

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063021\
 Data File : PR051146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2021 14:07
 Operator : DD\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12543062

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 02:23:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 29 05:37:58 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.629	3.810	152.6E6	132.1E6	21.040	20.564
2)	SA Decachlor...	10.511	8.841	340.3E6	304.8E6	50.263	46.329
Target Compounds							
3)	L1 AR-1016-1	5.813	4.895	2529575	1857725	8.476	8.071
4)	L1 AR-1016-2	5.838	4.915	3014201	1260369	6.918	3.542 #
5)	L1 AR-1016-3	5.838f	5.092	3014201	1153654	11.857	6.284 #
6)	L1 AR-1016-4	0.000	5.131	0	46186832	N.D.	310.902 #
7)	L1 AR-1016-5	6.292	5.344	32661299	29202374	159.355	150.891
9)	L2 AR-1221-2	4.941	4.112	2336733	1756428	40.635	34.656
10)	L2 AR-1221-3	4.941f	0.000	2336733	0	11.996	N.D. #
11)	L3 AR-1232-1	4.941f	0.000	2336733	0	15.988	N.D. #
12)	L3 AR-1232-2	0.000	4.915	0	1260369	N.D.	9.204 #
13)	L3 AR-1232-3	5.838	5.092	3014201	1153654	17.878	16.458
14)	L3 AR-1232-4	0.000	5.172	0	14134482	N.D.	228.259 #
15)	L3 AR-1232-5	6.085	5.344	55789687	29202374	904.750	426.233 #
16)	L4 AR-1242-1	5.813	4.895	2529575	1857725	12.568	11.996
17)	L4 AR-1242-2	5.838	4.915	3014201	1260369	10.393	5.427 #
18)	L4 AR-1242-3	5.838f	5.092	3014201	1153654	17.250	9.405 #
19)	L4 AR-1242-4	0.000	5.172	0	14134482	N.D.	117.713 #
20)	L4 AR-1242-5	6.739	5.696	31069004	123.7E6	191.084	764.698 #
21)	L5 AR-1248-1	5.813	4.895	2529575	1857725	15.549	14.570
22)	L5 AR-1248-2	6.085	5.131	55789687	46186832	239.714	248.445
23)	L5 AR-1248-3	6.292	5.172	32661299	14134482	124.451	71.828 #
24)	L5 AR-1248-4	6.698	5.344	53131690	29202374	166.843	121.027 #
25)	L5 AR-1248-5	6.739	5.737	31069004	14872376	100.729	60.206 #
26)	L6 AR-1254-1	6.669	5.696	103.2E6	123.7E6	438.435	425.466
27)	L6 AR-1254-2	6.888	5.842	161.7E6	106.6E6	437.198	412.768
28)	L6 AR-1254-3	7.260	6.246	169.5E6	184.9E6	434.828	417.682
29)	L6 AR-1254-4	7.547	6.473	131.5E6	117.1E6	468.642	472.287
30)	L6 AR-1254-5	7.967	6.891	131.5E6	164.0E6	441.569	422.585
31)	L7 AR-1260-1	7.420	6.376	65177806	84952801	182.748	226.008
32)	L7 AR-1260-2	7.678	6.563	76190784	70851411	177.755	156.180
33)	L7 AR-1260-3	8.031	6.715	16193857	71734677	49.061	164.344 #
34)	L7 AR-1260-4	8.269	7.189	48486016	7729136	134.118	20.552 #
35)	L7 AR-1260-5	8.611	7.429	21449959	18231331	31.047	22.828 #
36)	L8 AR-1262-1	8.031	6.891	16193857	164.0E6	29.129	549.761 #
37)	L8 AR-1262-2	8.611	7.429	21449959	18231331	21.773	16.841
38)	L8 AR-1262-3	8.960	7.775f	15002937	18185278	23.113	43.383 #
39)	L8 AR-1262-4	9.011	7.775	3646989	18185278	7.255	22.845 #
41)	L9 AR-1268-1	8.960	7.775f	15002937	18185278	10.194	12.046
42)	L9 AR-1268-2	9.011	7.775	3646989	18185278	2.640	13.077 #
45)	L9 AR-1268-5	10.161	8.578	2300530	1892817	0.567	0.507

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063021\
Data File : PR051146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2021 14:07
Operator : DD\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12543062

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 02:23:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

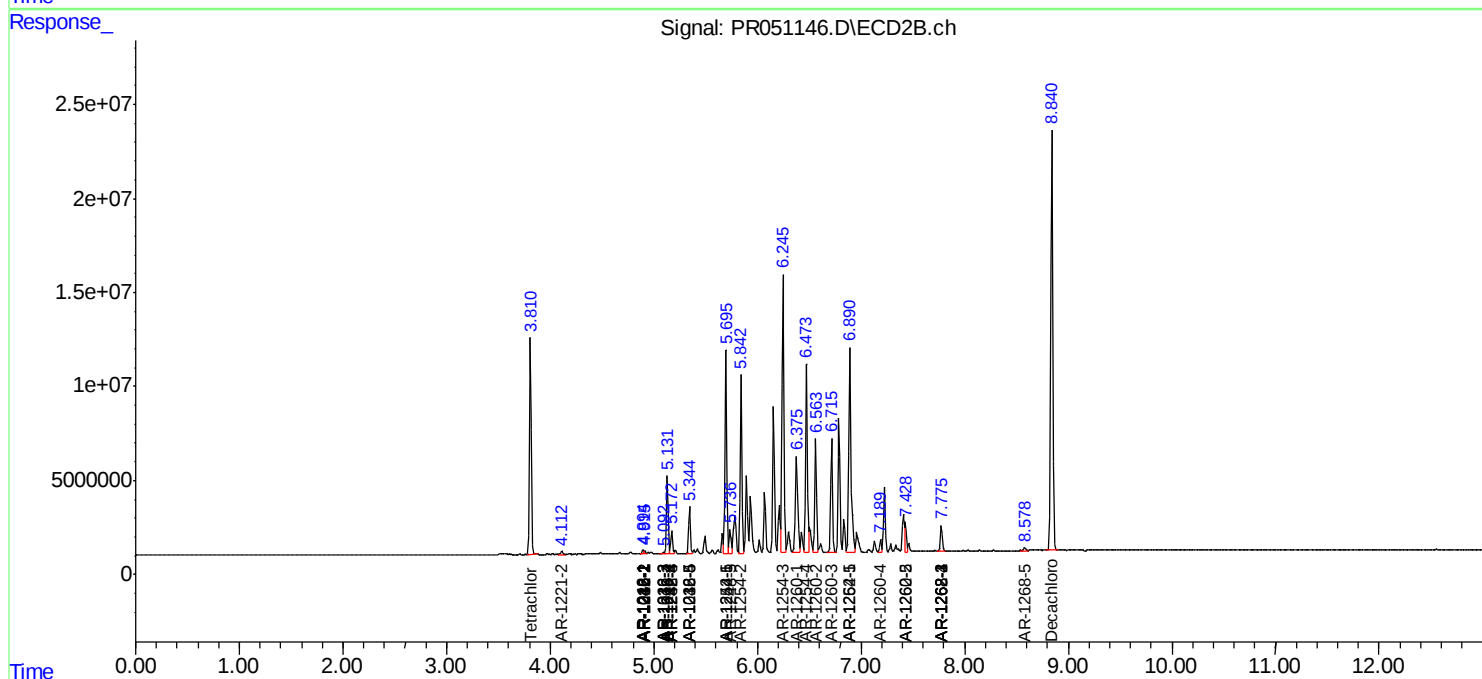
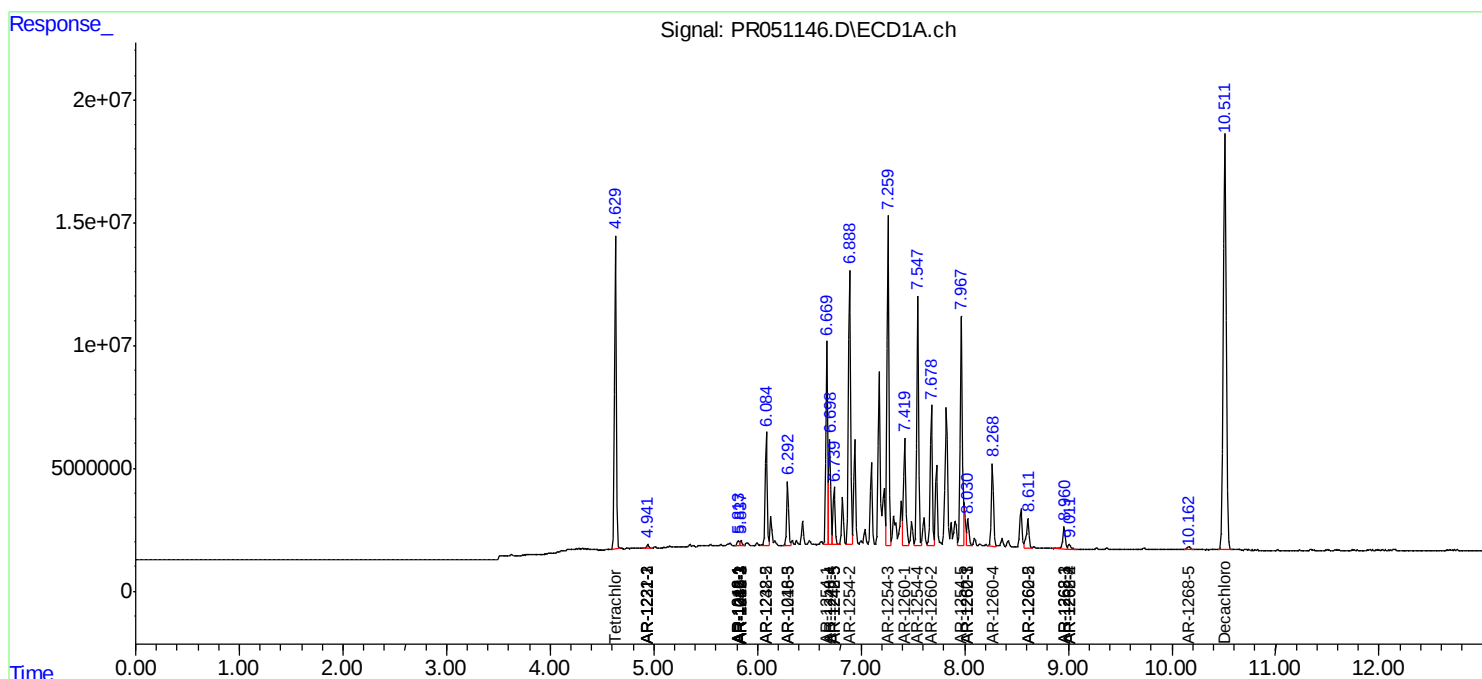
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

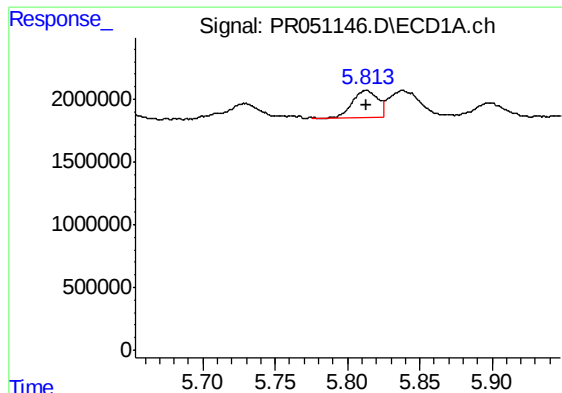
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063021\
Data File : PR051146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2021 14:07
Operator : DD\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12543062

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 02:23:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

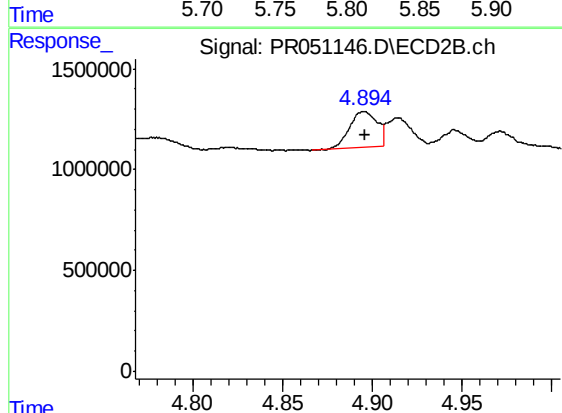




#3 AR-1016-1

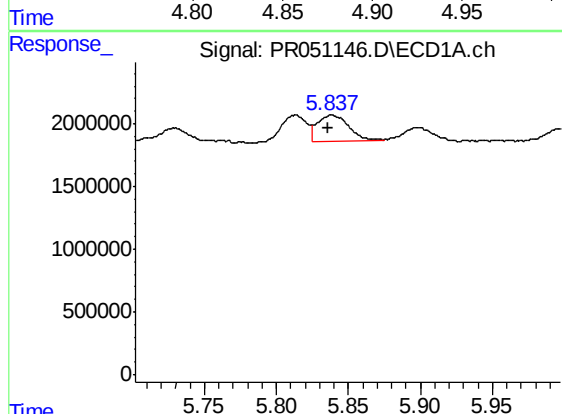
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 2529575
Conc: 8.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543062



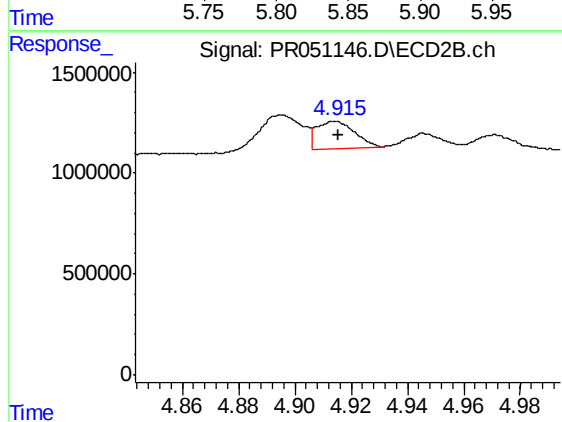
#3 AR-1016-1

R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 1857725
Conc: 8.07 ng/ml



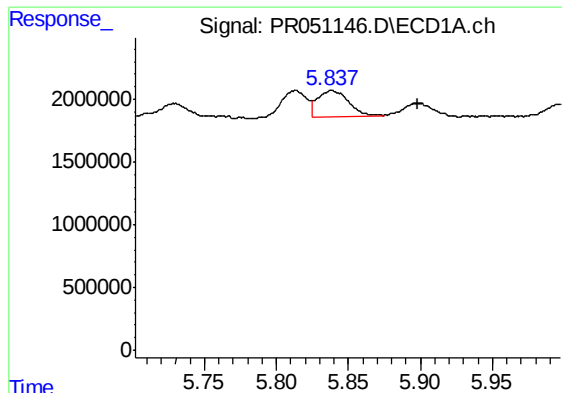
#4 AR-1016-2

R.T.: 5.838 min
Delta R.T.: 0.002 min
Response: 3014201
Conc: 6.92 ng/ml



#4 AR-1016-2

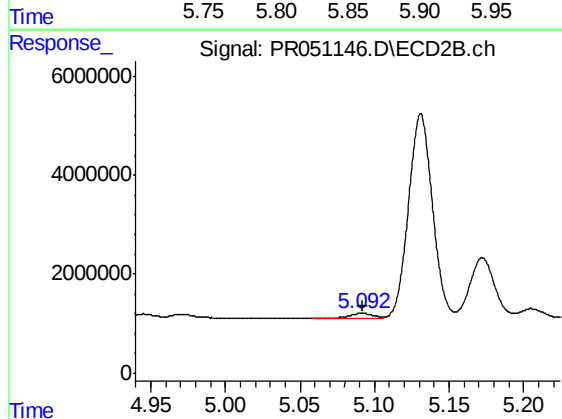
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 1260369
Conc: 3.54 ng/ml



#5 AR-1016-3

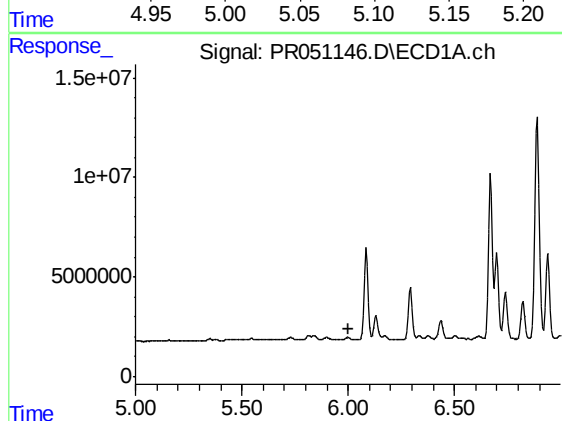
R.T.: 5.838 min
Delta R.T.: -0.060 min
Response: 3014201
Conc: 11.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543062



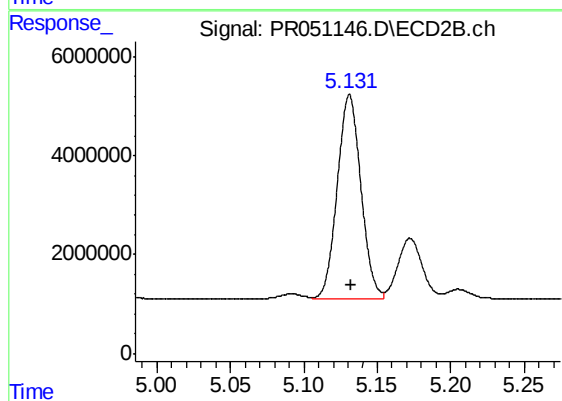
#5 AR-1016-3

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 1153654
Conc: 6.28 ng/ml



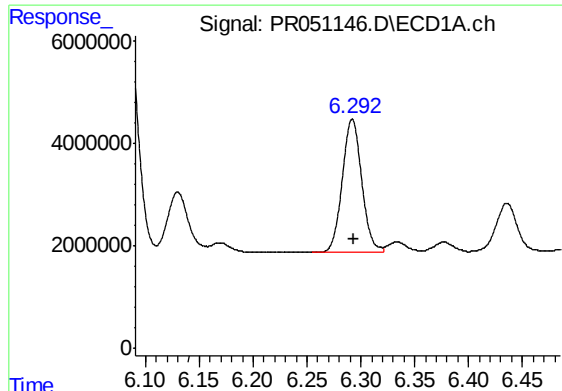
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.



#6 AR-1016-4

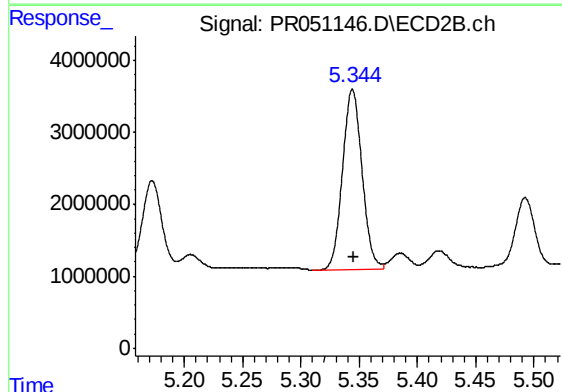
R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 46186832
Conc: 310.90 ng/ml



#7 AR-1016-5

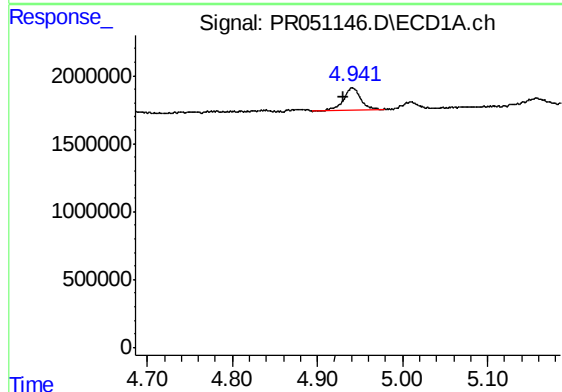
R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 32661299
Conc: 159.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543062



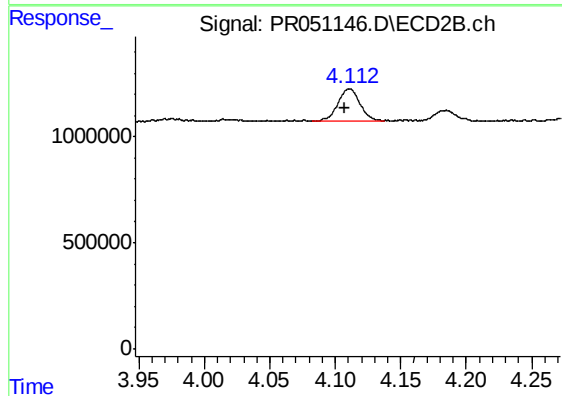
#7 AR-1016-5

R.T.: 5.344 min
Delta R.T.: -0.001 min
Response: 29202374
Conc: 150.89 ng/ml



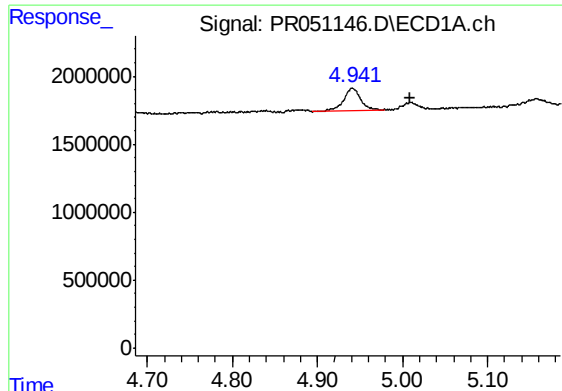
#9 AR-1221-2

R.T.: 4.941 min
Delta R.T.: 0.011 min
Response: 2336733
Conc: 40.64 ng/ml



#9 AR-1221-2

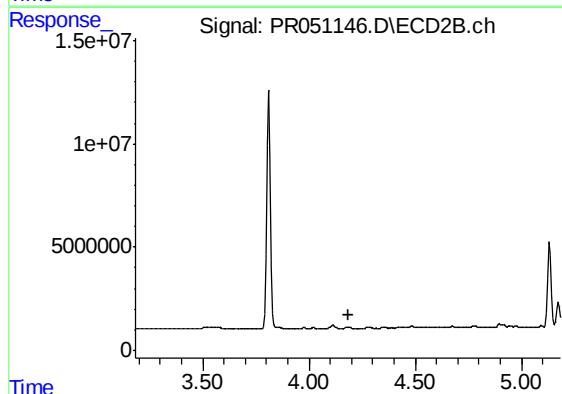
R.T.: 4.112 min
Delta R.T.: 0.005 min
Response: 1756428
Conc: 34.66 ng/ml



#10 AR-1221-3

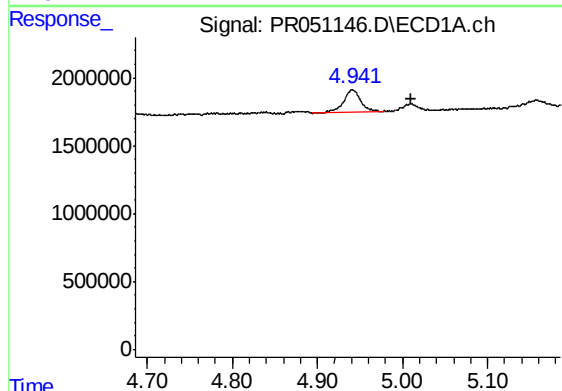
R.T.: 4.941 min
Delta R.T.: -0.067 min
Response: 2336733
Conc: 12.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543062



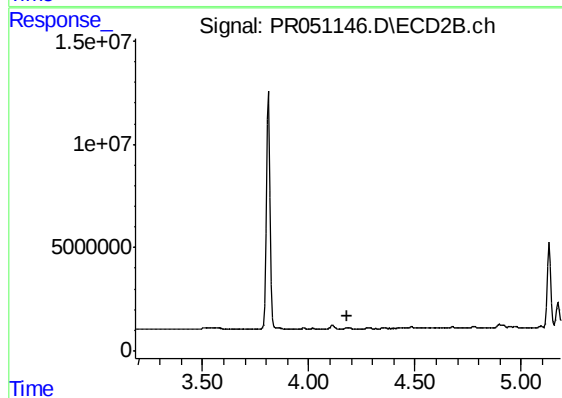
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.183 min
Response: 0
Conc: N.D.



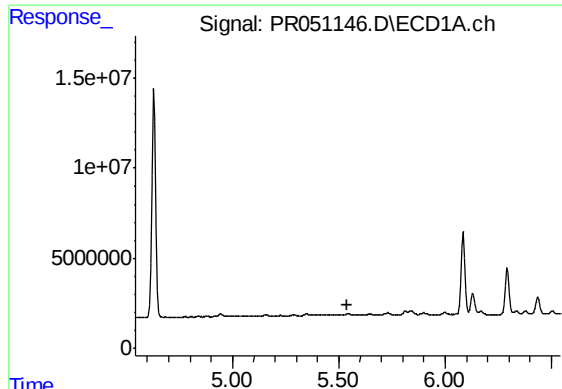
#11 AR-1232-1

R.T.: 4.941 min
Delta R.T.: -0.069 min
Response: 2336733
Conc: 15.99 ng/ml



#11 AR-1232-1

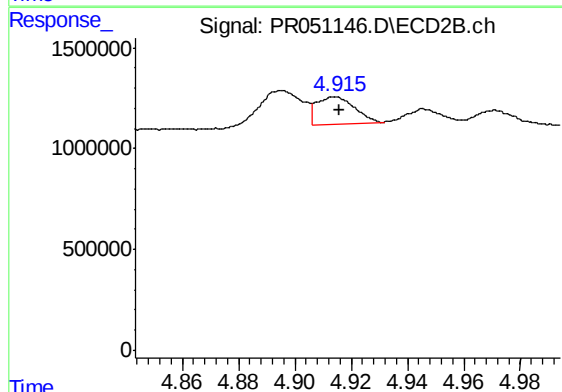
R.T.: 0.000 min
Exp R.T. : 4.185 min
Response: 0
Conc: N.D.



#12 AR-1232-2

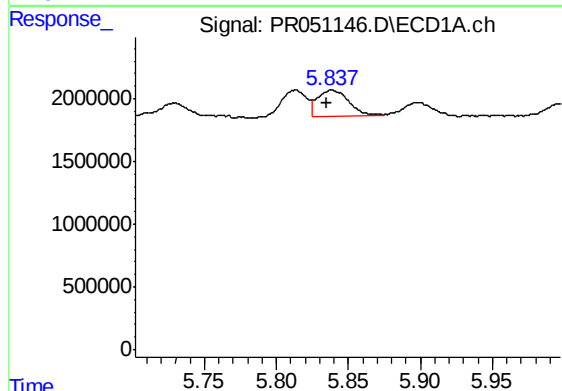
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543062



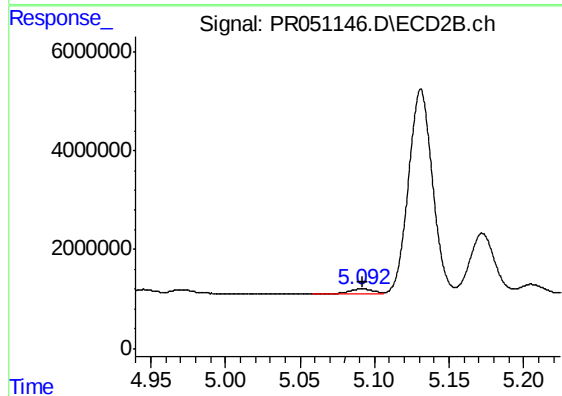
#12 AR-1232-2

R.T.: 4.915 min
Delta R.T.: -0.001 min
Response: 1260369
Conc: 9.20 ng/ml



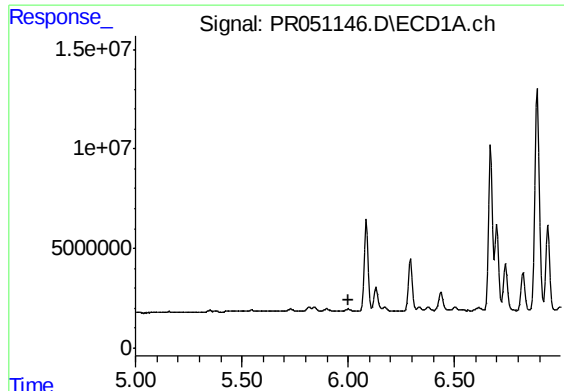
#13 AR-1232-3

R.T.: 5.838 min
Delta R.T.: 0.003 min
Response: 3014201
Conc: 17.88 ng/ml



#13 AR-1232-3

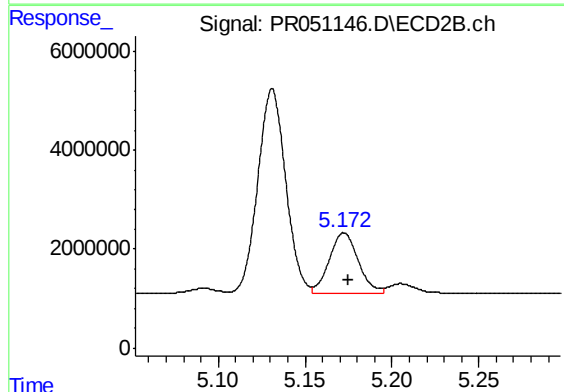
R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 1153654
Conc: 16.46 ng/ml



#14 AR-1232-4

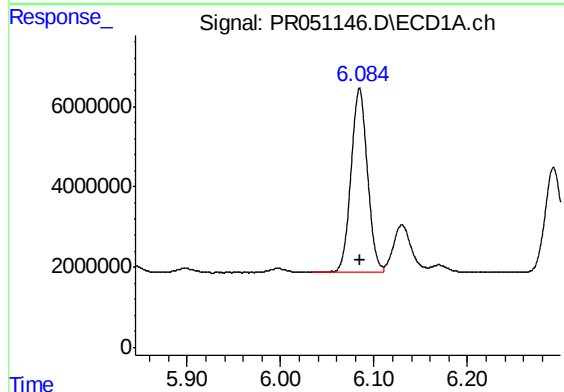
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543062



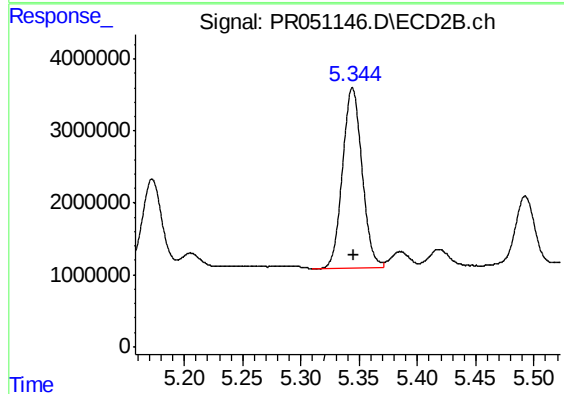
#14 AR-1232-4

R.T.: 5.172 min
Delta R.T.: -0.002 min
Response: 14134482
Conc: 228.26 ng/ml



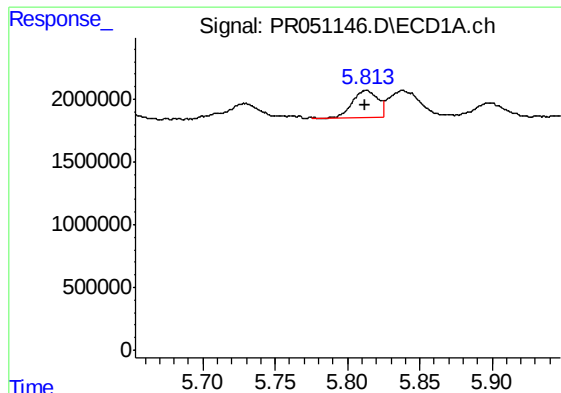
#15 AR-1232-5

R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 55789687
Conc: 904.75 ng/ml



#15 AR-1232-5

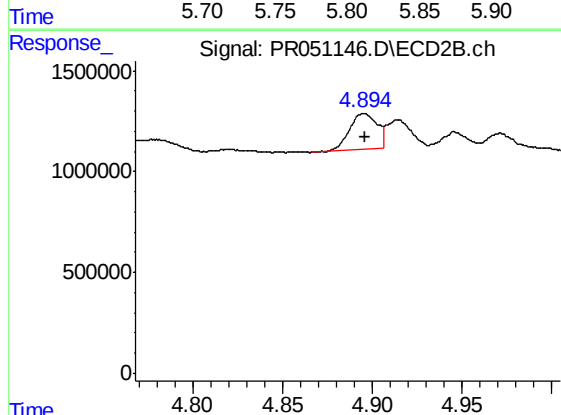
R.T.: 5.344 min
Delta R.T.: -0.001 min
Response: 29202374
Conc: 426.23 ng/ml



#16 AR-1242-1

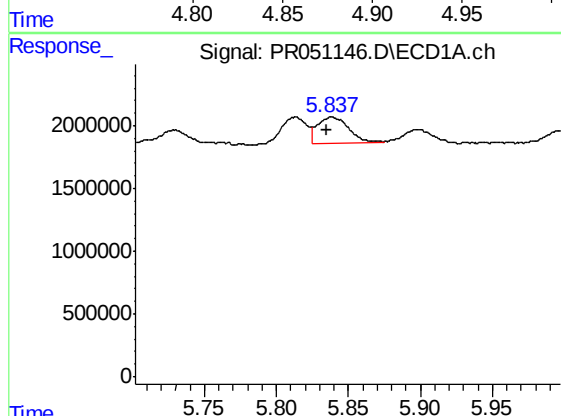
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 2529575
Conc: 12.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543062



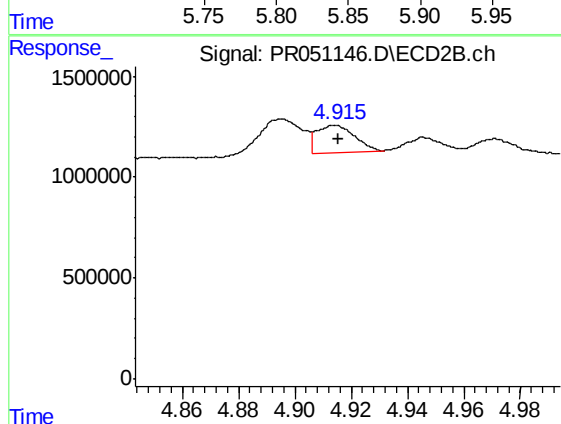
#16 AR-1242-1

R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 1857725
Conc: 12.00 ng/ml



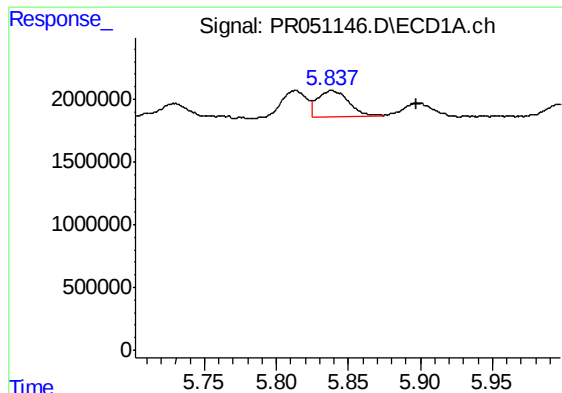
#17 AR-1242-2

R.T.: 5.838 min
Delta R.T.: 0.003 min
Response: 3014201
Conc: 10.39 ng/ml



#17 AR-1242-2

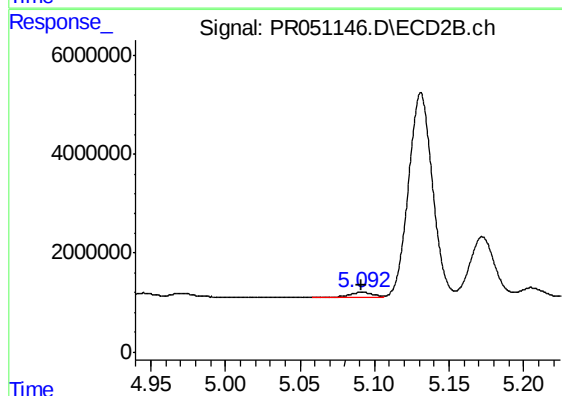
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 1260369
Conc: 5.43 ng/ml



#18 AR-1242-3

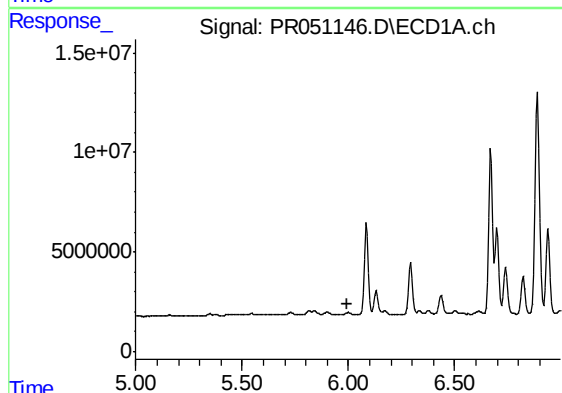
R.T.: 5.838 min
Delta R.T.: -0.059 min
Response: 3014201
Conc: 17.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543062



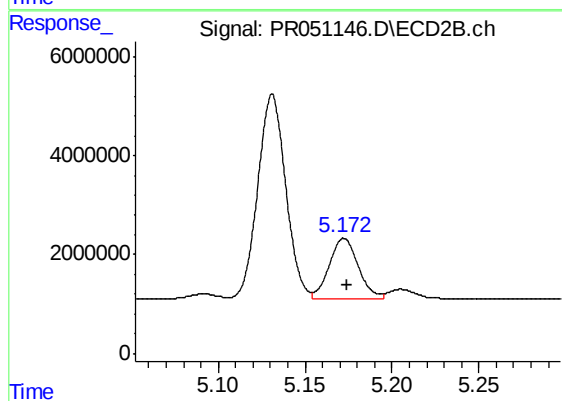
#18 AR-1242-3

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 1153654
Conc: 9.40 ng/ml



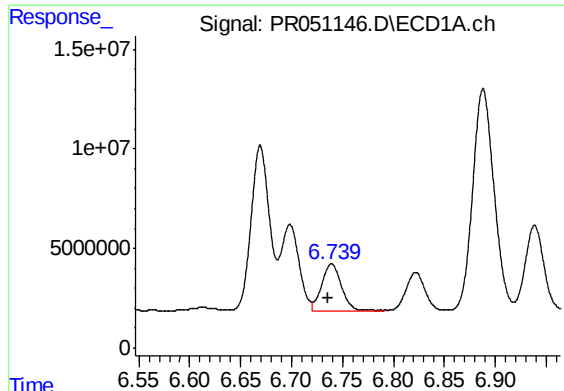
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



#19 AR-1242-4

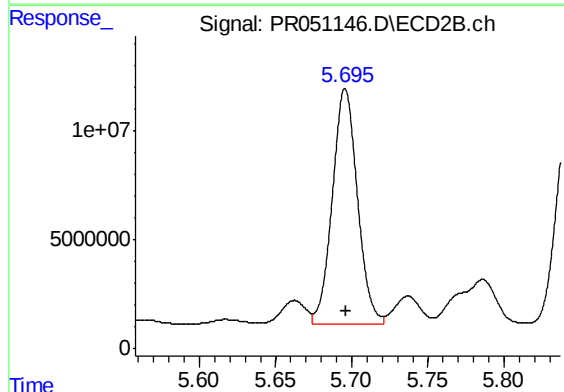
R.T.: 5.172 min
Delta R.T.: -0.002 min
Response: 14134482
Conc: 117.71 ng/ml



#20 AR-1242-5

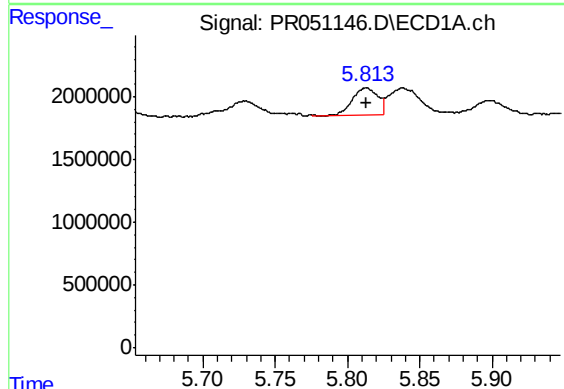
R.T.: 6.739 min
Delta R.T.: 0.003 min
Response: 31069004
Conc: 191.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543062



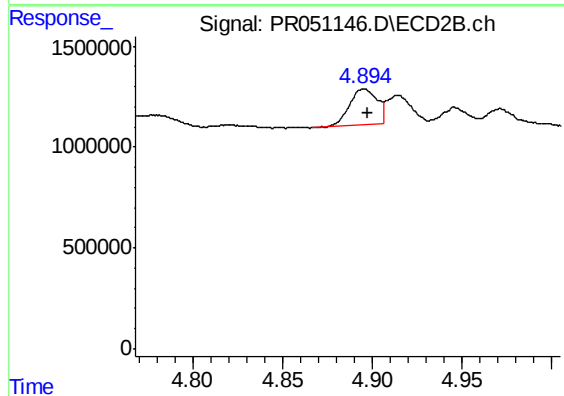
#20 AR-1242-5

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 123722354
Conc: 764.70 ng/ml



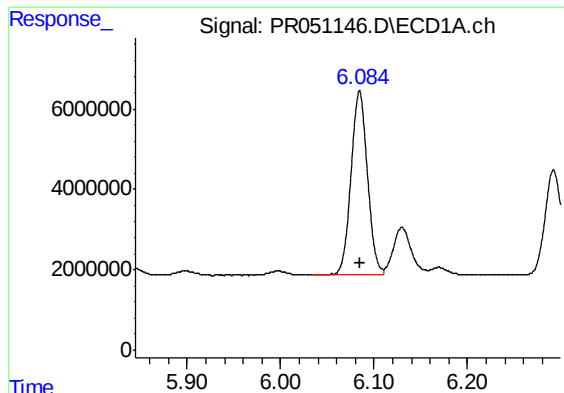
#21 AR-1248-1

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 2529575
Conc: 15.55 ng/ml



#21 AR-1248-1

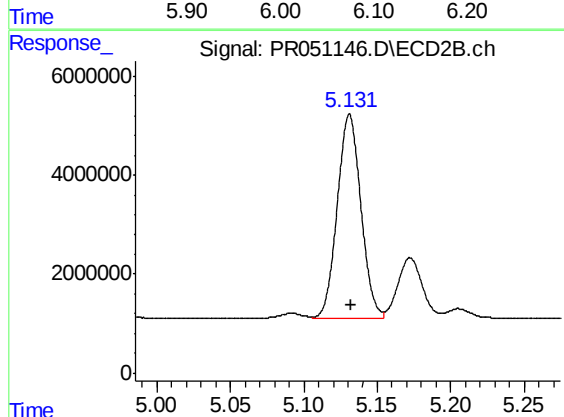
R.T.: 4.895 min
Delta R.T.: -0.002 min
Response: 1857725
Conc: 14.57 ng/ml



#22 AR-1248-2

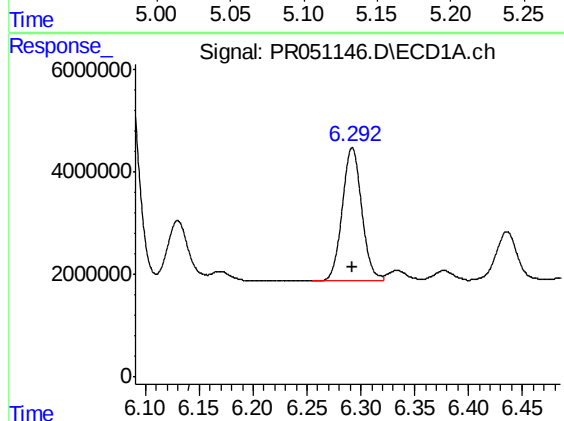
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 55789687
Conc: 239.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543062



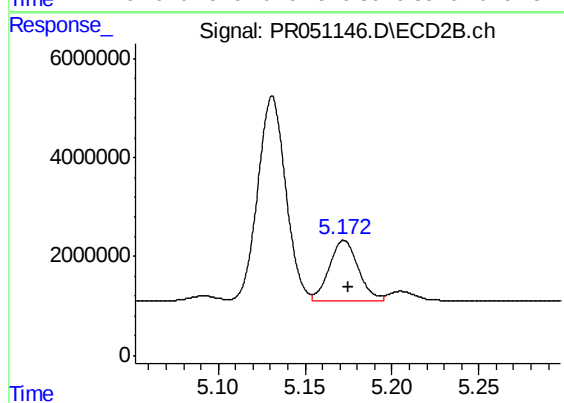
#22 AR-1248-2

R.T.: 5.131 min
Delta R.T.: -0.001 min
Response: 46186832
Conc: 248.44 ng/ml



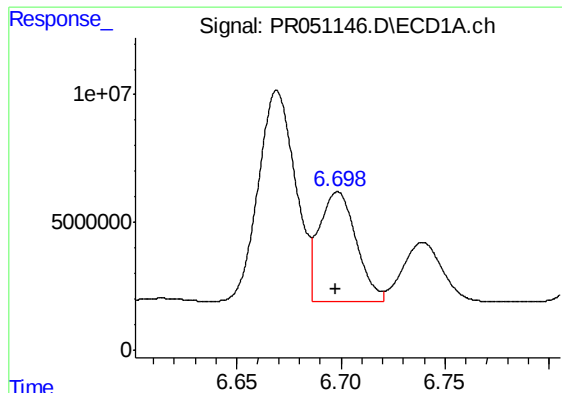
#23 AR-1248-3

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 32661299
Conc: 124.45 ng/ml



#23 AR-1248-3

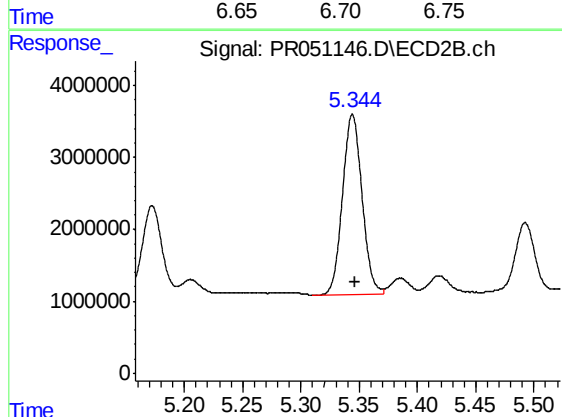
R.T.: 5.172 min
Delta R.T.: -0.003 min
Response: 14134482
Conc: 71.83 ng/ml



#24 AR-1248-4

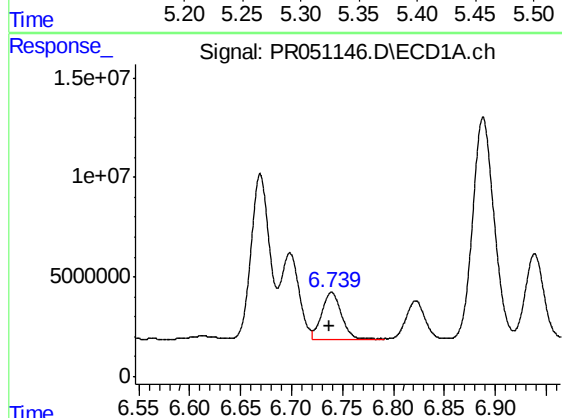
R.T.: 6.698 min
Delta R.T.: 0.001 min
Response: 53131690
Conc: 166.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543062



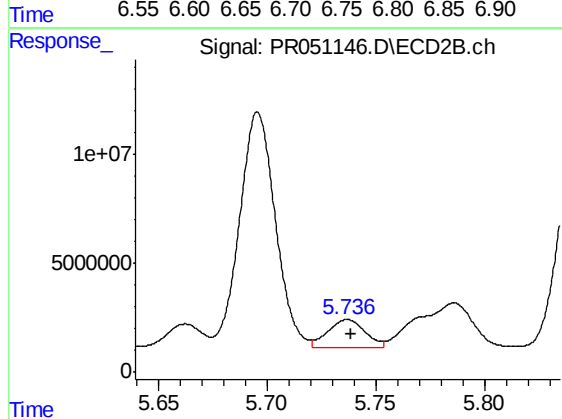
#24 AR-1248-4

R.T.: 5.344 min
Delta R.T.: -0.002 min
Response: 29202374
Conc: 121.03 ng/ml



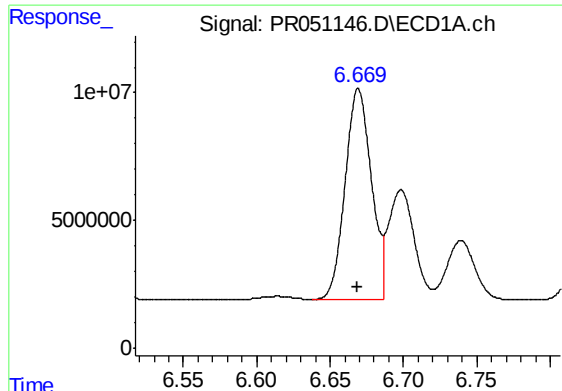
#25 AR-1248-5

R.T.: 6.739 min
Delta R.T.: 0.003 min
Response: 31069004
Conc: 100.73 ng/ml



#25 AR-1248-5

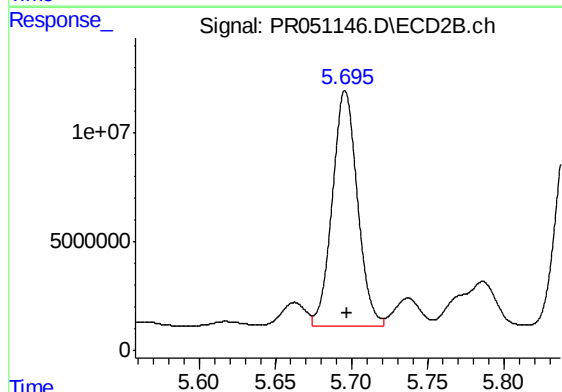
R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 14872376
Conc: 60.21 ng/ml



#26 AR-1254-1

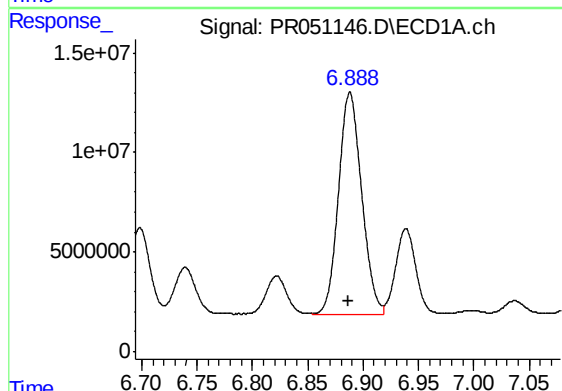
R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 103179069
Conc: 438.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543062



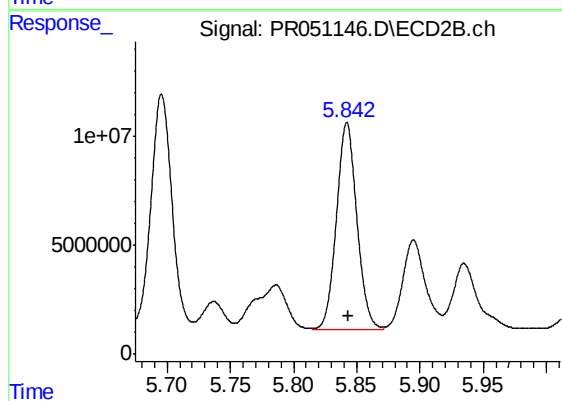
#26 AR-1254-1

R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 123722354
Conc: 425.47 ng/ml



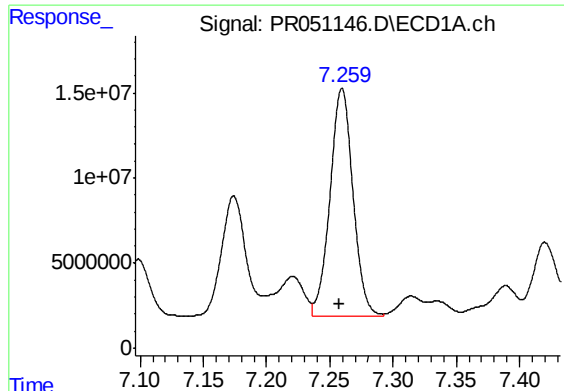
#27 AR-1254-2

R.T.: 6.888 min
Delta R.T.: 0.001 min
Response: 161707694
Conc: 437.20 ng/ml



#27 AR-1254-2

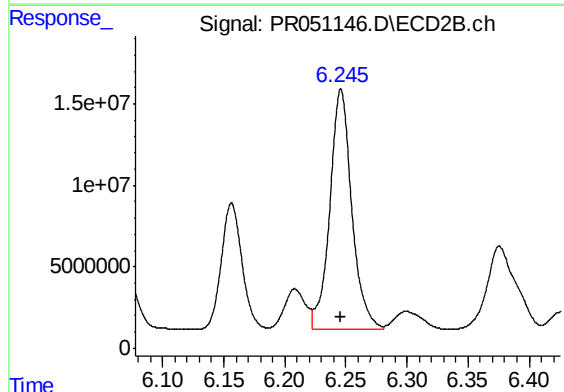
R.T.: 5.842 min
Delta R.T.: -0.001 min
Response: 106612041
Conc: 412.77 ng/ml



#28 AR-1254-3

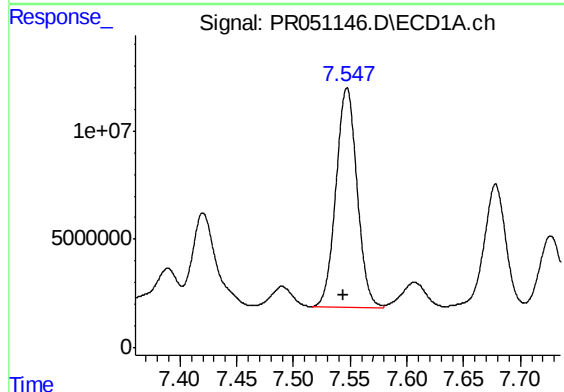
R.T.: 7.260 min
Delta R.T.: 0.002 min
Response: 169486230
Conc: 434.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543062



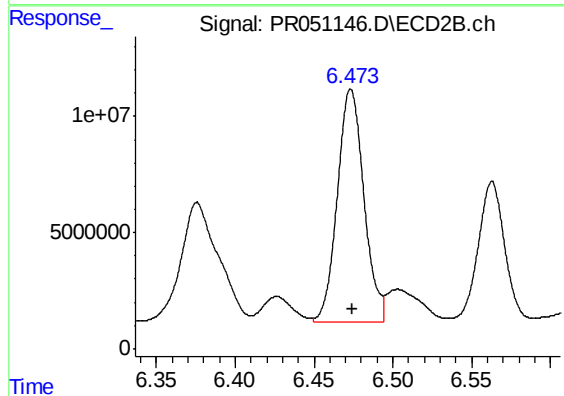
#28 AR-1254-3

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 184898390
Conc: 417.68 ng/ml



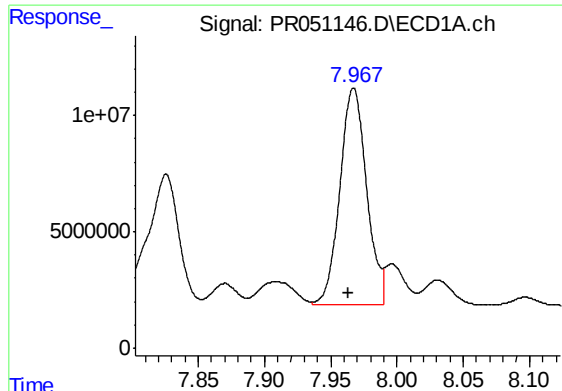
#29 AR-1254-4

R.T.: 7.547 min
Delta R.T.: 0.003 min
Response: 131456283
Conc: 468.64 ng/ml



#29 AR-1254-4

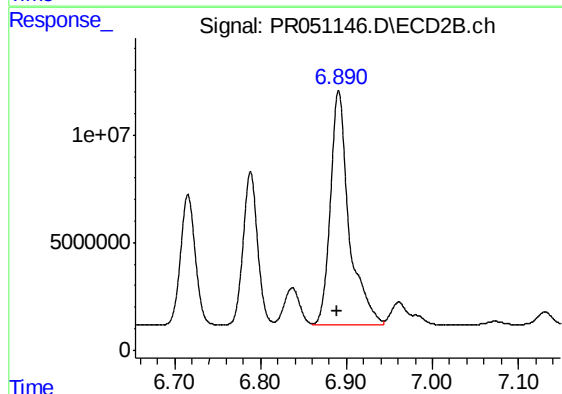
R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 117145927
Conc: 472.29 ng/ml



#30 AR-1254-5

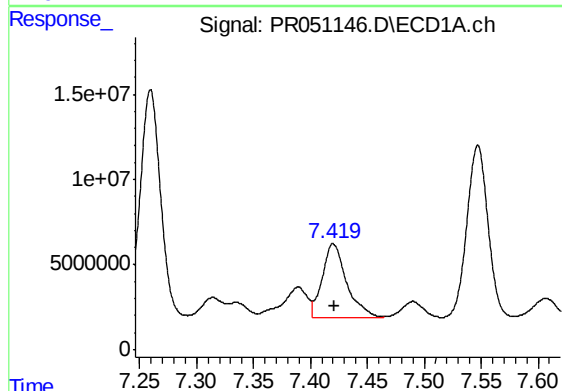
R.T.: 7.967 min
Delta R.T.: 0.004 min
Response: 131468357
Conc: 441.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543062



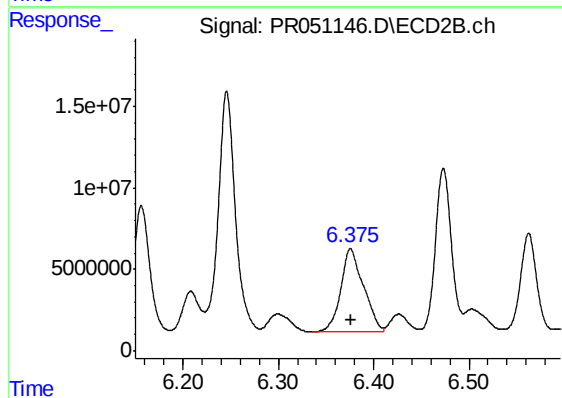
#30 AR-1254-5

R.T.: 6.891 min
Delta R.T.: 0.001 min
Response: 164004678
Conc: 422.58 ng/ml



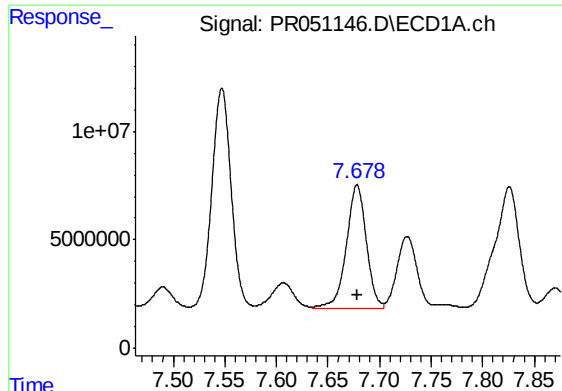
#31 AR-1260-1

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 65177806
Conc: 182.75 ng/ml



#31 AR-1260-1

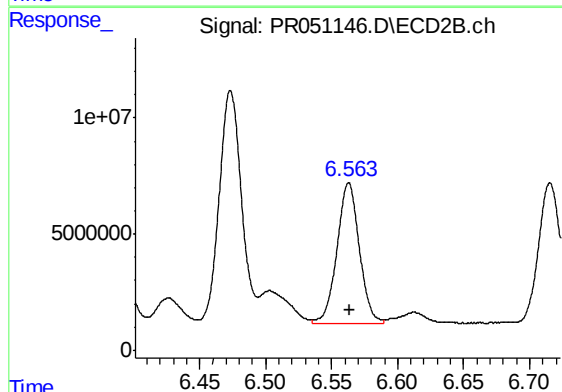
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 84952801
Conc: 226.01 ng/ml



#32 AR-1260-2

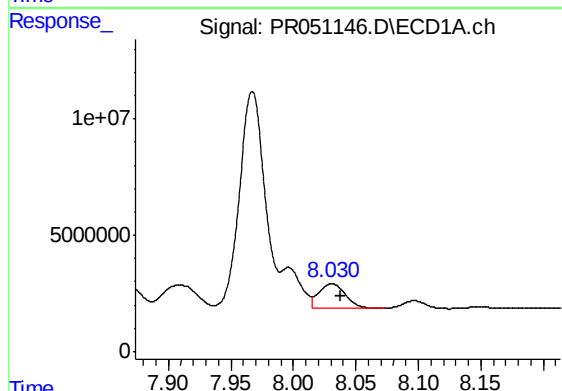
R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 76190784
Conc: 177.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543062



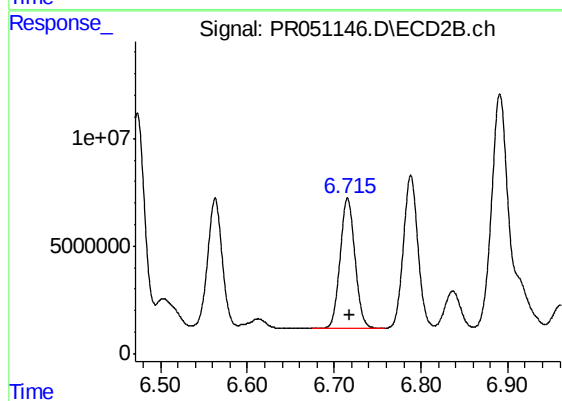
#32 AR-1260-2

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 70851411
Conc: 156.18 ng/ml



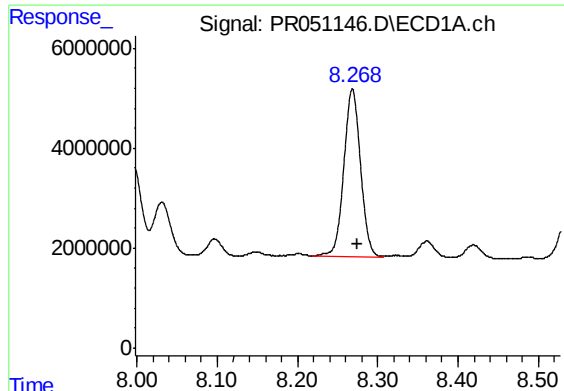
#33 AR-1260-3

R.T.: 8.031 min
Delta R.T.: -0.007 min
Response: 16193857
Conc: 49.06 ng/ml



#33 AR-1260-3

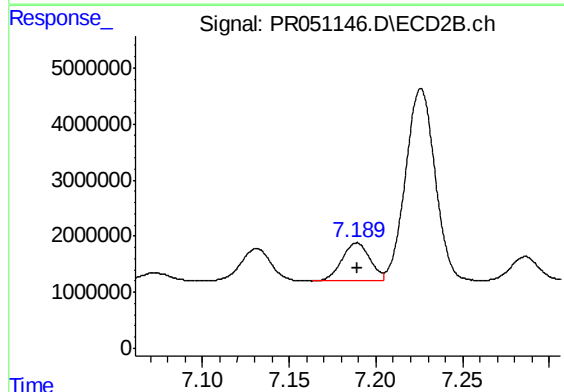
R.T.: 6.715 min
Delta R.T.: -0.002 min
Response: 71734677
Conc: 164.34 ng/ml



#34 AR-1260-4

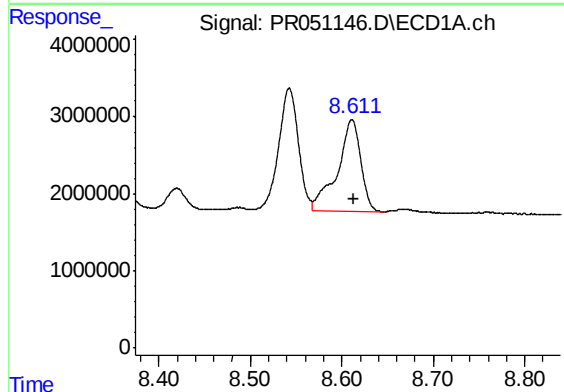
R.T.: 8.269 min
Delta R.T.: -0.007 min
Response: 48486016
Conc: 134.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543062



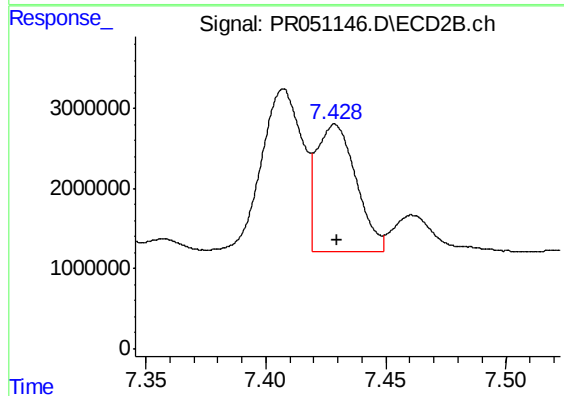
#34 AR-1260-4

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 7729136
Conc: 20.55 ng/ml



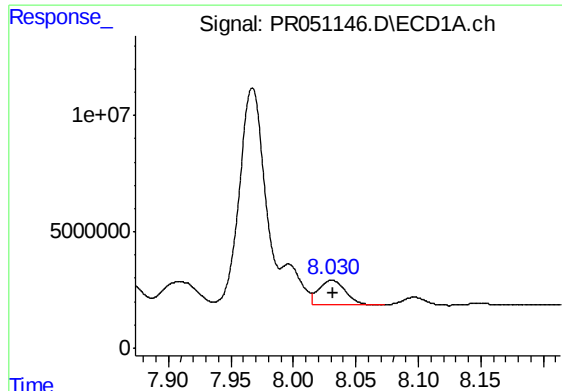
#35 AR-1260-5

R.T.: 8.611 min
Delta R.T.: -0.002 min
Response: 21449959
Conc: 31.05 ng/ml



#35 AR-1260-5

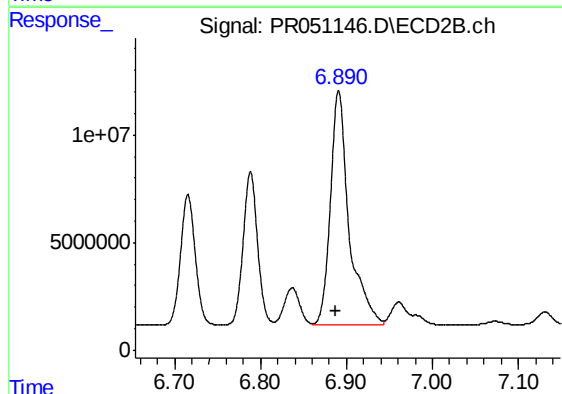
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 18231331
Conc: 22.83 ng/ml



#36 AR-1262-1

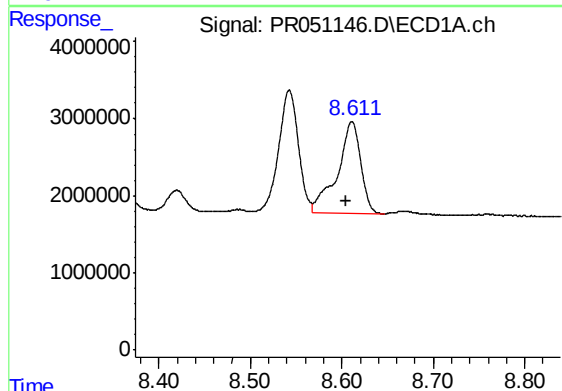
R.T.: 8.031 min
Delta R.T.: -0.001 min
Response: 16193857
Conc: 29.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543062



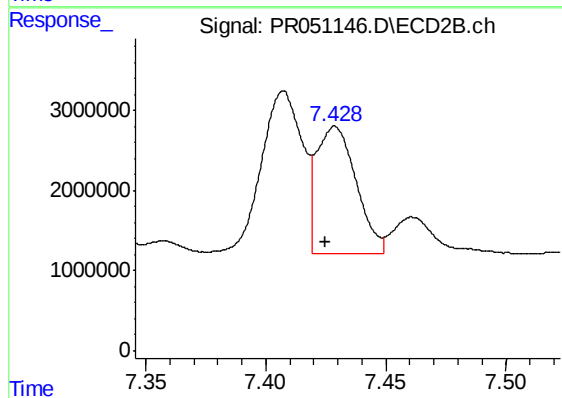
#36 AR-1262-1

R.T.: 6.891 min
Delta R.T.: 0.004 min
Response: 164004678
Conc: 549.76 ng/ml



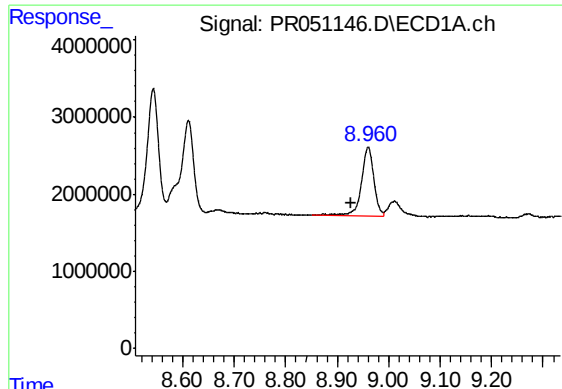
#37 AR-1262-2

R.T.: 8.611 min
Delta R.T.: 0.006 min
Response: 21449959
Conc: 21.77 ng/ml



#37 AR-1262-2

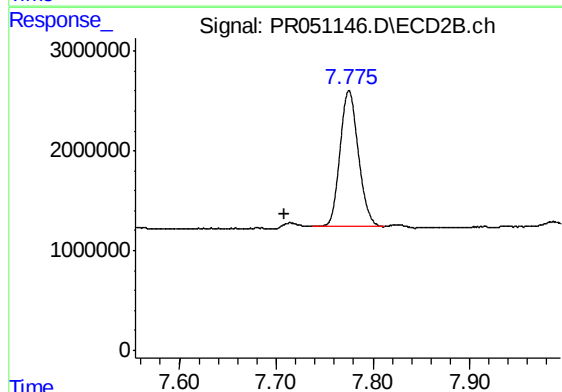
R.T.: 7.429 min
Delta R.T.: 0.004 min
Response: 18231331
Conc: 16.84 ng/ml



#38 AR-1262-3

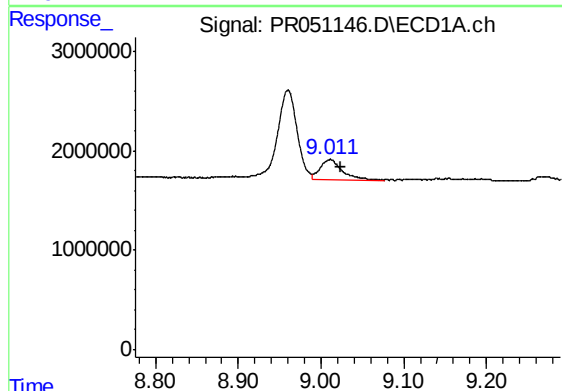
R.T.: 8.960 min
Delta R.T.: 0.033 min
Response: 15002937
Conc: 23.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543062



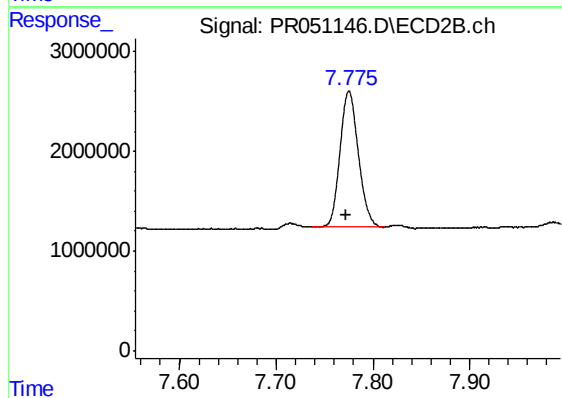
#38 AR-1262-3

R.T.: 7.775 min
Delta R.T.: 0.067 min
Response: 18185278
Conc: 43.38 ng/ml



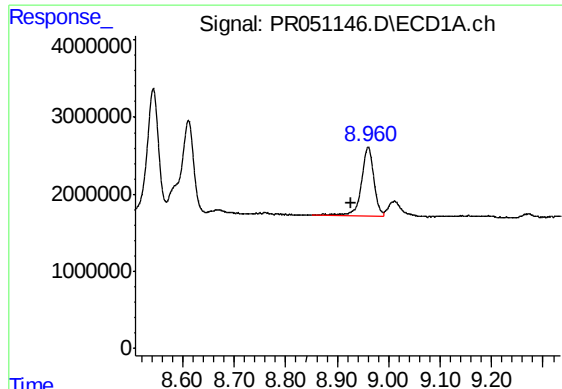
#39 AR-1262-4

R.T.: 9.011 min
Delta R.T.: -0.013 min
Response: 3646989
Conc: 7.26 ng/ml



#39 AR-1262-4

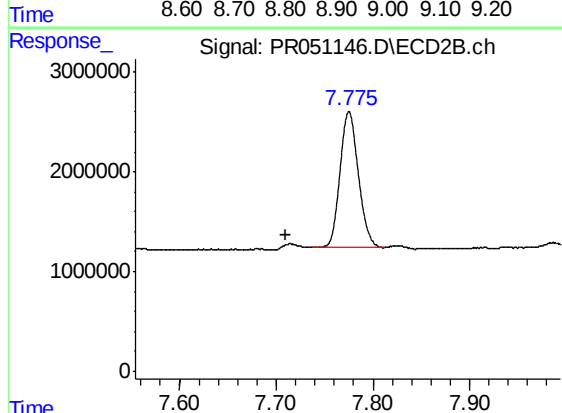
R.T.: 7.775 min
Delta R.T.: 0.004 min
Response: 18185278
Conc: 22.84 ng/ml



#41 AR-1268-1

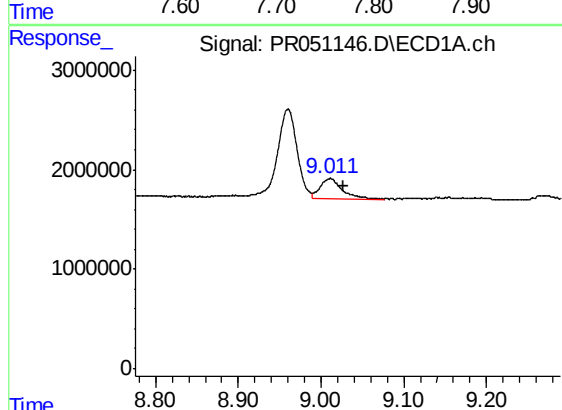
R.T.: 8.960 min
Delta R.T.: 0.034 min
Response: 15002937
Conc: 10.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543062



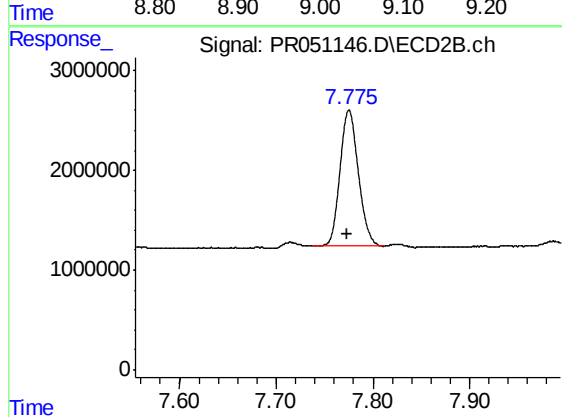
#41 AR-1268-1

R.T.: 7.775 min
Delta R.T.: 0.066 min
Response: 18185278
Conc: 12.05 ng/ml



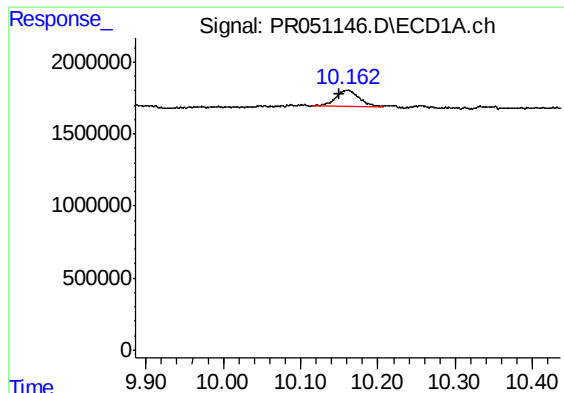
#42 AR-1268-2

R.T.: 9.011 min
Delta R.T.: -0.016 min
Response: 3646989
Conc: 2.64 ng/ml



#42 AR-1268-2

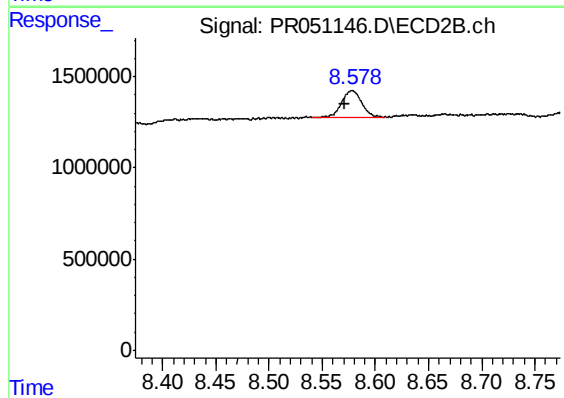
R.T.: 7.775 min
Delta R.T.: 0.002 min
Response: 18185278
Conc: 13.08 ng/ml



#45 AR-1268-5

R.T.: 10.161 min
Delta R.T.: 0.010 min
Response: 2300530
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543062



#45 AR-1268-5

R.T.: 8.578 min
Delta R.T.: 0.006 min
Response: 1892817
Conc: 0.51 ng/ml