

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062719\
 Data File : PR038960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2019 19:41
 Operator : SM\AJ
 Sample : K3509-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SA-06-062619-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 03:44:22 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...	3.770	4.616	39073083	138.6E6	39.826	39.003
2)	SA Decachlor...	8.715	10.359	33632809	120.4E6	14.301	16.577
Target Compounds							
5)	L1 AR-1016-3	5.075	0.000	988547	0	25.905	N.D. #
6)	L1 AR-1016-4	5.075	0.000	988547	0	30.871	N.D. #
7)	L1 AR-1016-5	5.232	0.000	1076499	0	24.839	N.D. #
10)	L2 AR-1221-3	4.184	0.000	1709633	0	59.184	N.D. #
11)	L3 AR-1232-1	4.184	0.000	1709633	0	66.133	N.D. #
13)	L3 AR-1232-3	5.075	0.000	988547	0	62.652	N.D. #
14)	L3 AR-1232-4	5.075	0.000	988547	0	68.079	N.D. #
15)	L3 AR-1232-5	5.232	0.000	1076499	0	64.625	N.D. #
18)	L4 AR-1242-3	5.075	0.000	988547	0	29.772	N.D. #
19)	L4 AR-1242-4	5.075	0.000	988547	0	29.542	N.D. #
22)	L5 AR-1248-2	5.075	0.000	988547	0	19.485	N.D. #
23)	L5 AR-1248-3	5.075	0.000	988547	0	18.684	N.D. #
24)	L5 AR-1248-4	5.232	0.000	1076499	0	16.237	N.D. #
27)	L6 AR-1254-2	5.828	6.898	8634674	18356398	102.865	56.140 #
28)	L6 AR-1254-3	0.000	7.208	0	3743371	N.D.	9.799 #
29)	L6 AR-1254-4	6.345	0.000	849999	0	7.463	N.D. #
30)	L6 AR-1254-5	6.803	7.888	1478188	3274304	10.578	10.046
31)	L7 AR-1260-1	6.296	0.000	1218858	0	12.552	N.D. #
32)	L7 AR-1260-2	6.476	7.606	1336256	4604786	10.611	13.514 #
33)	L7 AR-1260-3	6.634	0.000	1041098	0	9.165	N.D. #
34)	L7 AR-1260-4	7.097	8.190	1065701	3033946	10.432	9.364
35)	L7 AR-1260-5	7.335	8.517	2807387	6988381	10.651	9.971
36)	L8 AR-1262-1	6.840	0.000	1144154	0	16.426	N.D. #
37)	L8 AR-1262-2	7.335	8.517	2807387	6988381	7.905	7.279
38)	L8 AR-1262-3	7.678	8.853	2109463	4775923	15.680	7.478 #
39)	L8 AR-1262-4	7.678	0.000	2109463	0	8.063	N.D. #
41)	L9 AR-1268-1	7.678	8.853	2109463	4775923	5.864	4.775
42)	L9 AR-1268-2	7.678	0.000	2109463	0	6.309	N.D. #

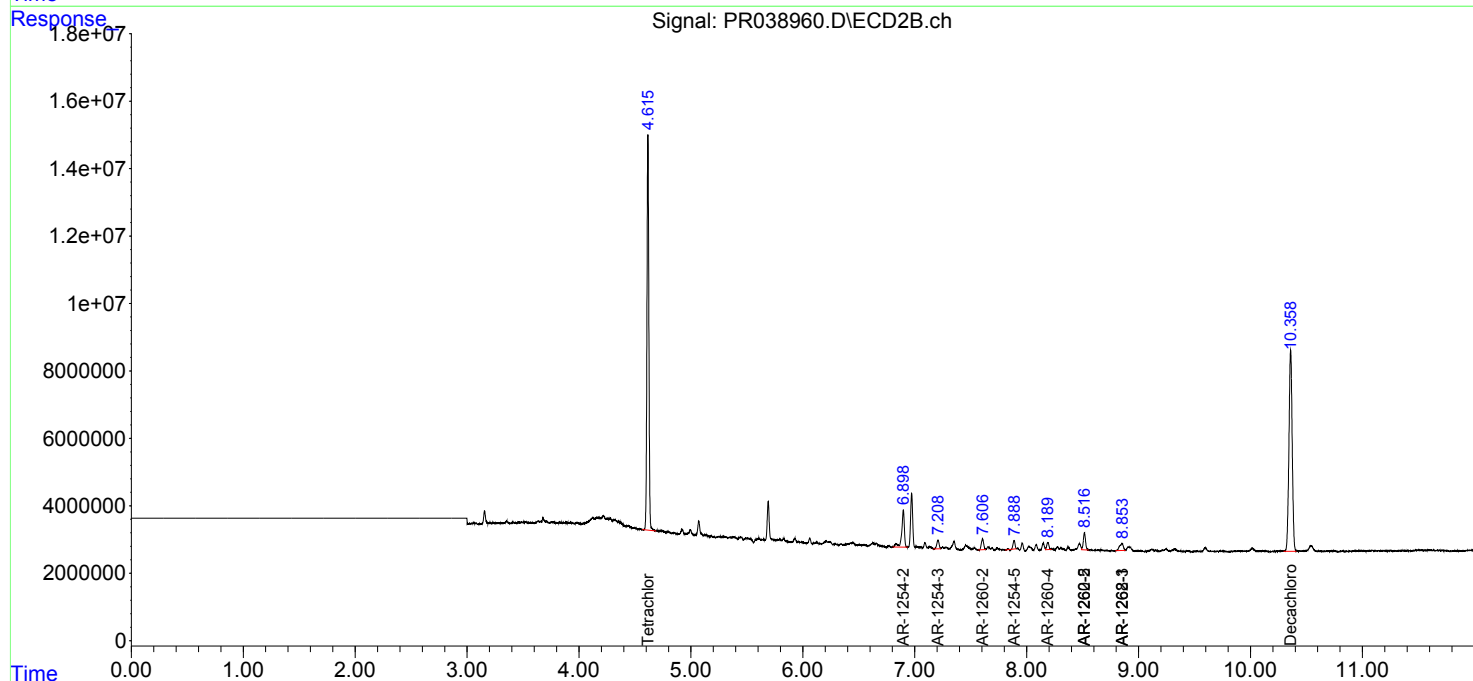
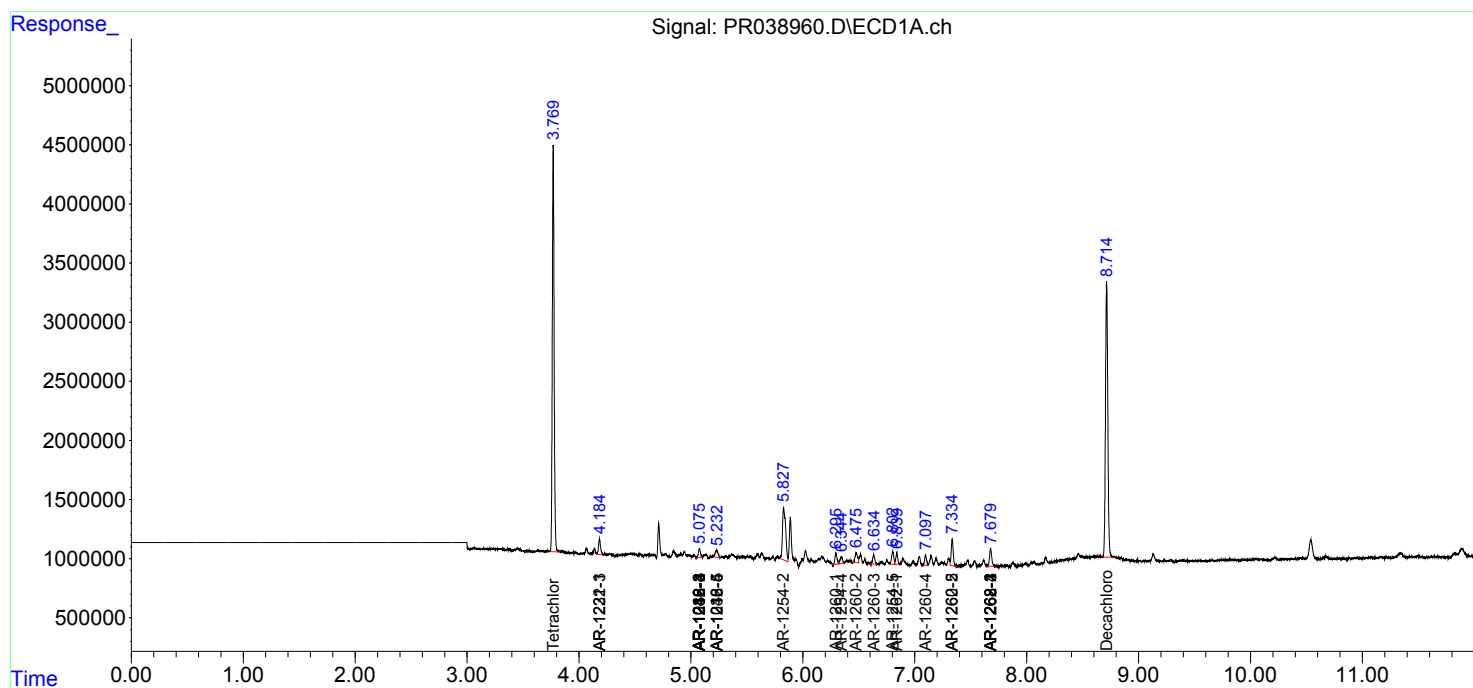
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

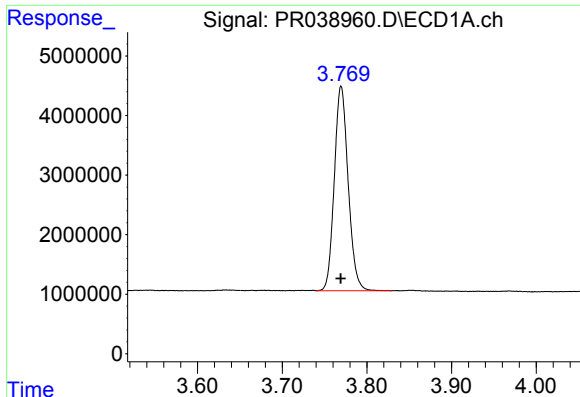
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062719\
Data File : PR038960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2019 19:41
Operator : SM\AJ
Sample : K3509-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 03:44:22 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

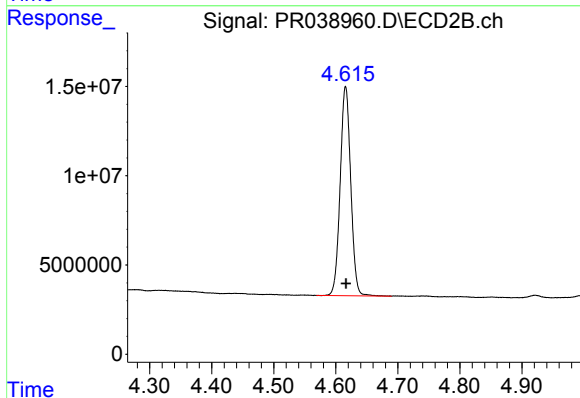




#1 Tetrachloro-m-xylene

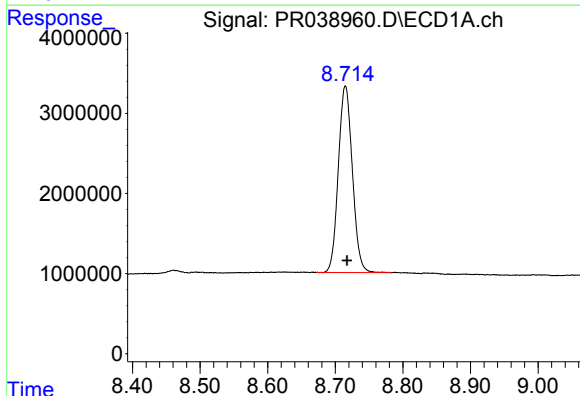
R.T.: 3.770 min
Delta R.T.: 0.000 min
Response: 39073083
Conc: 39.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-A



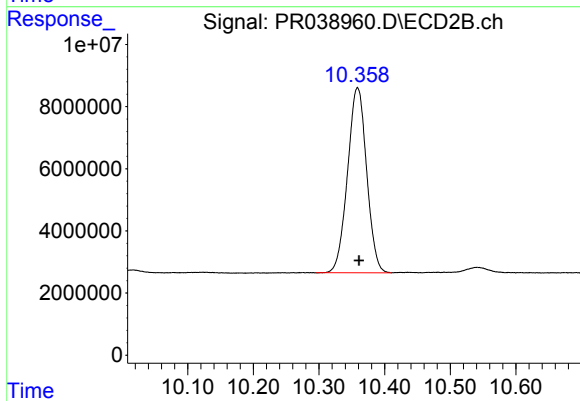
#1 Tetrachloro-m-xylene

R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 138634381
Conc: 39.00 ng/ml



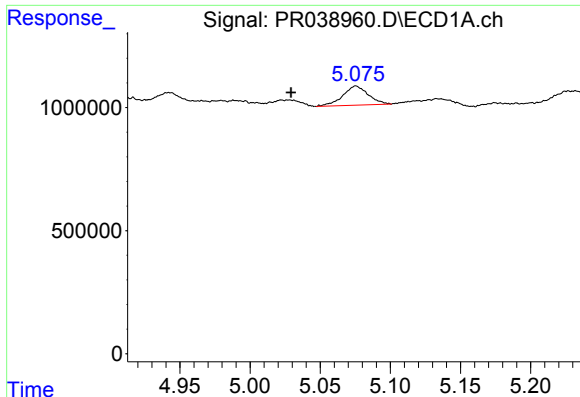
#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.002 min
Response: 33632809
Conc: 14.30 ng/ml



#2 Decachlorobiphenyl

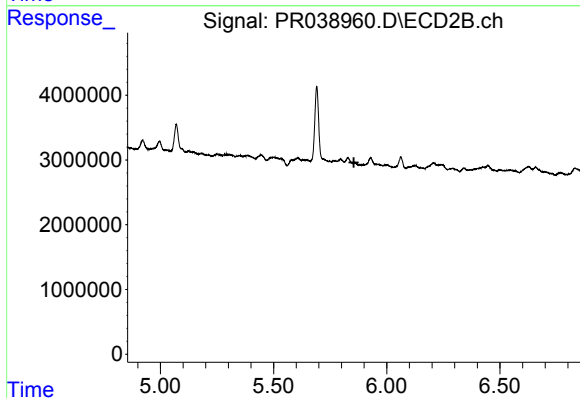
R.T.: 10.359 min
Delta R.T.: -0.002 min
Response: 120389342
Conc: 16.58 ng/ml



#5 AR-1016-3

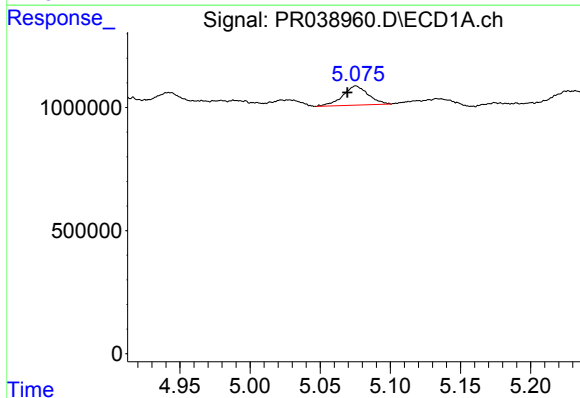
R.T.: 5.075 min
Delta R.T.: 0.046 min
Response: 988547
Conc: 25.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-A



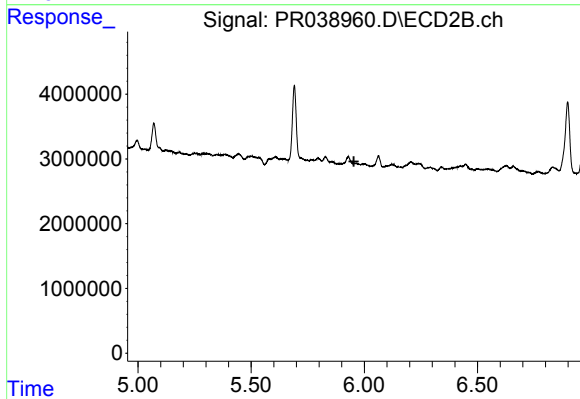
#5 AR-1016-3

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



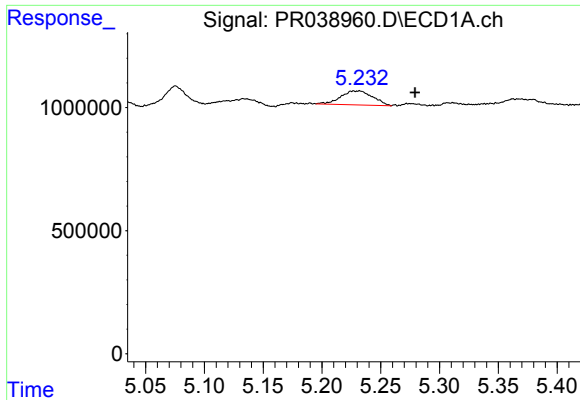
#6 AR-1016-4

R.T.: 5.075 min
Delta R.T.: 0.006 min
Response: 988547
Conc: 30.87 ng/ml



#6 AR-1016-4

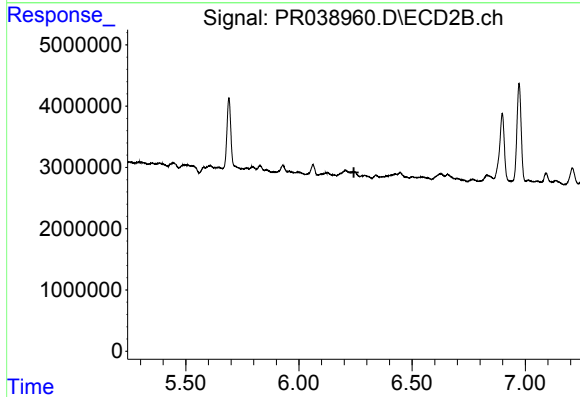
R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#7 AR-1016-5

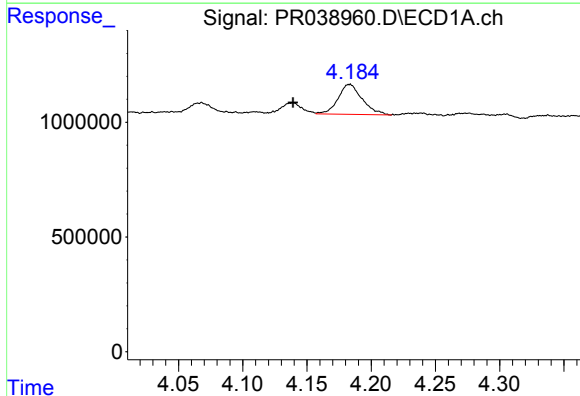
R.T.: 5.232 min
Delta R.T.: -0.047 min
Response: 1076499
Conc: 24.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-A



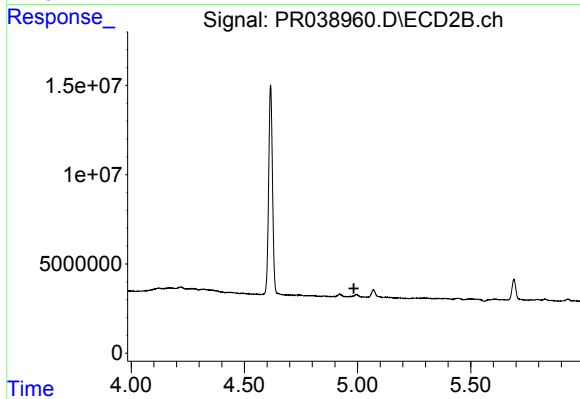
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



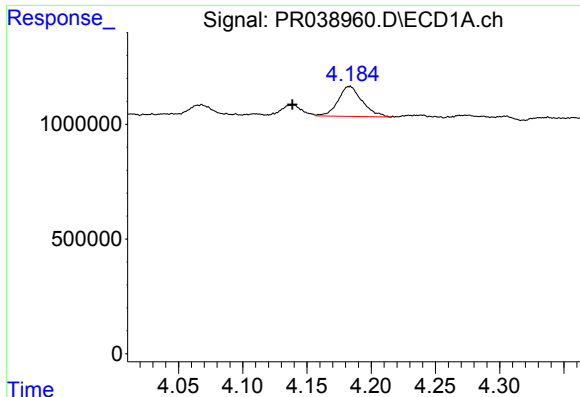
#10 AR-1221-3

R.T.: 4.184 min
Delta R.T.: 0.044 min
Response: 1709633
Conc: 59.18 ng/ml



#10 AR-1221-3

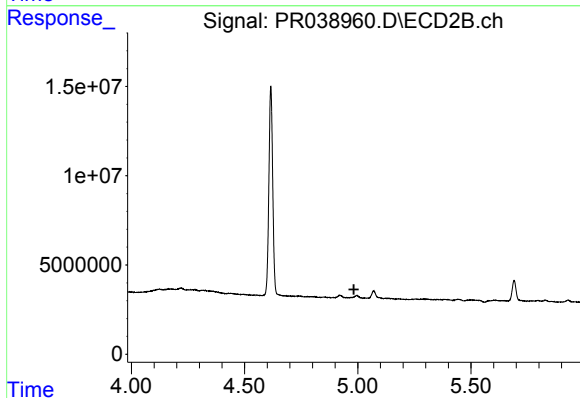
R.T.: 0.000 min
Exp R.T. : 4.984 min
Response: 0
Conc: N.D.



#11 AR-1232-1

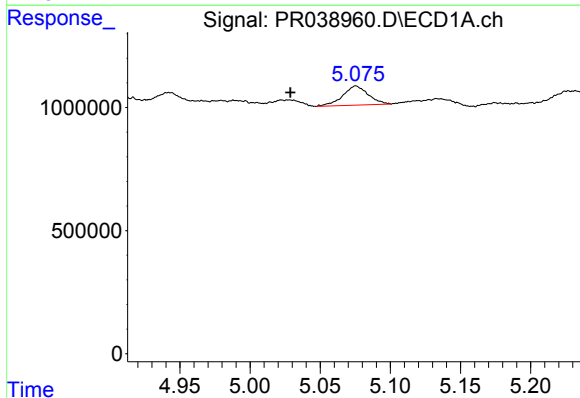
R.T.: 4.184 min
Delta R.T.: 0.045 min
Response: 1709633
Conc: 66.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-A



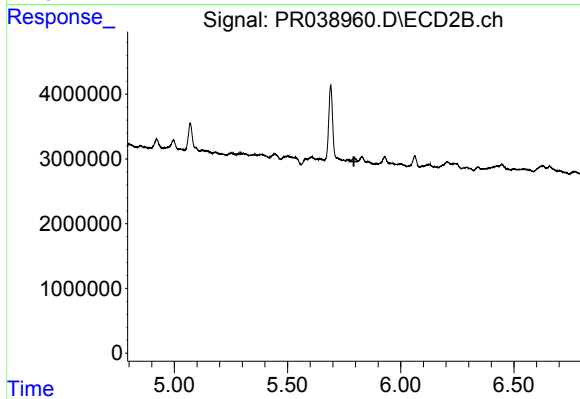
#11 AR-1232-1

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



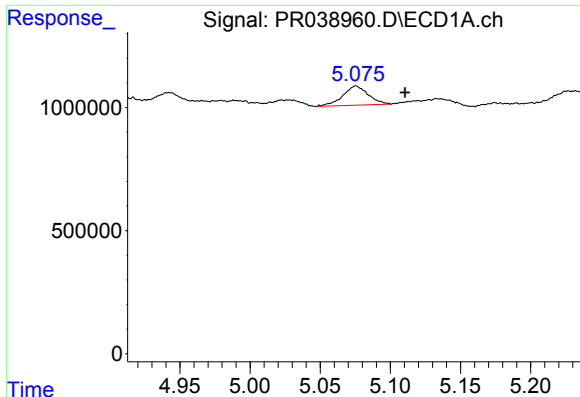
#13 AR-1232-3

R.T.: 5.075 min
Delta R.T.: 0.047 min
Response: 988547
Conc: 62.65 ng/ml



#13 AR-1232-3

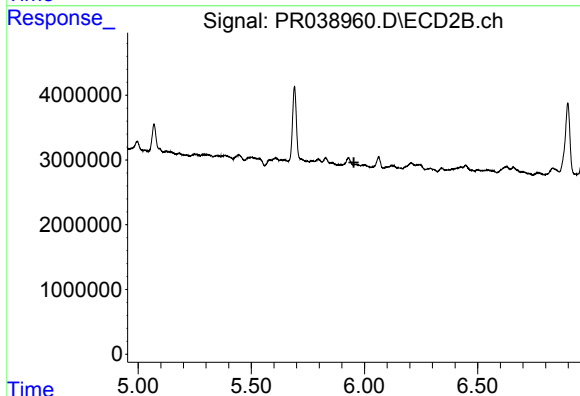
R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



#14 AR-1232-4

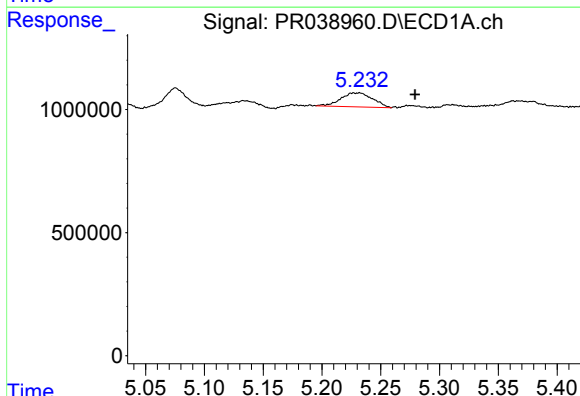
R.T.: 5.075 min
Delta R.T.: -0.035 min
Response: 988547
Conc: 68.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-A



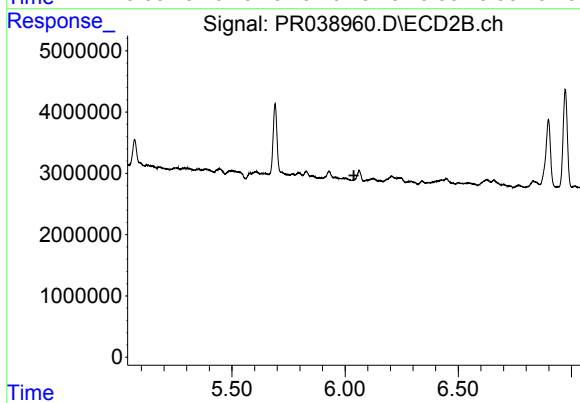
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



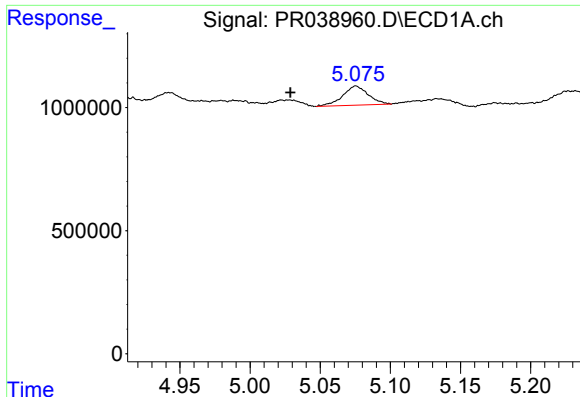
#15 AR-1232-5

R.T.: 5.232 min
Delta R.T.: -0.047 min
Response: 1076499
Conc: 64.63 ng/ml



#15 AR-1232-5

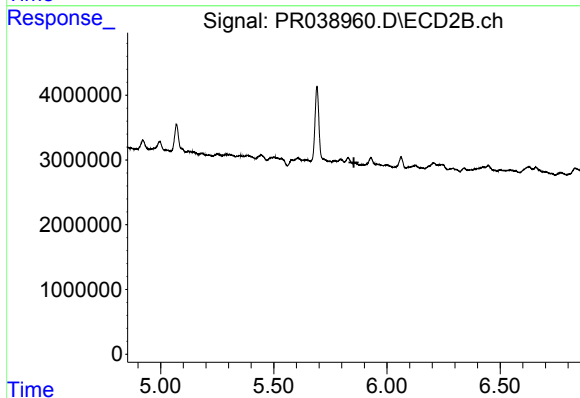
R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.



#18 AR-1242-3

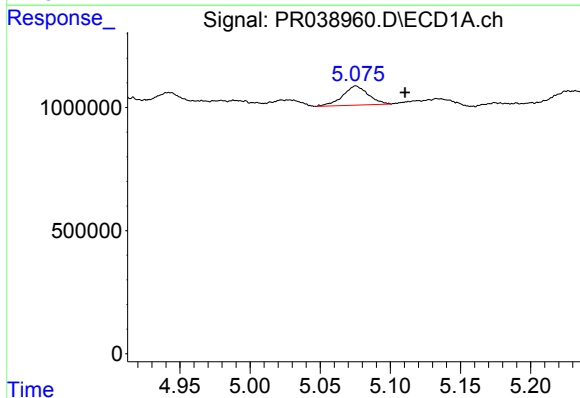
R.T.: 5.075 min
Delta R.T.: 0.047 min
Response: 988547
Conc: 29.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-A



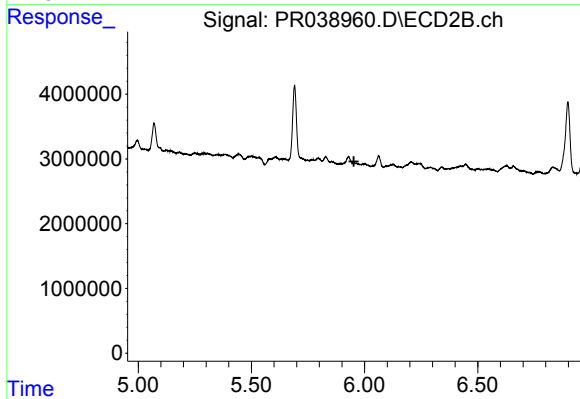
#18 AR-1242-3

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



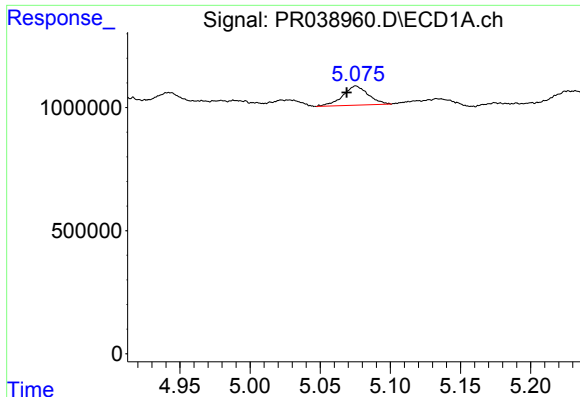
#19 AR-1242-4

R.T.: 5.075 min
Delta R.T.: -0.035 min
Response: 988547
Conc: 29.54 ng/ml



#19 AR-1242-4

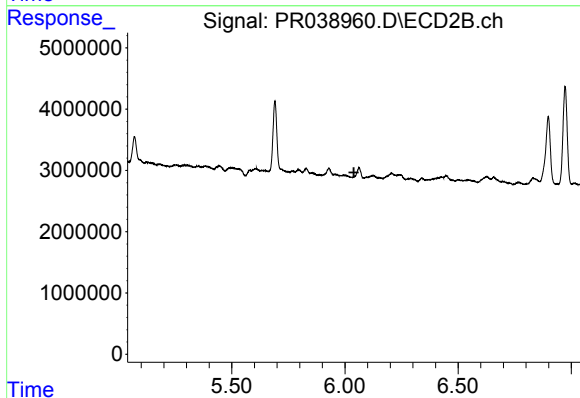
R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



#22 AR-1248-2

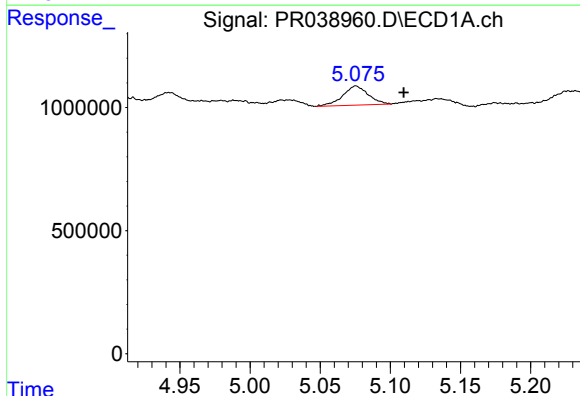
R.T.: 5.075 min
Delta R.T.: 0.006 min
Response: 988547
Conc: 19.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-A



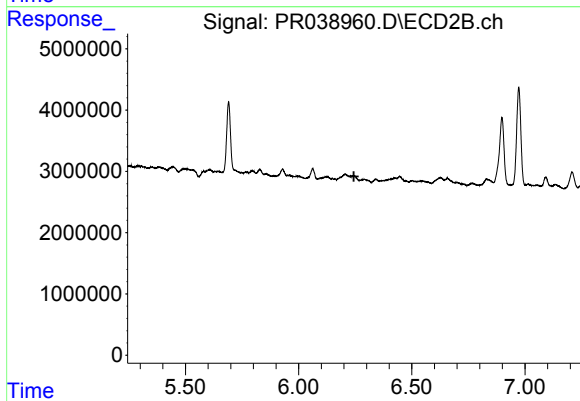
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.



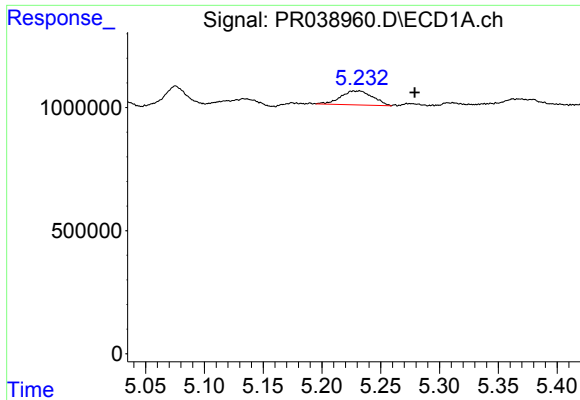
#23 AR-1248-3

R.T.: 5.075 min
Delta R.T.: -0.034 min
Response: 988547
Conc: 18.68 ng/ml



#23 AR-1248-3

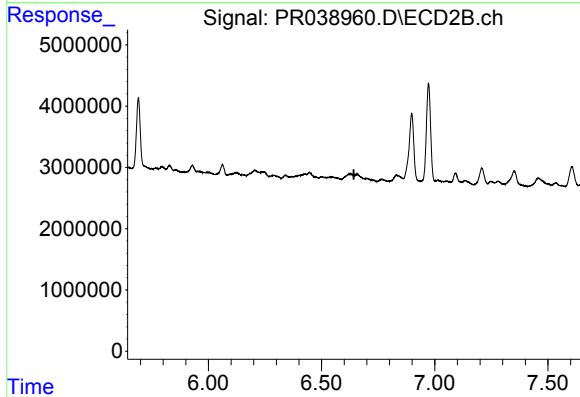
R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



#24 AR-1248-4

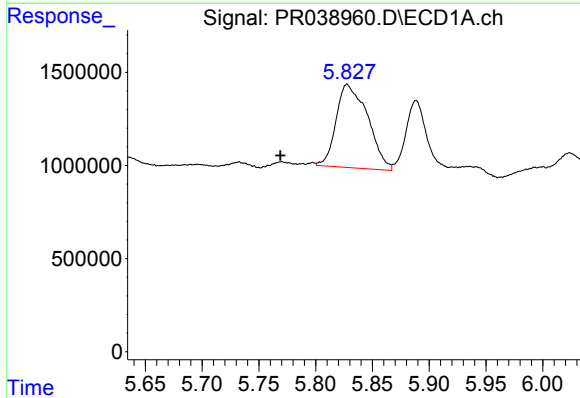
R.T.: 5.232 min
Delta R.T.: -0.047 min
Response: 1076499
Conc: 16.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-A



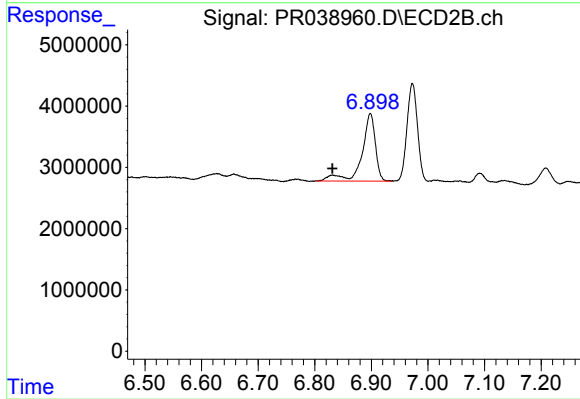
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



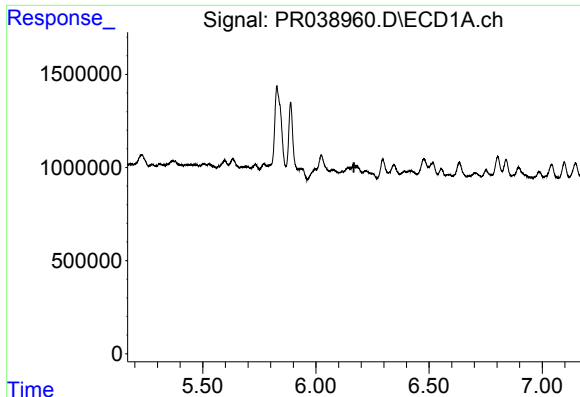
#27 AR-1254-2

R.T.: 5.828 min
Delta R.T.: 0.059 min
Response: 8634674
Conc: 102.87 ng/ml



#27 AR-1254-2

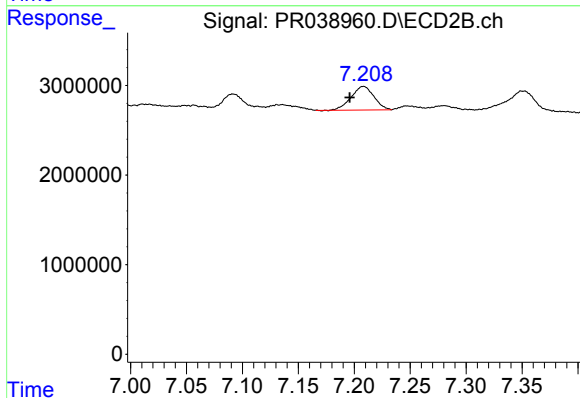
R.T.: 6.898 min
Delta R.T.: 0.067 min
Response: 18356398
Conc: 56.14 ng/ml



#28 AR-1254-3

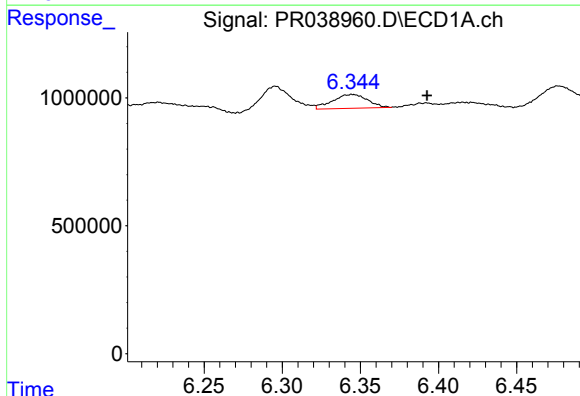
R.T.: 0.000 min
Exp R.T.: 6.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-A



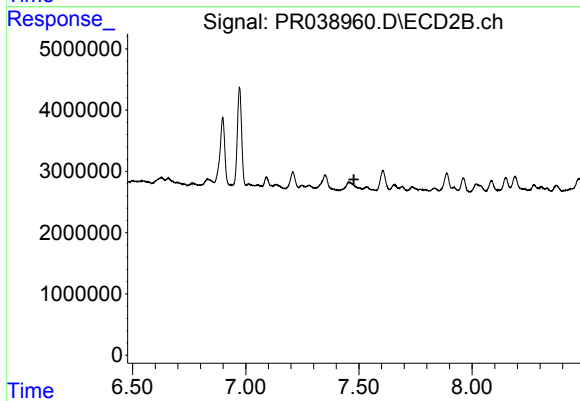
#28 AR-1254-3

R.T.: 7.208 min
Delta R.T.: 0.012 min
Response: 3743371
Conc: 9.80 ng/ml



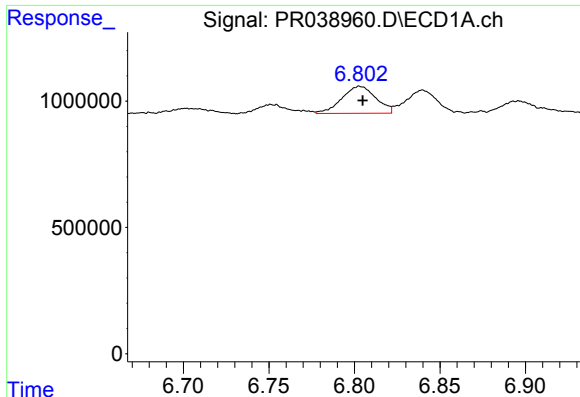
#29 AR-1254-4

R.T.: 6.345 min
Delta R.T.: -0.048 min
Response: 849999
Conc: 7.46 ng/ml



#29 AR-1254-4

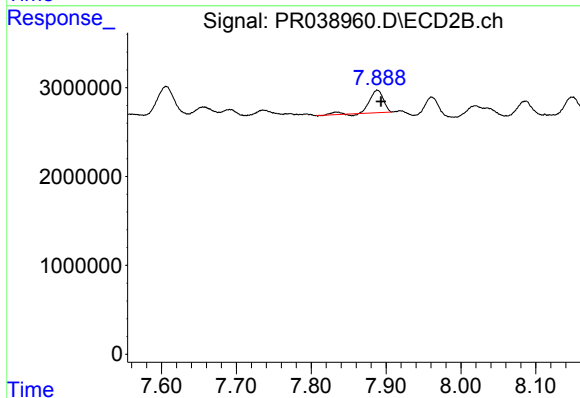
R.T.: 0.000 min
Exp R.T.: 7.478 min
Response: 0
Conc: N.D.



#30 AR-1254-5

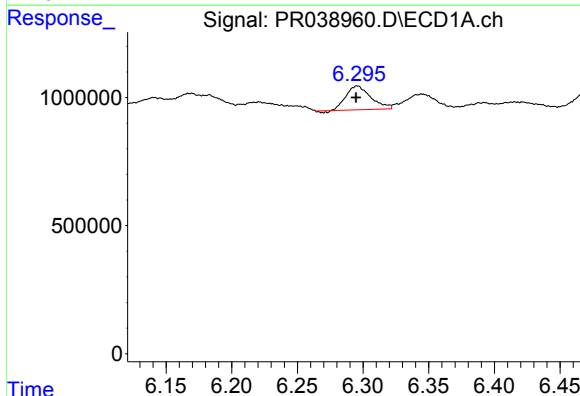
R.T.: 6.803 min
Delta R.T.: -0.002 min
Response: 1478188
Conc: 10.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-A



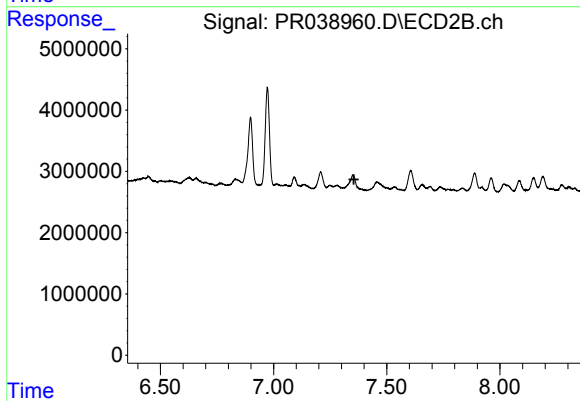
#30 AR-1254-5

R.T.: 7.888 min
Delta R.T.: -0.005 min
Response: 3274304
Conc: 10.05 ng/ml



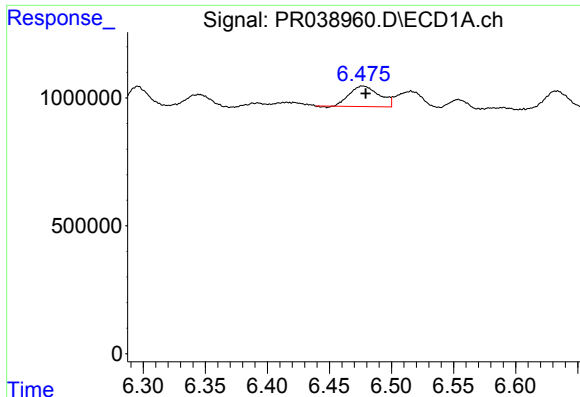
#31 AR-1260-1

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 1218858
Conc: 12.55 ng/ml



#31 AR-1260-1

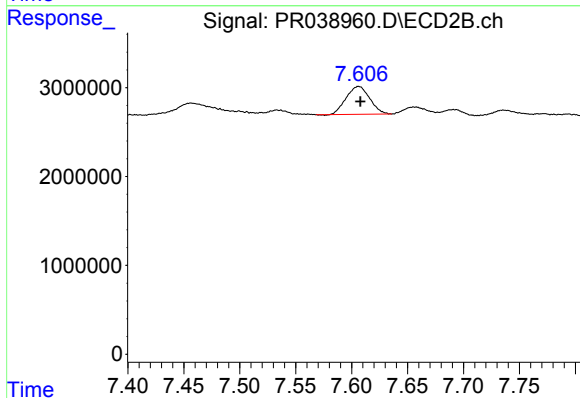
R.T.: 0.000 min
Exp R.T.: 7.355 min
Response: 0
Conc: N.D.



#32 AR-1260-2

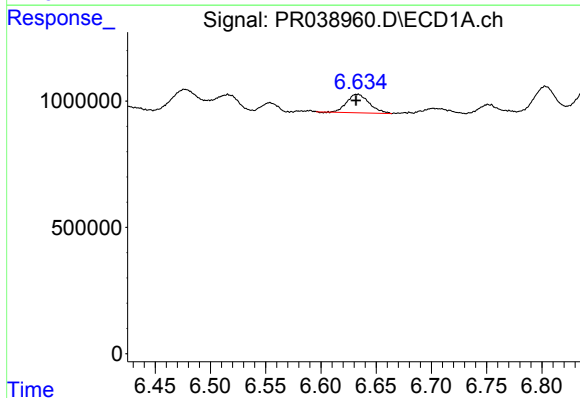
R.T.: 6.476 min
Delta R.T.: -0.003 min
Response: 1336256
Conc: 10.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-A



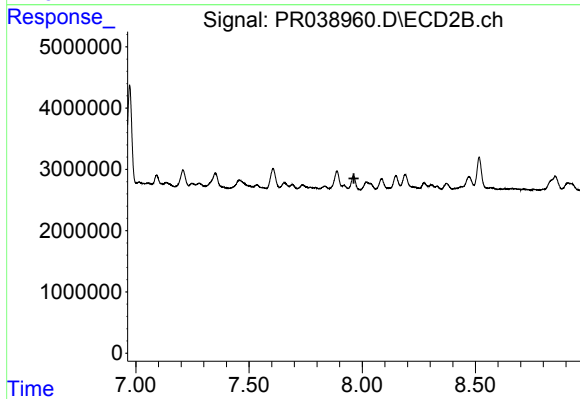
#32 AR-1260-2

R.T.: 7.606 min
Delta R.T.: -0.001 min
Response: 4604786
Conc: 13.51 ng/ml



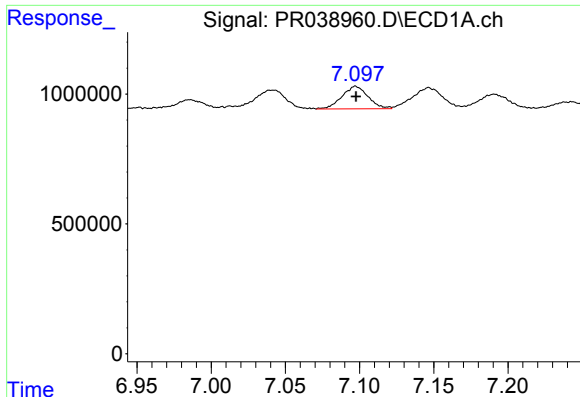
#33 AR-1260-3

R.T.: 6.634 min
Delta R.T.: 0.002 min
Response: 1041098
Conc: 9.16 ng/ml



#33 AR-1260-3

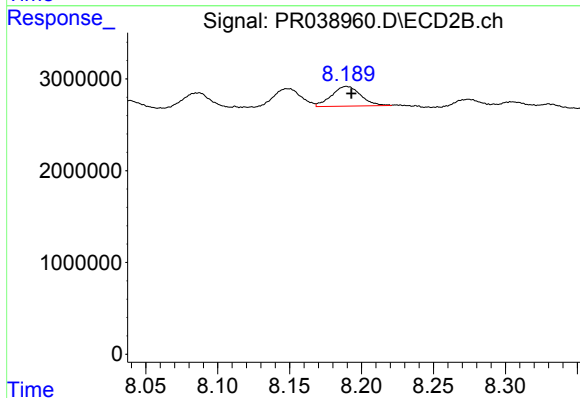
R.T.: 0.000 min
Exp R.T.: 7.963 min
Response: 0
Conc: N.D.



#34 AR-1260-4

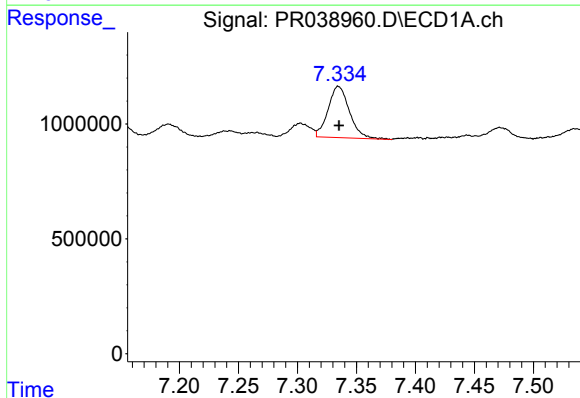
R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 1065701
Conc: 10.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-A



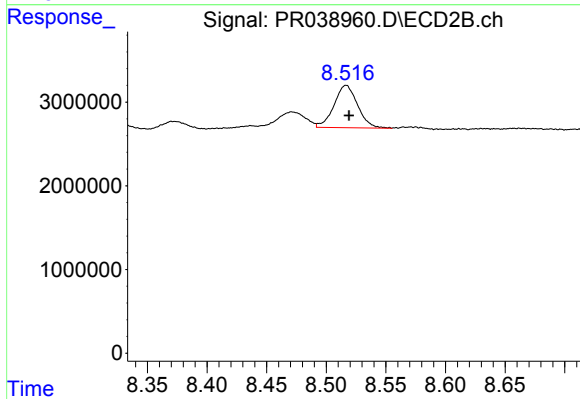
#34 AR-1260-4

R.T.: 8.190 min
Delta R.T.: -0.003 min
Response: 3033946
Conc: 9.36 ng/ml



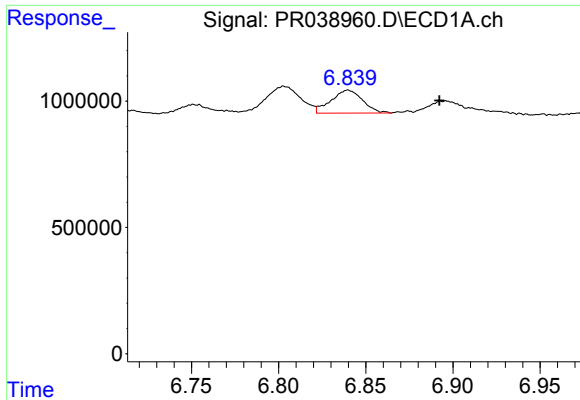
#35 AR-1260-5

R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 2807387
Conc: 10.65 ng/ml



#35 AR-1260-5

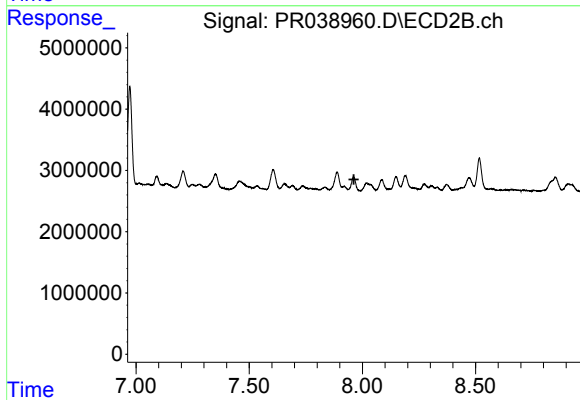
R.T.: 8.517 min
Delta R.T.: -0.002 min
Response: 6988381
Conc: 9.97 ng/ml



#36 AR-1262-1

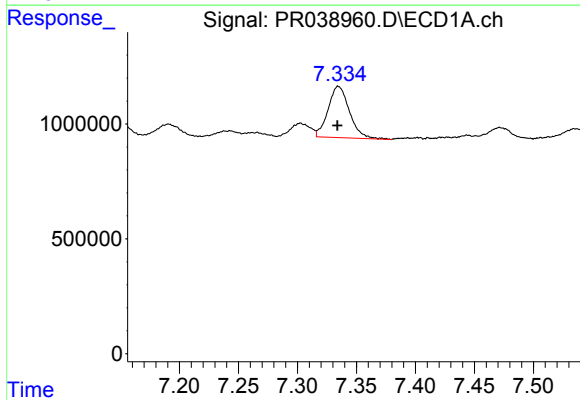
R.T.: 6.840 min
Delta R.T.: -0.052 min
Response: 1144154
Conc: 16.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-A



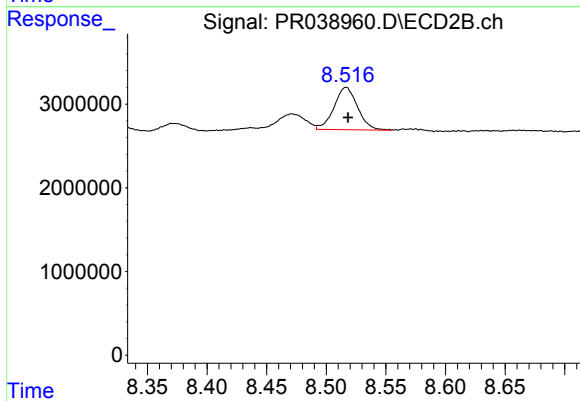
#36 AR-1262-1

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



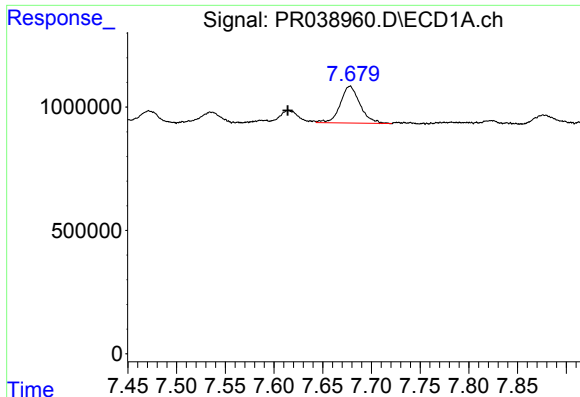
#37 AR-1262-2

R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 2807387
Conc: 7.91 ng/ml



#37 AR-1262-2

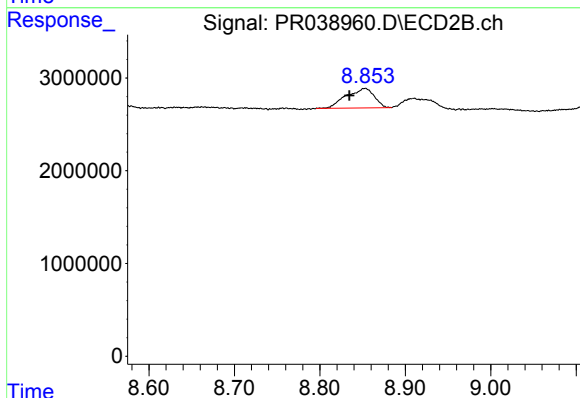
R.T.: 8.517 min
Delta R.T.: -0.002 min
Response: 6988381
Conc: 7.28 ng/ml



#38 AR-1262-3

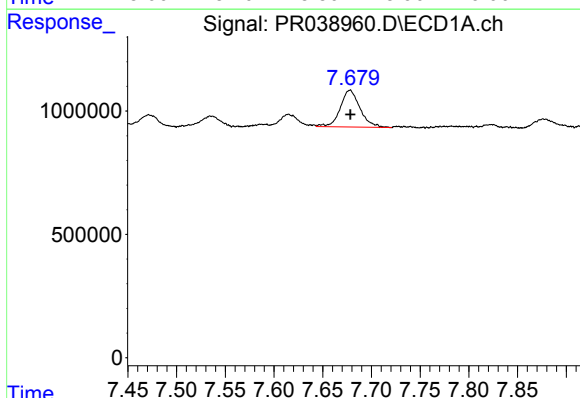
R.T.: 7.678 min
Delta R.T.: 0.064 min
Response: 2109463
Conc: 15.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-A



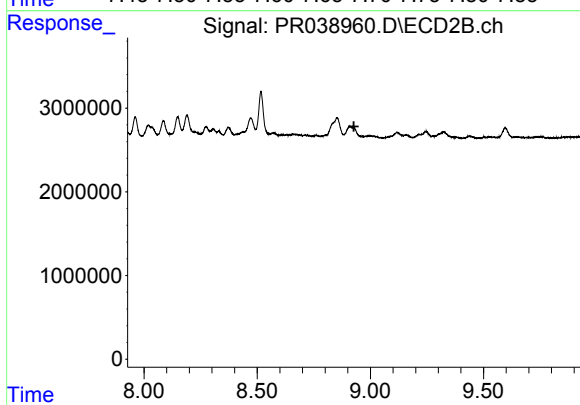
#38 AR-1262-3

R.T.: 8.853 min
Delta R.T.: 0.018 min
Response: 4775923
Conc: 7.48 ng/ml



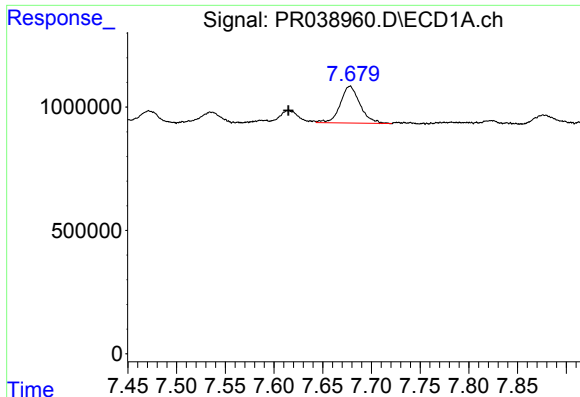
#39 AR-1262-4

R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 2109463
Conc: 8.06 ng/ml



#39 AR-1262-4

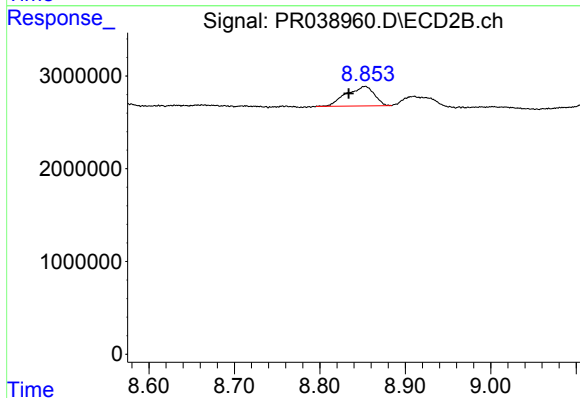
R.T.: 0.000 min
Exp R.T.: 8.927 min
Response: 0
Conc: N.D.



#41 AR-1268-1

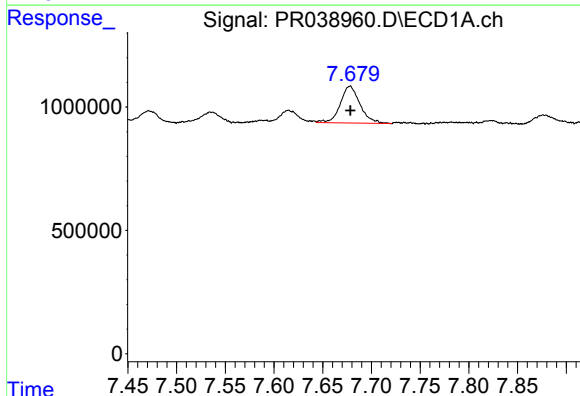
R.T.: 7.678 min
Delta R.T.: 0.064 min
Response: 2109463
Conc: 5.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
SA-06-062619-A



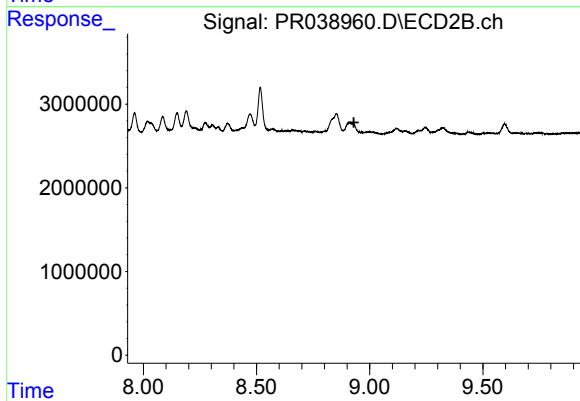
#41 AR-1268-1

R.T.: 8.853 min
Delta R.T.: 0.019 min
Response: 4775923
Conc: 4.77 ng/ml



#42 AR-1268-2

R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 2109463
Conc: 6.31 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.930 min
Response: 0
Conc: N.D.