

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062719\
 Data File : PR038948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2019 16:47
 Operator : SM\AJ
 Sample : K3157-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CL-02-062619-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 03:38:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 27 06:40:13 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	4.617	40267143	141.6E6	41.043	39.834
2)	SA Decachlor...	8.732	10.369	32273900	120.0E6	13.724	16.523
Target Compounds							
3)	L1 AR-1016-1	4.783	5.720	968958	7629210	19.960	44.710 #
5)	L1 AR-1016-3	5.084	0.000	1635043	0	42.847	N.D. #
6)	L1 AR-1016-4	5.084	5.931	1635043	9239363	51.061	76.574 #
7)	L1 AR-1016-5	5.235	6.214	5000675	13945862	115.383	108.371
10)	L2 AR-1221-3	4.202	0.000	1483732	0	51.363	N.D. #
11)	L3 AR-1232-1	4.202	0.000	1483732	0	57.395	N.D. #
12)	L3 AR-1232-2	0.000	5.497	0	3026471	N.D.	66.714 #
13)	L3 AR-1232-3	5.084	0.000	1635043	0	103.625	N.D. #
14)	L3 AR-1232-4	5.084	5.931	1635043	9239363	112.602	185.160 #
15)	L3 AR-1232-5	5.235	6.063	5000675	3878554	300.204	103.481 #
16)	L4 AR-1242-1	4.783	5.720	968958	7629210	24.064	53.532 #
18)	L4 AR-1242-3	5.084	0.000	1635043	0	49.243	N.D. #
19)	L4 AR-1242-4	5.084	5.931	1635043	9239363	48.862	90.350 #
20)	L4 AR-1242-5	5.645	6.635	5194082	10562828	107.834	81.017
21)	L5 AR-1248-1	4.783	5.720	968958	7629210	27.267	63.888 #
22)	L5 AR-1248-2	5.084	6.063	1635043	3878554	32.229	23.652 #
23)	L5 AR-1248-3	5.084	6.214	1635043	13945862	30.903	71.724 #
24)	L5 AR-1248-4	5.235	6.635	5000675	10562828	75.424	42.995 #
25)	L5 AR-1248-5	5.645	6.635	5194082	10562828	71.009	45.073 #
26)	L6 AR-1254-1	5.645	6.635	5194082	10562828	54.902	51.799
27)	L6 AR-1254-2	5.780	6.853	1512901	14382779	18.023	43.988 #
28)	L6 AR-1254-3	6.177	7.214	1927632	10156080	13.042	26.585 #
29)	L6 AR-1254-4	0.000	7.468	0	7237809	N.D.	24.583 #
30)	L6 AR-1254-5	6.815	0.000	746721	0	5.344	N.D. #
31)	L7 AR-1260-1	6.306	0.000	751468	0	7.739	N.D. #
32)	L7 AR-1260-2	6.483	7.614	2596098	8717425	20.614	25.584
33)	L7 AR-1260-3	6.643	0.000	1361824	0	11.988	N.D. #
35)	L7 AR-1260-5	7.348	0.000	929966	0	3.528	N.D. #
37)	L8 AR-1262-2	7.348	0.000	929966	0	2.619	N.D. #
38)	L8 AR-1262-3	0.000	8.875	0	4839249	N.D.	7.577 #
39)	L8 AR-1262-4	7.690	8.875	819724	4839249	3.133	10.022 #
41)	L9 AR-1268-1	0.000	8.875	0	4839249	N.D.	4.838 #
42)	L9 AR-1268-2	7.690	8.875	819724	4839249	2.452	5.137 #

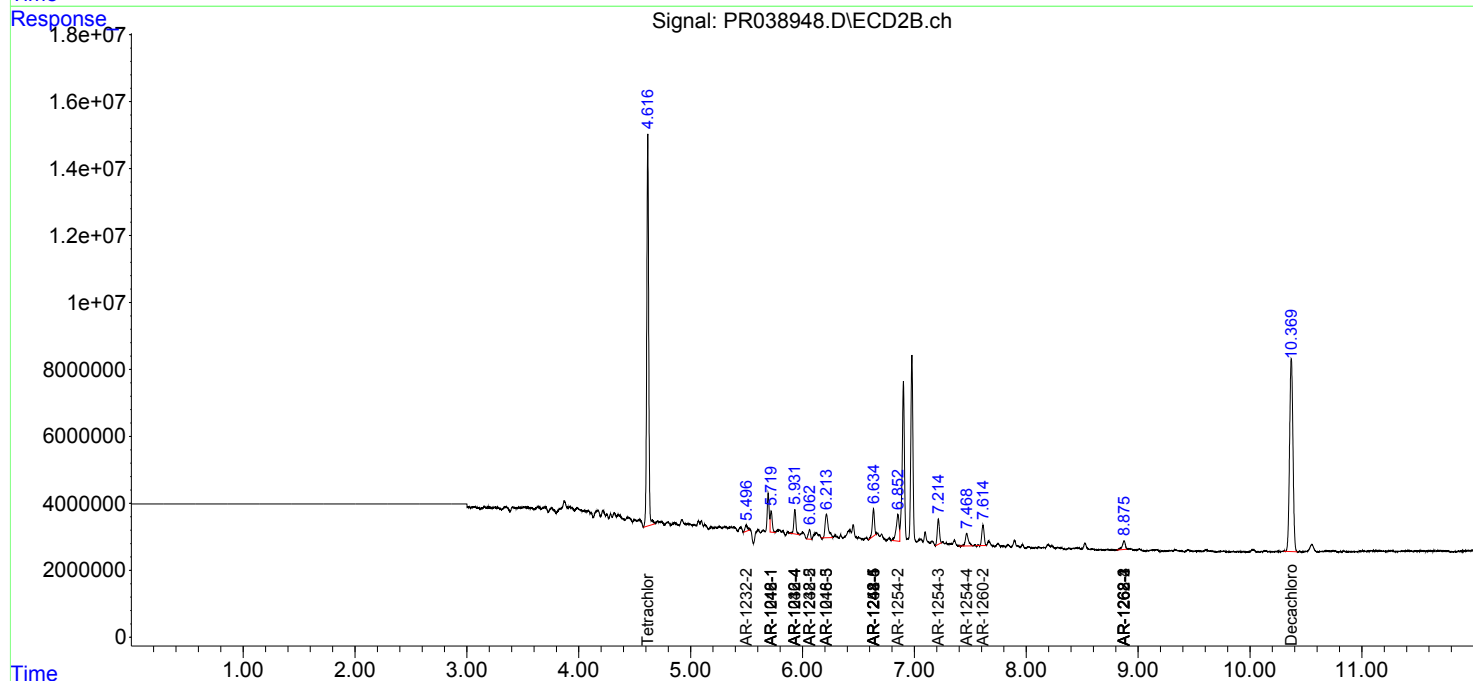
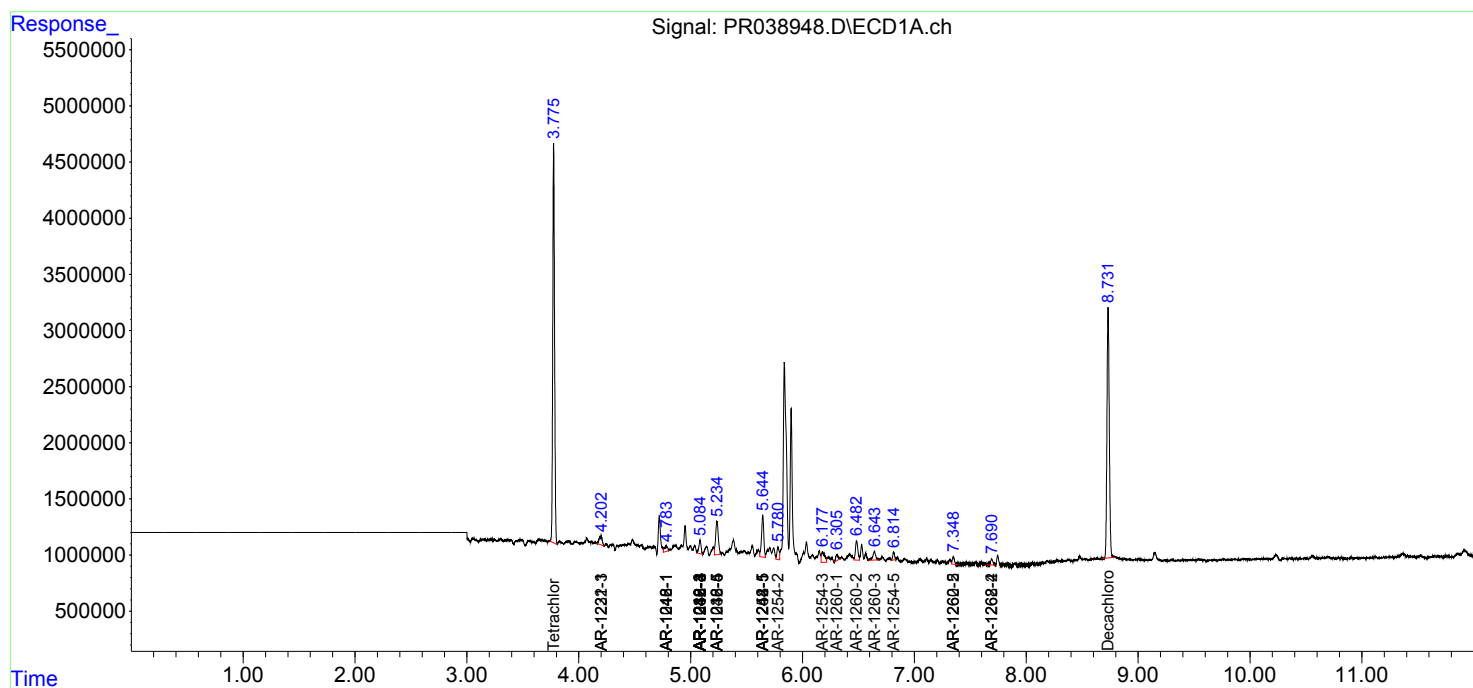
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

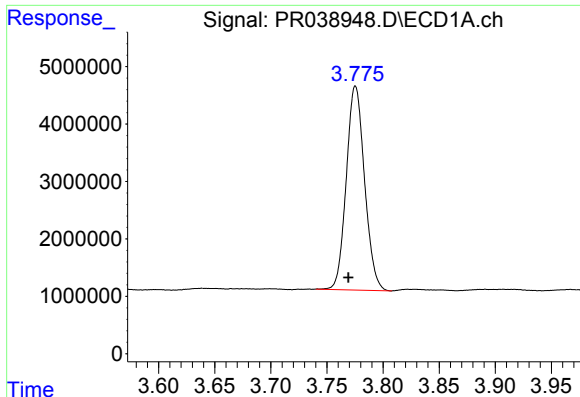
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062719\
Data File : PR038948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2019 16:47
Operator : SM\AJ
Sample : K3157-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CL-02-062619-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 03:38:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 27 06:40:13 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

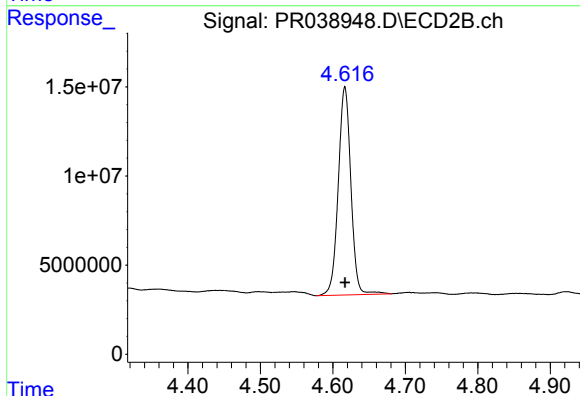




#1 Tetrachloro-m-xylene

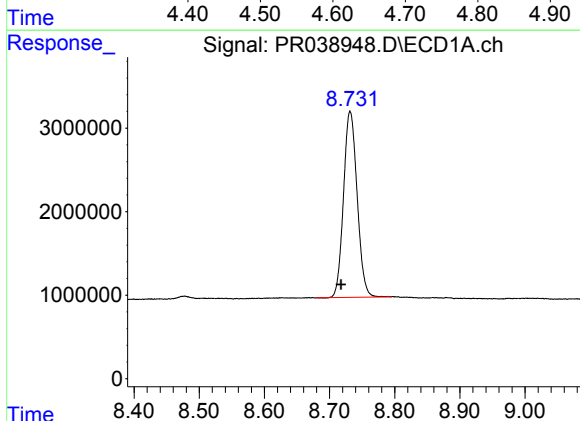
R.T.: 3.775 min
Delta R.T.: 0.006 min
Response: 40267143
Conc: 41.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-062619-A



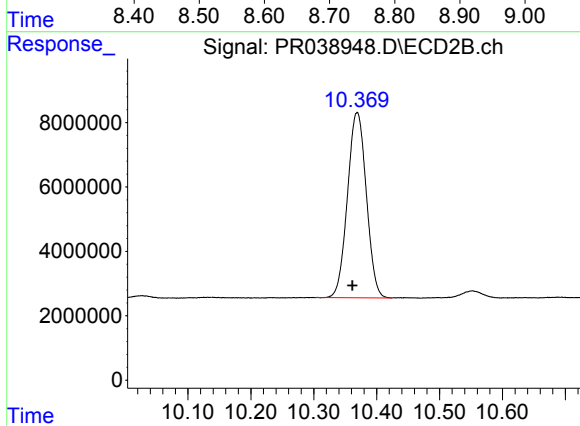
#1 Tetrachloro-m-xylene

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 141589836
Conc: 39.83 ng/ml



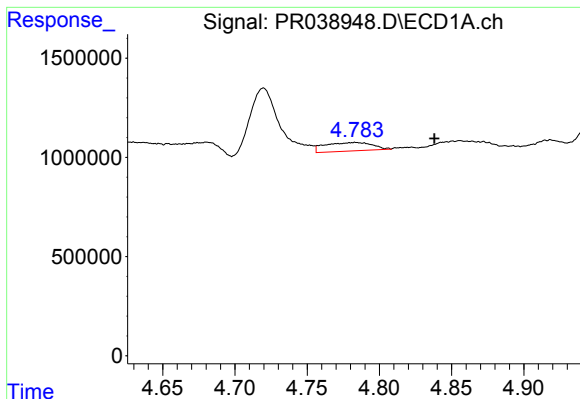
#2 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: 0.014 min
Response: 32273900
Conc: 13.72 ng/ml



#2 Decachlorobiphenyl

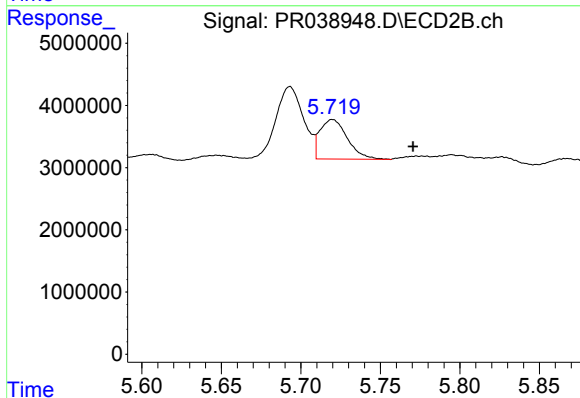
R.T.: 10.369 min
Delta R.T.: 0.008 min
Response: 119999549
Conc: 16.52 ng/ml



#3 AR-1016-1

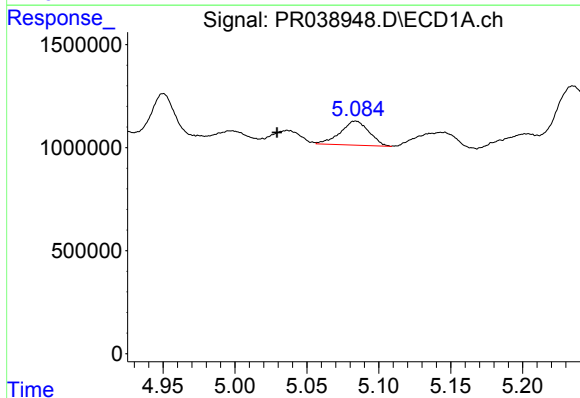
R.T.: 4.783 min
Delta R.T.: -0.055 min
Response: 968958
Conc: 19.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-062619-A



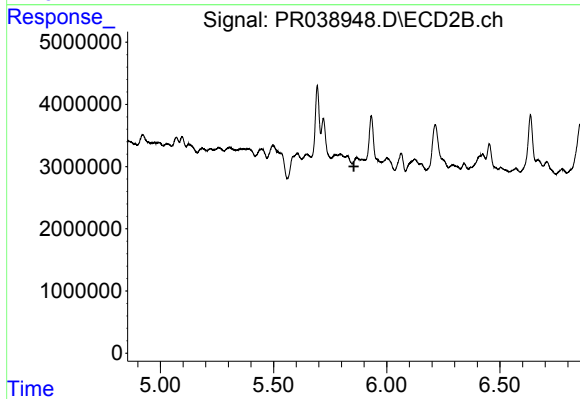
#3 AR-1016-1

R.T.: 5.720 min
Delta R.T.: -0.051 min
Response: 7629210
Conc: 44.71 ng/ml



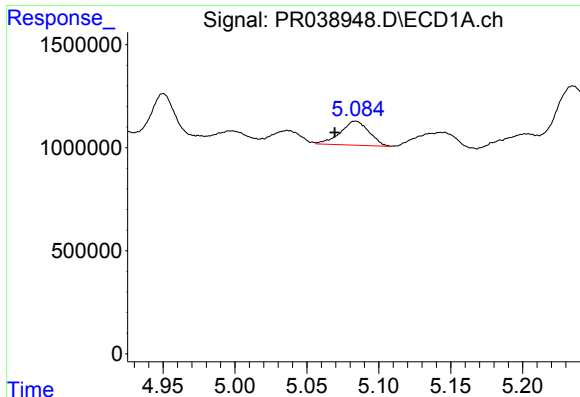
#5 AR-1016-3

R.T.: 5.084 min
Delta R.T.: 0.055 min
Response: 1635043
Conc: 42.85 ng/ml



#5 AR-1016-3

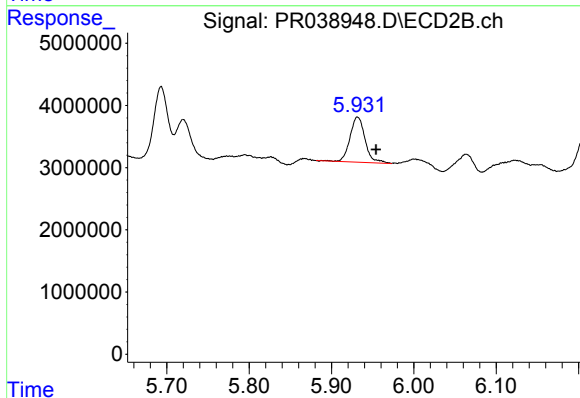
R.T.: 0.000 min
Exp R.T.: 5.855 min
Response: 0
Conc: N.D.



#6 AR-1016-4

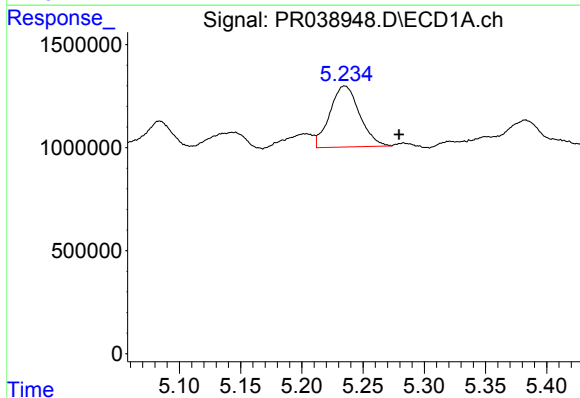
R.T.: 5.084 min
Delta R.T.: 0.015 min
Response: 1635043
Conc: 51.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-062619-A



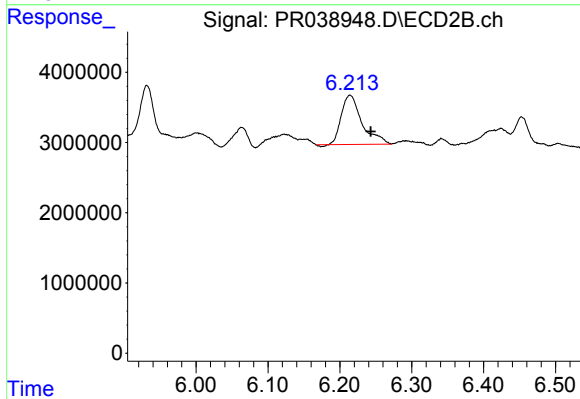
#6 AR-1016-4

R.T.: 5.931 min
Delta R.T.: -0.023 min
Response: 9239363
Conc: 76.57 ng/ml



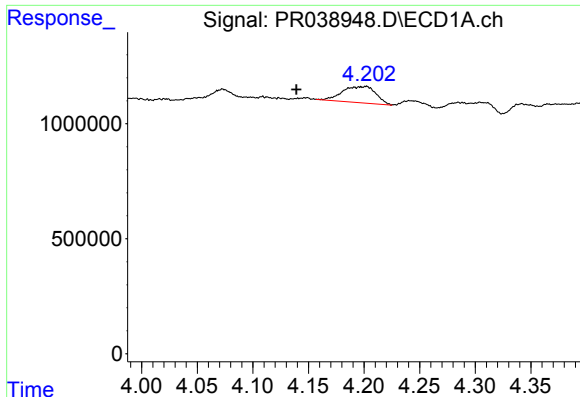
#7 AR-1016-5

R.T.: 5.235 min
Delta R.T.: -0.044 min
Response: 5000675
Conc: 115.38 ng/ml



#7 AR-1016-5

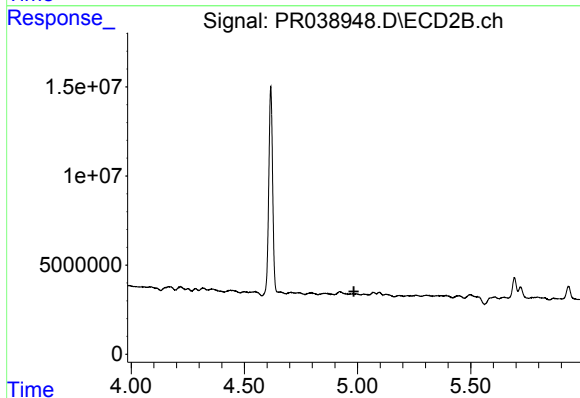
R.T.: 6.214 min
Delta R.T.: -0.029 min
Response: 13945862
Conc: 108.37 ng/ml



#10 AR-1221-3

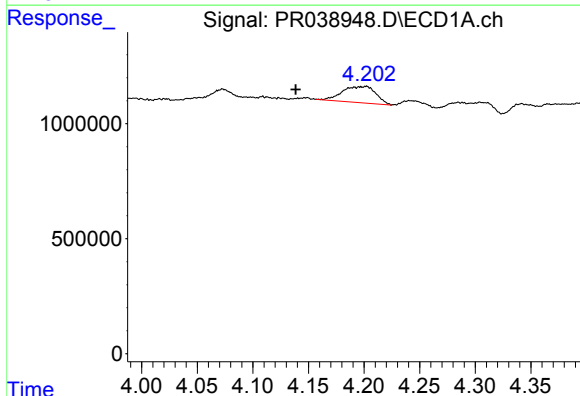
R.T.: 4.202 min
Delta R.T.: 0.063 min
Response: 1483732
Conc: 51.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-062619-A



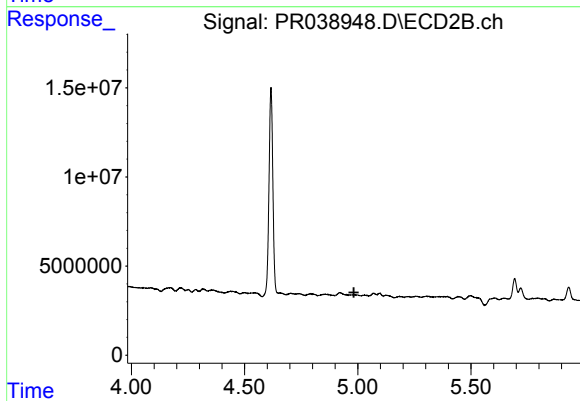
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.984 min
Response: 0
Conc: N.D.



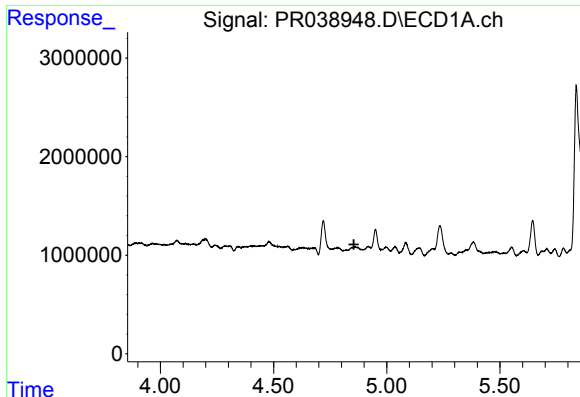
#11 AR-1232-1

R.T.: 4.202 min
Delta R.T.: 0.064 min
Response: 1483732
Conc: 57.39 ng/ml



#11 AR-1232-1

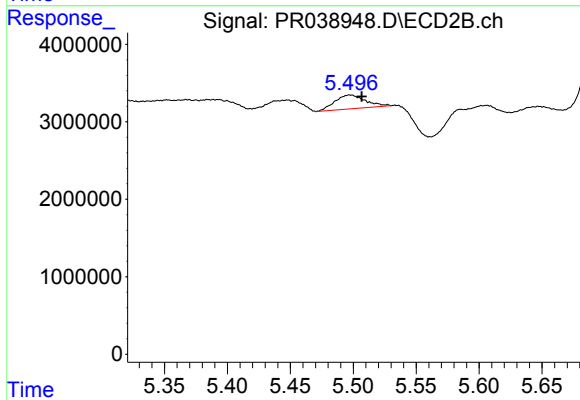
R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



#12 AR-1232-2

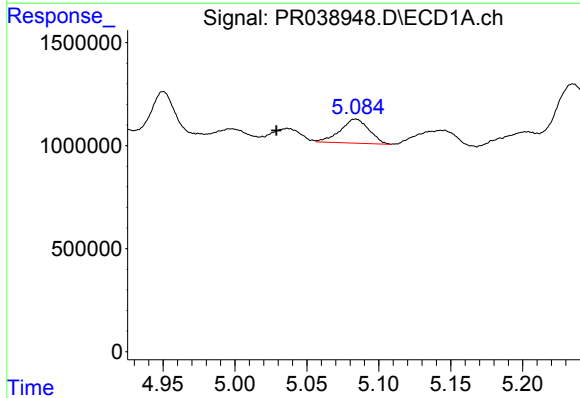
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CL-02-062619-A



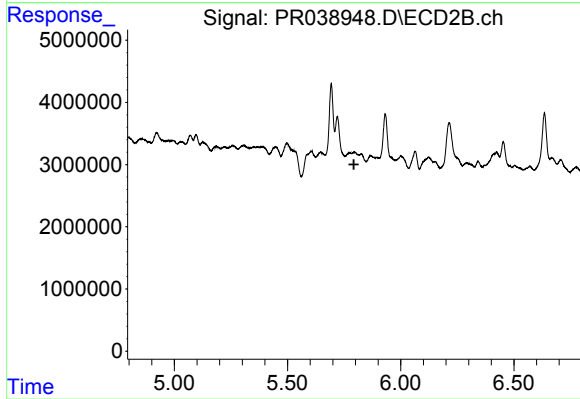
#12 AR-1232-2

R.T.: 5.497 min
Delta R.T.: -0.010 min
Response: 3026471
Conc: 66.71 ng/ml



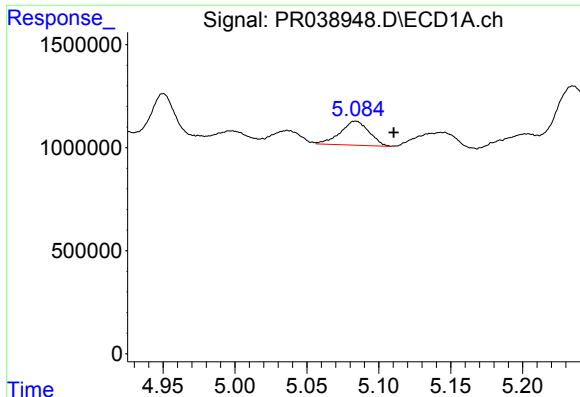
#13 AR-1232-3

R.T.: 5.084 min
Delta R.T.: 0.055 min
Response: 1635043
Conc: 103.63 ng/ml



#13 AR-1232-3

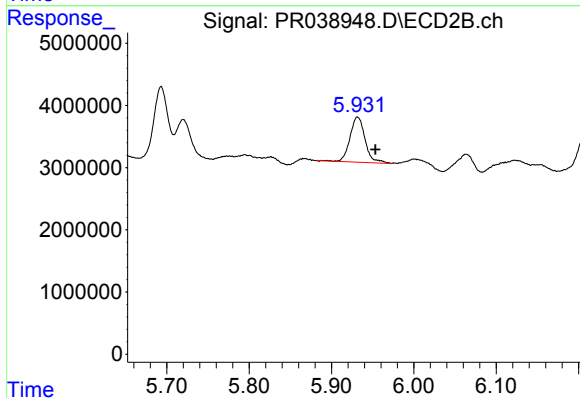
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.



#14 AR-1232-4

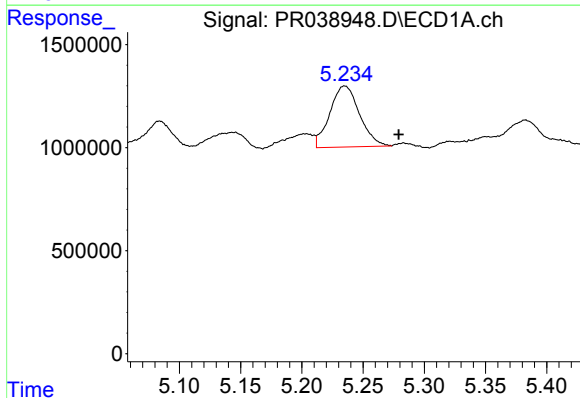
R.T.: 5.084 min
Delta R.T.: -0.027 min
Response: 1635043
Conc: 112.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-062619-A



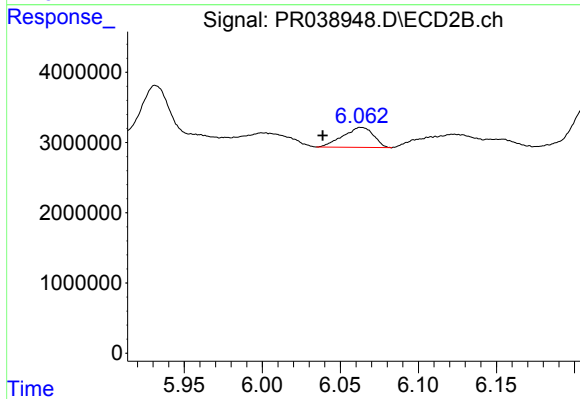
#14 AR-1232-4

R.T.: 5.931 min
Delta R.T.: -0.022 min
Response: 9239363
Conc: 185.16 ng/ml



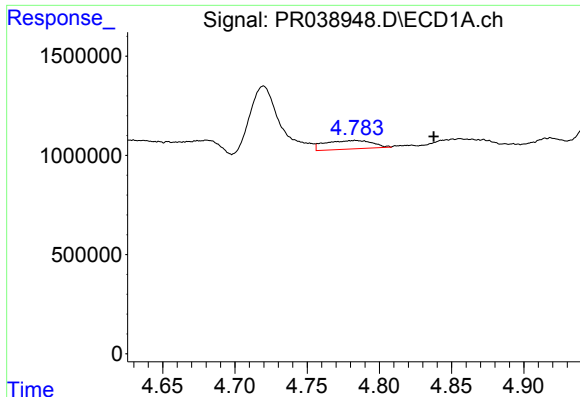
#15 AR-1232-5

R.T.: 5.235 min
Delta R.T.: -0.044 min
Response: 5000675
Conc: 300.20 ng/ml



#15 AR-1232-5

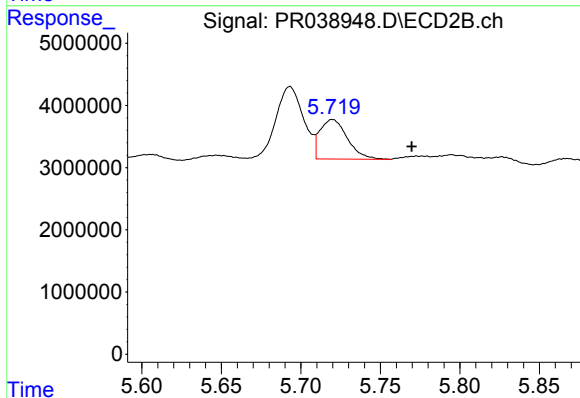
R.T.: 6.063 min
Delta R.T.: 0.024 min
Response: 3878554
Conc: 103.48 ng/ml



#16 AR-1242-1

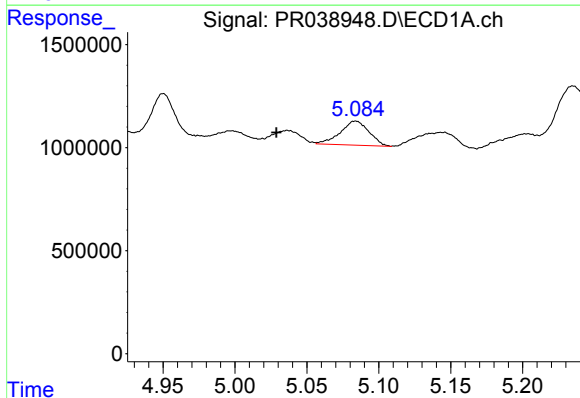
R.T.: 4.783 min
Delta R.T.: -0.054 min
Response: 968958
Conc: 24.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-062619-A



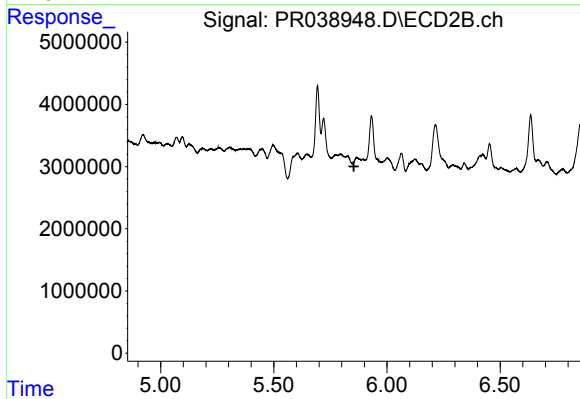
#16 AR-1242-1

R.T.: 5.720 min
Delta R.T.: -0.050 min
Response: 7629210
Conc: 53.53 ng/ml



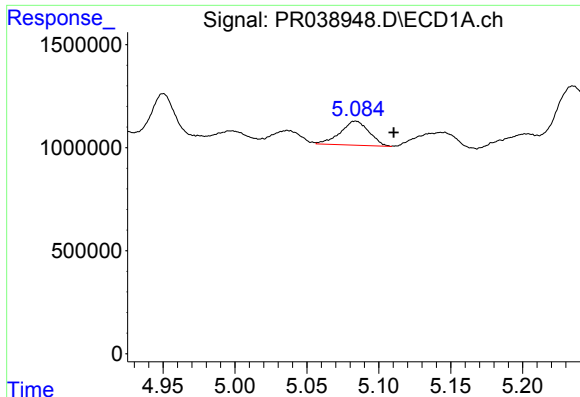
#18 AR-1242-3

R.T.: 5.084 min
Delta R.T.: 0.055 min
Response: 1635043
Conc: 49.24 ng/ml



#18 AR-1242-3

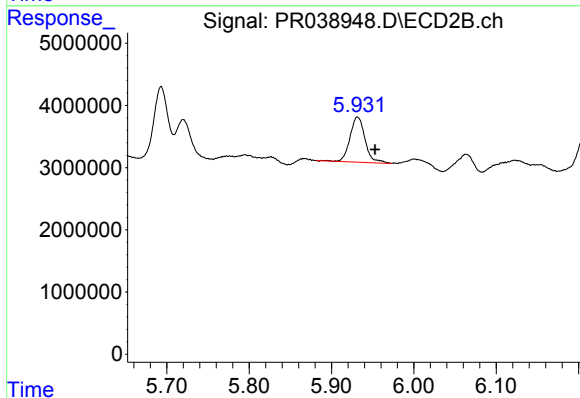
R.T.: 0.000 min
Exp R.T.: 5.854 min
Response: 0
Conc: N.D.



#19 AR-1242-4

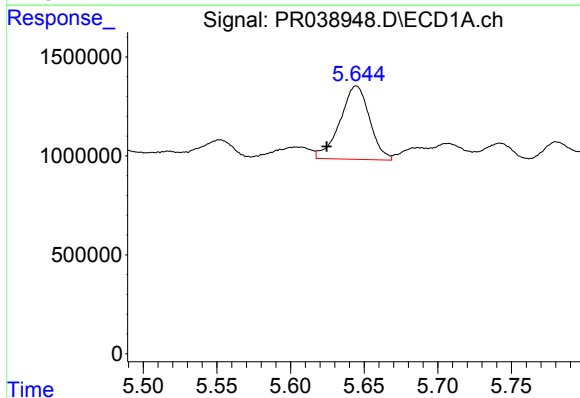
R.T.: 5.084 min
Delta R.T.: -0.027 min
Response: 1635043
Conc: 48.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-062619-A



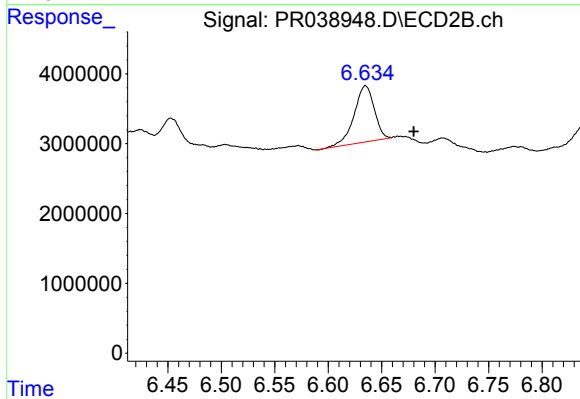
#19 AR-1242-4

R.T.: 5.931 min
Delta R.T.: -0.021 min
Response: 9239363
Conc: 90.35 ng/ml



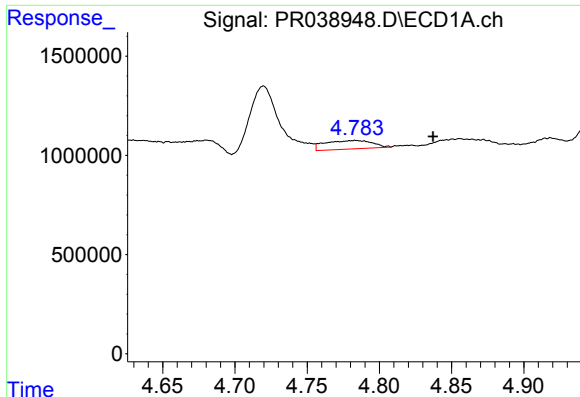
#20 AR-1242-5

R.T.: 5.645 min
Delta R.T.: 0.020 min
Response: 5194082
Conc: 107.83 ng/ml



#20 AR-1242-5

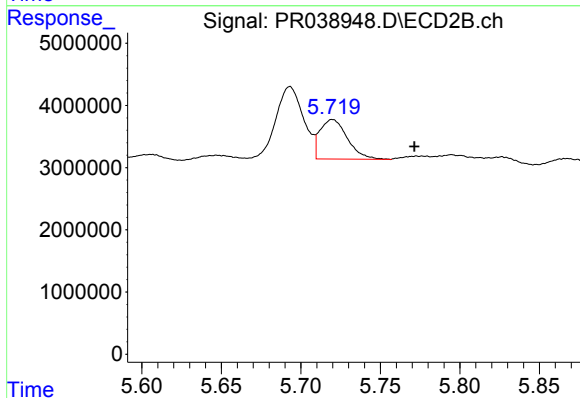
R.T.: 6.635 min
Delta R.T.: -0.045 min
Response: 10562828
Conc: 81.02 ng/ml



#21 AR-1248-1

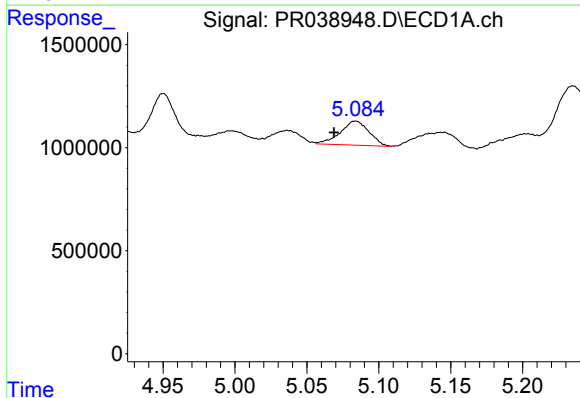
R.T.: 4.783 min
Delta R.T.: -0.054 min
Response: 968958
Conc: 27.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-062619-A



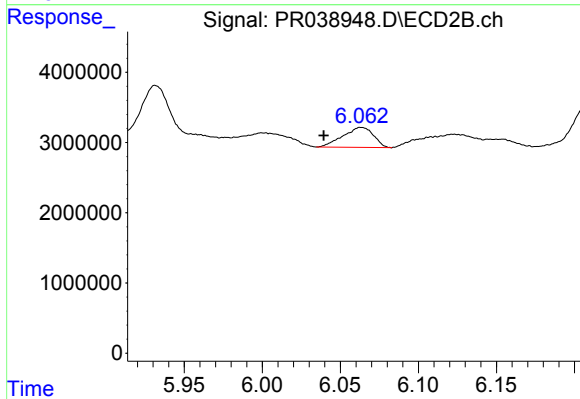
#21 AR-1248-1

R.T.: 5.720 min
Delta R.T.: -0.052 min
Response: 7629210
Conc: 63.89 ng/ml



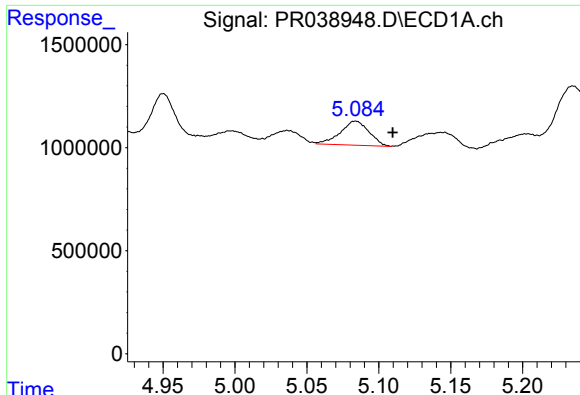
#22 AR-1248-2

R.T.: 5.084 min
Delta R.T.: 0.015 min
Response: 1635043
Conc: 32.23 ng/ml



#22 AR-1248-2

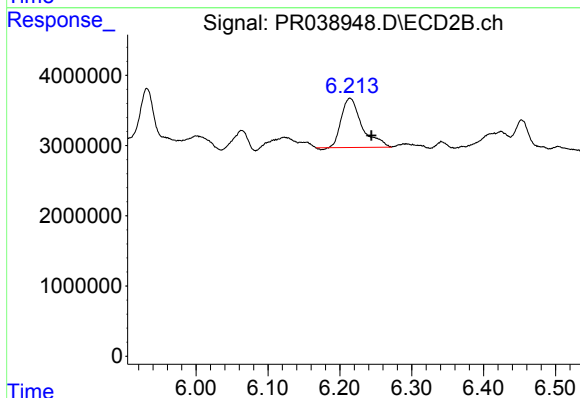
R.T.: 6.063 min
Delta R.T.: 0.024 min
Response: 3878554
Conc: 23.65 ng/ml



#23 AR-1248-3

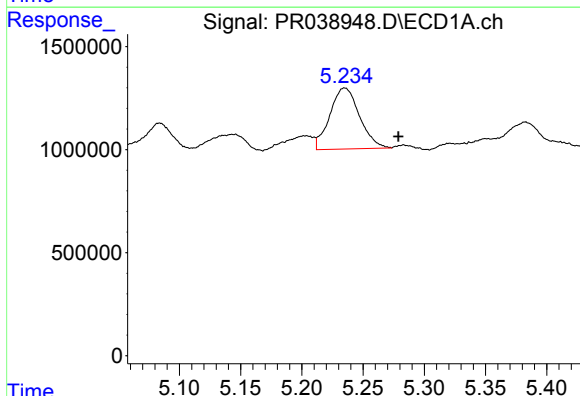
R.T.: 5.084 min
Delta R.T.: -0.026 min
Response: 1635043
Conc: 30.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-062619-A



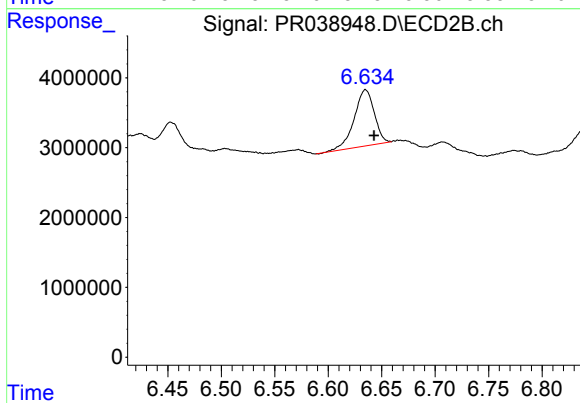
#23 AR-1248-3

R.T.: 6.214 min
Delta R.T.: -0.030 min
Response: 13945862
Conc: 71.72 ng/ml



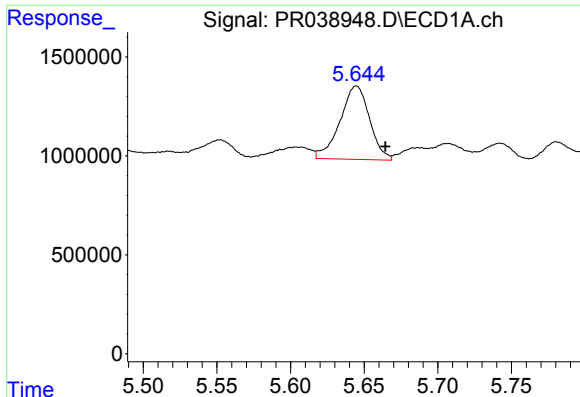
#24 AR-1248-4

R.T.: 5.235 min
Delta R.T.: -0.044 min
Response: 5000675
Conc: 75.42 ng/ml



#24 AR-1248-4

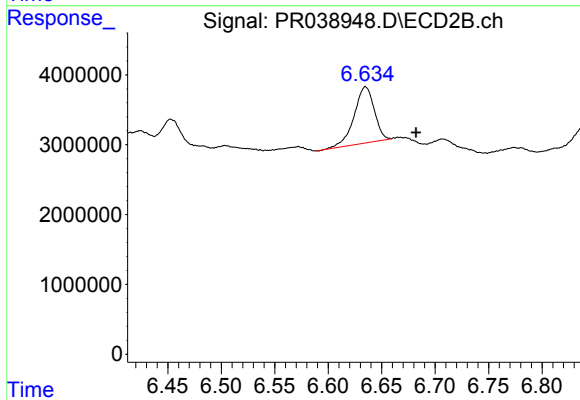
R.T.: 6.635 min
Delta R.T.: -0.008 min
Response: 10562828
Conc: 43.00 ng/ml



#25 AR-1248-5

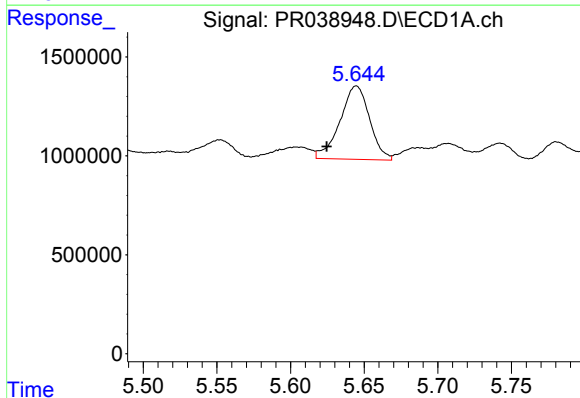
R.T.: 5.645 min
Delta R.T.: -0.020 min
Response: 5194082
Conc: 71.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-062619-A



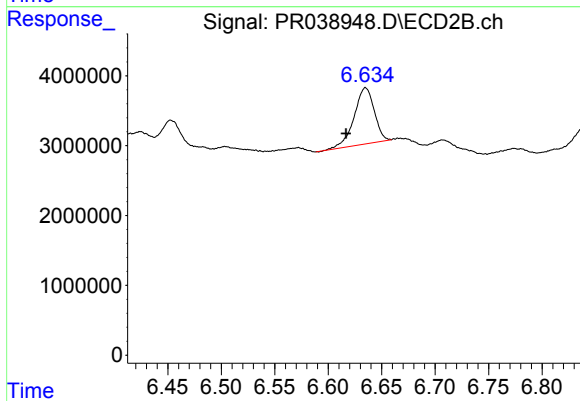
#25 AR-1248-5

R.T.: 6.635 min
Delta R.T.: -0.047 min
Response: 10562828
Conc: 45.07 ng/ml



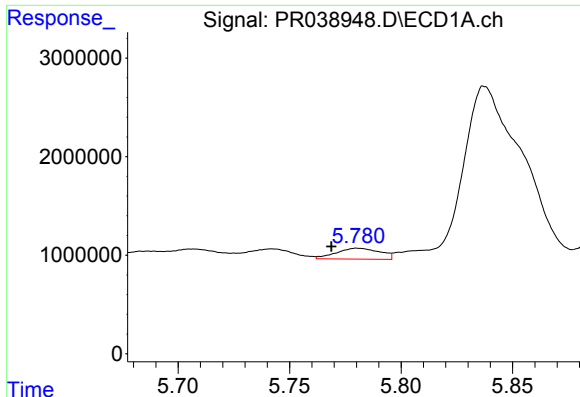
#26 AR-1254-1

R.T.: 5.645 min
Delta R.T.: 0.020 min
Response: 5194082
Conc: 54.90 ng/ml



#26 AR-1254-1

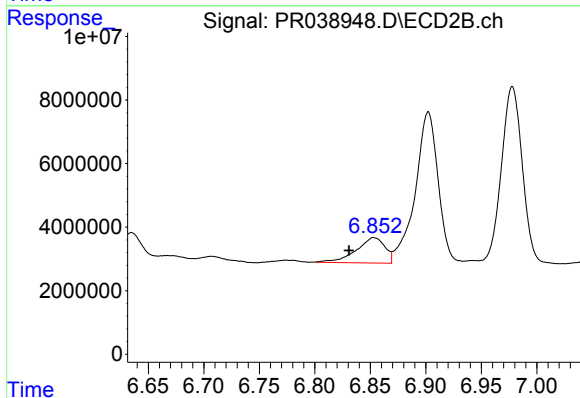
R.T.: 6.635 min
Delta R.T.: 0.018 min
Response: 10562828
Conc: 51.80 ng/ml



#27 AR-1254-2

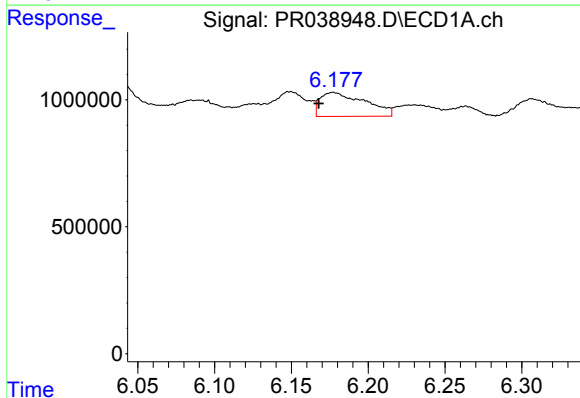
R.T.: 5.780 min
Delta R.T.: 0.011 min
Response: 1512901
Conc: 18.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-062619-A



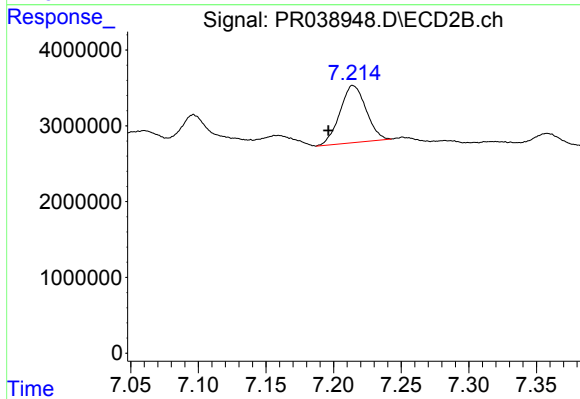
#27 AR-1254-2

R.T.: 6.853 min
Delta R.T.: 0.022 min
Response: 14382779
Conc: 43.99 ng/ml



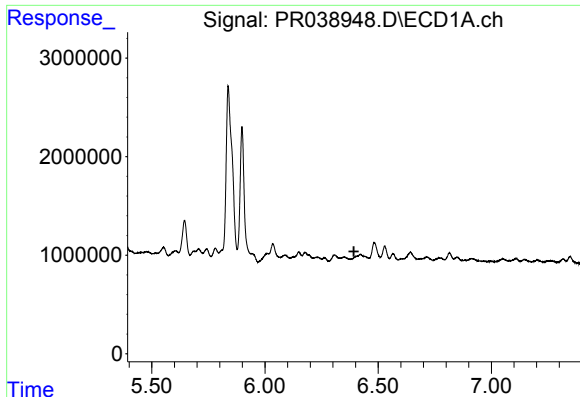
#28 AR-1254-3

R.T.: 6.177 min
Delta R.T.: 0.009 min
Response: 1927632
Conc: 13.04 ng/ml



#28 AR-1254-3

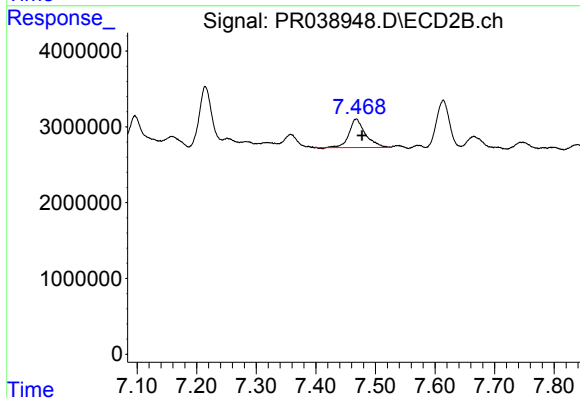
R.T.: 7.214 min
Delta R.T.: 0.018 min
Response: 10156080
Conc: 26.58 ng/ml



#29 AR-1254-4

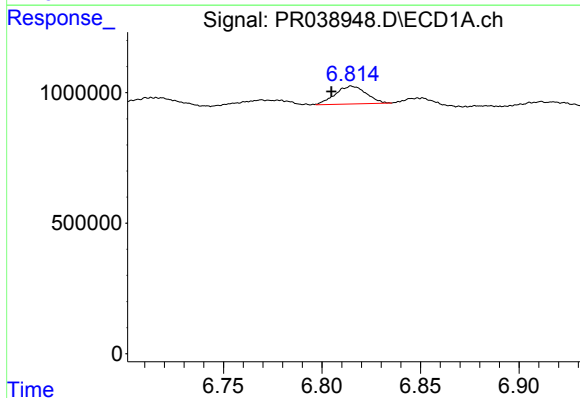
R.T.: 0.000 min
Exp R.T.: 6.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CL-02-062619-A



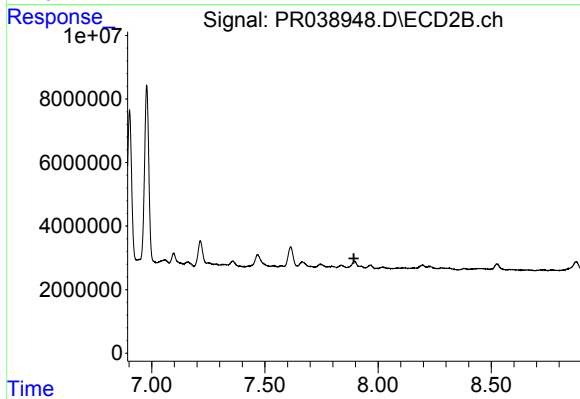
#29 AR-1254-4

R.T.: 7.468 min
Delta R.T.: -0.010 min
Response: 7237809
Conc: 24.58 ng/ml



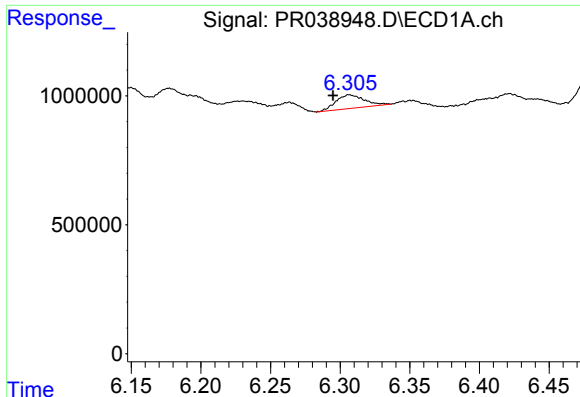
#30 AR-1254-5

R.T.: 6.815 min
Delta R.T.: 0.010 min
Response: 746721
Conc: 5.34 ng/ml



#30 AR-1254-5

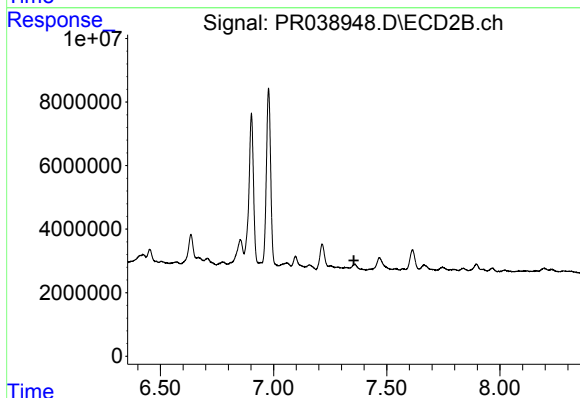
R.T.: 0.000 min
Exp R.T.: 7.893 min
Response: 0
Conc: N.D.



#31 AR-1260-1

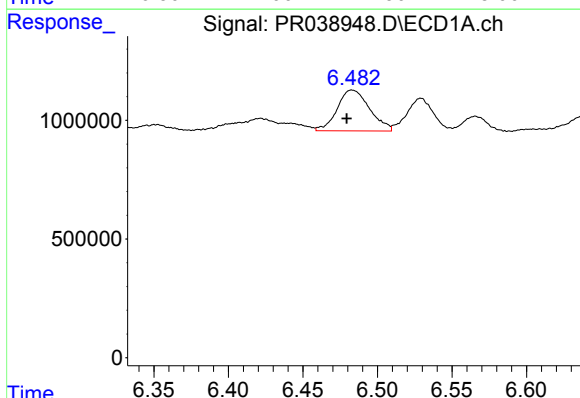
R.T.: 6.306 min
Delta R.T.: 0.012 min
Response: 751468
Conc: 7.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-062619-A



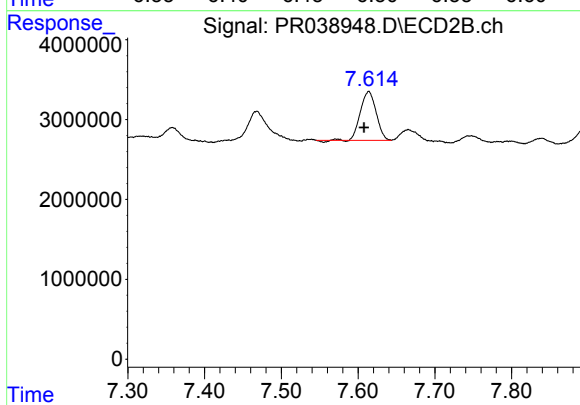
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.355 min
Response: 0
Conc: N.D.



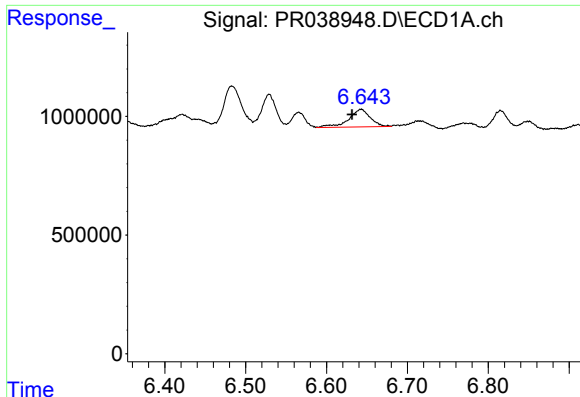
#32 AR-1260-2

R.T.: 6.483 min
Delta R.T.: 0.004 min
Response: 2596098
Conc: 20.61 ng/ml



#32 AR-1260-2

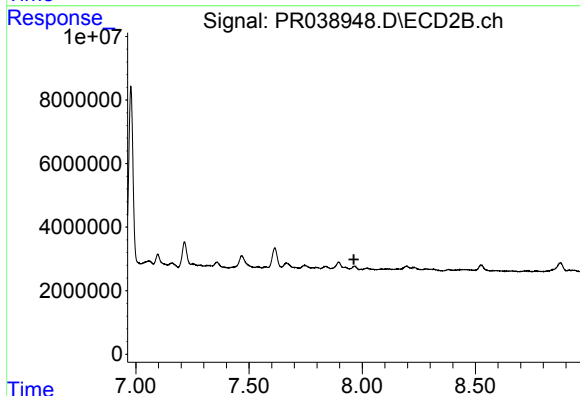
R.T.: 7.614 min
Delta R.T.: 0.006 min
Response: 8717425
Conc: 25.58 ng/ml



#33 AR-1260-3

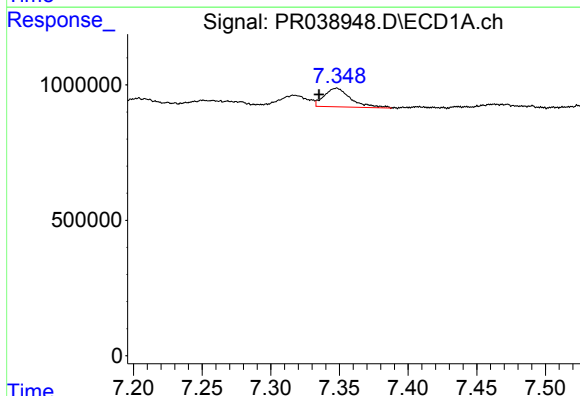
R.T.: 6.643 min
Delta R.T.: 0.011 min
Response: 1361824
Conc: 11.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-062619-A



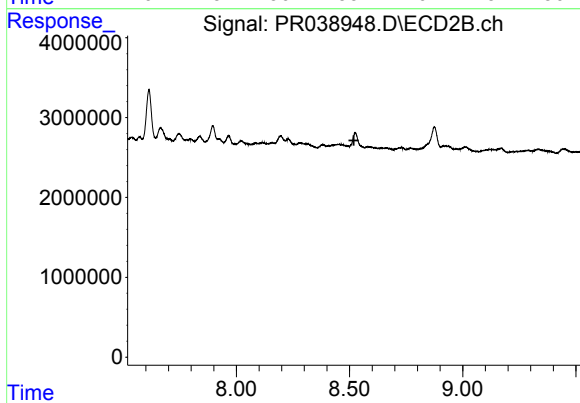
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.963 min
Response: 0
Conc: N.D.



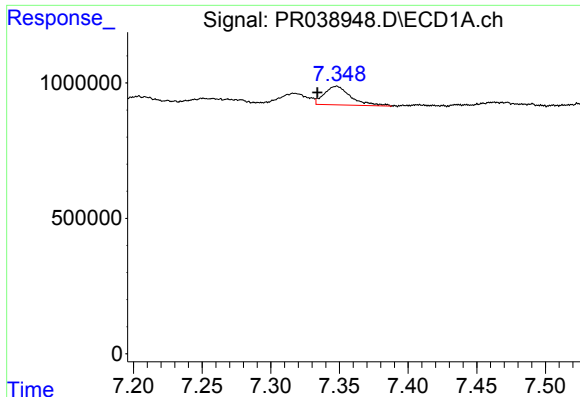
#35 AR-1260-5

R.T.: 7.348 min
Delta R.T.: 0.013 min
Response: 929966
Conc: 3.53 ng/ml



#35 AR-1260-5

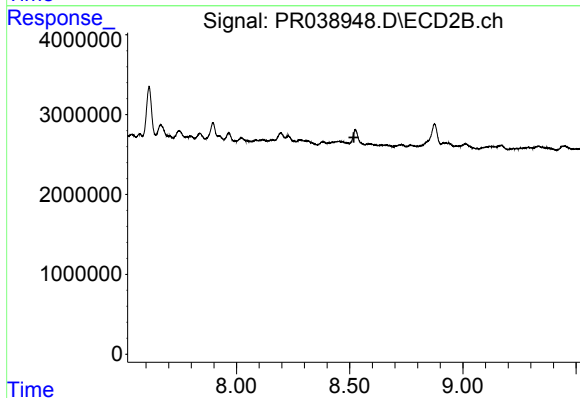
R.T.: 0.000 min
Exp R.T. : 8.519 min
Response: 0
Conc: N.D.



#37 AR-1262-2

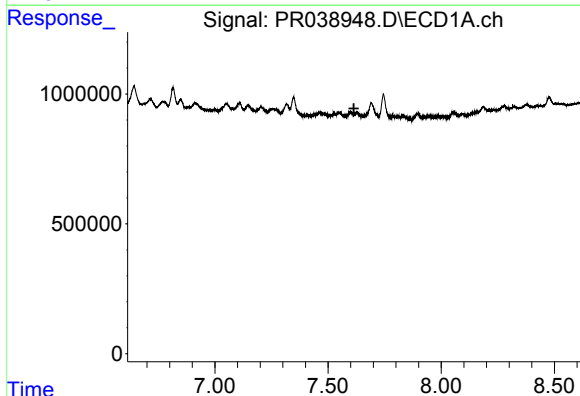
R.T.: 7.348 min
Delta R.T.: 0.014 min
Response: 929966
Conc: 2.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-062619-A



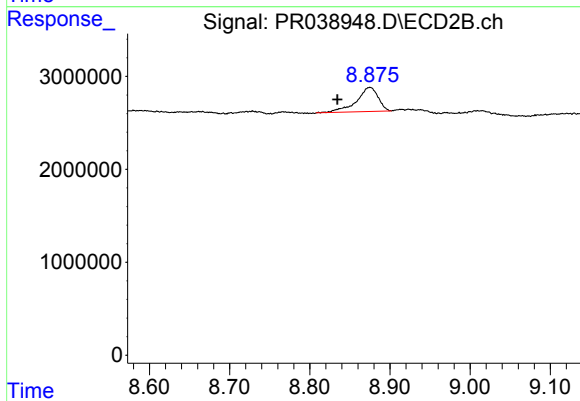
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.518 min
Response: 0
Conc: N.D.



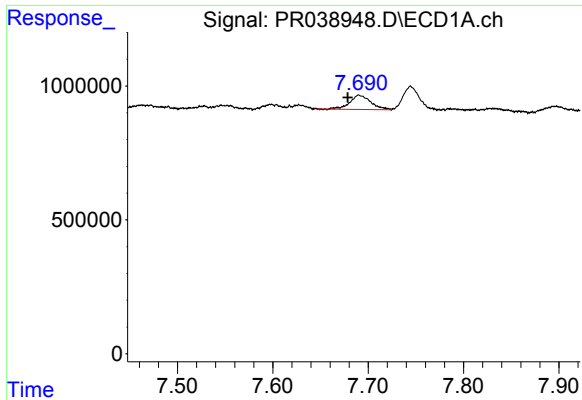
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.614 min
Response: 0
Conc: N.D.



#38 AR-1262-3

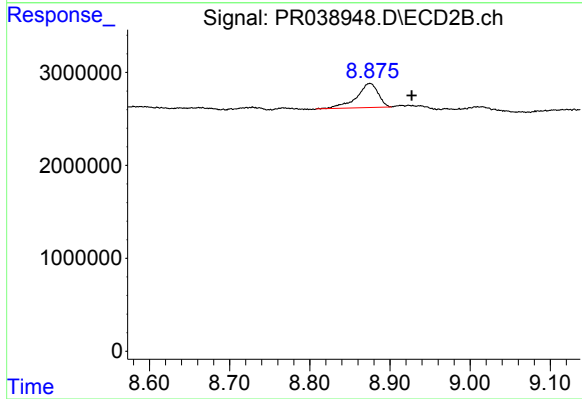
R.T.: 8.875 min
Delta R.T.: 0.040 min
Response: 4839249
Conc: 7.58 ng/ml



#39 AR-1262-4

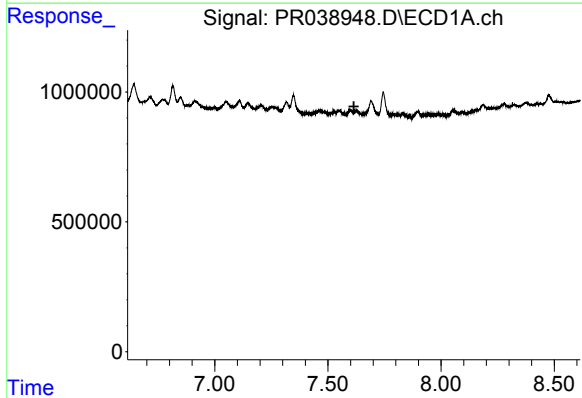
R.T.: 7.690 min
Delta R.T.: 0.012 min
Response: 819724
Conc: 3.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-062619-A



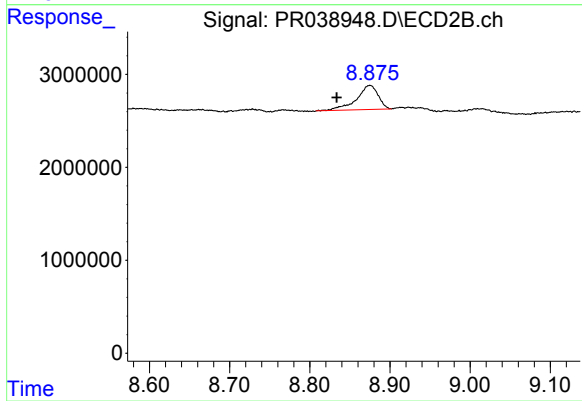
#39 AR-1262-4

R.T.: 8.875 min
Delta R.T.: -0.052 min
Response: 4839249
Conc: 10.02 ng/ml



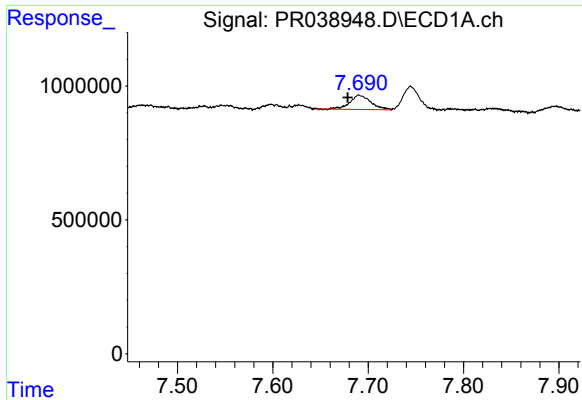
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.615 min
Response: 0
Conc: N.D.



#41 AR-1268-1

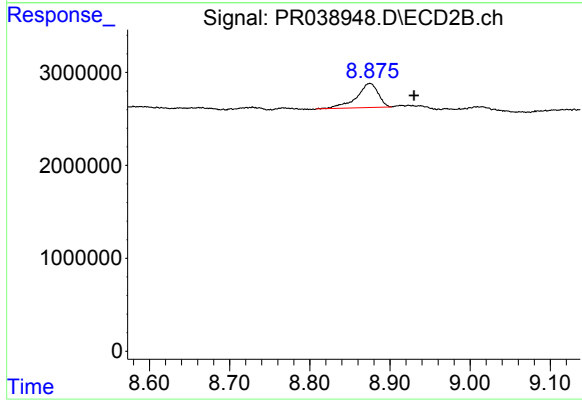
R.T.: 8.875 min
Delta R.T.: 0.041 min
Response: 4839249
Conc: 4.84 ng/ml



#42 AR-1268-2

R.T.: 7.690 min
Delta R.T.: 0.012 min
Response: 819724
Conc: 2.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
CL-02-062619-A



#42 AR-1268-2

R.T.: 8.875 min
Delta R.T.: -0.055 min
Response: 4839249
Conc: 5.14 ng/ml