

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061819\
 Data File : PR038763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2019 21:23
 Operator : SM\MA
 Sample : K3362-06
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 A41X5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 04:48:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 19 04:41:49 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.782	4.631	10381222	32177758	15.557	12.467
2)	SA Decachlor...	8.730	10.379	51815898	144.4E6	24.659	22.843
Target Compounds							
3)	L1 AR-1016-1	4.870	5.808	3077086	10521641	83.010	81.612
4)	L1 AR-1016-2	4.870	5.808	3077086	10521641	51.569	55.644
5)	L1 AR-1016-3	5.045	5.808f	951957	10521641	34.511	90.071 #
6)	L1 AR-1016-4	5.083	5.966	2140514	2440651	91.905	25.825 #
7)	L1 AR-1016-5	5.293	6.257	1557304	4335477	45.416	42.486
9)	L2 AR-1221-2	0.000	4.938	0	1121130	N.D.	55.202 #
10)	L2 AR-1221-3	0.000	4.938f	0	1121130	N.D.	15.823 #
11)	L3 AR-1232-1	0.000	4.938f	0	1121130	N.D.	19.353 #
12)	L3 AR-1232-2	4.870	5.519	3077086	374994	124.562	8.635 #
13)	L3 AR-1232-3	5.045	5.808	951957	10521641	81.737	133.665 #
14)	L3 AR-1232-4	5.123	5.966	1612463	2440651	123.774	60.332 #
15)	L3 AR-1232-5	5.293	6.052	1557304	7047991	111.001	230.409 #
16)	L4 AR-1242-1	4.870	5.808	3077086	10521641	115.225	113.199
17)	L4 AR-1242-2	4.870	5.808	3077086	10521641	71.044	79.194
18)	L4 AR-1242-3	5.045	5.808f	951957	10521641	44.703	125.632 #
19)	L4 AR-1242-4	5.123	5.966	1612463	2440651	71.190	35.249 #
20)	L4 AR-1242-5	5.638	6.693	544204	2760562	15.327	28.699 #
21)	L5 AR-1248-1	4.870	5.808	3077086	10521641	158.550	164.604
22)	L5 AR-1248-2	5.083	6.052	2140514	7047991	75.983	77.628
23)	L5 AR-1248-3	5.123	6.257	1612463	4335477	53.793	39.401 #
24)	L5 AR-1248-4	5.293	6.655	1557304	1894337	40.467	12.864 #
25)	L5 AR-1248-5	5.681	6.693	1049633	2760562	23.244	19.450
26)	L6 AR-1254-1	5.638	6.628	544204	3688842	7.273	23.509 #
27)	L6 AR-1254-2	0.000	6.839	0	1250902	N.D.	4.896 #
28)	L6 AR-1254-3	6.209	7.224	1506087	3245843	12.158	10.633
29)	L6 AR-1254-4	6.415	7.489	899338	1073620	8.997	4.451 #
31)	L7 AR-1260-1	6.329	7.389	966766	1894898	12.413	8.878 #
32)	L7 AR-1260-2	6.484	7.674f	546729	2545862	5.365	9.694 #
33)	L7 AR-1260-3	6.703f	0.000	337634	0	3.673	N.D. #
34)	L7 AR-1260-4	7.077f	8.198	569677	441109	6.900	1.797 #
35)	L7 AR-1260-5	7.317	8.533	1175306	426.2E6	5.368	796.945 #
36)	L8 AR-1262-1	0.000	8.096f	0	2643331	N.D.	17.958 #
37)	L8 AR-1262-2	7.317	8.533	1175306	426.2E6	4.394	654.092 #
43)	L9 AR-1268-3	0.000	9.178	0	1097350	N.D.	1.666 #
45)	L9 AR-1268-5	8.476	10.033	699185	1127038	0.754	0.456 #

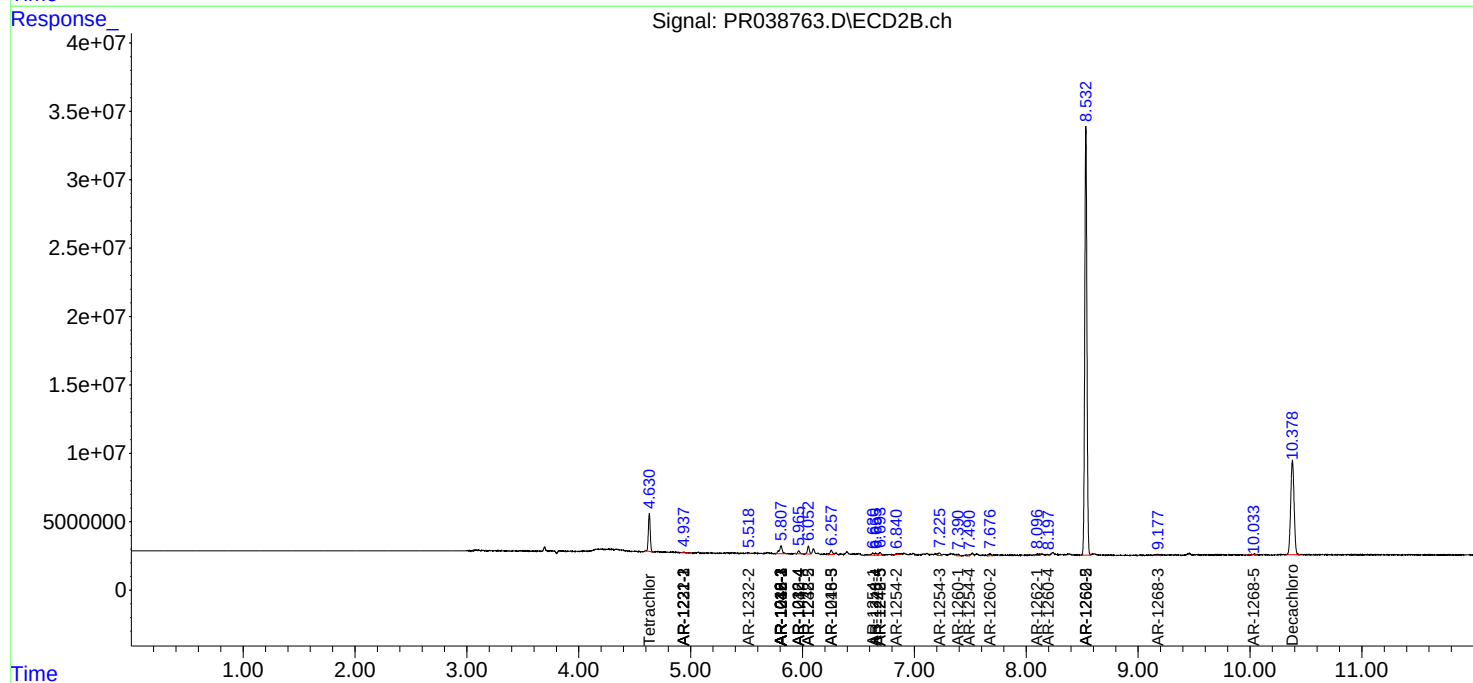
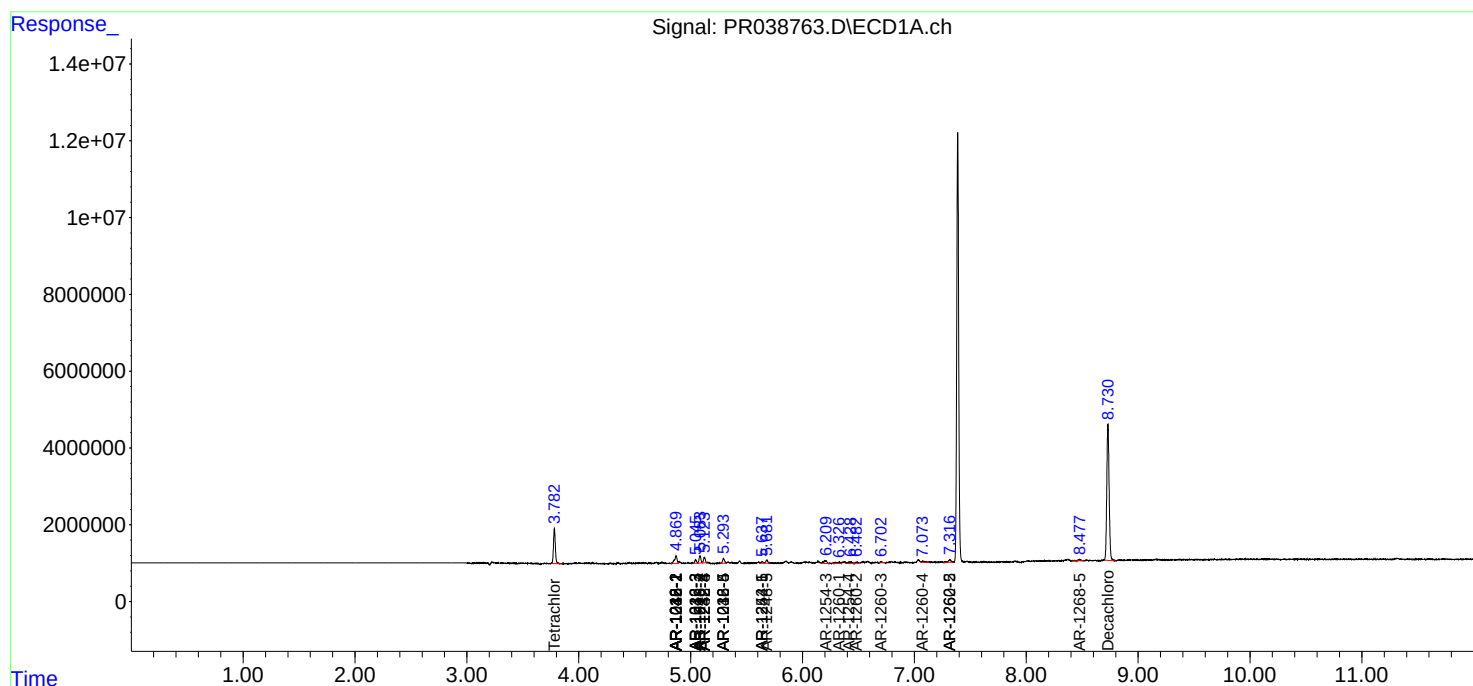
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

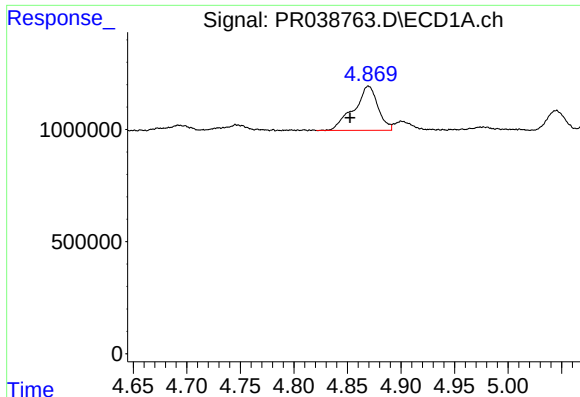
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061819\
Data File : PR038763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2019 21:23
Operator : SM\MA
Sample : K3362-06
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
A41X5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 04:48:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 04:41:49 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

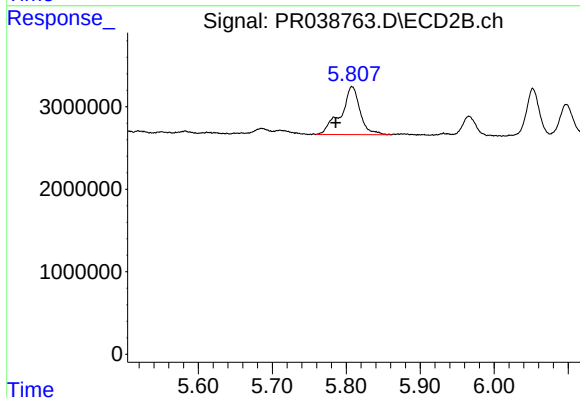




#3 AR-1016-1

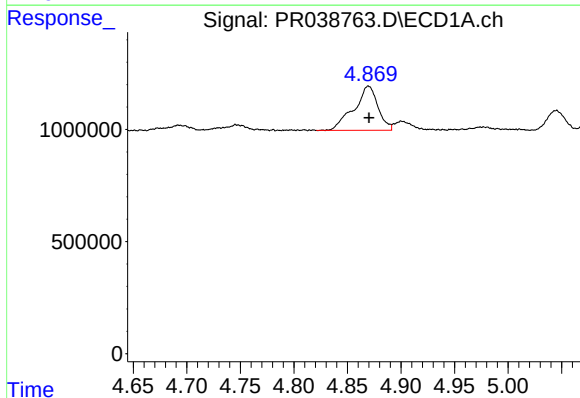
R.T.: 4.870 min
Delta R.T.: 0.017 min
Response: 3077086
Conc: 83.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41X5



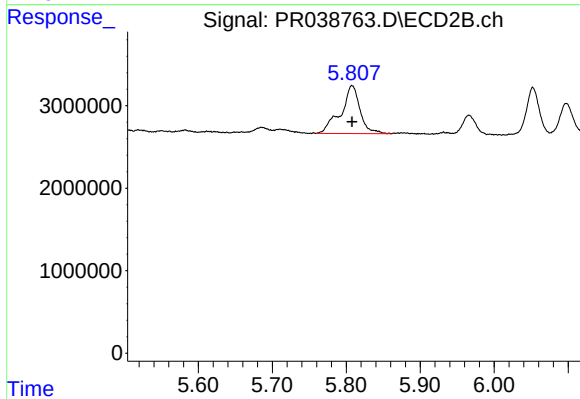
#3 AR-1016-1

R.T.: 5.808 min
Delta R.T.: 0.022 min
Response: 10521641
Conc: 81.61 ng/ml



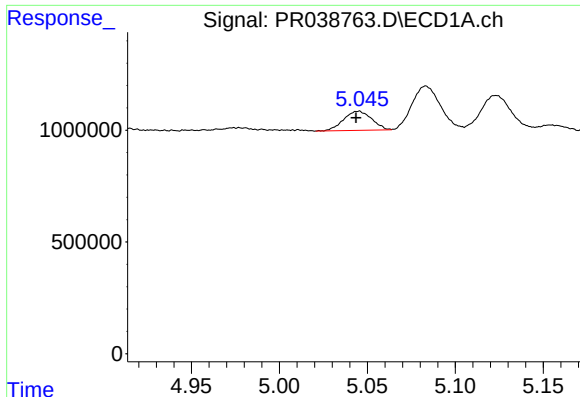
#4 AR-1016-2

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 3077086
Conc: 51.57 ng/ml



#4 AR-1016-2

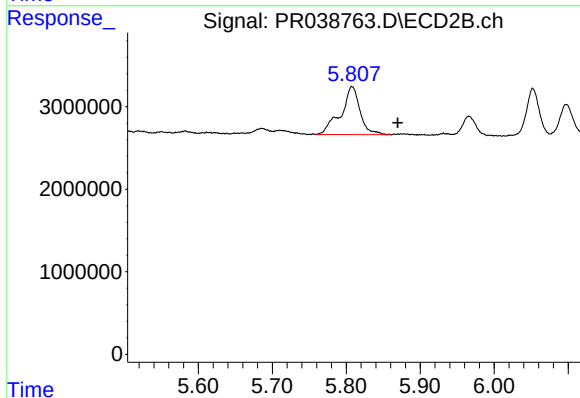
R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 10521641
Conc: 55.64 ng/ml



#5 AR-1016-3

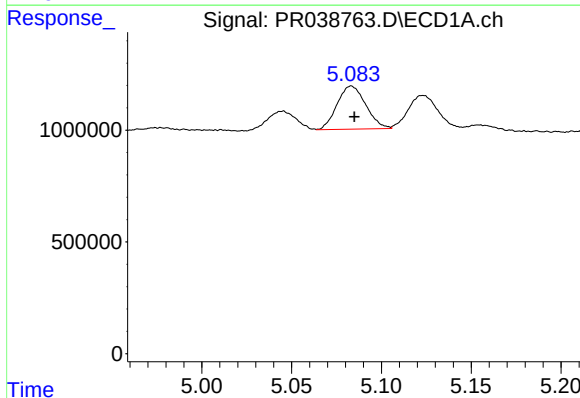
R.T.: 5.045 min
Delta R.T.: 0.001 min
Response: 951957
Conc: 34.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41X5



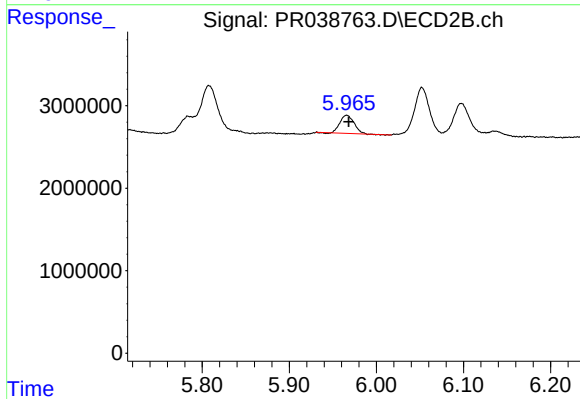
#5 AR-1016-3

R.T.: 5.808 min
Delta R.T.: -0.062 min
Response: 10521641
Conc: 90.07 ng/ml



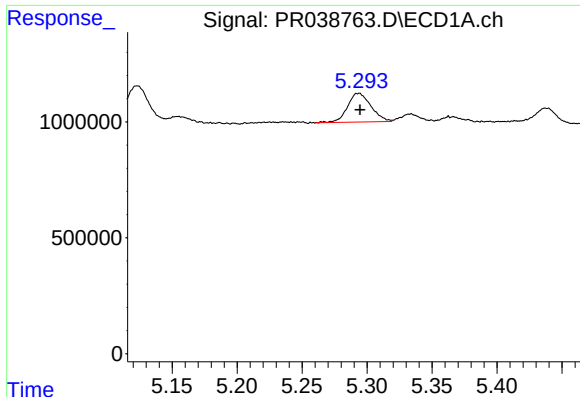
#6 AR-1016-4

R.T.: 5.083 min
Delta R.T.: -0.002 min
Response: 2140514
Conc: 91.90 ng/ml



#6 AR-1016-4

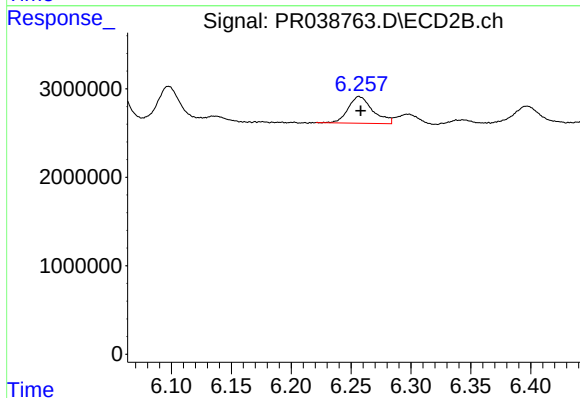
R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 2440651
Conc: 25.82 ng/ml



#7 AR-1016-5

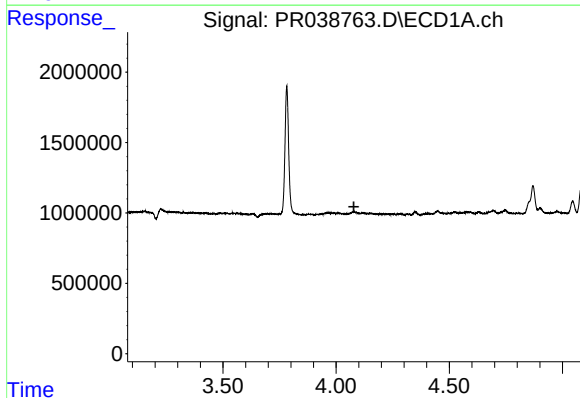
R.T.: 5.293 min
Delta R.T.: -0.001 min
Response: 1557304
Conc: 45.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41X5



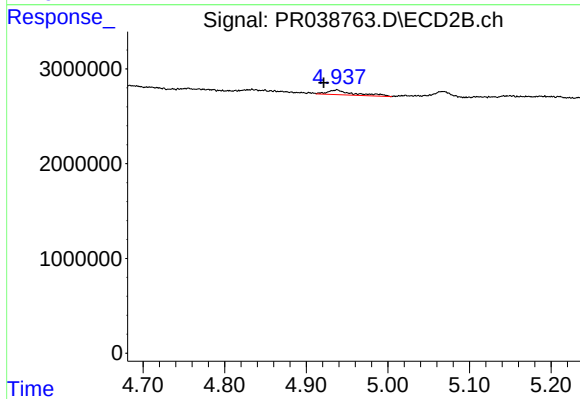
#7 AR-1016-5

R.T.: 6.257 min
Delta R.T.: -0.001 min
Response: 4335477
Conc: 42.49 ng/ml



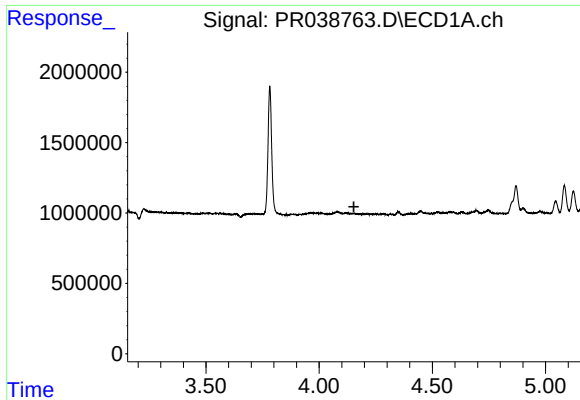
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.078 min
Response: 0
Conc: N.D.



#9 AR-1221-2

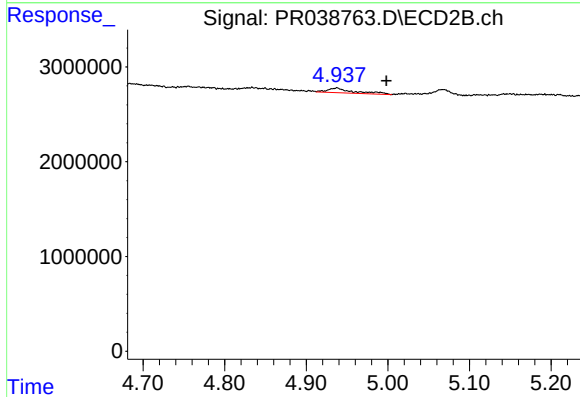
R.T.: 4.938 min
Delta R.T.: 0.016 min
Response: 1121130
Conc: 55.20 ng/ml



#10 AR-1221-3

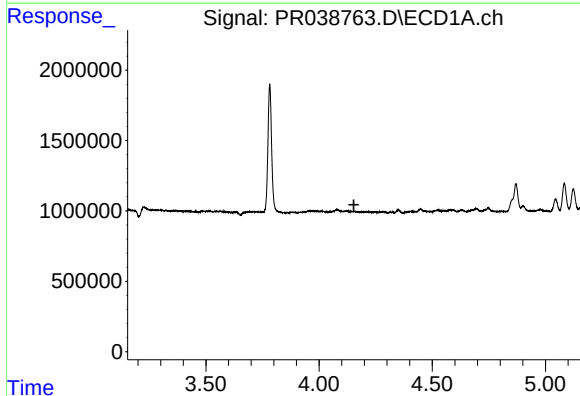
R.T.: 0.000 min
Exp R.T. : 4.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
A41X5



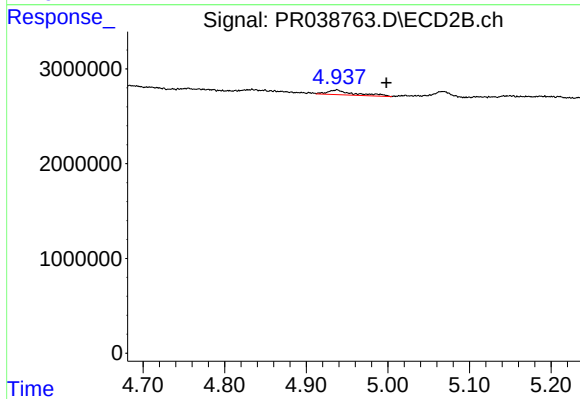
#10 AR-1221-3

R.T.: 4.938 min
Delta R.T.: -0.061 min
Response: 1121130
Conc: 15.82 ng/ml



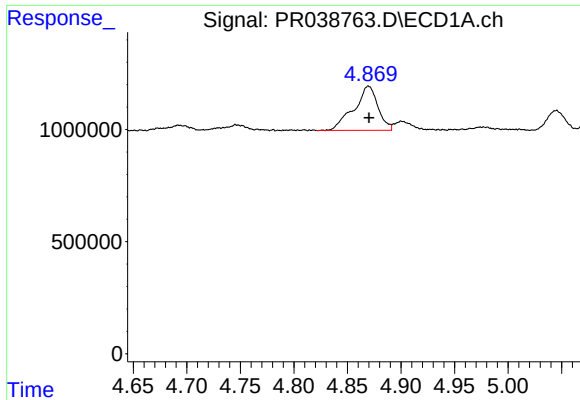
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.154 min
Response: 0
Conc: N.D.



#11 AR-1232-1

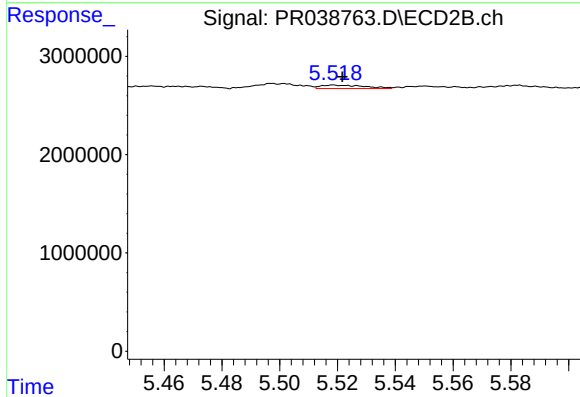
R.T.: 4.938 min
Delta R.T.: -0.061 min
Response: 1121130
Conc: 19.35 ng/ml



#12 AR-1232-2

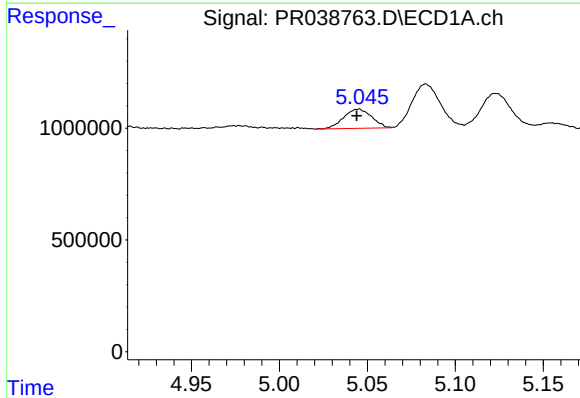
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 3077086
Conc: 124.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41X5



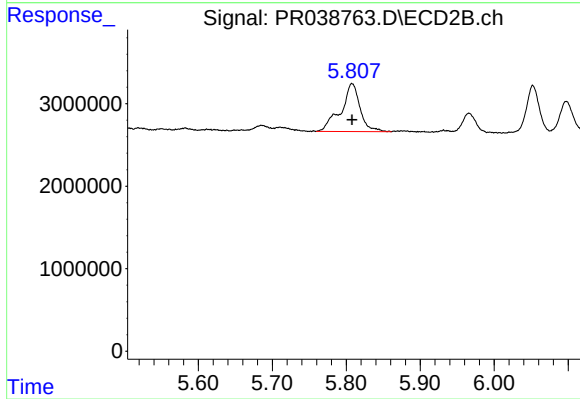
#12 AR-1232-2

R.T.: 5.519 min
Delta R.T.: -0.003 min
Response: 374994
Conc: 8.64 ng/ml



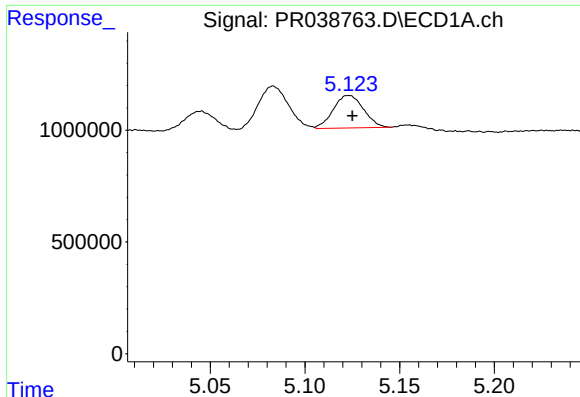
#13 AR-1232-3

R.T.: 5.045 min
Delta R.T.: 0.001 min
Response: 951957
Conc: 81.74 ng/ml



#13 AR-1232-3

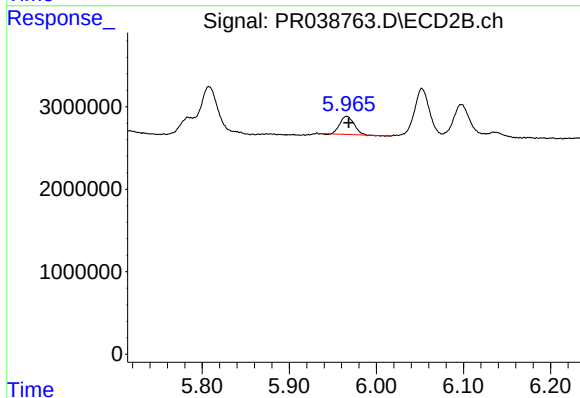
R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 10521641
Conc: 133.67 ng/ml



#14 AR-1232-4

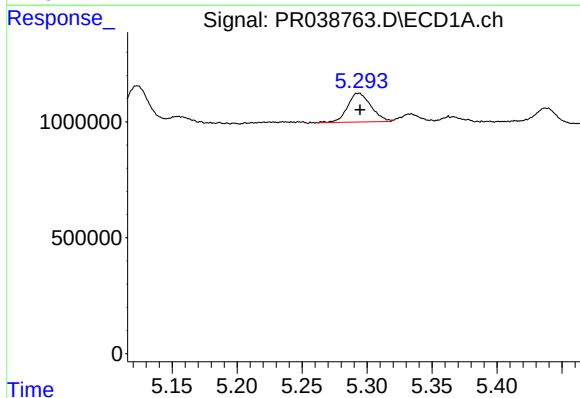
R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 1612463
Conc: 123.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41X5



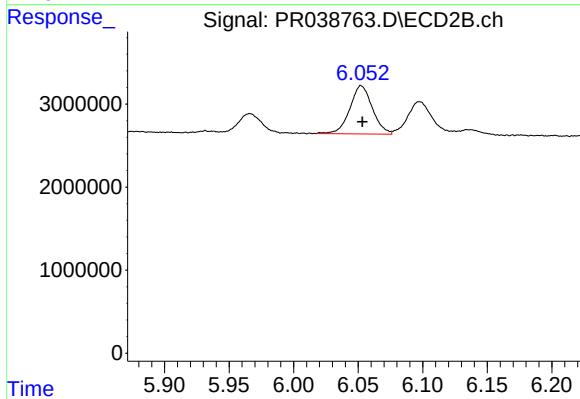
#14 AR-1232-4

R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 2440651
Conc: 60.33 ng/ml



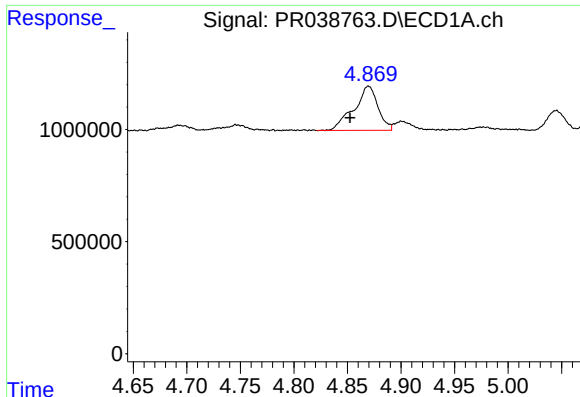
#15 AR-1232-5

R.T.: 5.293 min
Delta R.T.: -0.001 min
Response: 1557304
Conc: 111.00 ng/ml



#15 AR-1232-5

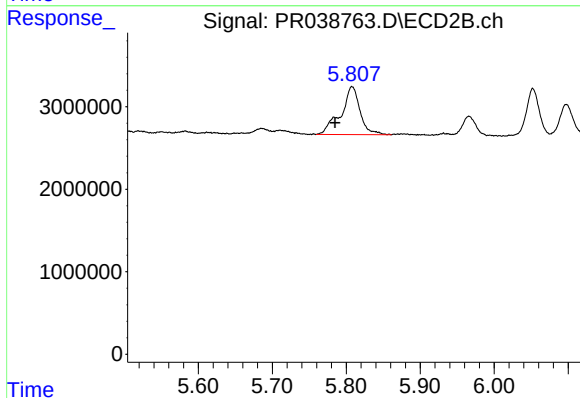
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 7047991
Conc: 230.41 ng/ml



#16 AR-1242-1

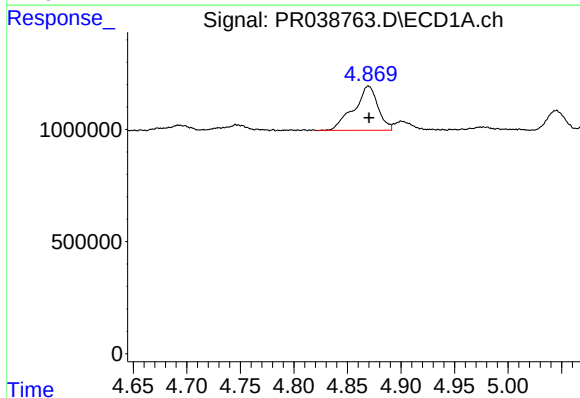
R.T.: 4.870 min
Delta R.T.: 0.017 min
Response: 3077086
Conc: 115.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41X5



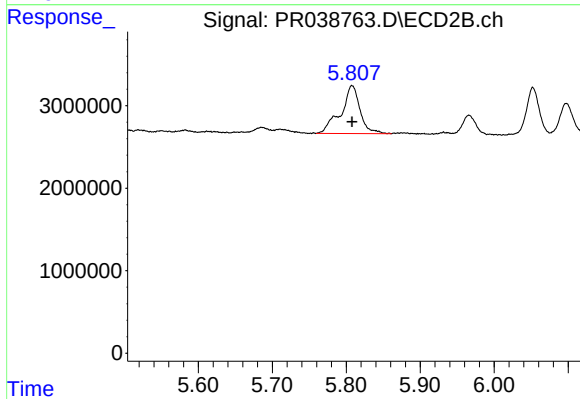
#16 AR-1242-1

R.T.: 5.808 min
Delta R.T.: 0.023 min
Response: 10521641
Conc: 113.20 ng/ml



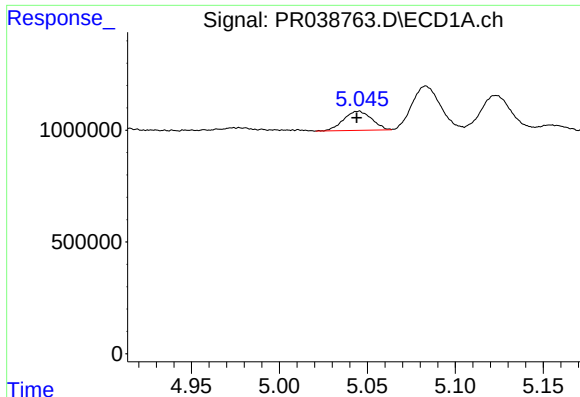
#17 AR-1242-2

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 3077086
Conc: 71.04 ng/ml



#17 AR-1242-2

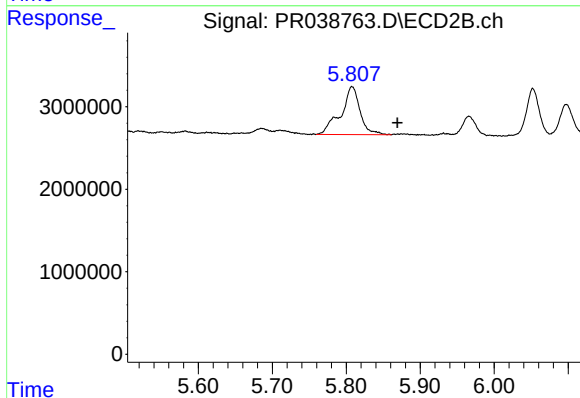
R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 10521641
Conc: 79.19 ng/ml



#18 AR-1242-3

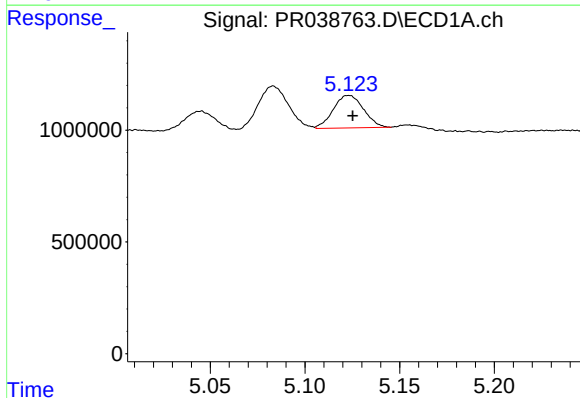
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 951957
Conc: 44.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41X5



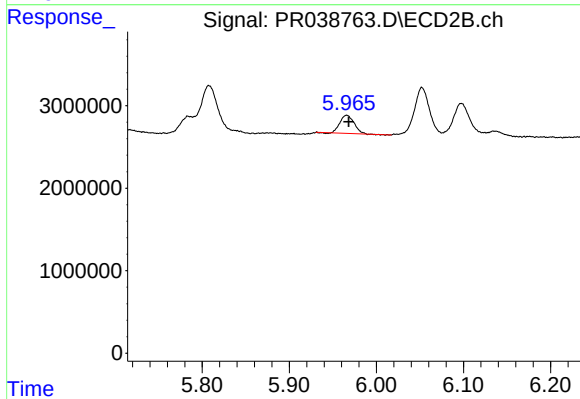
#18 AR-1242-3

R.T.: 5.808 min
Delta R.T.: -0.061 min
Response: 10521641
Conc: 125.63 ng/ml



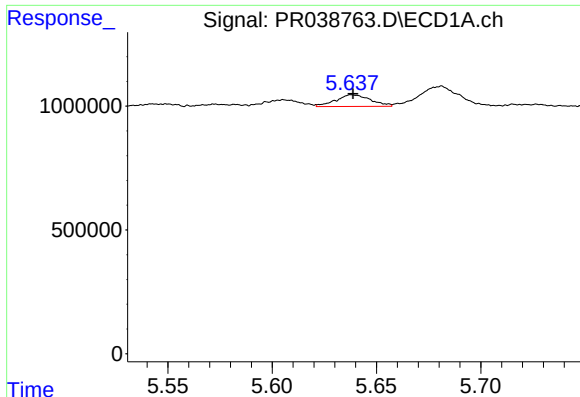
#19 AR-1242-4

R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 1612463
Conc: 71.19 ng/ml



#19 AR-1242-4

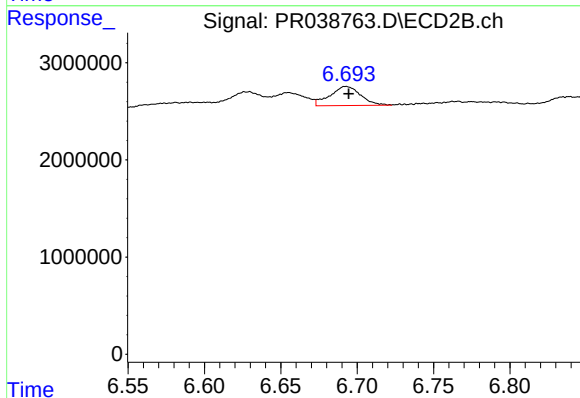
R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 2440651
Conc: 35.25 ng/ml



#20 AR-1242-5

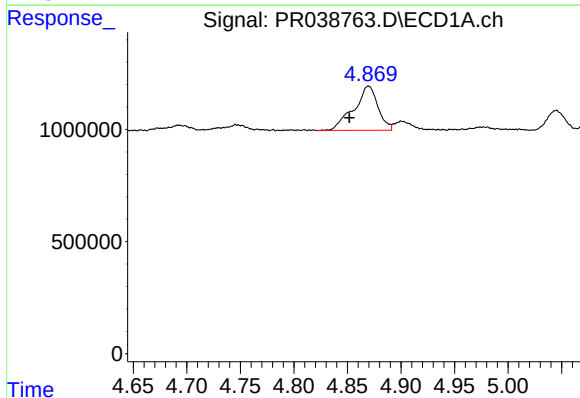
R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 544204
Conc: 15.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41X5



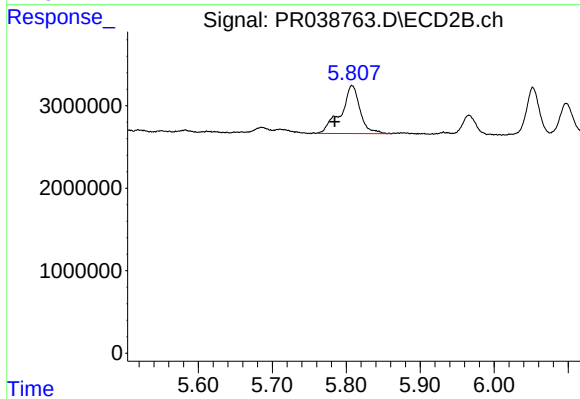
#20 AR-1242-5

R.T.: 6.693 min
Delta R.T.: -0.002 min
Response: 2760562
Conc: 28.70 ng/ml



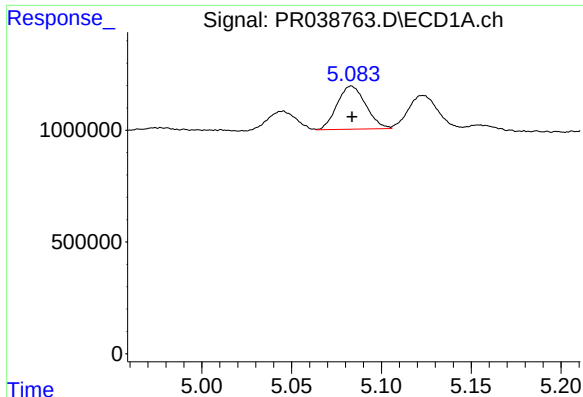
#21 AR-1248-1

R.T.: 4.870 min
Delta R.T.: 0.018 min
Response: 3077086
Conc: 158.55 ng/ml



#21 AR-1248-1

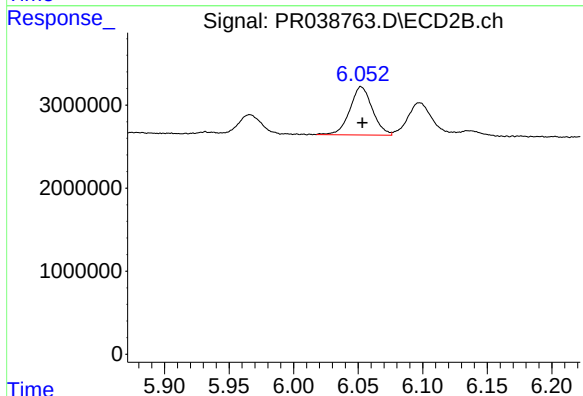
R.T.: 5.808 min
Delta R.T.: 0.023 min
Response: 10521641
Conc: 164.60 ng/ml



#22 AR-1248-2

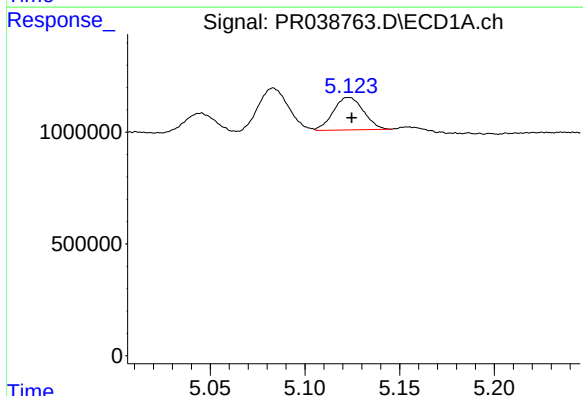
R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 2140514
Conc: 75.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41X5



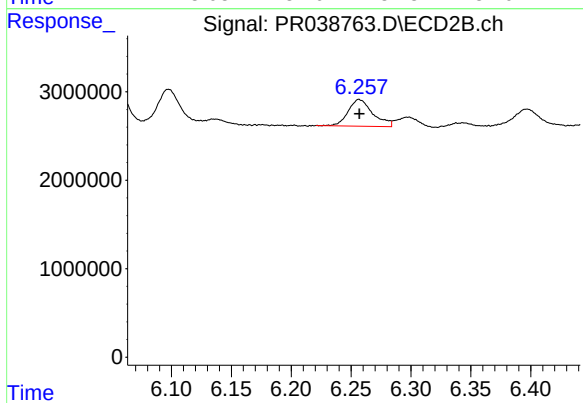
#22 AR-1248-2

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 7047991
Conc: 77.63 ng/ml



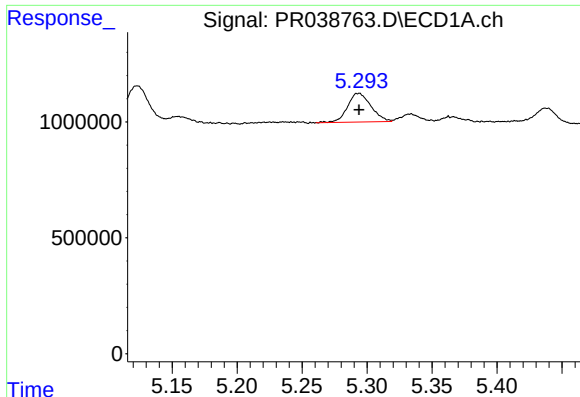
#23 AR-1248-3

R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 1612463
Conc: 53.79 ng/ml



#23 AR-1248-3

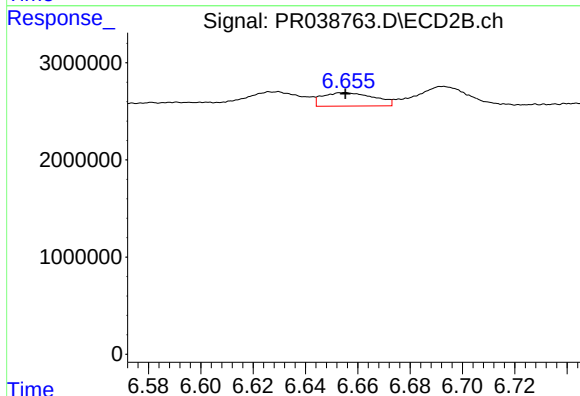
R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 4335477
Conc: 39.40 ng/ml



#24 AR-1248-4

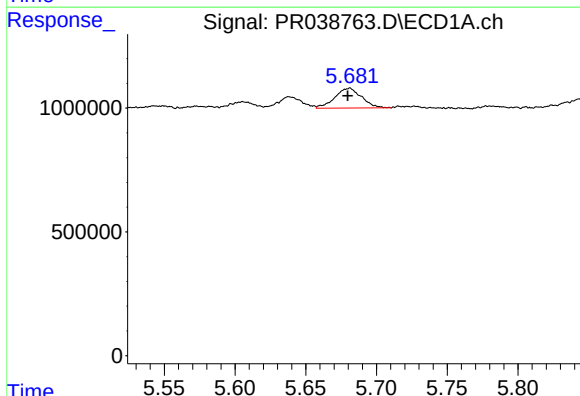
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 1557304
Conc: 40.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41X5



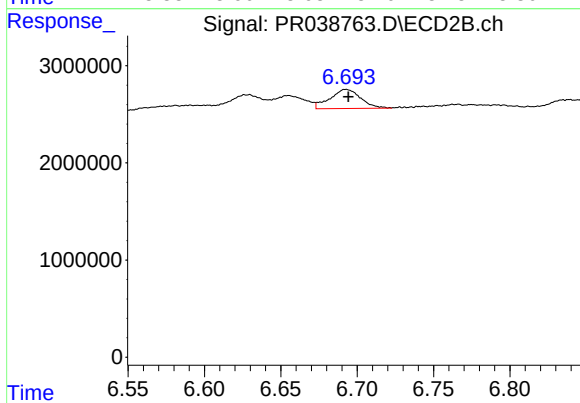
#24 AR-1248-4

R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 1894337
Conc: 12.86 ng/ml



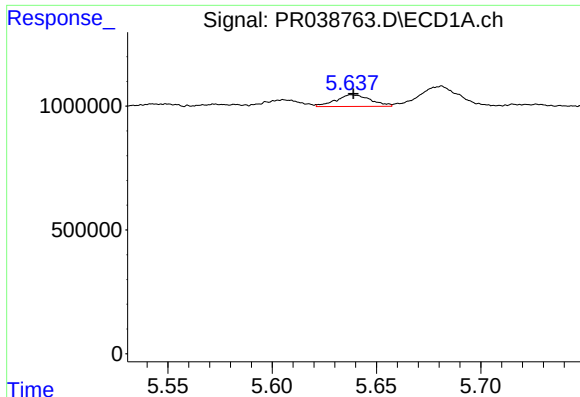
#25 AR-1248-5

R.T.: 5.681 min
Delta R.T.: 0.001 min
Response: 1049633
Conc: 23.24 ng/ml



#25 AR-1248-5

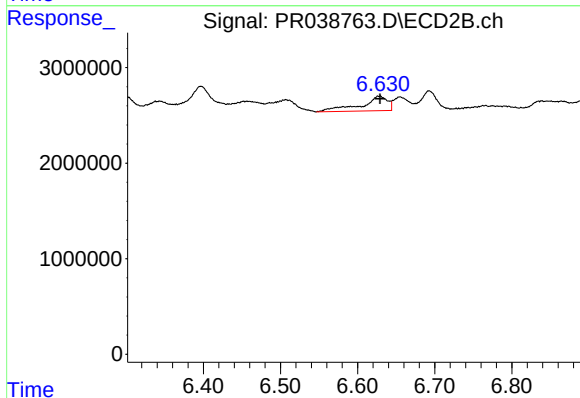
R.T.: 6.693 min
Delta R.T.: -0.002 min
Response: 2760562
Conc: 19.45 ng/ml



#26 AR-1254-1

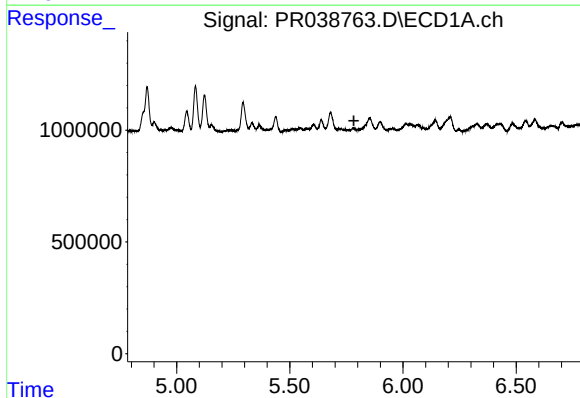
R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 544204
Conc: 7.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41X5



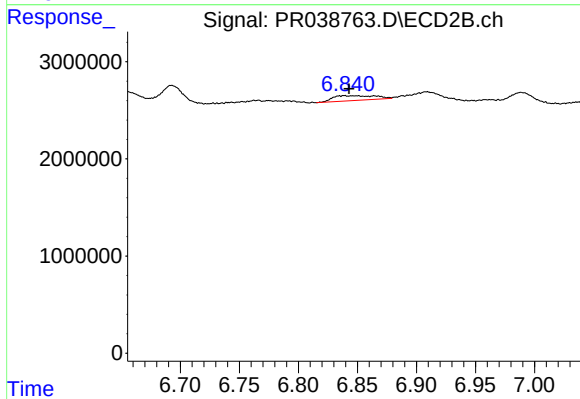
#26 AR-1254-1

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 3688842
Conc: 23.51 ng/ml



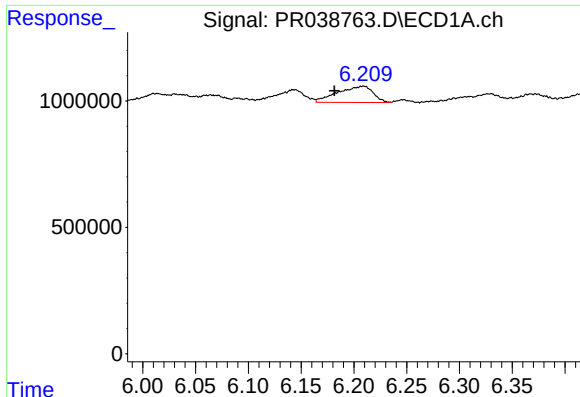
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.783 min
Response: 0
Conc: N.D.



#27 AR-1254-2

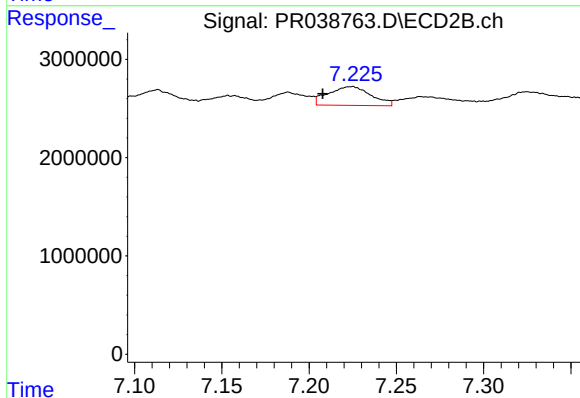
R.T.: 6.839 min
Delta R.T.: -0.004 min
Response: 1250902
Conc: 4.90 ng/ml



#28 AR-1254-3

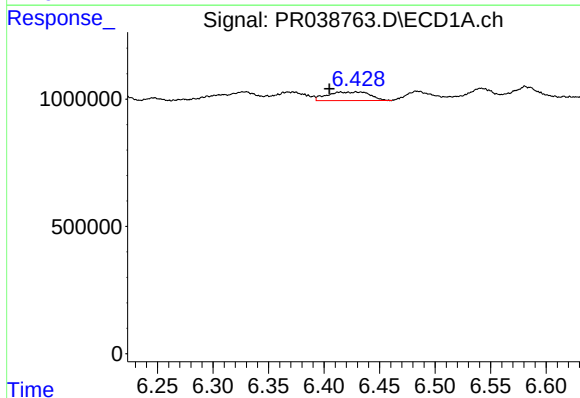
R.T.: 6.209 min
Delta R.T.: 0.028 min
Response: 1506087
Conc: 12.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41X5



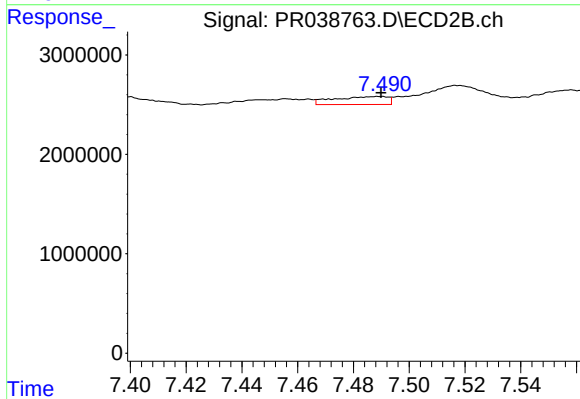
#28 AR-1254-3

R.T.: 7.224 min
Delta R.T.: 0.017 min
Response: 3245843
Conc: 10.63 ng/ml



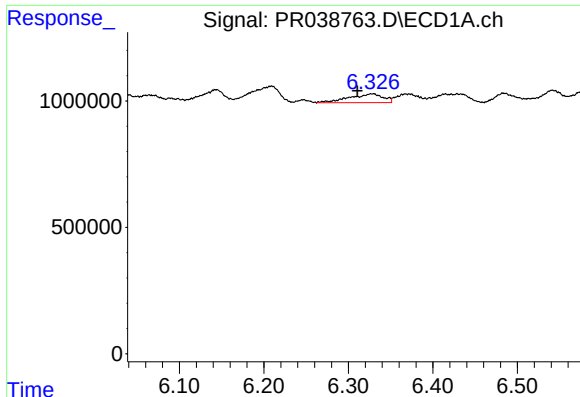
#29 AR-1254-4

R.T.: 6.415 min
Delta R.T.: 0.010 min
Response: 899338
Conc: 9.00 ng/ml



#29 AR-1254-4

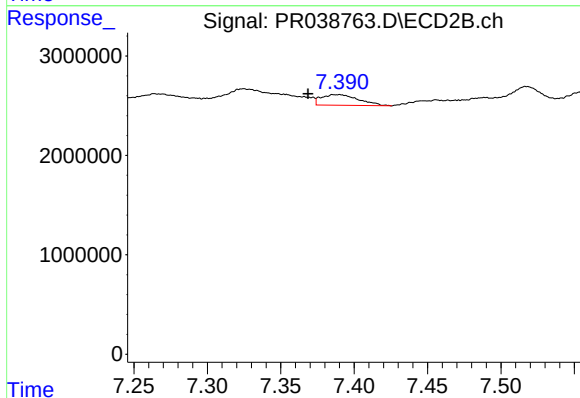
R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 1073620
Conc: 4.45 ng/ml



#31 AR-1260-1

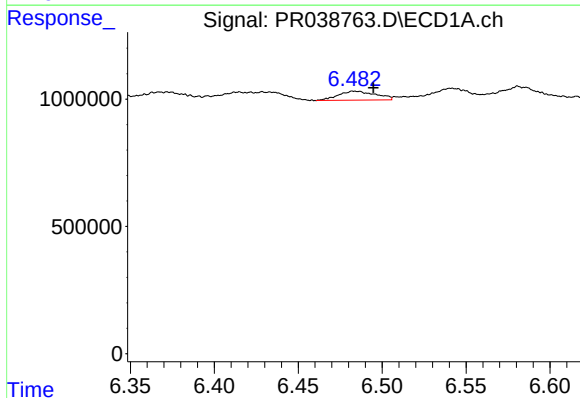
R.T.: 6.329 min
Delta R.T.: 0.018 min
Response: 966766
Conc: 12.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41X5



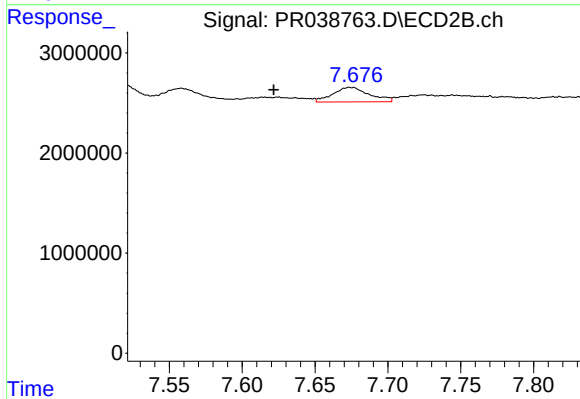
#31 AR-1260-1

R.T.: 7.389 min
Delta R.T.: 0.021 min
Response: 1894898
Conc: 8.88 ng/ml



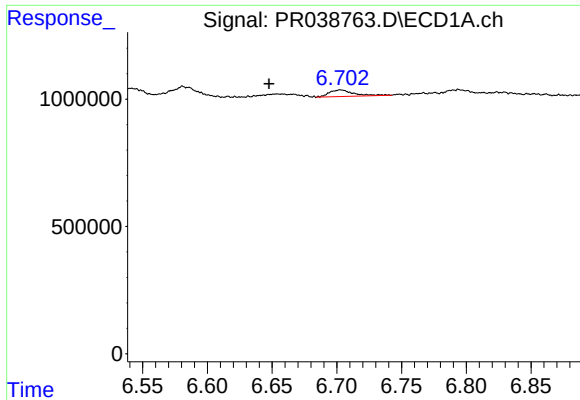
#32 AR-1260-2

R.T.: 6.484 min
Delta R.T.: -0.011 min
Response: 546729
Conc: 5.36 ng/ml



#32 AR-1260-2

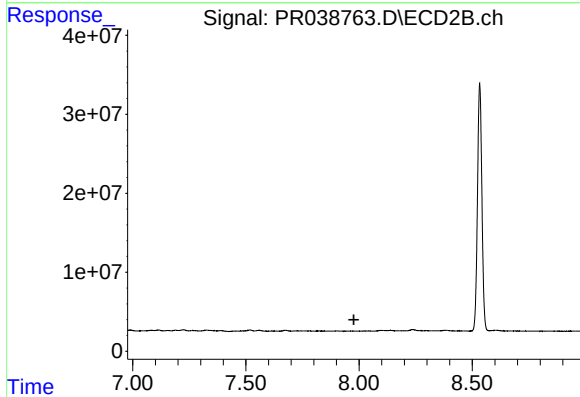
R.T.: 7.674 min
Delta R.T.: 0.053 min
Response: 2545862
Conc: 9.69 ng/ml



#33 AR-1260-3

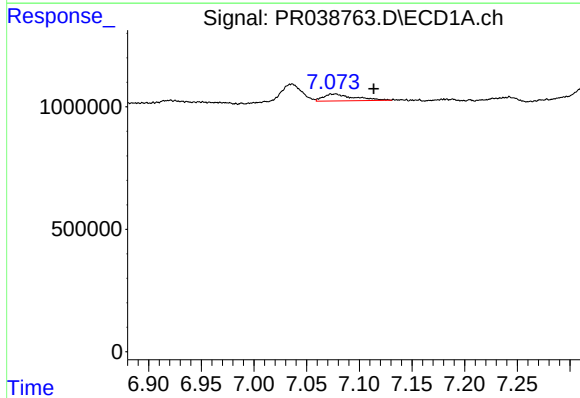
R.T.: 6.703 min
Delta R.T.: 0.055 min
Response: 337634
Conc: 3.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41X5



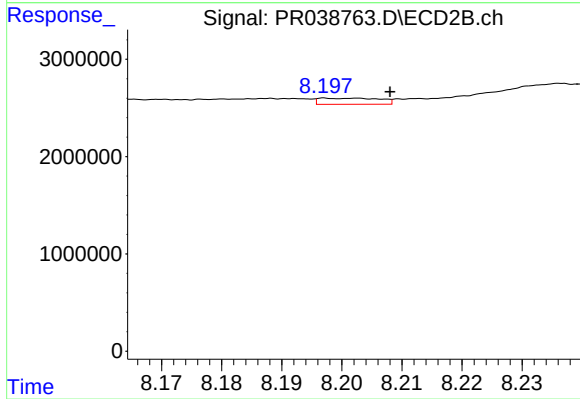
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.977 min
Response: 0
Conc: N.D.



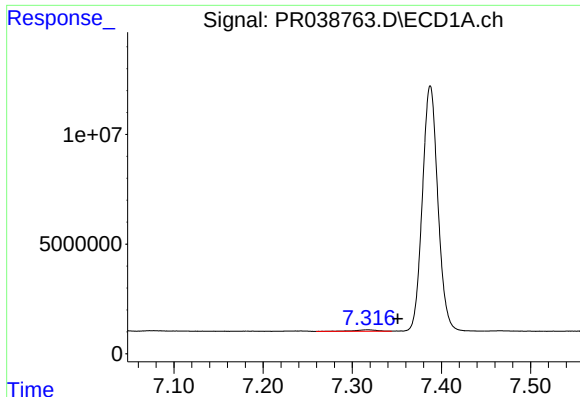
#34 AR-1260-4

R.T.: 7.077 min
Delta R.T.: -0.036 min
Response: 569677
Conc: 6.90 ng/ml



#34 AR-1260-4

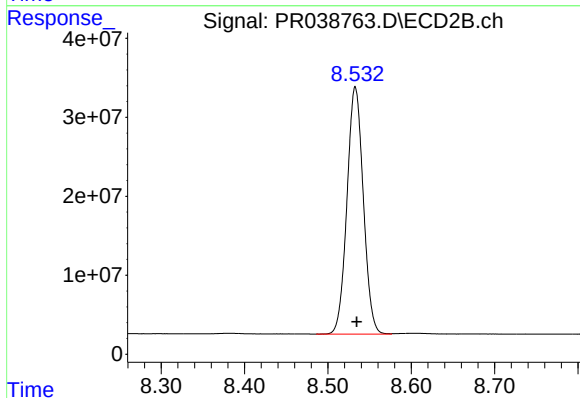
R.T.: 8.198 min
Delta R.T.: -0.010 min
Response: 441109
Conc: 1.80 ng/ml



#35 AR-1260-5

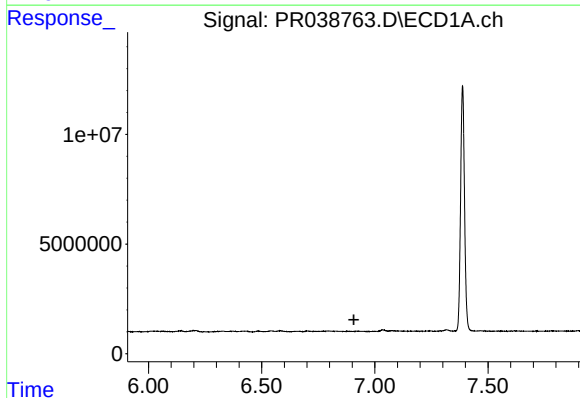
R.T.: 7.317 min
Delta R.T.: -0.034 min
Response: 1175306
Conc: 5.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41X5



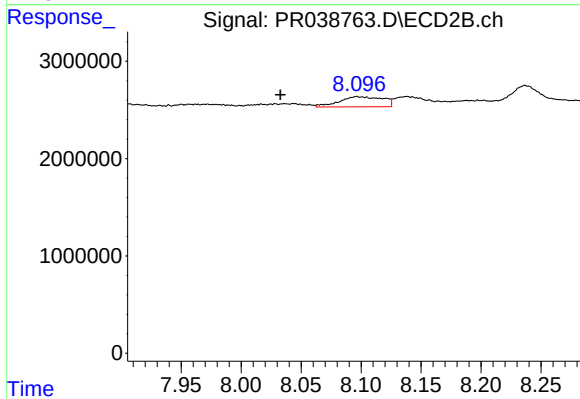
#35 AR-1260-5

R.T.: 8.533 min
Delta R.T.: -0.002 min
Response: 426175392
Conc: 796.94 ng/ml



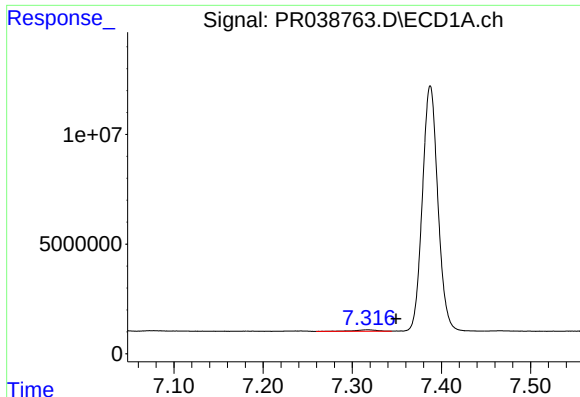
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.907 min
Response: 0
Conc: N.D.



#36 AR-1262-1

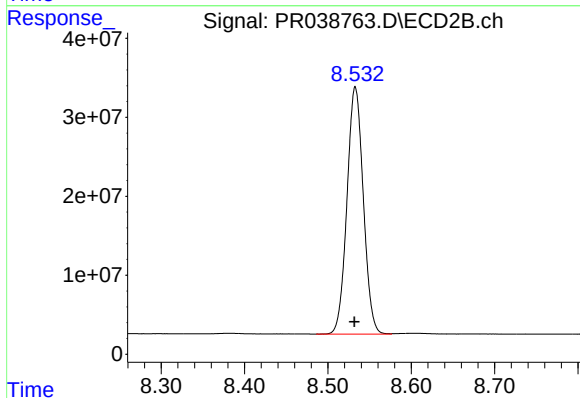
R.T.: 8.096 min
Delta R.T.: 0.064 min
Response: 2643331
Conc: 17.96 ng/ml



#37 AR-1262-2

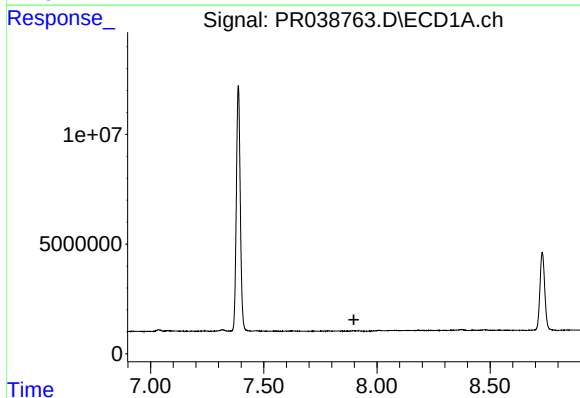
R.T.: 7.317 min
Delta R.T.: -0.032 min
Response: 1175306
Conc: 4.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41X5



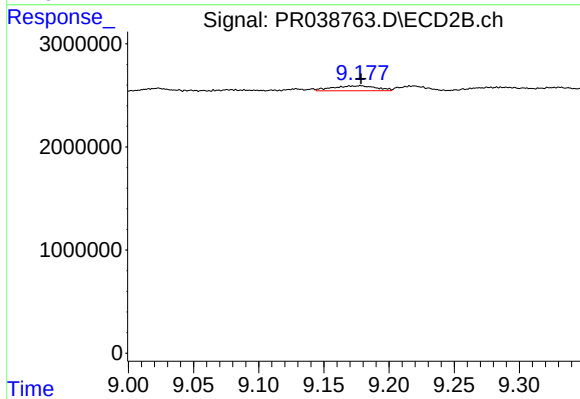
#37 AR-1262-2

R.T.: 8.533 min
Delta R.T.: 0.000 min
Response: 426175392
Conc: 654.09 ng/ml



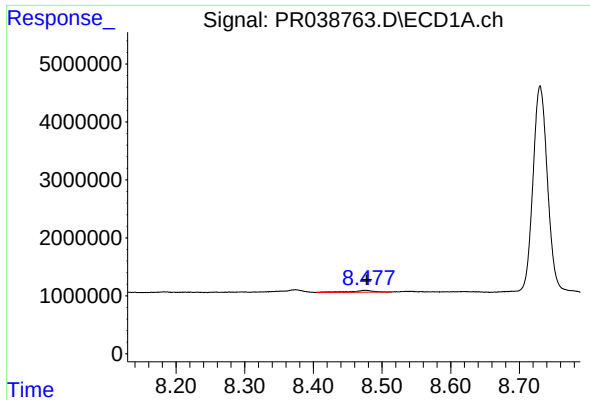
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.898 min
Response: 0
Conc: N.D.



#43 AR-1268-3

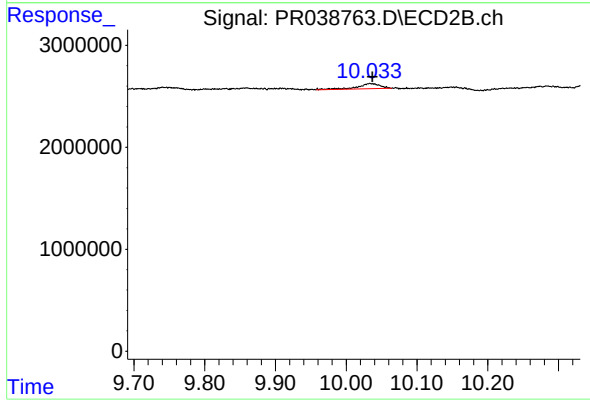
R.T.: 9.178 min
Delta R.T.: 0.000 min
Response: 1097350
Conc: 1.67 ng/ml



#45 AR-1268-5

R.T.: 8.476 min
Delta R.T.: -0.001 min
Response: 699185
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
A41X5



#45 AR-1268-5

R.T.: 10.033 min
Delta R.T.: -0.003 min
Response: 1127038
Conc: 0.46 ng/ml