

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062121\
 Data File : PR050908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2021 15:11
 Operator : DD\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12543048

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 07:30:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 02 05:07:41 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...	4.632	3.813	150.7E6	134.7E6	23.621	20.710
2)	SA Decachlor...	10.509	8.840	283.6E6	287.7E6	39.044	37.099
Target Compounds							
3)	L1 AR-1016-1	5.814	4.898	5445487	4153565	19.998	17.255
4)	L1 AR-1016-2	5.840	4.917	6389306	3200835	16.617	8.721 #
5)	L1 AR-1016-3	5.899	5.094	2864606	2125373	12.493	11.171
6)	L1 AR-1016-4	5.998	5.133	2631413	91162242	13.663	589.265 #
7)	L1 AR-1016-5	6.293	5.347	60618671	57128643	312.557	279.189
9)	L2 AR-1221-2	4.944	4.114	2452774	1952499	48.266	39.060
10)	L2 AR-1221-3	5.011	4.187	1367543	1124319	8.070	6.634
11)	L3 AR-1232-1	5.011	4.187	1367543	1124319	9.841	8.166
12)	L3 AR-1232-2	5.545	4.917	2067188	3200835	26.801	21.344
13)	L3 AR-1232-3	5.840	5.094	6389306	2125373	40.658	27.176 #
14)	L3 AR-1232-4	5.998	5.175	2631413	27326354	33.273	389.158 #
15)	L3 AR-1232-5	6.086	5.347	103.8E6	57128643	1711.444	727.368 #
16)	L4 AR-1242-1	5.814	4.898	5445487	4153565	22.503	18.796
17)	L4 AR-1242-2	5.840	4.917	6389306	3200835	18.557	9.771 #
18)	L4 AR-1242-3	5.899	5.094	2864606	2125373	13.842	12.312
19)	L4 AR-1242-4	5.998	5.175	2631413	27326354	15.147	162.068 #
20)	L4 AR-1242-5	6.740	5.698	55964933	248.8E6	280.590	1077.677 #
21)	L5 AR-1248-1	5.814	4.898	5445487	4153565	34.168	28.003
22)	L5 AR-1248-2	6.086	5.133	103.8E6	91162242	448.730	433.887
23)	L5 AR-1248-3	6.293	5.175	60618671	27326354	230.084	122.517 #
24)	L5 AR-1248-4	6.699	5.347	94148729	57128643	295.081	207.227 #
25)	L5 AR-1248-5	6.740	5.739	55964933	28444038	182.609	96.830 #
26)	L6 AR-1254-1	6.671	5.698	187.9E6	248.8E6	432.628	404.245
27)	L6 AR-1254-2	6.889	5.845	291.1E6	213.1E6	422.165	395.937
28)	L6 AR-1254-3	7.259	6.248	313.2E6	370.8E6	409.716	389.251
29)	L6 AR-1254-4	7.546	6.475	232.1E6	222.6E6	400.871	374.165
30)	L6 AR-1254-5	7.967	6.892	241.7E6	322.6E6	383.314	370.504
31)	L7 AR-1260-1	7.420	6.378	116.6E6	167.6E6	328.109	416.708 #
32)	L7 AR-1260-2	7.677	6.564	131.0E6	136.8E6	303.016	280.334
33)	L7 AR-1260-3	8.029	6.717	27958430	141.7E6	86.474	303.154 #
34)	L7 AR-1260-4	8.266	7.190	88156989	15047936	229.469	37.710 #
35)	L7 AR-1260-5	8.609	7.428	38639609	35189464	48.224	36.137 #
36)	L8 AR-1262-1	8.029	6.892	27958430	322.6E6	48.604	908.915 #
37)	L8 AR-1262-2	8.609	7.428	38639609	35189464	35.304	26.637
38)	L8 AR-1262-3	8.958	7.714	25618499	1361380	35.941	2.749 #
39)	L8 AR-1262-4	9.008	7.774	6137257	35294403	11.610	36.186 #
40)	L8 AR-1262-5	9.723	8.276	1200799	1471162	3.013	3.349
41)	L9 AR-1268-1	8.958	7.714	25618499	1361380	17.840	0.814 #
42)	L9 AR-1268-2	9.008	7.774	6137257	35294403	4.676	22.745 #
43)	L9 AR-1268-3	0.000	8.028f	0	1276024	N.D.	0.991 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062121\
 Data File : PR050908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2021 15:11
 Operator : DD\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12543048

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 07:30:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 02 05:07:41 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
44) L9	AR-1268-4	9.723	8.276	1200799	1471162	2.424	2.664
45) L9	AR-1268-5	10.158	8.577	2183862	1998251	0.563	0.483

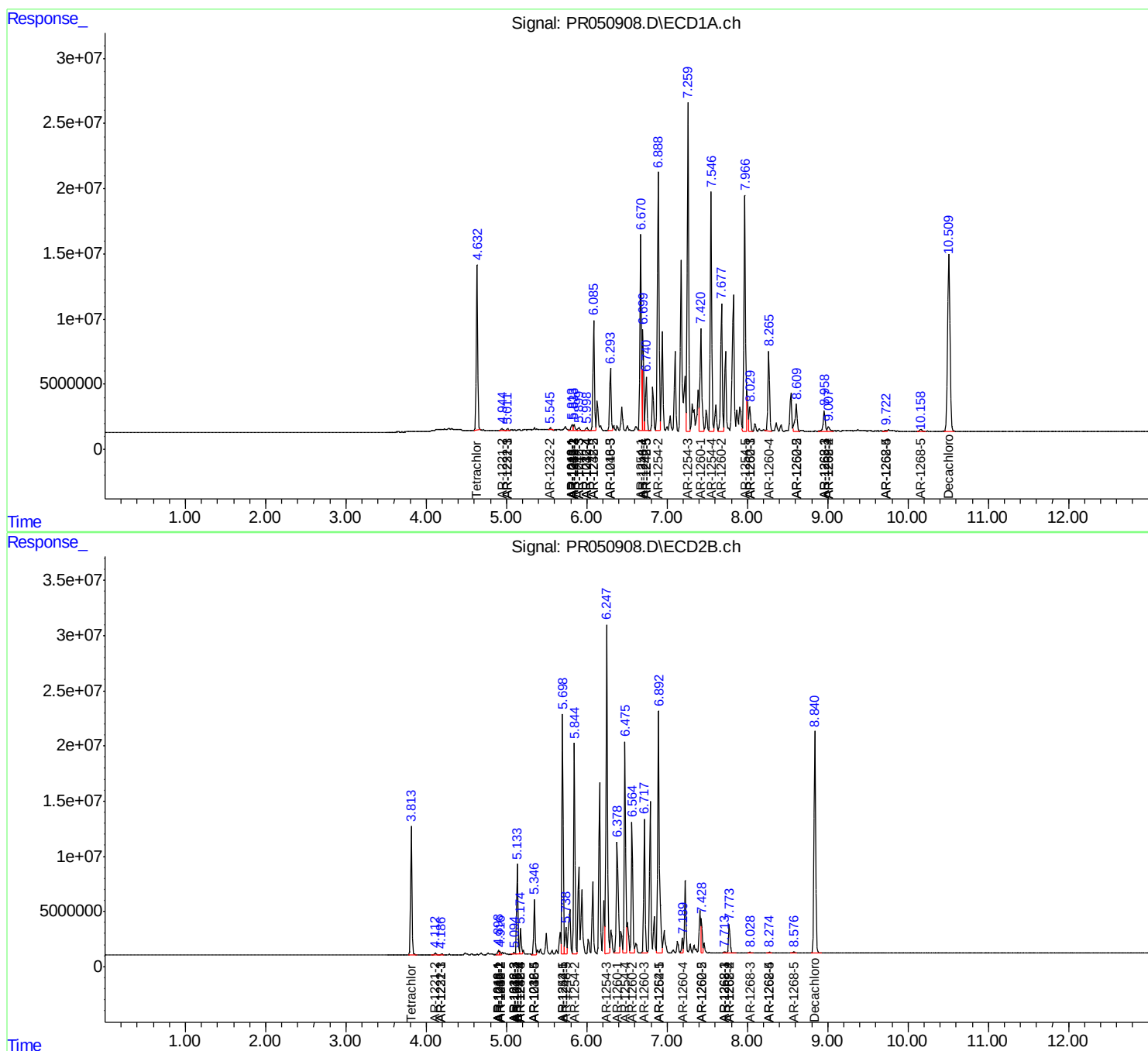
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

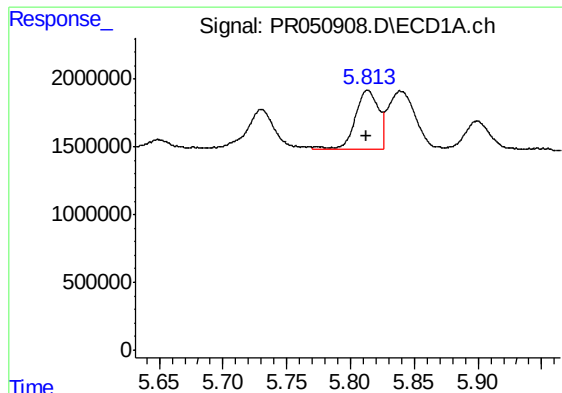
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR06012121\
Data File : PR050908.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2021 15:11
Operator : DD\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12543048

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 07:30:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 02 05:07:41 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

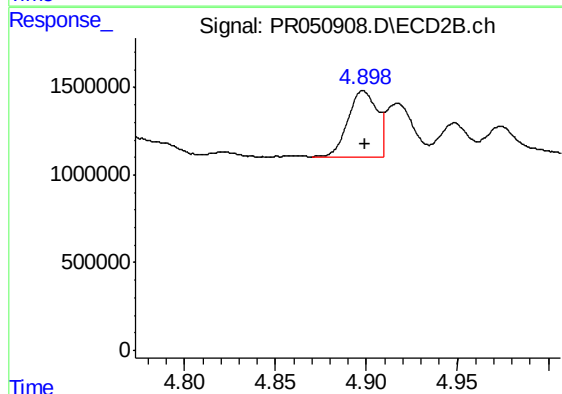




#3 AR-1016-1

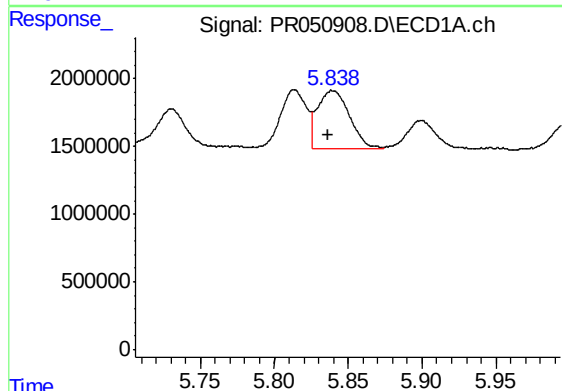
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 5445487
Conc: 20.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



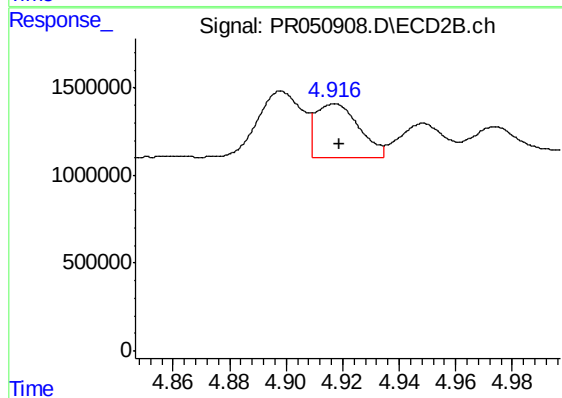
#3 AR-1016-1

R.T.: 4.898 min
Delta R.T.: -0.001 min
Response: 4153565
Conc: 17.26 ng/ml



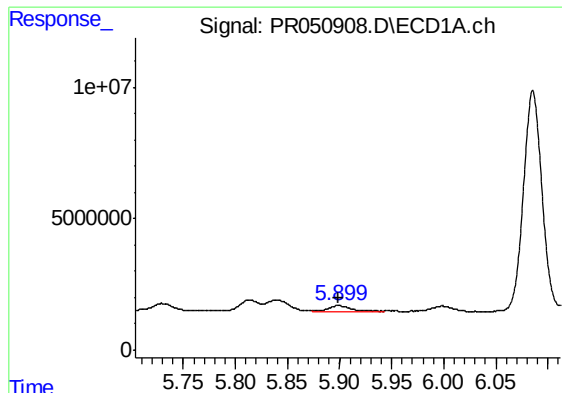
#4 AR-1016-2

R.T.: 5.840 min
Delta R.T.: 0.004 min
Response: 6389306
Conc: 16.62 ng/ml



#4 AR-1016-2

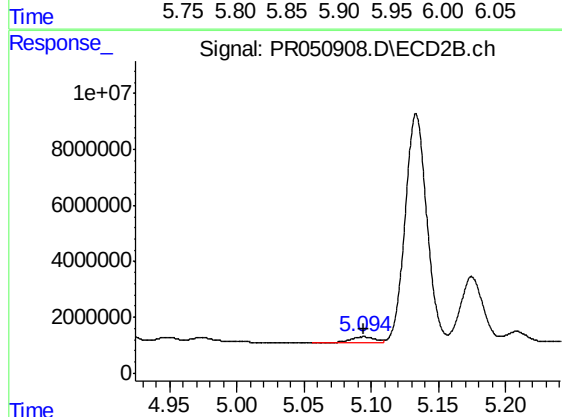
R.T.: 4.917 min
Delta R.T.: -0.002 min
Response: 3200835
Conc: 8.72 ng/ml



#5 AR-1016-3

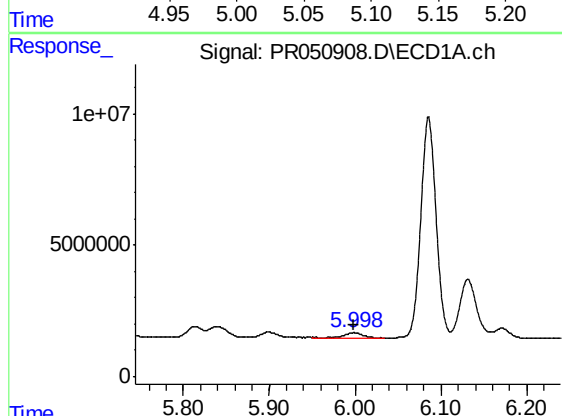
R.T.: 5.899 min
Delta R.T.: 0.001 min
Response: 2864606
Conc: 12.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



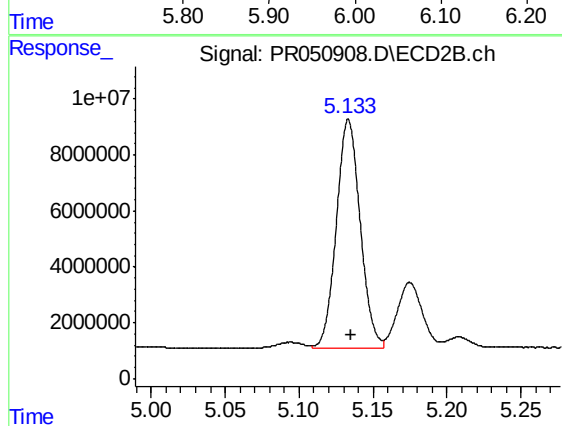
#5 AR-1016-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 2125373
Conc: 11.17 ng/ml



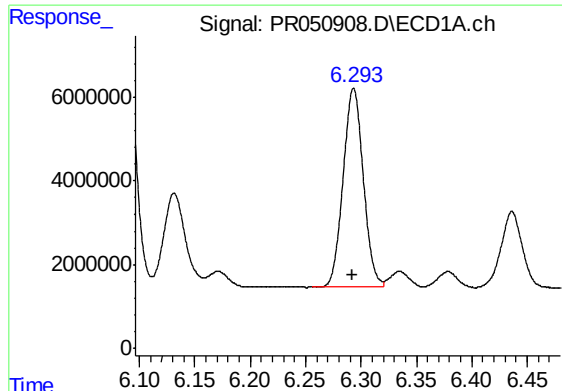
#6 AR-1016-4

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 2631413
Conc: 13.66 ng/ml



#6 AR-1016-4

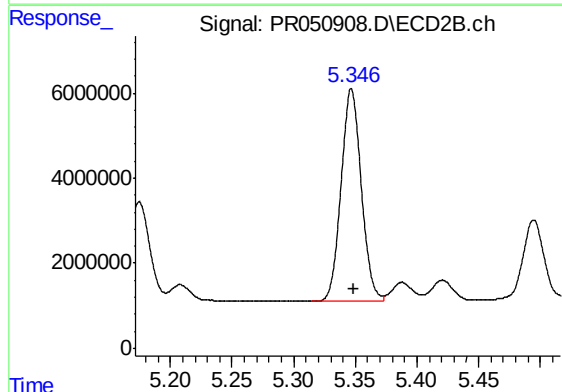
R.T.: 5.133 min
Delta R.T.: -0.002 min
Response: 91162242
Conc: 589.26 ng/ml



#7 AR-1016-5

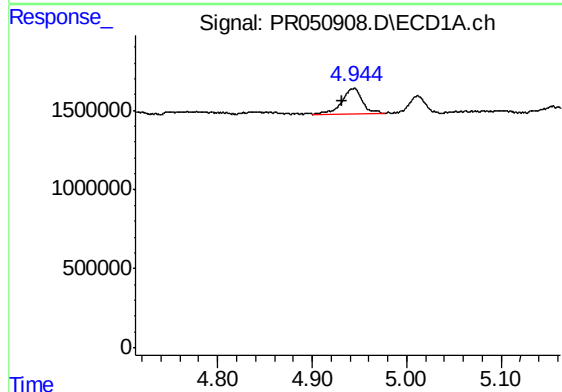
R.T.: 6.293 min
Delta R.T.: 0.001 min
Response: 60618671
Conc: 312.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



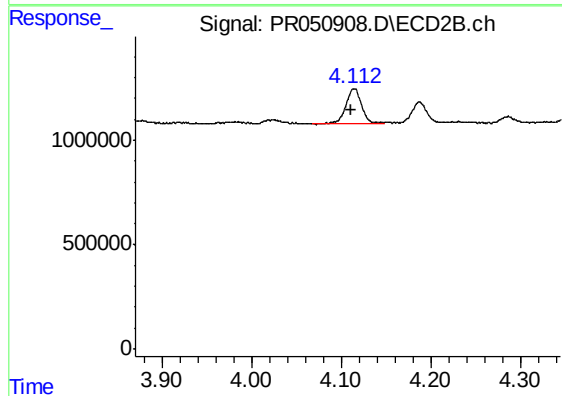
#7 AR-1016-5

R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: 57128643
Conc: 279.19 ng/ml



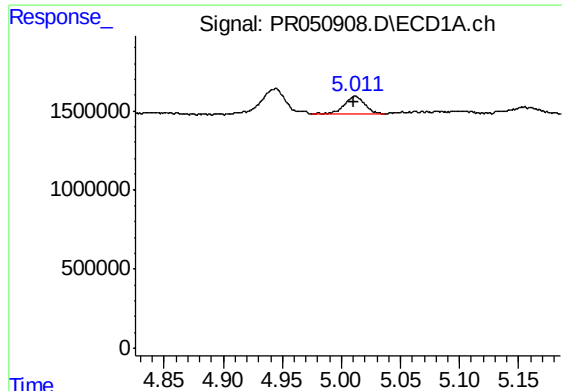
#9 AR-1221-2

R.T.: 4.944 min
Delta R.T.: 0.012 min
Response: 2452774
Conc: 48.27 ng/ml



#9 AR-1221-2

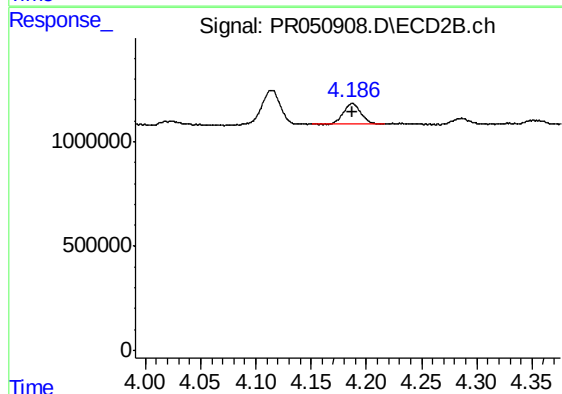
R.T.: 4.114 min
Delta R.T.: 0.003 min
Response: 1952499
Conc: 39.06 ng/ml



#10 AR-1221-3

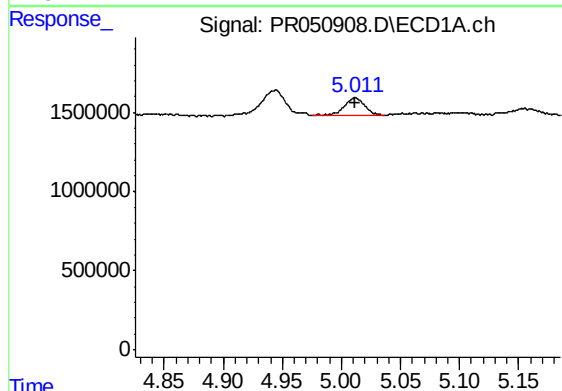
R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 1367543
Conc: 8.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



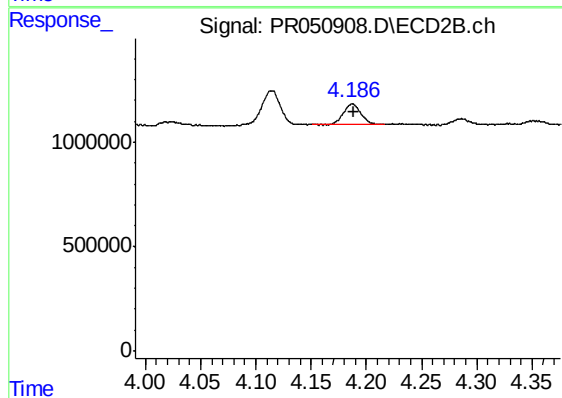
#10 AR-1221-3

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 1124319
Conc: 6.63 ng/ml



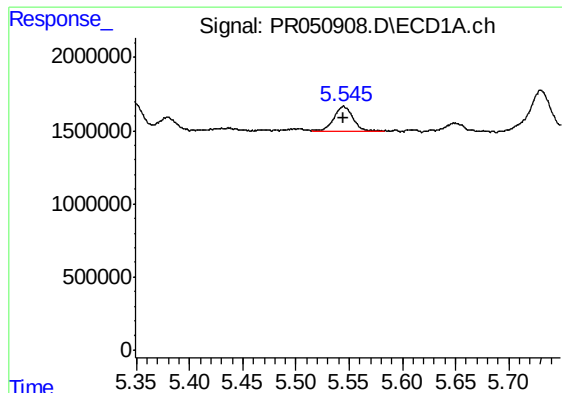
#11 AR-1232-1

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 1367543
Conc: 9.84 ng/ml



#11 AR-1232-1

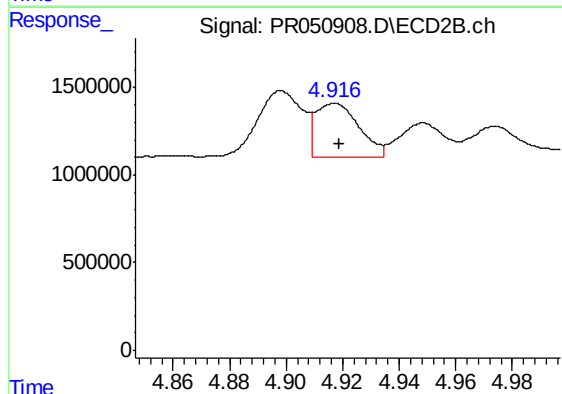
R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 1124319
Conc: 8.17 ng/ml



#12 AR-1232-2

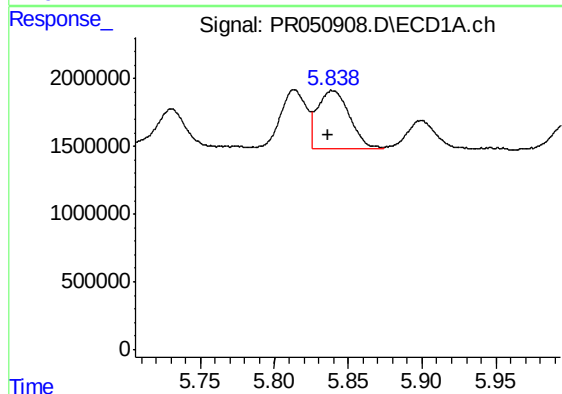
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 2067188
Conc: 26.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



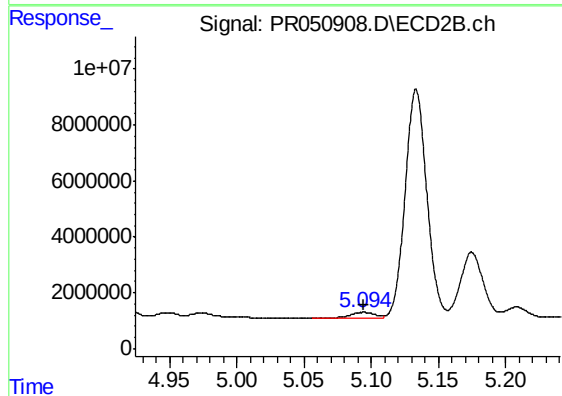
#12 AR-1232-2

R.T.: 4.917 min
Delta R.T.: -0.002 min
Response: 3200835
Conc: 21.34 ng/ml



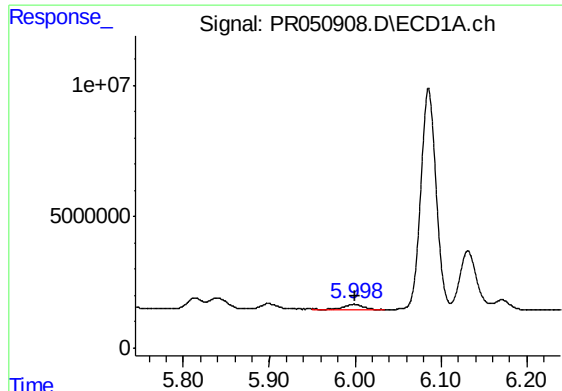
#13 AR-1232-3

R.T.: 5.840 min
Delta R.T.: 0.004 min
Response: 6389306
Conc: 40.66 ng/ml



#13 AR-1232-3

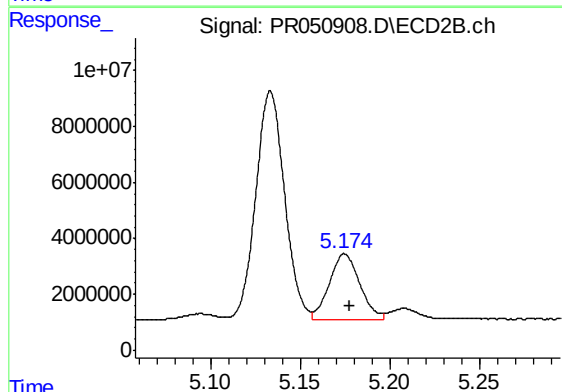
R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 2125373
Conc: 27.18 ng/ml



#14 AR-1232-4

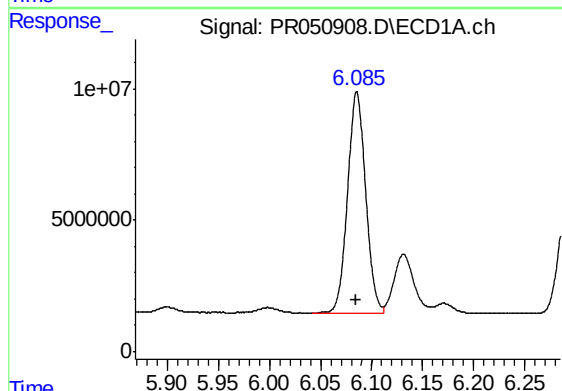
R.T.: 5.998 min
Delta R.T.: -0.001 min
Response: 2631413
Conc: 33.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



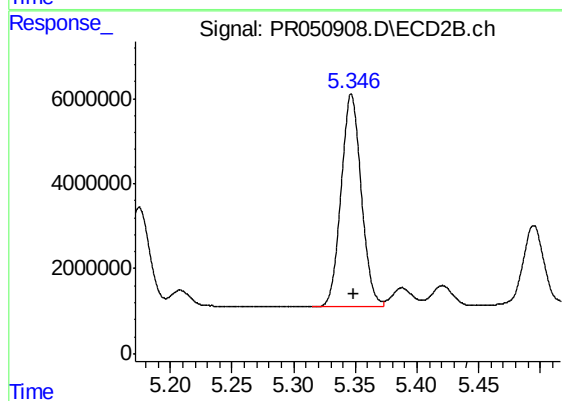
#14 AR-1232-4

R.T.: 5.175 min
Delta R.T.: -0.003 min
Response: 27326354
Conc: 389.16 ng/ml



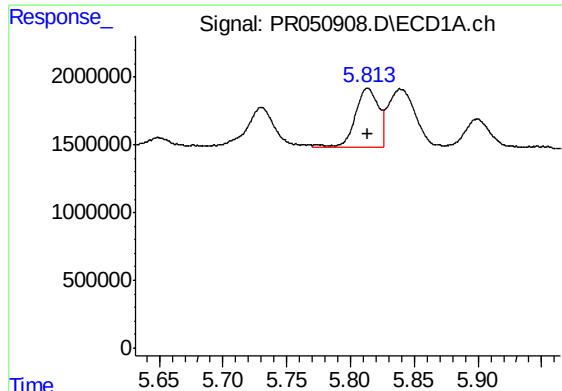
#15 AR-1232-5

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 103818454
Conc: 1711.44 ng/ml



#15 AR-1232-5

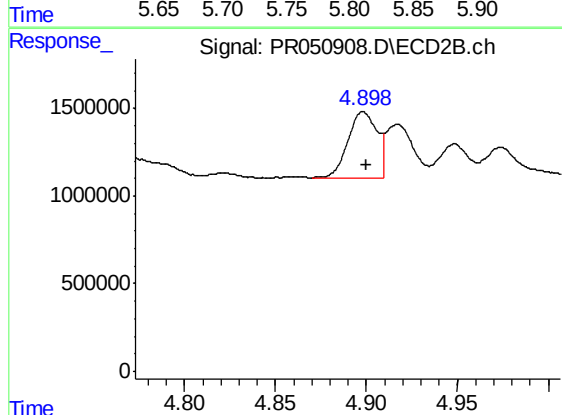
R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: 57128643
Conc: 727.37 ng/ml



#16 AR-1242-1

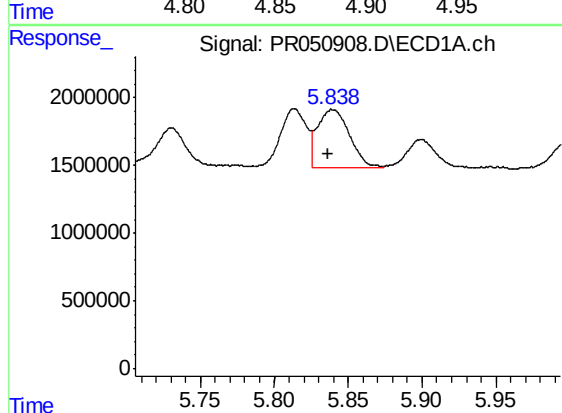
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 5445487
Conc: 22.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



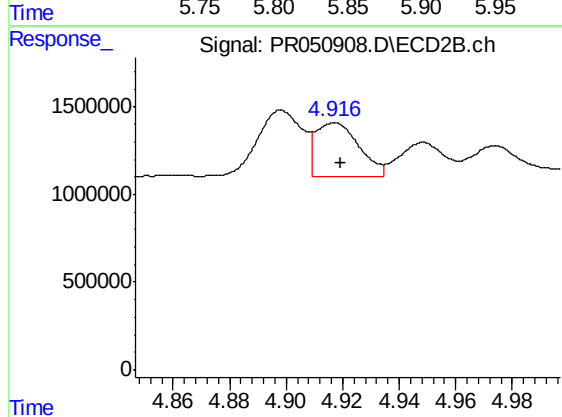
#16 AR-1242-1

R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 4153565
Conc: 18.80 ng/ml



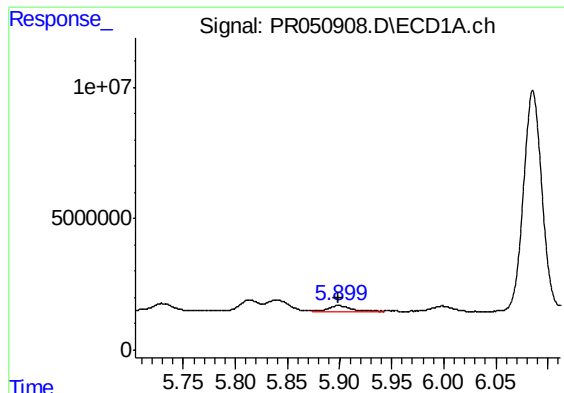
#17 AR-1242-2

R.T.: 5.840 min
Delta R.T.: 0.003 min
Response: 6389306
Conc: 18.56 ng/ml



#17 AR-1242-2

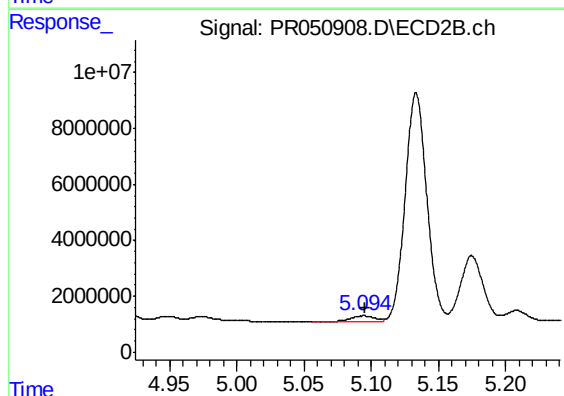
R.T.: 4.917 min
Delta R.T.: -0.002 min
Response: 3200835
Conc: 9.77 ng/ml



#18 AR-1242-3

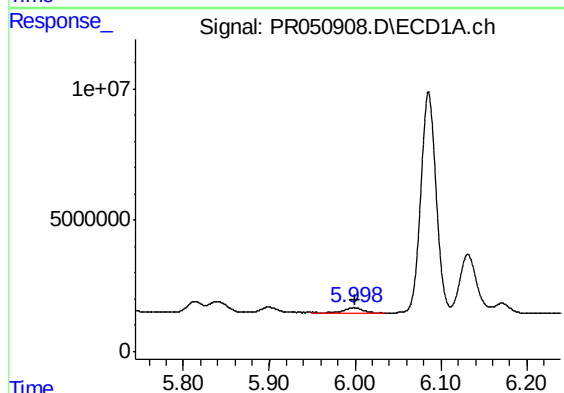
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 2864606
Conc: 13.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



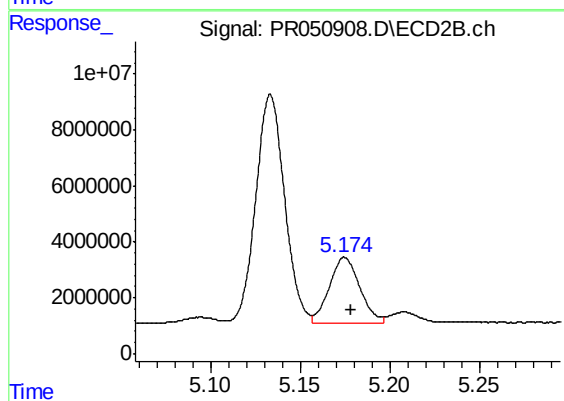
#18 AR-1242-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 2125373
Conc: 12.31 ng/ml



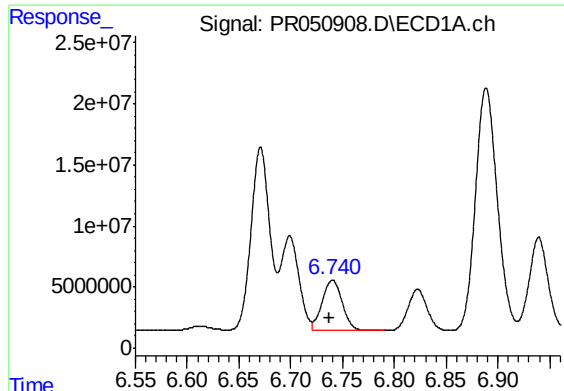
#19 AR-1242-4

R.T.: 5.998 min
Delta R.T.: -0.001 min
Response: 2631413
Conc: 15.15 ng/ml



#19 AR-1242-4

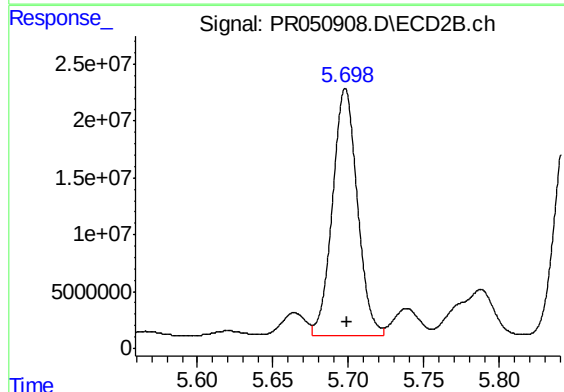
R.T.: 5.175 min
Delta R.T.: -0.003 min
Response: 27326354
Conc: 162.07 ng/ml



#20 AR-1242-5

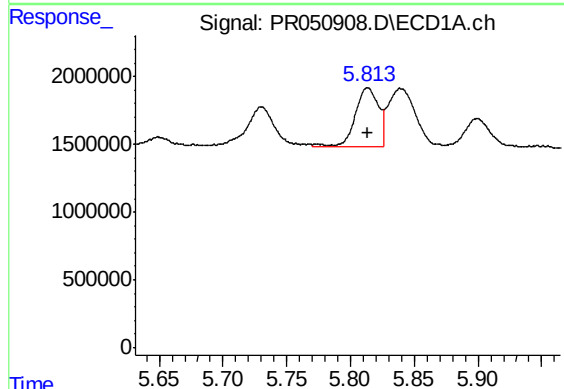
R.T.: 6.740 min
Delta R.T.: 0.003 min
Response: 55964933
Conc: 280.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



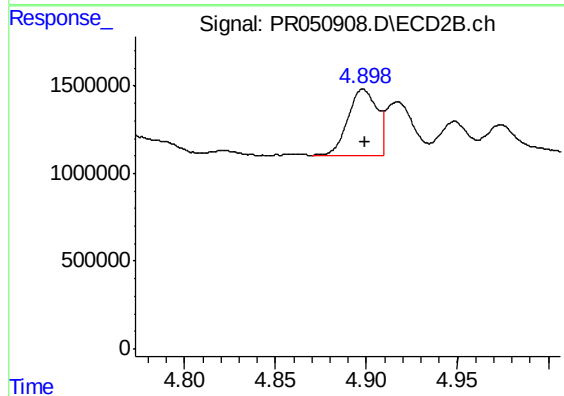
#20 AR-1242-5

R.T.: 5.698 min
Delta R.T.: -0.001 min
Response: 248831520
Conc: 1077.68 ng/ml



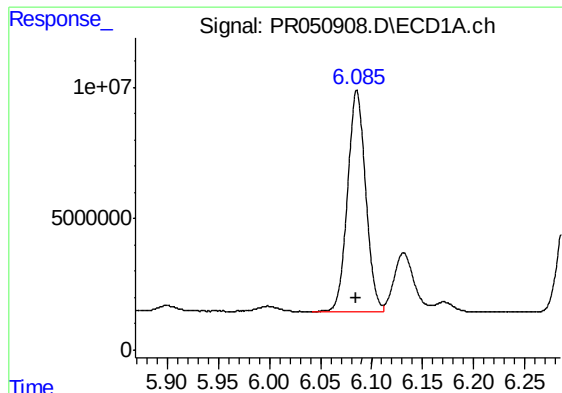
#21 AR-1248-1

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 5445487
Conc: 34.17 ng/ml



#21 AR-1248-1

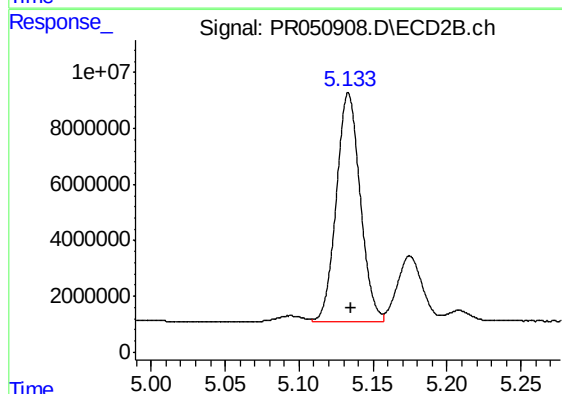
R.T.: 4.898 min
Delta R.T.: -0.001 min
Response: 4153565
Conc: 28.00 ng/ml



#22 AR-1248-2

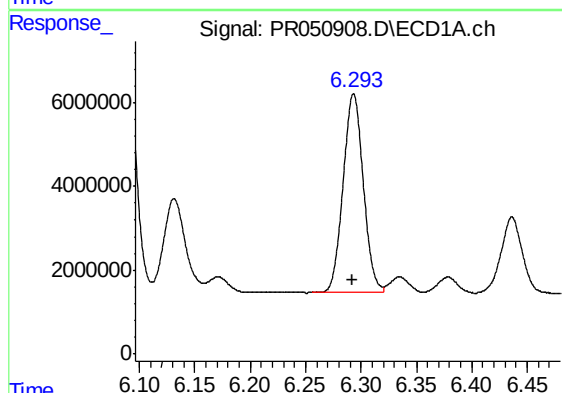
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 103818454
Conc: 448.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



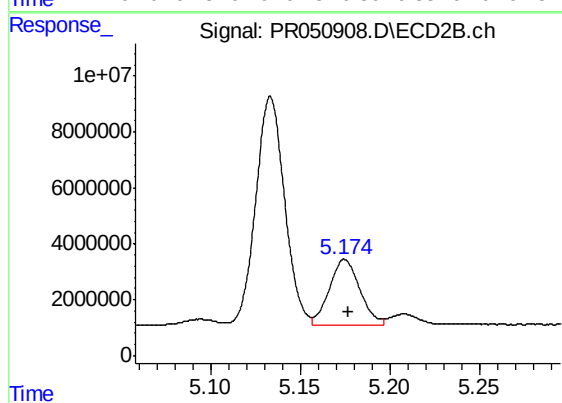
#22 AR-1248-2

R.T.: 5.133 min
Delta R.T.: -0.002 min
Response: 91162242
Conc: 433.89 ng/ml



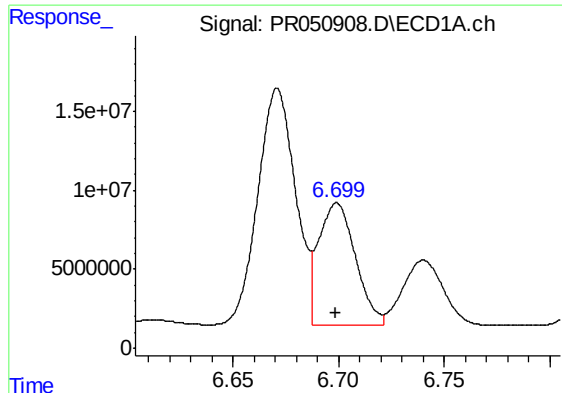
#23 AR-1248-3

R.T.: 6.293 min
Delta R.T.: 0.001 min
Response: 60618671
Conc: 230.08 ng/ml



#23 AR-1248-3

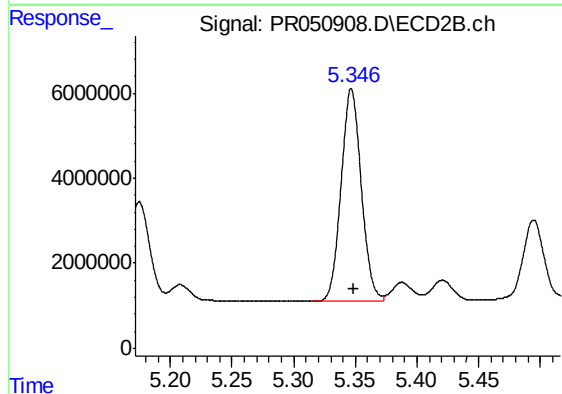
R.T.: 5.175 min
Delta R.T.: -0.002 min
Response: 27326354
Conc: 122.52 ng/ml



#24 AR-1248-4

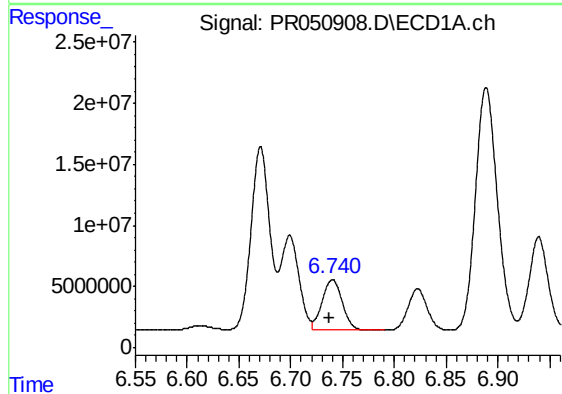
R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 94148729
Conc: 295.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



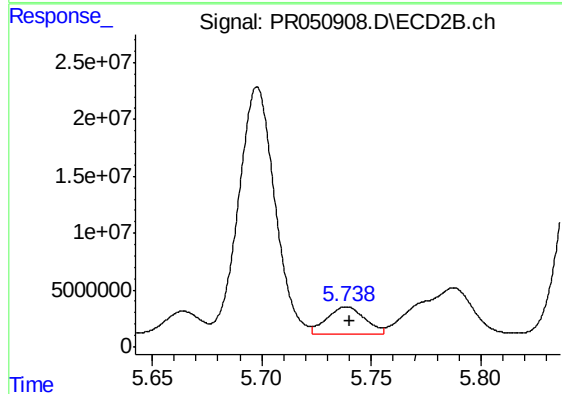
#24 AR-1248-4

R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: 57128643
Conc: 207.23 ng/ml



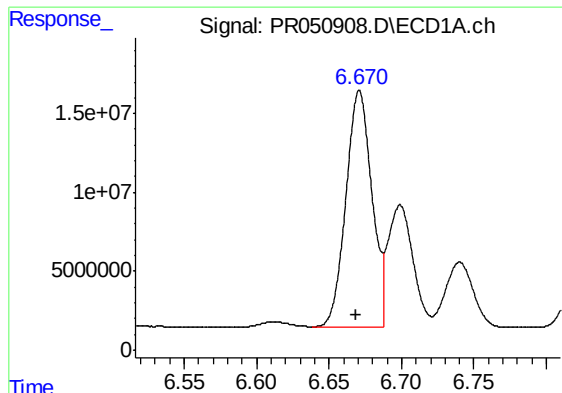
#25 AR-1248-5

R.T.: 6.740 min
Delta R.T.: 0.003 min
Response: 55964933
Conc: 182.61 ng/ml



#25 AR-1248-5

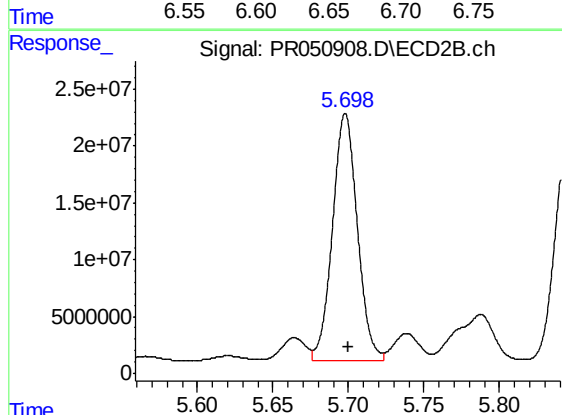
R.T.: 5.739 min
Delta R.T.: -0.002 min
Response: 28444038
Conc: 96.83 ng/ml



#26 AR-1254-1

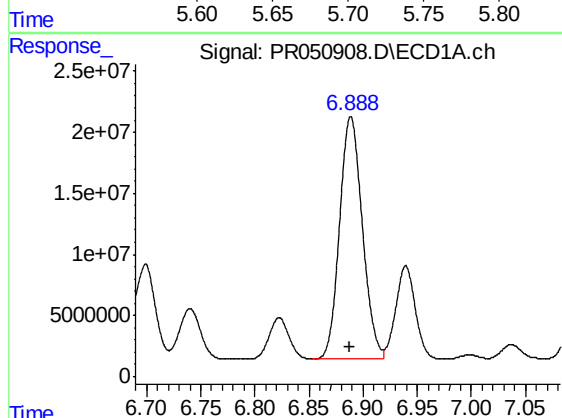
R.T.: 6.671 min
Delta R.T.: 0.002 min
Response: 187949809
Conc: 432.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



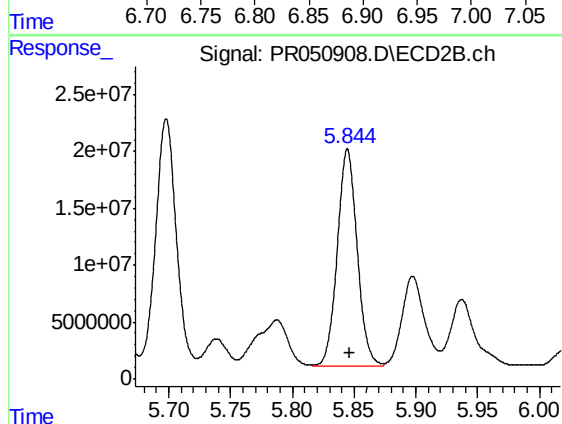
#26 AR-1254-1

R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 248831520
Conc: 404.25 ng/ml



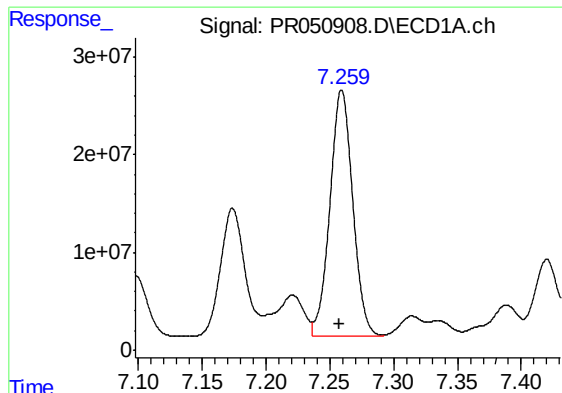
#27 AR-1254-2

R.T.: 6.889 min
Delta R.T.: 0.001 min
Response: 291101727
Conc: 422.16 ng/ml



#27 AR-1254-2

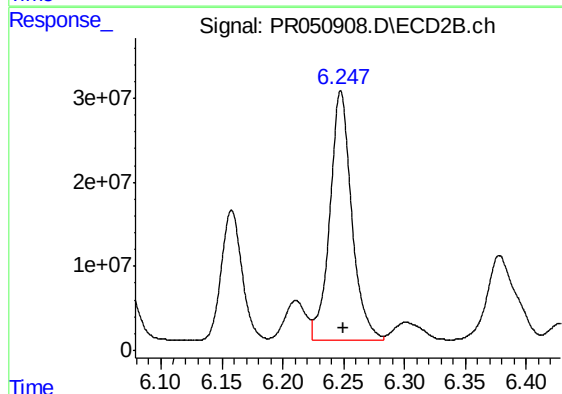
R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 213058965
Conc: 395.94 ng/ml



#28 AR-1254-3

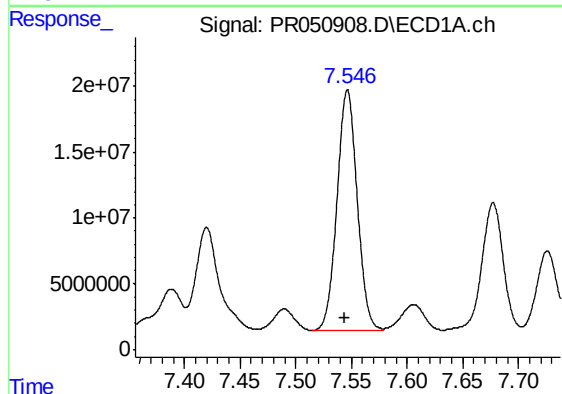
R.T.: 7.259 min
Delta R.T.: 0.001 min
Response: 313174381
Conc: 409.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



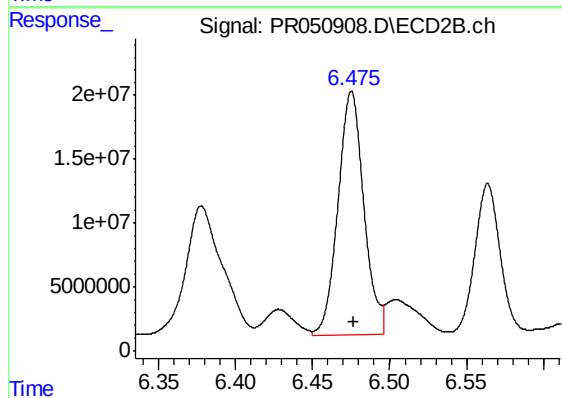
#28 AR-1254-3

R.T.: 6.248 min
Delta R.T.: -0.002 min
Response: 370799817
Conc: 389.25 ng/ml



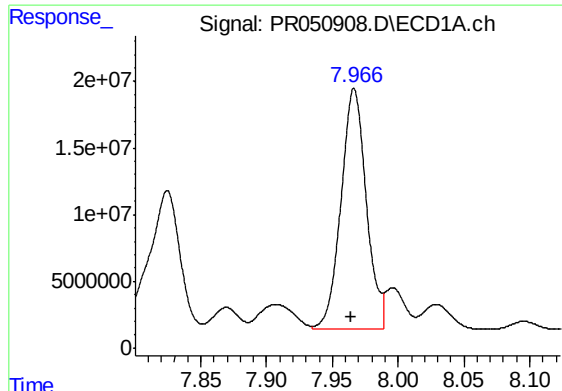
#29 AR-1254-4

R.T.: 7.546 min
Delta R.T.: 0.002 min
Response: 232109074
Conc: 400.87 ng/ml



#29 AR-1254-4

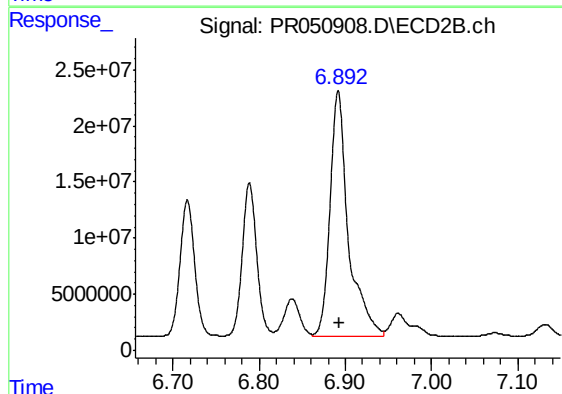
R.T.: 6.475 min
Delta R.T.: -0.001 min
Response: 222570244
Conc: 374.16 ng/ml



#30 AR-1254-5

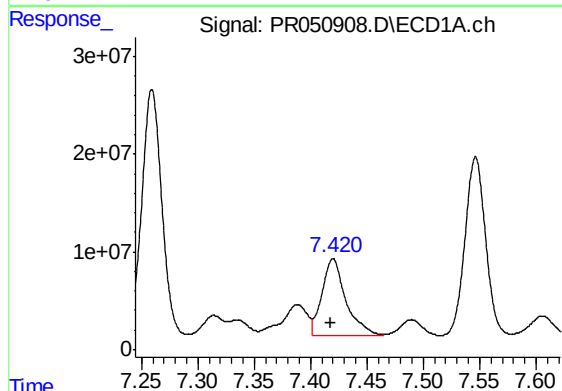
R.T.: 7.967 min
Delta R.T.: 0.003 min
Response: 241659716
Conc: 383.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



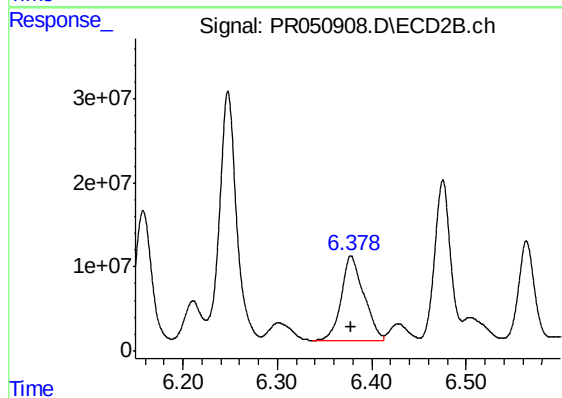
#30 AR-1254-5

R.T.: 6.892 min
Delta R.T.: -0.001 min
Response: 322594730
Conc: 370.50 ng/ml



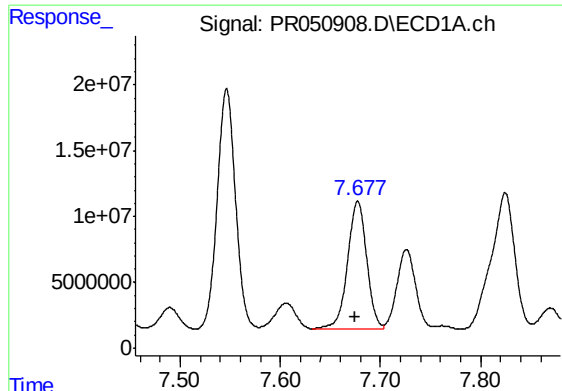
#31 AR-1260-1

R.T.: 7.420 min
Delta R.T.: 0.002 min
Response: 116622566
Conc: 328.11 ng/ml



#31 AR-1260-1

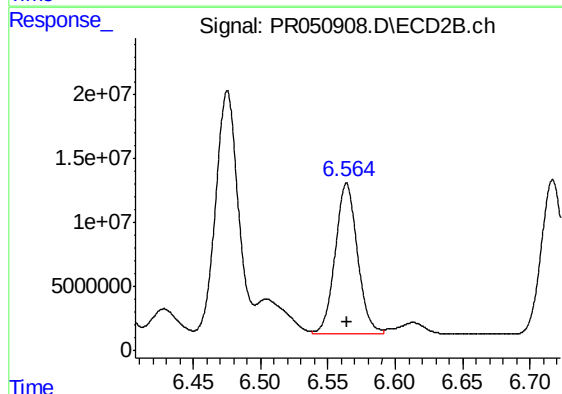
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 167628323
Conc: 416.71 ng/ml



#32 AR-1260-2

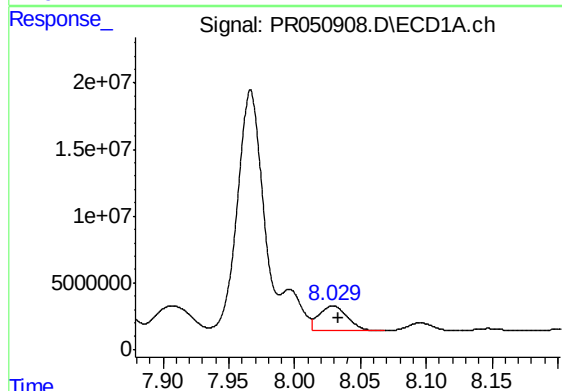
R.T.: 7.677 min
Delta R.T.: 0.003 min
Response: 130965248
Conc: 303.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



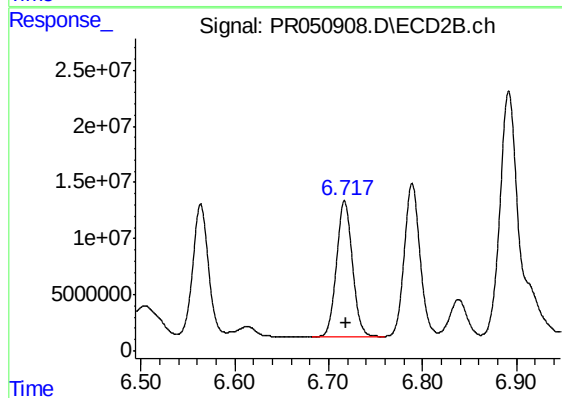
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 136811083
Conc: 280.33 ng/ml



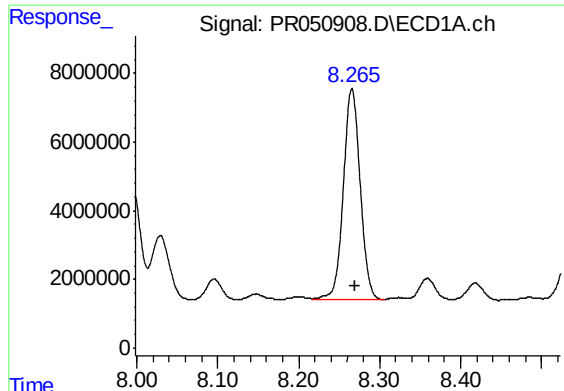
#33 AR-1260-3

R.T.: 8.029 min
Delta R.T.: -0.004 min
Response: 27958430
Conc: 86.47 ng/ml



#33 AR-1260-3

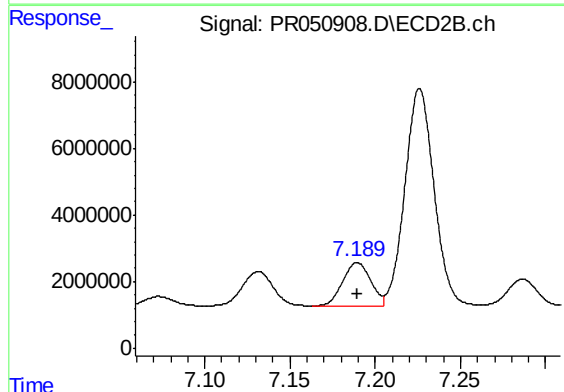
R.T.: 6.717 min
Delta R.T.: -0.002 min
Response: 141686335
Conc: 303.15 ng/ml



#34 AR-1260-4

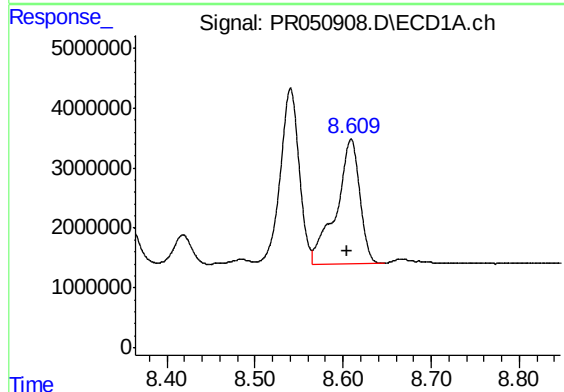
R.T.: 8.266 min
Delta R.T.: -0.003 min
Response: 88156989
Conc: 229.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



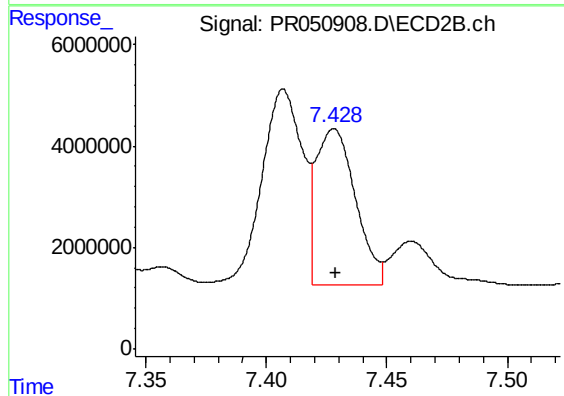
#34 AR-1260-4

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 15047936
Conc: 37.71 ng/ml



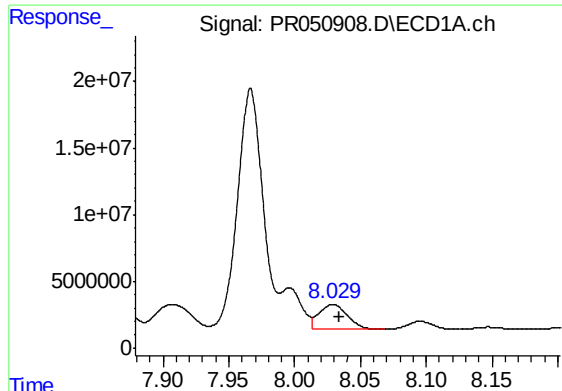
#35 AR-1260-5

R.T.: 8.609 min
Delta R.T.: 0.004 min
Response: 38639609
Conc: 48.22 ng/ml



#35 AR-1260-5

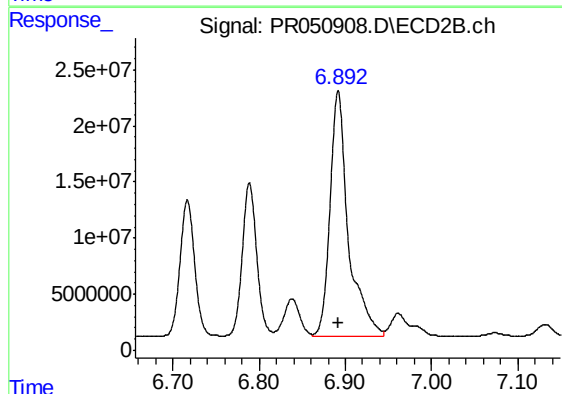
R.T.: 7.428 min
Delta R.T.: -0.001 min
Response: 35189464
Conc: 36.14 ng/ml



#36 AR-1262-1

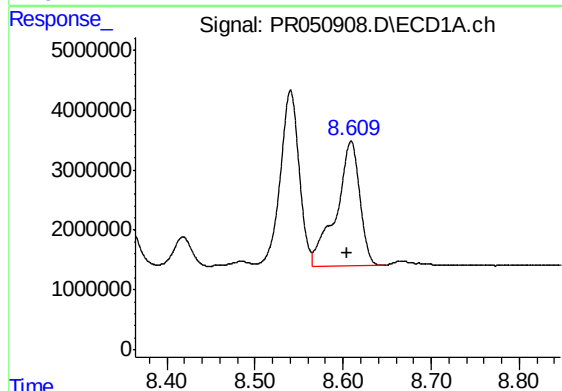
R.T.: 8.029 min
Delta R.T.: -0.005 min
Response: 27958430
Conc: 48.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



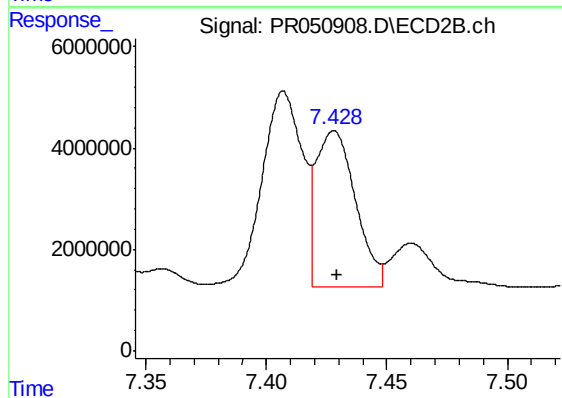
#36 AR-1262-1

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 322594730
Conc: 908.91 ng/ml



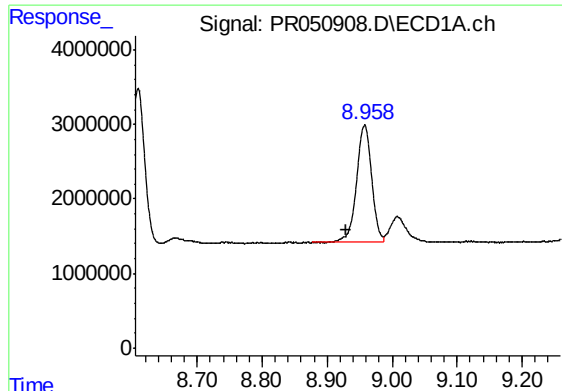
#37 AR-1262-2

R.T.: 8.609 min
Delta R.T.: 0.004 min
Response: 38639609
Conc: 35.30 ng/ml



#37 AR-1262-2

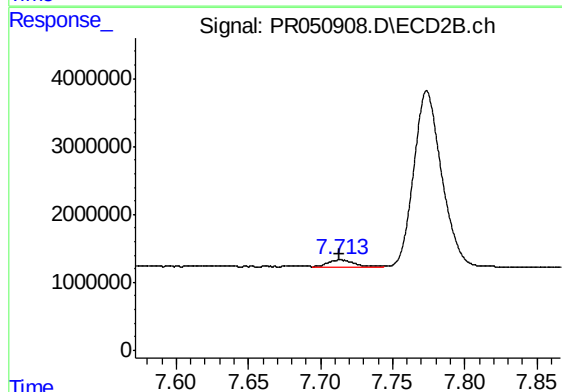
R.T.: 7.428 min
Delta R.T.: -0.001 min
Response: 35189464
Conc: 26.64 ng/ml



#38 AR-1262-3

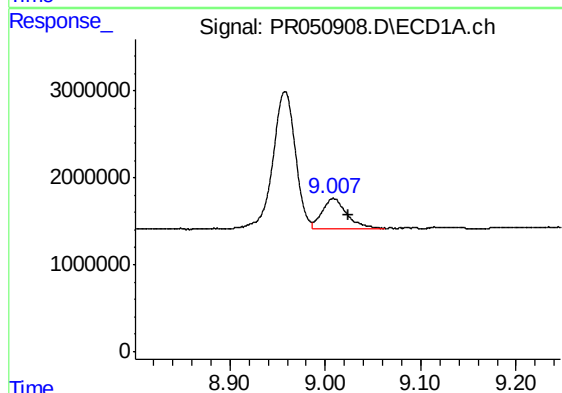
R.T.: 8.958 min
Delta R.T.: 0.029 min
Response: 25618499
Conc: 35.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



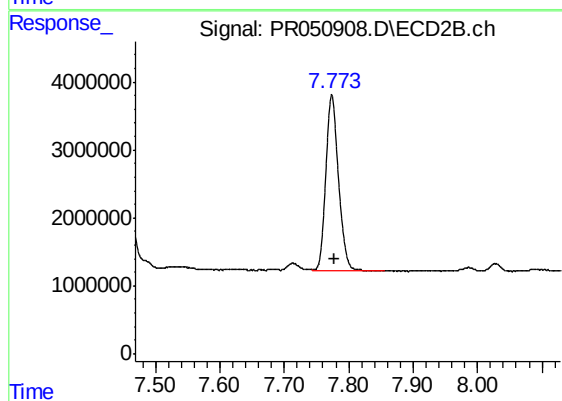
#38 AR-1262-3

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 1361380
Conc: 2.75 ng/ml



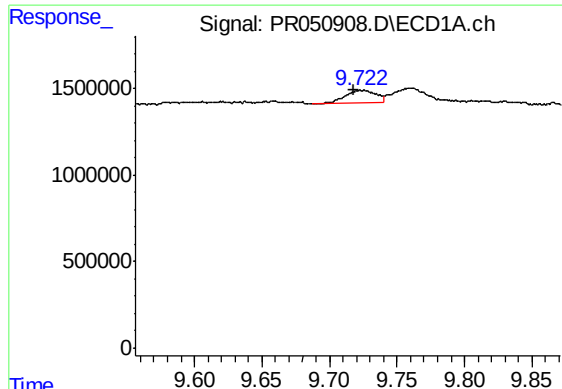
#39 AR-1262-4

R.T.: 9.008 min
Delta R.T.: -0.016 min
Response: 6137257
Conc: 11.61 ng/ml



#39 AR-1262-4

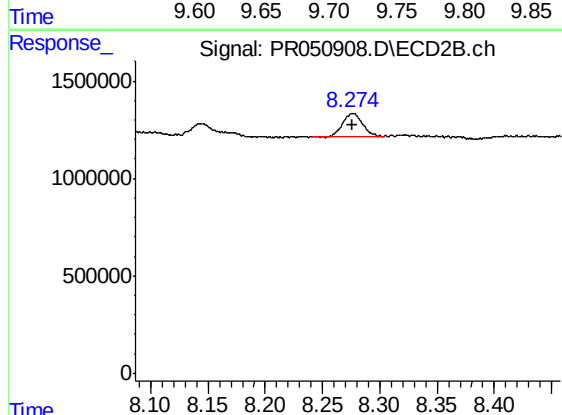
R.T.: 7.774 min
Delta R.T.: -0.003 min
Response: 35294403
Conc: 36.19 ng/ml



#40 AR-1262-5

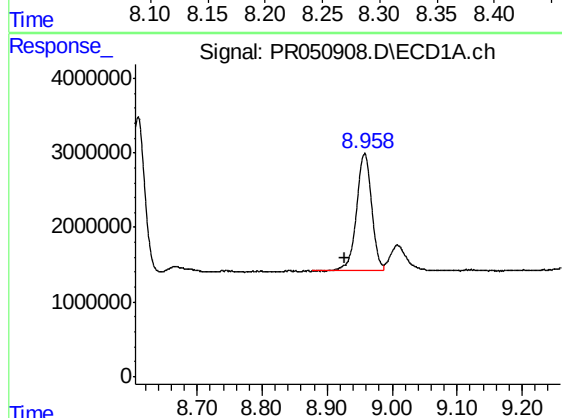
R.T.: 9.723 min
Delta R.T.: 0.005 min
Response: 1200799
Conc: 3.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



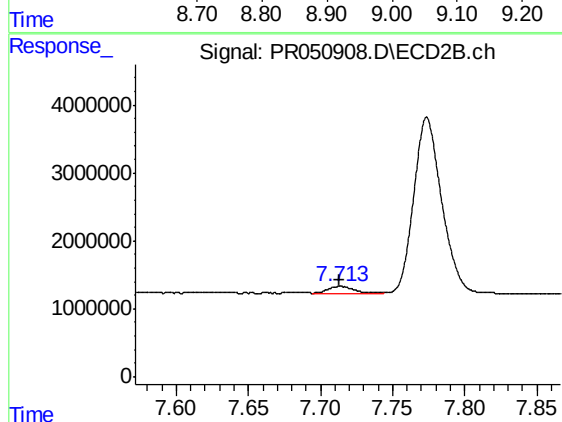
#40 AR-1262-5

R.T.: 8.276 min
Delta R.T.: 0.000 min
Response: 1471162
Conc: 3.35 ng/ml



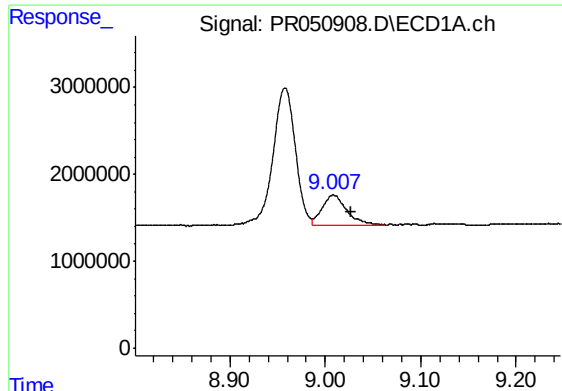
#41 AR-1268-1

R.T.: 8.958 min
Delta R.T.: 0.030 min
Response: 25618499
Conc: 17.84 ng/ml



#41 AR-1268-1

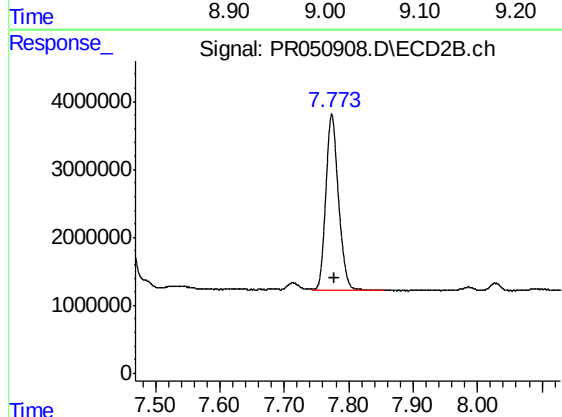
R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 1361380
Conc: 0.81 ng/ml



#42 AR-1268-2

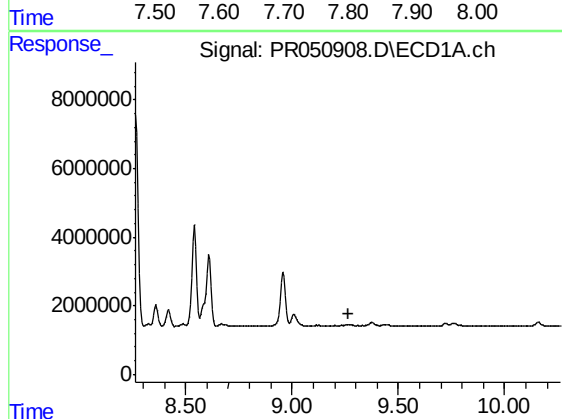
R.T.: 9.008 min
Delta R.T.: -0.019 min
Response: 6137257
Conc: 4.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



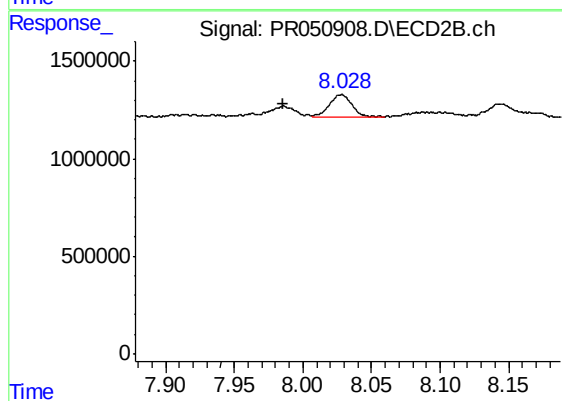
#42 AR-1268-2

R.T.: 7.774 min
Delta R.T.: -0.004 min
Response: 35294403
Conc: 22.75 ng/ml



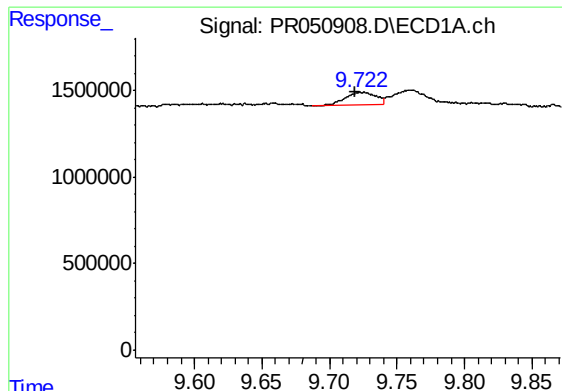
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.263 min
Response: 0
Conc: N.D.



#43 AR-1268-3

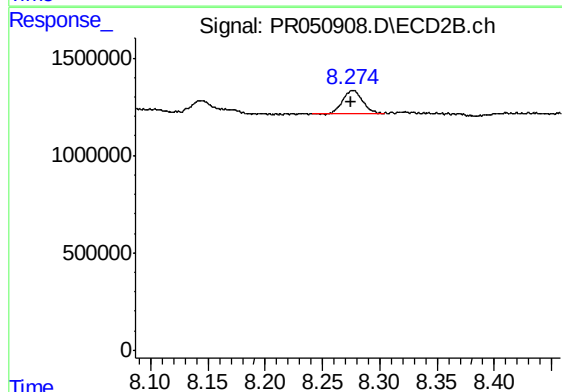
R.T.: 8.028 min
Delta R.T.: 0.042 min
Response: 1276024
Conc: 0.99 ng/ml



#44 AR-1268-4

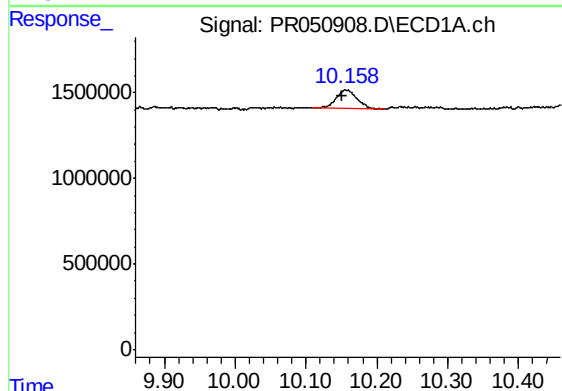
R.T.: 9.723 min
Delta R.T.: 0.004 min
Response: 1200799
Conc: 2.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543048



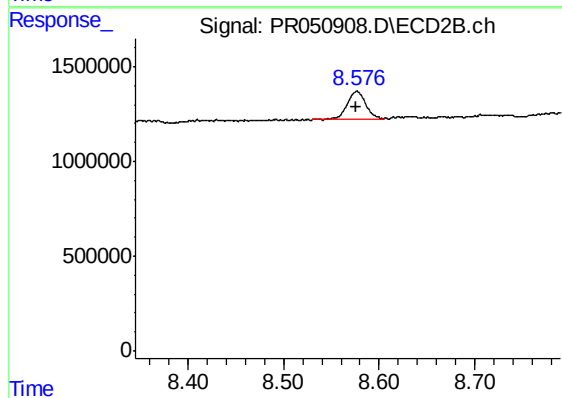
#44 AR-1268-4

R.T.: 8.276 min
Delta R.T.: 0.001 min
Response: 1471162
Conc: 2.66 ng/ml



#45 AR-1268-5

R.T.: 10.158 min
Delta R.T.: 0.007 min
Response: 2183862
Conc: 0.56 ng/ml



#45 AR-1268-5

R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 1998251
Conc: 0.48 ng/ml