

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
 Data File : PR055297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 20:05
 Operator : AJ\MA
 Sample : N3689-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 06:43:44 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...	3.638	2.909	77272992	37475248	21.245	22.448
2)	SA Decachlor...	9.534	8.134	56860764	59083414	39.434	42.052
Target Compounds							
6)	L1 AR-1016-4	0.000	4.266	0	537189	N.D.	16.255 #
7)	L1 AR-1016-5	5.362	0.000	324592	0	5.033	N.D. #
9)	L2 AR-1221-2	3.949	3.210	705320	446253	21.501	28.318 #
12)	L3 AR-1232-2	4.572	0.000	1399243	0	32.087	N.D. #
14)	L3 AR-1232-4	0.000	4.306	0	121333	N.D.	6.562 #
15)	L3 AR-1232-5	5.151	0.000	1035183	0	38.284	N.D. #
19)	L4 AR-1242-4	0.000	4.306	0	121333	N.D.	3.687 #
20)	L4 AR-1242-5	5.838	4.848	606030	2033848	11.572	47.049 #
22)	L5 AR-1248-2	5.151	4.266	1035183	537189	12.583	11.328
23)	L5 AR-1248-3	5.362	4.306	324592	121333	3.627	2.550 #
25)	L5 AR-1248-5	5.838	4.889	606030	353982	7.047	6.127
26)	L6 AR-1254-1	5.767	4.848	2659331	2033848	28.565	23.251
27)	L6 AR-1254-2	6.004	5.007	4032123	3161465	30.864	40.984 #
28)	L6 AR-1254-3	6.396	5.425	5770856	5273264	45.684	42.779
29)	L6 AR-1254-4	6.708	5.670	3812448	3273365	41.113	41.596
30)	L6 AR-1254-5	7.164	6.113	9495510	12628169	96.592	110.387
31)	L7 AR-1260-1	6.576	5.565	3301388	3030844	37.915	38.349
32)	L7 AR-1260-2	6.858	5.769	5568044	4558261	55.582	48.367
33)	L7 AR-1260-3	7.250	5.924	7685983	2771192	114.516	31.035 #
34)	L7 AR-1260-4	7.473f	6.427	3488340	12221179	43.355	177.549 #
35)	L7 AR-1260-5	7.831	6.693	3788384	3631232	24.733	22.134
36)	L8 AR-1262-1	7.250	6.157	7685983	8112492	74.295	75.825
37)	L8 AR-1262-2	7.831	6.427	3788384	12221179	21.041	125.567 #
38)	L8 AR-1262-3	8.134	6.997	45843150	48573713	367.696	632.922 #
39)	L8 AR-1262-4	8.225	7.066	32350365	34289797	578.119	234.460 #
40)	L8 AR-1262-5	8.843	7.601	9958167	9558958	145.636	138.467
41)	L9 AR-1268-1	8.134	6.997	45843150	48573713	227.140	222.937
42)	L9 AR-1268-2	8.225	7.066	32350365	34289797	174.343	171.226
43)	L9 AR-1268-3	8.441	7.286	43623814	46646681	279.882	280.080
44)	L9 AR-1268-4	8.843	7.601	9958167	9558958	135.908	128.306
45)	L9 AR-1268-5	9.227	7.894	120.7E6	132.9E6	241.369	250.030

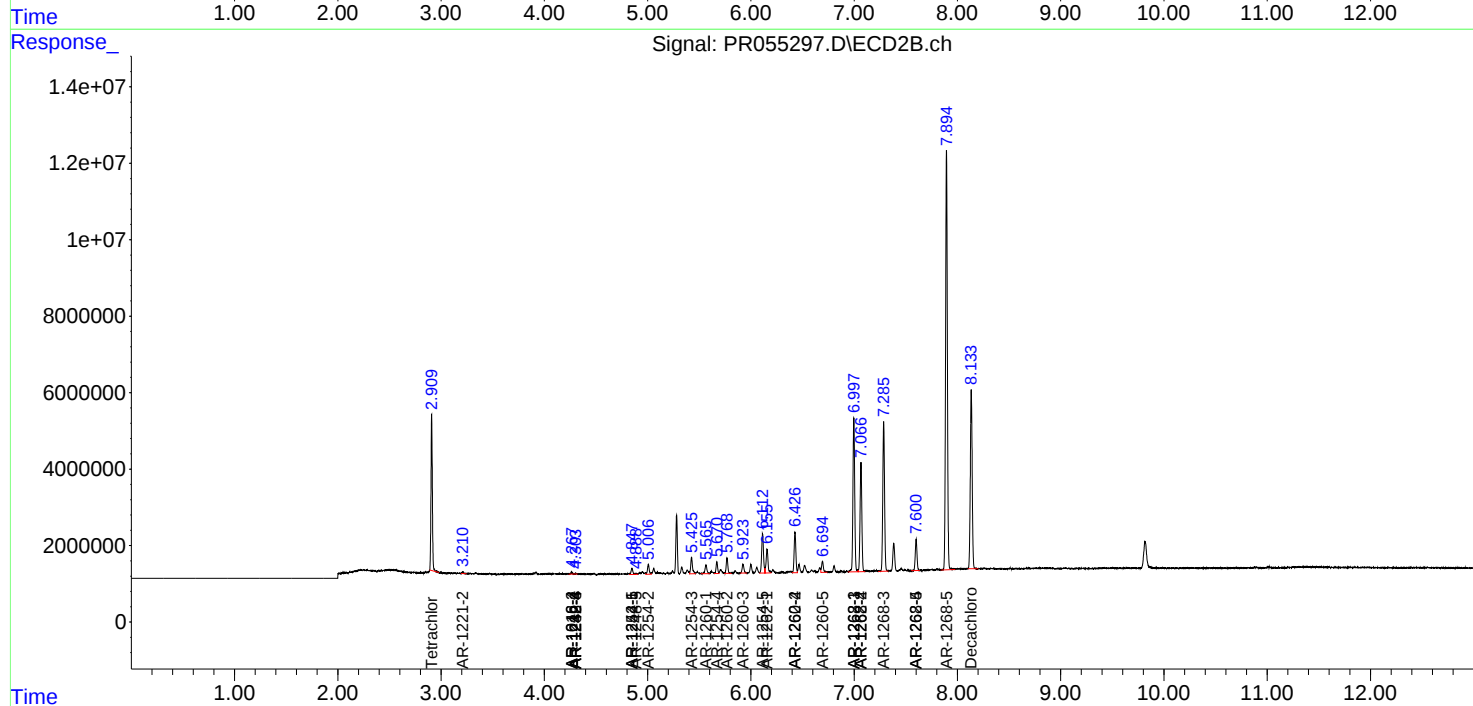
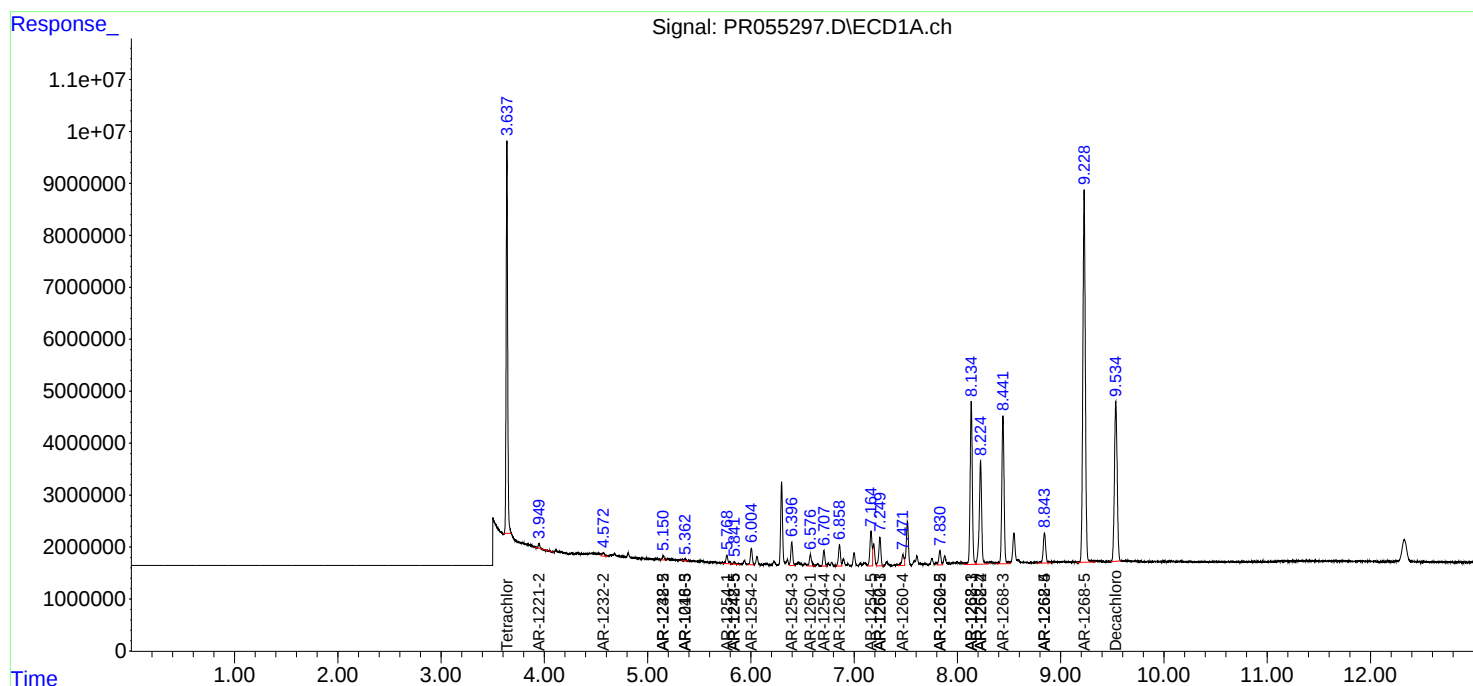
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

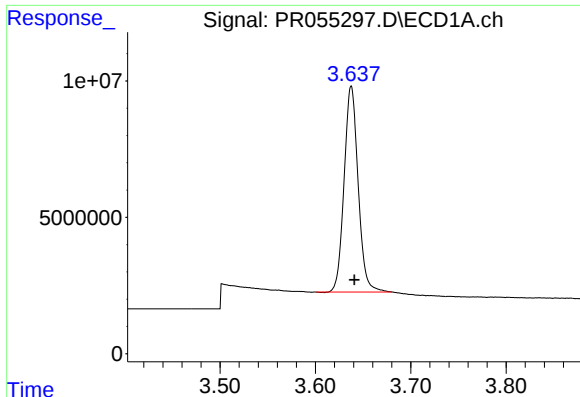
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
Data File : PR055297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2022 20:05
Operator : AJ\MA
Sample : N3689-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 06:43:44 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

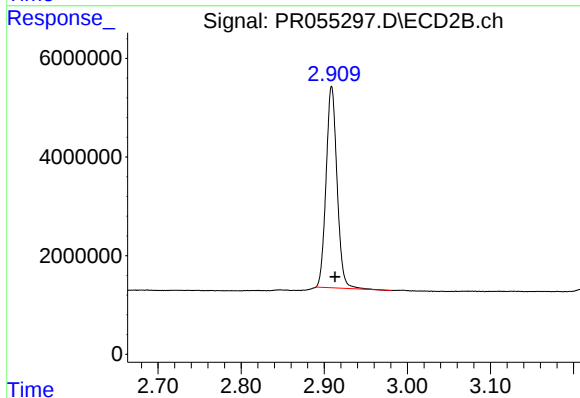




#1 Tetrachloro-m-xylene

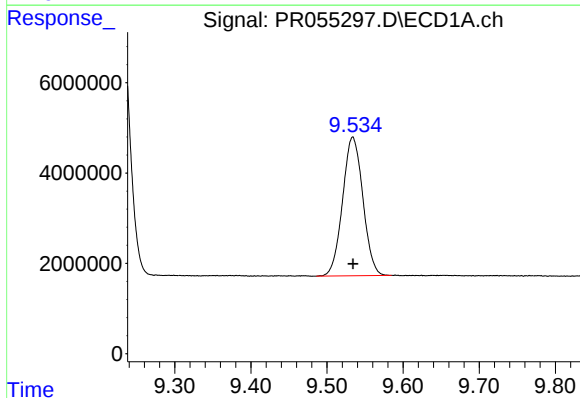
R.T.: 3.638 min
Delta R.T.: -0.003 min
Response: 77272992
Conc: 21.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



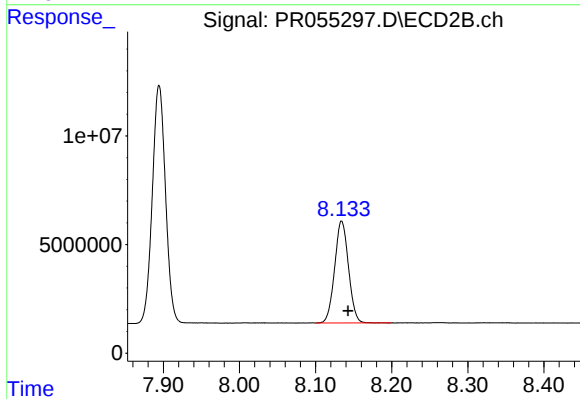
#1 Tetrachloro-m-xylene

R.T.: 2.909 min
Delta R.T.: -0.004 min
Response: 37475248
Conc: 22.45 ng/ml



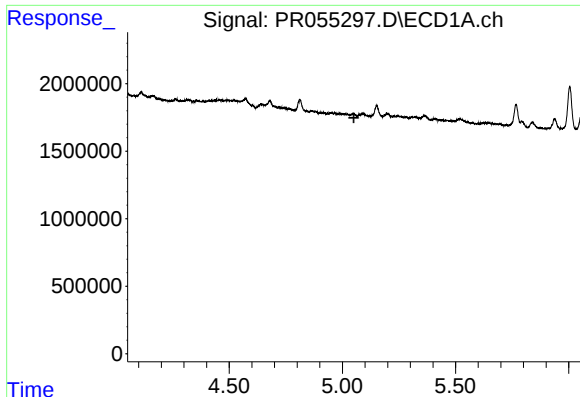
#2 Decachlorobiphenyl

R.T.: 9.534 min
Delta R.T.: 0.000 min
Response: 56860764
Conc: 39.43 ng/ml



#2 Decachlorobiphenyl

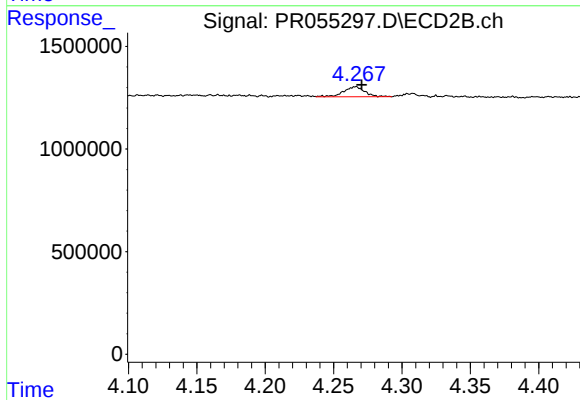
R.T.: 8.134 min
Delta R.T.: -0.008 min
Response: 59083414
Conc: 42.05 ng/ml



#6 AR-1016-4

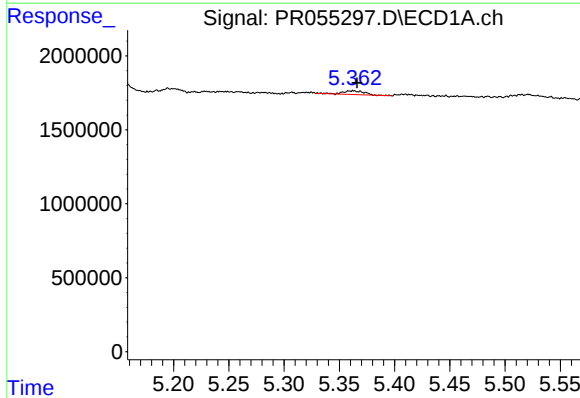
R.T.: 0.000 min
Exp R.T.: 5.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



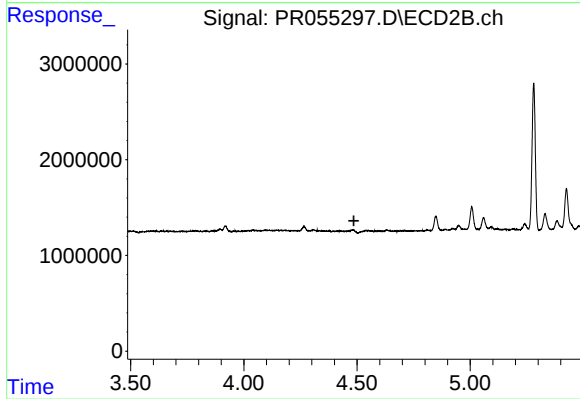
#6 AR-1016-4

R.T.: 4.266 min
Delta R.T.: -0.005 min
Response: 537189
Conc: 16.26 ng/ml



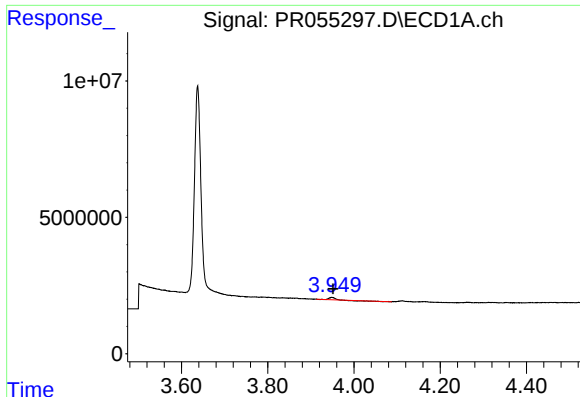
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: -0.004 min
Response: 324592
Conc: 5.03 ng/ml



#7 AR-1016-5

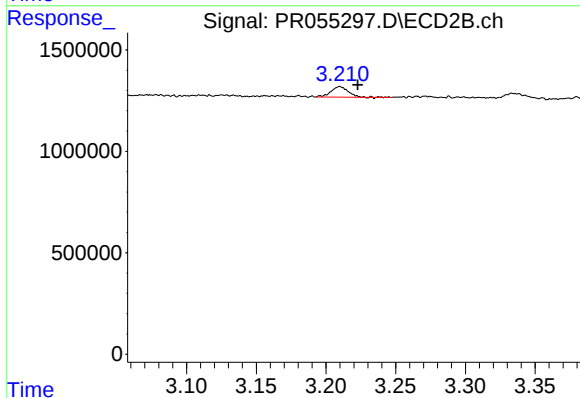
R.T.: 0.000 min
Exp R.T.: 4.486 min
Response: 0
Conc: N.D.



#9 AR-1221-2

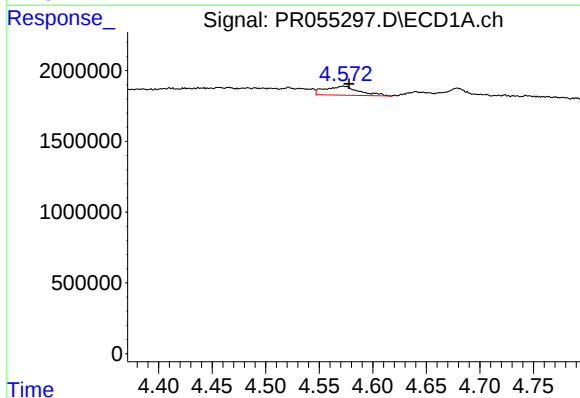
R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 705320
Conc: 21.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



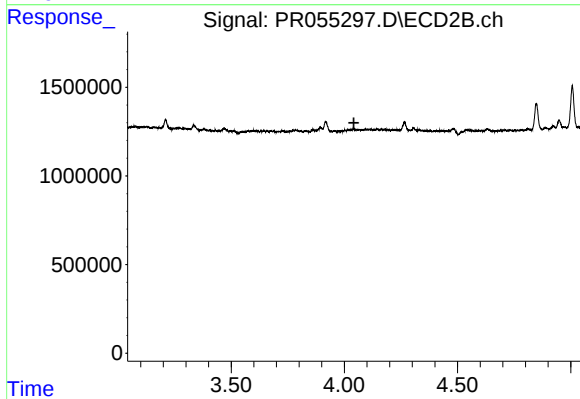
#9 AR-1221-2

R.T.: 3.210 min
Delta R.T.: -0.013 min
Response: 446253
Conc: 28.32 ng/ml



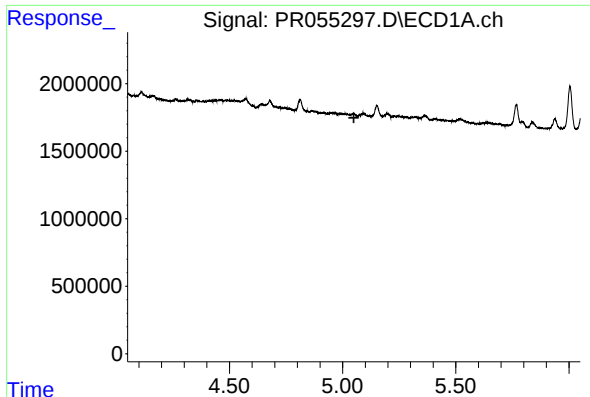
#12 AR-1232-2

R.T.: 4.572 min
Delta R.T.: -0.005 min
Response: 1399243
Conc: 32.09 ng/ml



#12 AR-1232-2

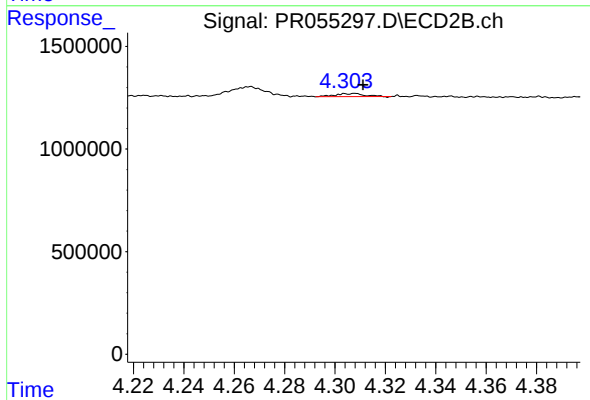
R.T.: 0.000 min
Exp R.T.: 4.042 min
Response: 0
Conc: N.D.



#14 AR-1232-4

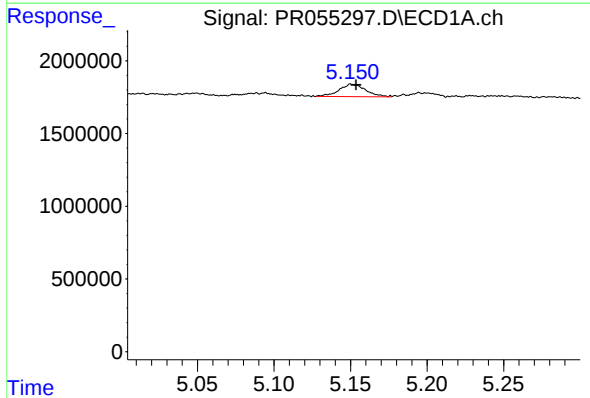
R.T.: 0.000 min
Exp R.T.: 5.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



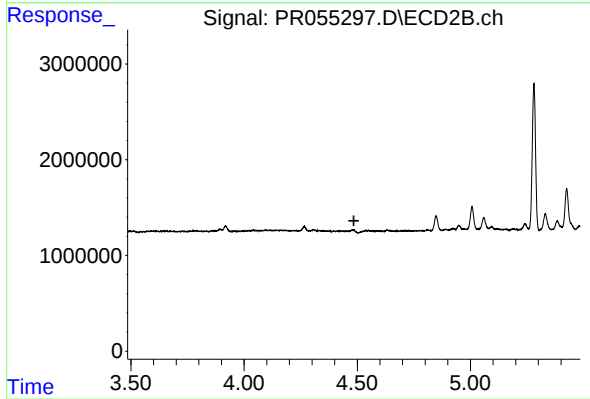
#14 AR-1232-4

R.T.: 4.306 min
Delta R.T.: -0.005 min
Response: 121333
Conc: 6.56 ng/ml



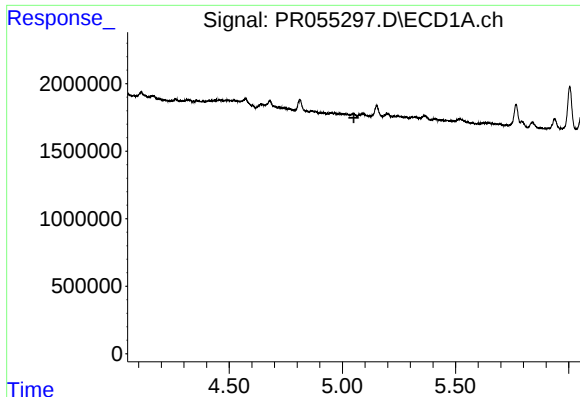
#15 AR-1232-5

R.T.: 5.151 min
Delta R.T.: -0.002 min
Response: 1035183
Conc: 38.28 ng/ml



#15 AR-1232-5

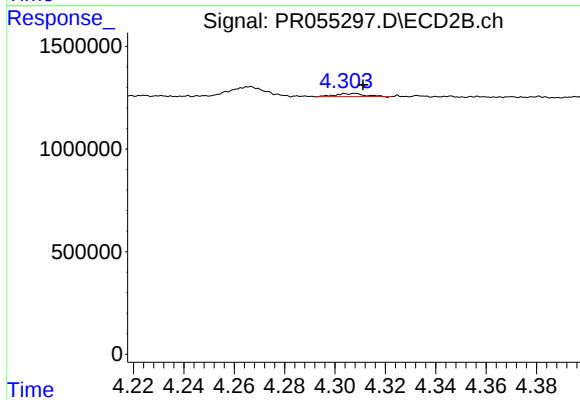
R.T.: 0.000 min
Exp R.T.: 4.485 min
Response: 0
Conc: N.D.



#19 AR-1242-4

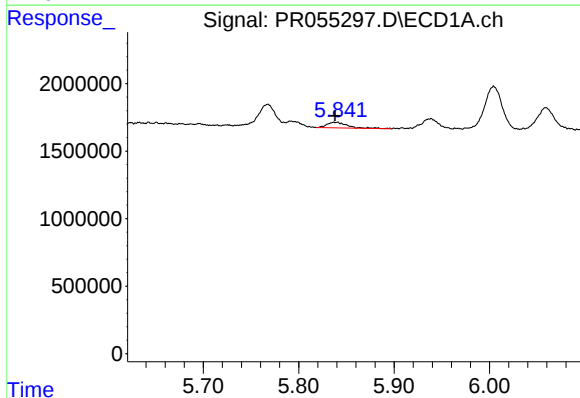
R.T.: 0.000 min
Exp R.T.: 5.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



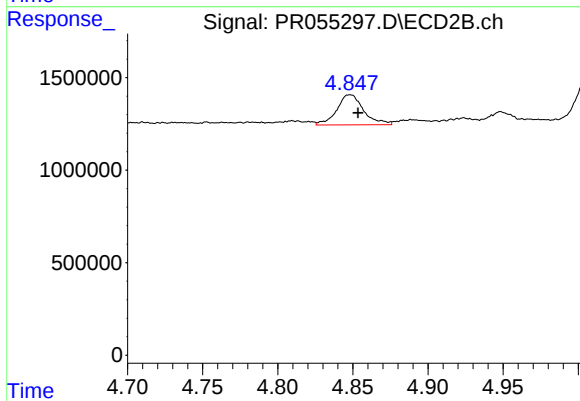
#19 AR-1242-4

R.T.: 4.306 min
Delta R.T.: -0.005 min
Response: 121333
Conc: 3.69 ng/ml



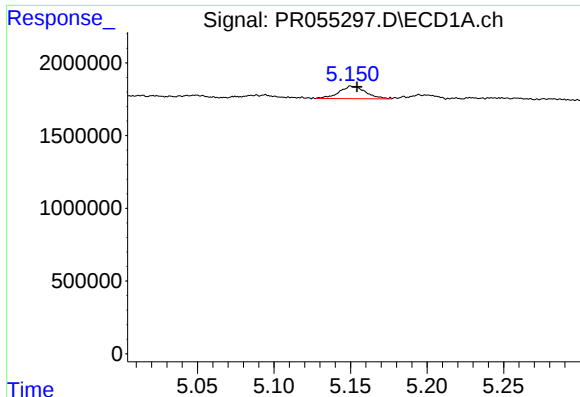
#20 AR-1242-5

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 606030
Conc: 11.57 ng/ml



#20 AR-1242-5

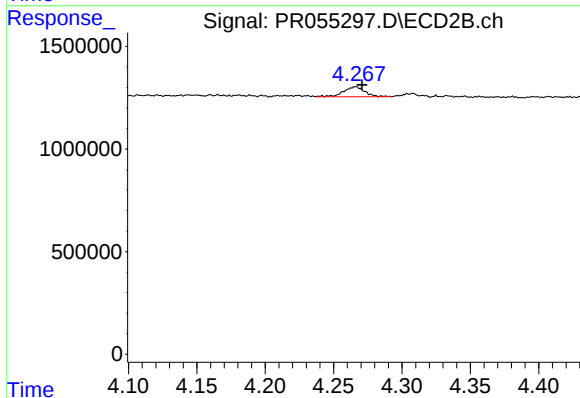
R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 2033848
Conc: 47.05 ng/ml



#22 AR-1248-2

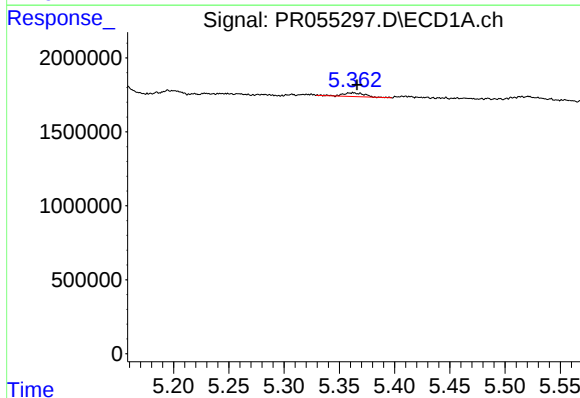
R.T.: 5.151 min
Delta R.T.: -0.003 min
Response: 1035183
Conc: 12.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



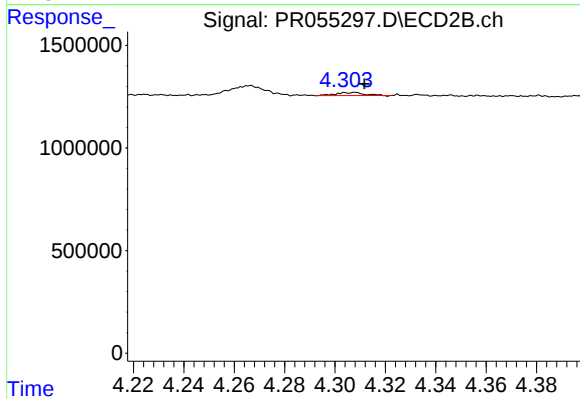
#22 AR-1248-2

R.T.: 4.266 min
Delta R.T.: -0.005 min
Response: 537189
Conc: 11.33 ng/ml



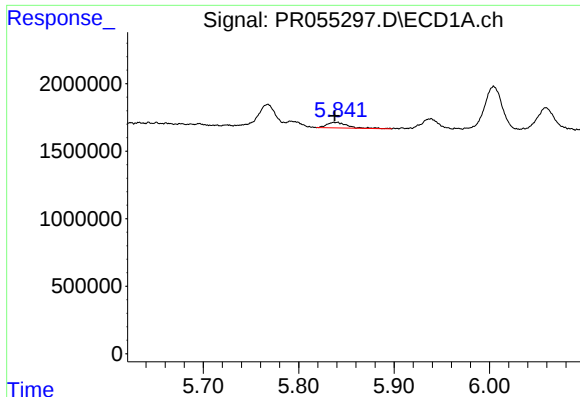
#23 AR-1248-3

R.T.: 5.362 min
Delta R.T.: -0.004 min
Response: 324592
Conc: 3.63 ng/ml



#23 AR-1248-3

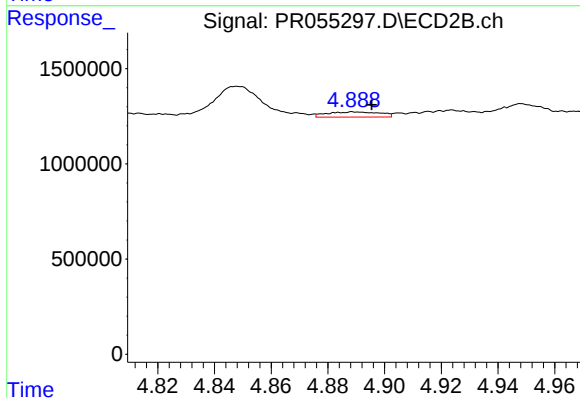
R.T.: 4.306 min
Delta R.T.: -0.005 min
Response: 121333
Conc: 2.55 ng/ml



#25 AR-1248-5

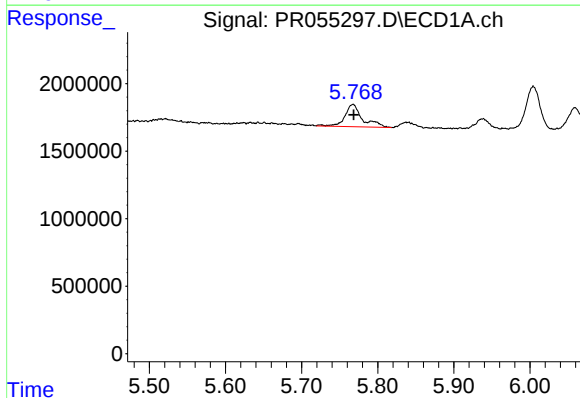
R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 606030
Conc: 7.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



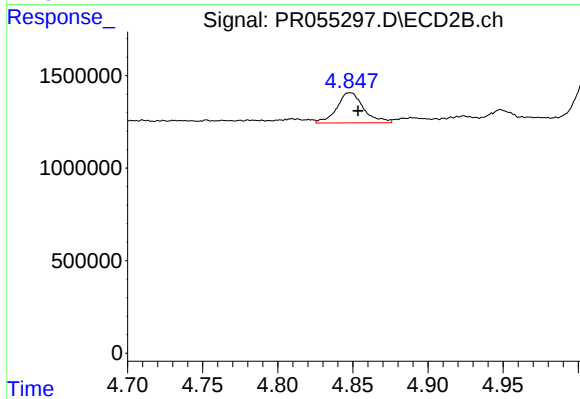
#25 AR-1248-5

R.T.: 4.889 min
Delta R.T.: -0.006 min
Response: 353982
Conc: 6.13 ng/ml



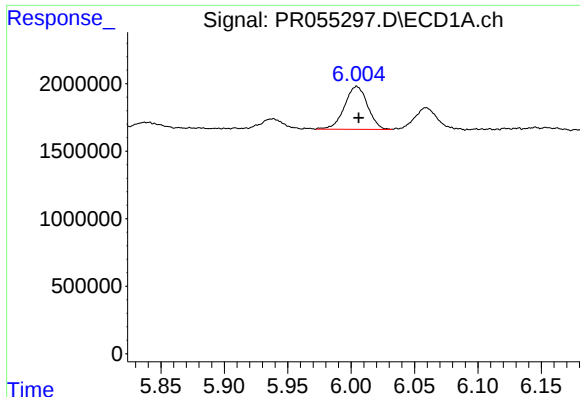
#26 AR-1254-1

R.T.: 5.767 min
Delta R.T.: -0.001 min
Response: 2659331
Conc: 28.57 ng/ml



#26 AR-1254-1

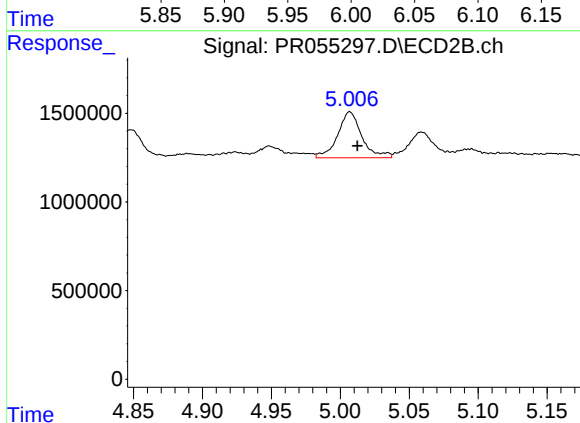
R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 2033848
Conc: 23.25 ng/ml



#27 AR-1254-2

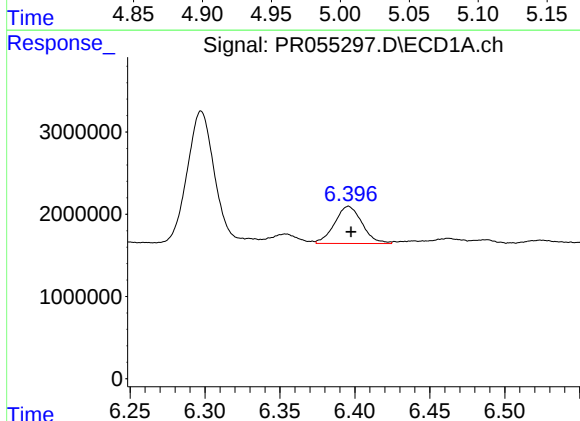
R.T.: 6.004 min
Delta R.T.: -0.002 min
Response: 4032123
Conc: 30.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



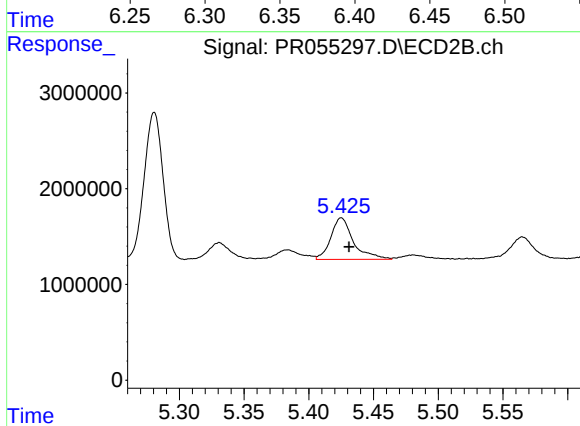
#27 AR-1254-2

R.T.: 5.007 min
Delta R.T.: -0.005 min
Response: 3161465
Conc: 40.98 ng/ml



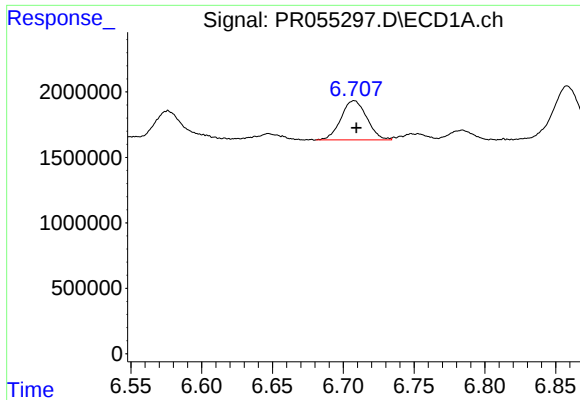
#28 AR-1254-3

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 5770856
Conc: 45.68 ng/ml



#28 AR-1254-3

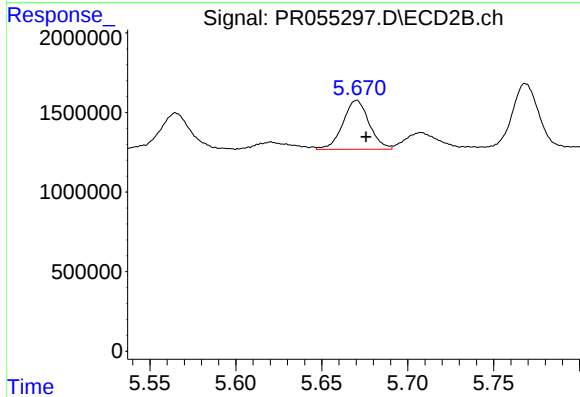
R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 5273264
Conc: 42.78 ng/ml



#29 AR-1254-4

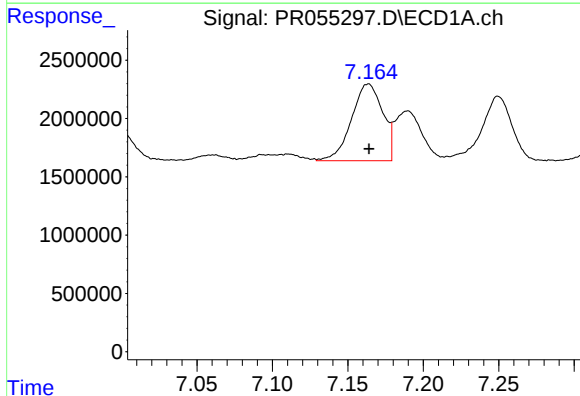
R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 3812448
Conc: 41.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



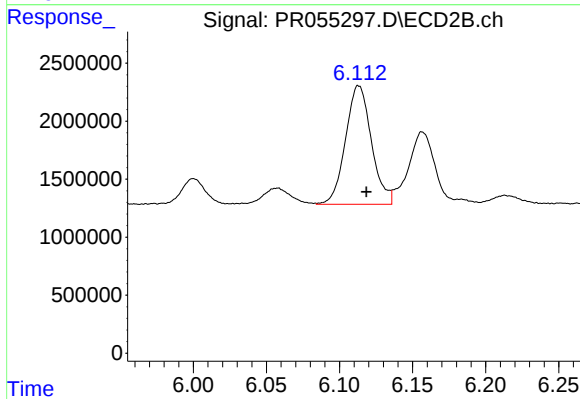
#29 AR-1254-4

R.T.: 5.670 min
Delta R.T.: -0.006 min
Response: 3273365
Conc: 41.60 ng/ml



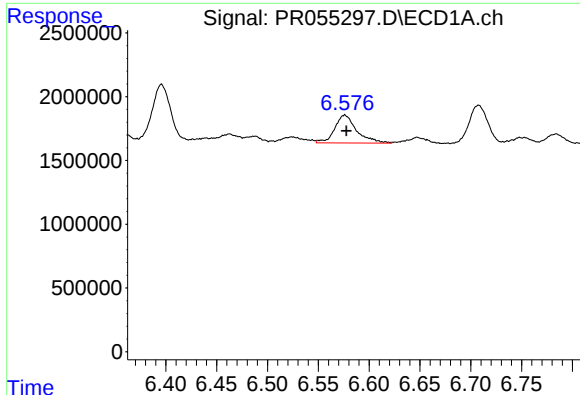
#30 AR-1254-5

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 9495510
Conc: 96.59 ng/ml



#30 AR-1254-5

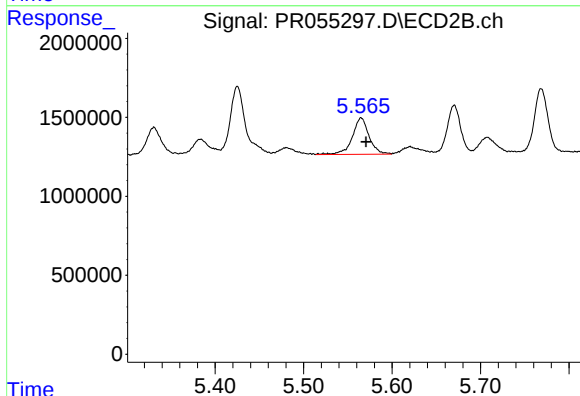
R.T.: 6.113 min
Delta R.T.: -0.005 min
Response: 12628169
Conc: 110.39 ng/ml



#31 AR-1260-1

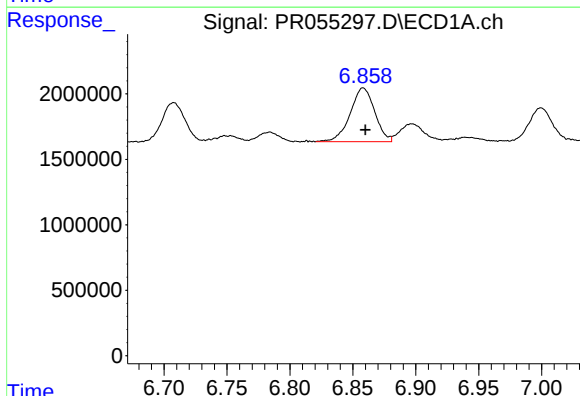
R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 3301388
Conc: 37.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



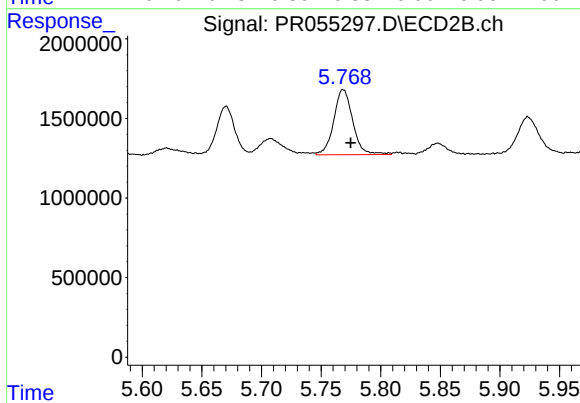
#31 AR-1260-1

R.T.: 5.565 min
Delta R.T.: -0.006 min
Response: 3030844
Conc: 38.35 ng/ml



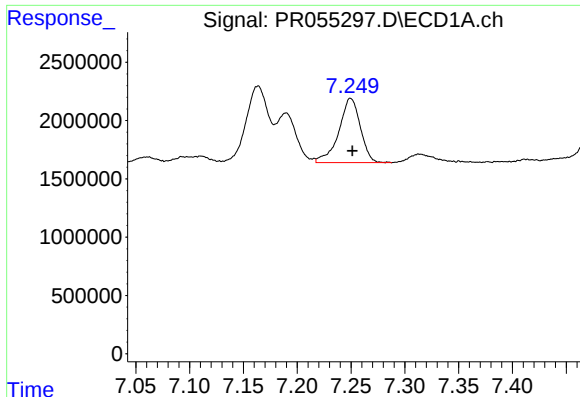
#32 AR-1260-2

R.T.: 6.858 min
Delta R.T.: -0.002 min
Response: 5568044
Conc: 55.58 ng/ml



#32 AR-1260-2

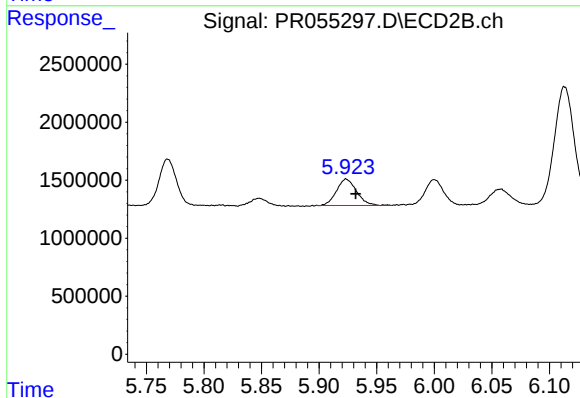
R.T.: 5.769 min
Delta R.T.: -0.006 min
Response: 4558261
Conc: 48.37 ng/ml



#33 AR-1260-3

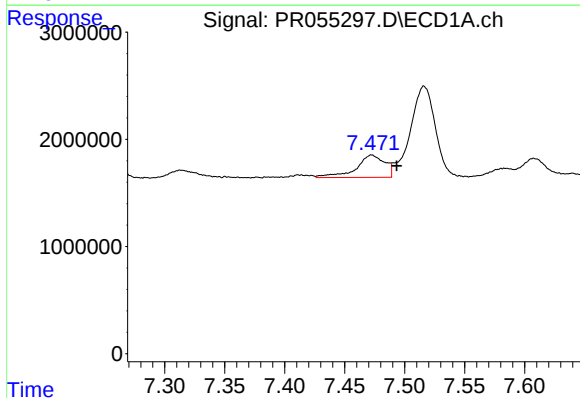
R.T.: 7.250 min
Delta R.T.: -0.001 min
Response: 7685983
Conc: 114.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



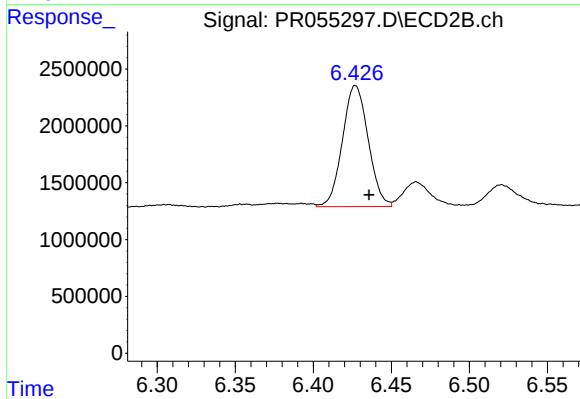
#33 AR-1260-3

R.T.: 5.924 min
Delta R.T.: -0.008 min
Response: 2771192
Conc: 31.04 ng/ml



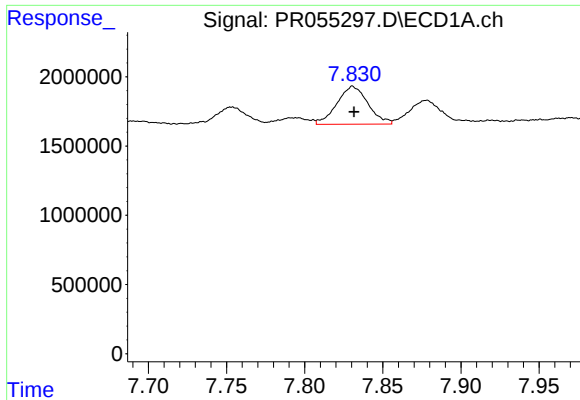
#34 AR-1260-4

R.T.: 7.473 min
Delta R.T.: -0.021 min
Response: 3488340
Conc: 43.36 ng/ml



#34 AR-1260-4

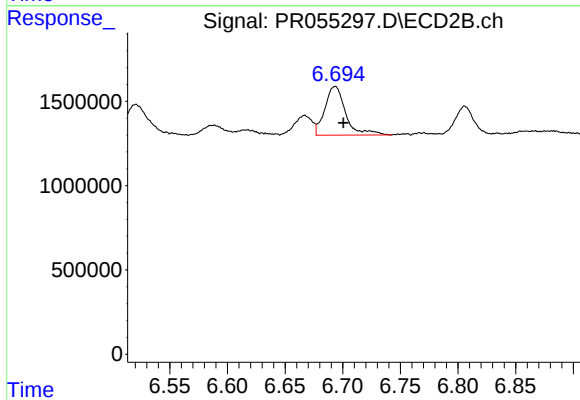
R.T.: 6.427 min
Delta R.T.: -0.009 min
Response: 12221179
Conc: 177.55 ng/ml



#35 AR-1260-5

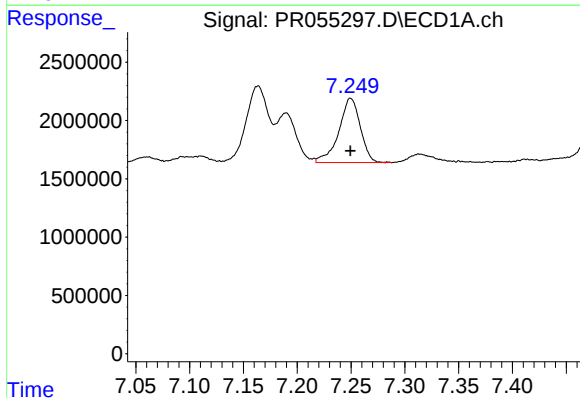
R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 3788384
Conc: 24.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



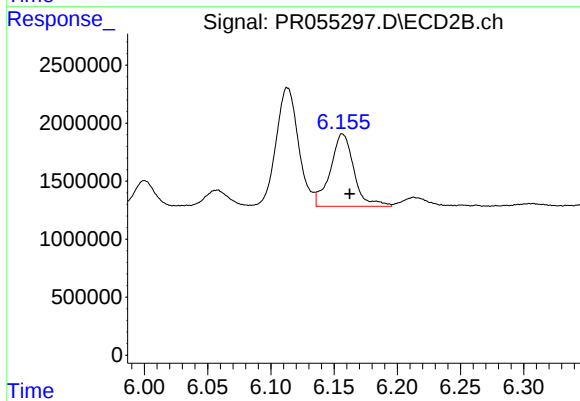
#35 AR-1260-5

R.T.: 6.693 min
Delta R.T.: -0.007 min
Response: 3631232
Conc: 22.13 ng/ml



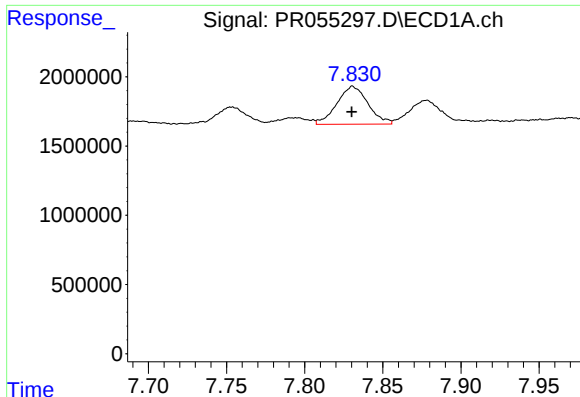
#36 AR-1262-1

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 7685983
Conc: 74.29 ng/ml



#36 AR-1262-1

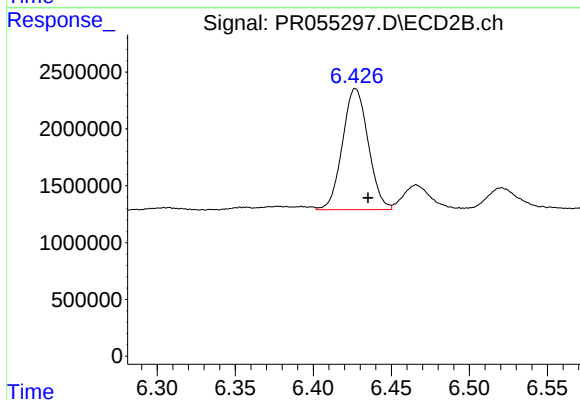
R.T.: 6.157 min
Delta R.T.: -0.005 min
Response: 8112492
Conc: 75.83 ng/ml



#37 AR-1262-2

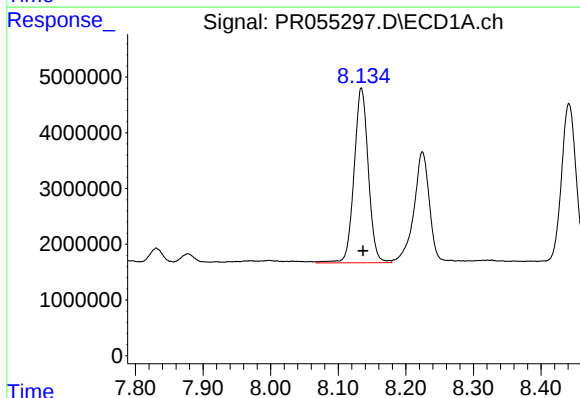
R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 3788384
Conc: 21.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



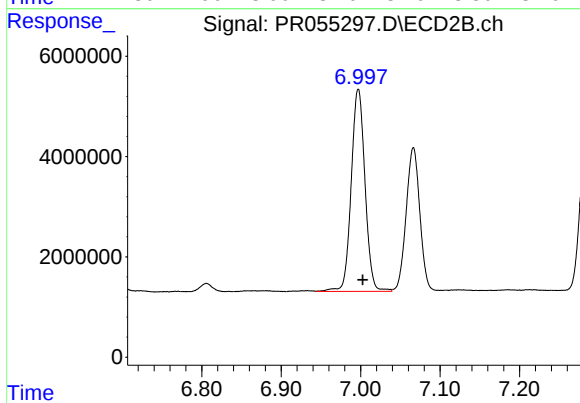
#37 AR-1262-2

R.T.: 6.427 min
Delta R.T.: -0.008 min
Response: 12221179
Conc: 125.57 ng/ml



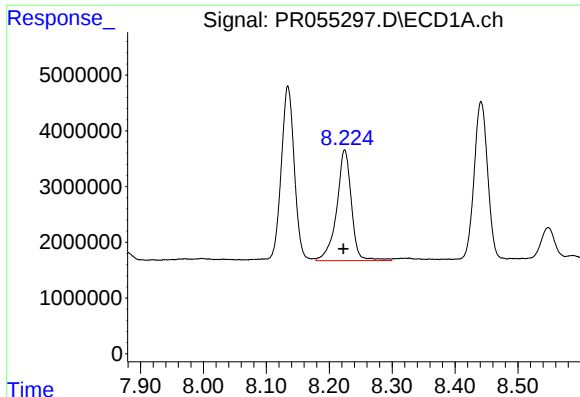
#38 AR-1262-3

R.T.: 8.134 min
Delta R.T.: -0.002 min
Response: 45843150
Conc: 367.70 ng/ml



#38 AR-1262-3

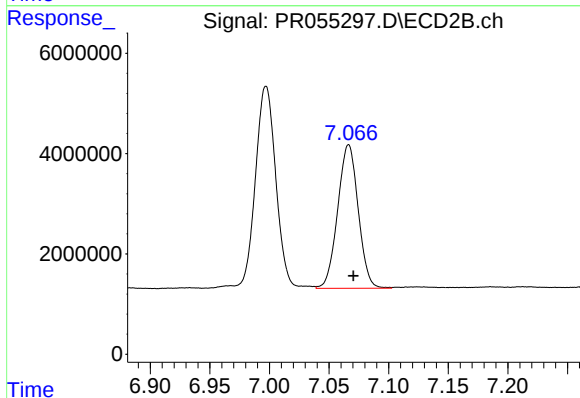
R.T.: 6.997 min
Delta R.T.: -0.006 min
Response: 48573713
Conc: 632.92 ng/ml



#39 AR-1262-4

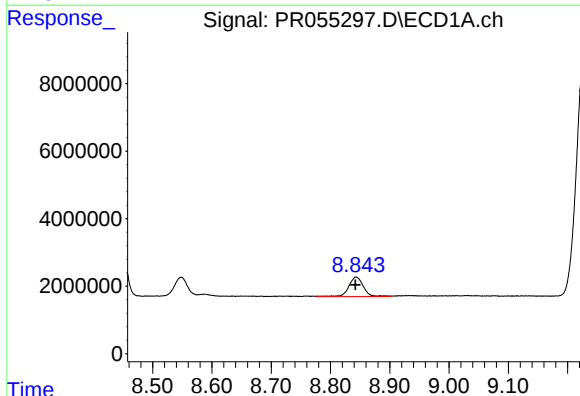
R.T.: 8.225 min
Delta R.T.: 0.002 min
Response: 32350365
Conc: 578.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



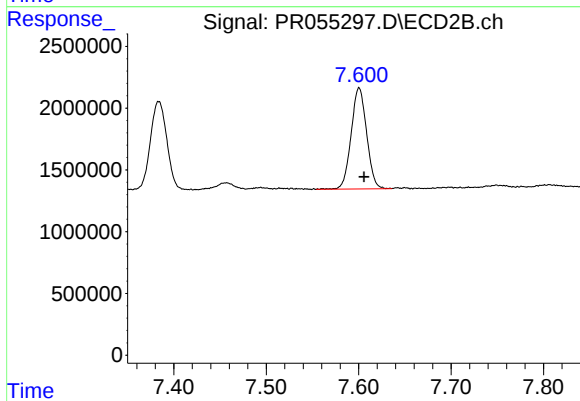
#39 AR-1262-4

R.T.: 7.066 min
Delta R.T.: -0.004 min
Response: 34289797
Conc: 234.46 ng/ml



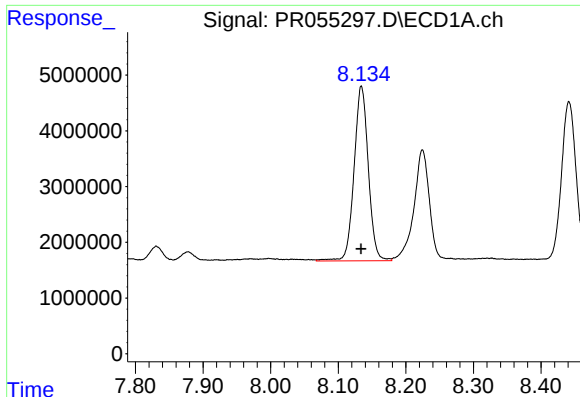
#40 AR-1262-5

R.T.: 8.843 min
Delta R.T.: 0.002 min
Response: 9958167
Conc: 145.64 ng/ml



#40 AR-1262-5

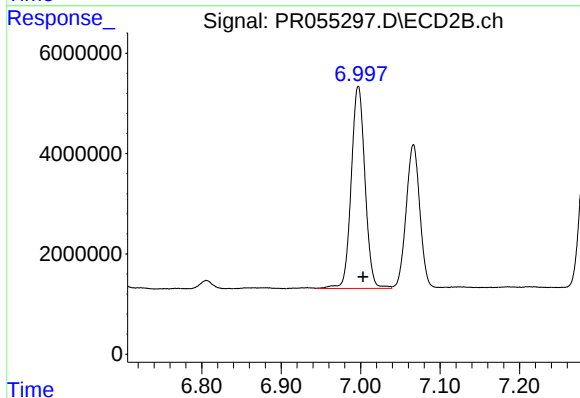
R.T.: 7.601 min
Delta R.T.: -0.005 min
Response: 9558958
Conc: 138.47 ng/ml



#41 AR-1268-1

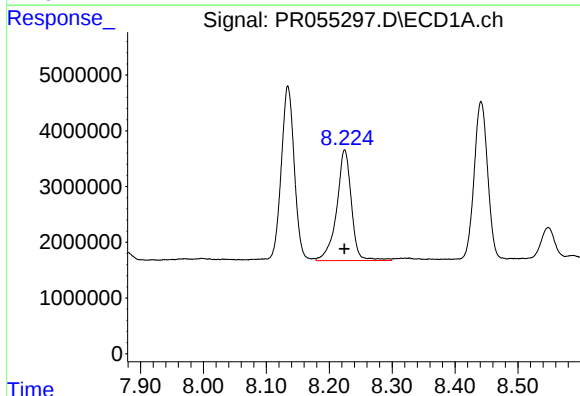
R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 45843150
Conc: 227.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



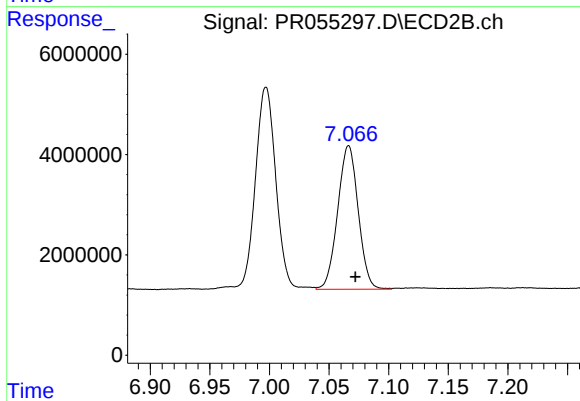
#41 AR-1268-1

R.T.: 6.997 min
Delta R.T.: -0.006 min
Response: 48573713
Conc: 222.94 ng/ml



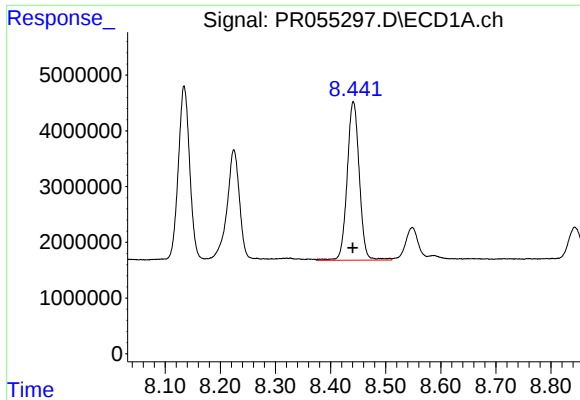
#42 AR-1268-2

R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 32350365
Conc: 174.34 ng/ml



#42 AR-1268-2

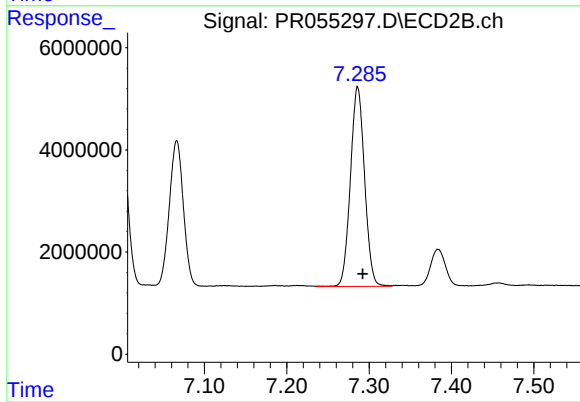
R.T.: 7.066 min
Delta R.T.: -0.006 min
Response: 34289797
Conc: 171.23 ng/ml



#43 AR-1268-3

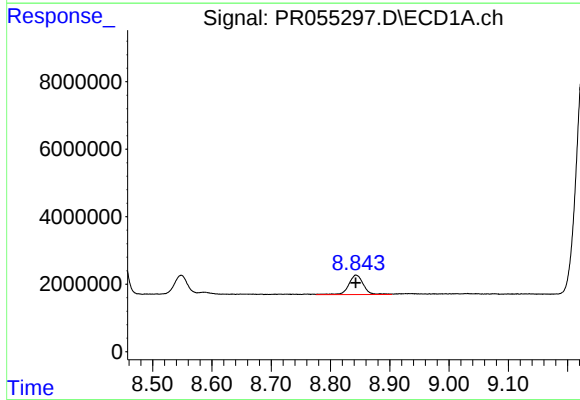
R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 43623814
Conc: 279.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



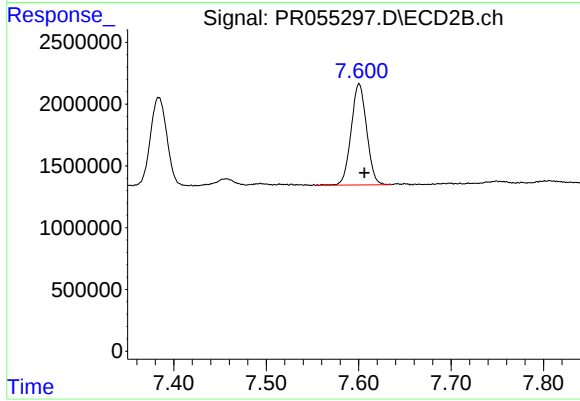
#43 AR-1268-3

R.T.: 7.286 min
Delta R.T.: -0.006 min
Response: 46646681
Conc: 280.08 ng/ml



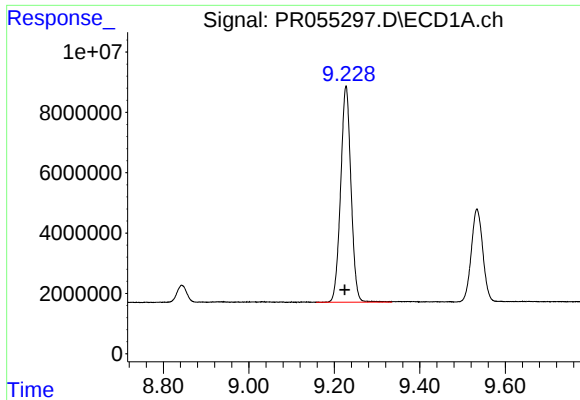
#44 AR-1268-4

R.T.: 8.843 min
Delta R.T.: 0.001 min
Response: 9958167
Conc: 135.91 ng/ml



#44 AR-1268-4

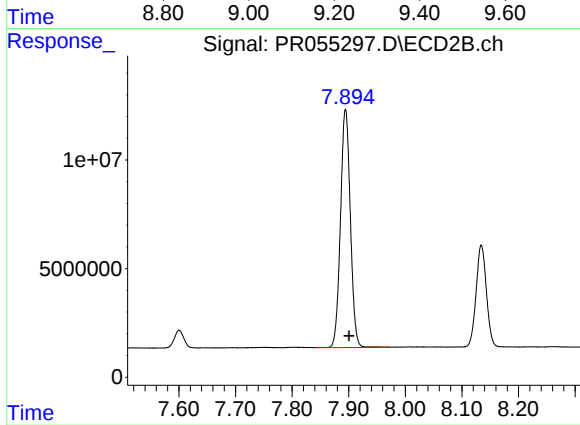
R.T.: 7.601 min
Delta R.T.: -0.006 min
Response: 9558958
Conc: 128.31 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: 0.003 min
Response: 120685719
Conc: 241.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: -0.006 min
Response: 132912329
Conc: 250.03 ng/ml