

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052722\
 Data File : PR054503.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 18:44
 Operator : AJ\MA
 Sample : N2921-12DL 4000X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:50:55 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							
Target Compounds							
3)	L1 AR-1016-1	4.870	0.000	246499	0	1.966	N.D. #
4)	L1 AR-1016-2	4.887	0.000	216862	0	1.261	N.D. #
6)	L1 AR-1016-4	0.000	4.280	0	682275	N.D.	18.675 #
7)	L1 AR-1016-5	5.373	4.496	482440	294621	5.809	6.362
9)	L2 AR-1221-2	3.955	0.000	66309	0	2.134	N.D. #
13)	L3 AR-1232-3	4.887	0.000	216862	0	2.727	N.D. #
14)	L3 AR-1232-4	0.000	4.321	0	225201	N.D.	12.312 #
15)	L3 AR-1232-5	5.160	4.496	1529587	294621	51.813	13.570 #
16)	L4 AR-1242-1	4.870	0.000	246499	0	2.641	N.D. #
17)	L4 AR-1242-2	4.887	0.000	216862	0	1.665	N.D. #
19)	L4 AR-1242-4	0.000	4.321	0	225201	N.D.	6.809 #
20)	L4 AR-1242-5	5.845	4.864	1008296	7868496	15.793	185.858 #
21)	L5 AR-1248-1	4.870	0.000	246499	0	3.466	N.D. #
22)	L5 AR-1248-2	5.160	4.280	1529587	682275	16.598	14.336
23)	L5 AR-1248-3	5.373	4.321	482440	225201	4.576	4.591
24)	L5 AR-1248-4	0.000	4.496	0	294621	N.D.	5.024 #
25)	L5 AR-1248-5	5.845	4.906	1008296	488659	9.296	8.234
26)	L6 AR-1254-1	5.775	4.864	12921159	7868496	109.205	84.905
27)	L6 AR-1254-2	6.013	5.023	16409713	10848427	94.192	134.430 #
28)	L6 AR-1254-3	6.403	5.462f	8684295	23606114	51.179	181.589 #
29)	L6 AR-1254-4	6.713	5.687	5643510	2639288	47.678	32.358 #
30)	L6 AR-1254-5	7.168	6.130	50400080	54004736	420.349	474.662
31)	L7 AR-1260-1	6.583	5.582	36623818	35804580	318.729	437.692 #
32)	L7 AR-1260-2	6.865	5.786	42995264	45019903	330.584	456.315 #
33)	L7 AR-1260-3	7.254	5.944	30573915	41098536	327.935	450.117 #
34)	L7 AR-1260-4	7.496	6.448	35521481	34086605	337.566	444.097 #
35)	L7 AR-1260-5	7.834	6.712	65076282	82574479	345.789	463.111 #
36)	L8 AR-1262-1	7.254	6.175	30573915	34132767	226.922	298.387 #
37)	L8 AR-1262-2	7.834	6.448	65076282	34086605	307.806	331.320
38)	L8 AR-1262-3	8.147	7.016	44583191	15826603	311.934	198.497 #
39)	L8 AR-1262-4	8.221	7.081	11592084	61348927	163.626	411.430 #
40)	L8 AR-1262-5	8.844	7.619	18834809	20789867	253.186	303.606
41)	L9 AR-1268-1	8.147	7.016	44583191	15826603	184.295	67.167 #
42)	L9 AR-1268-2	8.221	7.081	11592084	61348927	52.892	287.037 #
43)	L9 AR-1268-3	8.443	7.307	890226	451753	4.911	2.508 #
44)	L9 AR-1268-4	8.844	7.619	18834809	20789867	232.641	270.396
45)	L9 AR-1268-5	9.226	7.913	3962296	4090125	7.305	7.219

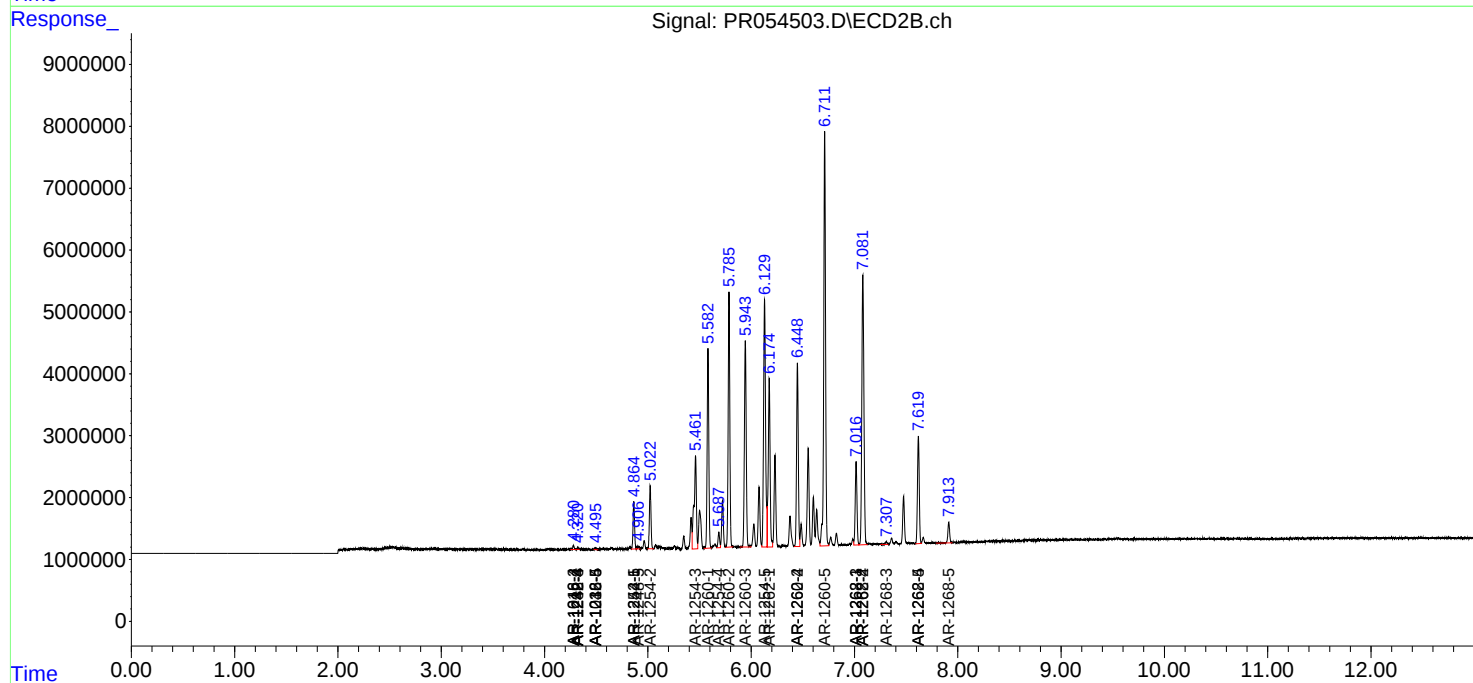
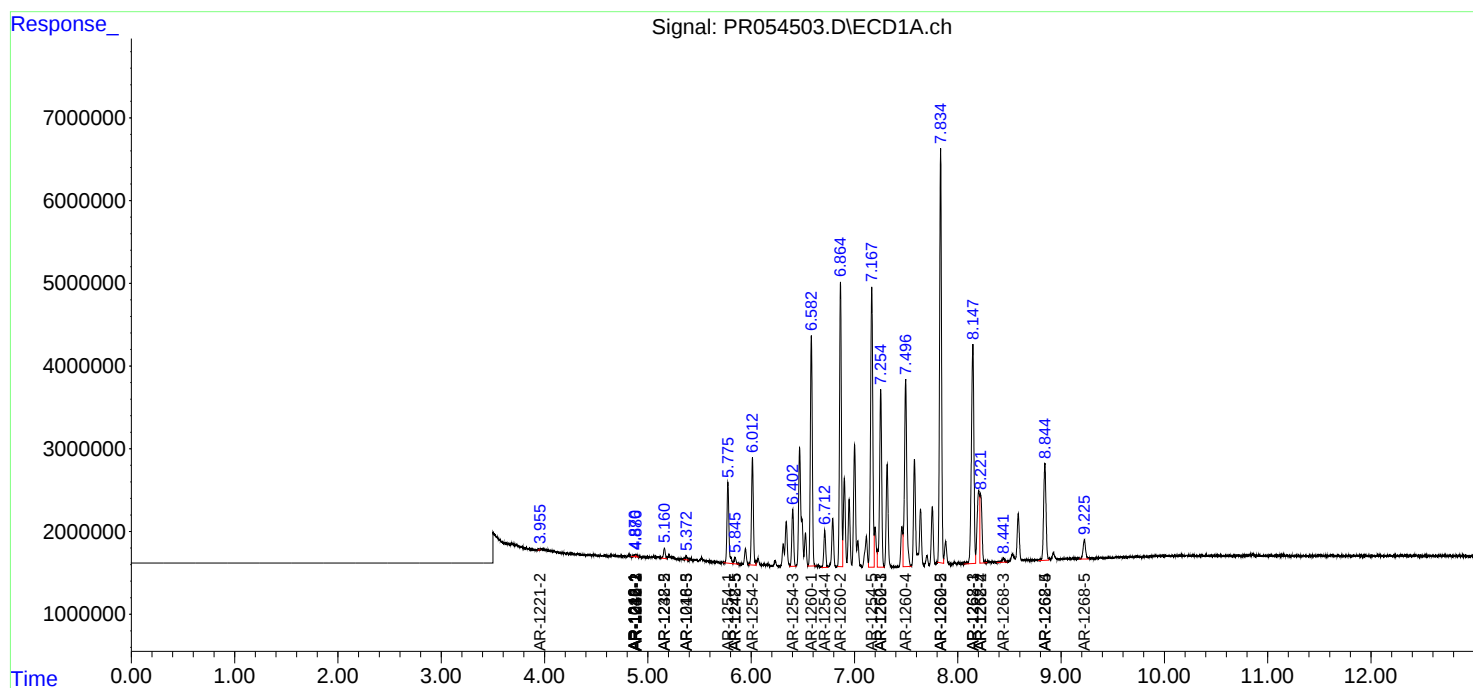
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

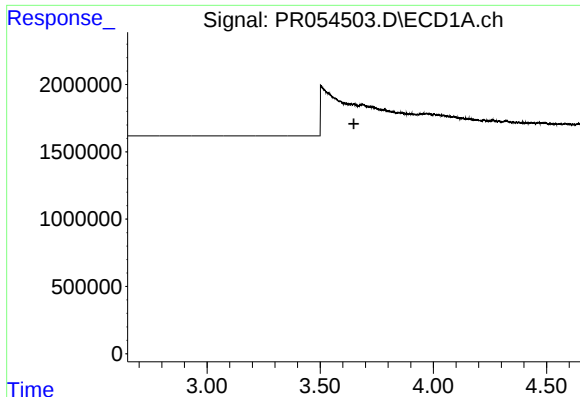
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052722\
Data File : PR054503.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 18:44
Operator : AJ\MA
Sample : N2921-12DL 4000X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:50:55 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

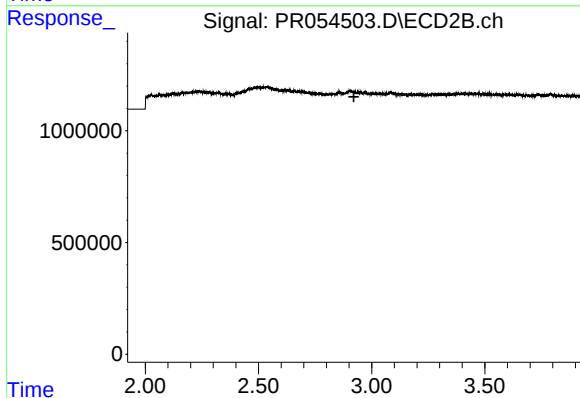




#1 Tetrachloro-m-xylene

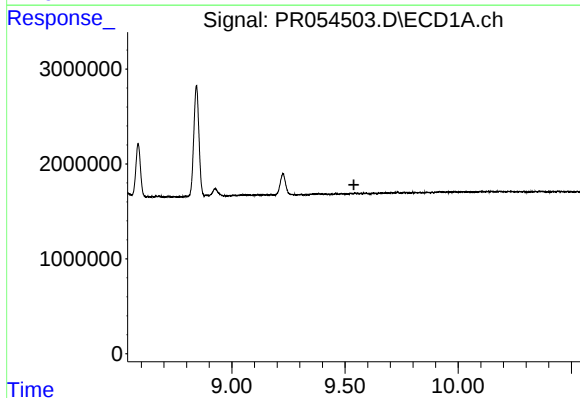
R.T.: 0.000 min
Exp R.T. : 3.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



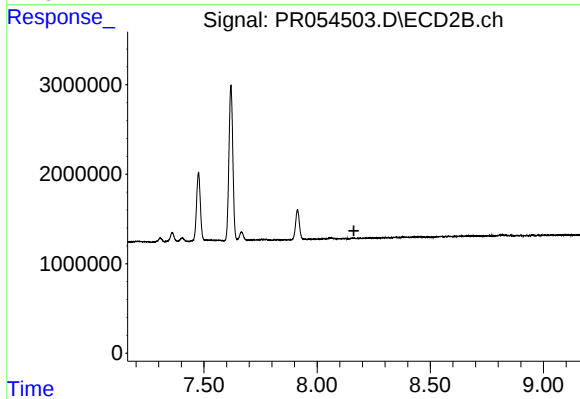
#1 Tetrachloro-m-xylene

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



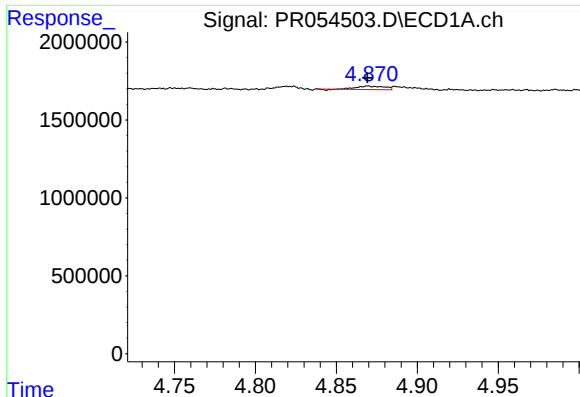
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

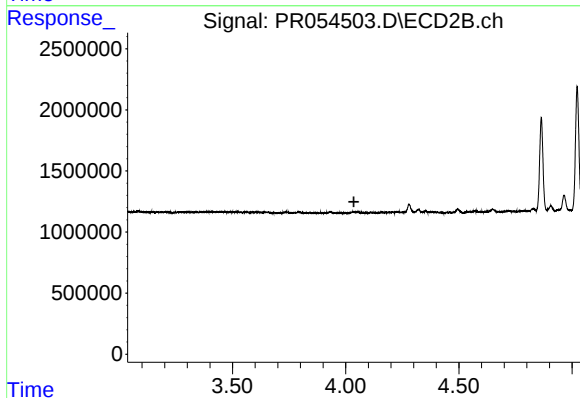
R.T.: 0.000 min
Exp R.T. : 8.162 min
Response: 0
Conc: N.D.



#3 AR-1016-1

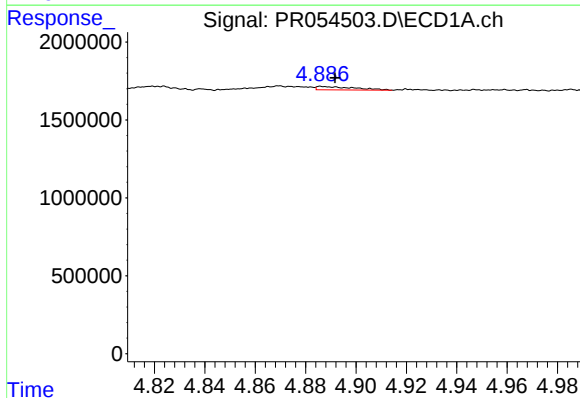
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 246499
Conc: 1.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



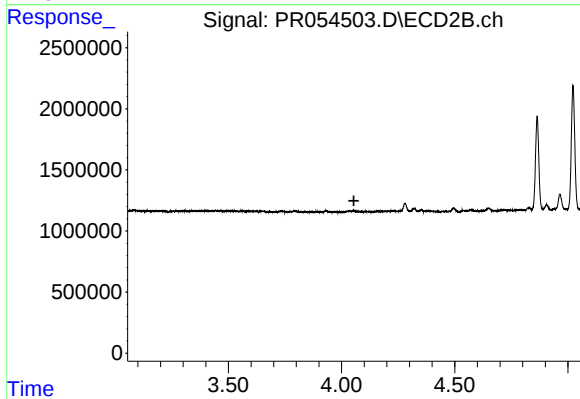
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



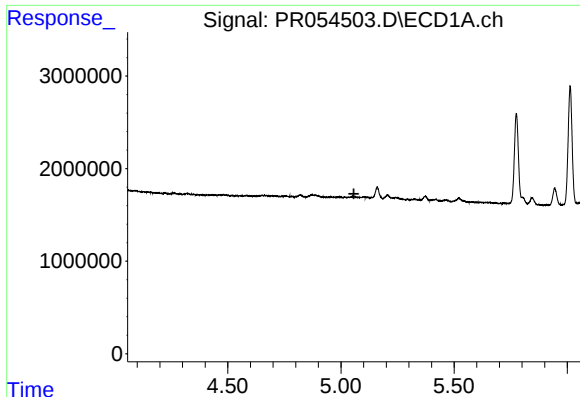
#4 AR-1016-2

R.T.: 4.887 min
Delta R.T.: -0.005 min
Response: 216862
Conc: 1.26 ng/ml



#4 AR-1016-2

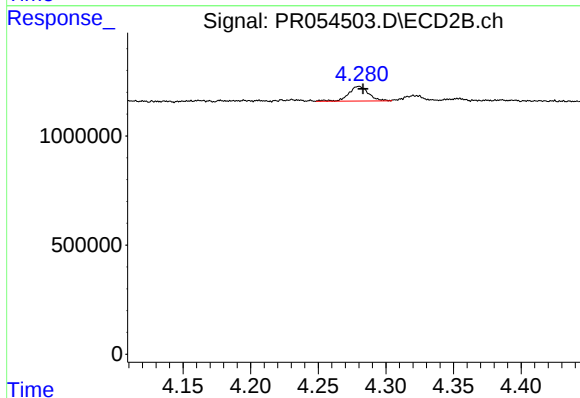
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#6 AR-1016-4

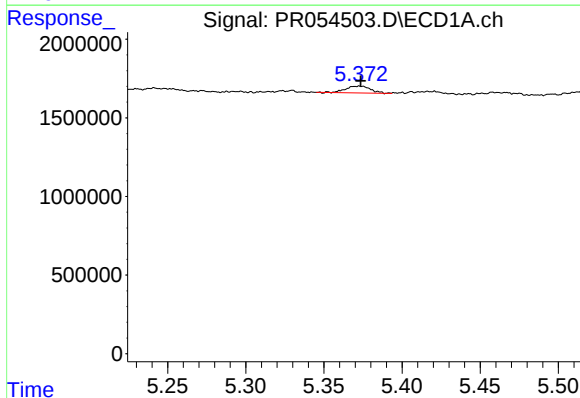
R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



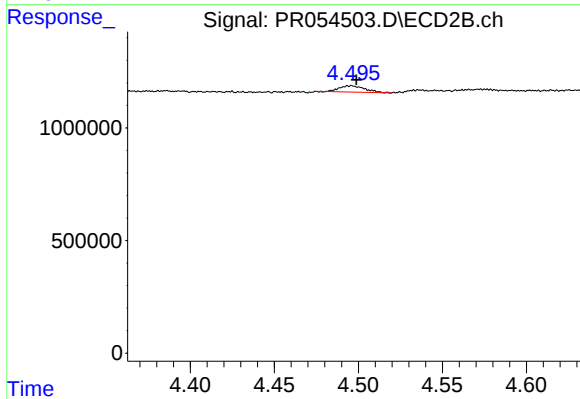
#6 AR-1016-4

R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 682275
Conc: 18.68 ng/ml



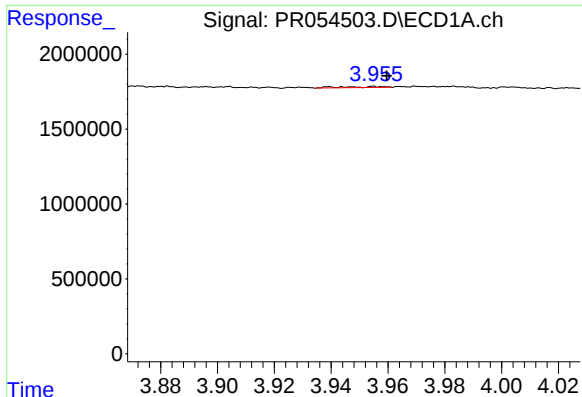
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 482440
Conc: 5.81 ng/ml



#7 AR-1016-5

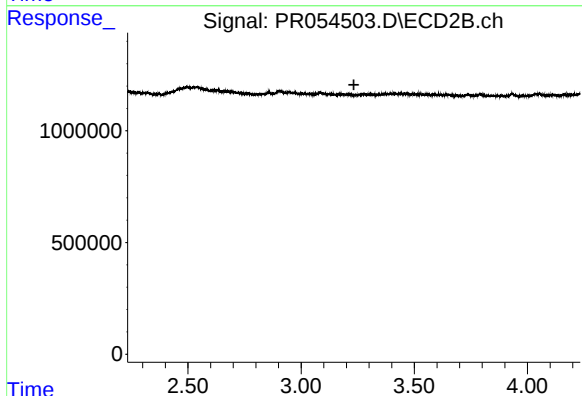
R.T.: 4.496 min
Delta R.T.: -0.003 min
Response: 294621
Conc: 6.36 ng/ml



#9 AR-1221-2

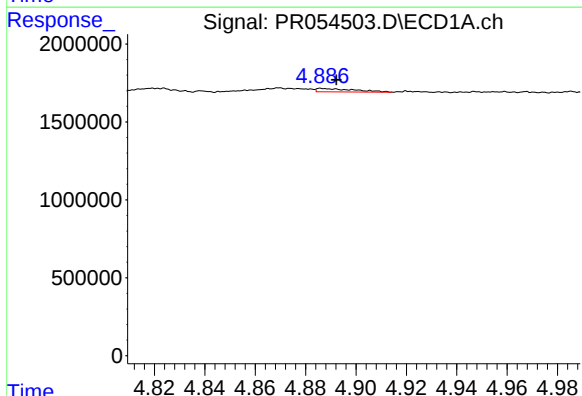
R.T.: 3.955 min
Delta R.T.: -0.004 min
Response: 66309
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



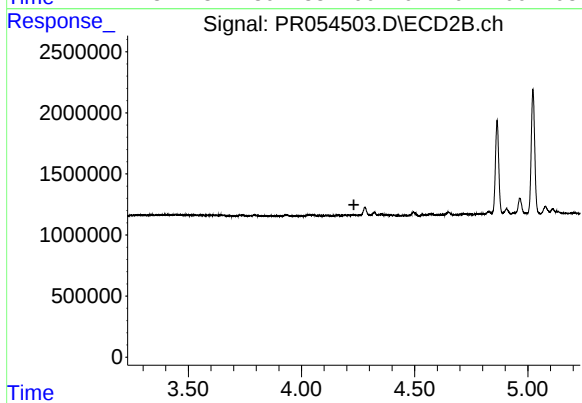
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.233 min
Response: 0
Conc: N.D.



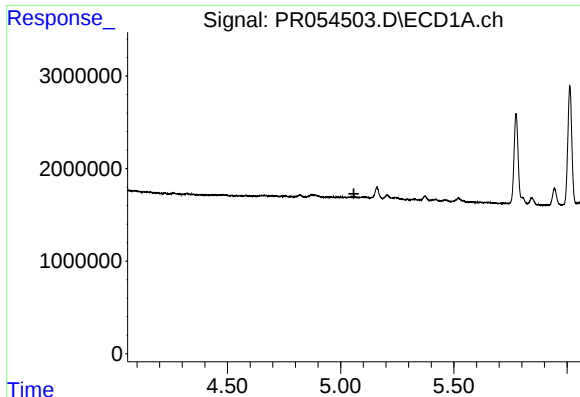
#13 AR-1232-3

R.T.: 4.887 min
Delta R.T.: -0.006 min
Response: 216862
Conc: 2.73 ng/ml



#13 AR-1232-3

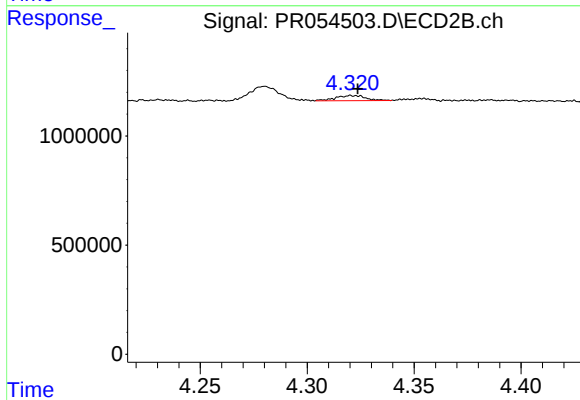
R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



#14 AR-1232-4

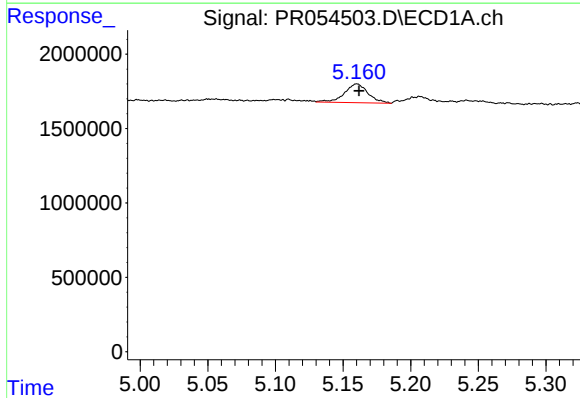
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



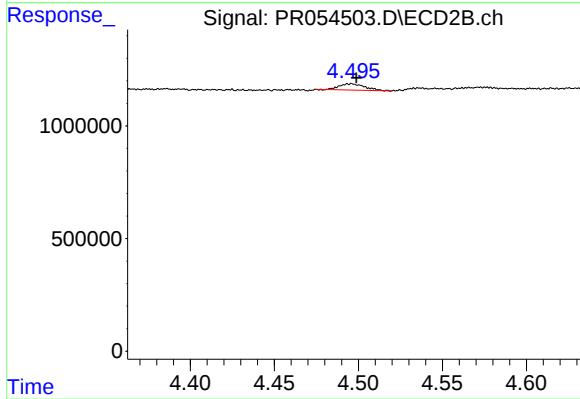
#14 AR-1232-4

R.T.: 4.321 min
Delta R.T.: -0.003 min
Response: 225201
Conc: 12.31 ng/ml



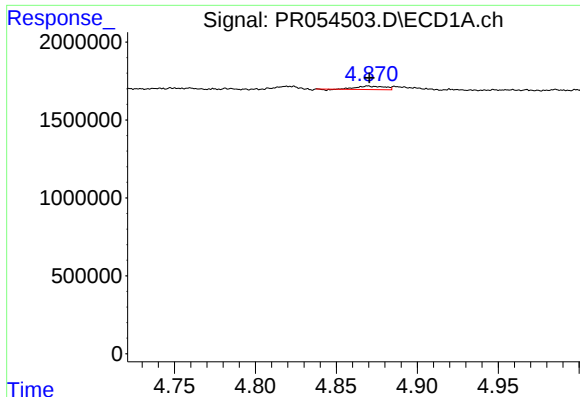
#15 AR-1232-5

R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 1529587
Conc: 51.81 ng/ml



#15 AR-1232-5

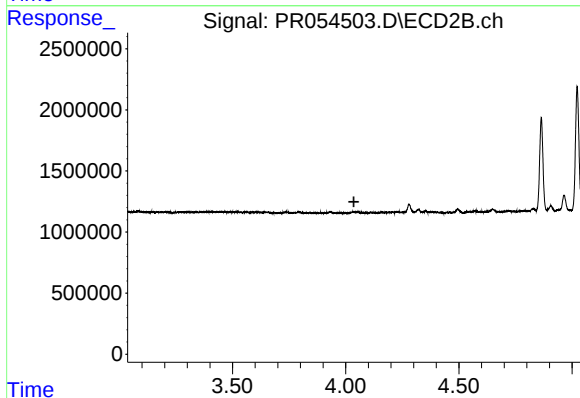
R.T.: 4.496 min
Delta R.T.: -0.003 min
Response: 294621
Conc: 13.57 ng/ml



#16 AR-1242-1

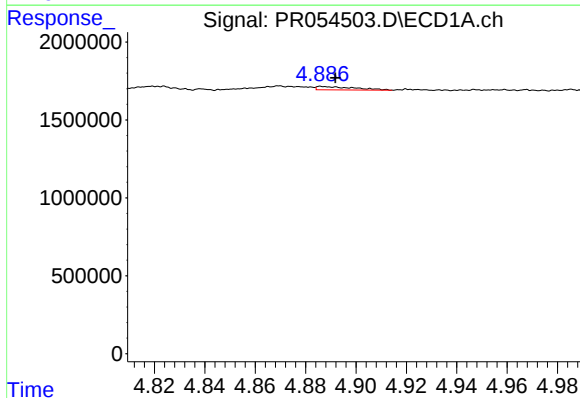
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 246499
Conc: 2.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



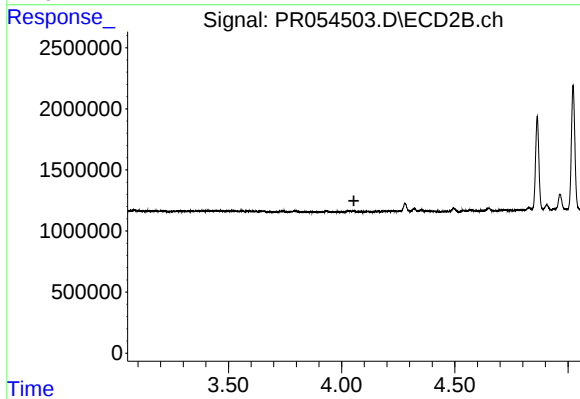
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



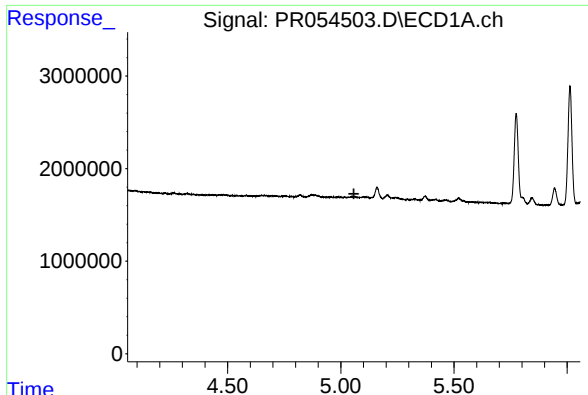
#17 AR-1242-2

R.T.: 4.887 min
Delta R.T.: -0.005 min
Response: 216862
Conc: 1.67 ng/ml



#17 AR-1242-2

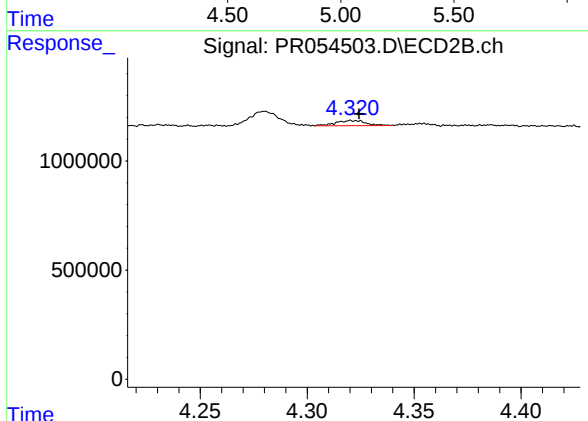
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#19 AR-1242-4

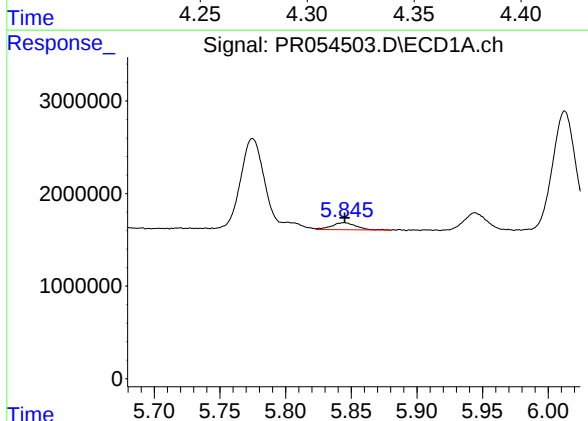
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



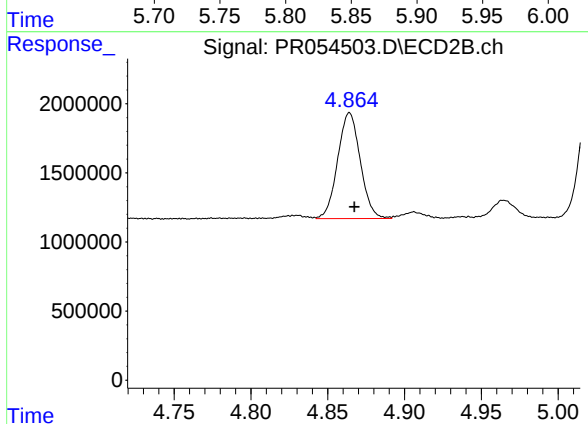
#19 AR-1242-4

R.T.: 4.321 min
Delta R.T.: -0.003 min
Response: 225201
Conc: 6.81 ng/ml



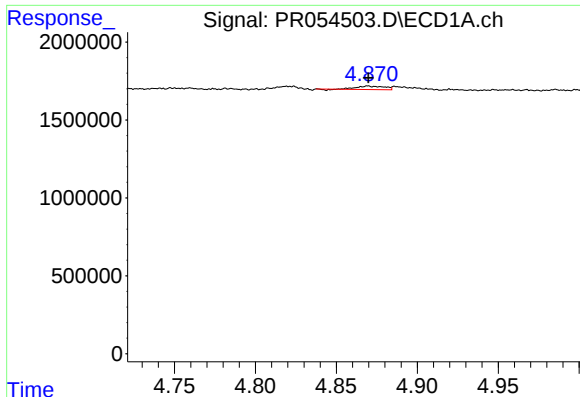
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 1008296
Conc: 15.79 ng/ml



#20 AR-1242-5

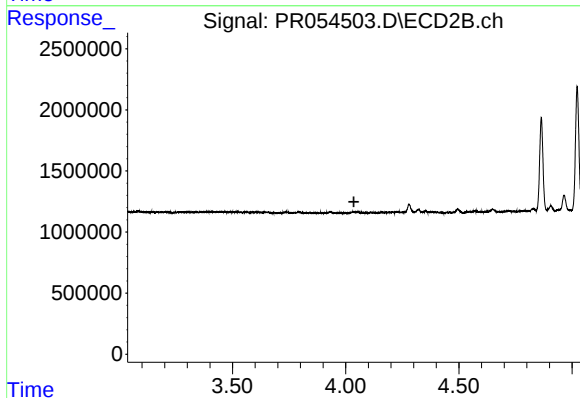
R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 7868496
Conc: 185.86 ng/ml



#21 AR-1248-1

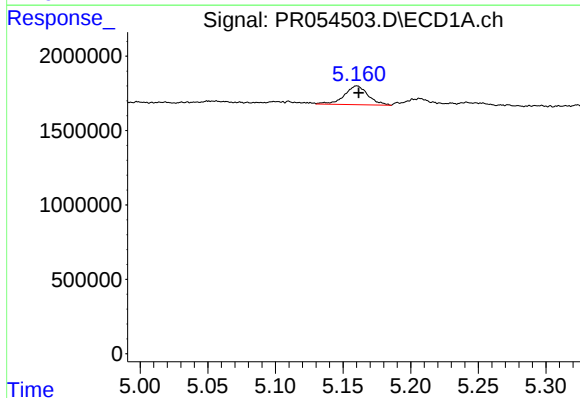
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 246499
Conc: 3.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



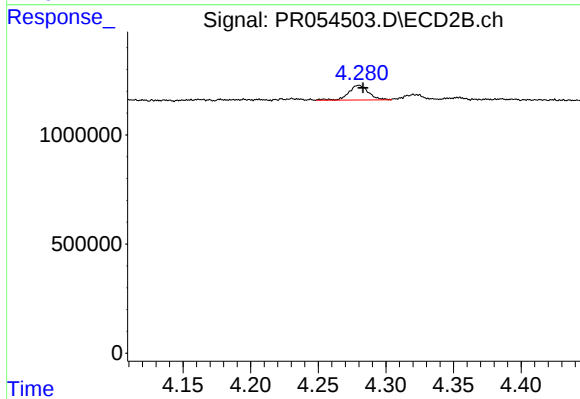
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



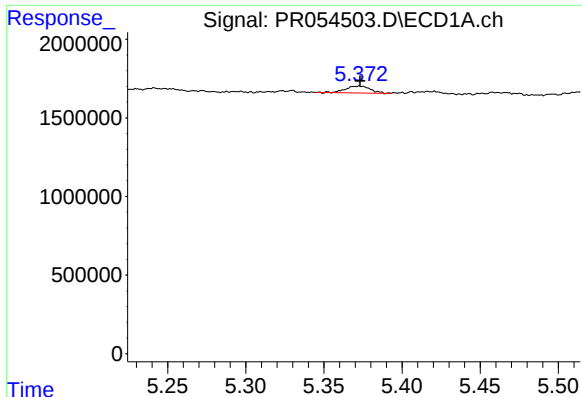
#22 AR-1248-2

R.T.: 5.160 min
Delta R.T.: -0.001 min
Response: 1529587
Conc: 16.60 ng/ml



#22 AR-1248-2

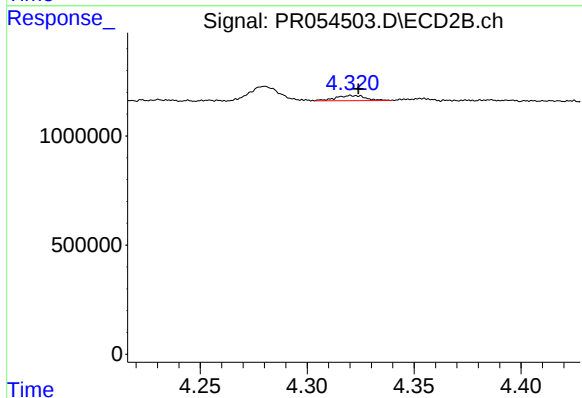
R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 682275
Conc: 14.34 ng/ml



#23 AR-1248-3

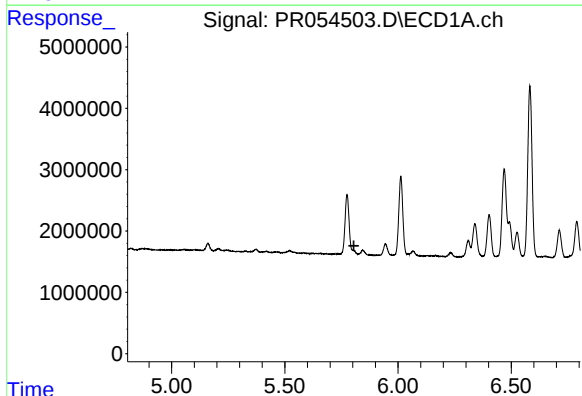
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 482440
Conc: 4.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



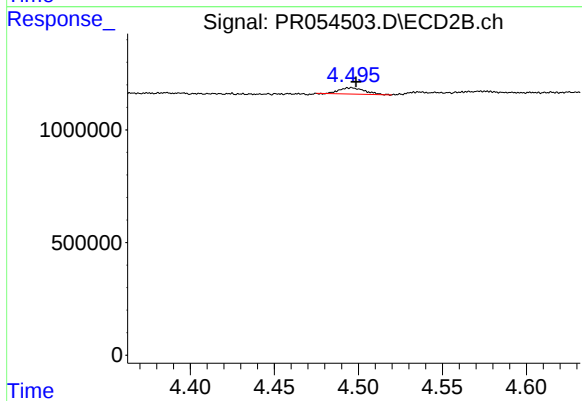
#23 AR-1248-3

R.T.: 4.321 min
Delta R.T.: -0.003 min
Response: 225201
Conc: 4.59 ng/ml



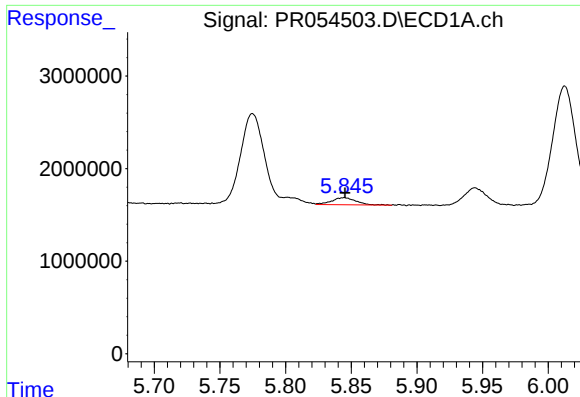
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



#24 AR-1248-4

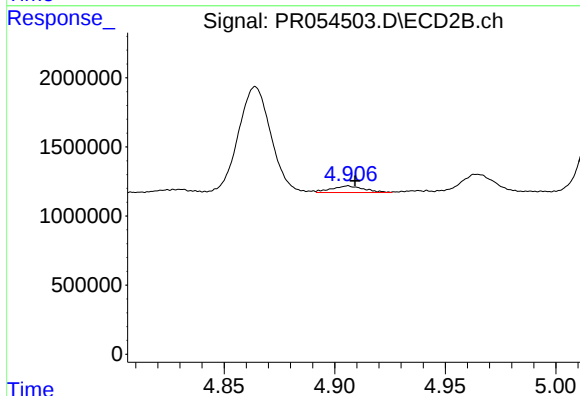
R.T.: 4.496 min
Delta R.T.: -0.003 min
Response: 294621
Conc: 5.02 ng/ml



#25 AR-1248-5

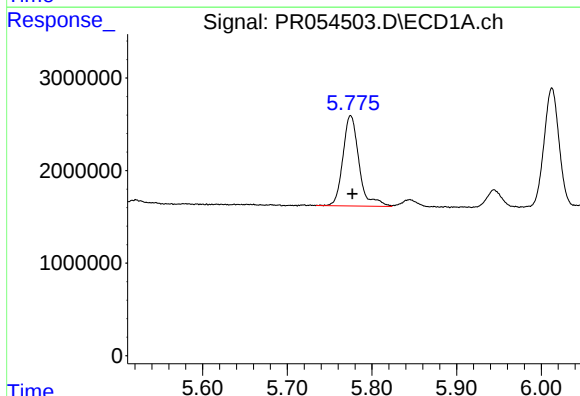
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 1008296
Conc: 9.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



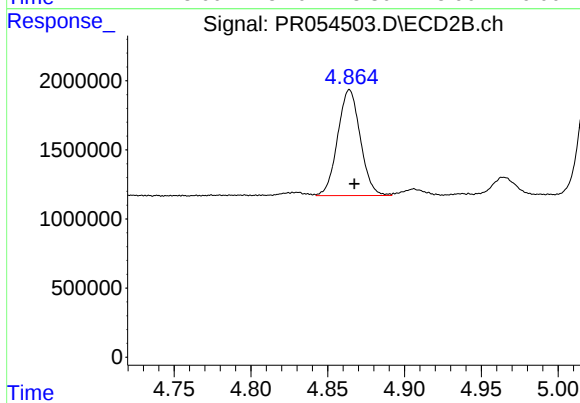
#25 AR-1248-5

R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 488659
Conc: 8.23 ng/ml



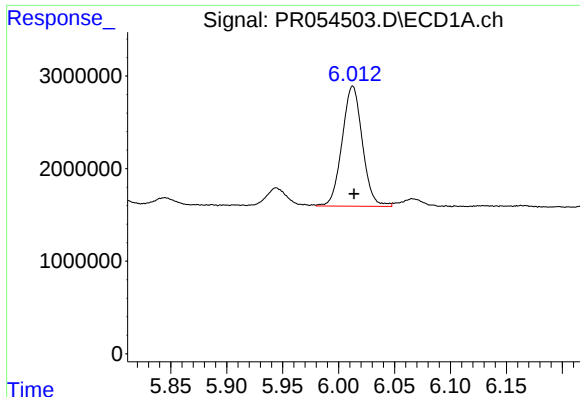
#26 AR-1254-1

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 12921159
Conc: 109.21 ng/ml



#26 AR-1254-1

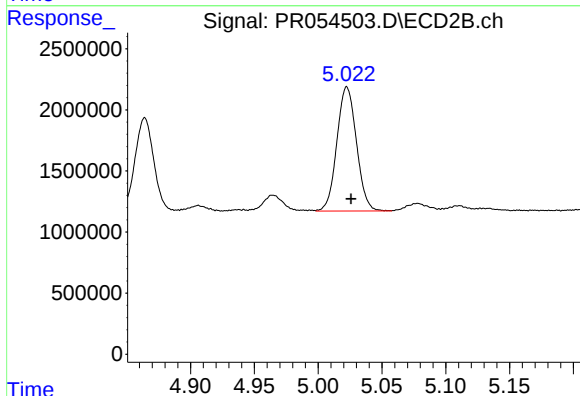
R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 7868496
Conc: 84.91 ng/ml



#27 AR-1254-2

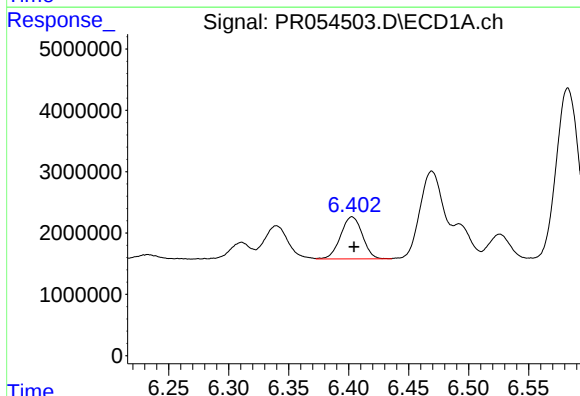
R.T.: 6.013 min
Delta R.T.: -0.001 min
Response: 16409713
Conc: 94.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



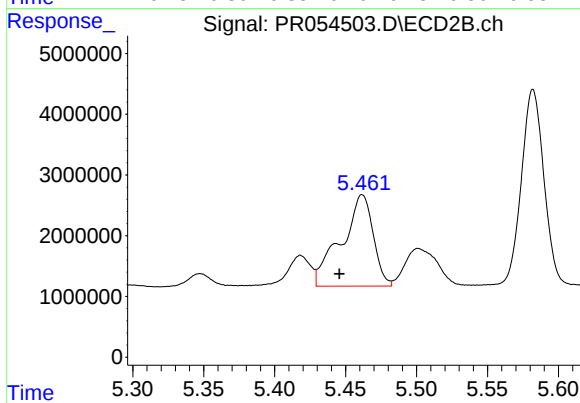
#27 AR-1254-2

R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 10848427
Conc: 134.43 ng/ml



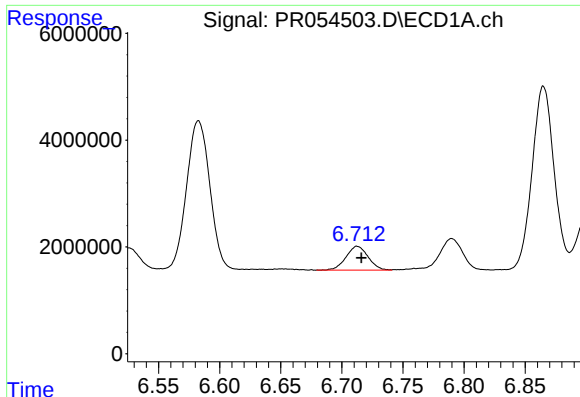
#28 AR-1254-3

R.T.: 6.403 min
Delta R.T.: -0.002 min
Response: 8684295
Conc: 51.18 ng/ml



#28 AR-1254-3

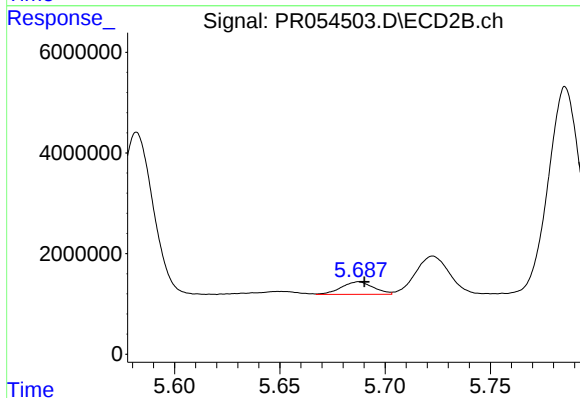
R.T.: 5.462 min
Delta R.T.: 0.016 min
Response: 23606114
Conc: 181.59 ng/ml



#29 AR-1254-4

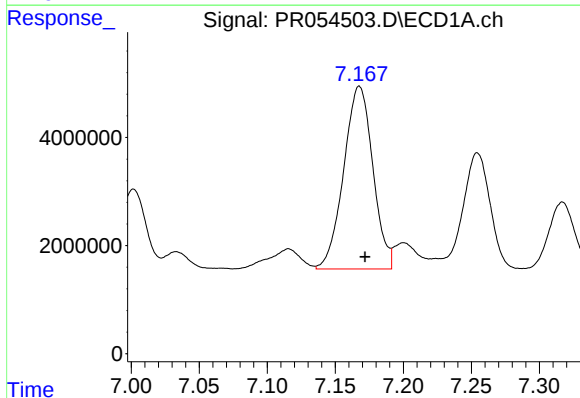
R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 5643510
Conc: 47.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



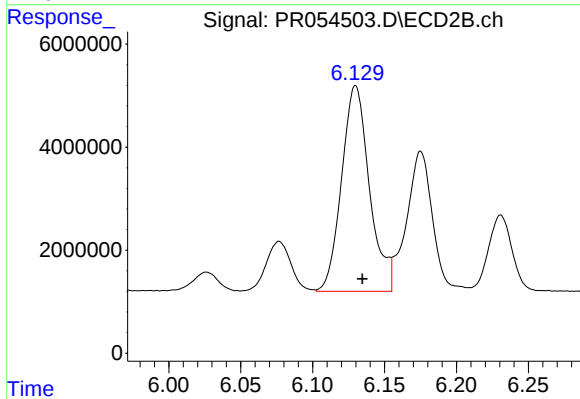
#29 AR-1254-4

R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 2639288
Conc: 32.36 ng/ml



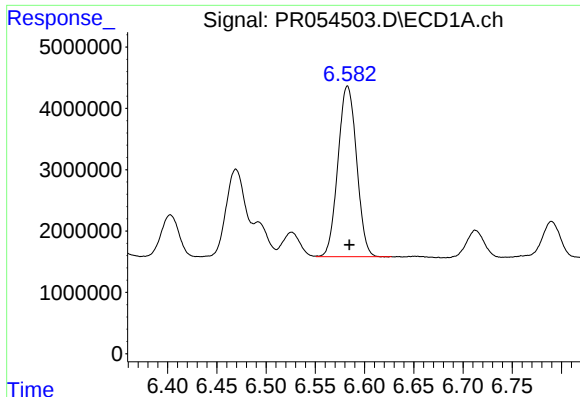
#30 AR-1254-5

R.T.: 7.168 min
Delta R.T.: -0.004 min
Response: 50400080
Conc: 420.35 ng/ml



#30 AR-1254-5

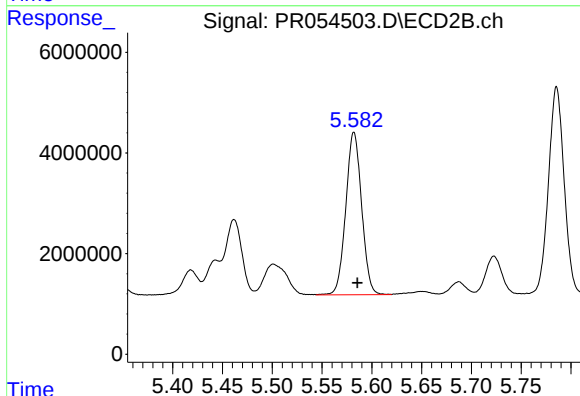
R.T.: 6.130 min
Delta R.T.: -0.005 min
Response: 54004736
Conc: 474.66 ng/ml



#31 AR-1260-1

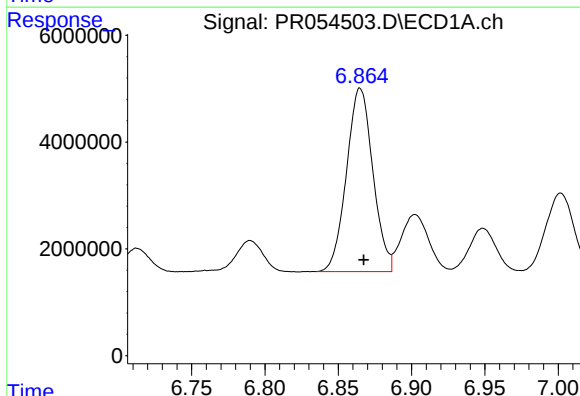
R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 36623818
Conc: 318.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



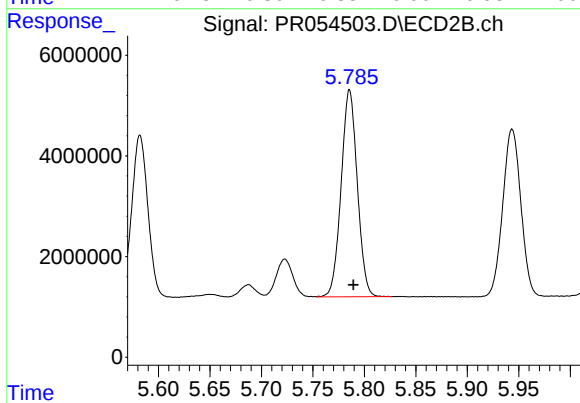
#31 AR-1260-1

R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 35804580
Conc: 437.69 ng/ml



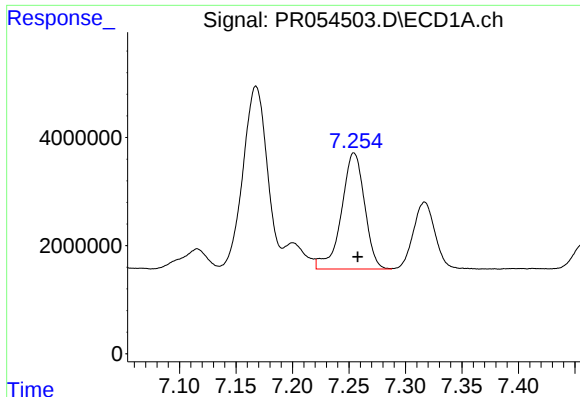
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.003 min
Response: 42995264
Conc: 330.58 ng/ml



#32 AR-1260-2

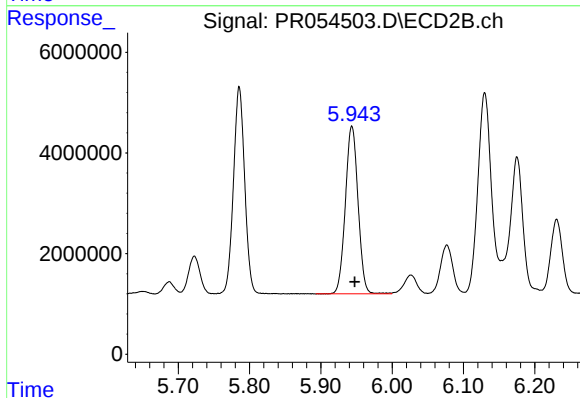
R.T.: 5.786 min
Delta R.T.: -0.004 min
Response: 45019903
Conc: 456.31 ng/ml



#33 AR-1260-3

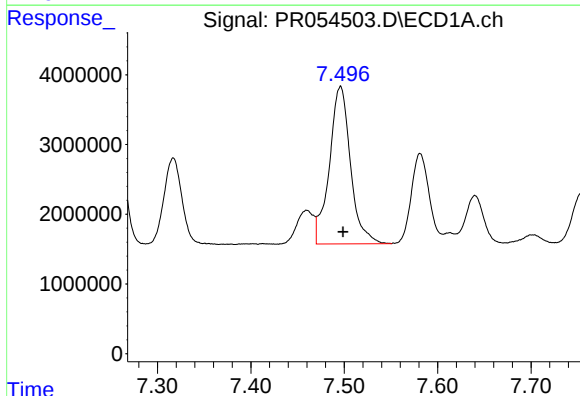
R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 30573915
Conc: 327.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



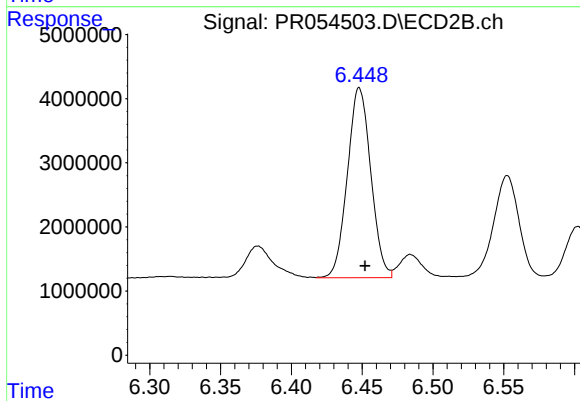
#33 AR-1260-3

R.T.: 5.944 min
Delta R.T.: -0.004 min
Response: 41098536
Conc: 450.12 ng/ml



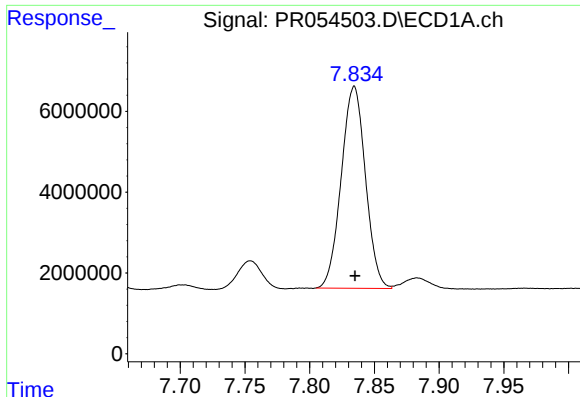
#34 AR-1260-4

R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 35521481
Conc: 337.57 ng/ml



#34 AR-1260-4

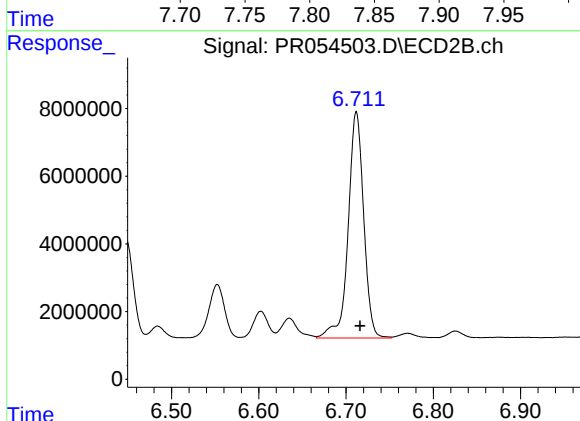
R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 34086605
Conc: 444.10 ng/ml



#35 AR-1260-5

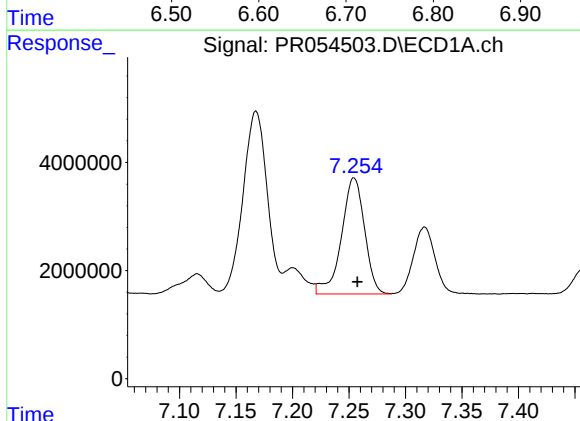
R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 65076282
Conc: 345.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



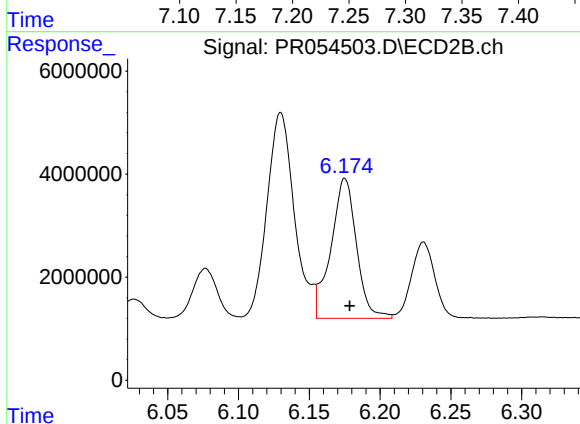
#35 AR-1260-5

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 82574479
Conc: 463.11 ng/ml



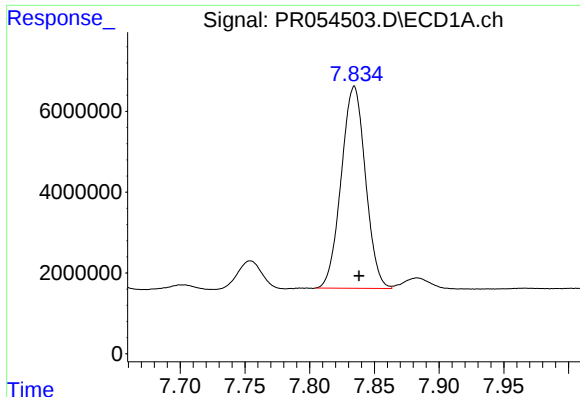
#36 AR-1262-1

R.T.: 7.254 min
Delta R.T.: -0.003 min
Response: 30573915
Conc: 226.92 ng/ml



#36 AR-1262-1

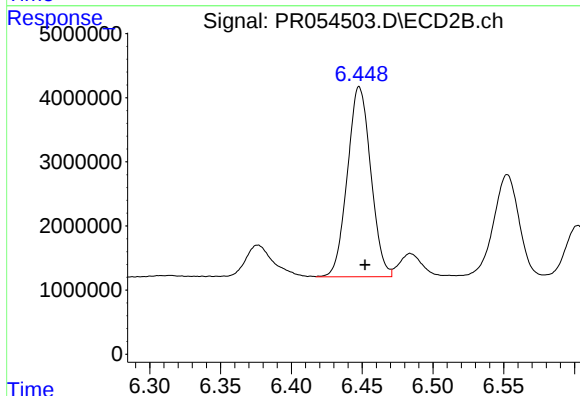
R.T.: 6.175 min
Delta R.T.: -0.004 min
Response: 34132767
Conc: 298.39 ng/ml



#37 AR-1262-2

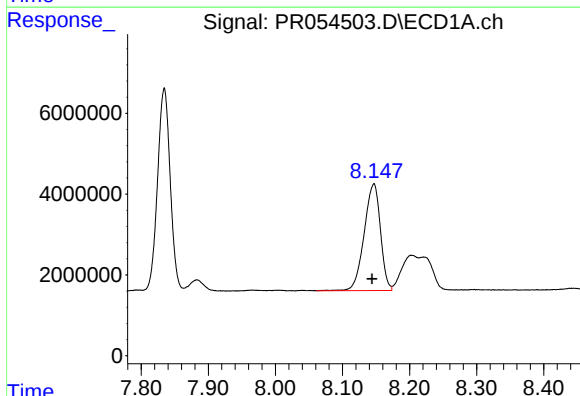
R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 65076282
Conc: 307.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



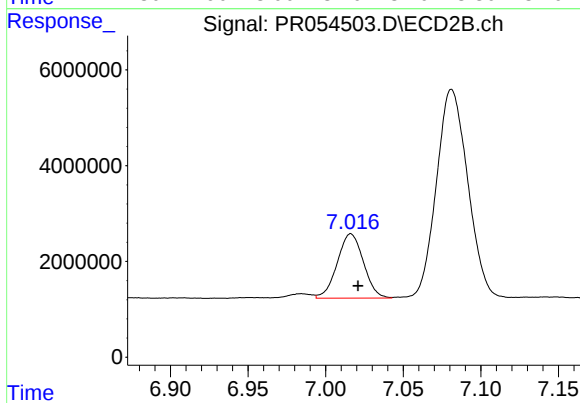
#37 AR-1262-2

R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 34086605
Conc: 331.32 ng/ml



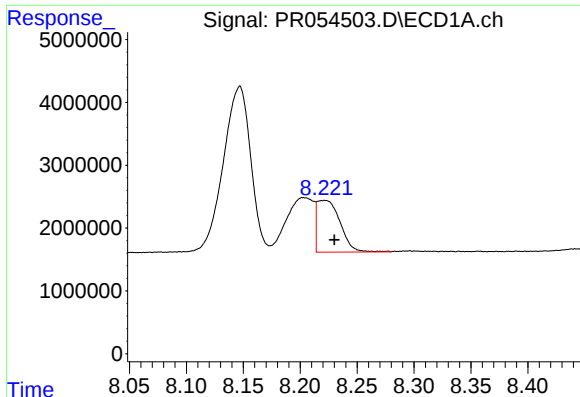
#38 AR-1262-3

R.T.: 8.147 min
Delta R.T.: 0.003 min
Response: 44583191
Conc: 311.93 ng/ml



#38 AR-1262-3

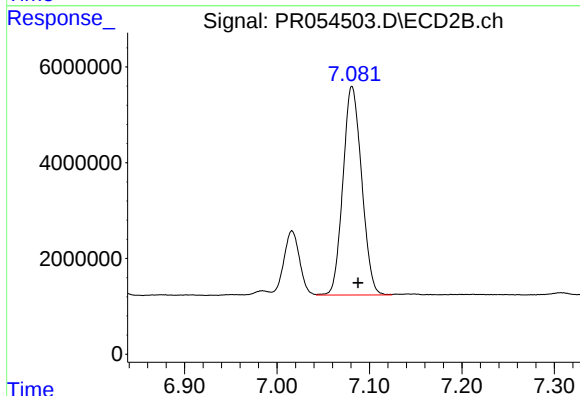
R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 15826603
Conc: 198.50 ng/ml



#39 AR-1262-4

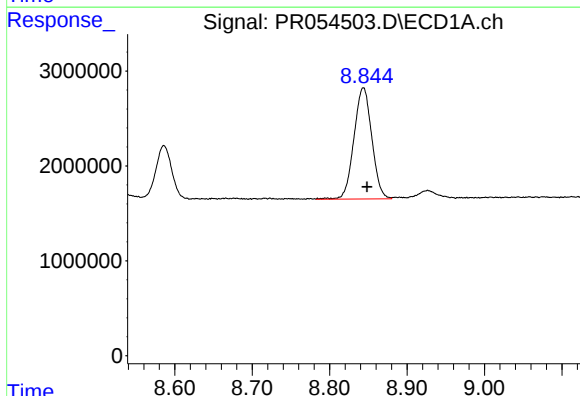
R.T.: 8.221 min
Delta R.T.: -0.009 min
Response: 11592084
Conc: 163.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



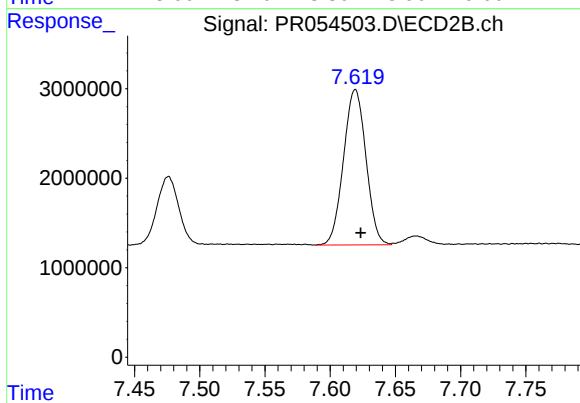
#39 AR-1262-4

R.T.: 7.081 min
Delta R.T.: -0.007 min
Response: 61348927
Conc: 411.43 ng/ml



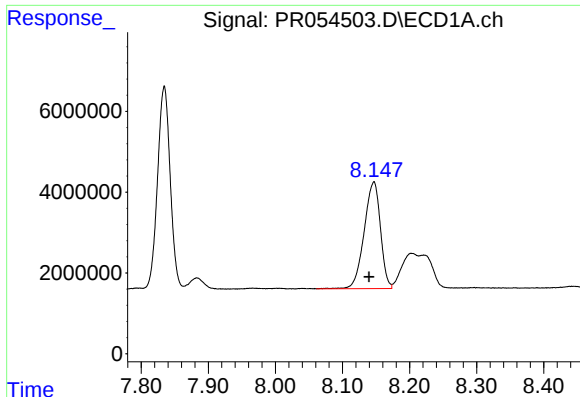
#40 AR-1262-5

R.T.: 8.844 min
Delta R.T.: -0.005 min
Response: 18834809
Conc: 253.19 ng/ml



#40 AR-1262-5

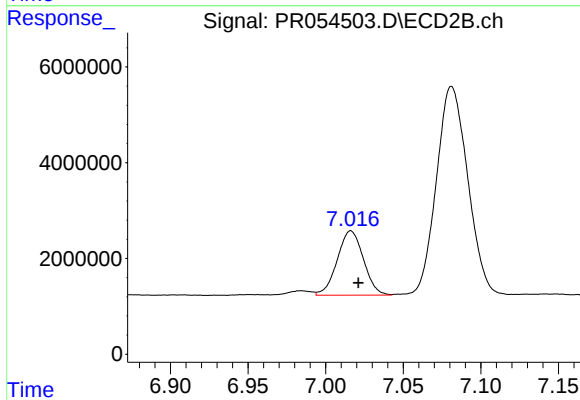
R.T.: 7.619 min
Delta R.T.: -0.004 min
Response: 20789867
Conc: 303.61 ng/ml



#41 AR-1268-1

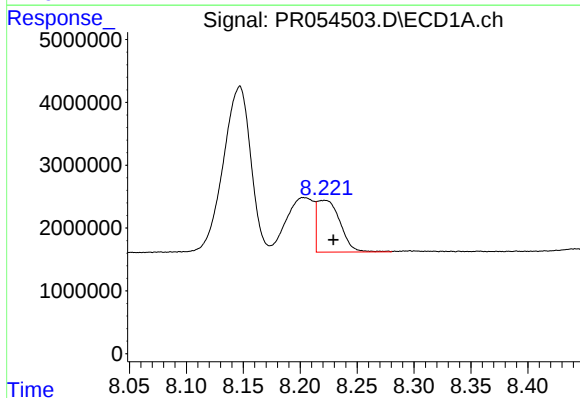
R.T.: 8.147 min
Delta R.T.: 0.007 min
Response: 44583191
Conc: 184.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



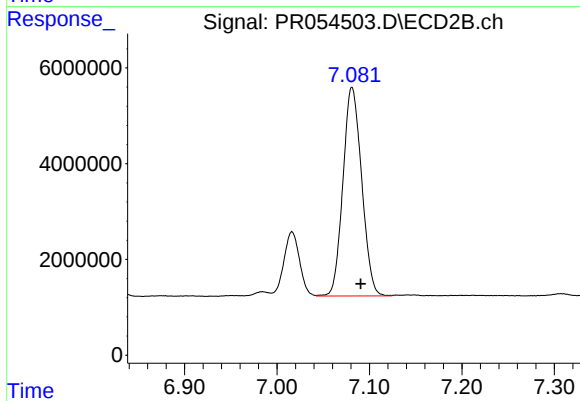
#41 AR-1268-1

R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 15826603
Conc: 67.17 ng/ml



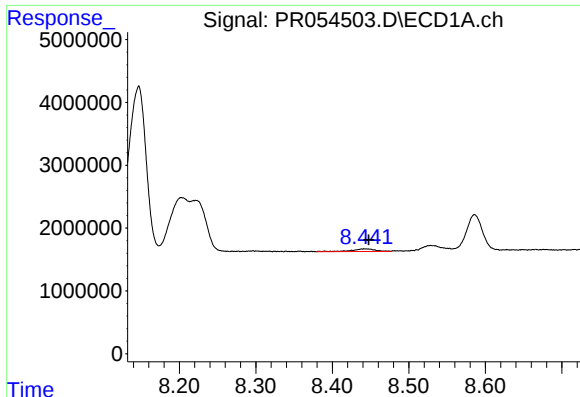
#42 AR-1268-2

R.T.: 8.221 min
Delta R.T.: -0.008 min
Response: 11592084
Conc: 52.89 ng/ml



#42 AR-1268-2

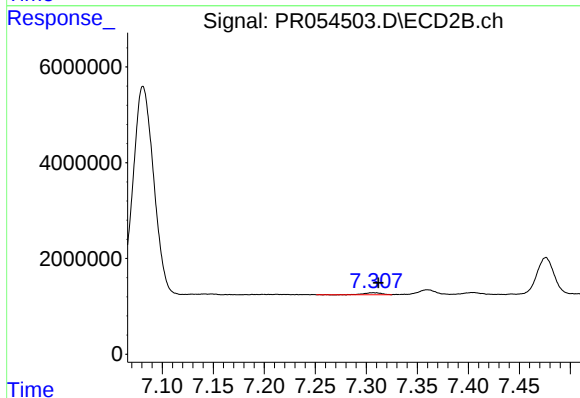
R.T.: 7.081 min
Delta R.T.: -0.009 min
Response: 61348927
Conc: 287.04 ng/ml



#43 AR-1268-3

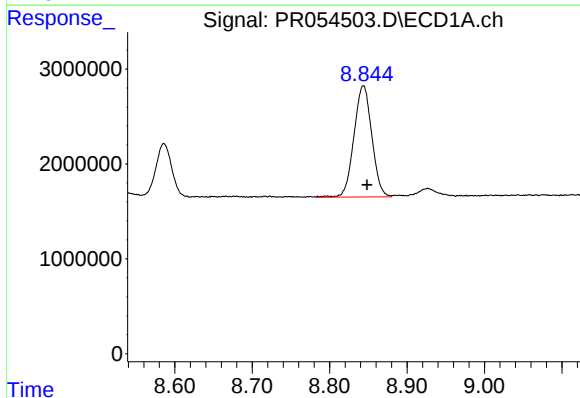
R.T.: 8.443 min
Delta R.T.: -0.005 min
Response: 890226
Conc: 4.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



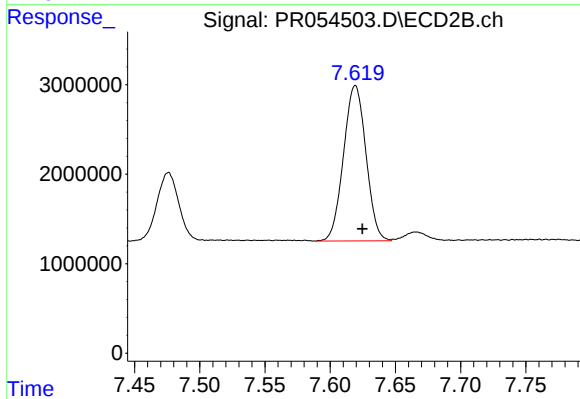
#43 AR-1268-3

R.T.: 7.307 min
Delta R.T.: -0.005 min
Response: 451753
Conc: 2.51 ng/ml



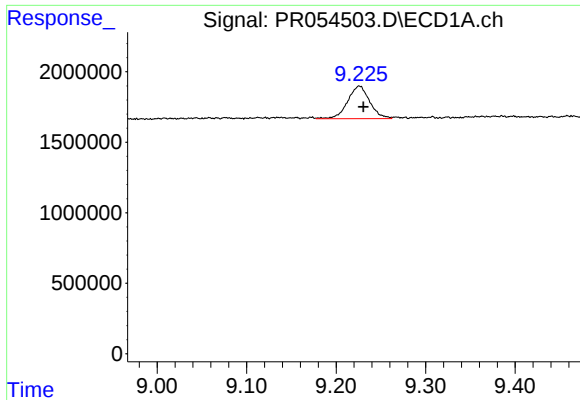
#44 AR-1268-4

R.T.: 8.844 min
Delta R.T.: -0.005 min
Response: 18834809
Conc: 232.64 ng/ml



#44 AR-1268-4

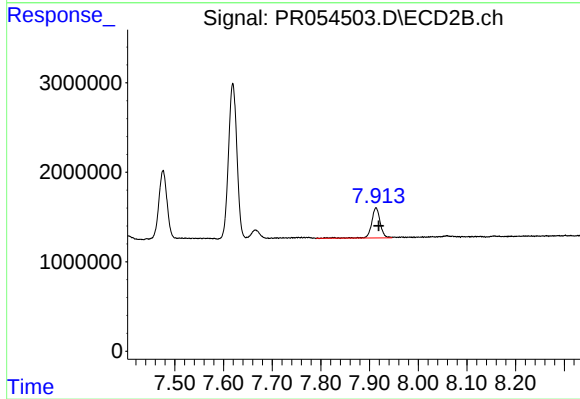
R.T.: 7.619 min
Delta R.T.: -0.005 min
Response: 20789867
Conc: 270.40 ng/ml



#45 AR-1268-5

R.T.: 9.226 min
Delta R.T.: -0.005 min
Response: 3962296
Conc: 7.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.913 min
Delta R.T.: -0.006 min
Response: 4090125
Conc: 7.22 ng/ml