

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120118\
 Data File : PO052132.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2018 20:10
 Operator : SM/SJ
 Sample : J5765-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 06:55:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 03 06:36:10 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...	4.279	3.292	21428161	6479195	18.729	14.916
2)	SA Decachlor...	9.866	8.000	11279855	3905812	11.881	9.802
Target Compounds							
3)	L1 AR-1016-1	5.473	4.318	2845983	-200248	92.843	N.D. #
4)	L1 AR-1016-2	5.473	4.318	2845983	-200248	62.553	N.D. #
5)	L1 AR-1016-3	5.515	4.478	2233974	1669971	81.975	167.334 #
6)	L1 AR-1016-4	5.656	4.498	2737252	1677371	122.934	193.965 #
7)	L1 AR-1016-5	5.924	4.732	8433528	252425	394.142	21.888 #
8)	L2 AR-1221-1	4.520	0.000	415479	0	39.997	N.D. #
9)	L2 AR-1221-2	4.585	0.000	885398	0	118.647	N.D. #
10)	L2 AR-1221-3	4.638	3.680	467047	3818444	19.251	397.733 #
11)	L3 AR-1232-1	4.638	3.680	467047	3818444	25.310	520.158 #
12)	L3 AR-1232-2	5.183	4.318	8204106	-200248	879.876	N.D. #
13)	L3 AR-1232-3	5.473	4.478	2845983	1669971	151.603	413.889 #
14)	L3 AR-1232-4	5.656	4.566	2737252	2903668	308.883	850.343 #
15)	L3 AR-1232-5	5.714	4.732	3347834	252425	544.275	59.369 #
16)	L4 AR-1242-1	5.473	4.318	2845983	-200248	117.409	N.D. #
17)	L4 AR-1242-2	5.473	4.318	2845983	-200248	77.456	N.D. #
18)	L4 AR-1242-3	5.515	4.478	2233974	1669971	102.129	205.548 #
19)	L4 AR-1242-4	5.656	4.566	2737252	2903668	154.230	374.753 #
20)	L4 AR-1242-5	6.315	5.053	414289	606782	22.429	59.893 #
21)	L5 AR-1248-1	5.473	4.318	2845983	-200248	150.237	N.D. #
22)	L5 AR-1248-2	5.714	4.498	3347834	1677371	133.131	147.646
23)	L5 AR-1248-3	5.924	4.566	8433528	2903668	294.381	258.776
24)	L5 AR-1248-4	6.315	4.732	414289	252425	12.927	17.806 #
25)	L5 AR-1248-5	6.315	5.093	414289	540981	13.519	38.668 #
26)	L6 AR-1254-1	6.296	5.053	555873	606782	16.613	26.862 #
27)	L6 AR-1254-2	6.511	5.177	665149	459121	12.621	23.359 #
28)	L6 AR-1254-3	6.878	0.000	1485094	0	26.359	N.D. #
32)	L7 AR-1260-2	7.281	0.000	544093	0	9.859	N.D. #
33)	L7 AR-1260-3	7.700	0.000	463841	0	12.252	N.D. #
36)	L8 AR-1262-1	7.700	0.000	463841	0	7.521	N.D. #

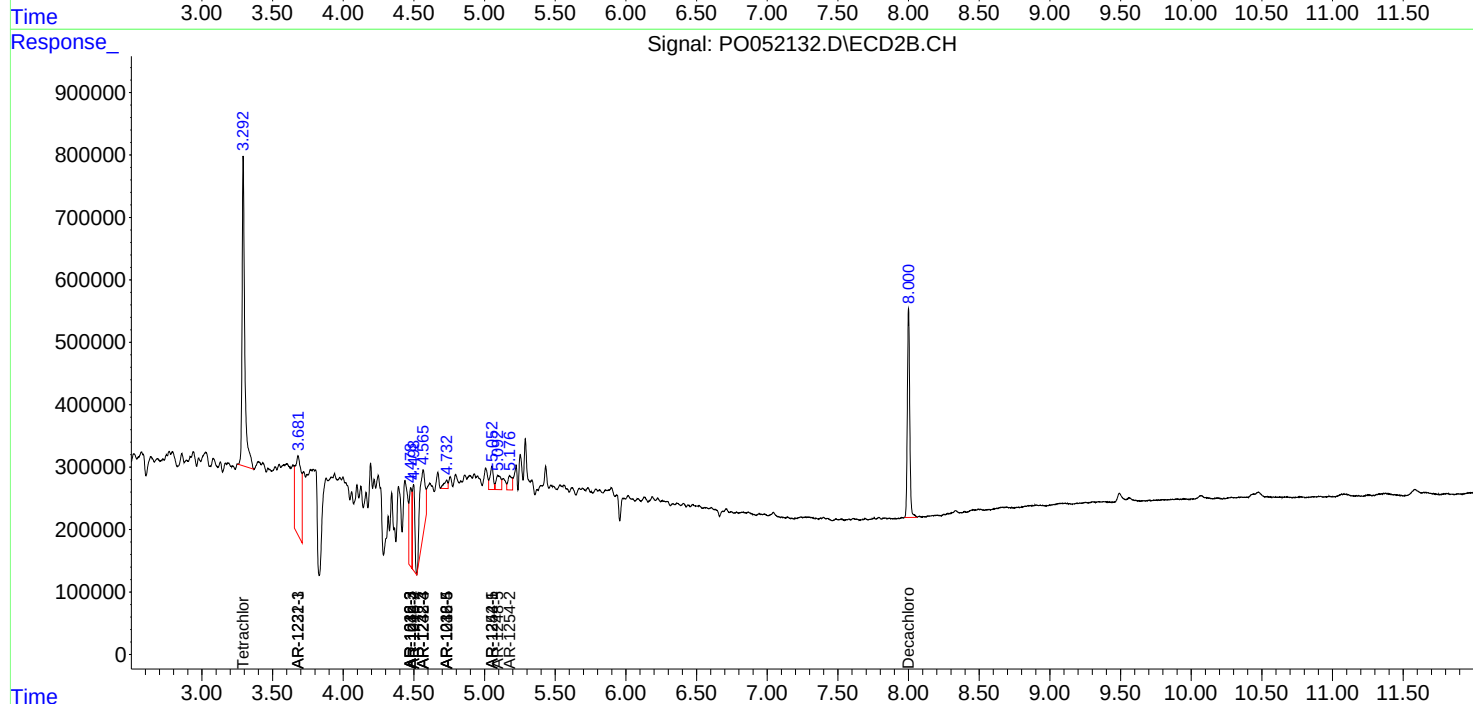
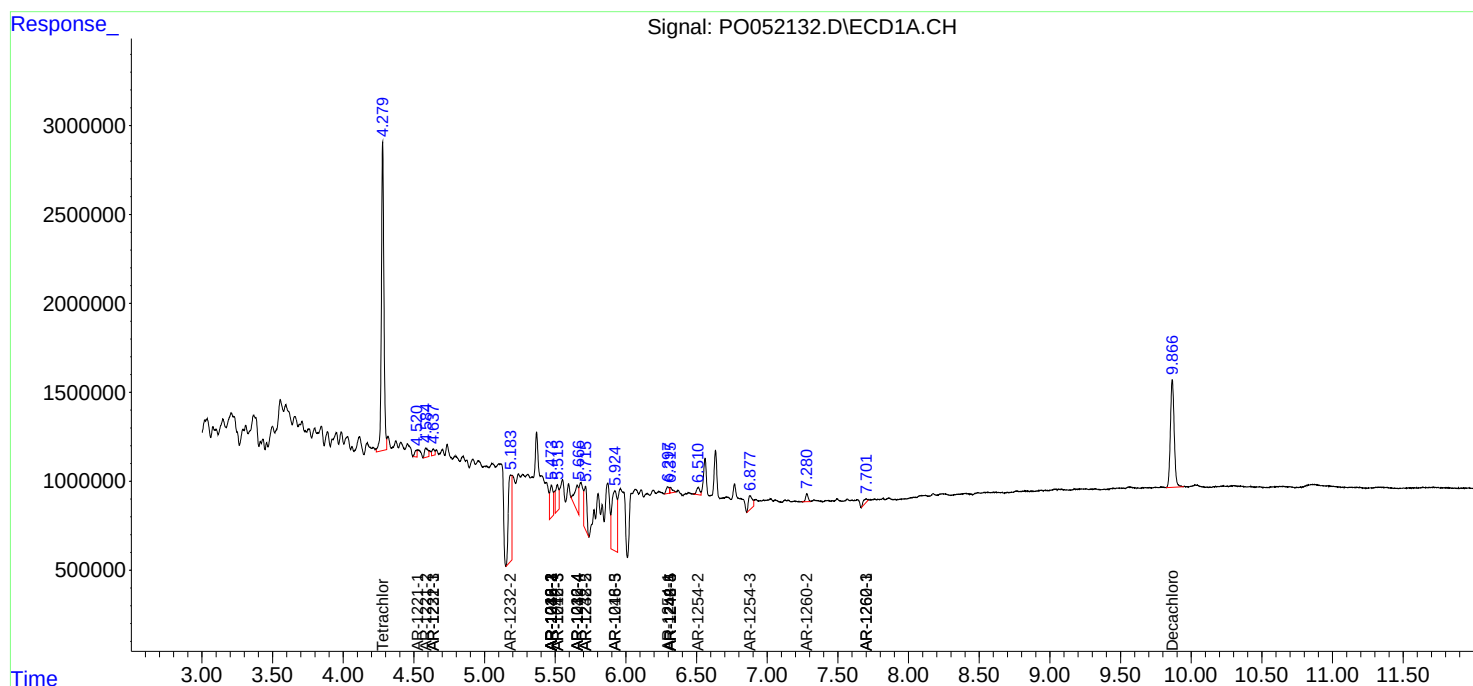
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

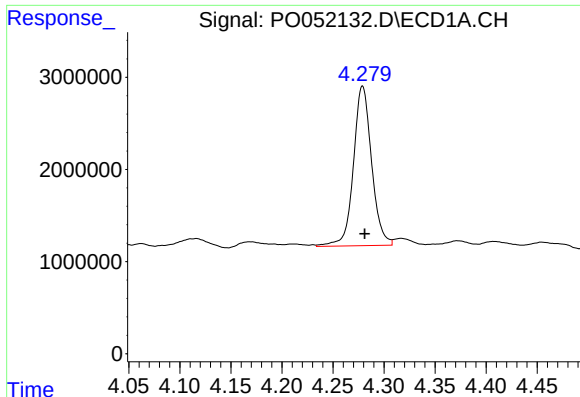
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120118\
Data File : PO052132.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2018 20:10
Operator : SM/SJ
Sample : J5765-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 06:55:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 03 06:36:10 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

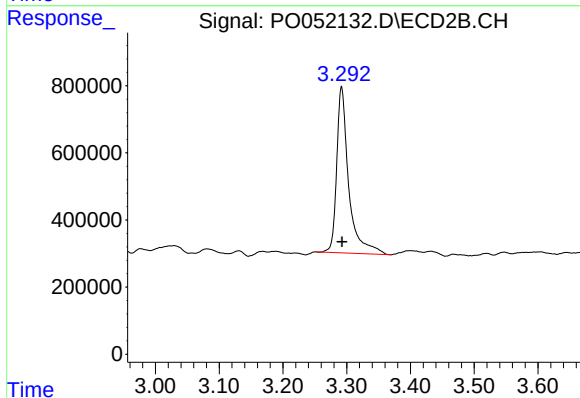




#1 Tetrachloro-m-xylene

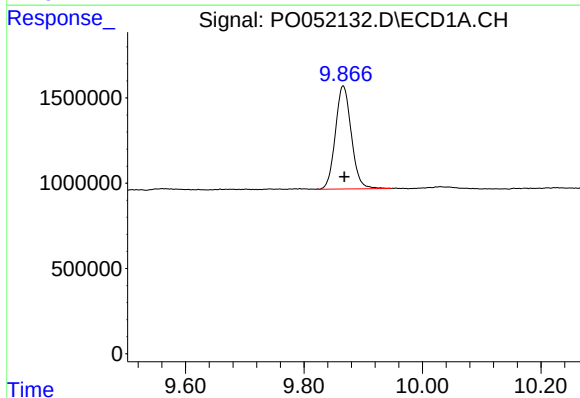
R.T.: 4.279 min
Delta R.T.: -0.002 min
Response: 21428161
Conc: 18.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



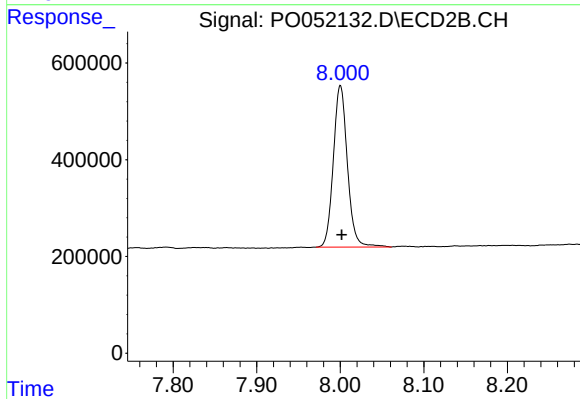
#1 Tetrachloro-m-xylene

R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 6479195
Conc: 14.92 ng/ml



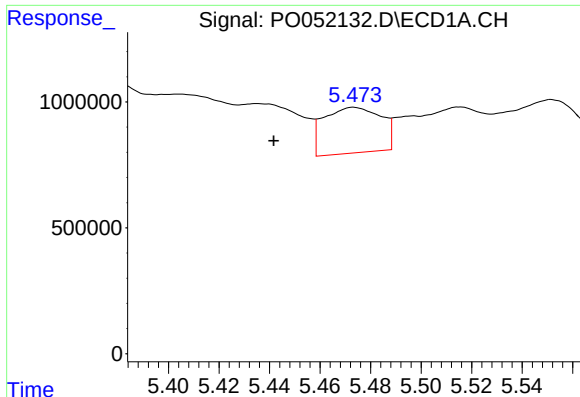
#2 Decachlorobiphenyl

R.T.: 9.866 min
Delta R.T.: -0.002 min
Response: 11279855
Conc: 11.88 ng/ml



#2 Decachlorobiphenyl

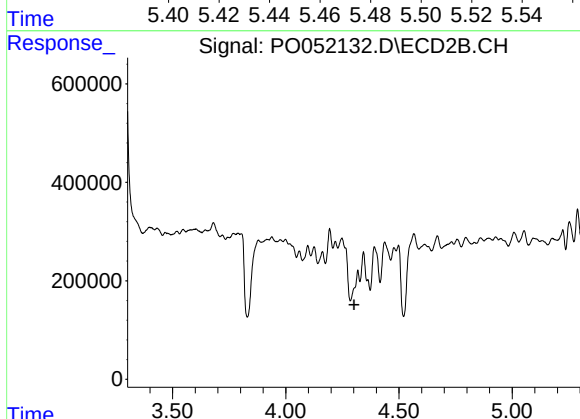
R.T.: 8.000 min
Delta R.T.: -0.002 min
Response: 3905812
Conc: 9.80 ng/ml



#3 AR-1016-1

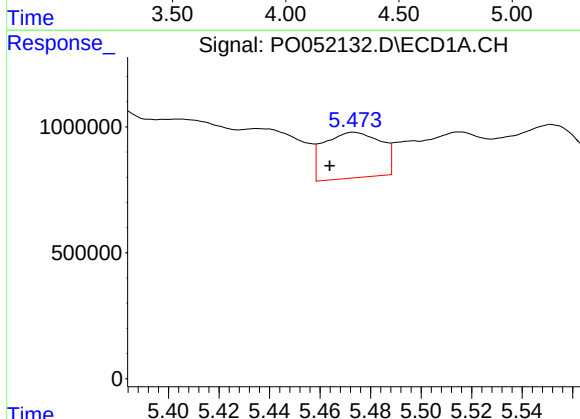
R.T.: 5.473 min
Delta R.T.: 0.032 min
Response: 2845983
Conc: 92.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



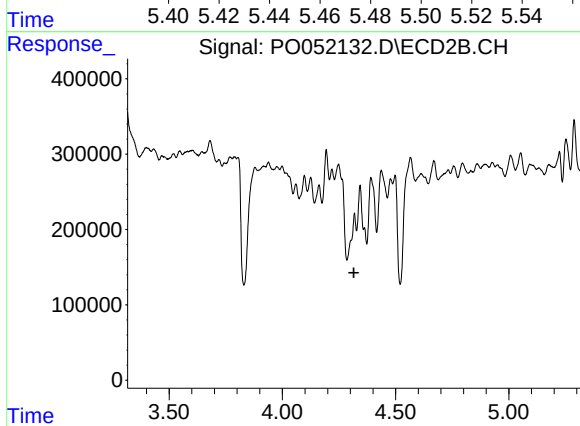
#3 AR-1016-1

R.T.: 4.318 min
Delta R.T.: 0.017 min
Response: -200248
Conc: N.D.



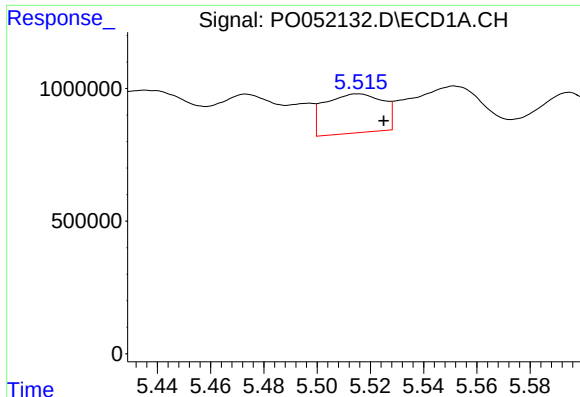
#4 AR-1016-2

R.T.: 5.473 min
Delta R.T.: 0.009 min
Response: 2845983
Conc: 62.55 ng/ml



#4 AR-1016-2

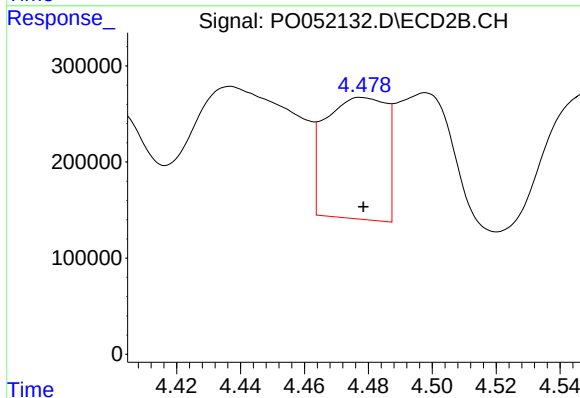
R.T.: 4.318 min
Delta R.T.: 0.002 min
Response: -200248
Conc: N.D.



#5 AR-1016-3

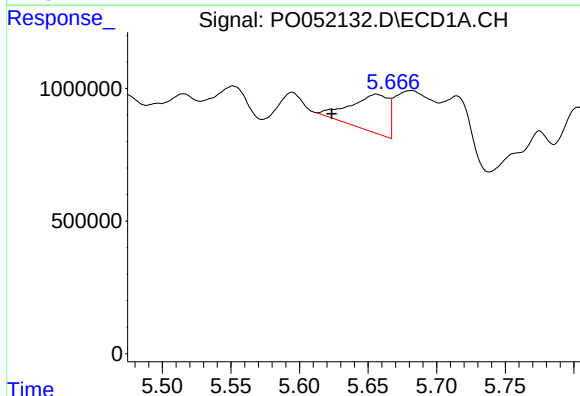
R.T.: 5.515 min
Delta R.T.: -0.010 min
Response: 2233974
Conc: 81.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



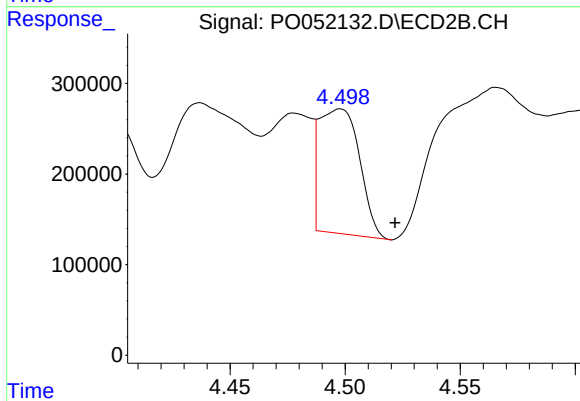
#5 AR-1016-3

R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 1669971
Conc: 167.33 ng/ml



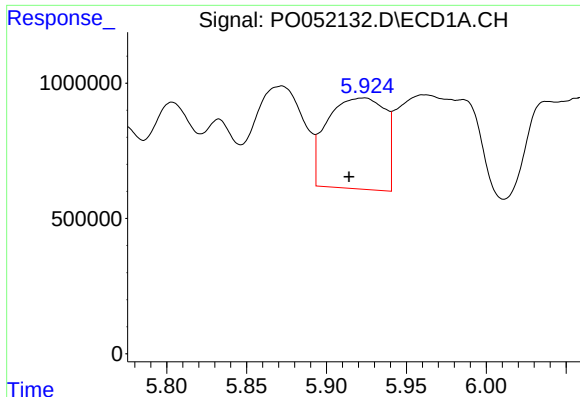
#6 AR-1016-4

R.T.: 5.656 min
Delta R.T.: 0.032 min
Response: 2737252
Conc: 122.93 ng/ml



#6 AR-1016-4

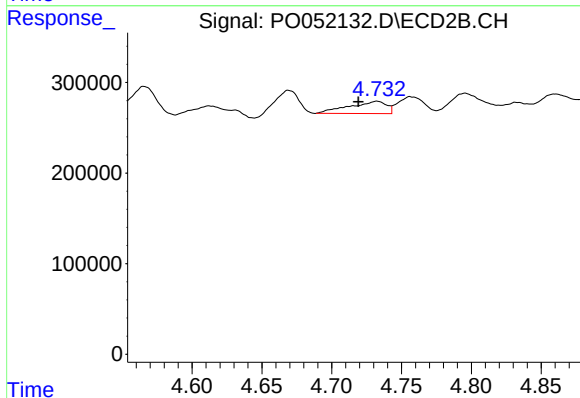
R.T.: 4.498 min
Delta R.T.: -0.024 min
Response: 1677371
Conc: 193.97 ng/ml



#7 AR-1016-5

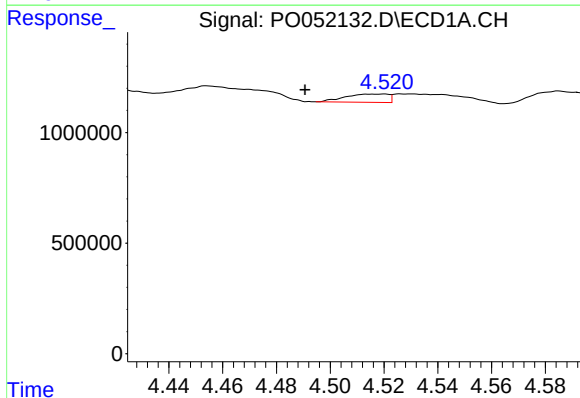
R.T.: 5.924 min
Delta R.T.: 0.010 min
Response: 8433528
Conc: 394.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



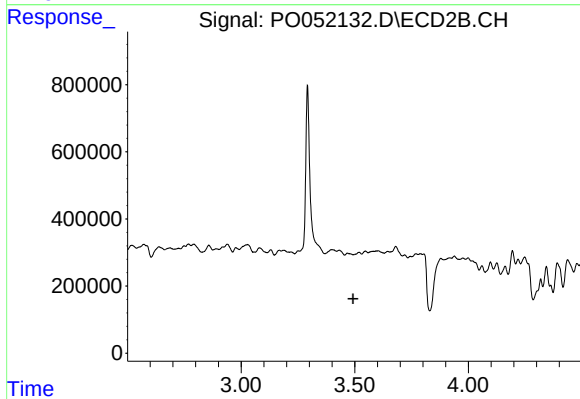
#7 AR-1016-5

R.T.: 4.732 min
Delta R.T.: 0.013 min
Response: 252425
Conc: 21.89 ng/ml



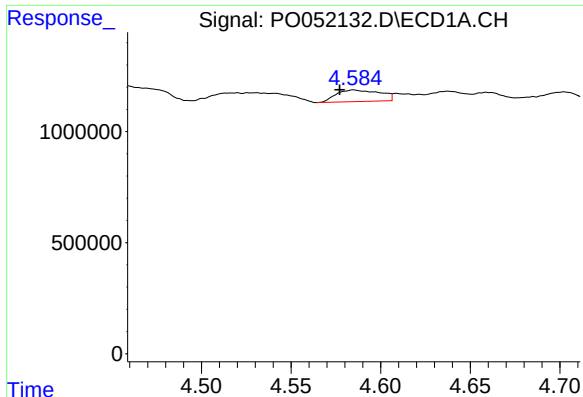
#8 AR-1221-1

R.T.: 4.520 min
Delta R.T.: 0.030 min
Response: 415479
Conc: 40.00 ng/ml



#8 AR-1221-1

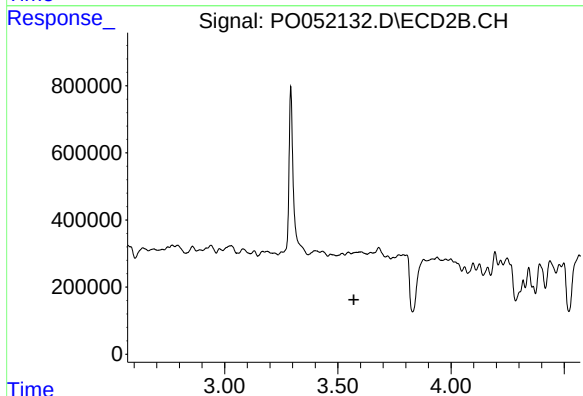
R.T.: 0.000 min
Exp R.T. : 3.492 min
Response: 0
Conc: N.D.



#9 AR-1221-2

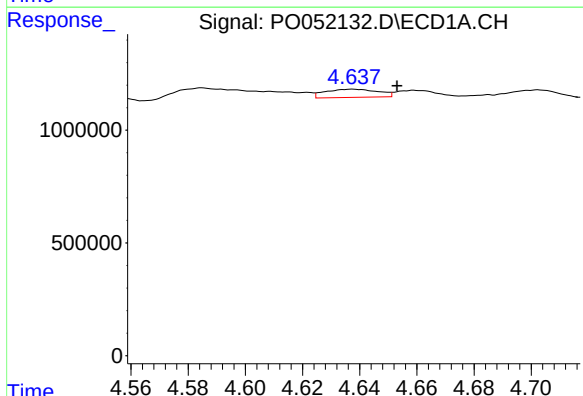
R.T.: 4.585 min
Delta R.T.: 0.008 min
Response: 885398
Conc: 118.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



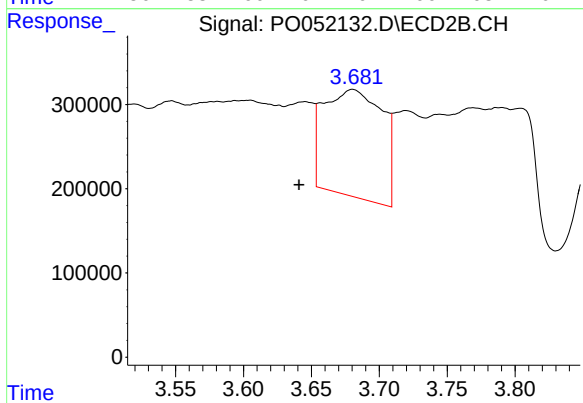
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.571 min
Response: 0
Conc: N.D.



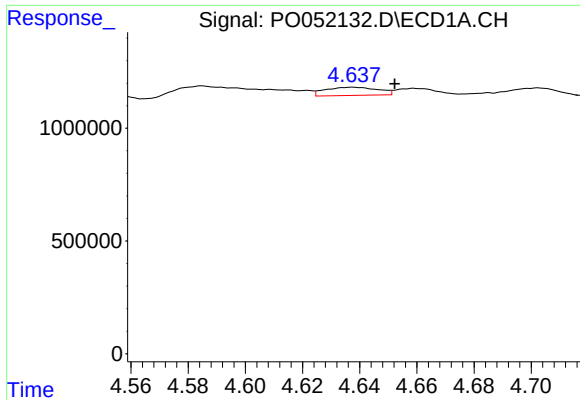
#10 AR-1221-3

R.T.: 4.638 min
Delta R.T.: -0.015 min
Response: 467047
Conc: 19.25 ng/ml



#10 AR-1221-3

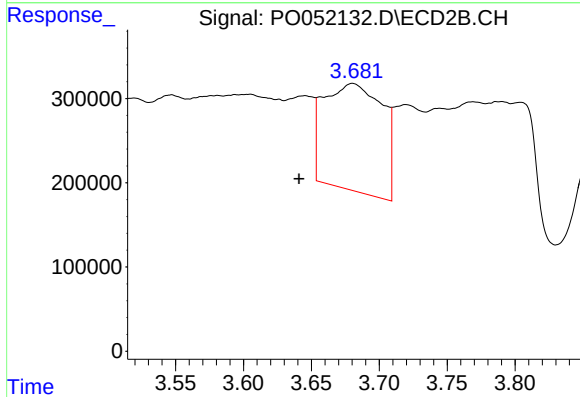
R.T.: 3.680 min
Delta R.T.: 0.039 min
Response: 3818444
Conc: 397.73 ng/ml



#11 AR-1232-1

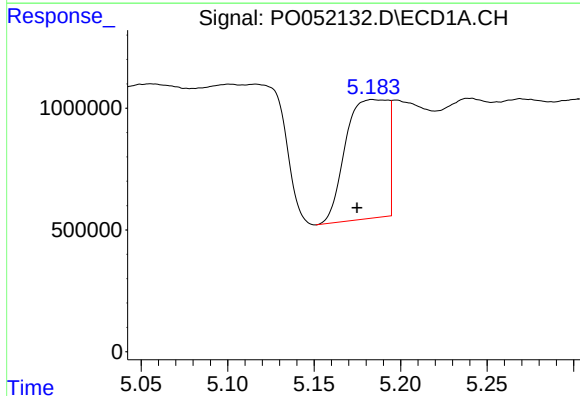
R.T.: 4.638 min
Delta R.T.: -0.015 min
Response: 467047
Conc: 25.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



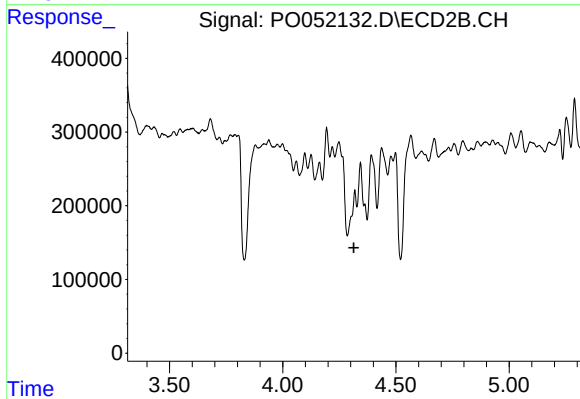
#11 AR-1232-1

R.T.: 3.680 min
Delta R.T.: 0.039 min
Response: 3818444
Conc: 520.16 ng/ml



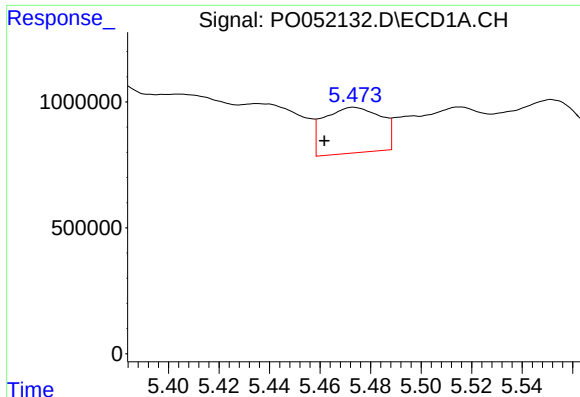
#12 AR-1232-2

R.T.: 5.183 min
Delta R.T.: 0.008 min
Response: 8204106
Conc: 879.88 ng/ml



#12 AR-1232-2

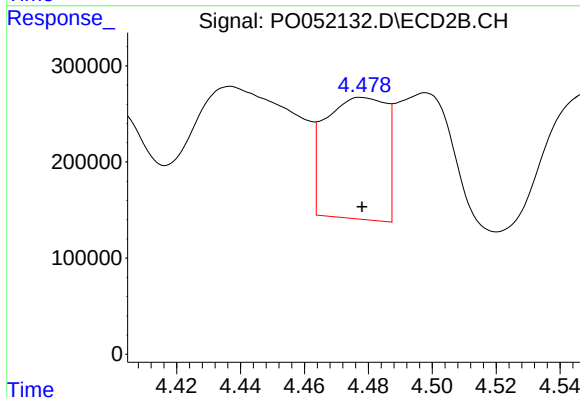
R.T.: 4.318 min
Delta R.T.: 0.004 min
Response: -200248
Conc: N.D.



#13 AR-1232-3

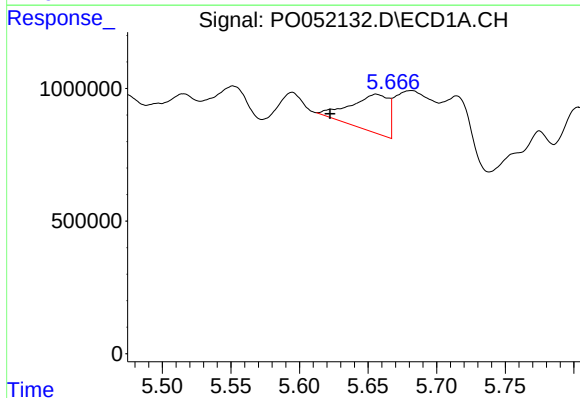
R.T.: 5.473 min
Delta R.T.: 0.012 min
Response: 2845983
Conc: 151.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



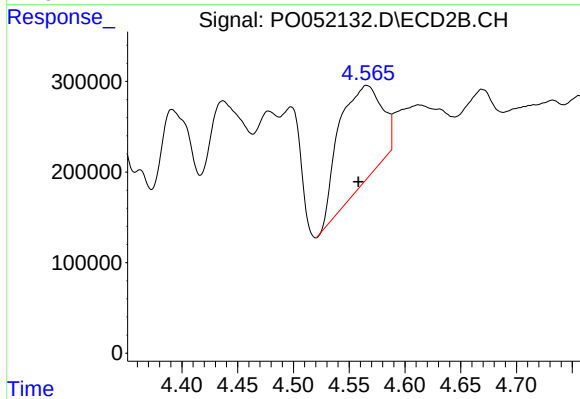
#13 AR-1232-3

R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 1669971
Conc: 413.89 ng/ml



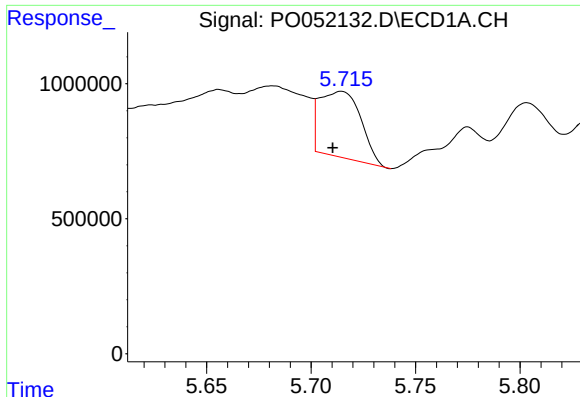
#14 AR-1232-4

R.T.: 5.656 min
Delta R.T.: 0.033 min
Response: 2737252
Conc: 308.88 ng/ml



#14 AR-1232-4

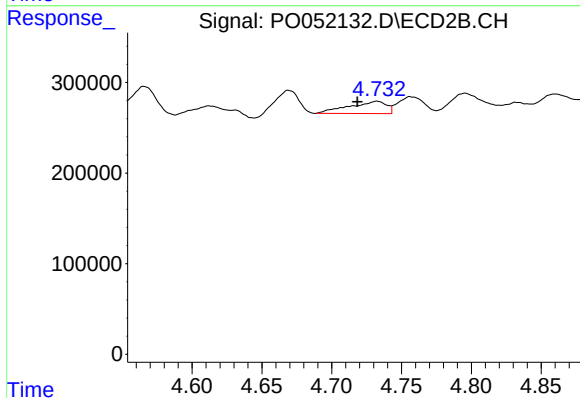
R.T.: 4.566 min
Delta R.T.: 0.007 min
Response: 2903668
Conc: 850.34 ng/ml



#15 AR-1232-5

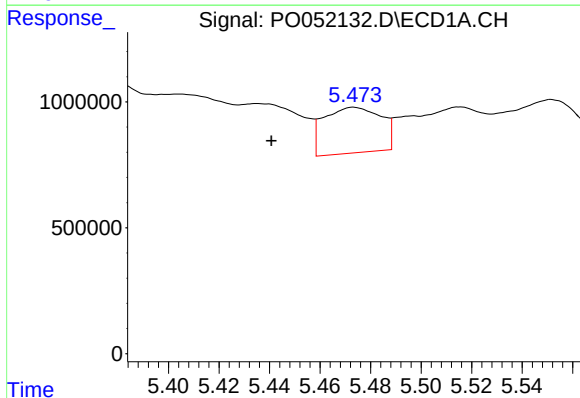
R.T.: 5.714 min
Delta R.T.: 0.004 min
Response: 3347834
Conc: 544.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



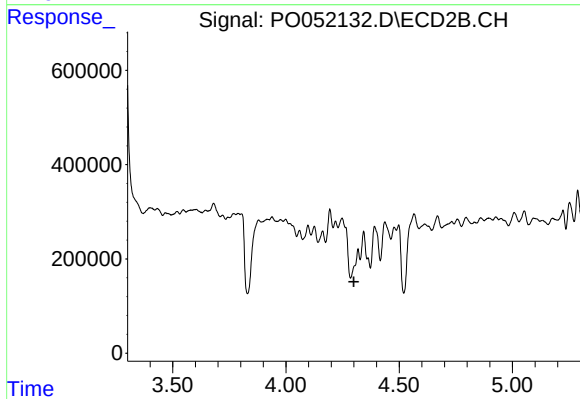
#15 AR-1232-5

R.T.: 4.732 min
Delta R.T.: 0.014 min
Response: 252425
Conc: 59.37 ng/ml



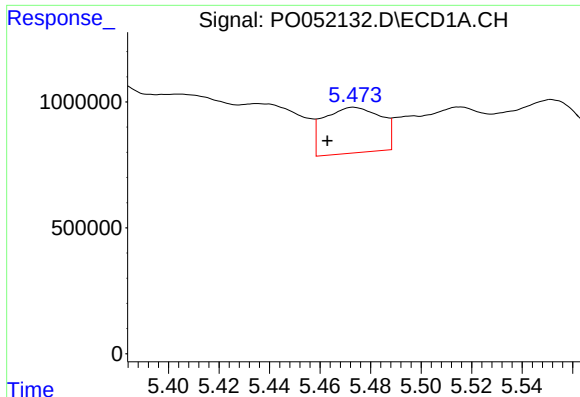
#16 AR-1242-1

R.T.: 5.473 min
Delta R.T.: 0.032 min
Response: 2845983
Conc: 117.41 ng/ml



#16 AR-1242-1

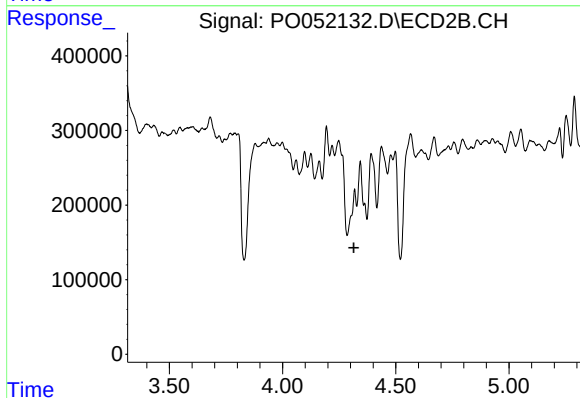
R.T.: 4.318 min
Delta R.T.: 0.018 min
Response: -200248
Conc: N.D.



#17 AR-1242-2

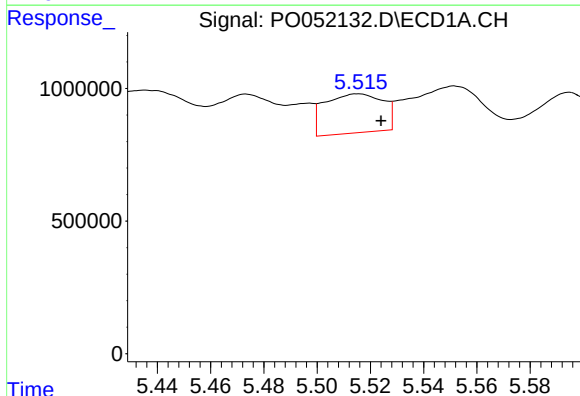
R.T.: 5.473 min
Delta R.T.: 0.010 min
Response: 2845983
Conc: 77.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



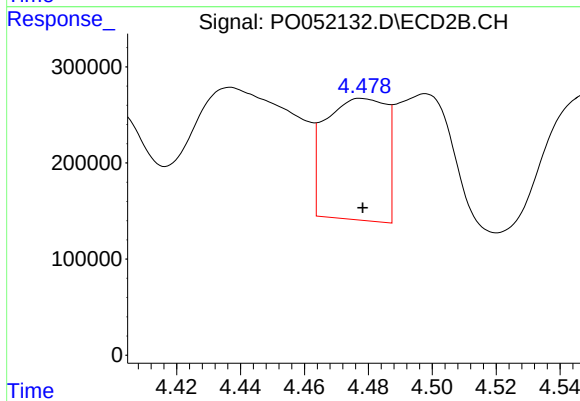
#17 AR-1242-2

R.T.: 4.318 min
Delta R.T.: 0.004 min
Response: -200248
Conc: N.D.



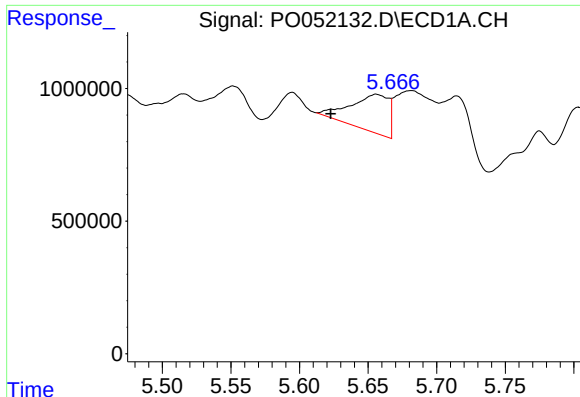
#18 AR-1242-3

R.T.: 5.515 min
Delta R.T.: -0.009 min
Response: 2233974
Conc: 102.13 ng/ml



#18 AR-1242-3

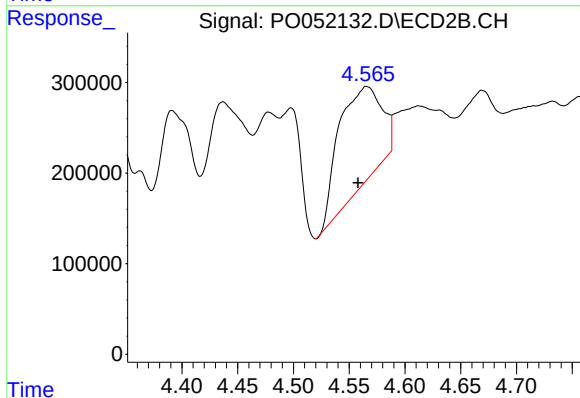
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 1669971
Conc: 205.55 ng/ml



#19 AR-1242-4

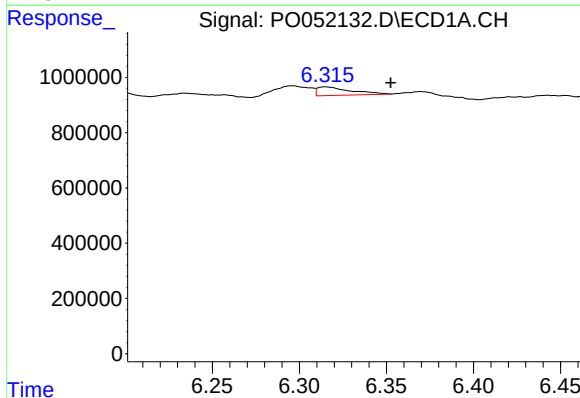
R.T.: 5.656 min
Delta R.T.: 0.033 min
Response: 2737252
Conc: 154.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



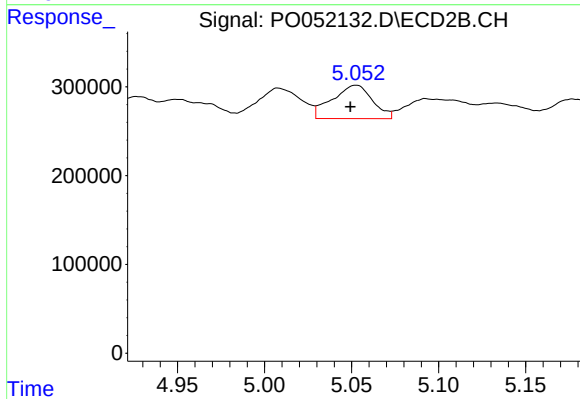
#19 AR-1242-4

R.T.: 4.566 min
Delta R.T.: 0.008 min
Response: 2903668
Conc: 374.75 ng/ml



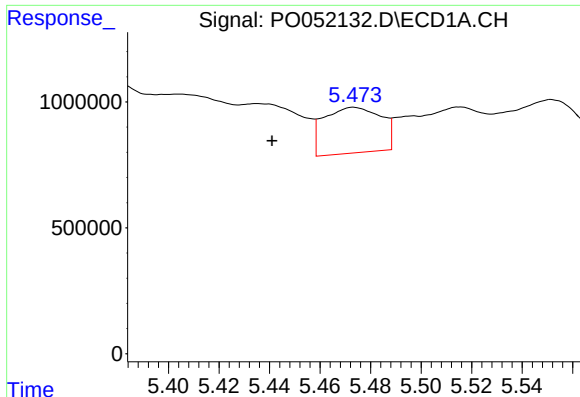
#20 AR-1242-5

R.T.: 6.315 min
Delta R.T.: -0.037 min
Response: 414289
Conc: 22.43 ng/ml



#20 AR-1242-5

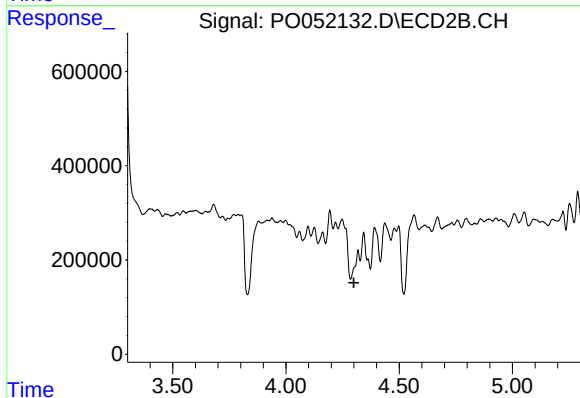
R.T.: 5.053 min
Delta R.T.: 0.003 min
Response: 606782
Conc: 59.89 ng/ml



#21 AR-1248-1

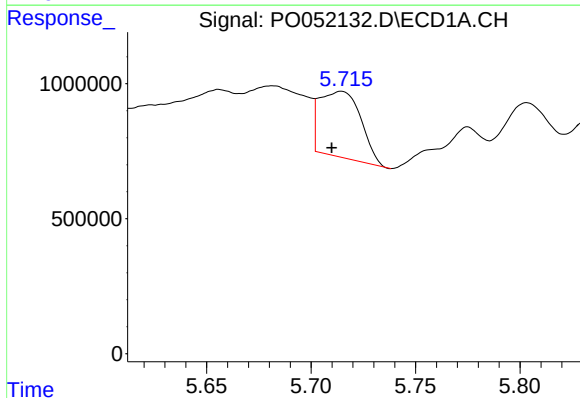
R.T.: 5.473 min
Delta R.T.: 0.032 min
Response: 2845983
Conc: 150.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



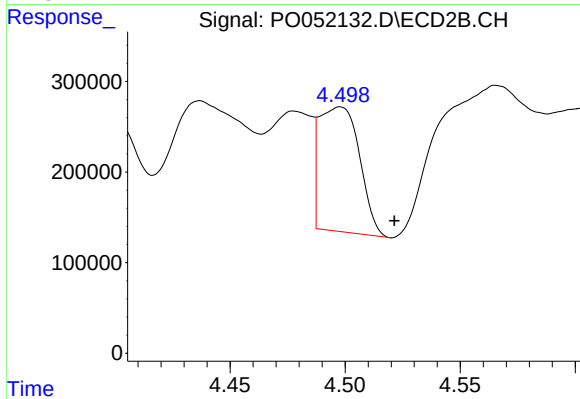
#21 AR-1248-1

R.T.: 4.318 min
Delta R.T.: 0.018 min
Response: -200248
Conc: N.D.



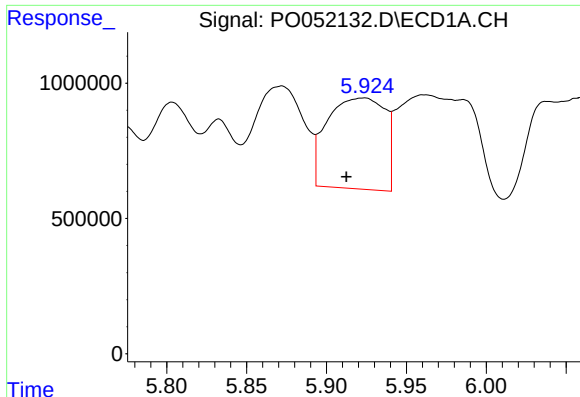
#22 AR-1248-2

R.T.: 5.714 min
Delta R.T.: 0.004 min
Response: 3347834
Conc: 133.13 ng/ml



#22 AR-1248-2

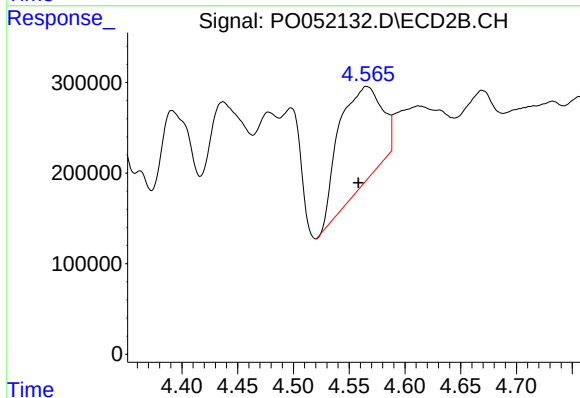
R.T.: 4.498 min
Delta R.T.: -0.024 min
Response: 1677371
Conc: 147.65 ng/ml



#23 AR-1248-3

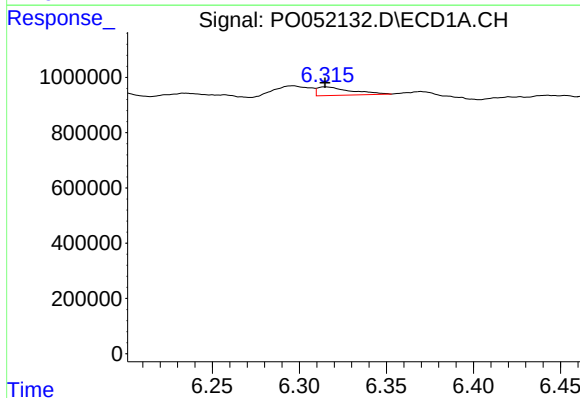
R.T.: 5.924 min
Delta R.T.: 0.012 min
Response: 8433528
Conc: 294.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



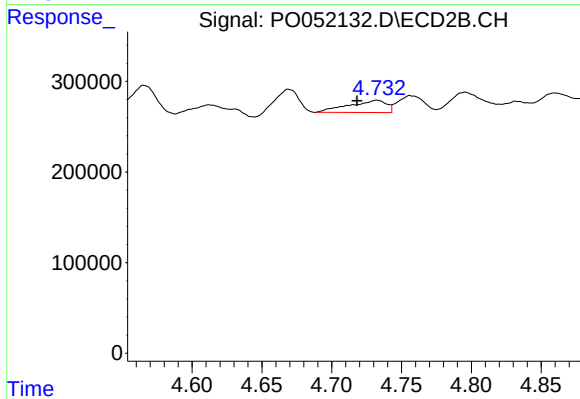
#23 AR-1248-3

R.T.: 4.566 min
Delta R.T.: 0.007 min
Response: 2903668
Conc: 258.78 ng/ml



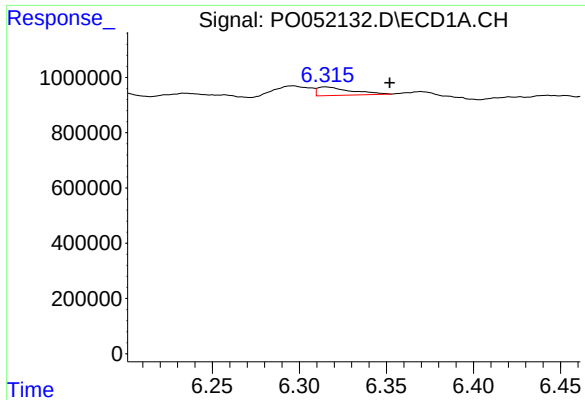
#24 AR-1248-4

R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 414289
Conc: 12.93 ng/ml



#24 AR-1248-4

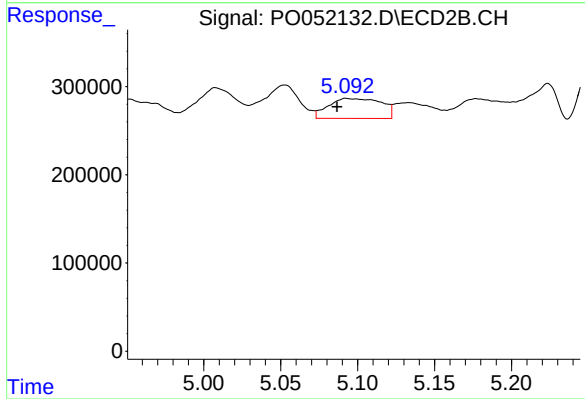
R.T.: 4.732 min
Delta R.T.: 0.014 min
Response: 252425
Conc: 17.81 ng/ml



#25 AR-1248-5

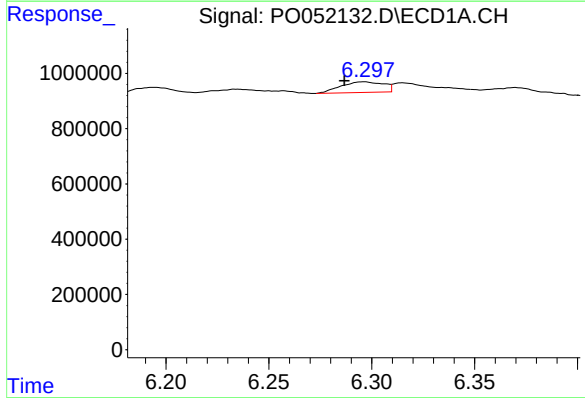
R.T.: 6.315 min
Delta R.T.: -0.037 min
Response: 414289
Conc: 13.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



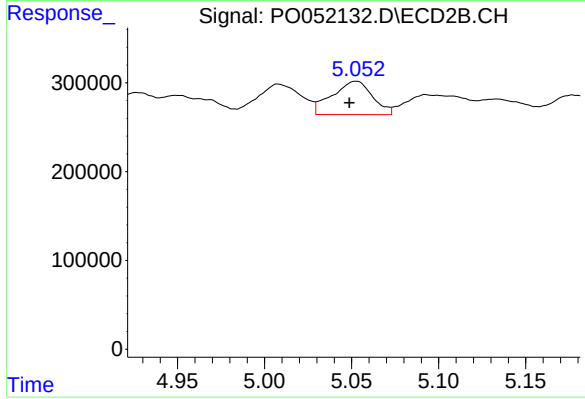
#25 AR-1248-5

R.T.: 5.093 min
Delta R.T.: 0.006 min
Response: 540981
Conc: 38.67 ng/ml



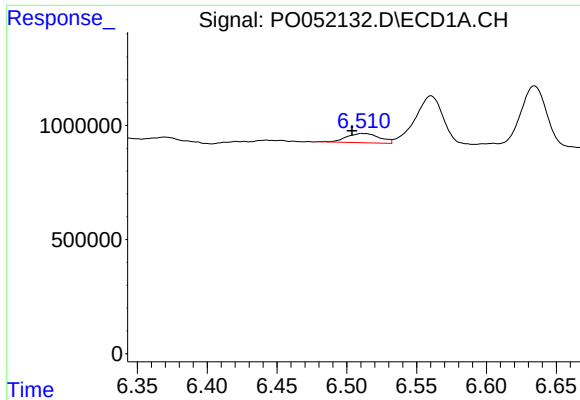
#26 AR-1254-1

R.T.: 6.296 min
Delta R.T.: 0.009 min
Response: 555873
Conc: 16.61 ng/ml



#26 AR-1254-1

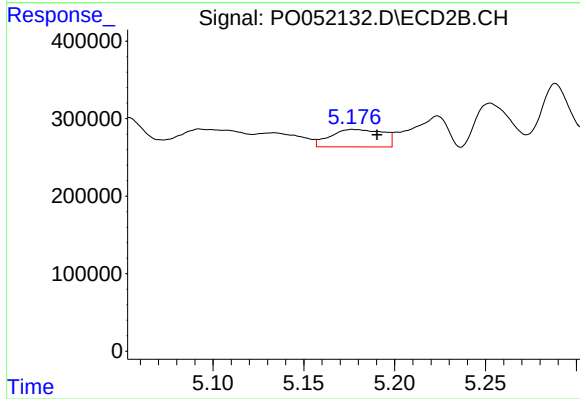
R.T.: 5.053 min
Delta R.T.: 0.004 min
Response: 606782
Conc: 26.86 ng/ml



#27 AR-1254-2

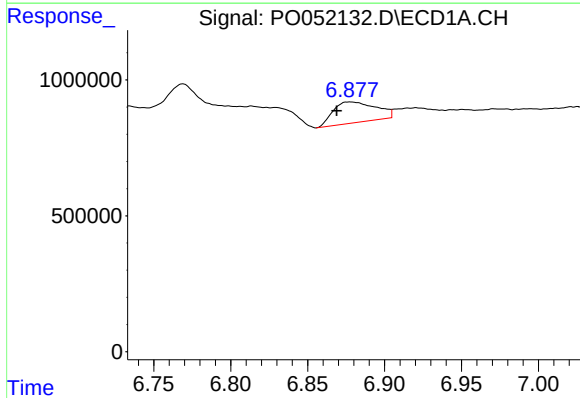
R.T.: 6.511 min
Delta R.T.: 0.008 min
Response: 665149
Conc: 12.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



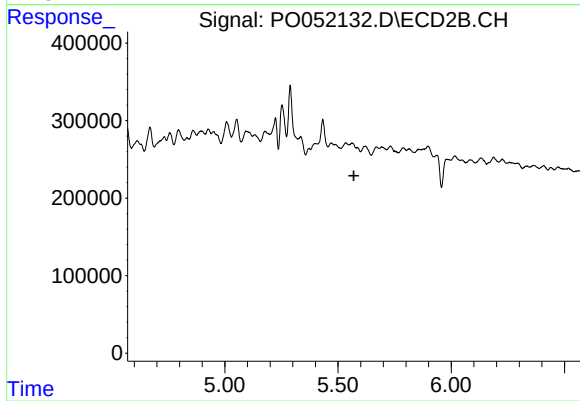
#27 AR-1254-2

R.T.: 5.177 min
Delta R.T.: -0.013 min
Response: 459121
Conc: 23.36 ng/ml



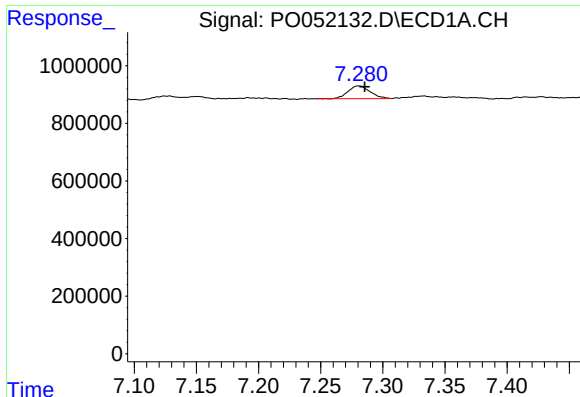
#28 AR-1254-3

R.T.: 6.878 min
Delta R.T.: 0.009 min
Response: 1485094
Conc: 26.36 ng/ml



#28 AR-1254-3

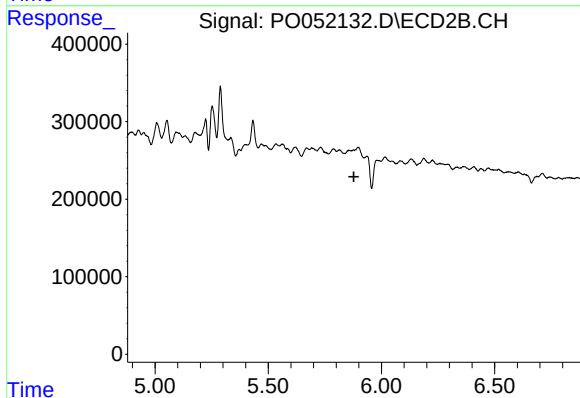
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.



#32 AR-1260-2

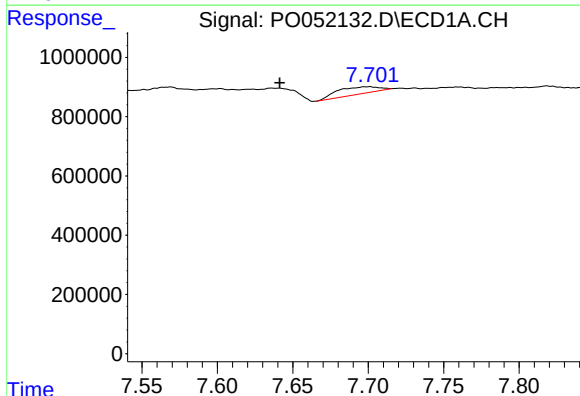
R.T.: 7.281 min
Delta R.T.: -0.005 min
Response: 544093
Conc: 9.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



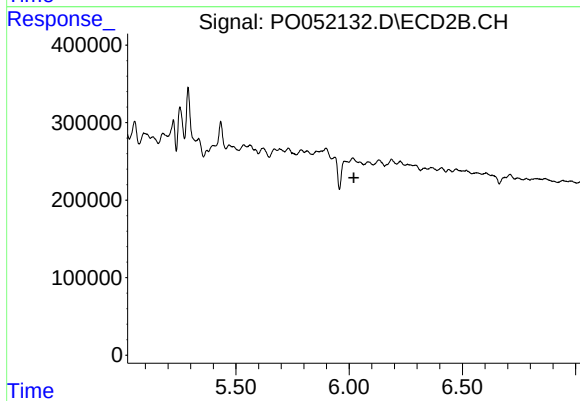
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.878 min
Response: 0
Conc: N.D.



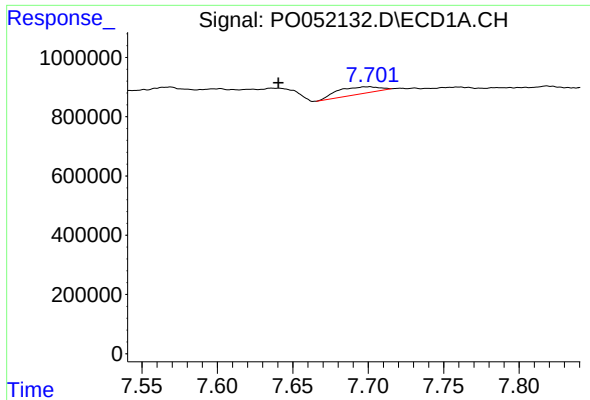
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: 0.059 min
Response: 463841
Conc: 12.25 ng/ml



#33 AR-1260-3

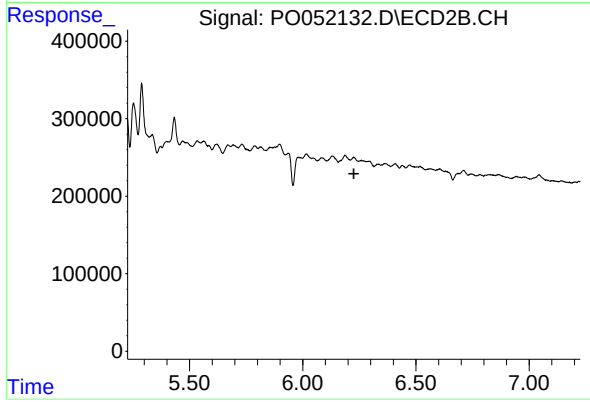
R.T.: 0.000 min
Exp R.T. : 6.021 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.700 min
Delta R.T.: 0.060 min
Response: 463841
Conc: 7.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.226 min
Response: 0
Conc: N.D.