

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
 Data File : PR045375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 09:17
 Operator : AJ\MA
 Sample : L2182-01
 Misc : AR1232 25PPB LOD
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 10:59:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 2020
 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...	4.775	4.017	37969925	293.0E6	20.450	21.790
2)	SA Decachlor...	10.799	9.164	37671477	277.2E6	18.808	20.070
Target Compounds							
3)	L1 AR-1016-1	5.967	5.139	948509	15173760	13.689	30.480 #
4)	L1 AR-1016-2	5.989	5.139	1359504	15173760	14.029	22.094 #
5)	L1 AR-1016-3	6.053	5.319	1140020	5562604	18.665	15.370
6)	L1 AR-1016-4	6.156	5.358	582692	3117634	12.272	11.290
7)	L1 AR-1016-5	6.450	5.576	536469	6852047	11.510	17.541 #
8)	L2 AR-1221-1	4.989	4.230	338850	8036656	17.312	52.602 #
9)	L2 AR-1221-2	5.089	4.322	721634	8061517	49.395	72.209 #
10)	L2 AR-1221-3	5.157	4.396	946393	11749732	19.947	33.483 #
11)	L3 AR-1232-1	5.157	4.396	946393	11749732	25.098	41.655 #
12)	L3 AR-1232-2	5.696	5.139	1012077	15173760	51.396	51.290
13)	L3 AR-1232-3	5.989	5.319	1359504	5562604	33.764	35.858
14)	L3 AR-1232-4	6.156	5.402	582692	3728922	29.686	28.568
15)	L3 AR-1232-5	6.239	5.576	445222	6852047	31.256	45.908 #
16)	L4 AR-1242-1	5.967	5.139	948509	15173760	18.115	37.923 #
17)	L4 AR-1242-2	5.989	5.139	1359504	15173760	18.127	27.632 #
18)	L4 AR-1242-3	6.053	5.319	1140020	5562604	24.926	19.120
19)	L4 AR-1242-4	6.156	5.402	582692	3728922	15.708	13.690
20)	L4 AR-1242-5	6.897	5.930	588282	6580987	14.224	17.703
21)	L5 AR-1248-1	5.967	5.139	948509	15173760	21.773	45.955 #
22)	L5 AR-1248-2	6.239	5.358	445222	3117634	7.777	7.586
23)	L5 AR-1248-3	6.450	5.402	536469	3728922	8.221	8.854
24)	L5 AR-1248-4	6.857	5.576	527997	6852047	7.070	12.966 #
25)	L5 AR-1248-5	6.897	5.973	588282	6620891	8.292	12.609 #
26)	L6 AR-1254-1	6.831	5.930	500876	6580987	7.294	8.753
27)	L6 AR-1254-2	7.056	6.079	423294	2694705	3.931	4.171
28)	L6 AR-1254-3	7.420	6.487	111762	2239866	0.943	2.053 #
32)	L7 AR-1260-2	7.862	0.000	320716	0	3.064	N.D. #
34)	L7 AR-1260-4	8.499	0.000	270817	0	2.803	N.D. #
45)	L9 AR-1268-5	10.431	8.876	393055	2157912	0.562	0.428

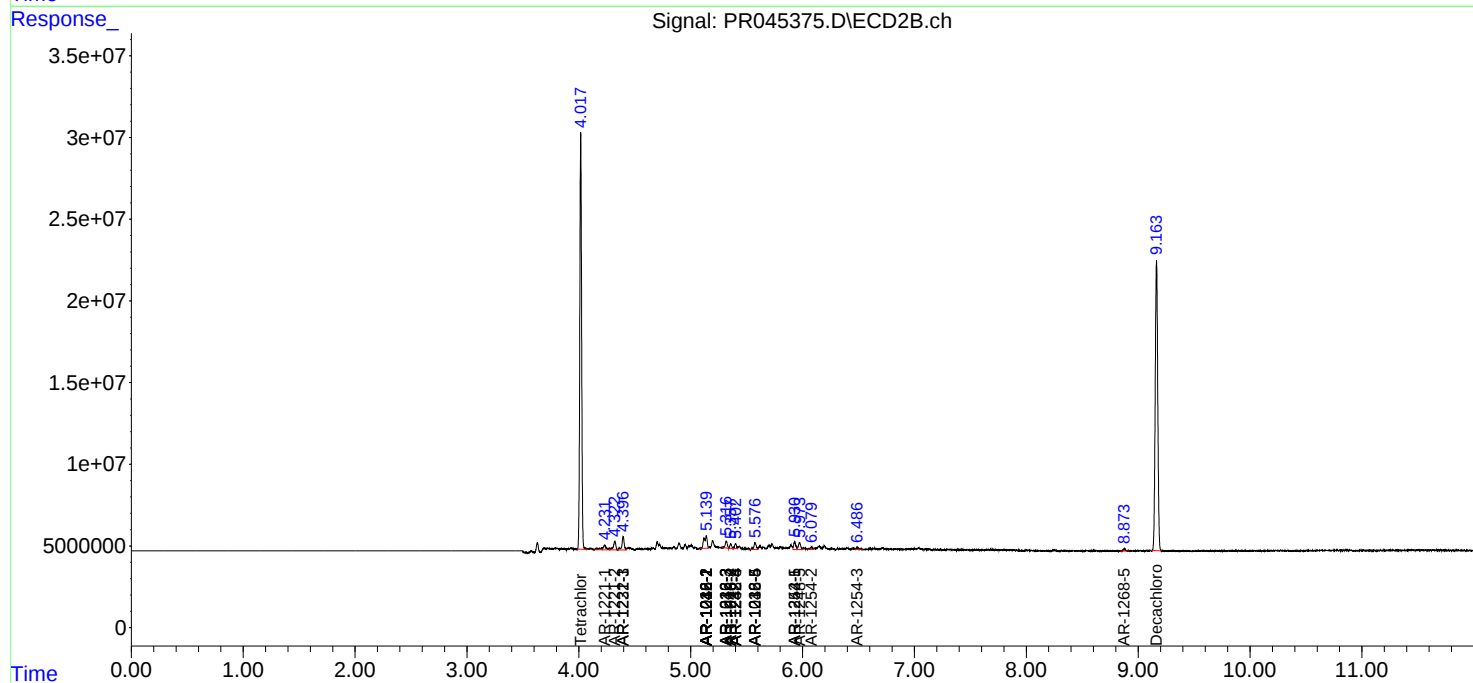
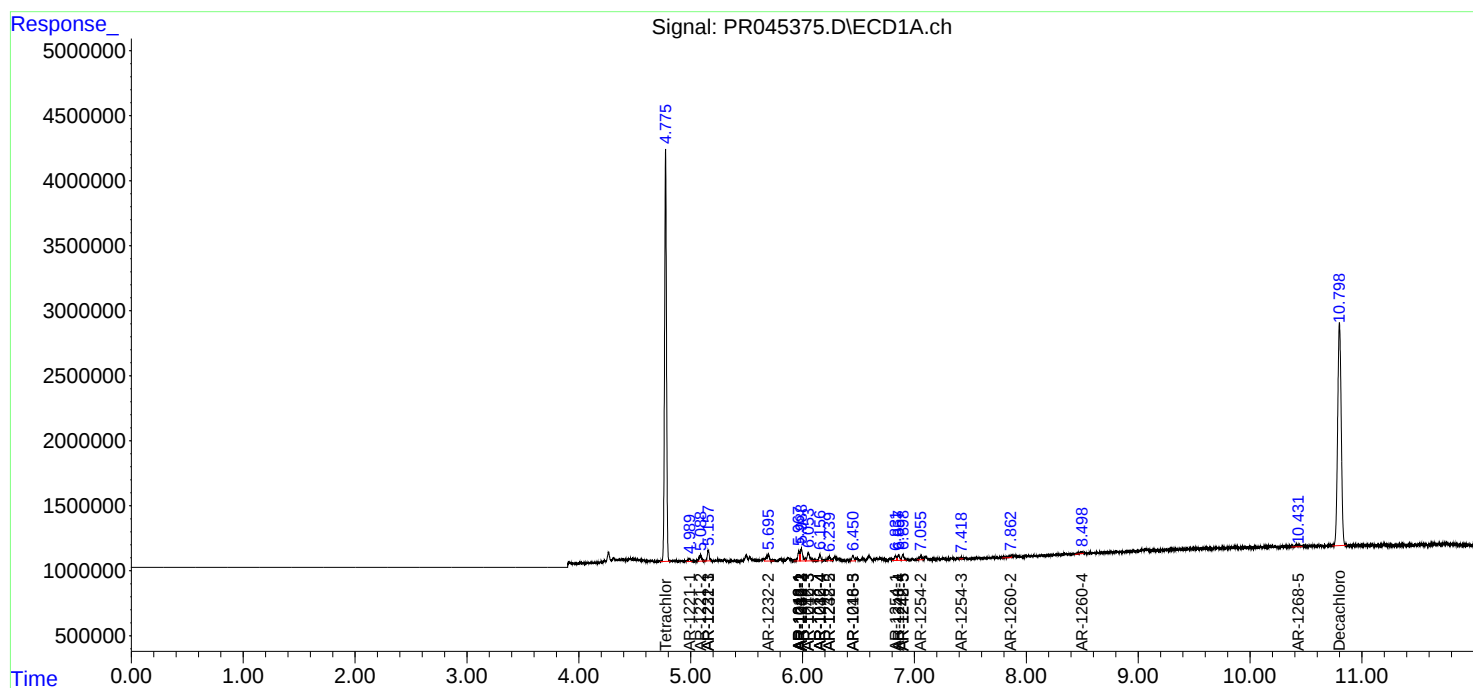
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

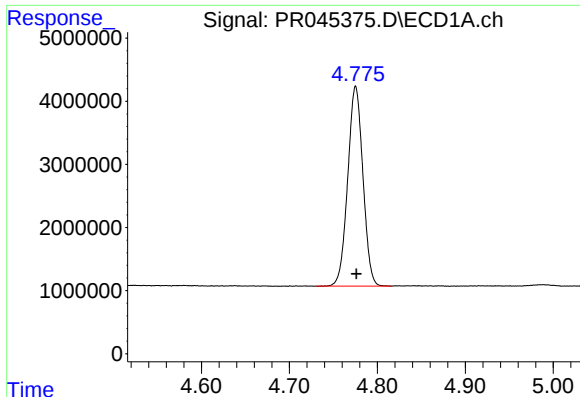
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
Data File : PR045375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 09:17
Operator : AJ\MA
Sample : L2182-01
Misc : AR1232 25PPB LOD
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 10:59:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 04:32:40 2020
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

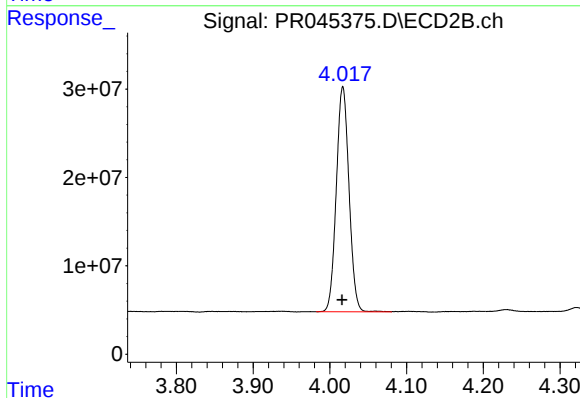




#1 Tetrachloro-m-xylene

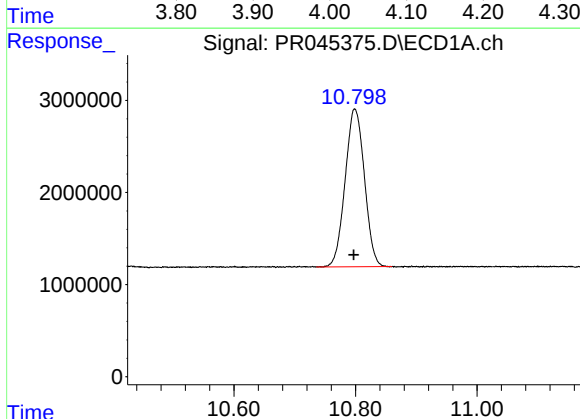
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 37969925
Conc: 20.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



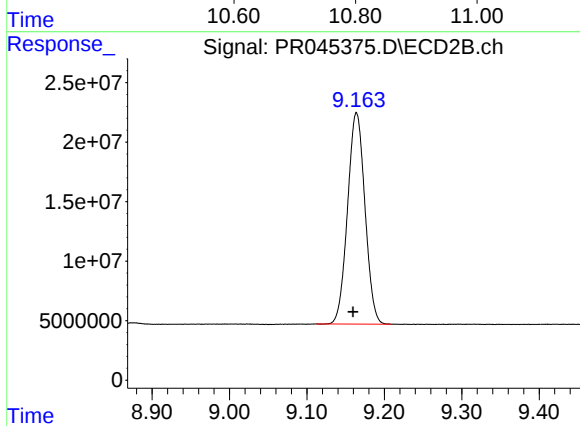
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 293047348
Conc: 21.79 ng/ml



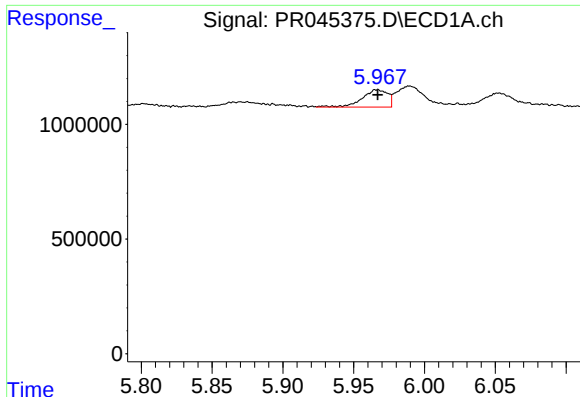
#2 Decachlorobiphenyl

R.T.: 10.799 min
Delta R.T.: 0.002 min
Response: 37671477
Conc: 18.81 ng/ml



#2 Decachlorobiphenyl

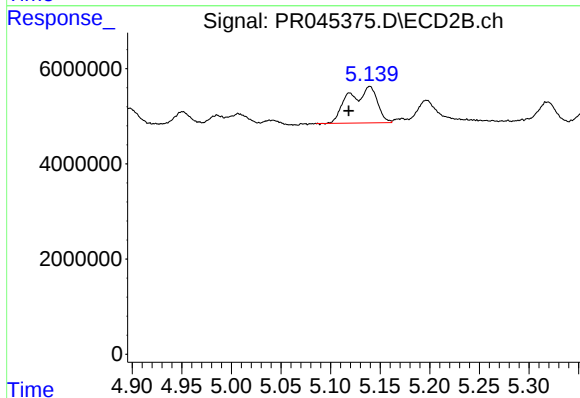
R.T.: 9.164 min
Delta R.T.: 0.004 min
Response: 277246514
Conc: 20.07 ng/ml



#3 AR-1016-1

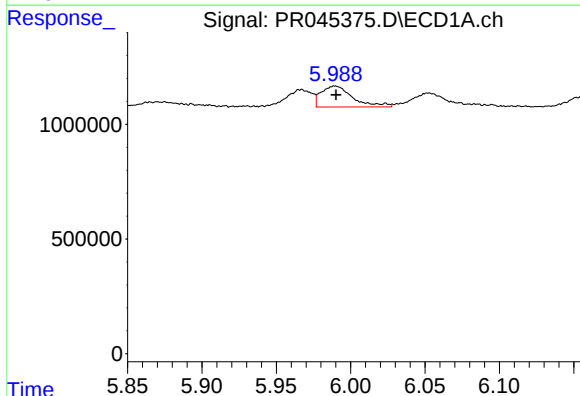
R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 948509
Conc: 13.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



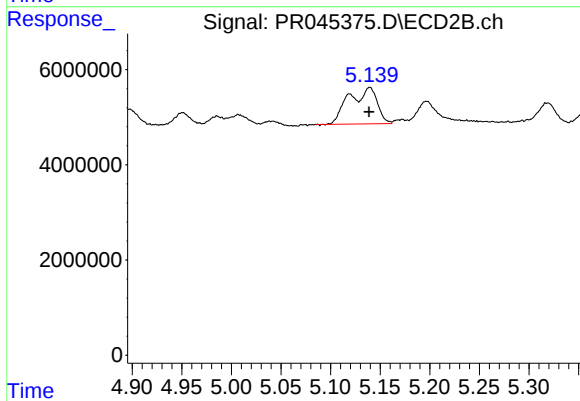
#3 AR-1016-1

R.T.: 5.139 min
Delta R.T.: 0.021 min
Response: 15173760
Conc: 30.48 ng/ml



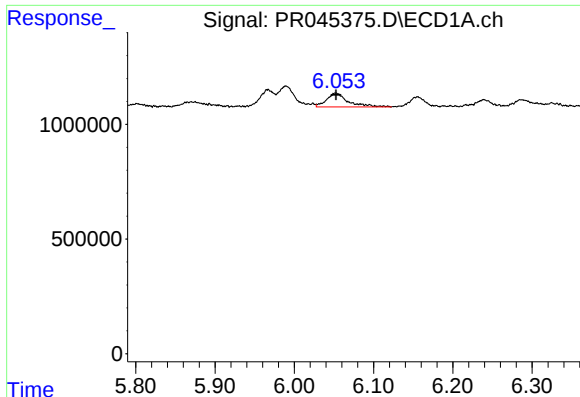
#4 AR-1016-2

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 1359504
Conc: 14.03 ng/ml



#4 AR-1016-2

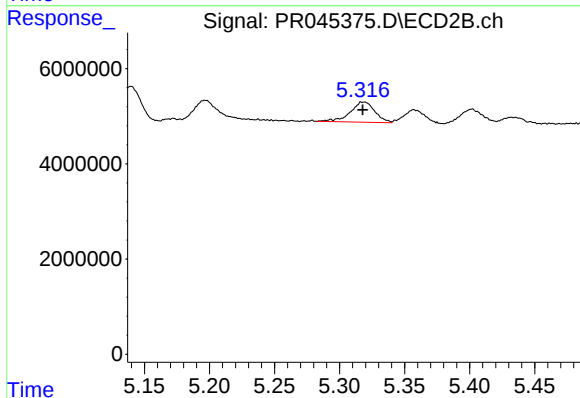
R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 15173760
Conc: 22.09 ng/ml



#5 AR-1016-3

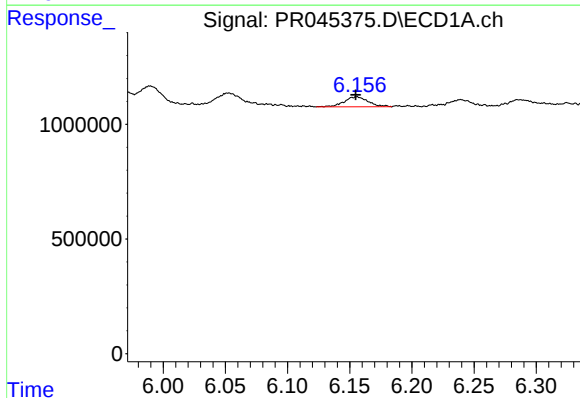
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 1140020
Conc: 18.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



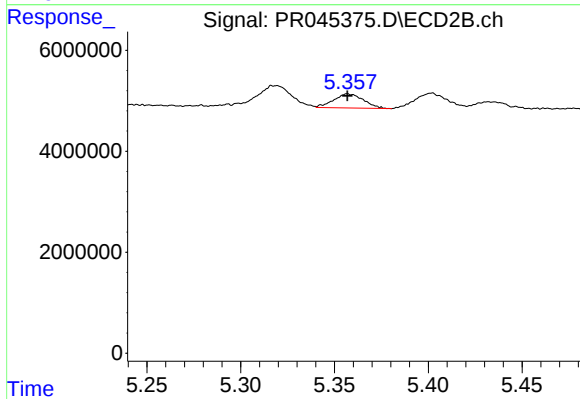
#5 AR-1016-3

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 5562604
Conc: 15.37 ng/ml



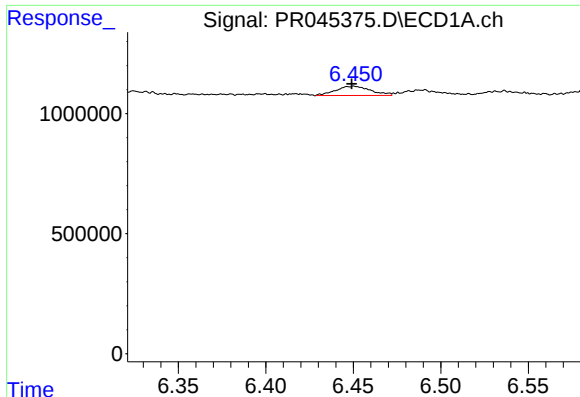
#6 AR-1016-4

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 582692
Conc: 12.27 ng/ml



#6 AR-1016-4

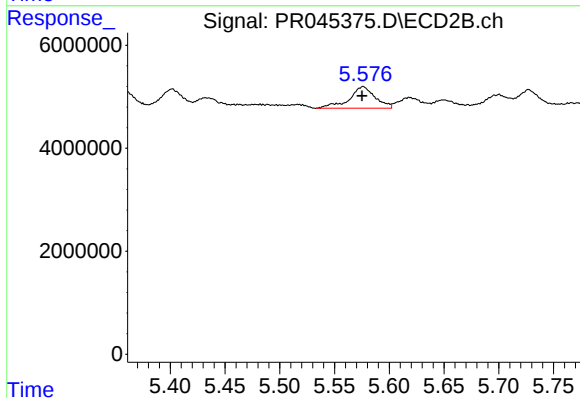
R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 3117634
Conc: 11.29 ng/ml



#7 AR-1016-5

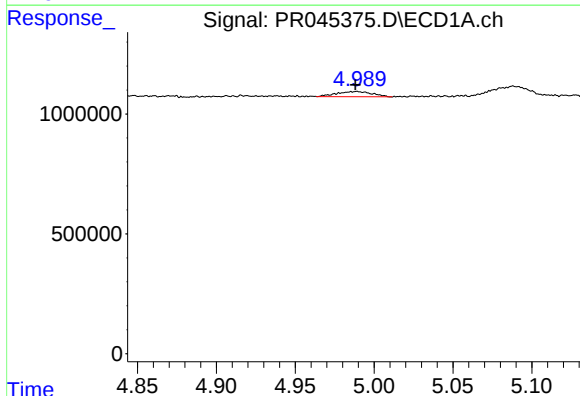
R.T.: 6.450 min
Delta R.T.: 0.001 min
Response: 536469
Conc: 11.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



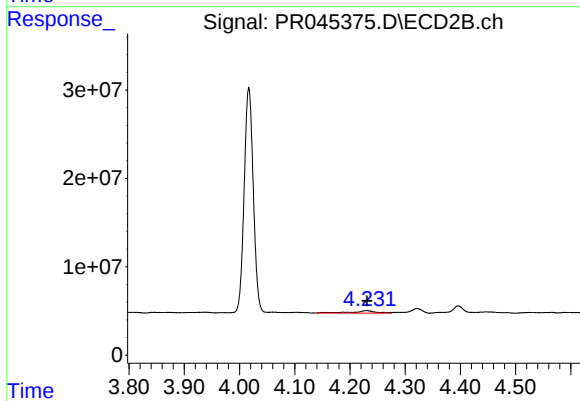
#7 AR-1016-5

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 6852047
Conc: 17.54 ng/ml



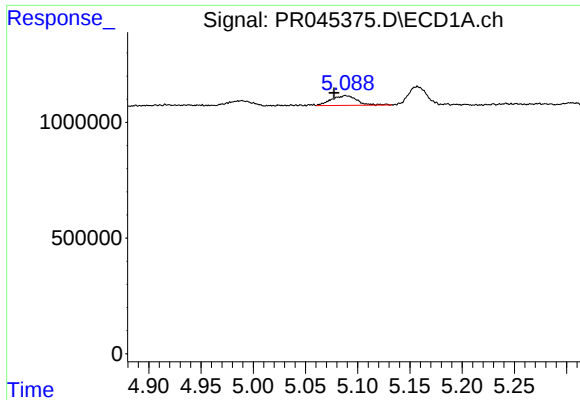
#8 AR-1221-1

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 338850
Conc: 17.31 ng/ml



#8 AR-1221-1

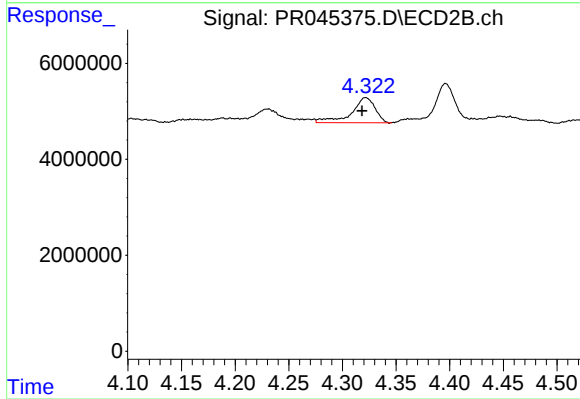
R.T.: 4.230 min
Delta R.T.: 0.000 min
Response: 8036656
Conc: 52.60 ng/ml



#9 AR-1221-2

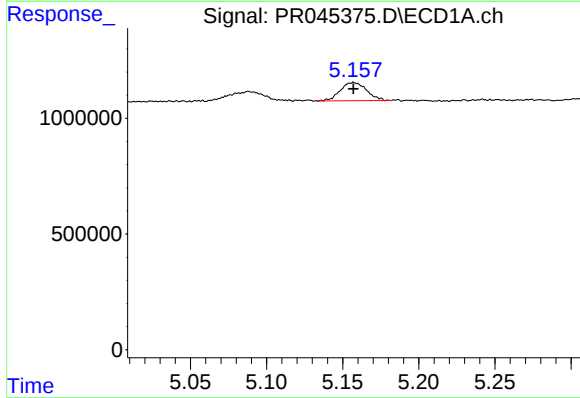
R.T.: 5.089 min
Delta R.T.: 0.011 min
Response: 721634
Conc: 49.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



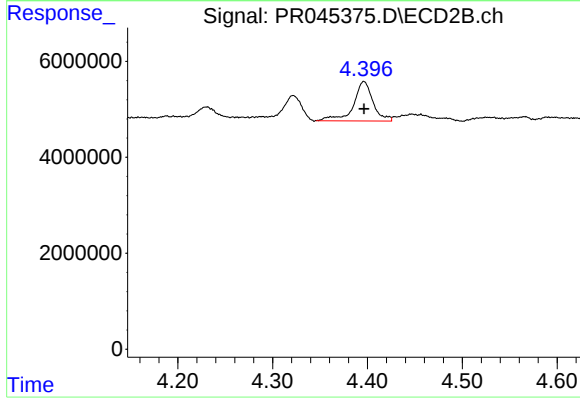
#9 AR-1221-2

R.T.: 4.322 min
Delta R.T.: 0.004 min
Response: 8061517
Conc: 72.21 ng/ml



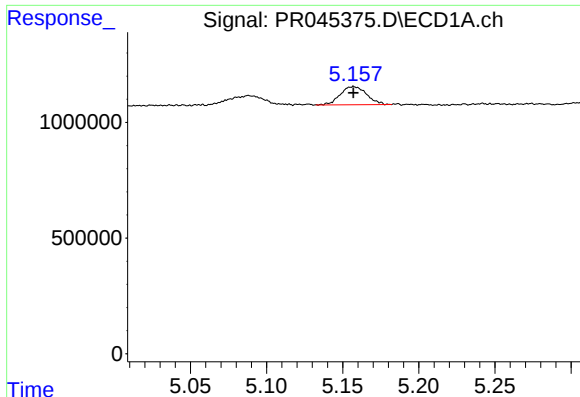
#10 AR-1221-3

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 946393
Conc: 19.95 ng/ml



#10 AR-1221-3

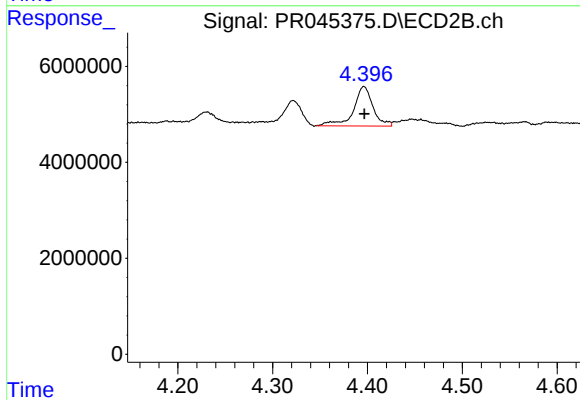
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 11749732
Conc: 33.48 ng/ml



#11 AR-1232-1

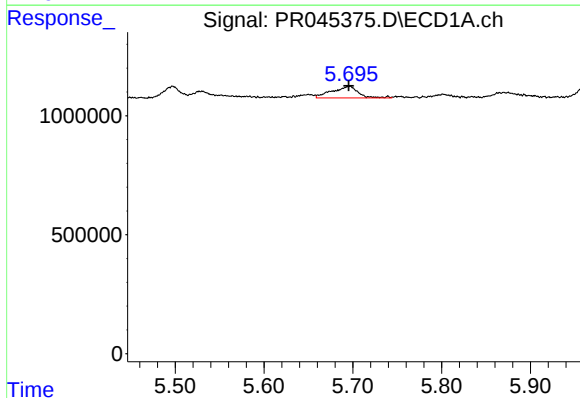
R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 946393
Conc: 25.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



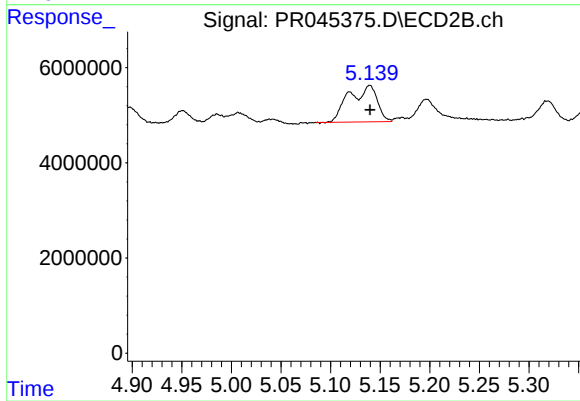
#11 AR-1232-1

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 11749732
Conc: 41.65 ng/ml



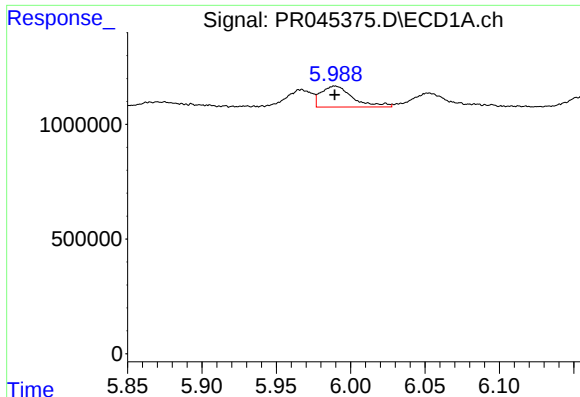
#12 AR-1232-2

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 1012077
Conc: 51.40 ng/ml



#12 AR-1232-2

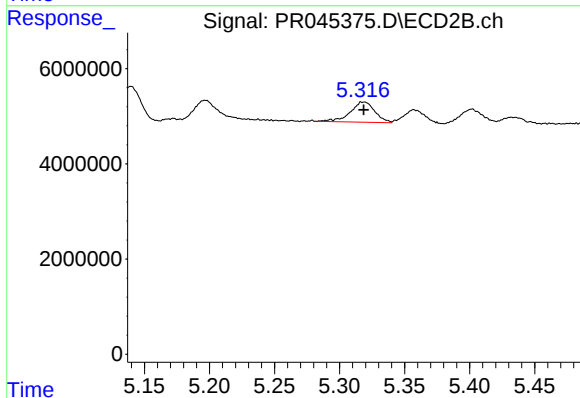
R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 15173760
Conc: 51.29 ng/ml



#13 AR-1232-3

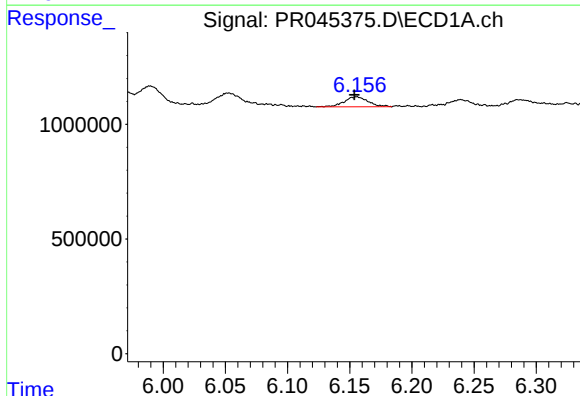
R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 1359504
Conc: 33.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



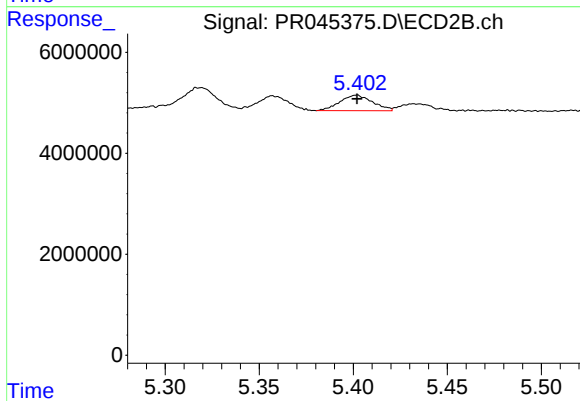
#13 AR-1232-3

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 5562604
Conc: 35.86 ng/ml



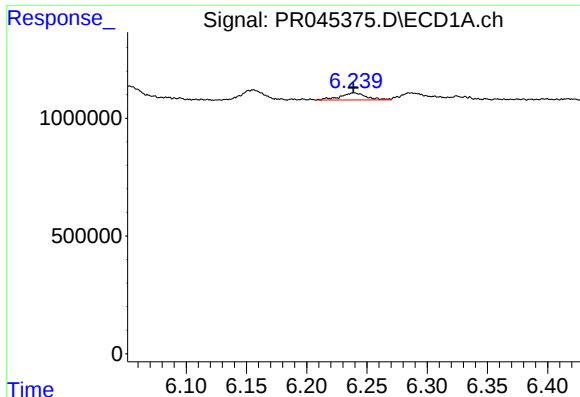
#14 AR-1232-4

R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 582692
Conc: 29.69 ng/ml



#14 AR-1232-4

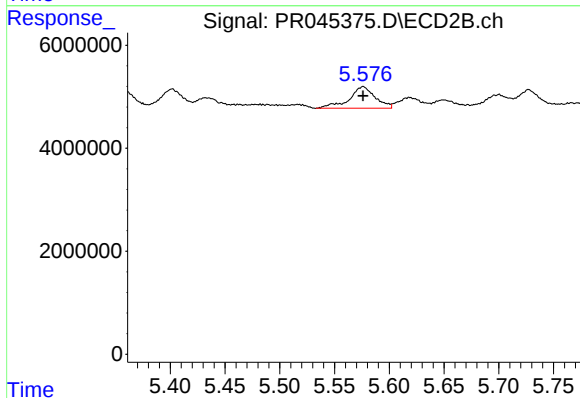
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 3728922
Conc: 28.57 ng/ml



#15 AR-1232-5

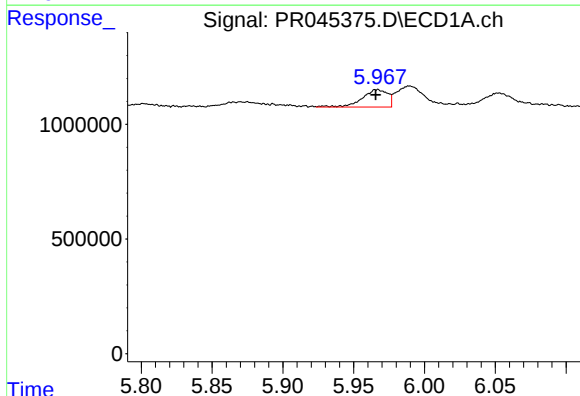
R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 445222
Conc: 31.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



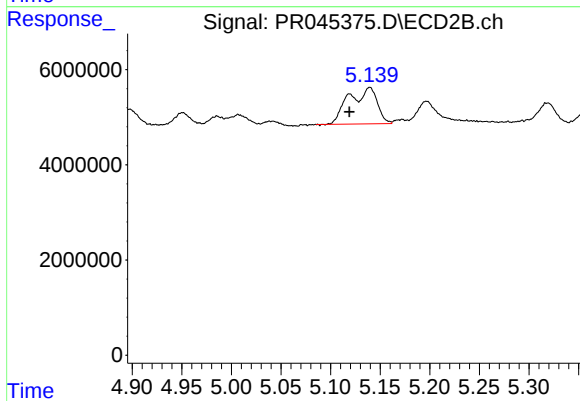
#15 AR-1232-5

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 6852047
Conc: 45.91 ng/ml



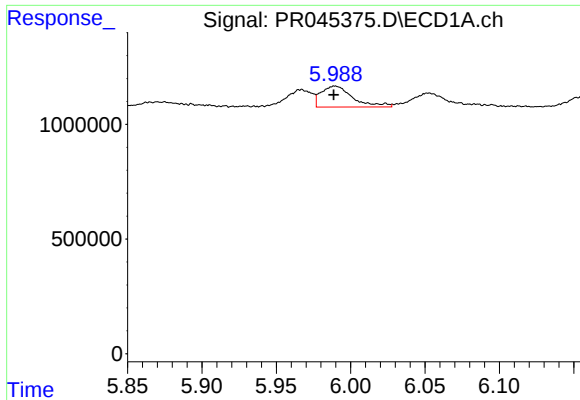
#16 AR-1242-1

R.T.: 5.967 min
Delta R.T.: 0.001 min
Response: 948509
Conc: 18.11 ng/ml



#16 AR-1242-1

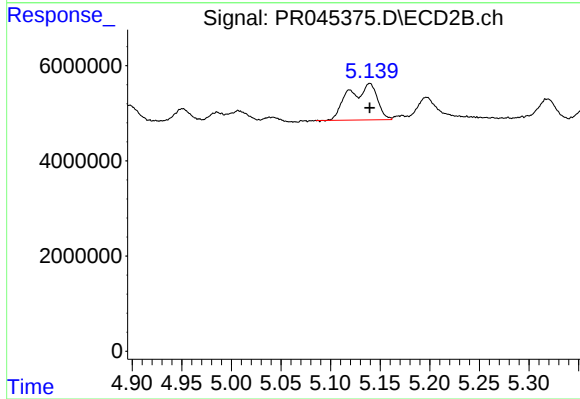
R.T.: 5.139 min
Delta R.T.: 0.020 min
Response: 15173760
Conc: 37.92 ng/ml



#17 AR-1242-2

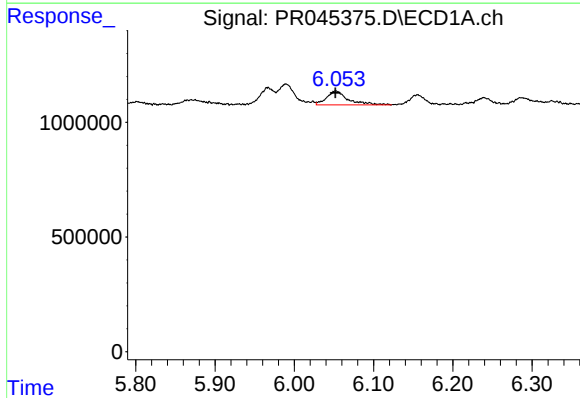
R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 1359504
Conc: 18.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



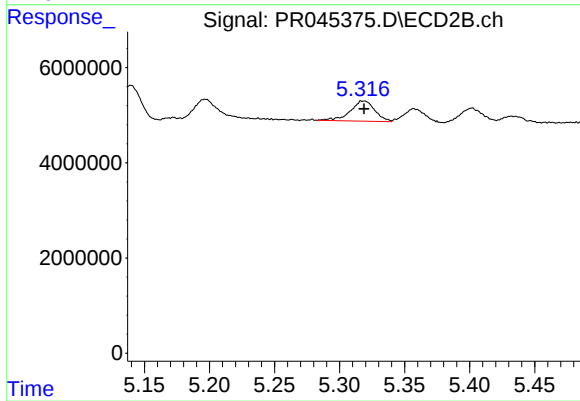
#17 AR-1242-2

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 15173760
Conc: 27.63 ng/ml



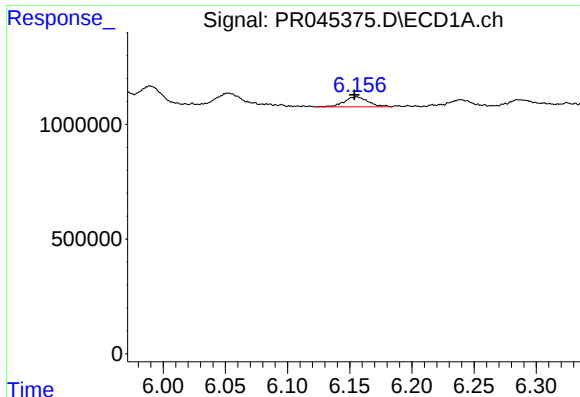
#18 AR-1242-3

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 1140020
Conc: 24.93 ng/ml



#18 AR-1242-3

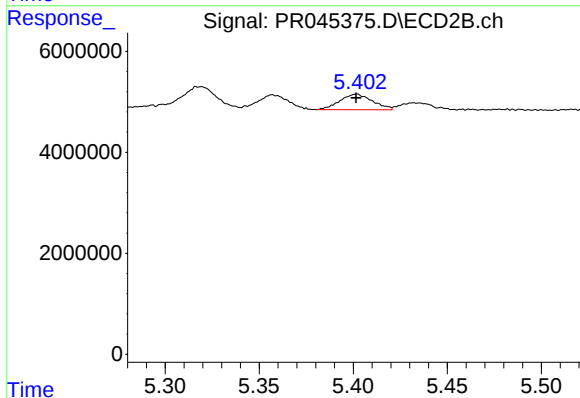
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 5562604
Conc: 19.12 ng/ml



#19 AR-1242-4

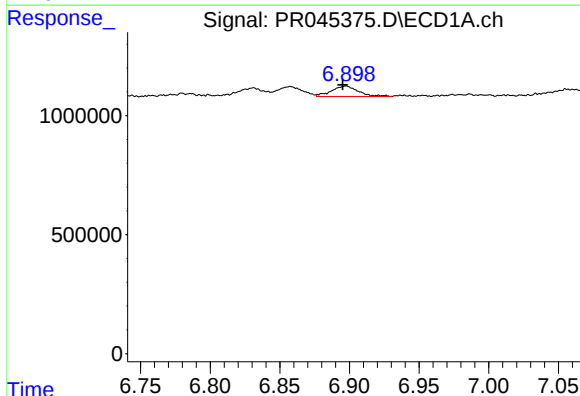
R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 582692
Conc: 15.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



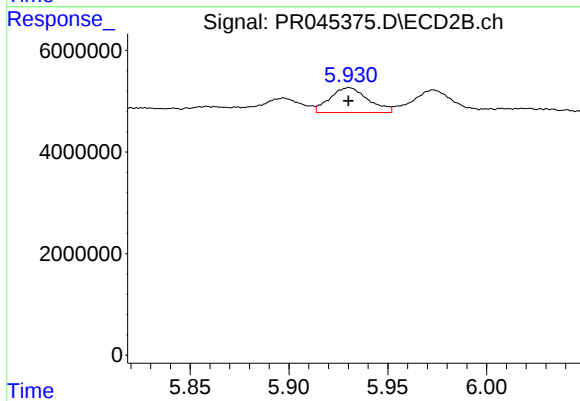
#19 AR-1242-4

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 3728922
Conc: 13.69 ng/ml



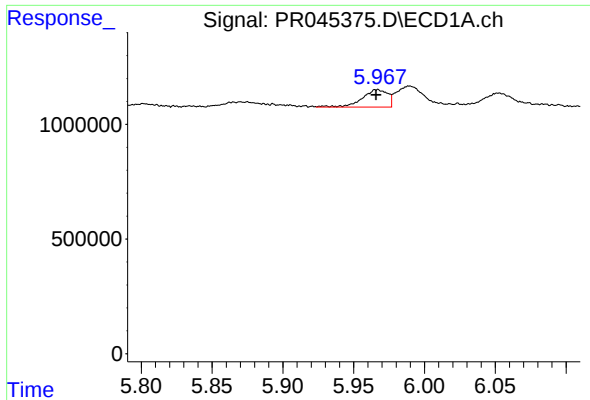
#20 AR-1242-5

R.T.: 6.897 min
Delta R.T.: 0.002 min
Response: 588282
Conc: 14.22 ng/ml



#20 AR-1242-5

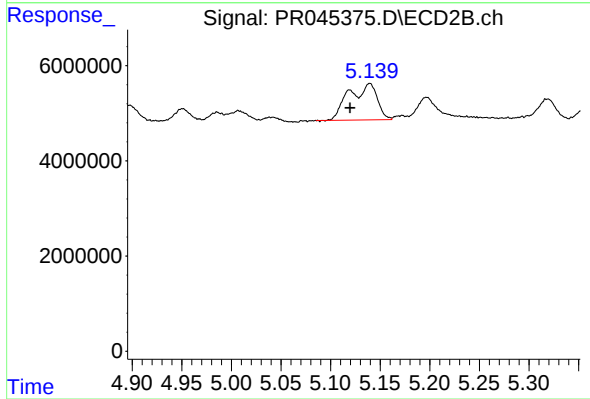
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 6580987
Conc: 17.70 ng/ml



#21 AR-1248-1

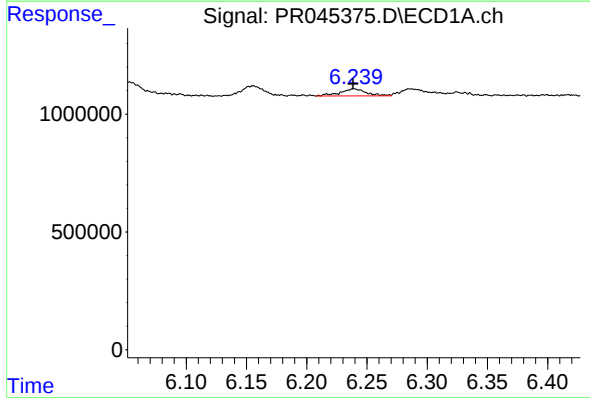
R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 948509
Conc: 21.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



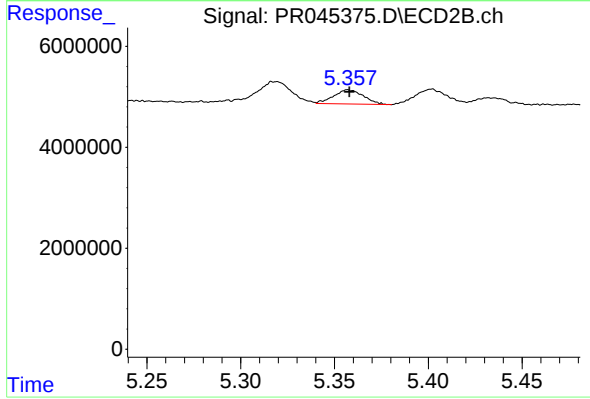
#21 AR-1248-1

R.T.: 5.139 min
Delta R.T.: 0.020 min
Response: 15173760
Conc: 45.96 ng/ml



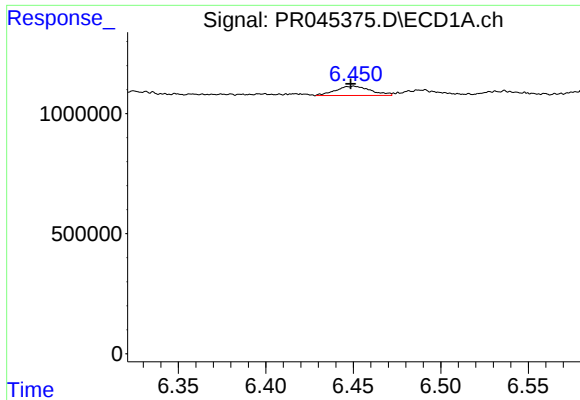
#22 AR-1248-2

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 445222
Conc: 7.78 ng/ml



#22 AR-1248-2

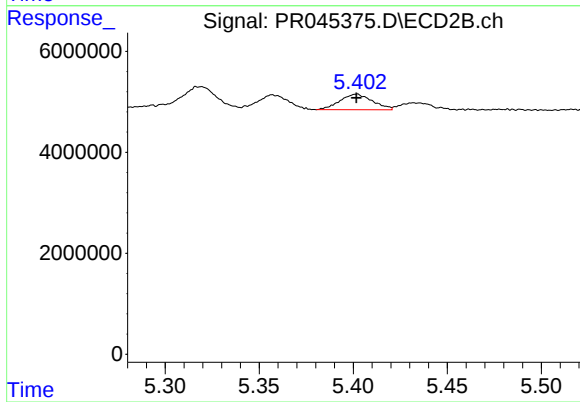
R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 3117634
Conc: 7.59 ng/ml



#23 AR-1248-3

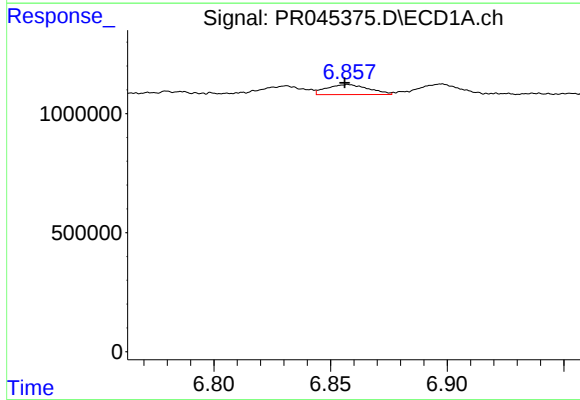
R.T.: 6.450 min
Delta R.T.: 0.002 min
Response: 536469
Conc: 8.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



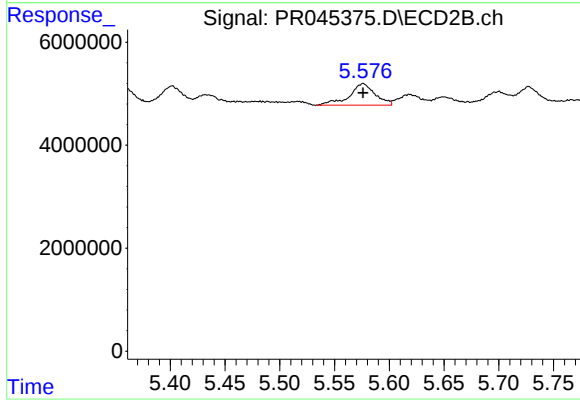
#23 AR-1248-3

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 3728922
Conc: 8.85 ng/ml



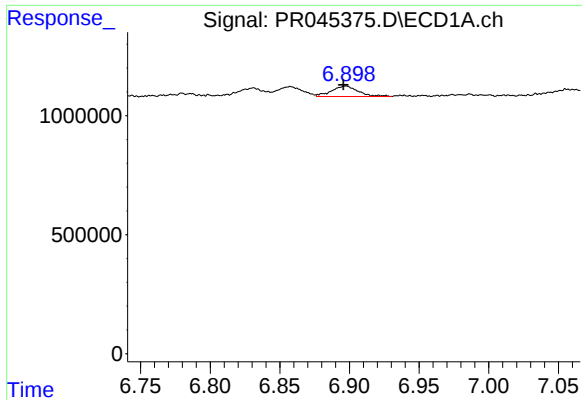
#24 AR-1248-4

R.T.: 6.857 min
Delta R.T.: 0.001 min
Response: 527997
Conc: 7.07 ng/ml



#24 AR-1248-4

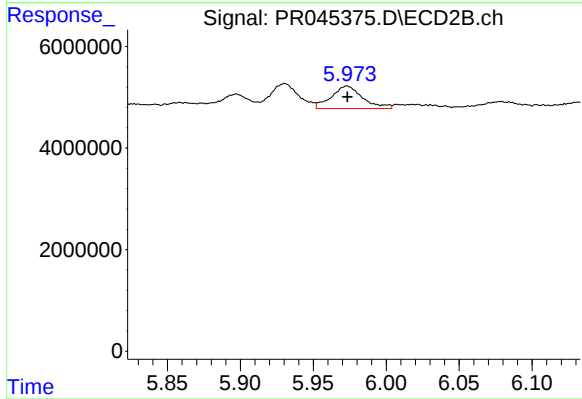
R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 6852047
Conc: 12.97 ng/ml



#25 AR-1248-5

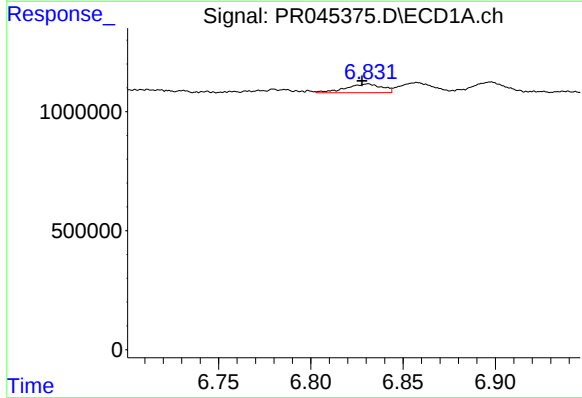
R.T.: 6.897 min
Delta R.T.: 0.002 min
Response: 588282
Conc: 8.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



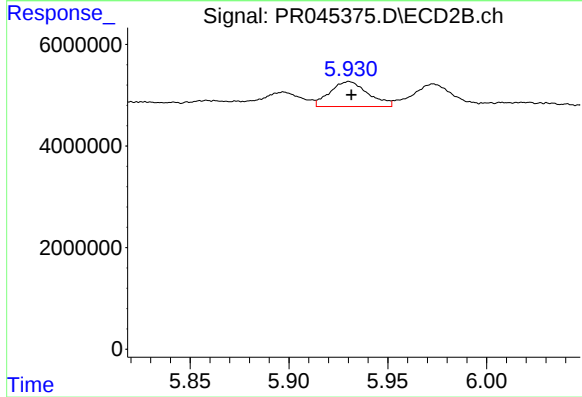
#25 AR-1248-5

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 6620891
Conc: 12.61 ng/ml



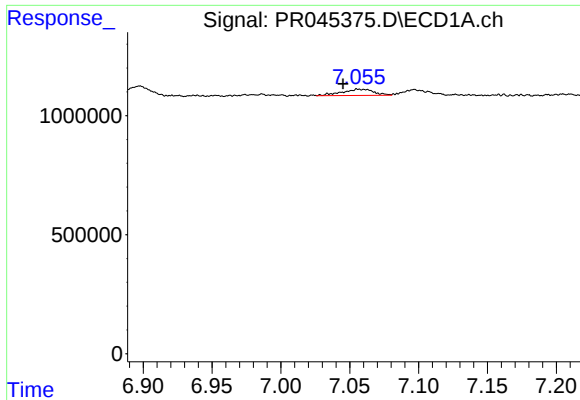
#26 AR-1254-1

R.T.: 6.831 min
Delta R.T.: 0.003 min
Response: 500876
Conc: 7.29 ng/ml



#26 AR-1254-1

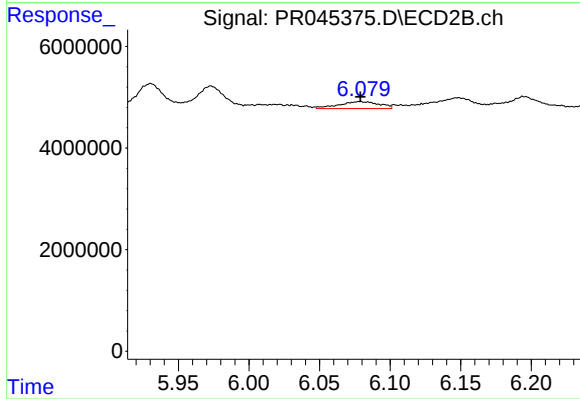
R.T.: 5.930 min
Delta R.T.: -0.001 min
Response: 6580987
Conc: 8.75 ng/ml



#27 AR-1254-2

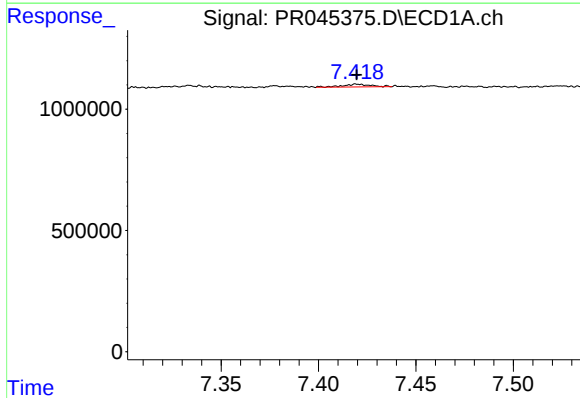
R.T.: 7.056 min
Delta R.T.: 0.011 min
Response: 423294
Conc: 3.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



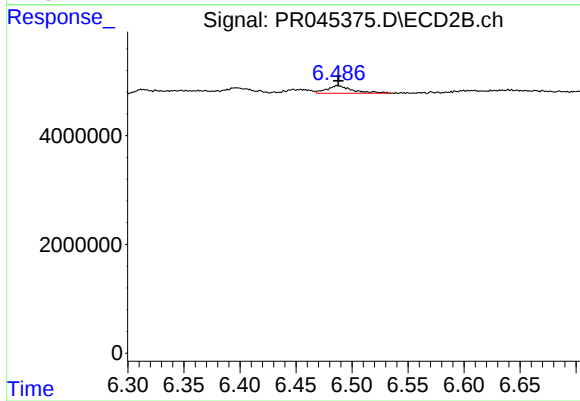
#27 AR-1254-2

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 2694705
Conc: 4.17 ng/ml



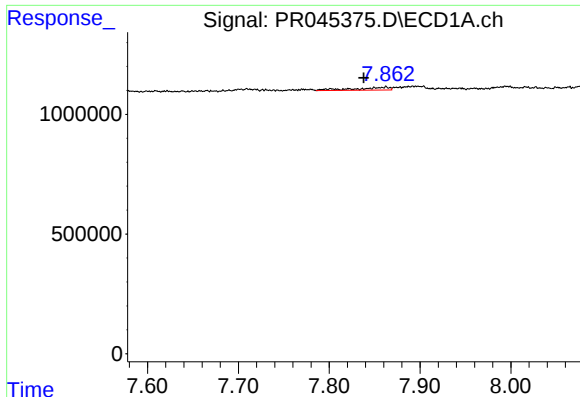
#28 AR-1254-3

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 111762
Conc: 0.94 ng/ml



#28 AR-1254-3

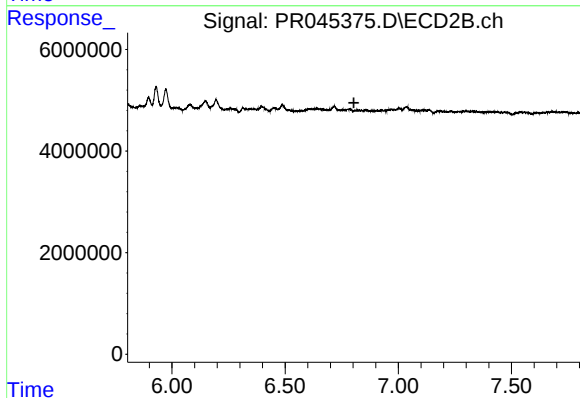
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 2239866
Conc: 2.05 ng/ml



#32 AR-1260-2

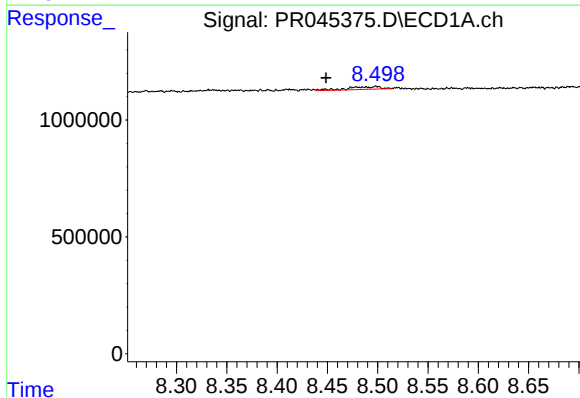
R.T.: 7.862 min
Delta R.T.: 0.025 min
Response: 320716
Conc: 3.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



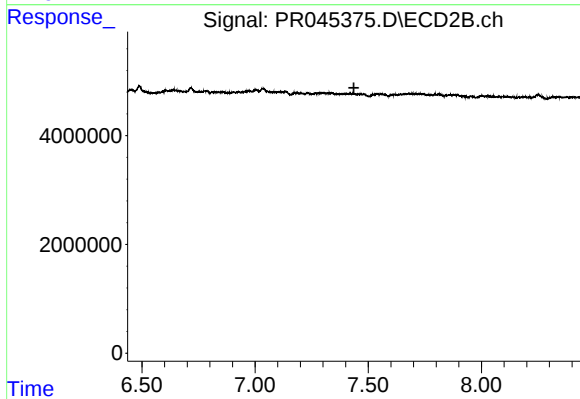
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



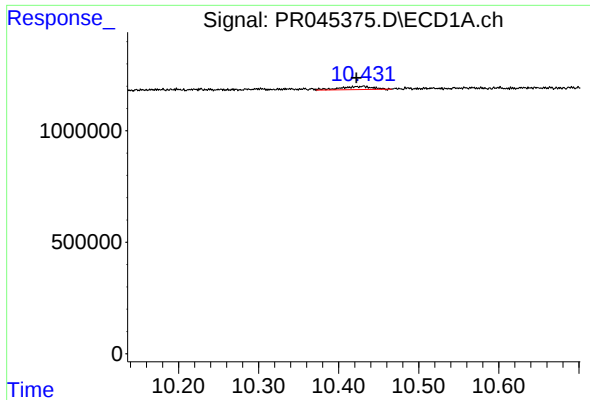
#34 AR-1260-4

R.T.: 8.499 min
Delta R.T.: 0.050 min
Response: 270817
Conc: 2.80 ng/ml



#34 AR-1260-4

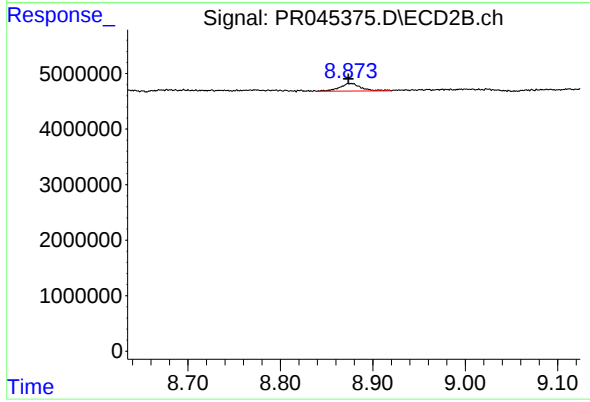
R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.431 min
Delta R.T.: 0.009 min
Response: 393055
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.876 min
Delta R.T.: 0.002 min
Response: 2157912
Conc: 0.43 ng/ml