

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061020\
 Data File : PR045798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 09:40
 Operator : AJ\MA
 Sample : L2966-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 16:38:08 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...	4.771	3.993	35338199	282.7E6	26.328	29.606
2)	SA Decachlor...	10.784	9.128	58523225	480.7E6	36.086	40.090
Target Compounds							
3)	L1 AR-1016-1	5.964	5.097	2714428	20122533	53.300	51.215
4)	L1 AR-1016-2	5.991	5.097	1033409	20122533	14.077	40.327 #
5)	L1 AR-1016-3	6.020	5.293	1184563	654851	26.793	2.453 #
6)	L1 AR-1016-4	6.121	5.350	7214122	4248449	194.998	19.698 #
9)	L2 AR-1221-2	5.086	4.299	681522	4761664	75.915	62.127
10)	L2 AR-1221-3	0.000	4.419f	0	5707416	N.D.	25.350 #
11)	L3 AR-1232-1	5.086f	4.419f	681522	5707416	24.089	27.466
12)	L3 AR-1232-2	5.678	5.097	2268164	20122533	137.005	95.281 #
13)	L3 AR-1232-3	5.991	5.293	1033409	654851	32.973	5.812 #
14)	L3 AR-1232-4	6.121	5.350	7214122	4248449	460.020	40.937 #
15)	L3 AR-1232-5	6.247	5.584	1437055	59574279	115.938	526.436 #
16)	L4 AR-1242-1	5.964	5.097	2714428	20122533	50.856	47.907
17)	L4 AR-1242-2	5.991	5.097	1033409	20122533	13.486	37.044 #
18)	L4 AR-1242-3	6.020	5.293	1184563	654851	25.398	2.239 #
19)	L4 AR-1242-4	6.121	5.350	7214122	4248449	187.996	14.866 #
20)	L4 AR-1242-5	6.917	5.914	1891503	89253574	43.499	231.303 #
21)	L5 AR-1248-1	5.964	5.097	2714428	20122533	67.592	62.653
22)	L5 AR-1248-2	6.247	5.350	1437055	4248449	26.077	10.709 #
24)	L5 AR-1248-4	6.869	5.584	37605928	59574279	512.469	117.908 #
25)	L5 AR-1248-5	6.917	5.957	1891503	23378316	27.207	45.246 #
26)	L6 AR-1254-1	6.813	5.914	3688661	89253574	51.673	113.280 #
27)	L6 AR-1254-2	7.045	6.075	10109959	59130948	90.041	86.209
28)	L6 AR-1254-3	7.430	6.476	4452970	65880379	36.496	57.465 #
29)	L6 AR-1254-4	7.697	6.690	2669706	5993606	28.182	7.974 #
30)	L6 AR-1254-5	8.125	7.109	2024085	25013126	19.795	25.058 #
31)	L7 AR-1260-1	7.575	6.594	1001946	11217339	14.047	20.386 #
32)	L7 AR-1260-2	7.833	6.783	10801635	17056708	121.387	24.724 #
33)	L7 AR-1260-3	8.196	6.938	3630249	16543804	52.937	26.238 #
34)	L7 AR-1260-4	8.458	7.411	4593001	37754486	56.608	68.588
35)	L7 AR-1260-5	8.789	7.651	3233914	37712056	18.482	25.930 #
36)	L8 AR-1262-1	8.258	7.109	653027	25013126	12.172	42.624 #
37)	L8 AR-1262-2	8.789	7.651	3233914	37712056	12.783	16.988 #
38)	L8 AR-1262-3	9.124	7.939	17091209	154.1E6	154.398	164.594
39)	L8 AR-1262-4	9.230	8.004	18509337	160.2E6	142.994	95.847 #
40)	L8 AR-1262-5	9.957	8.523	7012762	64461104	71.487	75.636
41)	L9 AR-1268-1	9.124	7.939	17091209	154.1E6	61.696	65.183
42)	L9 AR-1268-2	9.230	8.004	18509337	160.2E6	71.416	70.525
43)	L9 AR-1268-3	9.477	8.220	8578964	80185441	39.603	42.285
44)	L9 AR-1268-4	9.957	8.523	7012762	64461104	70.257	76.422

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Acq On : 11 Jun 2020 09:40
Operator : AJ\MA
Sample : L2966-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 16:38:08 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
45)	L9 AR-1268-5	10.413	8.843	29468846	247.3E6	38.919	40.561

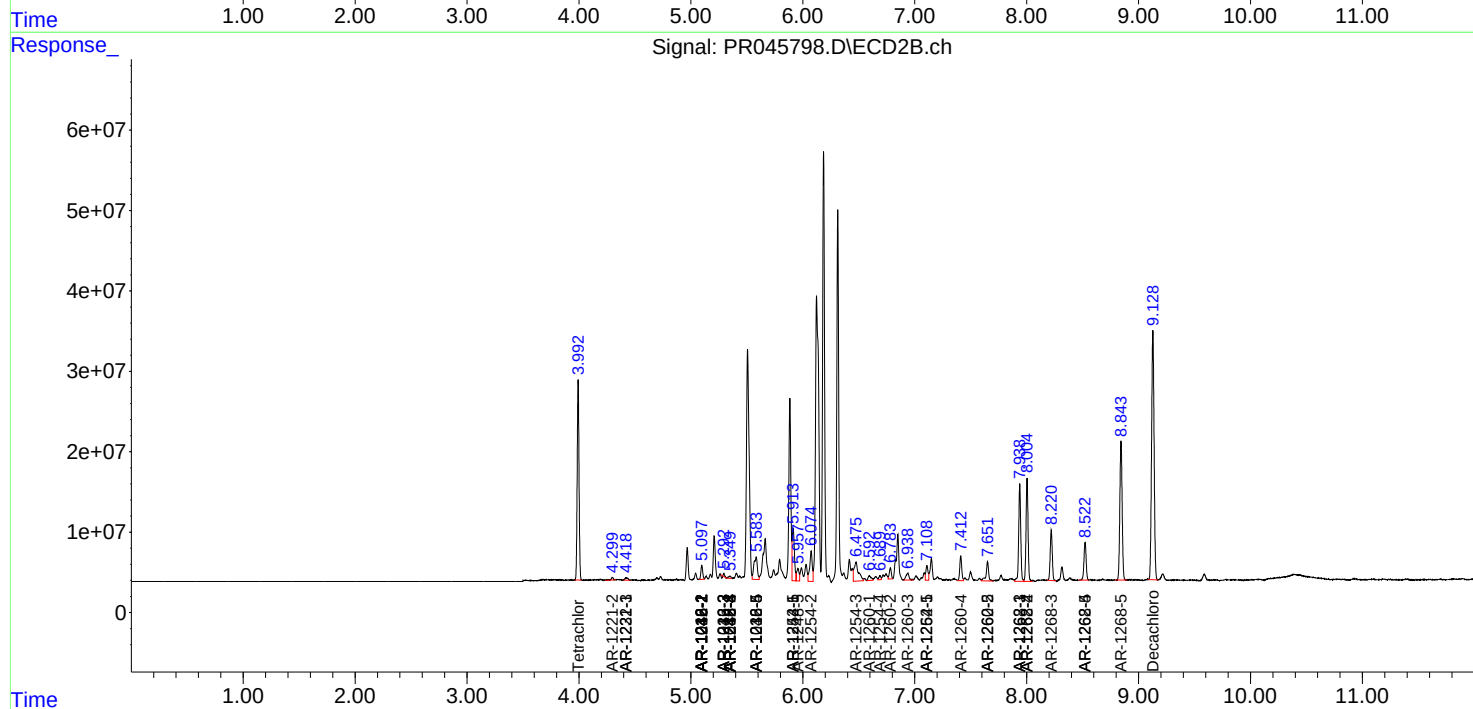
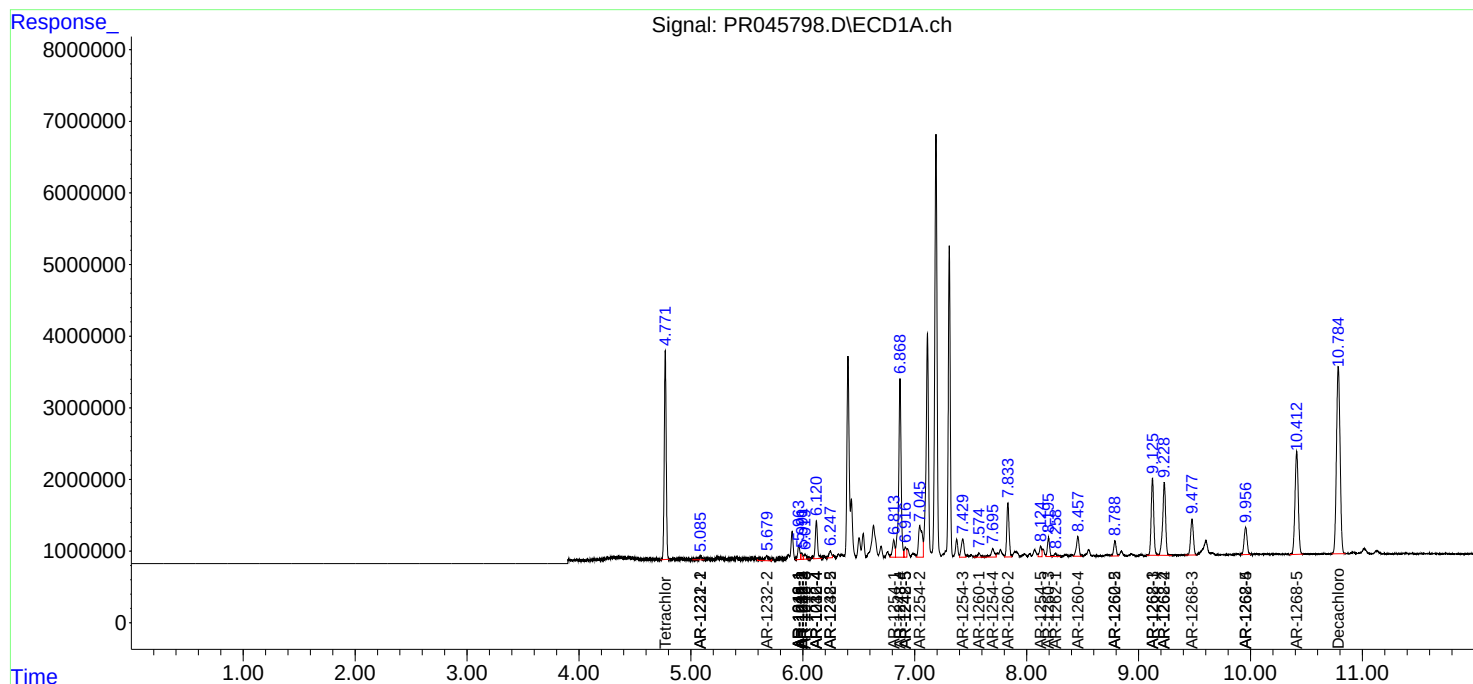
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

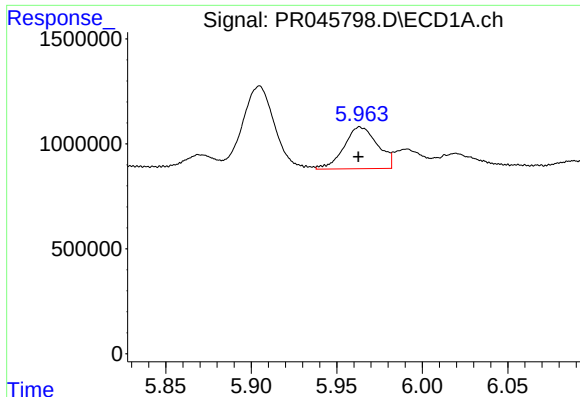
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061020\
Data File : PR045798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2020 09:40
Operator : AJ\MA
Sample : L2966-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 16:38:08 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

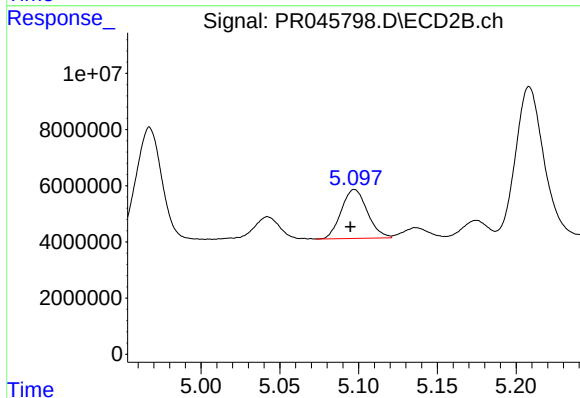




#3 AR-1016-1

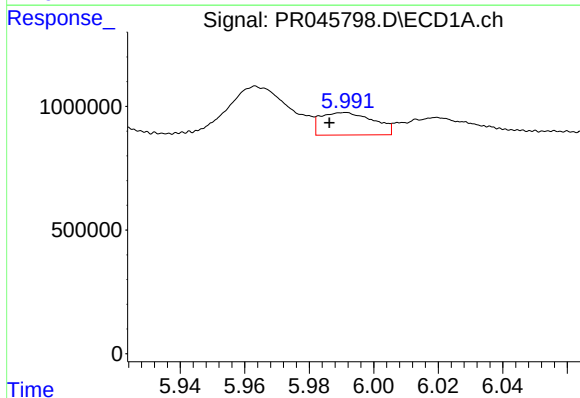
R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 2714428
Conc: 53.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



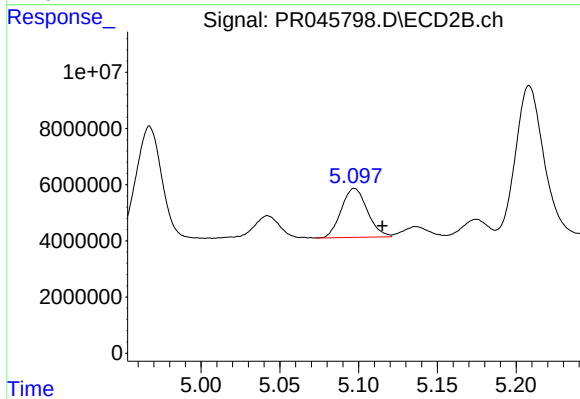
#3 AR-1016-1

R.T.: 5.097 min
Delta R.T.: 0.003 min
Response: 20122533
Conc: 51.22 ng/ml



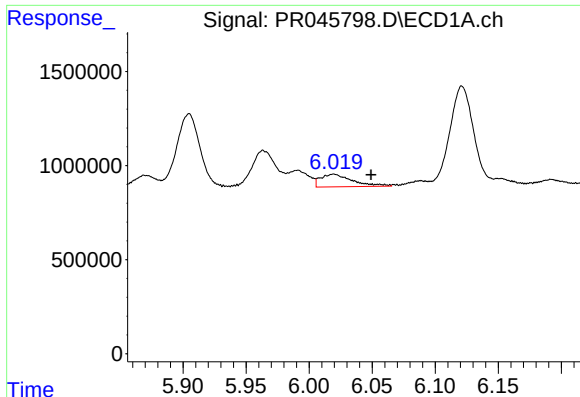
#4 AR-1016-2

R.T.: 5.991 min
Delta R.T.: 0.005 min
Response: 1033409
Conc: 14.08 ng/ml



#4 AR-1016-2

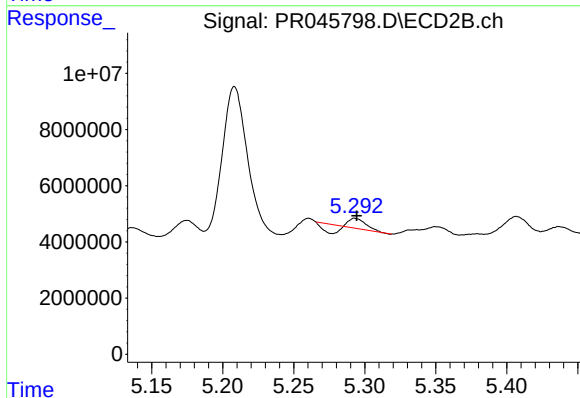
R.T.: 5.097 min
Delta R.T.: -0.018 min
Response: 20122533
Conc: 40.33 ng/ml



#5 AR-1016-3

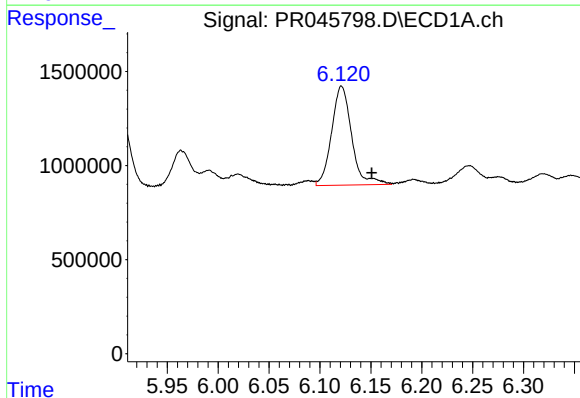
R.T.: 6.020 min
Delta R.T.: -0.030 min
Response: 1184563
Conc: 26.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



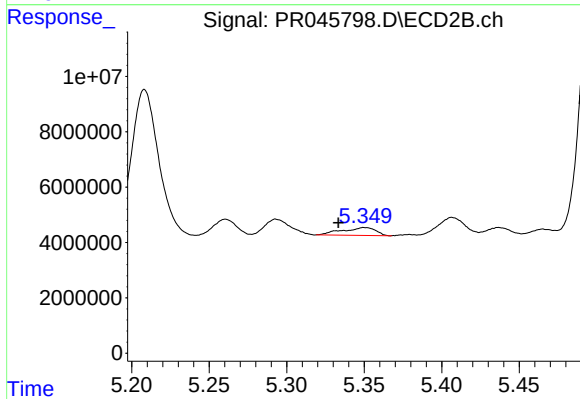
#5 AR-1016-3

R.T.: 5.293 min
Delta R.T.: -0.001 min
Response: 654851
Conc: 2.45 ng/ml



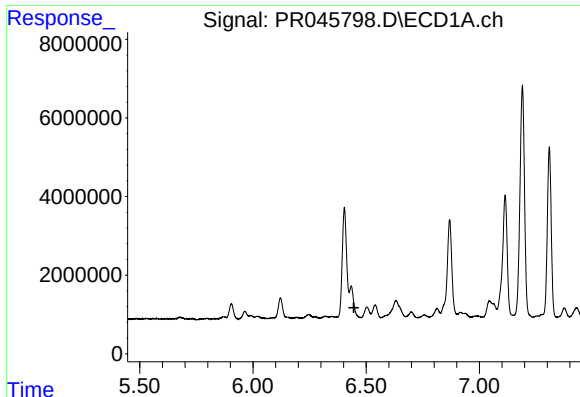
#6 AR-1016-4

R.T.: 6.121 min
Delta R.T.: -0.030 min
Response: 7214122
Conc: 195.00 ng/ml



#6 AR-1016-4

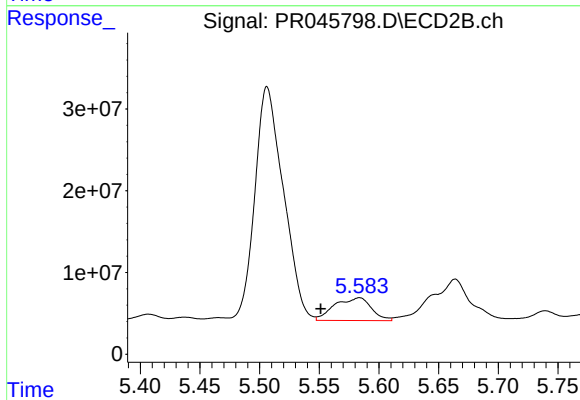
R.T.: 5.350 min
Delta R.T.: 0.017 min
Response: 4248449
Conc: 19.70 ng/ml



#7 AR-1016-5

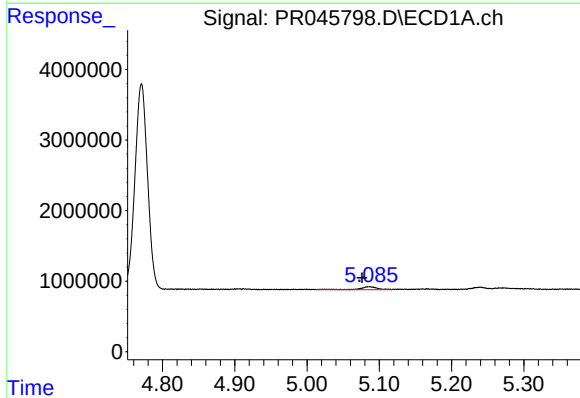
R.T.: 6.434 min
Delta R.T.: -0.012 min
Response: -11973863
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



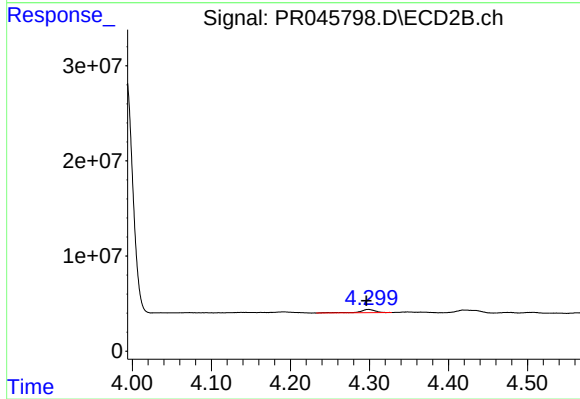
#7 AR-1016-5

R.T.: 5.584 min
Delta R.T.: 0.032 min
Response: 59574279
Conc: 206.99 ng/ml



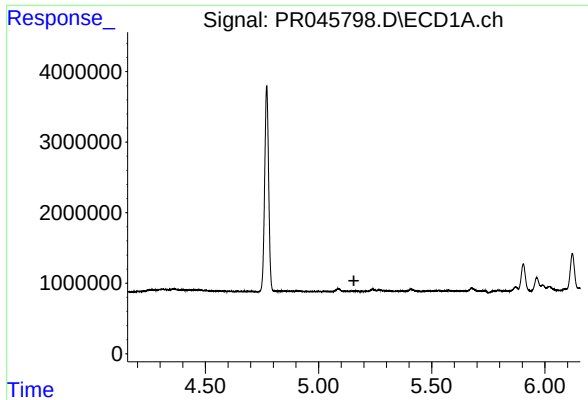
#9 AR-1221-2

R.T.: 5.086 min
Delta R.T.: 0.010 min
Response: 681522
Conc: 75.92 ng/ml



#9 AR-1221-2

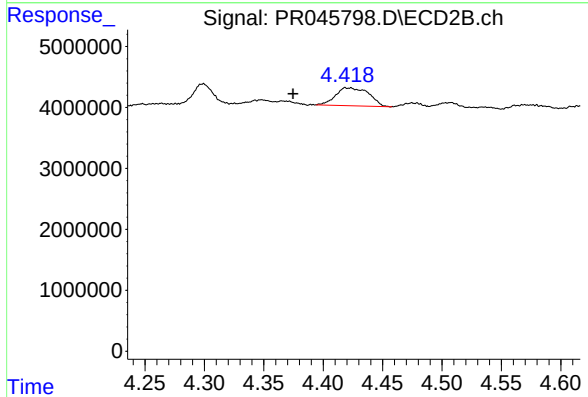
R.T.: 4.299 min
Delta R.T.: 0.003 min
Response: 4761664
Conc: 62.13 ng/ml



#10 AR-1221-3

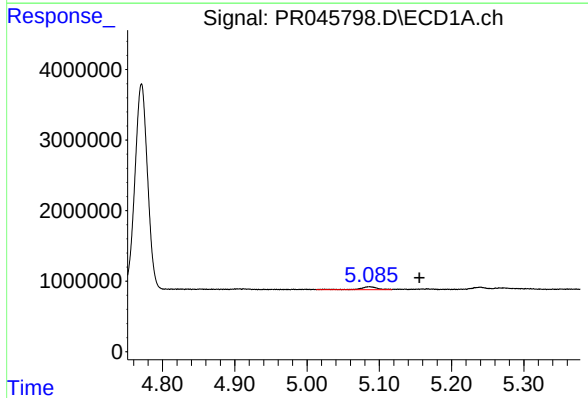
R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



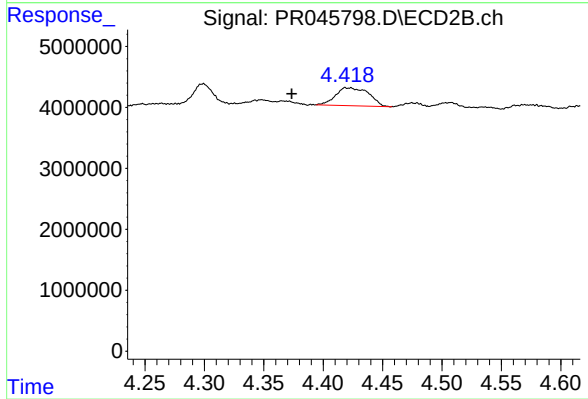
#10 AR-1221-3

R.T.: 4.419 min
Delta R.T.: 0.045 min
Response: 5707416
Conc: 25.35 ng/ml



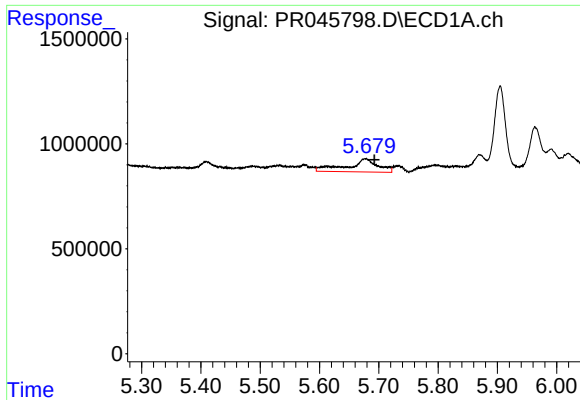
#11 AR-1232-1

R.T.: 5.086 min
Delta R.T.: -0.069 min
Response: 681522
Conc: 24.09 ng/ml



#11 AR-1232-1

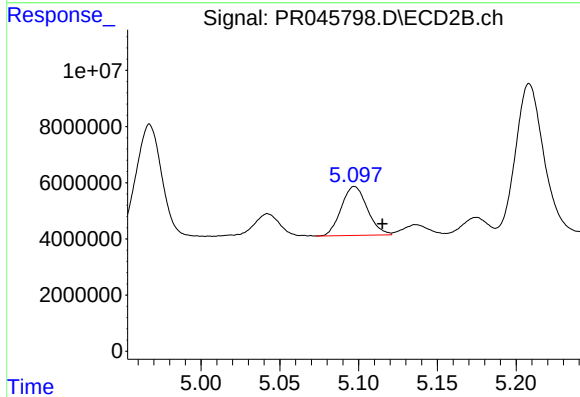
R.T.: 4.419 min
Delta R.T.: 0.046 min
Response: 5707416
Conc: 27.47 ng/ml



#12 AR-1232-2

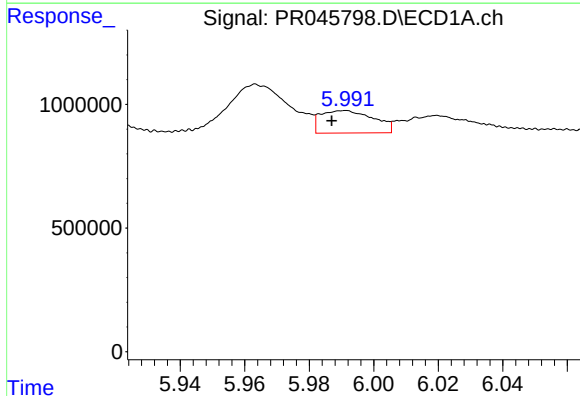
R.T.: 5.678 min
Delta R.T.: -0.015 min
Response: 2268164
Conc: 137.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



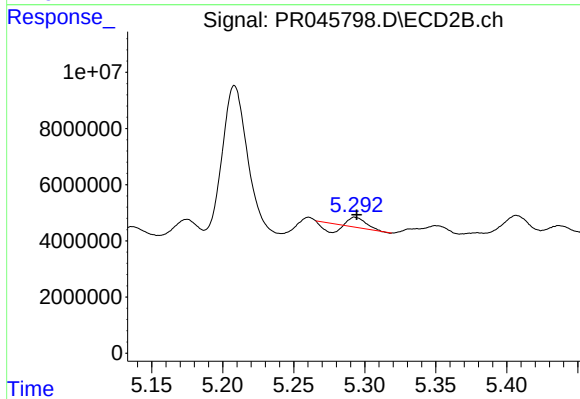
#12 AR-1232-2

R.T.: 5.097 min
Delta R.T.: -0.018 min
Response: 20122533
Conc: 95.28 ng/ml



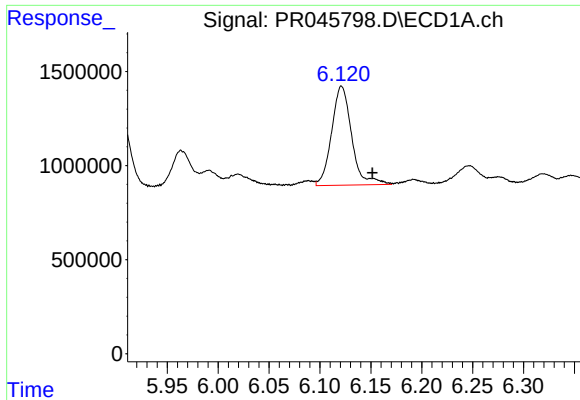
#13 AR-1232-3

R.T.: 5.991 min
Delta R.T.: 0.004 min
Response: 1033409
Conc: 32.97 ng/ml



#13 AR-1232-3

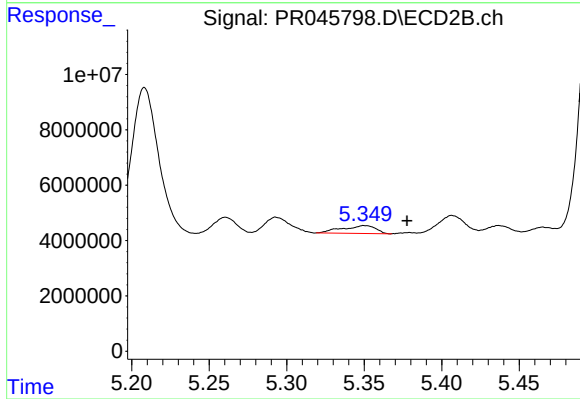
R.T.: 5.293 min
Delta R.T.: -0.001 min
Response: 654851
Conc: 5.81 ng/ml



#14 AR-1232-4

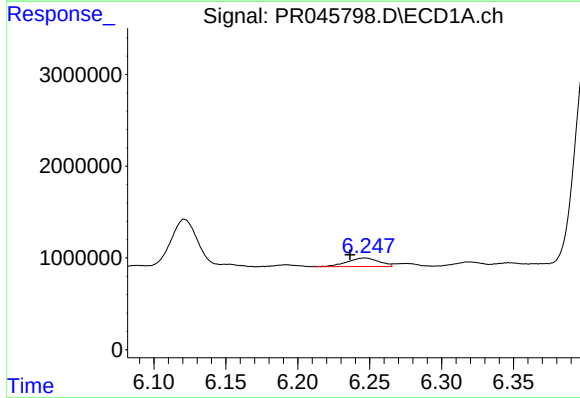
R.T.: 6.121 min
Delta R.T.: -0.030 min
Response: 7214122
Conc: 460.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



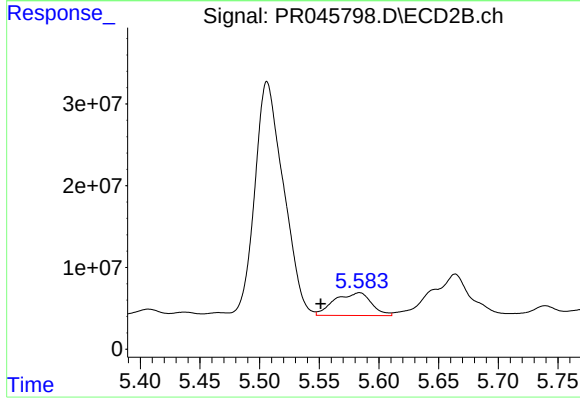
#14 AR-1232-4

R.T.: 5.350 min
Delta R.T.: -0.027 min
Response: 4248449
Conc: 40.94 ng/ml



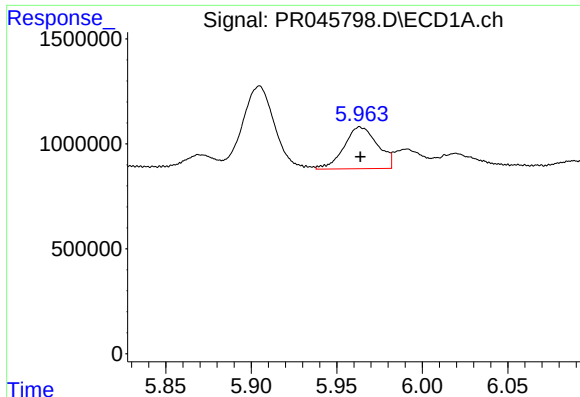
#15 AR-1232-5

R.T.: 6.247 min
Delta R.T.: 0.010 min
Response: 1437055
Conc: 115.94 ng/ml



#15 AR-1232-5

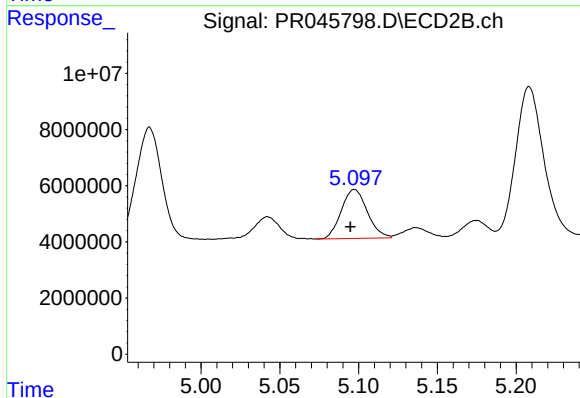
R.T.: 5.584 min
Delta R.T.: 0.032 min
Response: 59574279
Conc: 526.44 ng/ml



#16 AR-1242-1

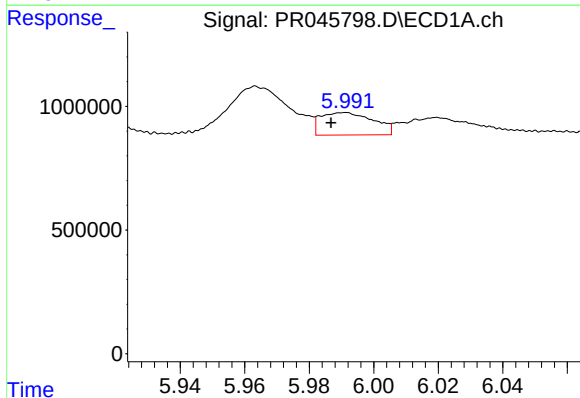
R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 2714428
Conc: 50.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



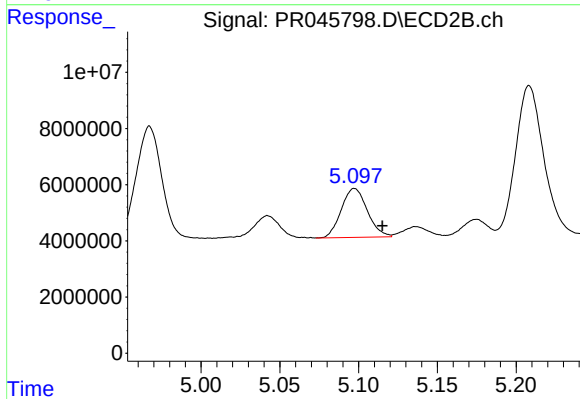
#16 AR-1242-1

R.T.: 5.097 min
Delta R.T.: 0.003 min
Response: 20122533
Conc: 47.91 ng/ml



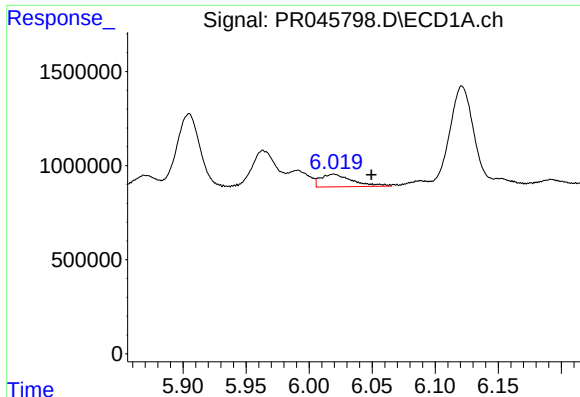
#17 AR-1242-2

R.T.: 5.991 min
Delta R.T.: 0.004 min
Response: 1033409
Conc: 13.49 ng/ml



#17 AR-1242-2

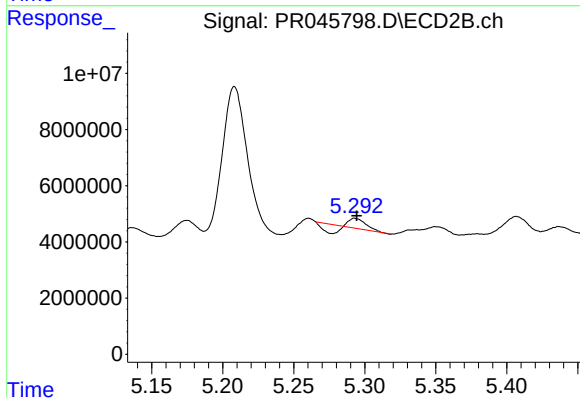
R.T.: 5.097 min
Delta R.T.: -0.018 min
Response: 20122533
Conc: 37.04 ng/ml



#18 AR-1242-3

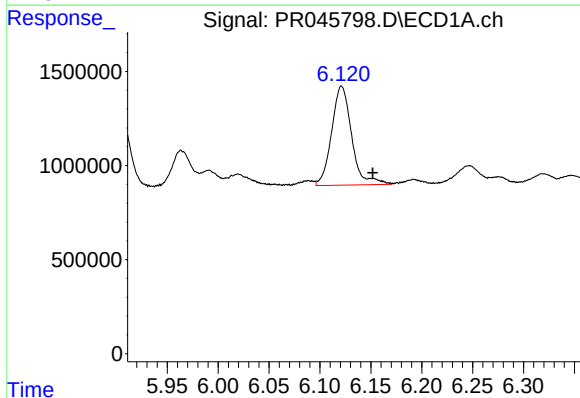
R.T.: 6.020 min
Delta R.T.: -0.030 min
Response: 1184563
Conc: 25.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



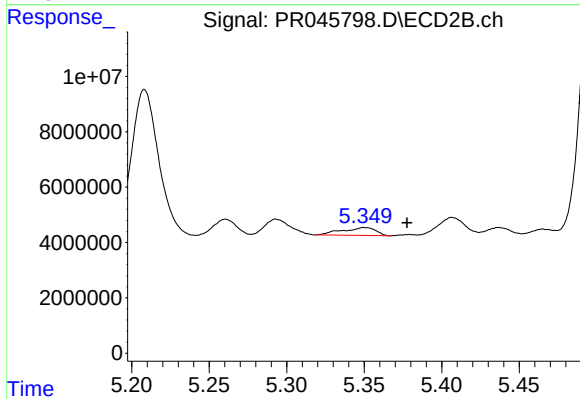
#18 AR-1242-3

R.T.: 5.293 min
Delta R.T.: -0.001 min
Response: 654851
Conc: 2.24 ng/ml



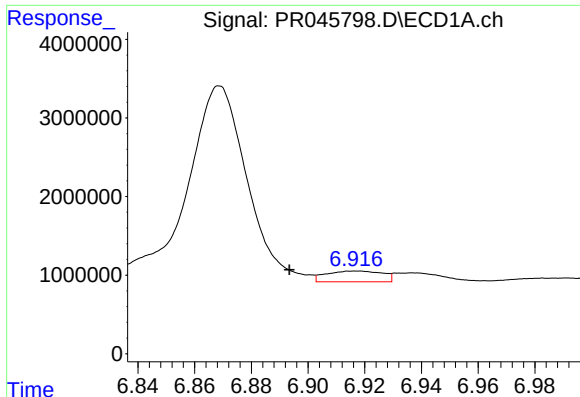
#19 AR-1242-4

R.T.: 6.121 min
Delta R.T.: -0.030 min
Response: 7214122
Conc: 188.00 ng/ml



#19 AR-1242-4

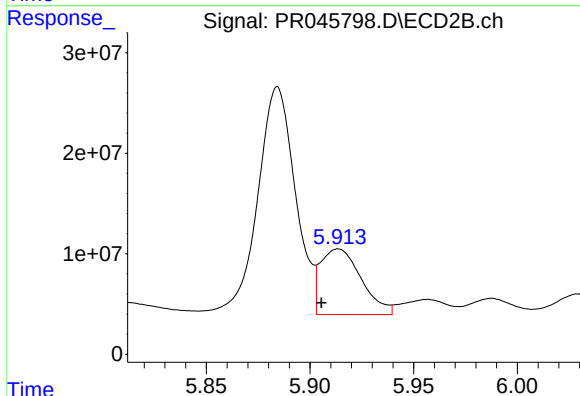
R.T.: 5.350 min
Delta R.T.: -0.027 min
Response: 4248449
Conc: 14.87 ng/ml



#20 AR-1242-5

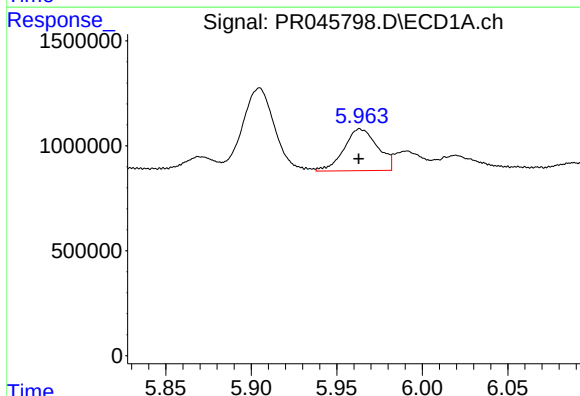
R.T.: 6.917 min
Delta R.T.: 0.023 min
Response: 1891503
Conc: 43.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



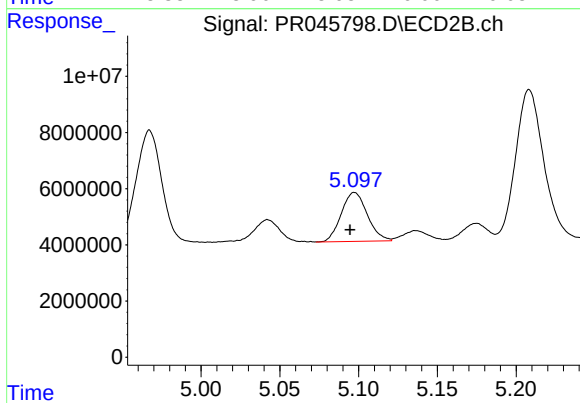
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: 0.008 min
Response: 89253574
Conc: 231.30 ng/ml



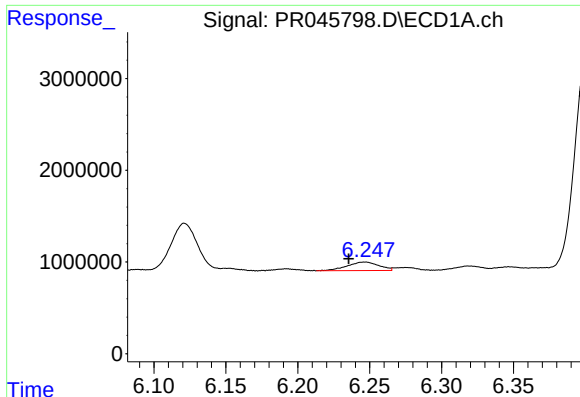
#21 AR-1248-1

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 2714428
Conc: 67.59 ng/ml



#21 AR-1248-1

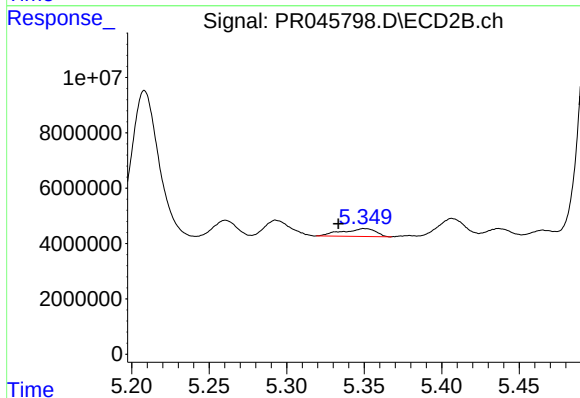
R.T.: 5.097 min
Delta R.T.: 0.003 min
Response: 20122533
Conc: 62.65 ng/ml



#22 AR-1248-2

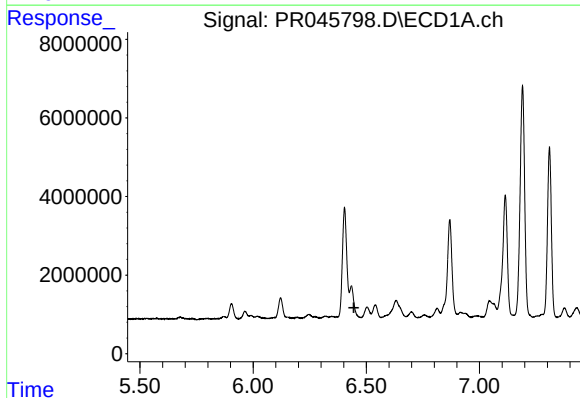
R.T.: 6.247 min
Delta R.T.: 0.011 min
Response: 1437055
Conc: 26.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



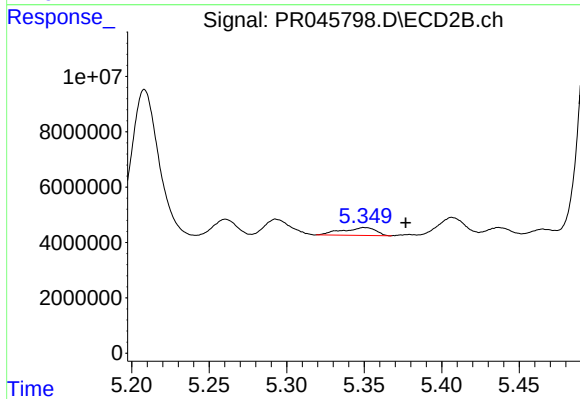
#22 AR-1248-2

R.T.: 5.350 min
Delta R.T.: 0.017 min
Response: 4248449
Conc: 10.71 ng/ml



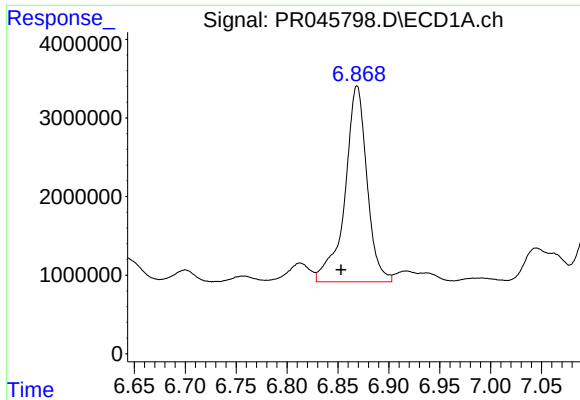
#23 AR-1248-3

R.T.: 6.434 min
Delta R.T.: -0.011 min
Response: -11973863
Conc: N.D.



#23 AR-1248-3

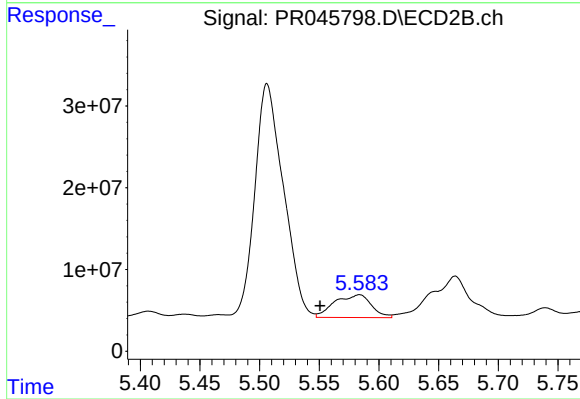
R.T.: 5.350 min
Delta R.T.: -0.026 min
Response: 4248449
Conc: 10.36 ng/ml



#24 AR-1248-4

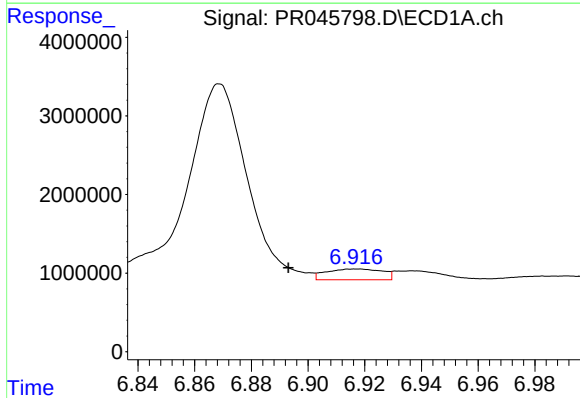
R.T.: 6.869 min
Delta R.T.: 0.016 min
Response: 37605928
Conc: 512.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



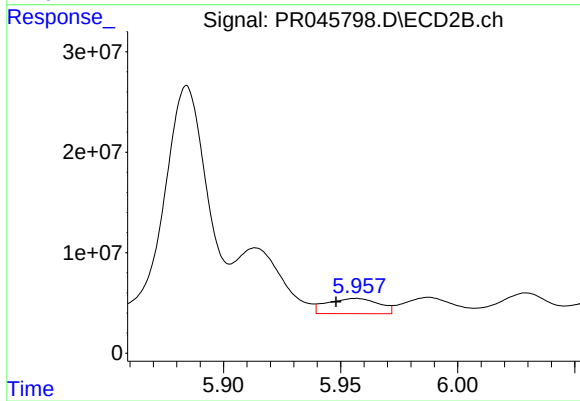
#24 AR-1248-4

R.T.: 5.584 min
Delta R.T.: 0.033 min
Response: 59574279
Conc: 117.91 ng/ml



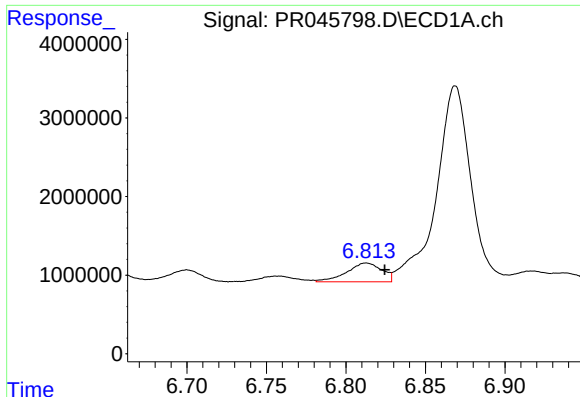
#25 AR-1248-5

R.T.: 6.917 min
Delta R.T.: 0.024 min
Response: 1891503
Conc: 27.21 ng/ml



#25 AR-1248-5

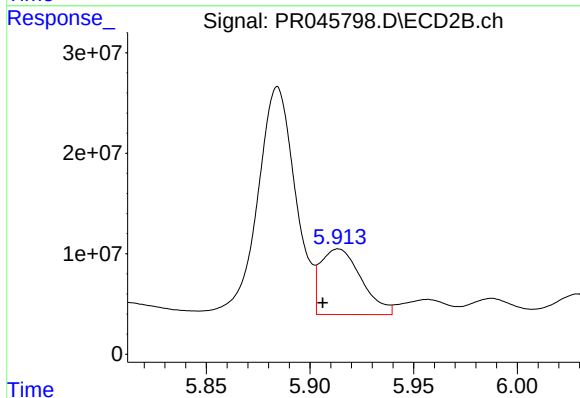
R.T.: 5.957 min
Delta R.T.: 0.009 min
Response: 23378316
Conc: 45.25 ng/ml



#26 AR-1254-1

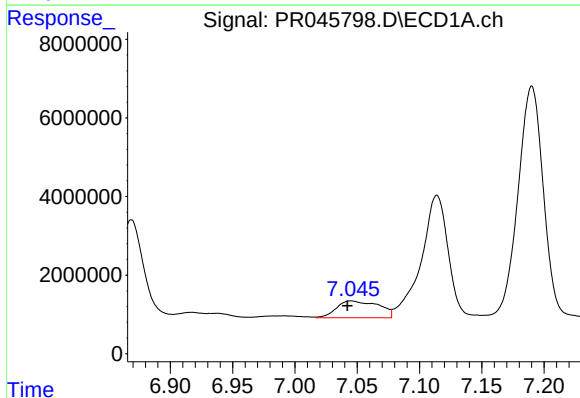
R.T.: 6.813 min
Delta R.T.: -0.012 min
Response: 3688661
Conc: 51.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



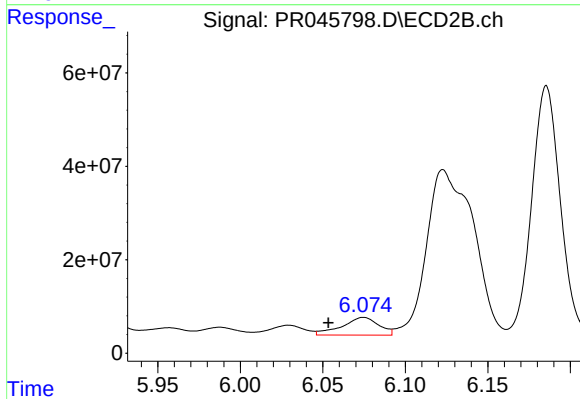
#26 AR-1254-1

R.T.: 5.914 min
Delta R.T.: 0.008 min
Response: 89253574
Conc: 113.28 ng/ml



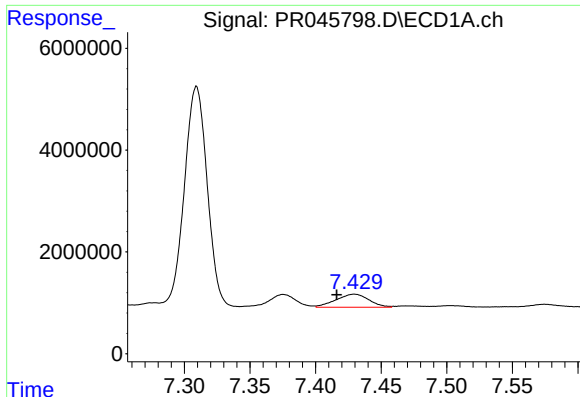
#27 AR-1254-2

R.T.: 7.045 min
Delta R.T.: 0.003 min
Response: 10109959
Conc: 90.04 ng/ml



#27 AR-1254-2

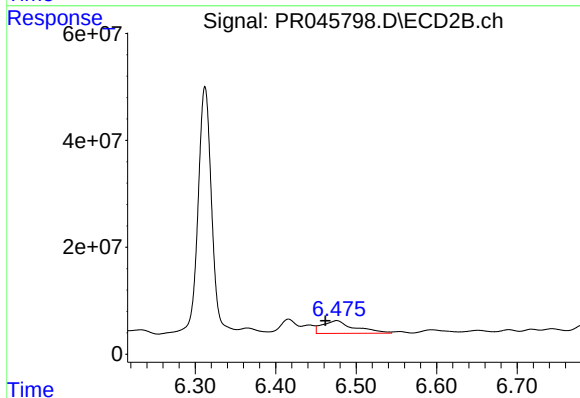
R.T.: 6.075 min
Delta R.T.: 0.021 min
Response: 59130948
Conc: 86.21 ng/ml



#28 AR-1254-3

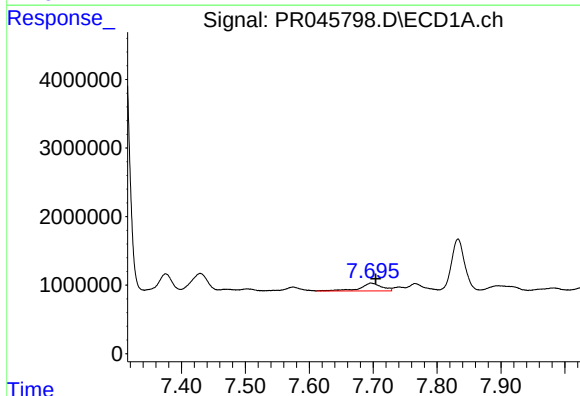
R.T.: 7.430 min
Delta R.T.: 0.014 min
Response: 4452970
Conc: 36.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



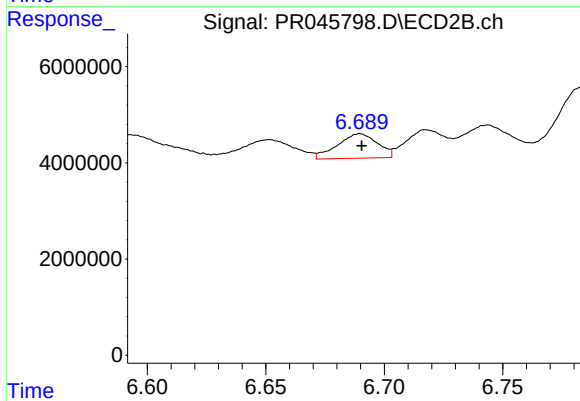
#28 AR-1254-3

R.T.: 6.476 min
Delta R.T.: 0.014 min
Response: 65880379
Conc: 57.46 ng/ml



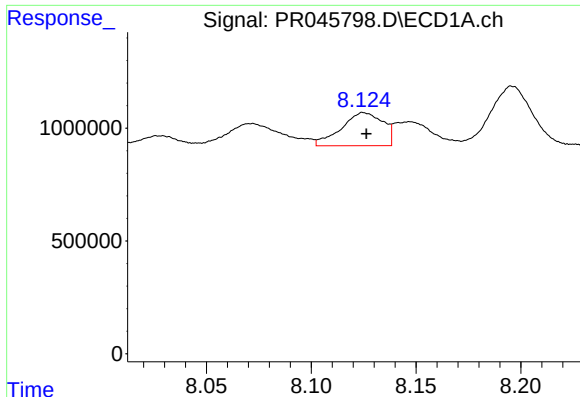
#29 AR-1254-4

R.T.: 7.697 min
Delta R.T.: -0.007 min
Response: 2669706
Conc: 28.18 ng/ml



#29 AR-1254-4

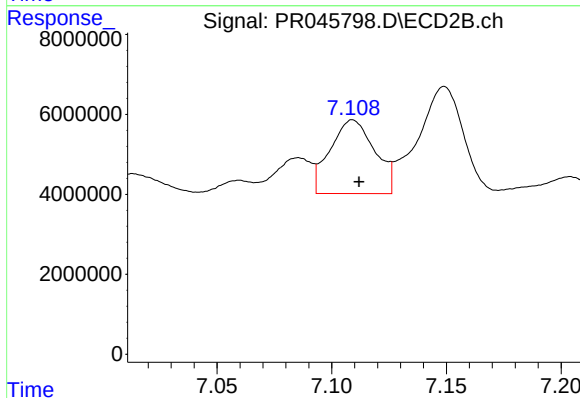
R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 5993606
Conc: 7.97 ng/ml



#30 AR-1254-5

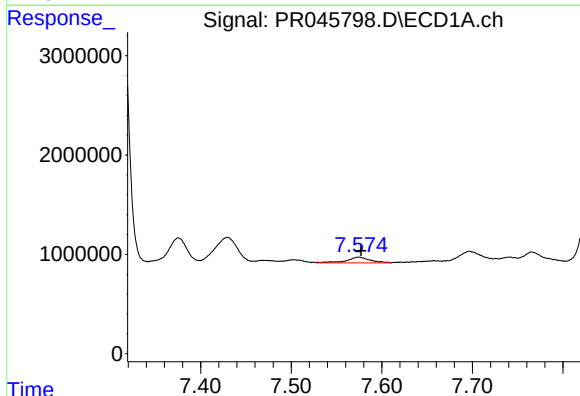
R.T.: 8.125 min
Delta R.T.: -0.001 min
Response: 2024085
Conc: 19.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



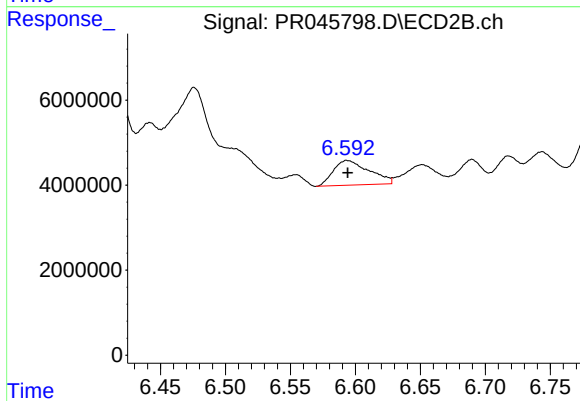
#30 AR-1254-5

R.T.: 7.109 min
Delta R.T.: -0.003 min
Response: 25013126
Conc: 25.06 ng/ml



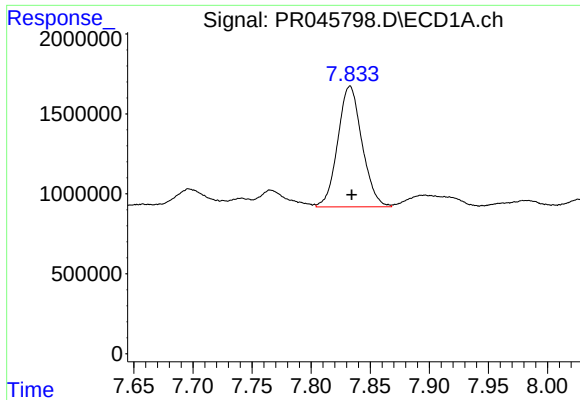
#31 AR-1260-1

R.T.: 7.575 min
Delta R.T.: -0.002 min
Response: 1001946
Conc: 14.05 ng/ml



#31 AR-1260-1

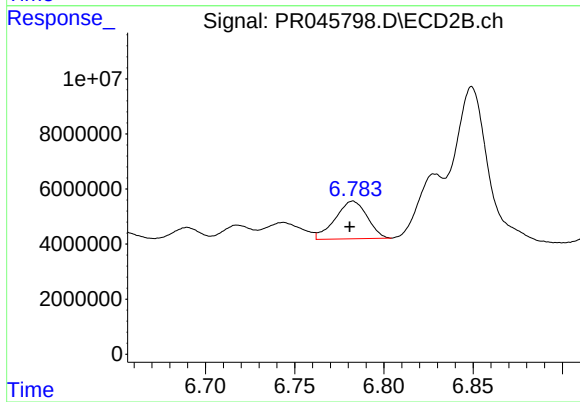
R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 11217339
Conc: 20.39 ng/ml



#32 AR-1260-2

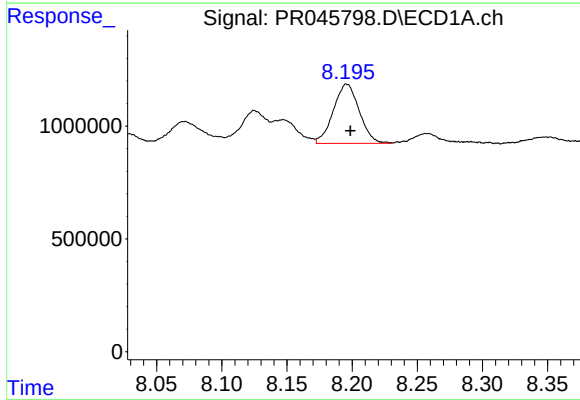
R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 10801635
Conc: 121.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



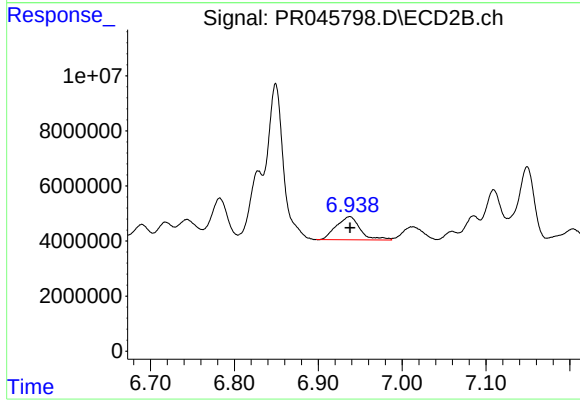
#32 AR-1260-2

R.T.: 6.783 min
Delta R.T.: 0.002 min
Response: 17056708
Conc: 24.72 ng/ml



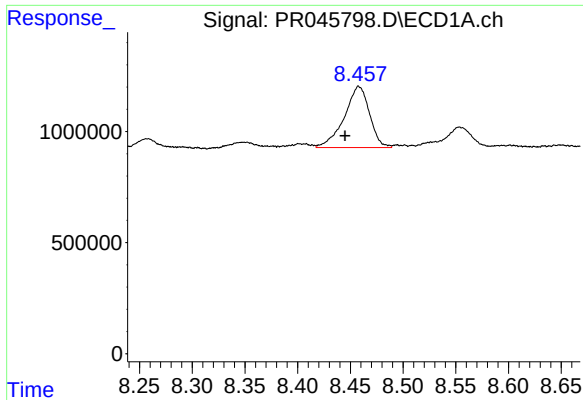
#33 AR-1260-3

R.T.: 8.196 min
Delta R.T.: -0.003 min
Response: 3630249
Conc: 52.94 ng/ml



#33 AR-1260-3

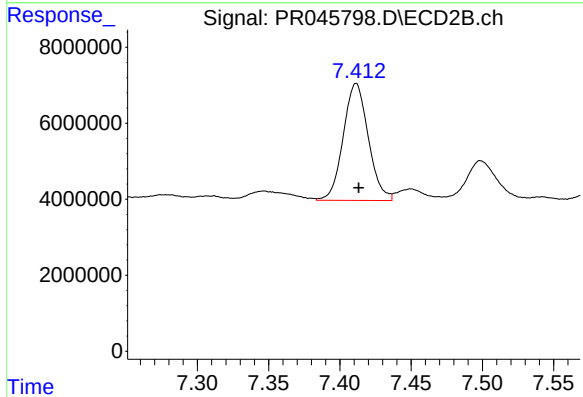
R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 16543804
Conc: 26.24 ng/ml



#34 AR-1260-4

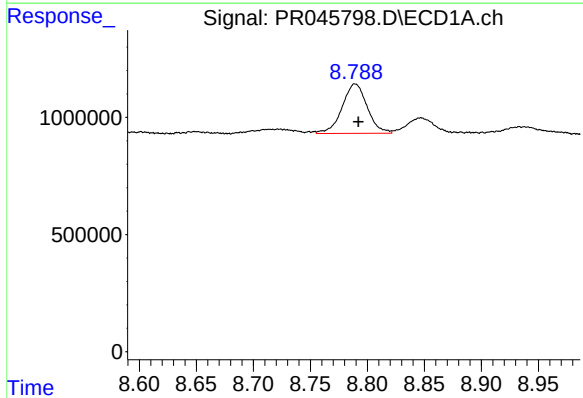
R.T.: 8.458 min
Delta R.T.: 0.013 min
Response: 4593001
Conc: 56.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



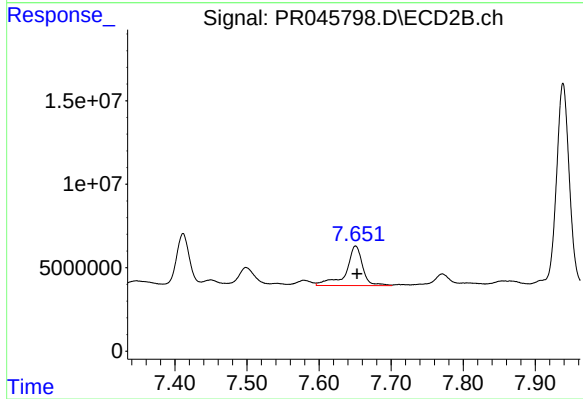
#34 AR-1260-4

R.T.: 7.411 min
Delta R.T.: -0.002 min
Response: 37754486
Conc: 68.59 ng/ml



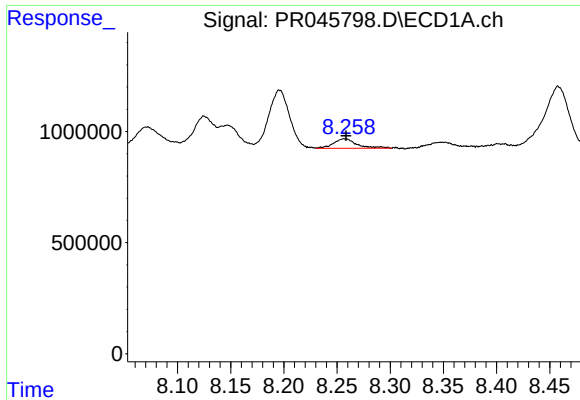
#35 AR-1260-5

R.T.: 8.789 min
Delta R.T.: -0.003 min
Response: 3233914
Conc: 18.48 ng/ml



#35 AR-1260-5

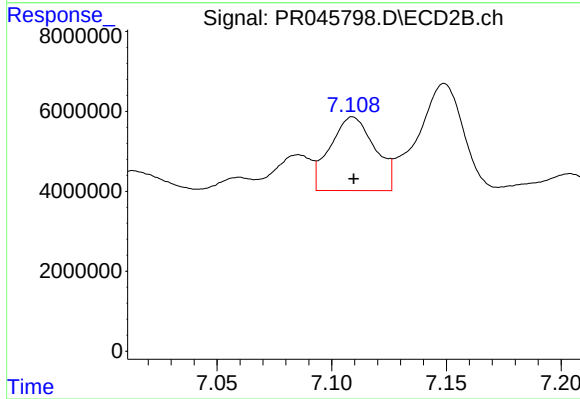
R.T.: 7.651 min
Delta R.T.: -0.002 min
Response: 37712056
Conc: 25.93 ng/ml



#36 AR-1262-1

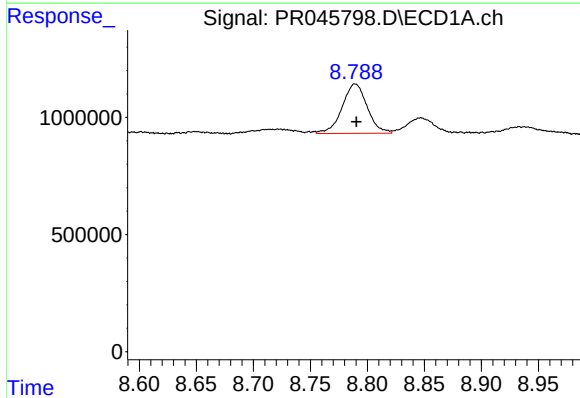
R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 653027
Conc: 12.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



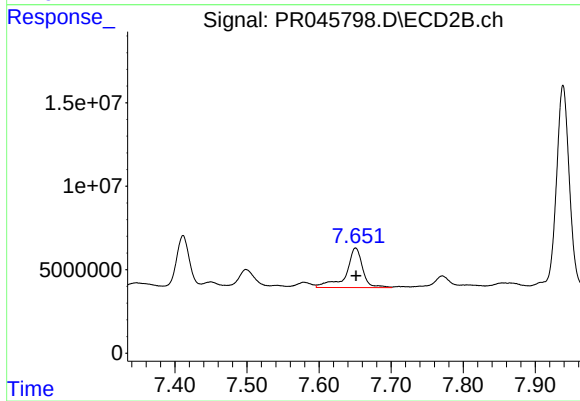
#36 AR-1262-1

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 25013126
Conc: 42.62 ng/ml



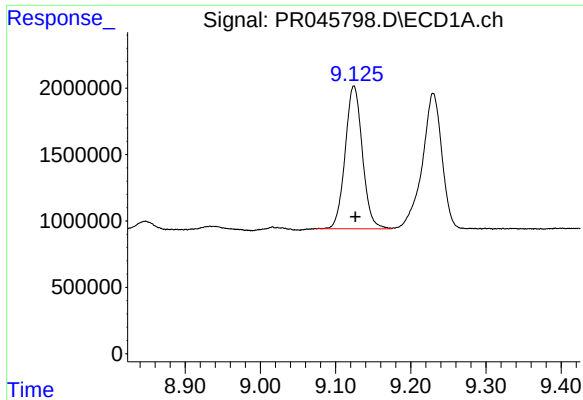
#37 AR-1262-2

R.T.: 8.789 min
Delta R.T.: 0.000 min
Response: 3233914
Conc: 12.78 ng/ml



#37 AR-1262-2

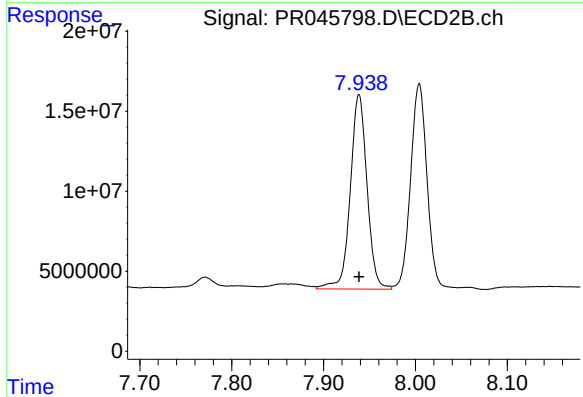
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 37712056
Conc: 16.99 ng/ml



#38 AR-1262-3

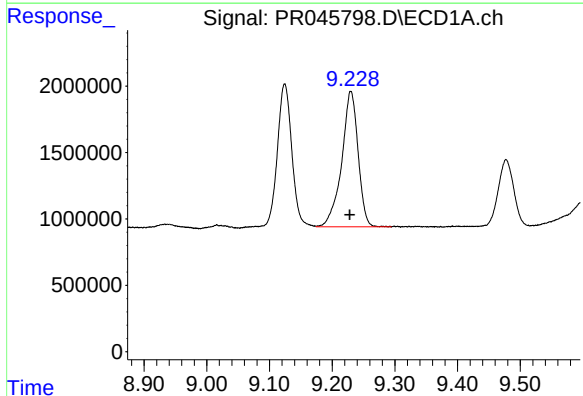
R.T.: 9.124 min
Delta R.T.: -0.002 min
Response: 17091209
Conc: 154.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



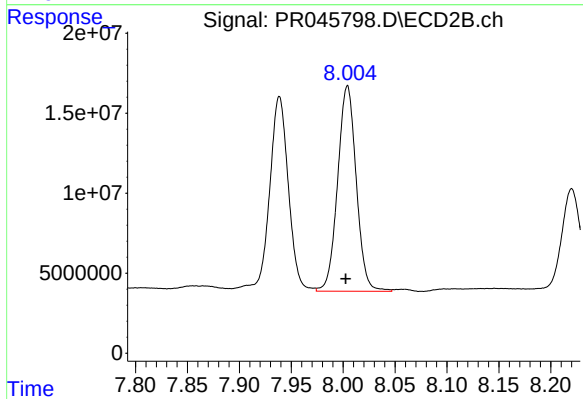
#38 AR-1262-3

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 154103001
Conc: 164.59 ng/ml



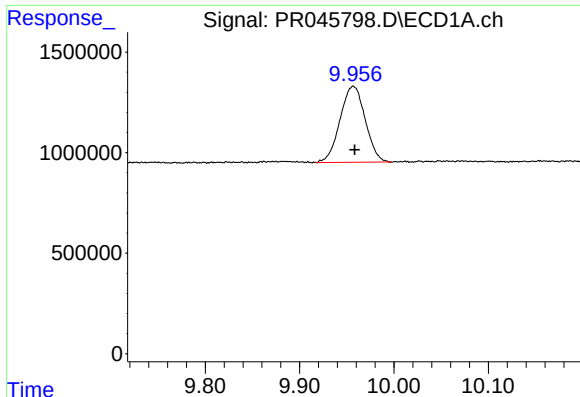
#39 AR-1262-4

R.T.: 9.230 min
Delta R.T.: 0.002 min
Response: 18509337
Conc: 142.99 ng/ml



#39 AR-1262-4

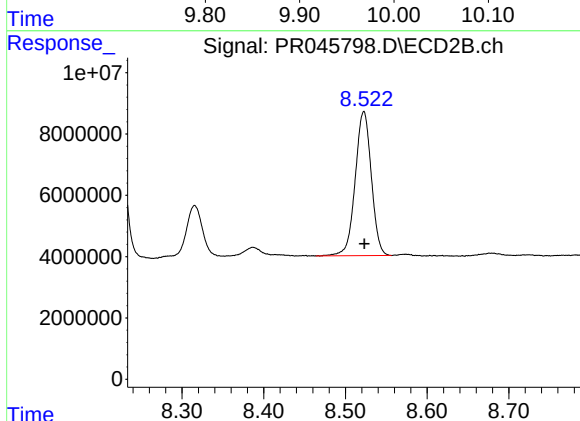
R.T.: 8.004 min
Delta R.T.: 0.002 min
Response: 160199761
Conc: 95.85 ng/ml



#40 AR-1262-5

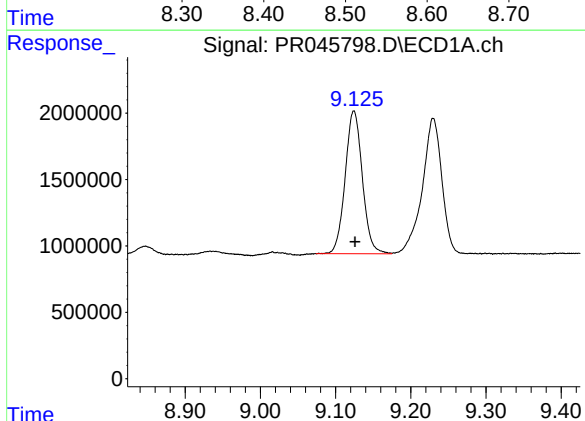
R.T.: 9.957 min
Delta R.T.: -0.002 min
Response: 7012762
Conc: 71.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



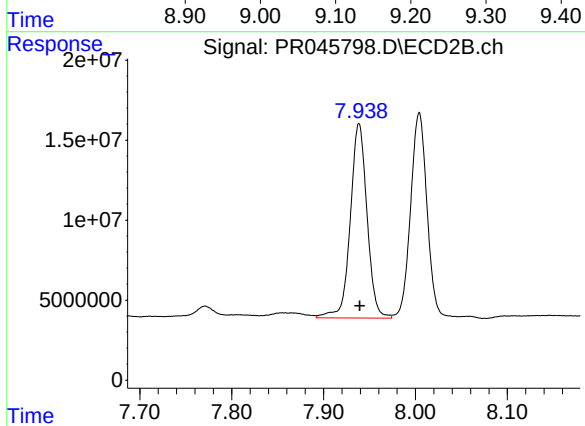
#40 AR-1262-5

R.T.: 8.523 min
Delta R.T.: 0.000 min
Response: 64461104
Conc: 75.64 ng/ml



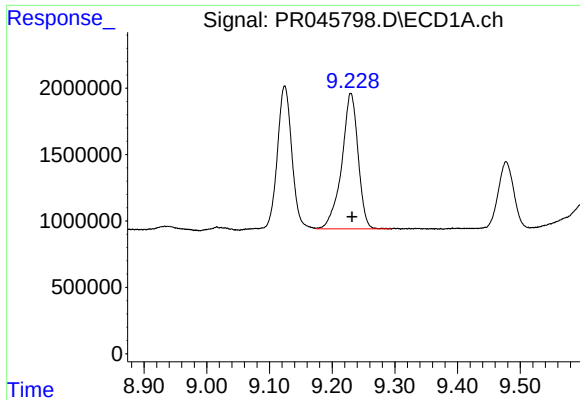
#41 AR-1268-1

R.T.: 9.124 min
Delta R.T.: -0.002 min
Response: 17091209
Conc: 61.70 ng/ml



#41 AR-1268-1

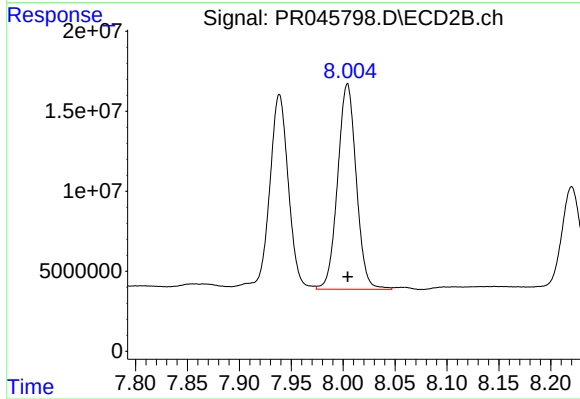
R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 154103001
Conc: 65.18 ng/ml



#42 AR-1268-2

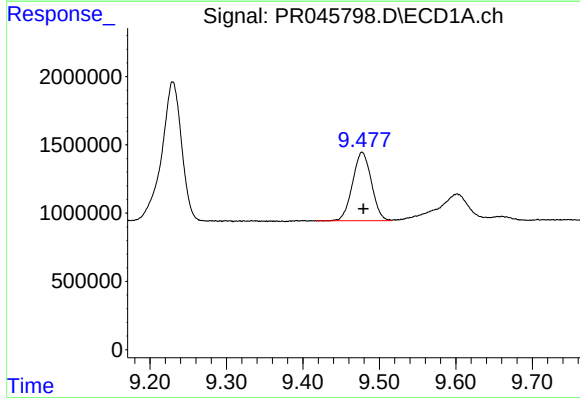
R.T.: 9.230 min
Delta R.T.: -0.002 min
Response: 18509337
Conc: 71.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



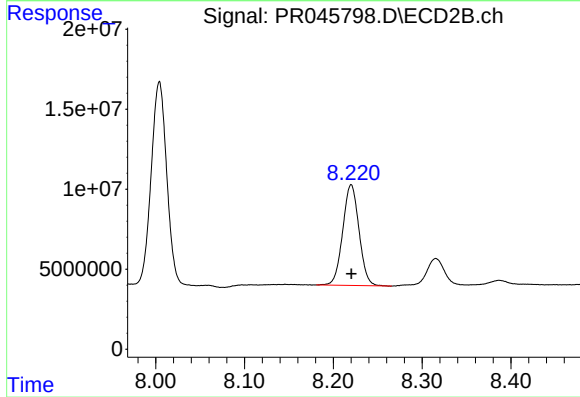
#42 AR-1268-2

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 160199761
Conc: 70.53 ng/ml



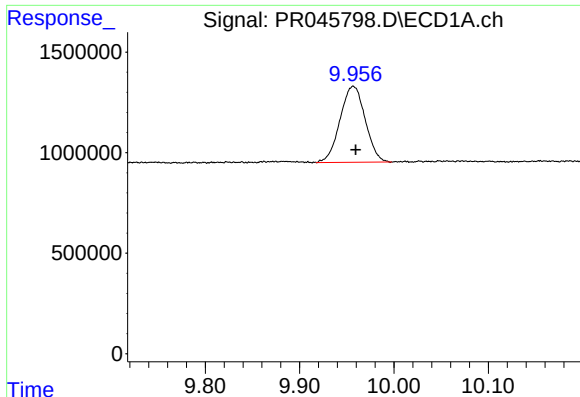
#43 AR-1268-3

R.T.: 9.477 min
Delta R.T.: -0.001 min
Response: 8578964
Conc: 39.60 ng/ml



#43 AR-1268-3

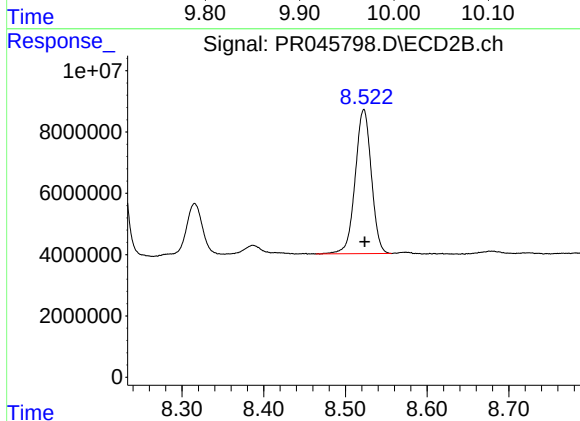
R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 80185441
Conc: 42.28 ng/ml



#44 AR-1268-4

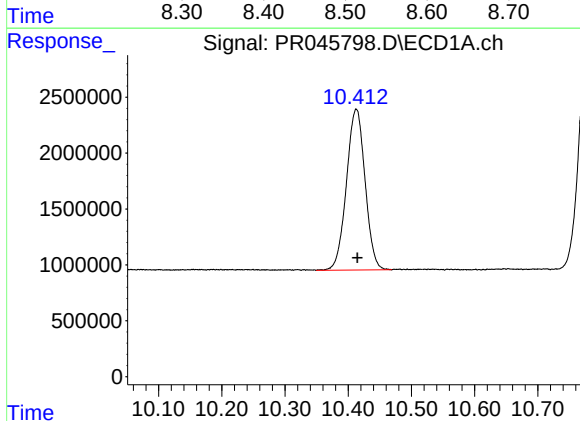
R.T.: 9.957 min
Delta R.T.: -0.003 min
Response: 7012762
Conc: 70.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



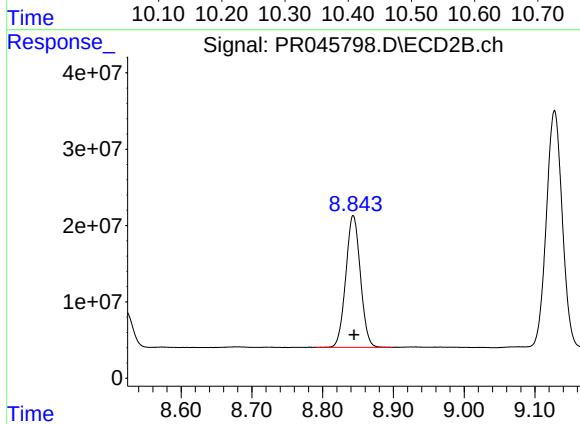
#44 AR-1268-4

R.T.: 8.523 min
Delta R.T.: -0.001 min
Response: 64461104
Conc: 76.42 ng/ml



#45 AR-1268-5

R.T.: 10.413 min
Delta R.T.: -0.002 min
Response: 29468846
Conc: 38.92 ng/ml



#45 AR-1268-5

R.T.: 8.843 min
Delta R.T.: -0.001 min
Response: 247349499
Conc: 40.56 ng/ml