

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080622\
 Data File : PR055671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 20:00
 Operator : AJ\MA
 Sample : N3980-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 03:53:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 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							
1)	SA Tetrachlo...	3.635	2.906	88918694	42820424	20.839	21.327
2)	SA Decachlor...	9.528	8.123	42002456	41730904	23.623	22.941
Target Compounds							
9)	L2 AR-1221-2	3.946	3.205	1159060	602256	31.993	35.125
12)	L3 AR-1232-2	4.556f	0.000	337155	0	7.855	N.D. #
16)	L4 AR-1242-1	0.000	3.983f	0	102135	N.D.	1.905 #
20)	L4 AR-1242-5	5.828	4.866f	972493	348307	16.886	7.036 #
24)	L5 AR-1248-4	5.766f	0.000	1037692	0	10.618	N.D. #
25)	L5 AR-1248-5	5.828	4.866f	972493	348307	9.961	4.884 #
26)	L6 AR-1254-1	5.766	4.866f	1037692	348307	10.132	3.188 #
27)	L6 AR-1254-2	0.000	5.001	0	120296	N.D.	1.242 #
28)	L6 AR-1254-3	6.384	5.417	593268	111268	4.049	0.730 #
32)	L7 AR-1260-2	6.851	0.000	914408	0	7.390	N.D. #
33)	L7 AR-1260-3	7.246	5.920	1775905	238938	19.674	2.113 #
34)	L7 AR-1260-4	7.511f	6.418	2193751	1929832	21.367	20.166
35)	L7 AR-1260-5	7.827	6.684	932238	917019	4.796	4.084
36)	L8 AR-1262-1	7.246	6.148	1775905	1477956	14.285	10.989
37)	L8 AR-1262-2	7.827	6.418	932238	1929832	4.368	15.814 #
38)	L8 AR-1262-3	8.129	6.988	8616521	8429506	58.439	87.578 #
39)	L8 AR-1262-4	8.219	7.057	7574516	7453211	120.534	40.962 #
40)	L8 AR-1262-5	8.840	7.591	2767713	2775411	34.942	32.387
41)	L9 AR-1268-1	8.129	6.988	8616521	8429506	34.556	29.968
42)	L9 AR-1268-2	8.219	7.057	7574516	7453211	33.176	29.133
43)	L9 AR-1268-3	8.436	7.275	6534125	6380716	33.930	29.648
44)	L9 AR-1268-4	8.840	7.591	2767713	2775411	31.381	29.207
45)	L9 AR-1268-5	9.222	7.884	19281618	19300933	31.534	28.325

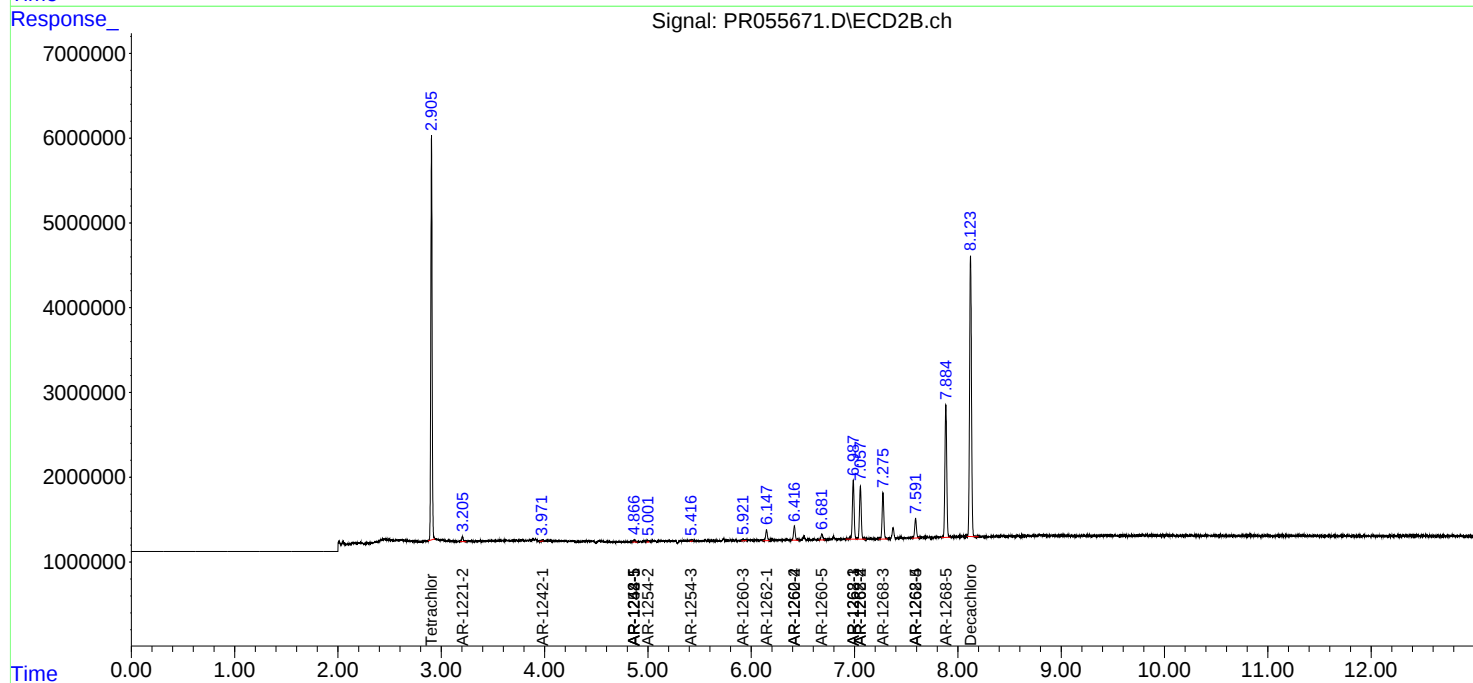
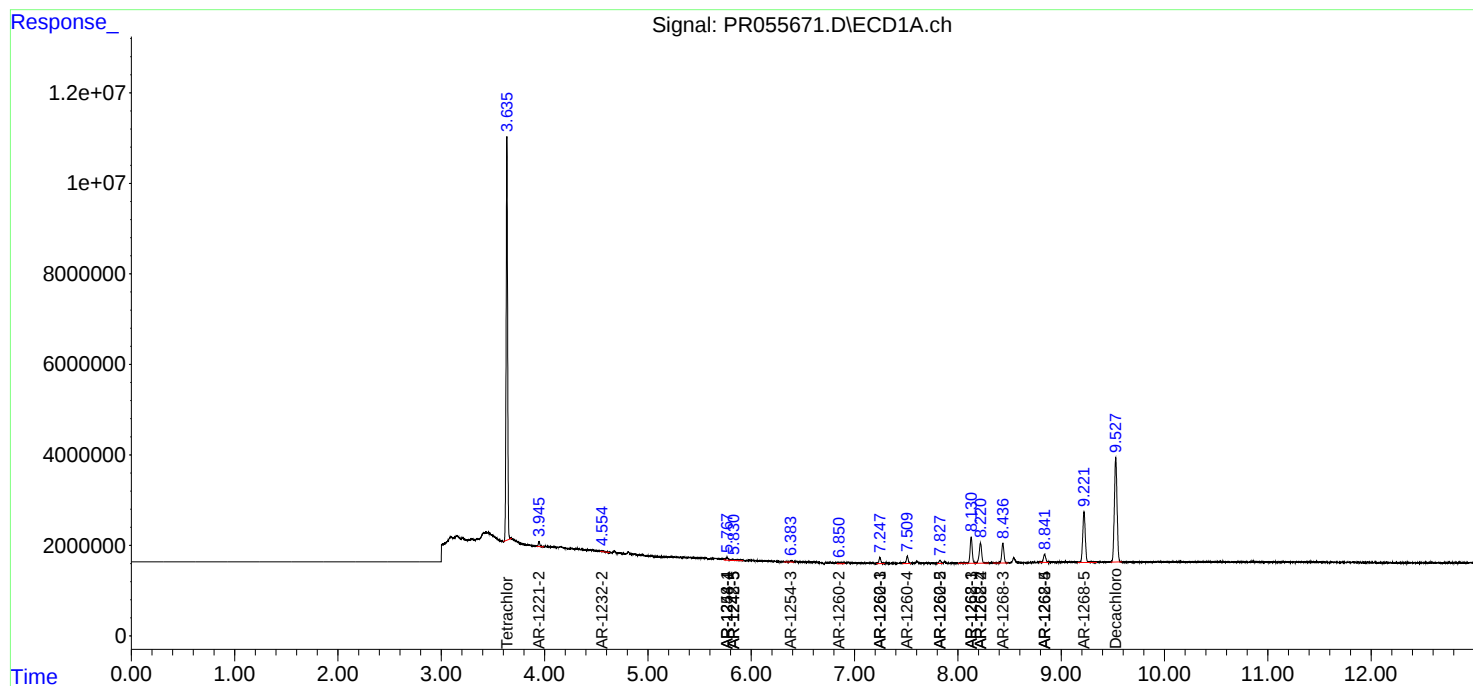
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

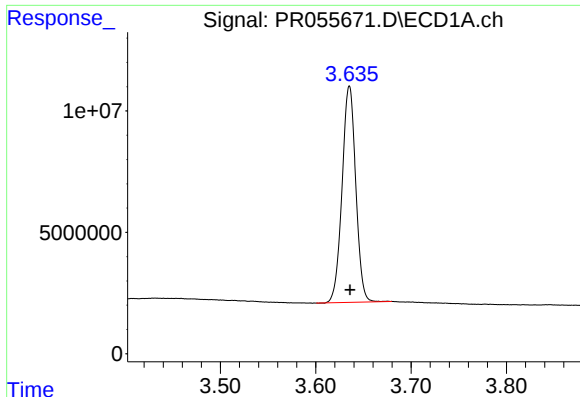
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080622\
Data File : PR055671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 20:00
Operator : AJ\MA
Sample : N3980-01
Misc : AR1268 LOD 25 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 03:53:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 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

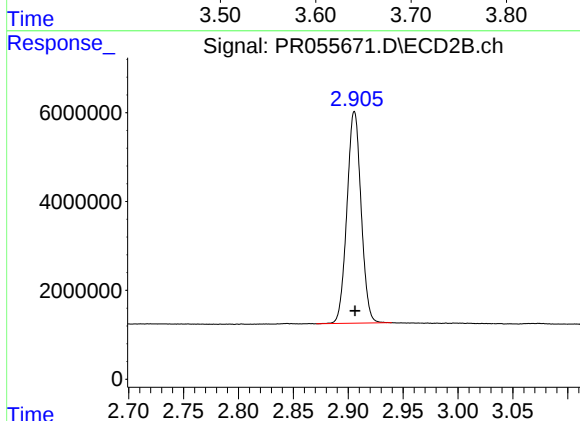




#1 Tetrachloro-m-xylene

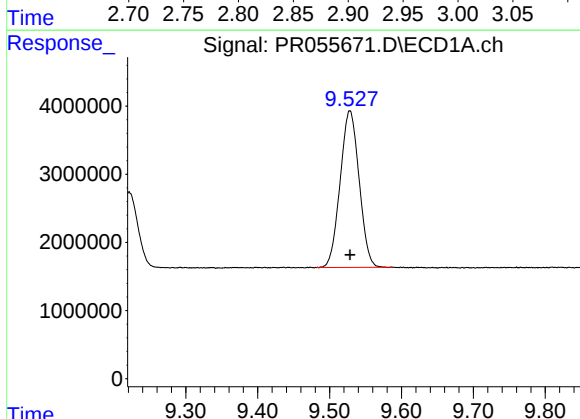
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 88918694
Conc: 20.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



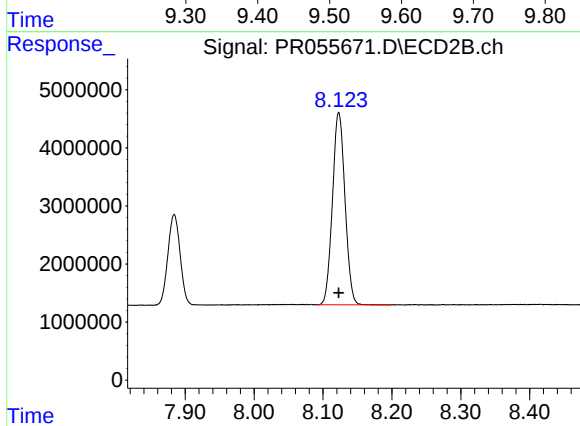
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 42820424
Conc: 21.33 ng/ml



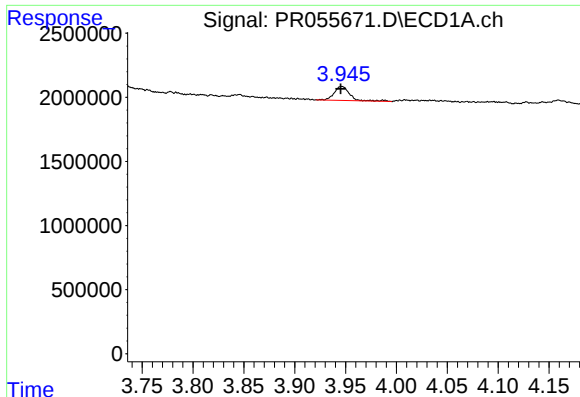
#2 Decachlorobiphenyl

R.T.: 9.528 min
Delta R.T.: 0.000 min
Response: 42002456
Conc: 23.62 ng/ml



#2 Decachlorobiphenyl

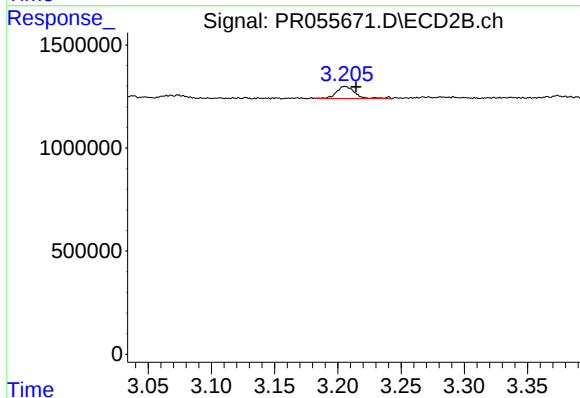
R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 41730904
Conc: 22.94 ng/ml



#9 AR-1221-2

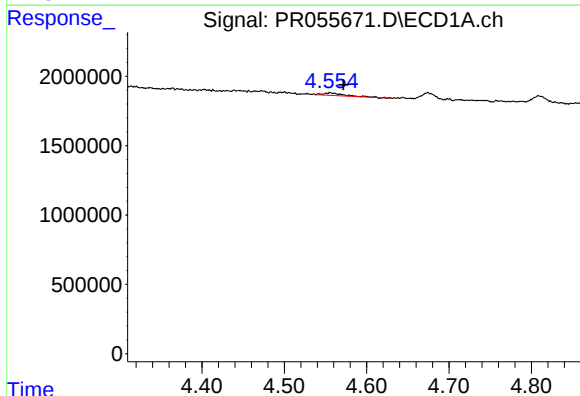
R.T.: 3.946 min
Delta R.T.: 0.001 min
Response: 1159060
Conc: 31.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



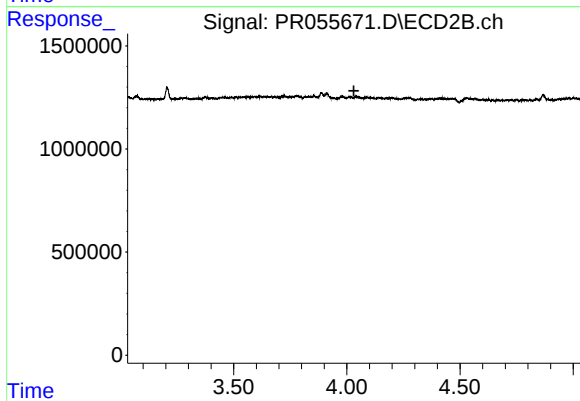
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.009 min
Response: 602256
Conc: 35.13 ng/ml



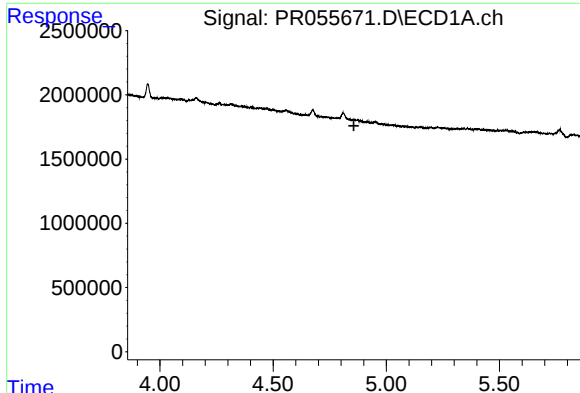
#12 AR-1232-2

R.T.: 4.556 min
Delta R.T.: -0.016 min
Response: 337155
Conc: 7.86 ng/ml



#12 AR-1232-2

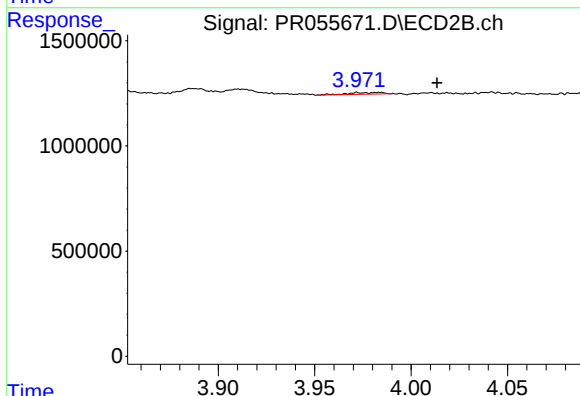
R.T.: 0.000 min
Exp R.T.: 4.031 min
Response: 0
Conc: N.D.



#16 AR-1242-1

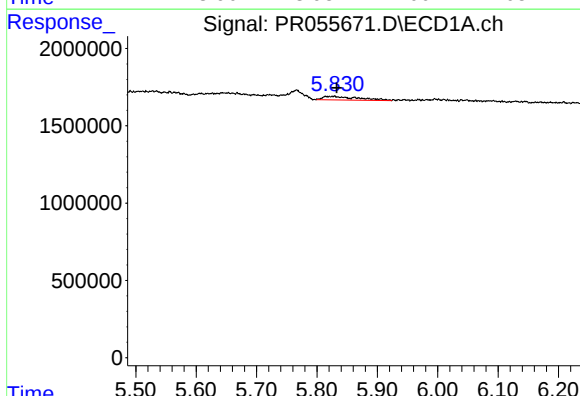
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



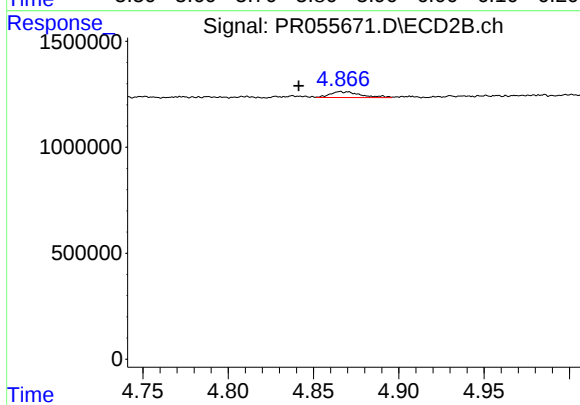
#16 AR-1242-1

R.T.: 3.983 min
Delta R.T.: -0.030 min
Response: 102135
Conc: 1.90 ng/ml



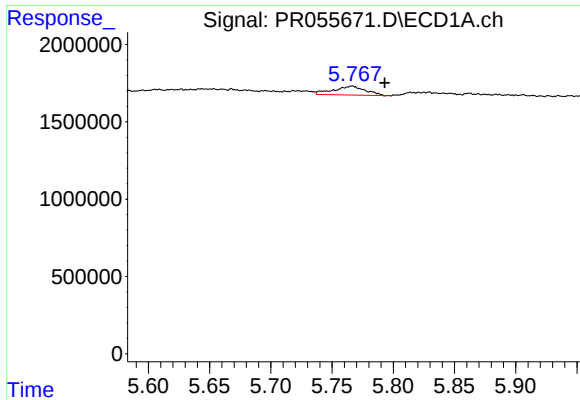
#20 AR-1242-5

R.T.: 5.828 min
Delta R.T.: -0.004 min
Response: 972493
Conc: 16.89 ng/ml



#20 AR-1242-5

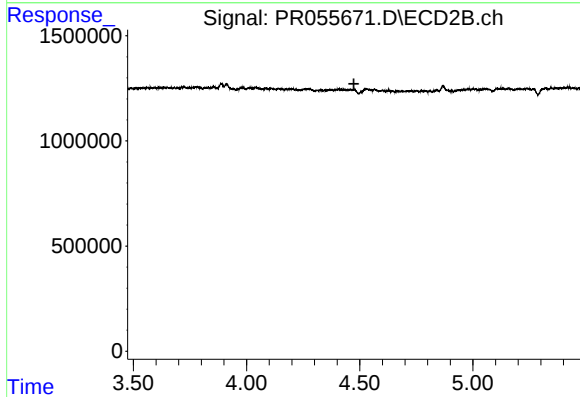
R.T.: 4.866 min
Delta R.T.: 0.024 min
Response: 348307
Conc: 7.04 ng/ml



#24 AR-1248-4

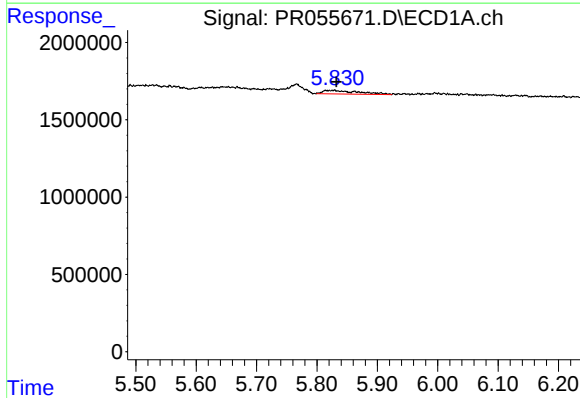
R.T.: 5.766 min
Delta R.T.: -0.027 min
Response: 1037692
Conc: 10.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



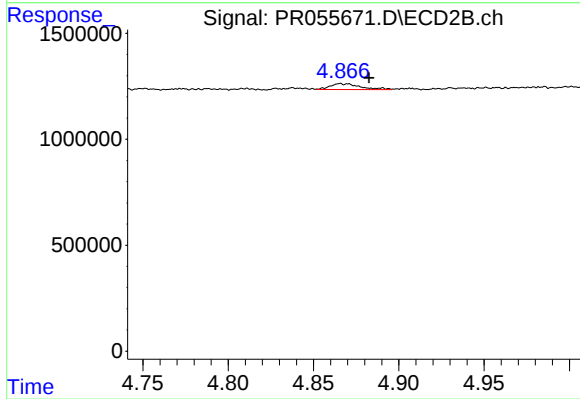
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.474 min
Response: 0
Conc: N.D.



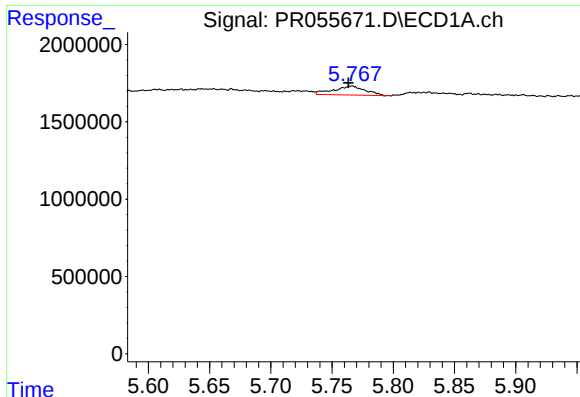
#25 AR-1248-5

R.T.: 5.828 min
Delta R.T.: -0.004 min
Response: 972493
Conc: 9.96 ng/ml



#25 AR-1248-5

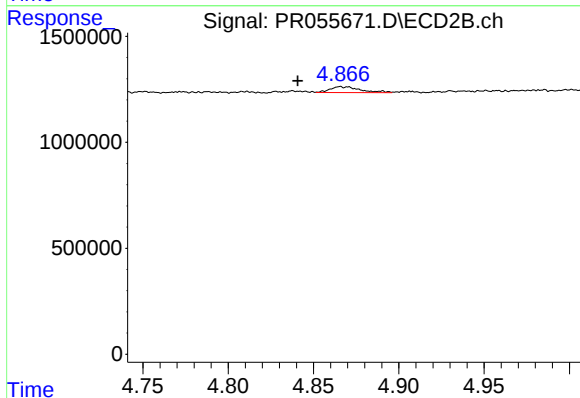
R.T.: 4.866 min
Delta R.T.: -0.017 min
Response: 348307
Conc: 4.88 ng/ml



#26 AR-1254-1

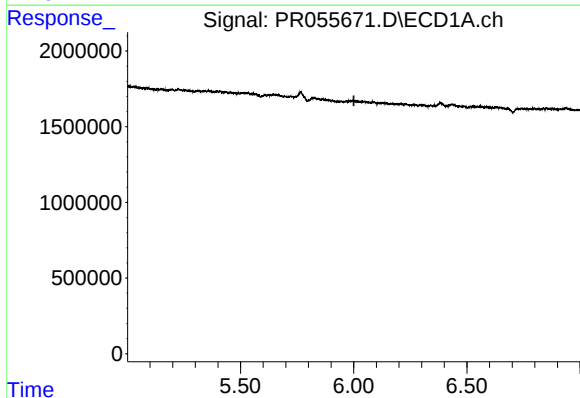
R.T.: 5.766 min
Delta R.T.: 0.003 min
Response: 1037692
Conc: 10.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



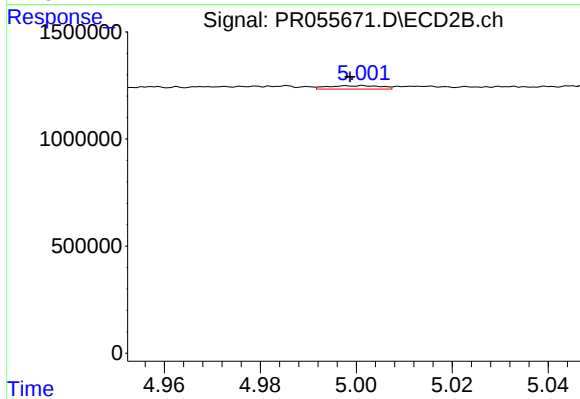
#26 AR-1254-1

R.T.: 4.866 min
Delta R.T.: 0.025 min
Response: 348307
Conc: 3.19 ng/ml



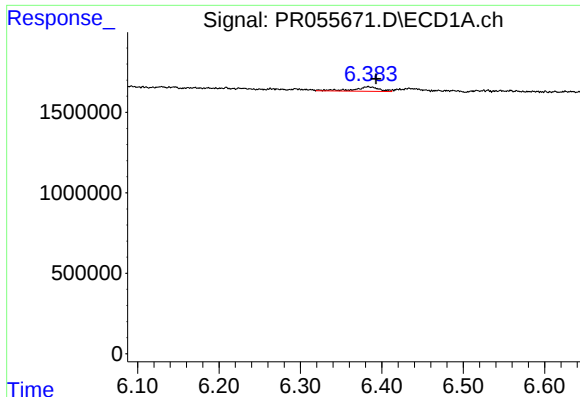
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



#27 AR-1254-2

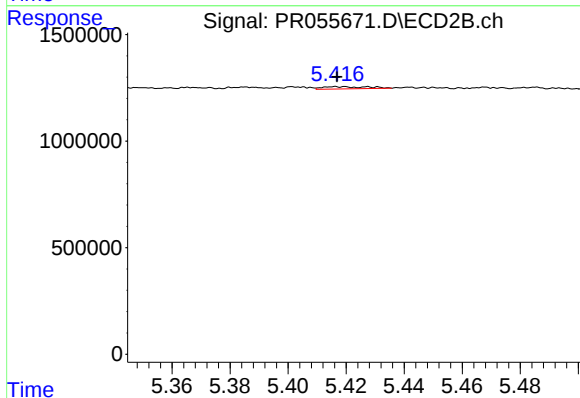
R.T.: 5.001 min
Delta R.T.: 0.003 min
Response: 120296
Conc: 1.24 ng/ml



#28 AR-1254-3

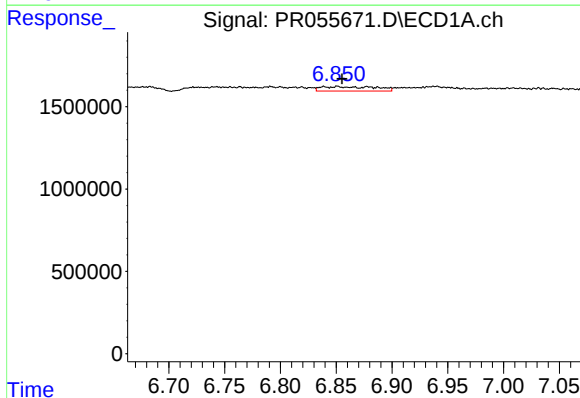
R.T.: 6.384 min
Delta R.T.: -0.009 min
Response: 593268
Conc: 4.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



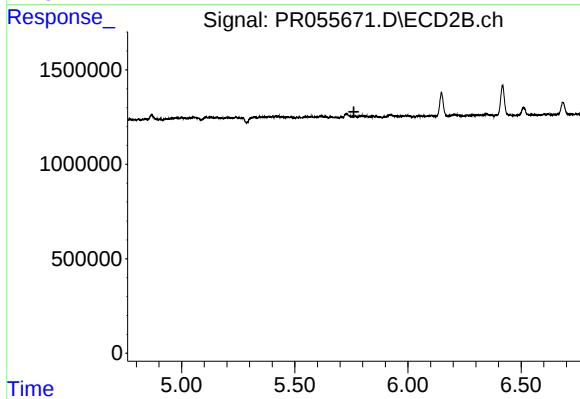
#28 AR-1254-3

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 111268
Conc: 0.73 ng/ml



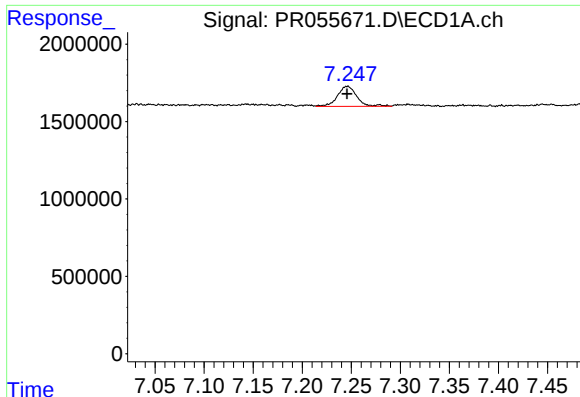
#32 AR-1260-2

R.T.: 6.851 min
Delta R.T.: -0.004 min
Response: 914408
Conc: 7.39 ng/ml



#32 AR-1260-2

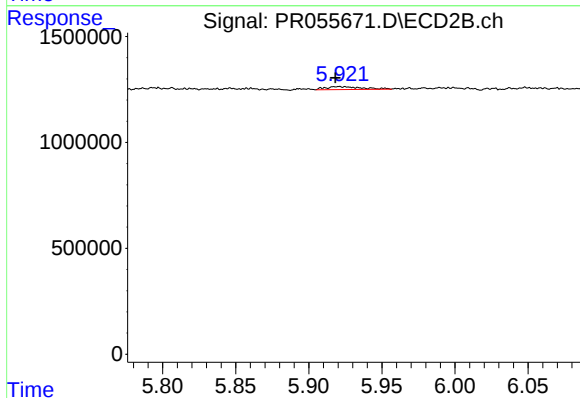
R.T.: 0.000 min
Exp R.T.: 5.761 min
Response: 0
Conc: N.D.



#33 AR-1260-3

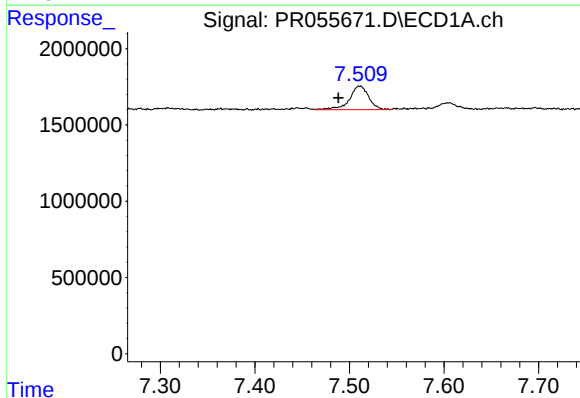
R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 1775905
Conc: 19.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



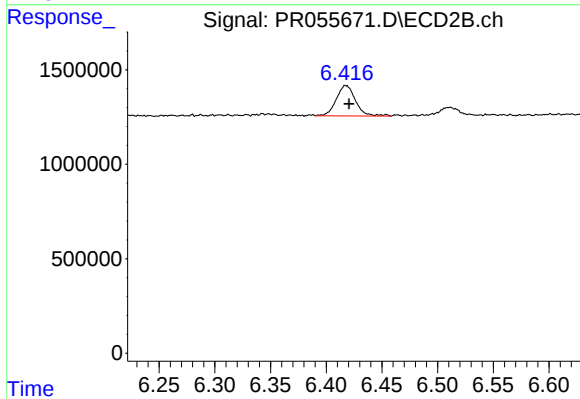
#33 AR-1260-3

R.T.: 5.920 min
Delta R.T.: 0.002 min
Response: 238938
Conc: 2.11 ng/ml



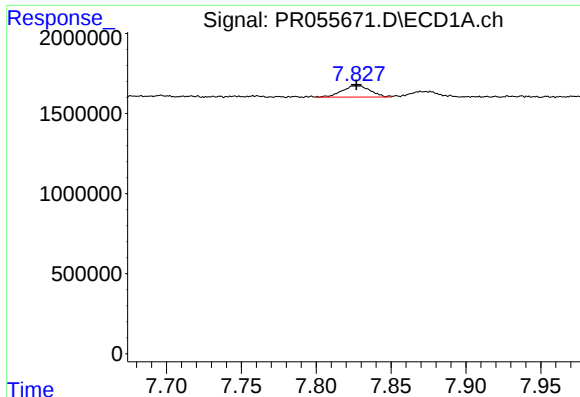
#34 AR-1260-4

R.T.: 7.511 min
Delta R.T.: 0.023 min
Response: 2193751
Conc: 21.37 ng/ml



#34 AR-1260-4

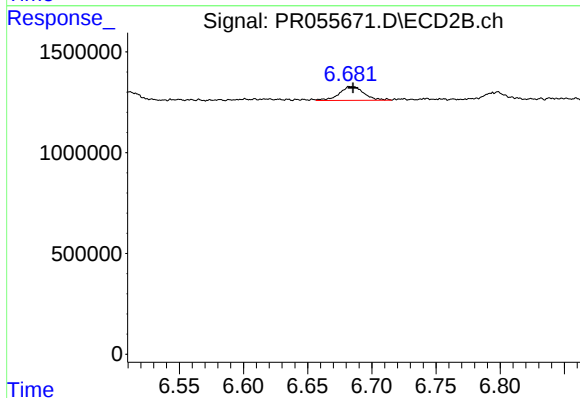
R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 1929832
Conc: 20.17 ng/ml



#35 AR-1260-5

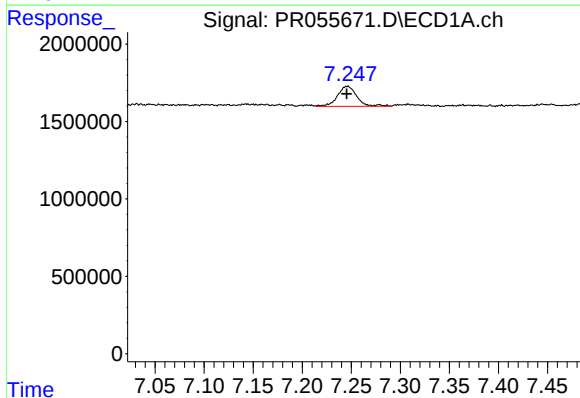
R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 932238
Conc: 4.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



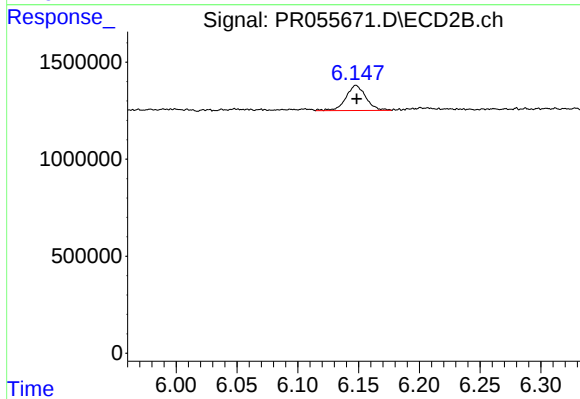
#35 AR-1260-5

R.T.: 6.684 min
Delta R.T.: -0.002 min
Response: 917019
Conc: 4.08 ng/ml



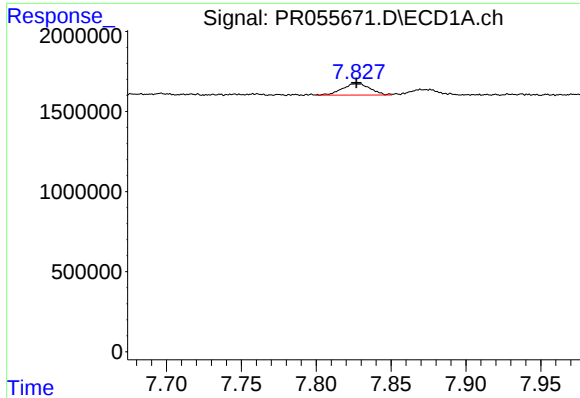
#36 AR-1262-1

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 1775905
Conc: 14.29 ng/ml



#36 AR-1262-1

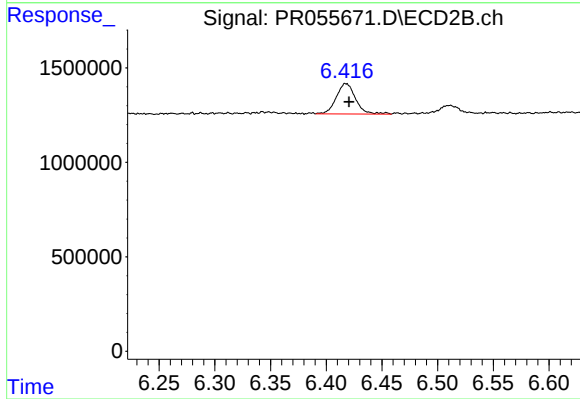
R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 1477956
Conc: 10.99 ng/ml



#37 AR-1262-2

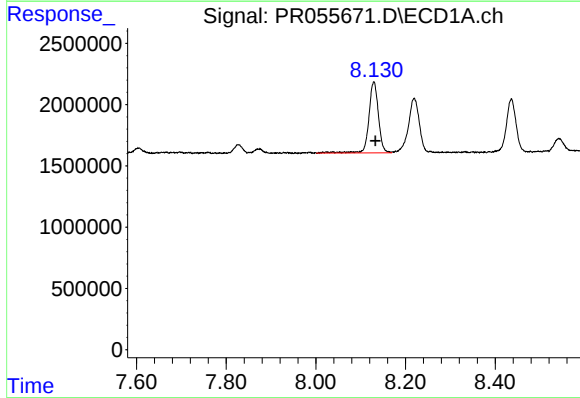
R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 932238
Conc: 4.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



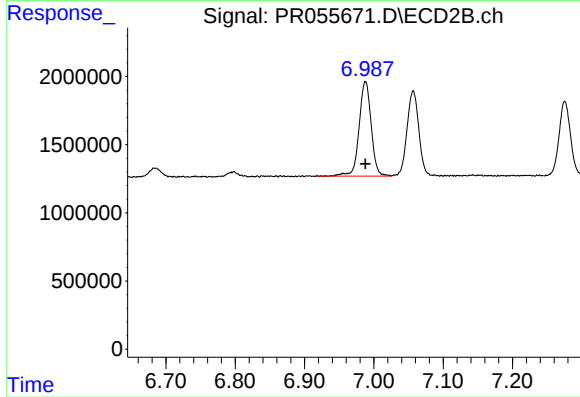
#37 AR-1262-2

R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 1929832
Conc: 15.81 ng/ml



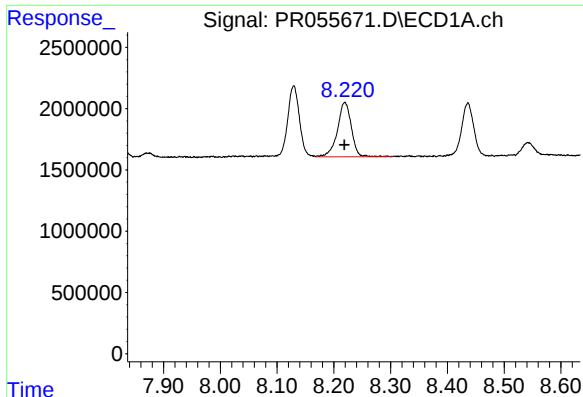
#38 AR-1262-3

R.T.: 8.129 min
Delta R.T.: -0.004 min
Response: 8616521
Conc: 58.44 ng/ml



#38 AR-1262-3

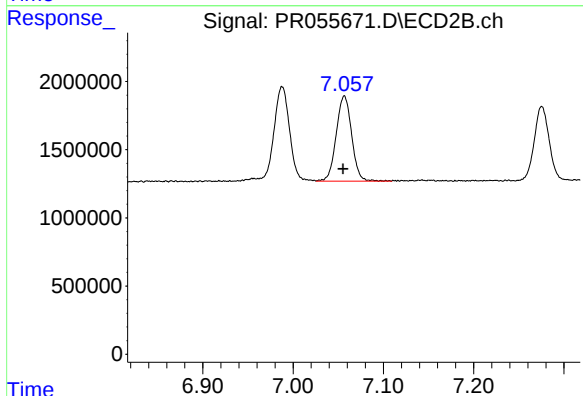
R.T.: 6.988 min
Delta R.T.: 0.000 min
Response: 8429506
Conc: 87.58 ng/ml



#39 AR-1262-4

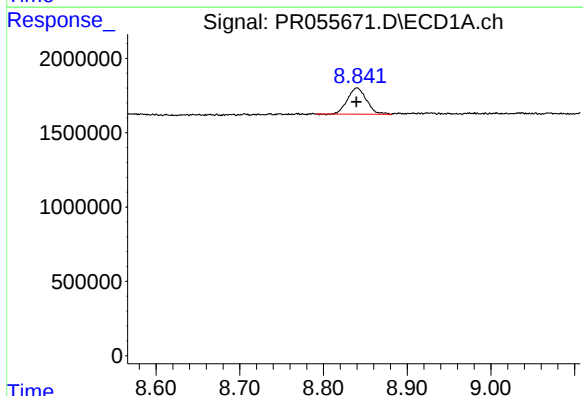
R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 7574516
Conc: 120.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



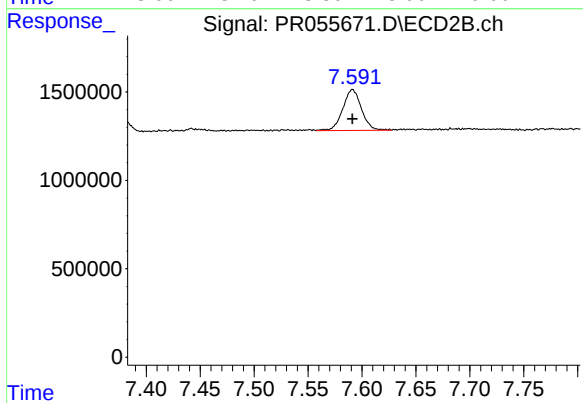
#39 AR-1262-4

R.T.: 7.057 min
Delta R.T.: 0.001 min
Response: 7453211
Conc: 40.96 ng/ml



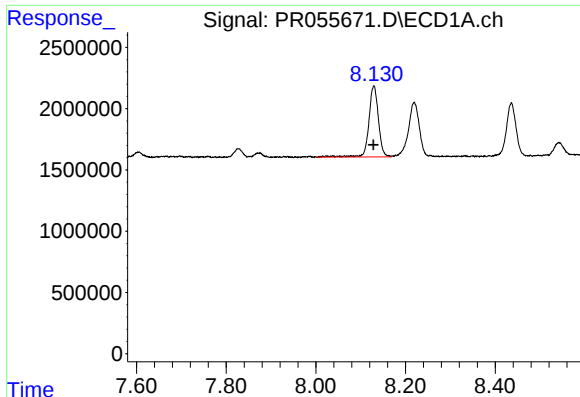
#40 AR-1262-5

R.T.: 8.840 min
Delta R.T.: 0.000 min
Response: 2767713
Conc: 34.94 ng/ml



#40 AR-1262-5

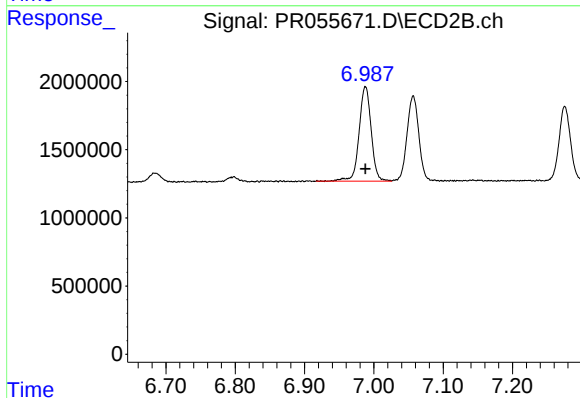
R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 2775411
Conc: 32.39 ng/ml



#41 AR-1268-1

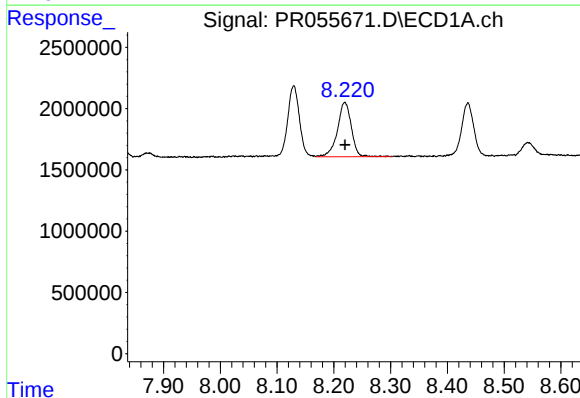
R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 8616521
Conc: 34.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



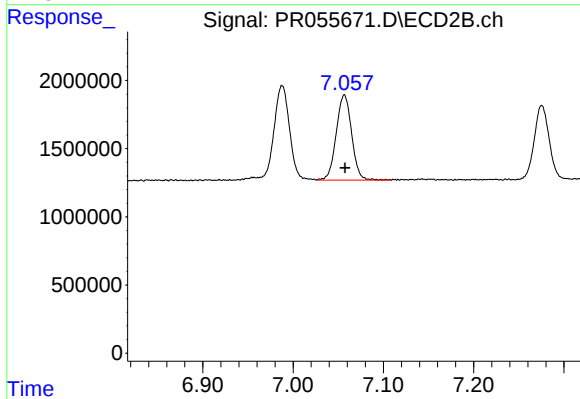
#41 AR-1268-1

R.T.: 6.988 min
Delta R.T.: 0.000 min
Response: 8429506
Conc: 29.97 ng/ml



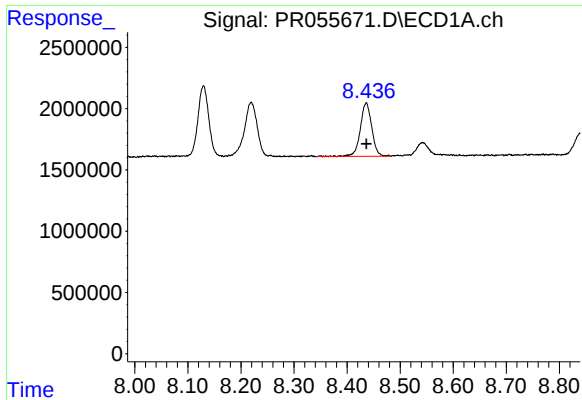
#42 AR-1268-2

R.T.: 8.219 min
Delta R.T.: 0.000 min
Response: 7574516
Conc: 33.18 ng/ml



#42 AR-1268-2

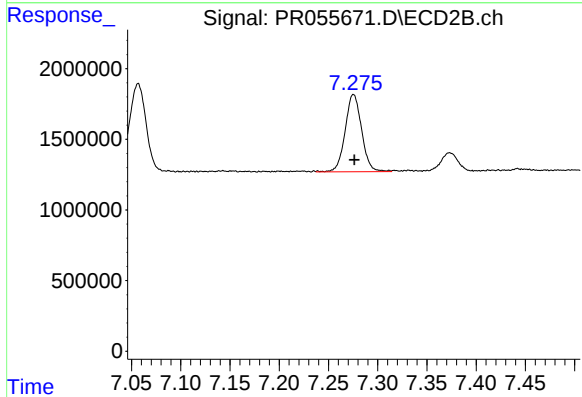
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 7453211
Conc: 29.13 ng/ml



#43 AR-1268-3

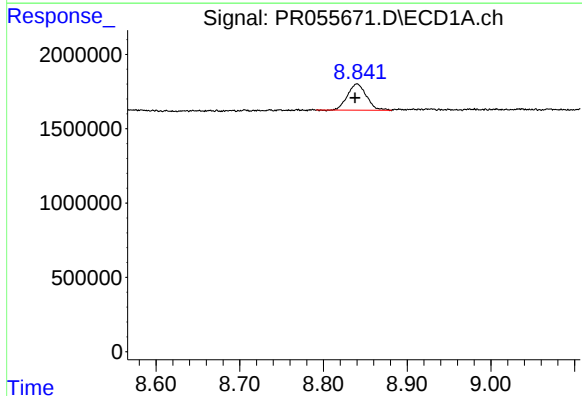
R.T.: 8.436 min
Delta R.T.: 0.000 min
Response: 6534125
Conc: 33.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



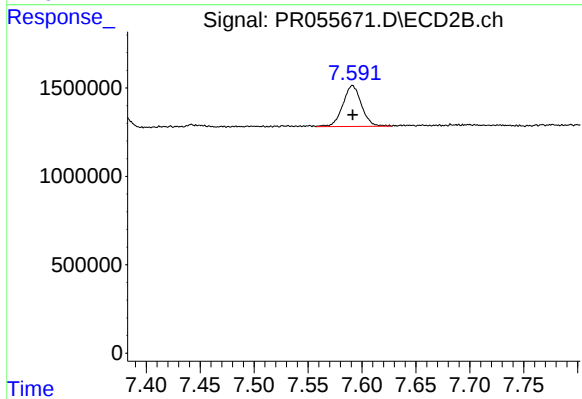
#43 AR-1268-3

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 6380716
Conc: 29.65 ng/ml



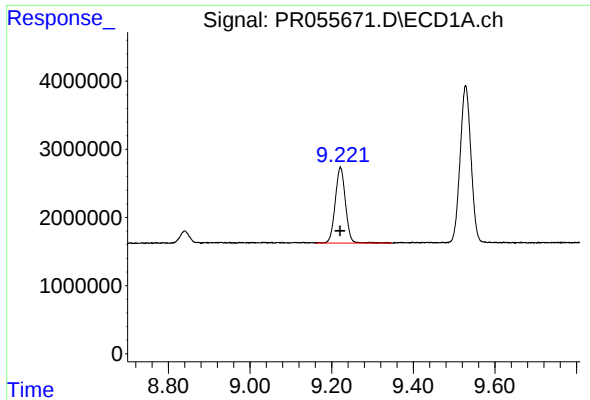
#44 AR-1268-4

R.T.: 8.840 min
Delta R.T.: 0.002 min
Response: 2767713
Conc: 31.38 ng/ml



#44 AR-1268-4

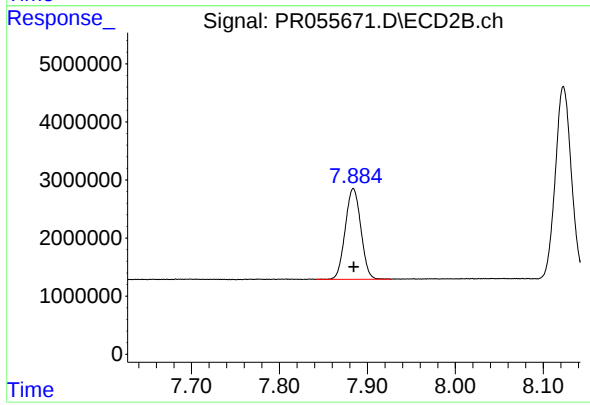
R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 2775411
Conc: 29.21 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: 0.001 min
Response: 19281618
Conc: 31.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.884 min
Delta R.T.: 0.000 min
Response: 19300933
Conc: 28.33 ng/ml