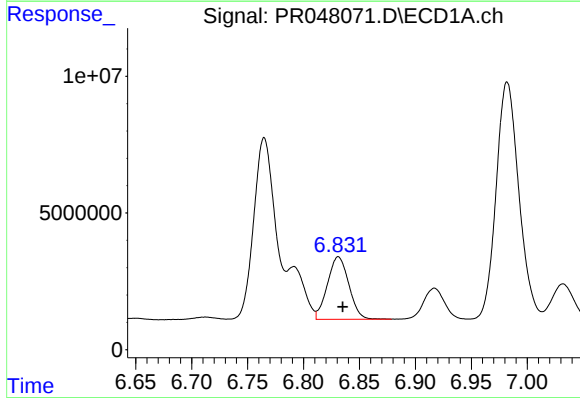
R.T.: 6.092 min
Delta R.T.: -0.005 min
Response: 10294342
Conc: 229.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



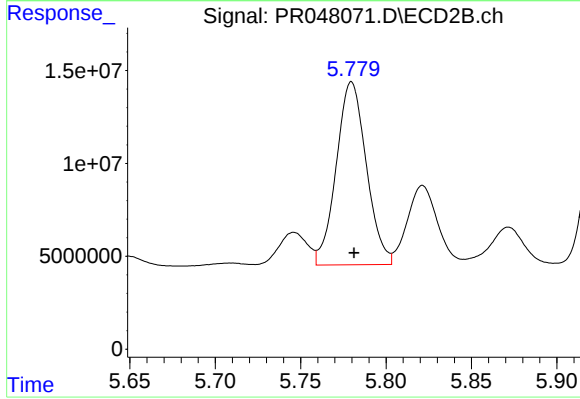
#19 AR-1242-4

R.T.: 5.251 min
Delta R.T.: -0.004 min
Response: 20711983
Conc: 417.13 ng/ml



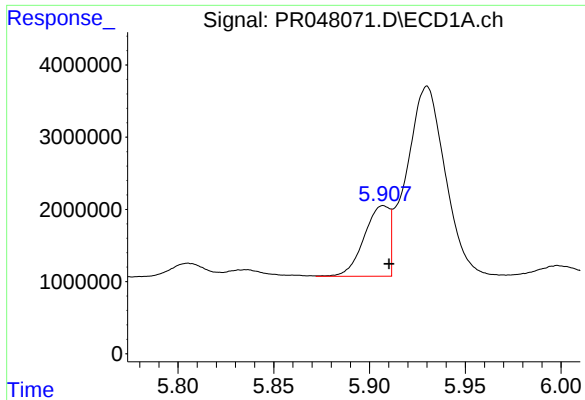
#20 AR-1242-5

R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 30541953
Conc: 573.22 ng/ml



#20 AR-1242-5

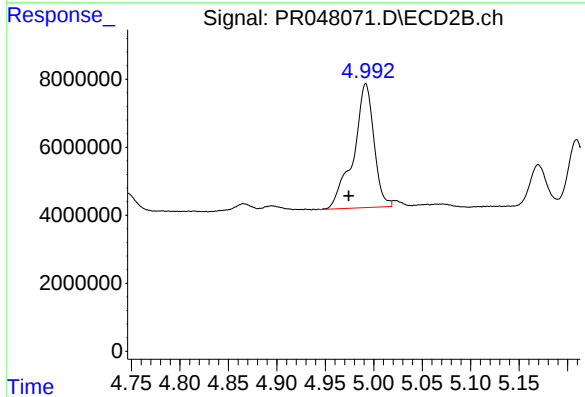
R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 120746773
Conc: 1413.15 ng/ml



#21 AR-1248-1

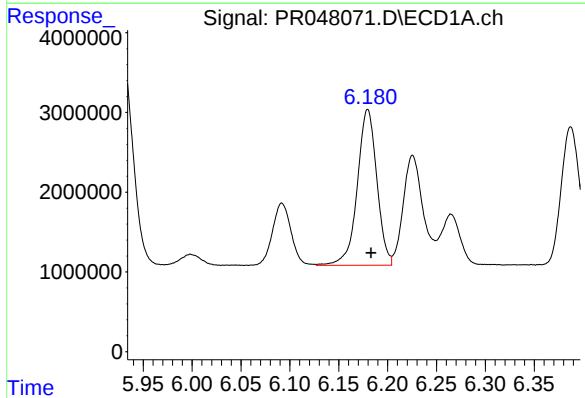
R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 8986393
Conc: 191.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



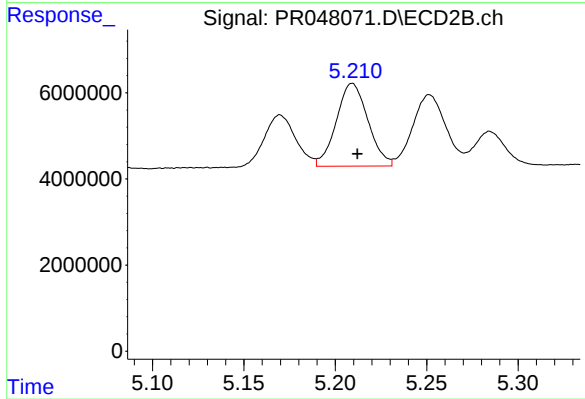
#21 AR-1248-1

R.T.: 4.992 min
Delta R.T.: 0.018 min
Response: 53491413
Conc: 1172.07 ng/ml



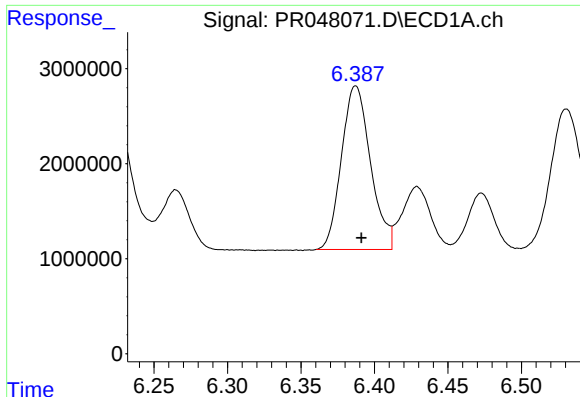
#22 AR-1248-2

R.T.: 6.180 min
Delta R.T.: -0.003 min
Response: 27179589
Conc: 405.87 ng/ml



#22 AR-1248-2

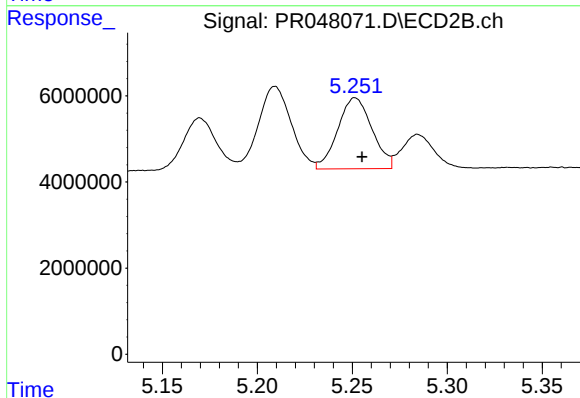
R.T.: 5.209 min
Delta R.T.: -0.003 min
Response: 23146863
Conc: 401.59 ng/ml



#23 AR-1248-3

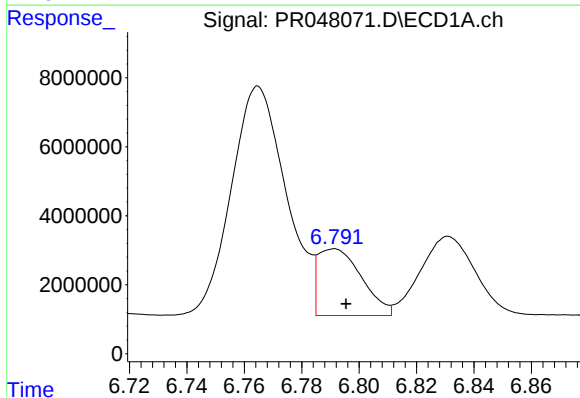
R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 23720194
Conc: 319.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



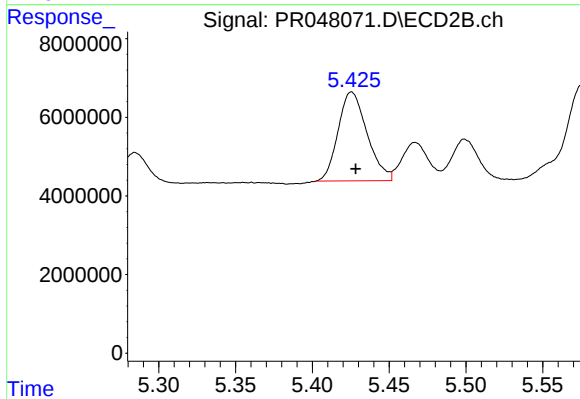
#23 AR-1248-3

R.T.: 5.251 min
Delta R.T.: -0.004 min
Response: 20711983
Conc: 291.63 ng/ml



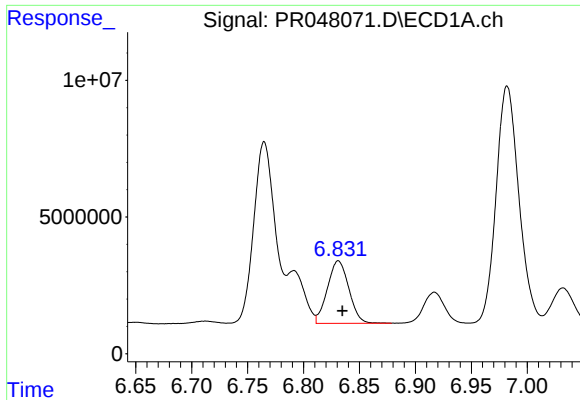
#24 AR-1248-4

R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 20436504
Conc: 226.82 ng/ml



#24 AR-1248-4

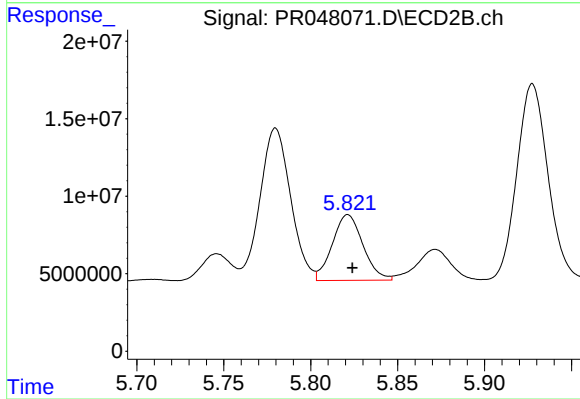
R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 29742126
Conc: 301.87 ng/ml



#25 AR-1248-5

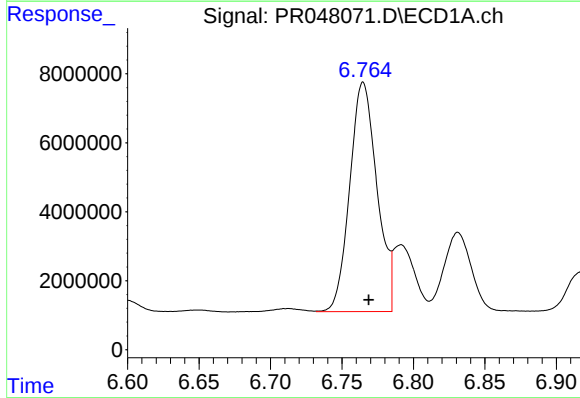
R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 30541953
Conc: 353.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



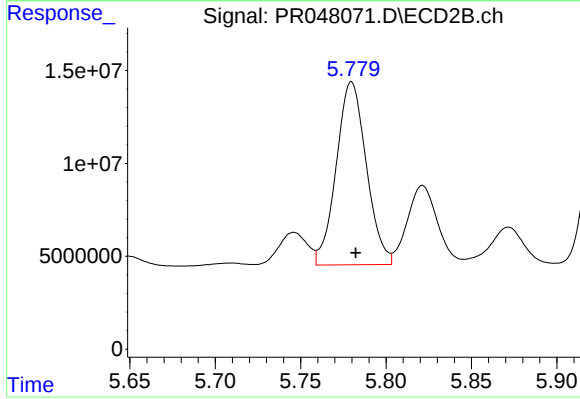
#25 AR-1248-5

R.T.: 5.821 min
Delta R.T.: -0.003 min
Response: 52091744
Conc: 345.69 ng/ml



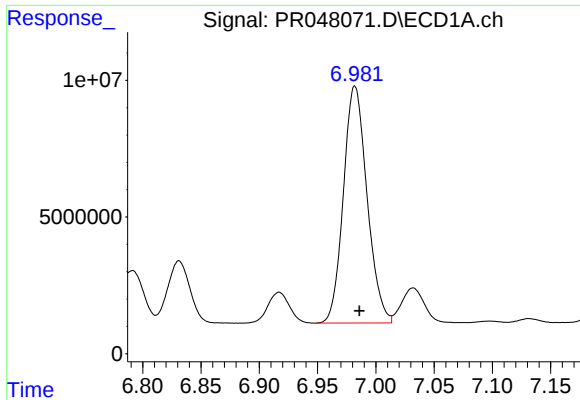
#26 AR-1254-1

R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 88297885
Conc: 951.93 ng/ml



#26 AR-1254-1

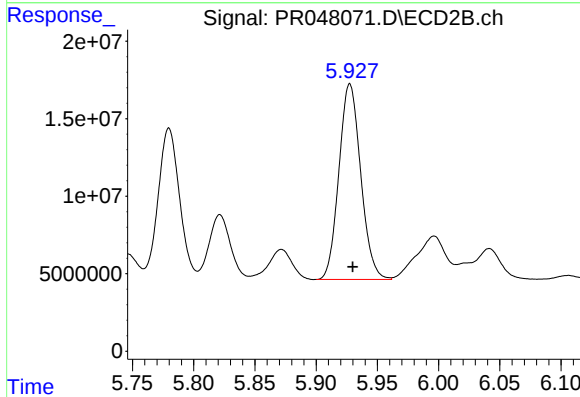
R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 120746773
Conc: 752.64 ng/ml



#27 AR-1254-2

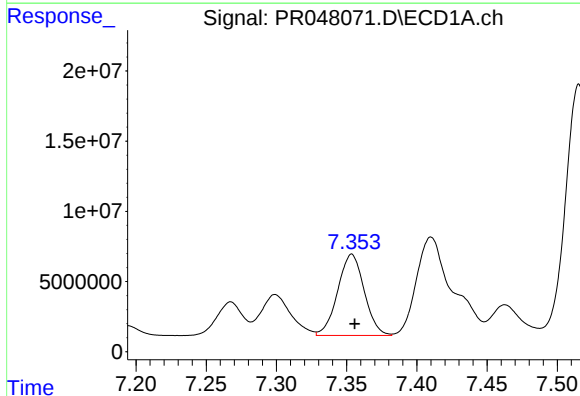
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 122420770
Conc: 849.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



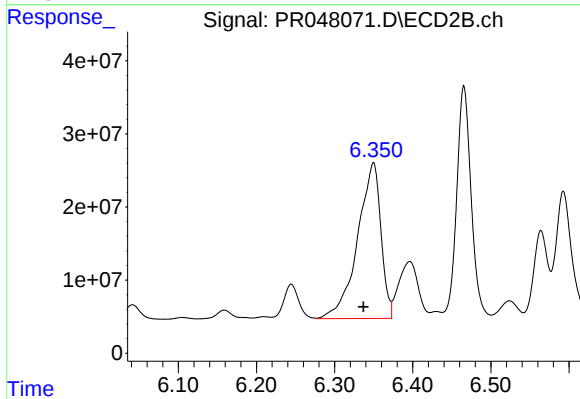
#27 AR-1254-2

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 156463841
Conc: 954.79 ng/ml



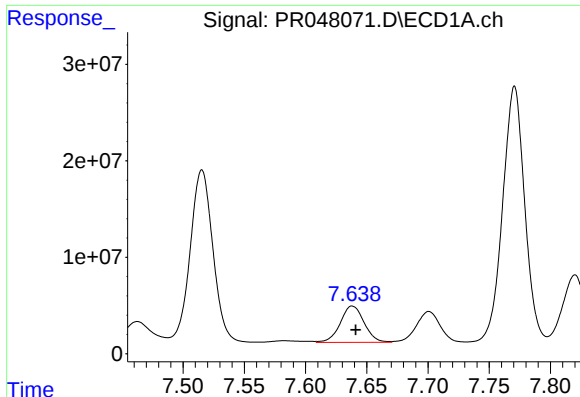
#28 AR-1254-3

R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 76214894
Conc: 497.05 ng/ml



#28 AR-1254-3

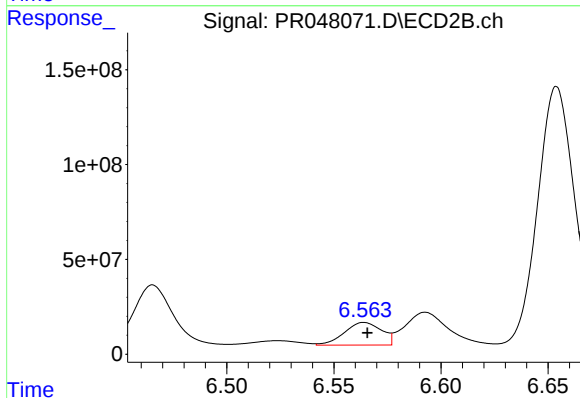
R.T.: 6.350 min
Delta R.T.: 0.013 min
Response: 442321032
Conc: 1231.07 ng/ml



#29 AR-1254-4

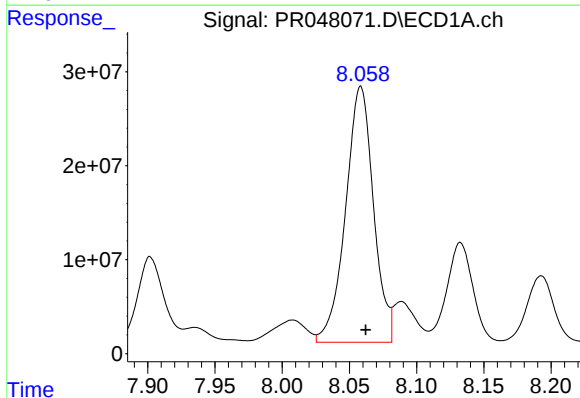
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 51066001
Conc: 430.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



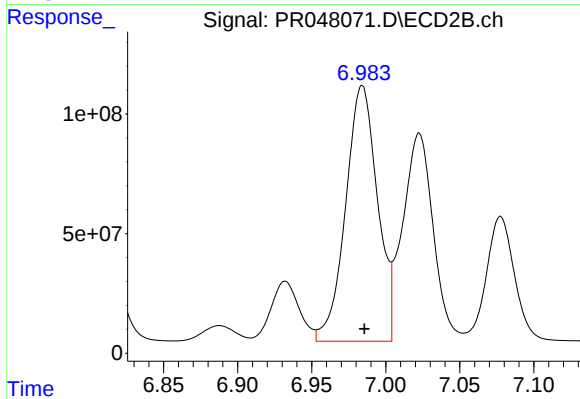
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 144148943
Conc: 300.16 ng/ml



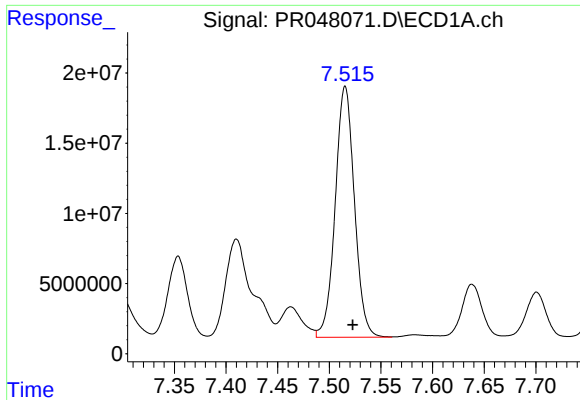
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 393306630
Conc: 3088.69 ng/ml



#30 AR-1254-5

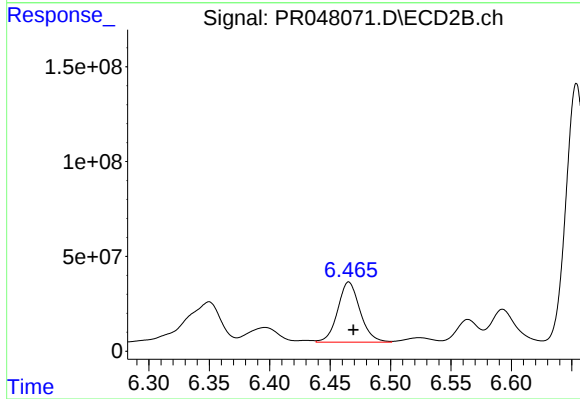
R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 1600869756
Conc: 2573.21 ng/ml



#31 AR-1260-1

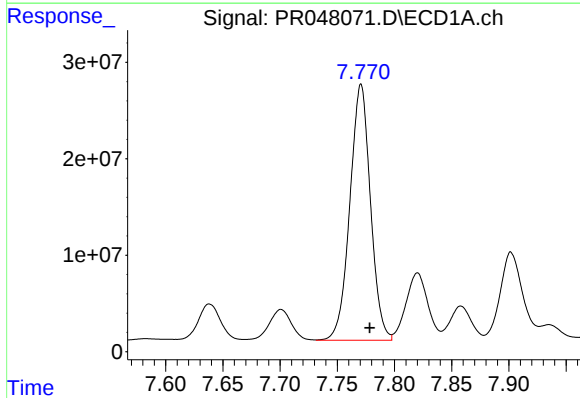
R.T.: 7.515 min
Delta R.T.: -0.007 min
Response: 231501433
Conc: 2256.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



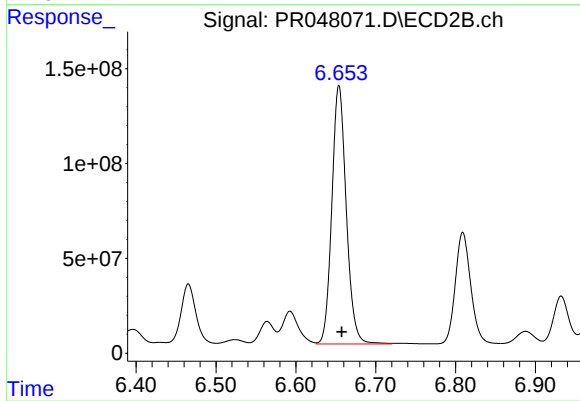
#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 407955990
Conc: 2301.21 ng/ml



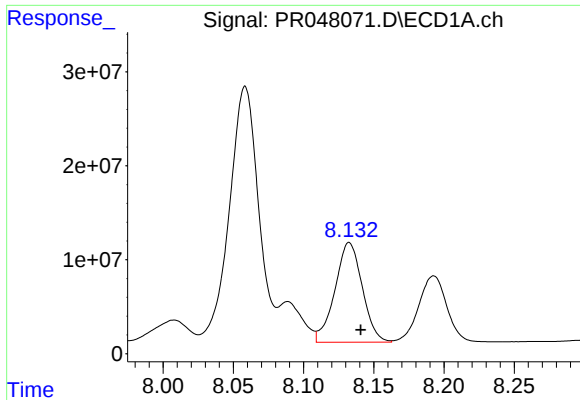
#32 AR-1260-2

R.T.: 7.771 min
Delta R.T.: -0.008 min
Response: 332267830
Conc: 2618.77 ng/ml



#32 AR-1260-2

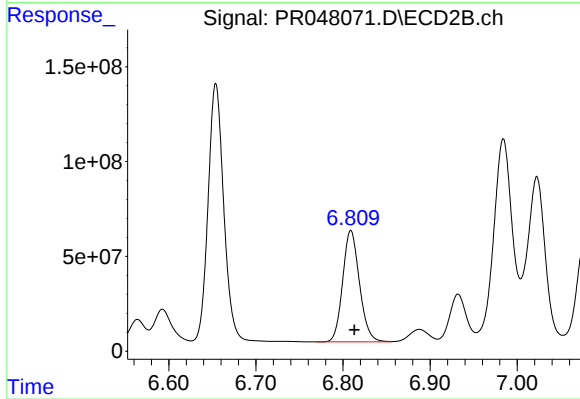
R.T.: 6.654 min
Delta R.T.: -0.004 min
Response: 1705409791
Conc: 2832.82 ng/ml



#33 AR-1260-3

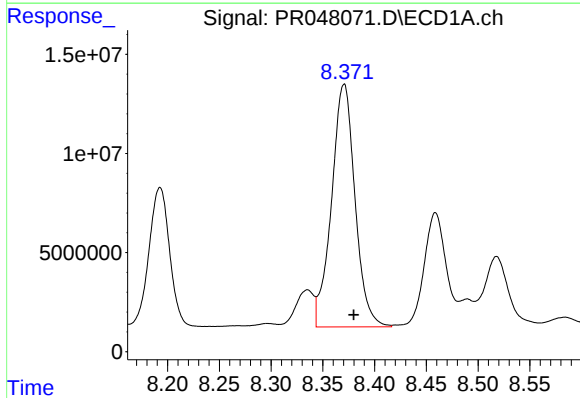
R.T.: 8.133 min
Delta R.T.: -0.008 min
Response: 143877816
Conc: 1486.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



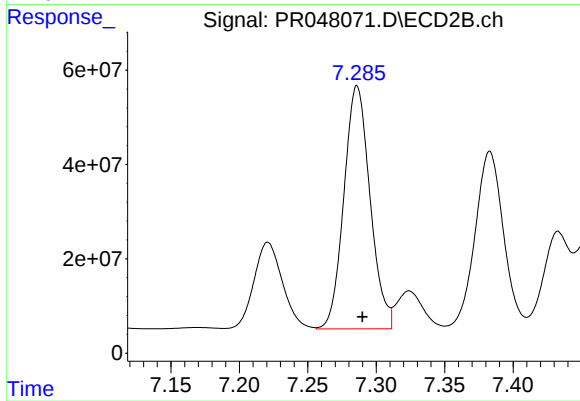
#33 AR-1260-3

R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 787144234
Conc: 2127.98 ng/ml



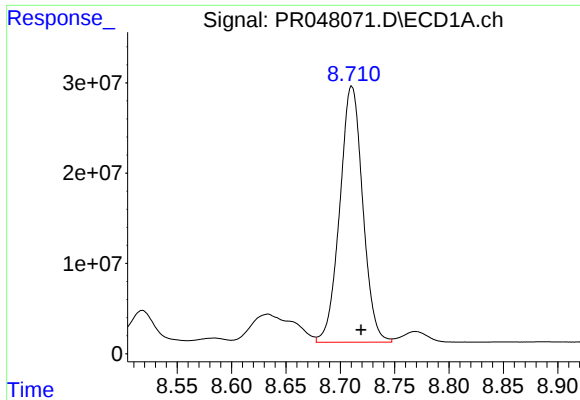
#34 AR-1260-4

R.T.: 8.371 min
Delta R.T.: -0.009 min
Response: 193592862
Conc: 1769.27 ng/ml



#34 AR-1260-4

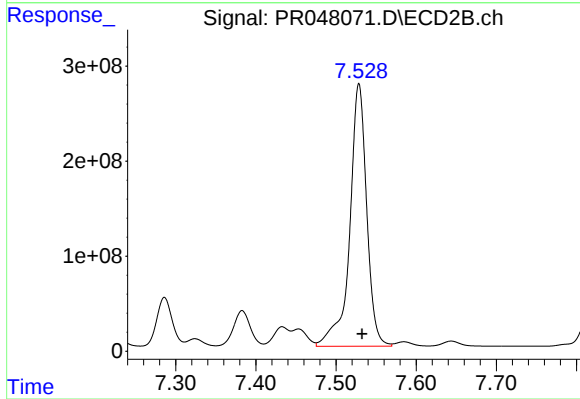
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 685831013
Conc: 1515.11 ng/ml



#35 AR-1260-5

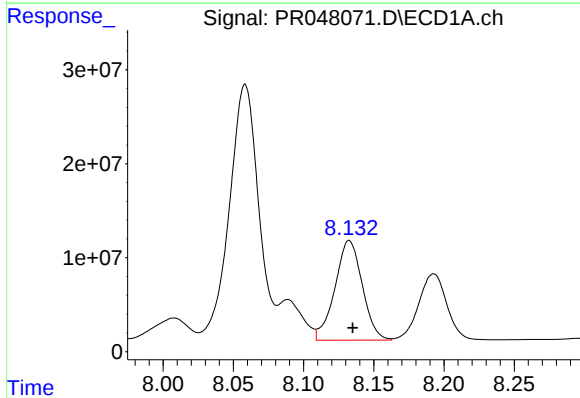
R.T.: 8.711 min
Delta R.T.: -0.009 min
Response: 417225461
Conc: 1835.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



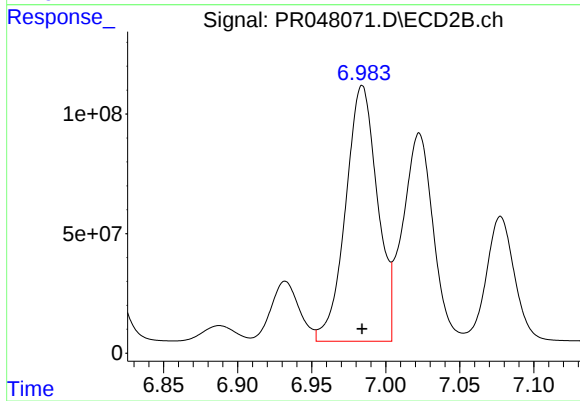
#35 AR-1260-5

R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 4065508482
Conc: 2157.94 ng/ml



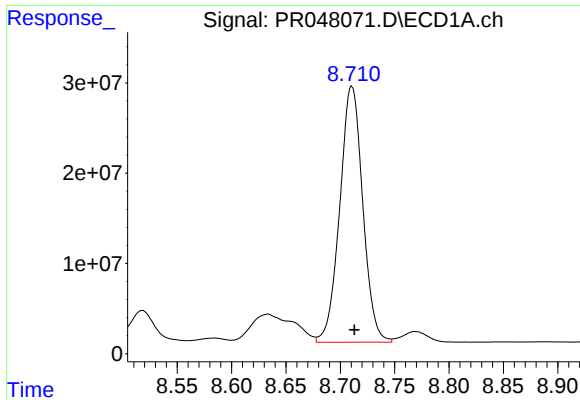
#36 AR-1262-1

R.T.: 8.133 min
Delta R.T.: -0.002 min
Response: 143877816
Conc: 1023.32 ng/ml



#36 AR-1262-1

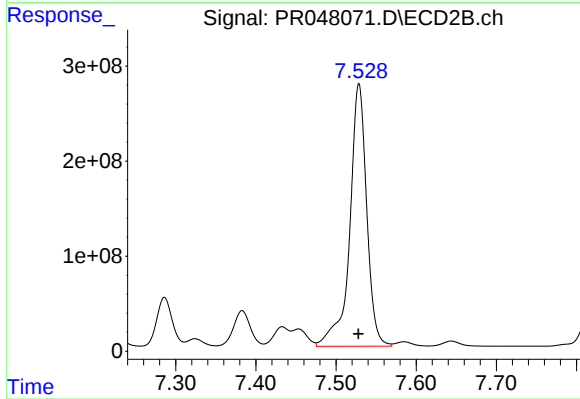
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 1600869756
Conc: 4981.74 ng/ml



#37 AR-1262-2

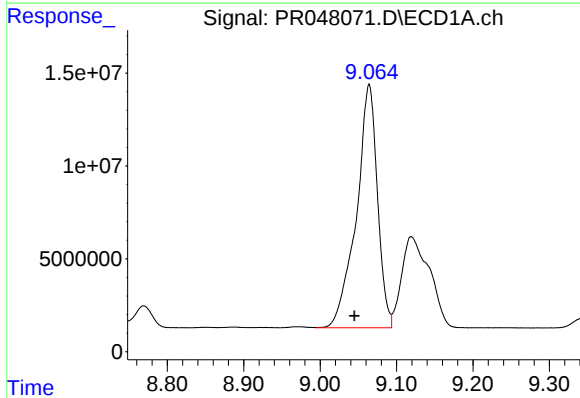
R.T.: 8.711 min
Delta R.T.: -0.002 min
Response: 417225461
Conc: 1654.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



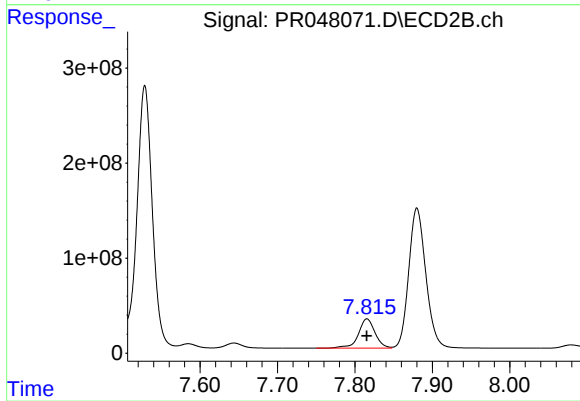
#37 AR-1262-2

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 4065508482
Conc: 1955.54 ng/ml



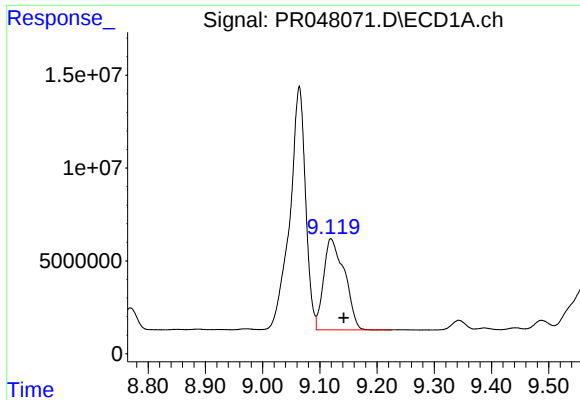
#38 AR-1262-3

R.T.: 9.064 min
Delta R.T.: 0.019 min
Response: 250792711
Conc: 1440.26 ng/ml



#38 AR-1262-3

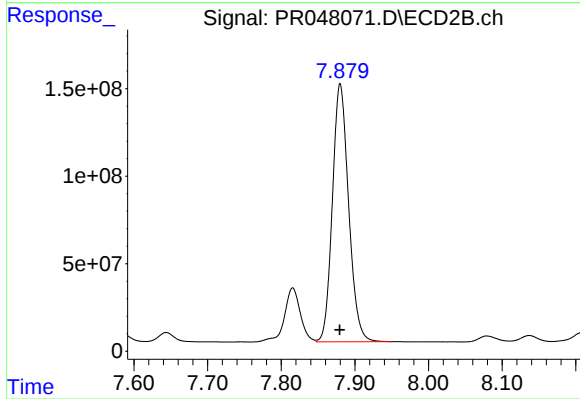
R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 457820508
Conc: 554.57 ng/ml



#39 AR-1262-4

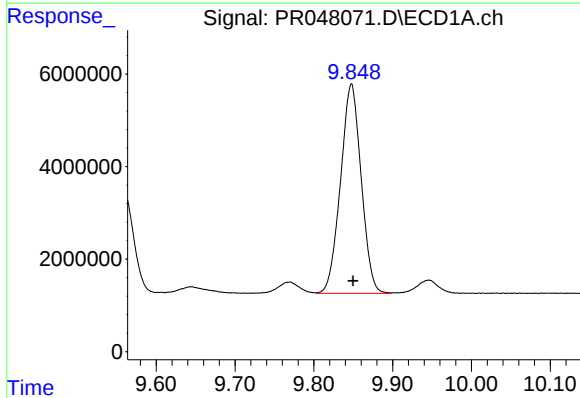
R.T.: 9.119 min
Delta R.T.: -0.023 min
Response: 124834649
Conc: 944.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



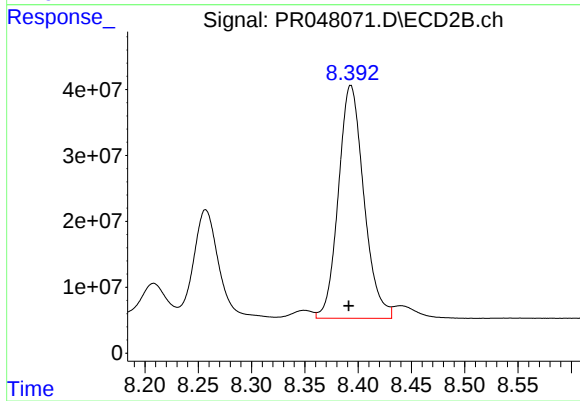
#39 AR-1262-4

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 2255097132
Conc: 1684.48 ng/ml



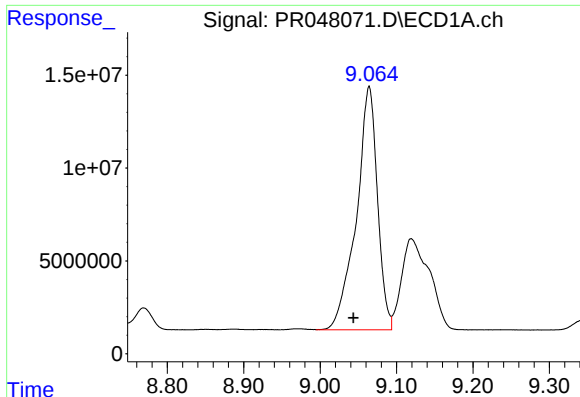
#40 AR-1262-5

R.T.: 9.848 min
Delta R.T.: -0.002 min
Response: 82378707
Conc: 859.30 ng/ml



#40 AR-1262-5

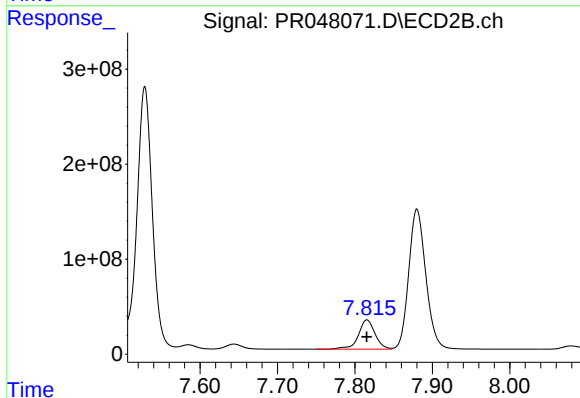
R.T.: 8.393 min
Delta R.T.: 0.002 min
Response: 587160354
Conc: 924.45 ng/ml



#41 AR-1268-1

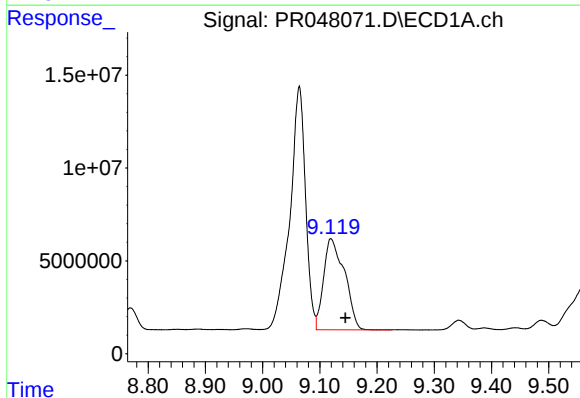
R.T.: 9.064 min
Delta R.T.: 0.021 min
Response: 250792711
Conc: 824.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



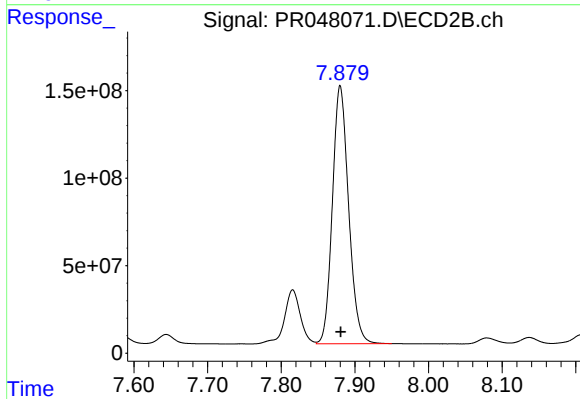
#41 AR-1268-1

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 457820508
Conc: 184.34 ng/ml



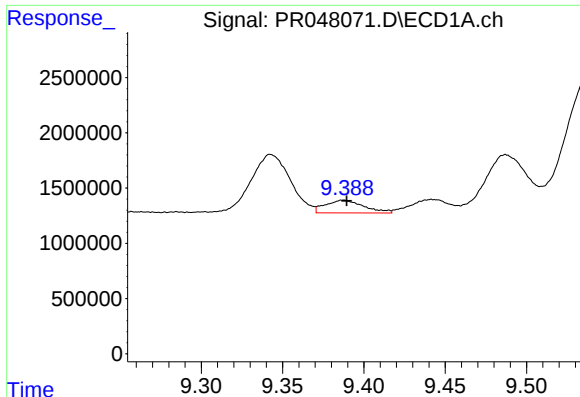
#42 AR-1268-2

R.T.: 9.119 min
Delta R.T.: -0.025 min
Response: 124834649
Conc: 443.59 ng/ml



#42 AR-1268-2

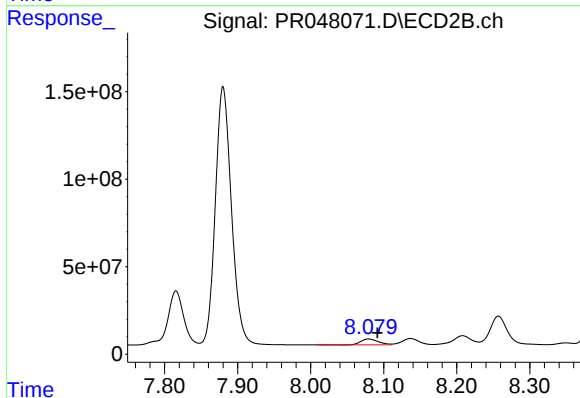
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 2255097132
Conc: 1079.40 ng/ml



#43 AR-1268-3

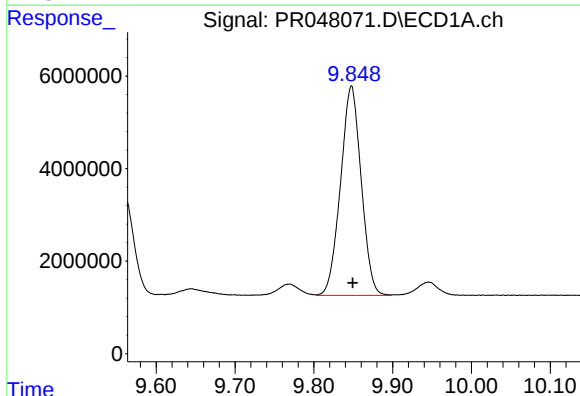
R.T.: 9.387 min
Delta R.T.: -0.002 min
Response: 1880970
Conc: 7.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



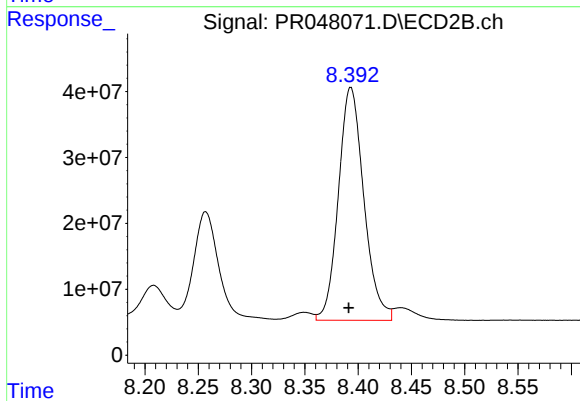
#43 AR-1268-3

R.T.: 8.079 min
Delta R.T.: -0.012 min
Response: 56648335
Conc: 30.34 ng/ml



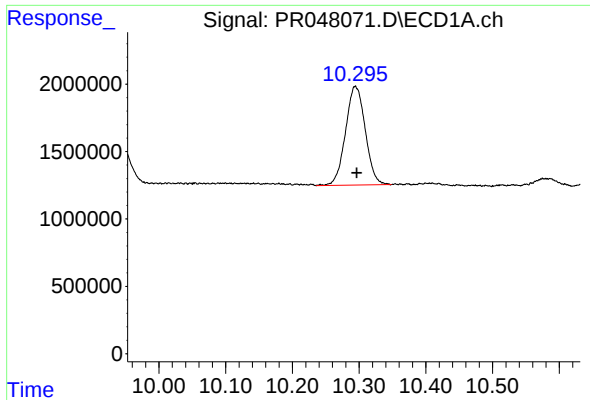
#44 AR-1268-4

R.T.: 9.848 min
Delta R.T.: -0.002 min
Response: 82378707
Conc: 757.53 ng/ml



#44 AR-1268-4

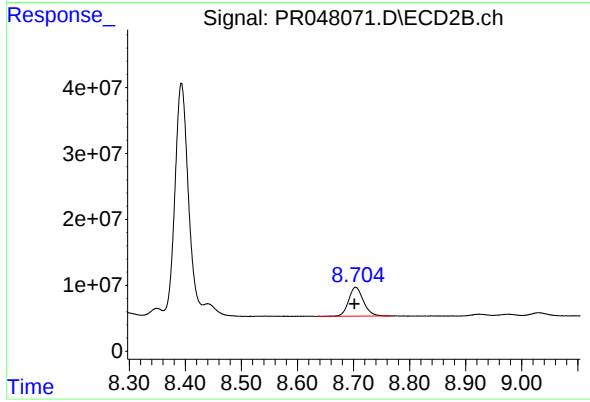
R.T.: 8.393 min
Delta R.T.: 0.002 min
Response: 587160354
Conc: 805.34 ng/ml



#45 AR-1268-5

R.T.: 10.294 min
Delta R.T.: -0.002 min
Response: 15039401
Conc: 19.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.704 min
Delta R.T.: 0.002 min
Response: 80410140
Conc: 14.89 ng/ml