

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092618\
 Data File : P0049375.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2018 1:53
 Operator : SM/SJ
 Sample : J5076-13
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 02:14:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.390	3.520	4097837	3915280	22.070	18.946
2)	SA Decachlor...	10.105	8.454	5121979	4316028	18.633	21.083
Target Compounds							
3)	L1 AR-1016-1	0.000	4.120	0	470621	N.D.	82.234 #
4)	L1 AR-1016-2	0.000	4.629	0	115593	N.D.	13.286 #
5)	L1 AR-1016-3	0.000	4.629	0	115593	N.D.	10.017 #
6)	L1 AR-1016-4	0.000	4.678	0	139280	N.D.	17.344 #
7)	L1 AR-1016-5	0.000	5.078	0	409571	N.D.	59.169 #
8)	L2 AR-1221-1	0.000	3.689	0	527735	N.D.	217.193 #
10)	L2 AR-1221-3	4.837	3.904	3473323	248146	688.690	44.421 #
11)	L3 AR-1232-1	0.000	4.394	0	389440	N.D.	166.349 #
12)	L3 AR-1232-2	0.000	4.501	0	564296	N.D.	658.623 #
13)	L3 AR-1232-3	0.000	4.845	0	318208	N.D.	146.333 #
14)	L3 AR-1232-4	0.000	5.177	0	727889	N.D.	306.809 #
17)	L4 AR-1242-2	0.000	4.845	0	318208	N.D.	58.929 #
18)	L4 AR-1242-3	0.000	4.900	0	403690	N.D.	225.083 #
19)	L4 AR-1242-4	0.000	5.248	0	217581	N.D.	137.092 #
20)	L4 AR-1242-5	0.000	5.628	0	405349	N.D.	97.160 #
21)	L5 AR-1248-1	0.000	4.845	0	318208	N.D.	45.616 #
22)	L5 AR-1248-2	0.000	5.388	0	496651	N.D.	38.216 #
23)	L5 AR-1248-3	0.000	5.388	0	496651	N.D.	53.683 #
24)	L5 AR-1248-4	0.000	5.628	0	405349	N.D.	49.944 #
26)	L6 AR-1254-1	0.000	5.495	0	536812	N.D.	43.752 #
29)	L6 AR-1254-4	0.000	6.453	0	480953	N.D.	46.967 #
30)	L6 AR-1254-5	0.000	6.614	0	392079	N.D.	20.221 #
31)	L7 AR-1260-1	0.000	6.068	0	48531	N.D.	3.375 #
33)	L7 AR-1260-3	0.000	6.453	0	480953	N.D.	29.219 #
34)	L7 AR-1260-4	0.000	6.834	0	1002383	N.D.	75.231 #
37)	L8 AR-1262-2	0.000	6.614	0	392079	N.D.	53.439 #
38)	L8 AR-1262-3	0.000	6.989	0	104843	N.D.	13.495 #
39)	L8 AR-1262-4	0.000	7.405	0	1718888	N.D.	141.092 #
41)	L9 AR-1268-1	0.000	6.614	0	392079	N.D.	53.550 #
42)	L9 AR-1268-2	0.000	7.405	0	1718888	N.D.	51.772 #

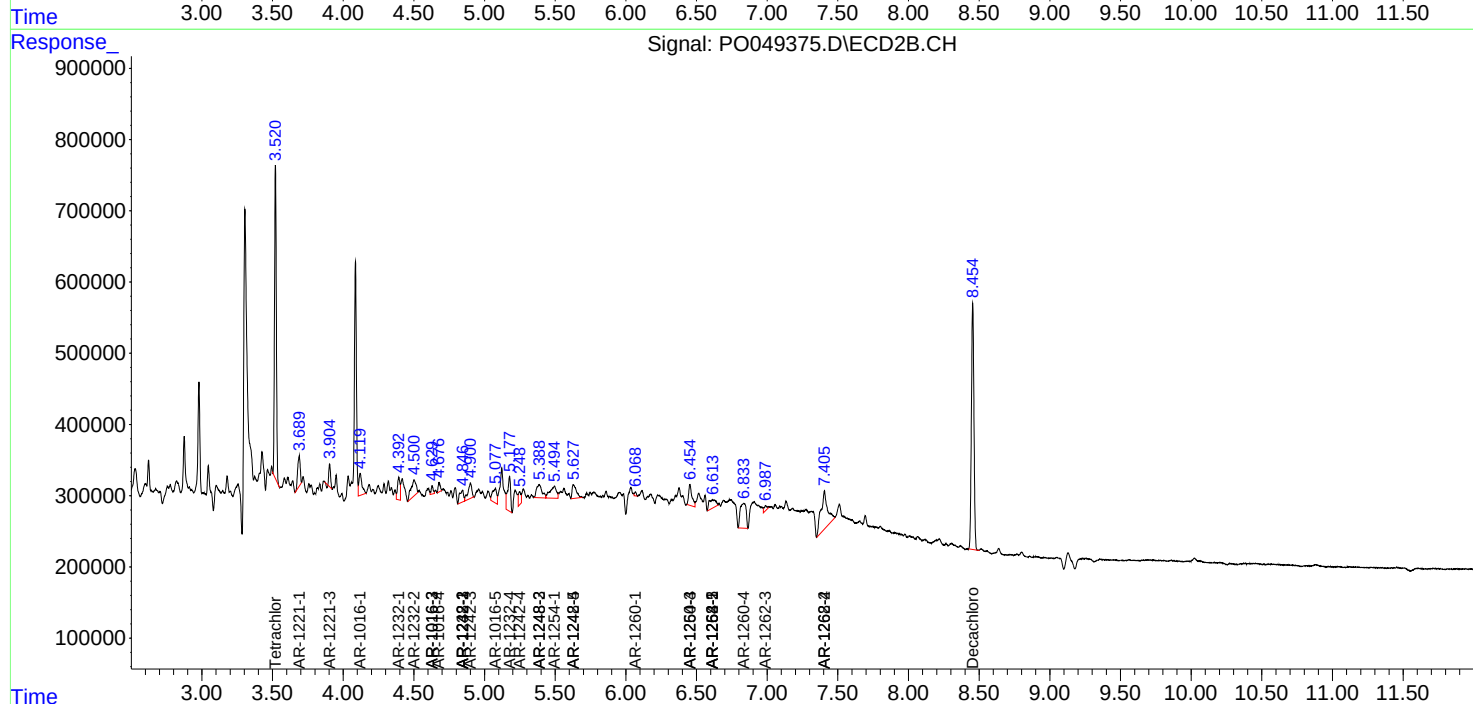
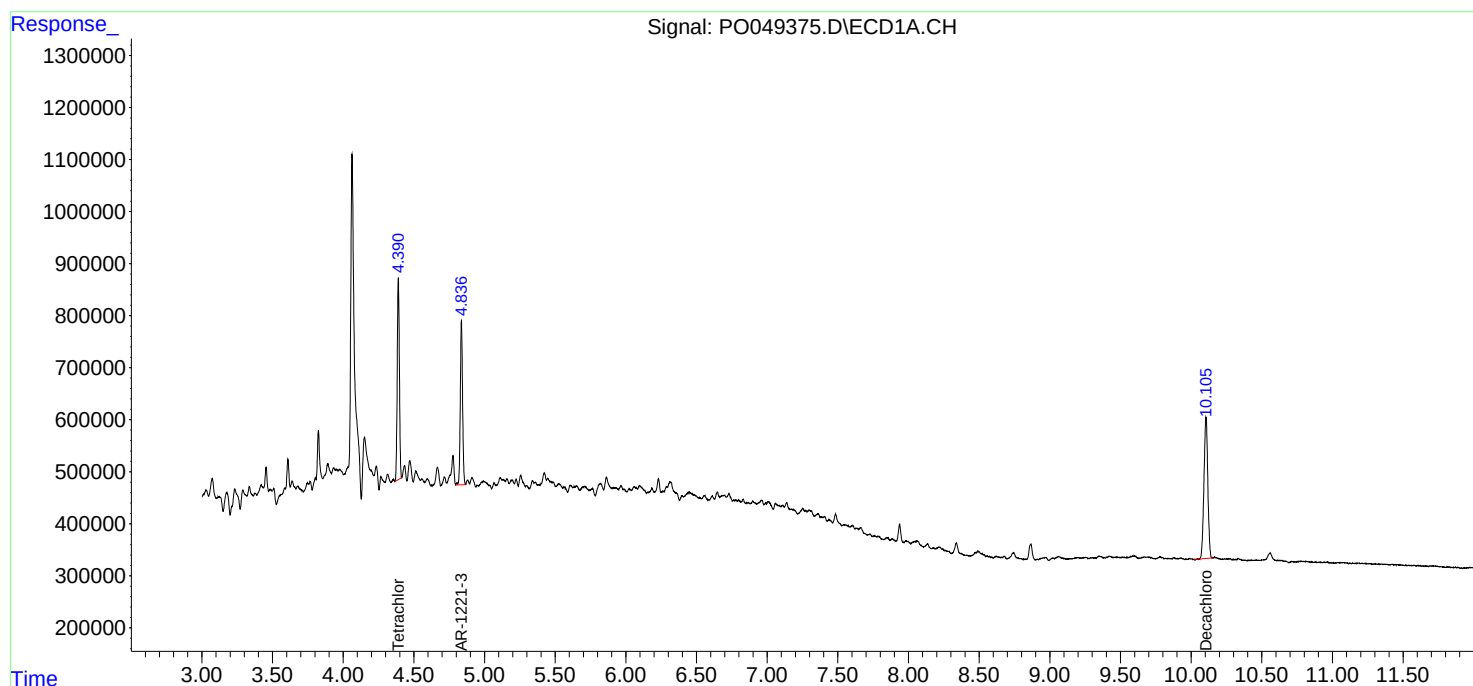
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

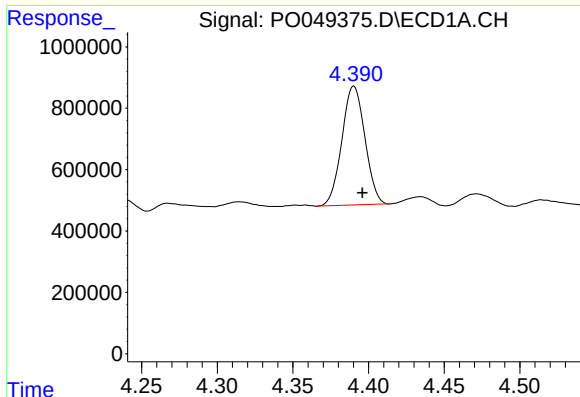
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092618\
Data File : PO049375.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2018 1:53
Operator : SM/SJ
Sample : J5076-13
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 02:14:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

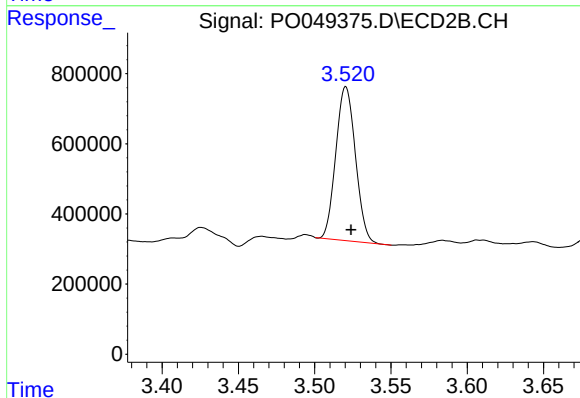




#1 Tetrachloro-m-xylene

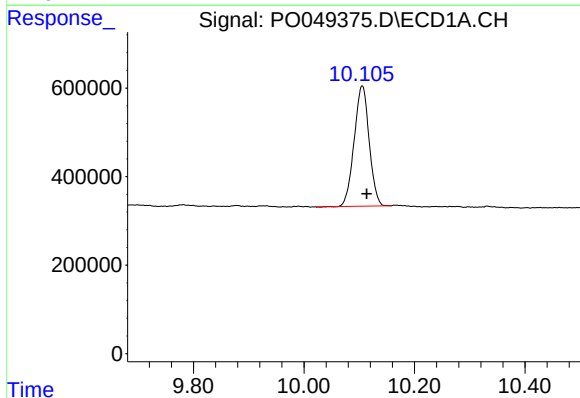
R.T.: 4.390 min
Delta R.T.: -0.006 min
Response: 4097837
Conc: 22.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



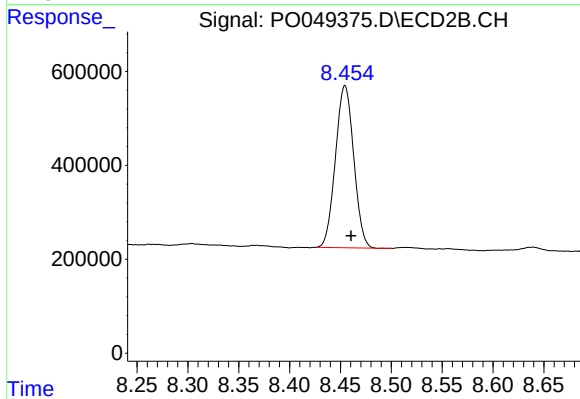
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: -0.003 min
Response: 3915280
Conc: 18.95 ng/ml



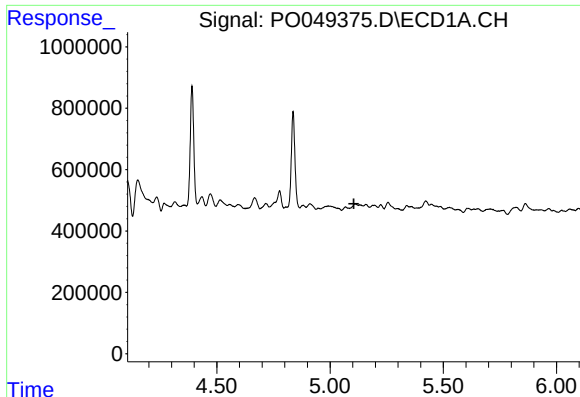
#2 Decachlorobiphenyl

R.T.: 10.105 min
Delta R.T.: -0.008 min
Response: 5121979
Conc: 18.63 ng/ml



#2 Decachlorobiphenyl

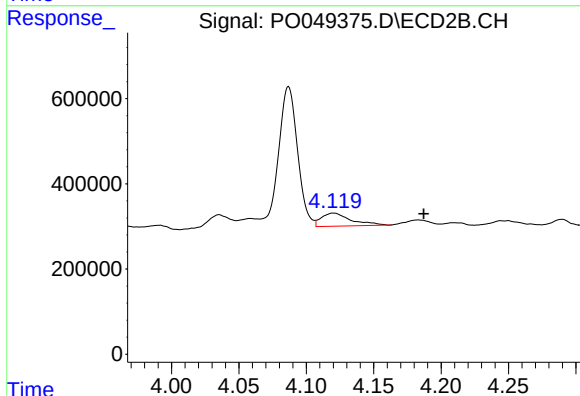
R.T.: 8.454 min
Delta R.T.: -0.006 min
Response: 4316028
Conc: 21.08 ng/ml



#3 AR-1016-1

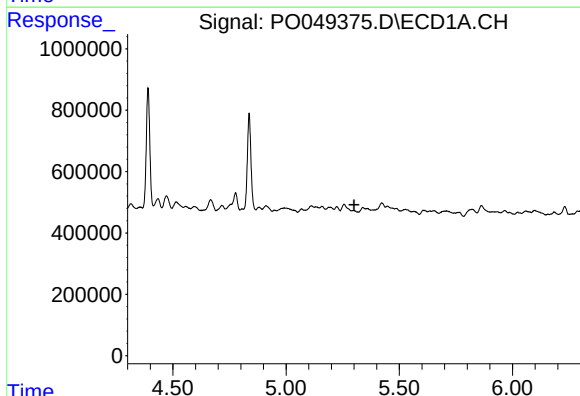
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



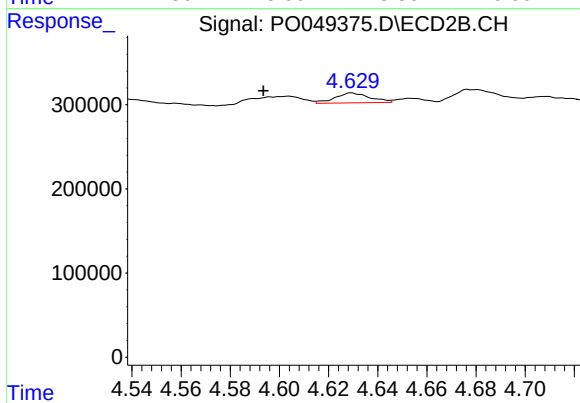
#3 AR-1016-1

R.T.: 4.120 min
Delta R.T.: -0.067 min
Response: 470621
Conc: 82.23 ng/ml



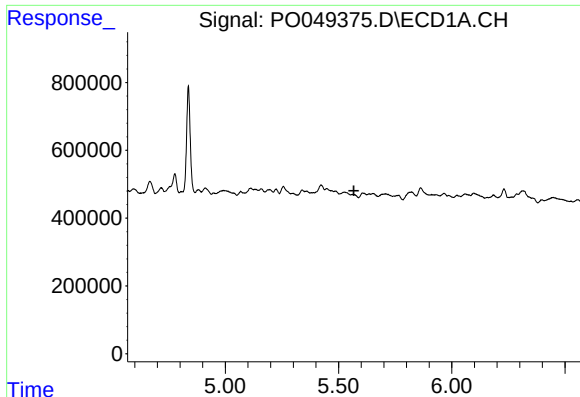
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#4 AR-1016-2

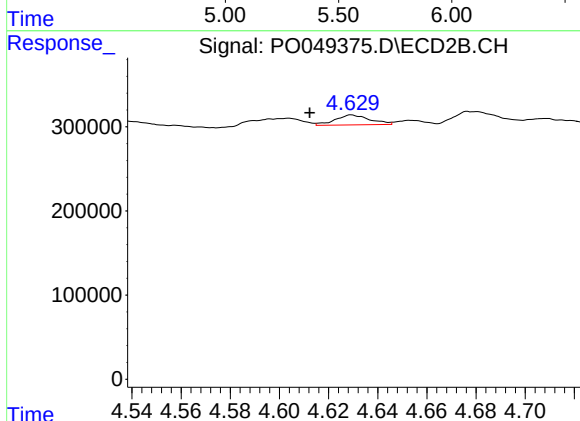
R.T.: 4.629 min
Delta R.T.: 0.036 min
Response: 115593
Conc: 13.29 ng/ml



#5 AR-1016-3

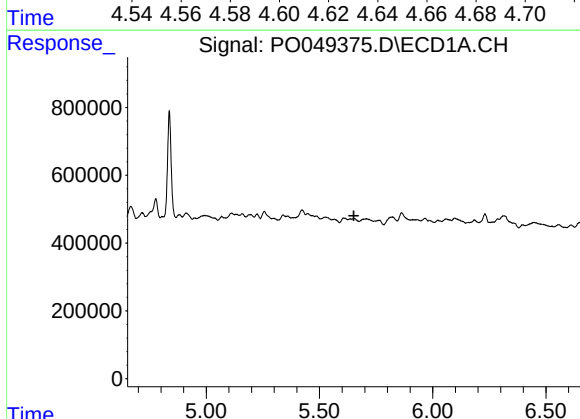
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



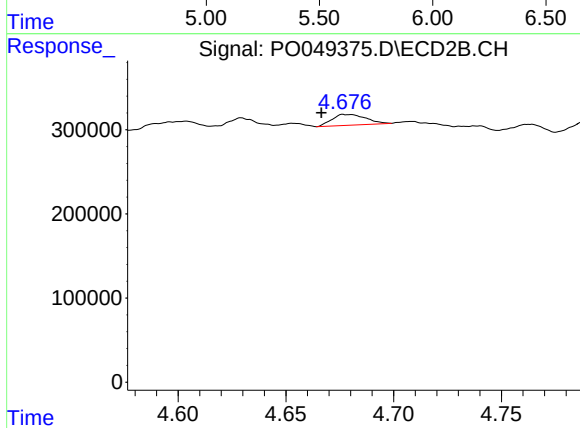
#5 AR-1016-3

R.T.: 4.629 min
Delta R.T.: 0.017 min
Response: 115593
Conc: 10.02 ng/ml



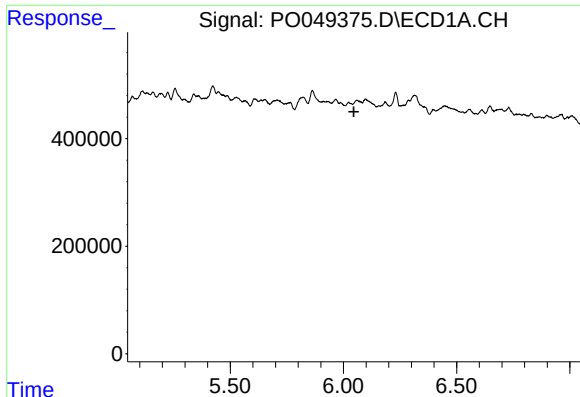
#6 AR-1016-4

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



#6 AR-1016-4

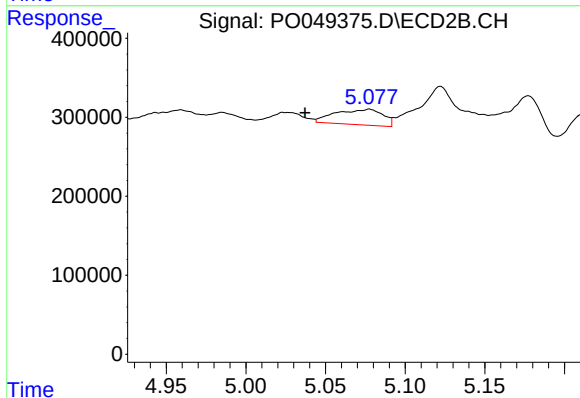
R.T.: 4.678 min
Delta R.T.: 0.011 min
Response: 139280
Conc: 17.34 ng/ml



#7 AR-1016-5

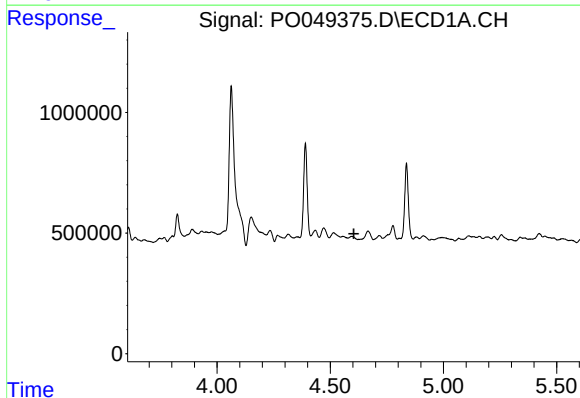
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



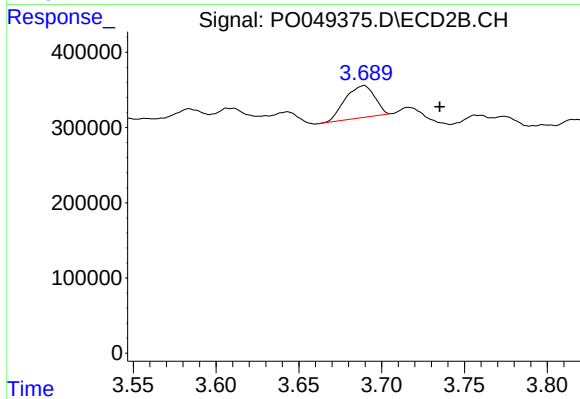
#7 AR-1016-5

R.T.: 5.078 min
Delta R.T.: 0.041 min
Response: 409571
Conc: 59.17 ng/ml



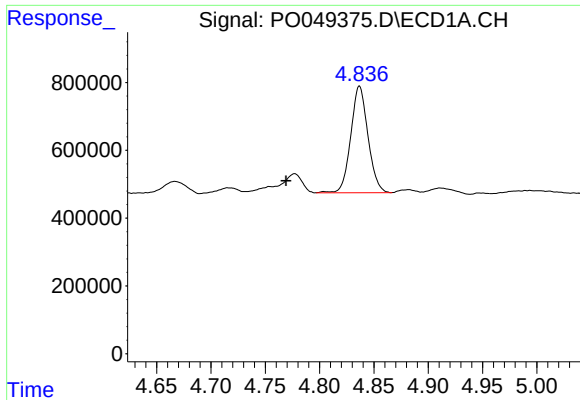
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.605 min
Response: 0
Conc: N.D.



#8 AR-1221-1

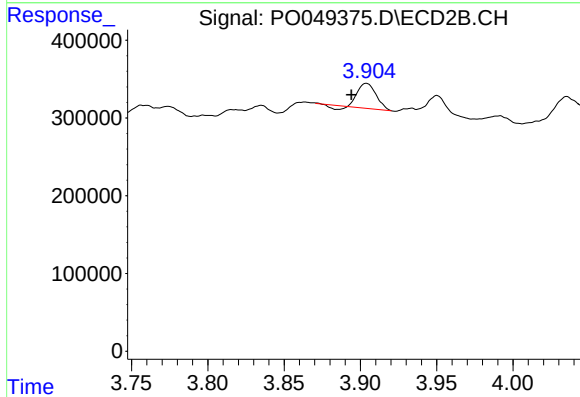
R.T.: 3.689 min
Delta R.T.: -0.046 min
Response: 527735
Conc: 217.19 ng/ml



#10 AR-1221-3

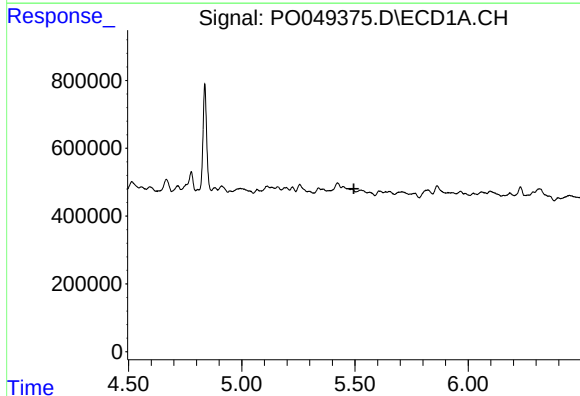
R.T.: 4.837 min
Delta R.T.: 0.068 min
Response: 3473323
Conc: 688.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



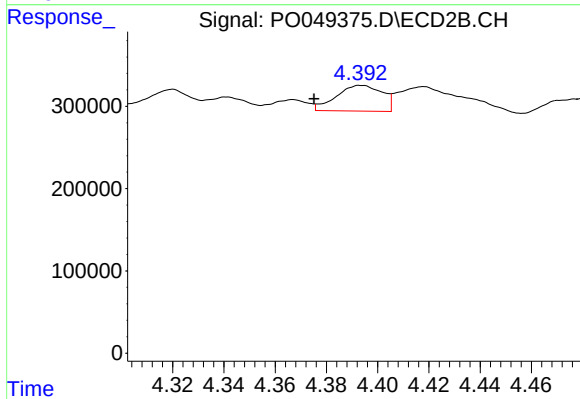
#10 AR-1221-3

R.T.: 3.904 min
Delta R.T.: 0.010 min
Response: 248146
Conc: 44.42 ng/ml



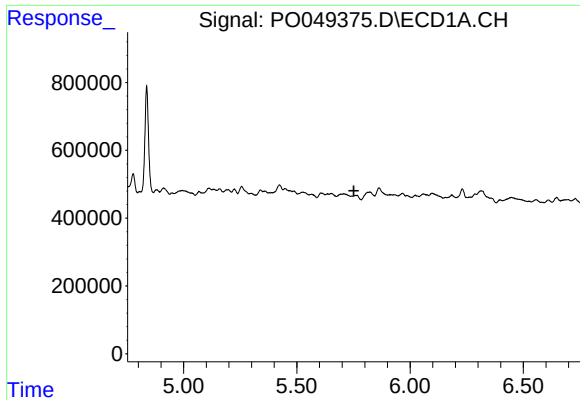
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.



#11 AR-1232-1

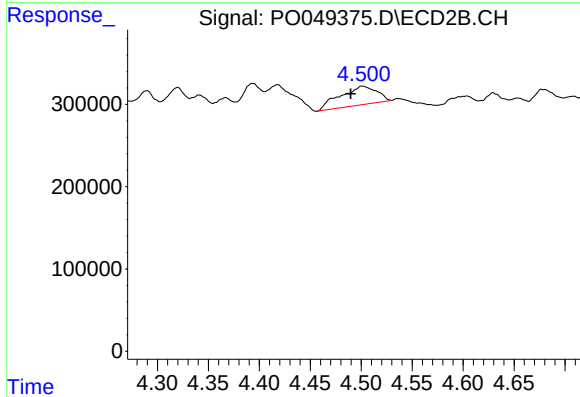
R.T.: 4.394 min
Delta R.T.: 0.018 min
Response: 389440
Conc: 166.35 ng/ml



#12 AR-1232-2

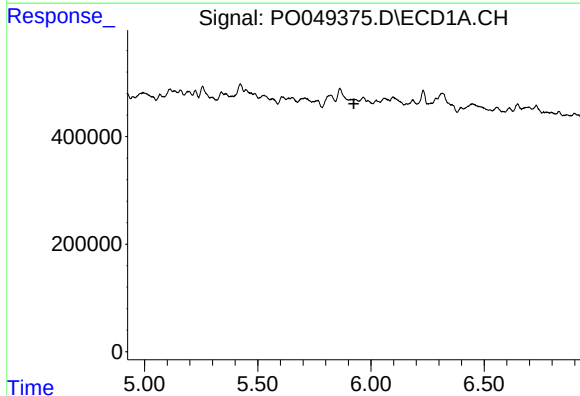
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



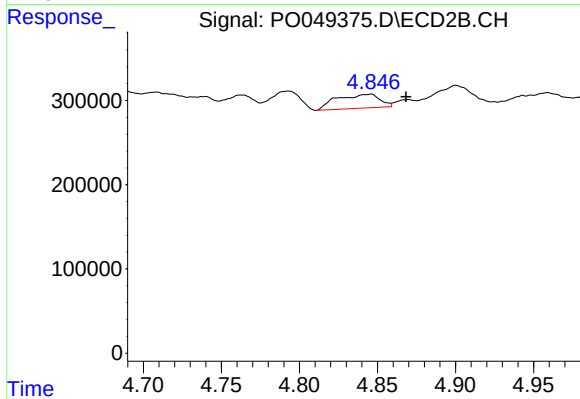
#12 AR-1232-2

R.T.: 4.501 min
Delta R.T.: 0.012 min
Response: 564296
Conc: 658.62 ng/ml



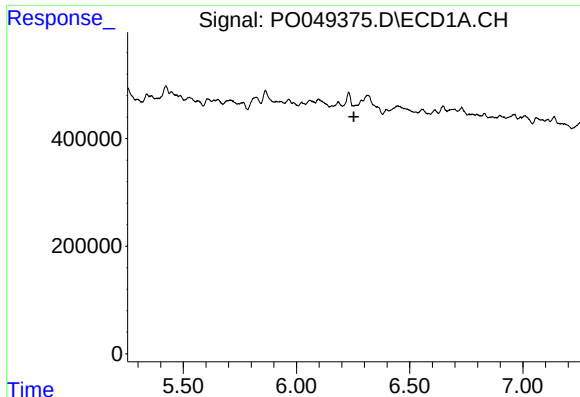
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

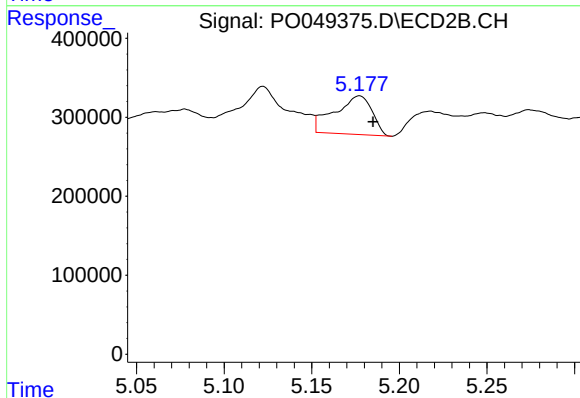
R.T.: 4.845 min
Delta R.T.: -0.023 min
Response: 318208
Conc: 146.33 ng/ml



#14 AR-1232-4

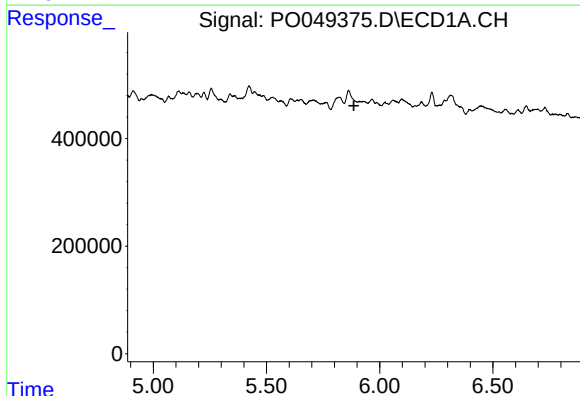
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



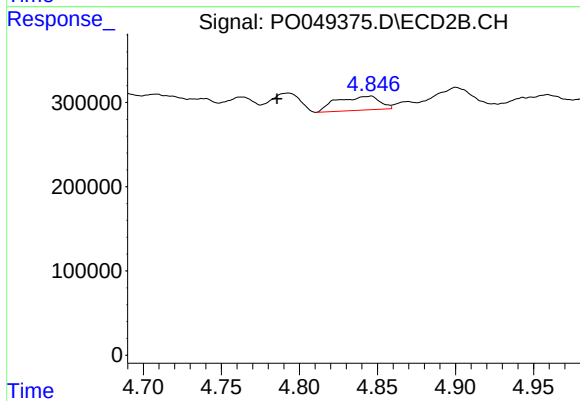
#14 AR-1232-4

R.T.: 5.177 min
Delta R.T.: -0.008 min
Response: 727889
Conc: 306.81 ng/ml



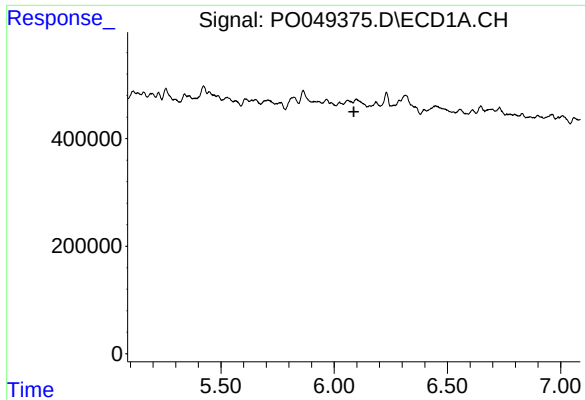
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#17 AR-1242-2

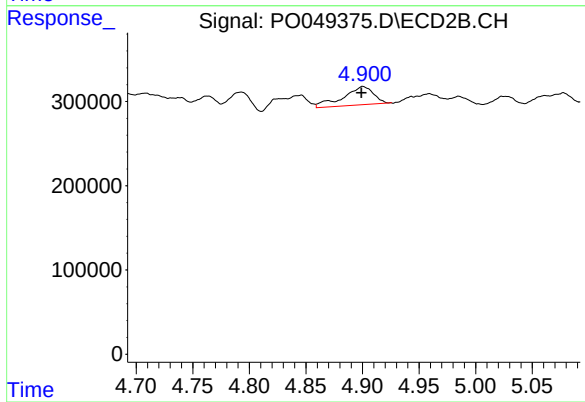
R.T.: 4.845 min
Delta R.T.: 0.060 min
Response: 318208
Conc: 58.93 ng/ml



#18 AR-1242-3

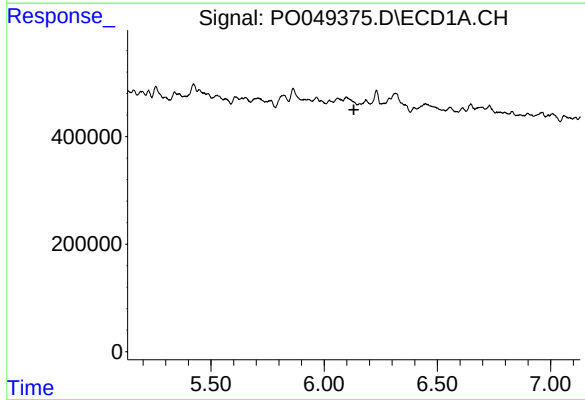
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



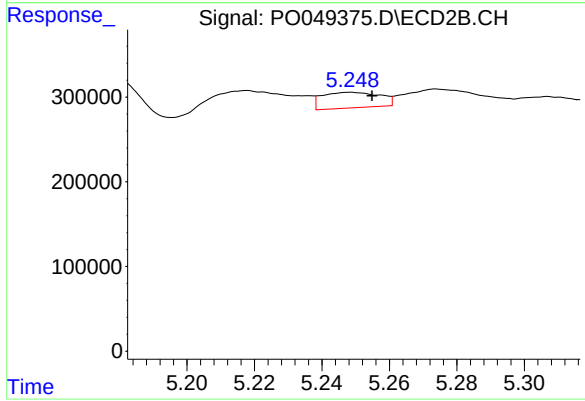
#18 AR-1242-3

R.T.: 4.900 min
Delta R.T.: 0.001 min
Response: 403690
Conc: 225.08 ng/ml



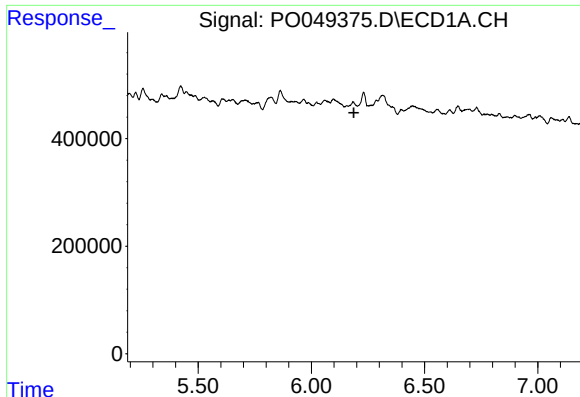
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



#19 AR-1242-4

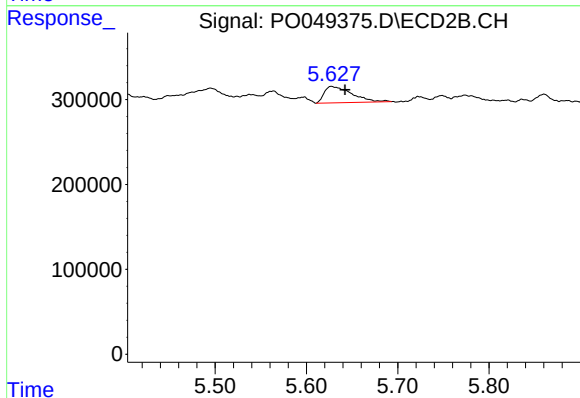
R.T.: 5.248 min
Delta R.T.: -0.006 min
Response: 217581
Conc: 137.09 ng/ml



#20 AR-1242-5

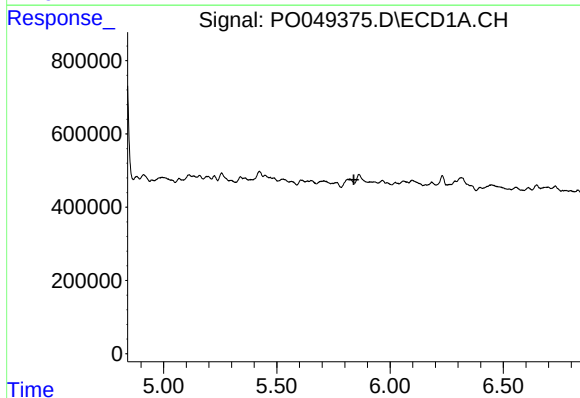
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



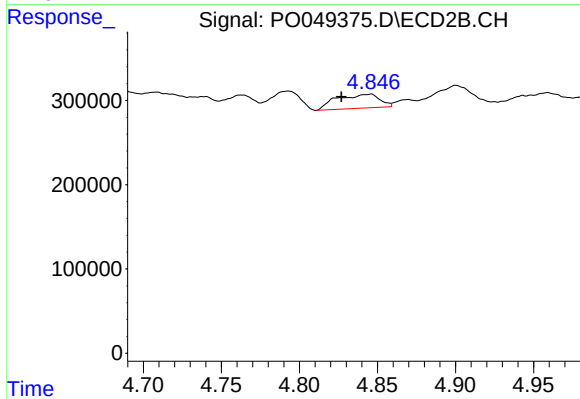
#20 AR-1242-5

R.T.: 5.628 min
Delta R.T.: -0.015 min
Response: 405349
Conc: 97.16 ng/ml



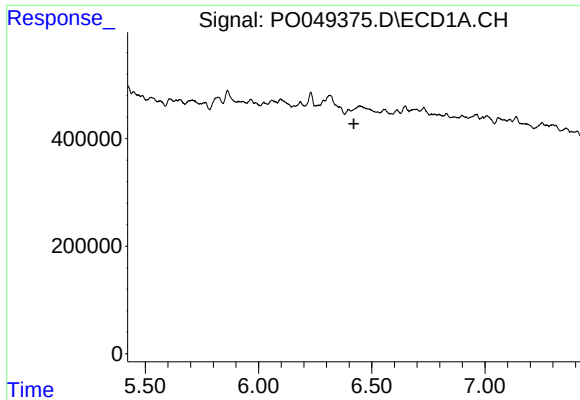
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.



#21 AR-1248-1

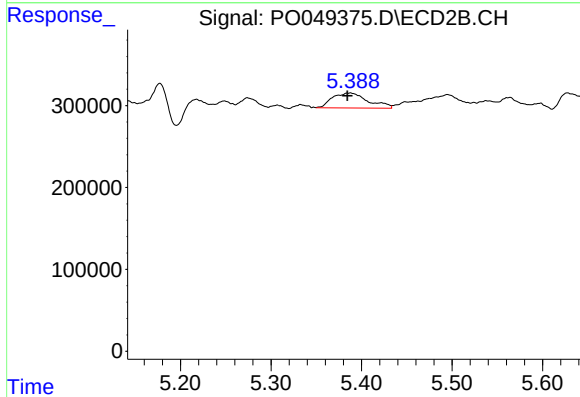
R.T.: 4.845 min
Delta R.T.: 0.018 min
Response: 318208
Conc: 45.62 ng/ml



#22 AR-1248-2

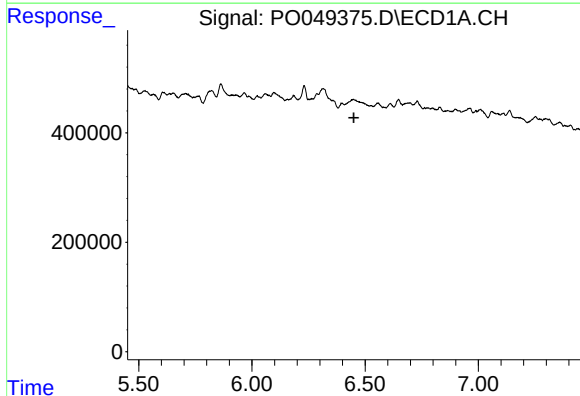
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



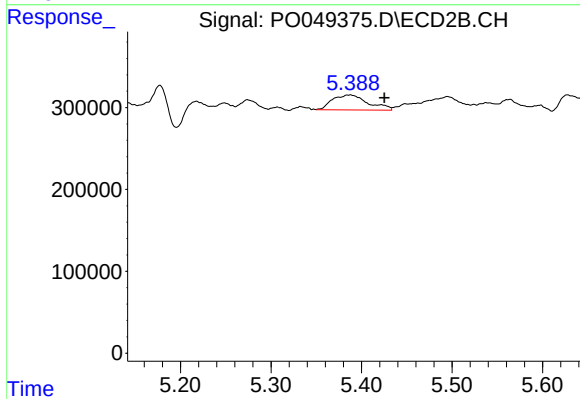
#22 AR-1248-2

R.T.: 5.388 min
Delta R.T.: 0.003 min
Response: 496651
Conc: 38.22 ng/ml



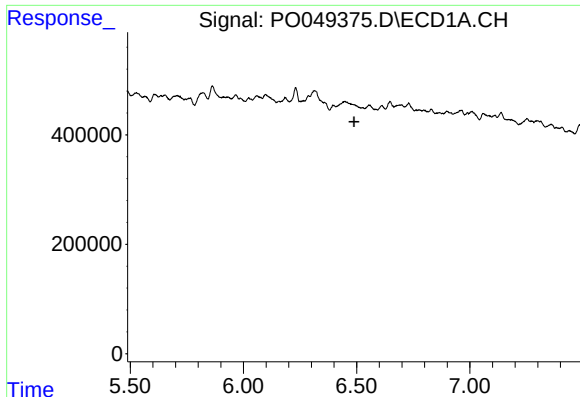
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#23 AR-1248-3

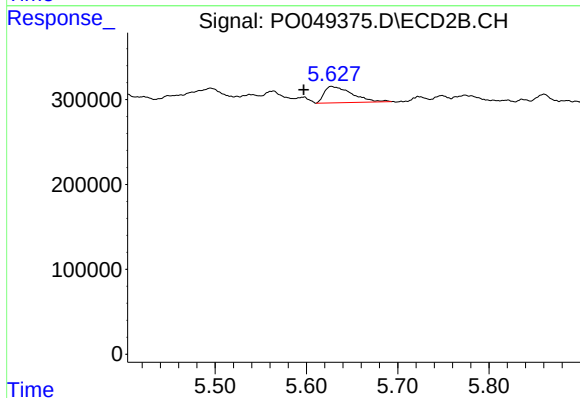
R.T.: 5.388 min
Delta R.T.: -0.037 min
Response: 496651
Conc: 53.68 ng/ml



#24 AR-1248-4

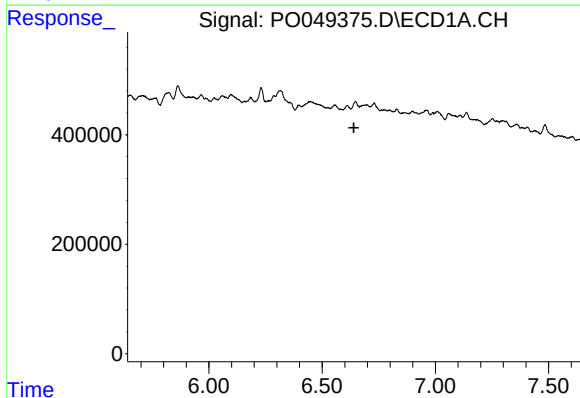
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



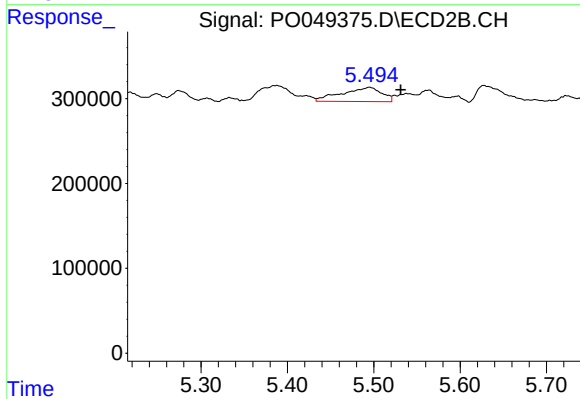
#24 AR-1248-4

R.T.: 5.628 min
Delta R.T.: 0.030 min
Response: 405349
Conc: 49.94 ng/ml



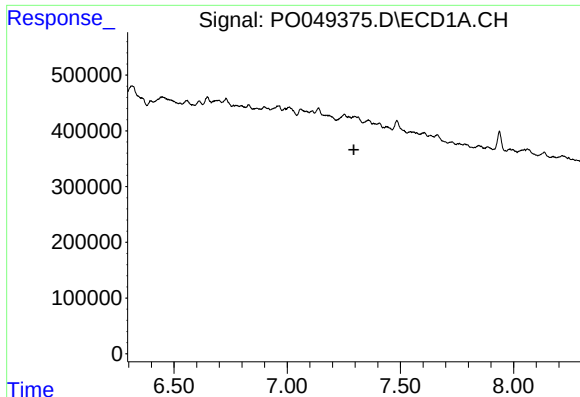
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.



#26 AR-1254-1

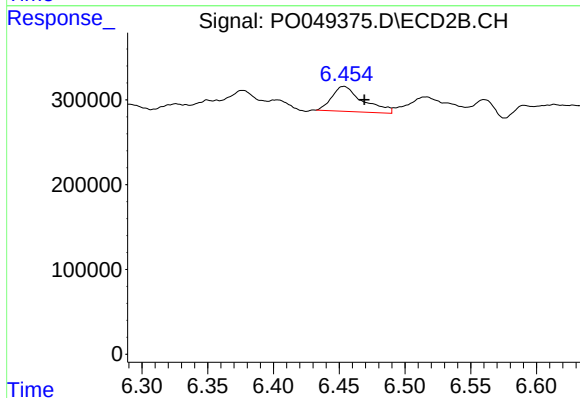
R.T.: 5.495 min
Delta R.T.: -0.036 min
Response: 536812
Conc: 43.75 ng/ml



#29 AR-1254-4

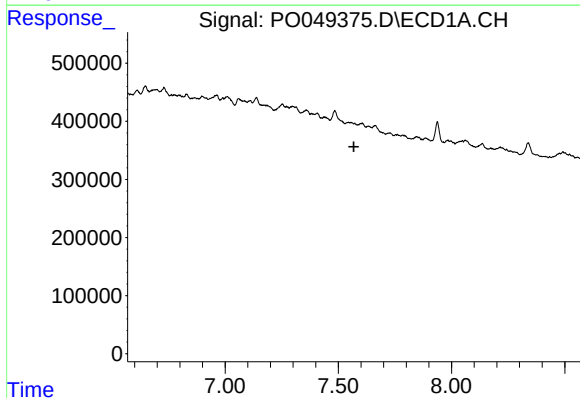
R.T.: 0.000 min
Exp R.T.: 7.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



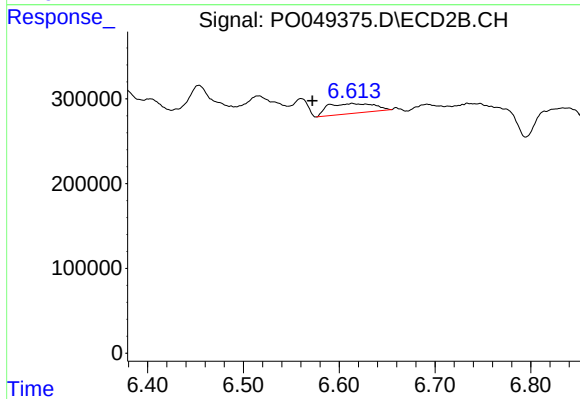
#29 AR-1254-4

R.T.: 6.453 min
Delta R.T.: -0.016 min
Response: 480953
Conc: 46.97 ng/ml



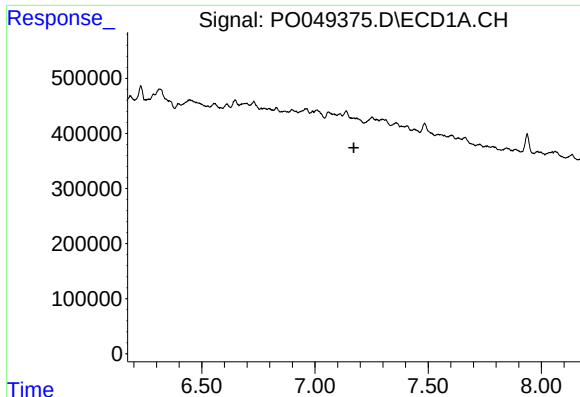
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.



#30 AR-1254-5

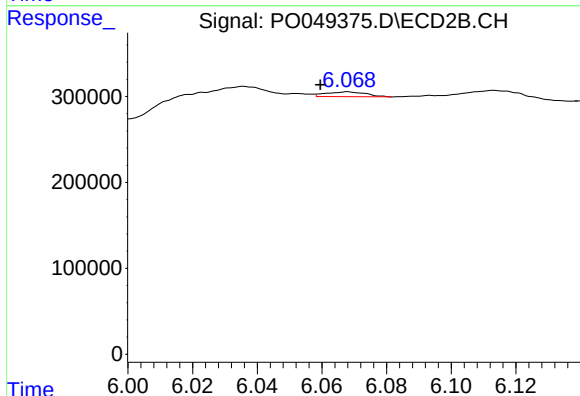
R.T.: 6.614 min
Delta R.T.: 0.042 min
Response: 392079
Conc: 20.22 ng/ml



#31 AR-1260-1

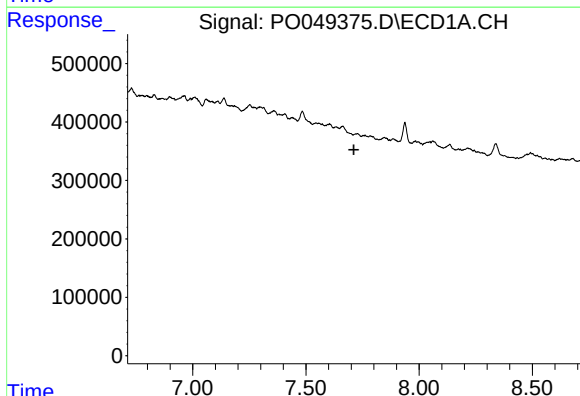
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



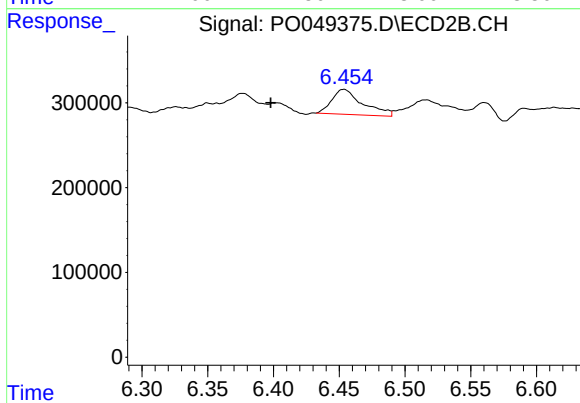
#31 AR-1260-1

R.T.: 6.068 min
Delta R.T.: 0.009 min
Response: 48531
Conc: 3.38 ng/ml



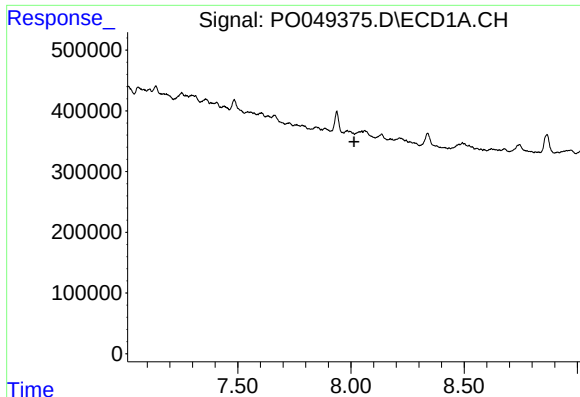
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.



#33 AR-1260-3

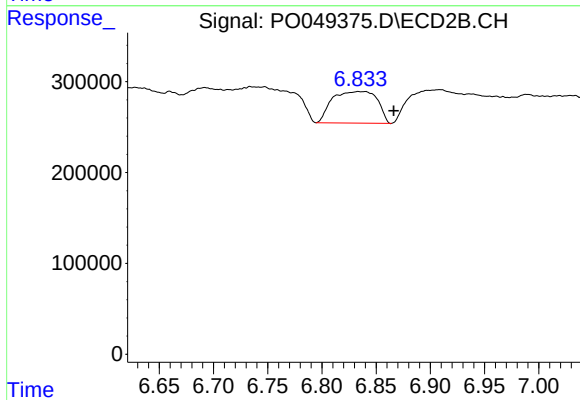
R.T.: 6.453 min
Delta R.T.: 0.056 min
Response: 480953
Conc: 29.22 ng/ml



#34 AR-1260-4

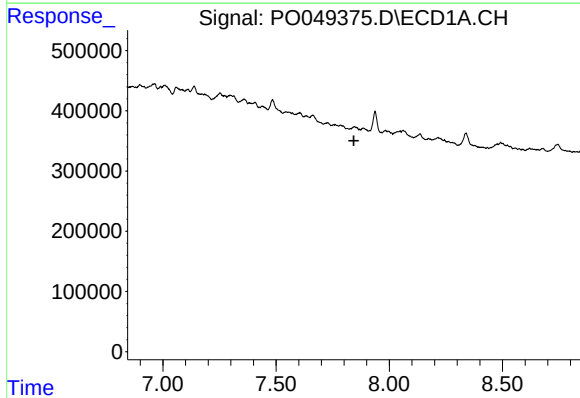
R.T.: 0.000 min
Exp R.T.: 8.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



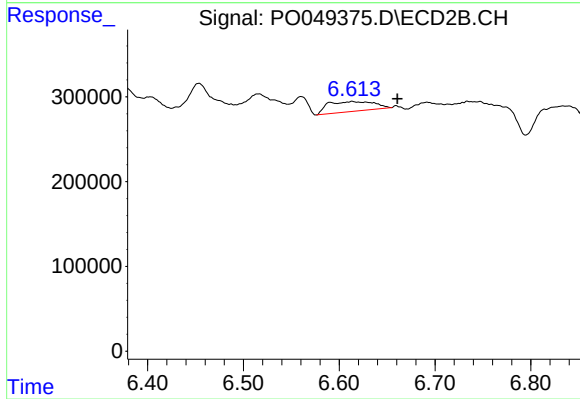
#34 AR-1260-4

R.T.: 6.834 min
Delta R.T.: -0.033 min
Response: 1002383
Conc: 75.23 ng/ml



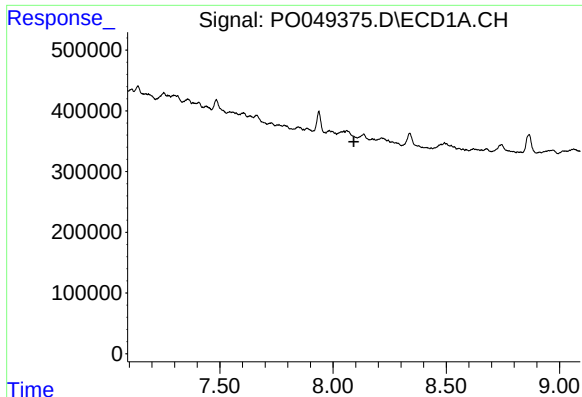
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.844 min
Response: 0
Conc: N.D.



#37 AR-1262-2

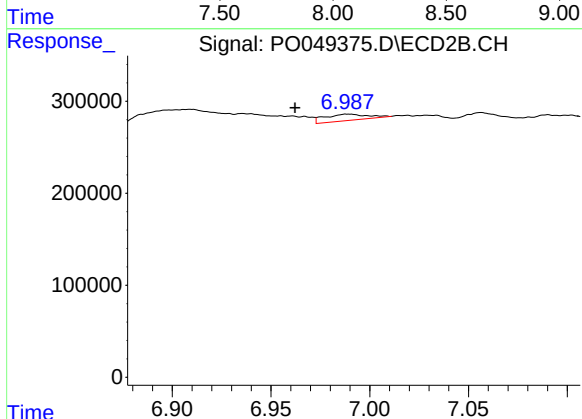
R.T.: 6.614 min
Delta R.T.: -0.047 min
Response: 392079
Conc: 53.44 ng/ml



#38 AR-1262-3

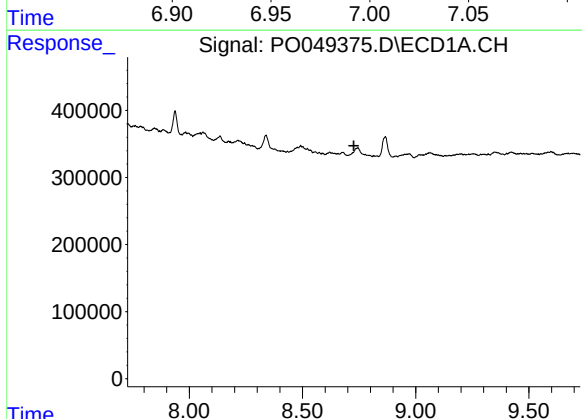
R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



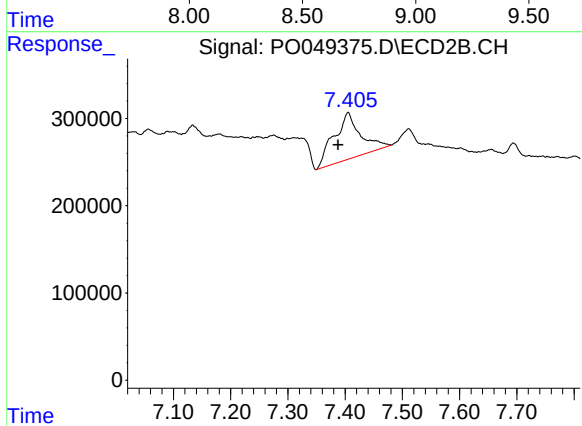
#38 AR-1262-3

R.T.: 6.989 min
Delta R.T.: 0.027 min
Response: 104843
Conc: 13.50 ng/ml



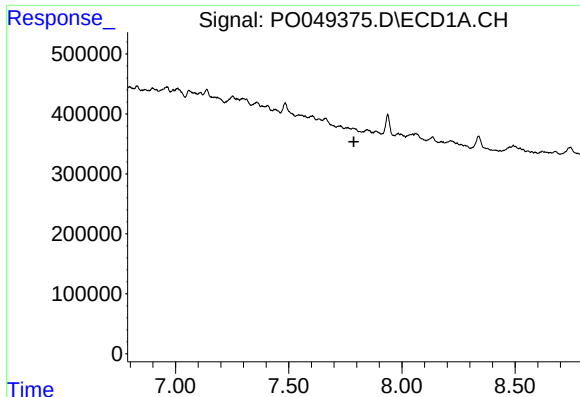
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.727 min
Response: 0
Conc: N.D.



#39 AR-1262-4

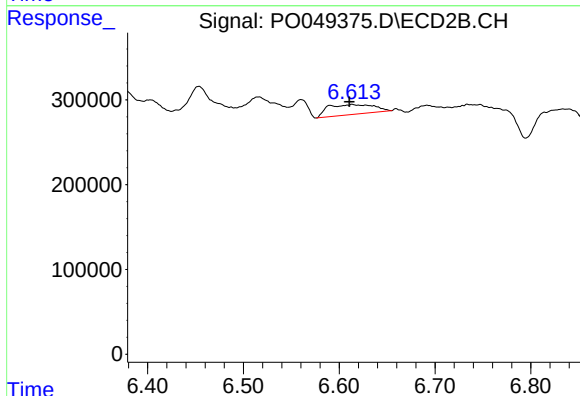
R.T.: 7.405 min
Delta R.T.: 0.018 min
Response: 1718888
Conc: 141.09 ng/ml



#41 AR-1268-1

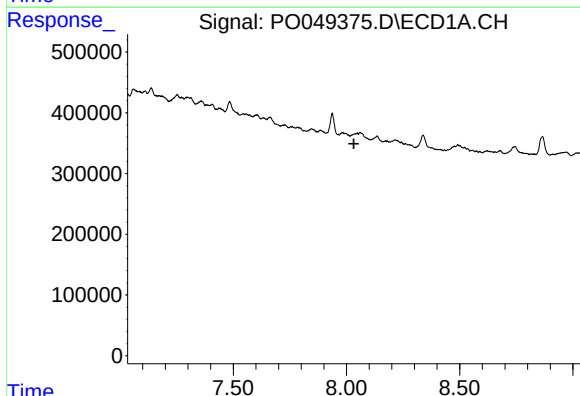
R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



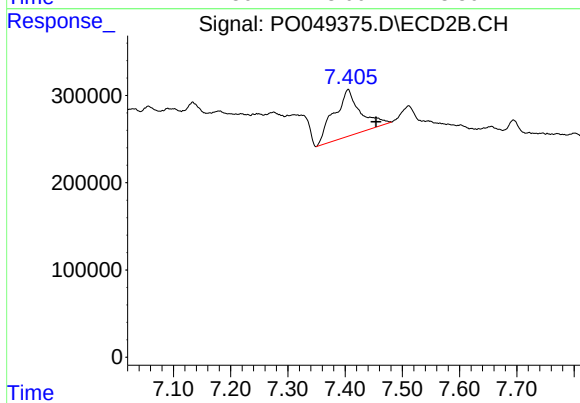
#41 AR-1268-1

R.T.: 6.614 min
Delta R.T.: 0.003 min
Response: 392079
Conc: 53.55 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.405 min
Delta R.T.: -0.048 min
Response: 1718888
Conc: 51.77 ng/ml