

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
 Data File : PR036568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 17:43
 Operator : SM\SJ
 Sample : K2004-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-20(10-11)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 22:39:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 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...	4.399	3.474	34305541	96180230	22.666	23.456
2)	SA Decachlor...	10.052	8.339	25150922	68072920	14.349	12.305
Target Compounds							
5)	L1 AR-1016-3	0.000	4.754	0	11381581	N.D.	85.347 #
6)	L1 AR-1016-4	0.000	4.754	0	11381581	N.D.	110.912 #
7)	L1 AR-1016-5	6.034	4.963	2042177	10034869	41.235	70.618 #
10)	L2 AR-1221-3	0.000	3.893	0	5850566	N.D.	75.849 #
11)	L3 AR-1232-1	0.000	3.893	0	5850566	N.D.	57.874 #
13)	L3 AR-1232-3	0.000	4.754	0	11381581	N.D.	186.370 #
14)	L3 AR-1232-4	0.000	4.794	0	3770339	N.D.	71.643 #
15)	L3 AR-1232-5	5.829	4.963	3396596	10034869	198.490	168.676
18)	L4 AR-1242-3	0.000	4.754	0	11381581	N.D.	112.059 #
19)	L4 AR-1242-4	0.000	4.794	0	3770339	N.D.	38.842 #
20)	L4 AR-1242-5	6.475	5.304	2739315	28856759	62.649	213.338 #
22)	L5 AR-1248-2	5.829	4.754	3396596	11381581	43.064	54.360 #
23)	L5 AR-1248-3	6.034	4.794	2042177	3770339	22.681	17.516
24)	L5 AR-1248-4	6.433	4.963	4047632	10034869	38.139	37.620
25)	L5 AR-1248-5	6.475	5.343	2739315	4986719	26.973	16.497 #
26)	L6 AR-1254-1	6.407	5.304	8661395	28856759	113.740	90.724
27)	L6 AR-1254-2	6.623	5.449	14137490	29724561	117.946	106.404
28)	L6 AR-1254-3	6.990	5.843	15629651	42994322	118.333	91.558
29)	L6 AR-1254-4	7.275	6.069	11477498	32668187	117.458	93.763
30)	L6 AR-1254-5	7.691	6.479	14508125	44165431	118.667	98.108
31)	L7 AR-1260-1	7.151	5.971	7388278	24676693	78.384	82.776
32)	L7 AR-1260-2	7.406	6.157	8370302	26619649	73.357	59.809
33)	L7 AR-1260-3	0.000	6.305	0	19693107	N.D.	54.610 #
34)	L7 AR-1260-4	7.981	6.772	5333411	5006800	52.037	15.957 #
35)	L7 AR-1260-5	8.304	7.012	3121018	8510088	15.625	9.296 #
36)	L8 AR-1262-1	0.000	6.546	0	962117	N.D.	4.147 #
37)	L8 AR-1262-2	8.304	7.012	3121018	8510088	13.039	7.544 #
38)	L8 AR-1262-3	8.627	7.293	1807321	6518943	11.500	14.902 #
39)	L8 AR-1262-4	0.000	7.349	0	11087511	N.D.	14.834 #
41)	L9 AR-1268-1	8.627	7.293	1807321	6518943	6.662	4.964 #
42)	L9 AR-1268-2	0.000	7.349	0	11087511	N.D.	9.943 #

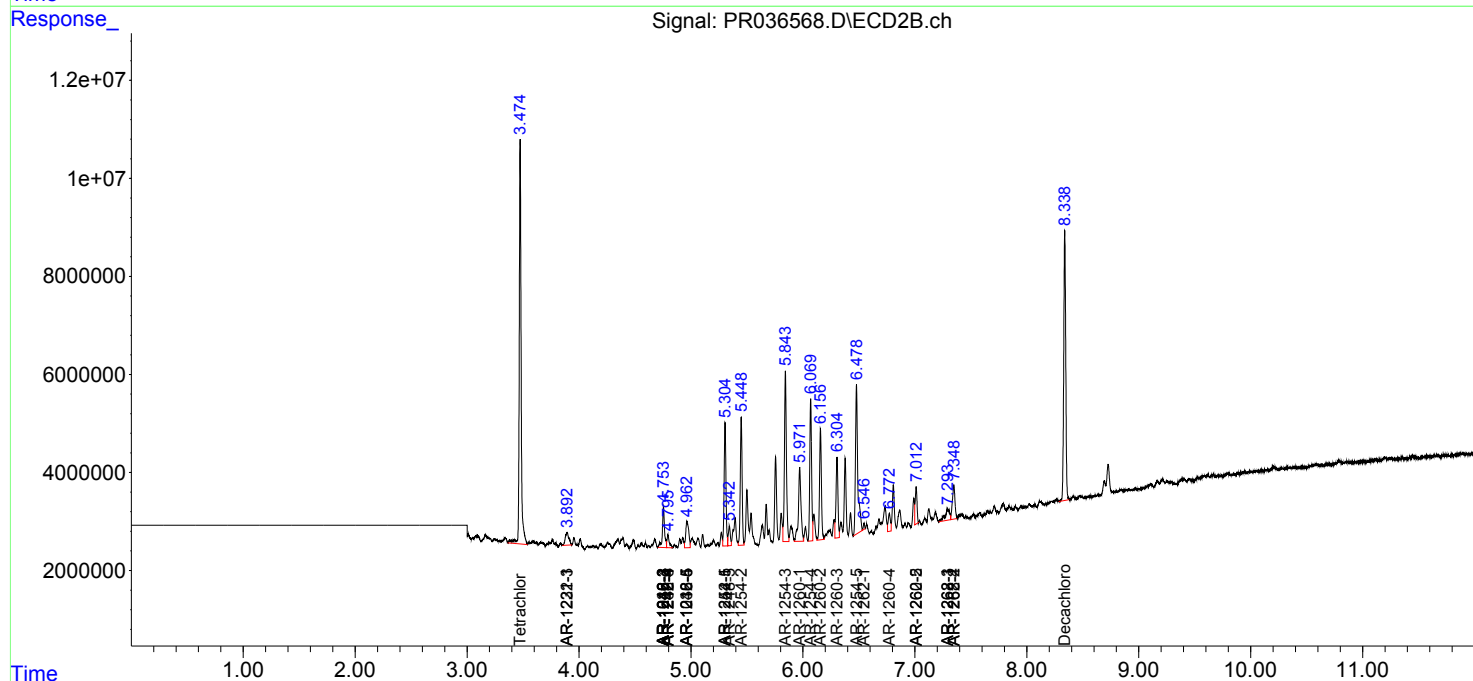
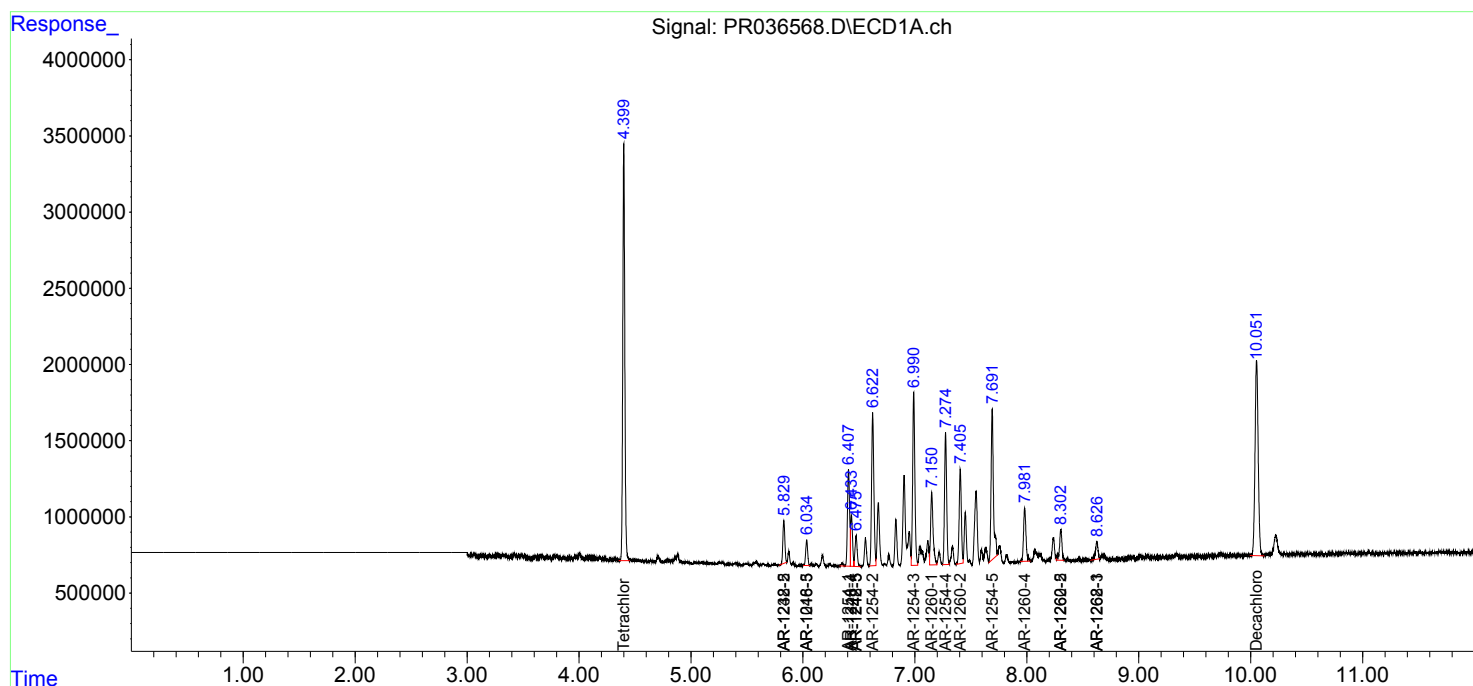
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

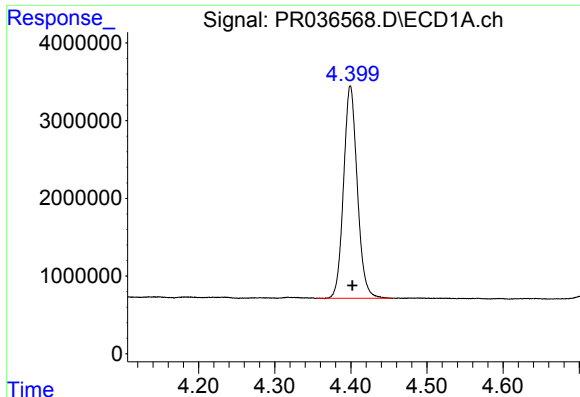
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
Data File : PR036568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2019 17:43
Operator : SM\SJ
Sample : K2004-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 22:39:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 15:19:33 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

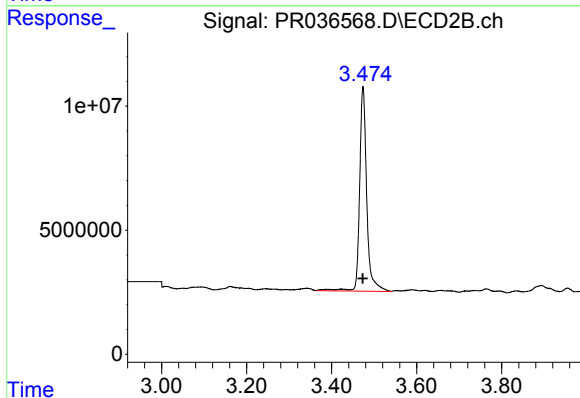




#1 Tetrachloro-m-xylene

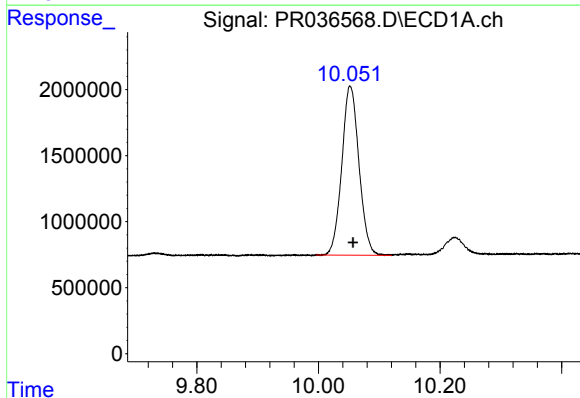
R.T.: 4.399 min
Delta R.T.: -0.003 min
Response: 34305541
Conc: 22.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



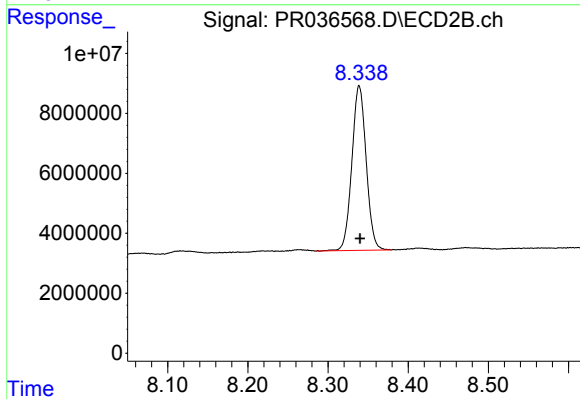
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 96180230
Conc: 23.46 ng/ml



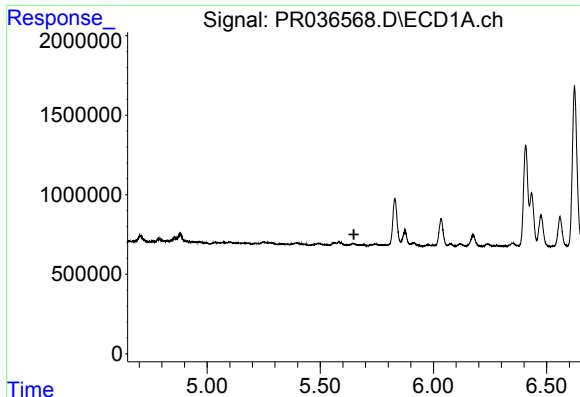
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.005 min
Response: 25150922
Conc: 14.35 ng/ml



#2 Decachlorobiphenyl

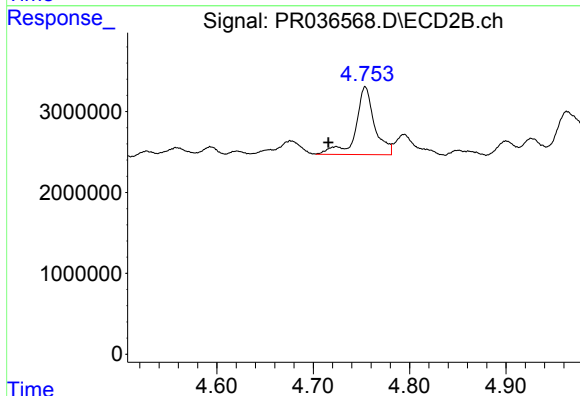
R.T.: 8.339 min
Delta R.T.: -0.001 min
Response: 68072920
Conc: 12.30 ng/ml



#5 AR-1016-3

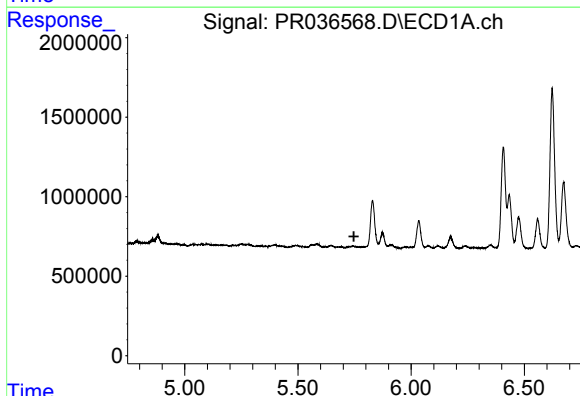
R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



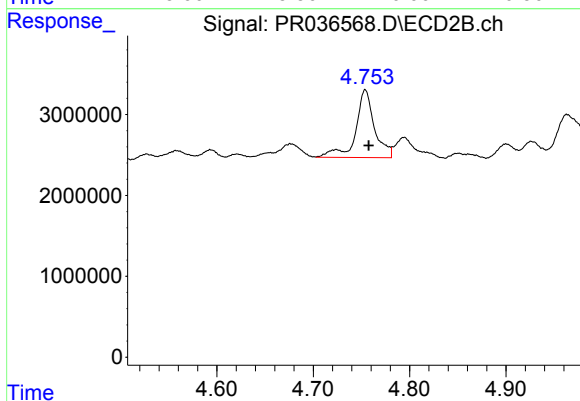
#5 AR-1016-3

R.T.: 4.754 min
Delta R.T.: 0.038 min
Response: 11381581
Conc: 85.35 ng/ml



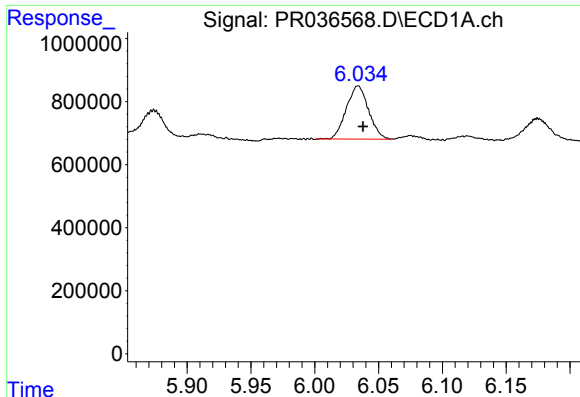
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.



#6 AR-1016-4

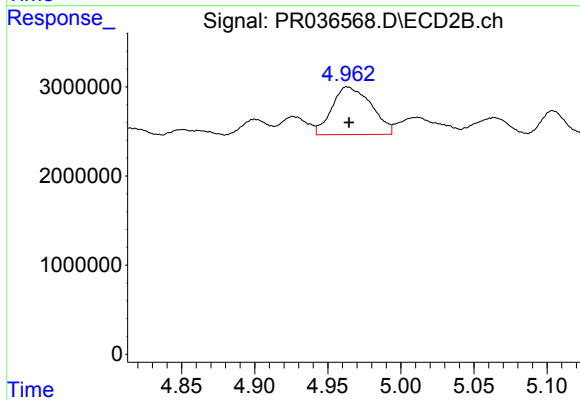
R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 11381581
Conc: 110.91 ng/ml



#7 AR-1016-5

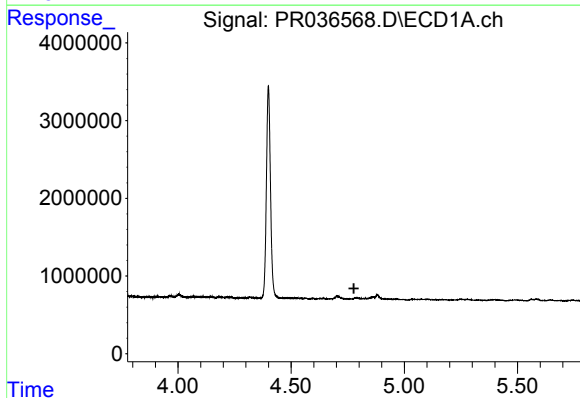
R.T.: 6.034 min
Delta R.T.: -0.004 min
Response: 2042177
Conc: 41.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



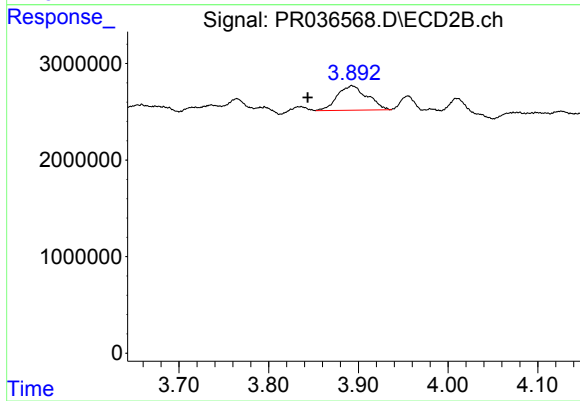
#7 AR-1016-5

R.T.: 4.963 min
Delta R.T.: -0.001 min
Response: 10034869
Conc: 70.62 ng/ml



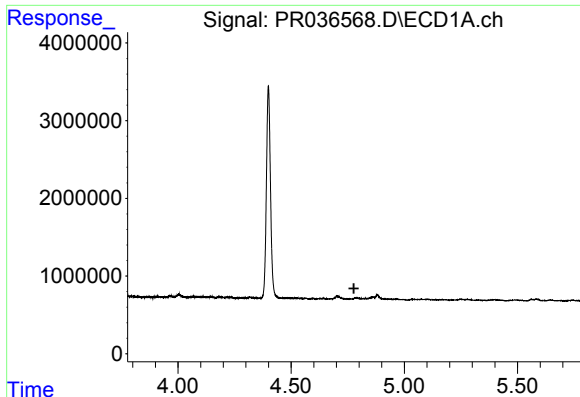
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



#10 AR-1221-3

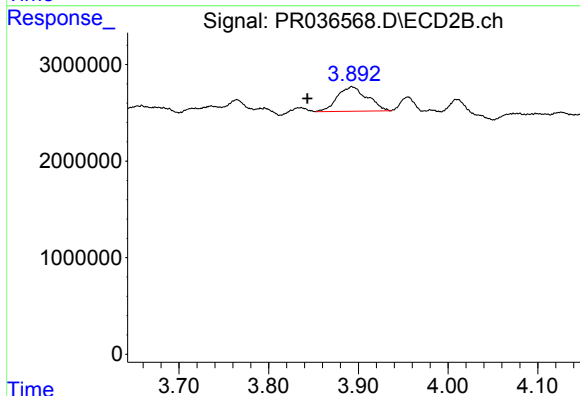
R.T.: 3.893 min
Delta R.T.: 0.050 min
Response: 5850566
Conc: 75.85 ng/ml



#11 AR-1232-1

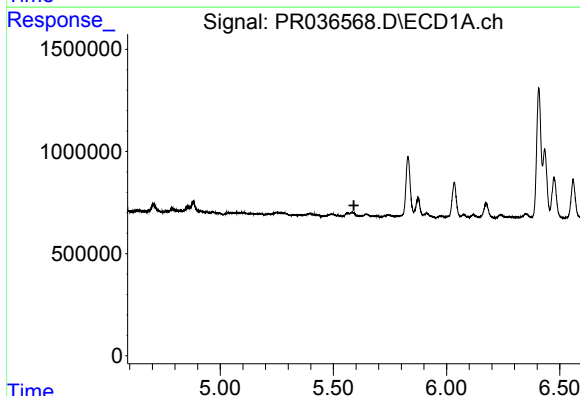
R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



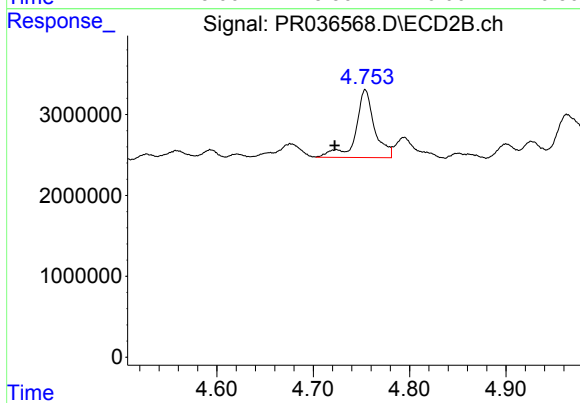
#11 AR-1232-1

R.T.: 3.893 min
Delta R.T.: 0.050 min
Response: 5850566
Conc: 57.87 ng/ml



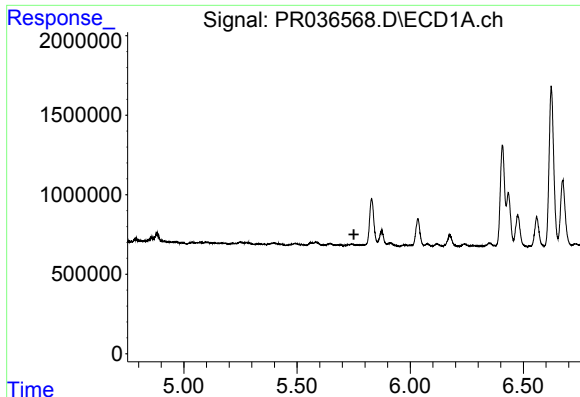
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.



#13 AR-1232-3

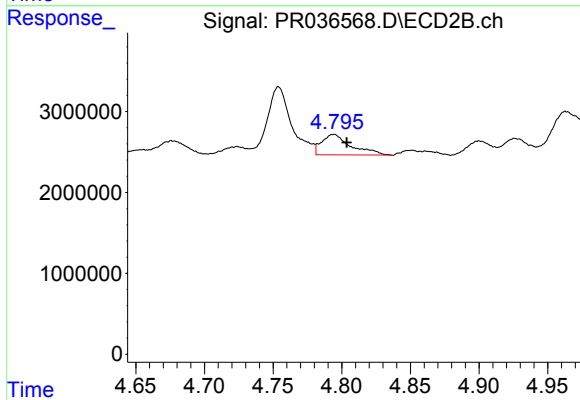
R.T.: 4.754 min
Delta R.T.: 0.032 min
Response: 11381581
Conc: 186.37 ng/ml



#14 AR-1232-4

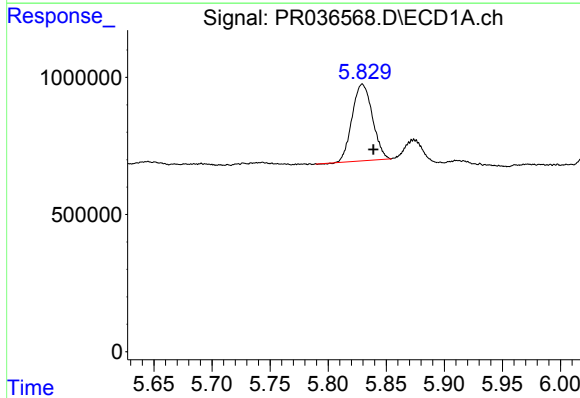
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



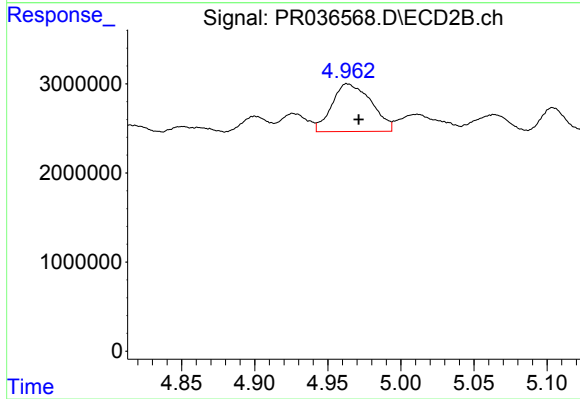
#14 AR-1232-4

R.T.: 4.794 min
Delta R.T.: -0.009 min
Response: 3770339
Conc: 71.64 ng/ml



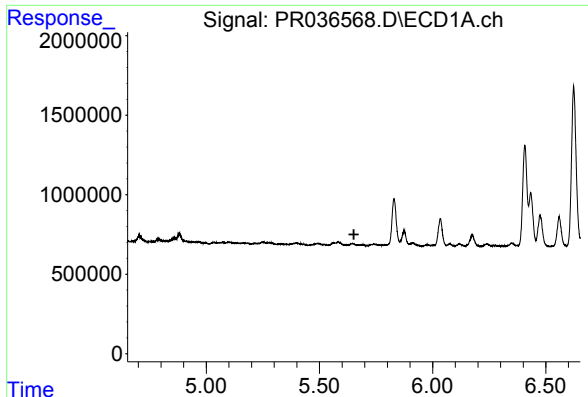
#15 AR-1232-5

R.T.: 5.829 min
Delta R.T.: -0.010 min
Response: 3396596
Conc: 198.49 ng/ml



#15 AR-1232-5

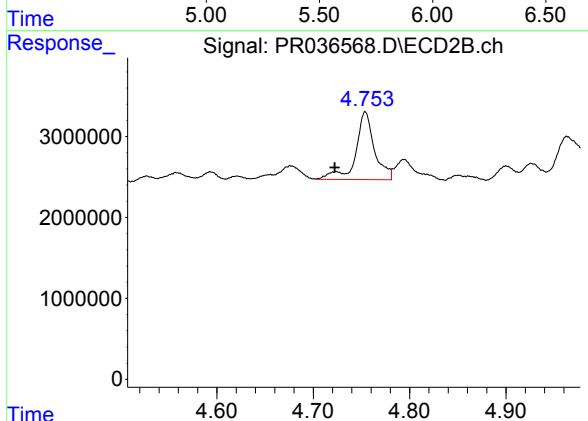
R.T.: 4.963 min
Delta R.T.: -0.008 min
Response: 10034869
Conc: 168.68 ng/ml



#18 AR-1242-3

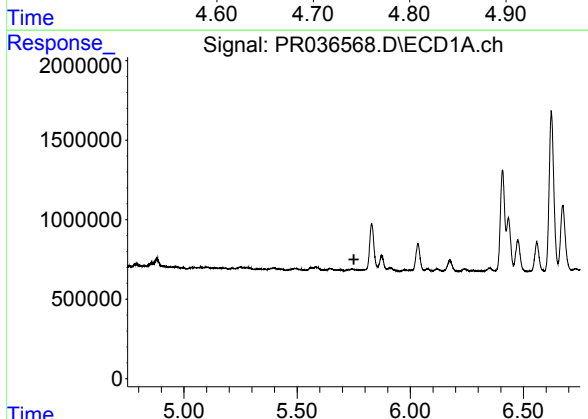
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



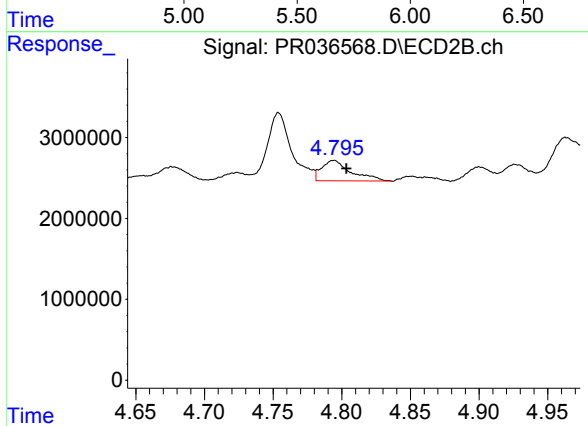
#18 AR-1242-3

R.T.: 4.754 min
Delta R.T.: 0.032 min
Response: 11381581
Conc: 112.06 ng/ml



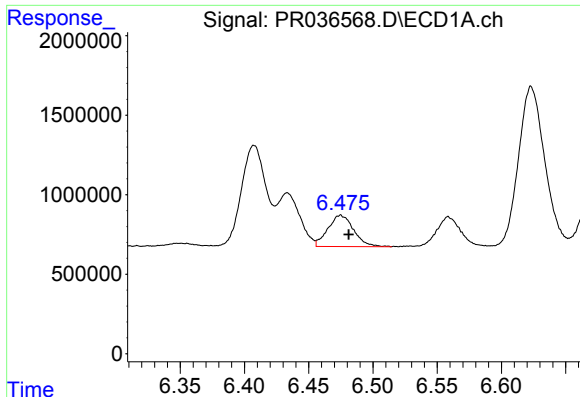
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#19 AR-1242-4

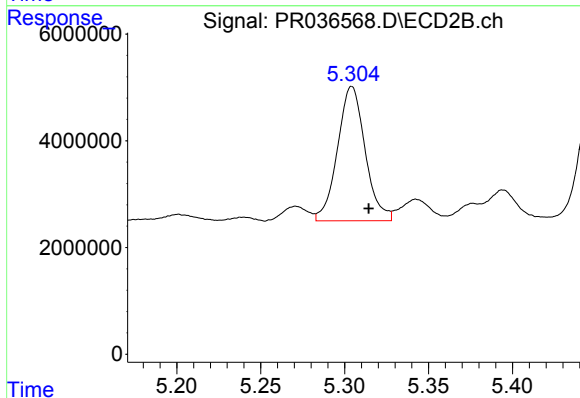
R.T.: 4.794 min
Delta R.T.: -0.009 min
Response: 3770339
Conc: 38.84 ng/ml



#20 AR-1242-5

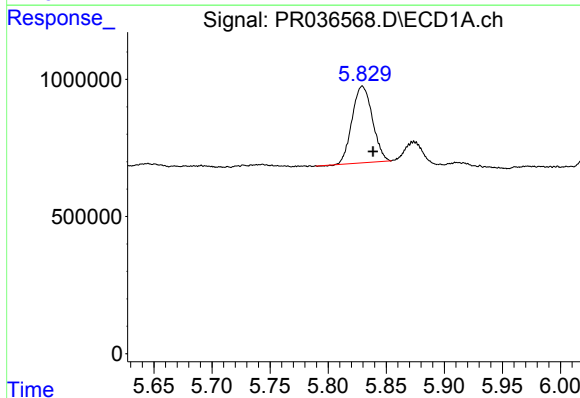
R.T.: 6.475 min
Delta R.T.: -0.007 min
Response: 2739315
Conc: 62.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



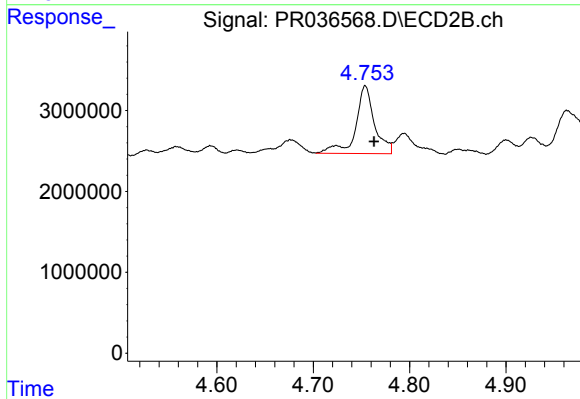
#20 AR-1242-5

R.T.: 5.304 min
Delta R.T.: -0.010 min
Response: 28856759
Conc: 213.34 ng/ml



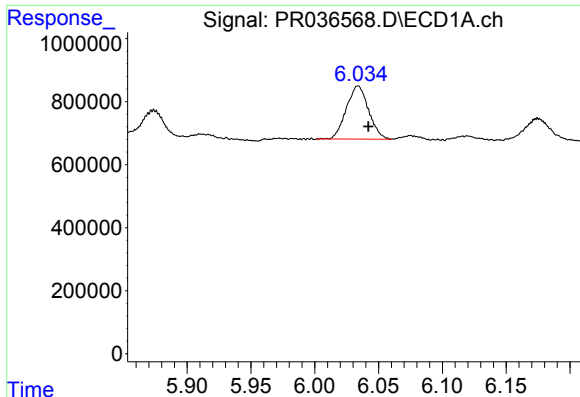
#22 AR-1248-2

R.T.: 5.829 min
Delta R.T.: -0.009 min
Response: 3396596
Conc: 43.06 ng/ml



#22 AR-1248-2

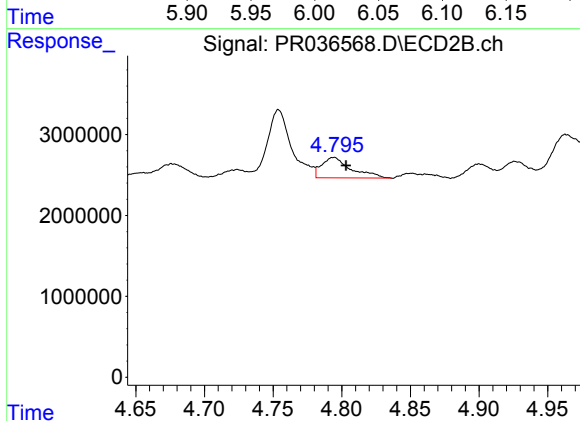
R.T.: 4.754 min
Delta R.T.: -0.009 min
Response: 11381581
Conc: 54.36 ng/ml



#23 AR-1248-3

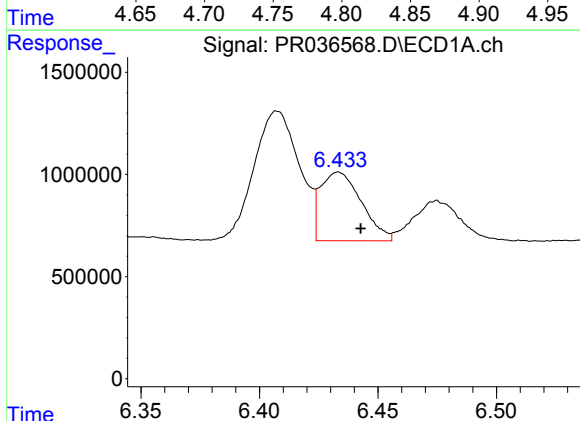
R.T.: 6.034 min
Delta R.T.: -0.008 min
Response: 2042177
Conc: 22.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



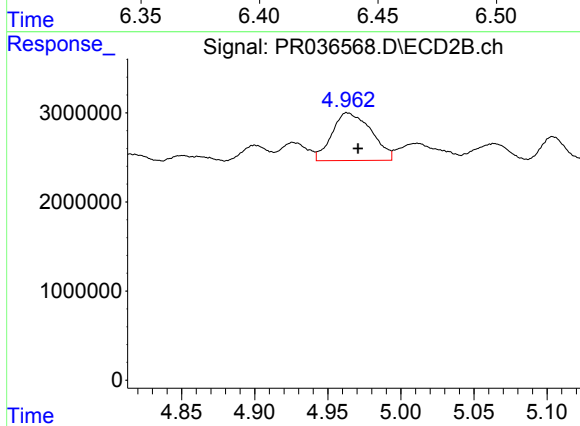
#23 AR-1248-3

R.T.: 4.794 min
Delta R.T.: -0.009 min
Response: 3770339
Conc: 17.52 ng/ml



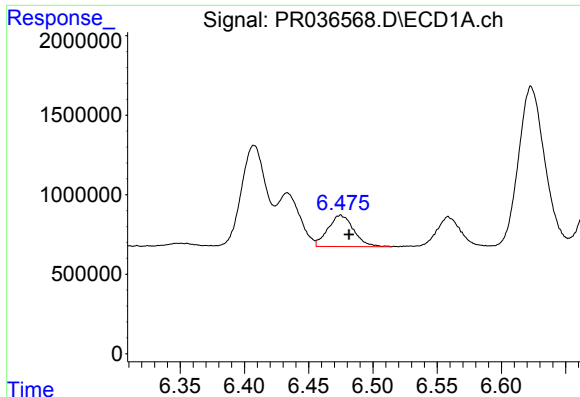
#24 AR-1248-4

R.T.: 6.433 min
Delta R.T.: -0.009 min
Response: 4047632
Conc: 38.14 ng/ml



#24 AR-1248-4

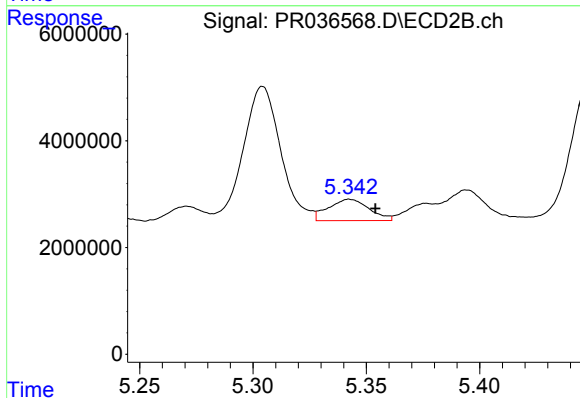
R.T.: 4.963 min
Delta R.T.: -0.007 min
Response: 10034869
Conc: 37.62 ng/ml



#25 AR-1248-5

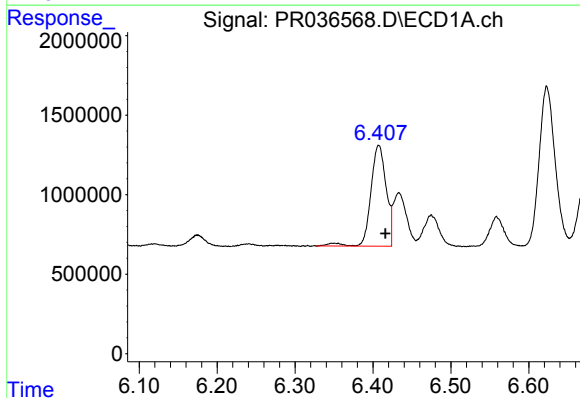
R.T.: 6.475 min
Delta R.T.: -0.007 min
Response: 2739315
Conc: 26.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



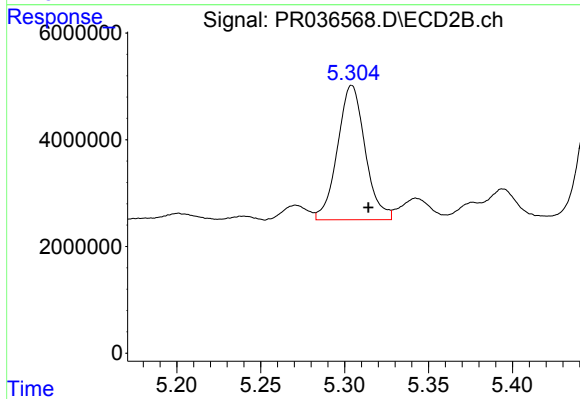
#25 AR-1248-5

R.T.: 5.343 min
Delta R.T.: -0.011 min
Response: 4986719
Conc: 16.50 ng/ml



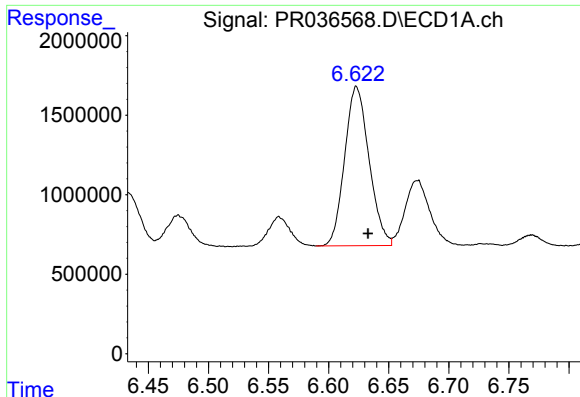
#26 AR-1254-1

R.T.: 6.407 min
Delta R.T.: -0.009 min
Response: 8661395
Conc: 113.74 ng/ml



#26 AR-1254-1

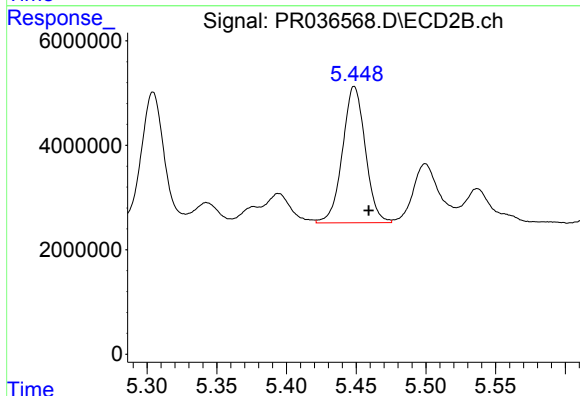
R.T.: 5.304 min
Delta R.T.: -0.010 min
Response: 28856759
Conc: 90.72 ng/ml



#27 AR-1254-2

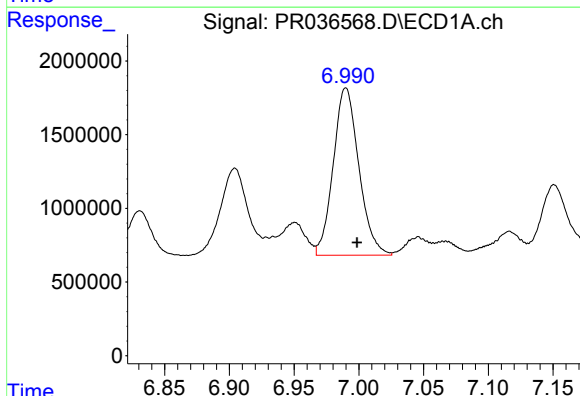
R.T.: 6.623 min
Delta R.T.: -0.010 min
Response: 14137490
Conc: 117.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



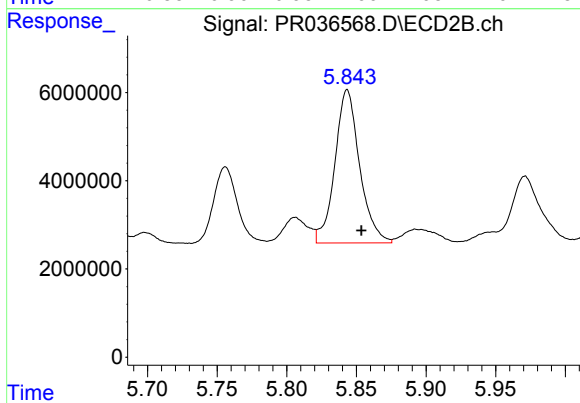
#27 AR-1254-2

R.T.: 5.449 min
Delta R.T.: -0.010 min
Response: 29724561
Conc: 106.40 ng/ml



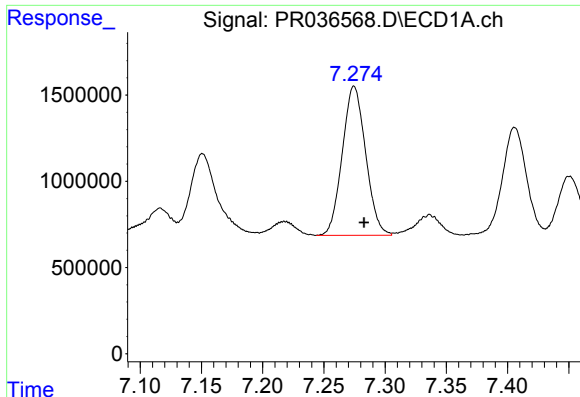
#28 AR-1254-3

R.T.: 6.990 min
Delta R.T.: -0.009 min
Response: 15629651
Conc: 118.33 ng/ml



#28 AR-1254-3

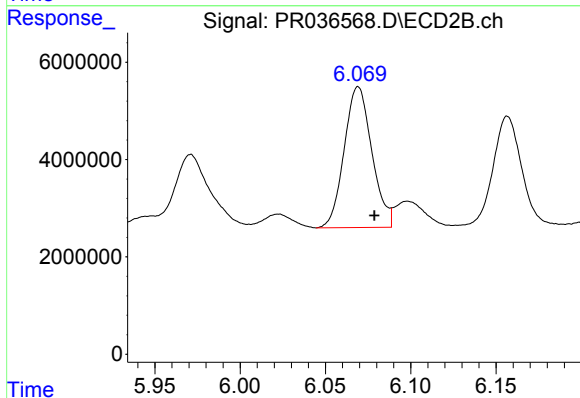
R.T.: 5.843 min
Delta R.T.: -0.010 min
Response: 42994322
Conc: 91.56 ng/ml



#29 AR-1254-4

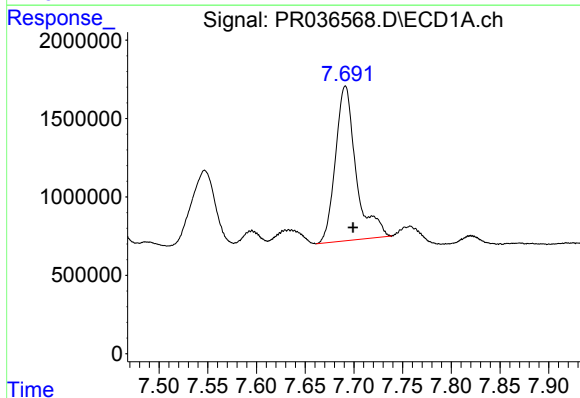
R.T.: 7.275 min
Delta R.T.: -0.008 min
Response: 11477498
Conc: 117.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



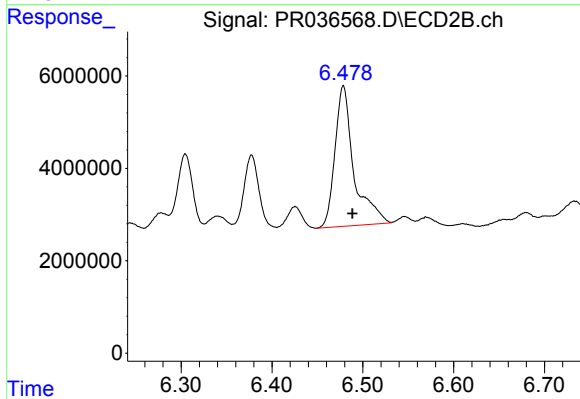
#29 AR-1254-4

R.T.: 6.069 min
Delta R.T.: -0.009 min
Response: 32668187
Conc: 93.76 ng/ml



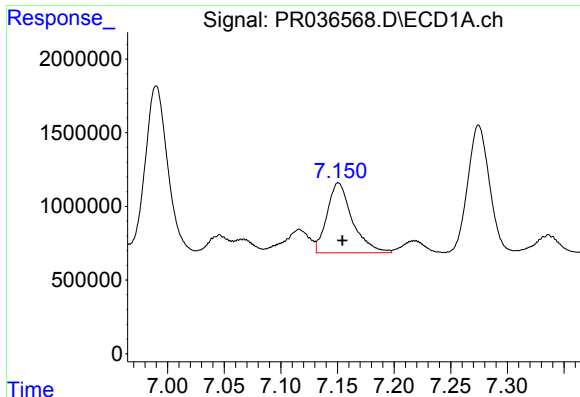
#30 AR-1254-5

R.T.: 7.691 min
Delta R.T.: -0.008 min
Response: 14508125
Conc: 118.67 ng/ml



#30 AR-1254-5

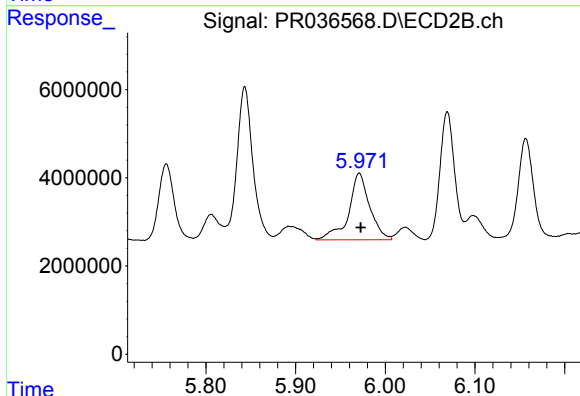
R.T.: 6.479 min
Delta R.T.: -0.010 min
Response: 44165431
Conc: 98.11 ng/ml



#31 AR-1260-1

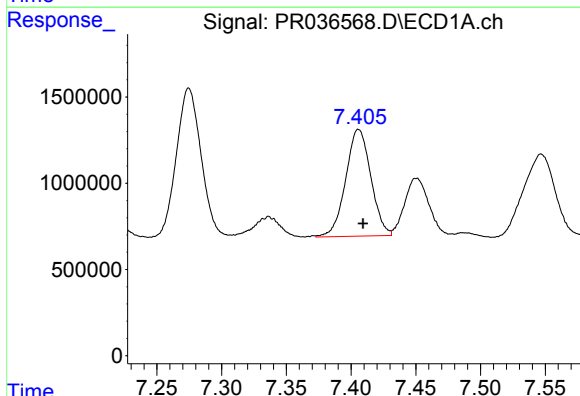
R.T.: 7.151 min
Delta R.T.: -0.003 min
Response: 7388278
Conc: 78.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



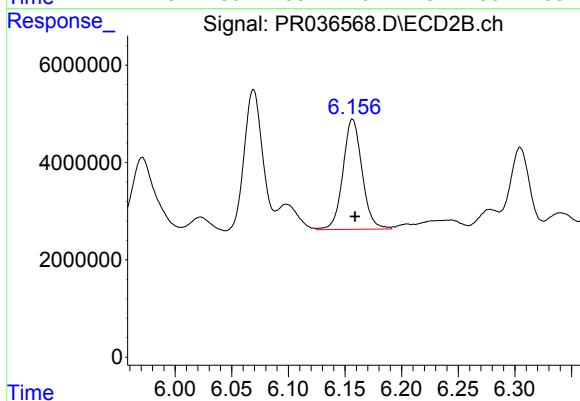
#31 AR-1260-1

R.T.: 5.971 min
Delta R.T.: -0.002 min
Response: 24676693
Conc: 82.78 ng/ml



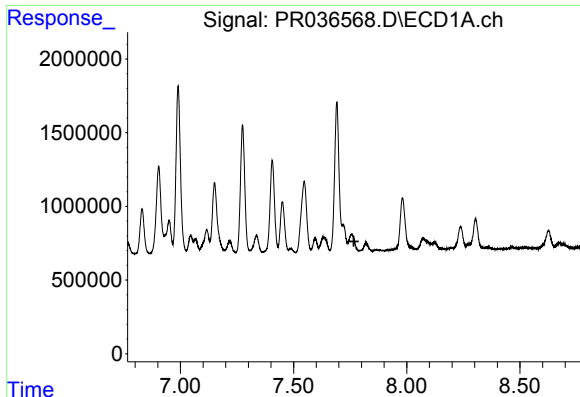
#32 AR-1260-2

R.T.: 7.406 min
Delta R.T.: -0.003 min
Response: 8370302
Conc: 73.36 ng/ml



#32 AR-1260-2

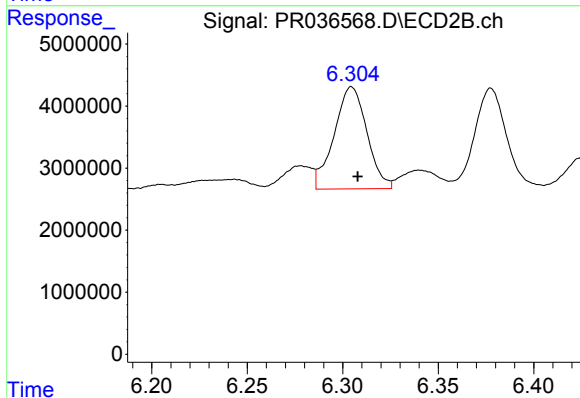
R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 26619649
Conc: 59.81 ng/ml



#33 AR-1260-3

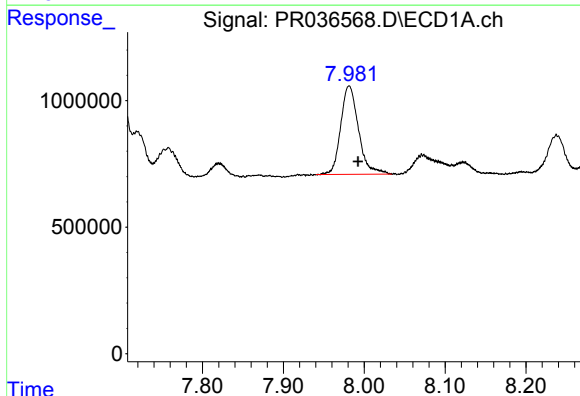
R.T.: 0.000 min
Exp R.T.: 7.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



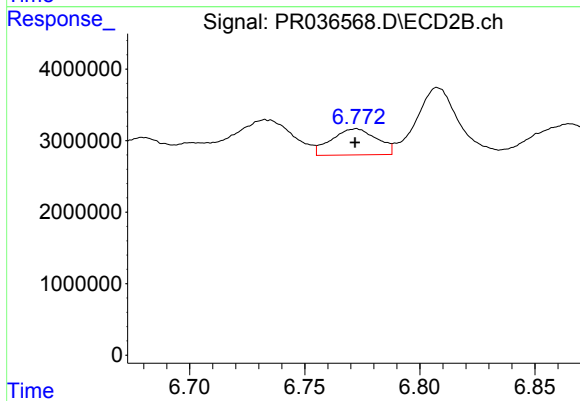
#33 AR-1260-3

R.T.: 6.305 min
Delta R.T.: -0.003 min
Response: 19693107
Conc: 54.61 ng/ml



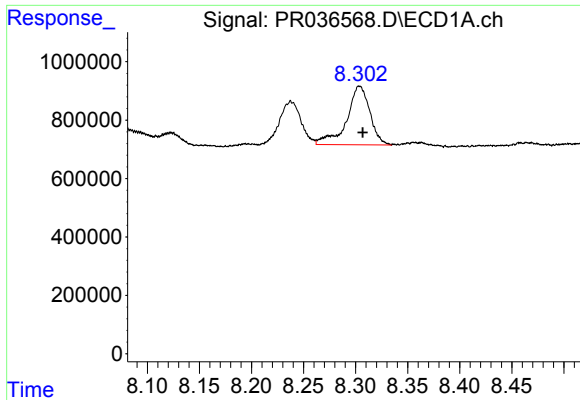
#34 AR-1260-4

R.T.: 7.981 min
Delta R.T.: -0.011 min
Response: 5333411
Conc: 52.04 ng/ml



#34 AR-1260-4

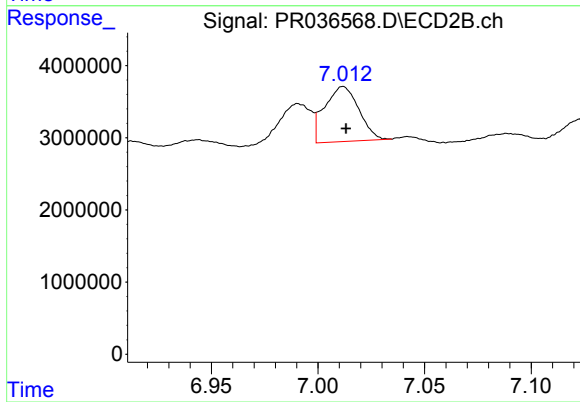
R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 5006800
Conc: 15.96 ng/ml



#35 AR-1260-5

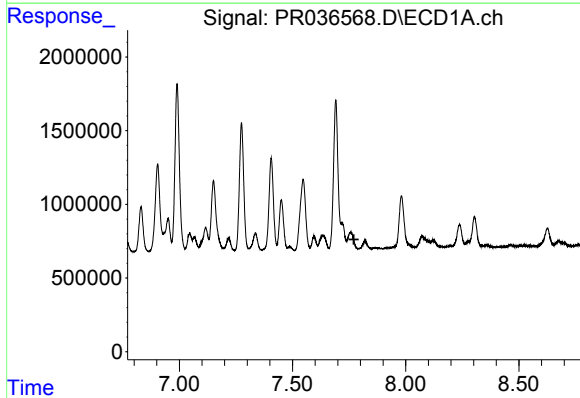
R.T.: 8.304 min
Delta R.T.: -0.003 min
Response: 3121018
Conc: 15.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



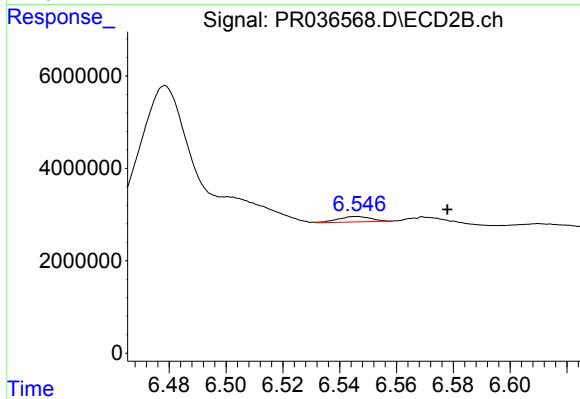
#35 AR-1260-5

R.T.: 7.012 min
Delta R.T.: -0.001 min
Response: 8510088
Conc: 9.30 ng/ml



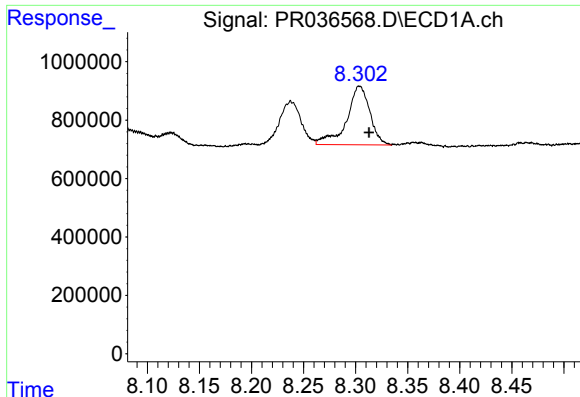
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.771 min
Response: 0
Conc: N.D.



#36 AR-1262-1

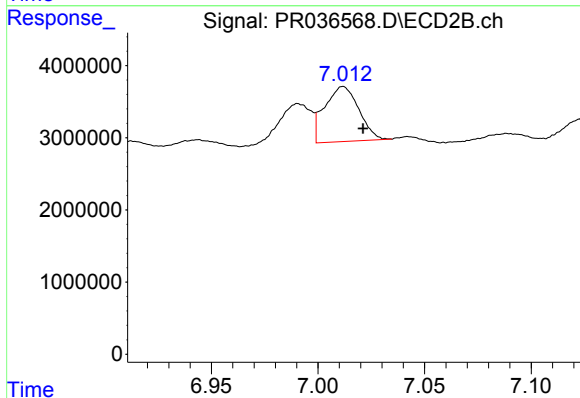
R.T.: 6.546 min
Delta R.T.: -0.032 min
Response: 962117
Conc: 4.15 ng/ml



#37 AR-1262-2

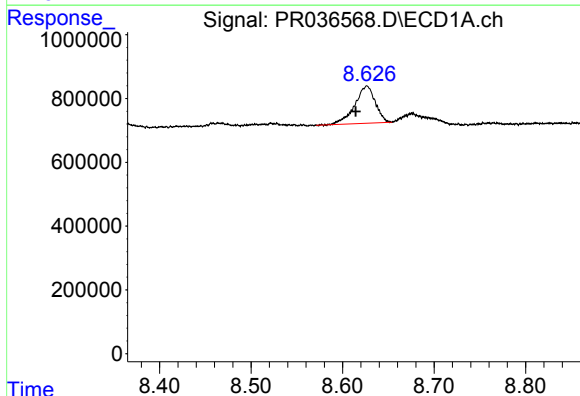
R.T.: 8.304 min
Delta R.T.: -0.009 min
Response: 3121018
Conc: 13.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



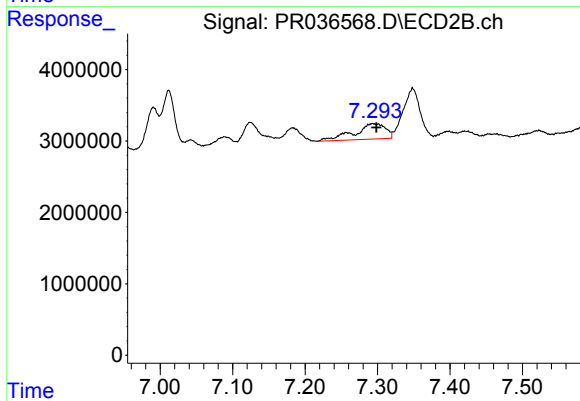
#37 AR-1262-2

R.T.: 7.012 min
Delta R.T.: -0.009 min
Response: 8510088
Conc: 7.54 ng/ml



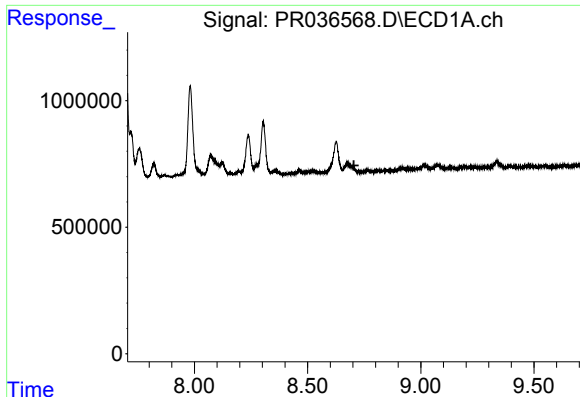
#38 AR-1262-3

R.T.: 8.627 min
Delta R.T.: 0.012 min
Response: 1807321
Conc: 11.50 ng/ml



#38 AR-1262-3

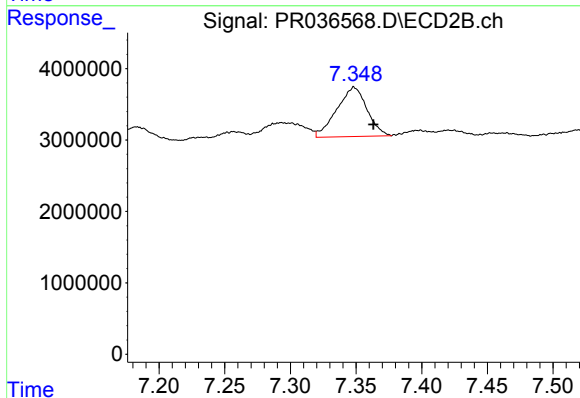
R.T.: 7.293 min
Delta R.T.: -0.005 min
Response: 6518943
Conc: 14.90 ng/ml



#39 AR-1262-4

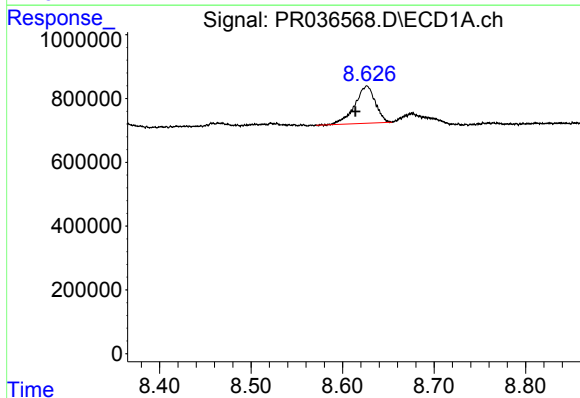
R.T.: 0.000 min
Exp R.T.: 8.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



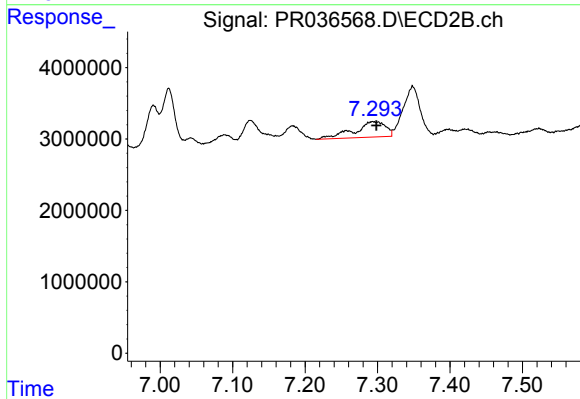
#39 AR-1262-4

R.T.: 7.349 min
Delta R.T.: -0.015 min
Response: 11087511
Conc: 14.83 ng/ml



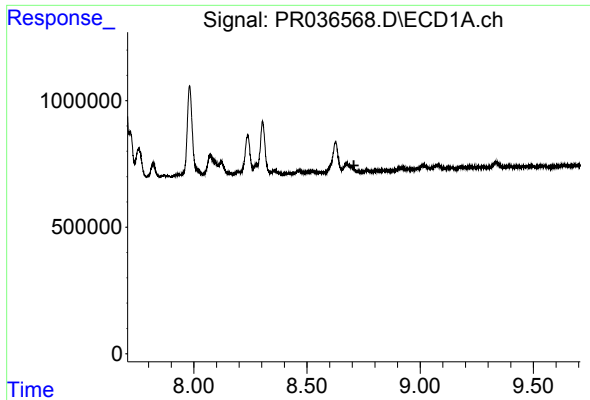
#41 AR-1268-1

R.T.: 8.627 min
Delta R.T.: 0.013 min
Response: 1807321
Conc: 6.66 ng/ml



#41 AR-1268-1

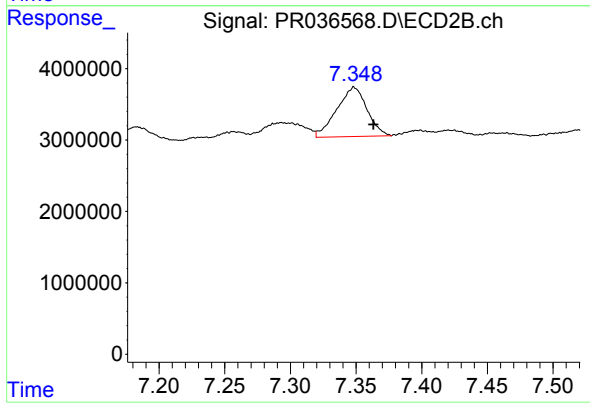
R.T.: 7.293 min
Delta R.T.: -0.005 min
Response: 6518943
Conc: 4.96 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-20(10-11)



#42 AR-1268-2

R.T.: 7.349 min
Delta R.T.: -0.014 min
Response: 11087511
Conc: 9.94 ng/ml