

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 20:03
 Operator : AJ\MA
 Sample : N2923-09
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 01:51:37 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							
1)	SA Tetrachlo...	3.649	2.922	83188996	42819950	22.554	22.669
2)	SA Decachlor...	9.532	8.158	30118191	30111139	19.713	20.909
Target Compounds							
5)	L1 AR-1016-3	4.967	0.000	225416	0	2.142	N.D. #
6)	L1 AR-1016-4	5.059	0.000	272302	0	3.181	N.D. #
8)	L2 AR-1221-1	3.859	0.000	12468341	0	298.361	N.D. #
9)	L2 AR-1221-2	3.959	3.221	1454577	758180	46.820	48.877
12)	L3 AR-1232-2	4.581	0.000	5038923	0	117.204	N.D. #
14)	L3 AR-1232-4	5.059	0.000	272302	0	6.753	N.D. #
18)	L4 AR-1242-3	4.967	0.000	225416	0	2.806	N.D. #
19)	L4 AR-1242-4	5.059	0.000	272302	0	4.214	N.D. #
20)	L4 AR-1242-5	0.000	4.861	0	156969	N.D.	3.708 #
24)	L5 AR-1248-4	5.776f	0.000	379220	0	3.443	N.D. #
25)	L5 AR-1248-5	0.000	4.888f	0	118137	N.D.	1.991 #
26)	L6 AR-1254-1	5.776	4.861	379220	156969	3.205	1.694 #
27)	L6 AR-1254-2	6.009	5.023	1143410	394713	6.563	4.891 #
28)	L6 AR-1254-3	6.399	5.443	397099	396573	2.340	3.051 #
29)	L6 AR-1254-4	6.712	5.689	521953	228830	4.410	2.805 #
30)	L6 AR-1254-5	7.165	6.130	12576400	9186482	104.890	80.743
31)	L7 AR-1260-1	6.581	5.583	1826884	1415421	15.899	17.303
32)	L7 AR-1260-2	6.865	5.787	9190357	8063147	70.663	81.727
33)	L7 AR-1260-3	7.254	5.946	8018208	2315638	86.003	25.361 #
34)	L7 AR-1260-4	7.495	6.449	6713480	3723186	63.799	48.508
35)	L7 AR-1260-5	7.833	6.713	13960249	16482733	74.179	92.442
36)	L8 AR-1262-1	7.254	6.176	8018208	7736371	59.512	67.631
37)	L8 AR-1262-2	7.833	6.449	13960249	3723186	66.031	36.189 #
38)	L8 AR-1262-3	8.144	7.018	13192913	5443243	92.307	68.269 #
39)	L8 AR-1262-4	8.225	7.083	4013217	15679825	56.648	105.155 #
40)	L8 AR-1262-5	8.842	7.620	6580679	6357127	88.460	92.837
41)	L9 AR-1268-1	8.144	7.018	13192913	5443243	54.536	23.101 #
42)	L9 AR-1268-2	8.225	7.083	4013217	15679825	18.312	73.362 #
43)	L9 AR-1268-3	8.440	7.308	525054	389327	2.897	2.161 #
44)	L9 AR-1268-4	8.842	7.620	6580679	6357127	81.282	82.682
45)	L9 AR-1268-5	9.225	7.915	1897975	1459309	3.499	2.576 #

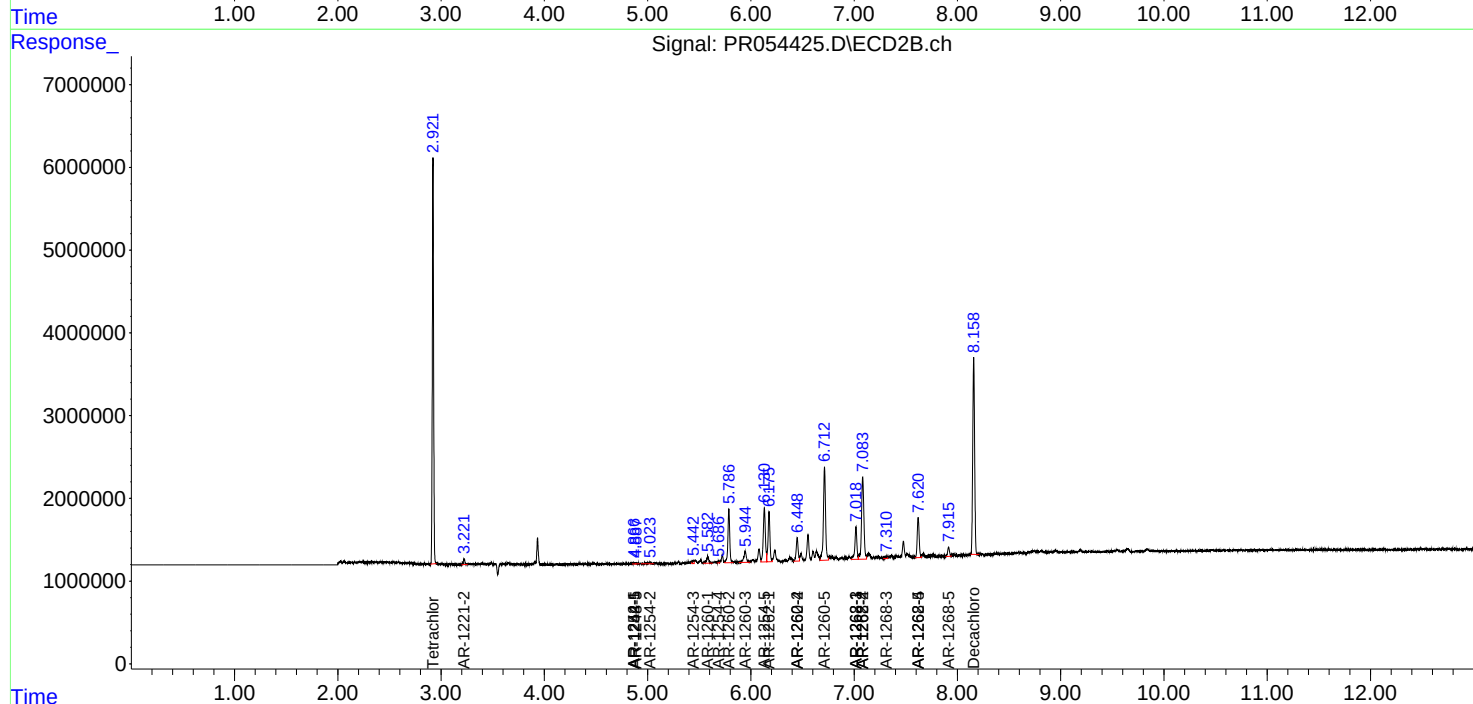
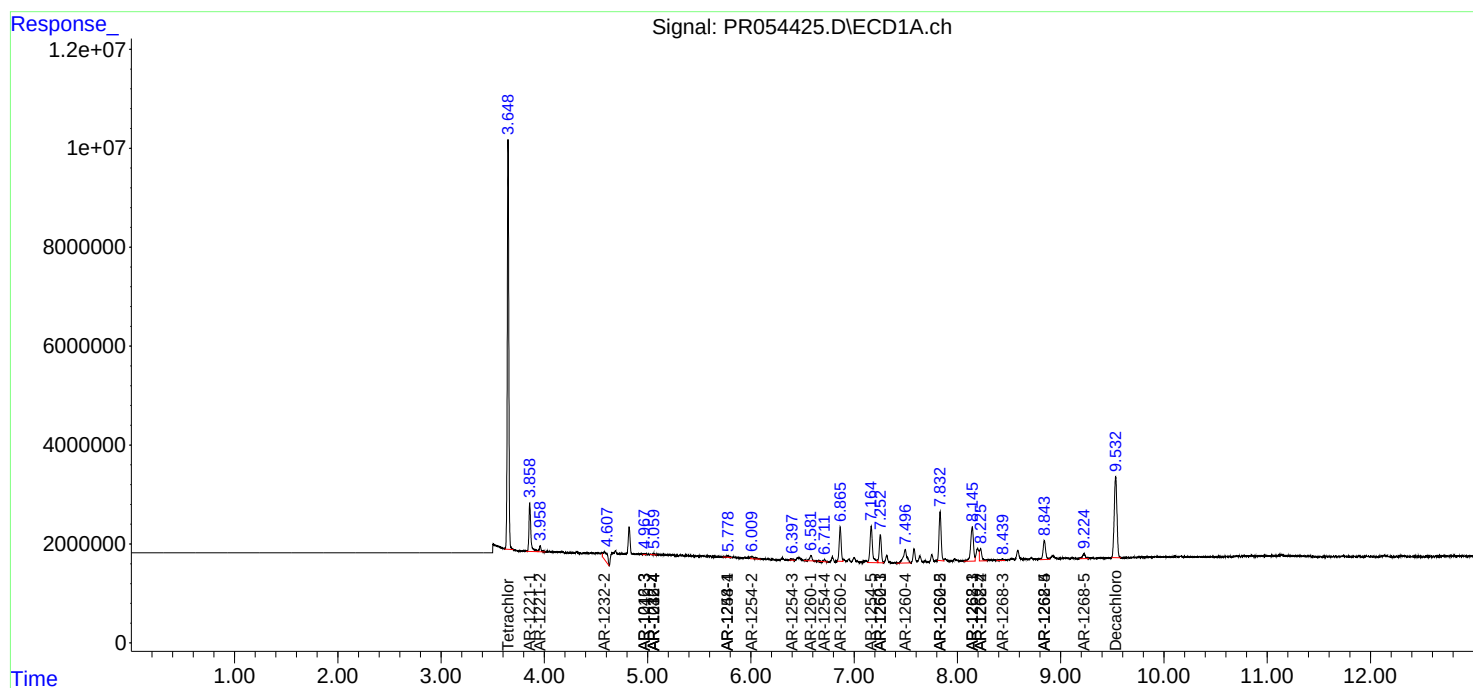
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

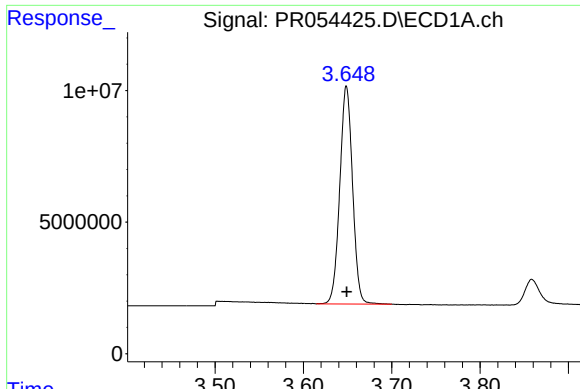
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 20:03
Operator : AJ\MA
Sample : N2923-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 01:51:37 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

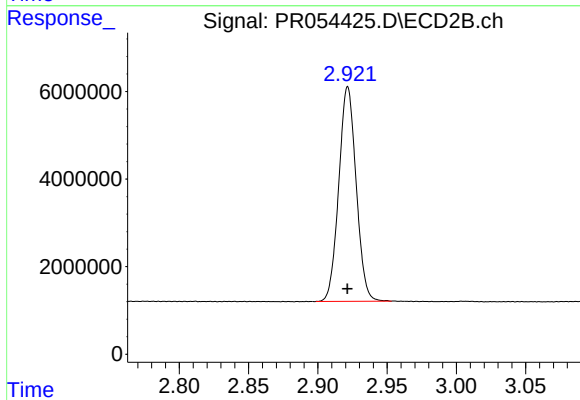




#1 Tetrachloro-m-xylene

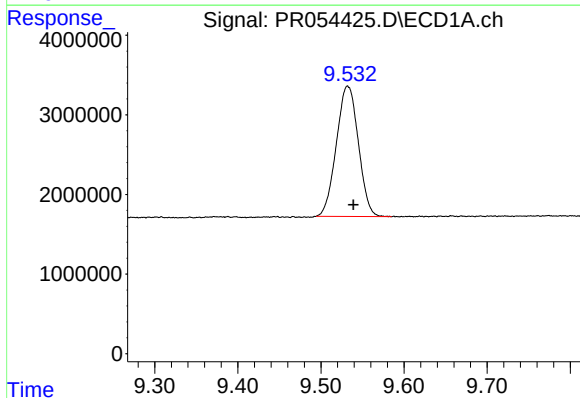
R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 83188996
Conc: 22.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



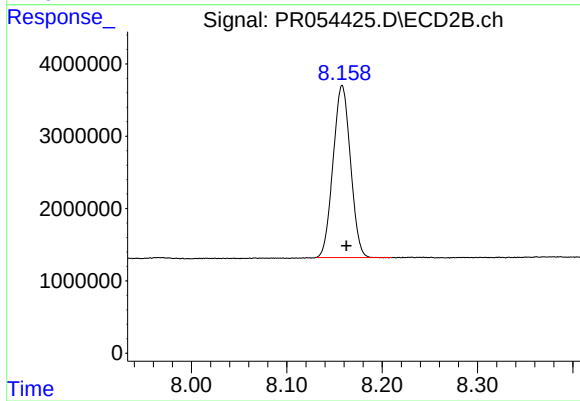
#1 Tetrachloro-m-xylene

R.T.: 2.922 min
Delta R.T.: 0.000 min
Response: 42819950
Conc: 22.67 ng/ml



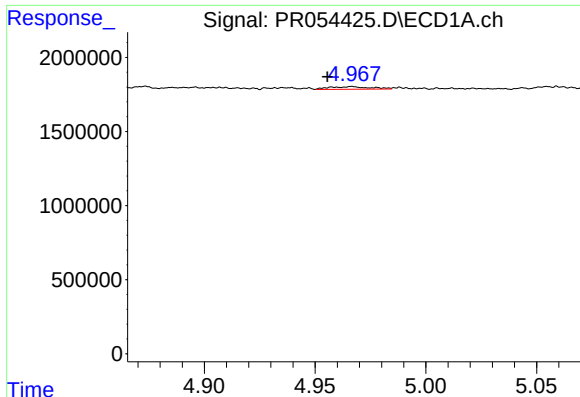
#2 Decachlorobiphenyl

R.T.: 9.532 min
Delta R.T.: -0.007 min
Response: 30118191
Conc: 19.71 ng/ml



#2 Decachlorobiphenyl

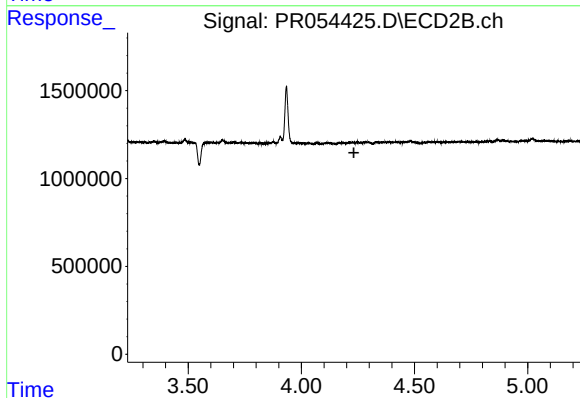
R.T.: 8.158 min
Delta R.T.: -0.004 min
Response: 30111139
Conc: 20.91 ng/ml



#5 AR-1016-3

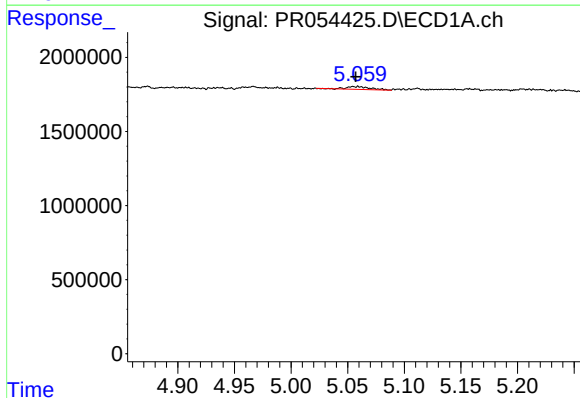
R.T.: 4.967 min
Delta R.T.: 0.011 min
Response: 225416
Conc: 2.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



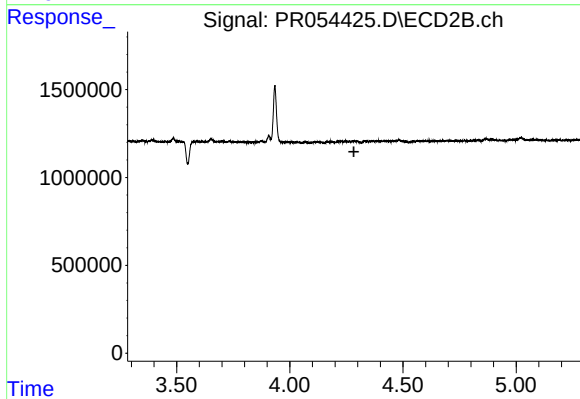
#5 AR-1016-3

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



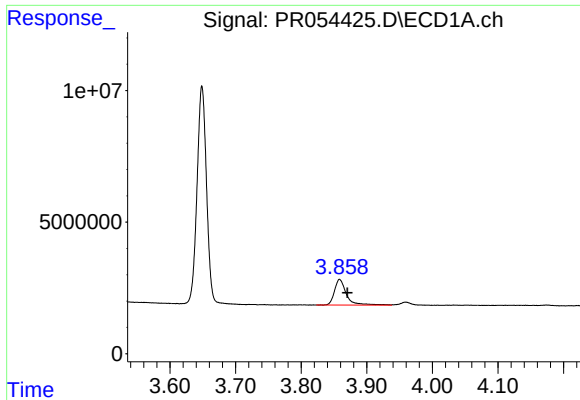
#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: 0.002 min
Response: 272302
Conc: 3.18 ng/ml



#6 AR-1016-4

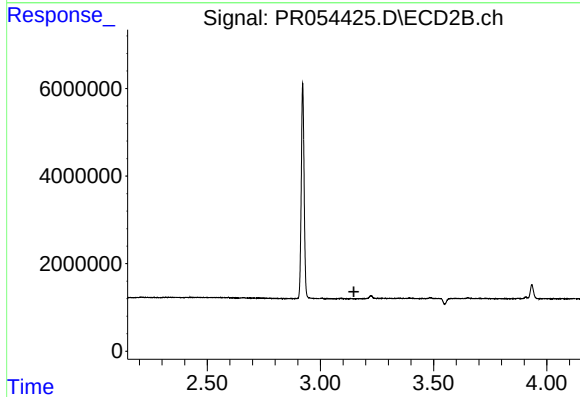
R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



#8 AR-1221-1

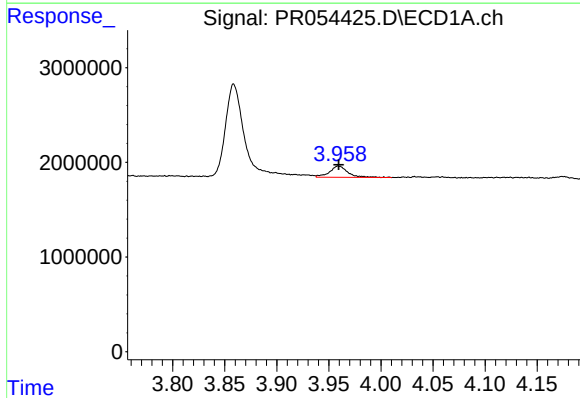
R.T.: 3.859 min
Delta R.T.: -0.012 min
Response: 12468341
Conc: 298.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



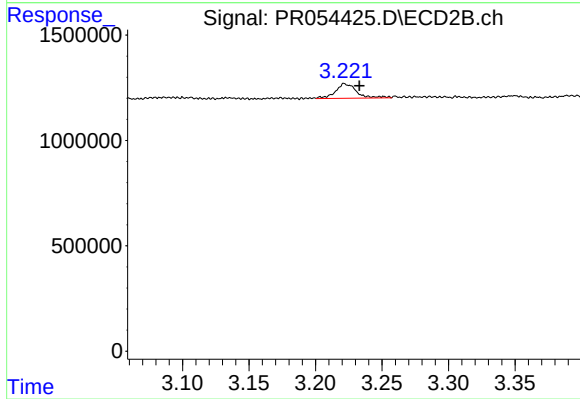
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



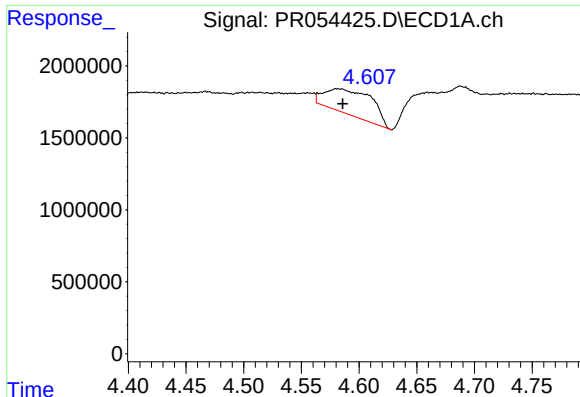
#9 AR-1221-2

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 1454577
Conc: 46.82 ng/ml



#9 AR-1221-2

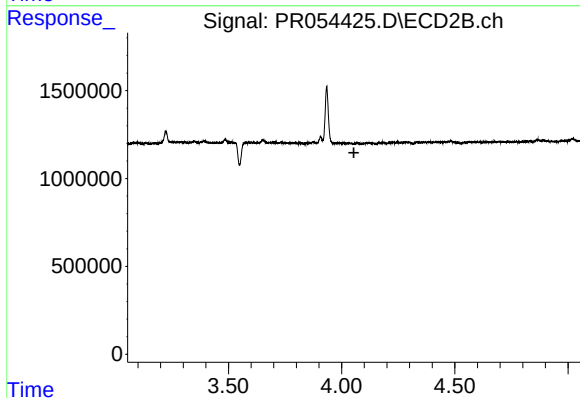
R.T.: 3.221 min
Delta R.T.: -0.012 min
Response: 758180
Conc: 48.88 ng/ml



#12 AR-1232-2

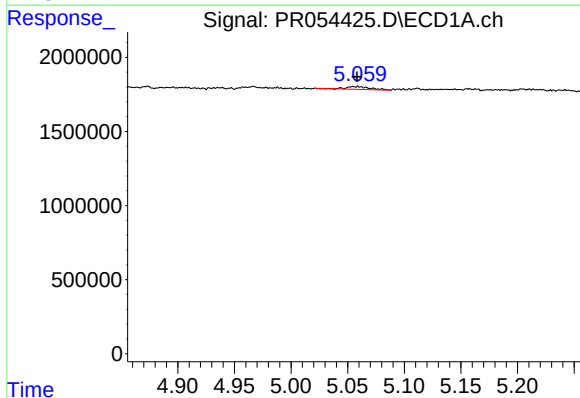
R.T.: 4.581 min
Delta R.T.: -0.005 min
Response: 5038923
Conc: 117.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



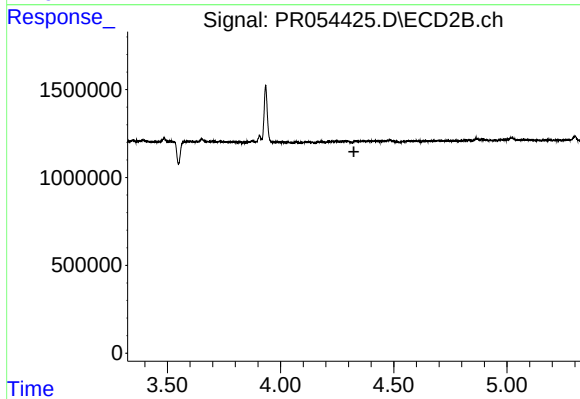
#12 AR-1232-2

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



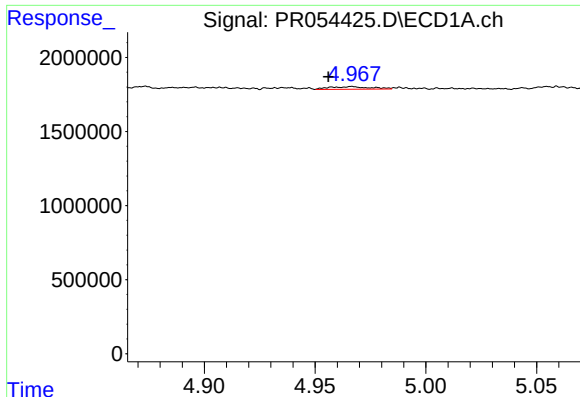
#14 AR-1232-4

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 272302
Conc: 6.75 ng/ml



#14 AR-1232-4

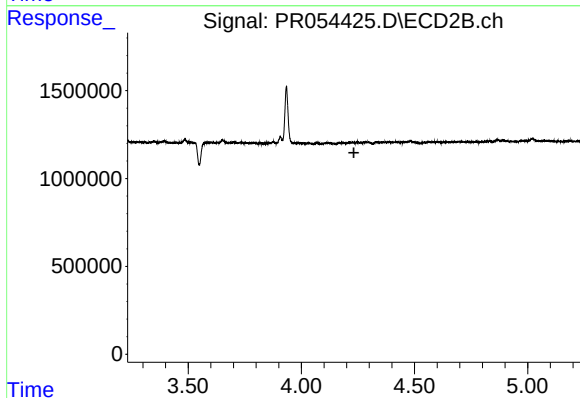
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#18 AR-1242-3

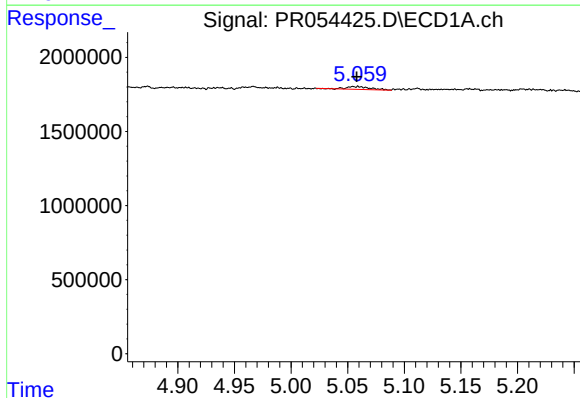
R.T.: 4.967 min
Delta R.T.: 0.011 min
Response: 225416
Conc: 2.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



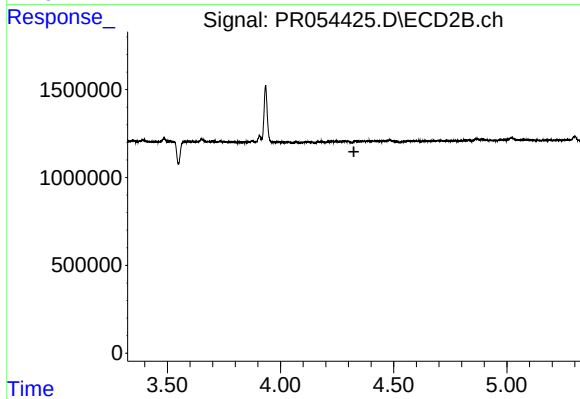
#18 AR-1242-3

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



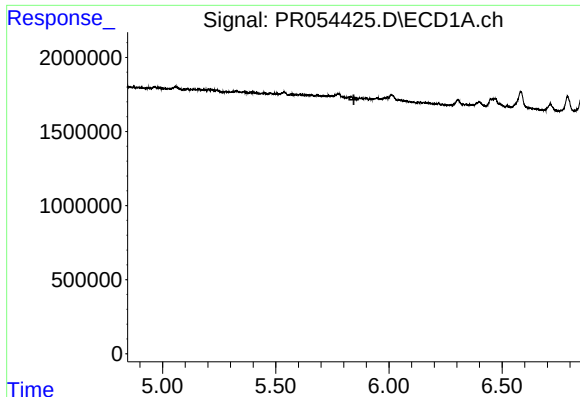
#19 AR-1242-4

R.T.: 5.059 min
Delta R.T.: 0.001 min
Response: 272302
Conc: 4.21 ng/ml



#19 AR-1242-4

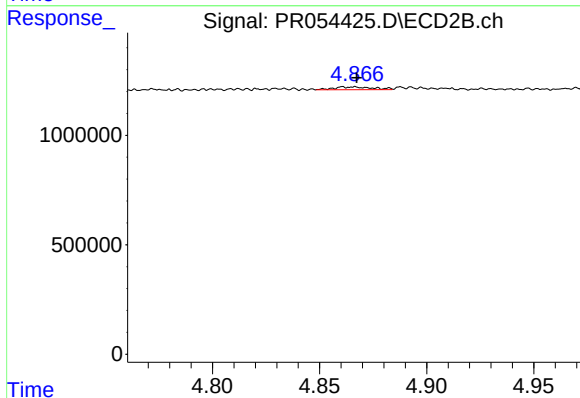
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#20 AR-1242-5

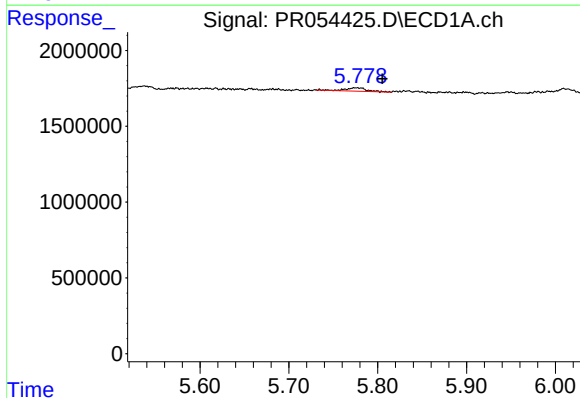
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



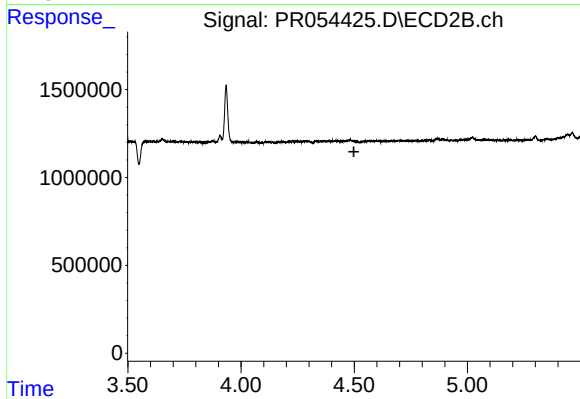
#20 AR-1242-5

R.T.: 4.861 min
Delta R.T.: -0.006 min
Response: 156969
Conc: 3.71 ng/ml



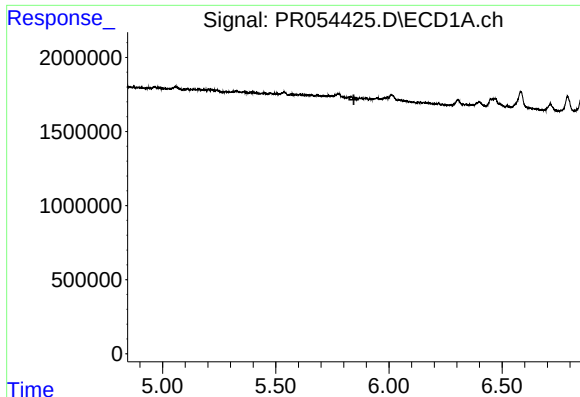
#24 AR-1248-4

R.T.: 5.776 min
Delta R.T.: -0.029 min
Response: 379220
Conc: 3.44 ng/ml



#24 AR-1248-4

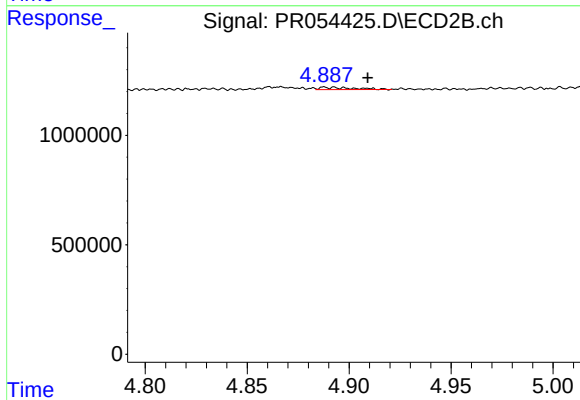
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#25 AR-1248-5

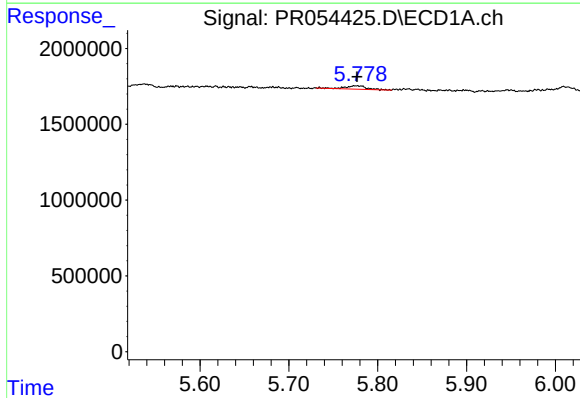
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



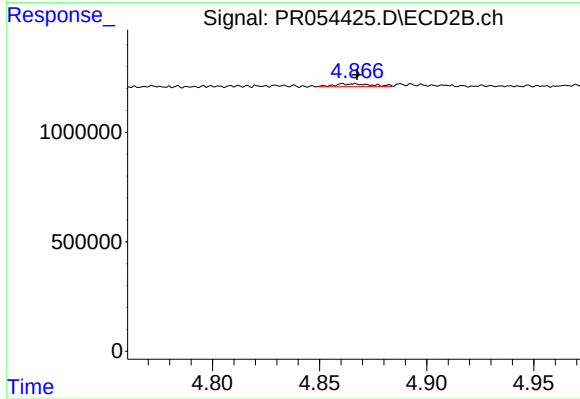
#25 AR-1248-5

R.T.: 4.888 min
Delta R.T.: -0.021 min
Response: 118137
Conc: 1.99 ng/ml



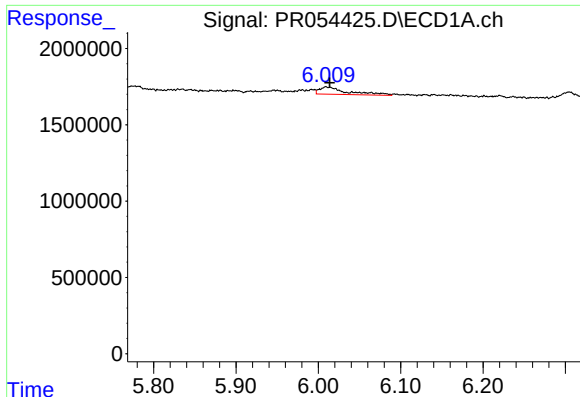
#26 AR-1254-1

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 379220
Conc: 3.21 ng/ml



#26 AR-1254-1

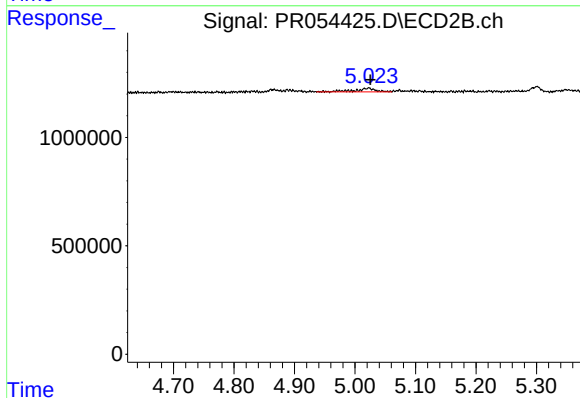
R.T.: 4.861 min
Delta R.T.: -0.006 min
Response: 156969
Conc: 1.69 ng/ml



#27 AR-1254-2

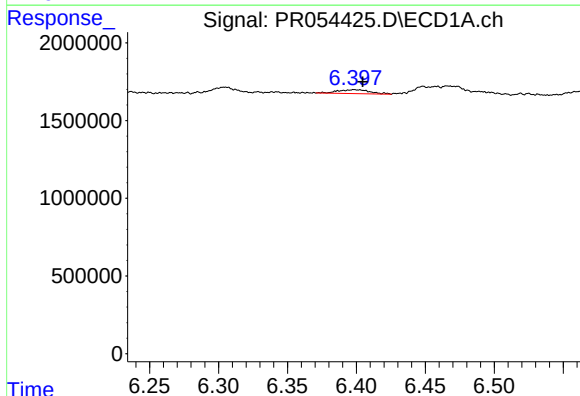
R.T.: 6.009 min
Delta R.T.: -0.005 min
Response: 1143410
Conc: 6.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



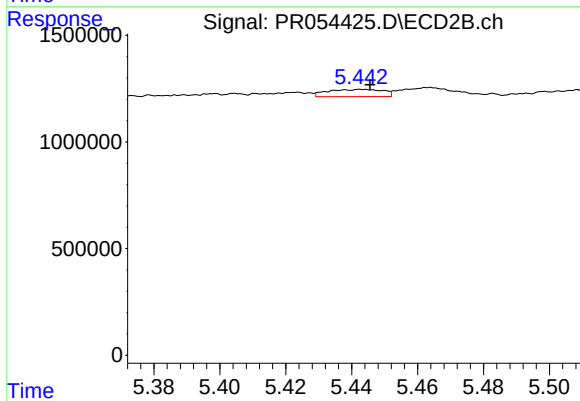
#27 AR-1254-2

R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 394713
Conc: 4.89 ng/ml



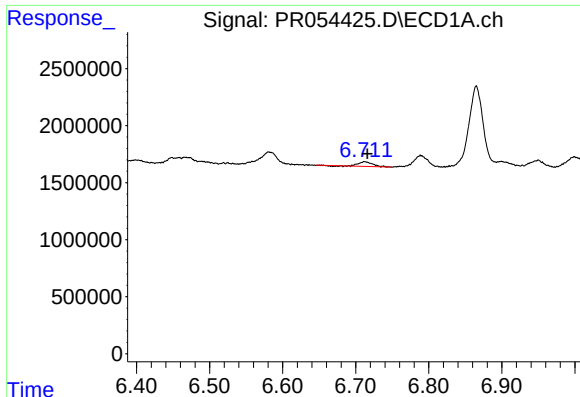
#28 AR-1254-3

R.T.: 6.399 min
Delta R.T.: -0.006 min
Response: 397099
Conc: 2.34 ng/ml



#28 AR-1254-3

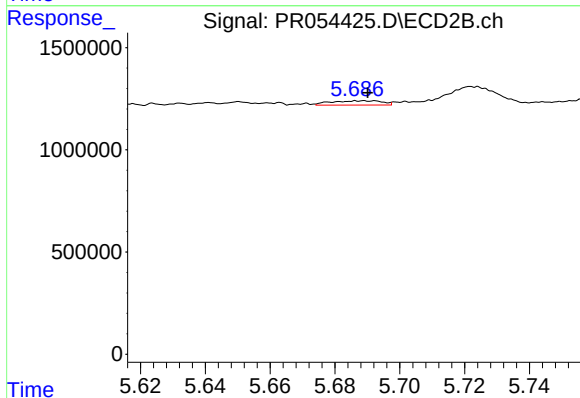
R.T.: 5.443 min
Delta R.T.: -0.002 min
Response: 396573
Conc: 3.05 ng/ml



#29 AR-1254-4

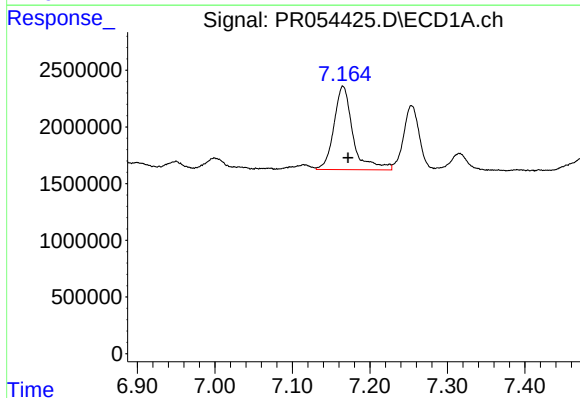
R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 521953
Conc: 4.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



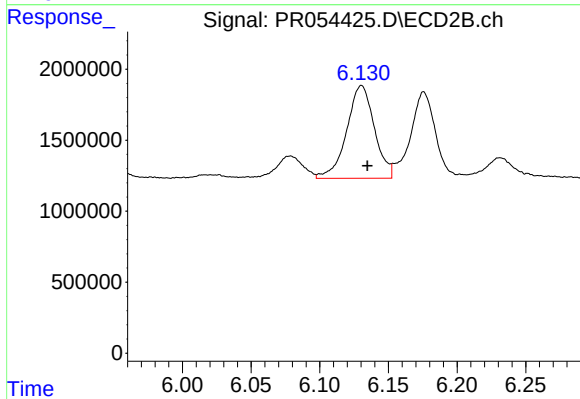
#29 AR-1254-4

R.T.: 5.689 min
Delta R.T.: -0.001 min
Response: 228830
Conc: 2.81 ng/ml



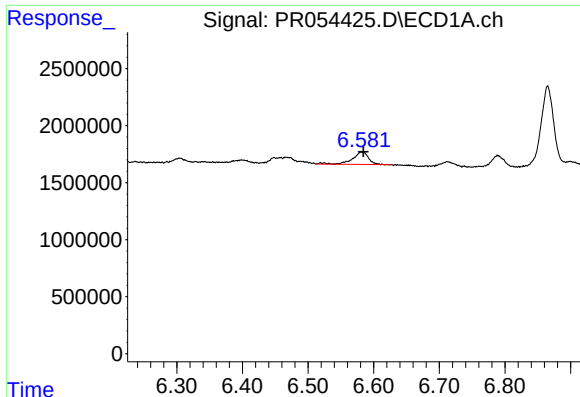
#30 AR-1254-5

R.T.: 7.165 min
Delta R.T.: -0.007 min
Response: 12576400
Conc: 104.89 ng/ml



#30 AR-1254-5

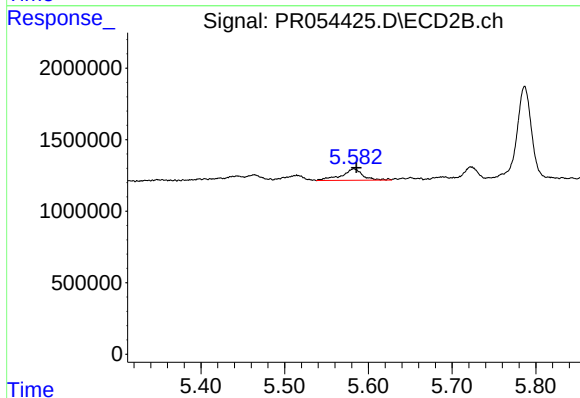
R.T.: 6.130 min
Delta R.T.: -0.004 min
Response: 9186482
Conc: 80.74 ng/ml



#31 AR-1260-1

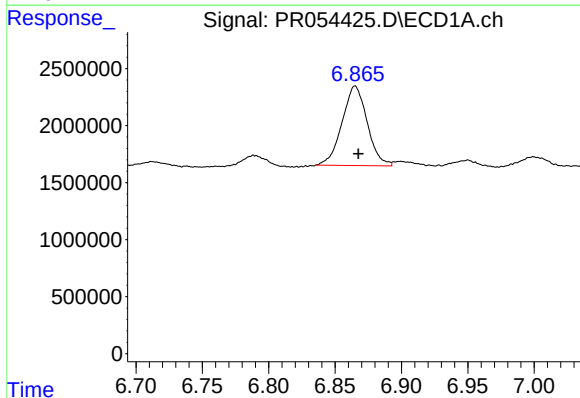
R.T.: 6.581 min
Delta R.T.: -0.003 min
Response: 1826884
Conc: 15.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



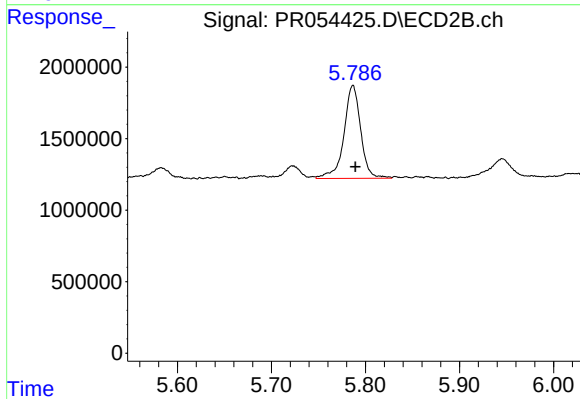
#31 AR-1260-1

R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 1415421
Conc: 17.30 ng/ml



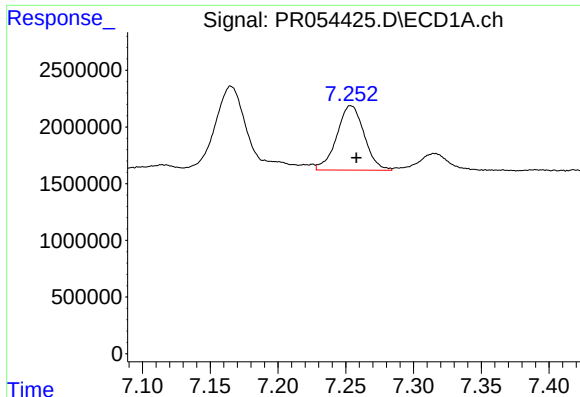
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 9190357
Conc: 70.66 ng/ml



#32 AR-1260-2

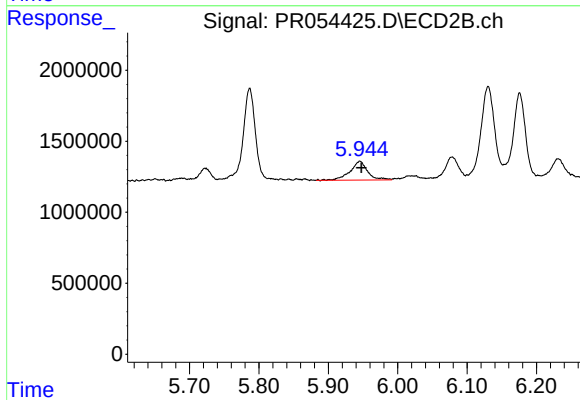
R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 8063147
Conc: 81.73 ng/ml



#33 AR-1260-3

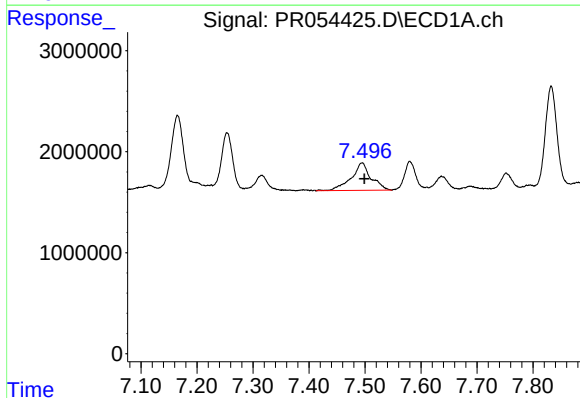
R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 8018208
Conc: 86.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



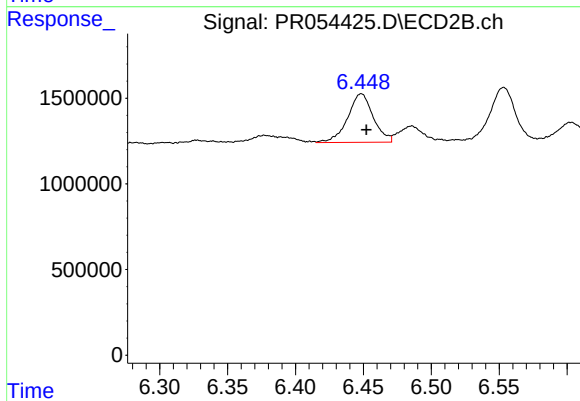
#33 AR-1260-3

R.T.: 5.946 min
Delta R.T.: -0.002 min
Response: 2315638
Conc: 25.36 ng/ml



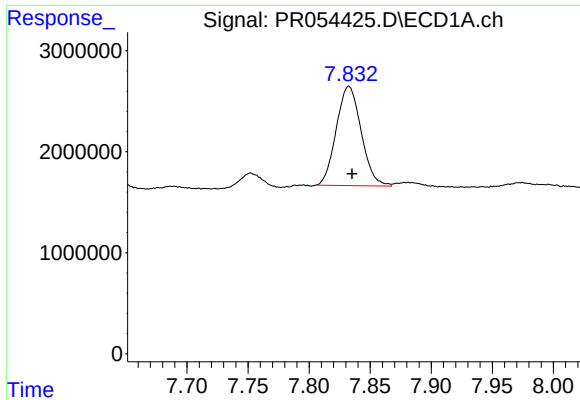
#34 AR-1260-4

R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 6713480
Conc: 63.80 ng/ml



#34 AR-1260-4

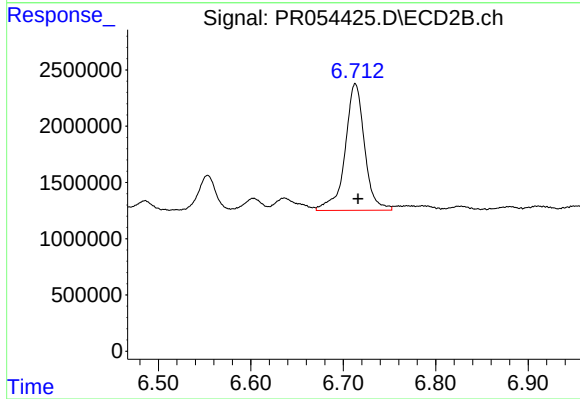
R.T.: 6.449 min
Delta R.T.: -0.004 min
Response: 3723186
Conc: 48.51 ng/ml



#35 AR-1260-5

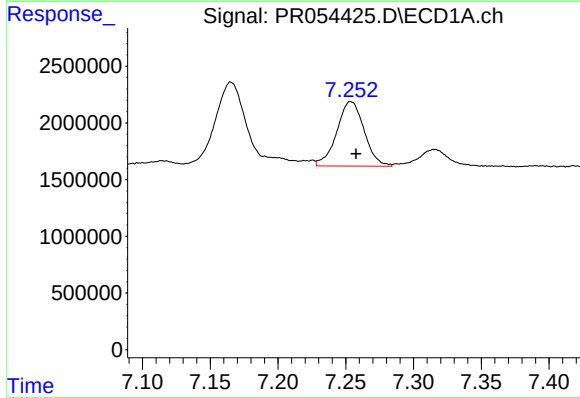
R.T.: 7.833 min
Delta R.T.: -0.003 min
Response: 13960249
Conc: 74.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



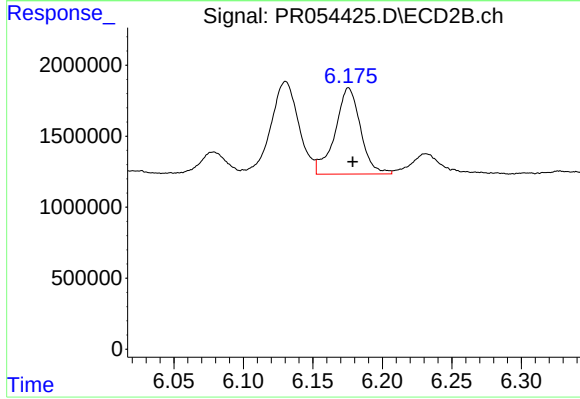
#35 AR-1260-5

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 16482733
Conc: 92.44 ng/ml



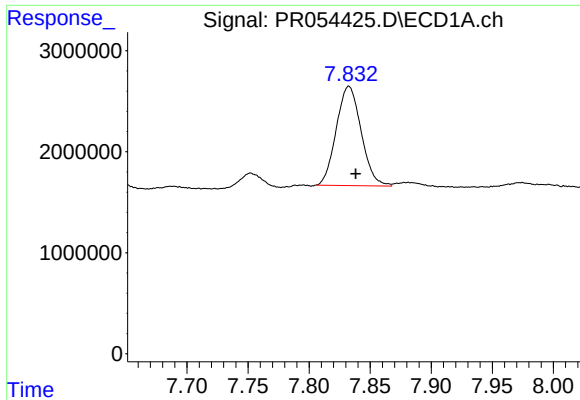
#36 AR-1262-1

R.T.: 7.254 min
Delta R.T.: -0.004 min
Response: 8018208
Conc: 59.51 ng/ml



#36 AR-1262-1

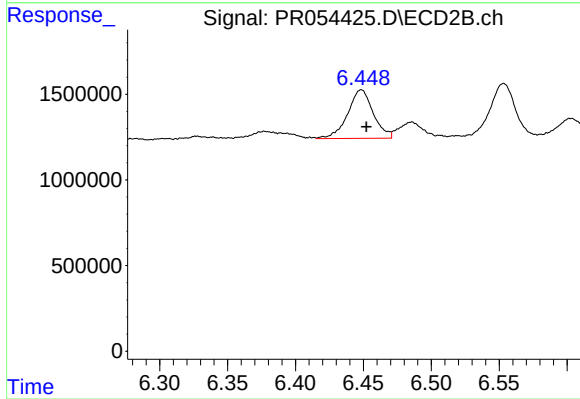
R.T.: 6.176 min
Delta R.T.: -0.003 min
Response: 7736371
Conc: 67.63 ng/ml



#37 AR-1262-2

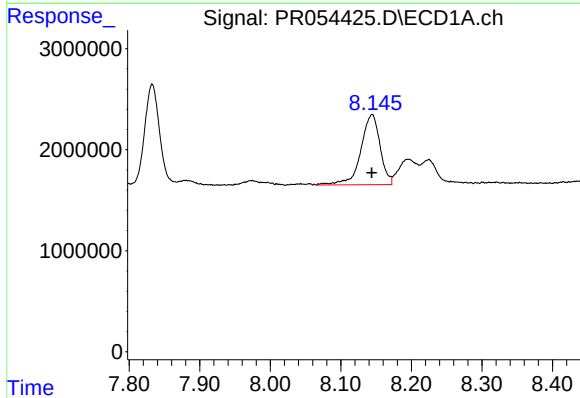
R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 13960249
Conc: 66.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



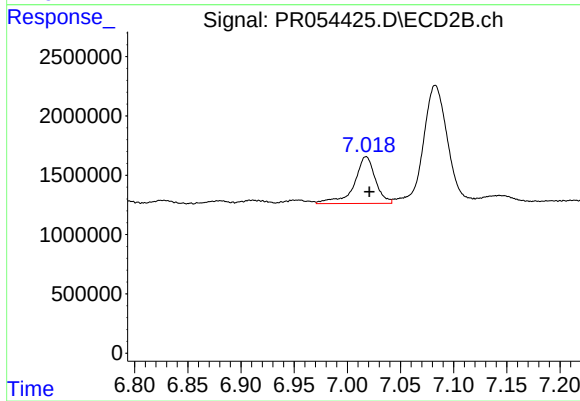
#37 AR-1262-2

R.T.: 6.449 min
Delta R.T.: -0.004 min
Response: 3723186
Conc: 36.19 ng/ml



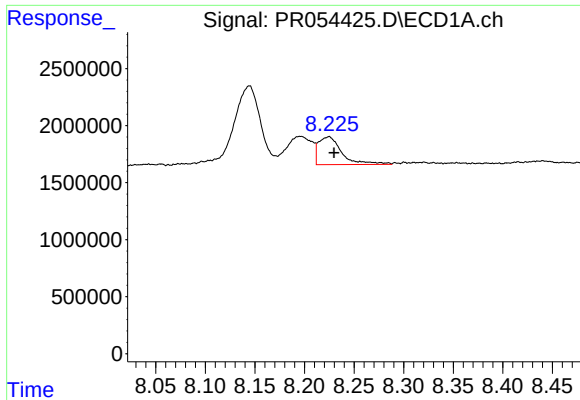
#38 AR-1262-3

R.T.: 8.144 min
Delta R.T.: 0.000 min
Response: 13192913
Conc: 92.31 ng/ml



#38 AR-1262-3

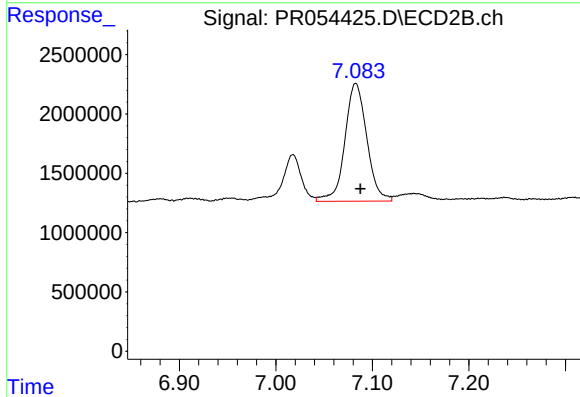
R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 5443243
Conc: 68.27 ng/ml



#39 AR-1262-4

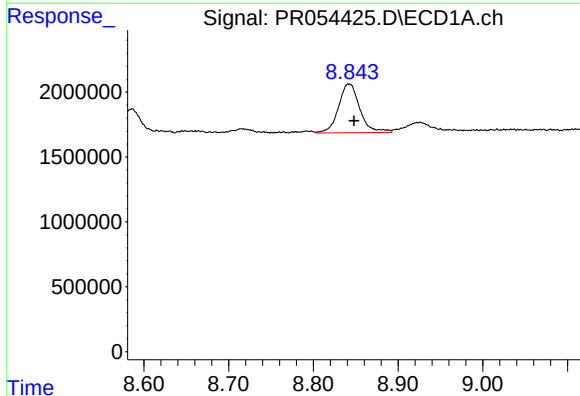
R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 4013217
Conc: 56.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



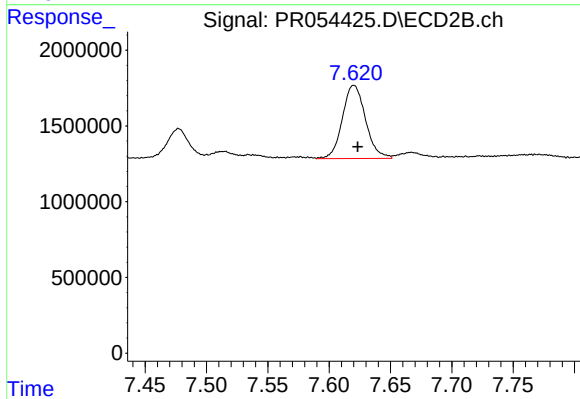
#39 AR-1262-4

R.T.: 7.083 min
Delta R.T.: -0.005 min
Response: 15679825
Conc: 105.16 ng/ml



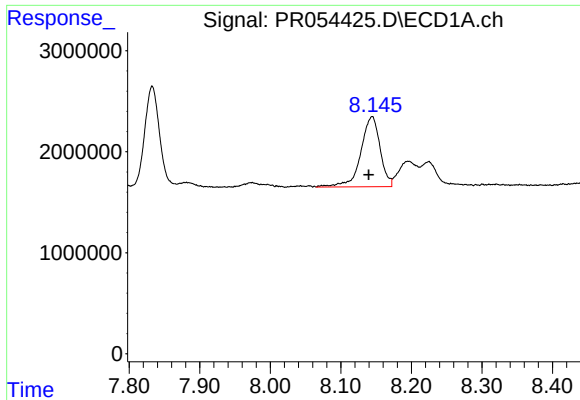
#40 AR-1262-5

R.T.: 8.842 min
Delta R.T.: -0.006 min
Response: 6580679
Conc: 88.46 ng/ml



#40 AR-1262-5

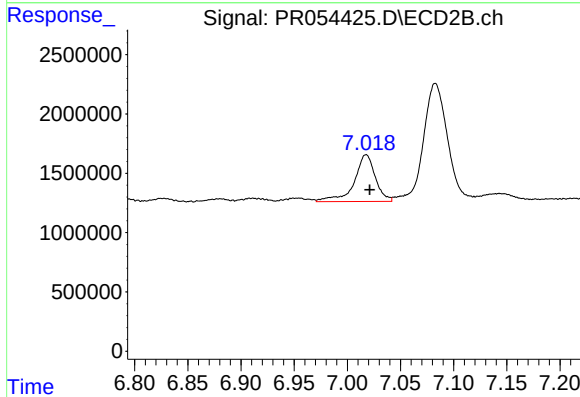
R.T.: 7.620 min
Delta R.T.: -0.003 min
Response: 6357127
Conc: 92.84 ng/ml



#41 AR-1268-1

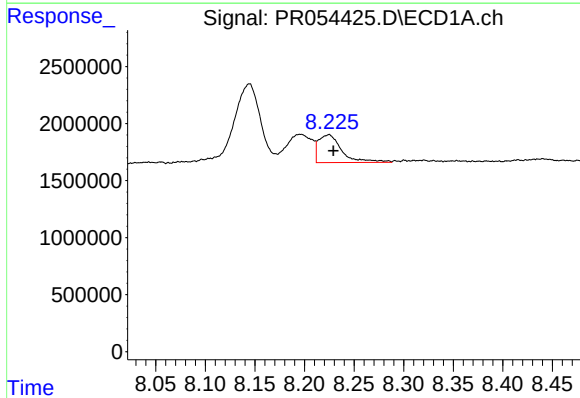
R.T.: 8.144 min
Delta R.T.: 0.005 min
Response: 13192913
Conc: 54.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



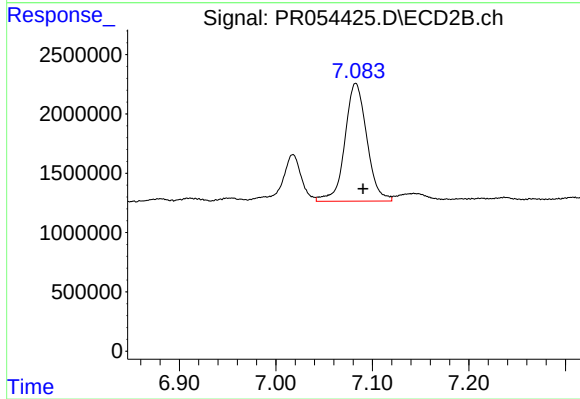
#41 AR-1268-1

R.T.: 7.018 min
Delta R.T.: -0.004 min
Response: 5443243
Conc: 23.10 ng/ml



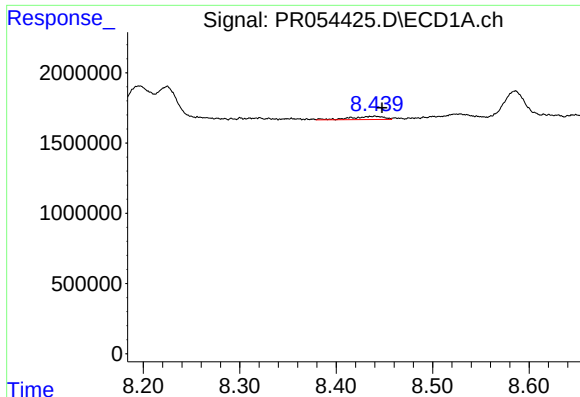
#42 AR-1268-2

R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 4013217
Conc: 18.31 ng/ml



#42 AR-1268-2

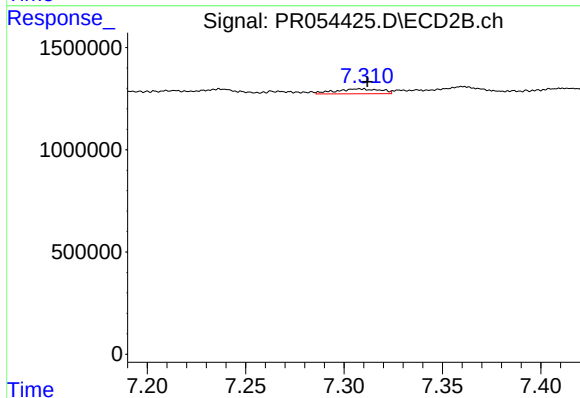
R.T.: 7.083 min
Delta R.T.: -0.008 min
Response: 15679825
Conc: 73.36 ng/ml



#43 AR-1268-3

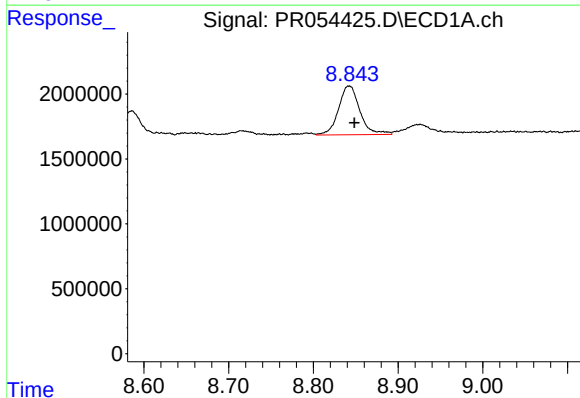
R.T.: 8.440 min
Delta R.T.: -0.007 min
Response: 525054
Conc: 2.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



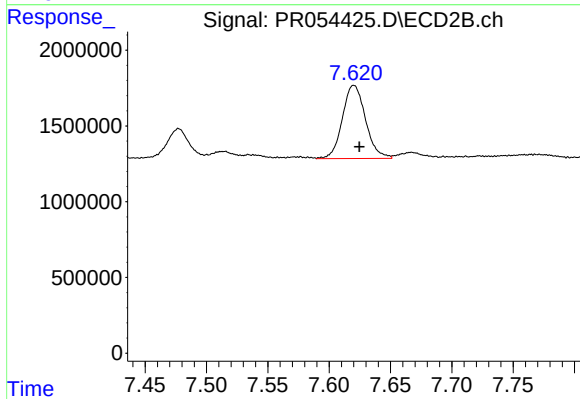
#43 AR-1268-3

R.T.: 7.308 min
Delta R.T.: -0.004 min
Response: 389327
Conc: 2.16 ng/ml



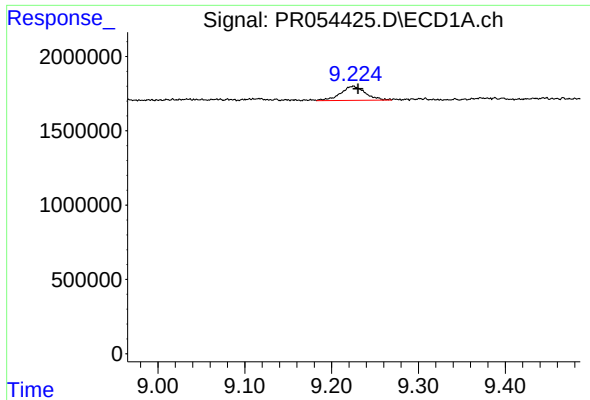
#44 AR-1268-4

R.T.: 8.842 min
Delta R.T.: -0.006 min
Response: 6580679
Conc: 81.28 ng/ml



#44 AR-1268-4

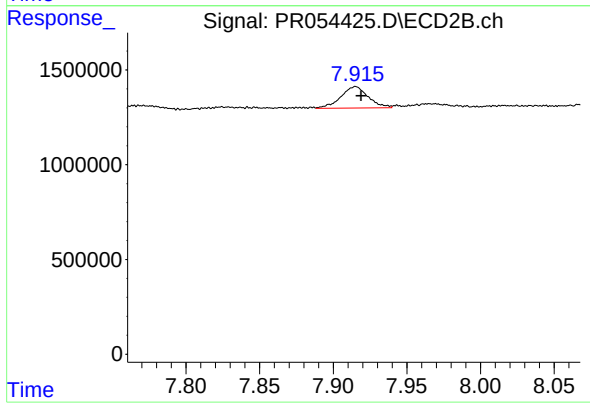
R.T.: 7.620 min
Delta R.T.: -0.004 min
Response: 6357127
Conc: 82.68 ng/ml



#45 AR-1268-5

R.T.: 9.225 min
Delta R.T.: -0.006 min
Response: 1897975
Conc: 3.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.915 min
Delta R.T.: -0.004 min
Response: 1459309
Conc: 2.58 ng/ml