

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
 Data File : PR040279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 12:57
 Operator : SM\AJ
 Sample : K4276-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HPPER-3-080819-38

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 13:42:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 07:38:17 2019
 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...	3.750	4.591	42788181	164.3E6	17.855	15.785
2)	SA Decachlor...	8.676	10.312	26399013	117.9E6	10.848	13.460
Target Compounds							
3)	L1 AR-1016-1	4.814	5.746	8855641	27551493	113.833	87.941
4)	L1 AR-1016-2	4.831	5.769	11899740	38579637	94.970	82.381
5)	L1 AR-1016-3	5.005	5.830	5329108	19252369	87.354	70.907
6)	L1 AR-1016-4	5.045	5.928	11000498	17630331	229.264	79.137 #
7)	L1 AR-1016-5	5.254	6.216	17512067	57010317	281.468	288.670
8)	L2 AR-1221-1	4.009	0.000	2764623	0	97.885	N.D. #
9)	L2 AR-1221-2	4.039	0.000	4287075	0	211.557	N.D. #
10)	L2 AR-1221-3	4.115	5.005	8612802	-1695614	133.328	N.D. #
11)	L3 AR-1232-1	4.123	5.005	1927840	-1695614	42.708	N.D. #
12)	L3 AR-1232-2	4.831	5.481	11899740	7968541	242.328	86.804 #
13)	L3 AR-1232-3	5.005	5.769	5329108	38579637	234.240	208.939
14)	L3 AR-1232-4	5.085	5.928	12673198	17630331	640.873	195.703 #
15)	L3 AR-1232-5	5.254	6.013	17512067	37280637	817.259	595.349 #
16)	L4 AR-1242-1	4.814	5.746	8855641	27551493	155.039	111.446 #
17)	L4 AR-1242-2	4.831	5.769	11899740	38579637	125.749	106.433
18)	L4 AR-1242-3	5.005	5.830	5329108	19252369	117.673	90.200
19)	L4 AR-1242-4	5.085	5.928	12673198	17630331	292.223	97.721 #
20)	L4 AR-1242-5	5.598	6.654	27928433	74985490	488.366	403.971
21)	L5 AR-1248-1	4.814	5.746	8855641	27551493	194.315	147.455
22)	L5 AR-1248-2	5.045	6.013	11000498	37280637	177.866	153.320
23)	L5 AR-1248-3	5.085	6.216	12673198	57010317	200.756	208.514
24)	L5 AR-1248-4	5.254	6.615	17512067	73254382	227.184	233.297
25)	L5 AR-1248-5	5.639	6.654	27093031	74985490	353.647	253.011 #
26)	L6 AR-1254-1	5.598	6.587	27928433	45259928	176.760	110.558 #
27)	L6 AR-1254-2	5.742	6.811	7445254	64841801	55.867	100.357 #
28)	L6 AR-1254-3	6.140	7.167	9937163	31339866	45.140	46.766
29)	L6 AR-1254-4	6.365	7.449	6179203	19658946	38.084	39.919
30)	L6 AR-1254-5	6.775	0.000	3873222	0	20.824	N.D. #
31)	L7 AR-1260-1	6.258	7.292	2599467	11799699	22.595	32.298 #
32)	L7 AR-1260-2	6.452	0.000	2233797	0	15.513	N.D. #
33)	L7 AR-1260-3	6.604	0.000	2194550	0	16.253	N.D. #

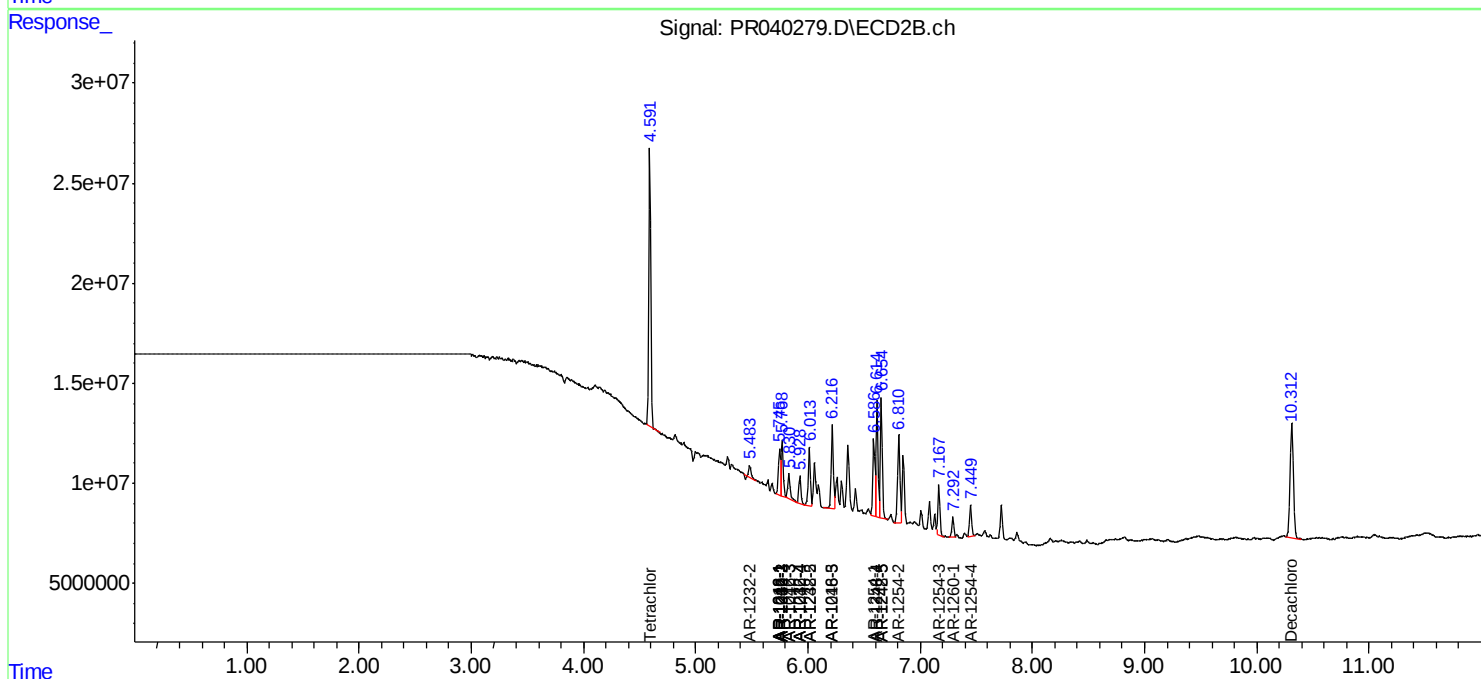
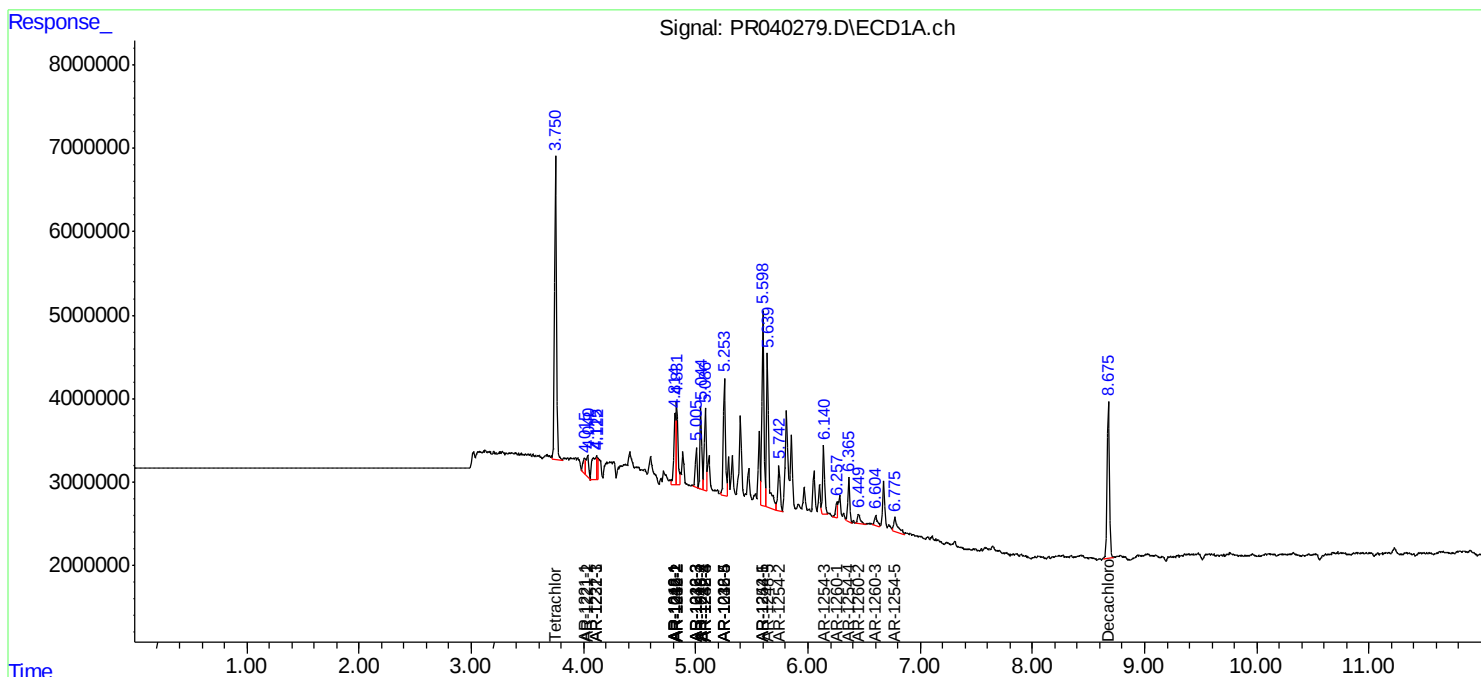
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

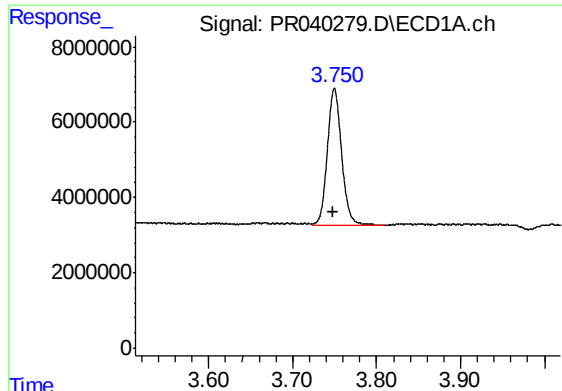
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
Data File : PR040279.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2019 12:57
Operator : SM\AJ
Sample : K4276-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-38

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 13:42:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 07:38:17 2019
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

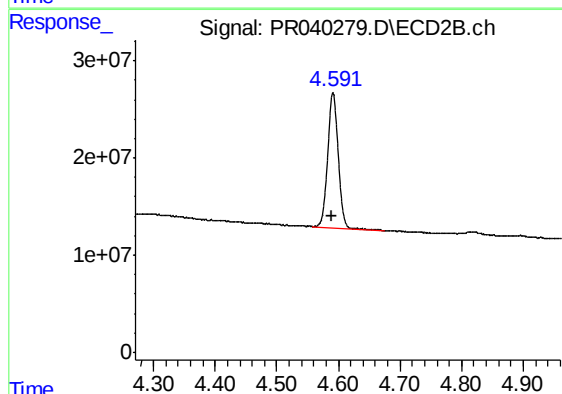




#1 Tetrachloro-m-xylene

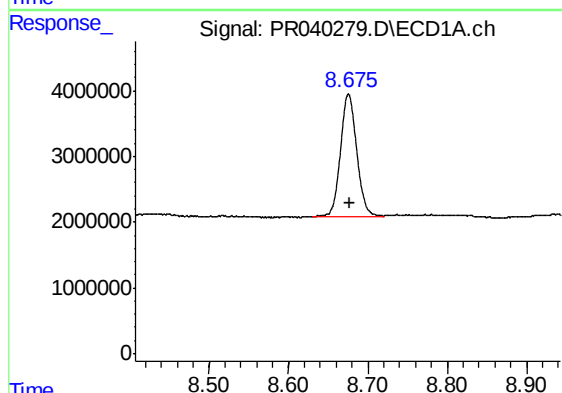
R.T.: 3.750 min
Delta R.T.: 0.002 min
Response: 42788181
Conc: 17.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-38



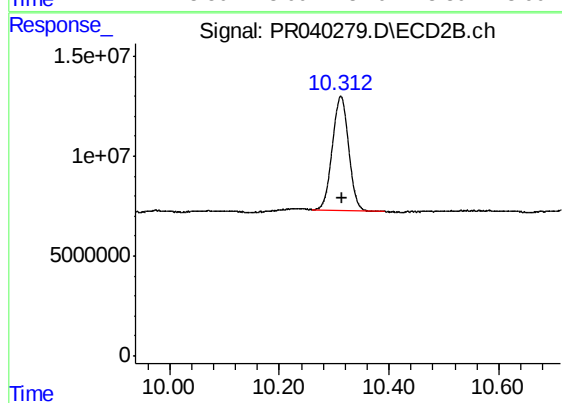
#1 Tetrachloro-m-xylene

R.T.: 4.591 min
Delta R.T.: 0.001 min
Response: 164334796
Conc: 15.78 ng/ml



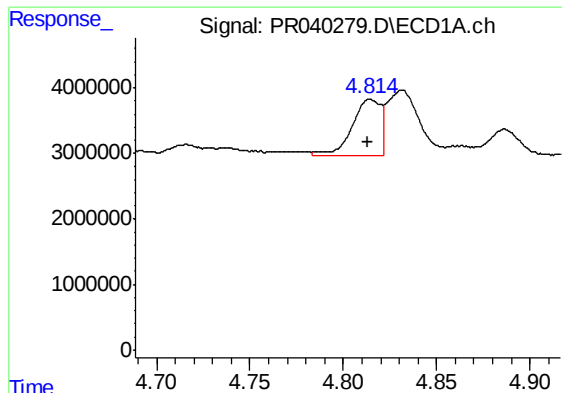
#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: -0.002 min
Response: 26399013
Conc: 10.85 ng/ml



#2 Decachlorobiphenyl

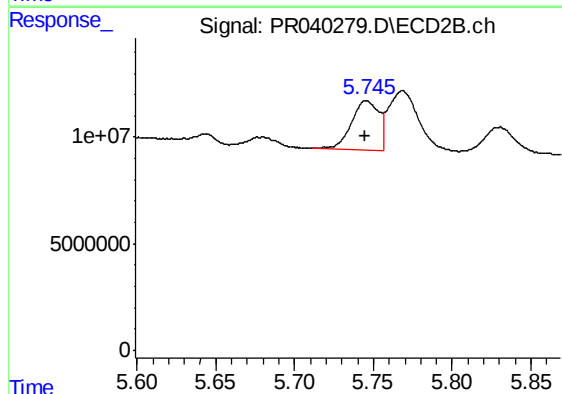
R.T.: 10.312 min
Delta R.T.: -0.002 min
Response: 117880894
Conc: 13.46 ng/ml



#3 AR-1016-1

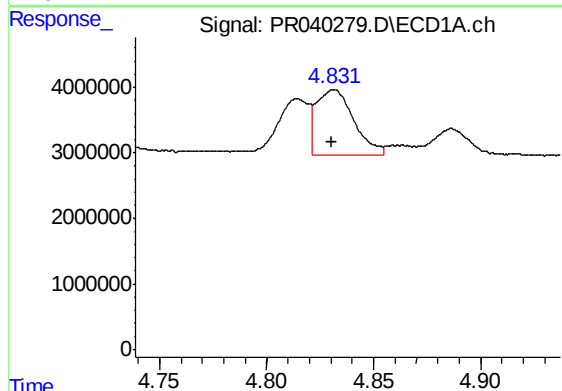
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 8855641
Conc: 113.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-38



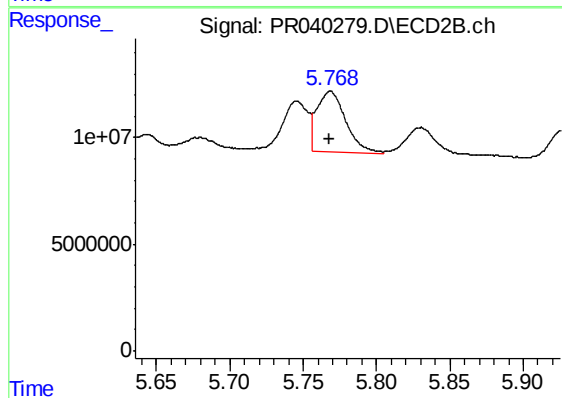
#3 AR-1016-1

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 27551493
Conc: 87.94 ng/ml



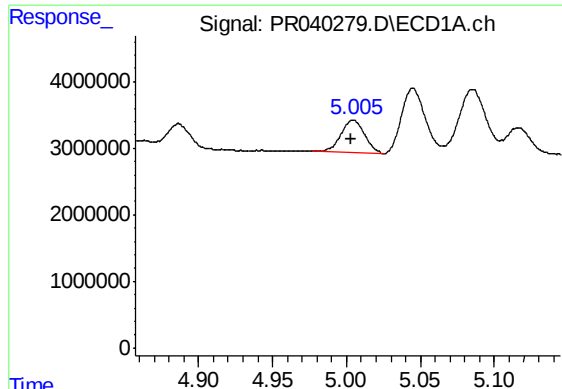
#4 AR-1016-2

R.T.: 4.831 min
Delta R.T.: 0.001 min
Response: 11899740
Conc: 94.97 ng/ml



#4 AR-1016-2

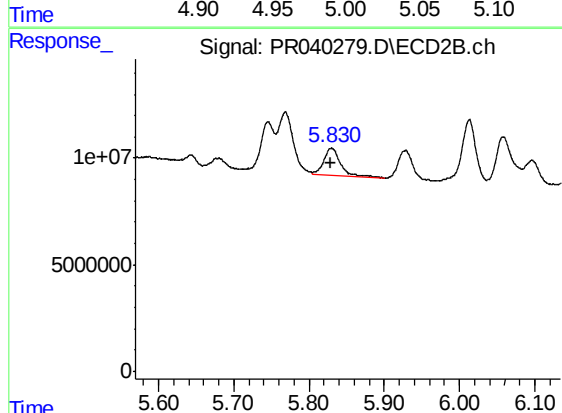
R.T.: 5.769 min
Delta R.T.: 0.001 min
Response: 38579637
Conc: 82.38 ng/ml



#5 AR-1016-3

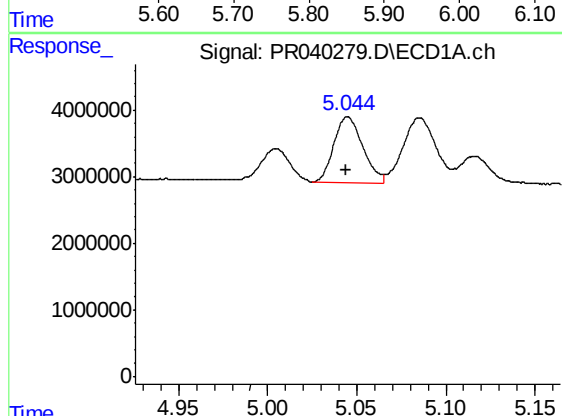
R.T.: 5.005 min
Delta R.T.: 0.002 min
Response: 5329108
Conc: 87.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-38



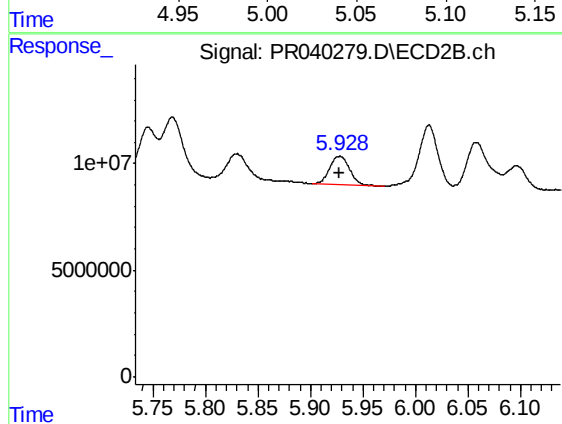
#5 AR-1016-3

R.T.: 5.830 min
Delta R.T.: 0.001 min
Response: 19252369
Conc: 70.91 ng/ml



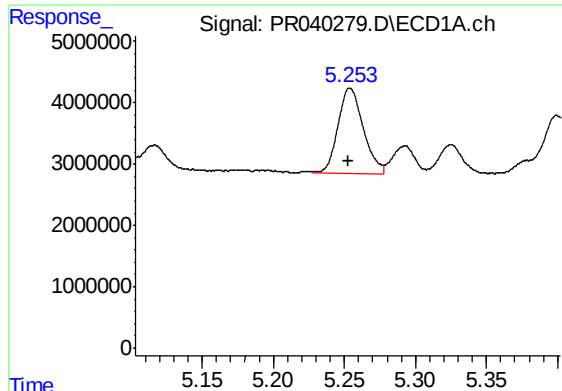
#6 AR-1016-4

R.T.: 5.045 min
Delta R.T.: 0.001 min
Response: 11000498
Conc: 229.26 ng/ml



#6 AR-1016-4

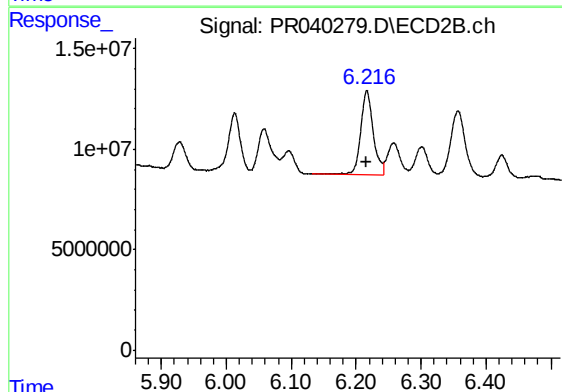
R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 17630331
Conc: 79.14 ng/ml



#7 AR-1016-5

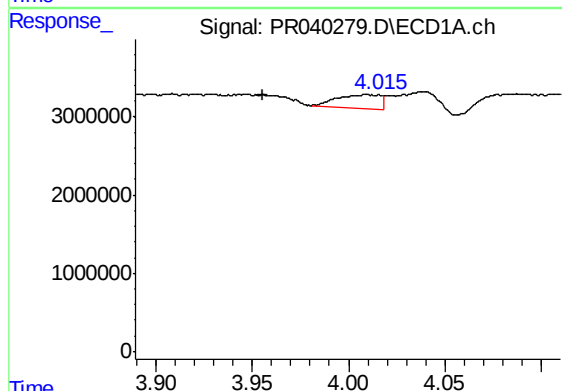
R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 17512067
Conc: 281.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-38



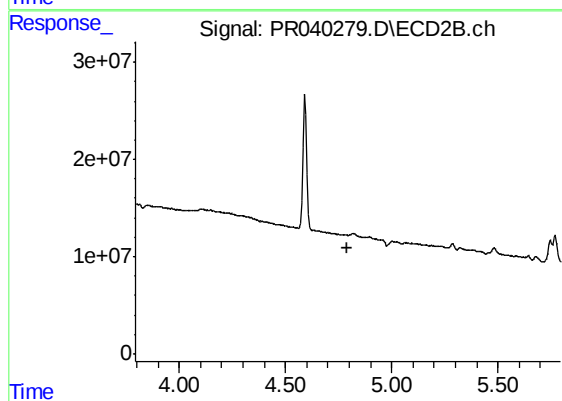
#7 AR-1016-5

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 57010317
Conc: 288.67 ng/ml



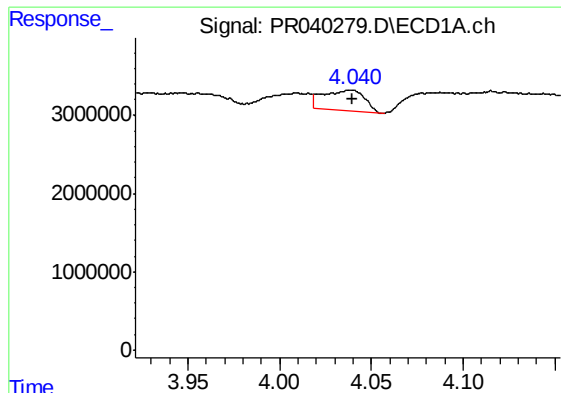
#8 AR-1221-1

R.T.: 4.009 min
Delta R.T.: 0.054 min
Response: 2764623
Conc: 97.88 ng/ml



#8 AR-1221-1

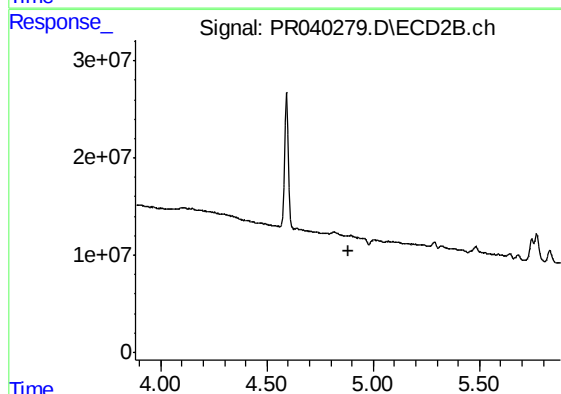
R.T.: 0.000 min
Exp R.T. : 4.794 min
Response: 0
Conc: N.D.



#9 AR-1221-2

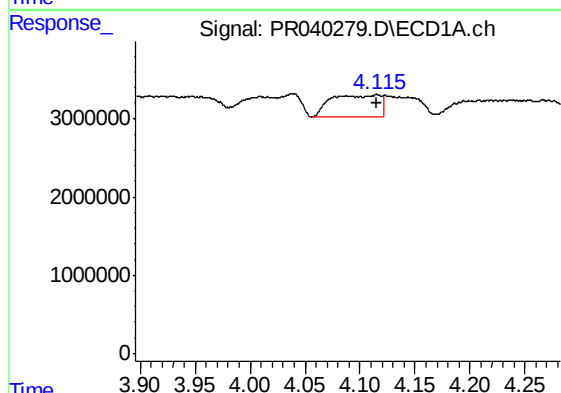
R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 4287075
Conc: 211.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-38



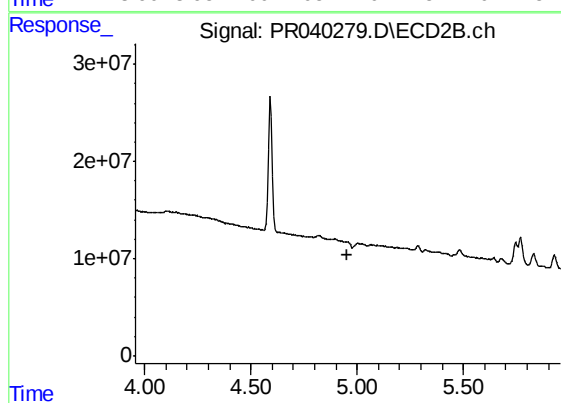
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.881 min
Response: 0
Conc: N.D.



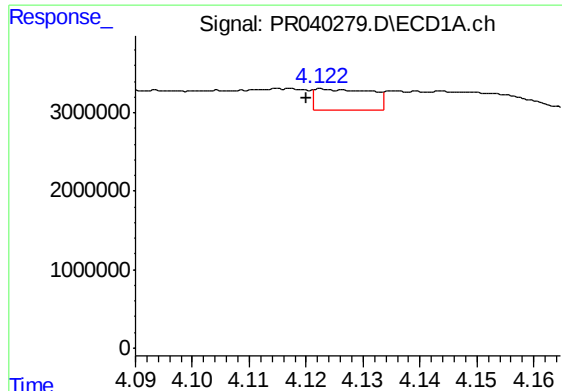
#10 AR-1221-3

R.T.: 4.115 min
Delta R.T.: 0.000 min
Response: 8612802
Conc: 133.33 ng/ml



#10 AR-1221-3

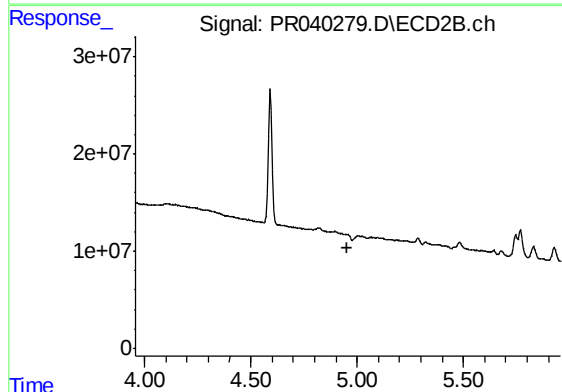
R.T.: 5.005 min
Delta R.T.: 0.048 min
Response: -1695614
Conc: N.D.



#11 AR-1232-1

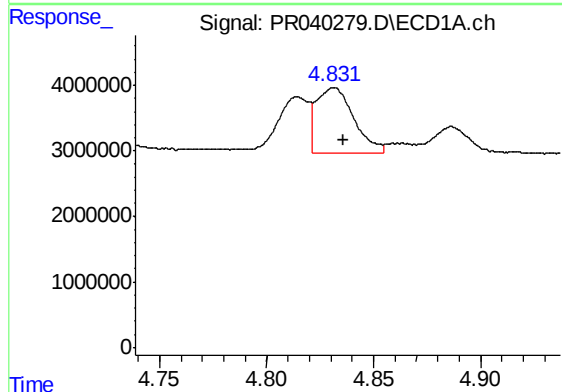
R.T.: 4.123 min
Delta R.T.: 0.003 min
Response: 1927840
Conc: 42.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-38



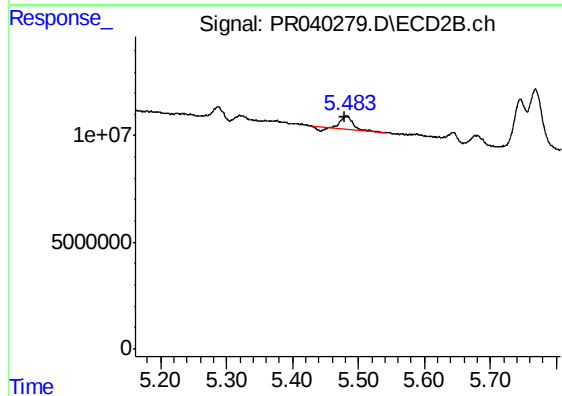
#11 AR-1232-1

R.T.: 5.005 min
Delta R.T.: 0.048 min
Response: -1695614
Conc: N.D.



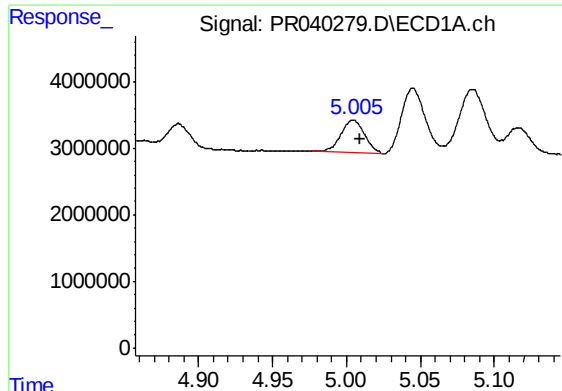
#12 AR-1232-2

R.T.: 4.831 min
Delta R.T.: -0.005 min
Response: 11899740
Conc: 242.33 ng/ml



#12 AR-1232-2

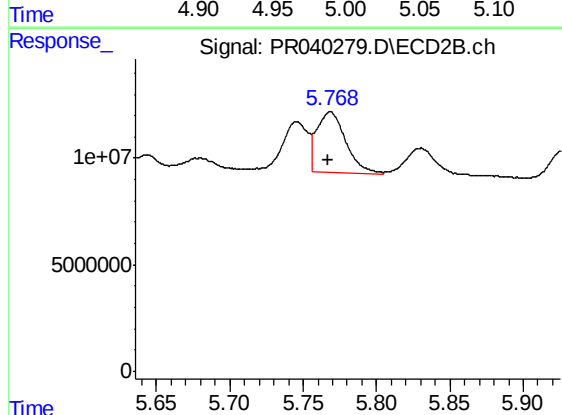
R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 7968541
Conc: 86.80 ng/ml



#13 AR-1232-3

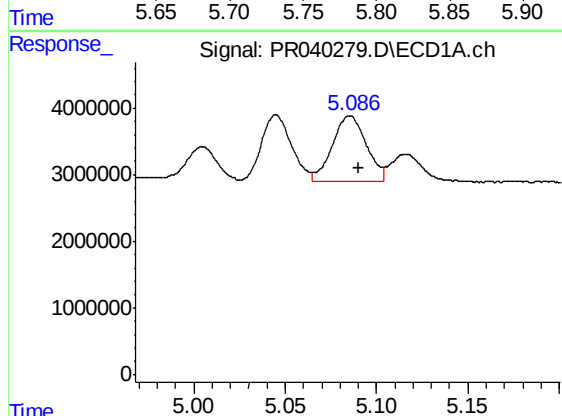
R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 5329108
Conc: 234.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-38



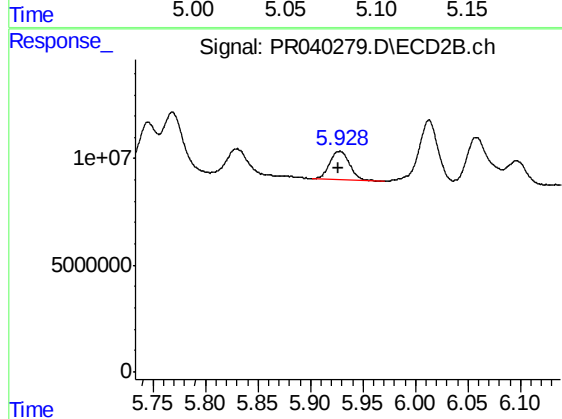
#13 AR-1232-3

R.T.: 5.769 min
Delta R.T.: 0.002 min
Response: 38579637
Conc: 208.94 ng/ml



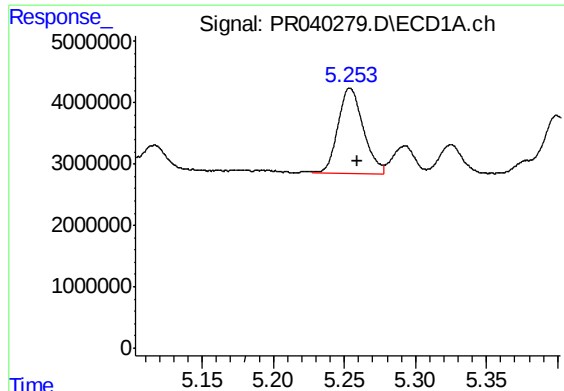
#14 AR-1232-4

R.T.: 5.085 min
Delta R.T.: -0.005 min
Response: 12673198
Conc: 640.87 ng/ml



#14 AR-1232-4

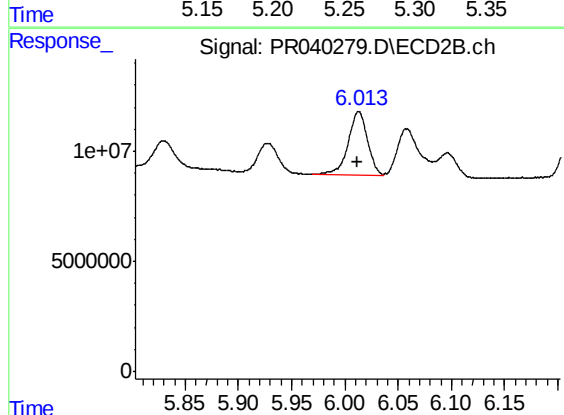
R.T.: 5.928 min
Delta R.T.: 0.001 min
Response: 17630331
Conc: 195.70 ng/ml



#15 AR-1232-5

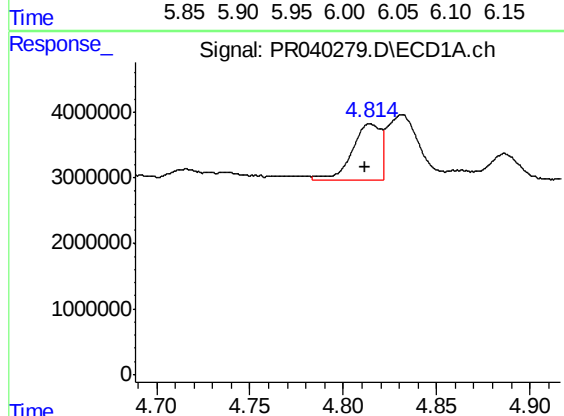
R.T.: 5.254 min
Delta R.T.: -0.006 min
Response: 17512067
Conc: 817.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-38



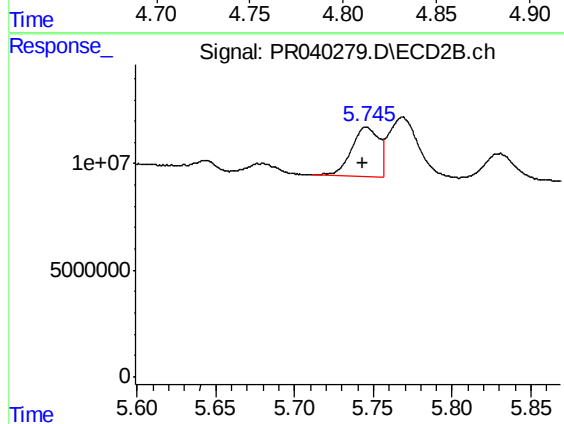
#15 AR-1232-5

R.T.: 6.013 min
Delta R.T.: 0.002 min
Response: 37280637
Conc: 595.35 ng/ml



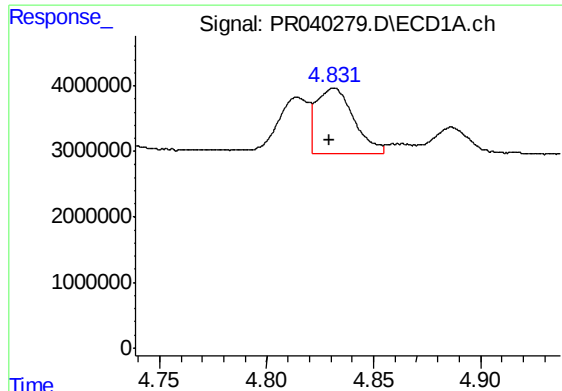
#16 AR-1242-1

R.T.: 4.814 min
Delta R.T.: 0.002 min
Response: 8855641
Conc: 155.04 ng/ml



#16 AR-1242-1

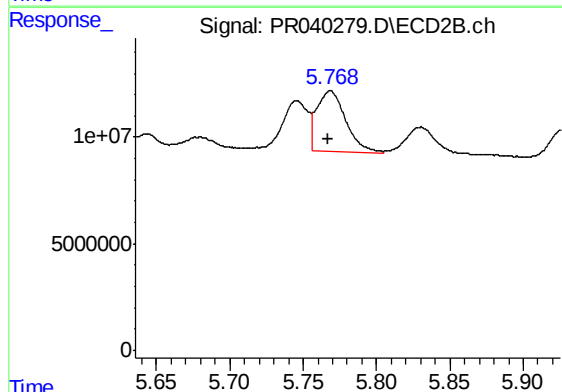
R.T.: 5.746 min
Delta R.T.: 0.002 min
Response: 27551493
Conc: 111.45 ng/ml



#17 AR-1242-2

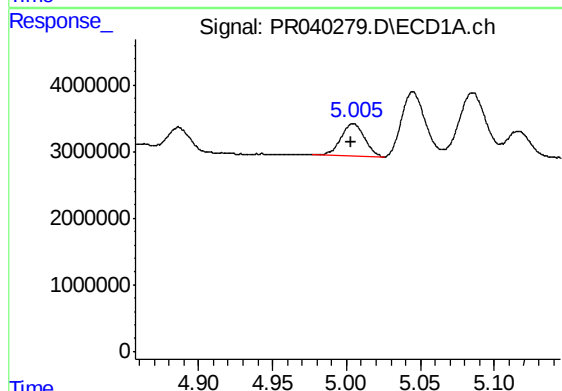
R.T.: 4.831 min
Delta R.T.: 0.002 min
Response: 11899740
Conc: 125.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-38



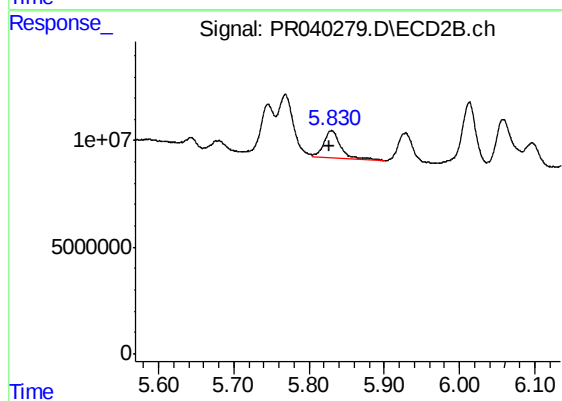
#17 AR-1242-2

R.T.: 5.769 min
Delta R.T.: 0.002 min
Response: 38579637
Conc: 106.43 ng/ml



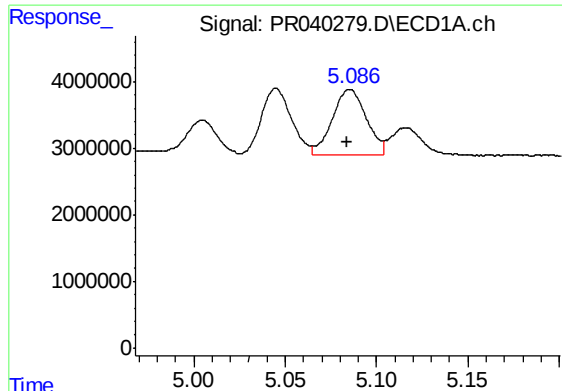
#18 AR-1242-3

R.T.: 5.005 min
Delta R.T.: 0.002 min
Response: 5329108
Conc: 117.67 ng/ml



#18 AR-1242-3

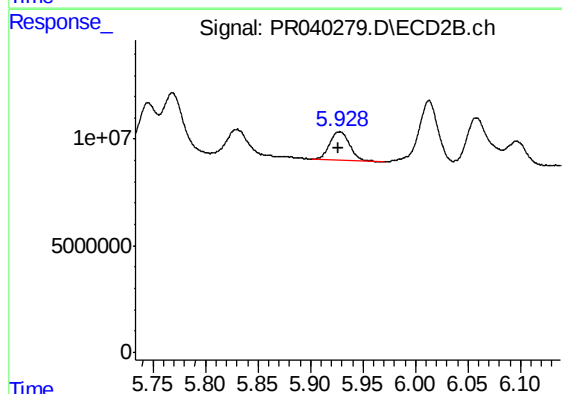
R.T.: 5.830 min
Delta R.T.: 0.002 min
Response: 19252369
Conc: 90.20 ng/ml



#19 AR-1242-4

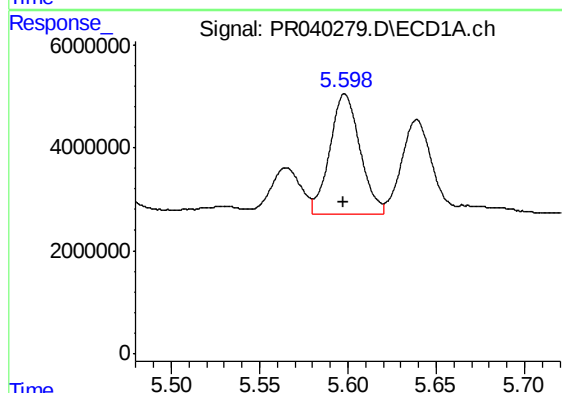
R.T.: 5.085 min
Delta R.T.: 0.002 min
Response: 12673198
Conc: 292.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-38



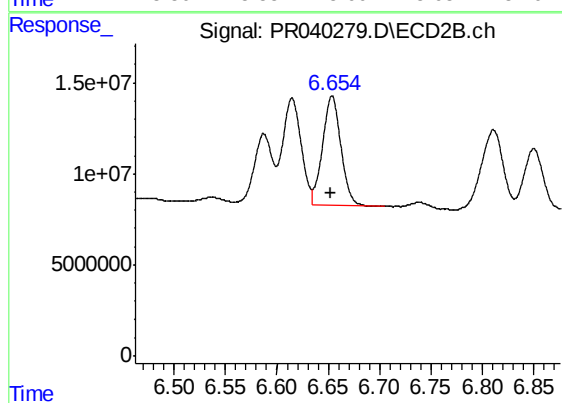
#19 AR-1242-4

R.T.: 5.928 min
Delta R.T.: 0.002 min
Response: 17630331
Conc: 97.72 ng/ml



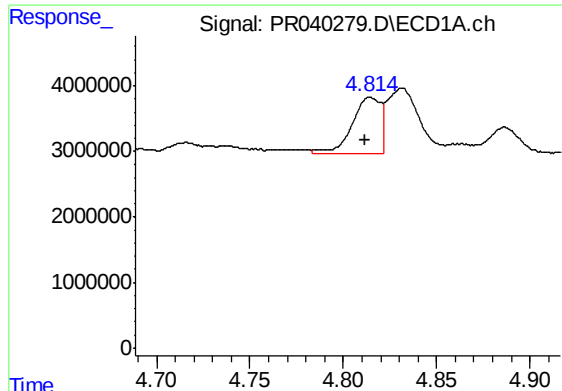
#20 AR-1242-5

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 27928433
Conc: 488.37 ng/ml



#20 AR-1242-5

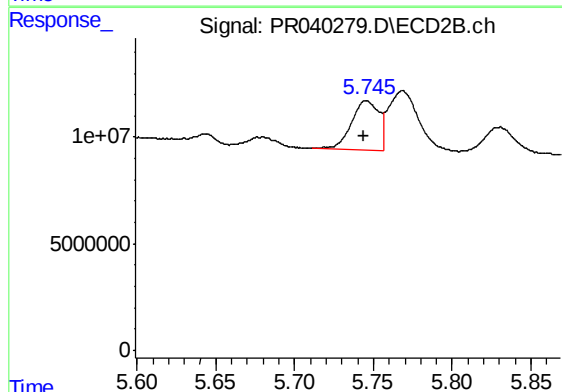
R.T.: 6.654 min
Delta R.T.: 0.002 min
Response: 74985490
Conc: 403.97 ng/ml



#21 AR-1248-1

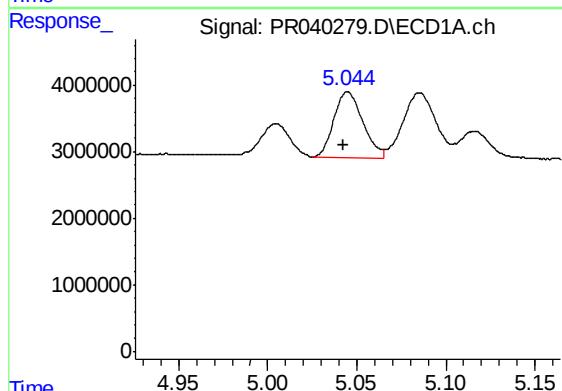
R.T.: 4.814 min
Delta R.T.: 0.003 min
Response: 8855641
Conc: 194.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-38



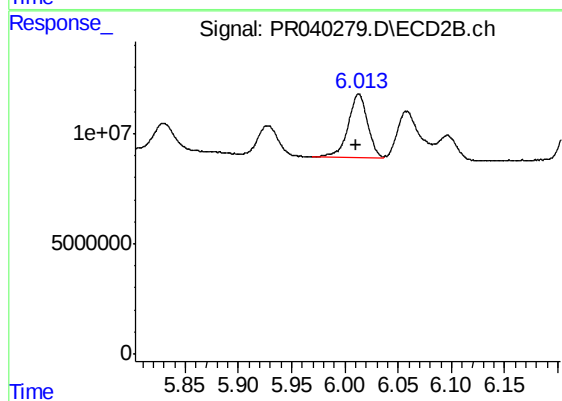
#21 AR-1248-1

R.T.: 5.746 min
Delta R.T.: 0.002 min
Response: 27551493
Conc: 147.45 ng/ml



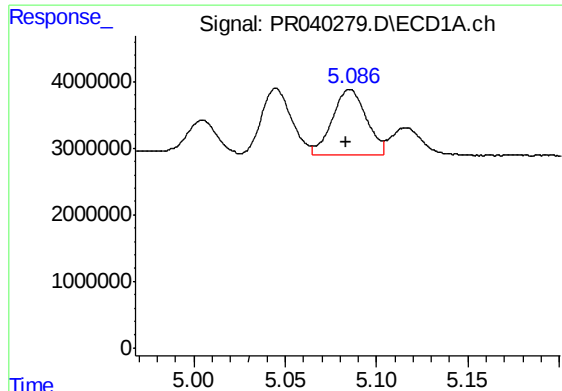
#22 AR-1248-2

R.T.: 5.045 min
Delta R.T.: 0.002 min
Response: 11000498
Conc: 177.87 ng/ml



#22 AR-1248-2

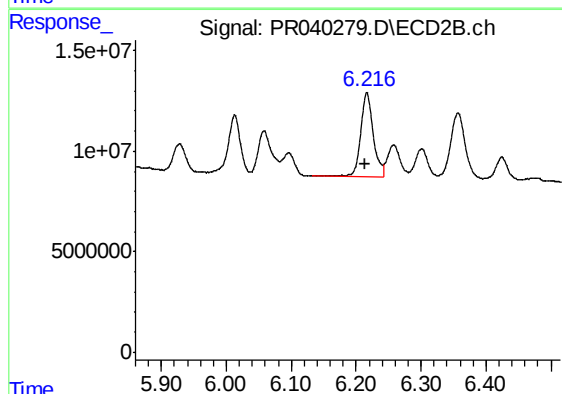
R.T.: 6.013 min
Delta R.T.: 0.002 min
Response: 37280637
Conc: 153.32 ng/ml



#23 AR-1248-3

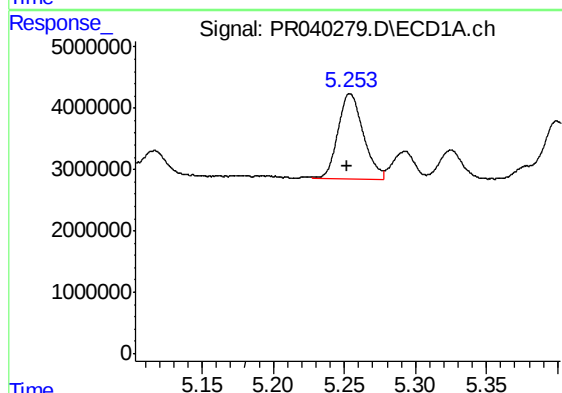
R.T.: 5.085 min
Delta R.T.: 0.002 min
Response: 12673198
Conc: 200.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-38



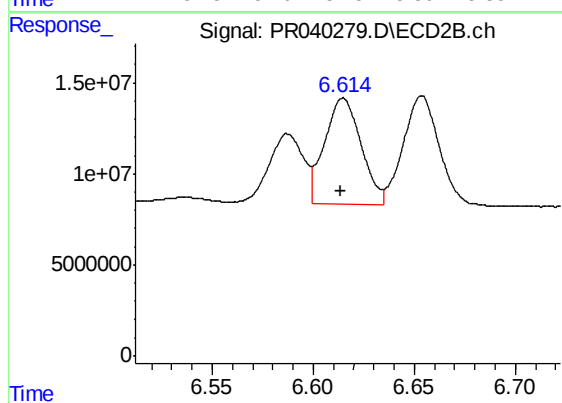
#23 AR-1248-3

R.T.: 6.216 min
Delta R.T.: 0.002 min
Response: 57010317
Conc: 208.51 ng/ml



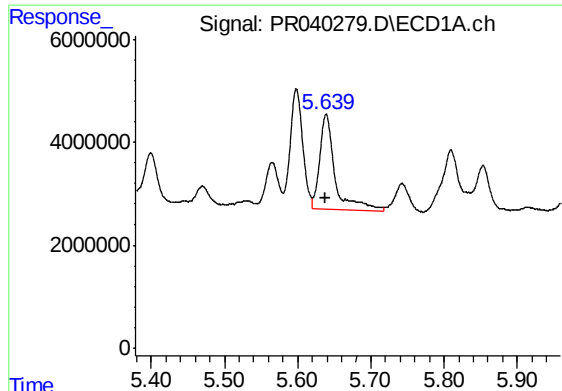
#24 AR-1248-4

R.T.: 5.254 min
Delta R.T.: 0.002 min
Response: 17512067
Conc: 227.18 ng/ml



#24 AR-1248-4

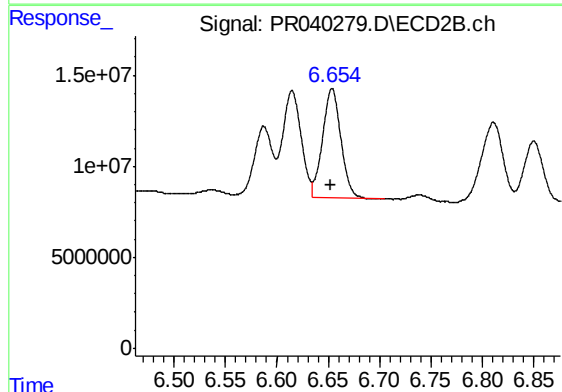
R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 73254382
Conc: 233.30 ng/ml



#25 AR-1248-5

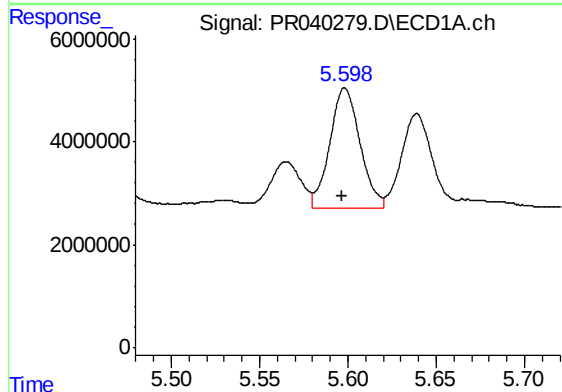
R.T.: 5.639 min
Delta R.T.: 0.002 min
Response: 27093031
Conc: 353.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-38



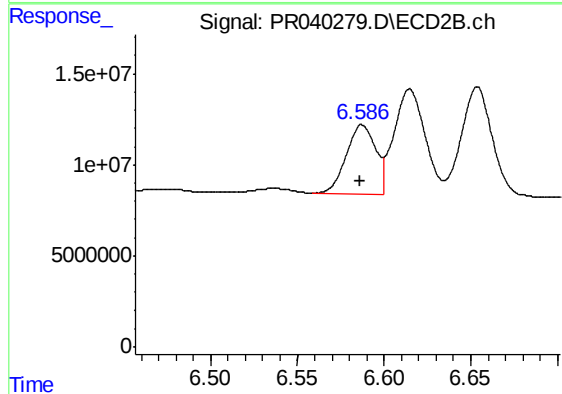
#25 AR-1248-5

R.T.: 6.654 min
Delta R.T.: 0.001 min
Response: 74985490
Conc: 253.01 ng/ml



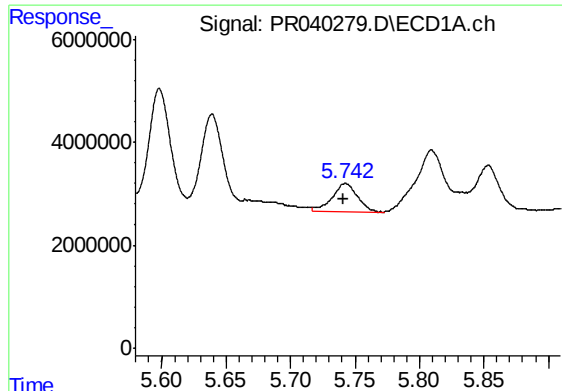
#26 AR-1254-1

R.T.: 5.598 min
Delta R.T.: 0.002 min
Response: 27928433
Conc: 176.76 ng/ml



#26 AR-1254-1

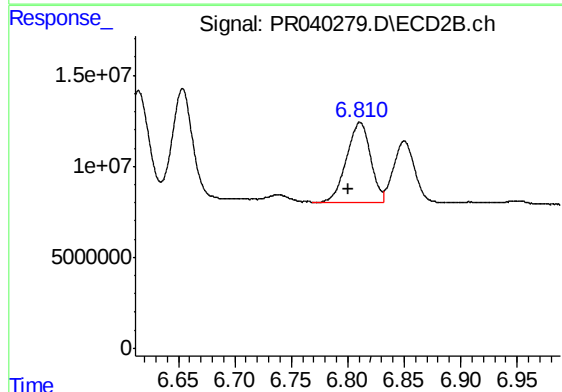
R.T.: 6.587 min
Delta R.T.: 0.001 min
Response: 45259928
Conc: 110.56 ng/ml



#27 AR-1254-2

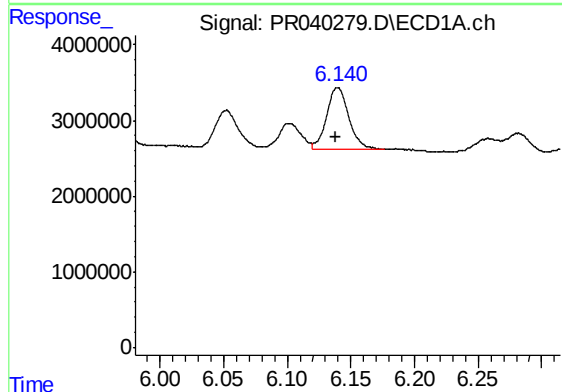
R.T.: 5.742 min
Delta R.T.: 0.002 min
Response: 7445254
Conc: 55.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-38



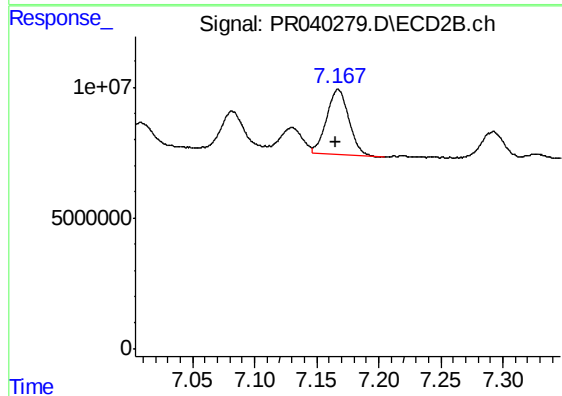
#27 AR-1254-2

R.T.: 6.811 min
Delta R.T.: 0.010 min
Response: 64841801
Conc: 100.36 ng/ml



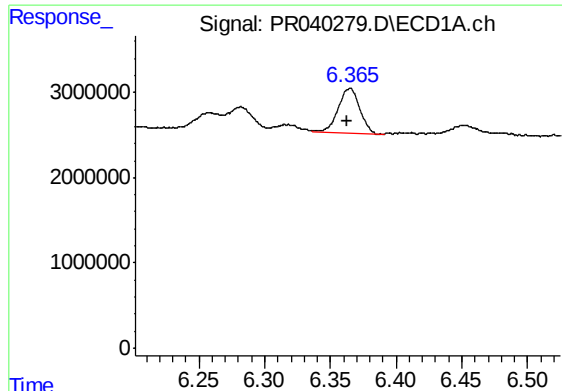
#28 AR-1254-3

R.T.: 6.140 min
Delta R.T.: 0.002 min
Response: 9937163
Conc: 45.14 ng/ml



#28 AR-1254-3

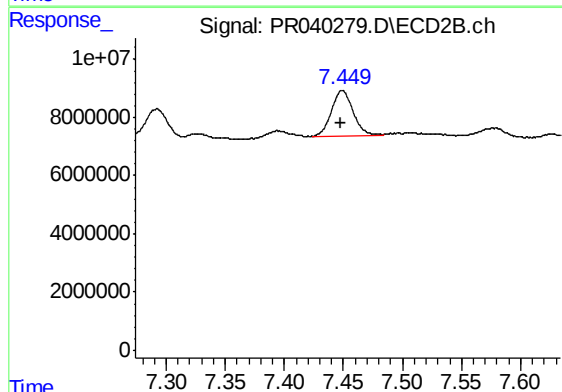
R.T.: 7.167 min
Delta R.T.: 0.002 min
Response: 31339866
Conc: 46.77 ng/ml



#29 AR-1254-4

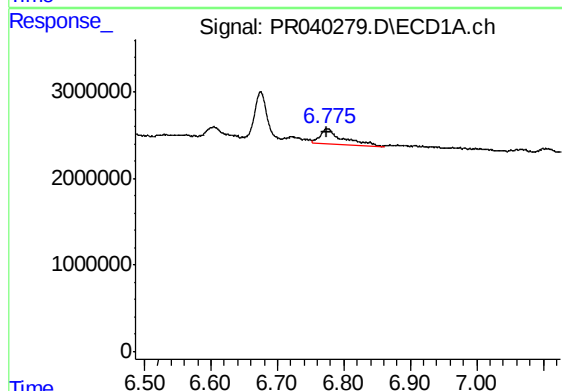
R.T.: 6.365 min
Delta R.T.: 0.002 min
Response: 6179203
Conc: 38.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-38



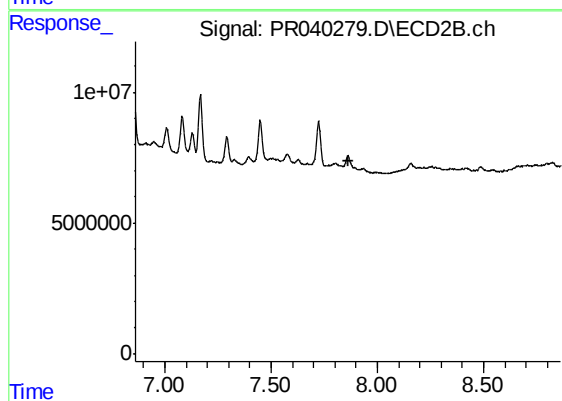
#29 AR-1254-4

R.T.: 7.449 min
Delta R.T.: 0.002 min
Response: 19658946
Conc: 39.92 ng/ml



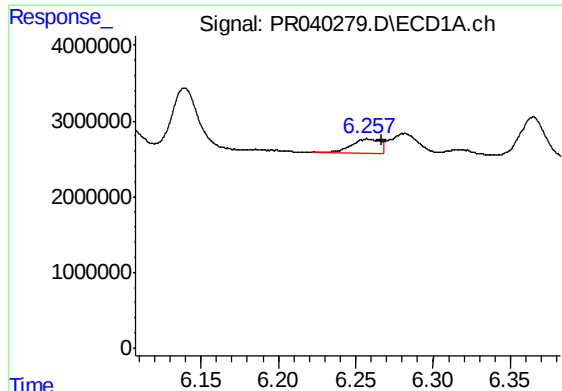
#30 AR-1254-5

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 3873222
Conc: 20.82 ng/ml



#30 AR-1254-5

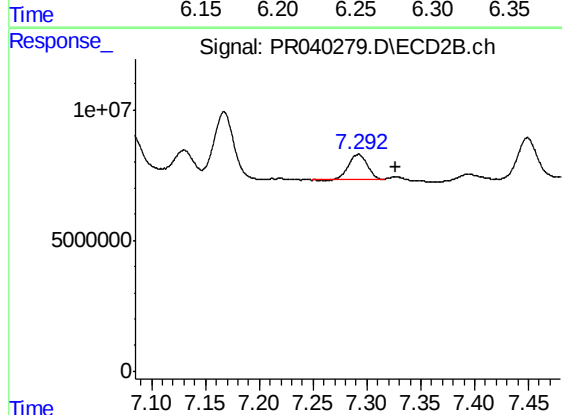
R.T.: 0.000 min
Exp R.T. : 7.862 min
Response: 0
Conc: N.D.



#31 AR-1260-1

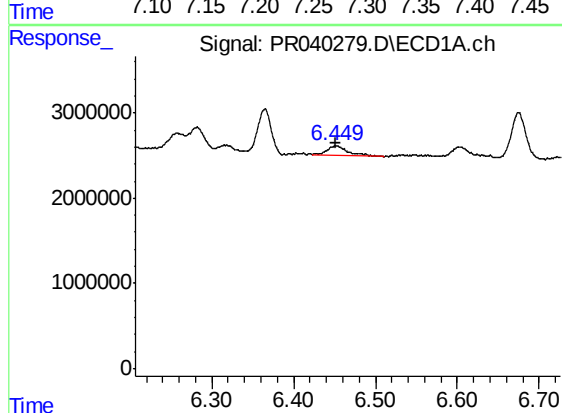
R.T.: 6.258 min
Delta R.T.: -0.009 min
Response: 2599467
Conc: 22.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-38



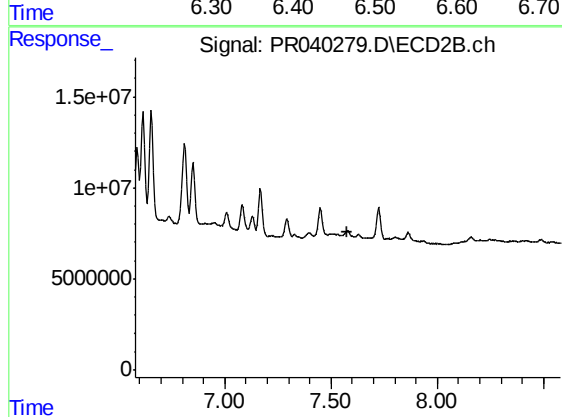
#31 AR-1260-1

R.T.: 7.292 min
Delta R.T.: -0.035 min
Response: 11799699
Conc: 32.30 ng/ml



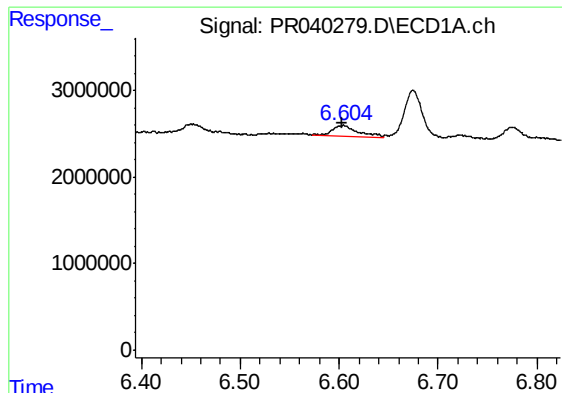
#32 AR-1260-2

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 2233797
Conc: 15.51 ng/ml



#32 AR-1260-2

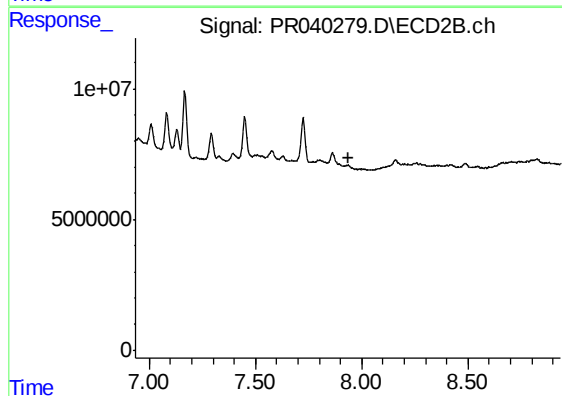
R.T.: 0.000 min
Exp R.T. : 7.580 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 2194550
Conc: 16.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-38



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.935 min
Response: 0
Conc: N.D.