

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032221\
 Data File : PR049685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2021 13:28
 Operator : AJ\MA
 Sample : M1458-02
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 17:18:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 23 05:33:38 2021
 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							
1)	SA Tetrachlo...	4.671	3.873	129.7E6	30122910	19.983	17.390
2)	SA Decachlor...	10.582	8.934	95092736	84623600	18.113	17.307
Target Compounds							
6)	L1 AR-1016-4	0.000	5.197	0	828968	N.D.	35.435 #
7)	L1 AR-1016-5	6.337	5.411	2292316	634448	15.975	17.362
9)	L2 AR-1221-2	4.984	4.174	1530967	478159	33.380	32.152
14)	L3 AR-1232-4	0.000	5.242	0	247238	N.D.	21.265 #
15)	L3 AR-1232-5	6.129	5.411	4081922	634448	88.954	46.410 #
19)	L4 AR-1242-4	0.000	5.242	0	247238	N.D.	10.702 #
20)	L4 AR-1242-5	6.785	5.763	2146944	2231159	18.422	67.385 #
22)	L5 AR-1248-2	6.129	5.197	4081922	828968	25.577	29.429
23)	L5 AR-1248-3	6.337	5.242	2292316	247238	12.810	7.394 #
24)	L5 AR-1248-4	6.743	5.411	3523408	634448	17.044	14.561
25)	L5 AR-1248-5	6.785	5.804	2146944	355435	10.834	6.184 #
26)	L6 AR-1254-1	6.715	5.763	7178232	2231159	34.829	34.804
27)	L6 AR-1254-2	6.933	5.910	10868846	2219486	33.795	39.280
28)	L6 AR-1254-3	7.304	6.314	11176248	4130467	31.999	33.780
29)	L6 AR-1254-4	7.590	6.542	8334698	4846348	32.342	42.893 #
30)	L6 AR-1254-5	8.010	6.959	8422388	5846479	30.337	37.102
31)	L7 AR-1260-1	7.465	6.446	4634959	1931530	18.756	28.544 #
32)	L7 AR-1260-2	7.720	6.631	4810573	3269086	15.976	22.407 #
33)	L7 AR-1260-3	8.071	6.785	1041039	1938336	4.614	17.636 #
34)	L7 AR-1260-4	8.313	7.258	3110734	309492	11.926	2.553 #
35)	L7 AR-1260-5	8.658	7.497	1536062	1027496	2.771	1.793 #
36)	L8 AR-1262-1	8.071	6.959	1041039	5846479	3.144	66.294 #
37)	L8 AR-1262-2	8.658	7.497	1536062	1027496	2.413	1.566 #
38)	L8 AR-1262-3	9.012f	7.804f	896120	316096	2.194	1.231 #
39)	L8 AR-1262-4	0.000	7.847	0	1250868	N.D.	2.805 #
41)	L9 AR-1268-1	9.012f	7.804f	896120	316096	1.220	0.387 #
42)	L9 AR-1268-2	0.000	7.847	0	1250868	N.D.	1.732 #
43)	L9 AR-1268-3	0.000	8.058	0	336370	N.D.	0.520 #
45)	L9 AR-1268-5	10.228	8.662	873670	575177	0.426	0.263 #

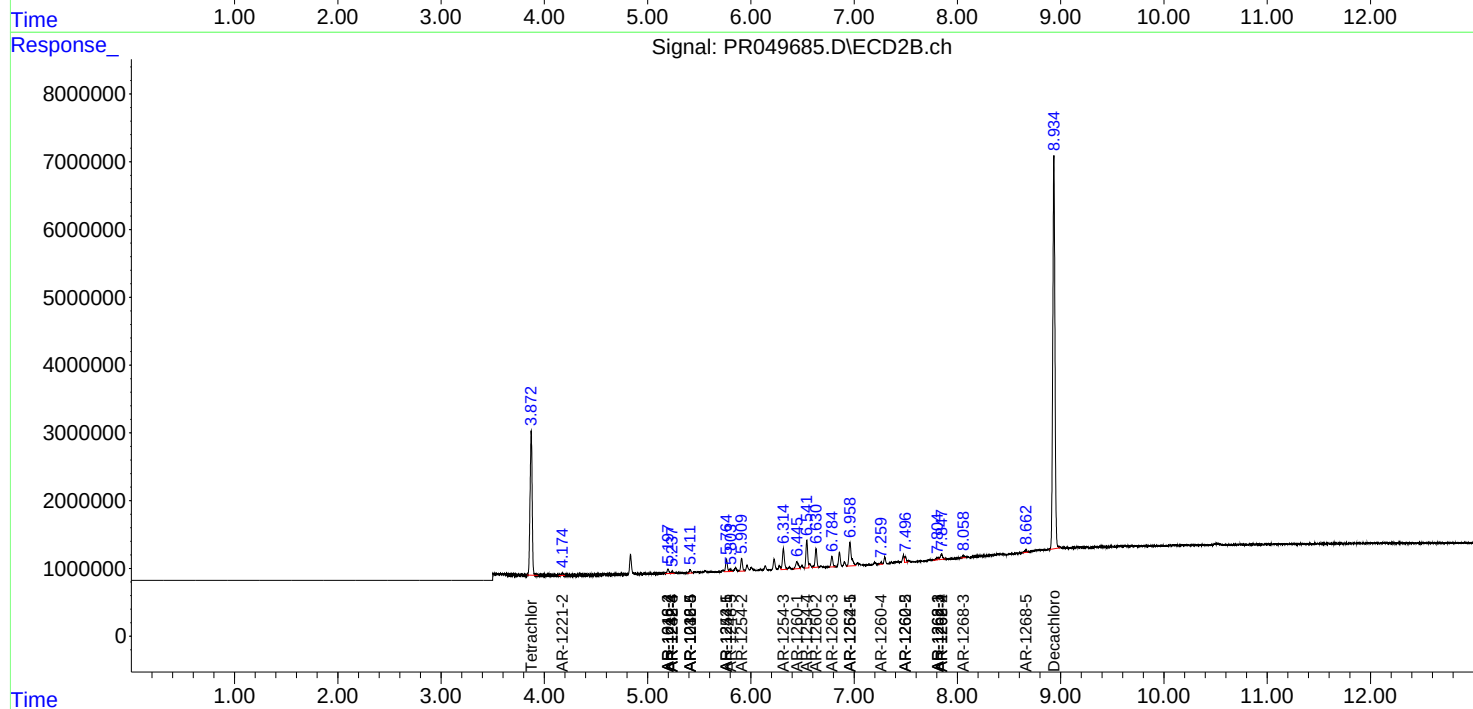
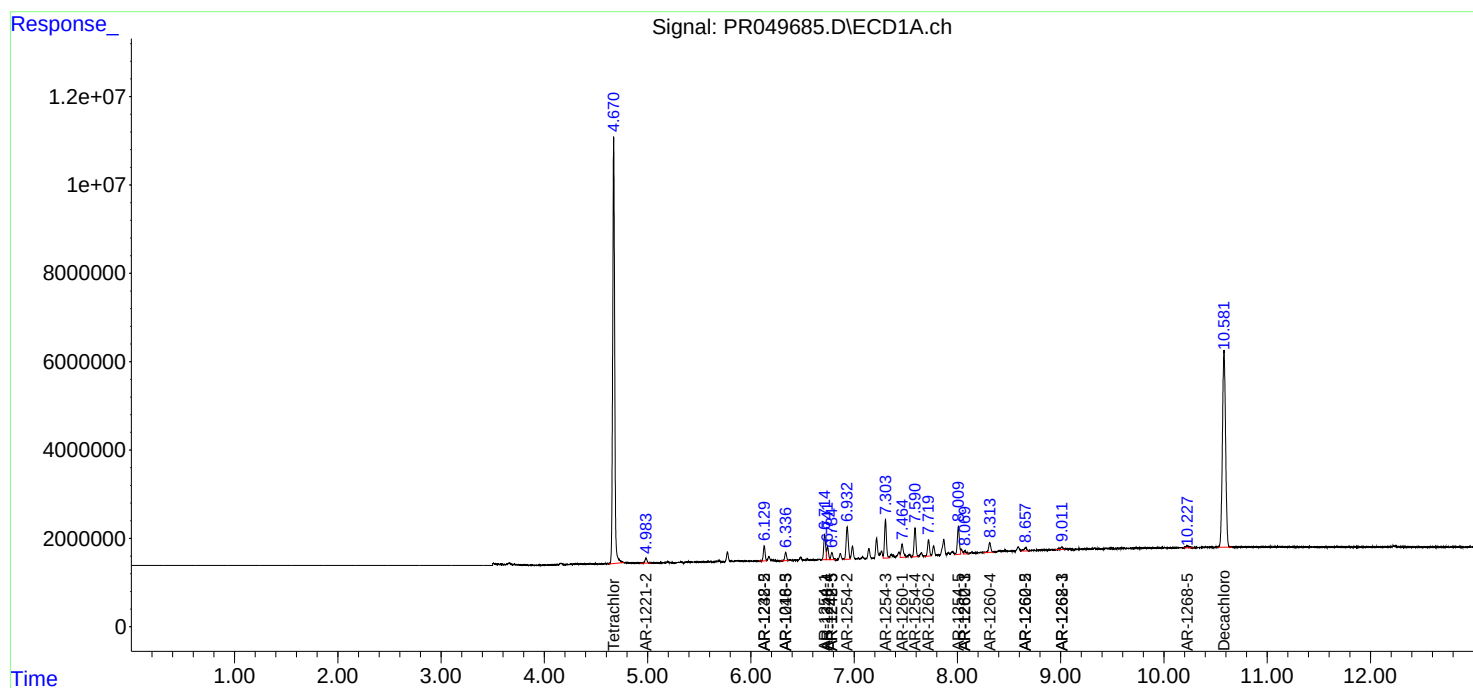
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

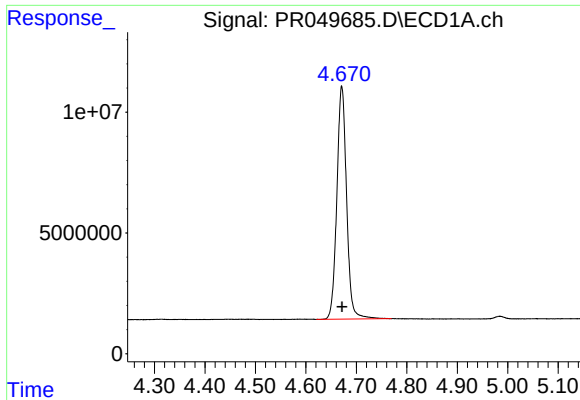
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032221\
Data File : PR049685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2021 13:28
Operator : AJ\MA
Sample : M1458-02
Misc : AR1254 LOQ 50 PPB
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 17:18:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032221.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 23 05:33:38 2021
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

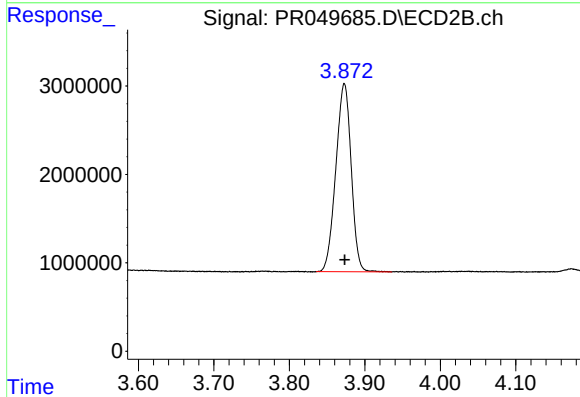




#1 Tetrachloro-m-xylene

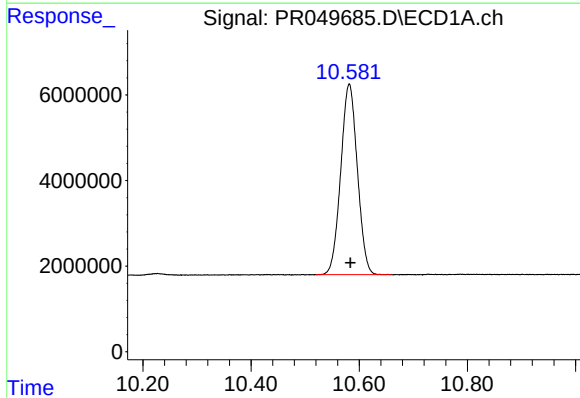
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 129658467
Conc: 19.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



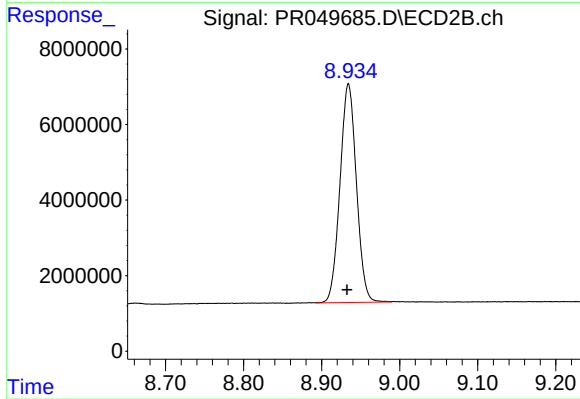
#1 Tetrachloro-m-xylene

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 30122910
Conc: 17.39 ng/ml



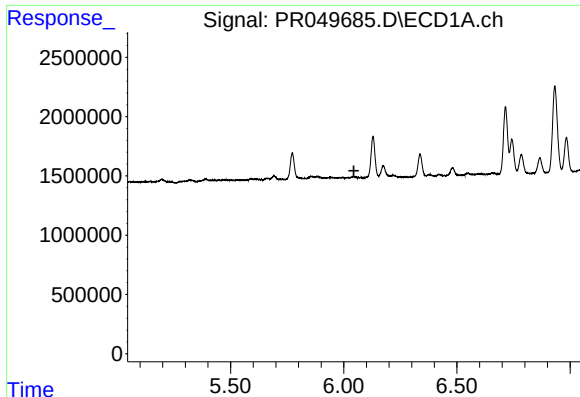
#2 Decachlorobiphenyl

R.T.: 10.582 min
Delta R.T.: -0.002 min
Response: 95092736
Conc: 18.11 ng/ml



#2 Decachlorobiphenyl

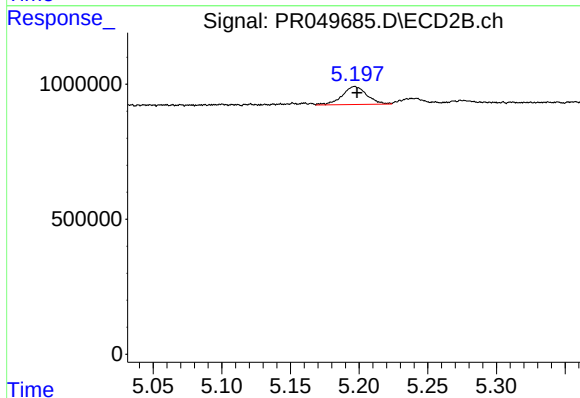
R.T.: 8.934 min
Delta R.T.: 0.002 min
Response: 84623600
Conc: 17.31 ng/ml



#6 AR-1016-4

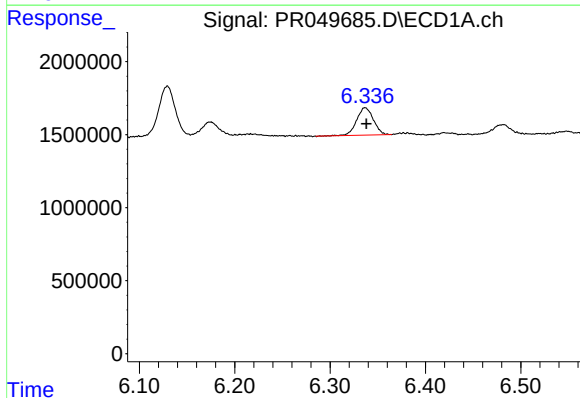
R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



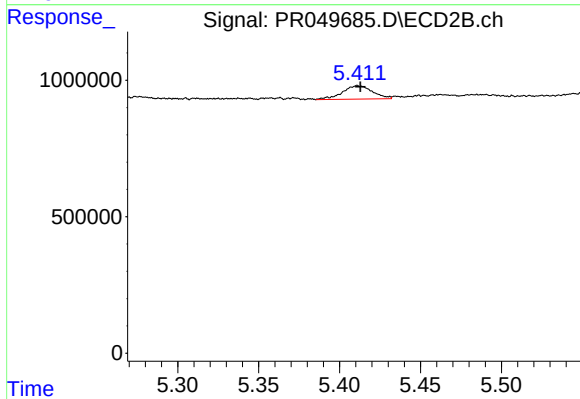
#6 AR-1016-4

R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 828968
Conc: 35.44 ng/ml



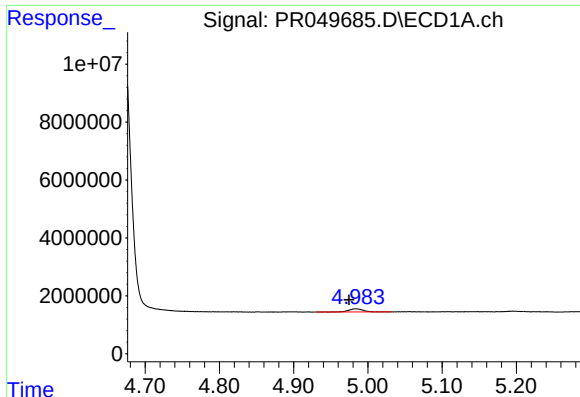
#7 AR-1016-5

R.T.: 6.337 min
Delta R.T.: -0.001 min
Response: 2292316
Conc: 15.97 ng/ml



#7 AR-1016-5

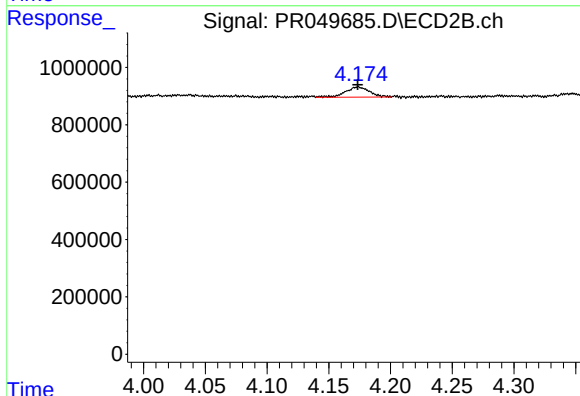
R.T.: 5.411 min
Delta R.T.: -0.002 min
Response: 634448
Conc: 17.36 ng/ml



#9 AR-1221-2

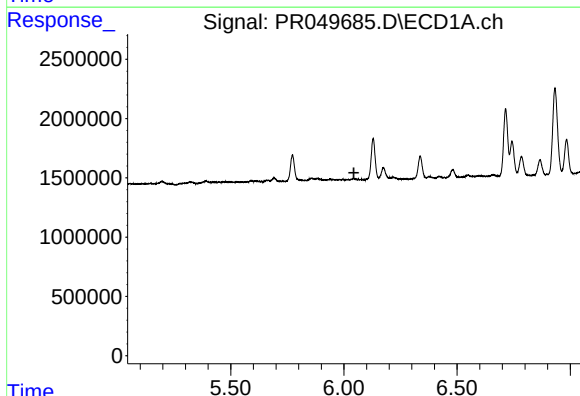
R.T.: 4.984 min
Delta R.T.: 0.009 min
Response: 1530967
Conc: 33.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



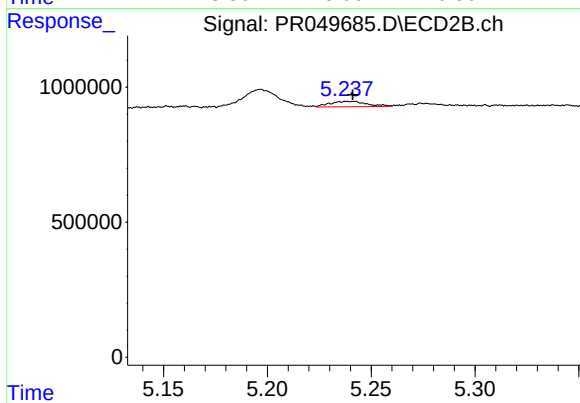
#9 AR-1221-2

R.T.: 4.174 min
Delta R.T.: 0.000 min
Response: 478159
Conc: 32.15 ng/ml



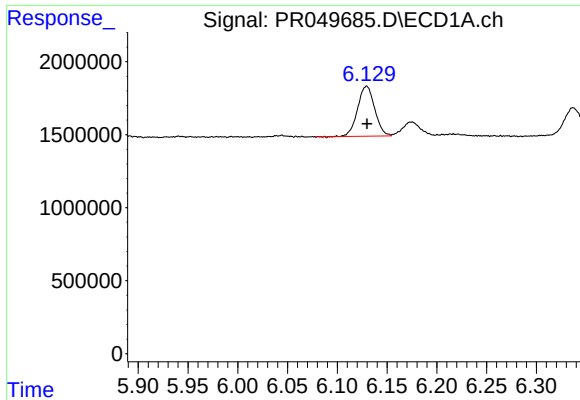
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



#14 AR-1232-4

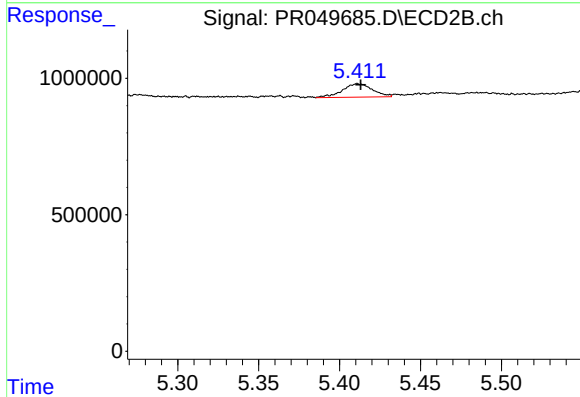
R.T.: 5.242 min
Delta R.T.: 0.001 min
Response: 247238
Conc: 21.27 ng/ml



#15 AR-1232-5

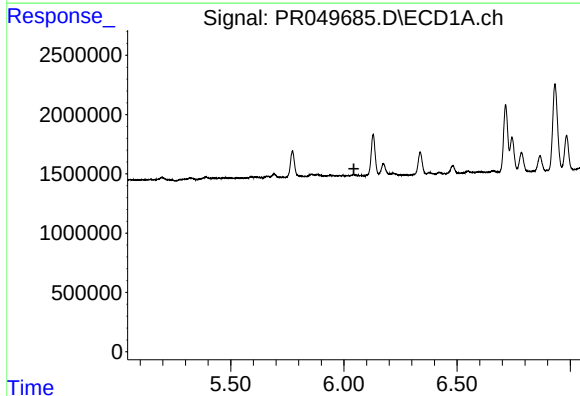
R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 4081922
Conc: 88.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



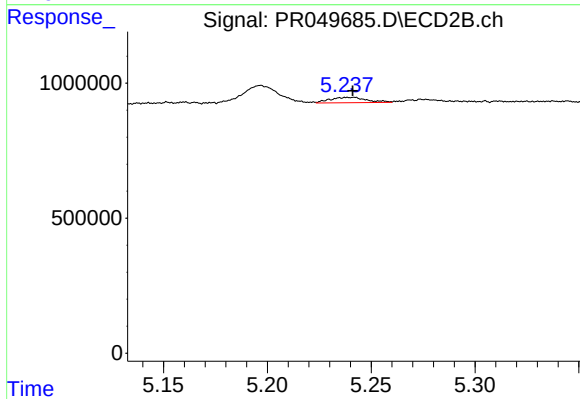
#15 AR-1232-5

R.T.: 5.411 min
Delta R.T.: -0.002 min
Response: 634448
Conc: 46.41 ng/ml



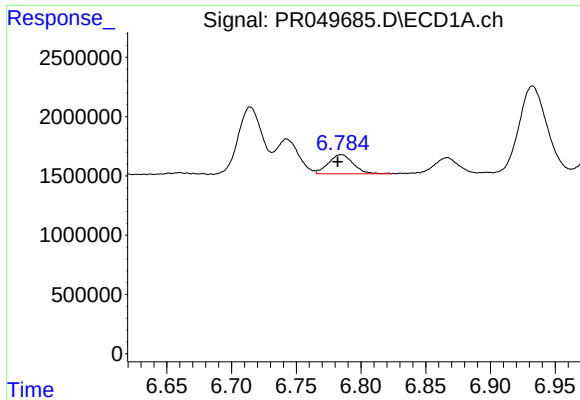
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



#19 AR-1242-4

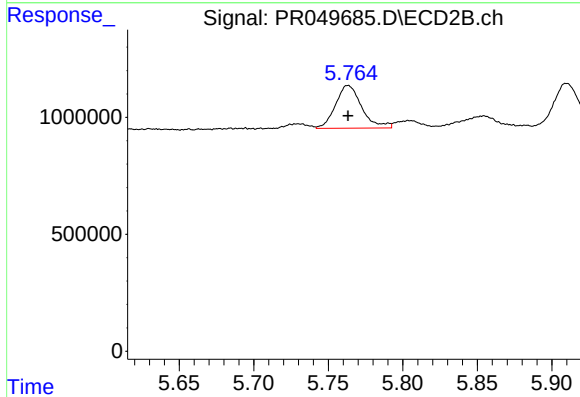
R.T.: 5.242 min
Delta R.T.: 0.001 min
Response: 247238
Conc: 10.70 ng/ml



#20 AR-1242-5

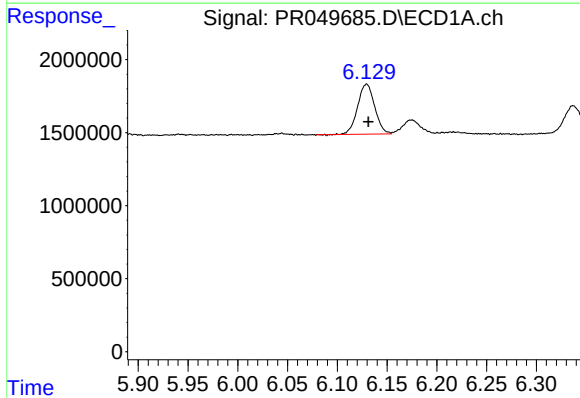
R.T.: 6.785 min
Delta R.T.: 0.003 min
Response: 2146944
Conc: 18.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



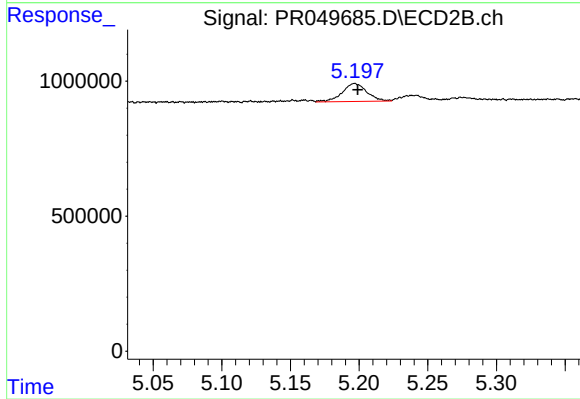
#20 AR-1242-5

R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 2231159
Conc: 67.38 ng/ml



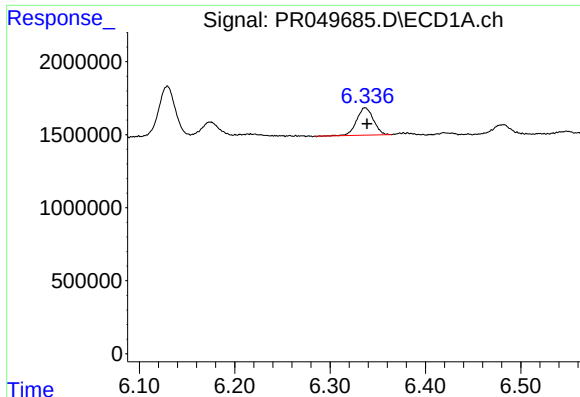
#22 AR-1248-2

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 4081922
Conc: 25.58 ng/ml



#22 AR-1248-2

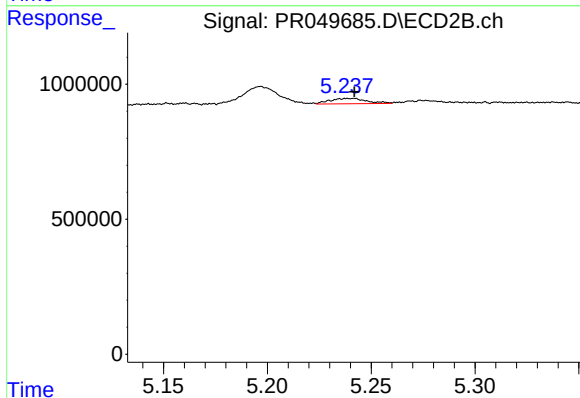
R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 828968
Conc: 29.43 ng/ml



#23 AR-1248-3

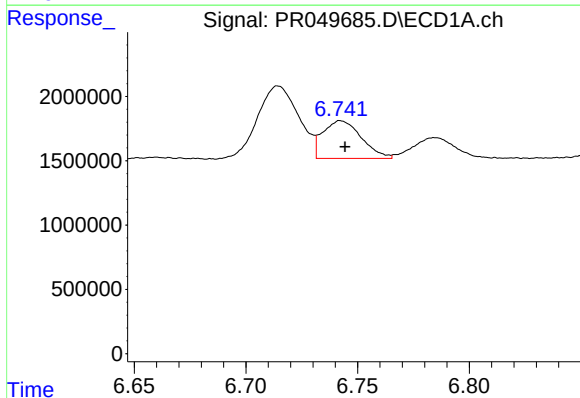
R.T.: 6.337 min
Delta R.T.: -0.002 min
Response: 2292316
Conc: 12.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



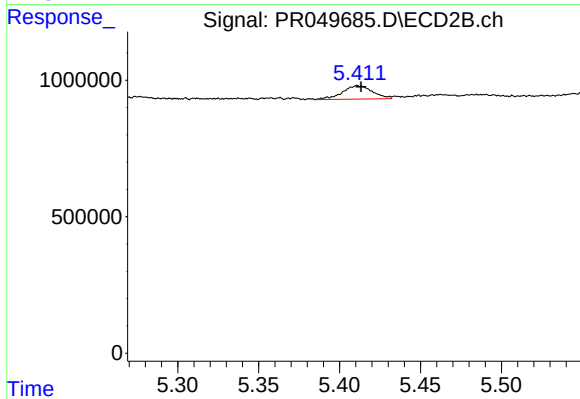
#23 AR-1248-3

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 247238
Conc: 7.39 ng/ml



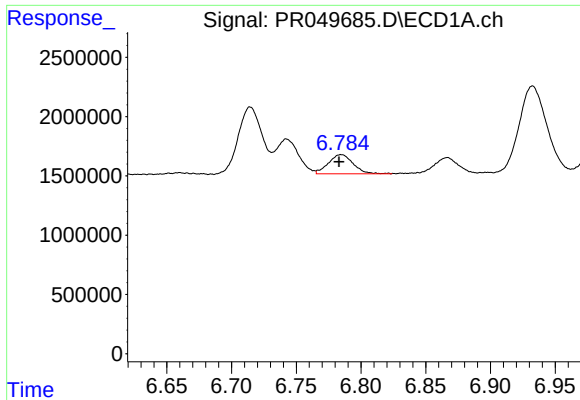
#24 AR-1248-4

R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 3523408
Conc: 17.04 ng/ml



#24 AR-1248-4

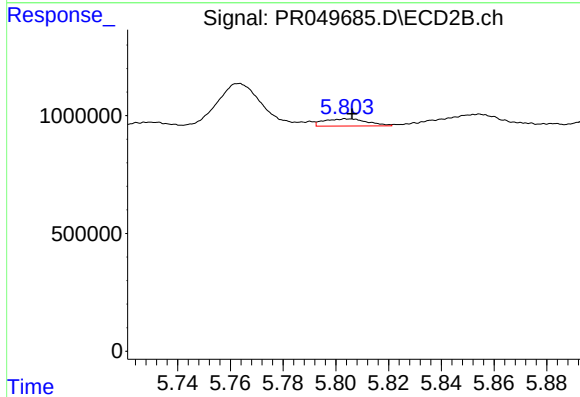
R.T.: 5.411 min
Delta R.T.: -0.002 min
Response: 634448
Conc: 14.56 ng/ml



#25 AR-1248-5

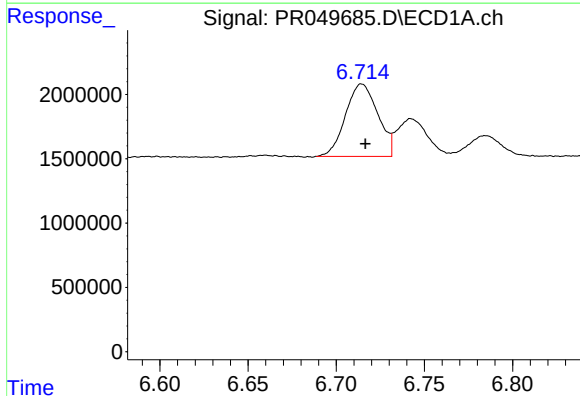
R.T.: 6.785 min
Delta R.T.: 0.002 min
Response: 2146944
Conc: 10.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



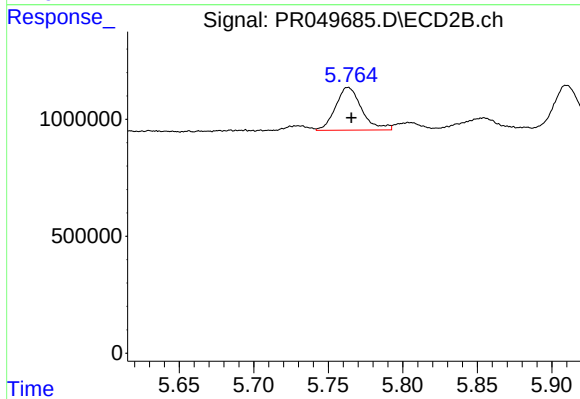
#25 AR-1248-5

R.T.: 5.804 min
Delta R.T.: -0.002 min
Response: 355435
Conc: 6.18 ng/ml



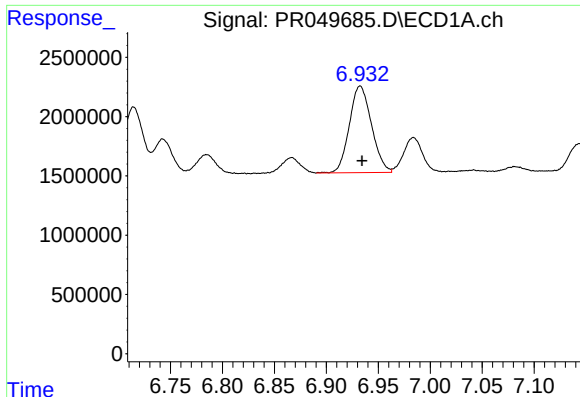
#26 AR-1254-1

R.T.: 6.715 min
Delta R.T.: -0.002 min
Response: 7178232
Conc: 34.83 ng/ml



#26 AR-1254-1

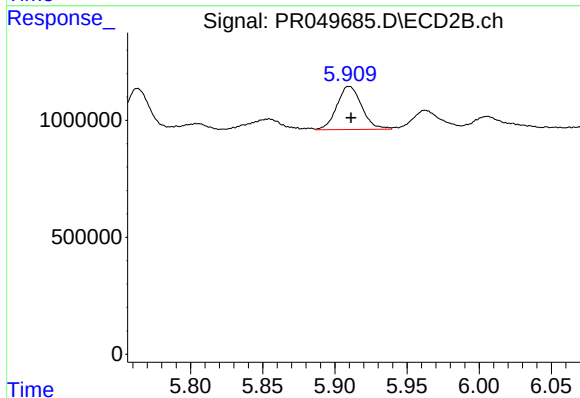
R.T.: 5.763 min
Delta R.T.: -0.002 min
Response: 2231159
Conc: 34.80 ng/ml



#27 AR-1254-2

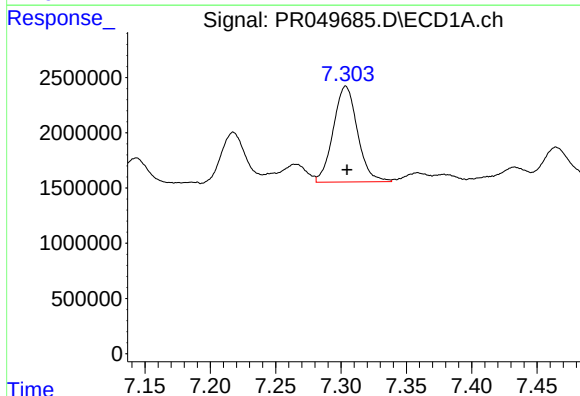
R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 10868846
Conc: 33.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



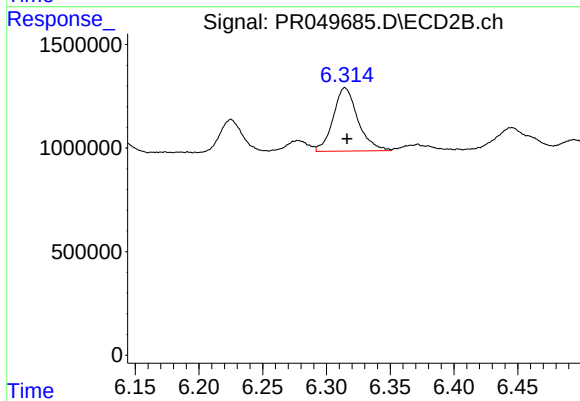
#27 AR-1254-2

R.T.: 5.910 min
Delta R.T.: -0.001 min
Response: 2219486
Conc: 39.28 ng/ml



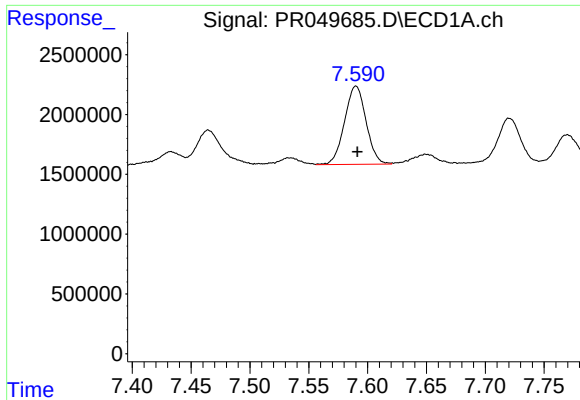
#28 AR-1254-3

R.T.: 7.304 min
Delta R.T.: -0.001 min
Response: 11176248
Conc: 32.00 ng/ml



#28 AR-1254-3

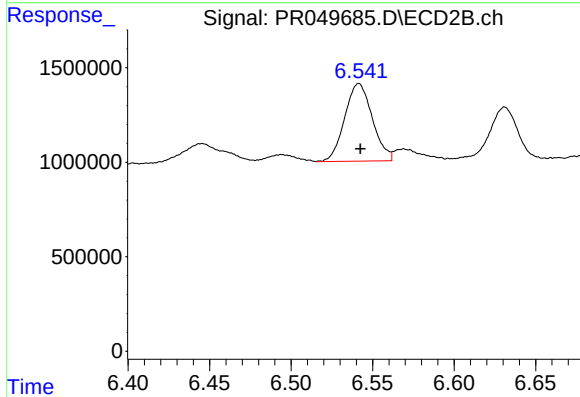
R.T.: 6.314 min
Delta R.T.: -0.002 min
Response: 4130467
Conc: 33.78 ng/ml



#29 AR-1254-4

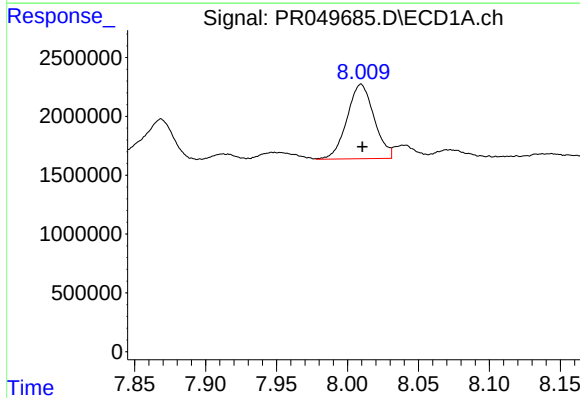
R.T.: 7.590 min
Delta R.T.: -0.001 min
Response: 8334698
Conc: 32.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



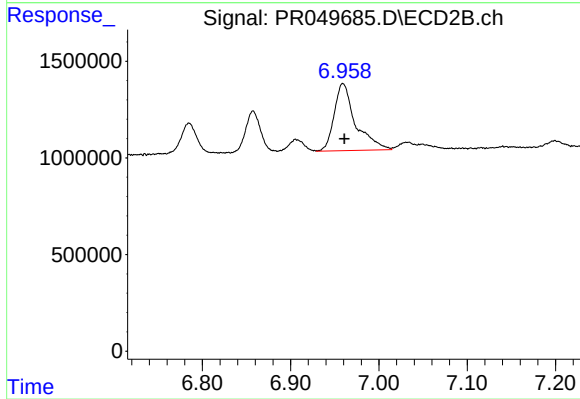
#29 AR-1254-4

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 4846348
Conc: 42.89 ng/ml



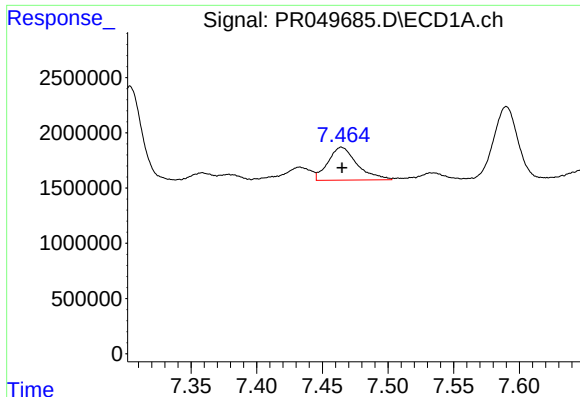
#30 AR-1254-5

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 8422388
Conc: 30.34 ng/ml



#30 AR-1254-5

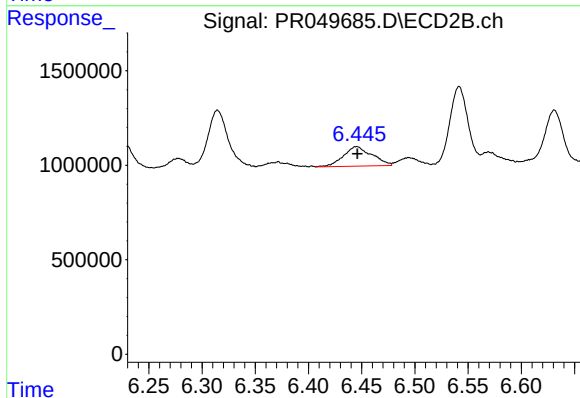
R.T.: 6.959 min
Delta R.T.: -0.002 min
Response: 5846479
Conc: 37.10 ng/ml



#31 AR-1260-1

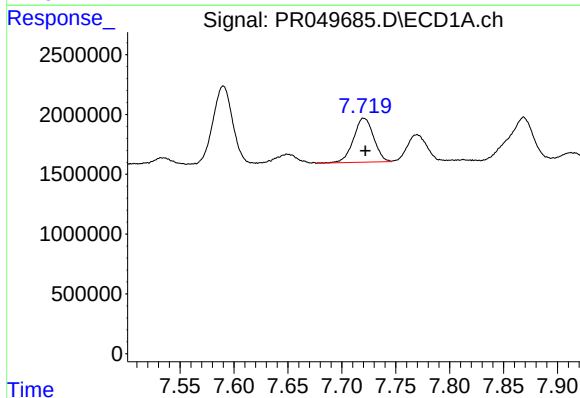
R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 4634959
Conc: 18.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



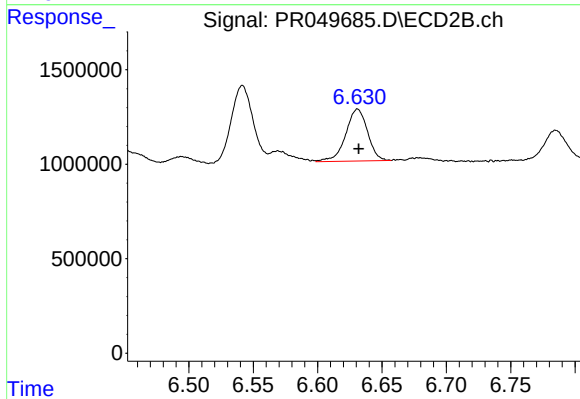
#31 AR-1260-1

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 1931530
Conc: 28.54 ng/ml



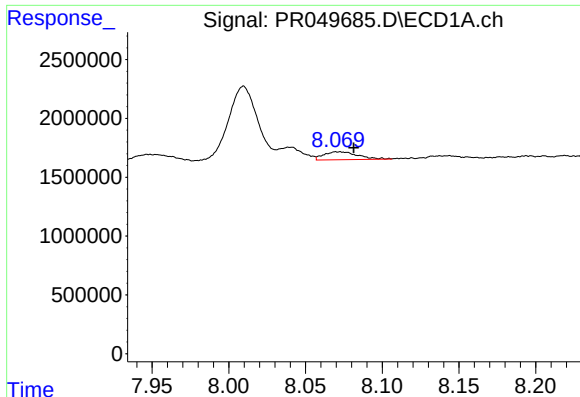
#32 AR-1260-2

R.T.: 7.720 min
Delta R.T.: -0.001 min
Response: 4810573
Conc: 15.98 ng/ml



#32 AR-1260-2

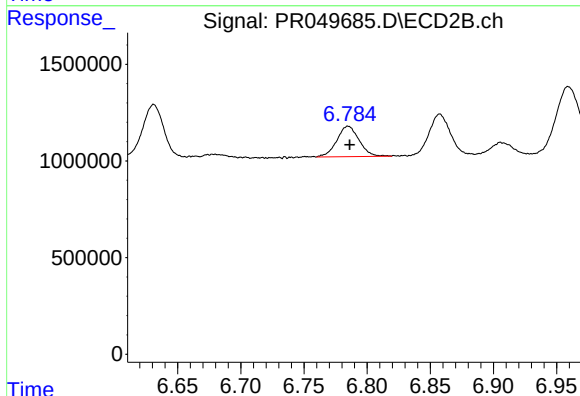
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 3269086
Conc: 22.41 ng/ml



#33 AR-1260-3

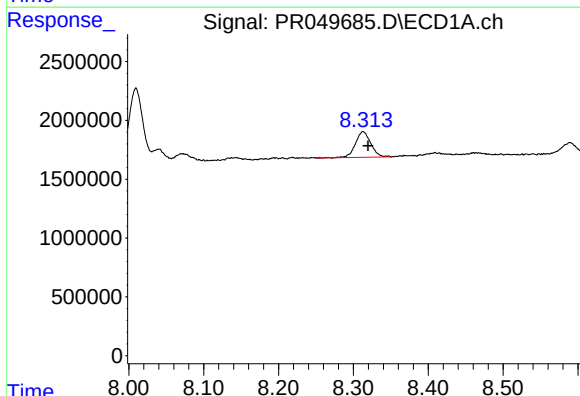
R.T.: 8.071 min
Delta R.T.: -0.011 min
Response: 1041039
Conc: 4.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



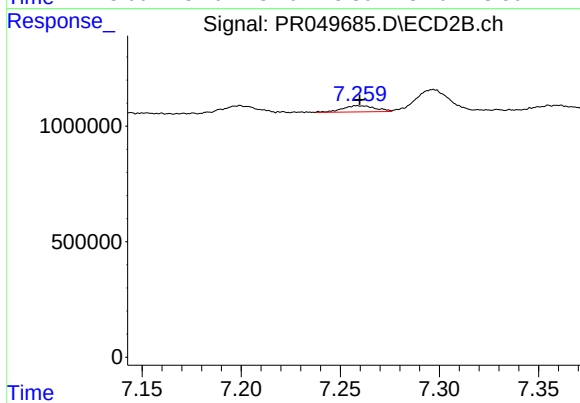
#33 AR-1260-3

R.T.: 6.785 min
Delta R.T.: -0.001 min
Response: 1938336
Conc: 17.64 ng/ml



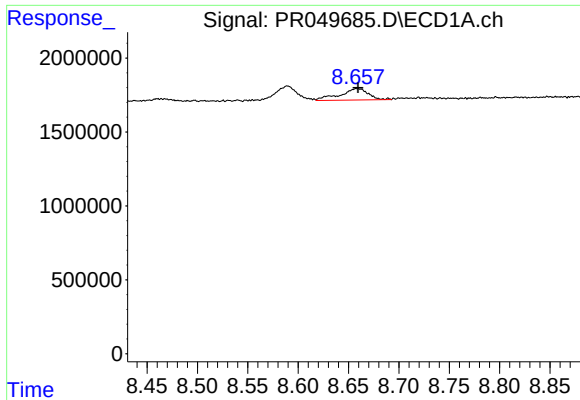
#34 AR-1260-4

R.T.: 8.313 min
Delta R.T.: -0.007 min
Response: 3110734
Conc: 11.93 ng/ml



#34 AR-1260-4

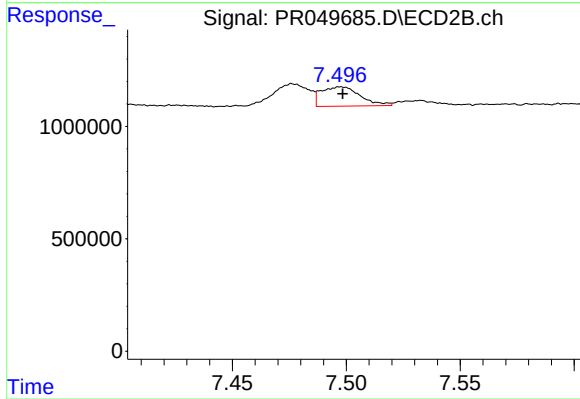
R.T.: 7.258 min
Delta R.T.: -0.001 min
Response: 309492
Conc: 2.55 ng/ml



#35 AR-1260-5

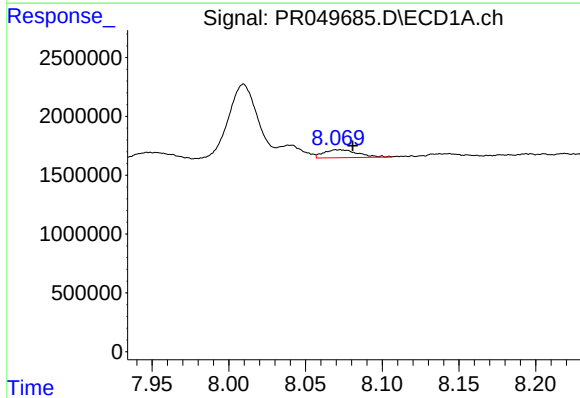
R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 1536062
Conc: 2.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



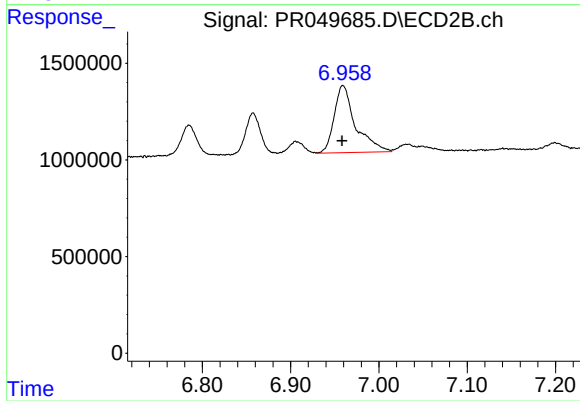
#35 AR-1260-5

R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 1027496
Conc: 1.79 ng/ml



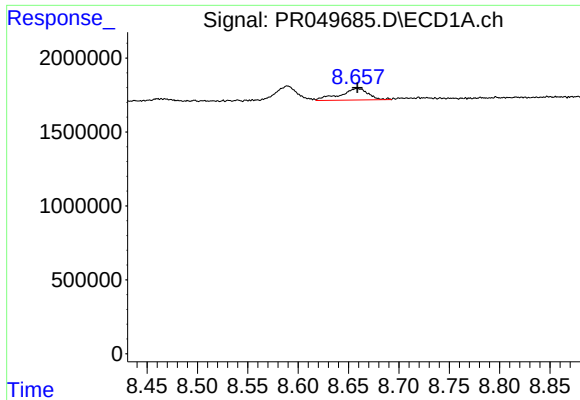
#36 AR-1262-1

R.T.: 8.071 min
Delta R.T.: -0.010 min
Response: 1041039
Conc: 3.14 ng/ml



#36 AR-1262-1

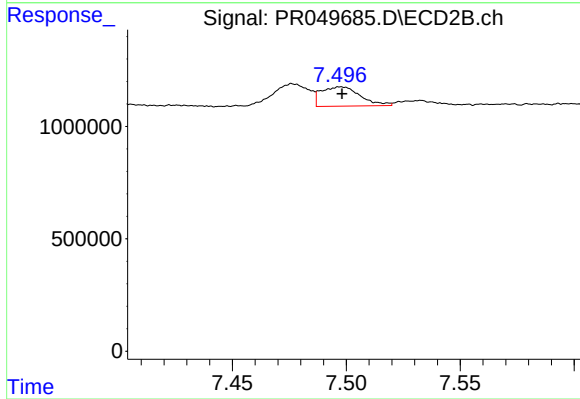
R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 5846479
Conc: 66.29 ng/ml



#37 AR-1262-2

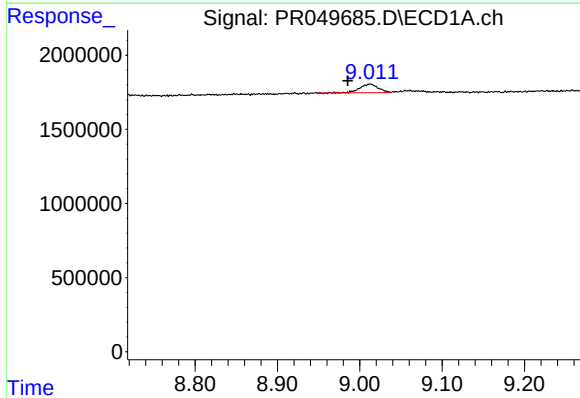
R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 1536062
Conc: 2.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



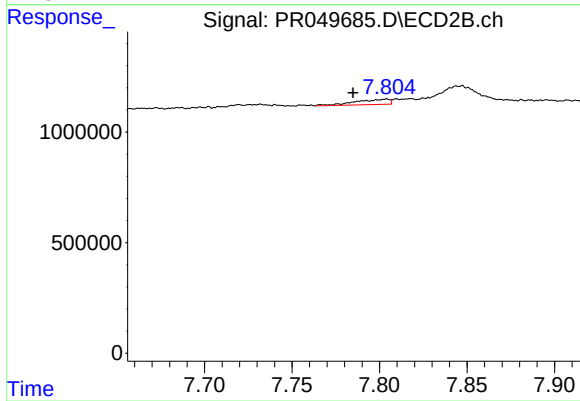
#37 AR-1262-2

R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 1027496
Conc: 1.57 ng/ml



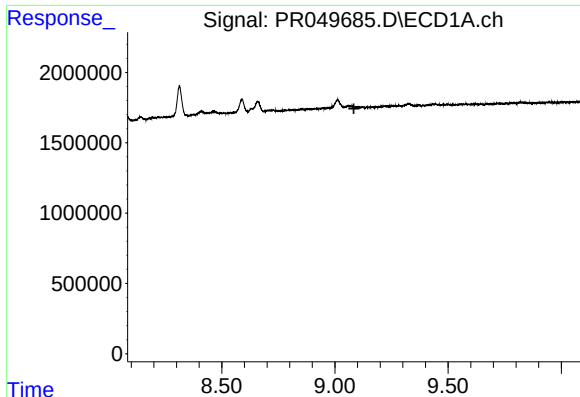
#38 AR-1262-3

R.T.: 9.012 min
Delta R.T.: 0.027 min
Response: 896120
Conc: 2.19 ng/ml



#38 AR-1262-3

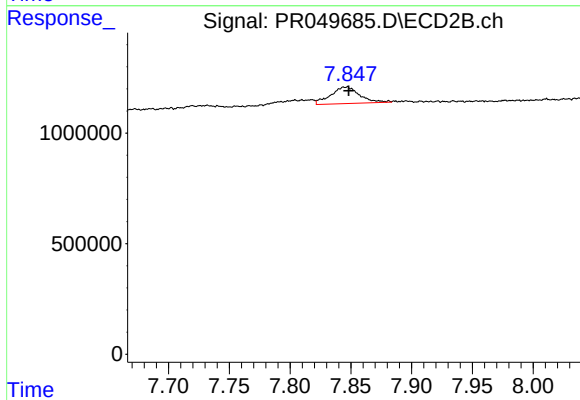
R.T.: 7.804 min
Delta R.T.: 0.019 min
Response: 316096
Conc: 1.23 ng/ml



#39 AR-1262-4

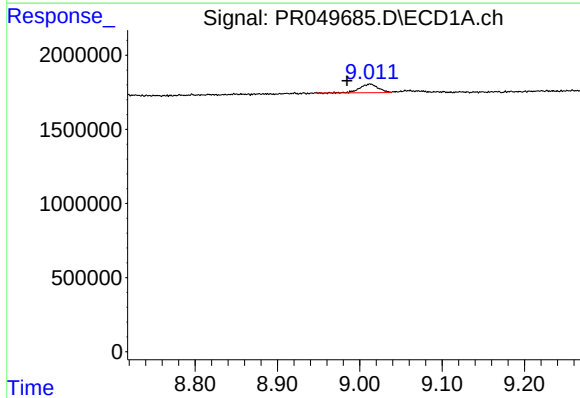
R.T.: 0.000 min
Exp R.T.: 9.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



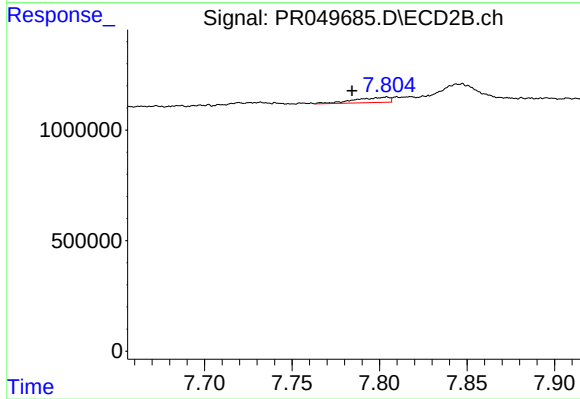
#39 AR-1262-4

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 1250868
Conc: 2.80 ng/ml



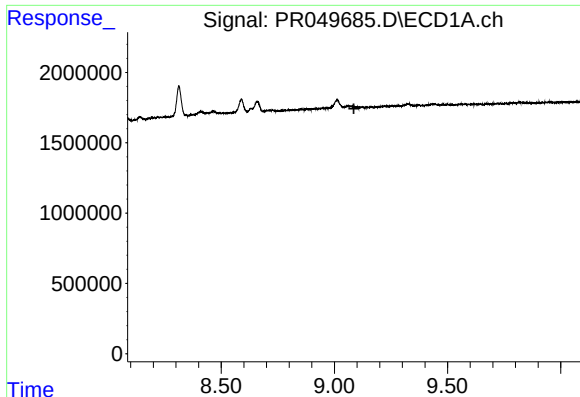
#41 AR-1268-1

R.T.: 9.012 min
Delta R.T.: 0.028 min
Response: 896120
Conc: 1.22 ng/ml



#41 AR-1268-1

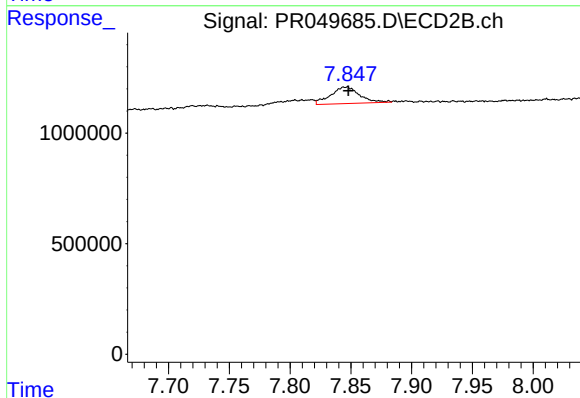
R.T.: 7.804 min
Delta R.T.: 0.020 min
Response: 316096
Conc: 0.39 ng/ml



#42 AR-1268-2

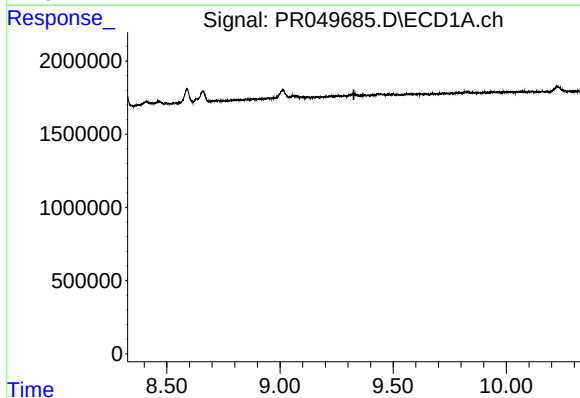
R.T.: 0.000 min
Exp R.T.: 9.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



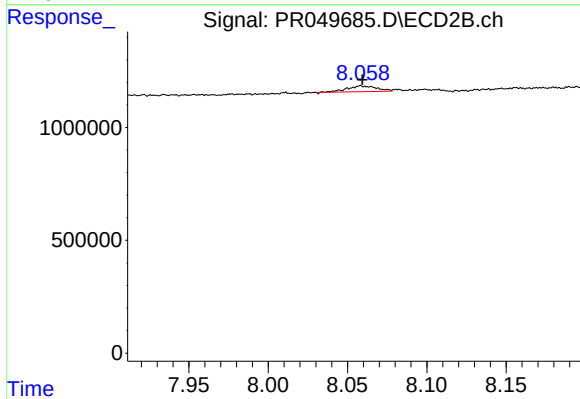
#42 AR-1268-2

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 1250868
Conc: 1.73 ng/ml



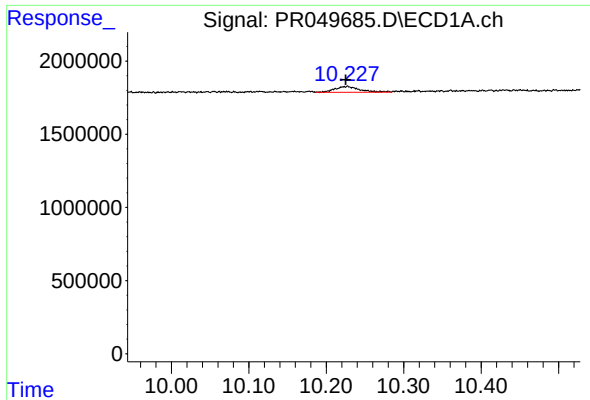
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.326 min
Response: 0
Conc: N.D.



#43 AR-1268-3

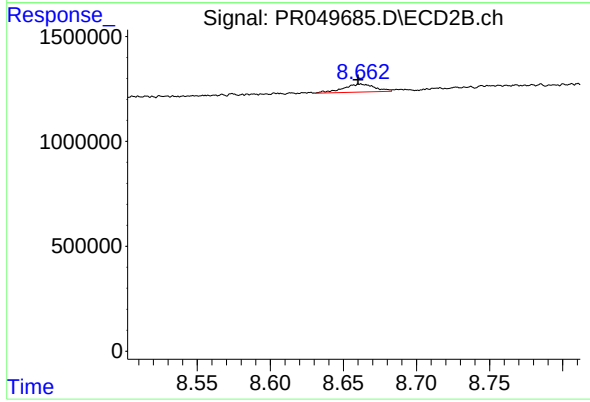
R.T.: 8.058 min
Delta R.T.: -0.001 min
Response: 336370
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 10.228 min
Delta R.T.: 0.002 min
Response: 873670
Conc: 0.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.662 min
Delta R.T.: 0.002 min
Response: 575177
Conc: 0.26 ng/ml