

Data Path : P:\HPCHEM1\ECD_R\Data\PR052118\
 Data File : PR028076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2018 08:25 am
 Operator : UA/SM
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 13:05:48 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR051618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 16 16:06:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
2)	SA Decachlor...	10.377	8.720	63592719	326.3E6	9.395	9.217
Target Compounds							
3)	L1 AR-1016-1	0.000	4.590	0	37664737	N.D.	33.130 #
7)	L1 AR-1016-5	0.000	5.636	0	1167.0E6	N.D.	1024.065 #
8)	L2 AR-1221-1	0.000	3.903	0	60189752	N.D.	70.937 #
14)	L3 AR-1232-4	0.000	5.636	0	1167.0E6	N.D.	1809.806 #
15)	L3 AR-1232-5	0.000	5.636	0	1167.0E6	N.D.	2175.133 #
16)	L4 AR-1242-1	0.000	4.590	0	37664737	N.D.	39.603 #
20)	L4 AR-1242-5	0.000	5.355	0	384.0E6	N.D.	939.168 #
23)	L5 AR-1248-3	6.604	5.262	322.5E6	-120827067	790.834	N.D. #
24)	L5 AR-1248-4	6.666	5.636	19182720	1167.0E6	37.119	466.103 #
25)	L5 AR-1248-5	6.823	5.636	23908344	1167.0E6	46.818	662.178 #
27)	L6 AR-1254-2	6.823	5.755	23908344	220.6E6	30.277	91.178 #
28)	L6 AR-1254-3	7.189	6.158	226.8E6	208.6E6	273.191	53.218 #
29)	L6 AR-1254-4	7.471	6.383	49195203	181.8E6	80.357	63.385
30)	L6 AR-1254-5	7.888	6.799	70708594	296.0E6	118.356	92.623
31)	L7 AR-1260-1	7.352	6.285	14358698	119.7E6	28.125	53.569 #
32)	L7 AR-1260-2	7.606	6.465	49405644	674.0E6	82.608	264.924 #
33)	L7 AR-1260-3	7.965	6.799	61590521	296.0E6	145.384	105.125 #
34)	L7 AR-1260-4	8.181	7.092	42698412	252.1E6	88.908	141.213 #
35)	L7 AR-1260-5	8.516	7.333	49916211	301.2E6	57.571	67.708
36)	L8 AR-1262-1	7.352	6.285	14358698	119.7E6	28.972	53.677 #
37)	L8 AR-1262-2	7.606	6.465	49405644	674.0E6	88.874	308.856 #
38)	L8 AR-1262-3	7.965	6.835	61590521	196.4E6	86.533	66.119
39)	L8 AR-1262-4	8.181	7.092	42698412	252.1E6	64.191	81.418 #
40)	L8 AR-1262-5	8.516	7.333	49916211	301.2E6	43.893	46.625
41)	L9 AR-1268-1	8.837	7.616	208.1E6	1080.1E6	174.788	157.233
42)	L9 AR-1268-2	8.934	7.681	200.0E6	1057.2E6	181.169	164.811
43)	L9 AR-1268-3	9.171	7.887	110.1E6	590.0E6	120.865	107.256
44)	L9 AR-1268-4	9.601	8.175	85252370	369.3E6	203.457	182.240
45)	L9 AR-1268-5	10.028	8.466	335.1E6	1756.6E6	134.836	115.059

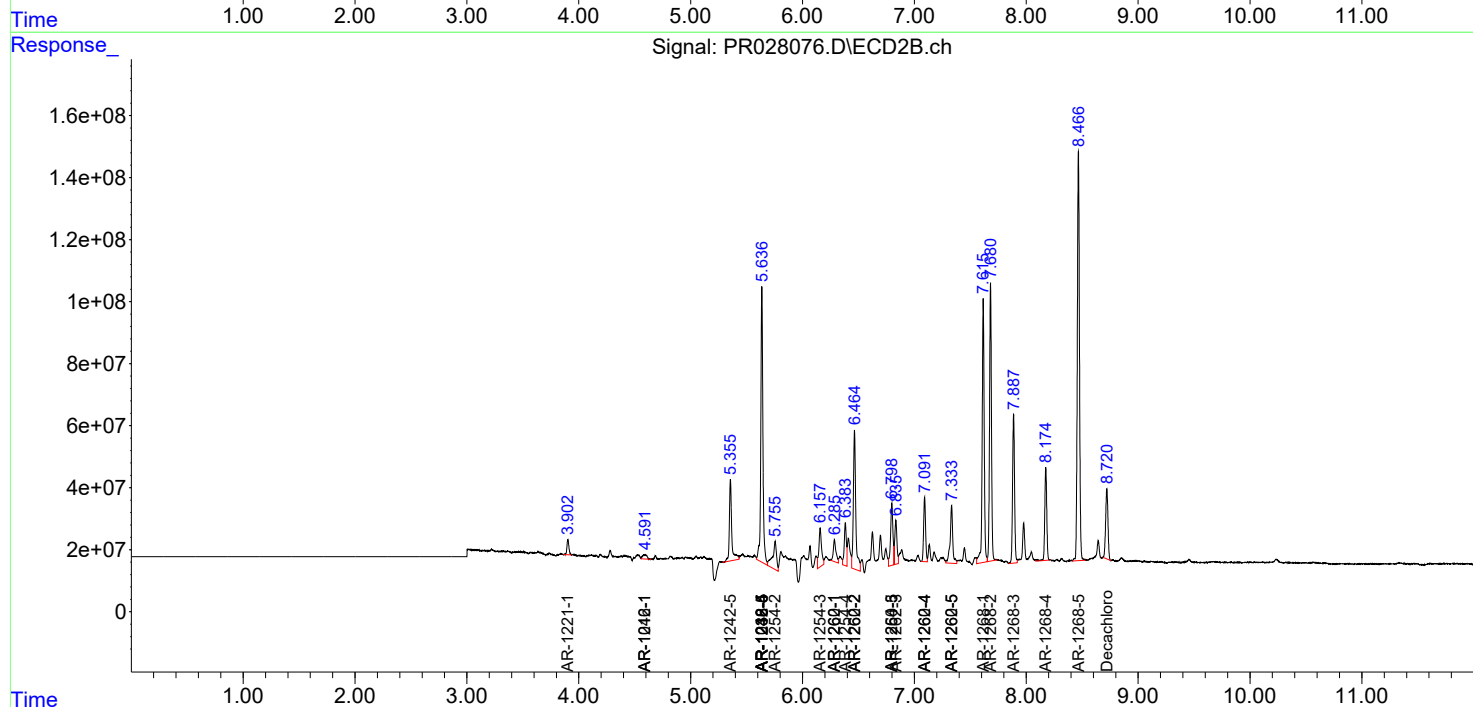
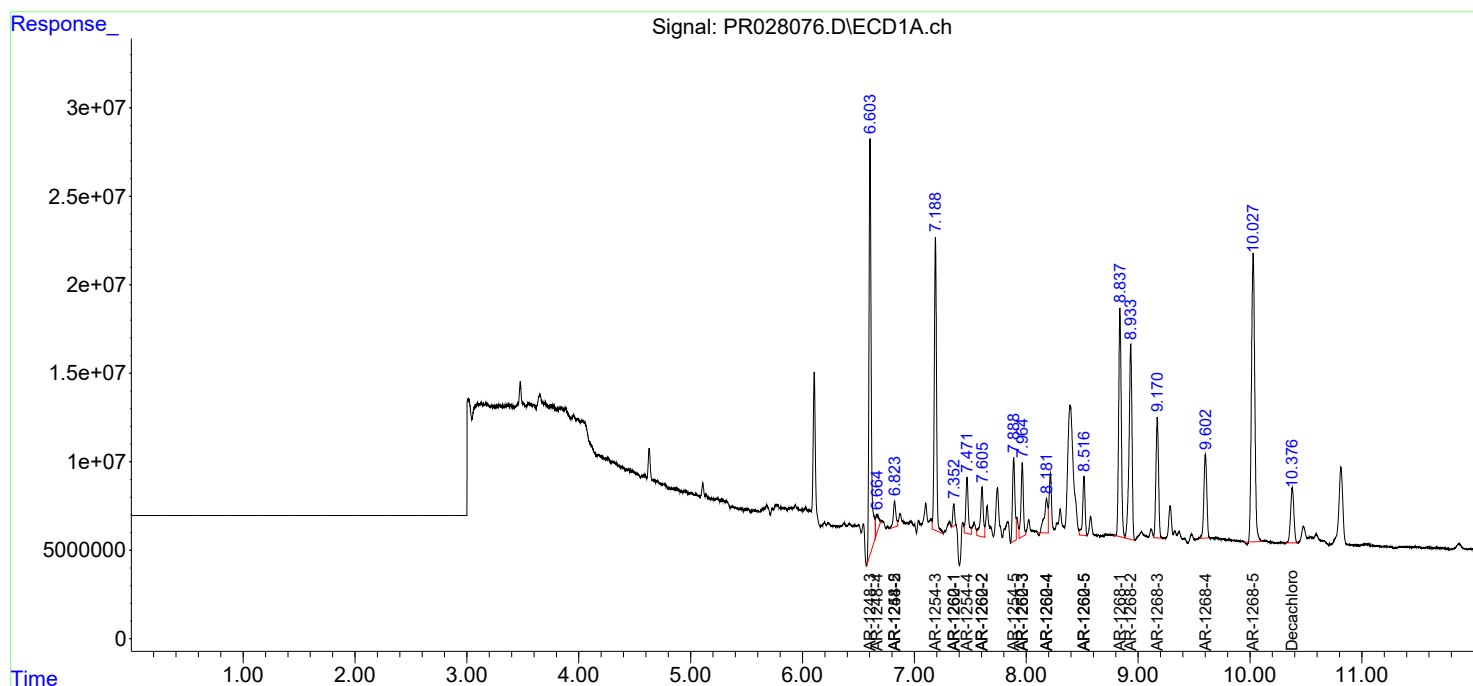
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

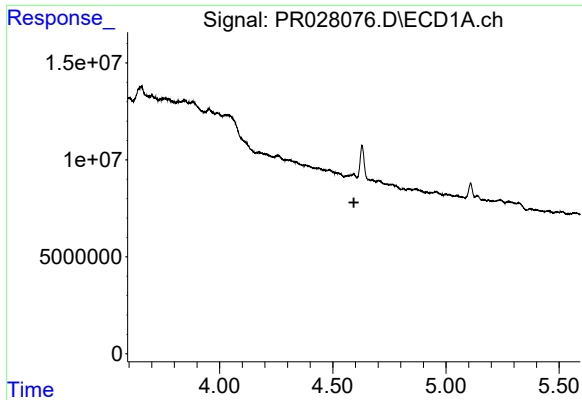
Data Path : P:\HPCHEM1\ECD_R\Data\PR052118\
Data File : PR028076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2018 08:25 am
Operator : UA/SM
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 13:05:48 2018
Quant Method : P:\HPCHEM1\ECD_R\Method\PR051618.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 16 16:06:21 2018
Response via : Initial Calibration
Integrator: ChemStation

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

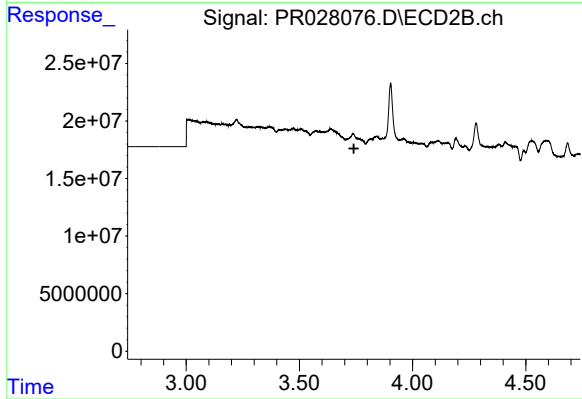




#1 Tetrachloro-m-xylene

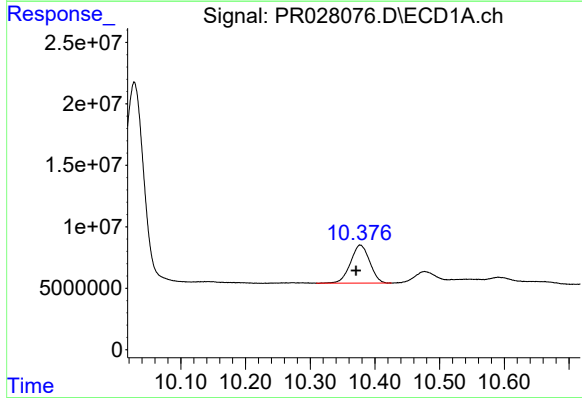
R.T.: 0.000 min
Exp R.T.: 4.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



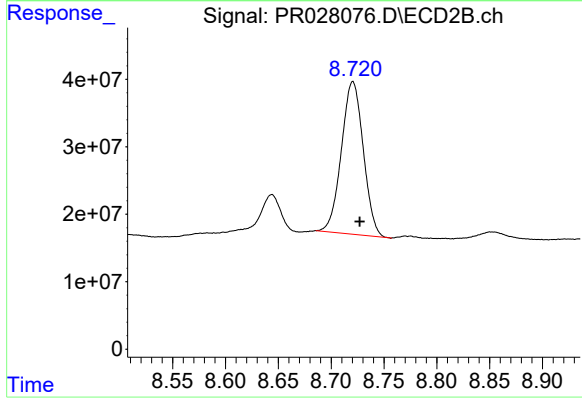
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.741 min
Response: 0
Conc: N.D.



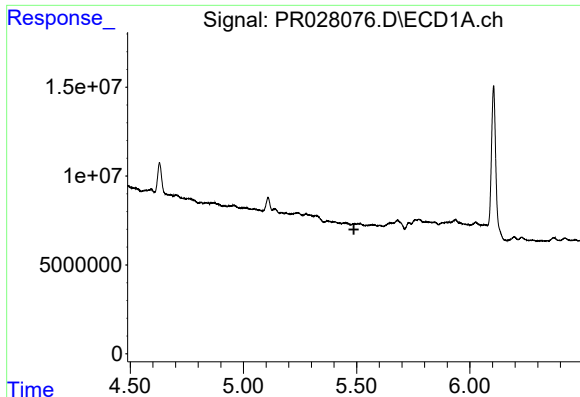
#2 Decachlorobiphenyl

R.T.: 10.377 min
Delta R.T.: 0.006 min
Response: 63592719
Conc: 9.40 ng/ml



#2 Decachlorobiphenyl

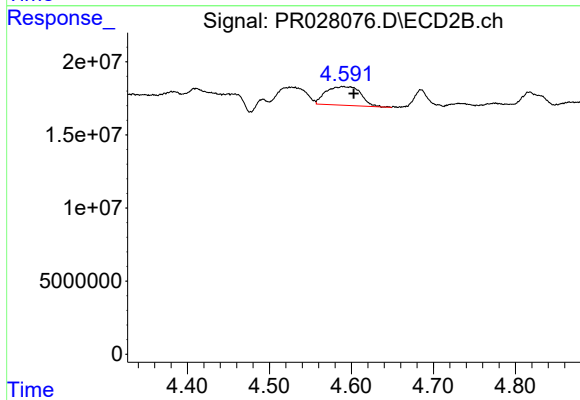
R.T.: 8.720 min
Delta R.T.: -0.006 min
Response: 326338670
Conc: 9.22 ng/ml



#3 AR-1016-1

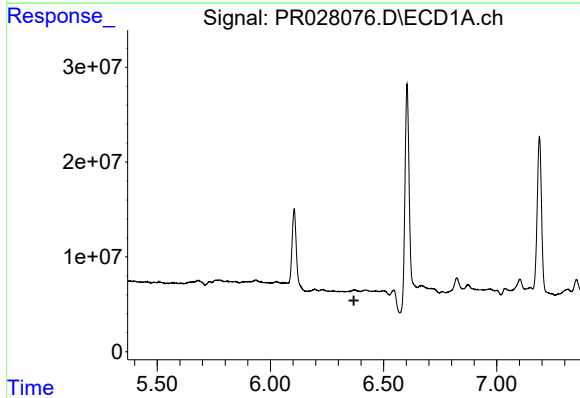
R.T.: 0.000 min
Exp R.T. : 5.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



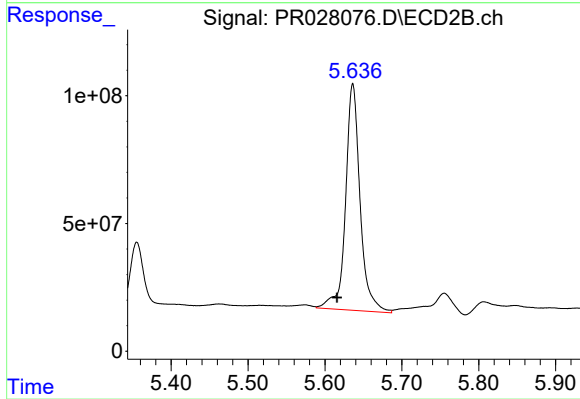
#3 AR-1016-1

R.T.: 4.590 min
Delta R.T.: -0.013 min
Response: 37664737
Conc: 33.13 ng/ml



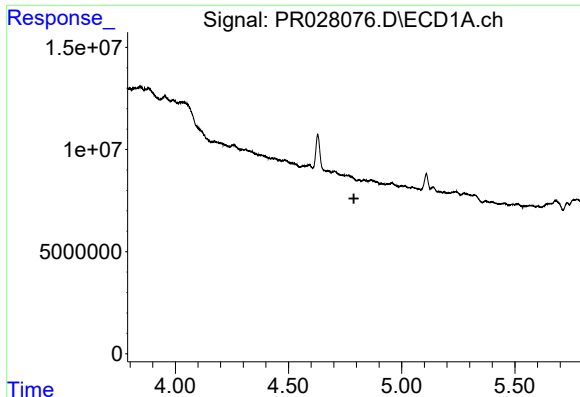
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.



#7 AR-1016-5

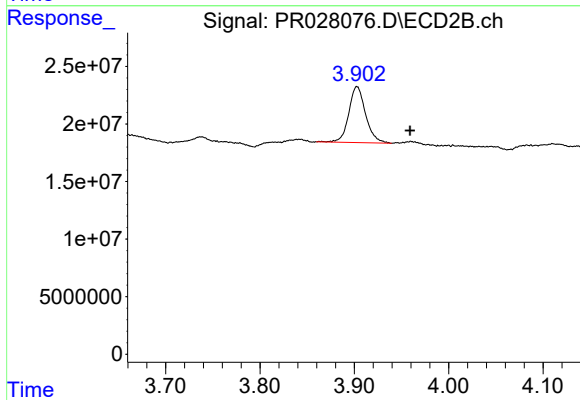
R.T.: 5.636 min
Delta R.T.: 0.020 min
Response: 1167041326
Conc: 1024.06 ng/ml



#8 AR-1221-1

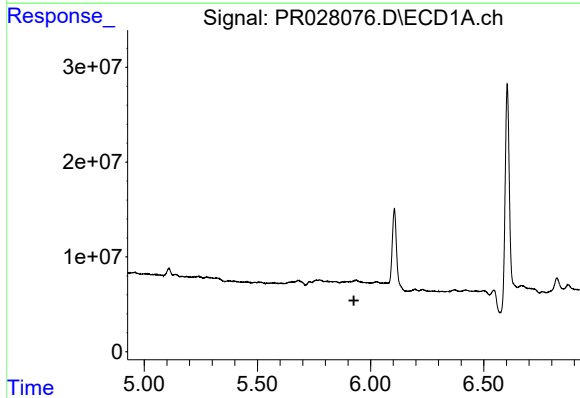
R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



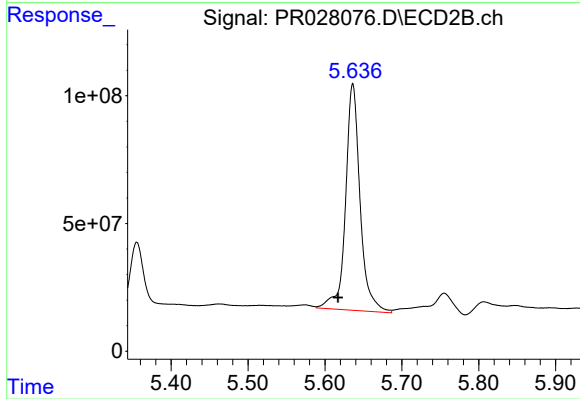
#8 AR-1221-1

R.T.: 3.903 min
Delta R.T.: -0.056 min
Response: 60189752
Conc: 70.94 ng/ml



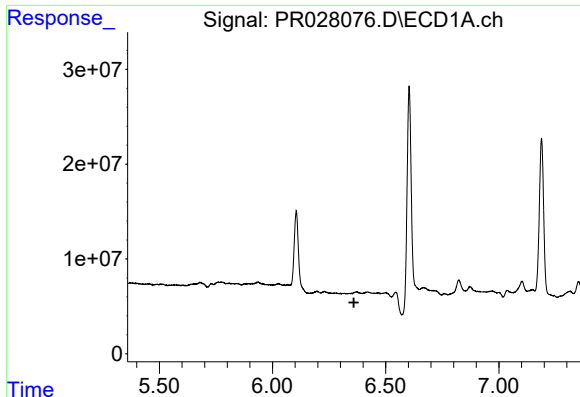
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.



#14 AR-1232-4

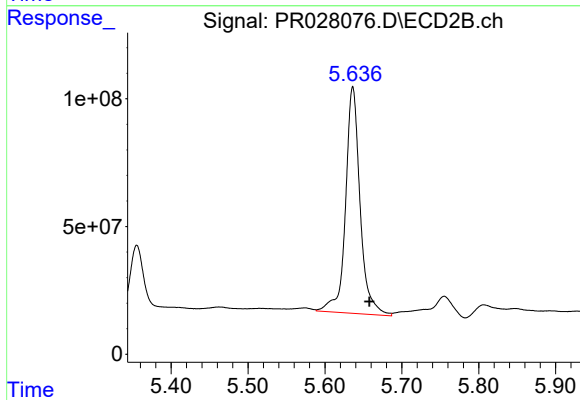
R.T.: 5.636 min
Delta R.T.: 0.019 min
Response: 1167041326
Conc: 1809.81 ng/ml



#15 AR-1232-5

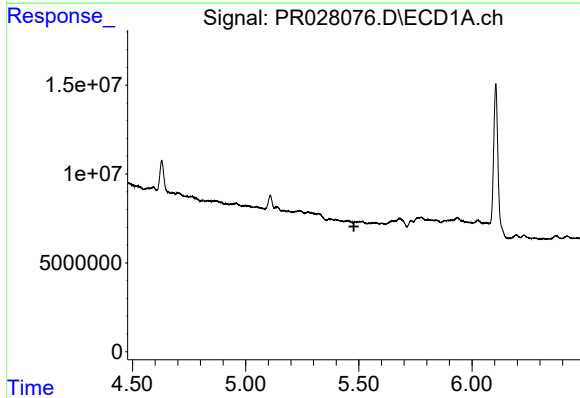
R.T.: 0.000 min
Exp R.T. : 6.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



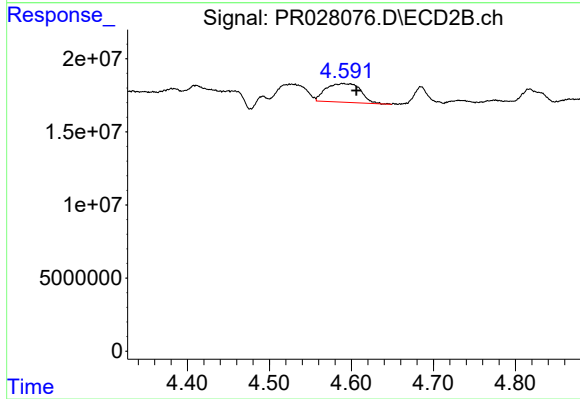
#15 AR-1232-5

R.T.: 5.636 min
Delta R.T.: -0.022 min
Response: 1167041326
Conc: 2175.13 ng/ml



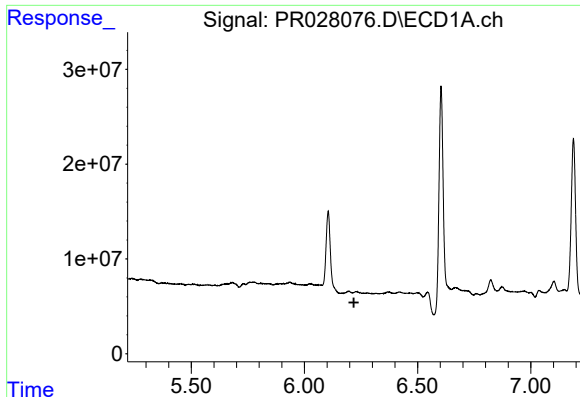
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.478 min
Response: 0
Conc: N.D.



#16 AR-1242-1

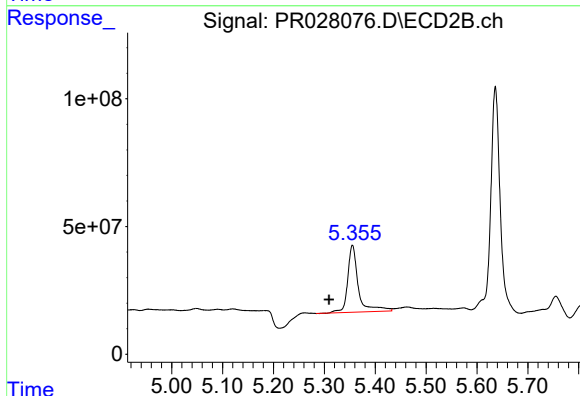
R.T.: 4.590 min
Delta R.T.: -0.016 min
Response: 37664737
Conc: 39.60 ng/ml



#20 AR-1242-5

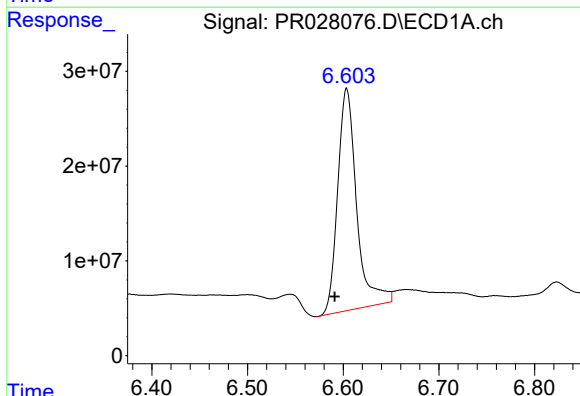
R.T.: 0.000 min
Exp R.T.: 6.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



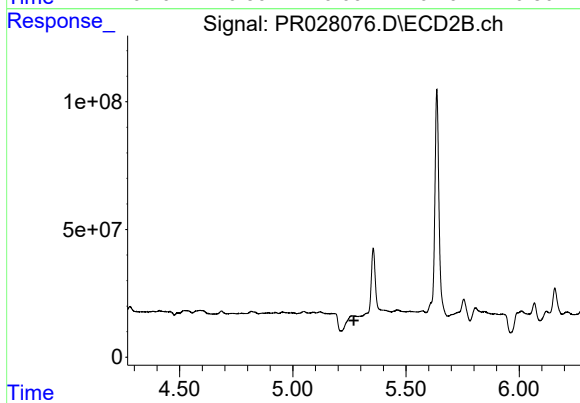
#20 AR-1242-5

R.T.: 5.355 min
Delta R.T.: 0.046 min
Response: 383963861
Conc: 939.17 ng/ml



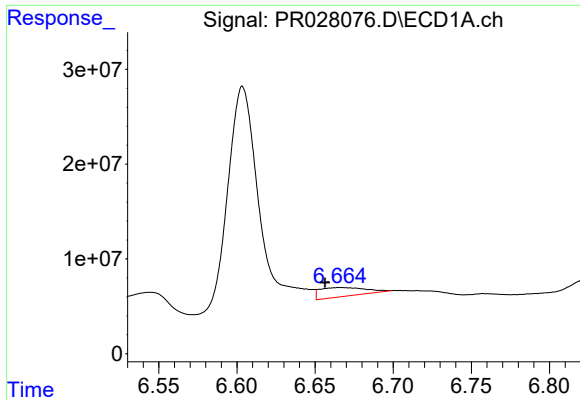
#23 AR-1248-3

R.T.: 6.604 min
Delta R.T.: 0.012 min
Response: 322537527
Conc: 790.83 ng/ml



#23 AR-1248-3

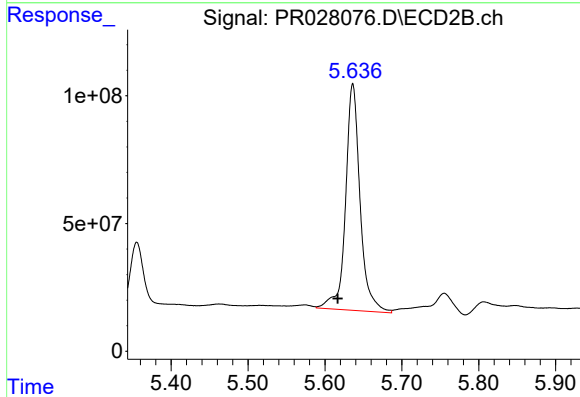
R.T.: 5.262 min
Delta R.T.: -0.007 min
Response: -120827067
Conc: N.D.



#24 AR-1248-4

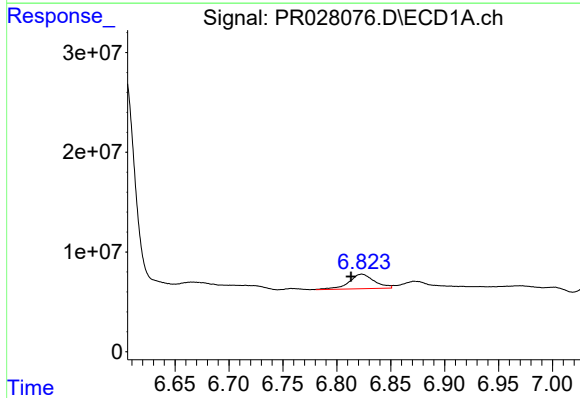
R.T.: 6.666 min
Delta R.T.: 0.010 min
Response: 19182720
Conc: 37.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



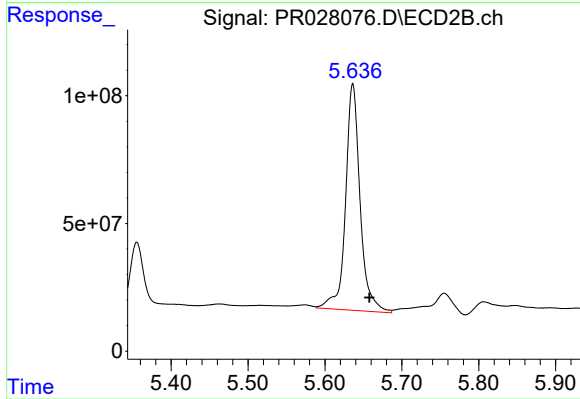
#24 AR-1248-4

R.T.: 5.636 min
Delta R.T.: 0.020 min
Response: 1167041326
Conc: 466.10 ng/ml



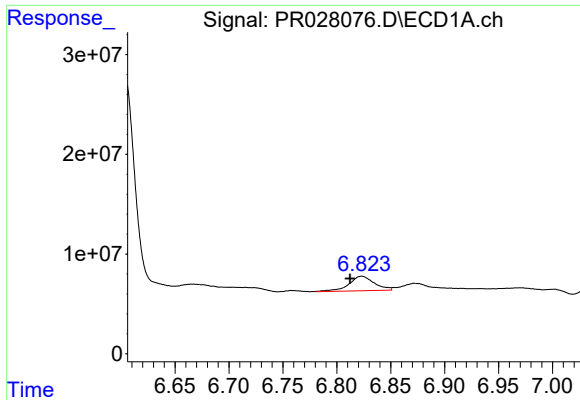
#25 AR-1248-5

R.T.: 6.823 min
Delta R.T.: 0.010 min
Response: 23908344
Conc: 46.82 ng/ml



#25 AR-1248-5

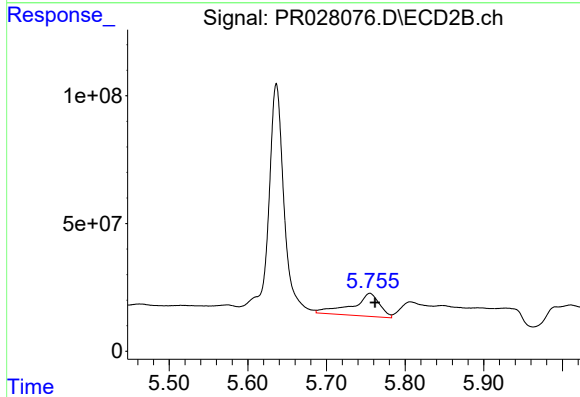
R.T.: 5.636 min
Delta R.T.: -0.022 min
Response: 1167041326
Conc: 662.18 ng/ml



#27 AR-1254-2

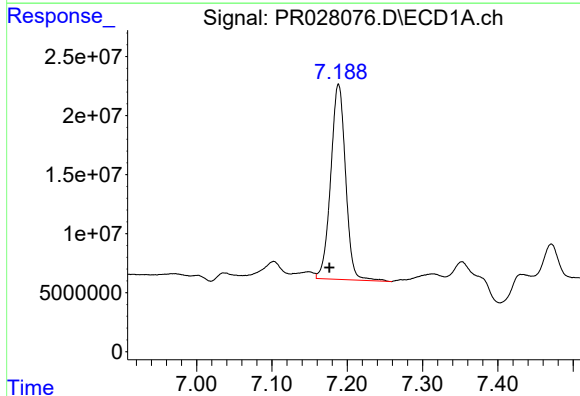
R.T.: 6.823 min
Delta R.T.: 0.011 min
Response: 23908344
Conc: 30.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



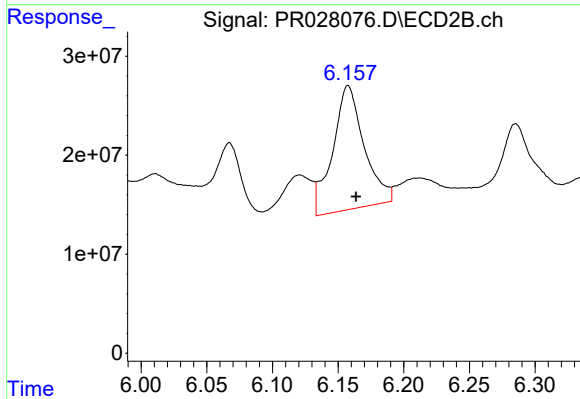
#27 AR-1254-2

R.T.: 5.755 min
Delta R.T.: -0.006 min
Response: 220605353
Conc: 91.18 ng/ml



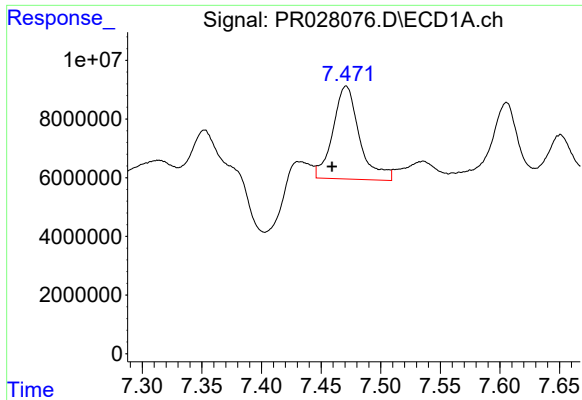
#28 AR-1254-3

R.T.: 7.189 min
Delta R.T.: 0.012 min
Response: 226816212
Conc: 273.19 ng/ml



#28 AR-1254-3

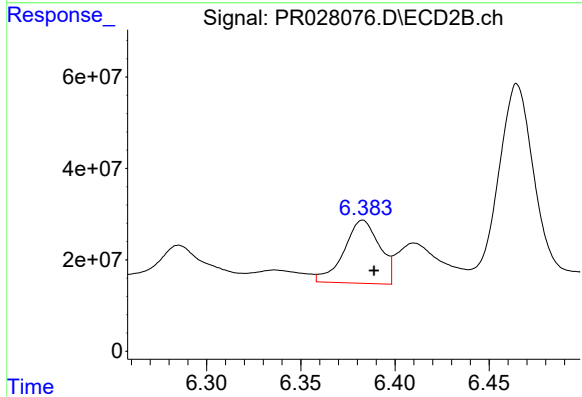
R.T.: 6.158 min
Delta R.T.: -0.006 min
Response: 208598801
Conc: 53.22 ng/ml



#29 AR-1254-4

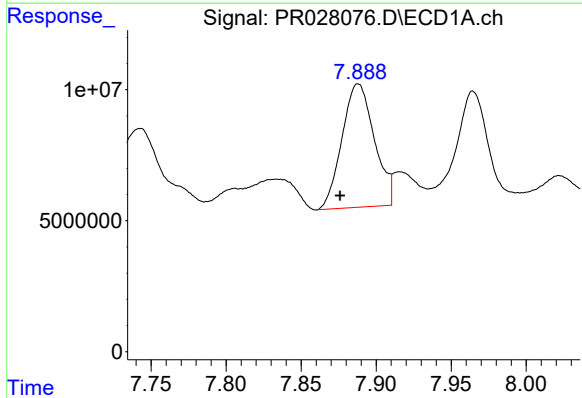
R.T.: 7.471 min
Delta R.T.: 0.012 min
Response: 49195203
Conc: 80.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



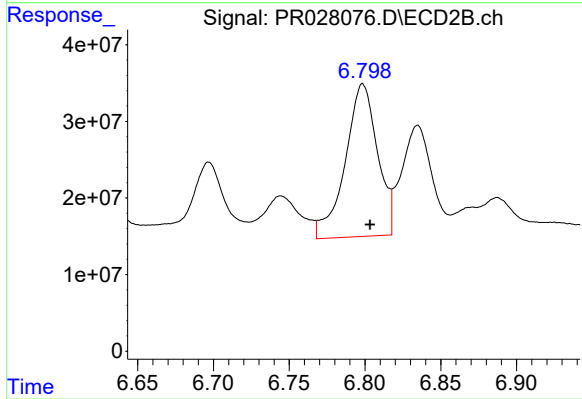
#29 AR-1254-4

R.T.: 6.383 min
Delta R.T.: -0.006 min
Response: 181758378
Conc: 63.39 ng/ml



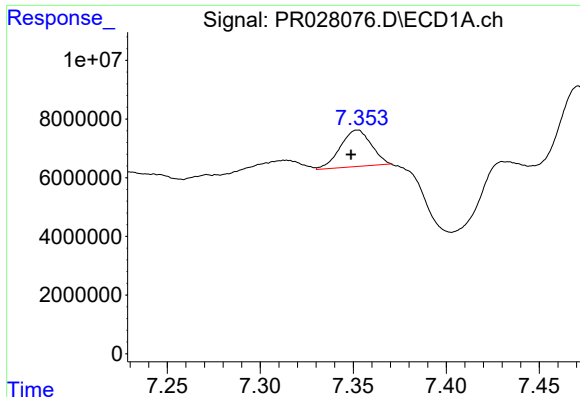
#30 AR-1254-5

R.T.: 7.888 min
Delta R.T.: 0.012 min
Response: 70708594
Conc: 118.36 ng/ml



#30 AR-1254-5

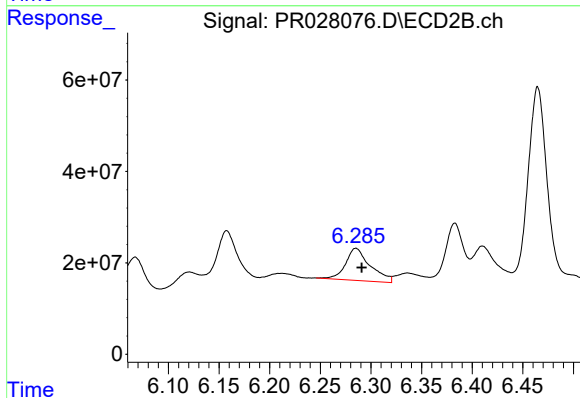
R.T.: 6.799 min
Delta R.T.: -0.005 min
Response: 296027100
Conc: 92.62 ng/ml



#31 AR-1260-1

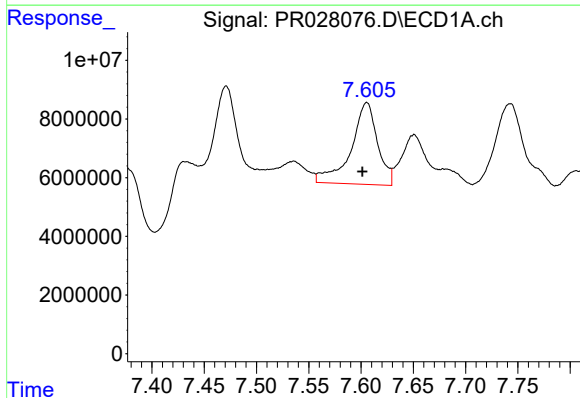
R.T.: 7.352 min
Delta R.T.: 0.003 min
Response: 14358698
Conc: 28.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



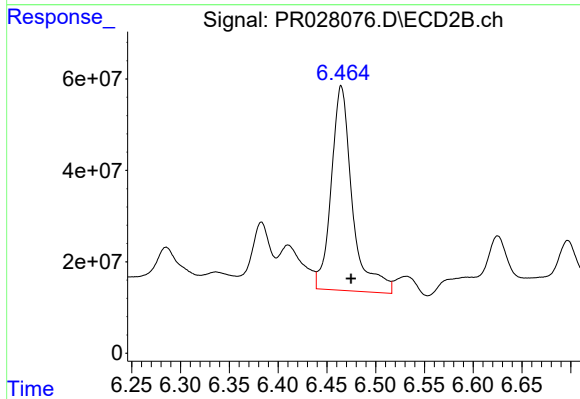
#31 AR-1260-1

R.T.: 6.285 min
Delta R.T.: -0.006 min
Response: 119704016
Conc: 53.57 ng/ml



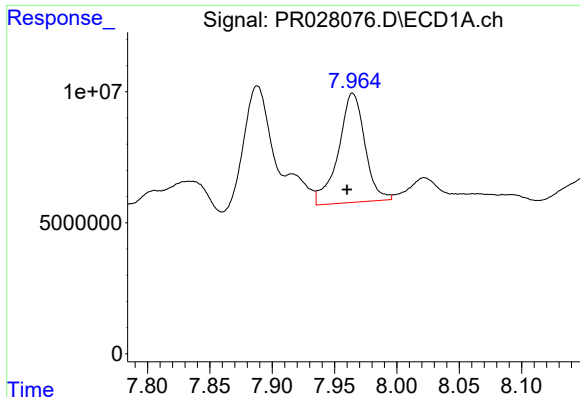
#32 AR-1260-2

R.T.: 7.606 min
Delta R.T.: 0.004 min
Response: 49405644
Conc: 82.61 ng/ml



#32 AR-1260-2

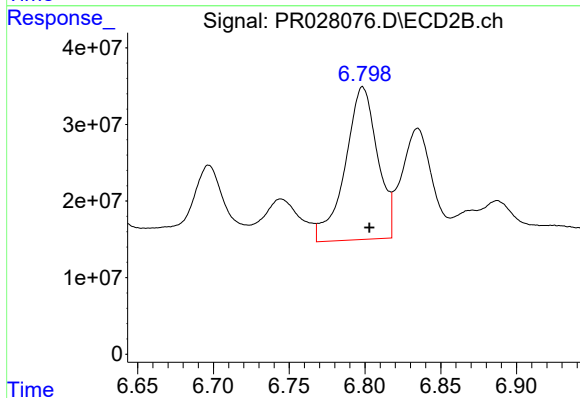
R.T.: 6.465 min
Delta R.T.: -0.010 min
Response: 673956110
Conc: 264.92 ng/ml



#33 AR-1260-3

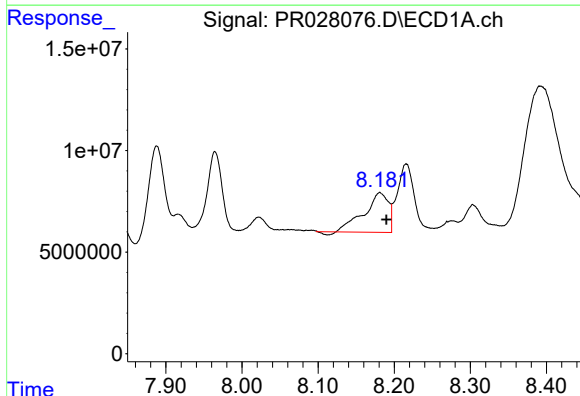
R.T.: 7.965 min
Delta R.T.: 0.004 min
Response: 61590521
Conc: 145.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



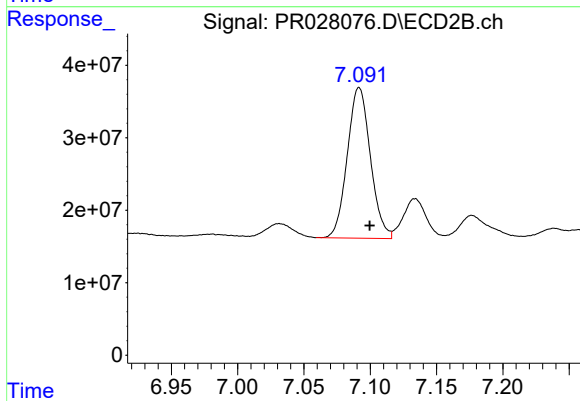
#33 AR-1260-3

R.T.: 6.799 min
Delta R.T.: -0.004 min
Response: 296027100
Conc: 105.12 ng/ml



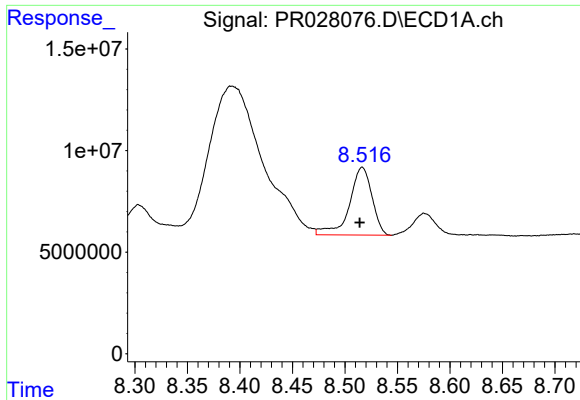
#34 AR-1260-4

R.T.: 8.181 min
Delta R.T.: -0.009 min
Response: 42698412
Conc: 88.91 ng/ml



#34 AR-1260-4

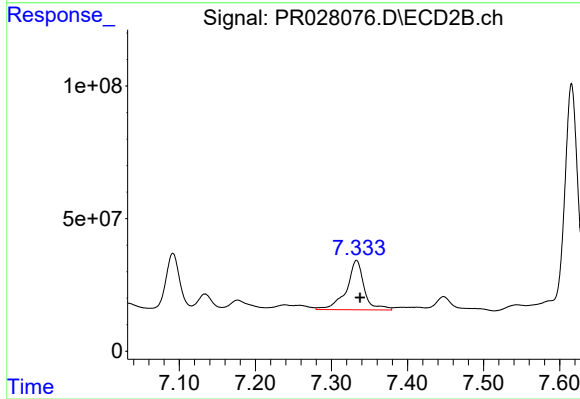
R.T.: 7.092 min
Delta R.T.: -0.008 min
Response: 252086942
Conc: 141.21 ng/ml



#35 AR-1260-5

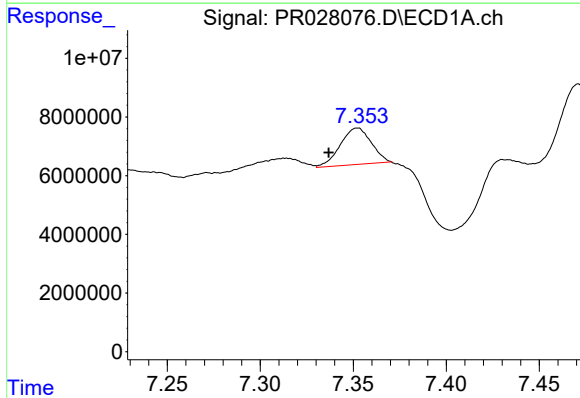
R.T.: 8.516 min
Delta R.T.: 0.002 min
Response: 49916211
Conc: 57.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



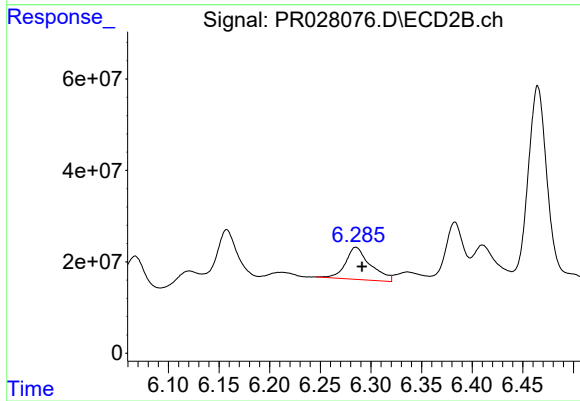
#35 AR-1260-5

R.T.: 7.333 min
Delta R.T.: -0.005 min
Response: 301168801
Conc: 67.71 ng/ml



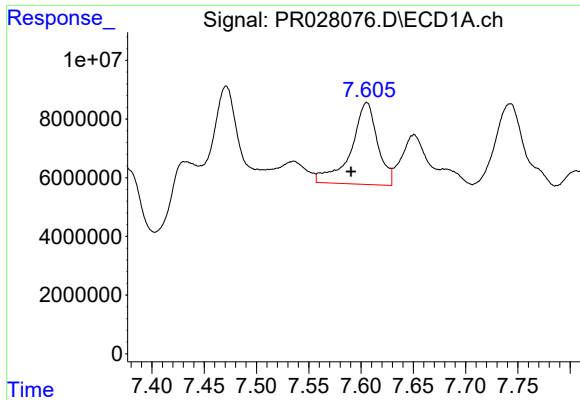
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: 0.015 min
Response: 14358698
Conc: 28.97 ng/ml



#36 AR-1262-1

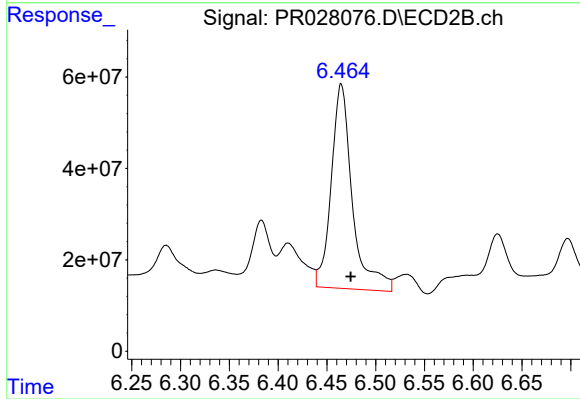
R.T.: 6.285 min
Delta R.T.: -0.006 min
Response: 119704016
Conc: 53.68 ng/ml



#37 AR-1262-2

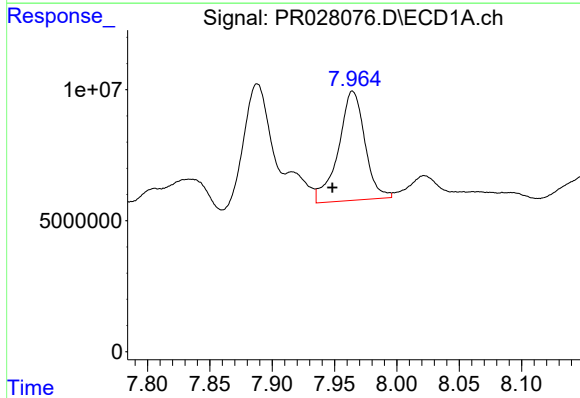
R.T.: 7.606 min
Delta R.T.: 0.015 min
Response: 49405644
Conc: 88.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



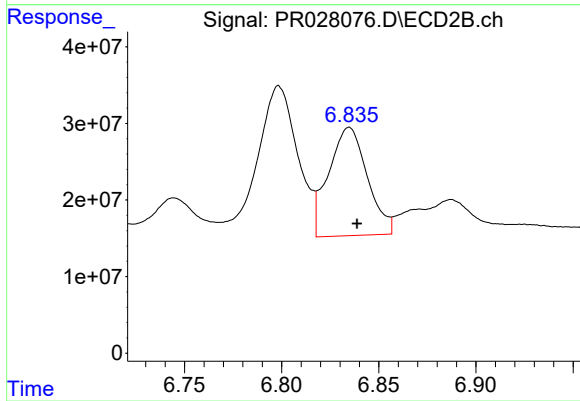
#37 AR-1262-2

R.T.: 6.465 min
Delta R.T.: -0.010 min
Response: 673956110
Conc: 308.86 ng/ml



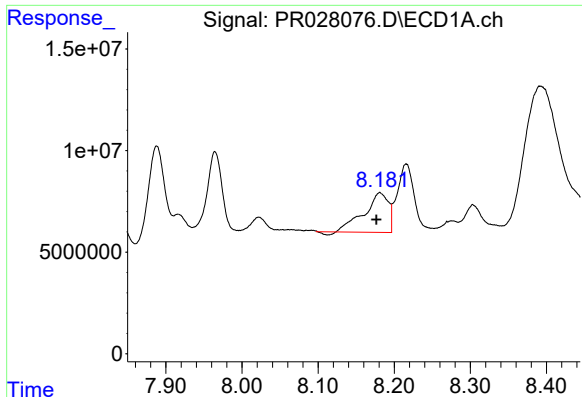
#38 AR-1262-3

R.T.: 7.965 min
Delta R.T.: 0.016 min
Response: 61590521
Conc: 86.53 ng/ml



#38 AR-1262-3

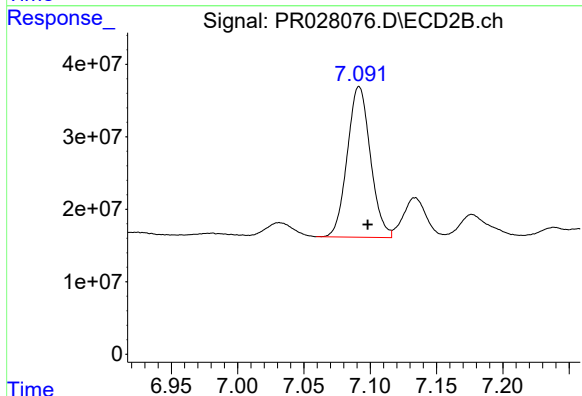
R.T.: 6.835 min
Delta R.T.: -0.004 min
Response: 196436695
Conc: 66.12 ng/ml



#39 AR-1262-4

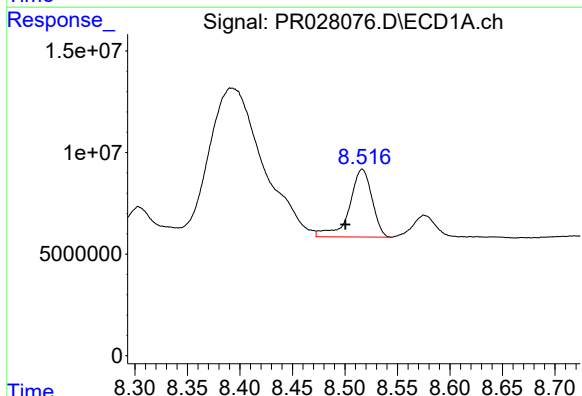
R.T.: 8.181 min
Delta R.T.: 0.005 min
Response: 42698412
Conc: 64.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



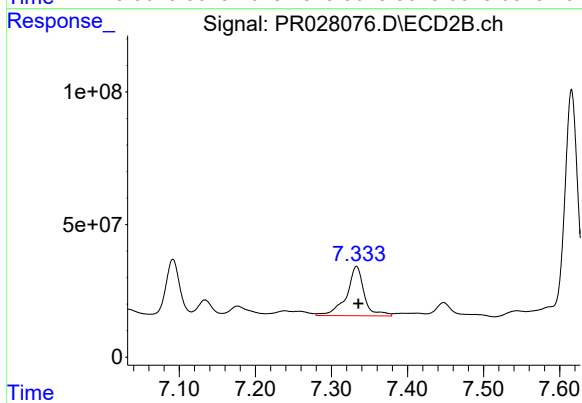
#39 AR-1262-4

R.T.: 7.092 min
Delta R.T.: -0.006 min
Response: 252086942
Conc: 81.42 ng/ml



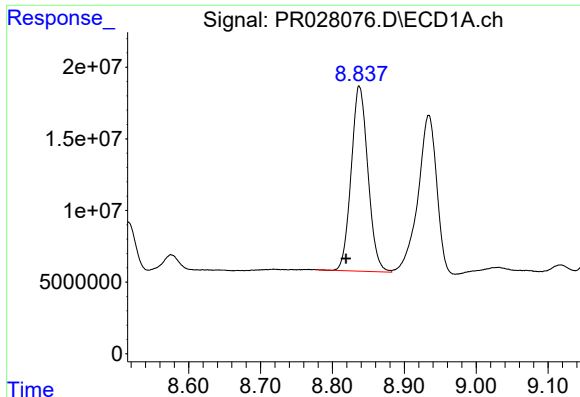
#40 AR-1262-5

R.T.: 8.516 min
Delta R.T.: 0.016 min
Response: 49916211
Conc: 43.89 ng/ml



#40 AR-1262-5

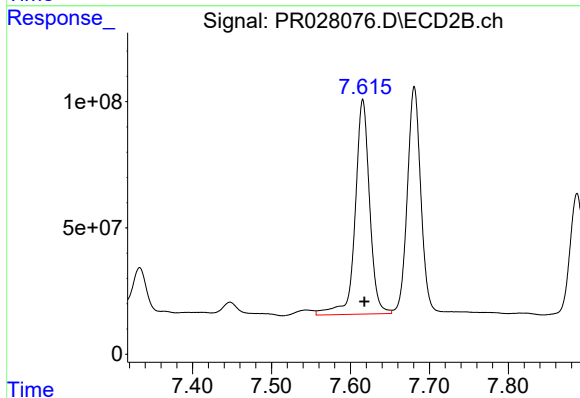
R.T.: 7.333 min
Delta R.T.: -0.002 min
Response: 301168801
Conc: 46.62 ng/ml



#41 AR-1268-1

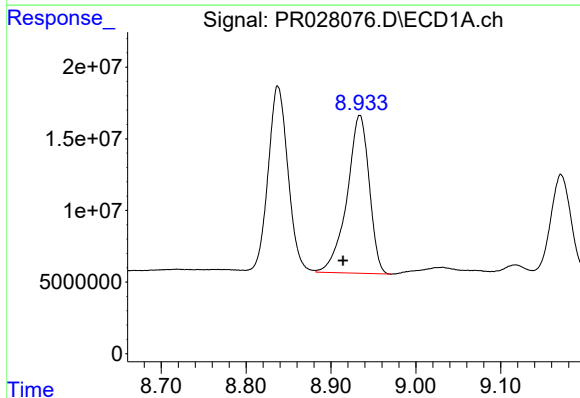
R.T.: 8.837 min
Delta R.T.: 0.018 min
Response: 208129880
Conc: 174.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



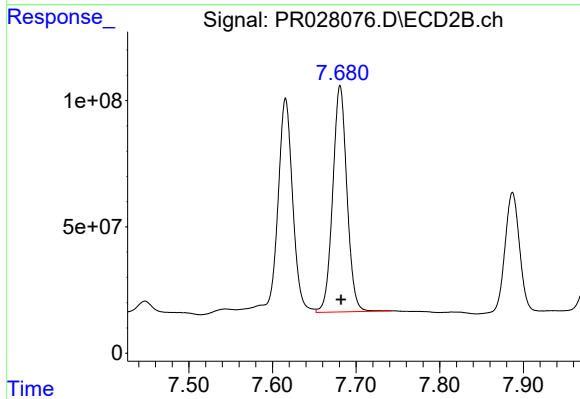
#41 AR-1268-1

R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 1080083367
Conc: 157.23 ng/ml



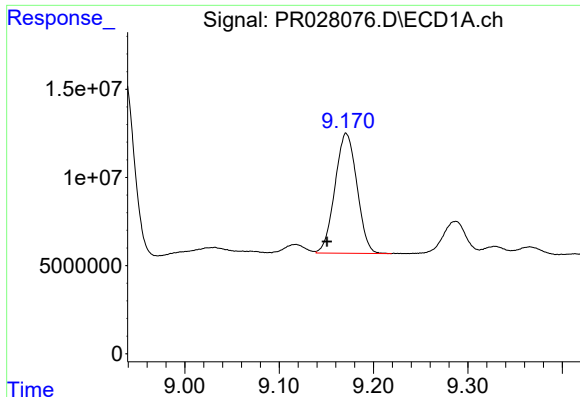
#42 AR-1268-2

R.T.: 8.934 min
Delta R.T.: 0.020 min
Response: 200034592
Conc: 181.17 ng/ml



#42 AR-1268-2

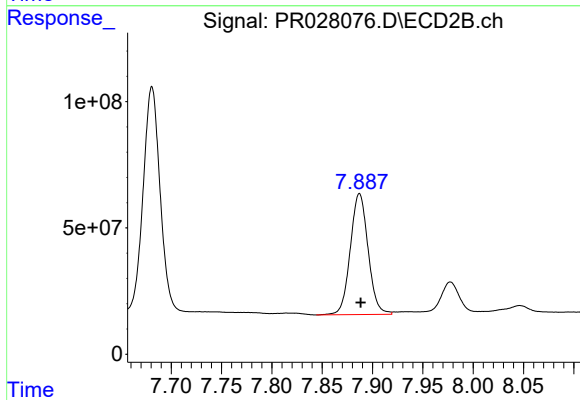
R.T.: 7.681 min
Delta R.T.: -0.001 min
Response: 1057212925
Conc: 164.81 ng/ml



#43 AR-1268-3

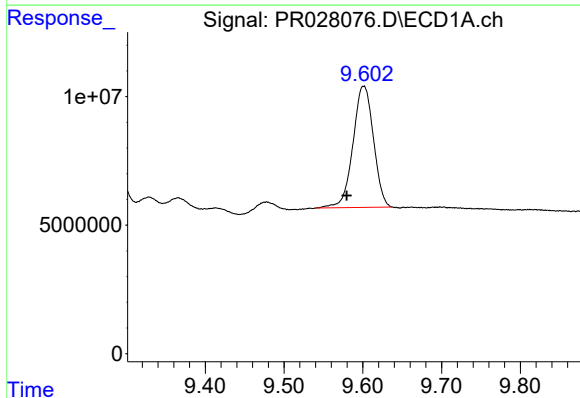
R.T.: 9.171 min
Delta R.T.: 0.020 min
Response: 110061953
Conc: 120.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



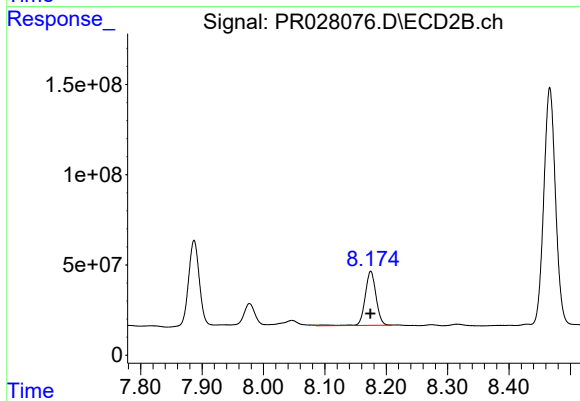
#43 AR-1268-3

R.T.: 7.887 min
Delta R.T.: -0.001 min
Response: 590041810
Conc: 107.26 ng/ml



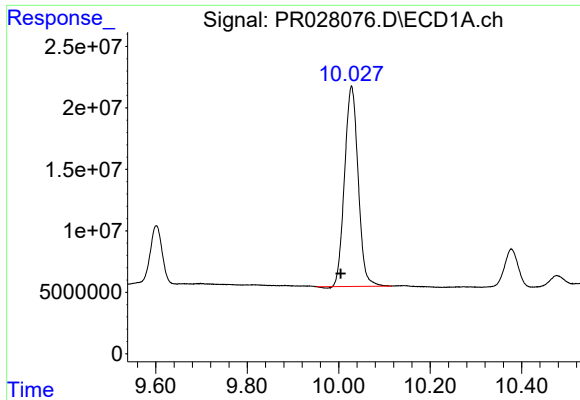
#44 AR-1268-4

R.T.: 9.601 min
Delta R.T.: 0.022 min
Response: 85252370
Conc: 203.46 ng/ml



#44 AR-1268-4

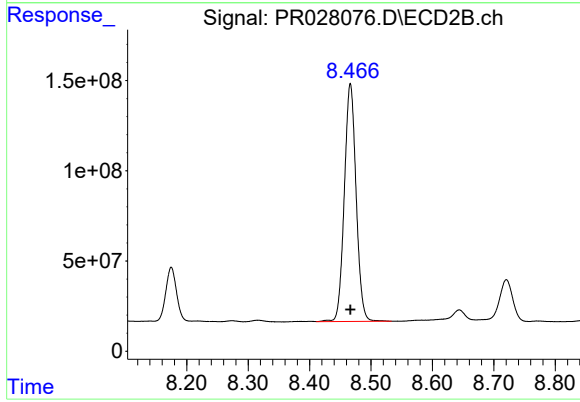
R.T.: 8.175 min
Delta R.T.: 0.000 min
Response: 369324839
Conc: 182.24 ng/ml



#45 AR-1268-5

R.T.: 10.028 min
Delta R.T.: 0.023 min
Response: 335116857
Conc: 134.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 1756604274
Conc: 115.06 ng/ml