

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091718\
 Data File : P0049047.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2018 17:42
 Operator : SM/SJ
 Sample : J4773-05
 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 18 00:47:31 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...	4.396	3.525	4385382	5647577	26.768	30.957
2)	SA Decachlor...	10.112	8.461	3064035	2337570	13.753	12.597
Target Compounds							
3)	L1 AR-1016-1	5.090	4.159	80347	99392	17.725	19.577
4)	L1 AR-1016-2	5.302	4.601	1523906	129059	321.175	16.670 #
5)	L1 AR-1016-3	5.590	4.626	747725	121520	103.436	11.764 #
6)	L1 AR-1016-4	5.590	4.676	747725	83199	118.927	11.191 #
7)	L1 AR-1016-5	6.009	5.025	1563510	306207	294.136	44.138 #
9)	L2 AR-1221-2	0.000	3.819	0	188319	N.D.	121.834 #
11)	L3 AR-1232-1	5.510	4.365	1832428	993658	5061.029	501.462 #
12)	L3 AR-1232-2	5.726	4.474	525221	1042257	273.547	1539.293 #
13)	L3 AR-1232-3	5.912	4.887	1133247	639471	2101.195	340.781 #
14)	L3 AR-1232-4	6.252	5.191	823415	774468	1710.538	369.327 #
15)	L3 AR-1232-5	7.170	5.755	172022	924736	556.901	3631.301 #
16)	L4 AR-1242-1	5.090	4.225	80347	1001082	48.070	530.274 #
17)	L4 AR-1242-2	5.912	4.786	1133247	437802	348.223	105.263 #
18)	L4 AR-1242-3	6.100	4.887	754851	639471	481.078	436.936
19)	L4 AR-1242-4	6.100	5.262	754851	737479	627.981	585.736
20)	L4 AR-1242-5	6.218	5.648	1161126	3938238	267.350	1163.490 #
21)	L5 AR-1248-1	5.848	4.834	346565	385628	62.302	57.496
22)	L5 AR-1248-2	6.413	5.392	914005	1184069	150.212	93.143 #
23)	L5 AR-1248-3	6.461	5.435	1602012	605290	199.592	67.428 #
24)	L5 AR-1248-4	6.461	5.602	1602012	2867606	208.915	353.344 #
25)	L5 AR-1248-5	6.705	5.928	1768111	970016	337.376	154.666 #
26)	L6 AR-1254-1	6.649	5.531	1023976	746857	65.738	56.328
27)	L6 AR-1254-2	6.908	5.842	771125	1056431	75.997	90.517
28)	L6 AR-1254-3	7.020	6.152	556923	454939	31.081	30.804
29)	L6 AR-1254-4	7.292	6.470	497874	132804	36.008	11.884 #
30)	L6 AR-1254-5	0.000	6.571	0	172584	N.D.	8.245 #
31)	L7 AR-1260-1	7.170	6.059	172022	789847	13.758	58.223 #
32)	L7 AR-1260-2	7.424	6.244	483021	147551	34.813	8.700 #
33)	L7 AR-1260-3	7.715	6.398	154668	299996	10.303	18.668 #
34)	L7 AR-1260-4	0.000	6.870	0	91239	N.D.	6.858 #
35)	L7 AR-1260-5	8.331	7.106	144502	255258	7.104	8.303
36)	L8 AR-1262-1	7.020	5.928	556923	970016	84.664	129.474 #
37)	L8 AR-1262-2	7.843	0.000	317697	0	61.843	N.D. #
39)	L8 AR-1262-4	0.000	7.454	0	239125	N.D.	19.349 #
41)	L9 AR-1268-1	7.843	6.571	317697	172584	62.125	22.748 #
42)	L9 AR-1268-2	0.000	7.454	0	239125	N.D.	7.190 #
45)	L9 AR-1268-5	9.782	0.000	80308	0	1.086	N.D. #

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Data File : P0049047.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2018 17:42
Operator : SM/SJ
Sample : J4773-05
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 18 00:47:31 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

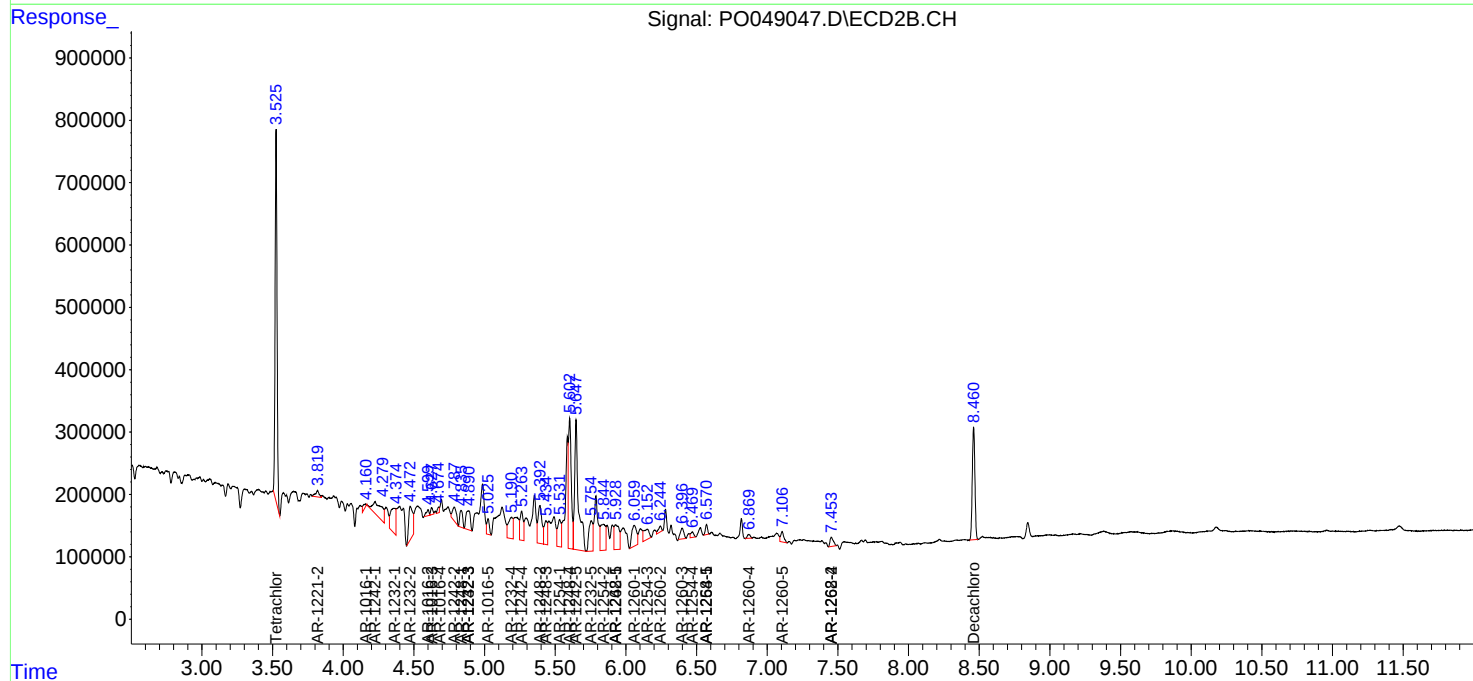
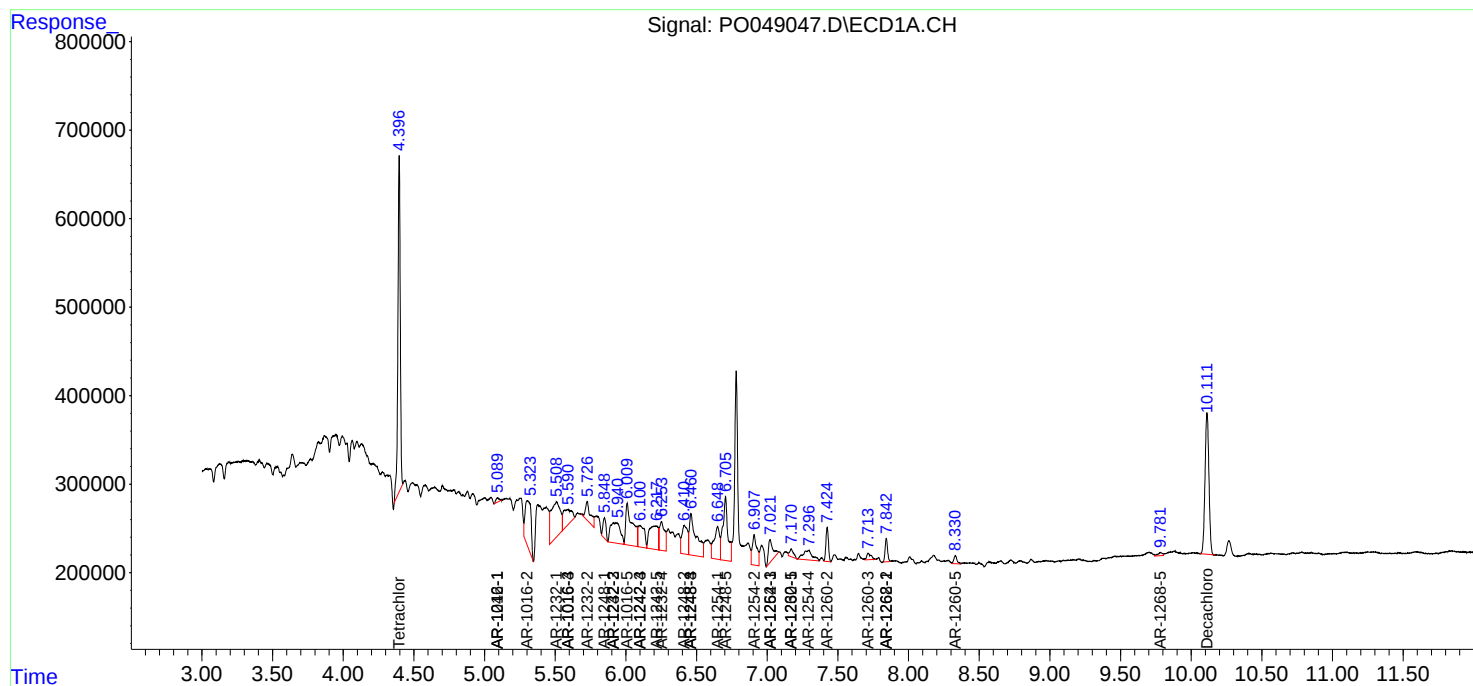
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

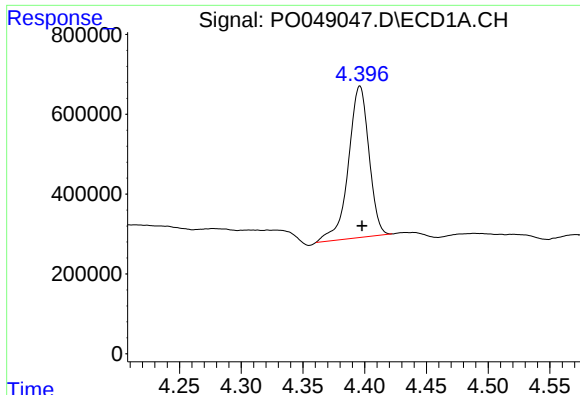
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091718\
Data File : PO049047.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2018 17:42
Operator : SM/SJ
Sample : J4773-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 00:47:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:13:07 2018
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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

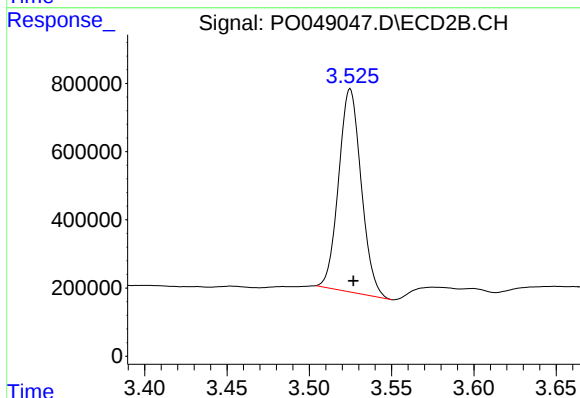




#1 Tetrachloro-m-xylene

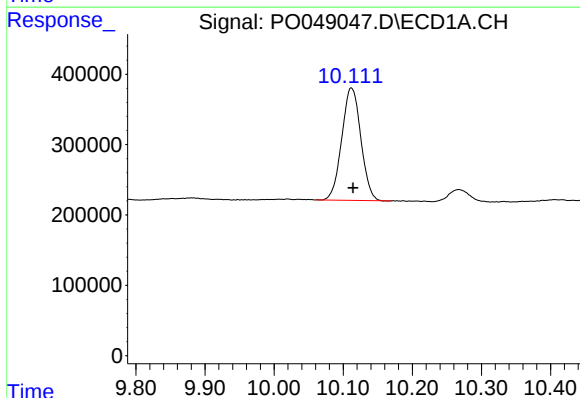
R.T.: 4.396 min
Delta R.T.: -0.002 min
Response: 4385382
Conc: 26.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



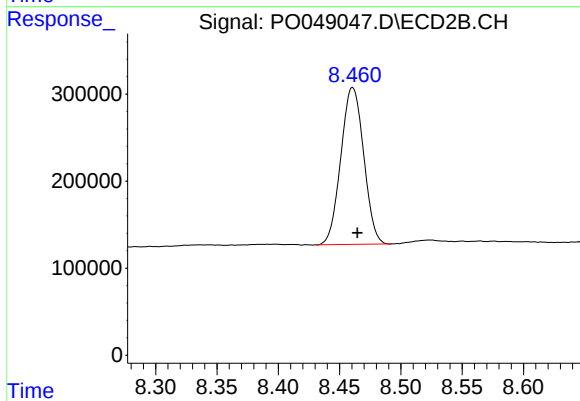
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: -0.002 min
Response: 5647577
Conc: 30.96 ng/ml



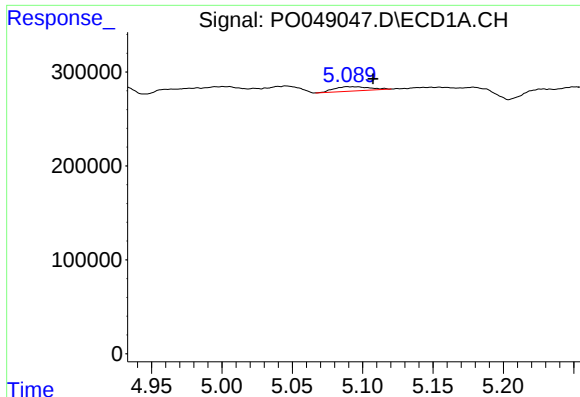
#2 Decachlorobiphenyl

R.T.: 10.112 min
Delta R.T.: -0.003 min
Response: 3064035
Conc: 13.75 ng/ml



#2 Decachlorobiphenyl

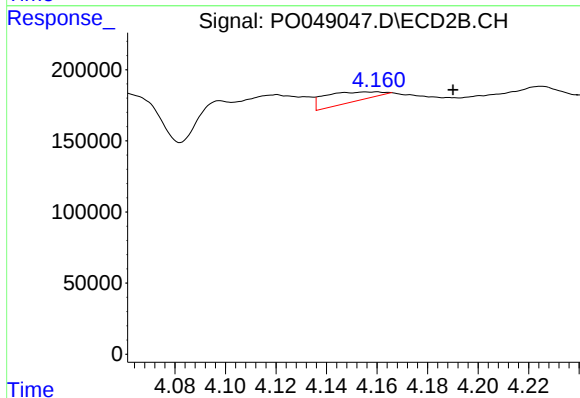
R.T.: 8.461 min
Delta R.T.: -0.004 min
Response: 2337570
Conc: 12.60 ng/ml



#3 AR-1016-1

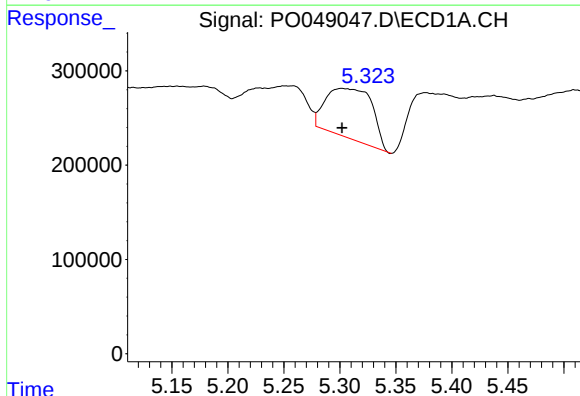
R.T.: 5.090 min
Delta R.T.: -0.018 min
Response: 80347
Conc: 17.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



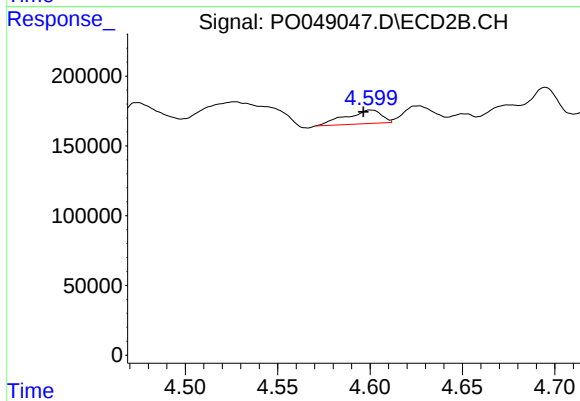
#3 AR-1016-1

R.T.: 4.159 min
Delta R.T.: -0.031 min
Response: 99392
Conc: 19.58 ng/ml



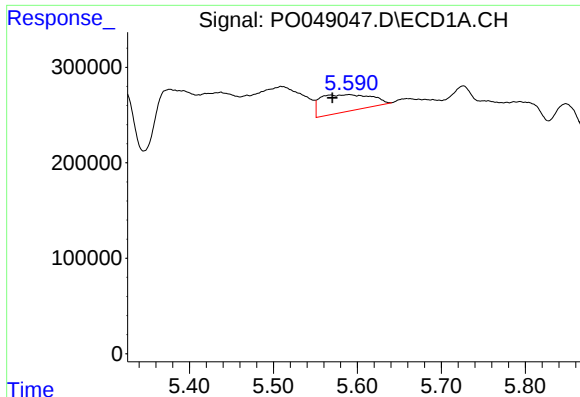
#4 AR-1016-2

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 1523906
Conc: 321.17 ng/ml



#4 AR-1016-2

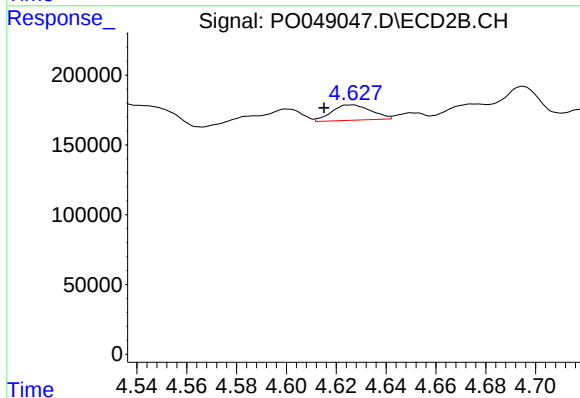
R.T.: 4.601 min
Delta R.T.: 0.004 min
Response: 129059
Conc: 16.67 ng/ml



#5 AR-1016-3

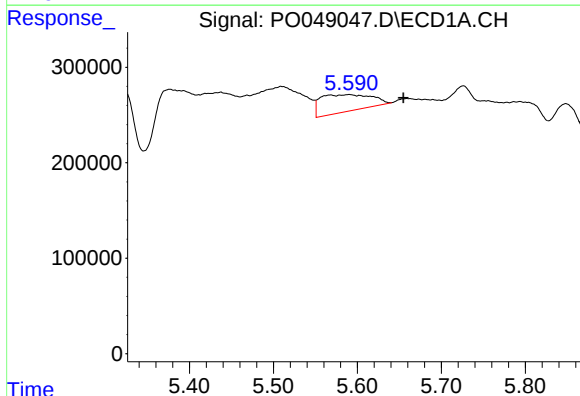
R.T.: 5.590 min
Delta R.T.: 0.020 min
Response: 747725
Conc: 103.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



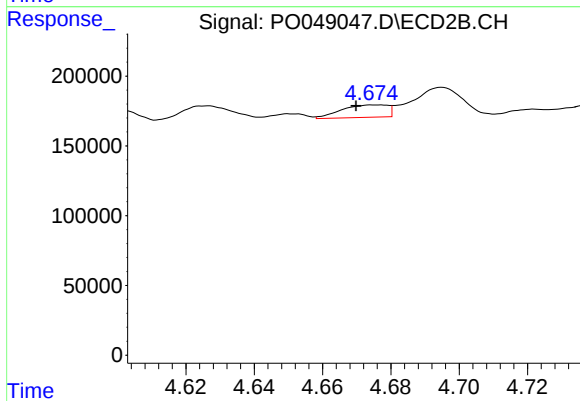
#5 AR-1016-3

R.T.: 4.626 min
Delta R.T.: 0.011 min
Response: 121520
Conc: 11.76 ng/ml



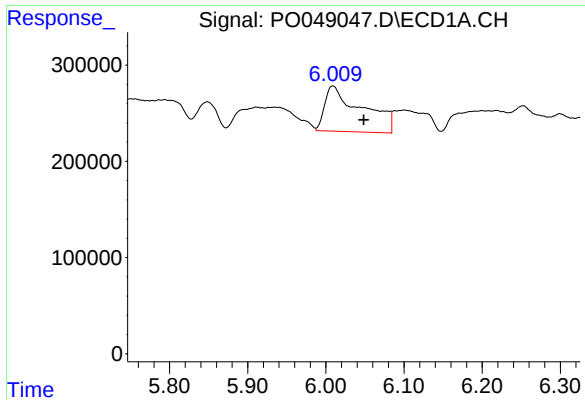
#6 AR-1016-4

R.T.: 5.590 min
Delta R.T.: -0.065 min
Response: 747725
Conc: 118.93 ng/ml



#6 AR-1016-4

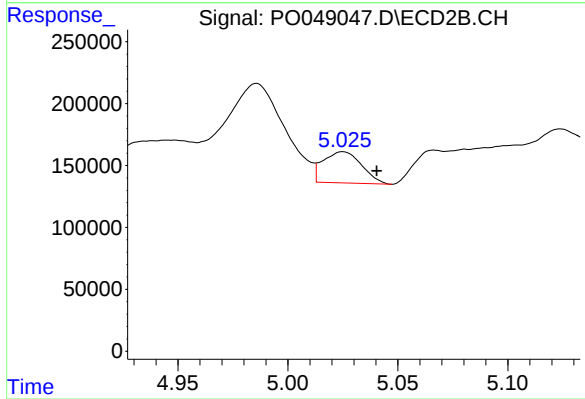
R.T.: 4.676 min
Delta R.T.: 0.006 min
Response: 83199
Conc: 11.19 ng/ml



#7 AR-1016-5

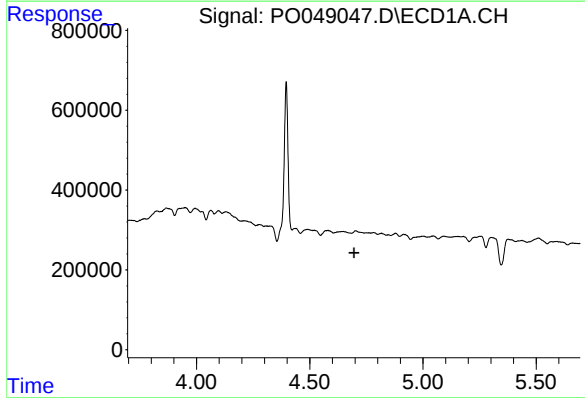
R.T.: 6.009 min
Delta R.T.: -0.039 min
Response: 1563510
Conc: 294.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



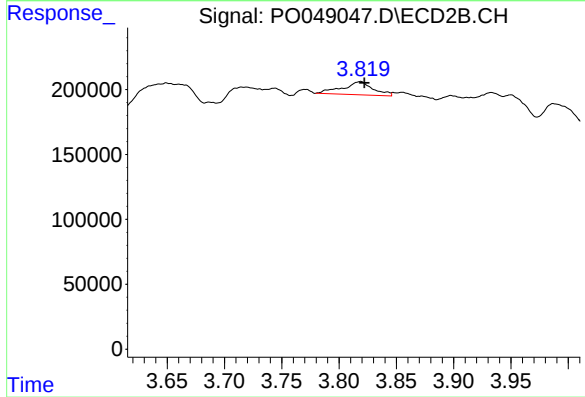
#7 AR-1016-5

R.T.: 5.025 min
Delta R.T.: -0.015 min
Response: 306207
Conc: 44.14 ng/ml



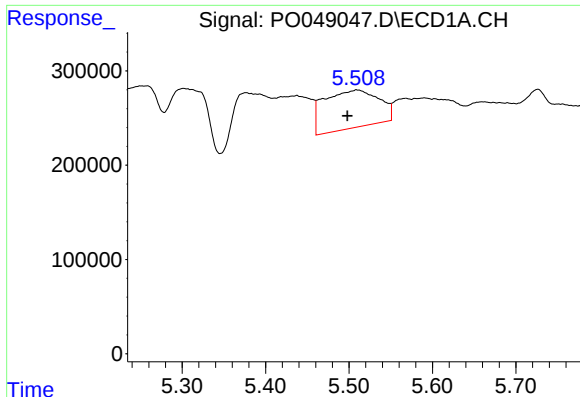
#9 AR-1221-2

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



#9 AR-1221-2

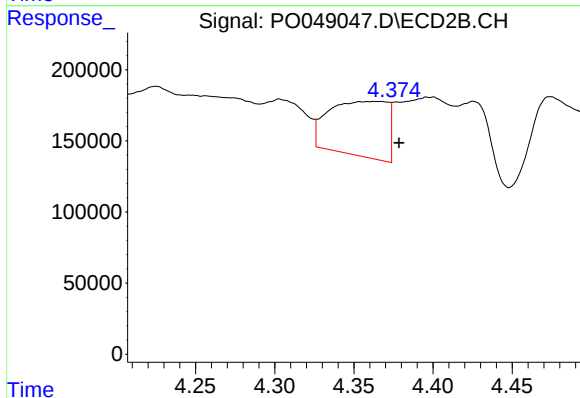
R.T.: 3.819 min
Delta R.T.: -0.003 min
Response: 188319
Conc: 121.83 ng/ml



#11 AR-1232-1

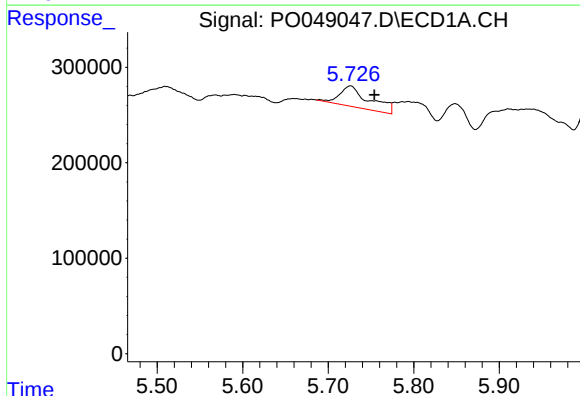
R.T.: 5.510 min
Delta R.T.: 0.012 min
Response: 1832428
Conc: 5061.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



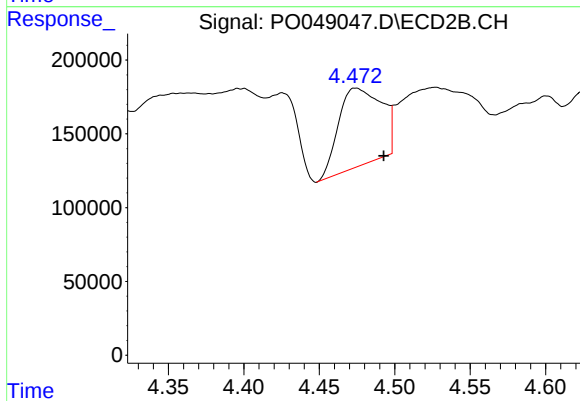
#11 AR-1232-1

R.T.: 4.365 min
Delta R.T.: -0.014 min
Response: 993658
Conc: 501.46 ng/ml



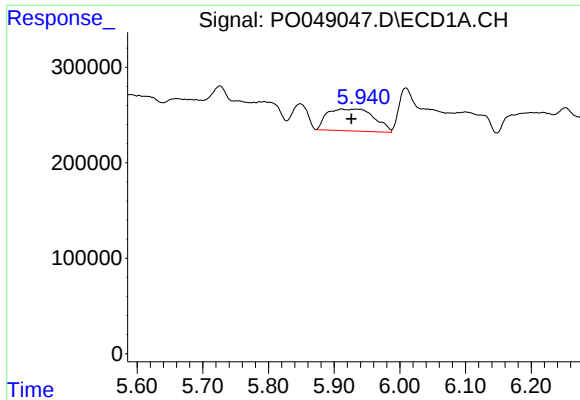
#12 AR-1232-2

R.T.: 5.726 min
Delta R.T.: -0.028 min
Response: 525221
Conc: 273.55 ng/ml



#12 AR-1232-2

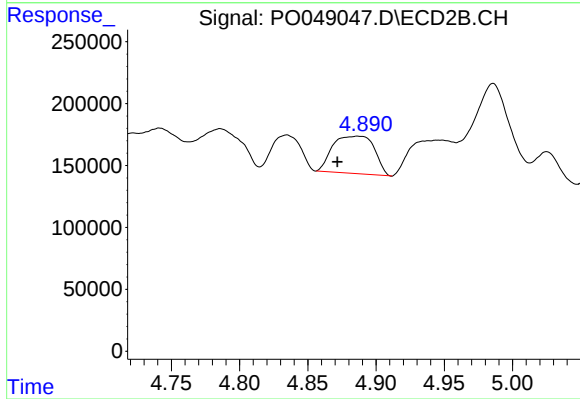
R.T.: 4.474 min
Delta R.T.: -0.019 min
Response: 1042257
Conc: 1539.29 ng/ml



#13 AR-1232-3

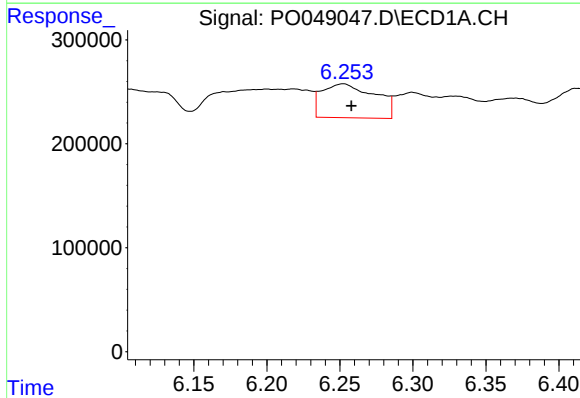
R.T.: 5.912 min
Delta R.T.: -0.015 min
Response: 1133247
Conc: 2101.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



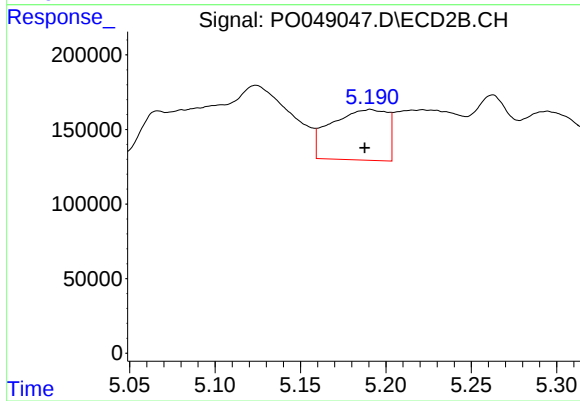
#13 AR-1232-3

R.T.: 4.887 min
Delta R.T.: 0.015 min
Response: 639471
Conc: 340.78 ng/ml



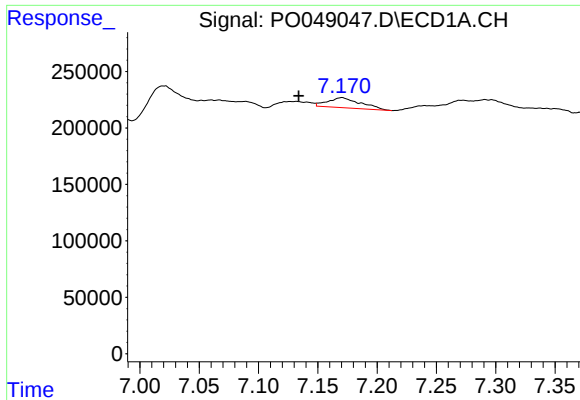
#14 AR-1232-4

R.T.: 6.252 min
Delta R.T.: -0.006 min
Response: 823415
Conc: 1710.54 ng/ml



#14 AR-1232-4

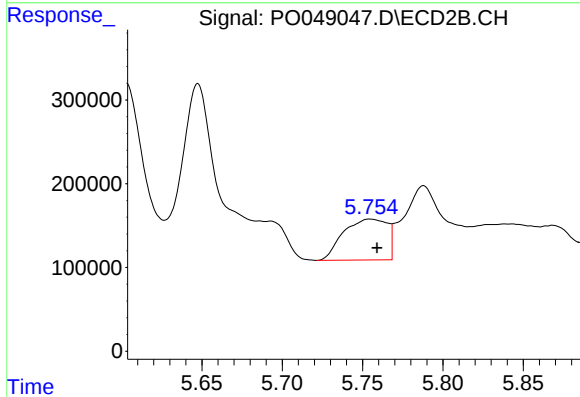
R.T.: 5.191 min
Delta R.T.: 0.003 min
Response: 774468
Conc: 369.33 ng/ml



#15 AR-1232-5

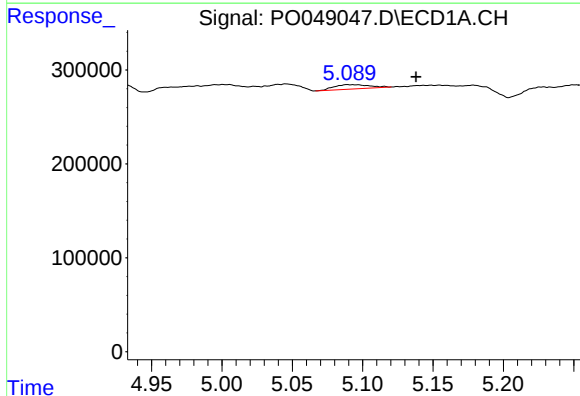
R.T.: 7.170 min
Delta R.T.: 0.036 min
Response: 172022
Conc: 556.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



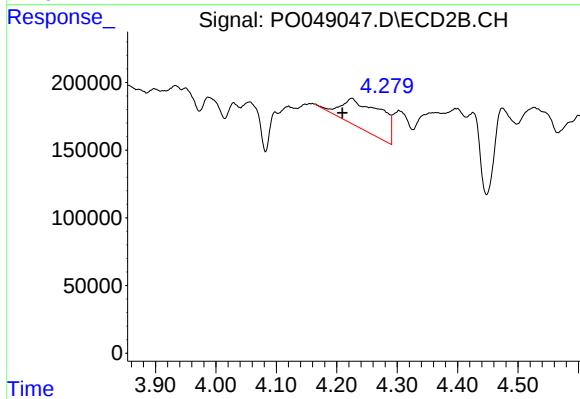
#15 AR-1232-5

R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 924736
Conc: 3631.30 ng/ml



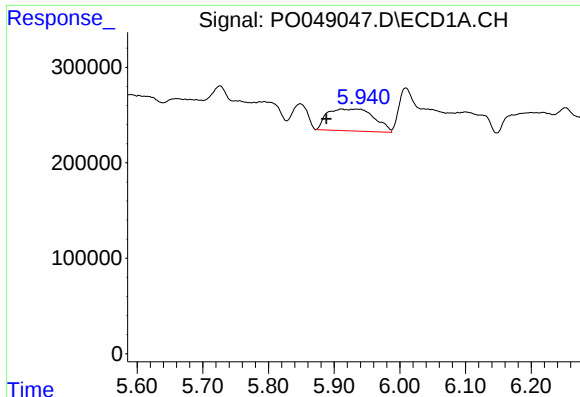
#16 AR-1242-1

R.T.: 5.090 min
Delta R.T.: -0.048 min
Response: 80347
Conc: 48.07 ng/ml



#16 AR-1242-1

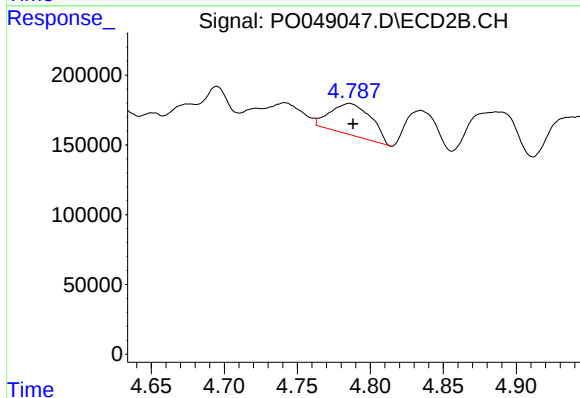
R.T.: 4.225 min
Delta R.T.: 0.016 min
Response: 1001082
Conc: 530.27 ng/ml



#17 AR-1242-2

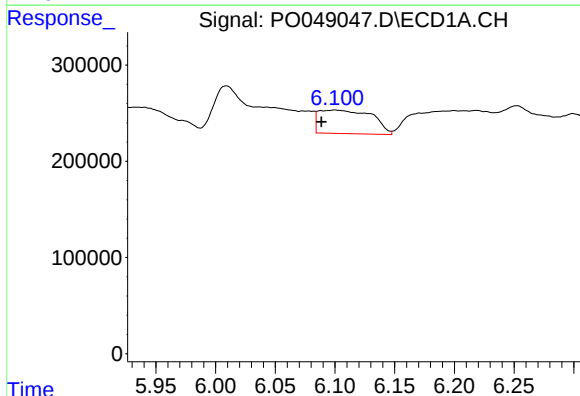
R.T.: 5.912 min
Delta R.T.: 0.023 min
Response: 1133247
Conc: 348.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



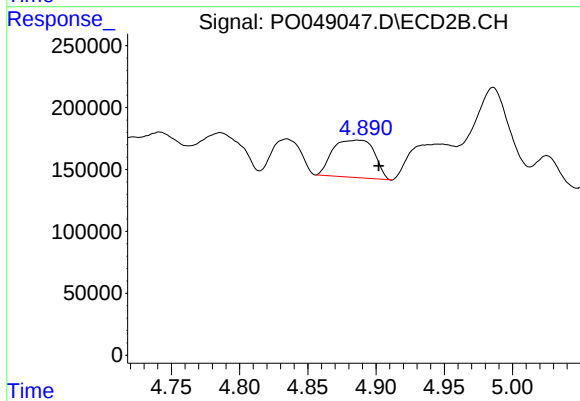
#17 AR-1242-2

R.T.: 4.786 min
Delta R.T.: -0.002 min
Response: 437802
Conc: 105.26 ng/ml



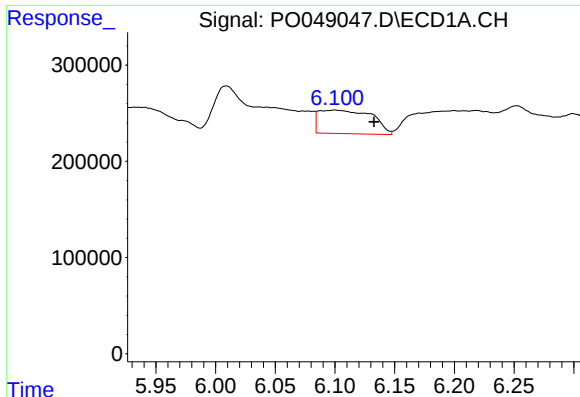
#18 AR-1242-3

R.T.: 6.100 min
Delta R.T.: 0.011 min
Response: 754851
Conc: 481.08 ng/ml



#18 AR-1242-3

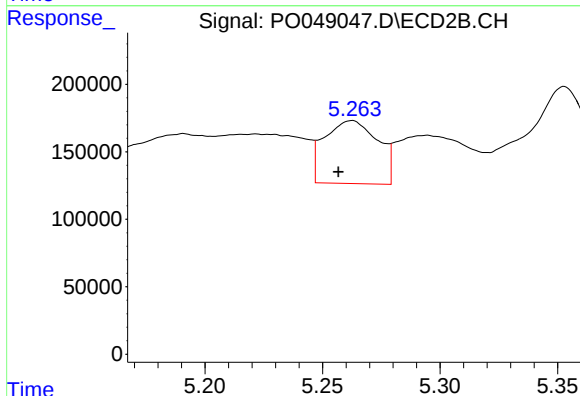
R.T.: 4.887 min
Delta R.T.: -0.015 min
Response: 639471
Conc: 436.94 ng/ml



#19 AR-1242-4

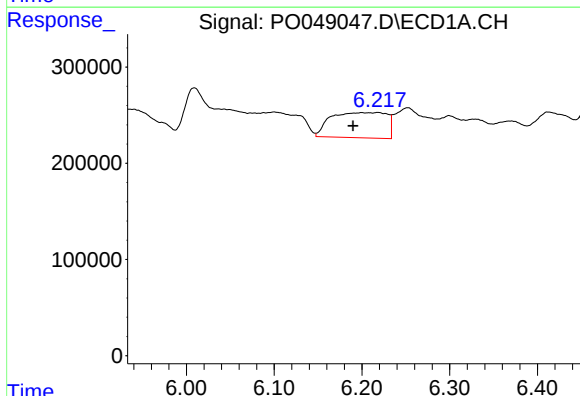
R.T.: 6.100 min
Delta R.T.: -0.033 min
Response: 754851
Conc: 627.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



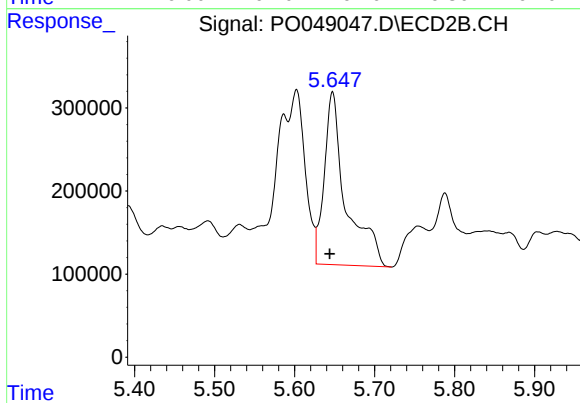
#19 AR-1242-4

R.T.: 5.262 min
Delta R.T.: 0.006 min
Response: 737479
Conc: 585.74 ng/ml



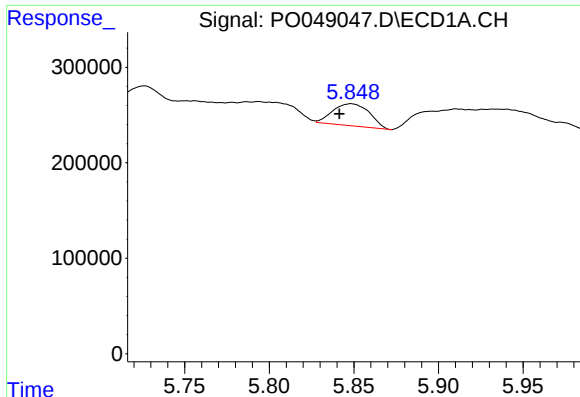
#20 AR-1242-5

R.T.: 6.218 min
Delta R.T.: 0.028 min
Response: 1161126
Conc: 267.35 ng/ml



#20 AR-1242-5

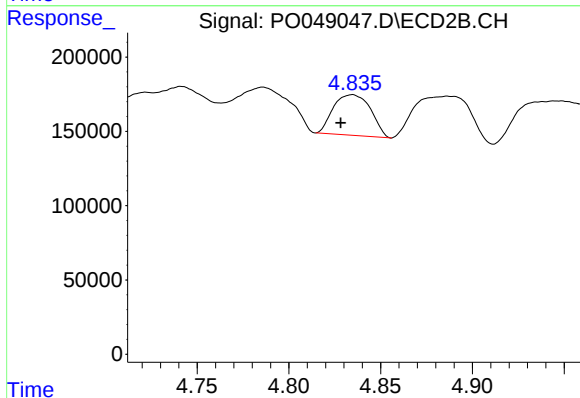
R.T.: 5.648 min
Delta R.T.: 0.003 min
Response: 3938238
Conc: 1163.49 ng/ml



#21 AR-1248-1

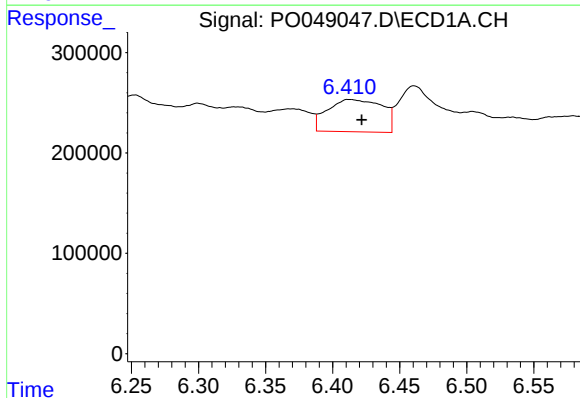
R.T.: 5.848 min
Delta R.T.: 0.007 min
Response: 346565
Conc: 62.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



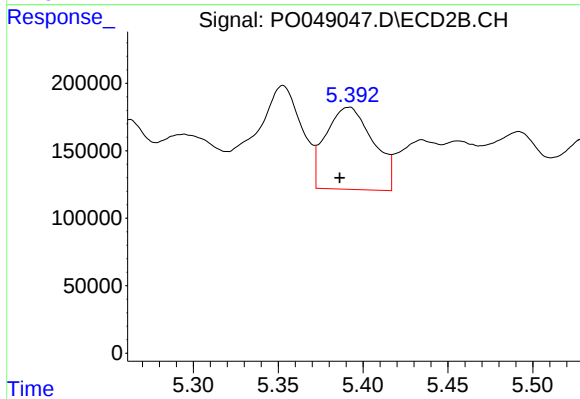
#21 AR-1248-1

R.T.: 4.834 min
Delta R.T.: 0.006 min
Response: 385628
Conc: 57.50 ng/ml



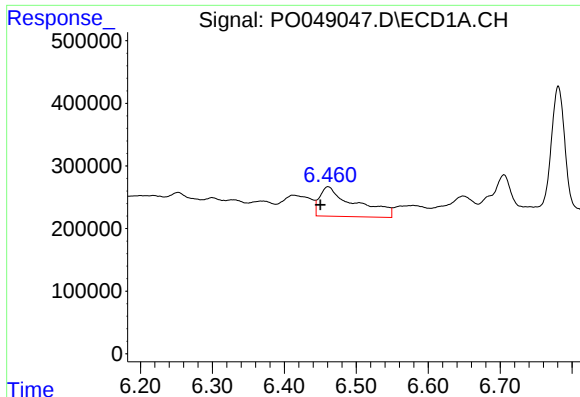
#22 AR-1248-2

R.T.: 6.413 min
Delta R.T.: -0.008 min
Response: 914005
Conc: 150.21 ng/ml



#22 AR-1248-2

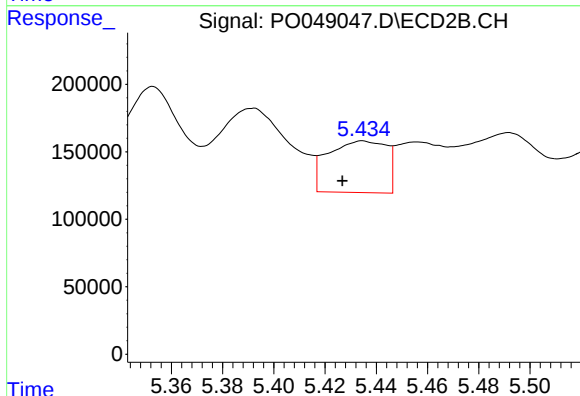
R.T.: 5.392 min
Delta R.T.: 0.006 min
Response: 1184069
Conc: 93.14 ng/ml



#23 AR-1248-3

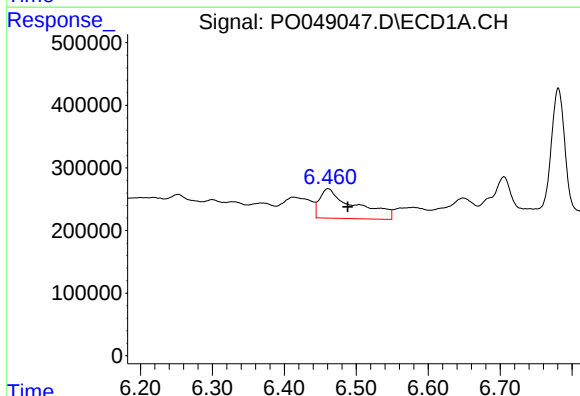
R.T.: 6.461 min
Delta R.T.: 0.011 min
Response: 1602012
Conc: 199.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



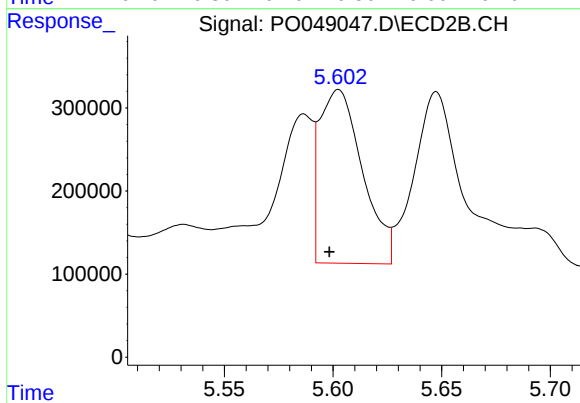
#23 AR-1248-3

R.T.: 5.435 min
Delta R.T.: 0.008 min
Response: 605290
Conc: 67.43 ng/ml



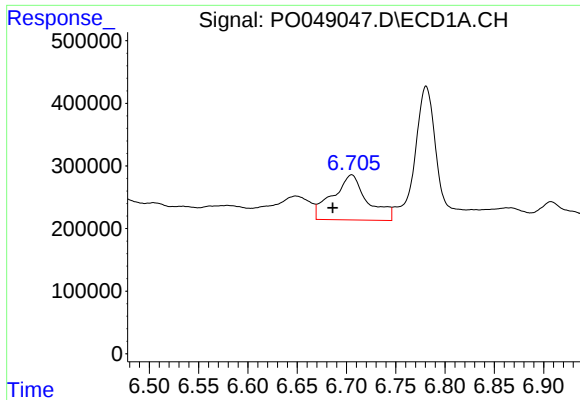
#24 AR-1248-4

R.T.: 6.461 min
Delta R.T.: -0.027 min
Response: 1602012
Conc: 208.91 ng/ml



#24 AR-1248-4

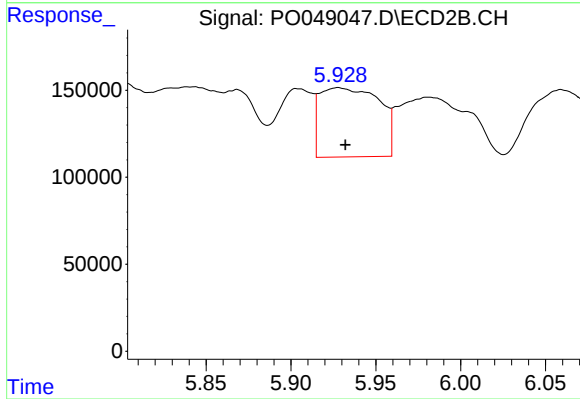
R.T.: 5.602 min
Delta R.T.: 0.004 min
Response: 2867606
Conc: 353.34 ng/ml



#25 AR-1248-5

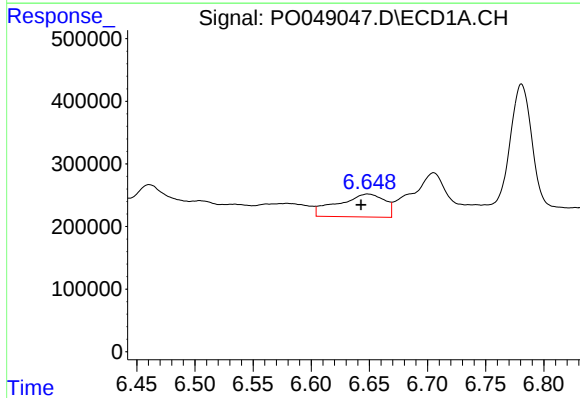
R.T.: 6.705 min
Delta R.T.: 0.019 min
Response: 1768111
Conc: 337.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



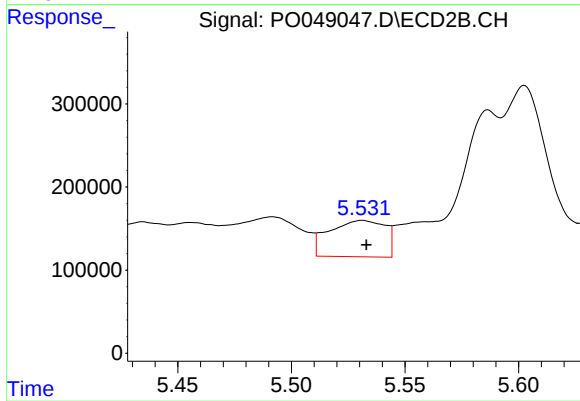
#25 AR-1248-5

R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 970016
Conc: 154.67 ng/ml



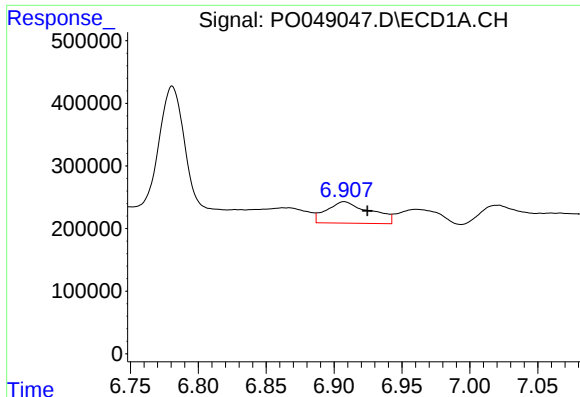
#26 AR-1254-1

R.T.: 6.649 min
Delta R.T.: 0.006 min
Response: 1023976
Conc: 65.74 ng/ml



#26 AR-1254-1

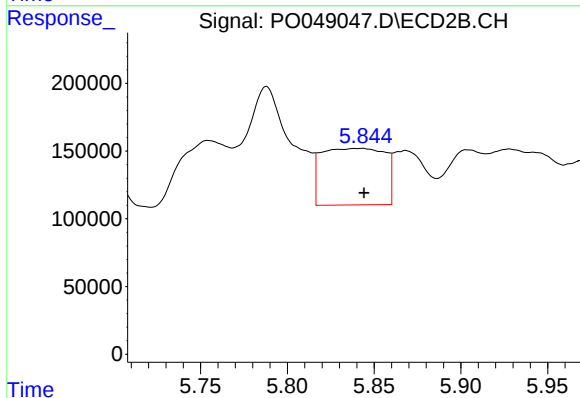
R.T.: 5.531 min
Delta R.T.: -0.002 min
Response: 746857
Conc: 56.33 ng/ml



#27 AR-1254-2

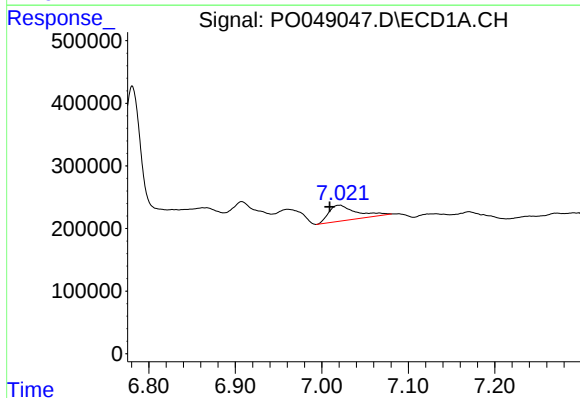
R.T.: 6.908 min
Delta R.T.: -0.017 min
Response: 771125
Conc: 76.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



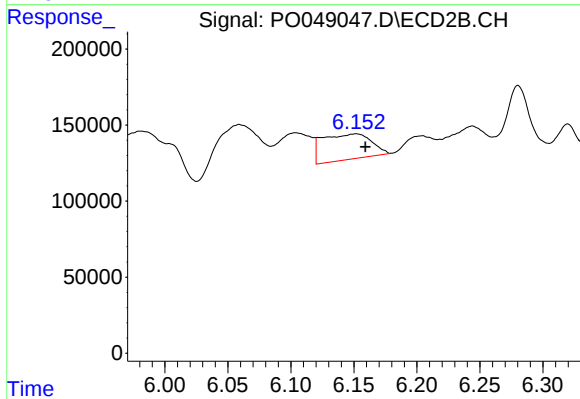
#27 AR-1254-2

R.T.: 5.842 min
Delta R.T.: -0.002 min
Response: 1056431
Conc: 90.52 ng/ml



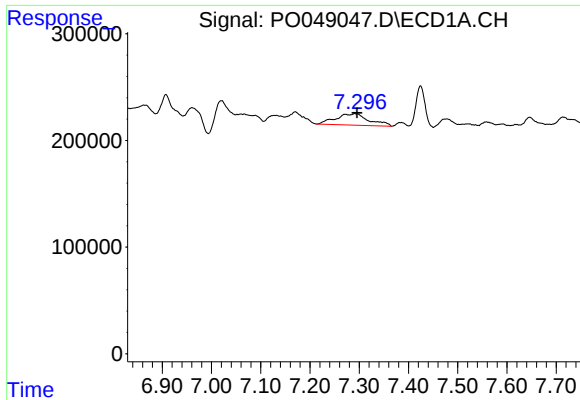
#28 AR-1254-3

R.T.: 7.020 min
Delta R.T.: 0.011 min
Response: 556923
Conc: 31.08 ng/ml



#28 AR-1254-3

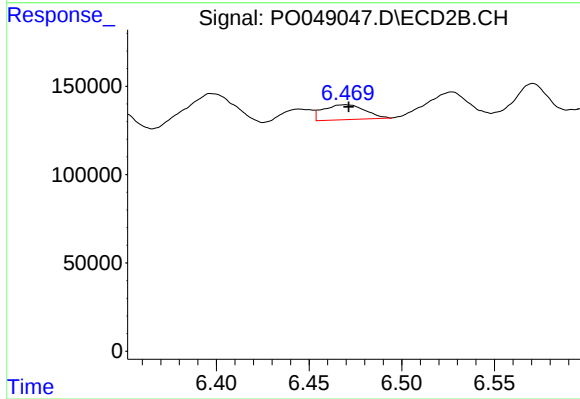
R.T.: 6.152 min
Delta R.T.: -0.007 min
Response: 454939
Conc: 30.80 ng/ml



#29 AR-1254-4

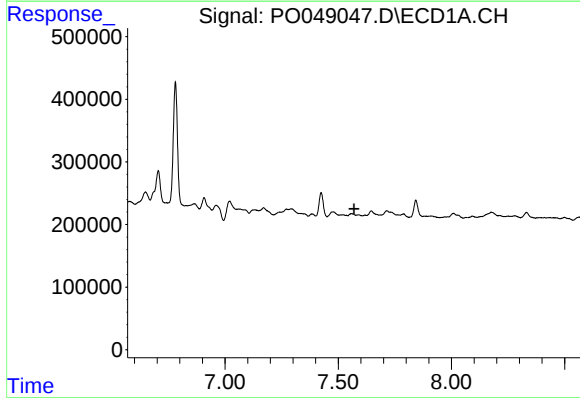
R.T.: 7.292 min
Delta R.T.: -0.004 min
Response: 497874
Conc: 36.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



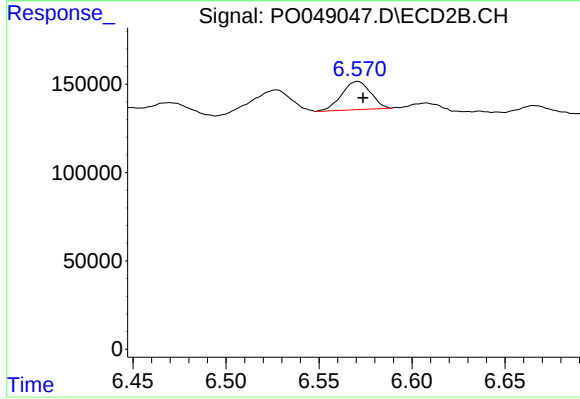
#29 AR-1254-4

R.T.: 6.470 min
Delta R.T.: -0.002 min
Response: 132804
Conc: 11.88 ng/ml



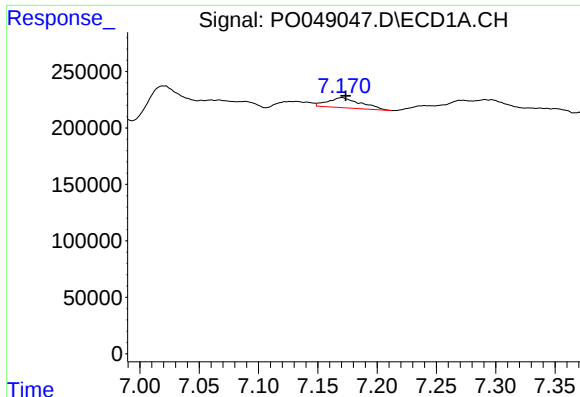
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.570 min
Response: 0
Conc: N.D.



#30 AR-1254-5

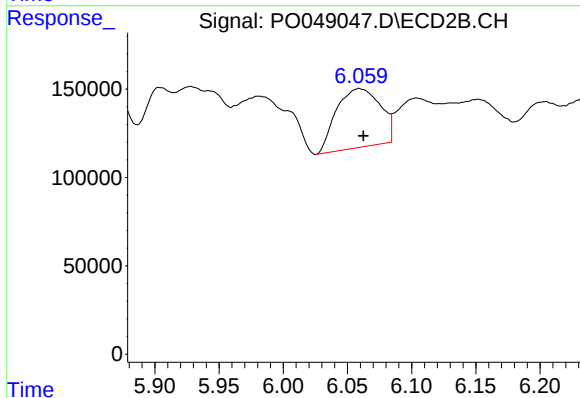
R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 172584
Conc: 8.24 ng/ml



#31 AR-1260-1

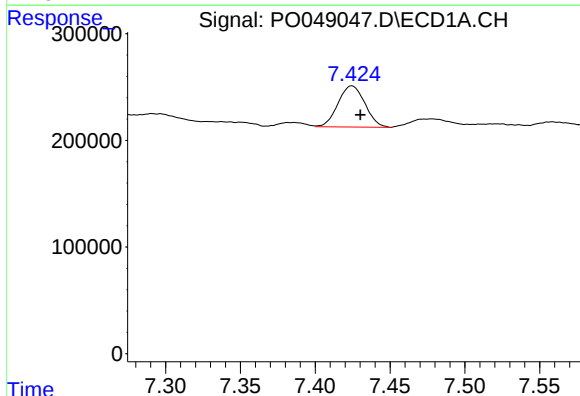
R.T.: 7.170 min
Delta R.T.: -0.004 min
Response: 172022
Conc: 13.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



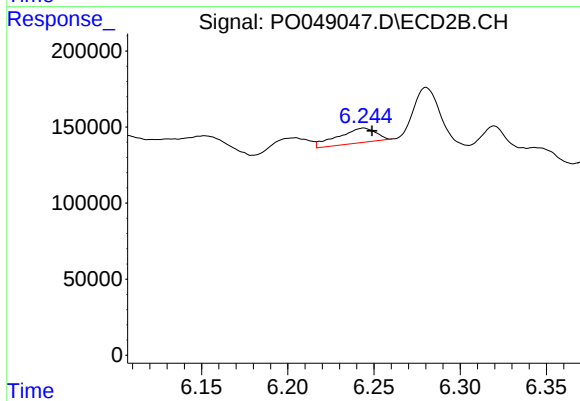
#31 AR-1260-1

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 789847
Conc: 58.22 ng/ml



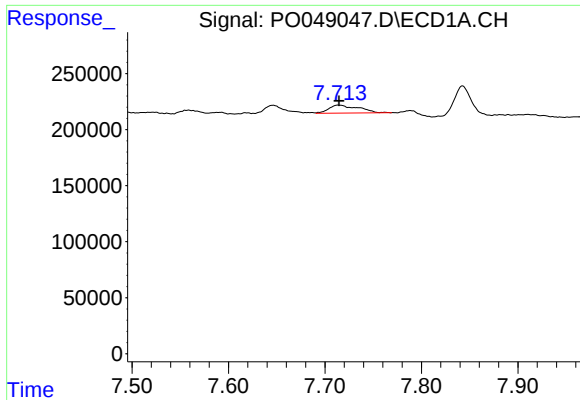
#32 AR-1260-2

R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 483021
Conc: 34.81 ng/ml



#32 AR-1260-2

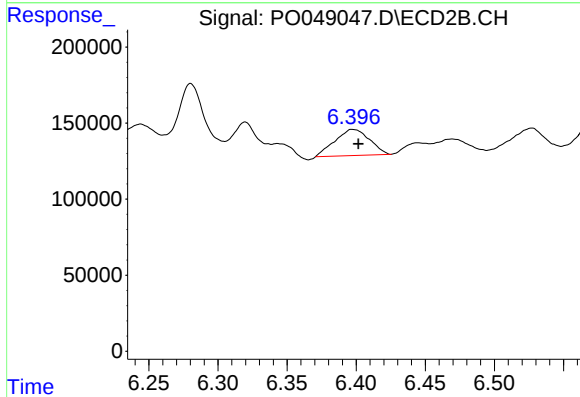
R.T.: 6.244 min
Delta R.T.: -0.005 min
Response: 147551
Conc: 8.70 ng/ml



#33 AR-1260-3

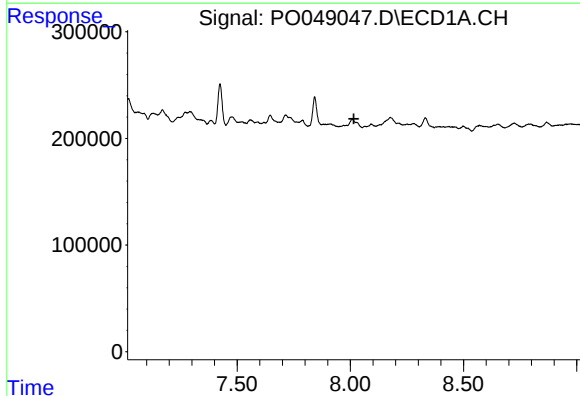
R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 154668
Conc: 10.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



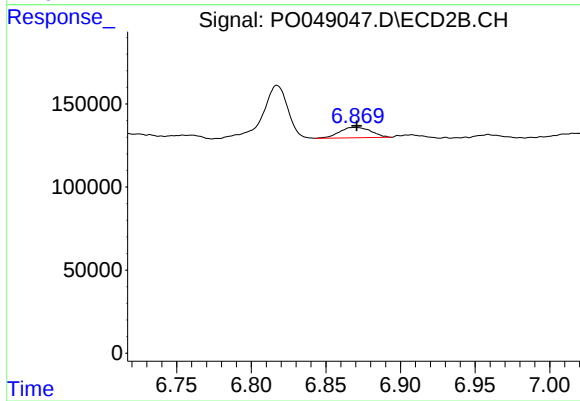
#33 AR-1260-3

R.T.: 6.398 min
Delta R.T.: -0.004 min
Response: 299996
Conc: 18.67 ng/ml



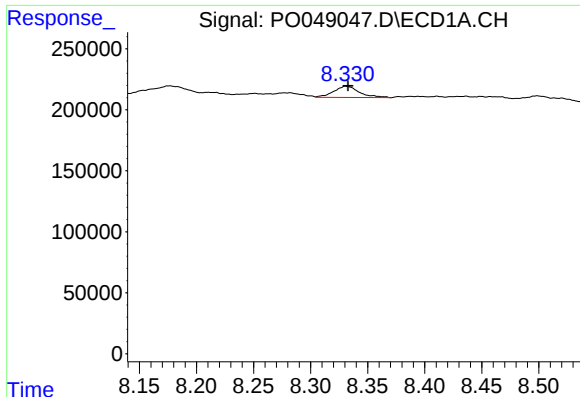
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.016 min
Response: 0
Conc: N.D.



#34 AR-1260-4

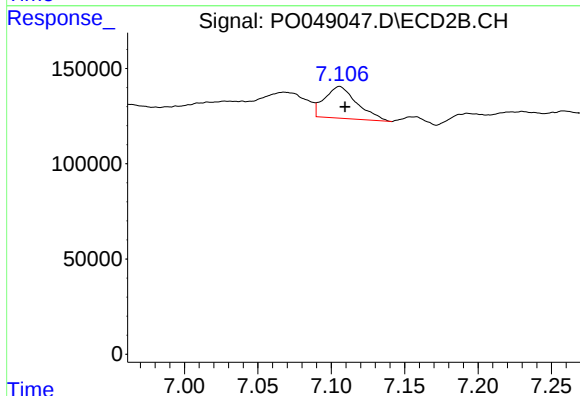
R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 91239
Conc: 6.86 ng/ml



#35 AR-1260-5

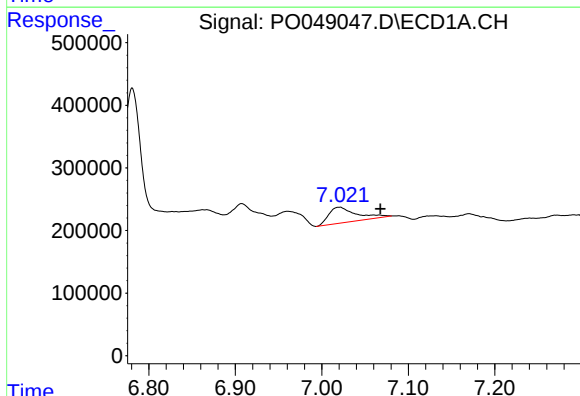
R.T.: 8.331 min
Delta R.T.: -0.001 min
Response: 144502
Conc: 7.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



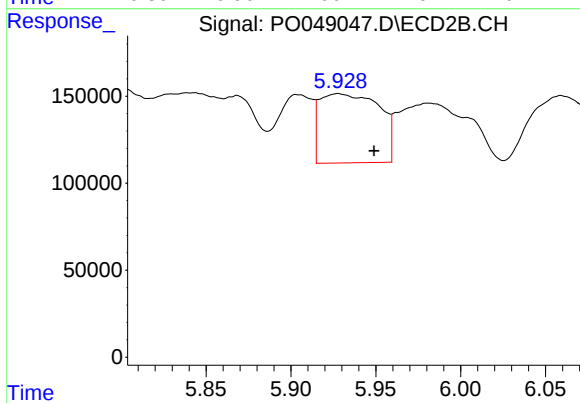
#35 AR-1260-5

R.T.: 7.106 min
Delta R.T.: -0.004 min
Response: 255258
Conc: 8.30 ng/ml



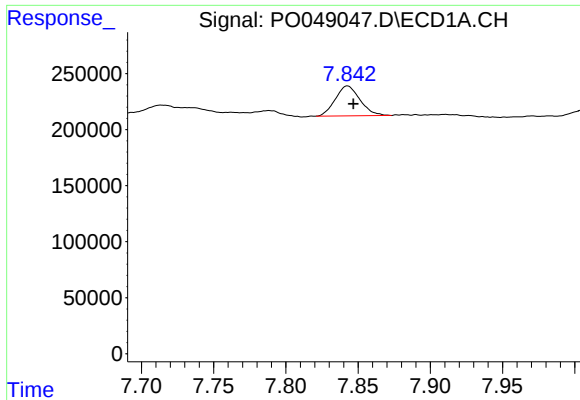
#36 AR-1262-1

R.T.: 7.020 min
Delta R.T.: -0.047 min
Response: 556923
Conc: 84.66 ng/ml



#36 AR-1262-1

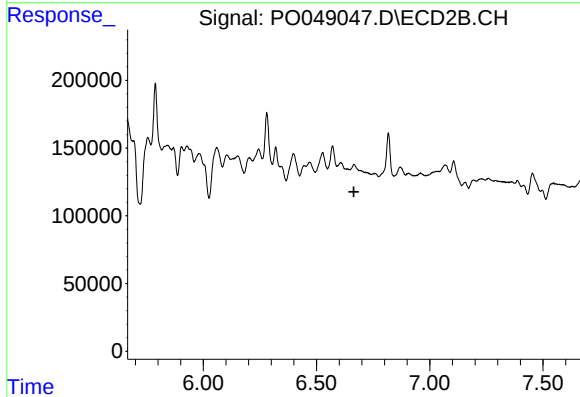
R.T.: 5.928 min
Delta R.T.: -0.021 min
Response: 970016
Conc: 129.47 ng/ml



#37 AR-1262-2

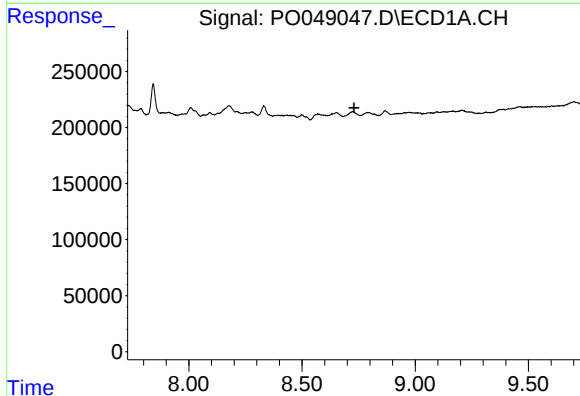
R.T.: 7.843 min
Delta R.T.: -0.004 min
Response: 317697
Conc: 61.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



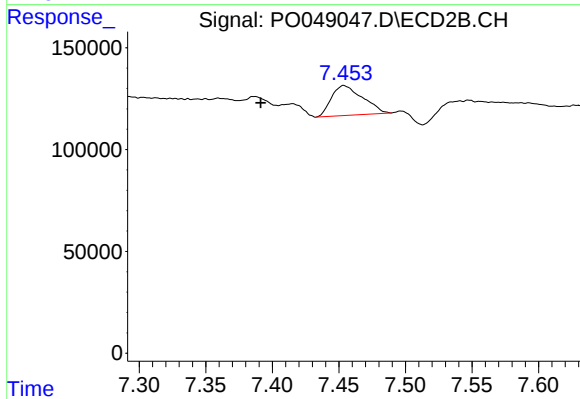
#37 AR-1262-2

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



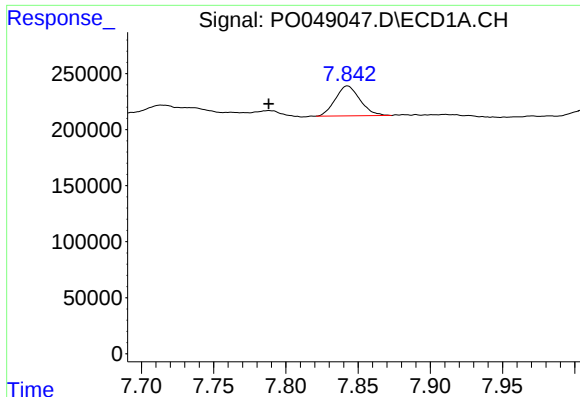
#39 AR-1262-4

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



#39 AR-1262-4

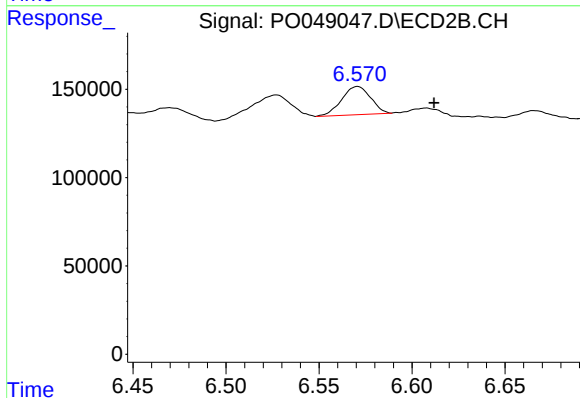
R.T.: 7.454 min
Delta R.T.: 0.063 min
Response: 239125
Conc: 19.35 ng/ml



#41 AR-1268-1

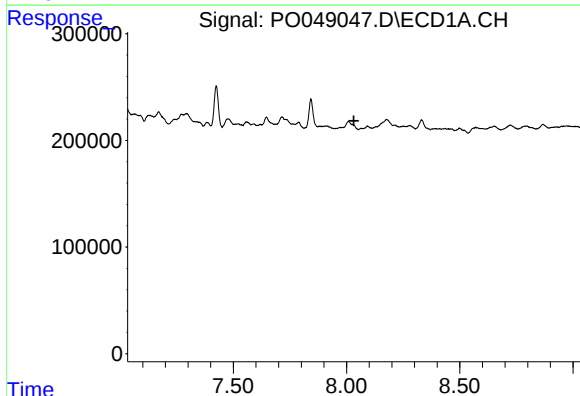
R.T.: 7.843 min
Delta R.T.: 0.055 min
Response: 317697
Conc: 62.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



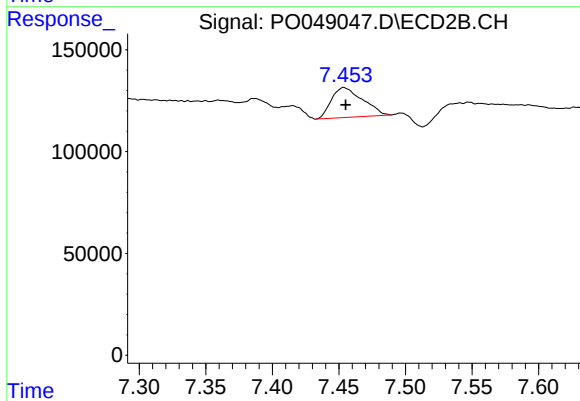
#41 AR-1268-1

R.T.: 6.571 min
Delta R.T.: -0.041 min
Response: 172584
Conc: 22.75 ng/ml



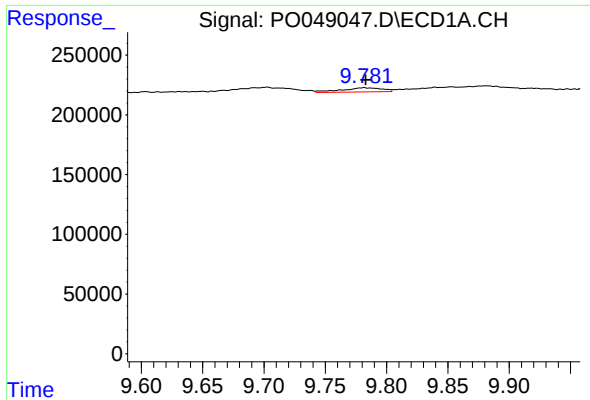
#42 AR-1268-2

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



#42 AR-1268-2

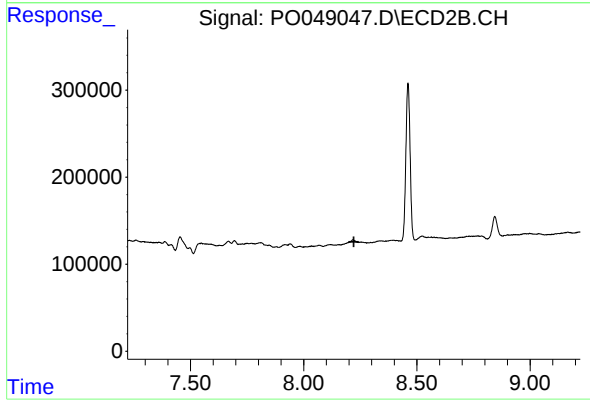
R.T.: 7.454 min
Delta R.T.: -0.001 min
Response: 239125
Conc: 7.19 ng/ml



#45 AR-1268-5

R.T.: 9.782 min
Delta R.T.: -0.001 min
Response: 80308
Conc: 1.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.221 min
Response: 0
Conc: N.D.