

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052722\
 Data File : PR054502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 18:28
 Operator : AJ\MA
 Sample : N2921-11DL 5000X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:50:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 2022
 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...	0.000	8.159	0	134562	N.D.	0.093 #
Target Compounds							
3)	L1 AR-1016-1	4.868	4.032	273791	158078	2.183	2.551
4)	L1 AR-1016-2	4.889	4.052	419825	171581	2.441	1.992
5)	L1 AR-1016-3	0.000	4.230	0	160089	N.D.	3.551 #
6)	L1 AR-1016-4	5.054	4.280	287769	1075300	3.362	29.433 #
7)	L1 AR-1016-5	5.373	4.494	1062436	584843	12.792	12.629
12)	L3 AR-1232-2	4.584	4.052	86359	171581	2.009	4.314 #
13)	L3 AR-1232-3	4.889	4.230	419825	160089	5.278	7.696 #
14)	L3 AR-1232-4	5.054	4.320	287769	415364	7.137	22.708 #
15)	L3 AR-1232-5	5.160	4.494	2486106	584843	84.214	26.938 #
16)	L4 AR-1242-1	4.868	4.032	273791	158078	2.933	3.372
17)	L4 AR-1242-2	4.889	4.052	419825	171581	3.224	2.618
18)	L4 AR-1242-3	0.000	4.230	0	160089	N.D.	4.630 #
19)	L4 AR-1242-4	5.054	4.320	287769	415364	4.453	12.559 #
20)	L4 AR-1242-5	5.845	4.864	1774122	13047833	27.788	308.197 #
21)	L5 AR-1248-1	4.868	4.032	273791	158078	3.850	4.528
22)	L5 AR-1248-2	5.160	4.280	2486106	1075300	26.977	22.594
23)	L5 AR-1248-3	5.373	4.320	1062436	415364	10.077	8.468
24)	L5 AR-1248-4	5.802	4.494	1365190	584843	12.393	9.973
25)	L5 AR-1248-5	5.845	4.905	1774122	894437	16.356	15.072
26)	L6 AR-1254-1	5.775	4.864	20730186	13047833	175.204	140.793
27)	L6 AR-1254-2	6.013	5.022	28188318	18211162	161.801	225.666 #
28)	L6 AR-1254-3	6.403	5.442	15380396	10065043	90.642	77.425
29)	L6 AR-1254-4	6.714	5.687	10446271	4787923	88.254	58.701 #
30)	L6 AR-1254-5	7.168	6.129	94712676	96393241	789.926	847.227
31)	L7 AR-1260-1	6.584	5.582	65976456	59591421	574.179	728.474 #
32)	L7 AR-1260-2	6.866	5.785	80172098	78444898	616.431	795.105 #
33)	L7 AR-1260-3	7.256	5.943	57816667	70306091	620.139	770.003
34)	L7 AR-1260-4	7.498	6.448	67011029	61707123	636.815	803.951 #
35)	L7 AR-1260-5	7.835	6.711	129.5E6	156.1E6	687.889	875.621 #
36)	L8 AR-1262-1	7.256	6.175	57816667	59932103	429.120	523.924
37)	L8 AR-1262-2	7.835	6.448	129.5E6	61707123	612.330	599.790
38)	L8 AR-1262-3	8.147	7.016	87010130	29303903	608.782	367.529 #
39)	L8 AR-1262-4	8.225	7.081	21170191	115.3E6	298.823	773.237 #
40)	L8 AR-1262-5	8.845	7.619	36998529	41233519	497.351	602.157
41)	L9 AR-1268-1	8.147	7.016	87010130	29303903	359.677	124.364 #
42)	L9 AR-1268-2	8.225	7.081	21170191	115.3E6	96.596	539.454 #
43)	L9 AR-1268-3	8.445	7.306	1501882	1009824	8.286	5.606 #
44)	L9 AR-1268-4	8.845	7.619	36998529	41233519	456.994	536.289
45)	L9 AR-1268-5	9.226	7.914	7741984	8108162	14.274	14.310

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052722\
Data File : PR054502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 18:28
Operator : AJ\MA
Sample : N2921-11DL 5000X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:50:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 2022
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
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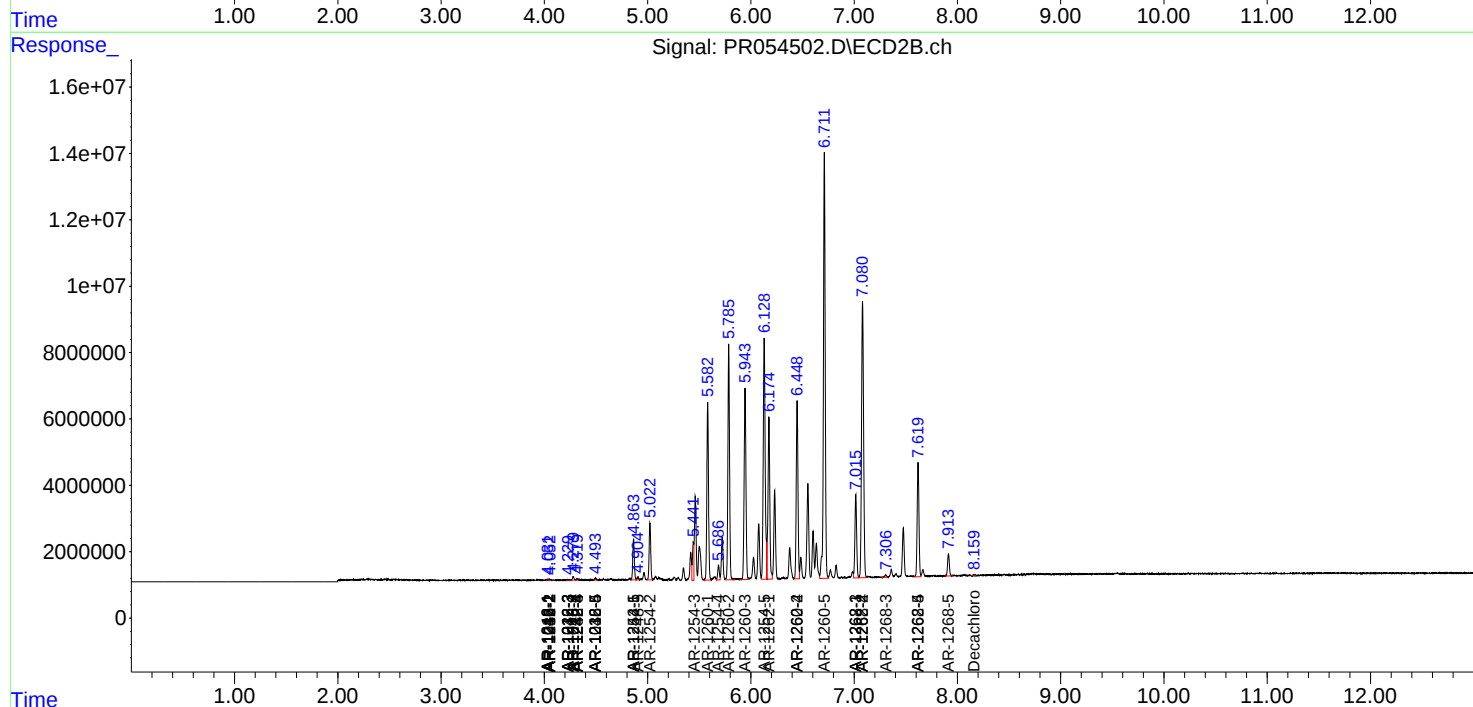
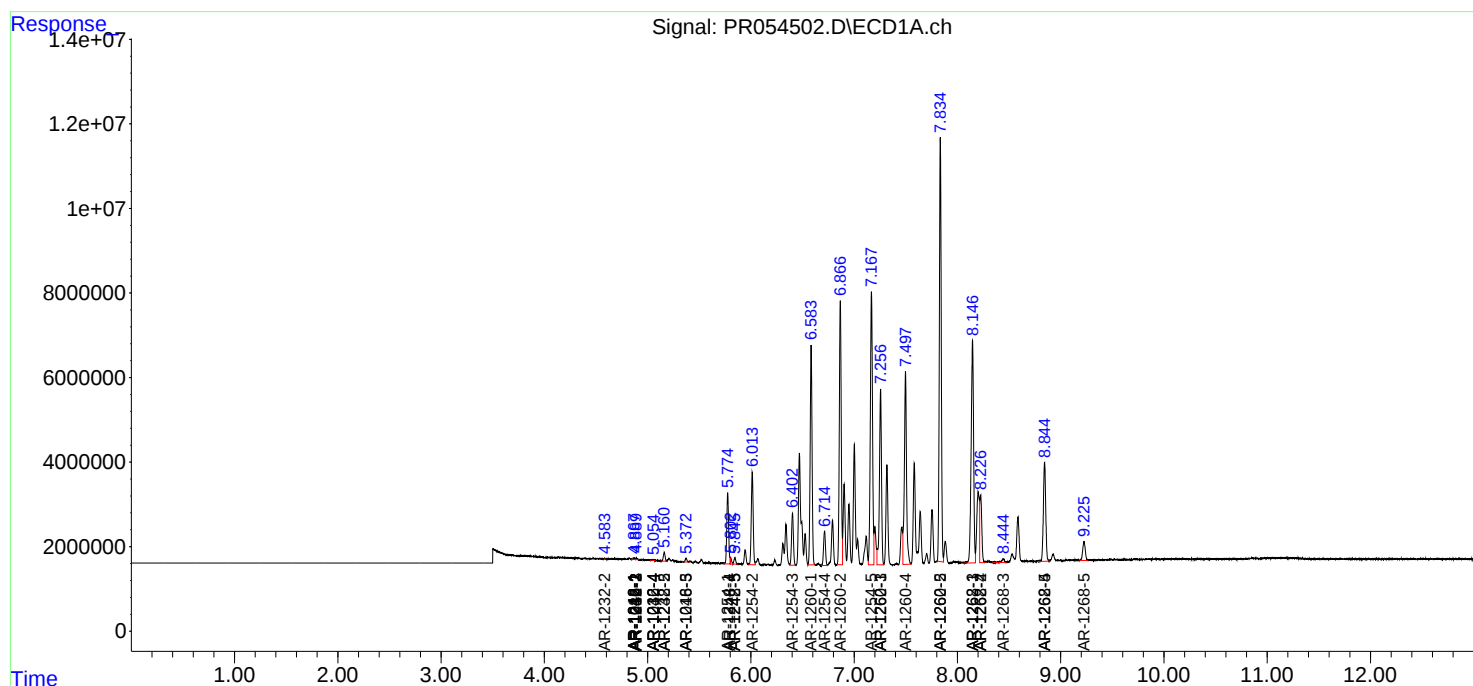
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

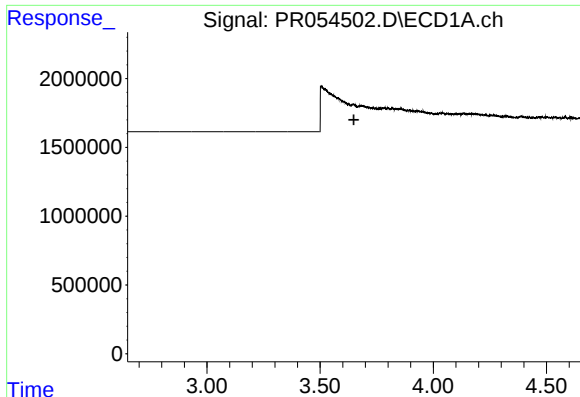
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052722\
Data File : PR054502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 18:28
Operator : AJ\MA
Sample : N2921-11DL 5000X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:50:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 2022
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

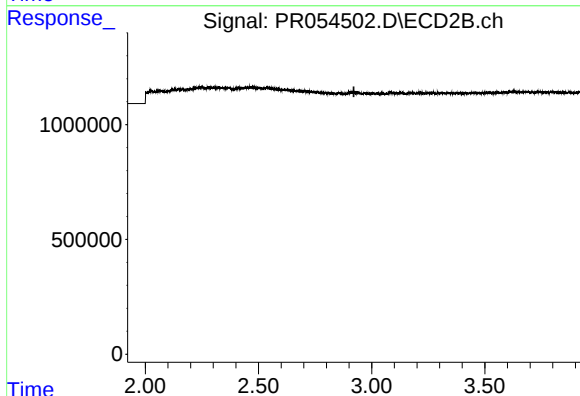




#1 Tetrachloro-m-xylene

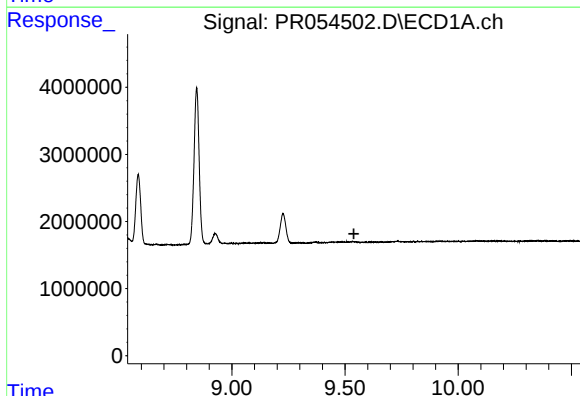
R.T.: 0.000 min
Exp R.T. : 3.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



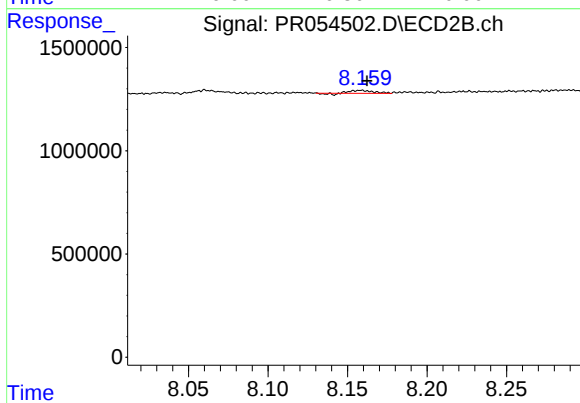
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.921 min
Response: 0
Conc: N.D.



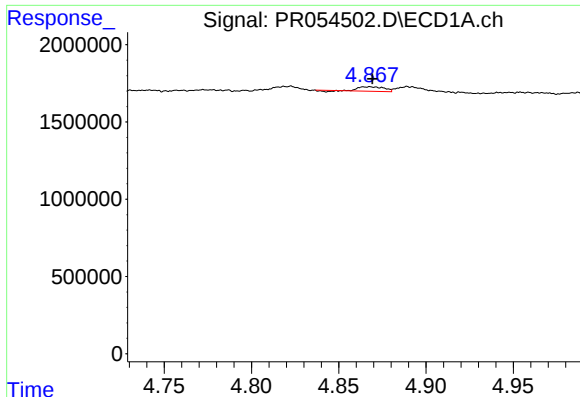
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.539 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

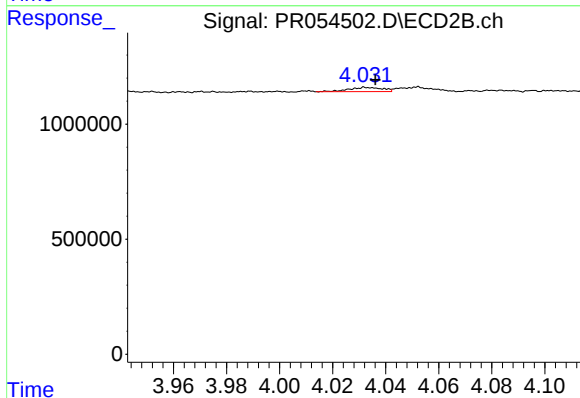
R.T.: 8.159 min
Delta R.T.: -0.004 min
Response: 134562
Conc: 0.09 ng/ml



#3 AR-1016-1

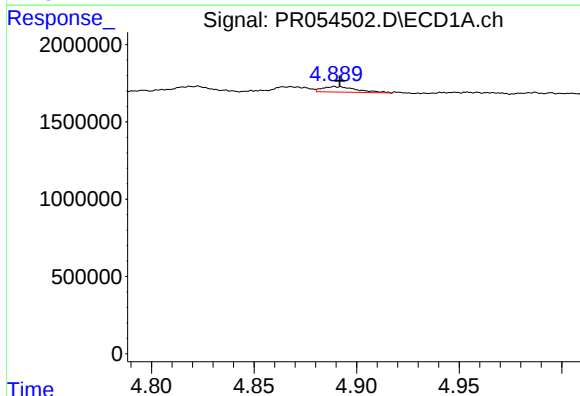
R.T.: 4.868 min
Delta R.T.: -0.001 min
Response: 273791
Conc: 2.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



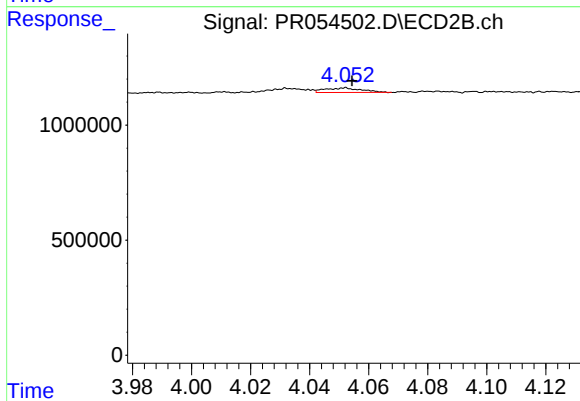
#3 AR-1016-1

R.T.: 4.032 min
Delta R.T.: -0.004 min
Response: 158078
Conc: 2.55 ng/ml



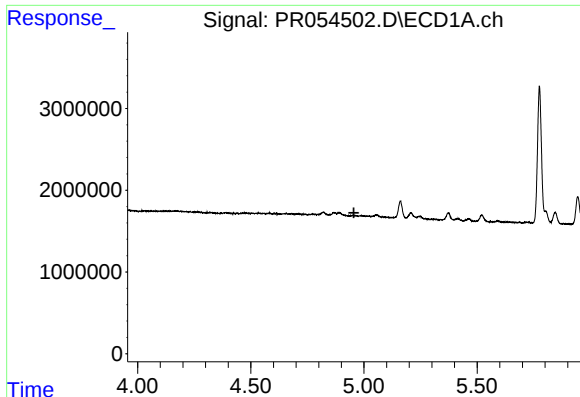
#4 AR-1016-2

R.T.: 4.889 min
Delta R.T.: -0.003 min
Response: 419825
Conc: 2.44 ng/ml



#4 AR-1016-2

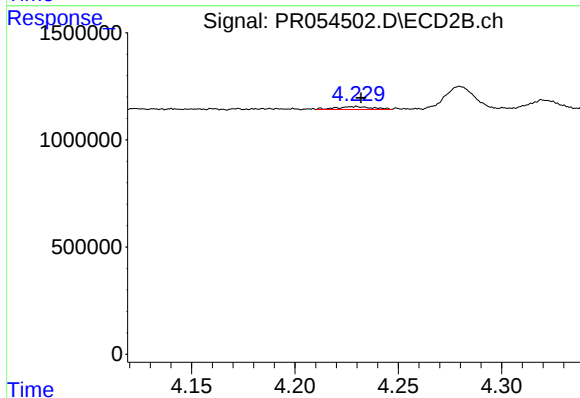
R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 171581
Conc: 1.99 ng/ml



#5 AR-1016-3

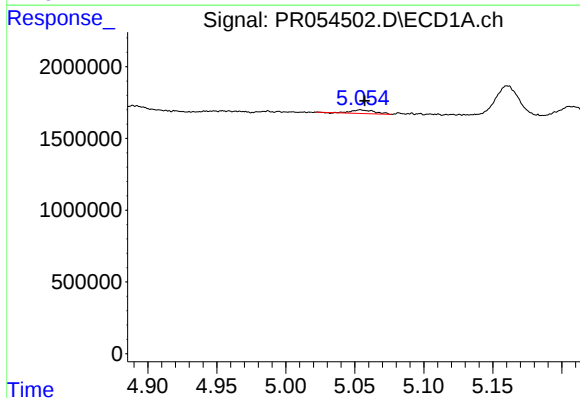
R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



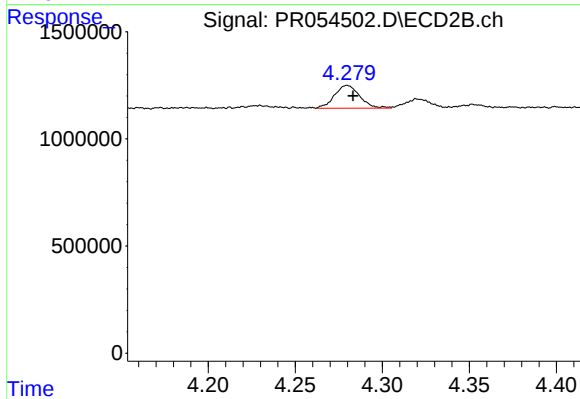
#5 AR-1016-3

R.T.: 4.230 min
Delta R.T.: -0.002 min
Response: 160089
Conc: 3.55 ng/ml



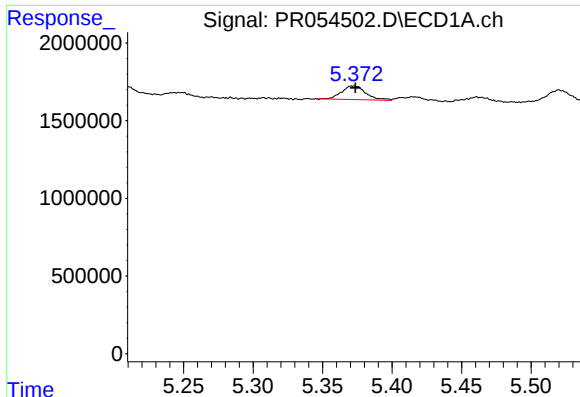
#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.003 min
Response: 287769
Conc: 3.36 ng/ml



#6 AR-1016-4

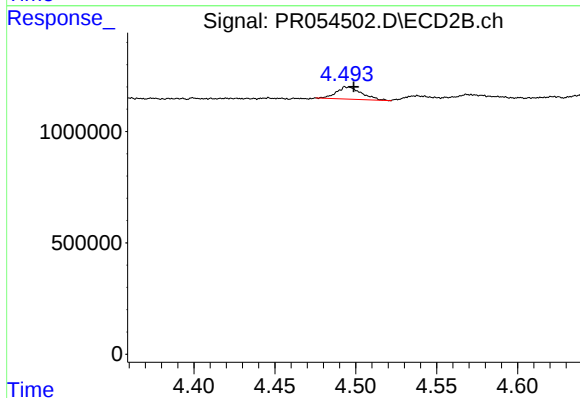
R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 1075300
Conc: 29.43 ng/ml



#7 AR-1016-5

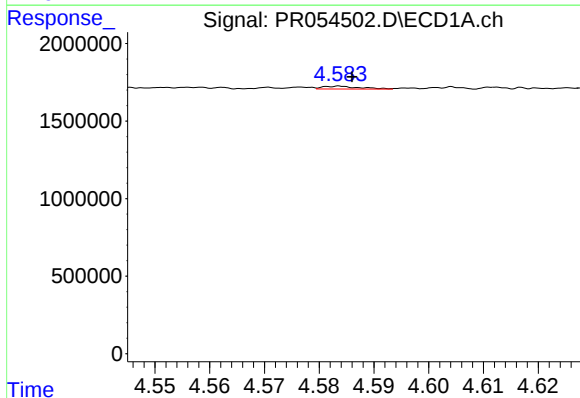
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 1062436
Conc: 12.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



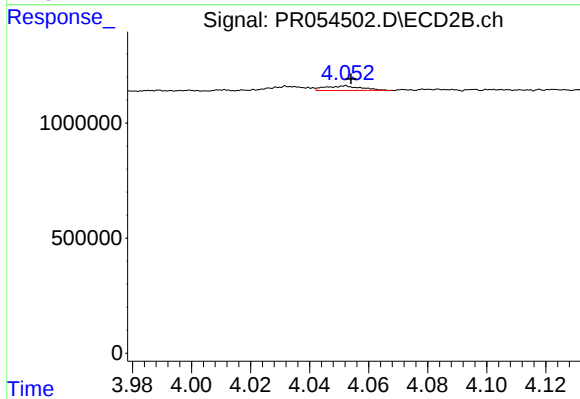
#7 AR-1016-5

R.T.: 4.494 min
Delta R.T.: -0.005 min
Response: 584843
Conc: 12.63 ng/ml



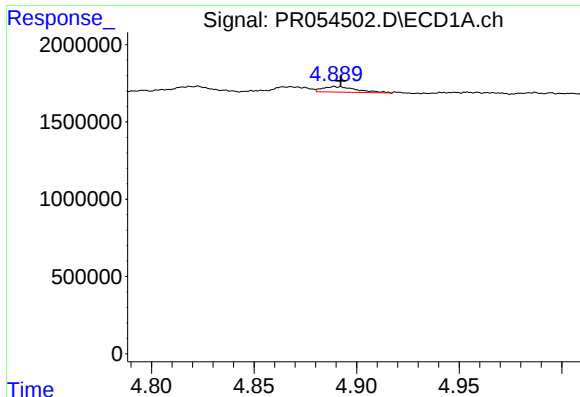
#12 AR-1232-2

R.T.: 4.584 min
Delta R.T.: -0.002 min
Response: 86359
Conc: 2.01 ng/ml



#12 AR-1232-2

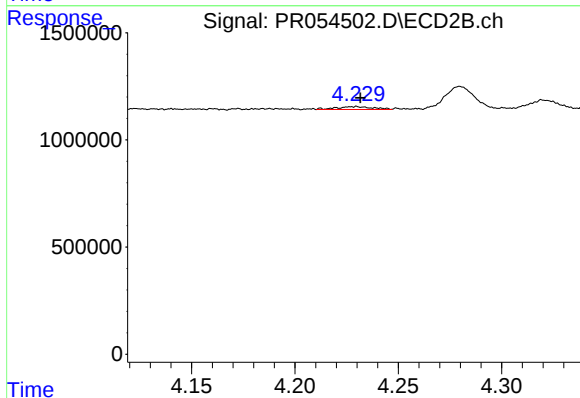
R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 171581
Conc: 4.31 ng/ml



#13 AR-1232-3

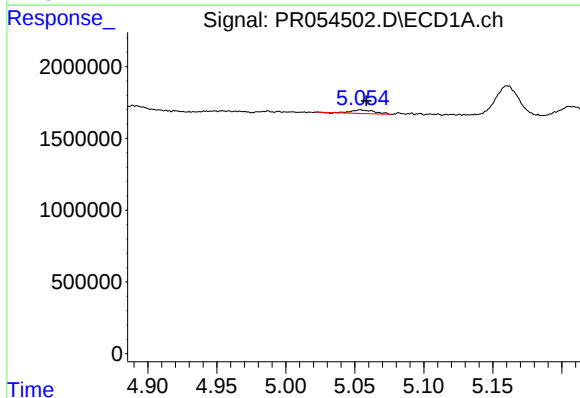
R.T.: 4.889 min
Delta R.T.: -0.003 min
Response: 419825
Conc: 5.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



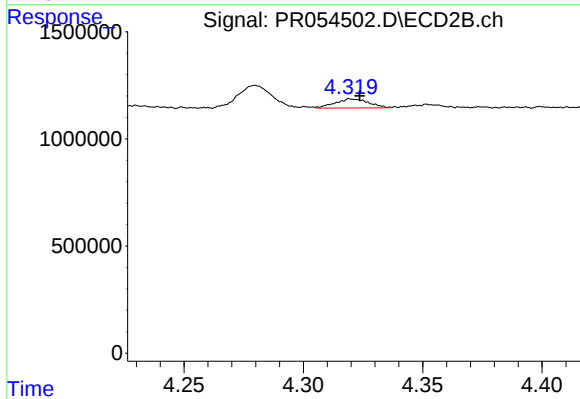
#13 AR-1232-3

R.T.: 4.230 min
Delta R.T.: -0.002 min
Response: 160089
Conc: 7.70 ng/ml



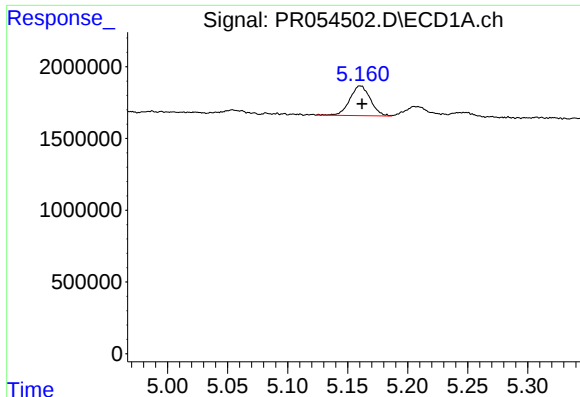
#14 AR-1232-4

R.T.: 5.054 min
Delta R.T.: -0.004 min
Response: 287769
Conc: 7.14 ng/ml



#14 AR-1232-4

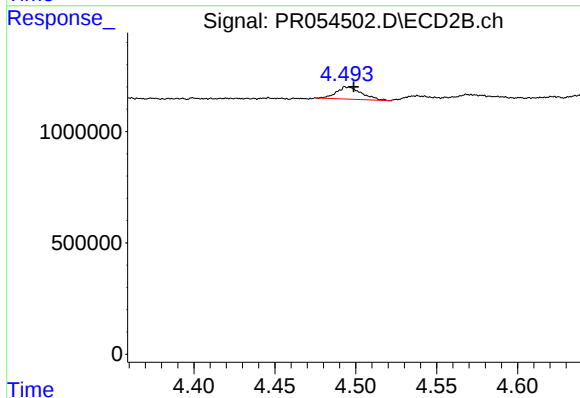
R.T.: 4.320 min
Delta R.T.: -0.004 min
Response: 415364
Conc: 22.71 ng/ml



#15 AR-1232-5

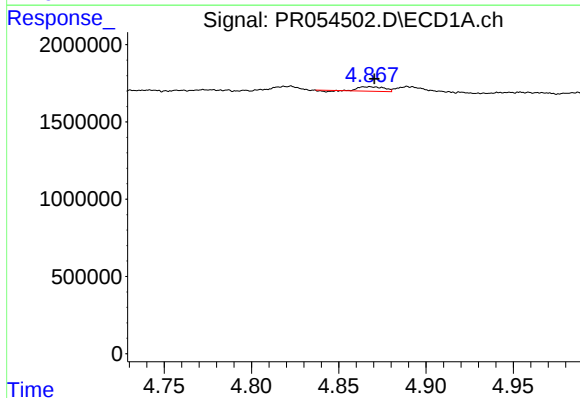
R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 2486106
Conc: 84.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



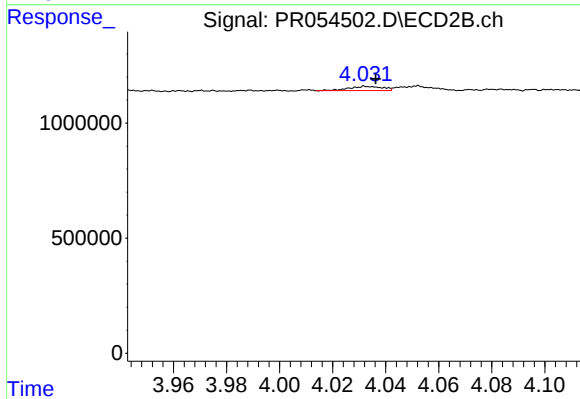
#15 AR-1232-5

R.T.: 4.494 min
Delta R.T.: -0.005 min
Response: 584843
Conc: 26.94 ng/ml



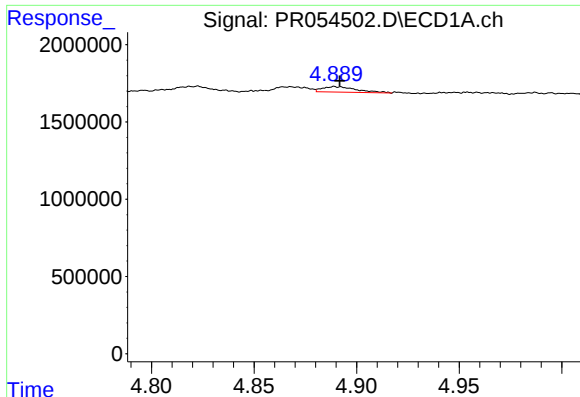
#16 AR-1242-1

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 273791
Conc: 2.93 ng/ml



#16 AR-1242-1

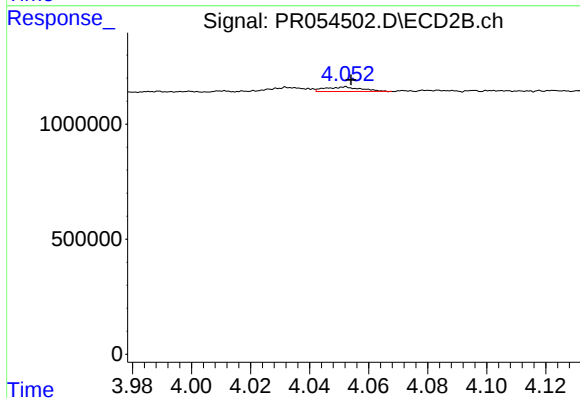
R.T.: 4.032 min
Delta R.T.: -0.004 min
Response: 158078
Conc: 3.37 ng/ml



#17 AR-1242-2

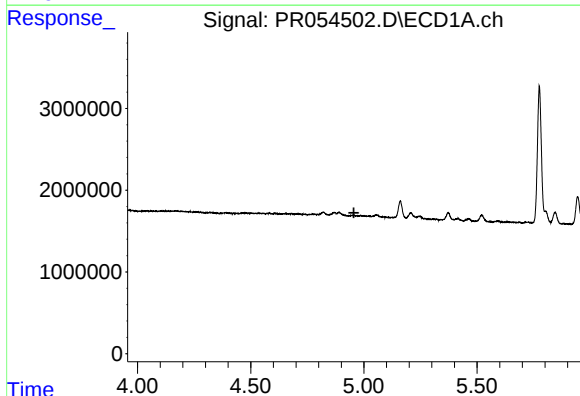
R.T.: 4.889 min
Delta R.T.: -0.003 min
Response: 419825
Conc: 3.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



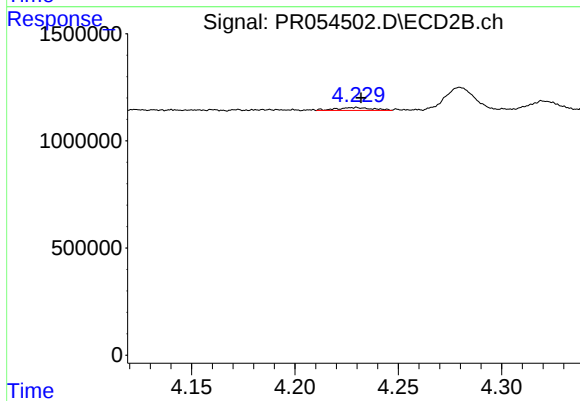
#17 AR-1242-2

R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 171581
Conc: 2.62 ng/ml



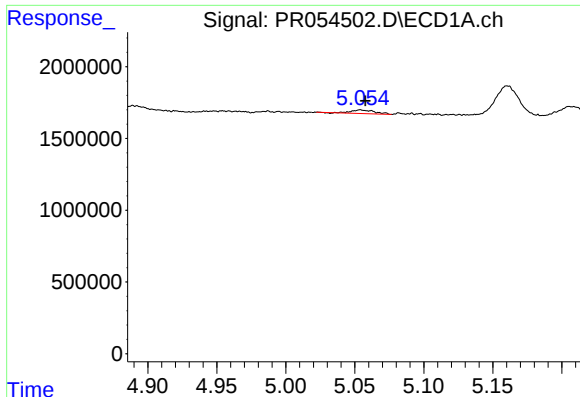
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



#18 AR-1242-3

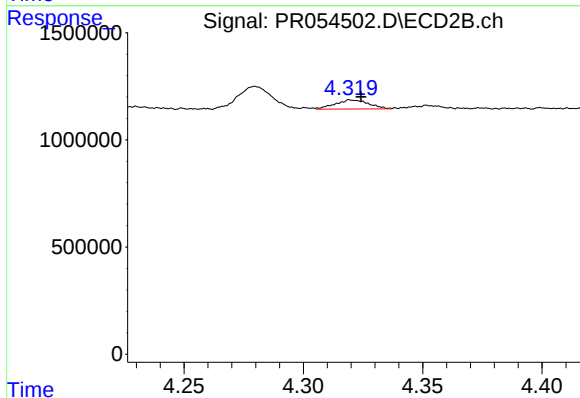
R.T.: 4.230 min
Delta R.T.: -0.002 min
Response: 160089
Conc: 4.63 ng/ml



#19 AR-1242-4

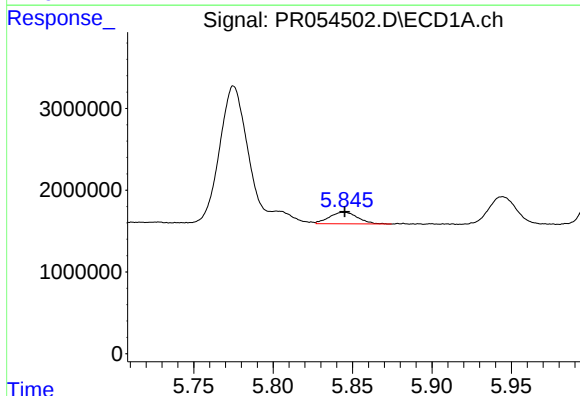
R.T.: 5.054 min
Delta R.T.: -0.004 min
Response: 287769
Conc: 4.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



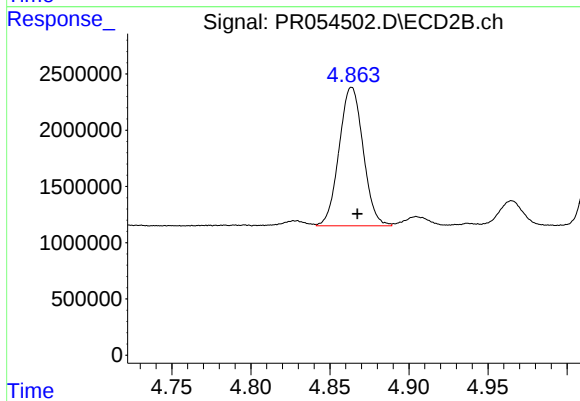
#19 AR-1242-4

R.T.: 4.320 min
Delta R.T.: -0.005 min
Response: 415364
Conc: 12.56 ng/ml



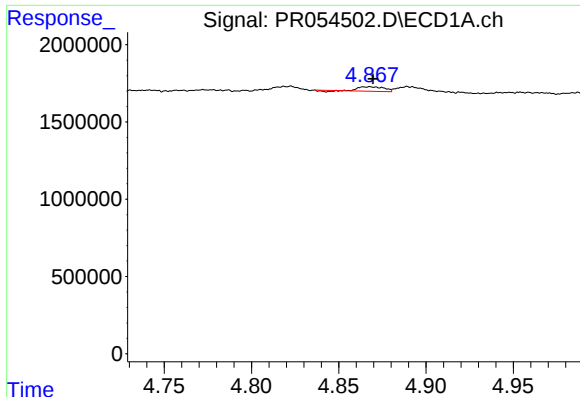
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 1774122
Conc: 27.79 ng/ml



#20 AR-1242-5

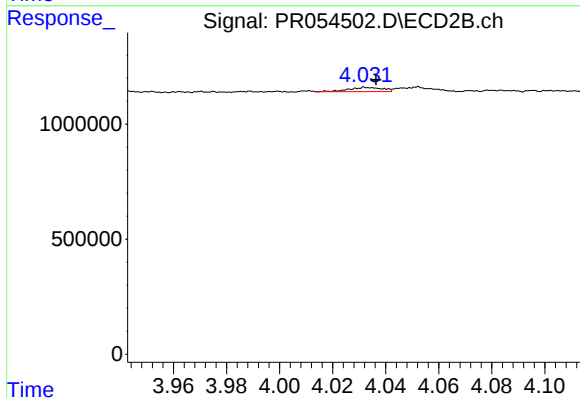
R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 13047833
Conc: 308.20 ng/ml



#21 AR-1248-1

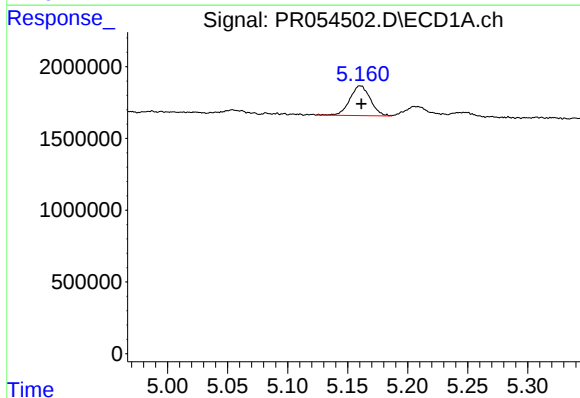
R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 273791
Conc: 3.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



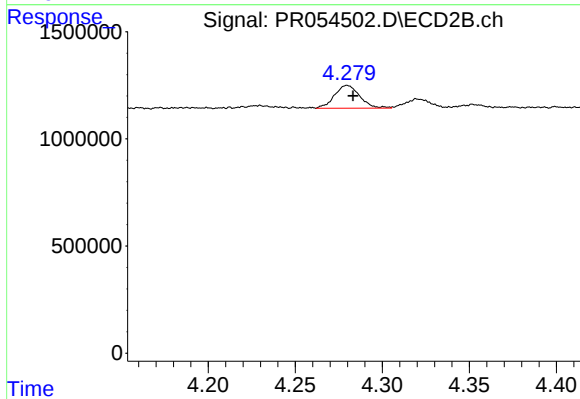
#21 AR-1248-1

R.T.: 4.032 min
Delta R.T.: -0.004 min
Response: 158078
Conc: 4.53 ng/ml



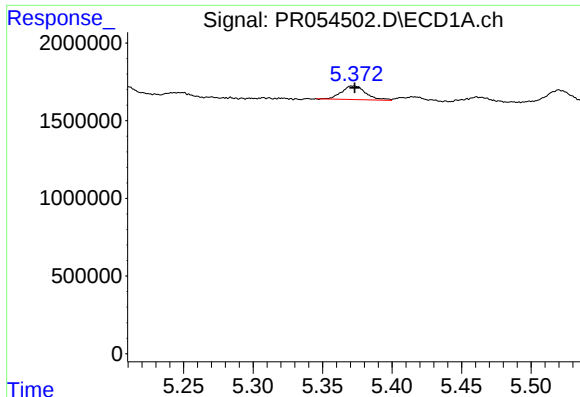
#22 AR-1248-2

R.T.: 5.160 min
Delta R.T.: -0.001 min
Response: 2486106
Conc: 26.98 ng/ml



#22 AR-1248-2

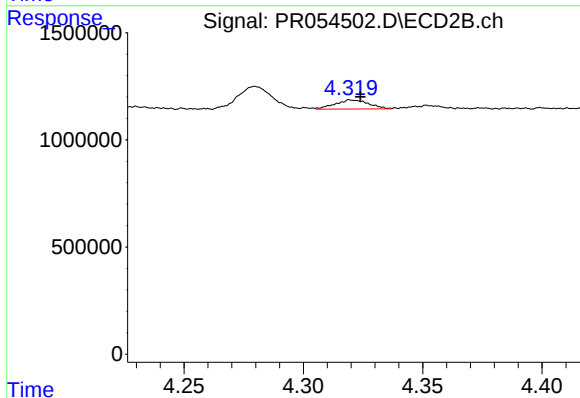
R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 1075300
Conc: 22.59 ng/ml



#23 AR-1248-3

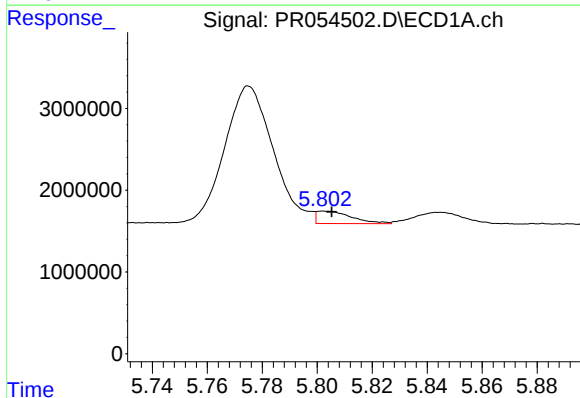
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 1062436
Conc: 10.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



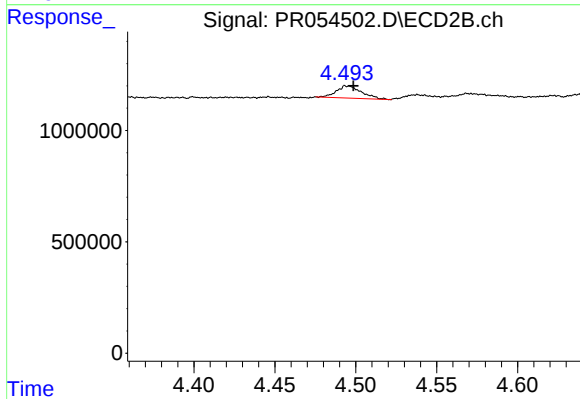
#23 AR-1248-3

R.T.: 4.320 min
Delta R.T.: -0.004 min
Response: 415364
Conc: 8.47 ng/ml



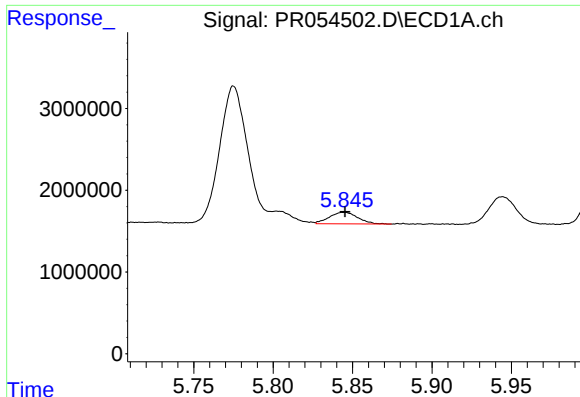
#24 AR-1248-4

R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 1365190
Conc: 12.39 ng/ml



#24 AR-1248-4

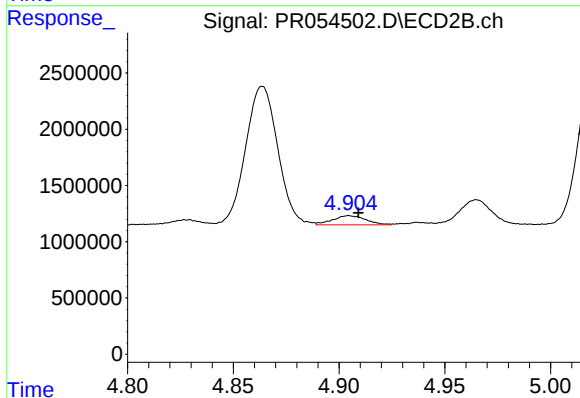
R.T.: 4.494 min
Delta R.T.: -0.005 min
Response: 584843
Conc: 9.97 ng/ml



#25 AR-1248-5

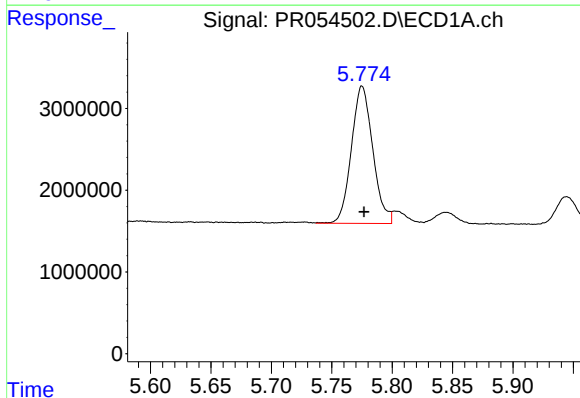
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 1774122
Conc: 16.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



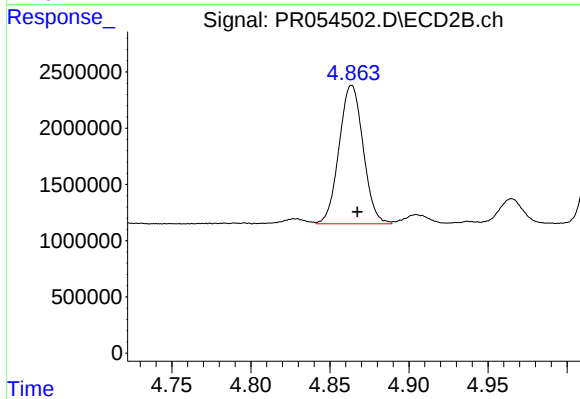
#25 AR-1248-5

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 894437
Conc: 15.07 ng/ml



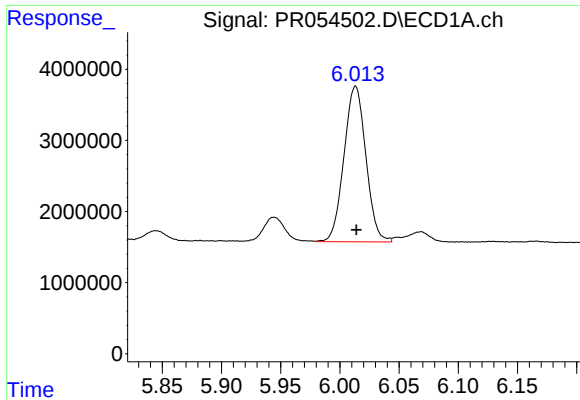
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 20730186
Conc: 175.20 ng/ml



#26 AR-1254-1

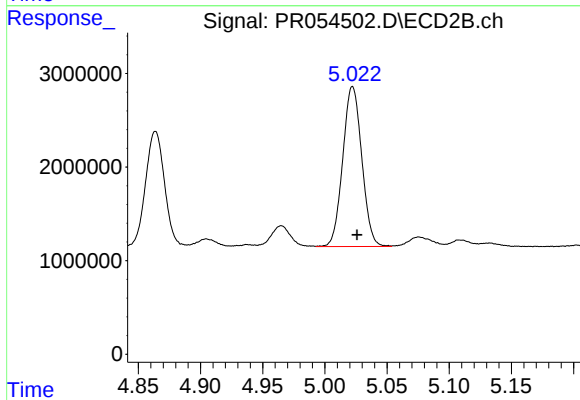
R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 13047833
Conc: 140.79 ng/ml



#27 AR-1254-2

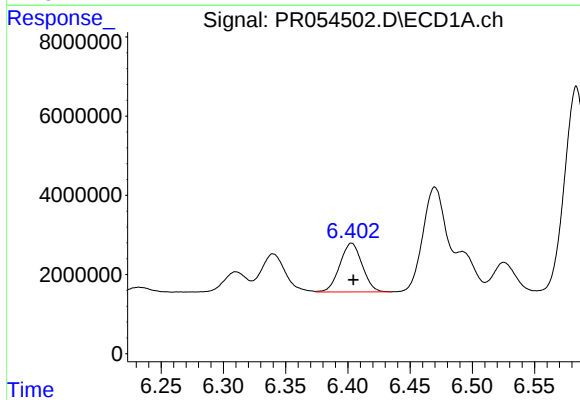
R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 28188318
Conc: 161.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



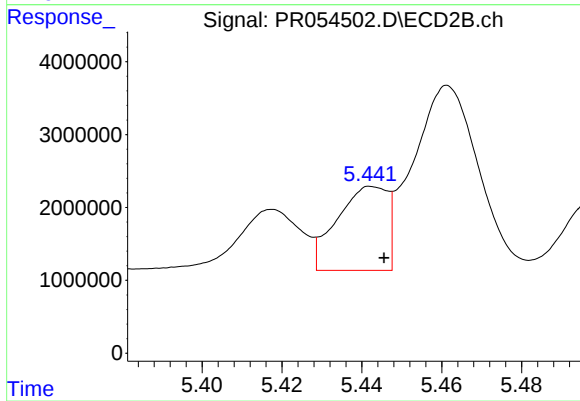
#27 AR-1254-2

R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 18211162
Conc: 225.67 ng/ml



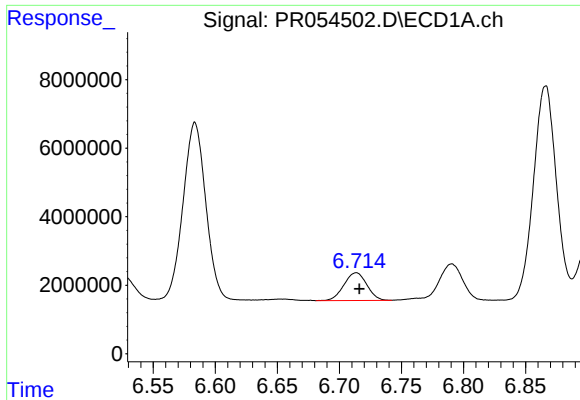
#28 AR-1254-3

R.T.: 6.403 min
Delta R.T.: -0.002 min
Response: 15380396
Conc: 90.64 ng/ml



#28 AR-1254-3

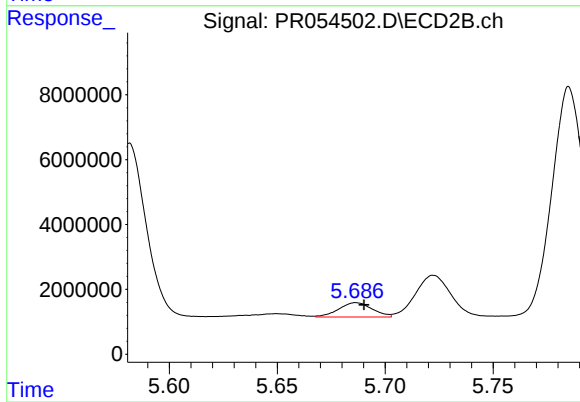
R.T.: 5.442 min
Delta R.T.: -0.003 min
Response: 10065043
Conc: 77.42 ng/ml



#29 AR-1254-4

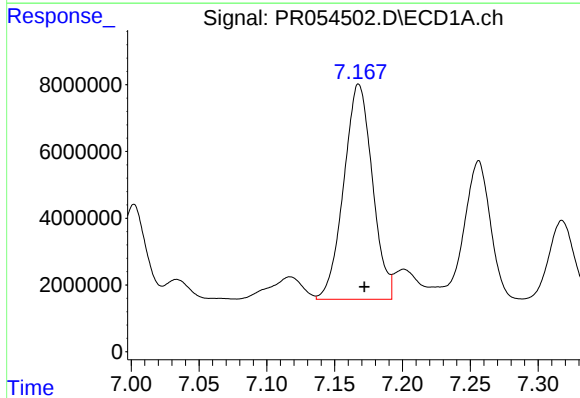
R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 10446271
Conc: 88.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



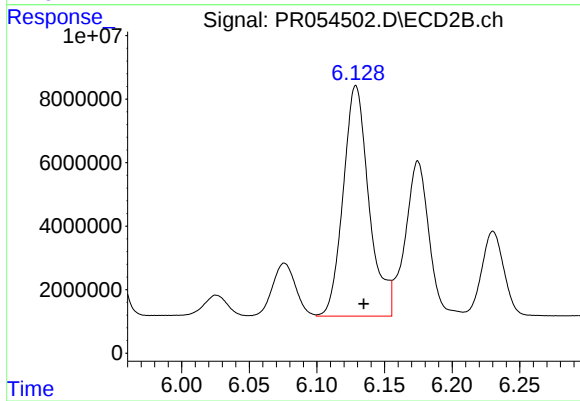
#29 AR-1254-4

R.T.: 5.687 min
Delta R.T.: -0.004 min
Response: 4787923
Conc: 58.70 ng/ml



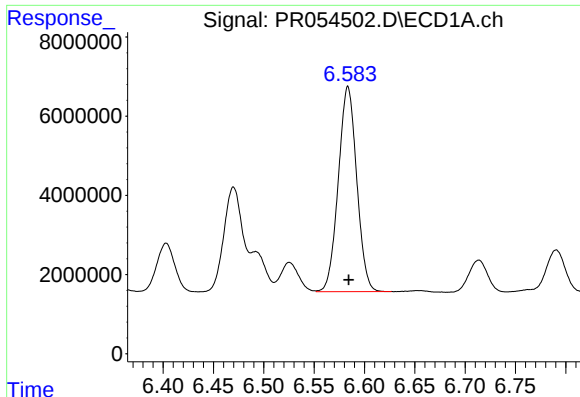
#30 AR-1254-5

R.T.: 7.168 min
Delta R.T.: -0.004 min
Response: 94712676
Conc: 789.93 ng/ml



#30 AR-1254-5

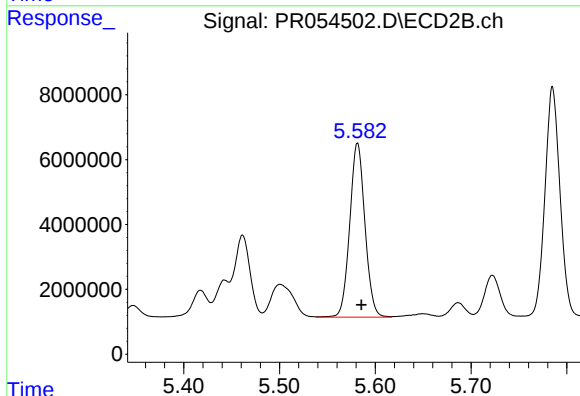
R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 96393241
Conc: 847.23 ng/ml



#31 AR-1260-1

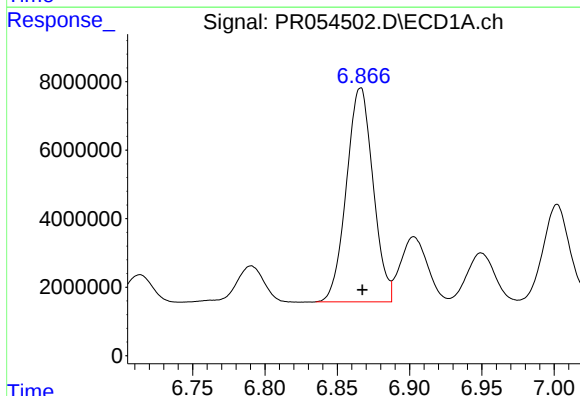
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 65976456
Conc: 574.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



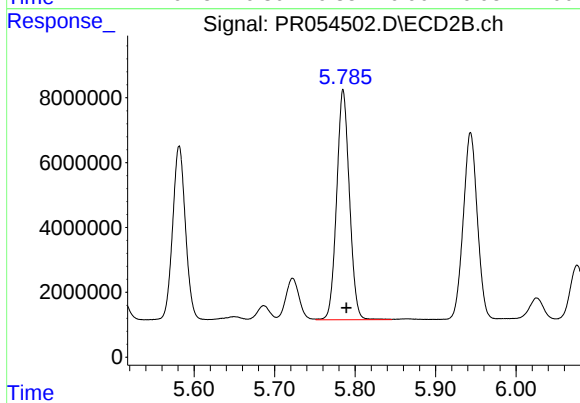
#31 AR-1260-1

R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 59591421
Conc: 728.47 ng/ml



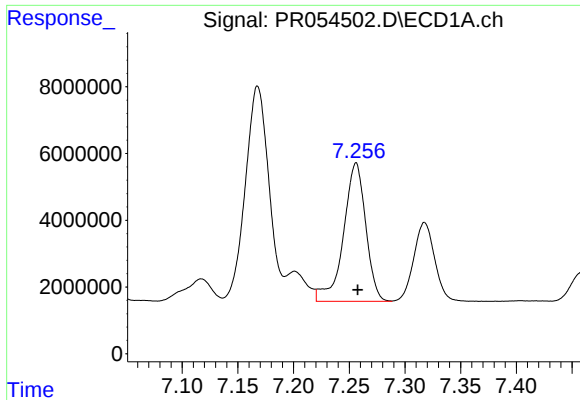
#32 AR-1260-2

R.T.: 6.866 min
Delta R.T.: -0.001 min
Response: 80172098
Conc: 616.43 ng/ml



#32 AR-1260-2

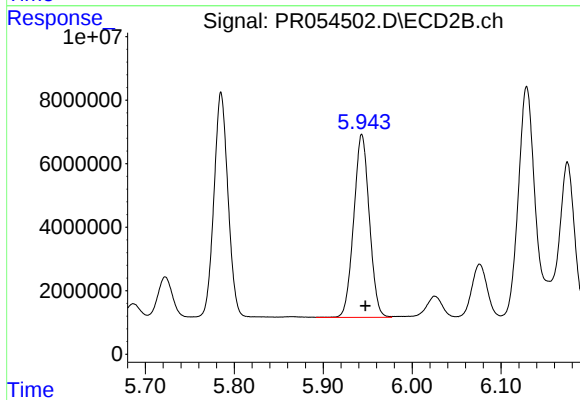
R.T.: 5.785 min
Delta R.T.: -0.004 min
Response: 78444898
Conc: 795.10 ng/ml



#33 AR-1260-3

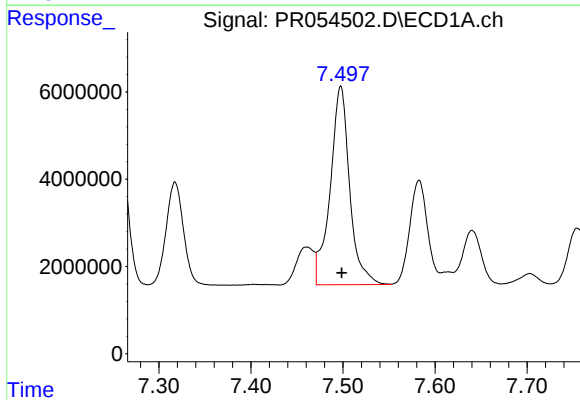
R.T.: 7.256 min
Delta R.T.: -0.002 min
Response: 57816667
Conc: 620.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



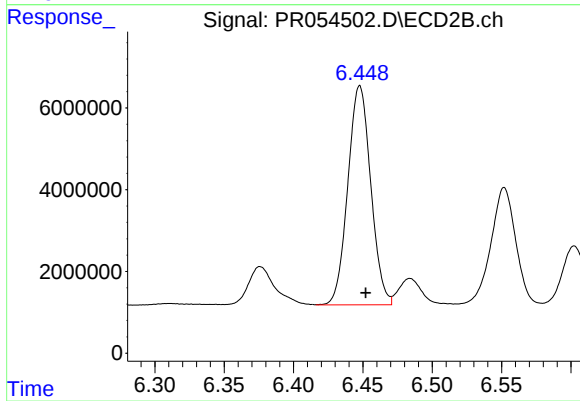
#33 AR-1260-3

R.T.: 5.943 min
Delta R.T.: -0.004 min
Response: 70306091
Conc: 770.00 ng/ml



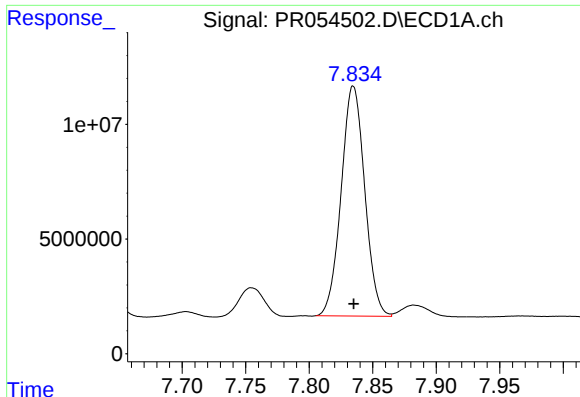
#34 AR-1260-4

R.T.: 7.498 min
Delta R.T.: -0.001 min
Response: 67011029
Conc: 636.82 ng/ml



#34 AR-1260-4

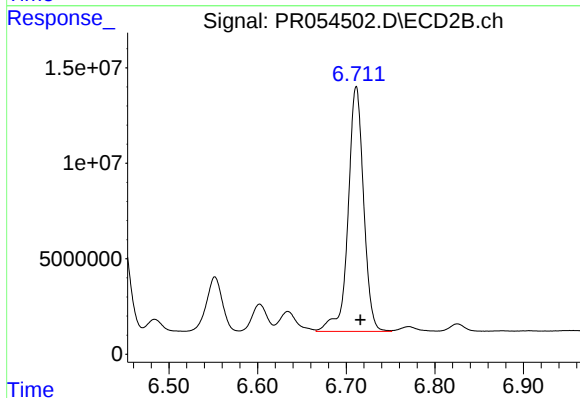
R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 61707123
Conc: 803.95 ng/ml



#35 AR-1260-5

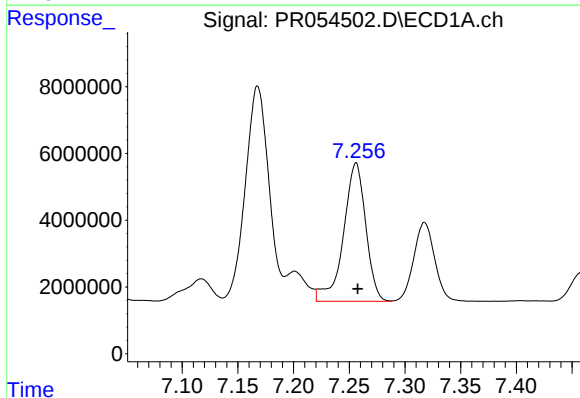
R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 129458462
Conc: 687.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



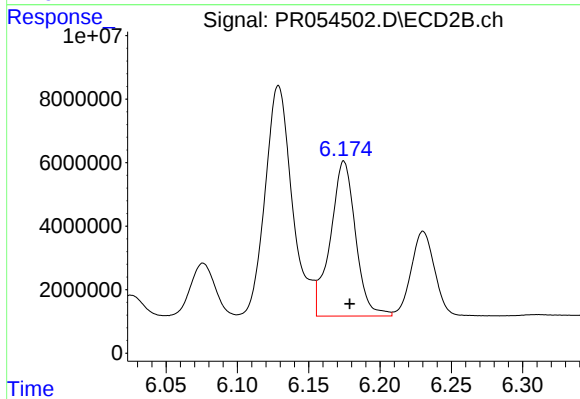
#35 AR-1260-5

R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 156126560
Conc: 875.62 ng/ml



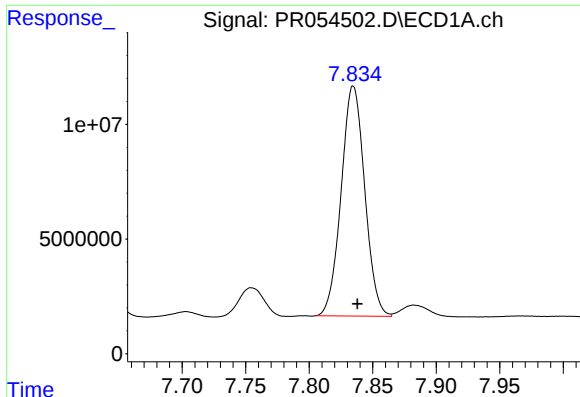
#36 AR-1262-1

R.T.: 7.256 min
Delta R.T.: -0.002 min
Response: 57816667
Conc: 429.12 ng/ml



#36 AR-1262-1

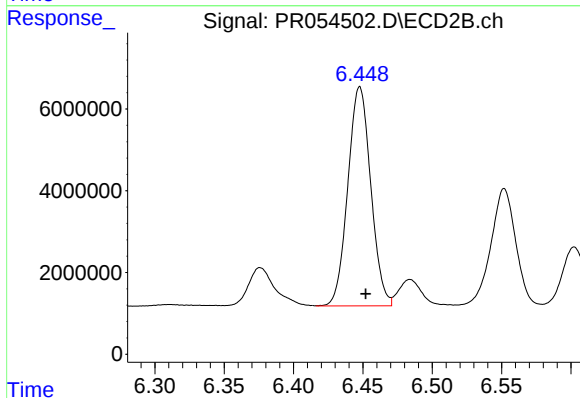
R.T.: 6.175 min
Delta R.T.: -0.004 min
Response: 59932103
Conc: 523.92 ng/ml



#37 AR-1262-2

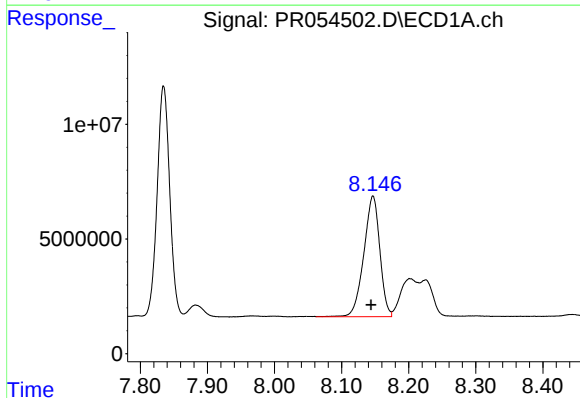
R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 129458462
Conc: 612.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



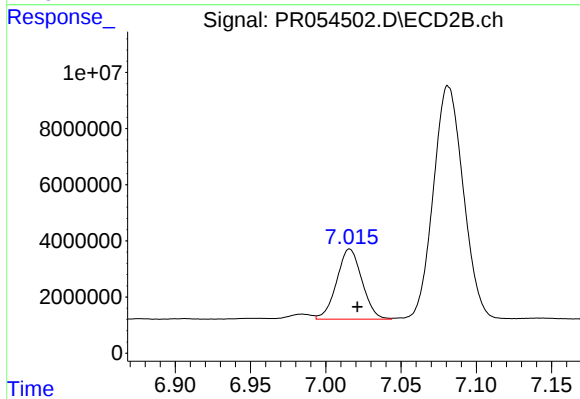
#37 AR-1262-2

R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 61707123
Conc: 599.79 ng/ml



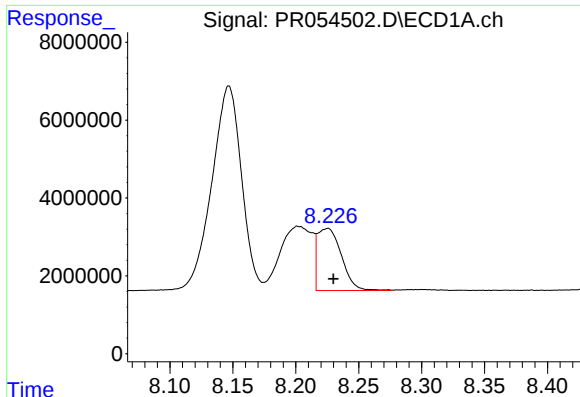
#38 AR-1262-3

R.T.: 8.147 min
Delta R.T.: 0.003 min
Response: 87010130
Conc: 608.78 ng/ml



#38 AR-1262-3

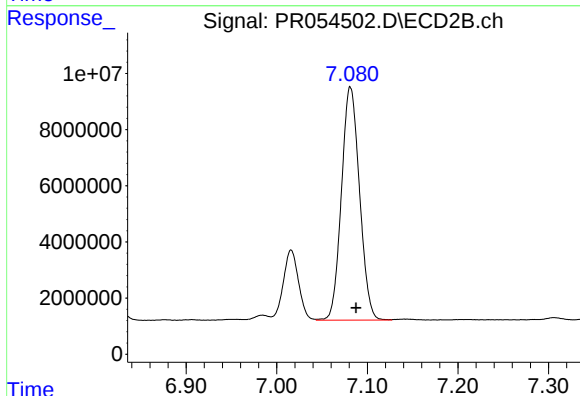
R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 29303903
Conc: 367.53 ng/ml



#39 AR-1262-4

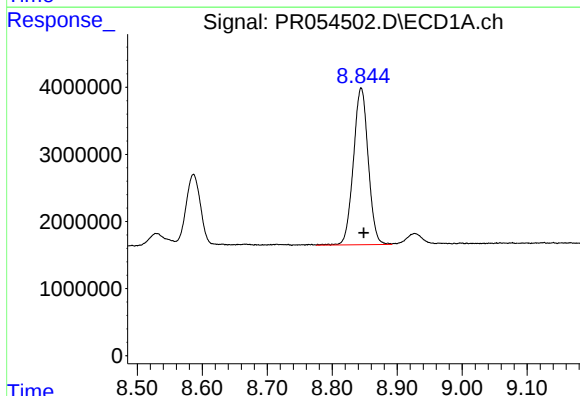
R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 21170191
Conc: 298.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



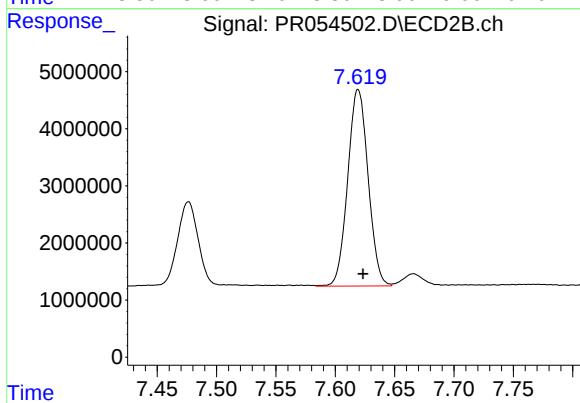
#39 AR-1262-4

R.T.: 7.081 min
Delta R.T.: -0.006 min
Response: 115298457
Conc: 773.24 ng/ml



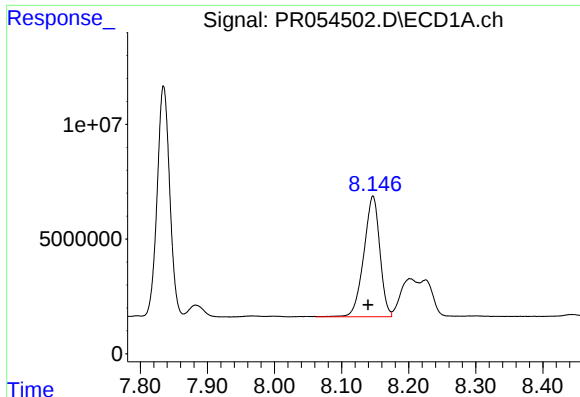
#40 AR-1262-5

R.T.: 8.845 min
Delta R.T.: -0.004 min
Response: 36998529
Conc: 497.35 ng/ml



#40 AR-1262-5

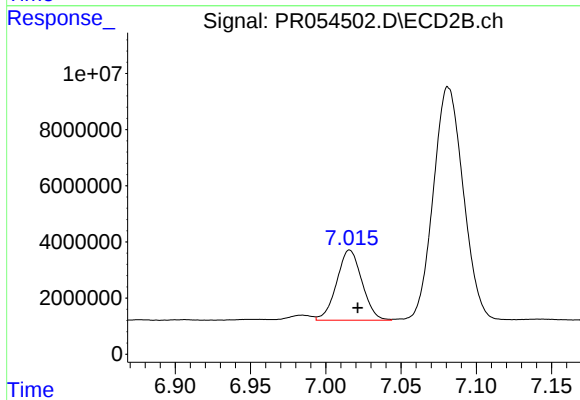
R.T.: 7.619 min
Delta R.T.: -0.004 min
Response: 41233519
Conc: 602.16 ng/ml



#41 AR-1268-1

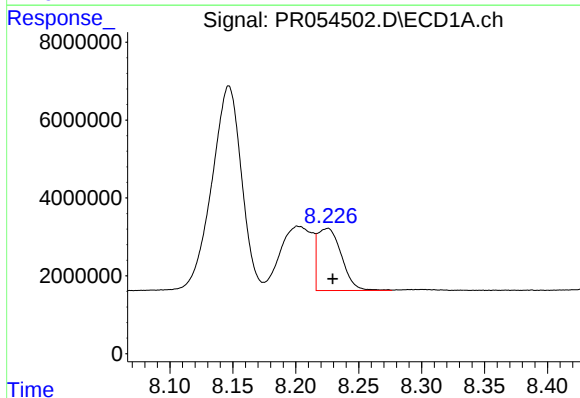
R.T.: 8.147 min
Delta R.T.: 0.007 min
Response: 87010130
Conc: 359.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



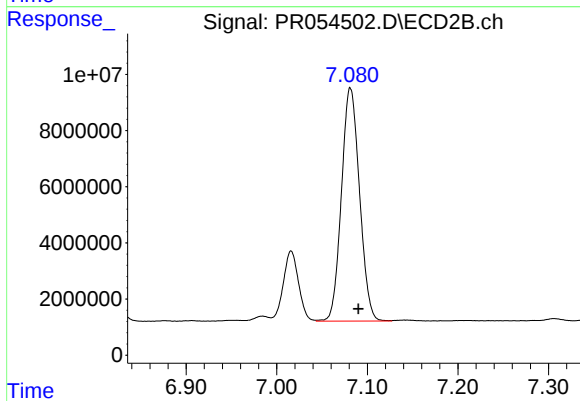
#41 AR-1268-1

R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 29303903
Conc: 124.36 ng/ml



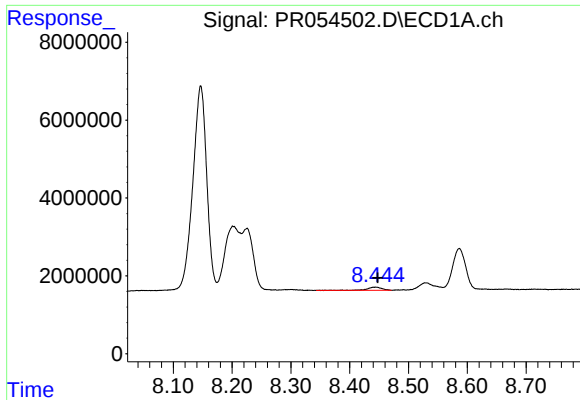
#42 AR-1268-2

R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 21170191
Conc: 96.60 ng/ml



#42 AR-1268-2

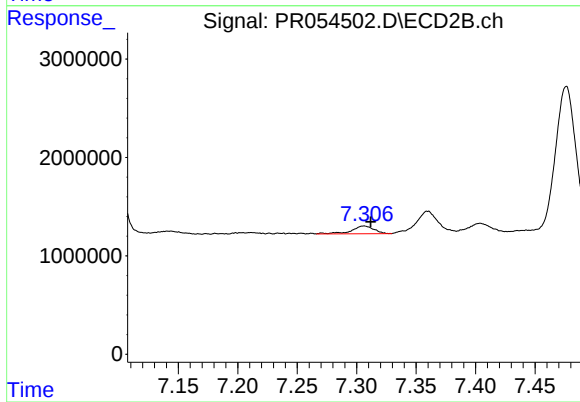
R.T.: 7.081 min
Delta R.T.: -0.009 min
Response: 115298457
Conc: 539.45 ng/ml



#43 AR-1268-3

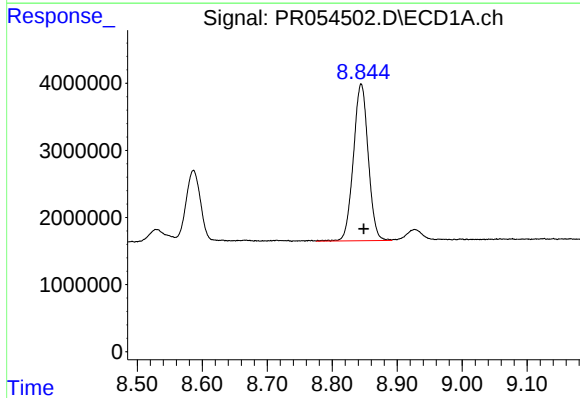
R.T.: 8.445 min
Delta R.T.: -0.003 min
Response: 1501882
Conc: 8.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



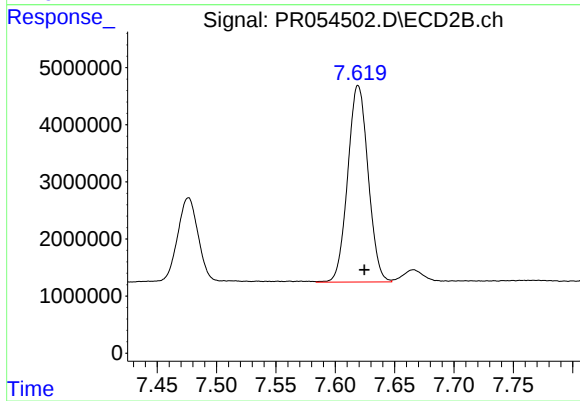
#43 AR-1268-3

R.T.: 7.306 min
Delta R.T.: -0.006 min
Response: 1009824
Conc: 5.61 ng/ml



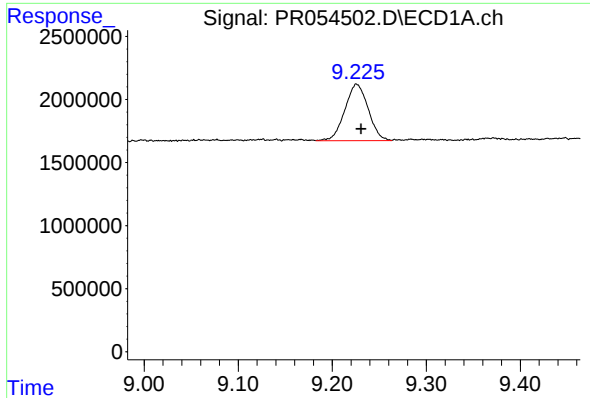
#44 AR-1268-4

R.T.: 8.845 min
Delta R.T.: -0.004 min
Response: 36998529
Conc: 456.99 ng/ml



#44 AR-1268-4

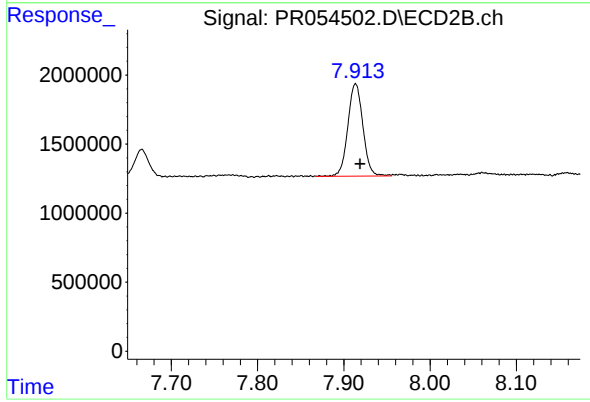
R.T.: 7.619 min
Delta R.T.: -0.005 min
Response: 41233519
Conc: 536.29 ng/ml



#45 AR-1268-5

R.T.: 9.226 min
Delta R.T.: -0.005 min
Response: 7741984
Conc: 14.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.914 min
Delta R.T.: -0.005 min
Response: 8108162
Conc: 14.31 ng/ml