

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091818\
 Data File : P0049095.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Sep 2018 17:58
 Operator : SM/SJ
 Sample : J4773-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:02:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:13:07 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...	4.398	3.526	3707332	4802368	22.629	26.324
2)	SA Decachlor...	10.122	8.465	2895150	1977429	12.995	10.656
Target Compounds							
4)	L1 AR-1016-2	5.305	4.540	1146409	74772	241.614	9.658 #
5)	L1 AR-1016-3	5.569	0.000	318052	0	43.997	N.D. #
6)	L1 AR-1016-4	5.593	0.000	341997	0	54.395	N.D. #
7)	L1 AR-1016-5	6.017	5.034	1297287	587285	244.053	84.654 #
8)	L2 AR-1221-1	0.000	3.684	0	80746	N.D.	39.763 #
9)	L2 AR-1221-2	0.000	3.821	0	204121	N.D.	132.057 #
10)	L2 AR-1221-3	0.000	3.951	0	291409	N.D.	61.138 #
11)	L3 AR-1232-1	5.498	4.358	1280919	54360	3537.802	27.434 #
12)	L3 AR-1232-2	0.000	4.475	0	836191	N.D.	1234.957 #
13)	L3 AR-1232-3	5.928	4.879	1223038	864701	2267.681	460.809 #
14)	L3 AR-1232-4	6.194	5.191	1223654	1318674	2541.981	628.847 #
15)	L3 AR-1232-5	7.069	5.747	966363	554514	3128.477	2177.493 #
17)	L4 AR-1242-2	5.851	4.787	273337	313983	83.991	75.493
18)	L4 AR-1242-3	6.096	4.879	1641110	864701	1045.905	590.830 #
19)	L4 AR-1242-4	6.096	5.266	1641110	739247	1365.283	587.141 #
20)	L4 AR-1242-5	6.194	5.650	1223654	2057171	281.747	607.759 #
21)	L5 AR-1248-1	5.851	4.830	273337	604677	49.138	90.156 #
22)	L5 AR-1248-2	6.427	5.395	1774113	768217	291.567	60.431 #
23)	L5 AR-1248-3	6.463	5.411	1001067	892134	124.721	99.382
24)	L5 AR-1248-4	6.488	5.606	1268042	1204487	165.363	148.416
25)	L5 AR-1248-5	6.685	5.934	497805	484649	94.987	77.276
26)	L6 AR-1254-1	6.645	5.533	1836681	842439	117.913	63.537 #
27)	L6 AR-1254-2	6.912	5.845	1632419	1222689	160.880	104.762 #
28)	L6 AR-1254-3	7.020	6.159	2231939	273767	124.562	18.537 #
29)	L6 AR-1254-4	7.298	0.000	1951941	0	141.172	N.D. #
30)	L6 AR-1254-5	7.564	6.575	719170	113238	71.241	5.409 #
31)	L7 AR-1260-1	0.000	6.064	0	511984	N.D.	37.741 #
32)	L7 AR-1260-2	7.429	6.233	702864	1236264	50.658	72.890 #
33)	L7 AR-1260-3	7.718	6.401	340679	203630	22.695	12.672 #
35)	L7 AR-1260-5	8.335	7.109	117524	204009	5.777	6.636
36)	L8 AR-1262-1	7.069	5.950	966363	438320	146.906	58.505 #
37)	L8 AR-1262-2	7.791	0.000	98921	0	19.256	N.D. #
39)	L8 AR-1262-4	0.000	7.455	0	150805	N.D.	12.203 #
41)	L9 AR-1268-1	7.791	6.575	98921	113238	19.344	14.926
42)	L9 AR-1268-2	0.000	7.455	0	150805	N.D.	4.535 #

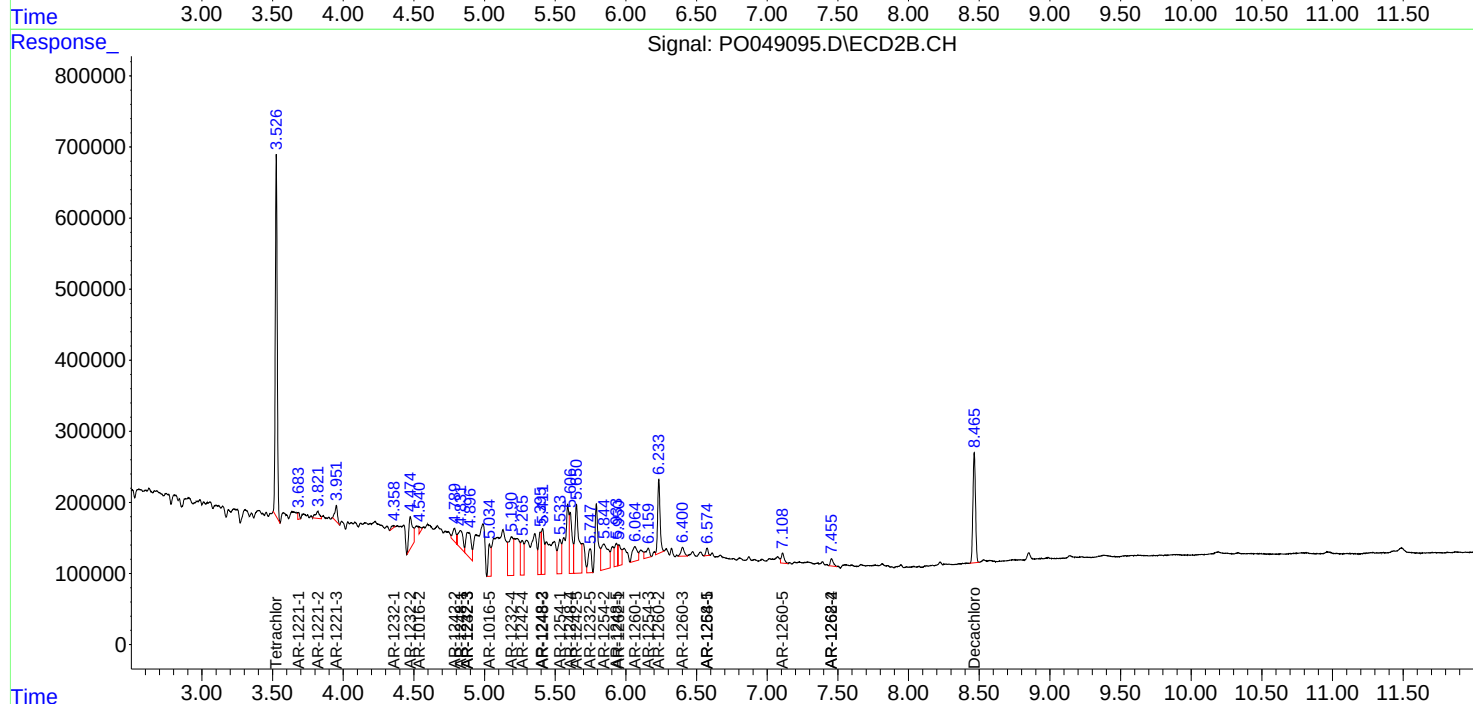
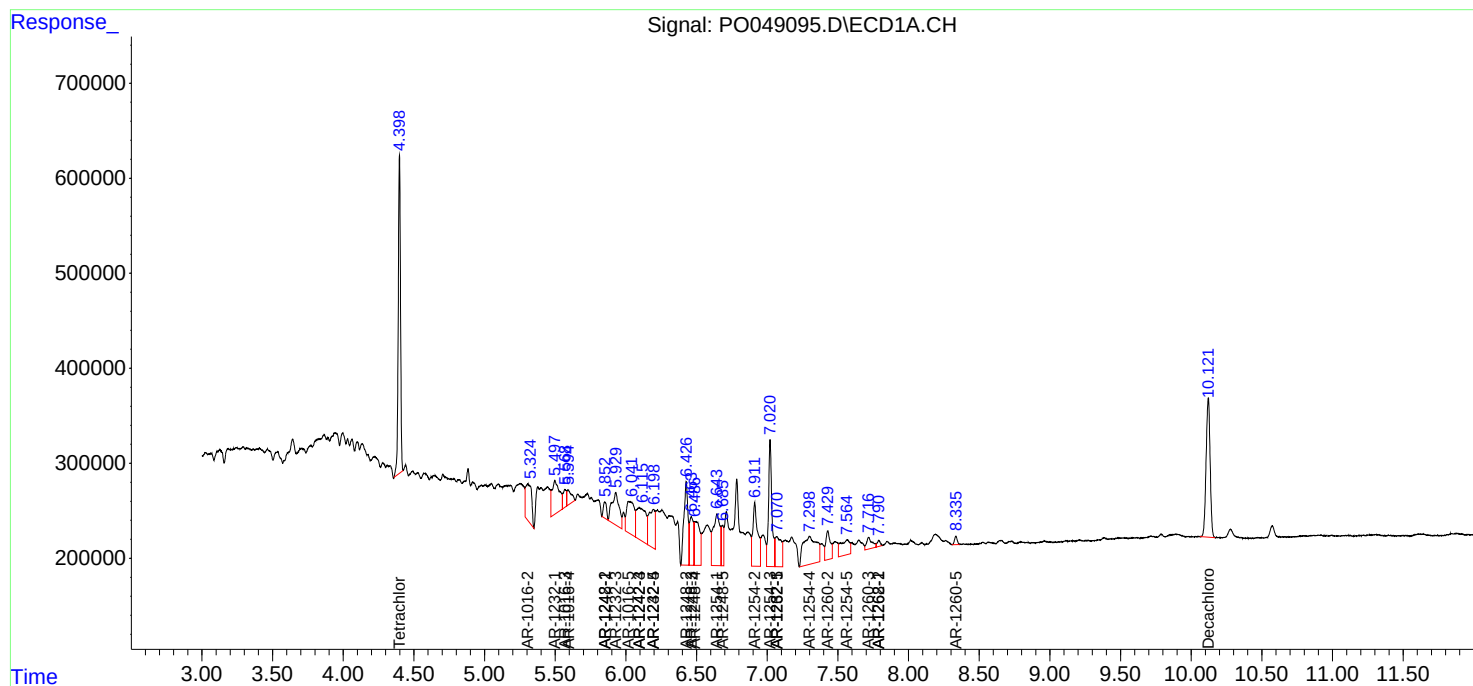
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

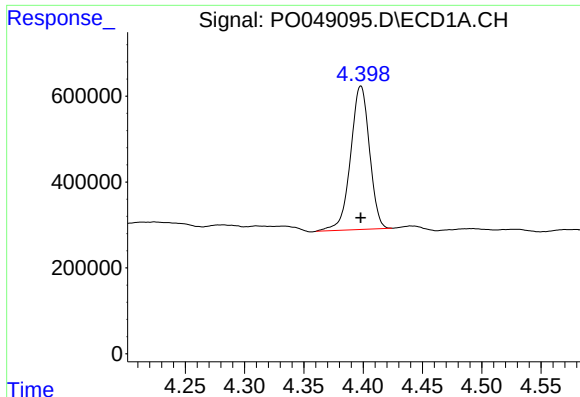
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091818\
Data File : PO049095.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2018 17:58
Operator : SM/SJ
Sample : J4773-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:02:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 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

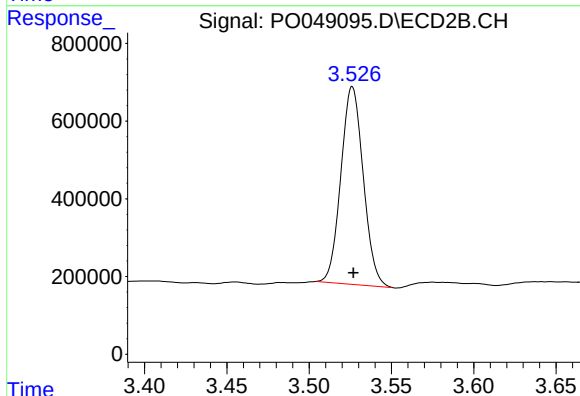




#1 Tetrachloro-m-xylene

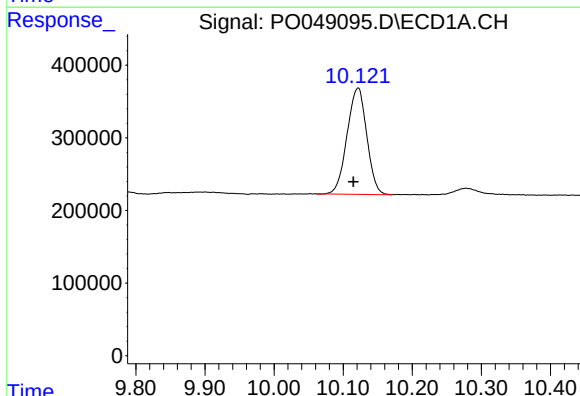
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 3707332
Conc: 22.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



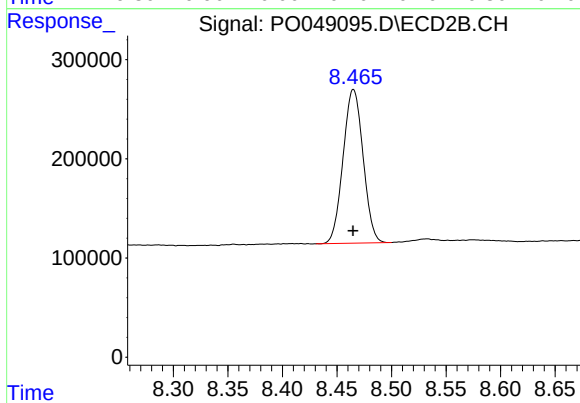
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 4802368
Conc: 26.32 ng/ml



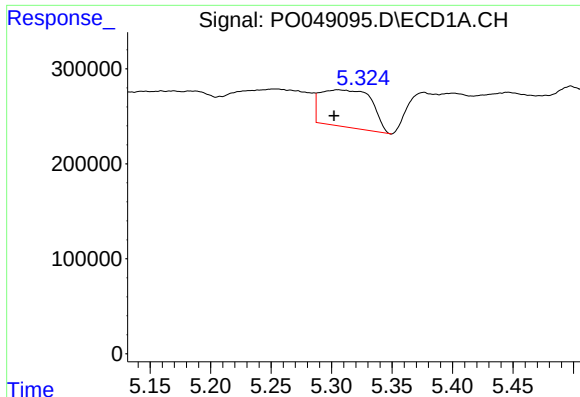
#2 Decachlorobiphenyl

R.T.: 10.122 min
Delta R.T.: 0.007 min
Response: 2895150
Conc: 12.99 ng/ml



#2 Decachlorobiphenyl

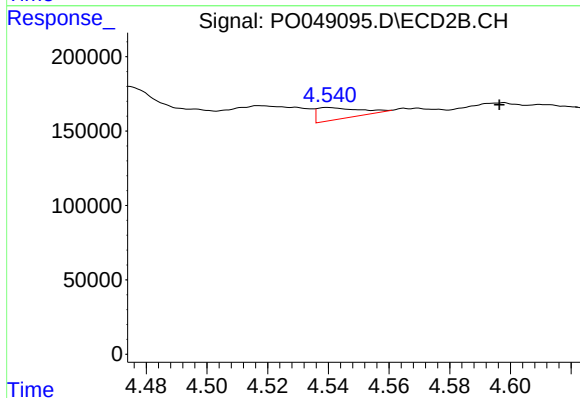
R.T.: 8.465 min
Delta R.T.: 0.000 min
Response: 1977429
Conc: 10.66 ng/ml



#4 AR-1016-2

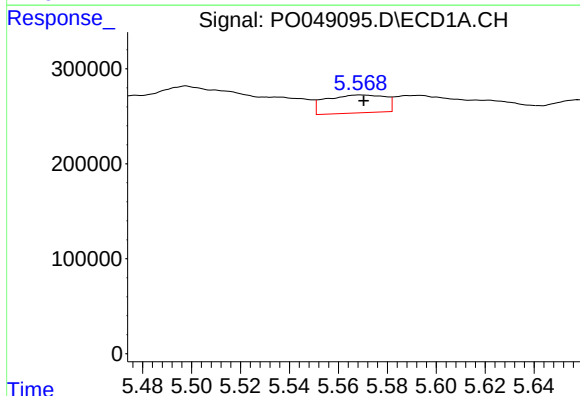
R.T.: 5.305 min
Delta R.T.: 0.003 min
Response: 1146409
Conc: 241.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



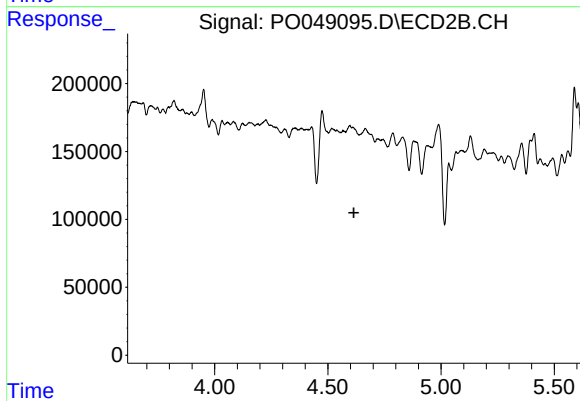
#4 AR-1016-2

R.T.: 4.540 min
Delta R.T.: -0.056 min
Response: 74772
Conc: 9.66 ng/ml



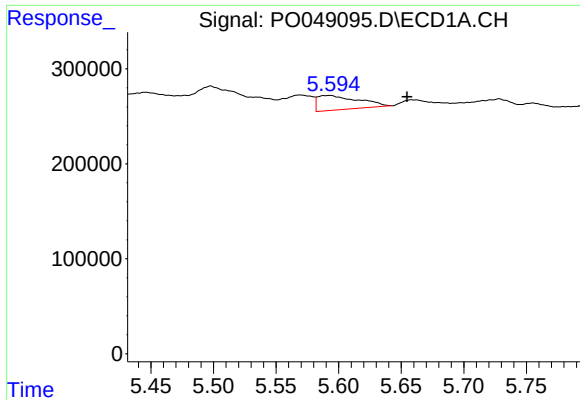
#5 AR-1016-3

R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 318052
Conc: 44.00 ng/ml



#5 AR-1016-3

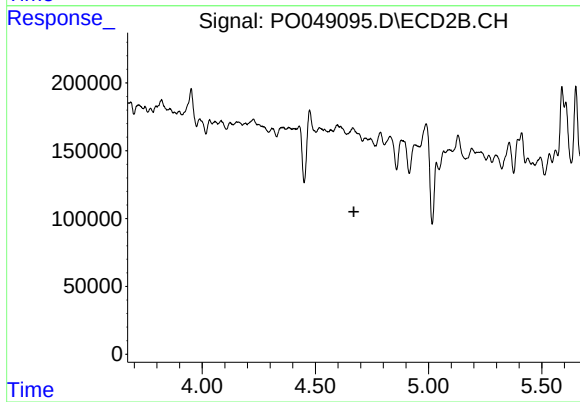
R.T.: 0.000 min
Exp R.T.: 4.615 min
Response: 0
Conc: N.D.



#6 AR-1016-4

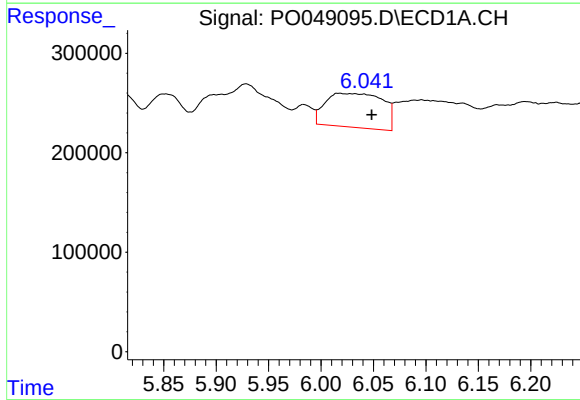
R.T.: 5.593 min
Delta R.T.: -0.062 min
Response: 341997
Conc: 54.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



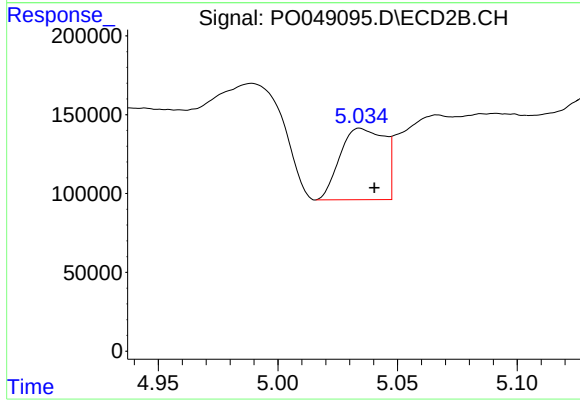
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.670 min
Response: 0
Conc: N.D.



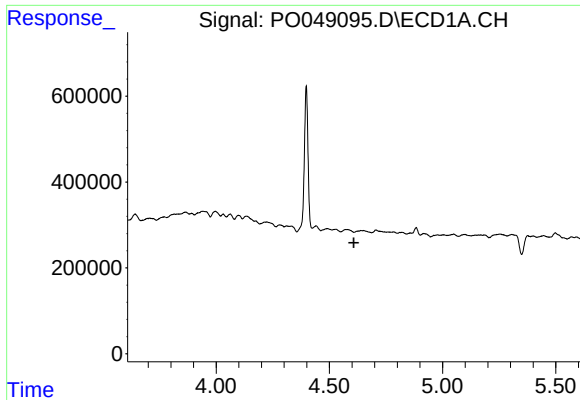
#7 AR-1016-5

R.T.: 6.017 min
Delta R.T.: -0.031 min
Response: 1297287
Conc: 244.05 ng/ml



#7 AR-1016-5

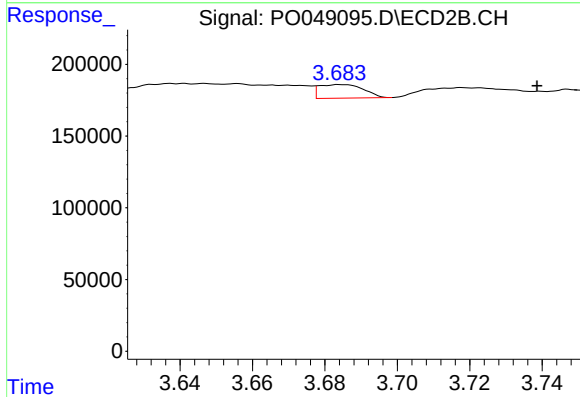
R.T.: 5.034 min
Delta R.T.: -0.006 min
Response: 587285
Conc: 84.65 ng/ml



#8 AR-1221-1

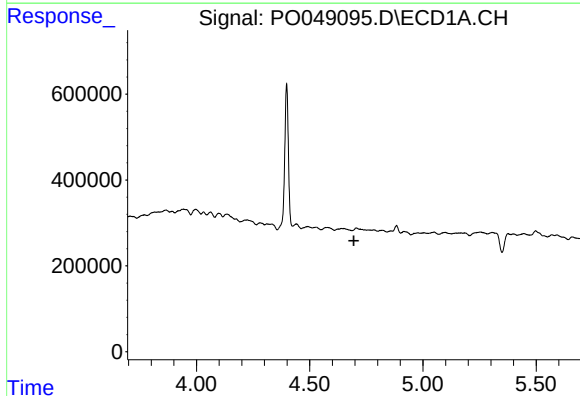
R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



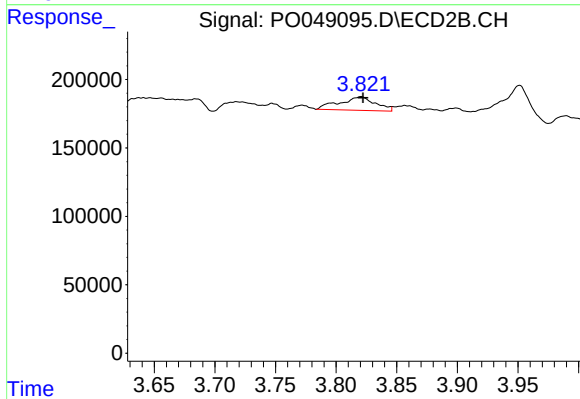
#8 AR-1221-1

R.T.: 3.684 min
Delta R.T.: -0.054 min
Response: 80746
Conc: 39.76 ng/ml



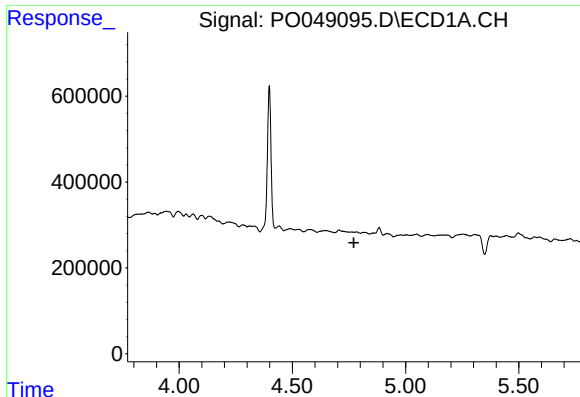
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.695 min
Response: 0
Conc: N.D.



#9 AR-1221-2

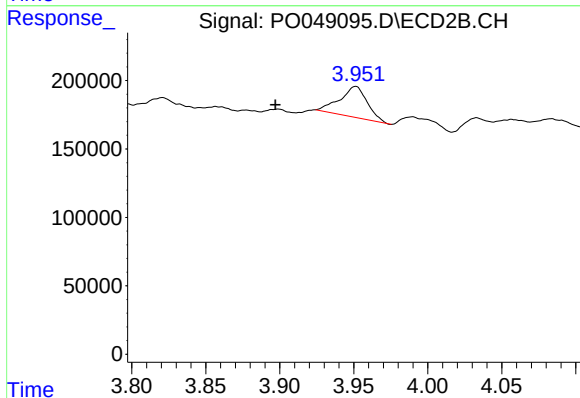
R.T.: 3.821 min
Delta R.T.: -0.002 min
Response: 204121
Conc: 132.06 ng/ml



#10 AR-1221-3

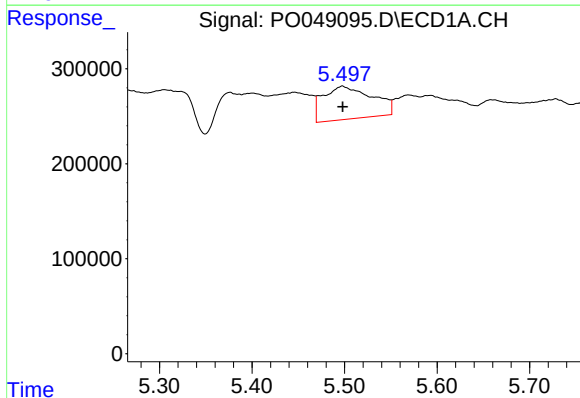
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



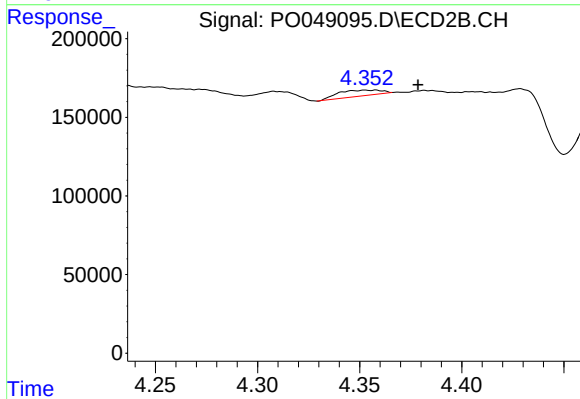
#10 AR-1221-3

R.T.: 3.951 min
Delta R.T.: 0.054 min
Response: 291409
Conc: 61.14 ng/ml



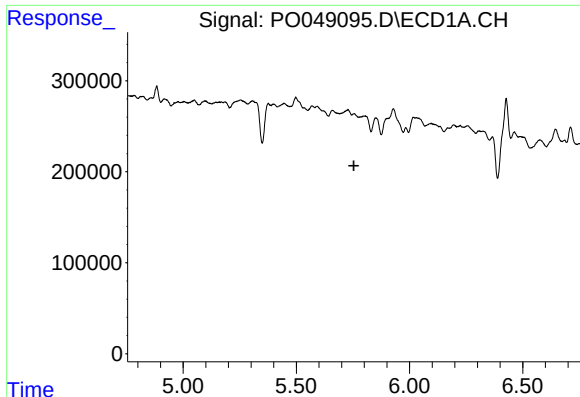
#11 AR-1232-1

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 1280919
Conc: 3537.80 ng/ml



#11 AR-1232-1

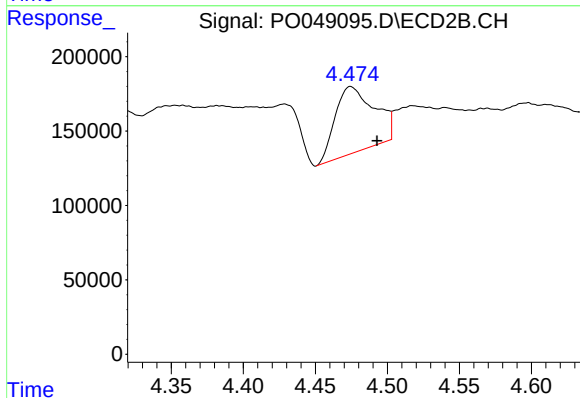
R.T.: 4.358 min
Delta R.T.: -0.021 min
Response: 54360
Conc: 27.43 ng/ml



#12 AR-1232-2

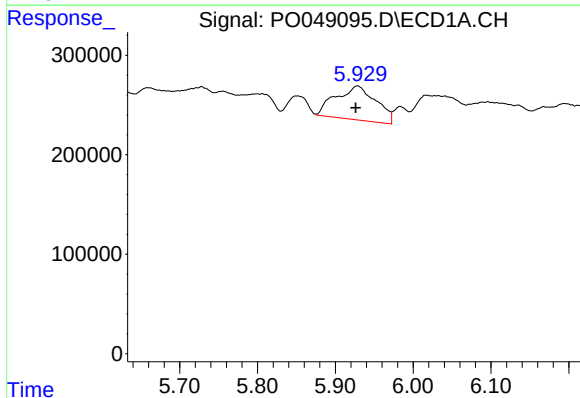
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



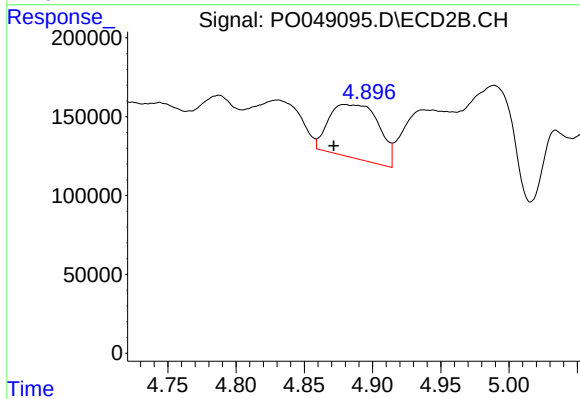
#12 AR-1232-2

R.T.: 4.475 min
Delta R.T.: -0.018 min
Response: 836191
Conc: 1234.96 ng/ml



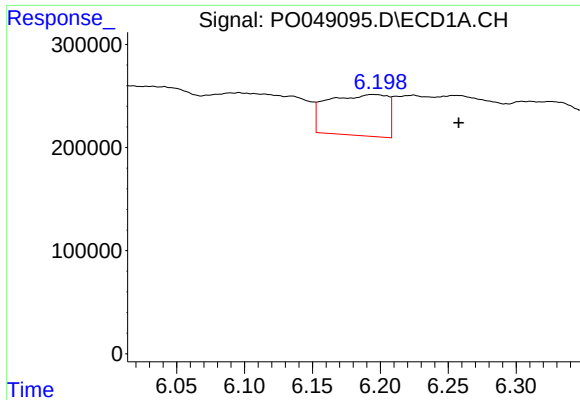
#13 AR-1232-3

R.T.: 5.928 min
Delta R.T.: 0.002 min
Response: 1223038
Conc: 2267.68 ng/ml



#13 AR-1232-3

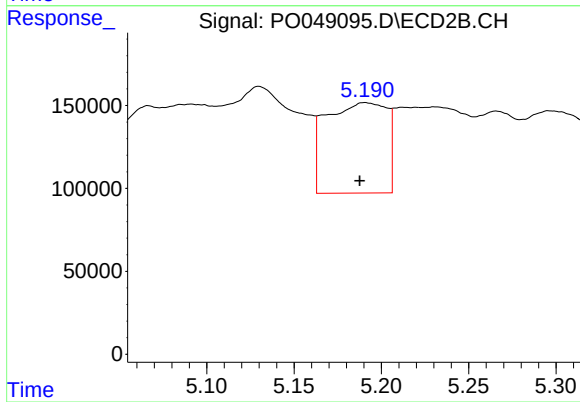
R.T.: 4.879 min
Delta R.T.: 0.008 min
Response: 864701
Conc: 460.81 ng/ml



#14 AR-1232-4

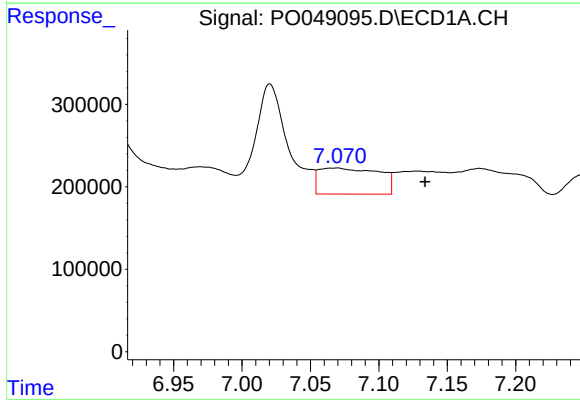
R.T.: 6.194 min
Delta R.T.: -0.063 min
Response: 1223654
Conc: 2541.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



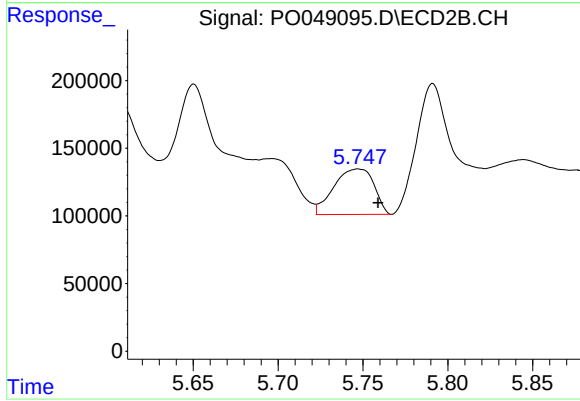
#14 AR-1232-4

R.T.: 5.191 min
Delta R.T.: 0.003 min
Response: 1318674
Conc: 628.85 ng/ml



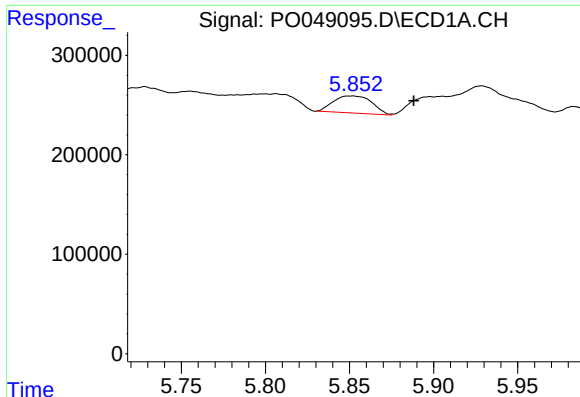
#15 AR-1232-5

R.T.: 7.069 min
Delta R.T.: -0.065 min
Response: 966363
Conc: 3128.48 ng/ml



#15 AR-1232-5

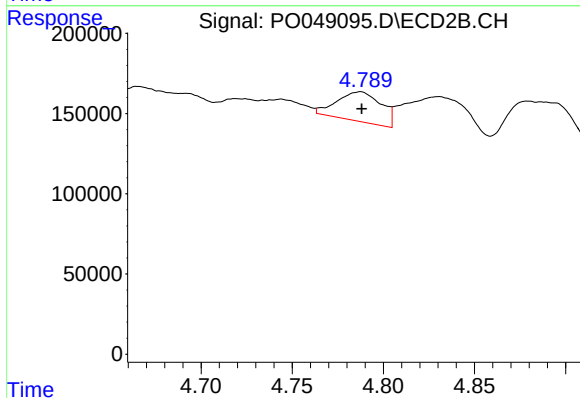
R.T.: 5.747 min
Delta R.T.: -0.012 min
Response: 554514
Conc: 2177.49 ng/ml



#17 AR-1242-2

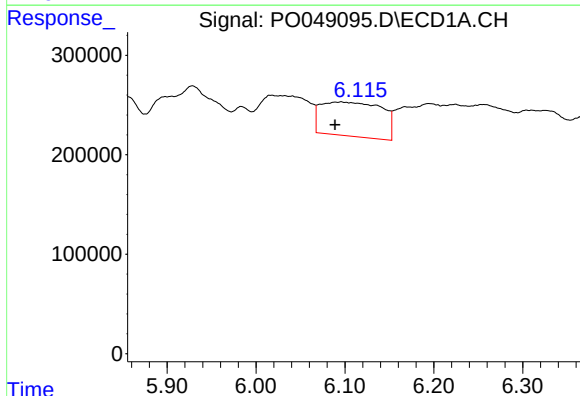
R.T.: 5.851 min
Delta R.T.: -0.037 min
Response: 273337
Conc: 83.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



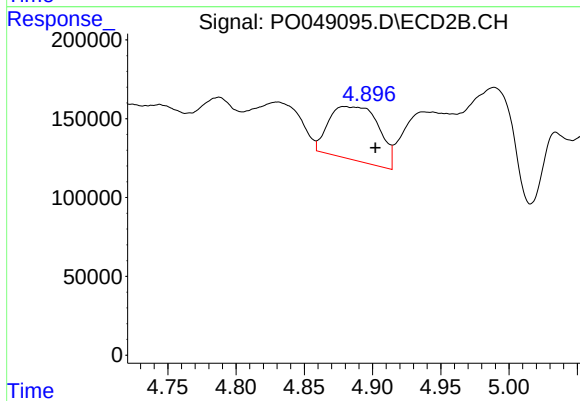
#17 AR-1242-2

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 313983
Conc: 75.49 ng/ml



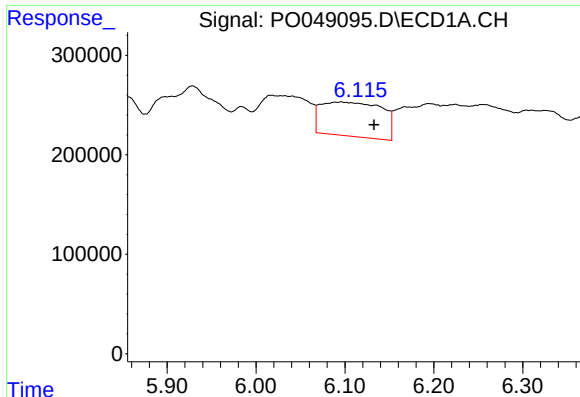
#18 AR-1242-3

R.T.: 6.096 min
Delta R.T.: 0.007 min
Response: 1641110
Conc: 1045.90 ng/ml



#18 AR-1242-3

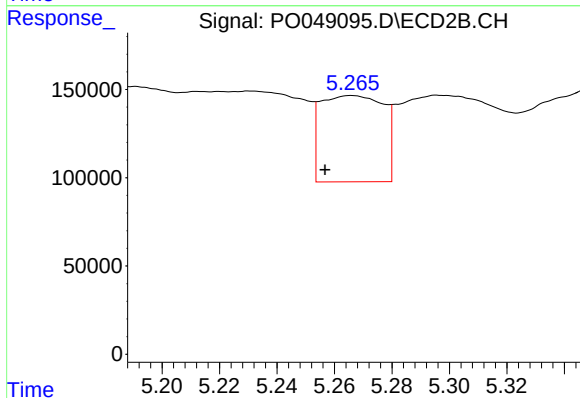
R.T.: 4.879 min
Delta R.T.: -0.023 min
Response: 864701
Conc: 590.83 ng/ml



#19 AR-1242-4

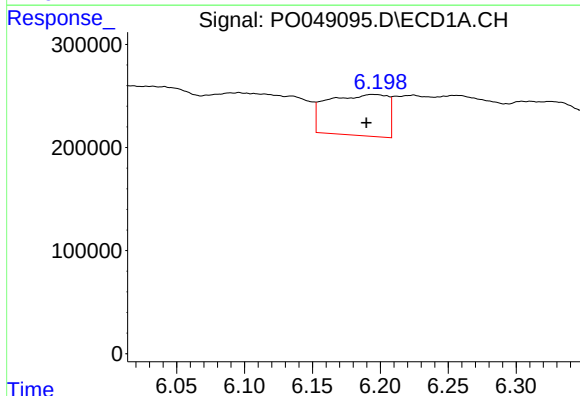
R.T.: 6.096 min
Delta R.T.: -0.037 min
Response: 1641110
Conc: 1365.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



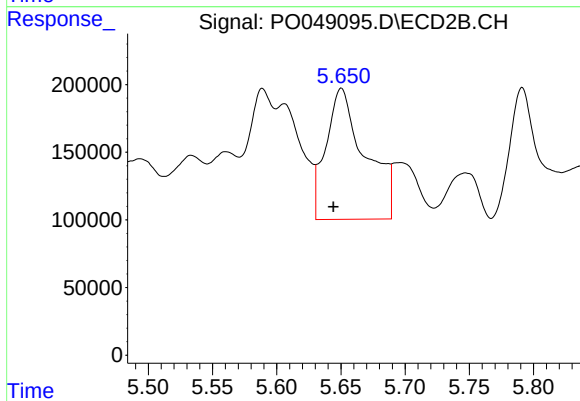
#19 AR-1242-4

R.T.: 5.266 min
Delta R.T.: 0.009 min
Response: 739247
Conc: 587.14 ng/ml



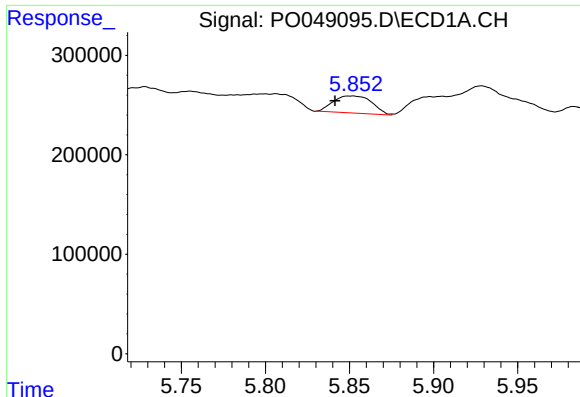
#20 AR-1242-5

R.T.: 6.194 min
Delta R.T.: 0.005 min
Response: 1223654
Conc: 281.75 ng/ml



#20 AR-1242-5

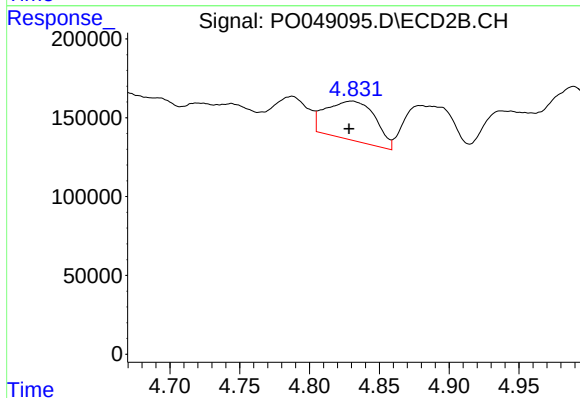
R.T.: 5.650 min
Delta R.T.: 0.006 min
Response: 2057171
Conc: 607.76 ng/ml



#21 AR-1248-1

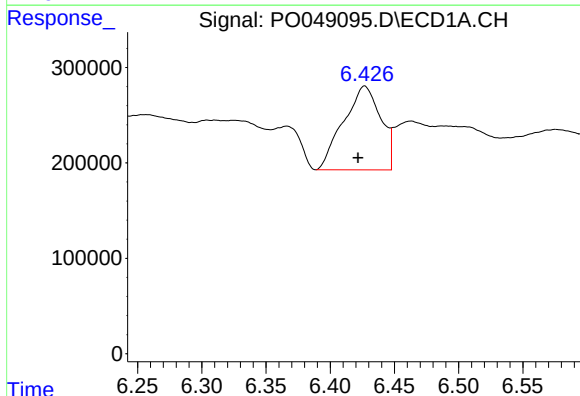
R.T.: 5.851 min
Delta R.T.: 0.010 min
Response: 273337
Conc: 49.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



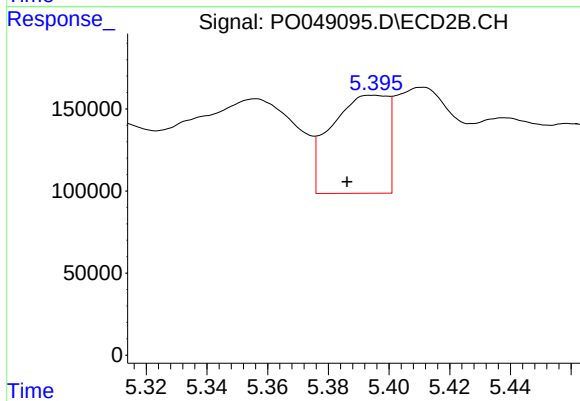
#21 AR-1248-1

R.T.: 4.830 min
Delta R.T.: 0.002 min
Response: 604677
Conc: 90.16 ng/ml



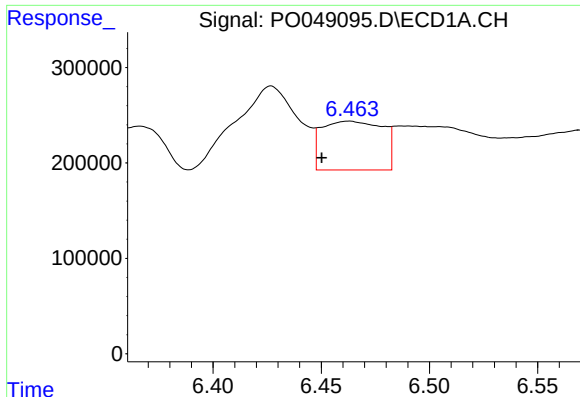
#22 AR-1248-2

R.T.: 6.427 min
Delta R.T.: 0.005 min
Response: 1774113
Conc: 291.57 ng/ml



#22 AR-1248-2

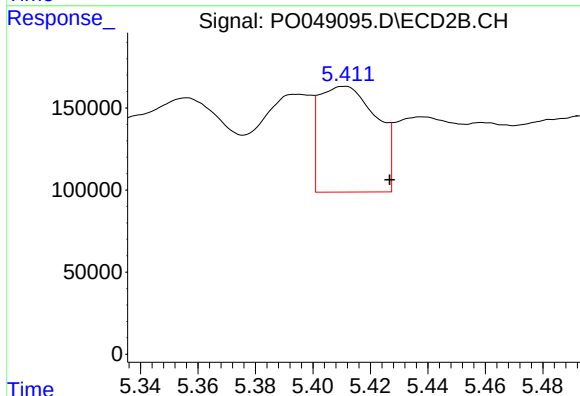
R.T.: 5.395 min
Delta R.T.: 0.008 min
Response: 768217
Conc: 60.43 ng/ml



#23 AR-1248-3

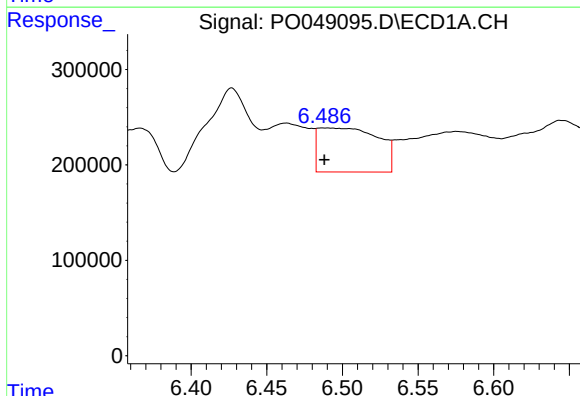
R.T.: 6.463 min
Delta R.T.: 0.013 min
Response: 1001067
Conc: 124.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



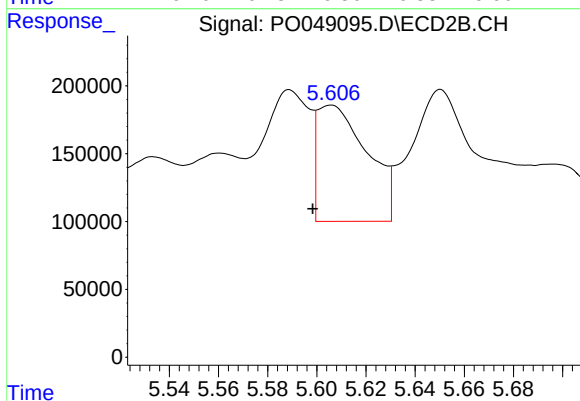
#23 AR-1248-3

R.T.: 5.411 min
Delta R.T.: -0.016 min
Response: 892134
Conc: 99.38 ng/ml



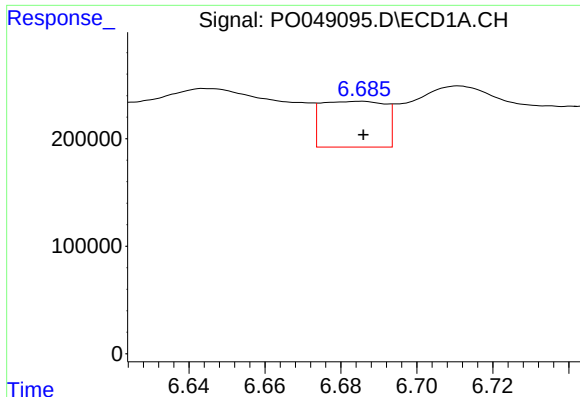
#24 AR-1248-4

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 1268042
Conc: 165.36 ng/ml



#24 AR-1248-4

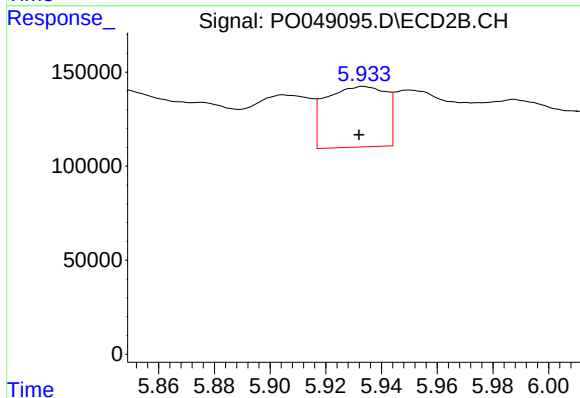
R.T.: 5.606 min
Delta R.T.: 0.007 min
Response: 1204487
Conc: 148.42 ng/ml



#25 AR-1248-5

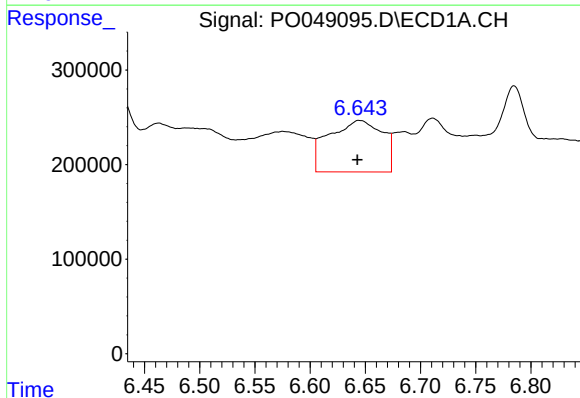
R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 497805
Conc: 94.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



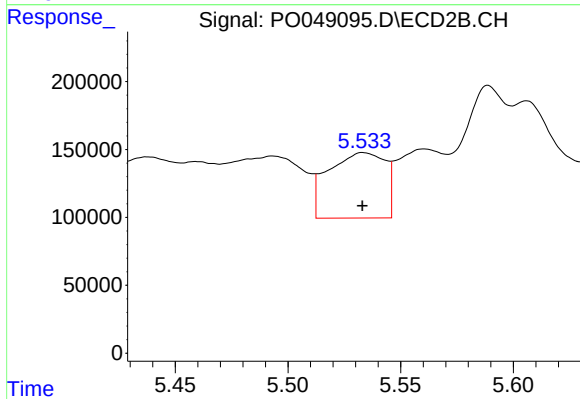
#25 AR-1248-5

R.T.: 5.934 min
Delta R.T.: 0.002 min
Response: 484649
Conc: 77.28 ng/ml



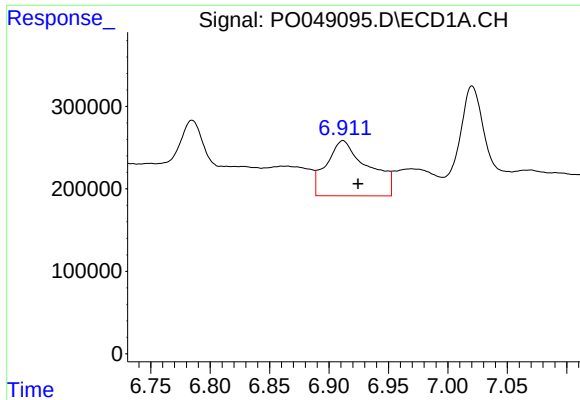
#26 AR-1254-1

R.T.: 6.645 min
Delta R.T.: 0.002 min
Response: 1836681
Conc: 117.91 ng/ml



#26 AR-1254-1

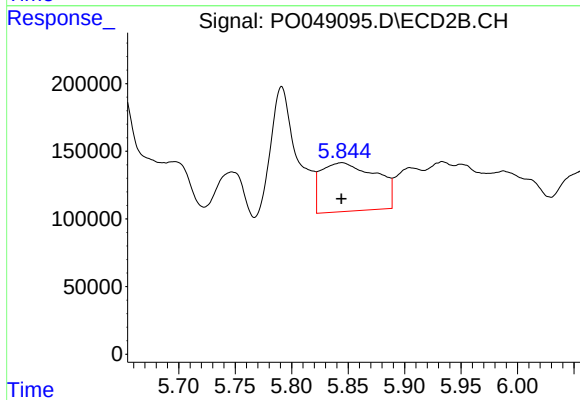
R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 842439
Conc: 63.54 ng/ml



#27 AR-1254-2

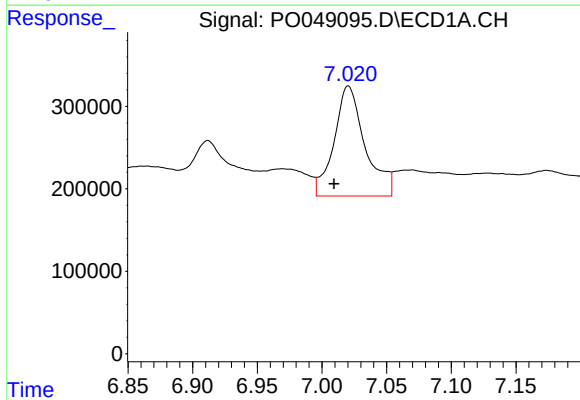
R.T.: 6.912 min
Delta R.T.: -0.013 min
Response: 1632419
Conc: 160.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



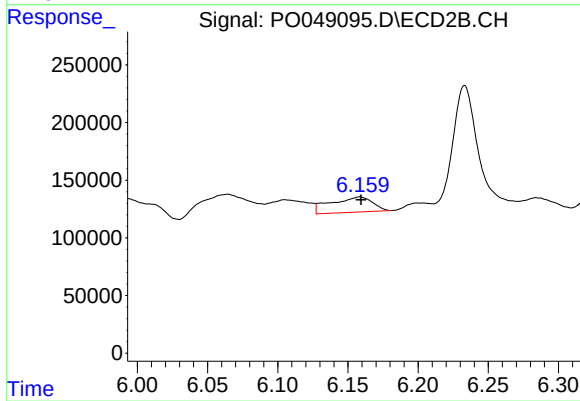
#27 AR-1254-2

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 1222689
Conc: 104.76 ng/ml



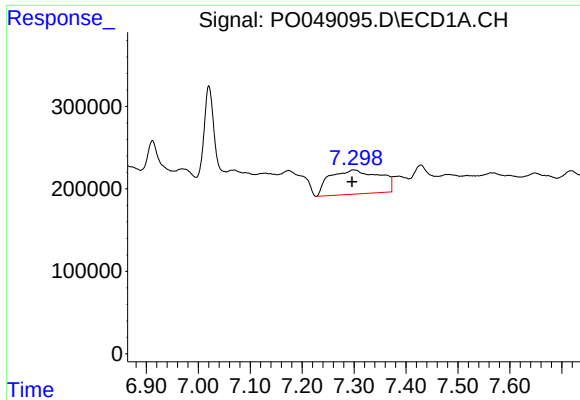
#28 AR-1254-3

R.T.: 7.020 min
Delta R.T.: 0.011 min
Response: 2231939
Conc: 124.56 ng/ml



#28 AR-1254-3

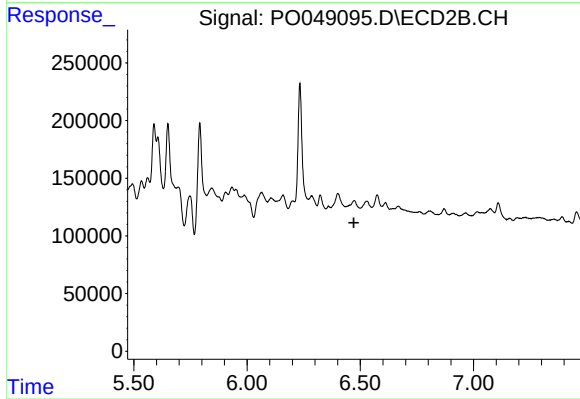
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 273767
Conc: 18.54 ng/ml



#29 AR-1254-4

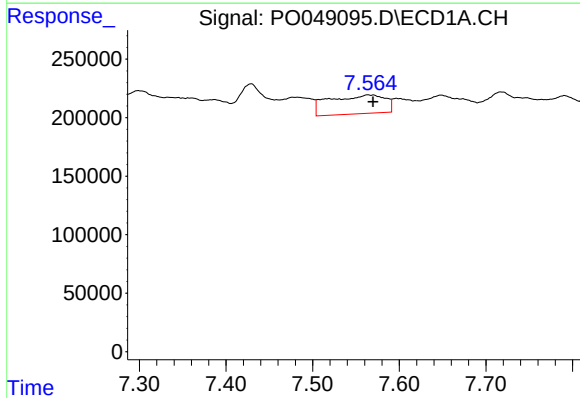
R.T.: 7.298 min
Delta R.T.: 0.002 min
Response: 1951941
Conc: 141.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



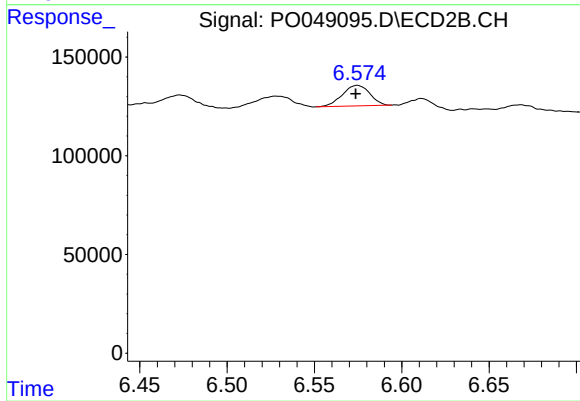
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



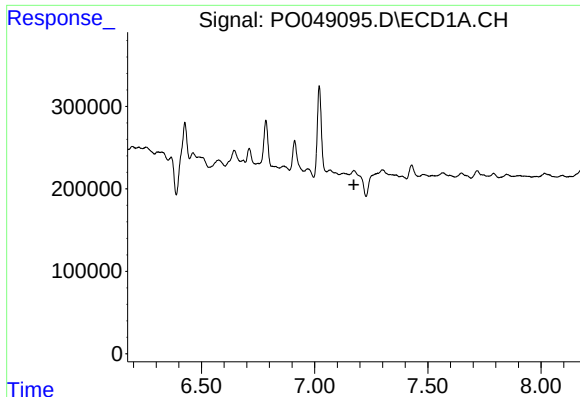
#30 AR-1254-5

R.T.: 7.564 min
Delta R.T.: -0.006 min
Response: 719170
Conc: 71.24 ng/ml



#30 AR-1254-5

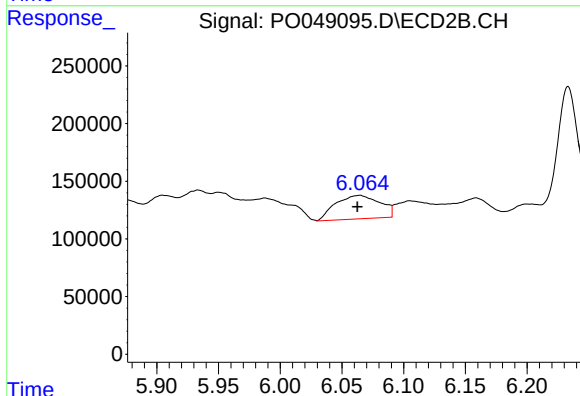
R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 113238
Conc: 5.41 ng/ml



#31 AR-1260-1

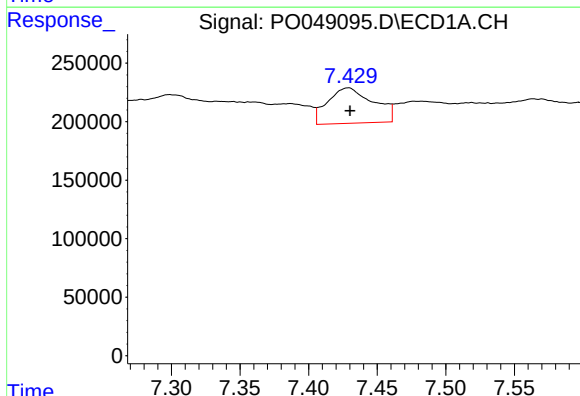
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



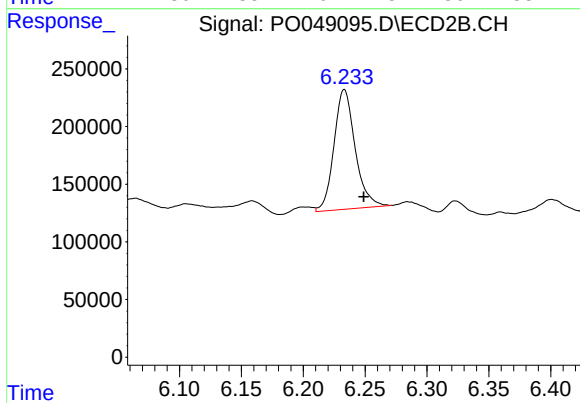
#31 AR-1260-1

R.T.: 6.064 min
Delta R.T.: 0.002 min
Response: 511984
Conc: 37.74 ng/ml



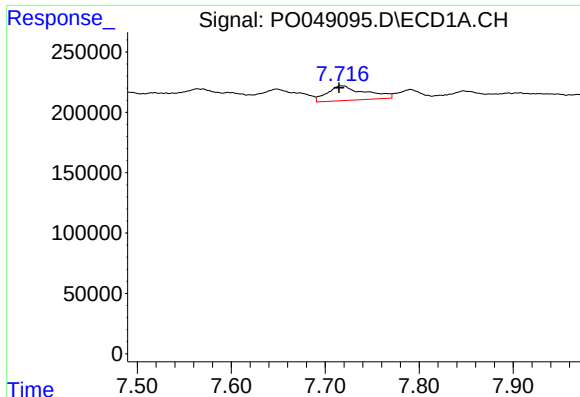
#32 AR-1260-2

R.T.: 7.429 min
Delta R.T.: -0.001 min
Response: 702864
Conc: 50.66 ng/ml



#32 AR-1260-2

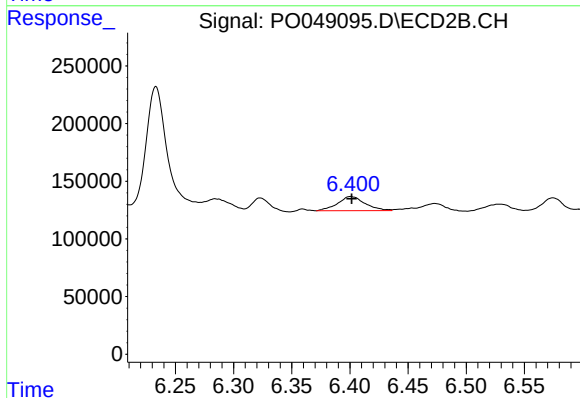
R.T.: 6.233 min
Delta R.T.: -0.016 min
Response: 1236264
Conc: 72.89 ng/ml



#33 AR-1260-3

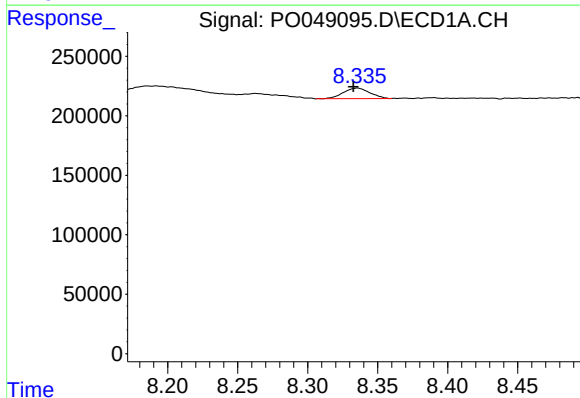
R.T.: 7.718 min
Delta R.T.: 0.003 min
Response: 340679
Conc: 22.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



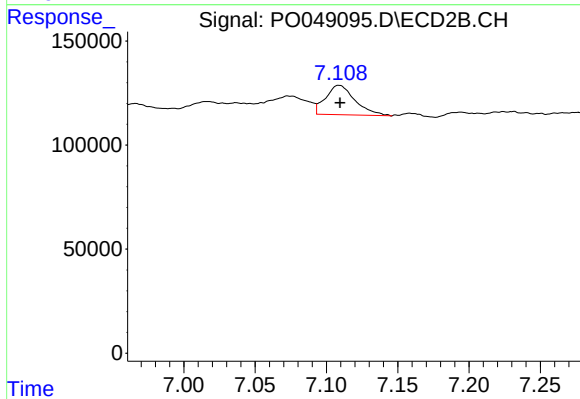
#33 AR-1260-3

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 203630
Conc: 12.67 ng/ml



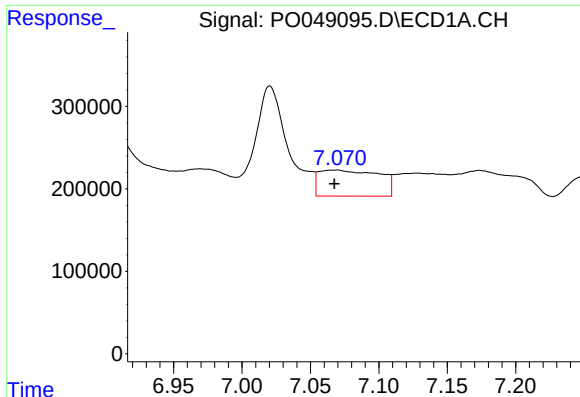
#35 AR-1260-5

R.T.: 8.335 min
Delta R.T.: 0.003 min
Response: 117524
Conc: 5.78 ng/ml



#35 AR-1260-5

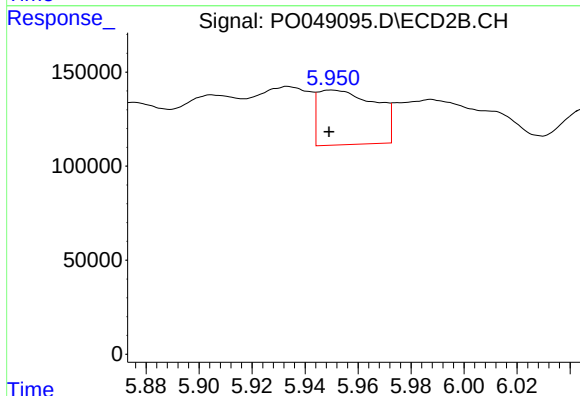
R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 204009
Conc: 6.64 ng/ml



#36 AR-1262-1

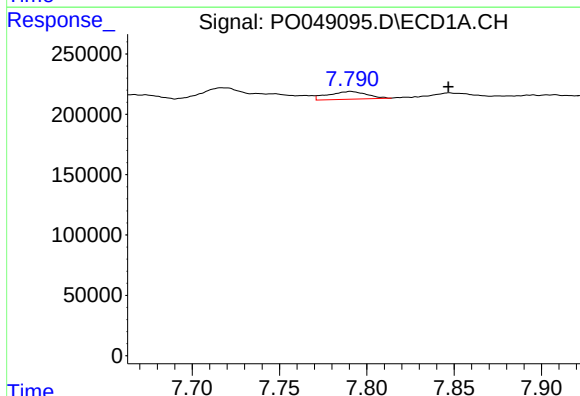
R.T.: 7.069 min
Delta R.T.: 0.002 min
Response: 966363
Conc: 146.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



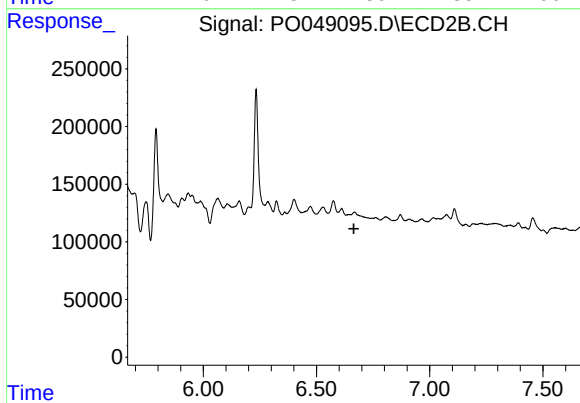
#36 AR-1262-1

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 438320
Conc: 58.51 ng/ml



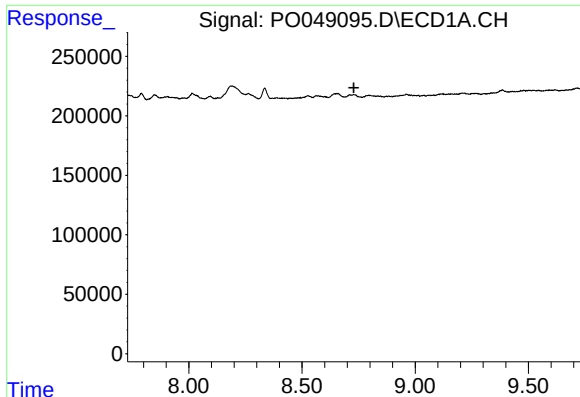
#37 AR-1262-2

R.T.: 7.791 min
Delta R.T.: -0.056 min
Response: 98921
Conc: 19.26 ng/ml



#37 AR-1262-2

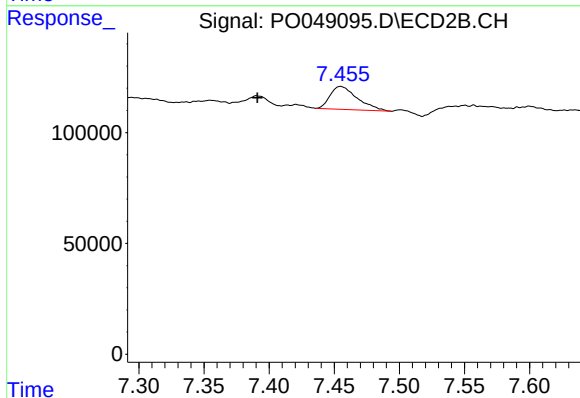
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.



#39 AR-1262-4

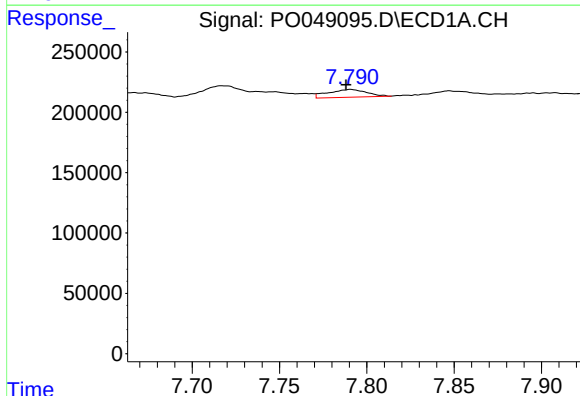
R.T.: 0.000 min
Exp R.T.: 8.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



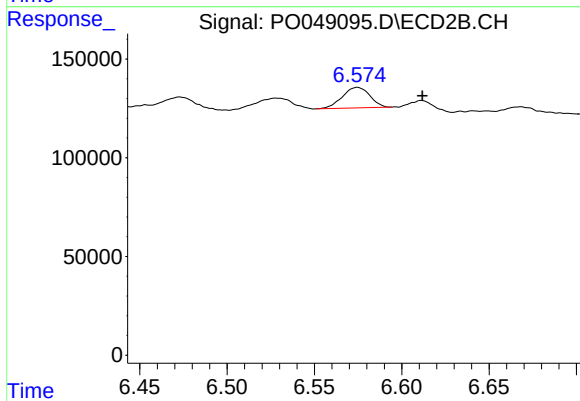
#39 AR-1262-4

R.T.: 7.455 min
Delta R.T.: 0.064 min
Response: 150805
Conc: 12.20 ng/ml



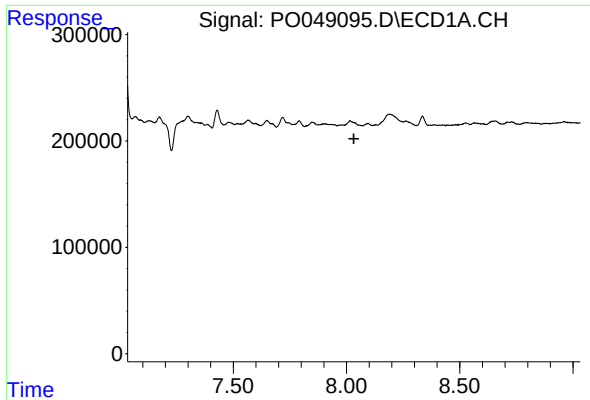
#41 AR-1268-1

R.T.: 7.791 min
Delta R.T.: 0.003 min
Response: 98921
Conc: 19.34 ng/ml



#41 AR-1268-1

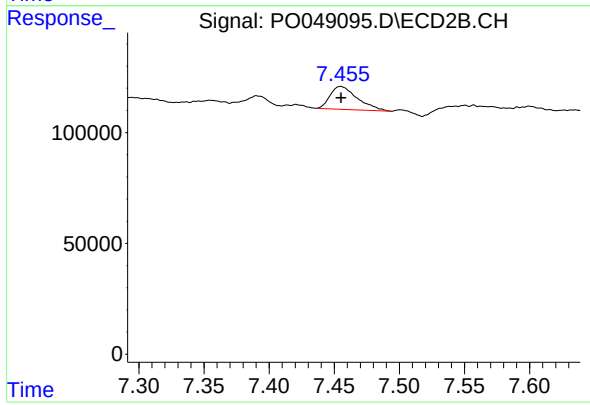
R.T.: 6.575 min
Delta R.T.: -0.037 min
Response: 113238
Conc: 14.93 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 150805
Conc: 4.53 ng/ml