

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121318\
 Data File : PR034579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 11:46
 Operator : SM\SJ
 Sample : J6305-01RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 14:37:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 2018
 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...	4.433	3.519	22979217	45753581	12.730	12.427
2)	SA Decachlor...	10.119	8.419	9513939	27451058	4.847	6.710 #
Target Compounds							
3)	L1 AR-1016-1	5.595	4.596	2500626	12272050	37.965	94.433 #
4)	L1 AR-1016-2	5.619	4.596	3078139	12272050	31.464	62.118 #
5)	L1 AR-1016-3	5.680	4.771	1882133	2962687	32.399	29.668
6)	L1 AR-1016-4	5.765	4.813	4064858	3940636	86.556	48.527 #
7)	L1 AR-1016-5	6.071	5.021	1504281	6515110	30.914	59.130 #
8)	L2 AR-1221-1	4.628	3.679	3556278	3556841	226.412	115.677 #
9)	L2 AR-1221-2	0.000	3.813	0	1335093	N.D.	55.894 #
10)	L2 AR-1221-3	0.000	3.886	0	2332620	N.D.	29.708 #
11)	L3 AR-1232-1	0.000	3.886	0	2332620	N.D.	36.675 #
12)	L3 AR-1232-2	5.311	4.596	8531796	12272050	505.691	162.125 #
13)	L3 AR-1232-3	5.619	4.771	3078139	2962687	81.538	77.747
14)	L3 AR-1232-4	5.765	4.852	4064858	4035807	225.285	117.069 #
15)	L3 AR-1232-5	5.868	5.021	1415905	6515110	104.566	165.897 #
16)	L4 AR-1242-1	5.595	4.596	2500626	12272050	47.181	120.198 #
17)	L4 AR-1242-2	5.619	4.596	3078139	12272050	39.750	76.916 #
18)	L4 AR-1242-3	5.680	4.771	1882133	2962687	40.274	37.093
19)	L4 AR-1242-4	5.765	4.852	4064858	4035807	106.112	51.069 #
20)	L4 AR-1242-5	6.473	5.364	656784	3129698	14.304	28.381 #
21)	L5 AR-1248-1	5.595	4.596	2500626	12272050	59.022	144.606 #
22)	L5 AR-1248-2	5.868	4.813	1415905	3940636	24.017	34.510 #
23)	L5 AR-1248-3	6.071	4.852	1504281	4035807	22.285	34.259 #
24)	L5 AR-1248-4	6.473	5.021	656784	6515110	8.199	43.946 #
25)	L5 AR-1248-5	6.473	5.401	656784	8760611	8.705	58.273 #
26)	L6 AR-1254-1	6.445	5.364	1050220	3129698	12.905	13.110
27)	L6 AR-1254-2	6.692	5.525	9129515	1949947	72.055	9.414 #
28)	L6 AR-1254-3	7.040	5.861	2692102	1601625	19.521	4.433 #
29)	L6 AR-1254-4	0.000	6.134	0	2583884	N.D.	11.159 #
30)	L6 AR-1254-5	0.000	6.582	0	1332052	N.D.	4.118 #
31)	L7 AR-1260-1	0.000	6.051	0	3762749	N.D.	15.589 #
32)	L7 AR-1260-2	7.458	6.208	17400830	4283244	133.779	14.133 #
33)	L7 AR-1260-3	0.000	6.355	0	12921775	N.D.	45.336 #
36)	L8 AR-1262-1	0.000	6.647	0	3548229	N.D.	28.624 #
38)	L8 AR-1262-3	0.000	7.394	0	21598107	N.D.	102.291 #
39)	L8 AR-1262-4	0.000	7.442	0	3903979	N.D.	9.612 #
41)	L9 AR-1268-1	0.000	7.394	0	21598107	N.D.	27.514 #
42)	L9 AR-1268-2	0.000	7.442	0	3903979	N.D.	5.438 #
45)	L9 AR-1268-5	0.000	8.171	0	1687572	N.D.	0.924 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121318\
Data File : PR034579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 11:46
Operator : SM\SJ
Sample : J6305-01RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 14:37:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
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

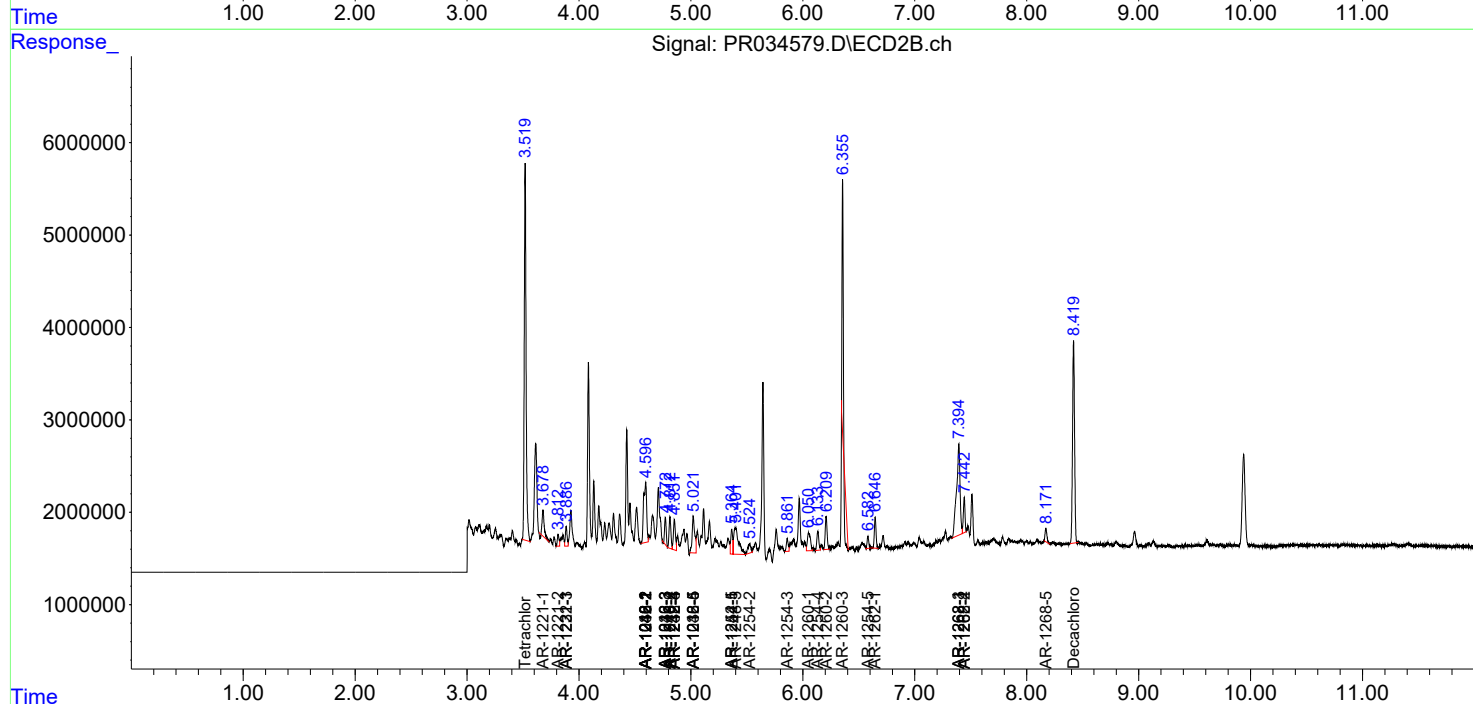
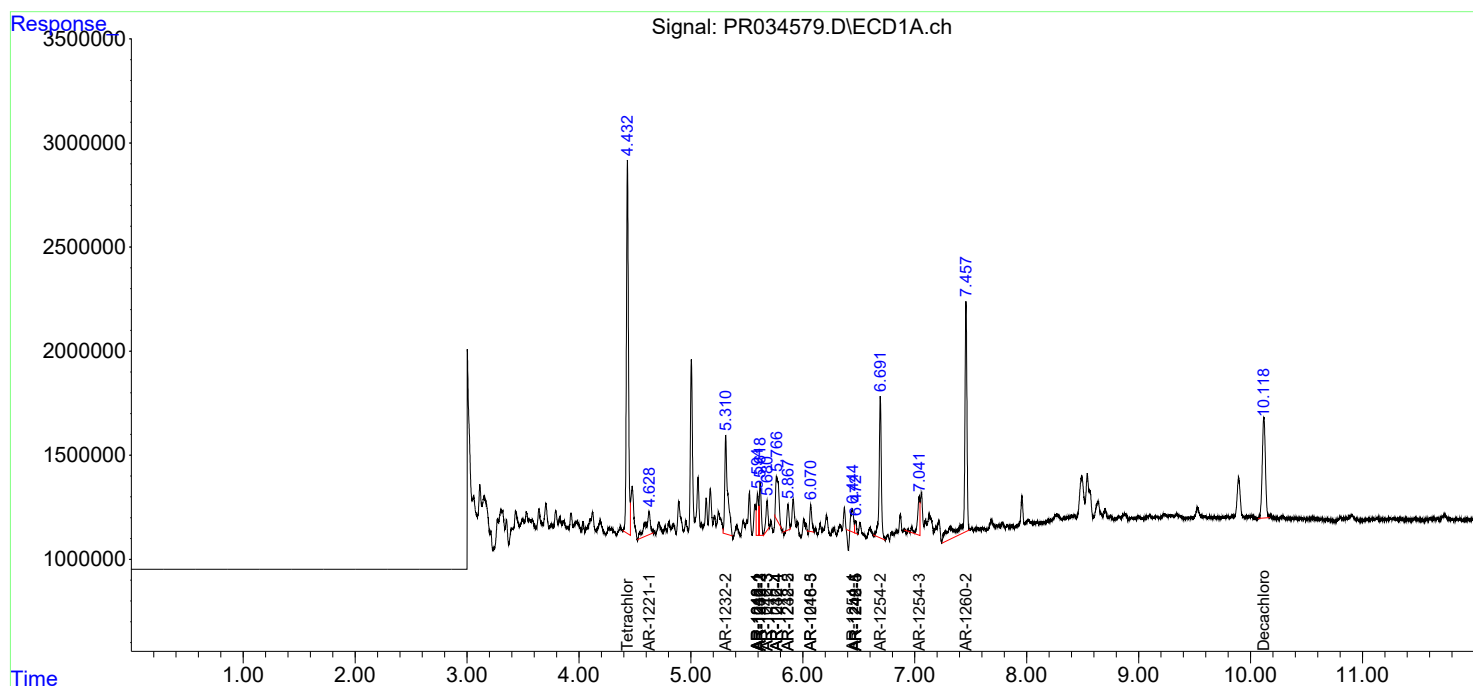
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

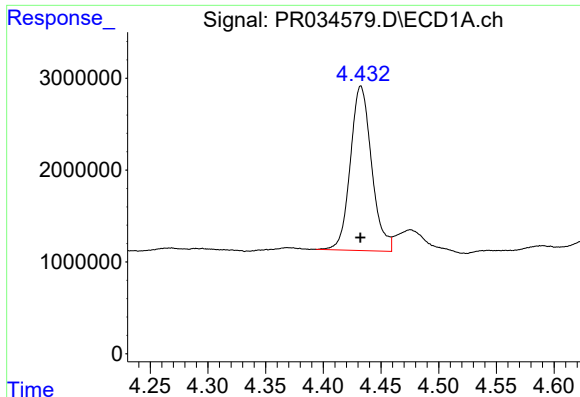
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121318\
Data File : PR034579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 11:46
Operator : SM\SJ
Sample : J6305-01RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 14:37:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
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

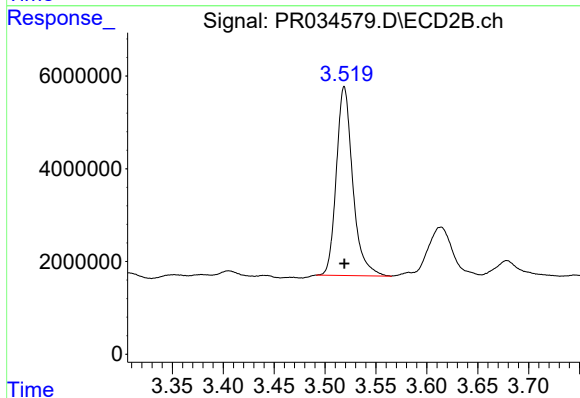




#1 Tetrachloro-m-xylene

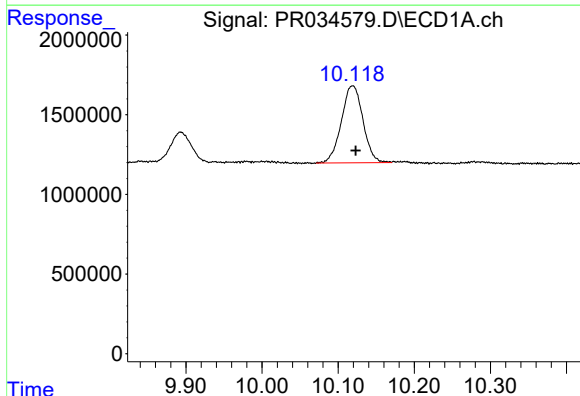
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 22979217
Conc: 12.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



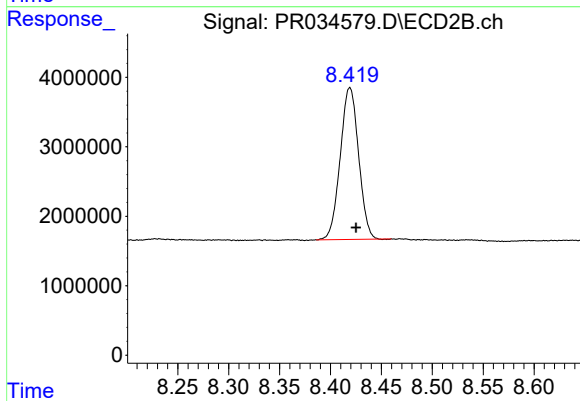
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 45753581
Conc: 12.43 ng/ml



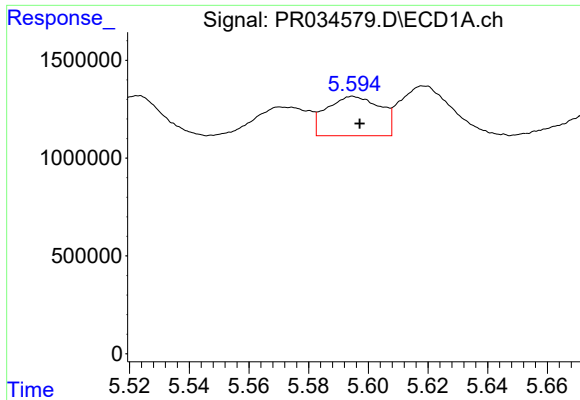
#2 Decachlorobiphenyl

R.T.: 10.119 min
Delta R.T.: -0.004 min
Response: 9513939
Conc: 4.85 ng/ml



#2 Decachlorobiphenyl

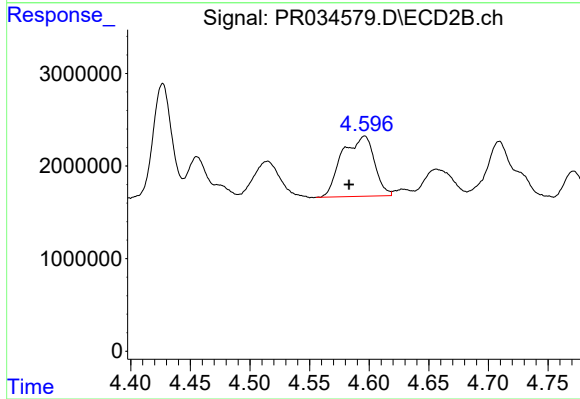
R.T.: 8.419 min
Delta R.T.: -0.006 min
Response: 27451058
Conc: 6.71 ng/ml



#3 AR-1016-1

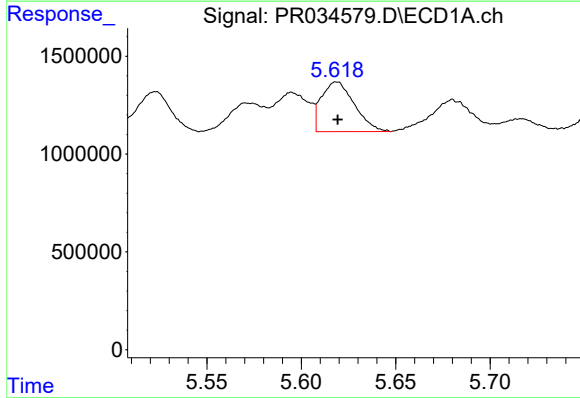
R.T.: 5.595 min
Delta R.T.: -0.002 min
Response: 2500626
Conc: 37.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



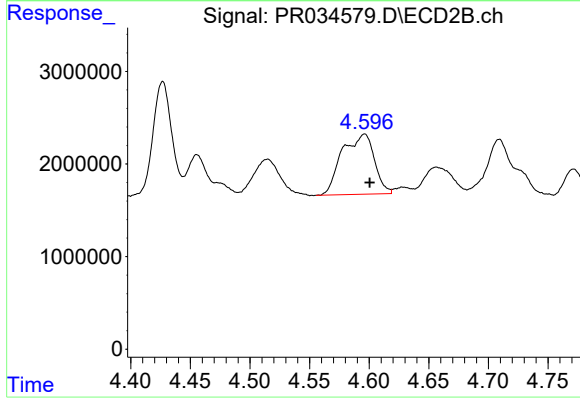
#3 AR-1016-1

R.T.: 4.596 min
Delta R.T.: 0.013 min
Response: 12272050
Conc: 94.43 ng/ml



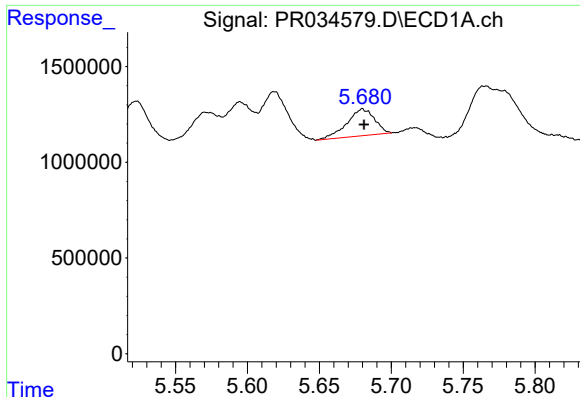
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 3078139
Conc: 31.46 ng/ml



#4 AR-1016-2

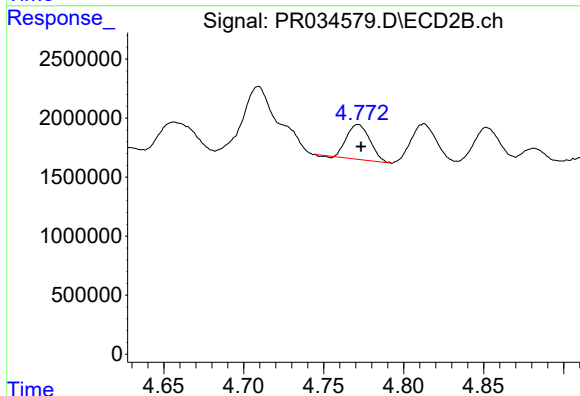
R.T.: 4.596 min
Delta R.T.: -0.004 min
Response: 12272050
Conc: 62.12 ng/ml



#5 AR-1016-3

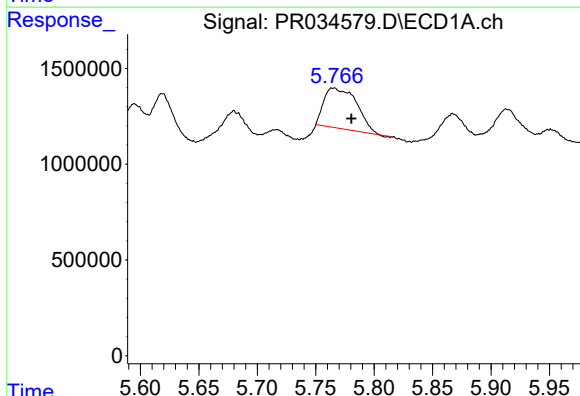
R.T.: 5.680 min
Delta R.T.: -0.001 min
Response: 1882133
Conc: 32.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



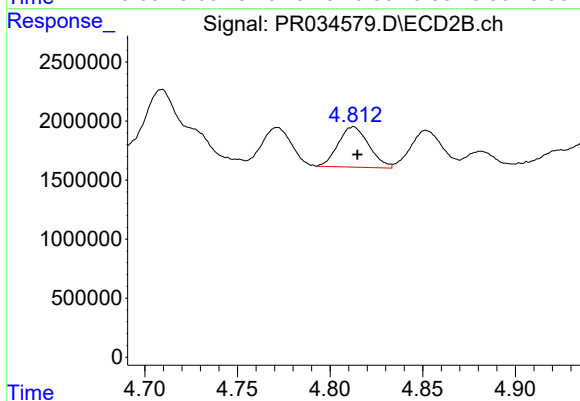
#5 AR-1016-3

R.T.: 4.771 min
Delta R.T.: -0.002 min
Response: 2962687
Conc: 29.67 ng/ml



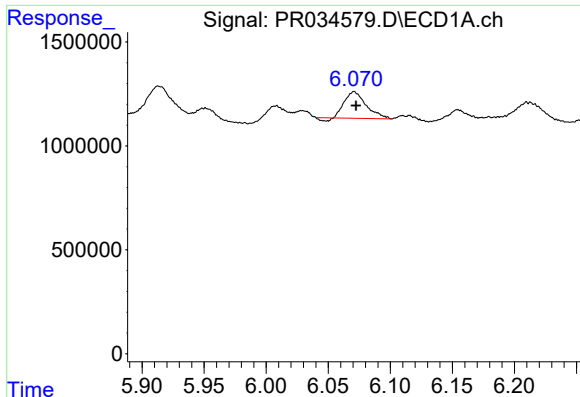
#6 AR-1016-4

R.T.: 5.765 min
Delta R.T.: -0.015 min
Response: 4064858
Conc: 86.56 ng/ml



#6 AR-1016-4

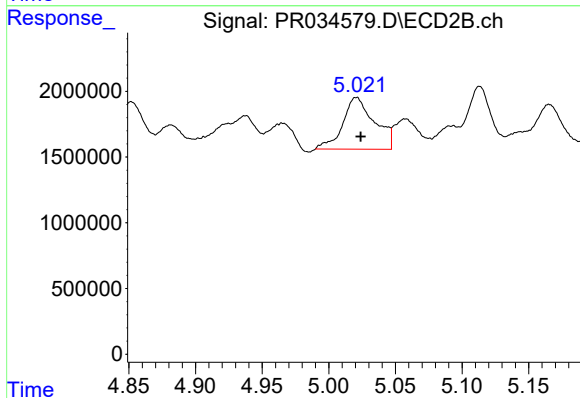
R.T.: 4.813 min
Delta R.T.: -0.002 min
Response: 3940636
Conc: 48.53 ng/ml



#7 AR-1016-5

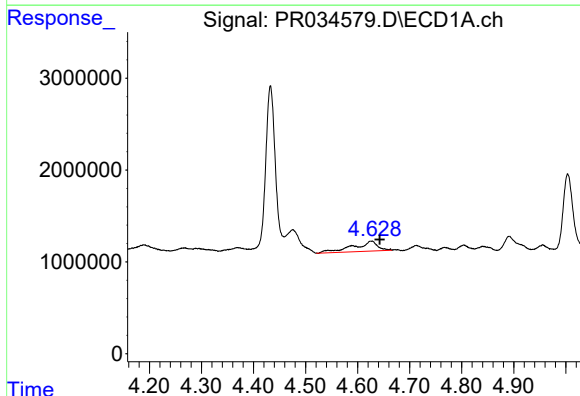
R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 1504281
Conc: 30.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



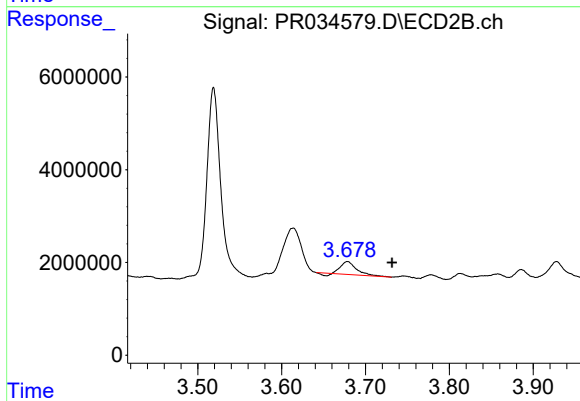
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 6515110
Conc: 59.13 ng/ml



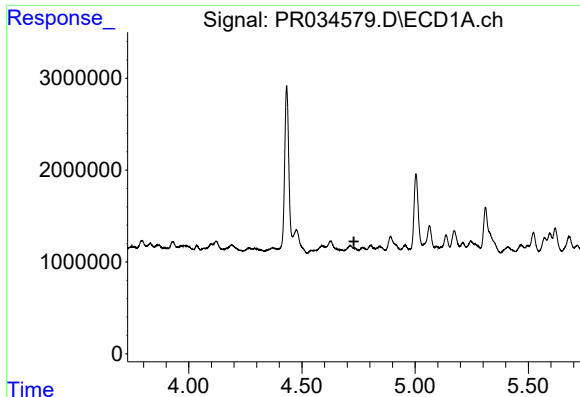
#8 AR-1221-1

R.T.: 4.628 min
Delta R.T.: -0.015 min
Response: 3556278
Conc: 226.41 ng/ml



#8 AR-1221-1

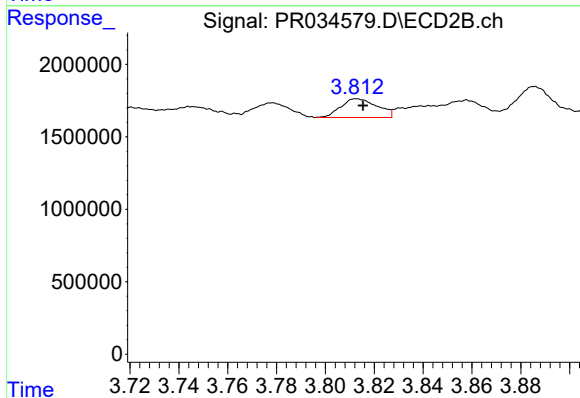
R.T.: 3.679 min
Delta R.T.: -0.053 min
Response: 3556841
Conc: 115.68 ng/ml



#9 AR-1221-2

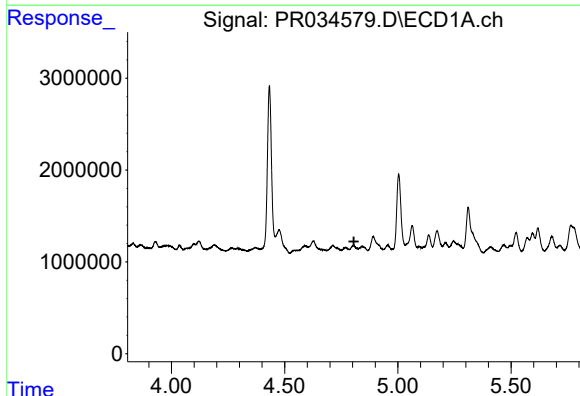
R.T.: 0.000 min
Exp R.T.: 4.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



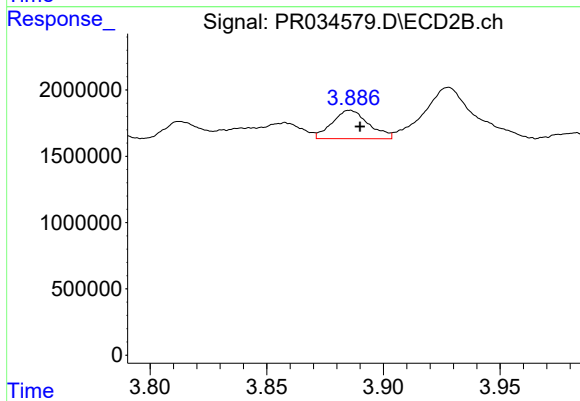
#9 AR-1221-2

R.T.: 3.813 min
Delta R.T.: -0.002 min
Response: 1335093
Conc: 55.89 ng/ml



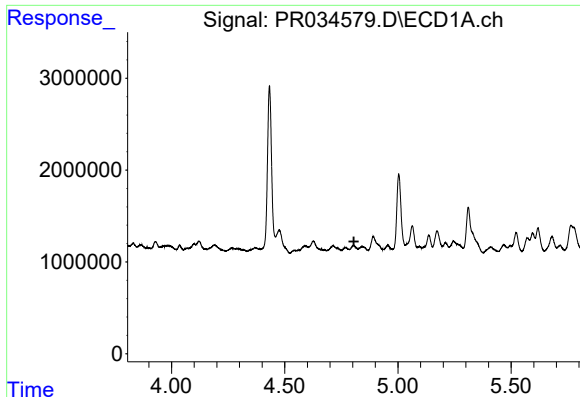
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.806 min
Response: 0
Conc: N.D.



#10 AR-1221-3

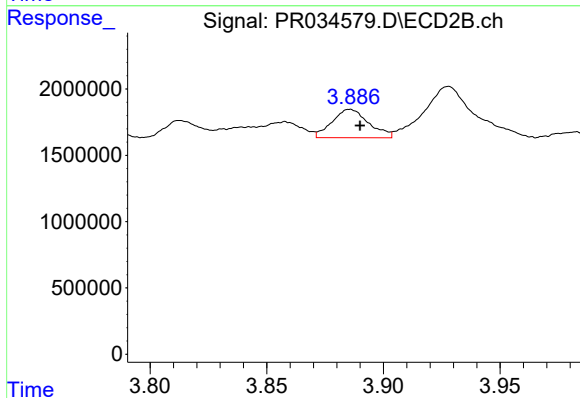
R.T.: 3.886 min
Delta R.T.: -0.004 min
Response: 2332620
Conc: 29.71 ng/ml



#11 AR-1232-1

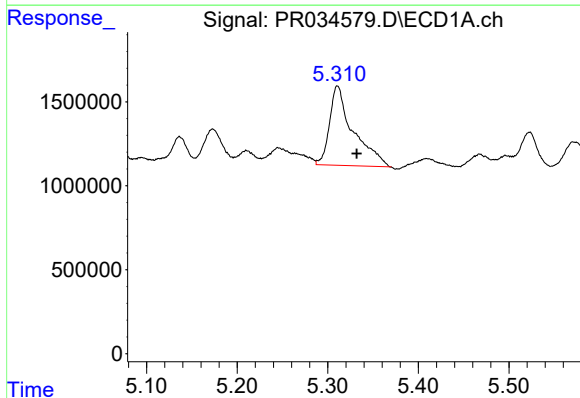
R.T.: 0.000 min
Exp R.T.: 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



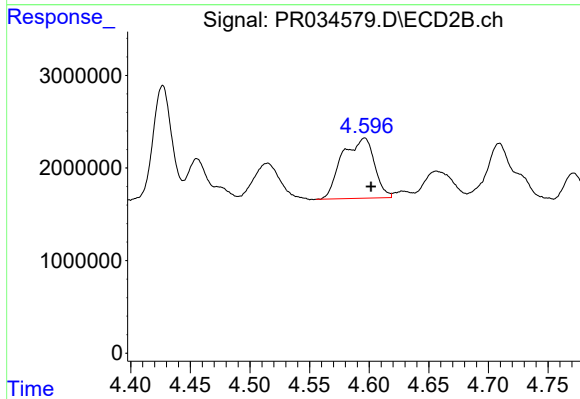
#11 AR-1232-1

R.T.: 3.886 min
Delta R.T.: -0.004 min
Response: 2332620
Conc: 36.68 ng/ml



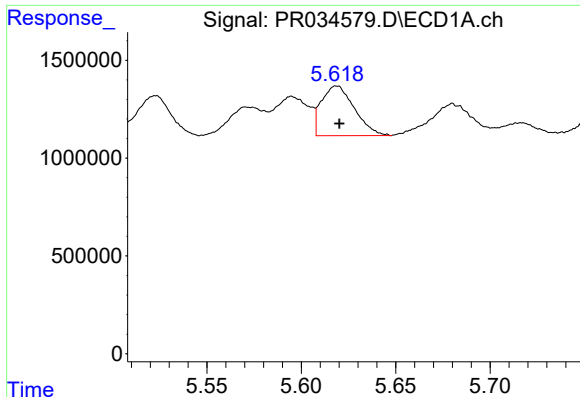
#12 AR-1232-2

R.T.: 5.311 min
Delta R.T.: -0.021 min
Response: 8531796
Conc: 505.69 ng/ml



#12 AR-1232-2

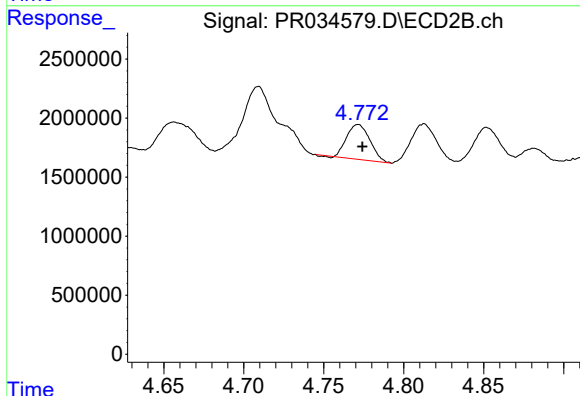
R.T.: 4.596 min
Delta R.T.: -0.005 min
Response: 12272050
Conc: 162.13 ng/ml



#13 AR-1232-3

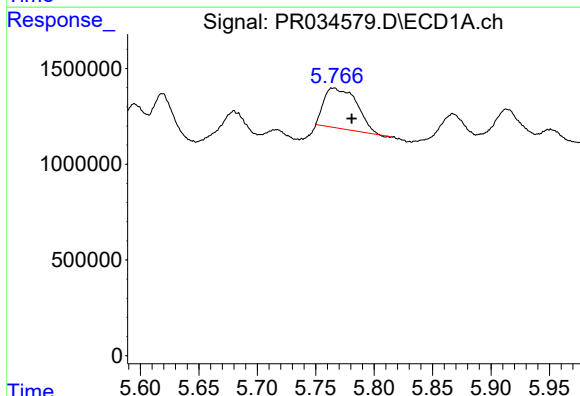
R.T.: 5.619 min
Delta R.T.: -0.001 min
Response: 3078139
Conc: 81.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



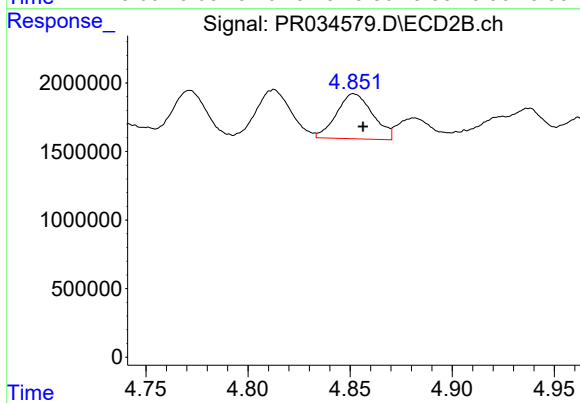
#13 AR-1232-3

R.T.: 4.771 min
Delta R.T.: -0.003 min
Response: 2962687
Conc: 77.75 ng/ml



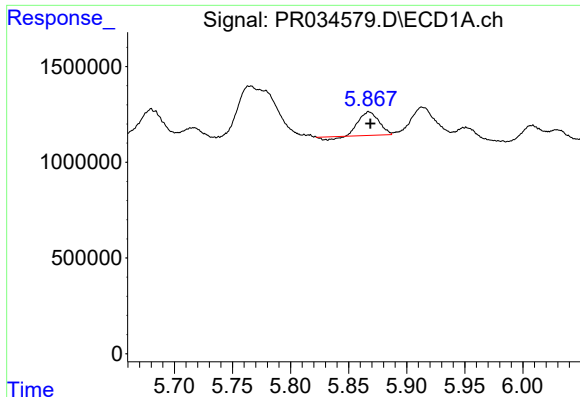
#14 AR-1232-4

R.T.: 5.765 min
Delta R.T.: -0.015 min
Response: 4064858
Conc: 225.29 ng/ml



#14 AR-1232-4

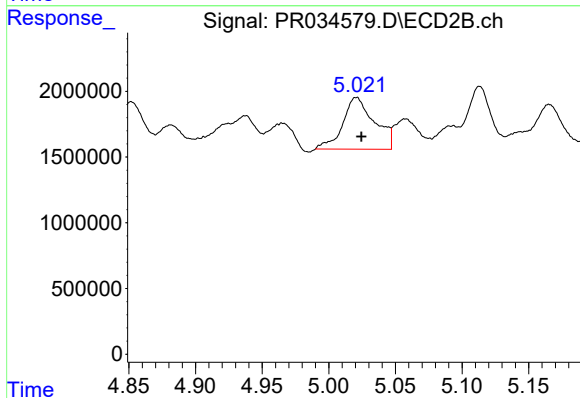
R.T.: 4.852 min
Delta R.T.: -0.004 min
Response: 4035807
Conc: 117.07 ng/ml



#15 AR-1232-5

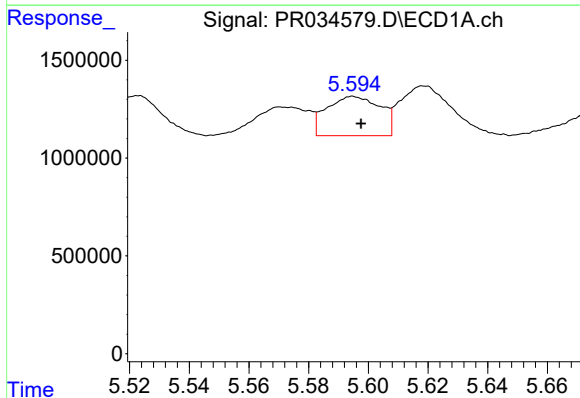
R.T.: 5.868 min
Delta R.T.: -0.001 min
Response: 1415905
Conc: 104.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



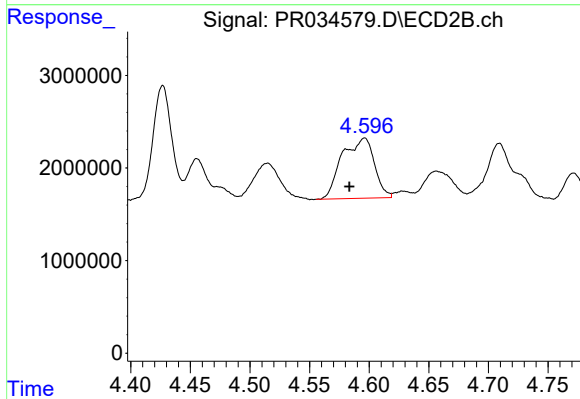
#15 AR-1232-5

R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 6515110
Conc: 165.90 ng/ml



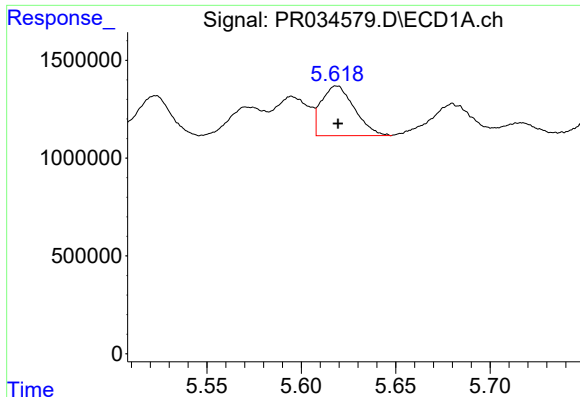
#16 AR-1242-1

R.T.: 5.595 min
Delta R.T.: -0.003 min
Response: 2500626
Conc: 47.18 ng/ml



#16 AR-1242-1

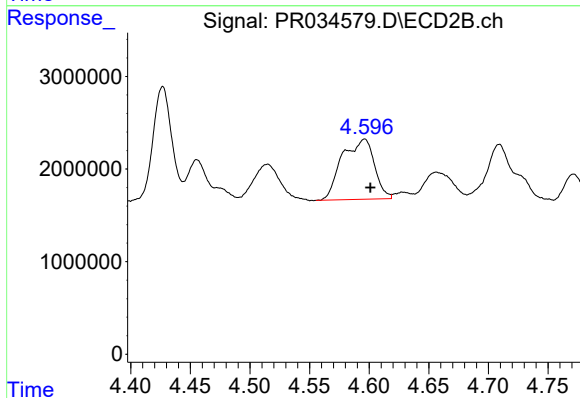
R.T.: 4.596 min
Delta R.T.: 0.013 min
Response: 12272050
Conc: 120.20 ng/ml



#17 AR-1242-2

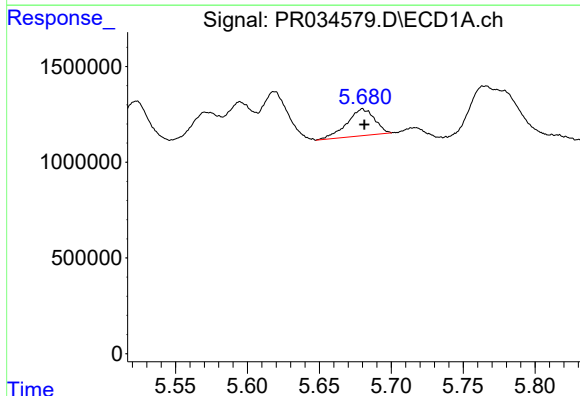
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 3078139
Conc: 39.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



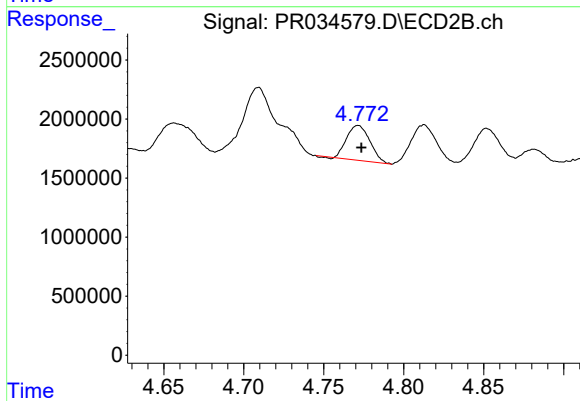
#17 AR-1242-2

R.T.: 4.596 min
Delta R.T.: -0.005 min
Response: 12272050
Conc: 76.92 ng/ml



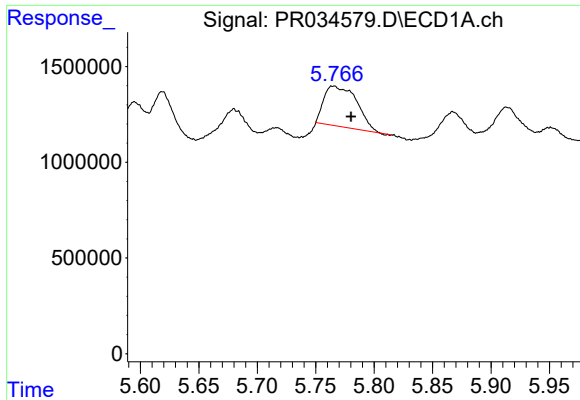
#18 AR-1242-3

R.T.: 5.680 min
Delta R.T.: -0.001 min
Response: 1882133
Conc: 40.27 ng/ml



#18 AR-1242-3

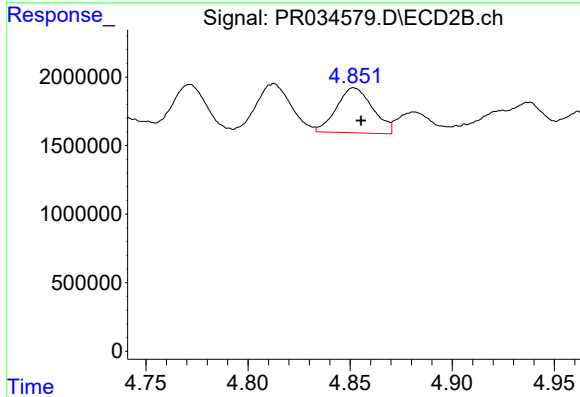
R.T.: 4.771 min
Delta R.T.: -0.002 min
Response: 2962687
Conc: 37.09 ng/ml



#19 AR-1242-4

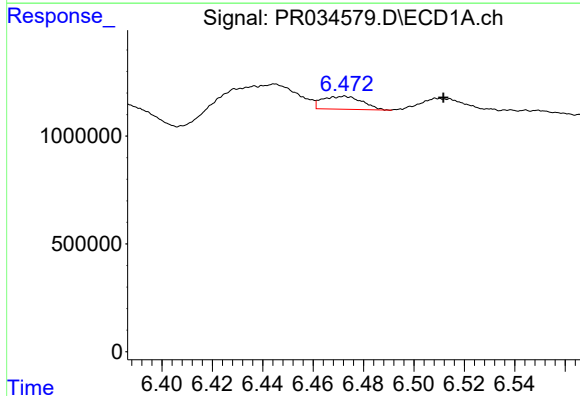
R.T.: 5.765 min
Delta R.T.: -0.015 min
Response: 4064858
Conc: 106.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



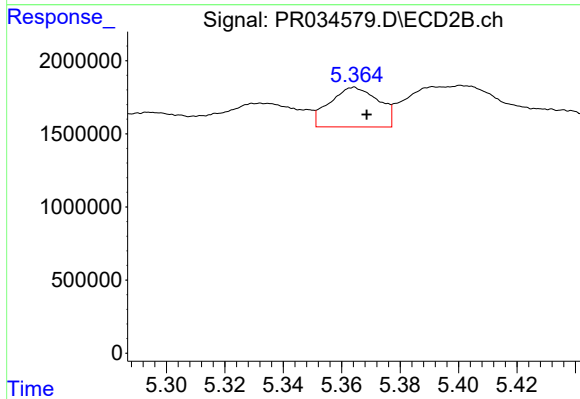
#19 AR-1242-4

R.T.: 4.852 min
Delta R.T.: -0.003 min
Response: 4035807
Conc: 51.07 ng/ml



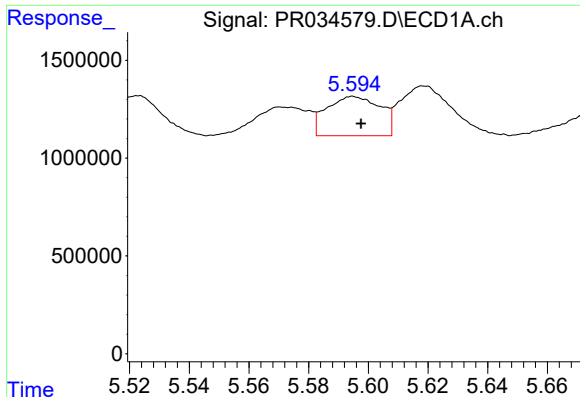
#20 AR-1242-5

R.T.: 6.473 min
Delta R.T.: -0.039 min
Response: 656784
Conc: 14.30 ng/ml



#20 AR-1242-5

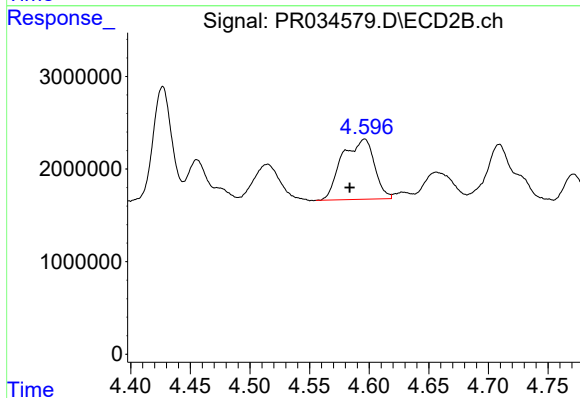
R.T.: 5.364 min
Delta R.T.: -0.004 min
Response: 3129698
Conc: 28.38 ng/ml



#21 AR-1248-1

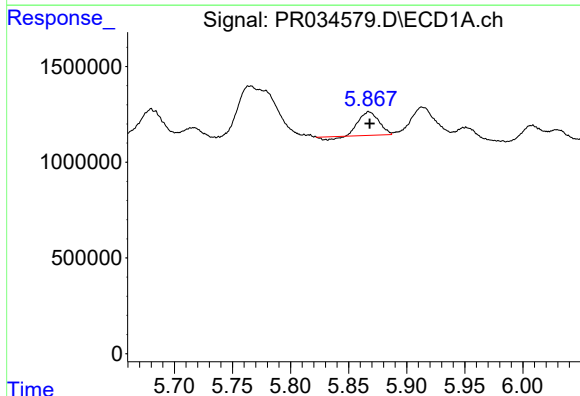
R.T.: 5.595 min
Delta R.T.: -0.003 min
Response: 2500626
Conc: 59.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



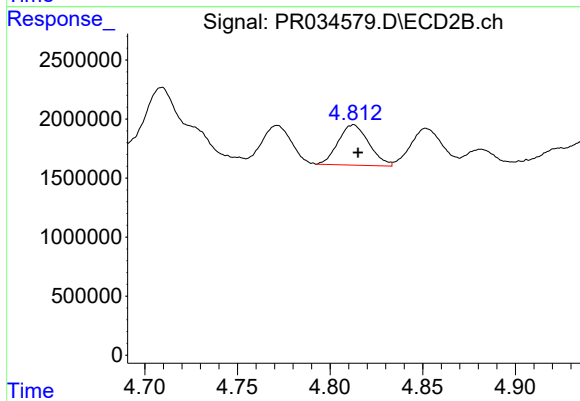
#21 AR-1248-1

R.T.: 4.596 min
Delta R.T.: 0.012 min
Response: 12272050
Conc: 144.61 ng/ml



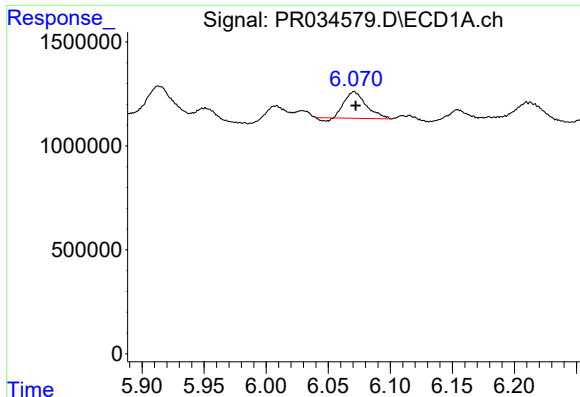
#22 AR-1248-2

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 1415905
Conc: 24.02 ng/ml



#22 AR-1248-2

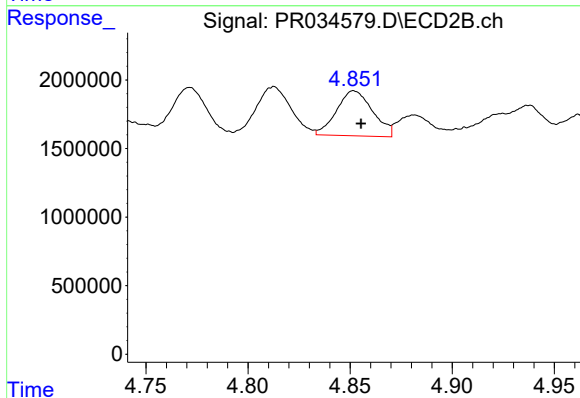
R.T.: 4.813 min
Delta R.T.: -0.003 min
Response: 3940636
Conc: 34.51 ng/ml



#23 AR-1248-3

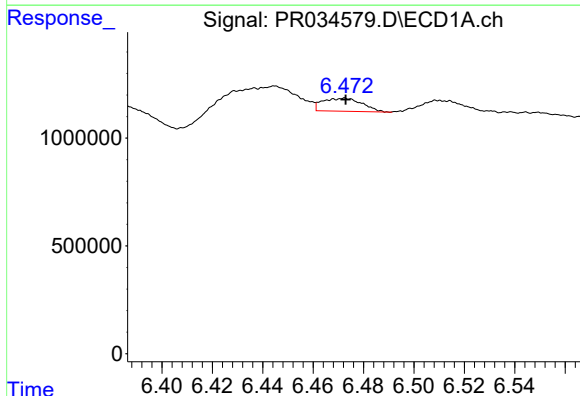
R.T.: 6.071 min
Delta R.T.: -0.001 min
Response: 1504281
Conc: 22.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



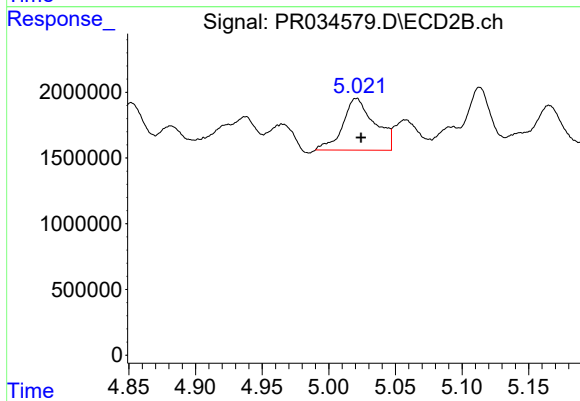
#23 AR-1248-3

R.T.: 4.852 min
Delta R.T.: -0.003 min
Response: 4035807
Conc: 34.26 ng/ml



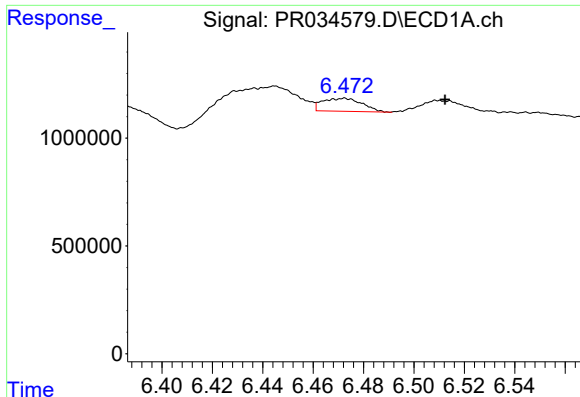
#24 AR-1248-4

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 656784
Conc: 8.20 ng/ml



#24 AR-1248-4

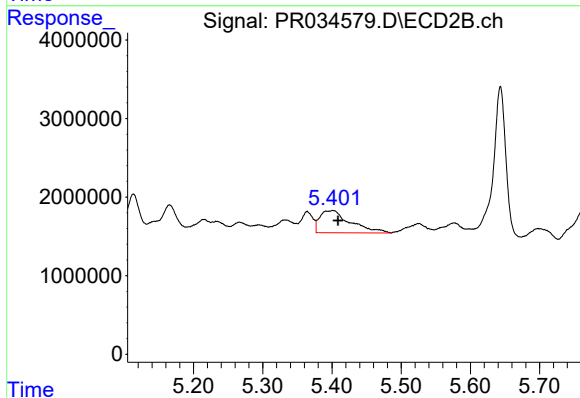
R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 6515110
Conc: 43.95 ng/ml



#25 AR-1248-5

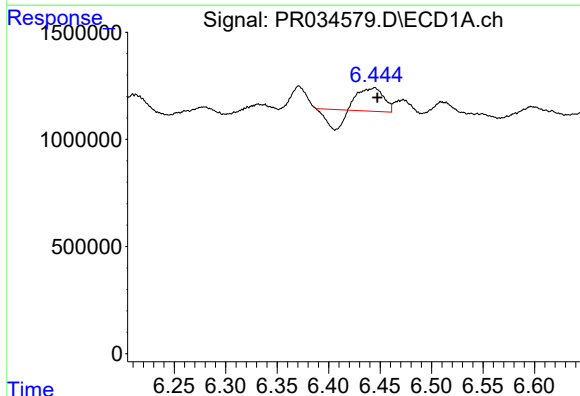
R.T.: 6.473 min
Delta R.T.: -0.040 min
Response: 656784
Conc: 8.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



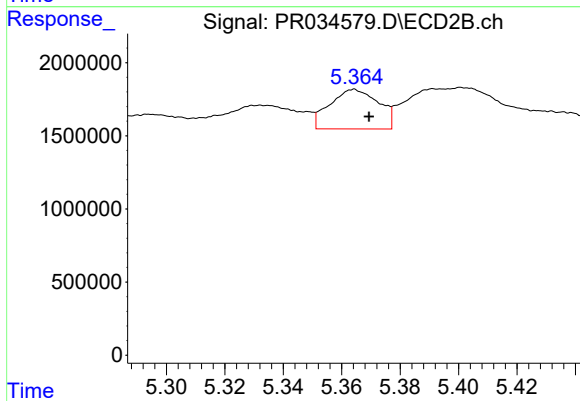
#25 AR-1248-5

R.T.: 5.401 min
Delta R.T.: -0.008 min
Response: 8760611
Conc: 58.27 ng/ml



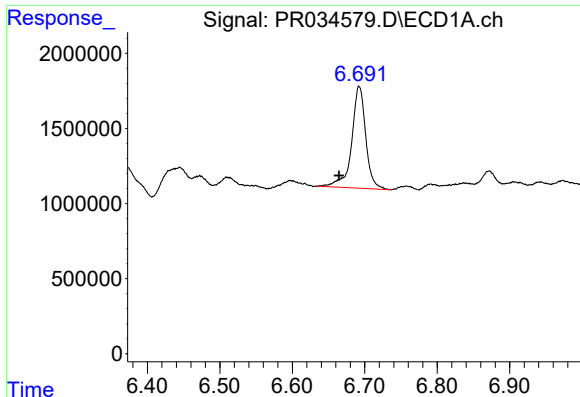
#26 AR-1254-1

R.T.: 6.445 min
Delta R.T.: -0.003 min
Response: 1050220
Conc: 12.90 ng/ml



#26 AR-1254-1

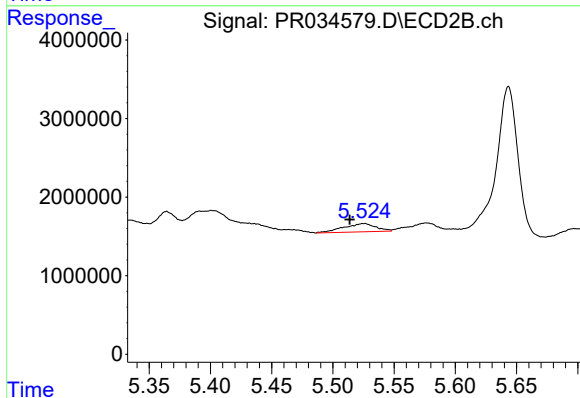
R.T.: 5.364 min
Delta R.T.: -0.005 min
Response: 3129698
Conc: 13.11 ng/ml



#27 AR-1254-2

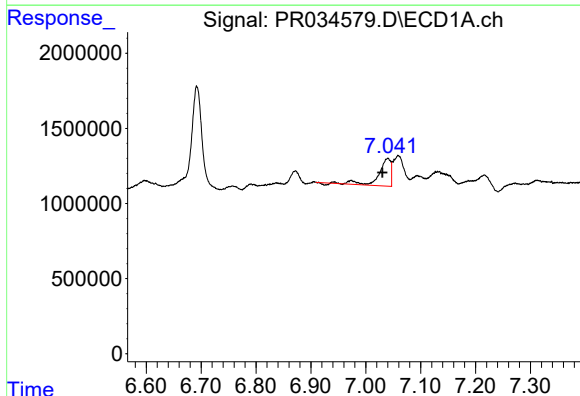
R.T.: 6.692 min
Delta R.T.: 0.028 min
Response: 9129515
Conc: 72.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



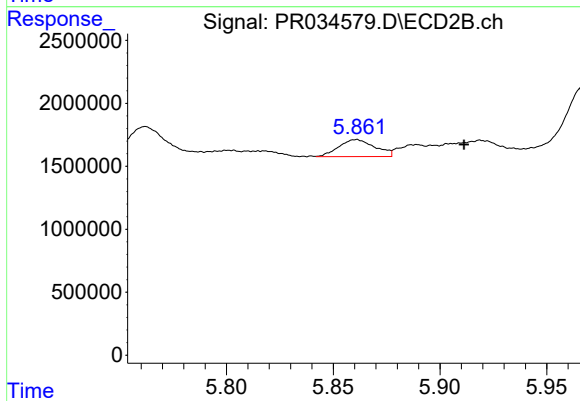
#27 AR-1254-2

R.T.: 5.525 min
Delta R.T.: 0.012 min
Response: 1949947
Conc: 9.41 ng/ml



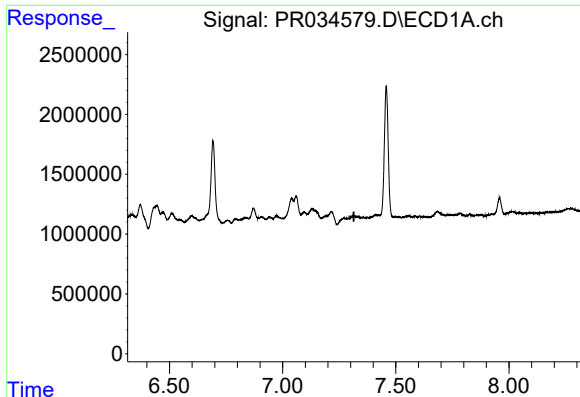
#28 AR-1254-3

R.T.: 7.040 min
Delta R.T.: 0.010 min
Response: 2692102
Conc: 19.52 ng/ml



#28 AR-1254-3

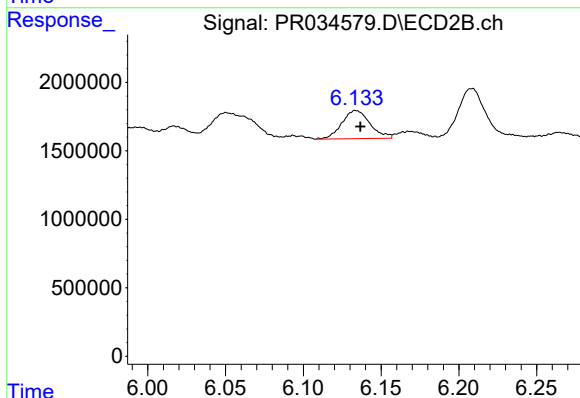
R.T.: 5.861 min
Delta R.T.: -0.051 min
Response: 1601625
Conc: 4.43 ng/ml



#29 AR-1254-4

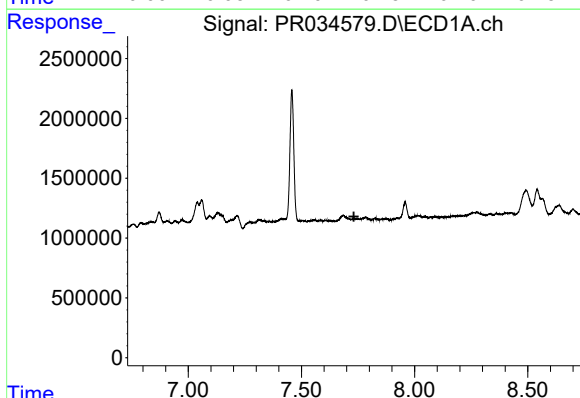
R.T.: 0.000 min
Exp R.T. : 7.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



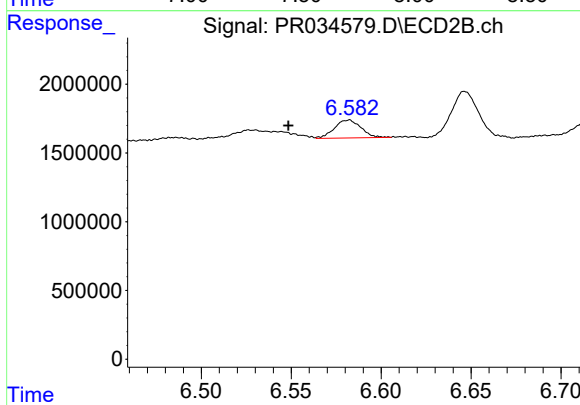
#29 AR-1254-4

R.T.: 6.134 min
Delta R.T.: -0.003 min
Response: 2583884
Conc: 11.16 ng/ml



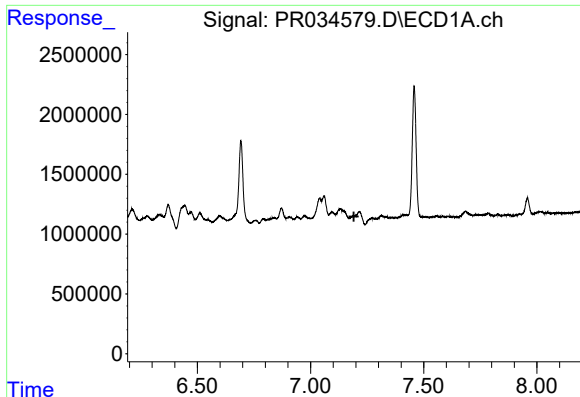
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.732 min
Response: 0
Conc: N.D.



#30 AR-1254-5

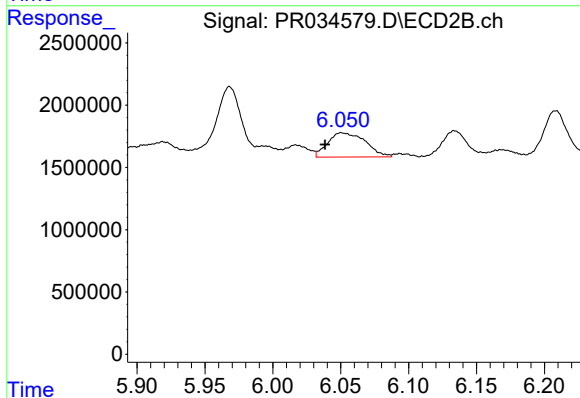
R.T.: 6.582 min
Delta R.T.: 0.033 min
Response: 1332052
Conc: 4.12 ng/ml



#31 AR-1260-1

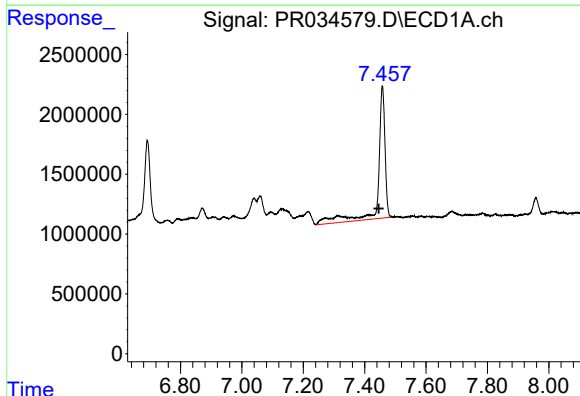
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



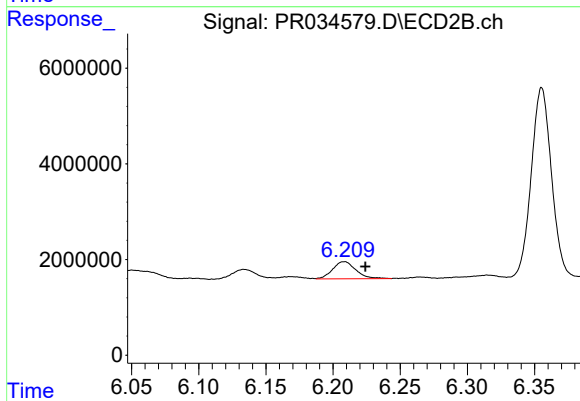
#31 AR-1260-1

R.T.: 6.051 min
Delta R.T.: 0.012 min
Response: 3762749
Conc: 15.59 ng/ml



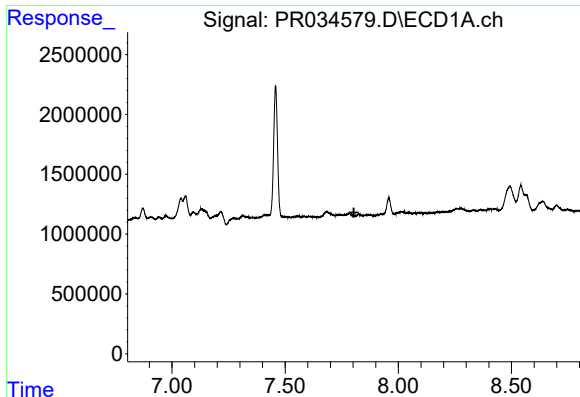
#32 AR-1260-2

R.T.: 7.458 min
Delta R.T.: 0.011 min
Response: 17400830
Conc: 133.78 ng/ml



#32 AR-1260-2

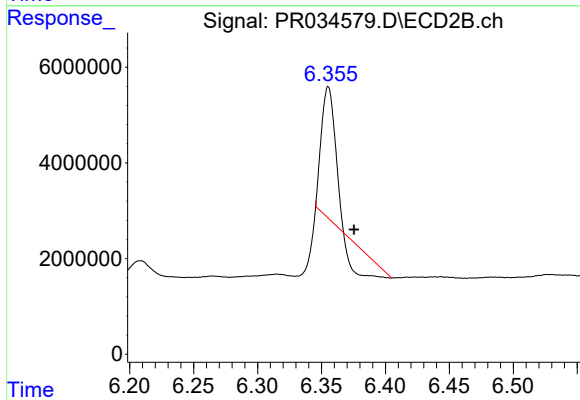
R.T.: 6.208 min
Delta R.T.: -0.016 min
Response: 4283244
Conc: 14.13 ng/ml



#33 AR-1260-3

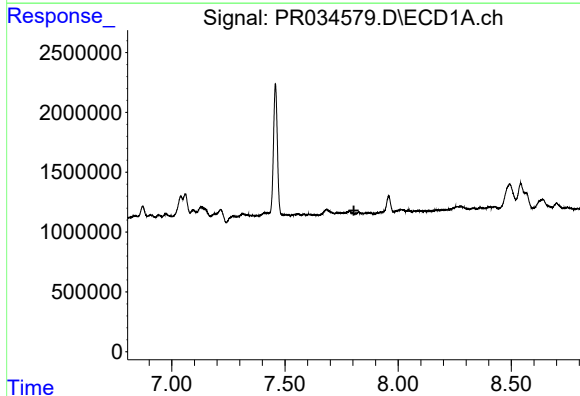
R.T.: 0.000 min
Exp R.T.: 7.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



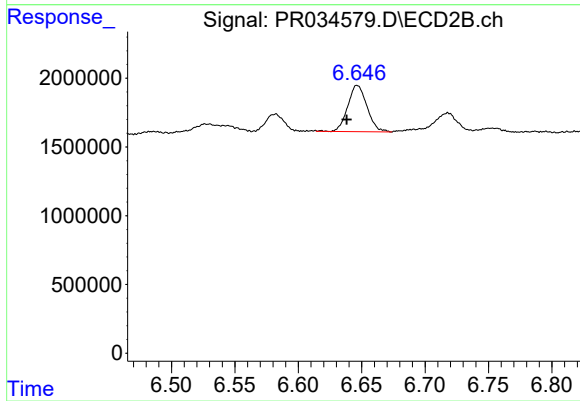
#33 AR-1260-3

R.T.: 6.355 min
Delta R.T.: -0.020 min
Response: 12921775
Conc: 45.34 ng/ml



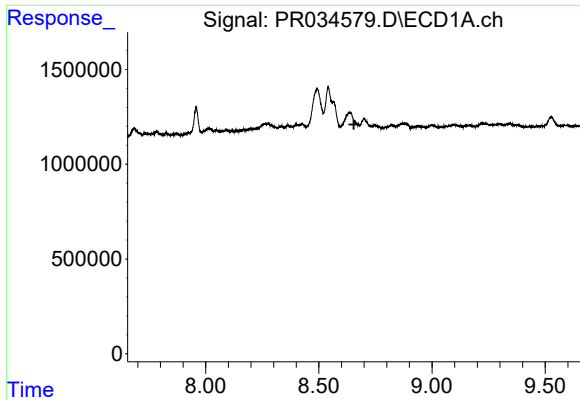
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.805 min
Response: 0
Conc: N.D.



#36 AR-1262-1

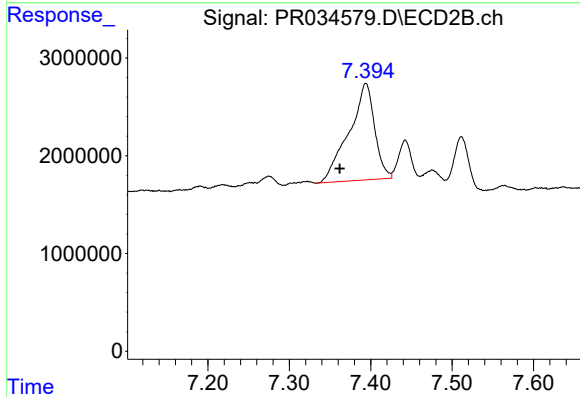
R.T.: 6.647 min
Delta R.T.: 0.008 min
Response: 3548229
Conc: 28.62 ng/ml



#38 AR-1262-3

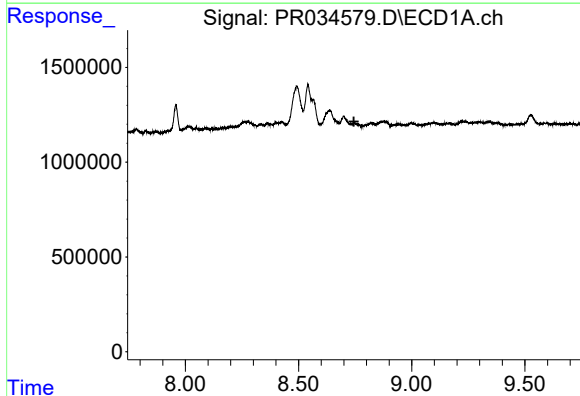
R.T.: 0.000 min
Exp R.T.: 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



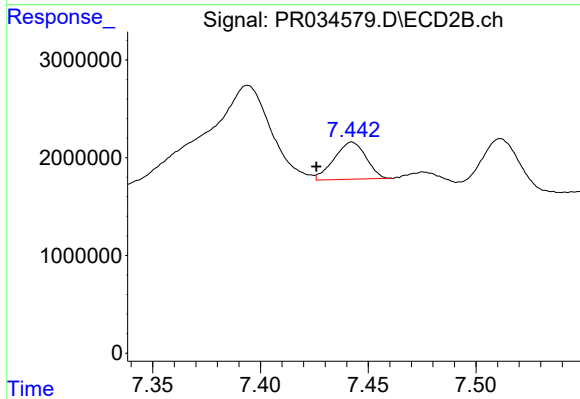
#38 AR-1262-3

R.T.: 7.394 min
Delta R.T.: 0.032 min
Response: 21598107
Conc: 102.29 ng/ml



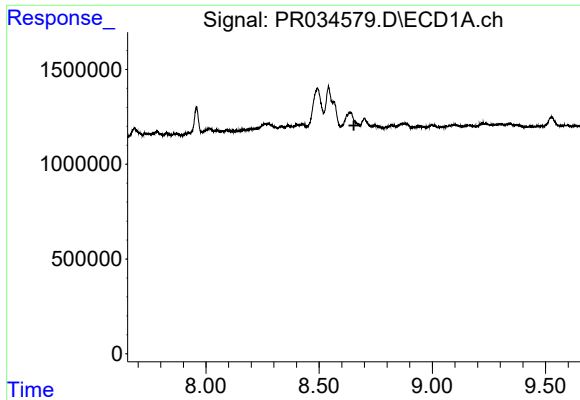
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.744 min
Response: 0
Conc: N.D.



#39 AR-1262-4

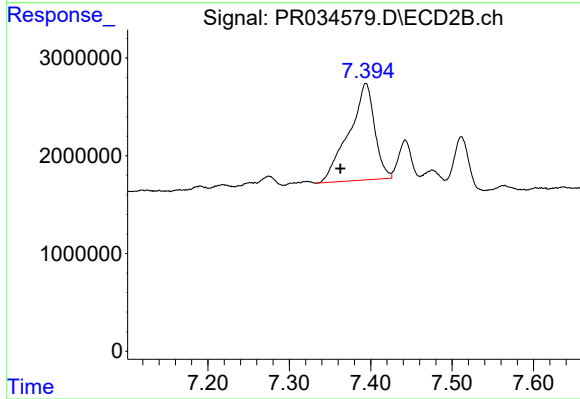
R.T.: 7.442 min
Delta R.T.: 0.017 min
Response: 3903979
Conc: 9.61 ng/ml



#41 AR-1268-1

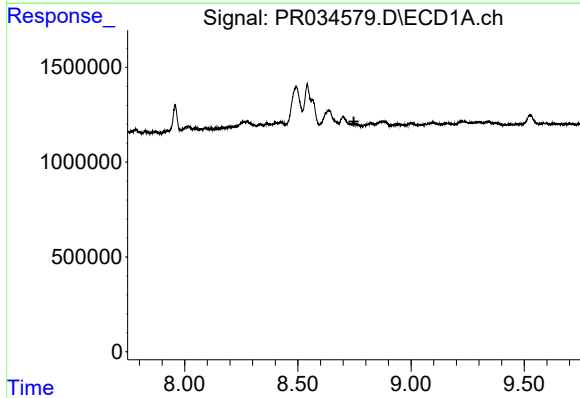
R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



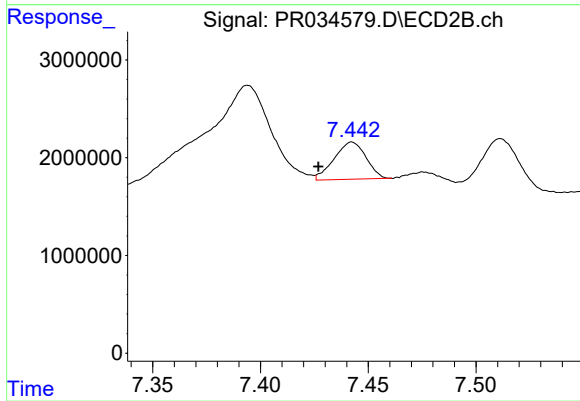
#41 AR-1268-1

R.T.: 7.394 min
Delta R.T.: 0.031 min
Response: 21598107
Conc: 27.51 ng/ml



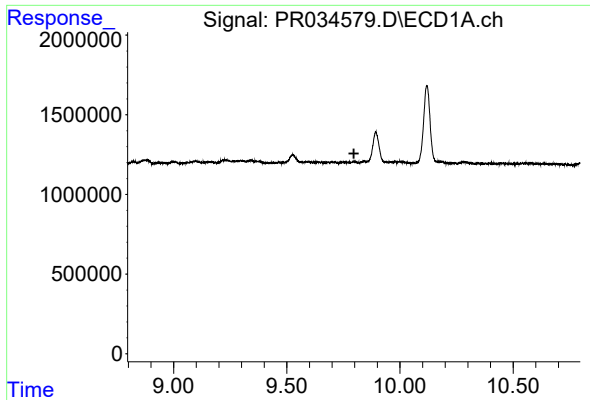
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.748 min
Response: 0
Conc: N.D.



#42 AR-1268-2

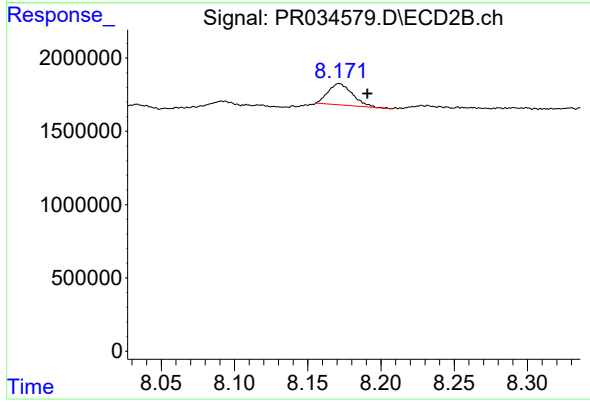
R.T.: 7.442 min
Delta R.T.: 0.016 min
Response: 3903979
Conc: 5.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.171 min
Delta R.T.: -0.019 min
Response: 1687572
Conc: 0.92 ng/ml