

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071019\
 Data File : PR039174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2019 10:12
 Operator : SM\AJ
 Sample : K3715-01RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S14-01-BRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 12:25:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 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...	3.771	4.609	54417175	202.7E6	31.766	31.795
2)	SA Decachlor...	8.721	10.356	63727471	226.6E6	27.559	29.338
Target Compounds							
9)	L2 AR-1221-2	4.068	0.000	683462	0	54.062	N.D. #
10)	L2 AR-1221-3	4.068	0.000	683462	0	16.744	N.D. #
11)	L3 AR-1232-1	4.068	0.000	683462	0	19.997	N.D. #
20)	L4 AR-1242-5	5.629	6.637	2114830	1846139	35.226	11.202 #
24)	L5 AR-1248-4	0.000	6.637	0	1846139	N.D.	6.399 #
25)	L5 AR-1248-5	5.654	6.637	2830032	1846139	33.792	6.743 #
26)	L6 AR-1254-1	5.629	6.612	2114830	11380833	20.290	50.129 #
27)	L6 AR-1254-2	5.773	6.824	4757774	12231964	52.163	34.158 #
28)	L6 AR-1254-3	6.172	7.191	10243125	18907855	65.165	46.265 #
29)	L6 AR-1254-4	6.396	7.472	7156208	24825975	68.628	79.807
30)	L6 AR-1254-5	6.808	7.888	12667375	41669570	88.960	125.526 #
31)	L7 AR-1260-1	6.299	7.351	8665940	17683517	73.780	54.012 #
32)	L7 AR-1260-2	6.483	7.603	8791540	29838856	58.961	74.218 #
33)	L7 AR-1260-3	6.636	7.957	7455288	8387928	54.910	26.893 #
34)	L7 AR-1260-4	7.101	8.182	1940217	17187183	16.539	47.547 #
35)	L7 AR-1260-5	7.340	8.515	4192486	13403056	14.148	17.554
36)	L8 AR-1262-1	6.896	7.957	1286565	8387928	17.849	17.092
37)	L8 AR-1262-2	7.340	8.515	4192486	13403056	11.558	14.030
38)	L8 AR-1262-3	7.620	8.853	649553	10251522	4.831	16.663 #
39)	L8 AR-1262-4	7.683	0.000	3571512	0	13.731	N.D. #
40)	L8 AR-1262-5	8.175	0.000	700896	0	5.740	N.D. #
41)	L9 AR-1268-1	7.620	8.853	649553	10251522	1.702	9.928 #
42)	L9 AR-1268-2	7.683	0.000	3571512	0	10.147	N.D. #
44)	L9 AR-1268-4	8.175	0.000	700896	0	5.576	N.D. #
45)	L9 AR-1268-5	8.468	10.014	1764524	6216880	1.820	2.089

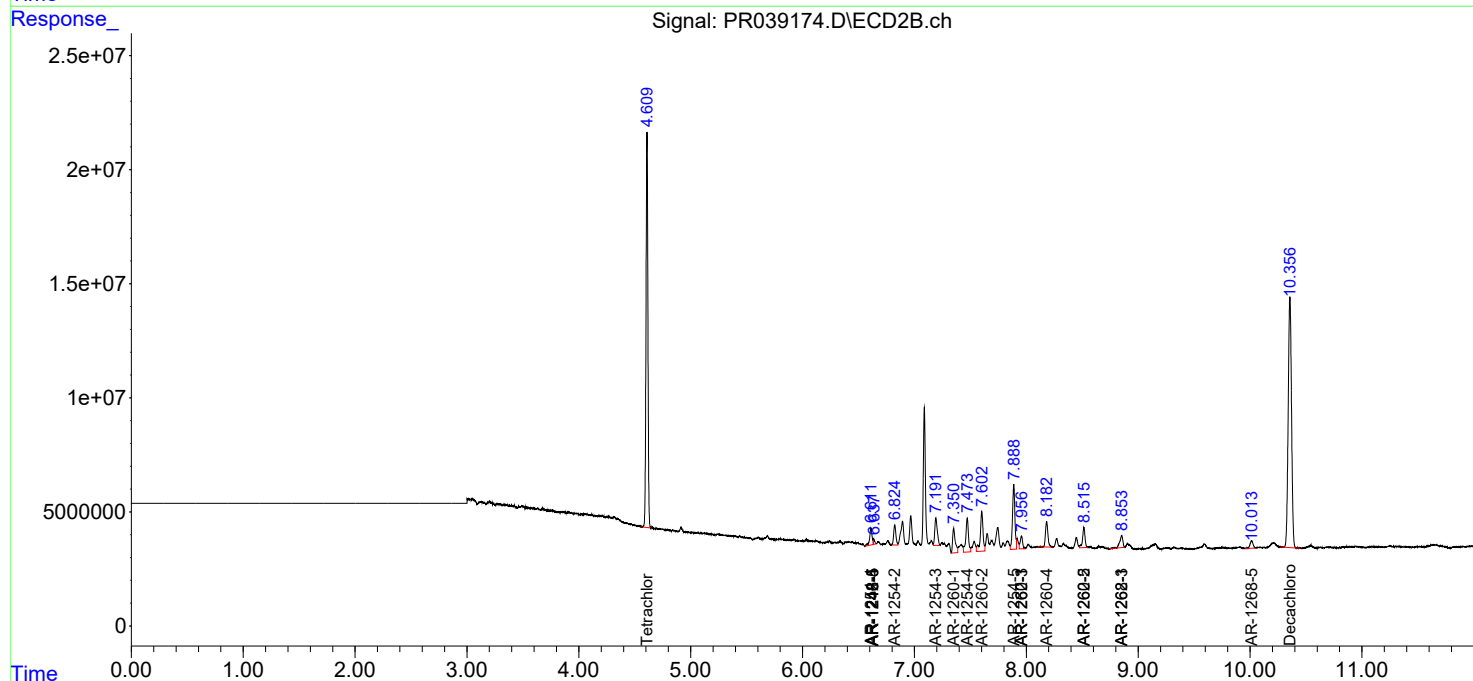
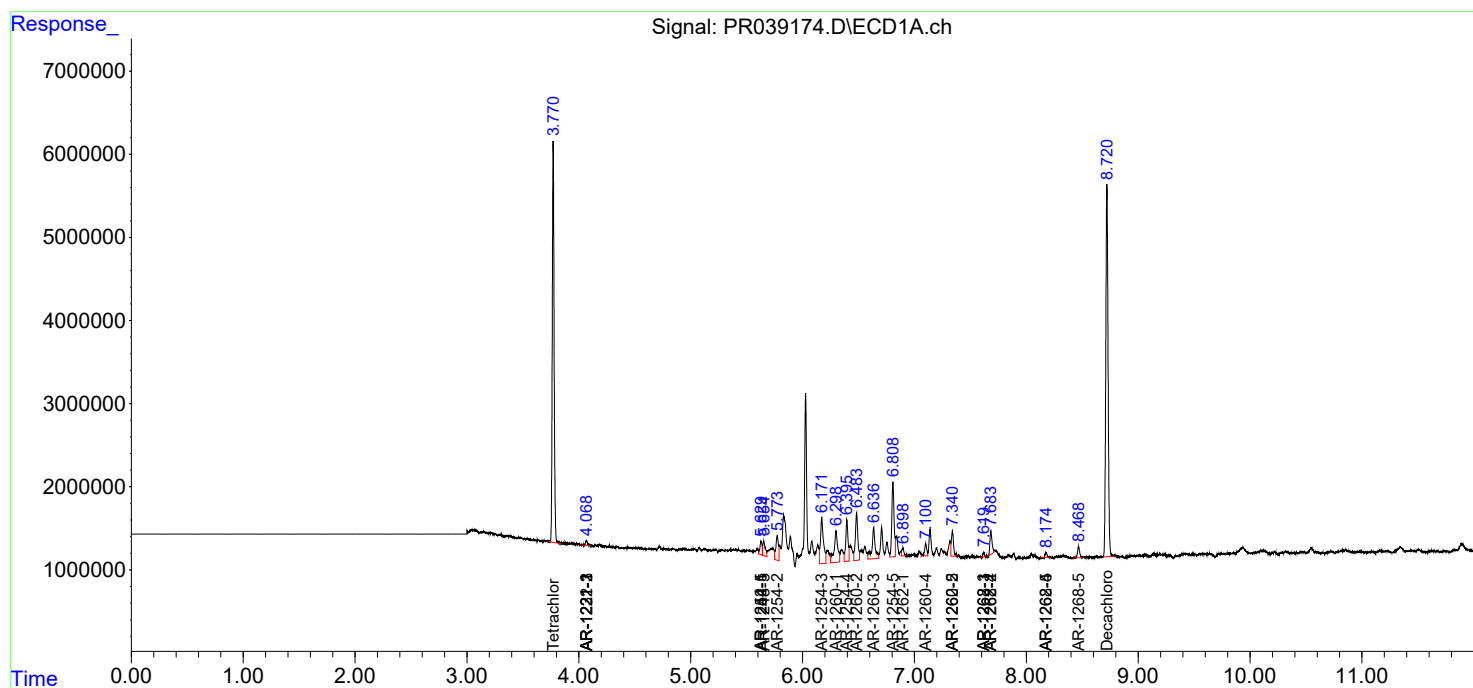
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

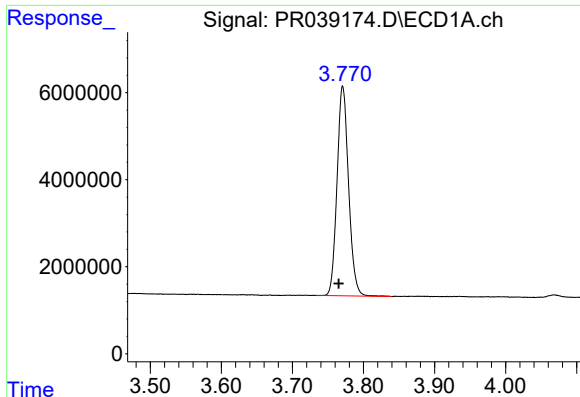
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071019\
Data File : PR039174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2019 10:12
Operator : SM\AJ
Sample : K3715-01RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
S14-01-BRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 12:25:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 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

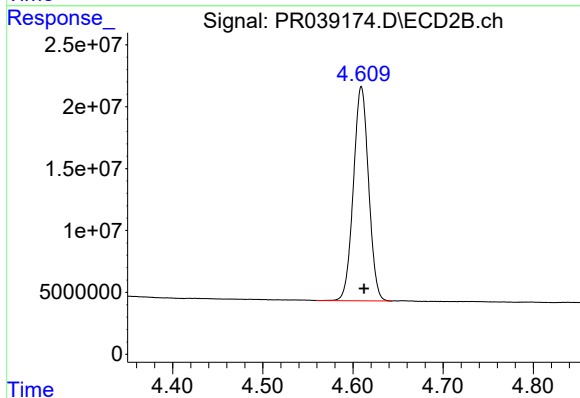




#1 Tetrachloro-m-xylene

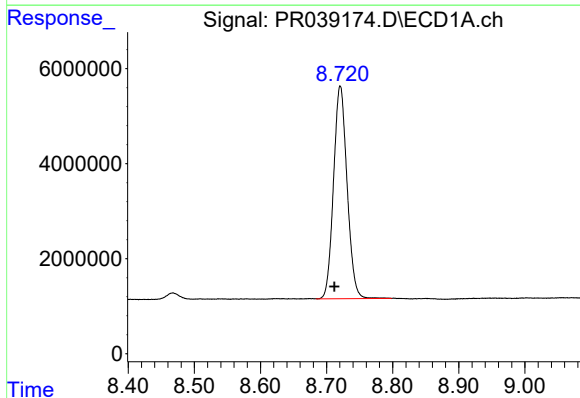
R.T.: 3.771 min
Delta R.T.: 0.006 min
Response: 54417175
Conc: 31.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-01-BRE



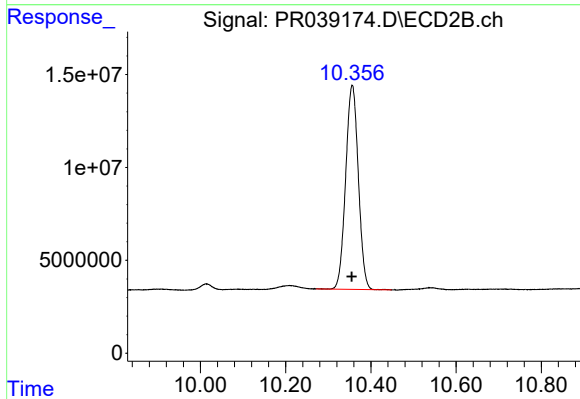
#1 Tetrachloro-m-xylene

R.T.: 4.609 min
Delta R.T.: -0.003 min
Response: 202691905
Conc: 31.80 ng/ml



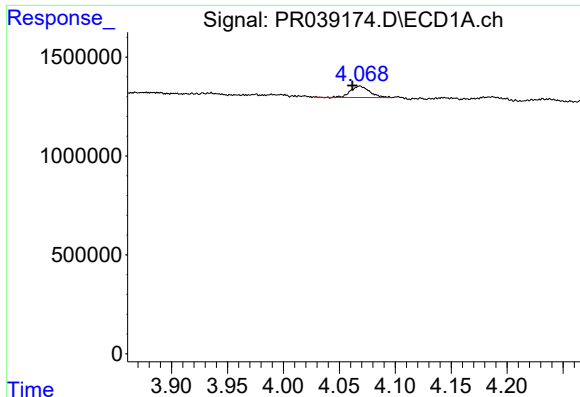
#2 Decachlorobiphenyl

R.T.: 8.721 min
Delta R.T.: 0.009 min
Response: 63727471
Conc: 27.56 ng/ml



#2 Decachlorobiphenyl

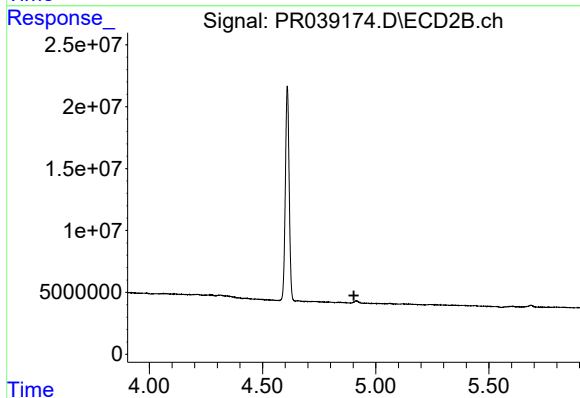
R.T.: 10.356 min
Delta R.T.: 0.001 min
Response: 226586160
Conc: 29.34 ng/ml



#9 AR-1221-2

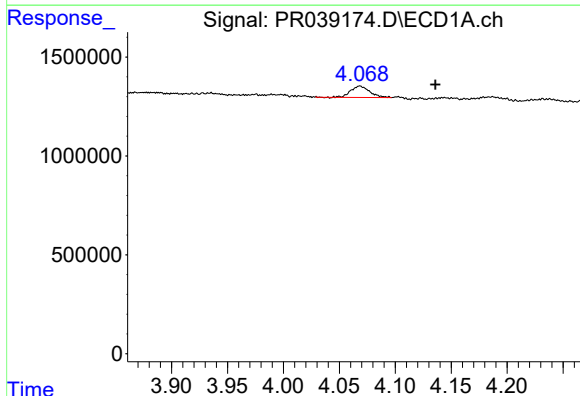
R.T.: 4.068 min
Delta R.T.: 0.007 min
Response: 683462
Conc: 54.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-01-BRE



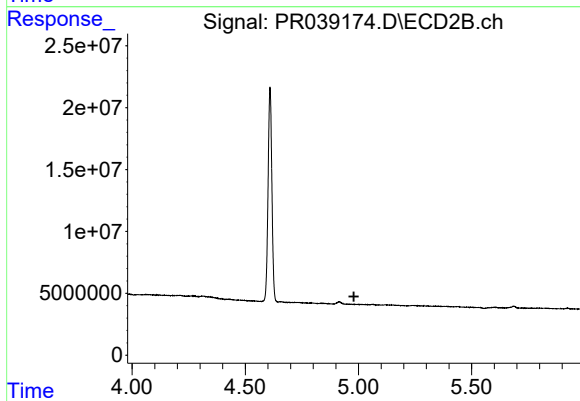
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



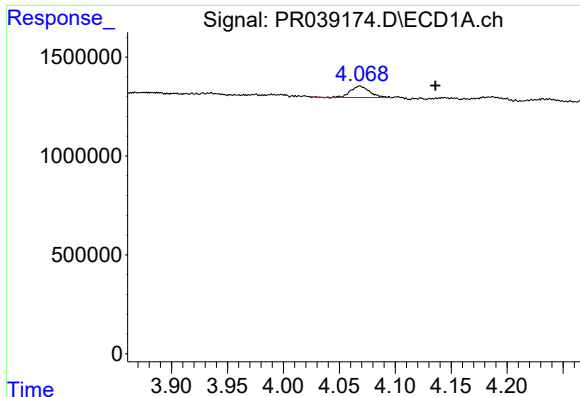
#10 AR-1221-3

R.T.: 4.068 min
Delta R.T.: -0.067 min
Response: 683462
Conc: 16.74 ng/ml



#10 AR-1221-3

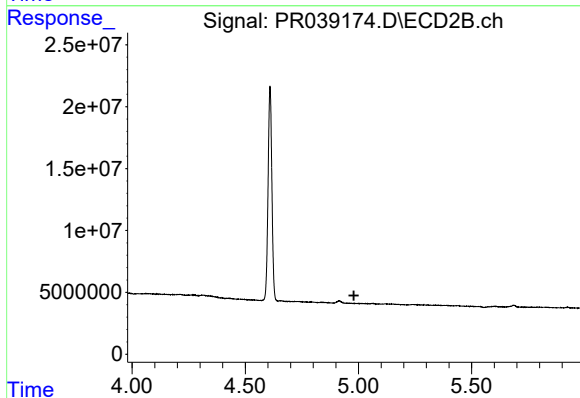
R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.



#11 AR-1232-1

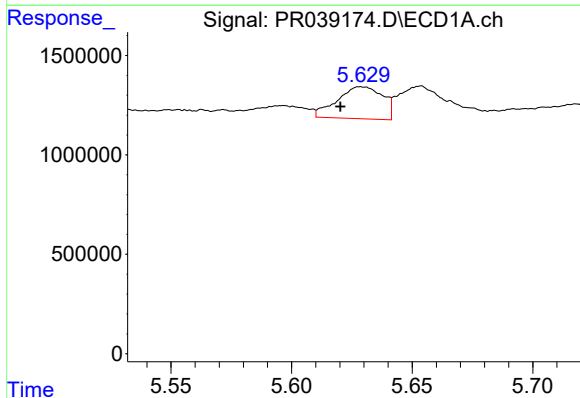
R.T.: 4.068 min
Delta R.T.: -0.067 min
Response: 683462
Conc: 20.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-01-BRE



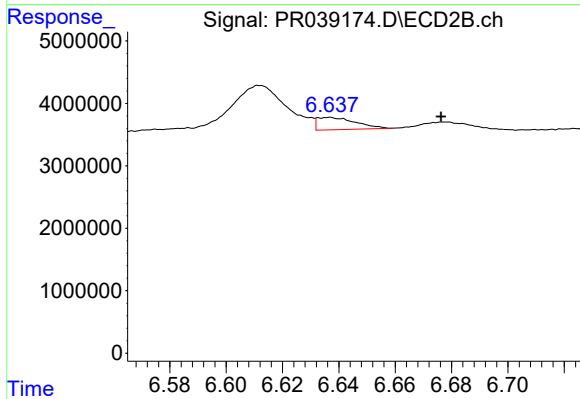
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.



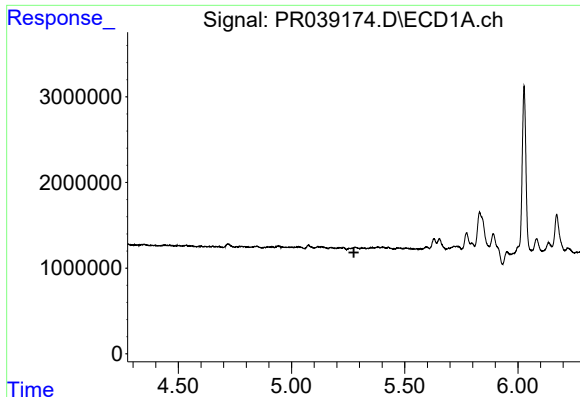
#20 AR-1242-5

R.T.: 5.629 min
Delta R.T.: 0.008 min
Response: 2114830
Conc: 35.23 ng/ml



#20 AR-1242-5

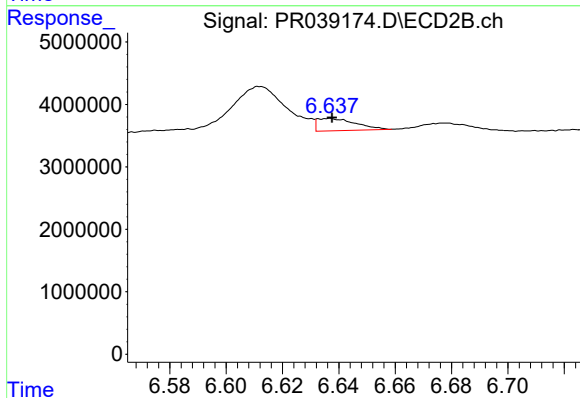
R.T.: 6.637 min
Delta R.T.: -0.039 min
Response: 1846139
Conc: 11.20 ng/ml



#24 AR-1248-4

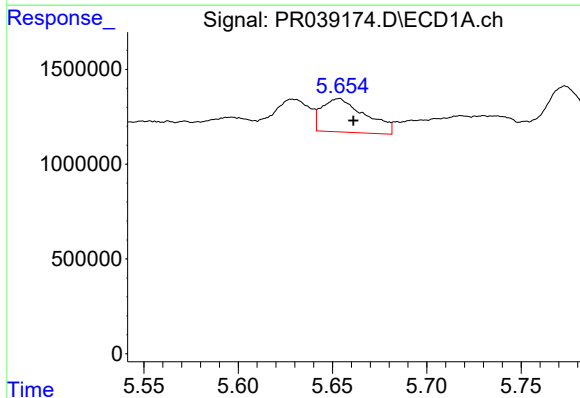
R.T.: 0.000 min
Exp R.T.: 5.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S14-01-BRE



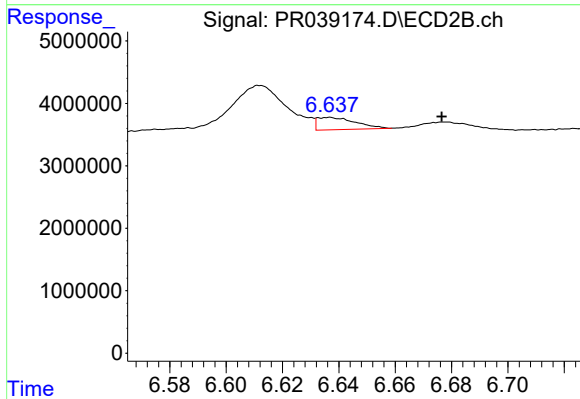
#24 AR-1248-4

R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 1846139
Conc: 6.40 ng/ml



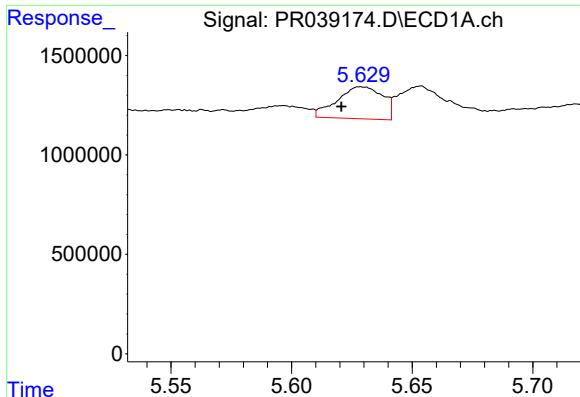
#25 AR-1248-5

R.T.: 5.654 min
Delta R.T.: -0.007 min
Response: 2830032
Conc: 33.79 ng/ml



#25 AR-1248-5

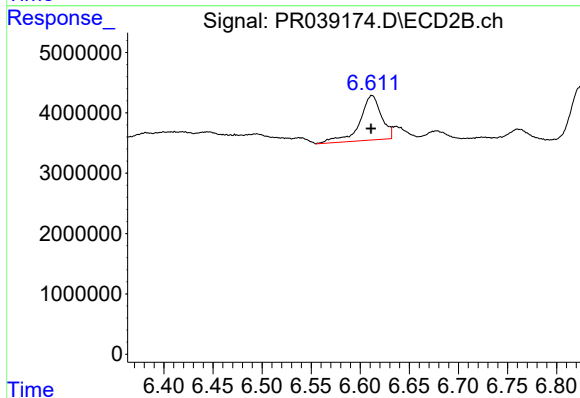
R.T.: 6.637 min
Delta R.T.: -0.040 min
Response: 1846139
Conc: 6.74 ng/ml



#26 AR-1254-1

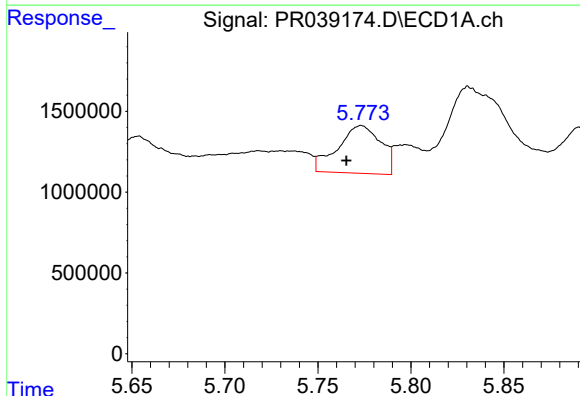
R.T.: 5.629 min
Delta R.T.: 0.008 min
Response: 2114830
Conc: 20.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-01-BRE



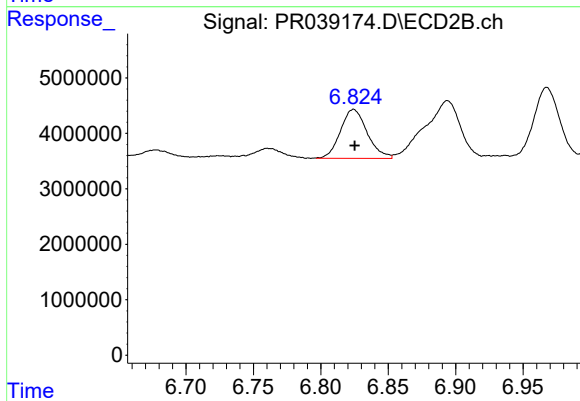
#26 AR-1254-1

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 11380833
Conc: 50.13 ng/ml



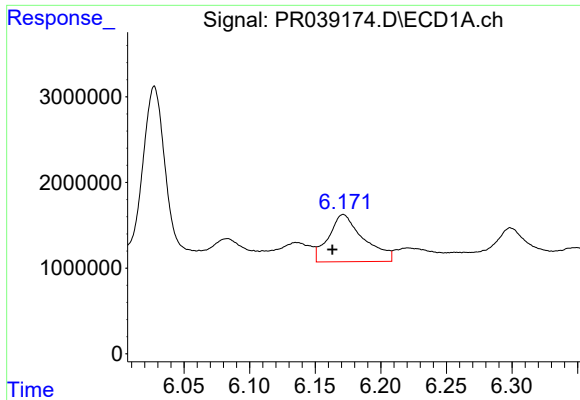
#27 AR-1254-2

R.T.: 5.773 min
Delta R.T.: 0.008 min
Response: 4757774
Conc: 52.16 ng/ml



#27 AR-1254-2

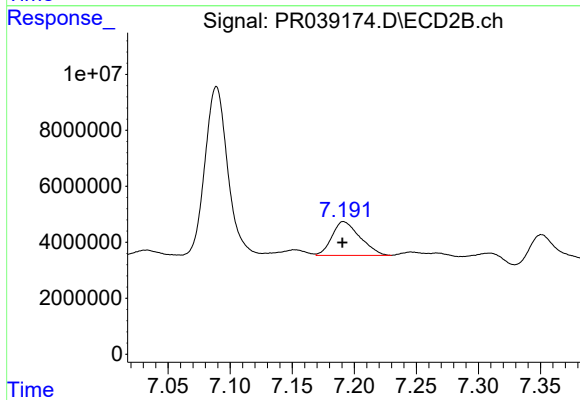
R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 12231964
Conc: 34.16 ng/ml



#28 AR-1254-3

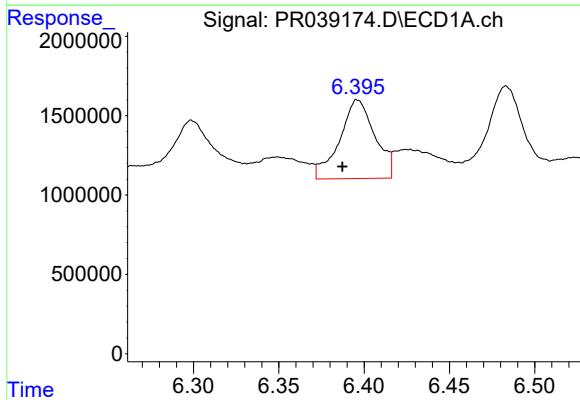
R.T.: 6.172 min
Delta R.T.: 0.008 min
Response: 10243125
Conc: 65.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-01-BRE



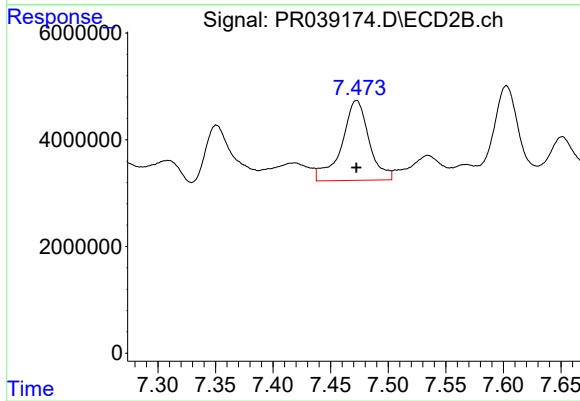
#28 AR-1254-3

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 18907855
Conc: 46.26 ng/ml



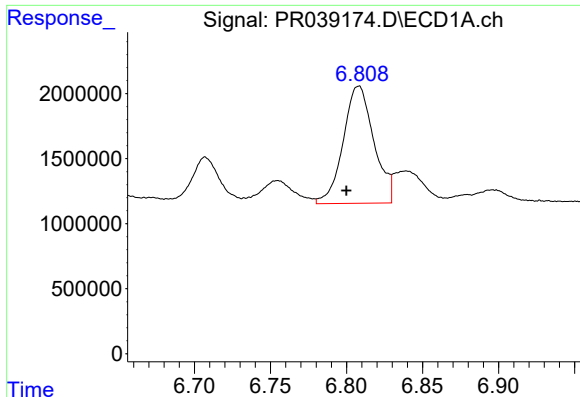
#29 AR-1254-4

R.T.: 6.396 min
Delta R.T.: 0.009 min
Response: 7156208
Conc: 68.63 ng/ml



#29 AR-1254-4

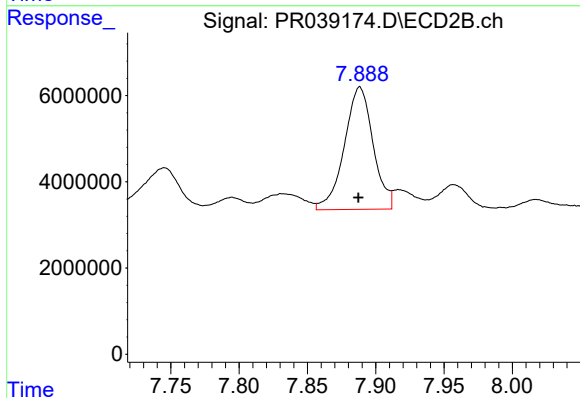
R.T.: 7.472 min
Delta R.T.: 0.000 min
Response: 24825975
Conc: 79.81 ng/ml



#30 AR-1254-5

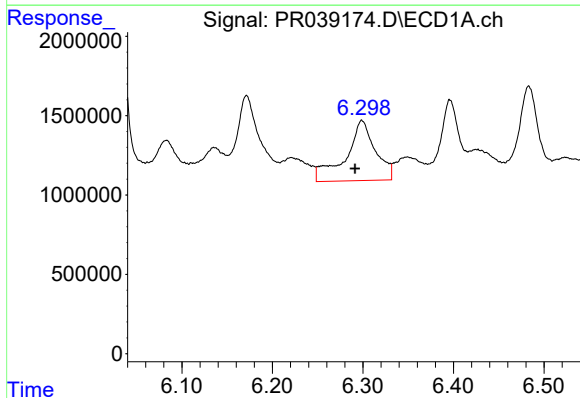
R.T.: 6.808 min
Delta R.T.: 0.008 min
Response: 12667375
Conc: 88.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-01-BRE



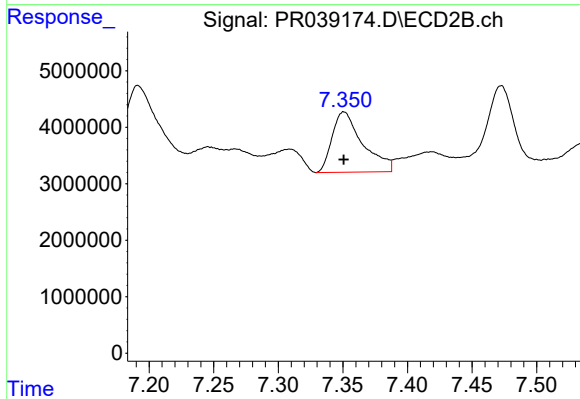
#30 AR-1254-5

R.T.: 7.888 min
Delta R.T.: 0.000 min
Response: 41669570
Conc: 125.53 ng/ml



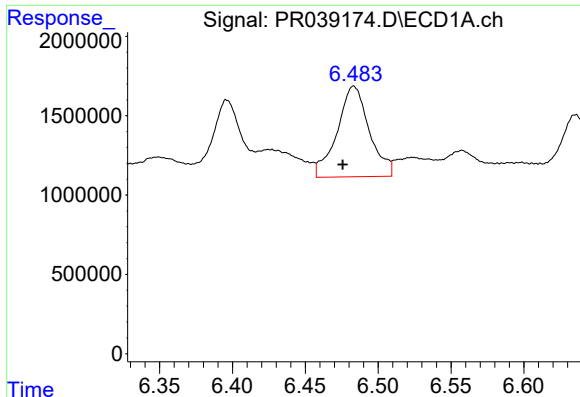
#31 AR-1260-1

R.T.: 6.299 min
Delta R.T.: 0.007 min
Response: 8665940
Conc: 73.78 ng/ml



#31 AR-1260-1

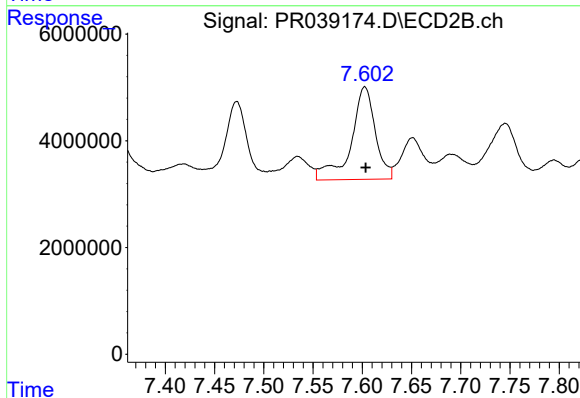
R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 17683517
Conc: 54.01 ng/ml



#32 AR-1260-2

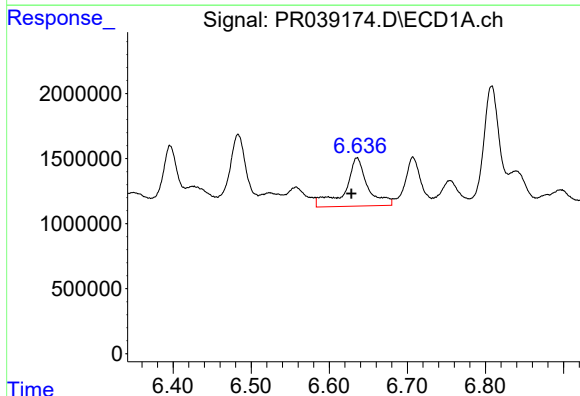
R.T.: 6.483 min
Delta R.T.: 0.008 min
Response: 8791540
Conc: 58.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-01-BRE



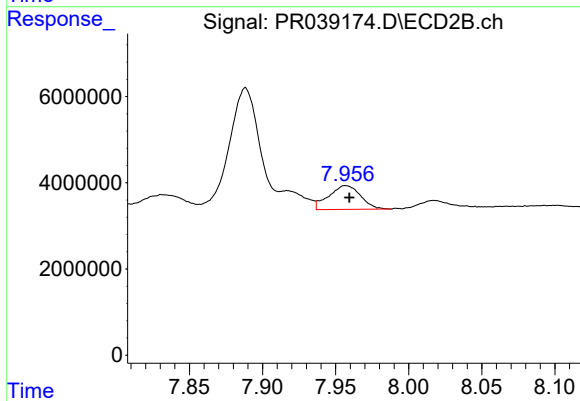
#32 AR-1260-2

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 29838856
Conc: 74.22 ng/ml



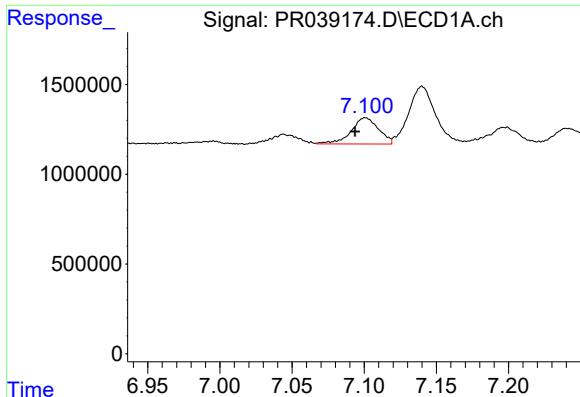
#33 AR-1260-3

R.T.: 6.636 min
Delta R.T.: 0.008 min
Response: 7455288
Conc: 54.91 ng/ml



#33 AR-1260-3

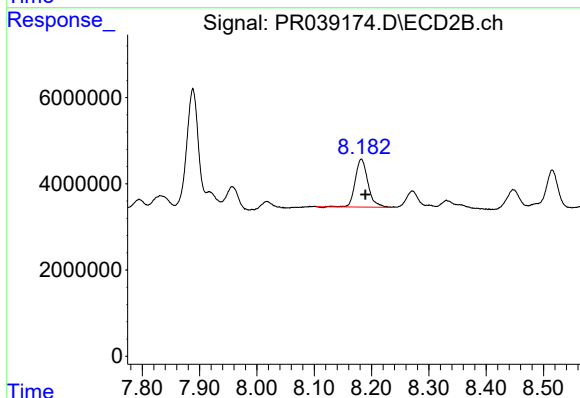
R.T.: 7.957 min
Delta R.T.: -0.002 min
Response: 8387928
Conc: 26.89 ng/ml



#34 AR-1260-4

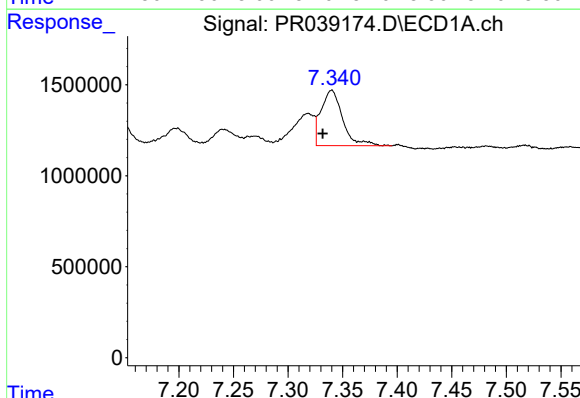
R.T.: 7.101 min
Delta R.T.: 0.007 min
Response: 1940217
Conc: 16.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-01-BRE



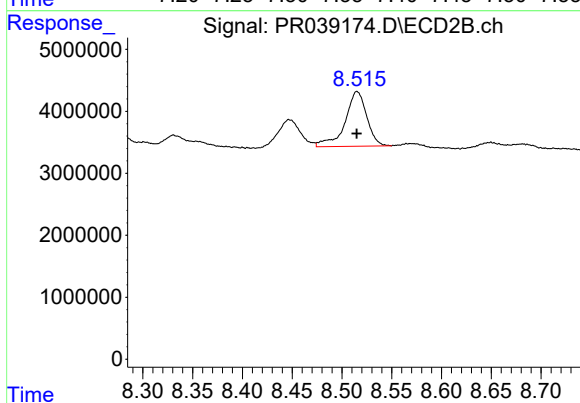
#34 AR-1260-4

R.T.: 8.182 min
Delta R.T.: -0.007 min
Response: 17187183
Conc: 47.55 ng/ml



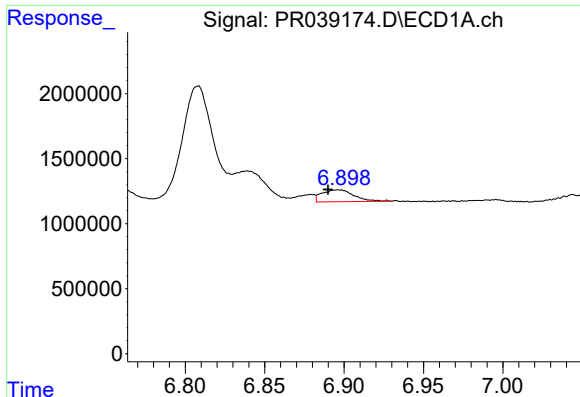
#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: 0.008 min
Response: 4192486
Conc: 14.15 ng/ml



#35 AR-1260-5

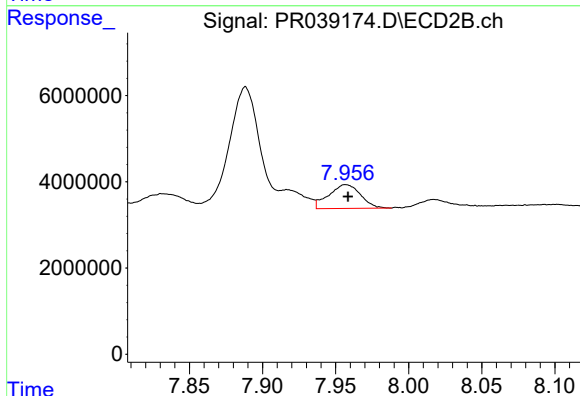
R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 13403056
Conc: 17.55 ng/ml



#36 AR-1262-1

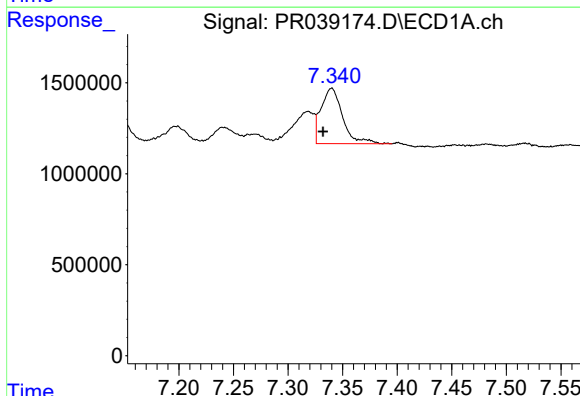
R.T.: 6.896 min
Delta R.T.: 0.006 min
Response: 1286565
Conc: 17.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-01-BRE



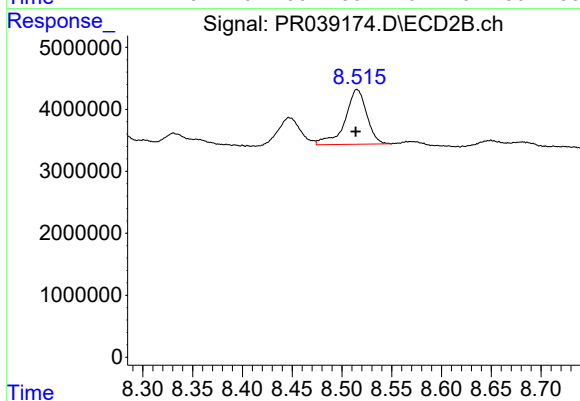
#36 AR-1262-1

R.T.: 7.957 min
Delta R.T.: -0.001 min
Response: 8387928
Conc: 17.09 ng/ml



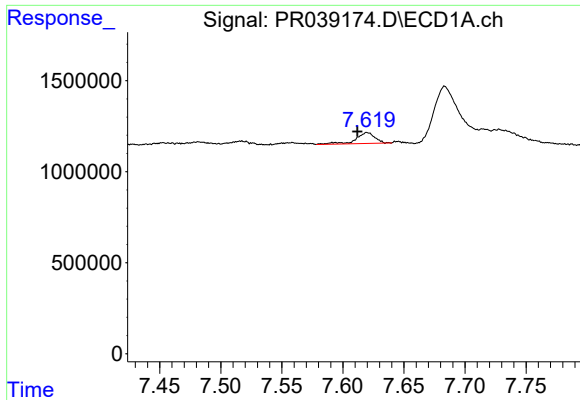
#37 AR-1262-2

R.T.: 7.340 min
Delta R.T.: 0.008 min
Response: 4192486
Conc: 11.56 ng/ml



#37 AR-1262-2

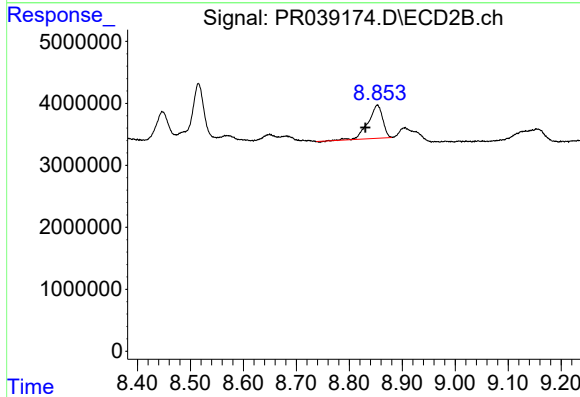
R.T.: 8.515 min
Delta R.T.: 0.001 min
Response: 13403056
Conc: 14.03 ng/ml



#38 AR-1262-3

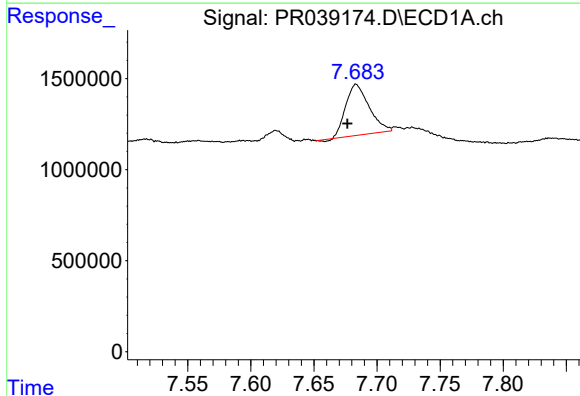
R.T.: 7.620 min
Delta R.T.: 0.008 min
Response: 649553
Conc: 4.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-01-BRE



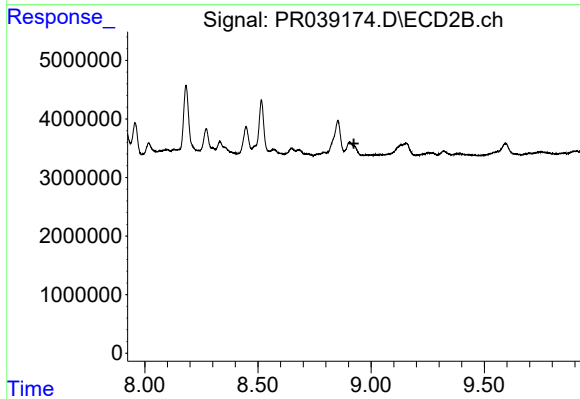
#38 AR-1262-3

R.T.: 8.853 min
Delta R.T.: 0.022 min
Response: 10251522
Conc: 16.66 ng/ml



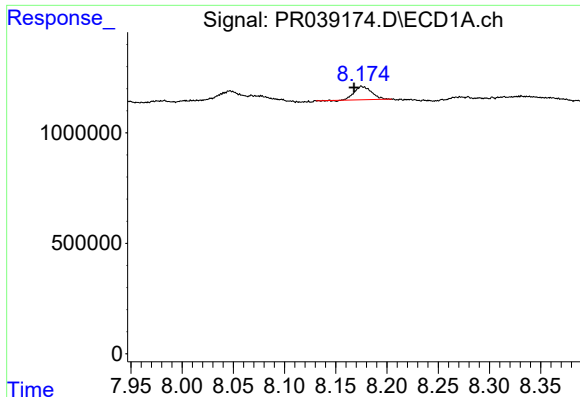
#39 AR-1262-4

R.T.: 7.683 min
Delta R.T.: 0.007 min
Response: 3571512
Conc: 13.73 ng/ml



#39 AR-1262-4

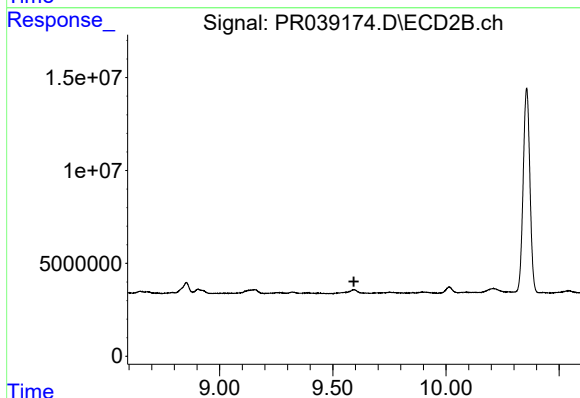
R.T.: 0.000 min
Exp R.T.: 8.924 min
Response: 0
Conc: N.D.



#40 AR-1262-5

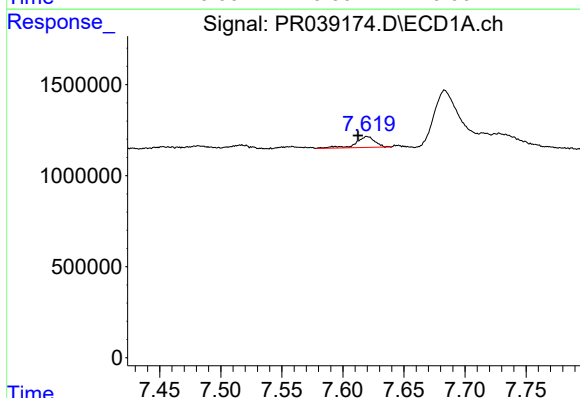
R.T.: 8.175 min
Delta R.T.: 0.007 min
Response: 700896
Conc: 5.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-01-BRE



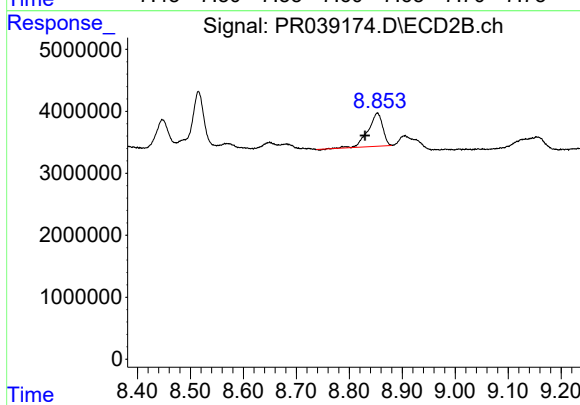
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.593 min
Response: 0
Conc: N.D.



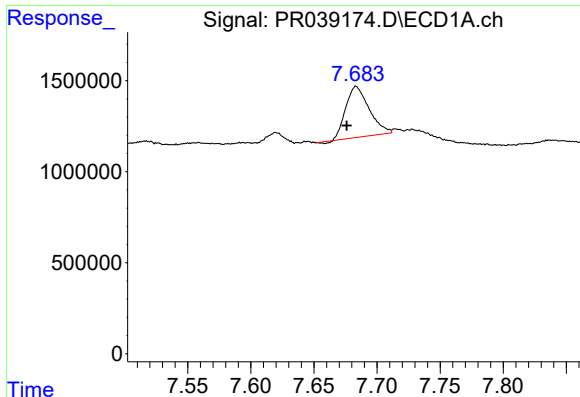
#41 AR-1268-1

R.T.: 7.620 min
Delta R.T.: 0.007 min
Response: 649553
Conc: 1.70 ng/ml



#41 AR-1268-1

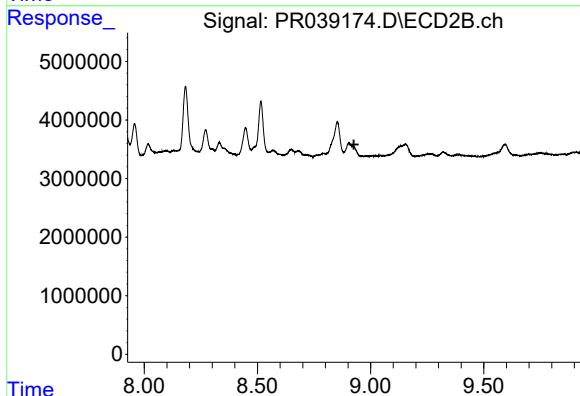
R.T.: 8.853 min
Delta R.T.: 0.024 min
Response: 10251522
Conc: 9.93 ng/ml



#42 AR-1268-2

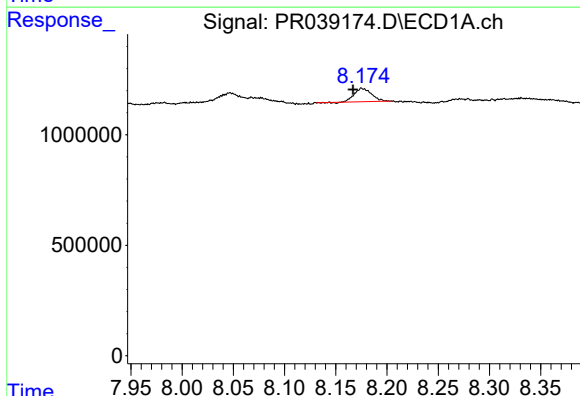
R.T.: 7.683 min
Delta R.T.: 0.007 min
Response: 3571512
Conc: 10.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-01-BRE



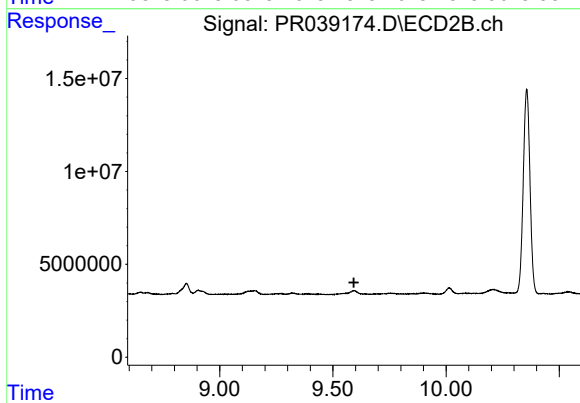
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.926 min
Response: 0
Conc: N.D.



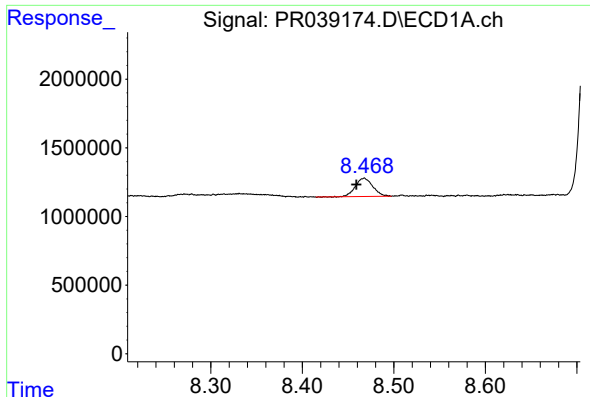
#44 AR-1268-4

R.T.: 8.175 min
Delta R.T.: 0.008 min
Response: 700896
Conc: 5.58 ng/ml



#44 AR-1268-4

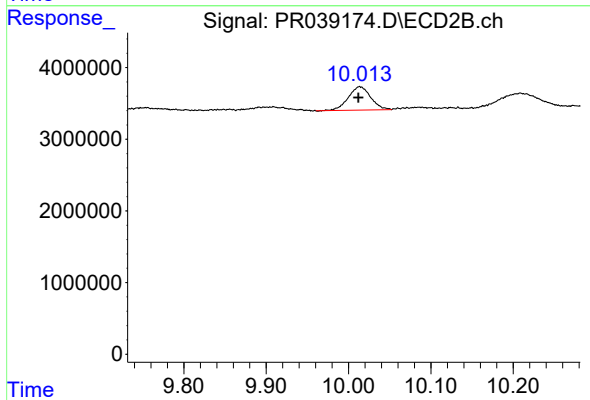
R.T.: 0.000 min
Exp R.T. : 9.593 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.468 min
Delta R.T.: 0.009 min
Response: 1764524
Conc: 1.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
S14-01-BRE



#45 AR-1268-5

R.T.: 10.014 min
Delta R.T.: 0.001 min
Response: 6216880
Conc: 2.09 ng/ml