

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063022\
 Data File : PR055101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 19:36
 Operator : AJ\MA
 Sample : N3214-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 03:16:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 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...	3.641	2.912	80404188	37427104	22.105	22.420
2)	SA Decachlor...	9.532	8.139	32686603	32021239	22.669	22.791
Target Compounds							
3)	L1 AR-1016-1	0.000	4.044f	0	252162	N.D.	4.398 #
4)	L1 AR-1016-2	0.000	4.044	0	252162	N.D.	3.228 #
8)	L2 AR-1221-1	3.853	0.000	4691477	0	104.655	N.D. #
9)	L2 AR-1221-2	3.952	3.201f	1486859	1647204	45.325	104.527 #
12)	L3 AR-1232-2	0.000	4.044	0	252162	N.D.	6.283 #
16)	L4 AR-1242-1	0.000	4.044f	0	252162	N.D.	5.263 #
17)	L4 AR-1242-2	0.000	4.044	0	252162	N.D.	3.872 #
20)	L4 AR-1242-5	0.000	4.850	0	352445	N.D.	8.153 #
21)	L5 AR-1248-1	0.000	4.044f	0	252162	N.D.	7.053 #
24)	L5 AR-1248-4	5.769f	0.000	751023	0	8.470	N.D. #
26)	L6 AR-1254-1	5.769	4.850	751023	352445	8.067	4.029 #
27)	L6 AR-1254-2	6.006	5.011	640870	370787	4.906	4.807
28)	L6 AR-1254-3	6.389	5.450f	635749	1259116	5.033	10.215 #
29)	L6 AR-1254-4	0.000	5.677	0	137628	N.D.	1.749 #
30)	L6 AR-1254-5	7.160	6.117	2582194	1526014	26.267	13.339 #
31)	L7 AR-1260-1	6.576	5.568	2223018	1786887	25.531	22.609
32)	L7 AR-1260-2	6.859	5.773	2411020	2108597	24.068	22.374
33)	L7 AR-1260-3	7.250	5.932	3323368	1942261	49.516	21.752 #
34)	L7 AR-1260-4	7.492	6.434	3019837	2540190	37.532	36.904
35)	L7 AR-1260-5	7.830	6.698	5403714	5123771	35.278	31.232
36)	L8 AR-1262-1	7.250	6.161	3323368	2881163	32.124	26.929
37)	L8 AR-1262-2	7.830	6.434	5403714	2540190	30.012	26.099
38)	L8 AR-1262-3	8.137	7.001	4406291	2474985	35.342	32.249
39)	L8 AR-1262-4	8.220	7.069	3224831	3747578	57.630	25.624 #
40)	L8 AR-1262-5	8.842	7.605	2845182	2047025	41.610	29.652 #
41)	L9 AR-1268-1	8.137	7.001	4406291	2474985	21.832	11.359 #
42)	L9 AR-1268-2	8.220	7.069	3224831	3747578	17.379	18.713
43)	L9 AR-1268-3	8.441	7.293	1103888	380350	7.082	2.284 #
44)	L9 AR-1268-4	8.842	7.605	2845182	2047025	38.831	27.476 #
45)	L9 AR-1268-5	9.224	7.899	1478671	875361	2.957	1.647 #

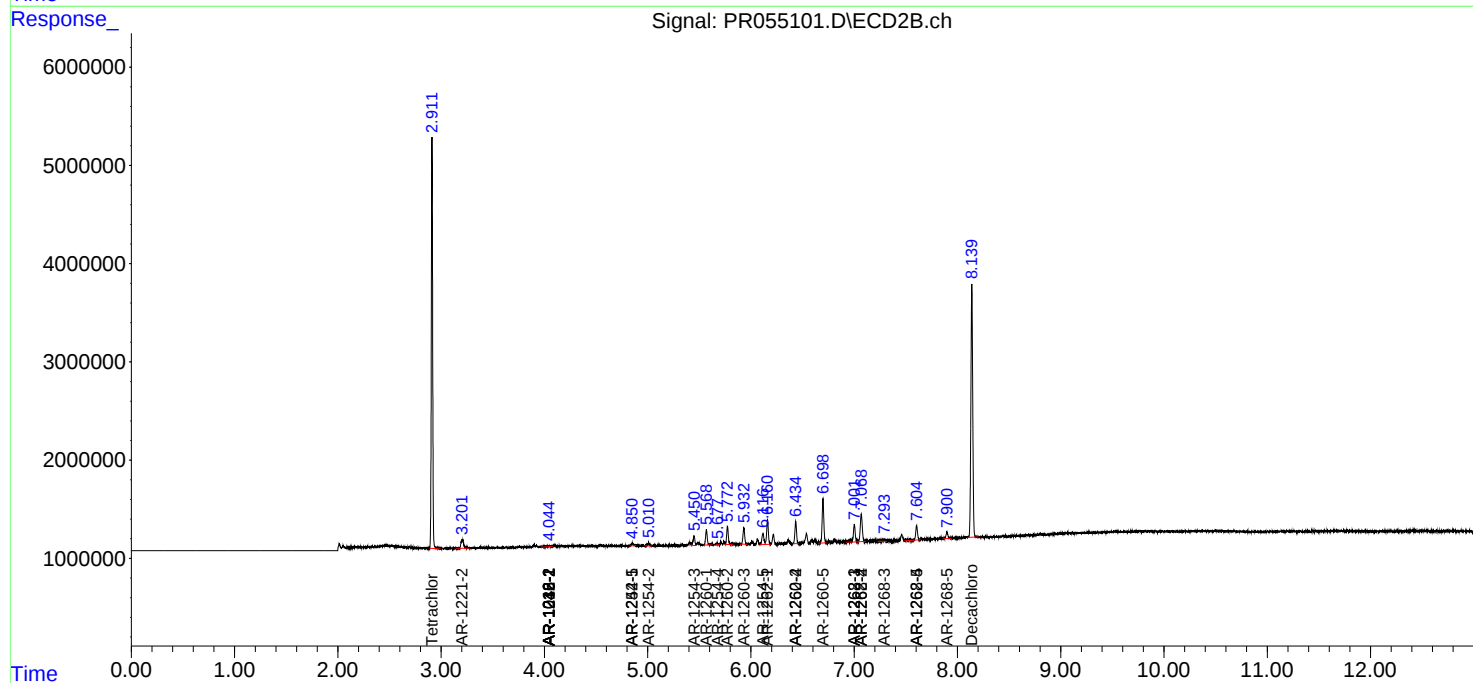
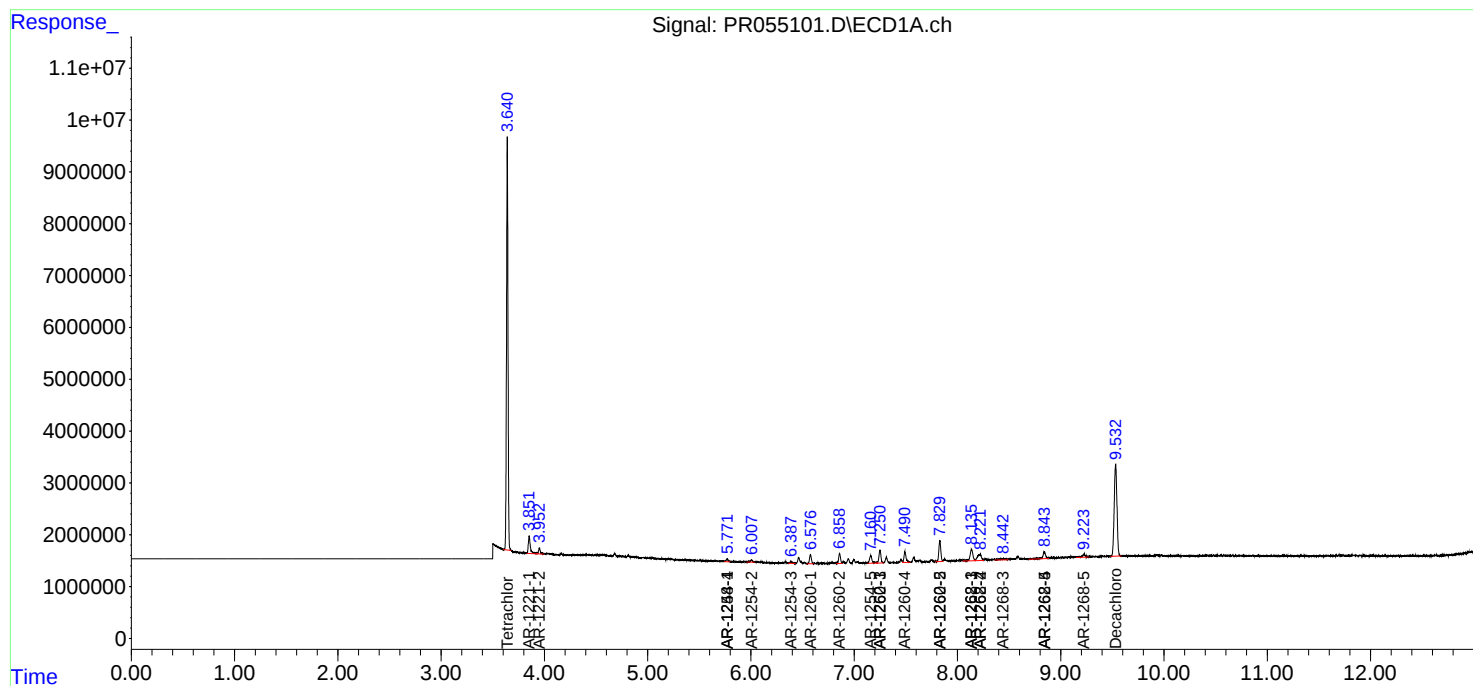
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

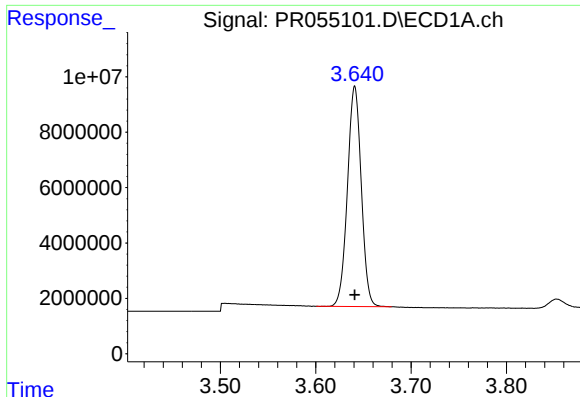
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063022\
Data File : PR055101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 19:36
Operator : AJ\MA
Sample : N3214-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 03:16:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 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

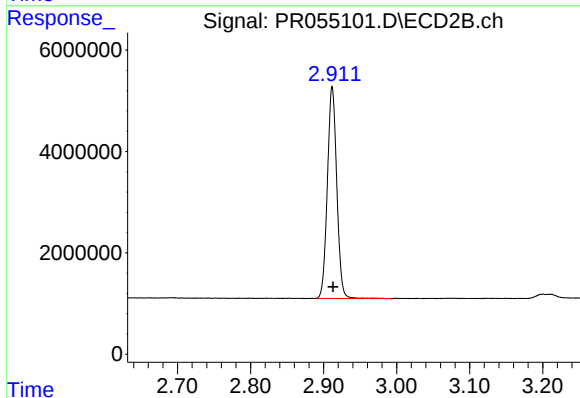




#1 Tetrachloro-m-xylene

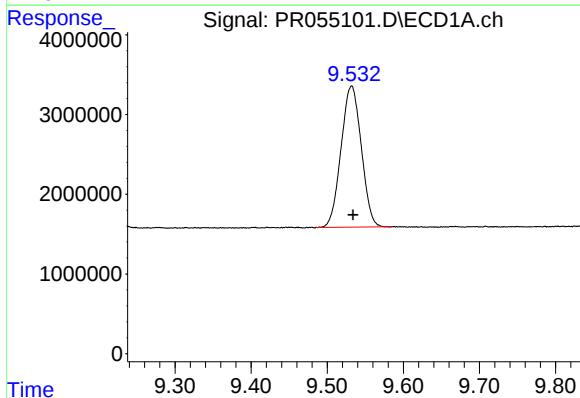
R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 80404188
Conc: 22.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



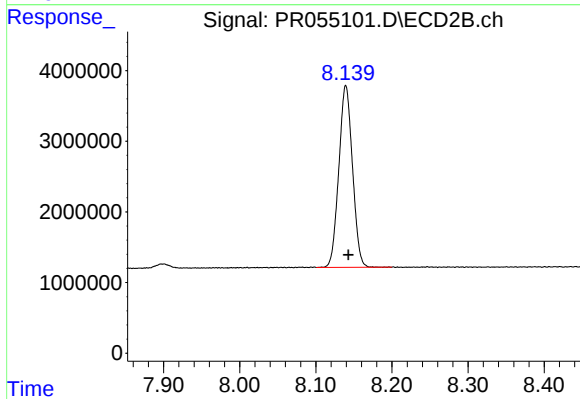
#1 Tetrachloro-m-xylene

R.T.: 2.912 min
Delta R.T.: -0.001 min
Response: 37427104
Conc: 22.42 ng/ml



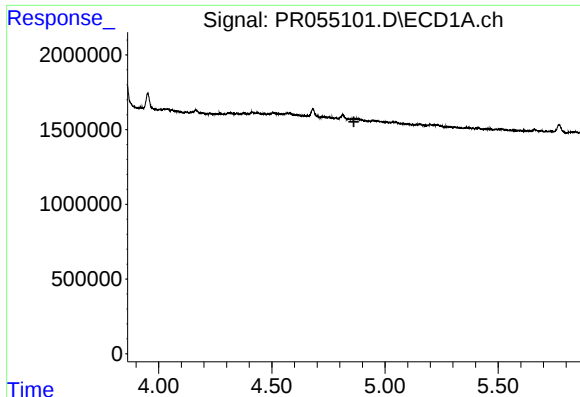
#2 Decachlorobiphenyl

R.T.: 9.532 min
Delta R.T.: -0.002 min
Response: 32686603
Conc: 22.67 ng/ml



#2 Decachlorobiphenyl

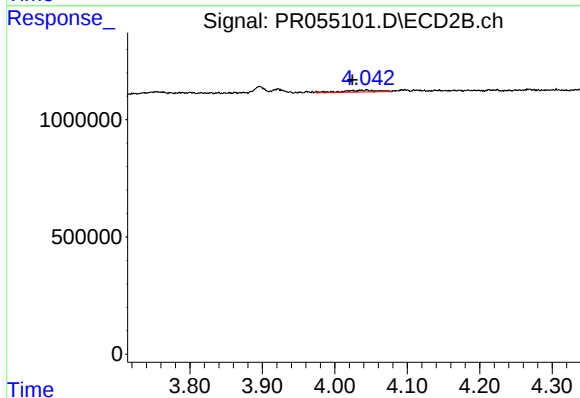
R.T.: 8.139 min
Delta R.T.: -0.003 min
Response: 32021239
Conc: 22.79 ng/ml



#3 AR-1016-1

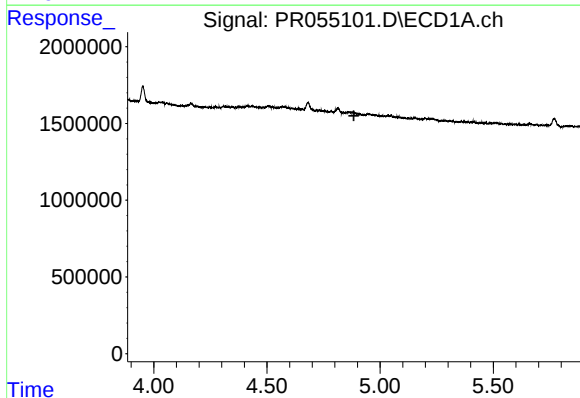
R.T.: 0.000 min
Exp R.T.: 4.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



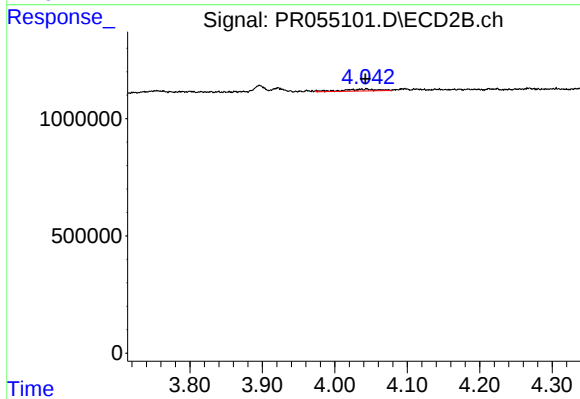
#3 AR-1016-1

R.T.: 4.044 min
Delta R.T.: 0.020 min
Response: 252162
Conc: 4.40 ng/ml



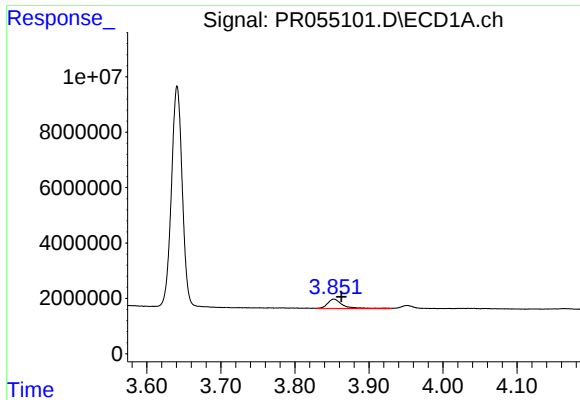
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.884 min
Response: 0
Conc: N.D.



#4 AR-1016-2

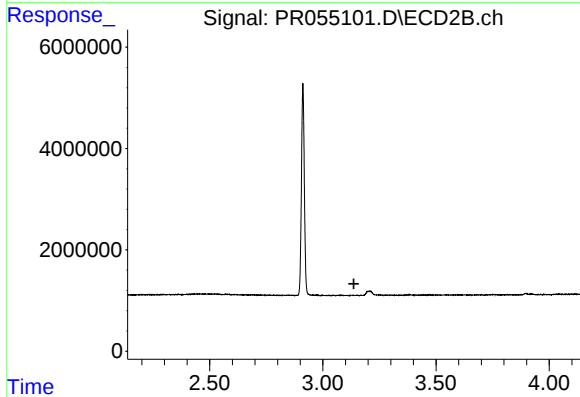
R.T.: 4.044 min
Delta R.T.: 0.002 min
Response: 252162
Conc: 3.23 ng/ml



#8 AR-1221-1

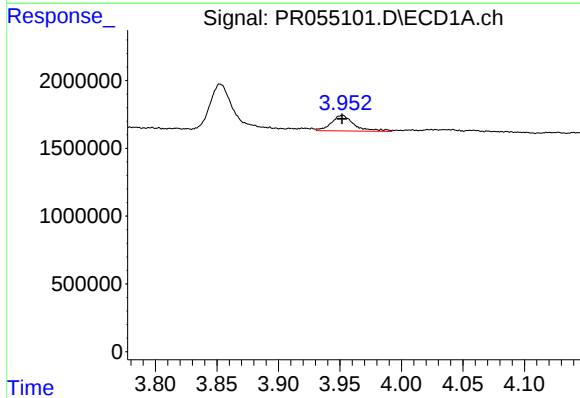
R.T.: 3.853 min
Delta R.T.: -0.010 min
Response: 4691477
Conc: 104.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



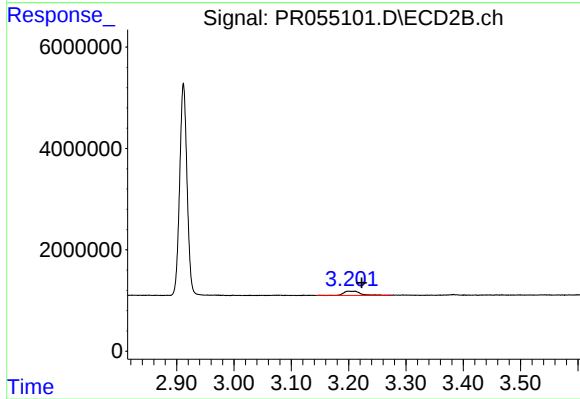
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.137 min
Response: 0
Conc: N.D.



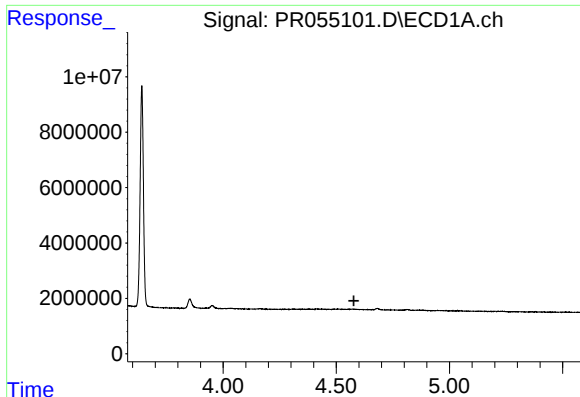
#9 AR-1221-2

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 1486859
Conc: 45.32 ng/ml



#9 AR-1221-2

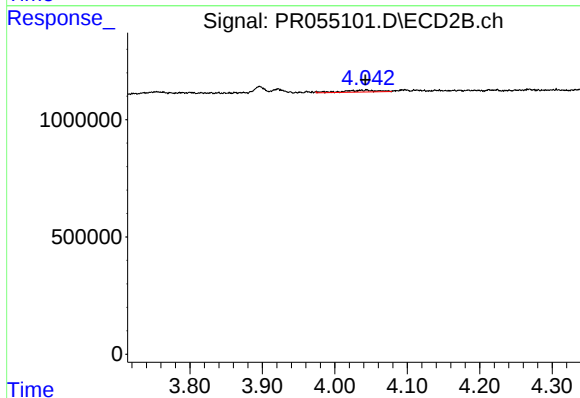
R.T.: 3.201 min
Delta R.T.: -0.022 min
Response: 1647204
Conc: 104.53 ng/ml



#12 AR-1232-2

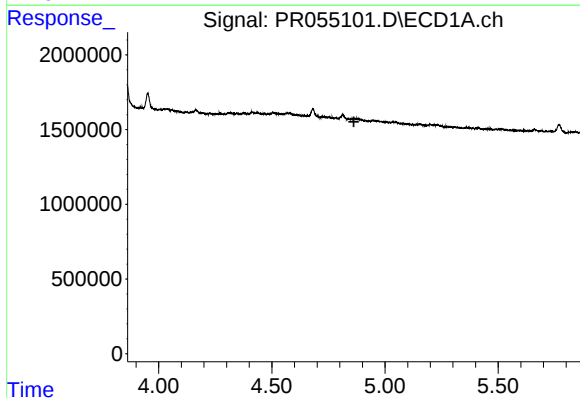
R.T.: 0.000 min
Exp R.T.: 4.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



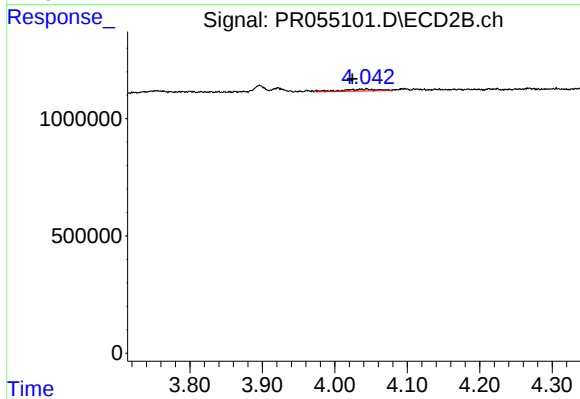
#12 AR-1232-2

R.T.: 4.044 min
Delta R.T.: 0.002 min
Response: 252162
Conc: 6.28 ng/ml



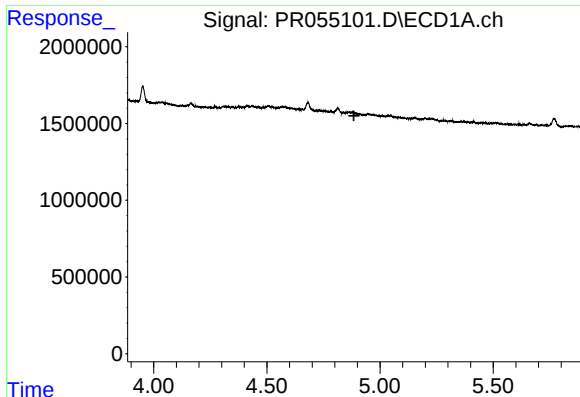
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.863 min
Response: 0
Conc: N.D.



#16 AR-1242-1

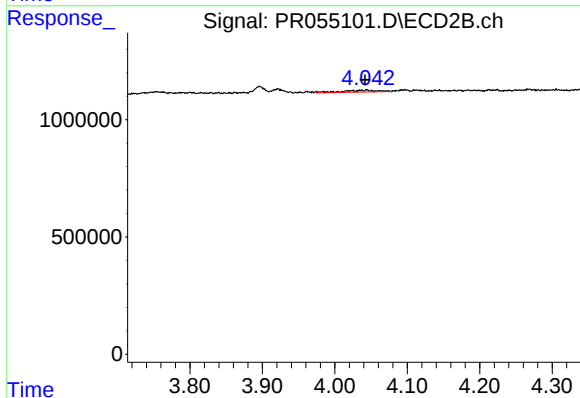
R.T.: 4.044 min
Delta R.T.: 0.020 min
Response: 252162
Conc: 5.26 ng/ml



#17 AR-1242-2

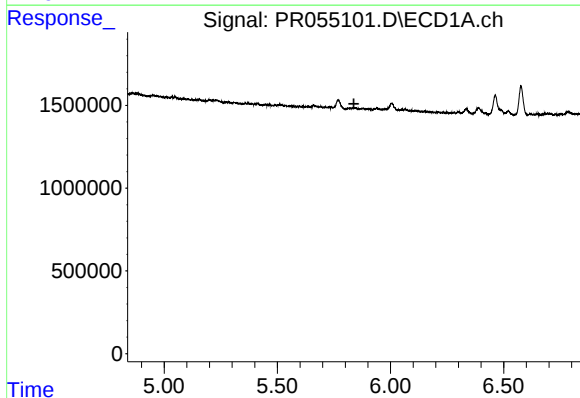
R.T.: 0.000 min
Exp R.T.: 4.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



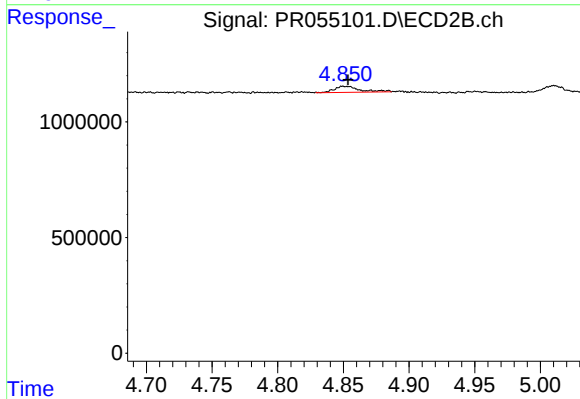
#17 AR-1242-2

R.T.: 4.044 min
Delta R.T.: 0.002 min
Response: 252162
Conc: 3.87 ng/ml



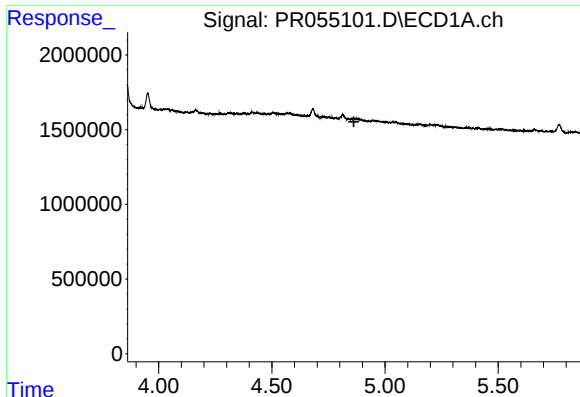
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.838 min
Response: 0
Conc: N.D.



#20 AR-1242-5

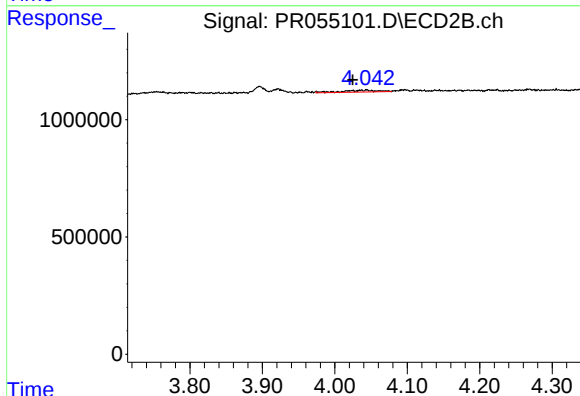
R.T.: 4.850 min
Delta R.T.: -0.003 min
Response: 352445
Conc: 8.15 ng/ml



#21 AR-1248-1

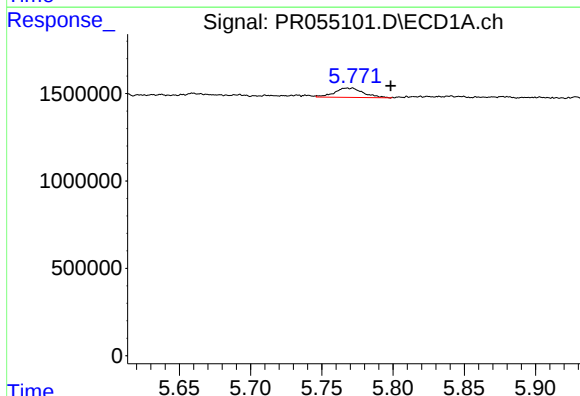
R.T.: 0.000 min
Exp R.T.: 4.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



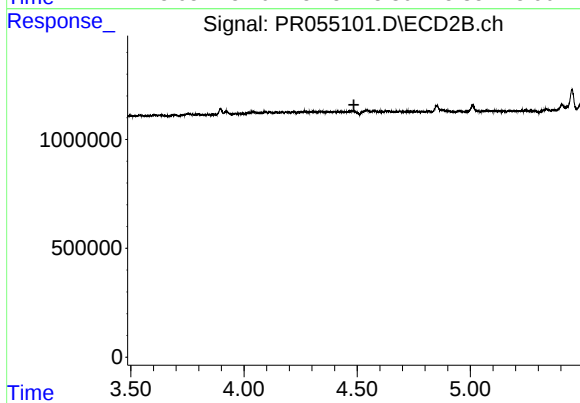
#21 AR-1248-1

R.T.: 4.044 min
Delta R.T.: 0.019 min
Response: 252162
Conc: 7.05 ng/ml



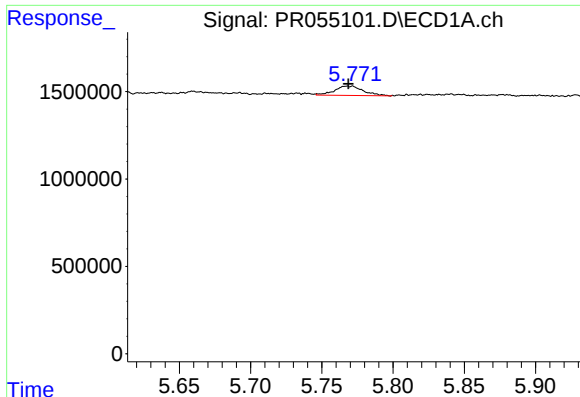
#24 AR-1248-4

R.T.: 5.769 min
Delta R.T.: -0.030 min
Response: 751023
Conc: 8.47 ng/ml



#24 AR-1248-4

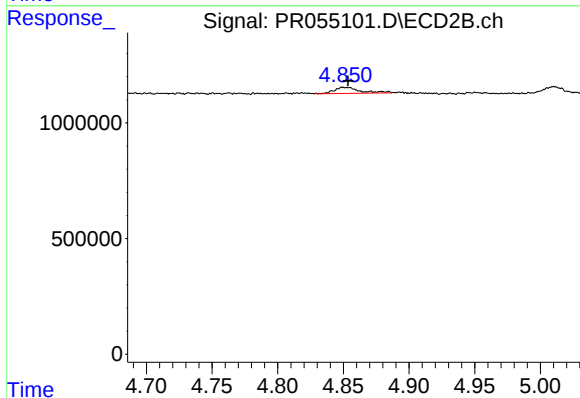
R.T.: 0.000 min
Exp R.T.: 4.486 min
Response: 0
Conc: N.D.



#26 AR-1254-1

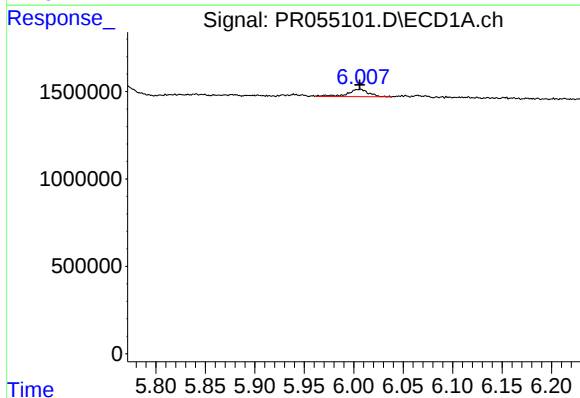
R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 751023
Conc: 8.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



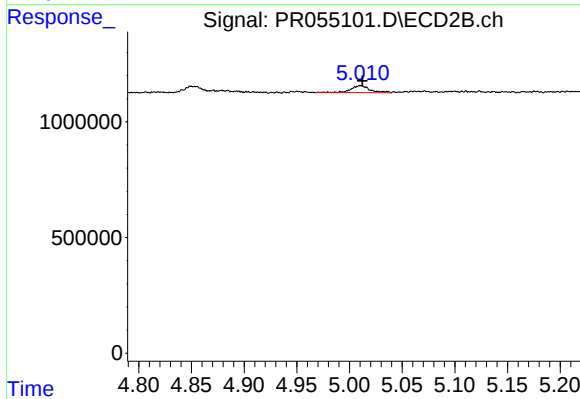
#26 AR-1254-1

R.T.: 4.850 min
Delta R.T.: -0.003 min
Response: 352445
Conc: 4.03 ng/ml



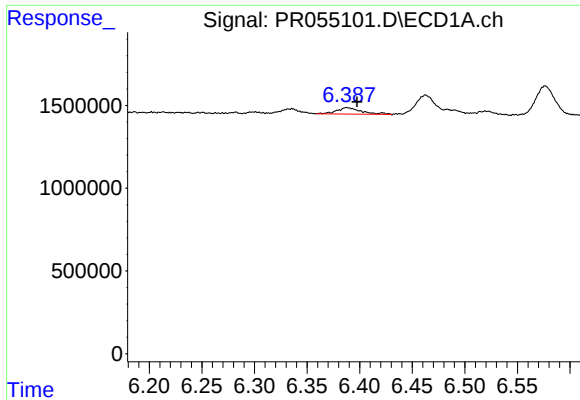
#27 AR-1254-2

R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 640870
Conc: 4.91 ng/ml



#27 AR-1254-2

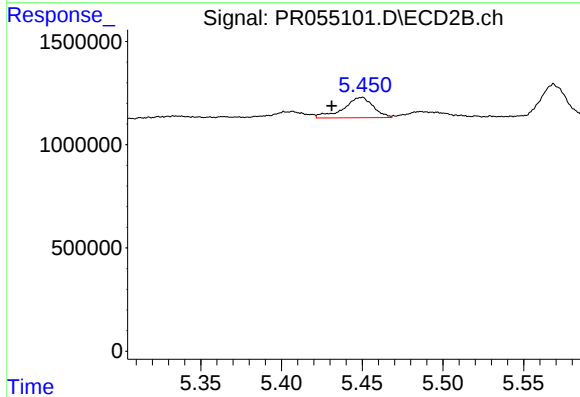
R.T.: 5.011 min
Delta R.T.: -0.002 min
Response: 370787
Conc: 4.81 ng/ml



#28 AR-1254-3

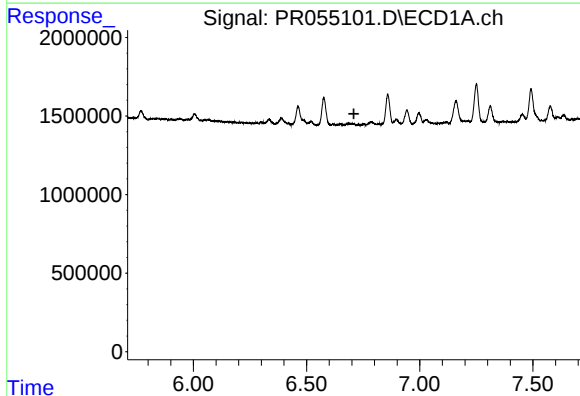
R.T.: 6.389 min
Delta R.T.: -0.009 min
Response: 635749
Conc: 5.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



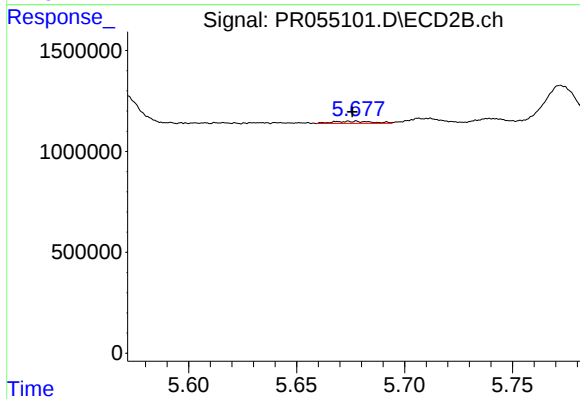
#28 AR-1254-3

R.T.: 5.450 min
Delta R.T.: 0.019 min
Response: 1259116
Conc: 10.21 ng/ml



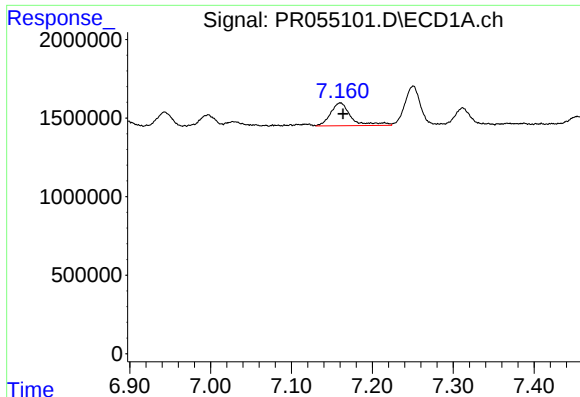
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.



#29 AR-1254-4

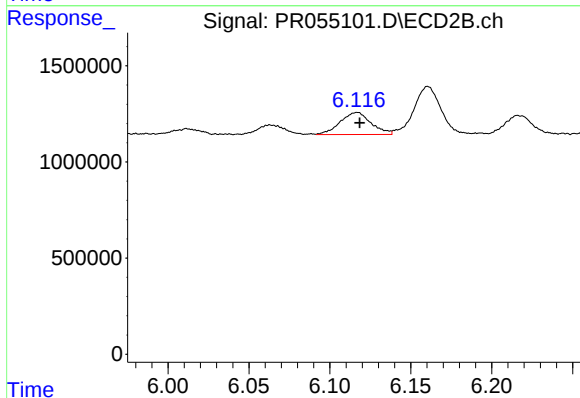
R.T.: 5.677 min
Delta R.T.: 0.002 min
Response: 137628
Conc: 1.75 ng/ml



#30 AR-1254-5

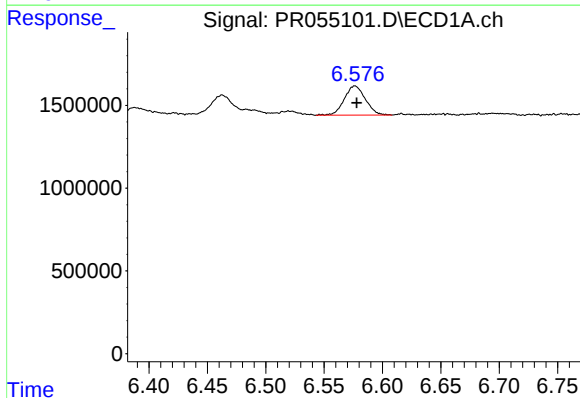
R.T.: 7.160 min
Delta R.T.: -0.004 min
Response: 2582194
Conc: 26.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



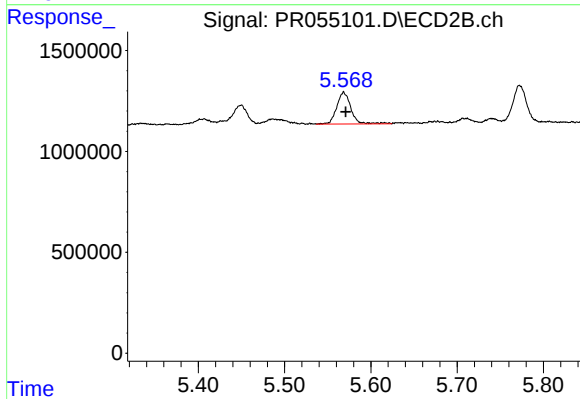
#30 AR-1254-5

R.T.: 6.117 min
Delta R.T.: -0.002 min
Response: 1526014
Conc: 13.34 ng/ml



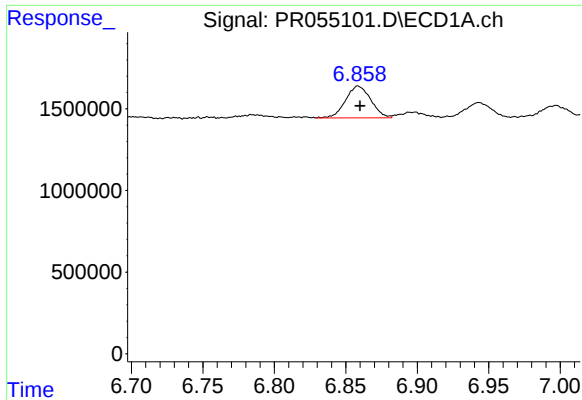
#31 AR-1260-1

R.T.: 6.576 min
Delta R.T.: -0.001 min
Response: 2223018
Conc: 25.53 ng/ml



#31 AR-1260-1

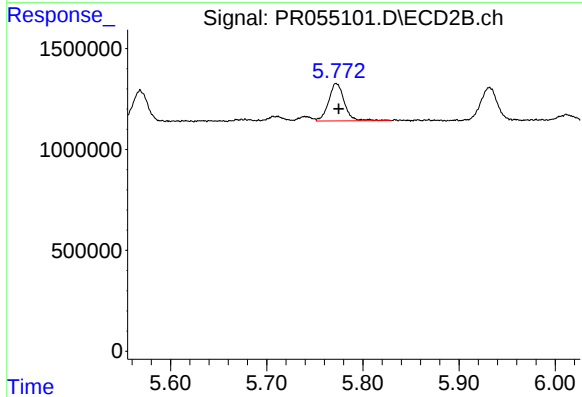
R.T.: 5.568 min
Delta R.T.: -0.002 min
Response: 1786887
Conc: 22.61 ng/ml



#32 AR-1260-2

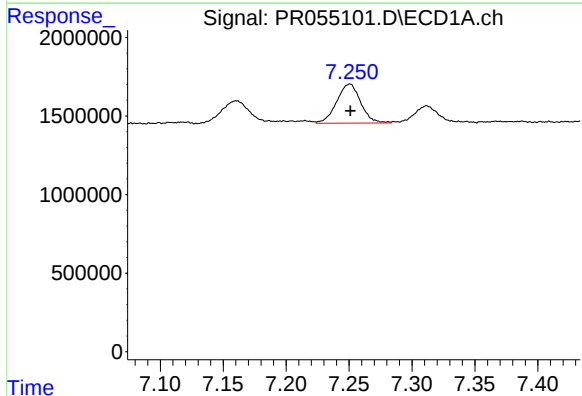
R.T.: 6.859 min
Delta R.T.: -0.001 min
Response: 2411020
Conc: 24.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



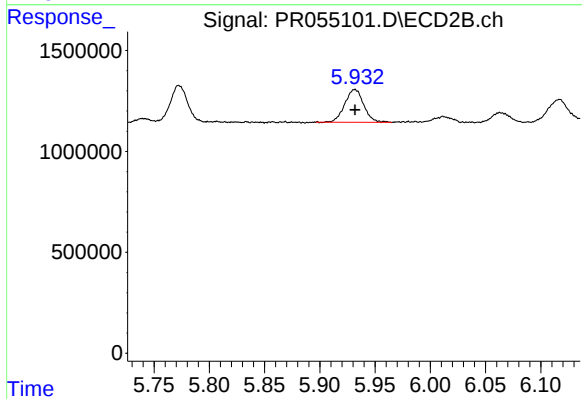
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 2108597
Conc: 22.37 ng/ml



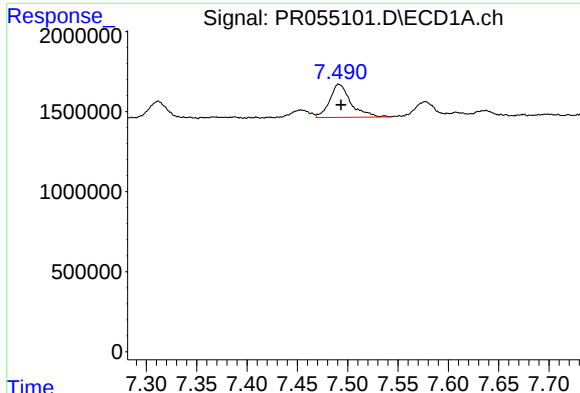
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 3323368
Conc: 49.52 ng/ml



#33 AR-1260-3

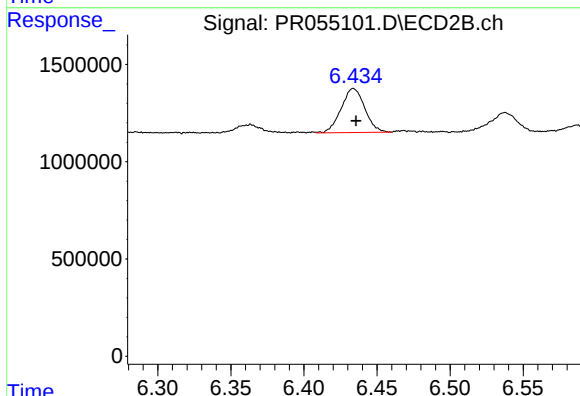
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 1942261
Conc: 21.75 ng/ml



#34 AR-1260-4

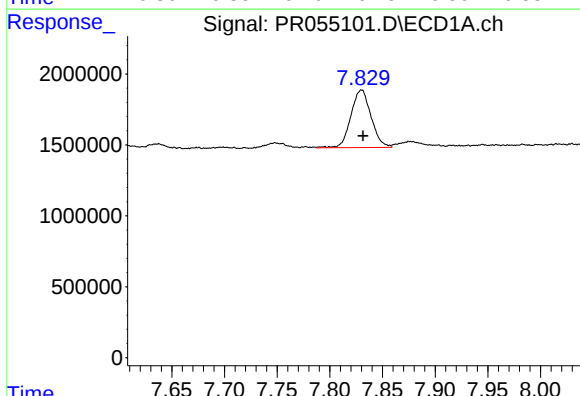
R.T.: 7.492 min
Delta R.T.: -0.002 min
Response: 3019837
Conc: 37.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



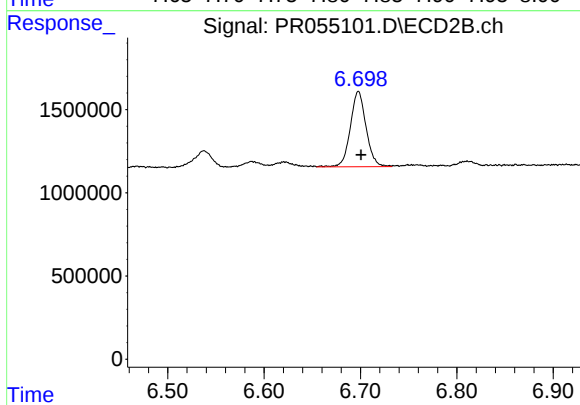
#34 AR-1260-4

R.T.: 6.434 min
Delta R.T.: -0.002 min
Response: 2540190
Conc: 36.90 ng/ml



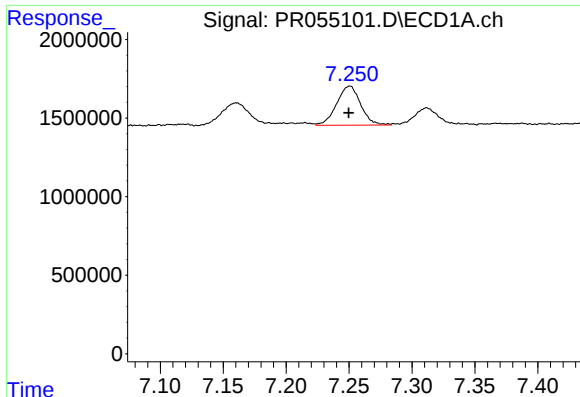
#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 5403714
Conc: 35.28 ng/ml



#35 AR-1260-5

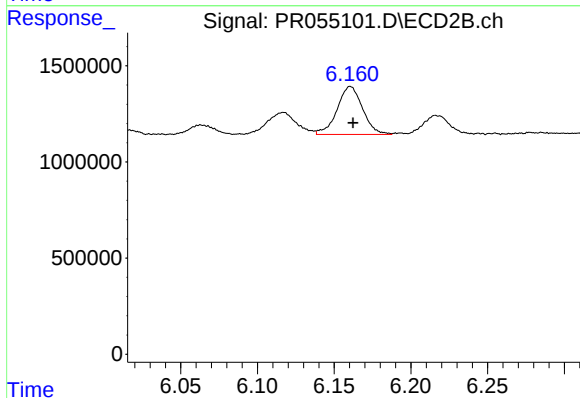
R.T.: 6.698 min
Delta R.T.: -0.003 min
Response: 5123771
Conc: 31.23 ng/ml



#36 AR-1262-1

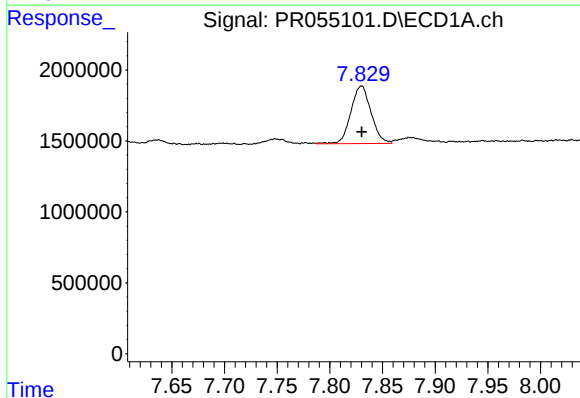
R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 3323368
Conc: 32.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



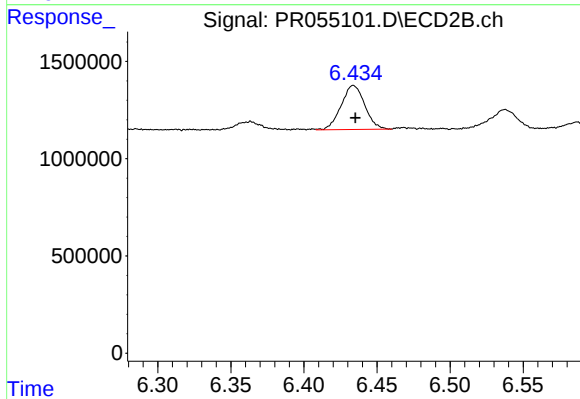
#36 AR-1262-1

R.T.: 6.161 min
Delta R.T.: -0.002 min
Response: 2881163
Conc: 26.93 ng/ml



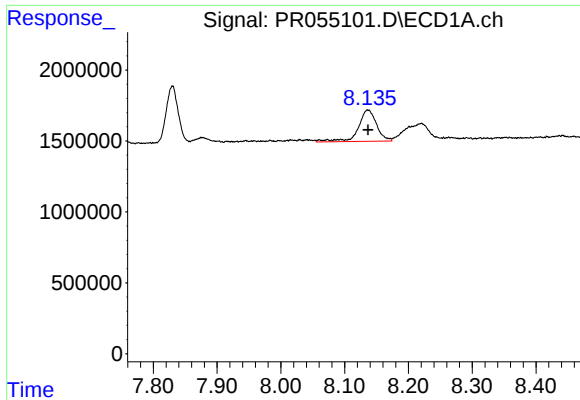
#37 AR-1262-2

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 5403714
Conc: 30.01 ng/ml



#37 AR-1262-2

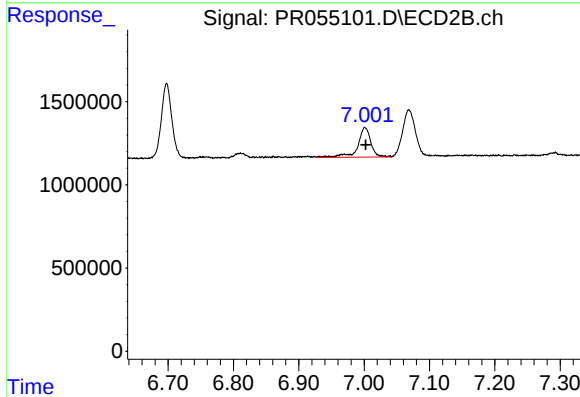
R.T.: 6.434 min
Delta R.T.: -0.001 min
Response: 2540190
Conc: 26.10 ng/ml



#38 AR-1262-3

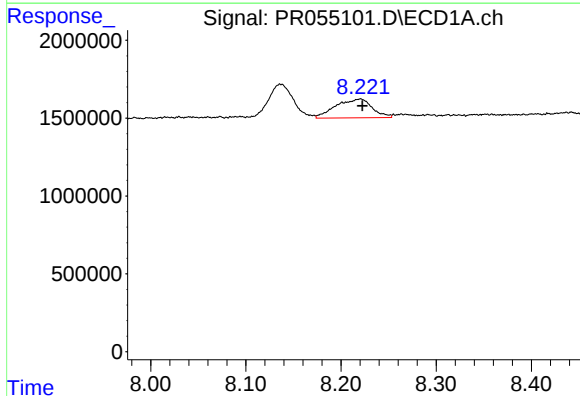
R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 4406291
Conc: 35.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



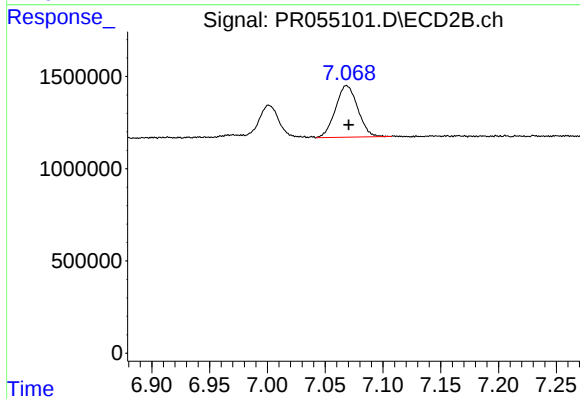
#38 AR-1262-3

R.T.: 7.001 min
Delta R.T.: -0.001 min
Response: 2474985
Conc: 32.25 ng/ml



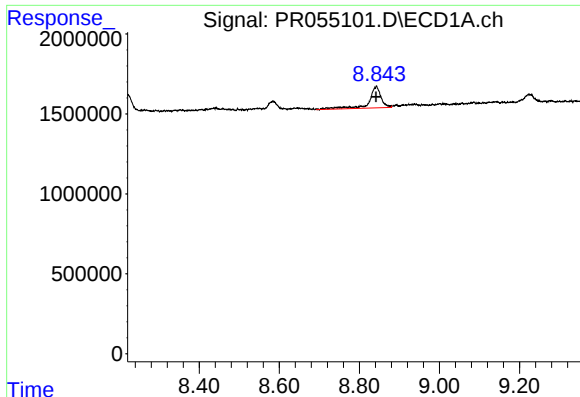
#39 AR-1262-4

R.T.: 8.220 min
Delta R.T.: -0.003 min
Response: 3224831
Conc: 57.63 ng/ml



#39 AR-1262-4

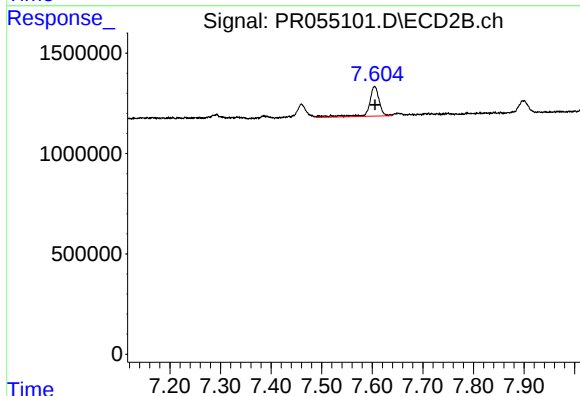
R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 3747578
Conc: 25.62 ng/ml



#40 AR-1262-5

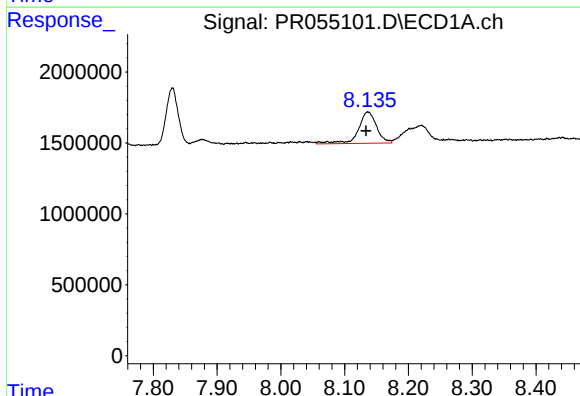
R.T.: 8.842 min
Delta R.T.: 0.000 min
Response: 2845182
Conc: 41.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



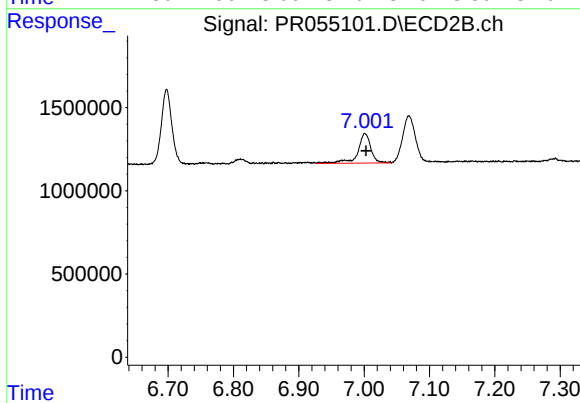
#40 AR-1262-5

R.T.: 7.605 min
Delta R.T.: -0.001 min
Response: 2047025
Conc: 29.65 ng/ml



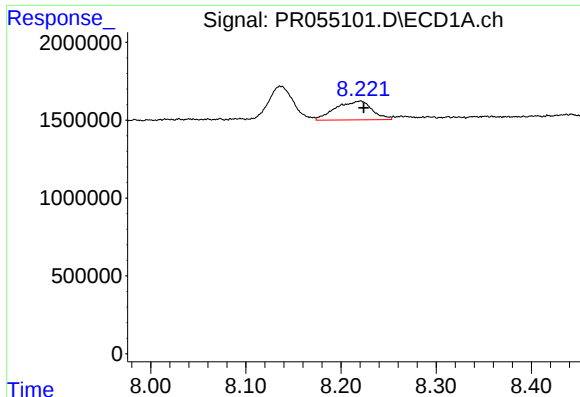
#41 AR-1268-1

R.T.: 8.137 min
Delta R.T.: 0.003 min
Response: 4406291
Conc: 21.83 ng/ml



#41 AR-1268-1

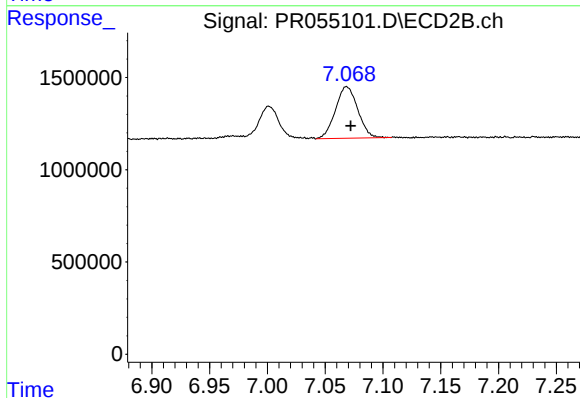
R.T.: 7.001 min
Delta R.T.: -0.002 min
Response: 2474985
Conc: 11.36 ng/ml



#42 AR-1268-2

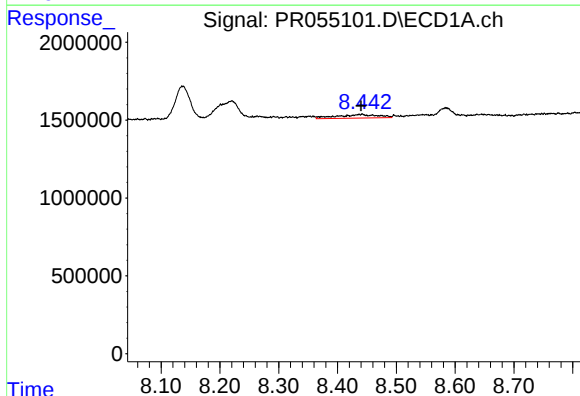
R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 3224831
Conc: 17.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



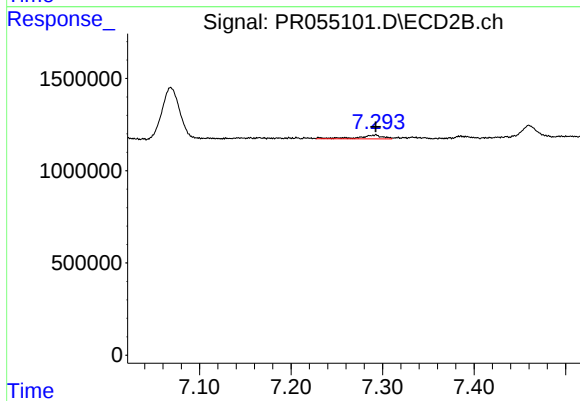
#42 AR-1268-2

R.T.: 7.069 min
Delta R.T.: -0.003 min
Response: 3747578
Conc: 18.71 ng/ml



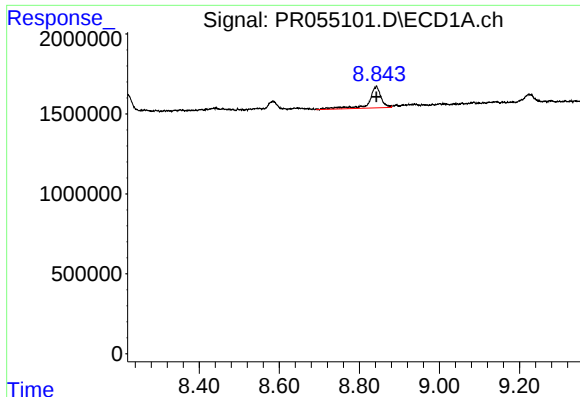
#43 AR-1268-3

R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 1103888
Conc: 7.08 ng/ml



#43 AR-1268-3

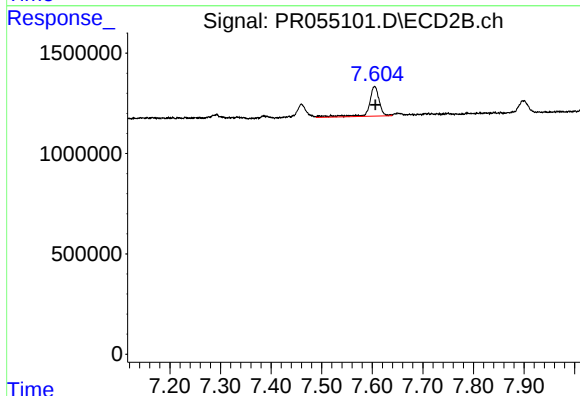
R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 380350
Conc: 2.28 ng/ml



#44 AR-1268-4

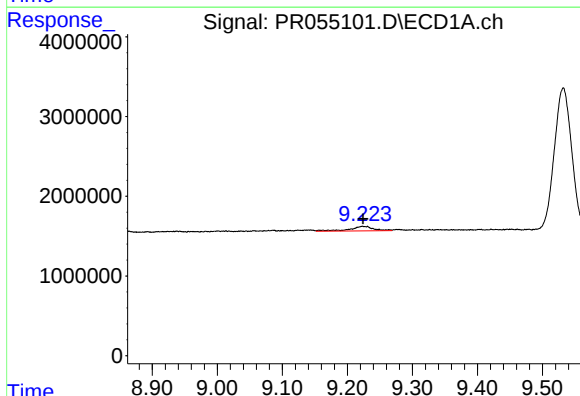
R.T.: 8.842 min
Delta R.T.: 0.000 min
Response: 2845182
Conc: 38.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



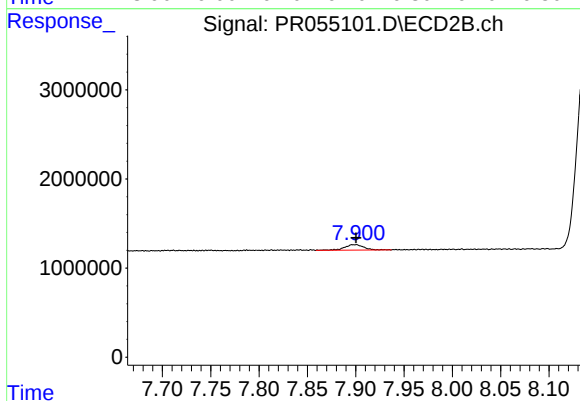
#44 AR-1268-4

R.T.: 7.605 min
Delta R.T.: -0.001 min
Response: 2047025
Conc: 27.48 ng/ml



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: 0.000 min
Response: 1478671
Conc: 2.96 ng/ml



#45 AR-1268-5

R.T.: 7.899 min
Delta R.T.: -0.001 min
Response: 875361
Conc: 1.65 ng/ml