

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061319\
 Data File : PR038683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 09:46
 Operator : SM\MA
 Sample : K3243-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 Q115-17B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 10:09:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 12 02:00:42 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...	3.775	4.621	38042454	123.0E6	26.073	24.680
2)	SA Decachlor...	8.728	10.369	27616961	77256172	12.103	12.464
Target Compounds							
3)	L1 AR-1016-1	4.783	5.724	1134445	4925697	18.386	24.101 #
6)	L1 AR-1016-4	5.146	5.935	1973745	4062910	48.506	27.565 #
7)	L1 AR-1016-5	5.249	6.237	11598421	2088777	215.828	14.154 #
10)	L2 AR-1221-3	4.199	5.000	3379325	4414158	79.528	33.826 #
11)	L3 AR-1232-1	4.199	5.000	3379325	4414158	114.170	48.578 #
14)	L3 AR-1232-4	5.146	5.935	1973745	4062910	122.738	76.779 #
15)	L3 AR-1232-5	5.249	0.000	11598421	0	626.929	N.D. #
16)	L4 AR-1242-1	4.783	5.724	1134445	4925697	22.932	30.984 #
19)	L4 AR-1242-4	5.146	5.935	1973745	4062910	50.445	35.162 #
20)	L4 AR-1242-5	5.641	6.663	6485662	30999833	115.700	231.101 #
21)	L5 AR-1248-1	4.783	5.724	1134445	4925697	30.927	45.603 #
22)	L5 AR-1248-2	5.146	0.000	1973745	0	39.702	N.D. #
23)	L5 AR-1248-3	5.146	6.237	1973745	2088777	38.623	12.123 #
24)	L5 AR-1248-4	5.249	6.663	11598421	30999833	180.512	149.758
25)	L5 AR-1248-5	5.641	6.663	6485662	30999833	93.143	156.361 #
26)	L6 AR-1254-1	5.641	6.613	6485662	21376999	57.363	96.773 #
27)	L6 AR-1254-2	5.780	6.840	1847506	16667067	18.678	47.970 #
28)	L6 AR-1254-3	6.176	7.216	6126969	15809924	36.092	40.339
29)	L6 AR-1254-4	6.401	7.480	2024139	11574496	15.581	39.989 #
30)	L6 AR-1254-5	6.812	7.898	7690264	28670306	49.879	92.464 #
31)	L7 AR-1260-1	6.305	7.360	4398066	6399265	39.185	23.356 #
32)	L7 AR-1260-2	6.489	7.614	4055688	32425105	27.929	98.502 #
33)	L7 AR-1260-3	6.641	7.965	2398929	9147270	18.441	36.124 #
34)	L7 AR-1260-4	7.109	8.191	1472515	9809980	13.400	32.804 #
35)	L7 AR-1260-5	7.344	8.523	3928477	8247881	13.748	13.269
36)	L8 AR-1262-1	6.916	7.965	3802598	9147270	48.045	20.655 #
37)	L8 AR-1262-2	7.344	8.523	3928477	8247881	9.798	9.552
38)	L8 AR-1262-3	7.664	8.859	2224053	5898080	14.677	10.455 #
39)	L8 AR-1262-4	7.688	0.000	2816719	0	9.948	N.D. #
41)	L9 AR-1268-1	7.664	8.859	2224053	5898080	5.259	6.414
42)	L9 AR-1268-2	7.688	0.000	2816719	0	7.200	N.D. #

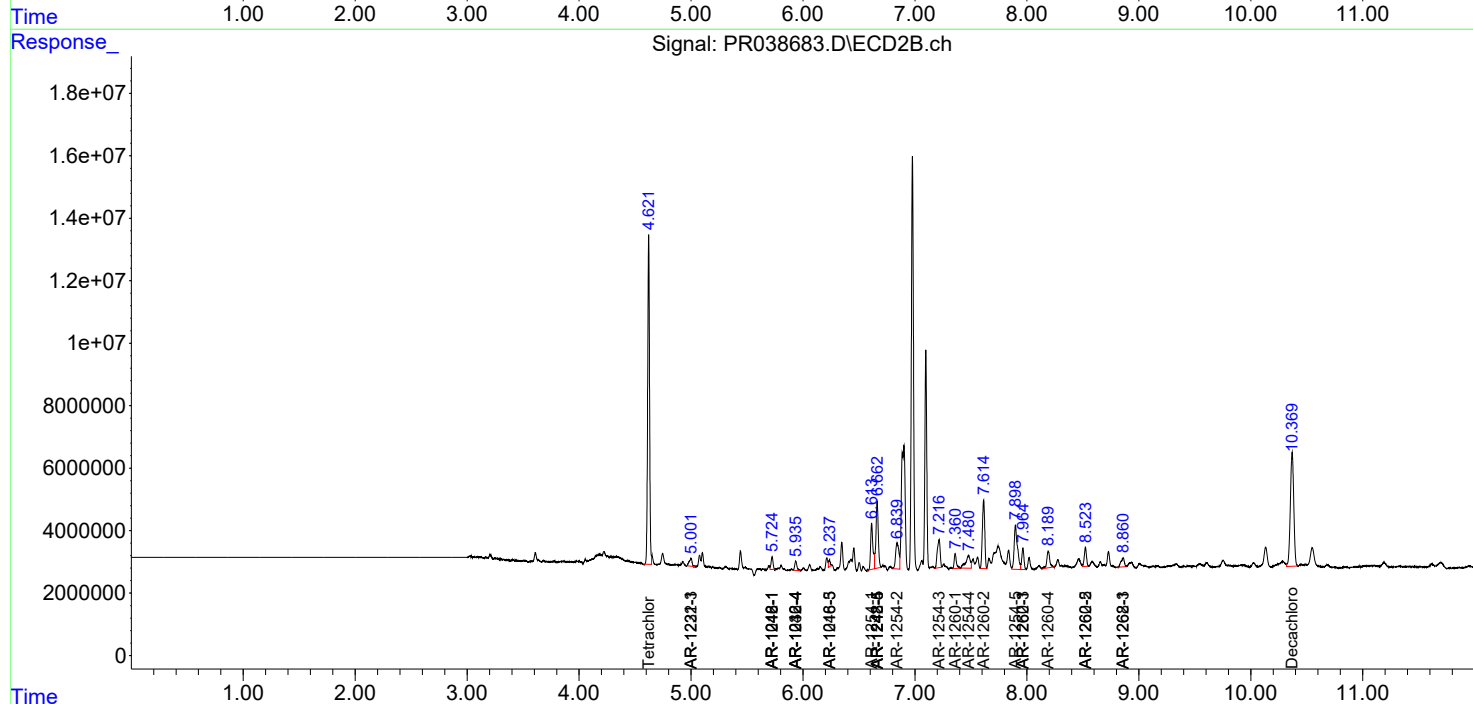
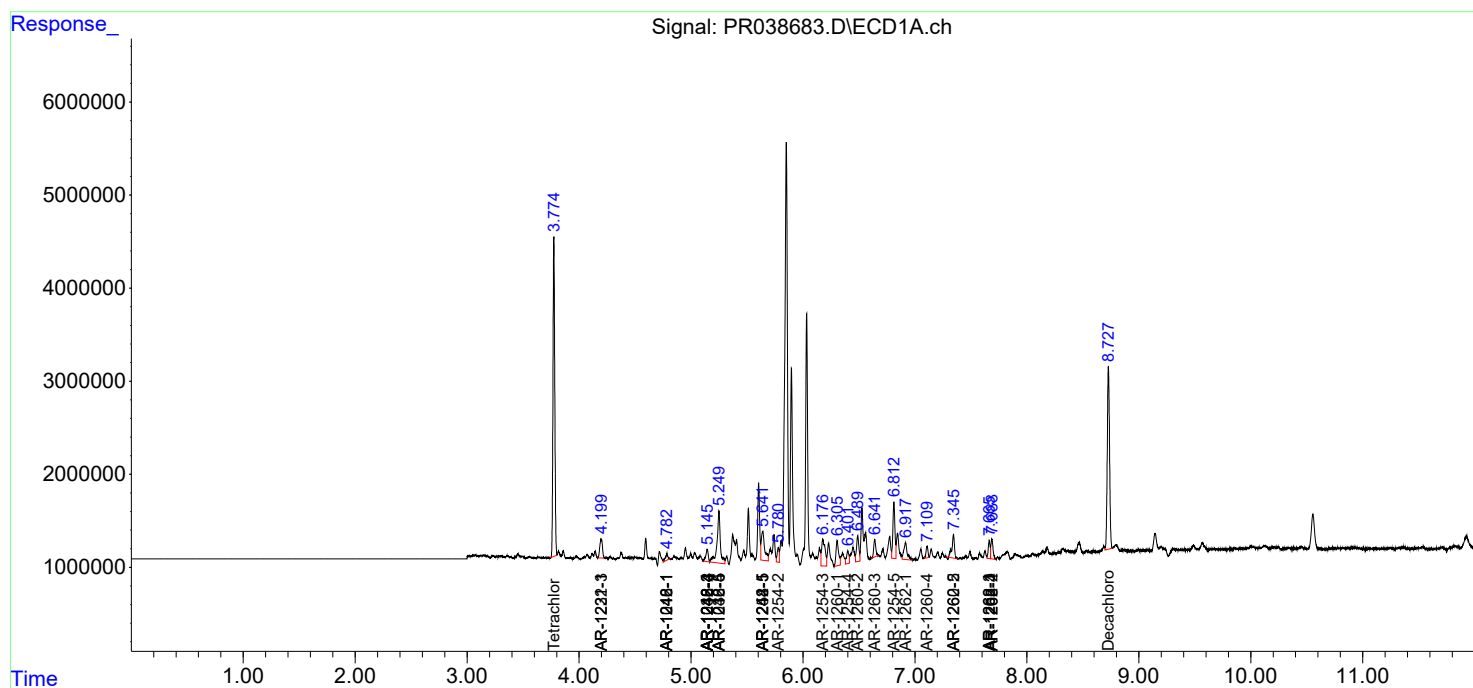
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

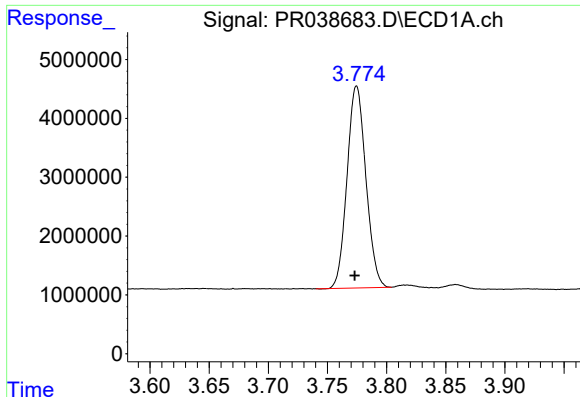
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061319\
Data File : PR038683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2019 09:46
Operator : SM\MA
Sample : K3243-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
Q115-17B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 10:09:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 12 02:00:42 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

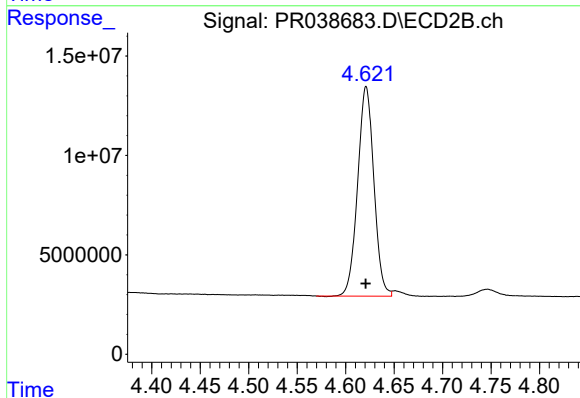




#1 Tetrachloro-m-xylene

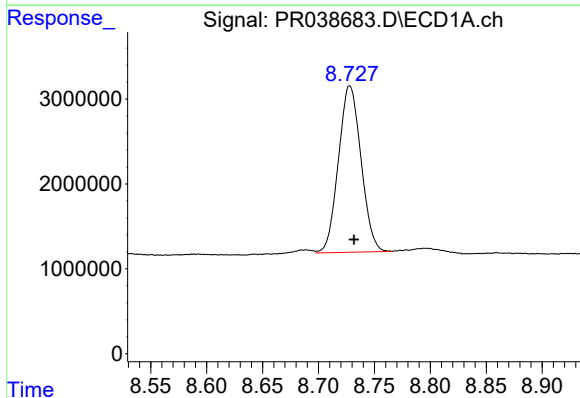
R.T.: 3.775 min
Delta R.T.: 0.002 min
Response: 38042454
Conc: 26.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q115-17B



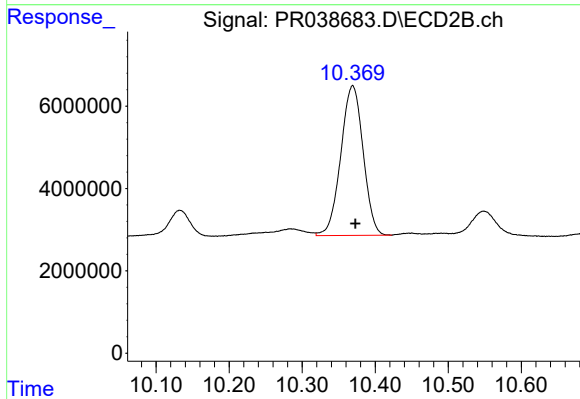
#1 Tetrachloro-m-xylene

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 123040589
Conc: 24.68 ng/ml



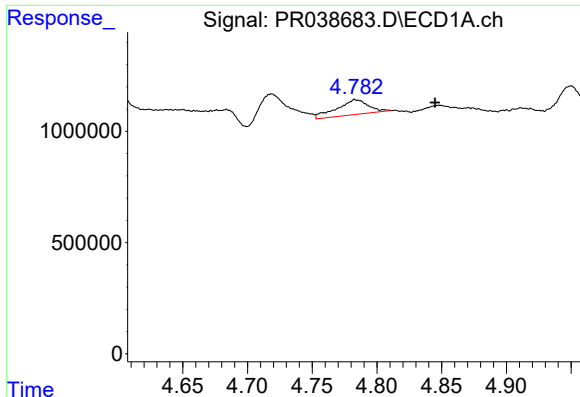
#2 Decachlorobiphenyl

R.T.: 8.728 min
Delta R.T.: -0.004 min
Response: 27616961
Conc: 12.10 ng/ml



#2 Decachlorobiphenyl

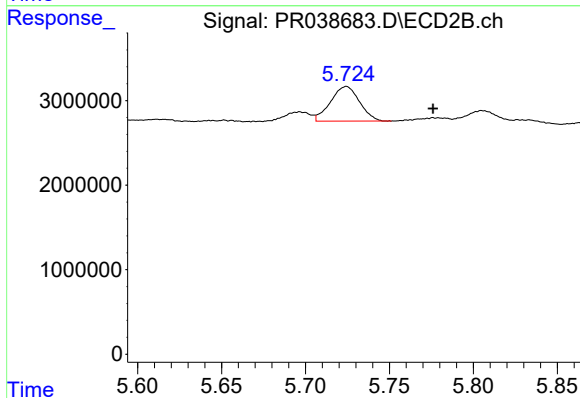
R.T.: 10.369 min
Delta R.T.: -0.004 min
Response: 77256172
Conc: 12.46 ng/ml



#3 AR-1016-1

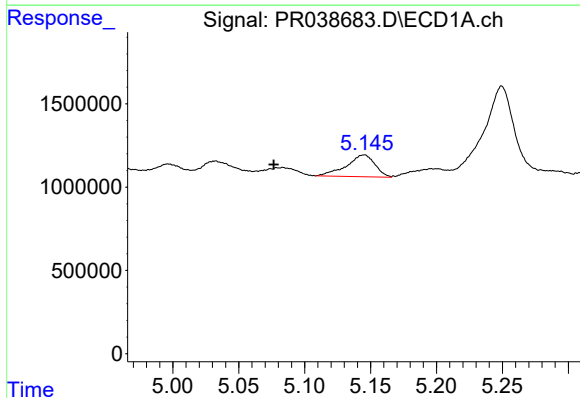
R.T.: 4.783 min
Delta R.T.: -0.062 min
Response: 1134445
Conc: 18.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q115-17B



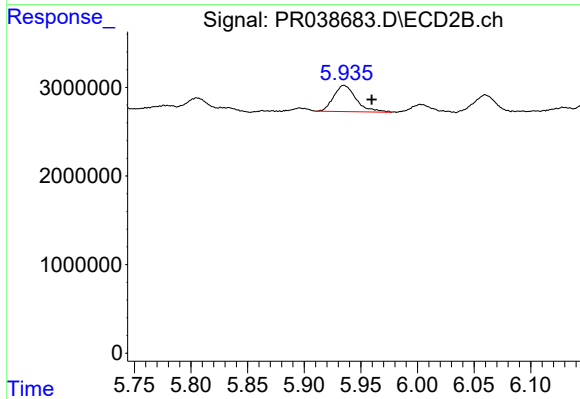
#3 AR-1016-1

R.T.: 5.724 min
Delta R.T.: -0.051 min
Response: 4925697
Conc: 24.10 ng/ml



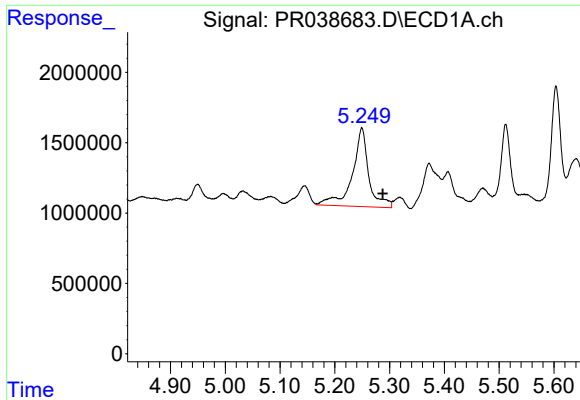
#6 AR-1016-4

R.T.: 5.146 min
Delta R.T.: 0.069 min
Response: 1973745
Conc: 48.51 ng/ml



#6 AR-1016-4

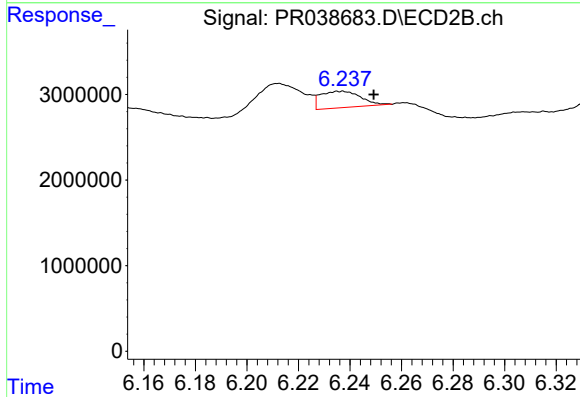
R.T.: 5.935 min
Delta R.T.: -0.024 min
Response: 4062910
Conc: 27.57 ng/ml



#7 AR-1016-5

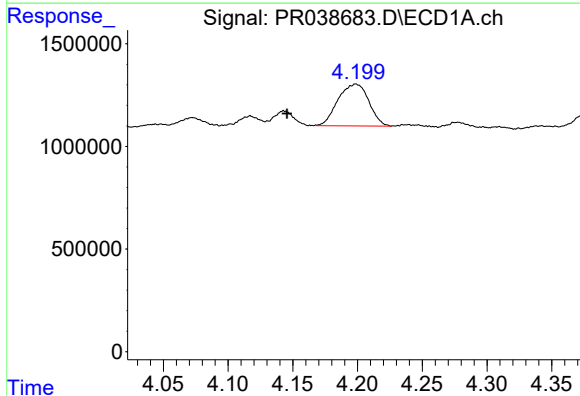
R.T.: 5.249 min
Delta R.T.: -0.038 min
Response: 11598421
Conc: 215.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q115-17B



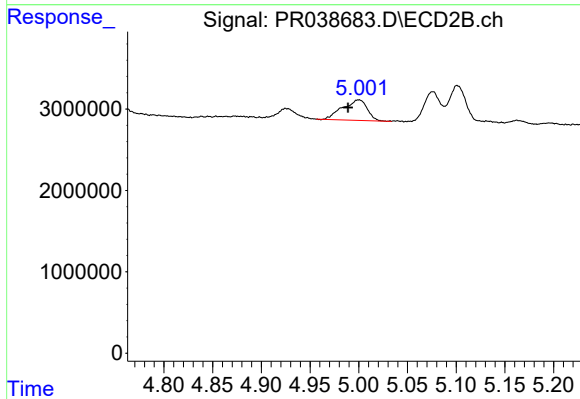
#7 AR-1016-5

R.T.: 6.237 min
Delta R.T.: -0.012 min
Response: 2088777
Conc: 14.15 ng/ml



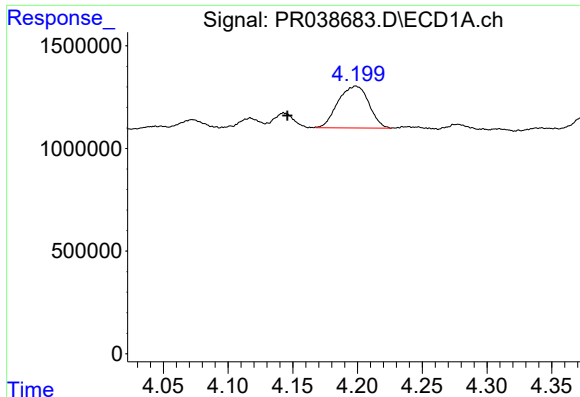
#10 AR-1221-3

R.T.: 4.199 min
Delta R.T.: 0.053 min
Response: 3379325
Conc: 79.53 ng/ml



#10 AR-1221-3

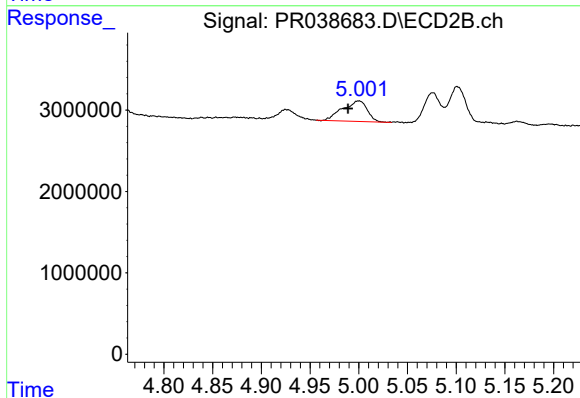
R.T.: 5.000 min
Delta R.T.: 0.011 min
Response: 4414158
Conc: 33.83 ng/ml



#11 AR-1232-1

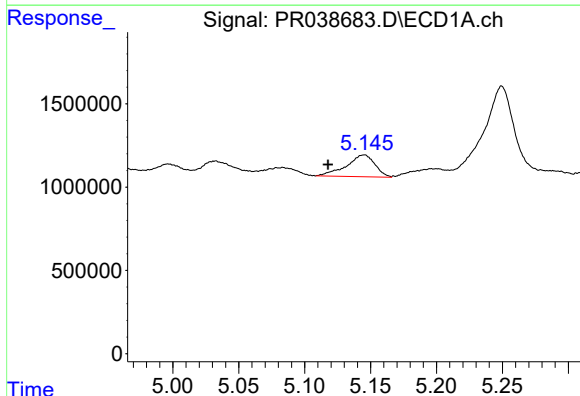
R.T.: 4.199 min
Delta R.T.: 0.053 min
Response: 3379325
Conc: 114.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q115-17B



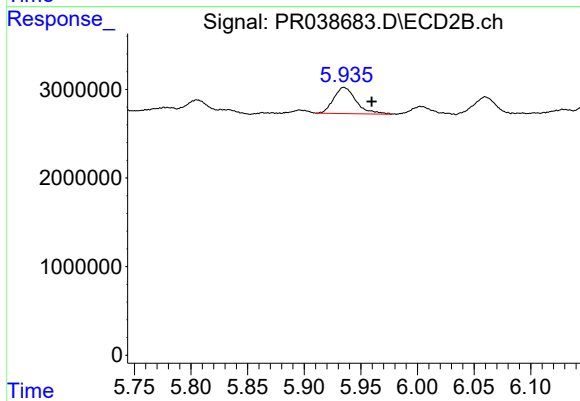
#11 AR-1232-1

R.T.: 5.000 min
Delta R.T.: 0.011 min
Response: 4414158
Conc: 48.58 ng/ml



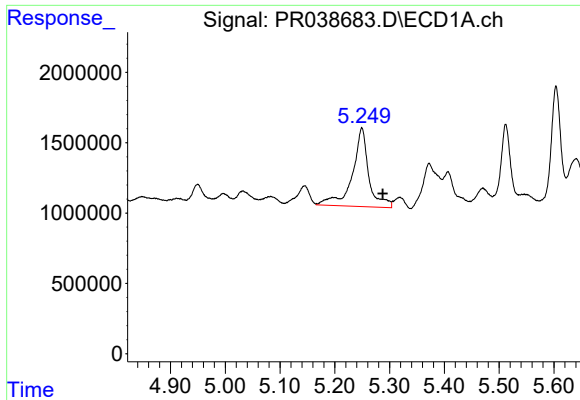
#14 AR-1232-4

R.T.: 5.146 min
Delta R.T.: 0.028 min
Response: 1973745
Conc: 122.74 ng/ml



#14 AR-1232-4

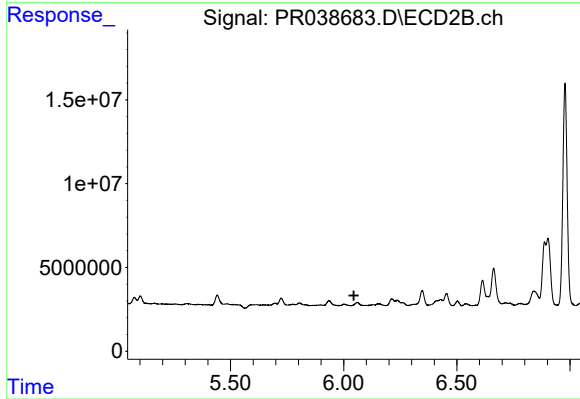
R.T.: 5.935 min
Delta R.T.: -0.024 min
Response: 4062910
Conc: 76.78 ng/ml



#15 AR-1232-5

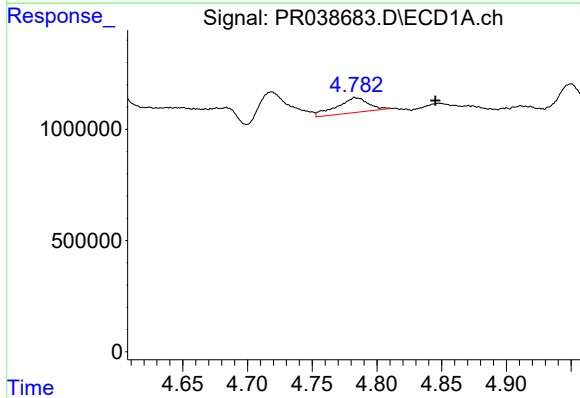
R.T.: 5.249 min
Delta R.T.: -0.038 min
Response: 11598421
Conc: 626.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q115-17B



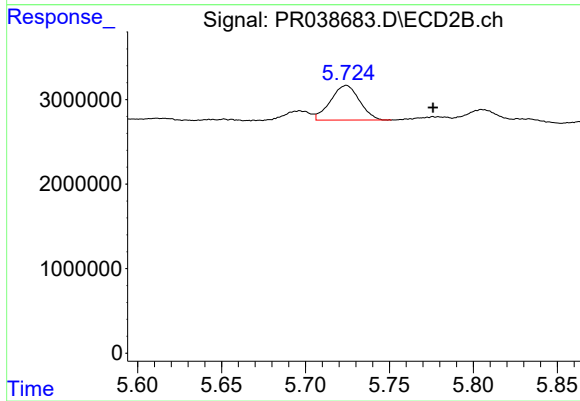
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



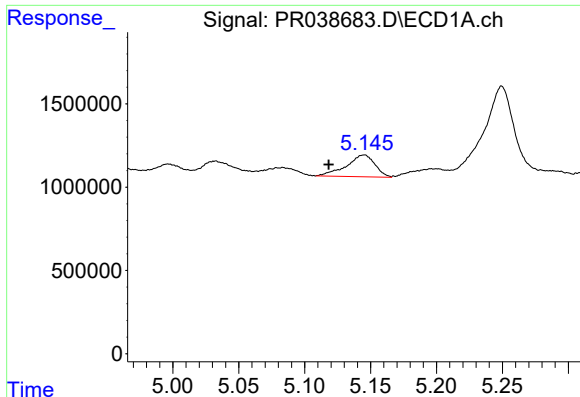
#16 AR-1242-1

R.T.: 4.783 min
Delta R.T.: -0.062 min
Response: 1134445
Conc: 22.93 ng/ml



#16 AR-1242-1

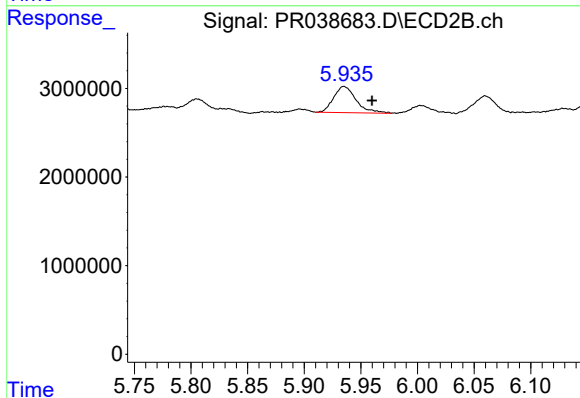
R.T.: 5.724 min
Delta R.T.: -0.052 min
Response: 4925697
Conc: 30.98 ng/ml



#19 AR-1242-4

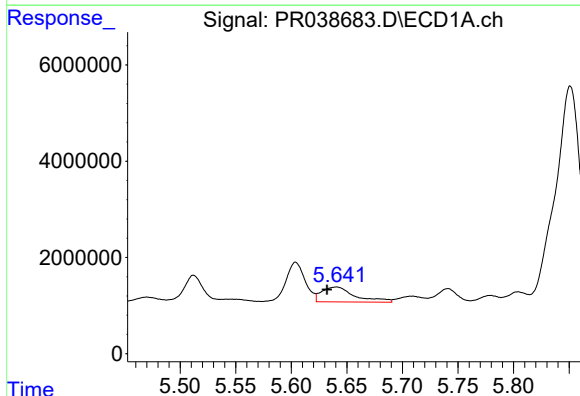
R.T.: 5.146 min
Delta R.T.: 0.027 min
Response: 1973745
Conc: 50.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q115-17B



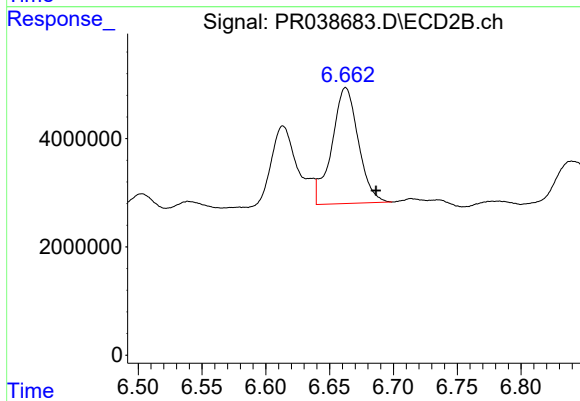
#19 AR-1242-4

R.T.: 5.935 min
Delta R.T.: -0.025 min
Response: 4062910
Conc: 35.16 ng/ml



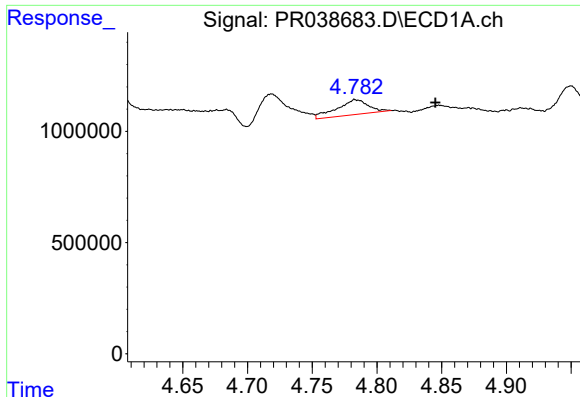
#20 AR-1242-5

R.T.: 5.641 min
Delta R.T.: 0.009 min
Response: 6485662
Conc: 115.70 ng/ml



#20 AR-1242-5

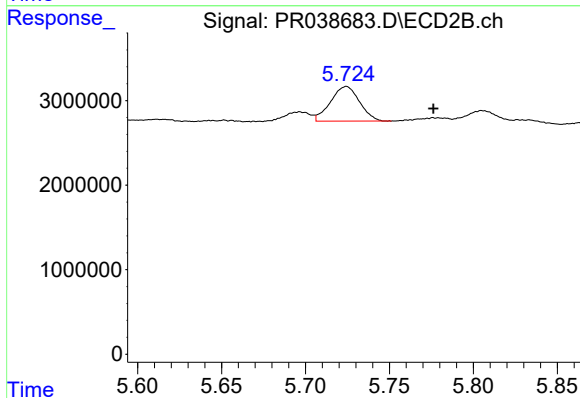
R.T.: 6.663 min
Delta R.T.: -0.024 min
Response: 30999833
Conc: 231.10 ng/ml



#21 AR-1248-1

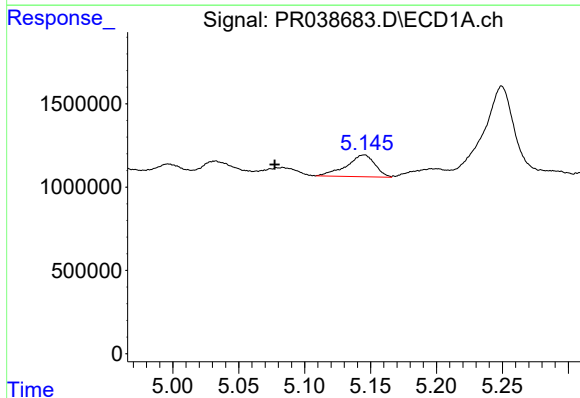
R.T.: 4.783 min
Delta R.T.: -0.062 min
Response: 1134445
Conc: 30.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q115-17B



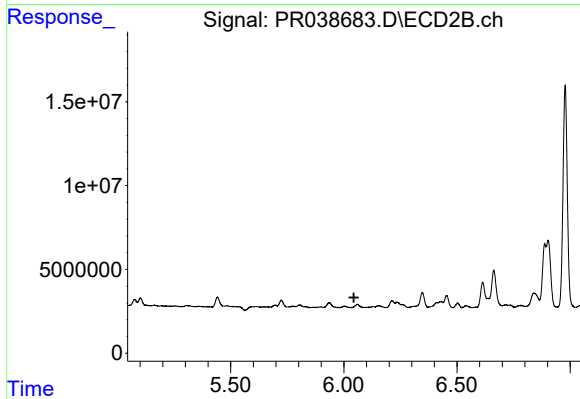
#21 AR-1248-1

R.T.: 5.724 min
Delta R.T.: -0.052 min
Response: 4925697
Conc: 45.60 ng/ml



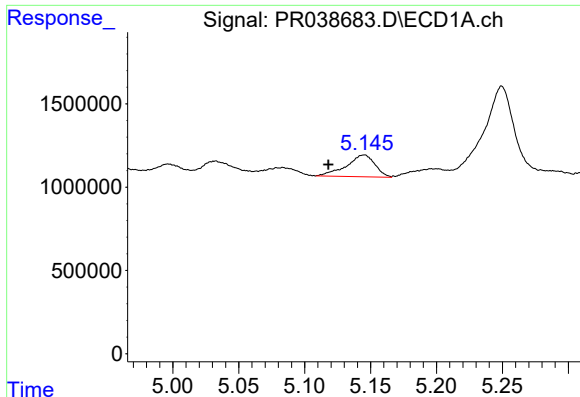
#22 AR-1248-2

R.T.: 5.146 min
Delta R.T.: 0.068 min
Response: 1973745
Conc: 39.70 ng/ml



#22 AR-1248-2

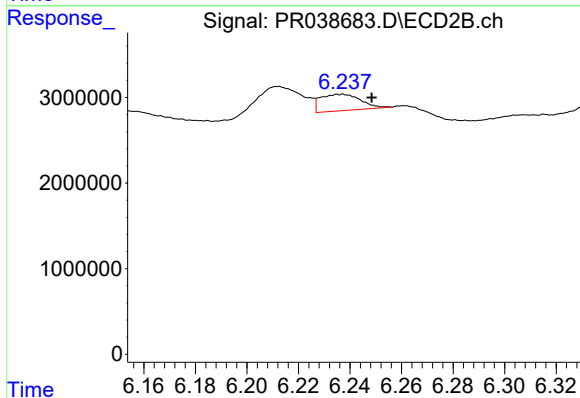
R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.



#23 AR-1248-3

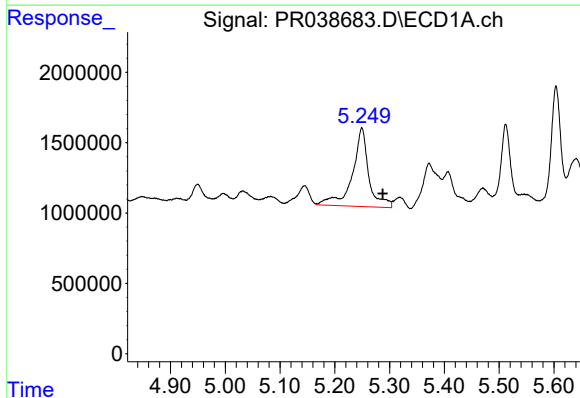
R.T.: 5.146 min
Delta R.T.: 0.028 min
Response: 1973745
Conc: 38.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q115-17B



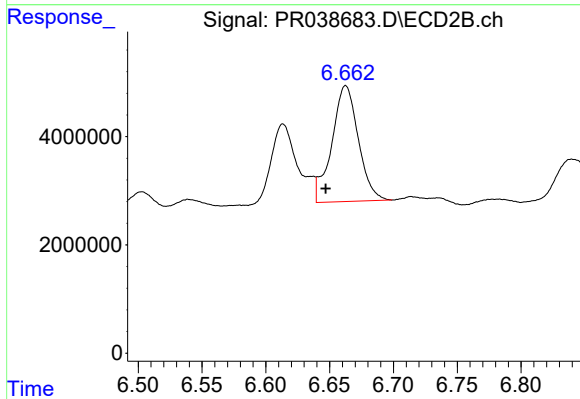
#23 AR-1248-3

R.T.: 6.237 min
Delta R.T.: -0.011 min
Response: 2088777
Conc: 12.12 ng/ml



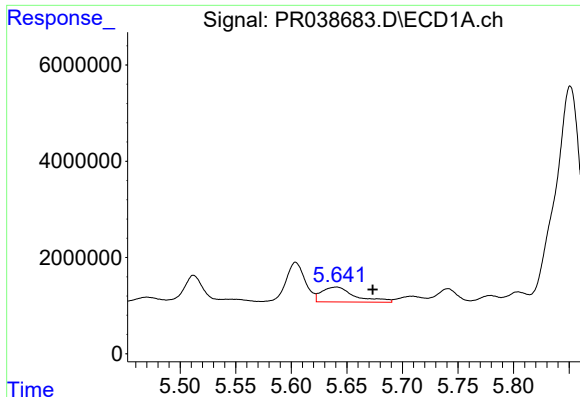
#24 AR-1248-4

R.T.: 5.249 min
Delta R.T.: -0.038 min
Response: 11598421
Conc: 180.51 ng/ml



#24 AR-1248-4

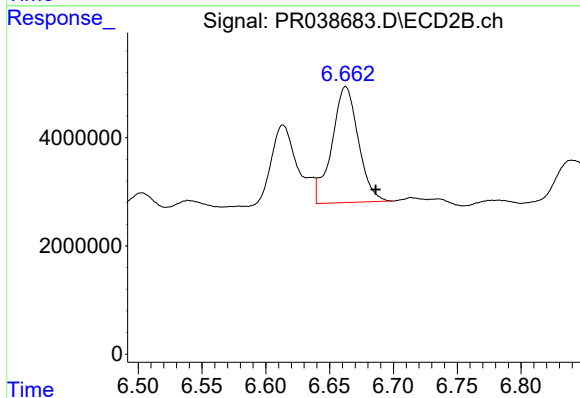
R.T.: 6.663 min
Delta R.T.: 0.016 min
Response: 30999833
Conc: 149.76 ng/ml



#25 AR-1248-5

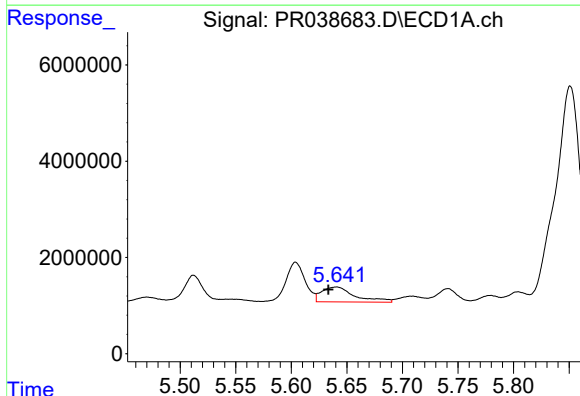
R.T.: 5.641 min
Delta R.T.: -0.032 min
Response: 6485662
Conc: 93.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q115-17B



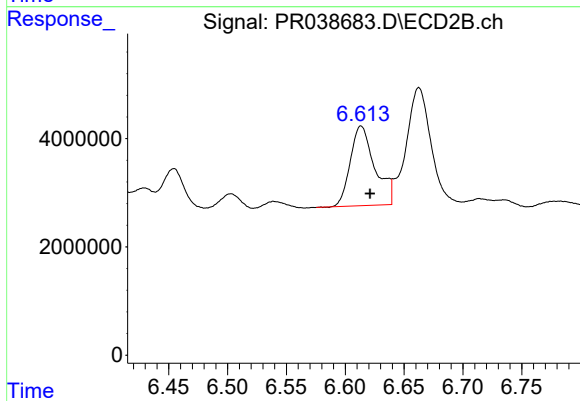
#25 AR-1248-5

R.T.: 6.663 min
Delta R.T.: -0.023 min
Response: 30999833
Conc: 156.36 ng/ml



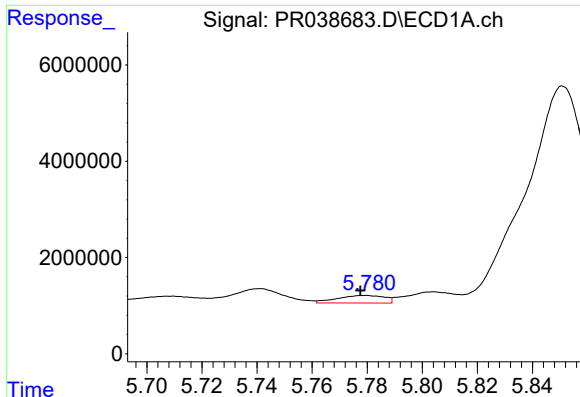
#26 AR-1254-1

R.T.: 5.641 min
Delta R.T.: 0.008 min
Response: 6485662
Conc: 57.36 ng/ml



#26 AR-1254-1

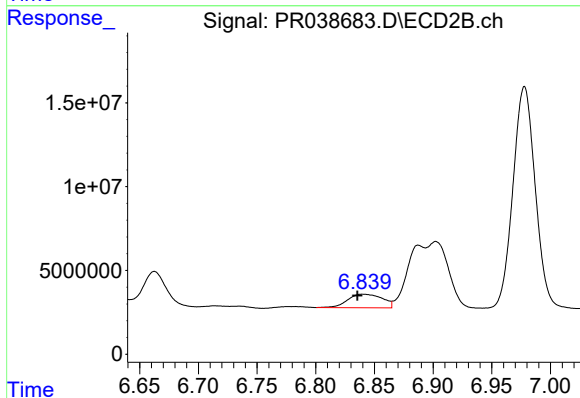
R.T.: 6.613 min
Delta R.T.: -0.008 min
Response: 21376999
Conc: 96.77 ng/ml



#27 AR-1254-2

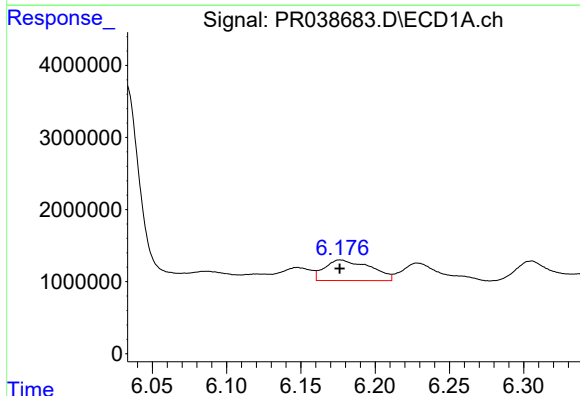
R.T.: 5.780 min
Delta R.T.: 0.002 min
Response: 1847506
Conc: 18.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q115-17B



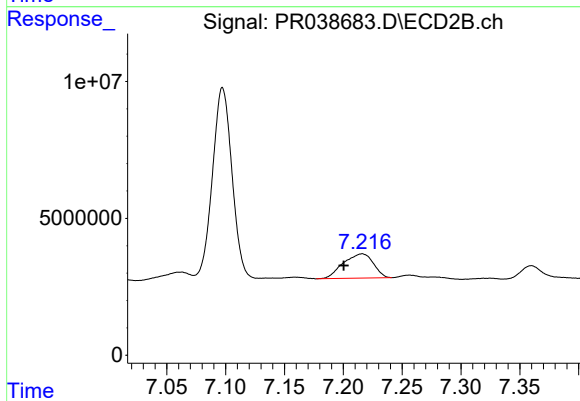
#27 AR-1254-2

R.T.: 6.840 min
Delta R.T.: 0.004 min
Response: 16667067
Conc: 47.97 ng/ml



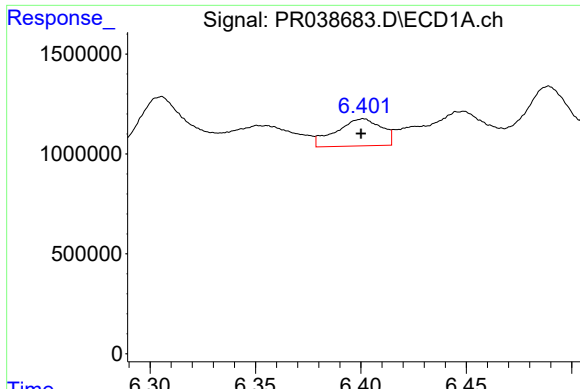
#28 AR-1254-3

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 6126969
Conc: 36.09 ng/ml



#28 AR-1254-3

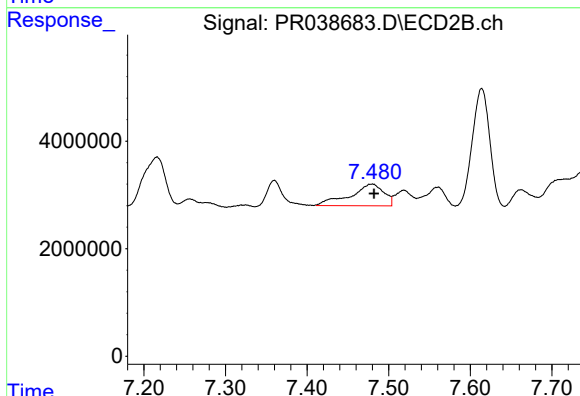
R.T.: 7.216 min
Delta R.T.: 0.016 min
Response: 15809924
Conc: 40.34 ng/ml



#29 AR-1254-4

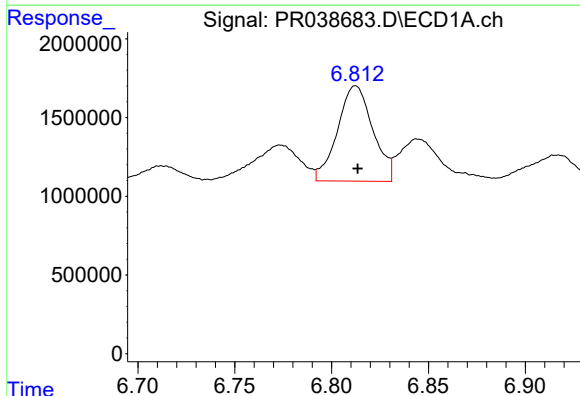
R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 2024139
Conc: 15.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q115-17B



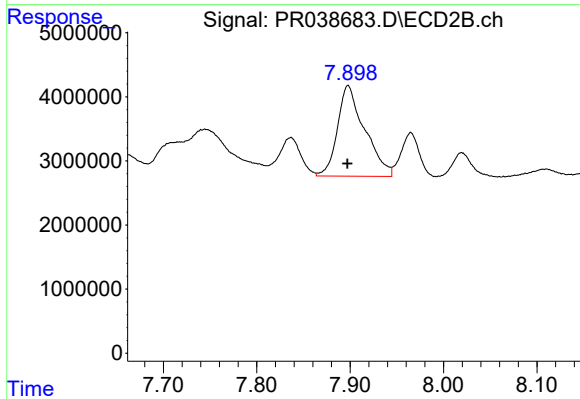
#29 AR-1254-4

R.T.: 7.480 min
Delta R.T.: -0.002 min
Response: 11574496
Conc: 39.99 ng/ml



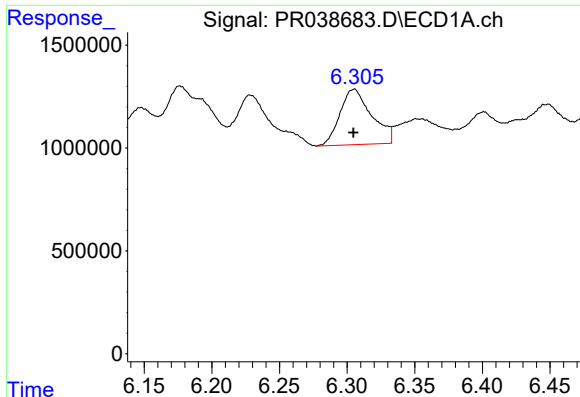
#30 AR-1254-5

R.T.: 6.812 min
Delta R.T.: -0.001 min
Response: 7690264
Conc: 49.88 ng/ml



#30 AR-1254-5

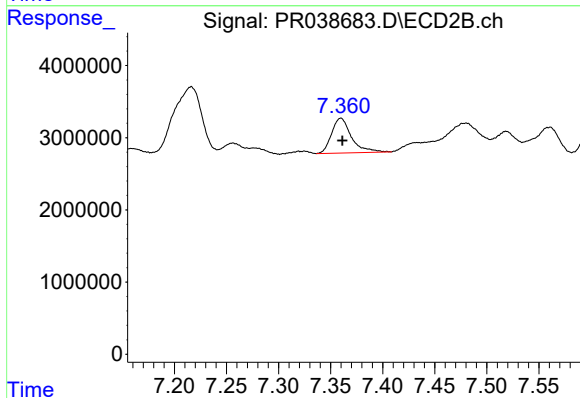
R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 28670306
Conc: 92.46 ng/ml



#31 AR-1260-1

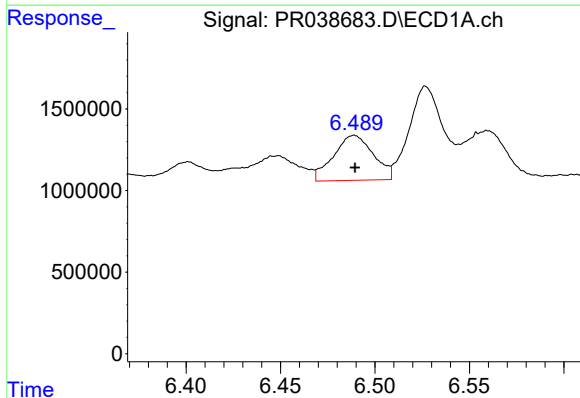
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 4398066
Conc: 39.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q115-17B



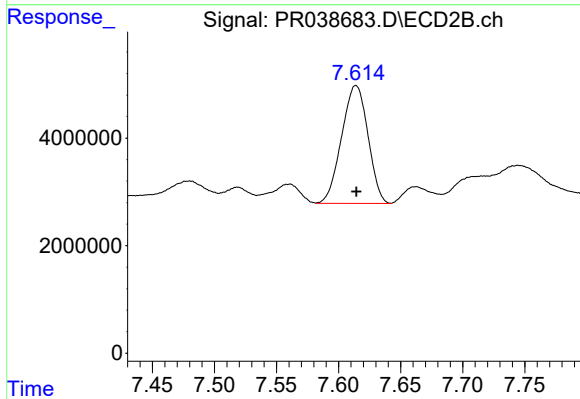
#31 AR-1260-1

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 6399265
Conc: 23.36 ng/ml



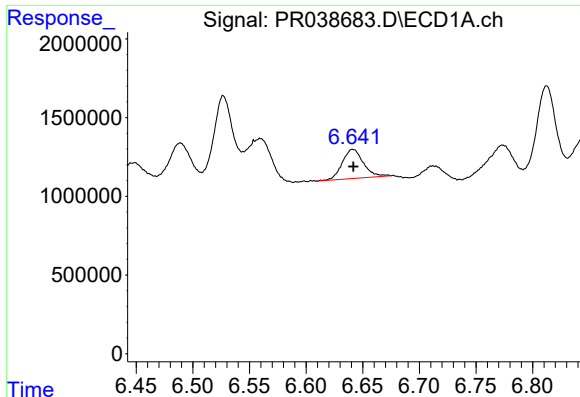
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 4055688
Conc: 27.93 ng/ml



#32 AR-1260-2

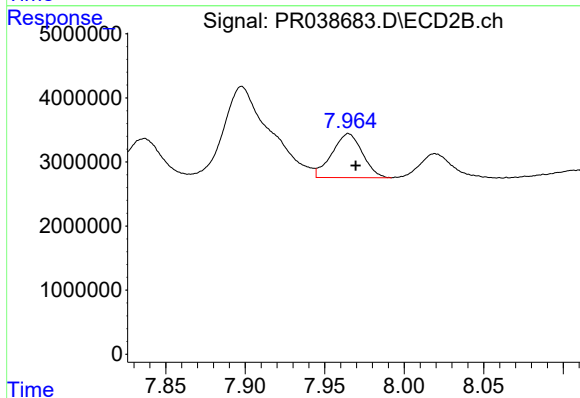
R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 32425105
Conc: 98.50 ng/ml



#33 AR-1260-3

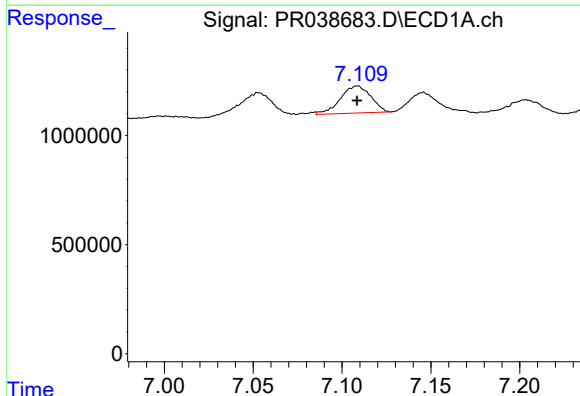
R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 2398929
Conc: 18.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q115-17B



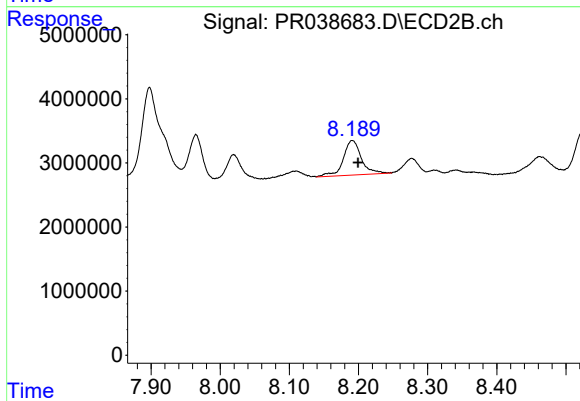
#33 AR-1260-3

R.T.: 7.965 min
Delta R.T.: -0.004 min
Response: 9147270
Conc: 36.12 ng/ml



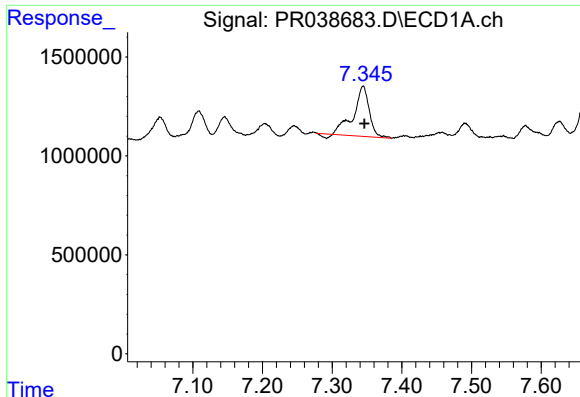
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 1472515
Conc: 13.40 ng/ml



#34 AR-1260-4

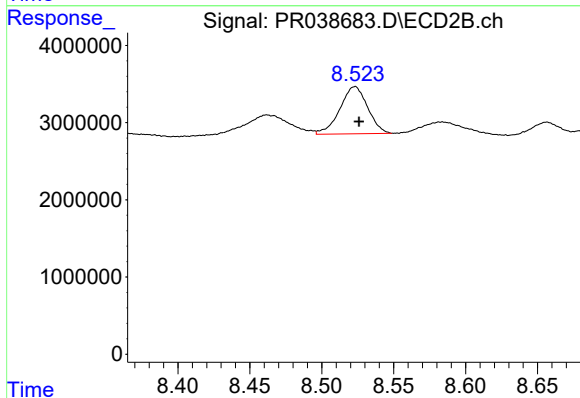
R.T.: 8.191 min
Delta R.T.: -0.008 min
Response: 9809980
Conc: 32.80 ng/ml



#35 AR-1260-5

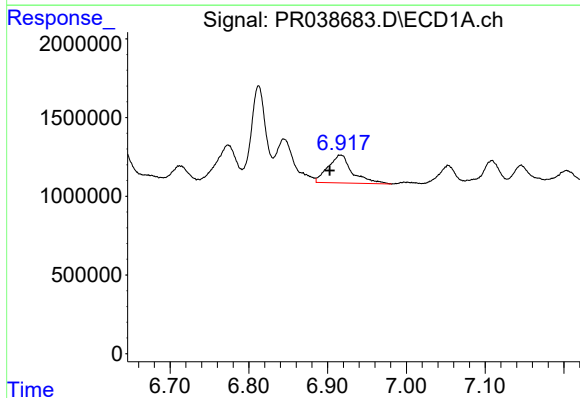
R.T.: 7.344 min
Delta R.T.: -0.002 min
Response: 3928477
Conc: 13.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q115-17B



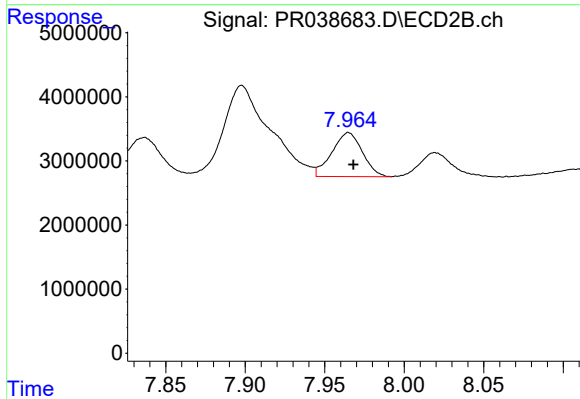
#35 AR-1260-5

R.T.: 8.523 min
Delta R.T.: -0.003 min
Response: 8247881
Conc: 13.27 ng/ml



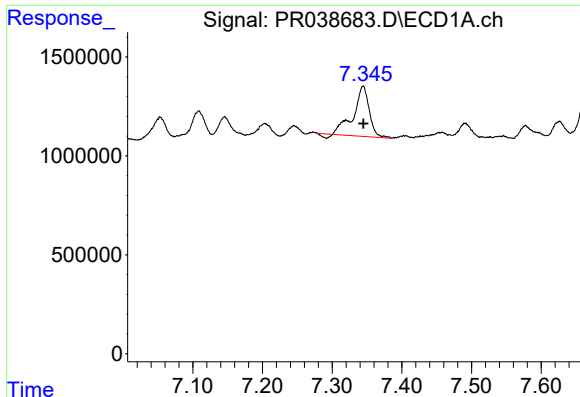
#36 AR-1262-1

R.T.: 6.916 min
Delta R.T.: 0.013 min
Response: 3802598
Conc: 48.05 ng/ml



#36 AR-1262-1

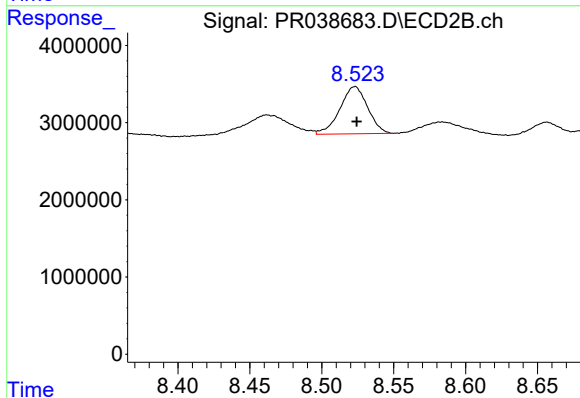
R.T.: 7.965 min
Delta R.T.: -0.003 min
Response: 9147270
Conc: 20.66 ng/ml



#37 AR-1262-2

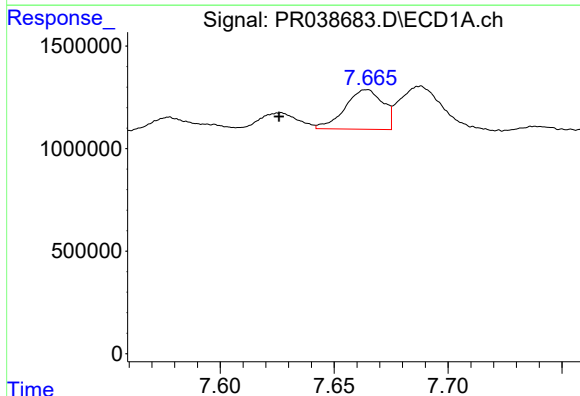
R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 3928477
Conc: 9.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q115-17B



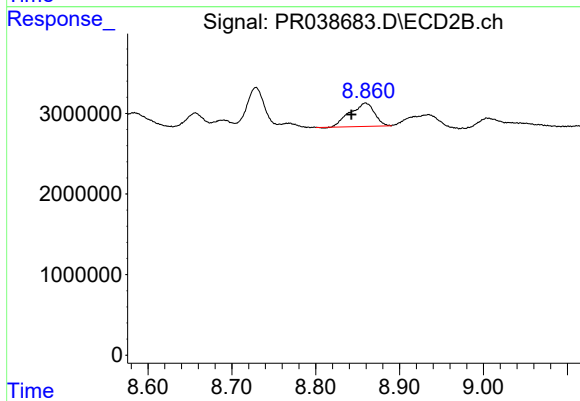
#37 AR-1262-2

R.T.: 8.523 min
Delta R.T.: -0.001 min
Response: 8247881
Conc: 9.55 ng/ml



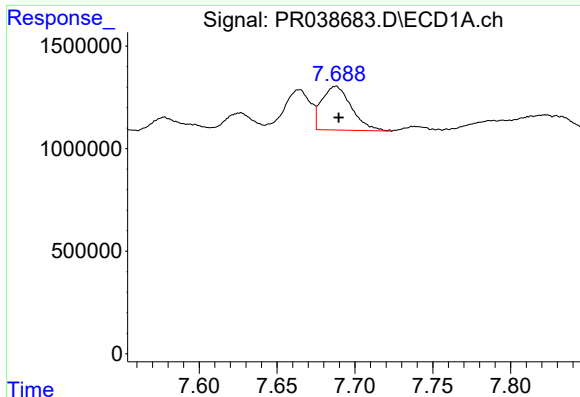
#38 AR-1262-3

R.T.: 7.664 min
Delta R.T.: 0.038 min
Response: 2224053
Conc: 14.68 ng/ml



#38 AR-1262-3

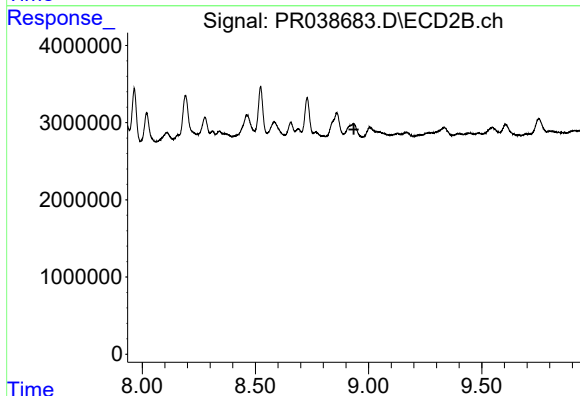
R.T.: 8.859 min
Delta R.T.: 0.017 min
Response: 5898080
Conc: 10.46 ng/ml



#39 AR-1262-4

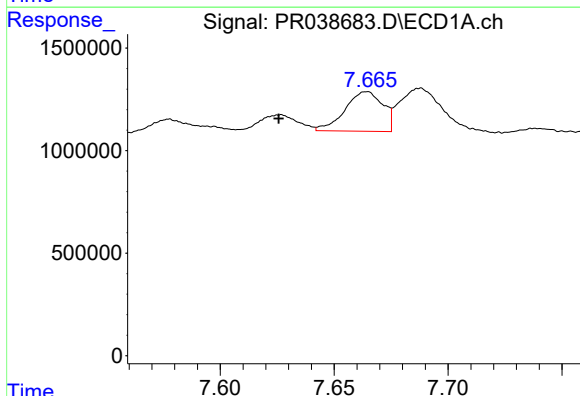
R.T.: 7.688 min
Delta R.T.: -0.002 min
Response: 2816719
Conc: 9.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q115-17B



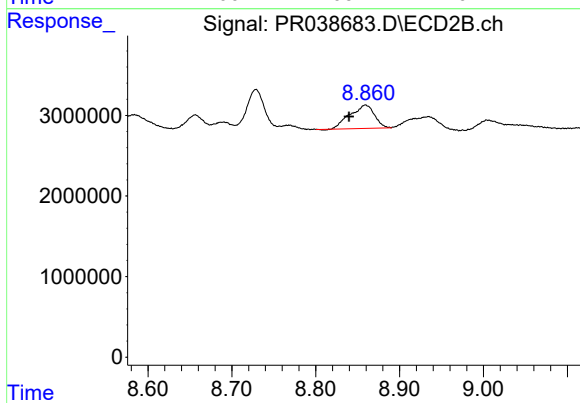
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.935 min
Response: 0
Conc: N.D.



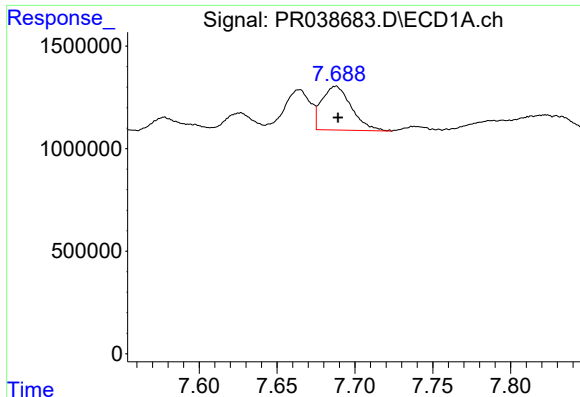
#41 AR-1268-1

R.T.: 7.664 min
Delta R.T.: 0.039 min
Response: 2224053
Conc: 5.26 ng/ml



#41 AR-1268-1

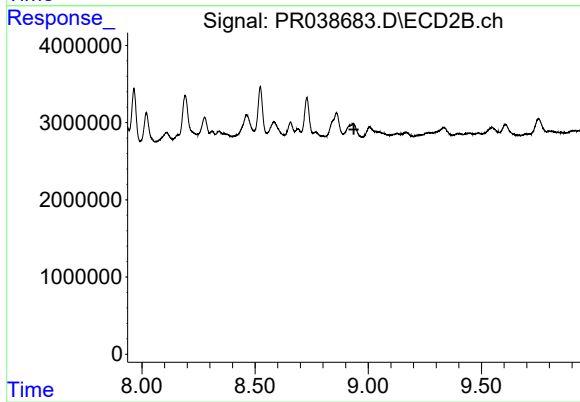
R.T.: 8.859 min
Delta R.T.: 0.019 min
Response: 5898080
Conc: 6.41 ng/ml



#42 AR-1268-2

R.T.: 7.688 min
Delta R.T.: -0.002 min
Response: 2816719
Conc: 7.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
Q115-17B



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.937 min
Response: 0
Conc: N.D.