

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092818\
 Data File : P0049474.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2018 5:36
 Operator : SM/SJ
 Sample : J5133-10
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 05:50:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 29 00:05:46 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...	4.388	3.519	3953122	3506256	18.839	20.497
2)	SA Decachlor...	10.098	8.449	4786382	3088012	13.330	12.805
Target Compounds							
4)	L1 AR-1016-2	0.000	4.675	0	109166	N.D.	9.981 #
5)	L1 AR-1016-3	0.000	4.845	0	188794	N.D.	28.901 #
6)	L1 AR-1016-4	0.000	4.845	0	188794	N.D.	39.993 #
8)	L2 AR-1221-1	4.597	3.686	199441	411951	92.401	200.961 #
9)	L2 AR-1221-2	4.665	0.000	418993	0	261.597	N.D. #
10)	L2 AR-1221-3	4.775	3.903	798593	136962	148.423	28.170 #
11)	L3 AR-1232-1	4.775	3.903	798593	136962	194.373	40.908 #
12)	L3 AR-1232-2	5.253	4.675	240012	109166	111.685	27.442 #
13)	L3 AR-1232-3	0.000	4.845	0	188794	N.D.	82.285 #
14)	L3 AR-1232-4	0.000	4.845	0	188794	N.D.	98.634 #
15)	L3 AR-1232-5	5.814	0.000	111092	0	64.359	N.D. #
17)	L4 AR-1242-2	0.000	4.675	0	109166	N.D.	10.626 #
18)	L4 AR-1242-3	0.000	4.845	0	188794	N.D.	32.729 #
19)	L4 AR-1242-4	0.000	4.845	0	188794	N.D.	35.121 #
20)	L4 AR-1242-5	0.000	5.383	0	373764	N.D.	51.325 #
22)	L5 AR-1248-2	5.814	4.845	111092	188794	15.051	26.956 #
23)	L5 AR-1248-3	0.000	4.845	0	188794	N.D.	25.939 #
25)	L5 AR-1248-5	0.000	5.383	0	373764	N.D.	38.476 #
26)	L6 AR-1254-1	0.000	5.383	0	373764	N.D.	22.347 #
27)	L6 AR-1254-2	0.000	5.485	0	231927	N.D.	15.817 #
28)	L6 AR-1254-3	6.986	0.000	301667	0	14.512	N.D. #
30)	L6 AR-1254-5	7.756	0.000	275444	0	16.076	N.D. #
31)	L7 AR-1260-1	0.000	6.033	0	168394	N.D.	11.186 #
32)	L7 AR-1260-2	7.482	0.000	422260	0	20.332	N.D. #
33)	L7 AR-1260-3	7.756	6.377	275444	388655	17.037	22.148 #
34)	L7 AR-1260-4	8.062	0.000	566182	0	34.438	N.D. #
35)	L7 AR-1260-5	8.333	7.049	256571	299256	7.058	8.435
36)	L8 AR-1262-1	7.756	0.000	275444	0	14.976	N.D. #
37)	L8 AR-1262-2	8.333	7.049	256571	299256	7.754	7.887
39)	L8 AR-1262-4	8.735	0.000	225402	0	19.320	N.D. #
42)	L9 AR-1268-2	8.735	0.000	225402	0	5.231	N.D. #
43)	L9 AR-1268-3	0.000	7.692	0	88327	N.D.	2.336 #

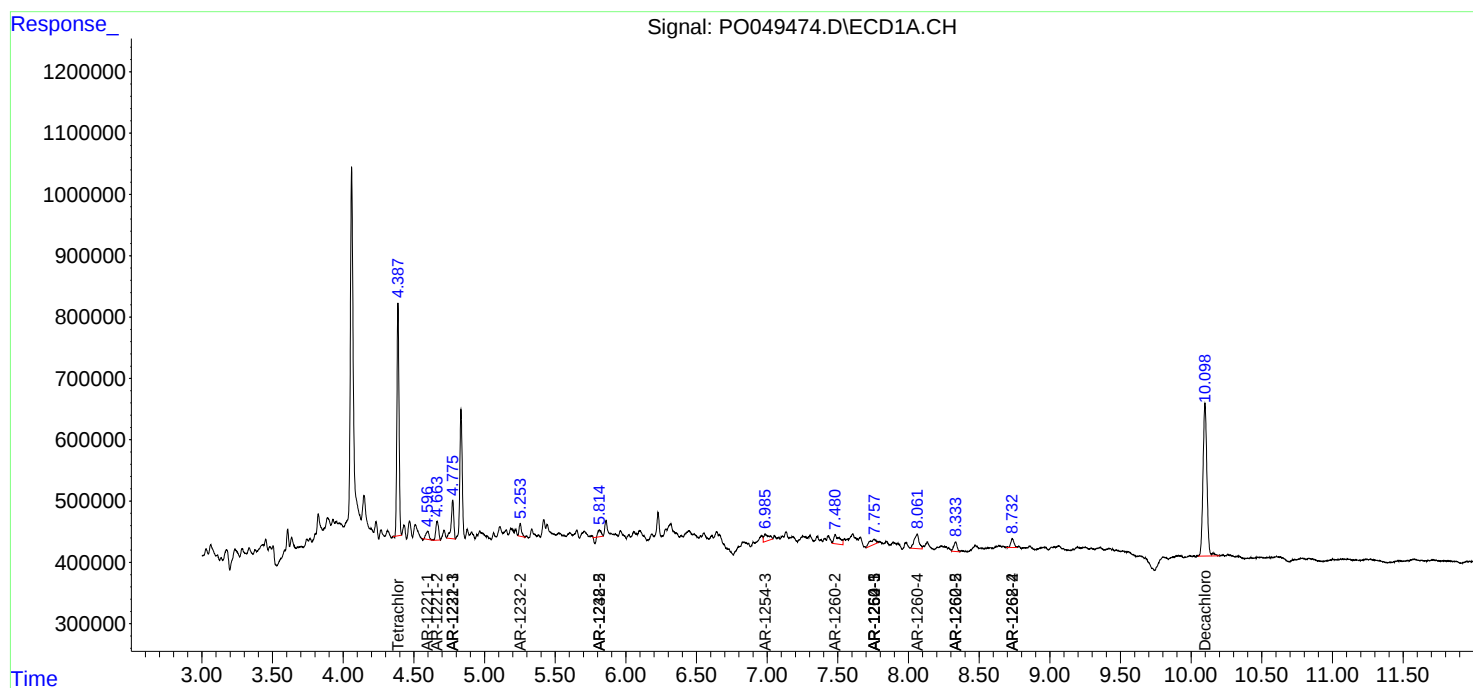
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

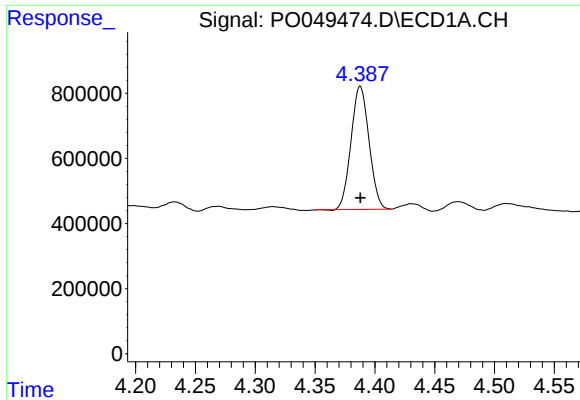
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092818\
Data File : PO049474.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2018 5:36
Operator : SM/SJ
Sample : J5133-10
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 05:50:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092818.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 29 00:05:46 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

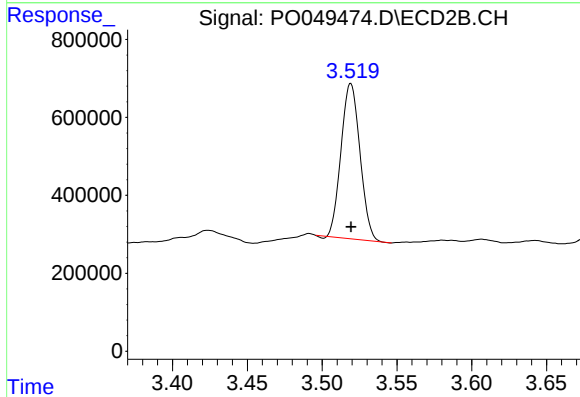




#1 Tetrachloro-m-xylene

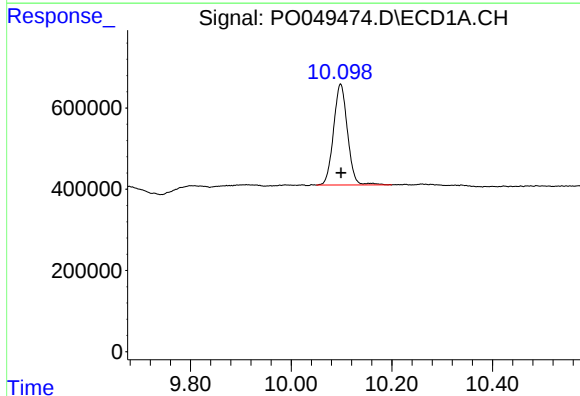
R.T.: 4.388 min
Delta R.T.: 0.000 min
Response: 3953122
Conc: 18.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



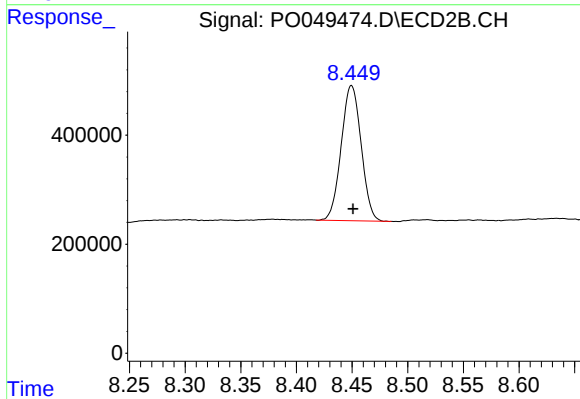
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: 0.000 min
Response: 3506256
Conc: 20.50 ng/ml



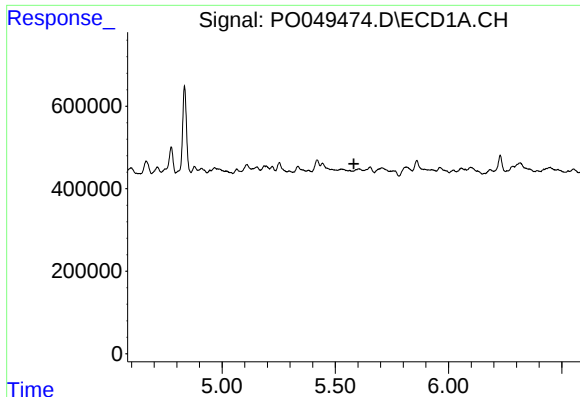
#2 Decachlorobiphenyl

R.T.: 10.098 min
Delta R.T.: 0.000 min
Response: 4786382
Conc: 13.33 ng/ml



#2 Decachlorobiphenyl

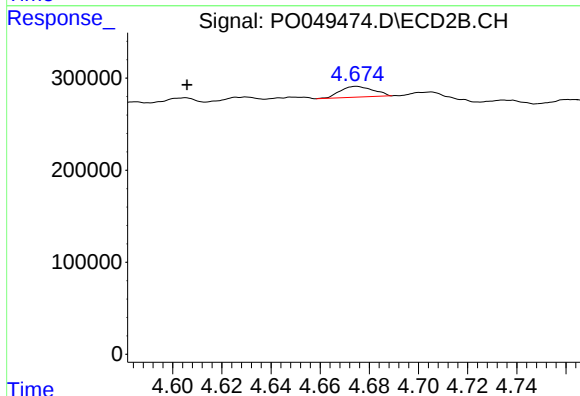
R.T.: 8.449 min
Delta R.T.: -0.001 min
Response: 3088012
Conc: 12.80 ng/ml



#4 AR-1016-2

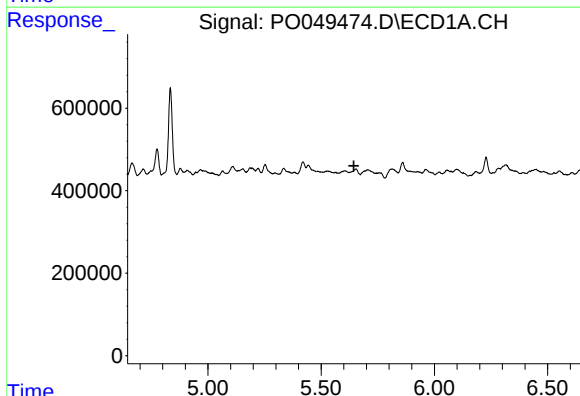
R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



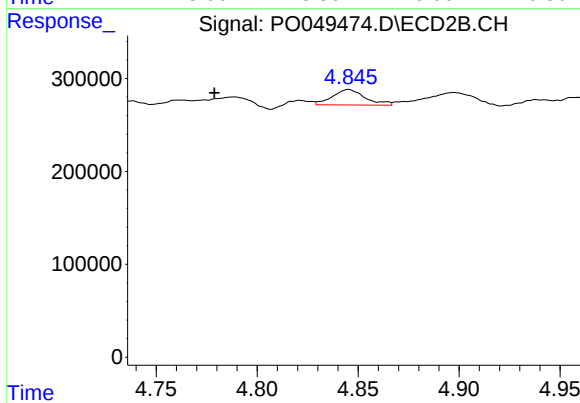
#4 AR-1016-2

R.T.: 4.675 min
Delta R.T.: 0.069 min
Response: 109166
Conc: 9.98 ng/ml



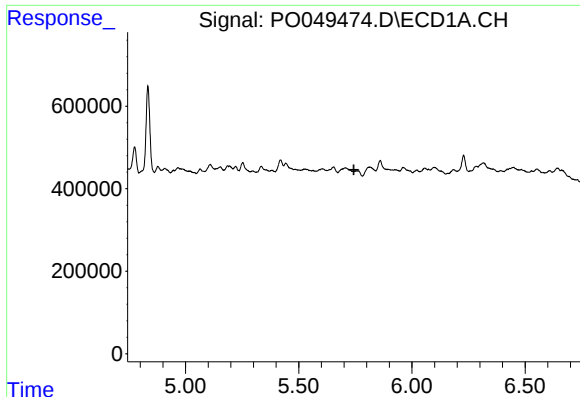
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.



#5 AR-1016-3

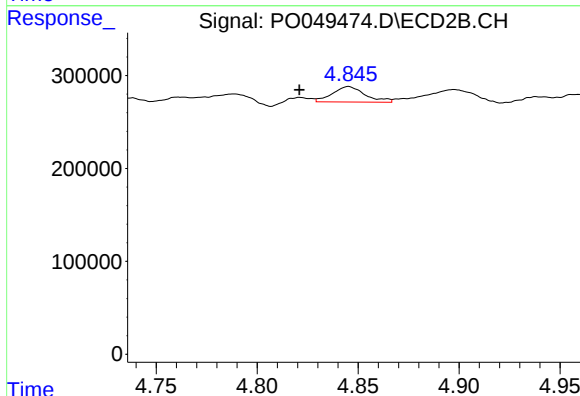
R.T.: 4.845 min
Delta R.T.: 0.067 min
Response: 188794
Conc: 28.90 ng/ml



#6 AR-1016-4

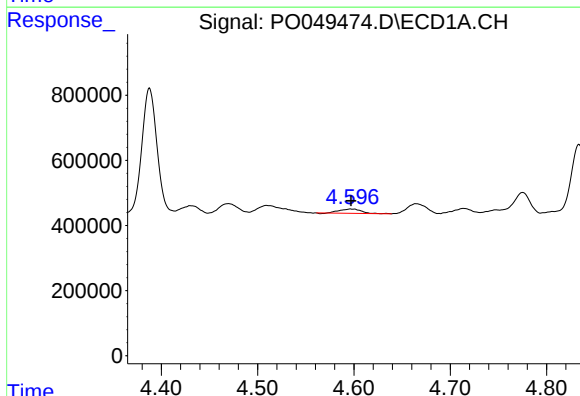
R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



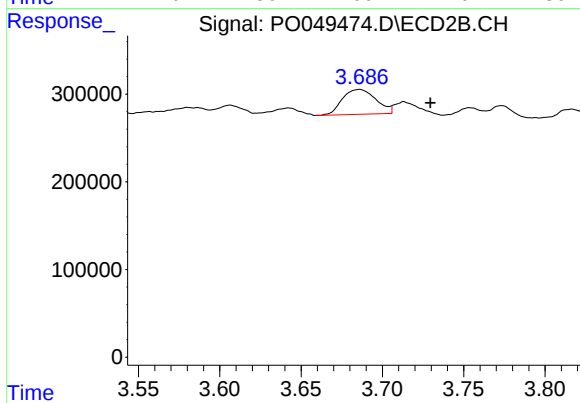
#6 AR-1016-4

R.T.: 4.845 min
Delta R.T.: 0.025 min
Response: 188794
Conc: 39.99 ng/ml



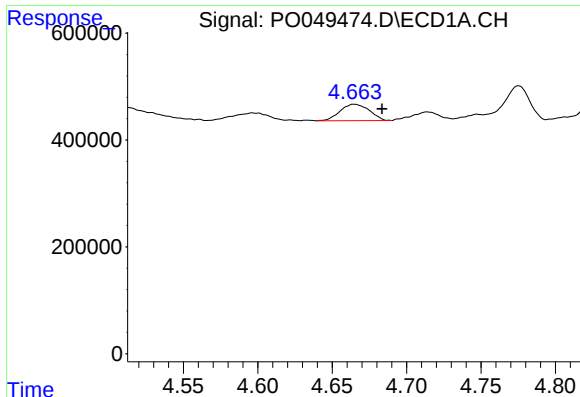
#8 AR-1221-1

R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 199441
Conc: 92.40 ng/ml



#8 AR-1221-1

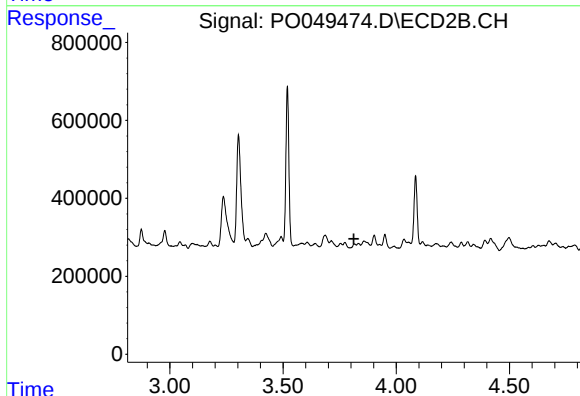
R.T.: 3.686 min
Delta R.T.: -0.044 min
Response: 411951
Conc: 200.96 ng/ml



#9 AR-1221-2

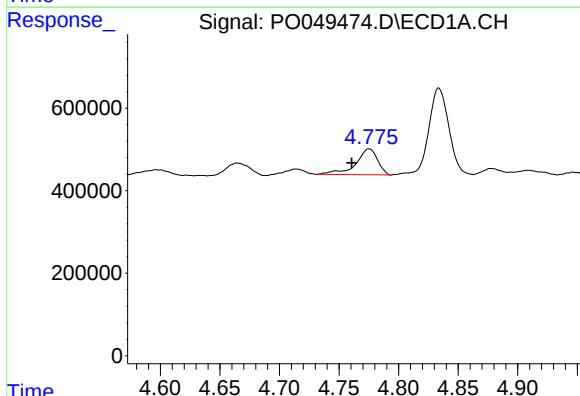
R.T.: 4.665 min
Delta R.T.: -0.019 min
Response: 418993
Conc: 261.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



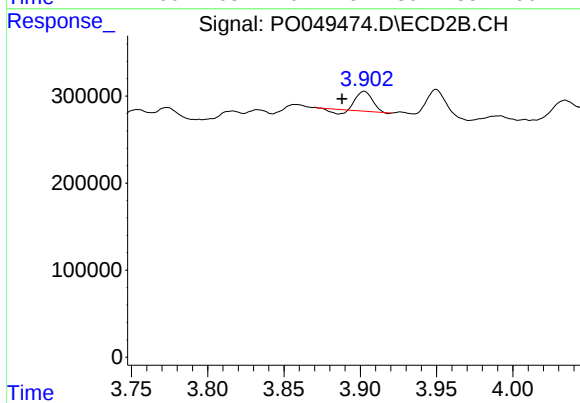
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



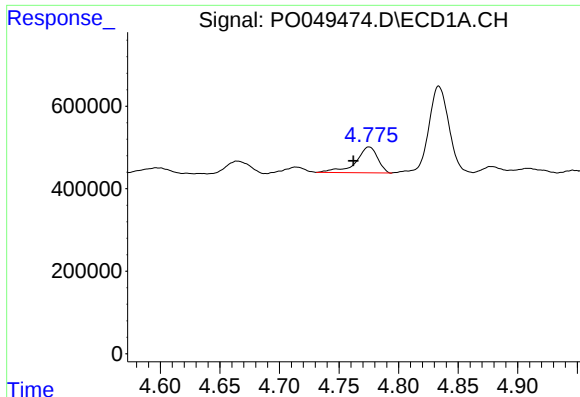
#10 AR-1221-3

R.T.: 4.775 min
Delta R.T.: 0.015 min
Response: 798593
Conc: 148.42 ng/ml



#10 AR-1221-3

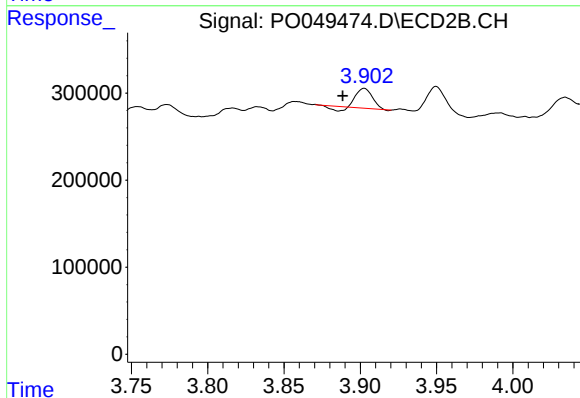
R.T.: 3.903 min
Delta R.T.: 0.014 min
Response: 136962
Conc: 28.17 ng/ml



#11 AR-1232-1

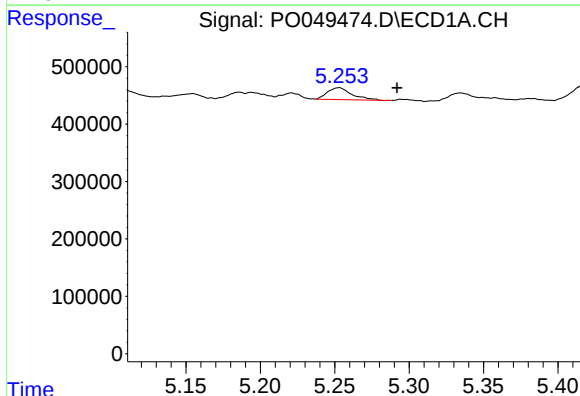
R.T.: 4.775 min
Delta R.T.: 0.013 min
Response: 798593
Conc: 194.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



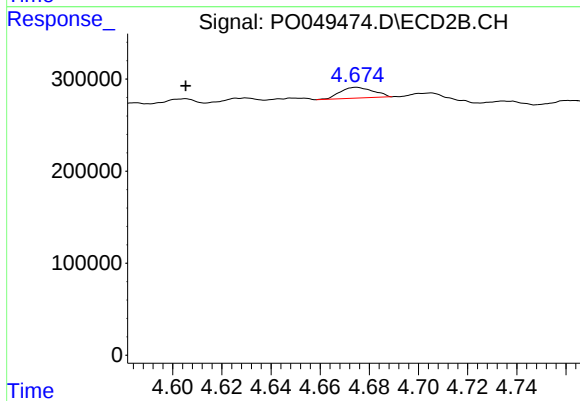
#11 AR-1232-1

R.T.: 3.903 min
Delta R.T.: 0.014 min
Response: 136962
Conc: 40.91 ng/ml



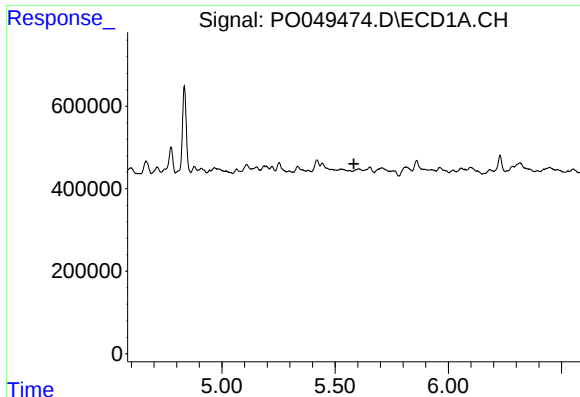
#12 AR-1232-2

R.T.: 5.253 min
Delta R.T.: -0.039 min
Response: 240012
Conc: 111.68 ng/ml



#12 AR-1232-2

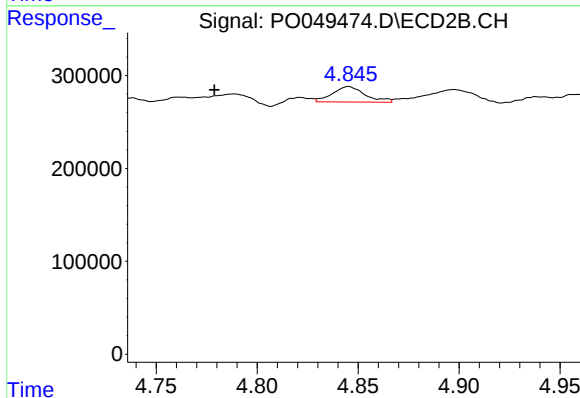
R.T.: 4.675 min
Delta R.T.: 0.069 min
Response: 109166
Conc: 27.44 ng/ml



#13 AR-1232-3

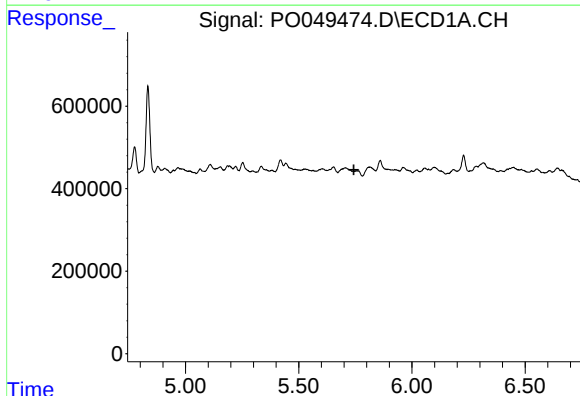
R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



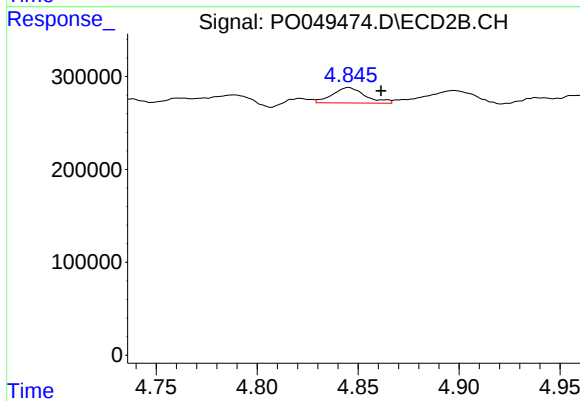
#13 AR-1232-3

R.T.: 4.845 min
Delta R.T.: 0.067 min
Response: 188794
Conc: 82.28 ng/ml



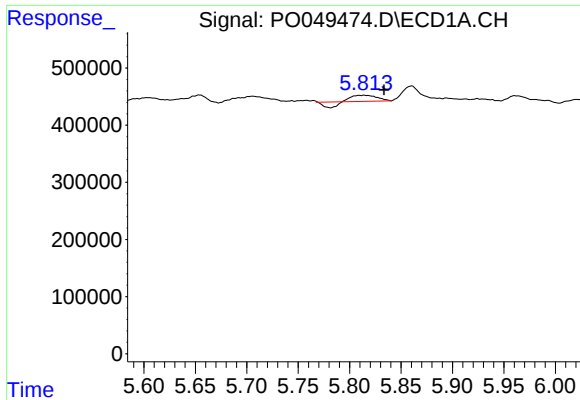
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#14 AR-1232-4

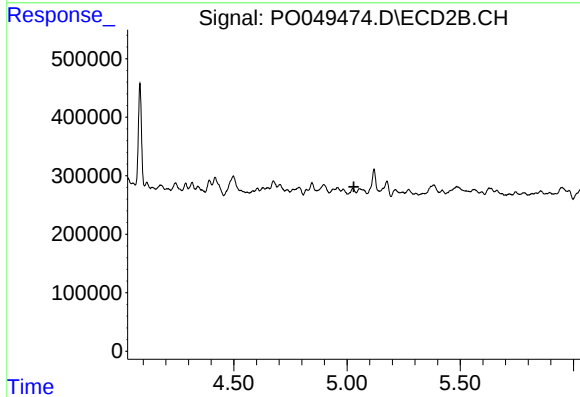
R.T.: 4.845 min
Delta R.T.: -0.016 min
Response: 188794
Conc: 98.63 ng/ml



#15 AR-1232-5

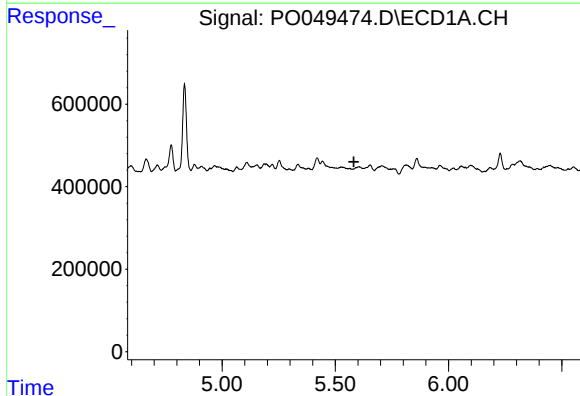
R.T.: 5.814 min
Delta R.T.: -0.020 min
Response: 111092
Conc: 64.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



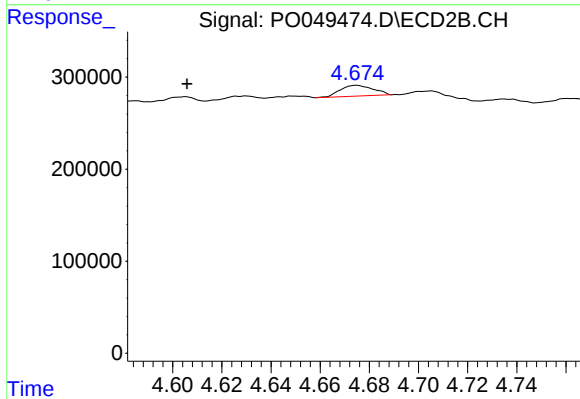
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.030 min
Response: 0
Conc: N.D.



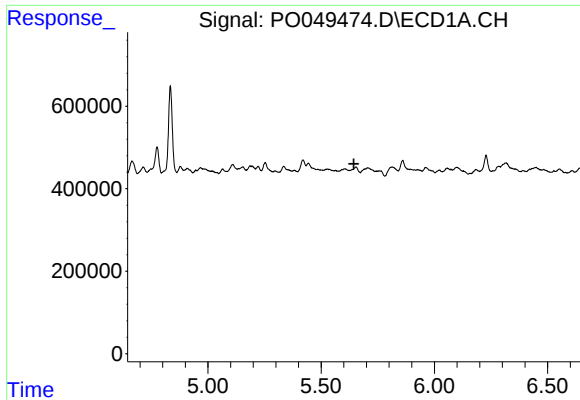
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.582 min
Response: 0
Conc: N.D.



#17 AR-1242-2

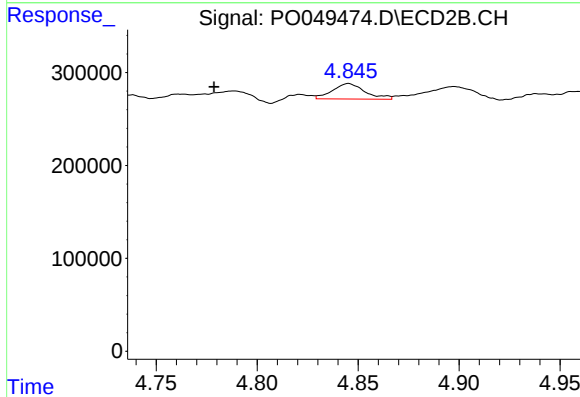
R.T.: 4.675 min
Delta R.T.: 0.069 min
Response: 109166
Conc: 10.63 ng/ml



#18 AR-1242-3

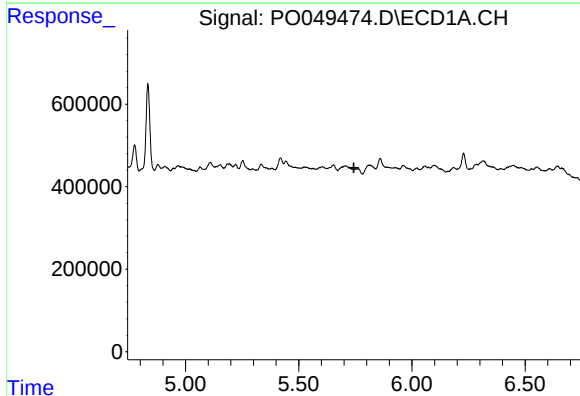
R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



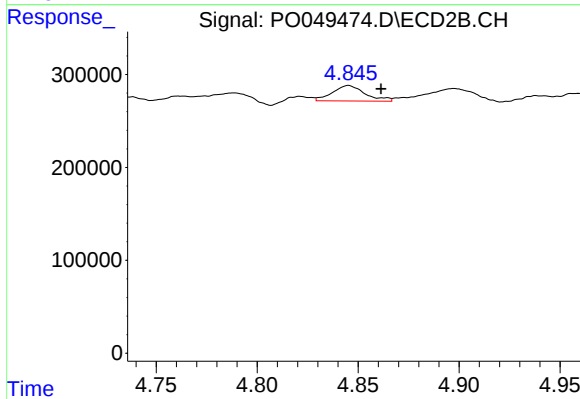
#18 AR-1242-3

R.T.: 4.845 min
Delta R.T.: 0.067 min
Response: 188794
Conc: 32.73 ng/ml



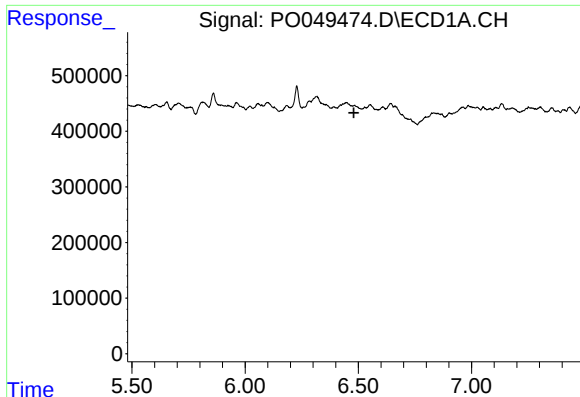
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



#19 AR-1242-4

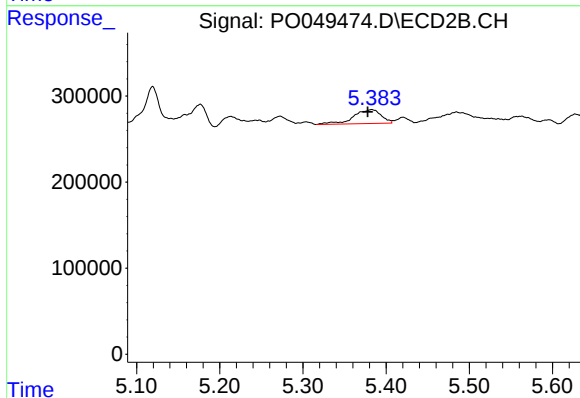
R.T.: 4.845 min
Delta R.T.: -0.016 min
Response: 188794
Conc: 35.12 ng/ml



#20 AR-1242-5

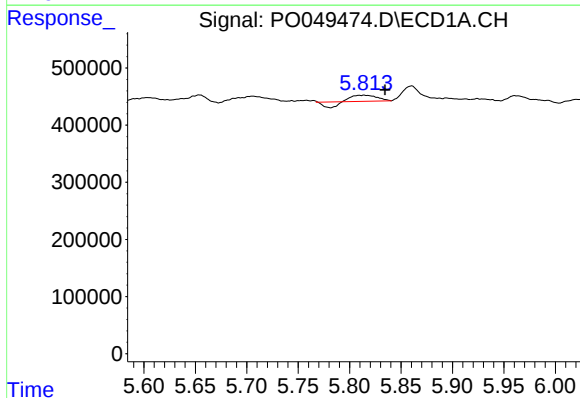
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



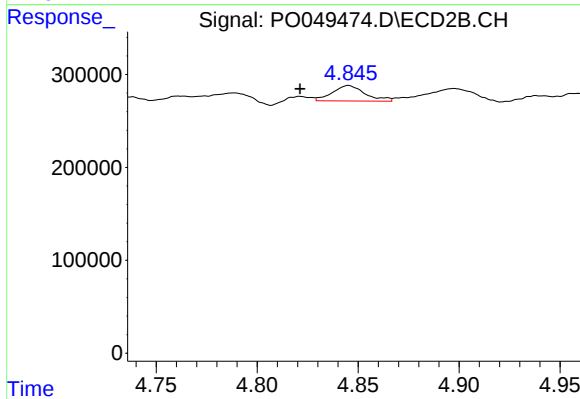
#20 AR-1242-5

R.T.: 5.383 min
Delta R.T.: 0.005 min
Response: 373764
Conc: 51.33 ng/ml



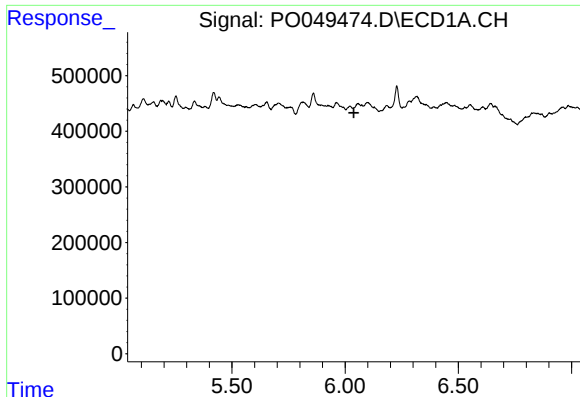
#22 AR-1248-2

R.T.: 5.814 min
Delta R.T.: -0.020 min
Response: 111092
Conc: 15.05 ng/ml



#22 AR-1248-2

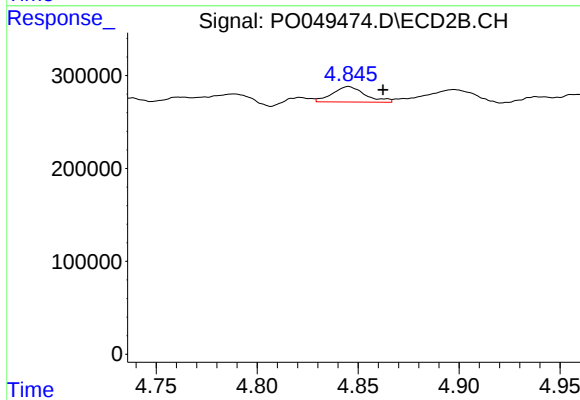
R.T.: 4.845 min
Delta R.T.: 0.024 min
Response: 188794
Conc: 26.96 ng/ml



#23 AR-1248-3

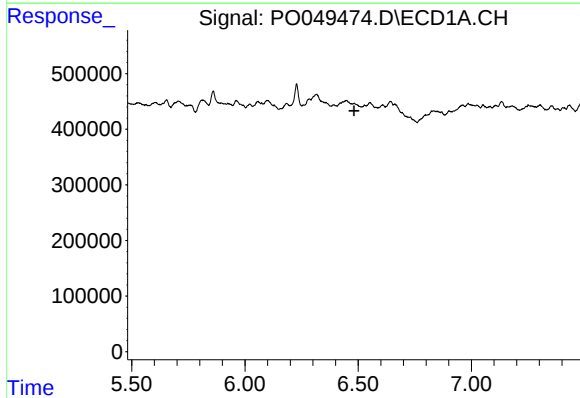
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



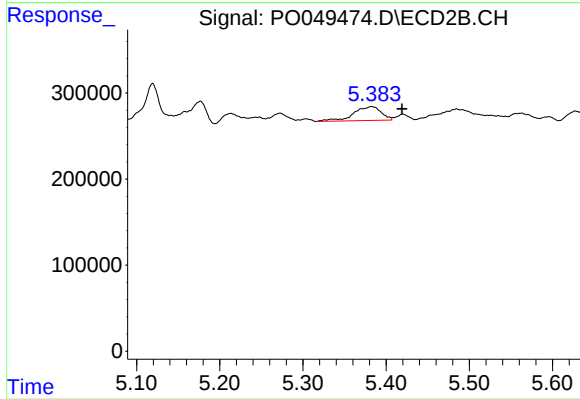
#23 AR-1248-3

R.T.: 4.845 min
Delta R.T.: -0.017 min
Response: 188794
Conc: 25.94 ng/ml



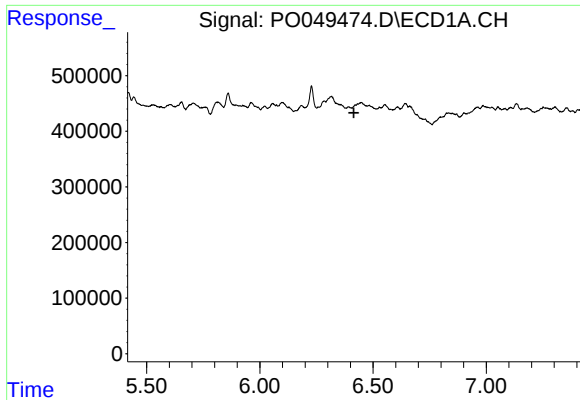
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.



#25 AR-1248-5

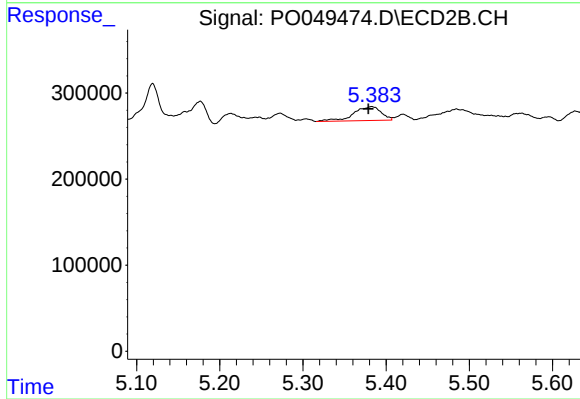
R.T.: 5.383 min
Delta R.T.: -0.036 min
Response: 373764
Conc: 38.48 ng/ml



#26 AR-1254-1

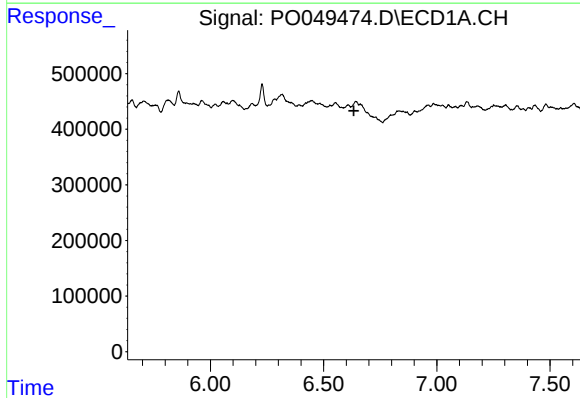
R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



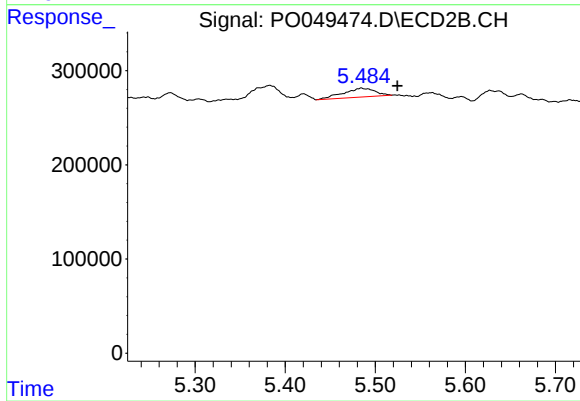
#26 AR-1254-1

R.T.: 5.383 min
Delta R.T.: 0.004 min
Response: 373764
Conc: 22.35 ng/ml



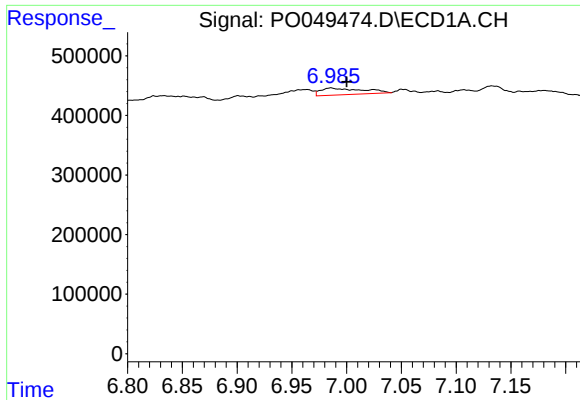
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.634 min
Response: 0
Conc: N.D.



#27 AR-1254-2

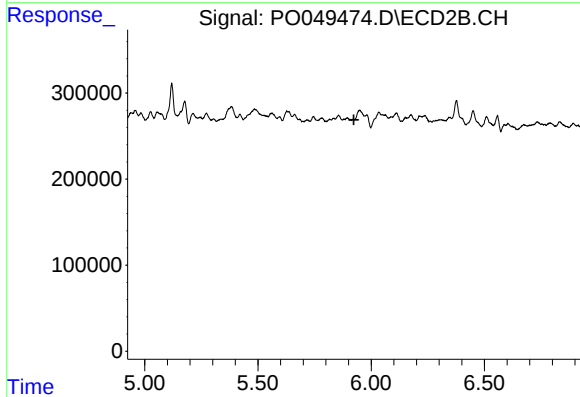
R.T.: 5.485 min
Delta R.T.: -0.040 min
Response: 231927
Conc: 15.82 ng/ml



#28 AR-1254-3

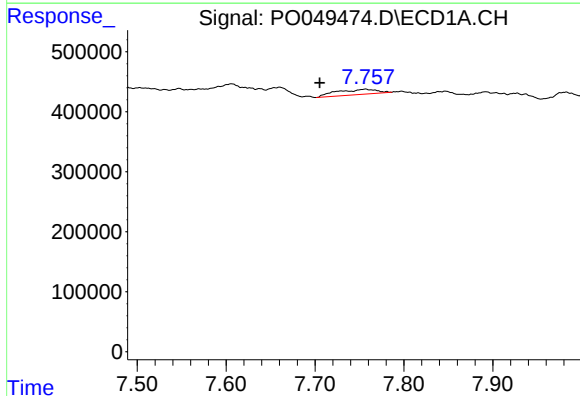
R.T.: 6.986 min
Delta R.T.: -0.014 min
Response: 301667
Conc: 14.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



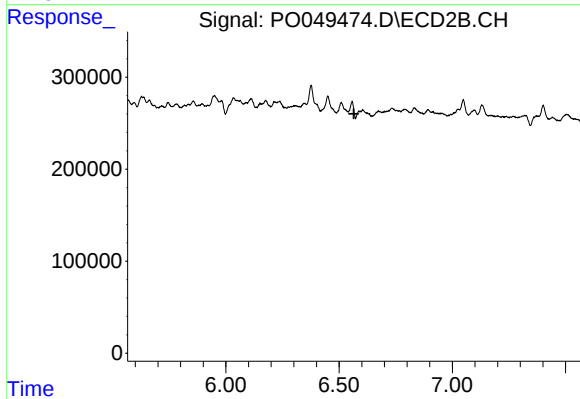
#28 AR-1254-3

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



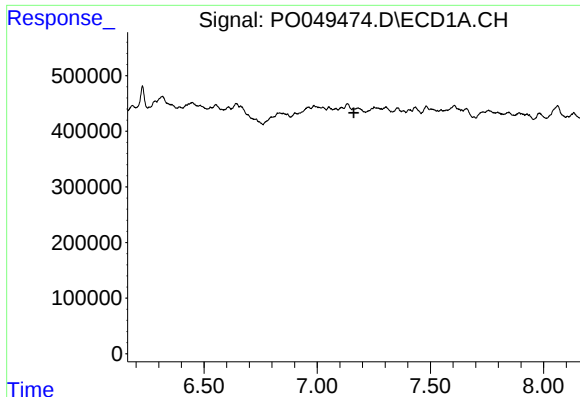
#30 AR-1254-5

R.T.: 7.756 min
Delta R.T.: 0.051 min
Response: 275444
Conc: 16.08 ng/ml



#30 AR-1254-5

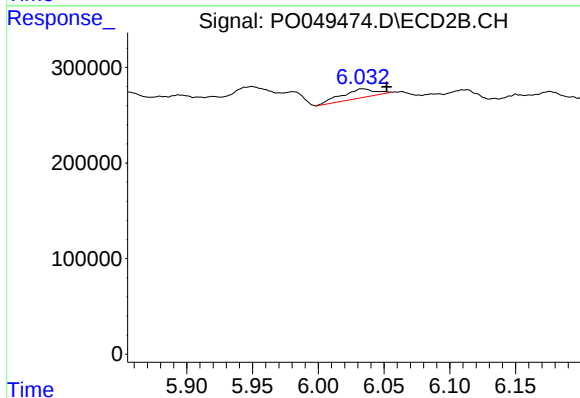
R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



#31 AR-1260-1

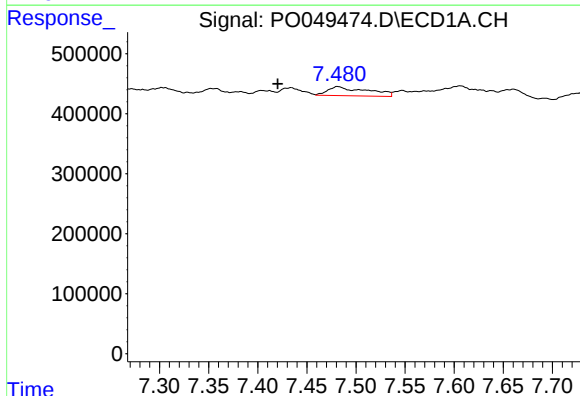
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



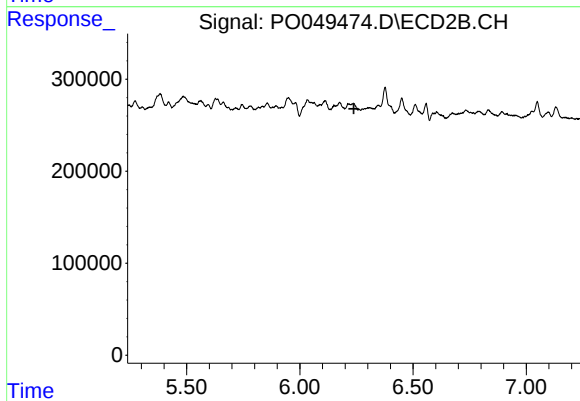
#31 AR-1260-1

R.T.: 6.033 min
Delta R.T.: -0.019 min
Response: 168394
Conc: 11.19 ng/ml



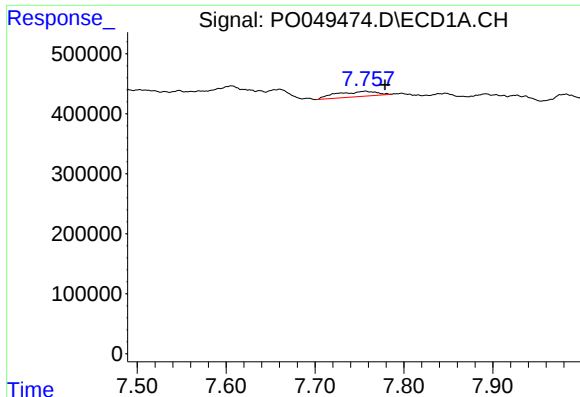
#32 AR-1260-2

R.T.: 7.482 min
Delta R.T.: 0.061 min
Response: 422260
Conc: 20.33 ng/ml



#32 AR-1260-2

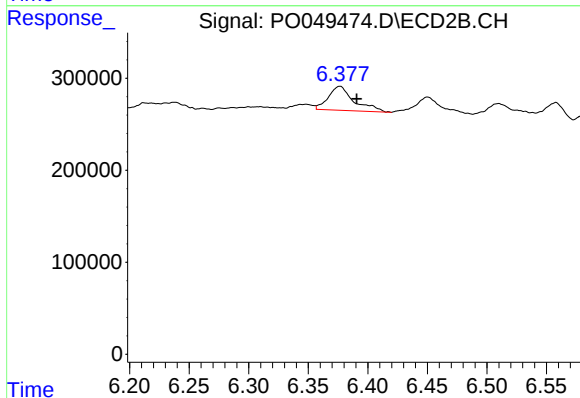
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#33 AR-1260-3

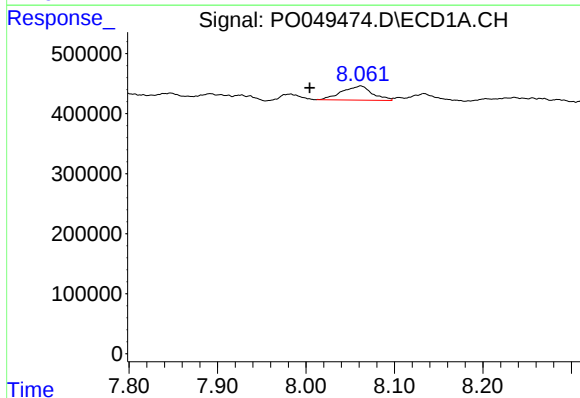
R.T.: 7.756 min
Delta R.T.: -0.022 min
Response: 275444
Conc: 17.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



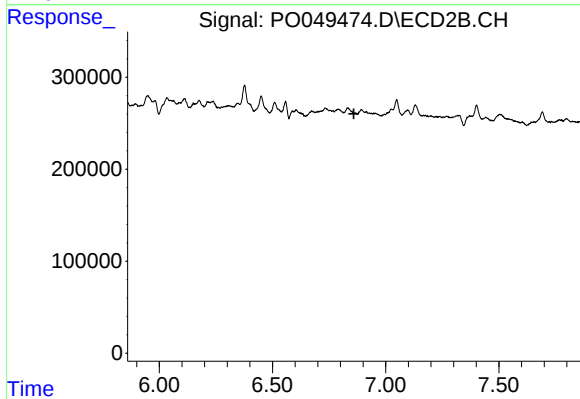
#33 AR-1260-3

R.T.: 6.377 min
Delta R.T.: -0.014 min
Response: 388655
Conc: 22.15 ng/ml



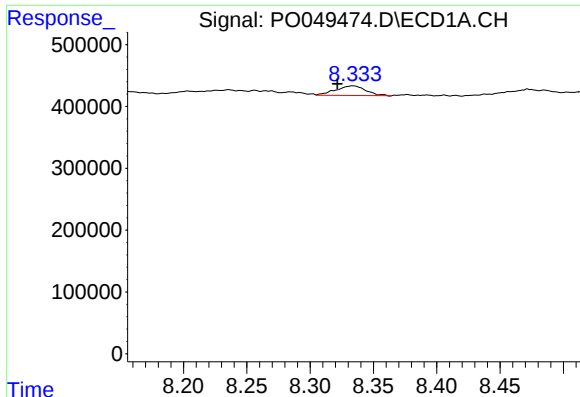
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: 0.057 min
Response: 566182
Conc: 34.44 ng/ml



#34 AR-1260-4

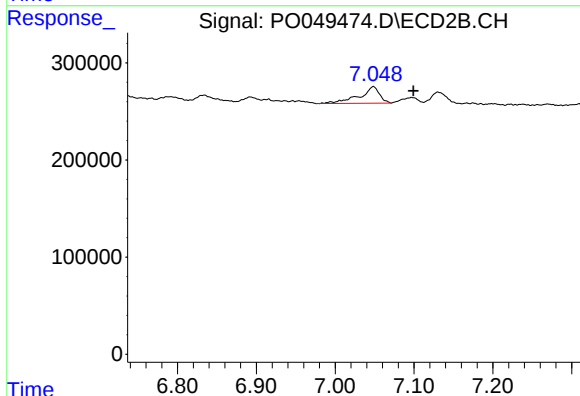
R.T.: 0.000 min
Exp R.T.: 6.859 min
Response: 0
Conc: N.D.



#35 AR-1260-5

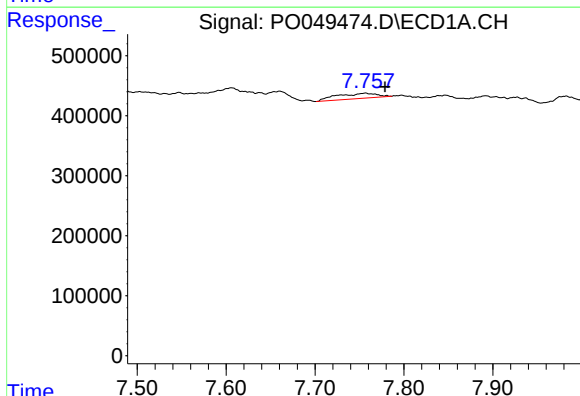
R.T.: 8.333 min
Delta R.T.: 0.012 min
Response: 256571
Conc: 7.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



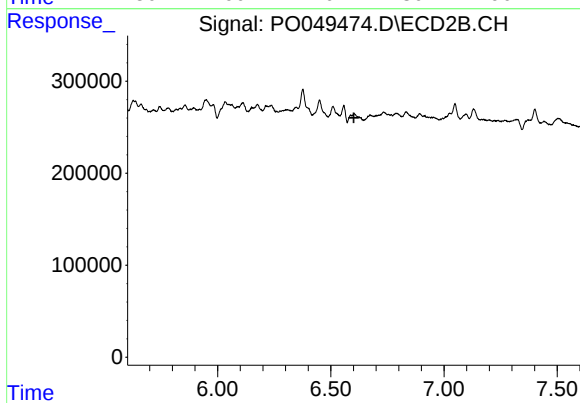
#35 AR-1260-5

R.T.: 7.049 min
Delta R.T.: -0.051 min
Response: 299256
Conc: 8.43 ng/ml



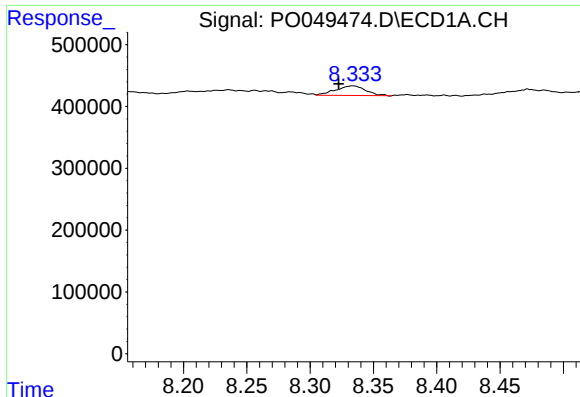
#36 AR-1262-1

R.T.: 7.756 min
Delta R.T.: -0.022 min
Response: 275444
Conc: 14.98 ng/ml



#36 AR-1262-1

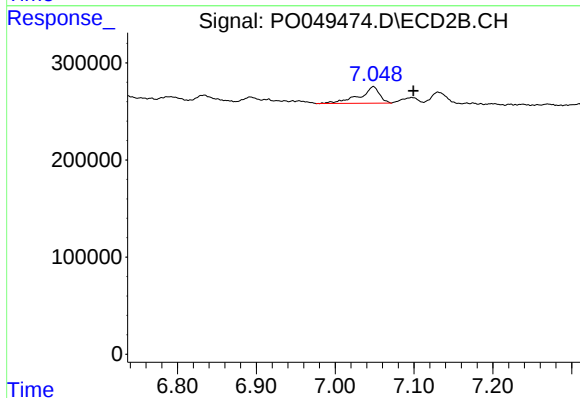
R.T.: 0.000 min
Exp R.T.: 6.602 min
Response: 0
Conc: N.D.



#37 AR-1262-2

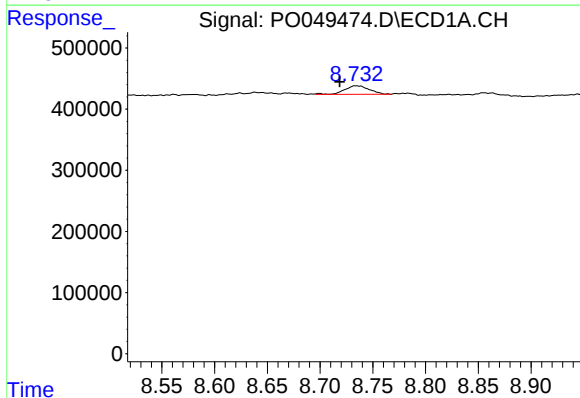
R.T.: 8.333 min
Delta R.T.: 0.011 min
Response: 256571
Conc: 7.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



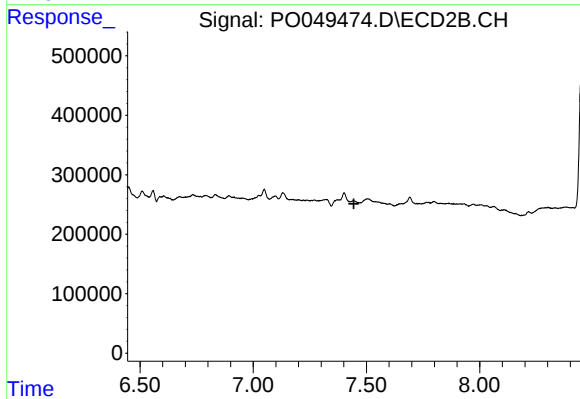
#37 AR-1262-2

R.T.: 7.049 min
Delta R.T.: -0.051 min
Response: 299256
Conc: 7.89 ng/ml



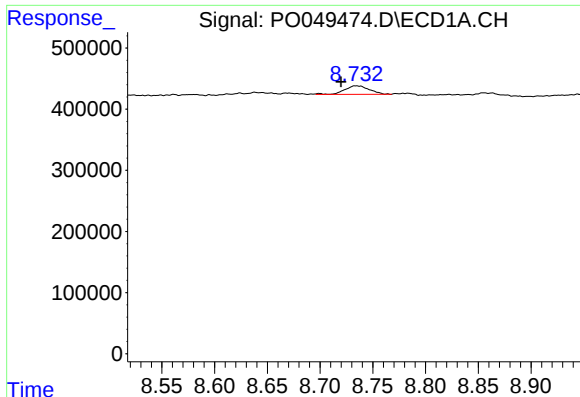
#39 AR-1262-4

R.T.: 8.735 min
Delta R.T.: 0.017 min
Response: 225402
Conc: 19.32 ng/ml



#39 AR-1262-4

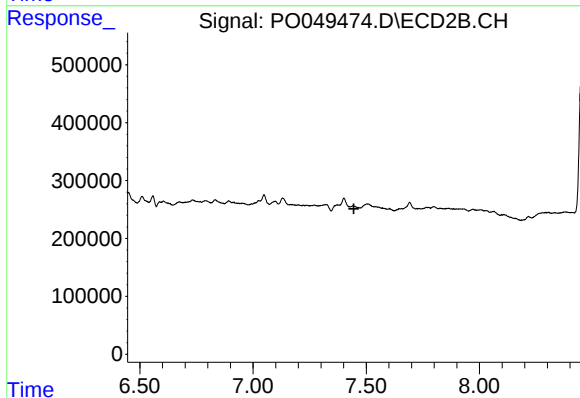
R.T.: 0.000 min
Exp R.T. : 7.445 min
Response: 0
Conc: N.D.



#42 AR-1268-2

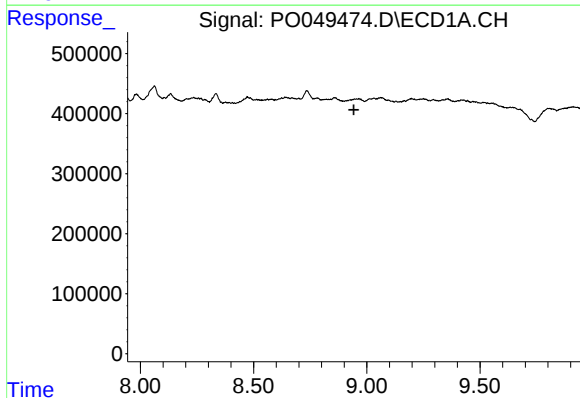
R.T.: 8.735 min
Delta R.T.: 0.015 min
Response: 225402
Conc: 5.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



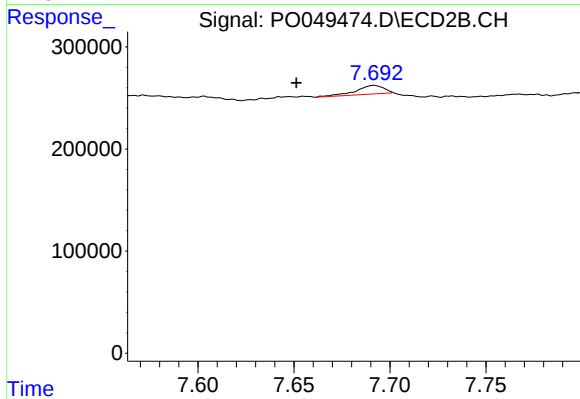
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.445 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.943 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.692 min
Delta R.T.: 0.041 min
Response: 88327
Conc: 2.34 ng/ml