

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052120\
 Data File : P0068521.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2020 14:33
 Operator : DD\AJ
 Sample : L2718-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 15:05:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 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...	4.896	3.930	778077	914064	27.742	26.638
2)	SA Decachlor...	10.840	9.200	945164	821435	23.752	21.336
Target Compounds							
3)	L1 AR-1016-1	6.219	5.181	10568	10907	9.657	7.811
4)	L1 AR-1016-2	6.239	5.203	14084	20622	9.382	11.100
5)	L1 AR-1016-3	6.303	5.389	7768	17562	8.335	17.426 #
6)	L1 AR-1016-4	6.410	5.444	9058	17798	11.795	21.375 #
7)	L1 AR-1016-5	6.727	5.672	7092	24851	9.328	23.141 #
9)	L2 AR-1221-2	5.248	4.279	14533	13345	62.275	44.304 #
10)	L2 AR-1221-3	0.000	4.422	0	302008	N.D.	322.486 #
11)	L3 AR-1232-1	0.000	4.422	0	302008	N.D.	391.544 #
12)	L3 AR-1232-2	0.000	5.203	0	20622	N.D.	25.751 #
13)	L3 AR-1232-3	6.239	5.389	14084	17562	22.090	41.354 #
14)	L3 AR-1232-4	6.410	5.487	9058	12913	28.779	34.393
15)	L3 AR-1232-5	6.509	5.672	19910	24851	94.096	59.646 #
16)	L4 AR-1242-1	6.239	5.181	14084	10907	16.007	10.044 #
17)	L4 AR-1242-2	6.239	5.203	14084	20622	11.780	14.541
18)	L4 AR-1242-3	6.303	5.389	7768	17562	10.398	22.039 #
19)	L4 AR-1242-4	6.410	5.487	9058	12913	14.792	16.713
20)	L4 AR-1242-5	7.191	6.051	75399	98762	102.091	97.928
21)	L5 AR-1248-1	6.239	5.181	14084	10907	21.247	13.438 #
22)	L5 AR-1248-2	6.509	5.444	19910	17798	23.880	16.755 #
23)	L5 AR-1248-3	6.727	5.487	7092	12913	7.210	12.079 #
24)	L5 AR-1248-4	7.150	5.672	189471	24851	160.620	19.258 #
25)	L5 AR-1248-5	7.191	6.092	75399	64797	67.695	49.808 #
26)	L6 AR-1254-1	7.150	6.051	189471	98762	159.321	48.737 #
27)	L6 AR-1254-2	7.358	6.209	136908	30464	74.163	17.001 #
28)	L6 AR-1254-3	7.731	6.627	45583	39890	23.545	13.863 #
29)	L6 AR-1254-4	8.024	6.867	25553	39235	15.965	20.338 #
30)	L6 AR-1254-5	8.477	7.294	13340	47387	8.120	17.571 #
31)	L7 AR-1260-1	7.896	6.766	16579	26828	11.900	13.978
32)	L7 AR-1260-2	8.157	6.962	69397	29240	39.113	12.463 #
33)	L7 AR-1260-3	8.557	7.114	1701	17182	1.171	7.884 #
34)	L7 AR-1260-4	8.779	7.614	2749	44944	1.765	23.626 #
35)	L7 AR-1260-5	9.072	7.844	27311	21141	8.222	4.757 #
36)	L8 AR-1262-1	8.557	7.294	1701	47387	0.850	33.312 #
37)	L8 AR-1262-2	9.072	7.844	27311	21141	7.576	4.549 #
38)	L8 AR-1262-3	9.399	8.133	25750	10577	9.921	5.478 #
39)	L8 AR-1262-4	9.507	8.189	3646	16185	1.765	4.608 #
41)	L9 AR-1268-1	9.399	8.133	25750	10577	5.408	1.880 #
42)	L9 AR-1268-2	9.507	8.189	3646	16185	0.797	3.164 #
43)	L9 AR-1268-3	9.694	8.402	3217	4380	0.814	1.033 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052120\
Data File : P0068521.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2020 14:33
Operator : DD\AJ
Sample : L2718-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 15:05:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
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
45) L9	AR-1268-5	10.519	8.963	24939	8761	1.921	0.665 #

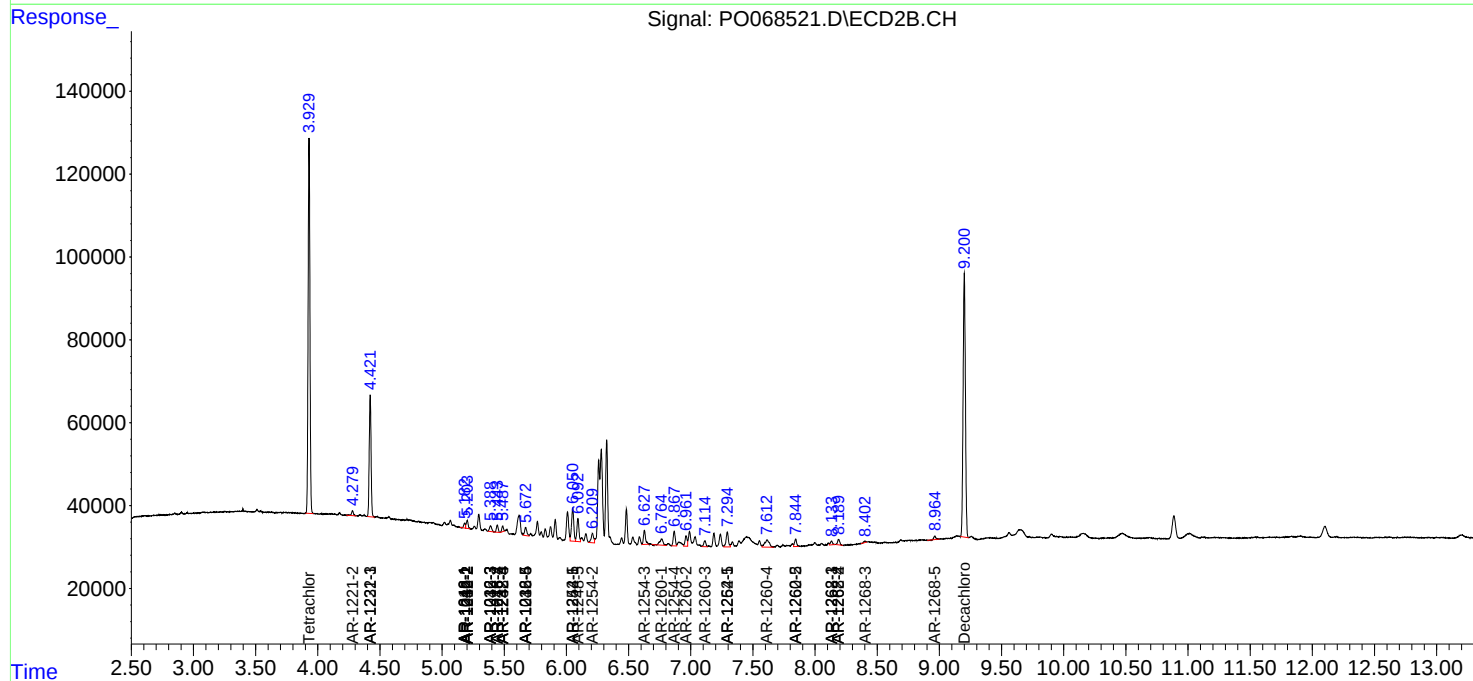
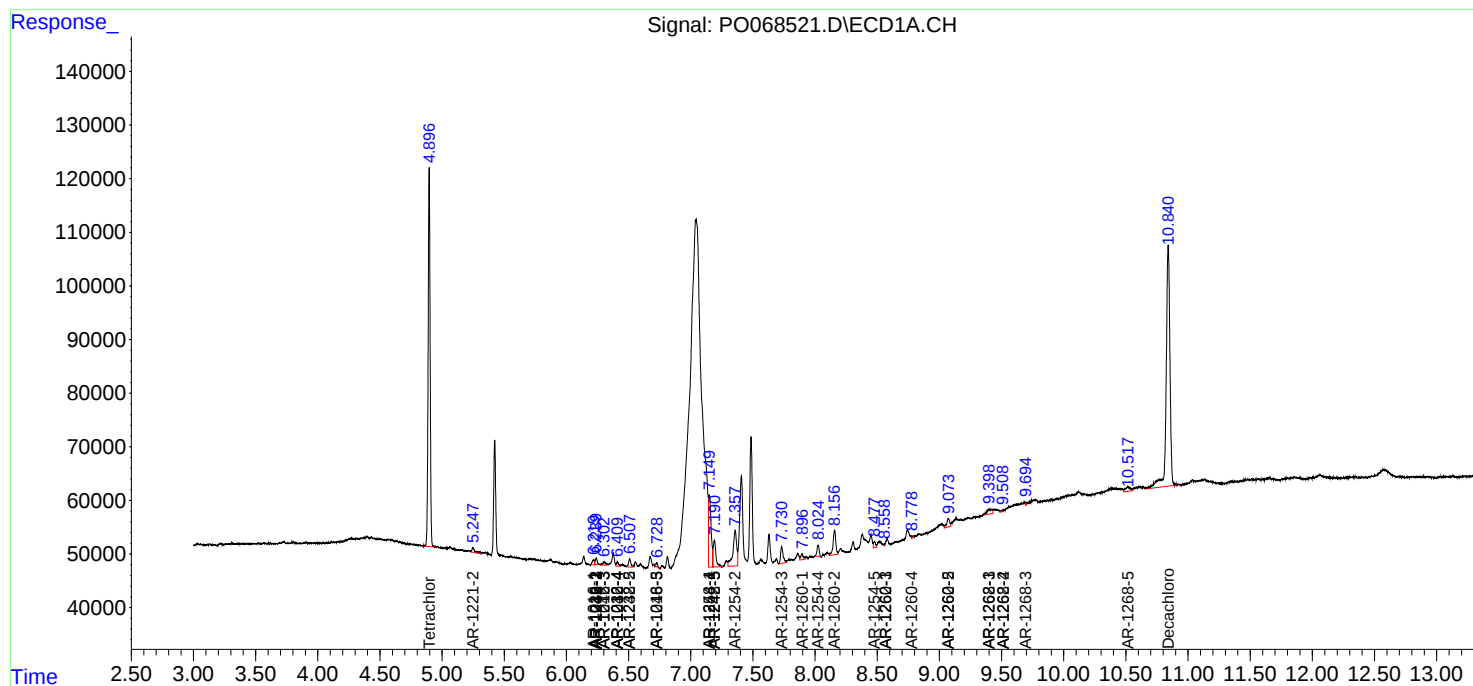
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

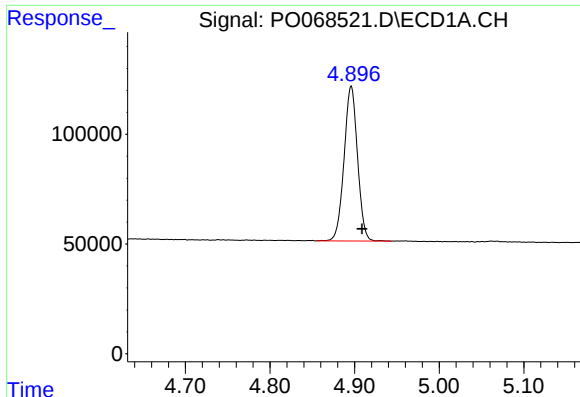
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052120\
Data File : P0068521.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2020 14:33
Operator : DD\AJ
Sample : L2718-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 15:05:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
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

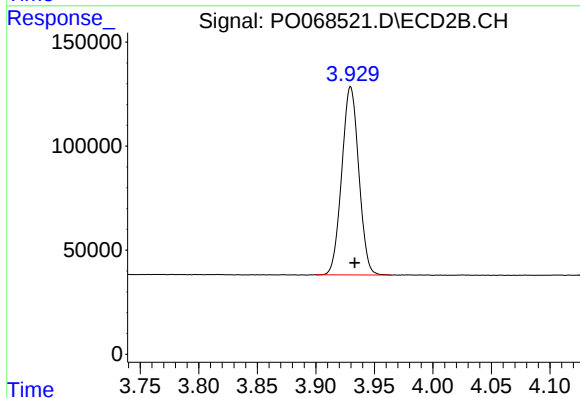




#1 Tetrachloro-m-xylene

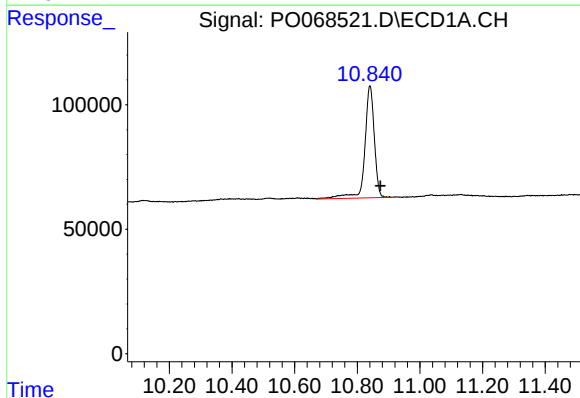
R.T.: 4.896 min
Delta R.T.: -0.013 min
Response: 778077
Conc: 27.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



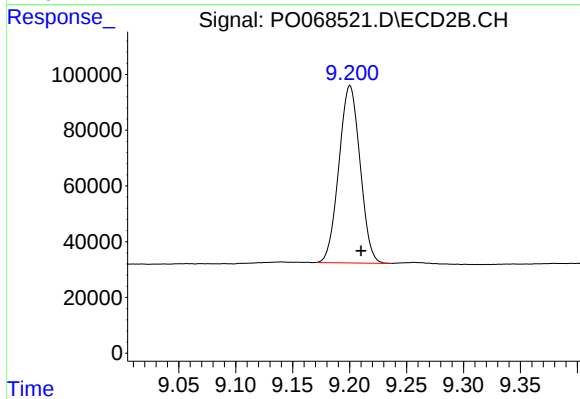
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.003 min
Response: 914064
Conc: 26.64 ng/ml



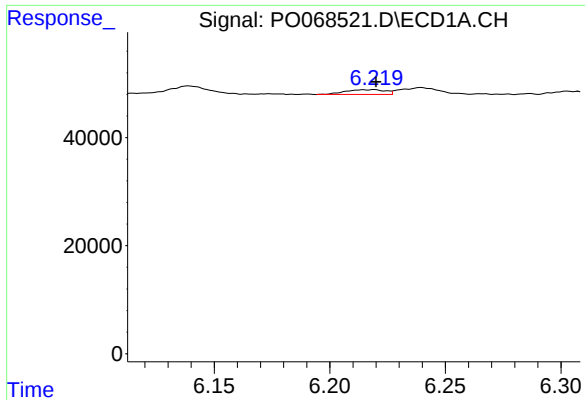
#2 Decachlorobiphenyl

R.T.: 10.840 min
Delta R.T.: -0.033 min
Response: 945164
Conc: 23.75 ng/ml



#2 Decachlorobiphenyl

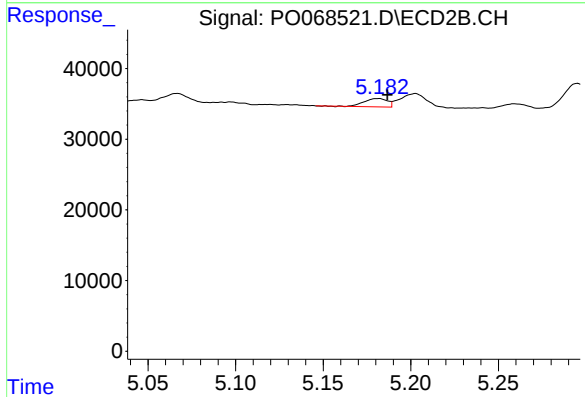
R.T.: 9.200 min
Delta R.T.: -0.010 min
Response: 821435
Conc: 21.34 ng/ml



#3 AR-1016-1

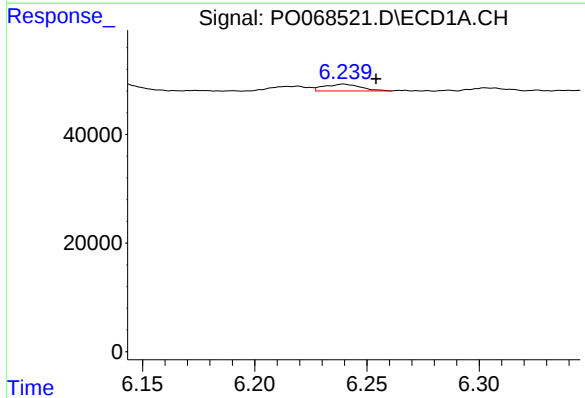
R.T.: 6.219 min
Delta R.T.: -0.001 min
Response: 10568
Conc: 9.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



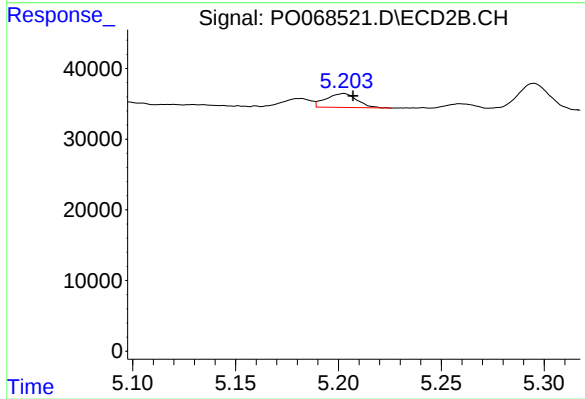
#3 AR-1016-1

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 10907
Conc: 7.81 ng/ml



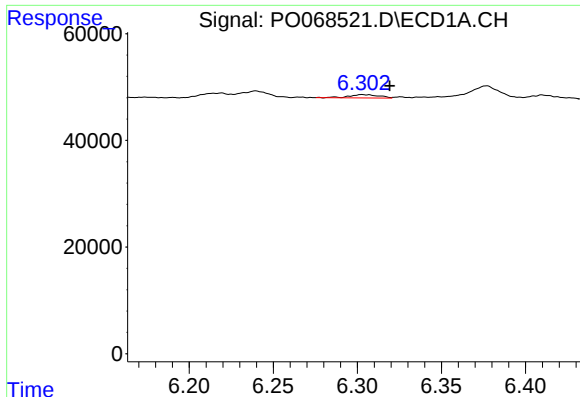
#4 AR-1016-2

R.T.: 6.239 min
Delta R.T.: -0.015 min
Response: 14084
Conc: 9.38 ng/ml



#4 AR-1016-2

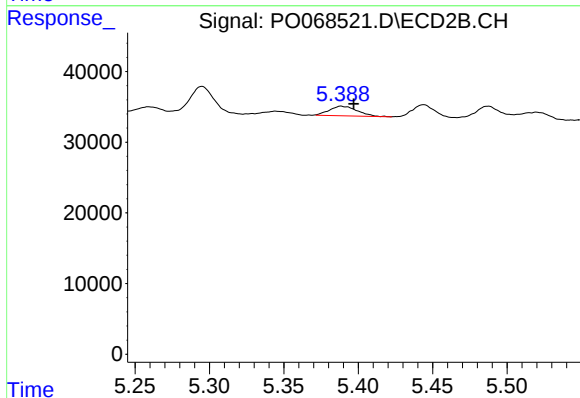
R.T.: 5.203 min
Delta R.T.: -0.005 min
Response: 20622
Conc: 11.10 ng/ml



#5 AR-1016-3

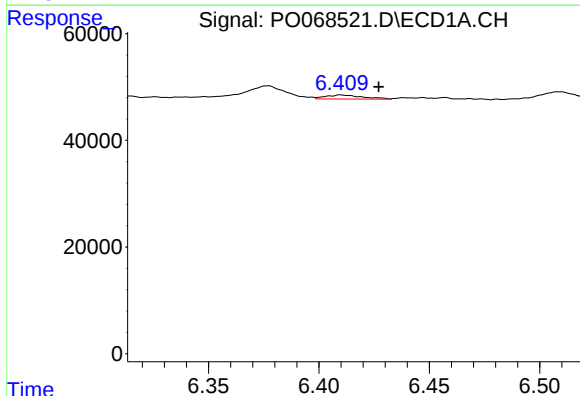
R.T.: 6.303 min
Delta R.T.: -0.016 min
Response: 7768
Conc: 8.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



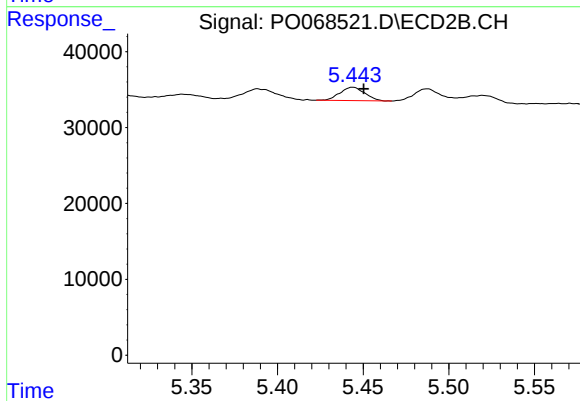
#5 AR-1016-3

R.T.: 5.389 min
Delta R.T.: -0.008 min
Response: 17562
Conc: 17.43 ng/ml



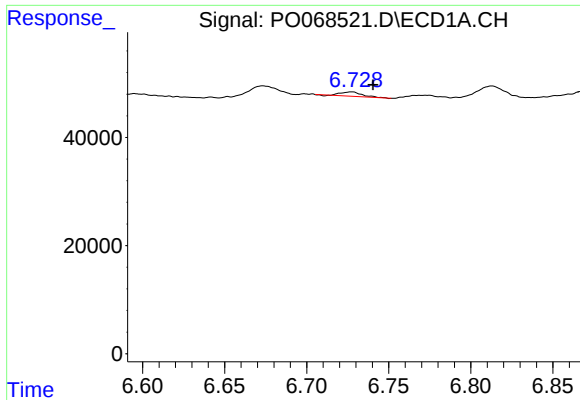
#6 AR-1016-4

R.T.: 6.410 min
Delta R.T.: -0.017 min
Response: 9058
Conc: 11.79 ng/ml



#6 AR-1016-4

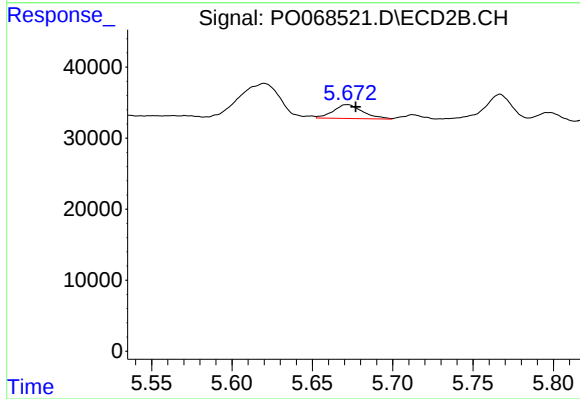
R.T.: 5.444 min
Delta R.T.: -0.006 min
Response: 17798
Conc: 21.37 ng/ml



#7 AR-1016-5

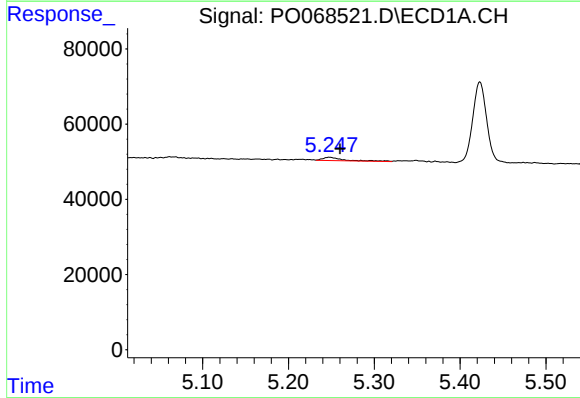
R.T.: 6.727 min
Delta R.T.: -0.013 min
Response: 7092
Conc: 9.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



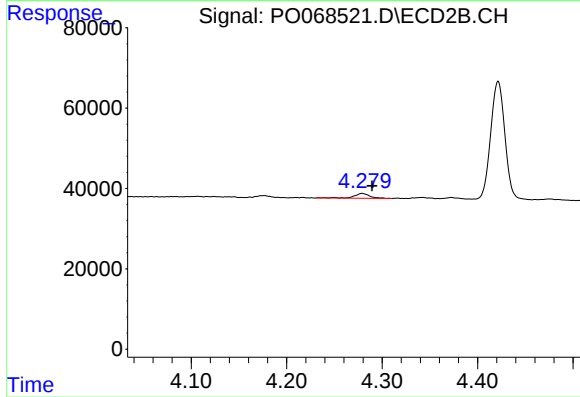
#7 AR-1016-5

R.T.: 5.672 min
Delta R.T.: -0.005 min
Response: 24851
Conc: 23.14 ng/ml



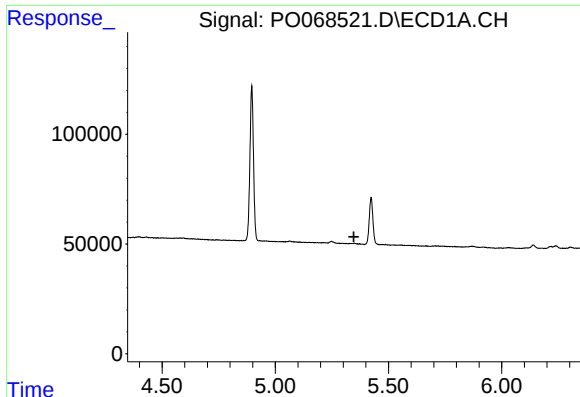
#9 AR-1221-2

R.T.: 5.248 min
Delta R.T.: -0.012 min
Response: 14533
Conc: 62.27 ng/ml



#9 AR-1221-2

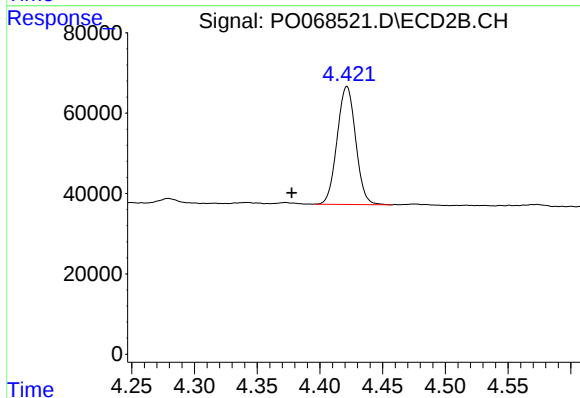
R.T.: 4.279 min
Delta R.T.: -0.010 min
Response: 13345
Conc: 44.30 ng/ml



#10 AR-1221-3

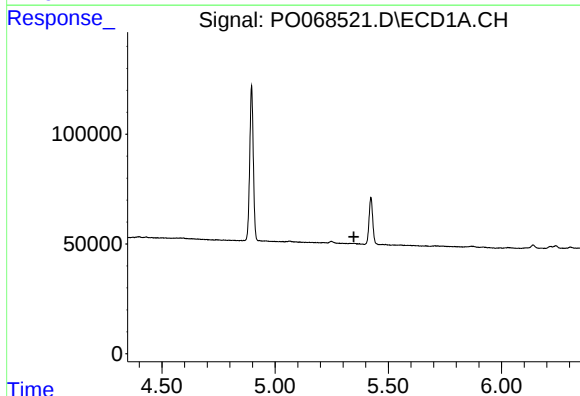
R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



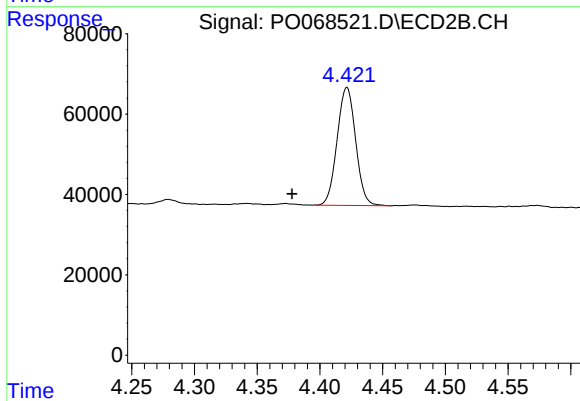
#10 AR-1221-3

R.T.: 4.422 min
Delta R.T.: 0.044 min
Response: 302008
Conc: 322.49 ng/ml



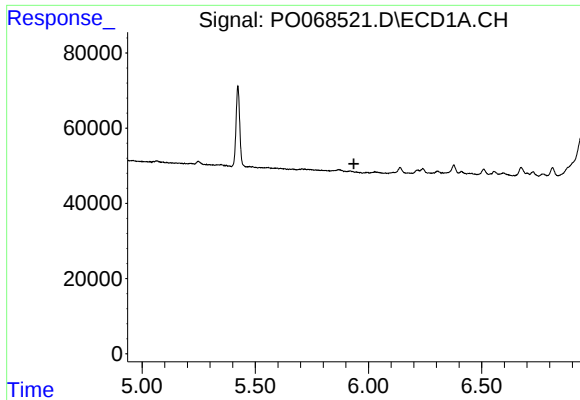
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#11 AR-1232-1

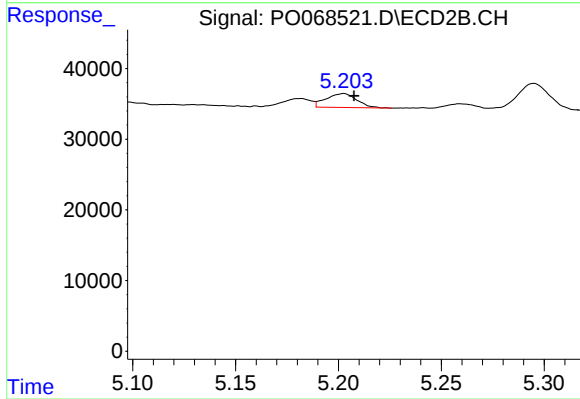
R.T.: 4.422 min
Delta R.T.: 0.044 min
Response: 302008
Conc: 391.54 ng/ml



#12 AR-1232-2

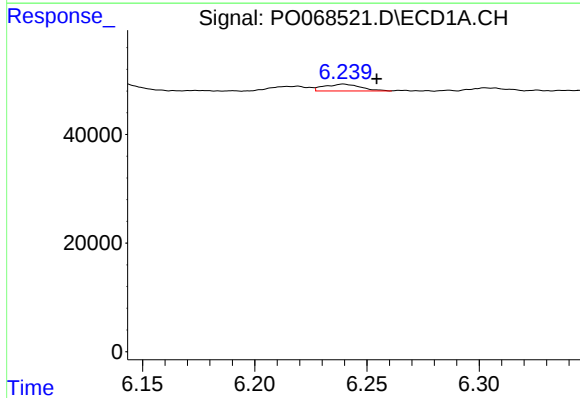
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



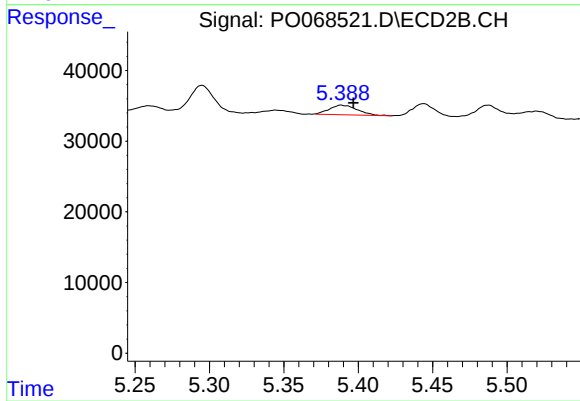
#12 AR-1232-2

R.T.: 5.203 min
Delta R.T.: -0.005 min
Response: 20622
Conc: 25.75 ng/ml



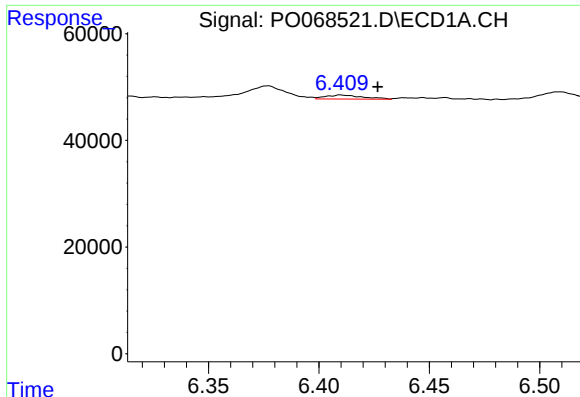
#13 AR-1232-3

R.T.: 6.239 min
Delta R.T.: -0.015 min
Response: 14084
Conc: 22.09 ng/ml



#13 AR-1232-3

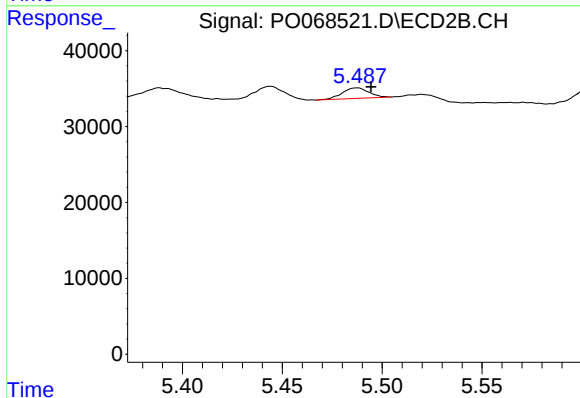
R.T.: 5.389 min
Delta R.T.: -0.008 min
Response: 17562
Conc: 41.35 ng/ml



#14 AR-1232-4

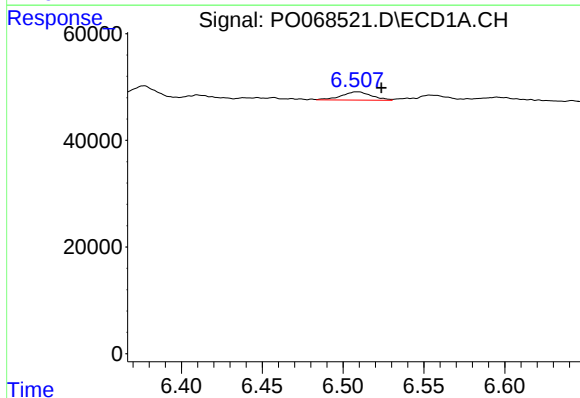
R.T.: 6.410 min
Delta R.T.: -0.016 min
Response: 9058
Conc: 28.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



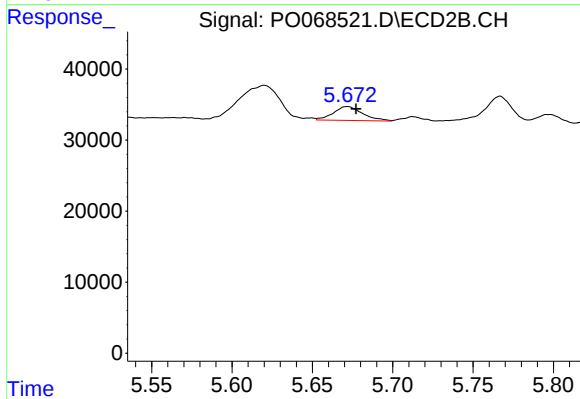
#14 AR-1232-4

R.T.: 5.487 min
Delta R.T.: -0.007 min
Response: 12913
Conc: 34.39 ng/ml



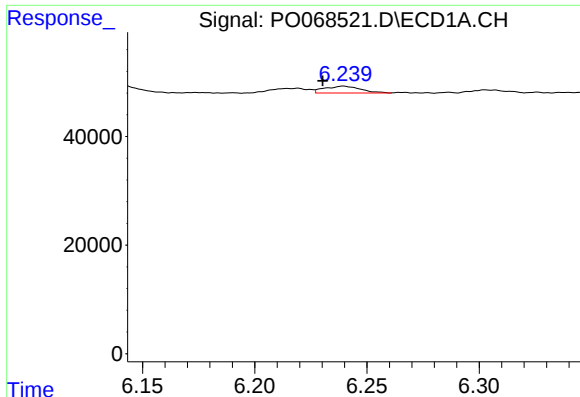
#15 AR-1232-5

R.T.: 6.509 min
Delta R.T.: -0.015 min
Response: 19910
Conc: 94.10 ng/ml



#15 AR-1232-5

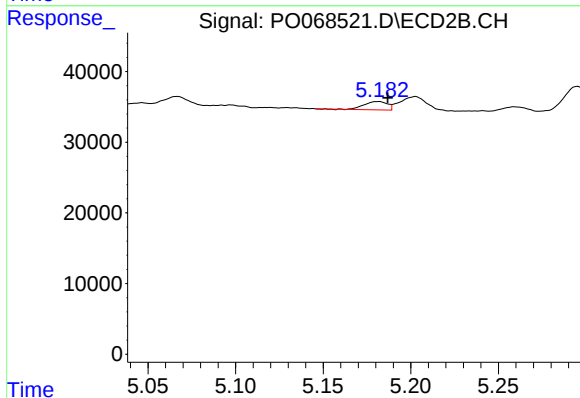
R.T.: 5.672 min
Delta R.T.: -0.006 min
Response: 24851
Conc: 59.65 ng/ml



#16 AR-1242-1

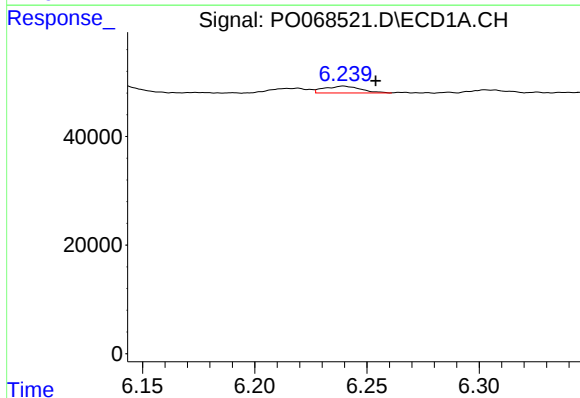
R.T.: 6.239 min
Delta R.T.: 0.009 min
Response: 14084
Conc: 16.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



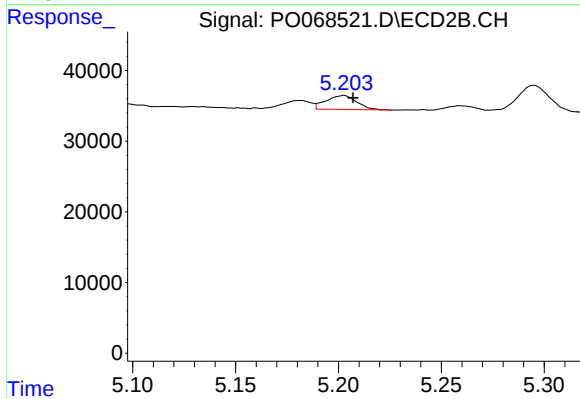
#16 AR-1242-1

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 10907
Conc: 10.04 ng/ml



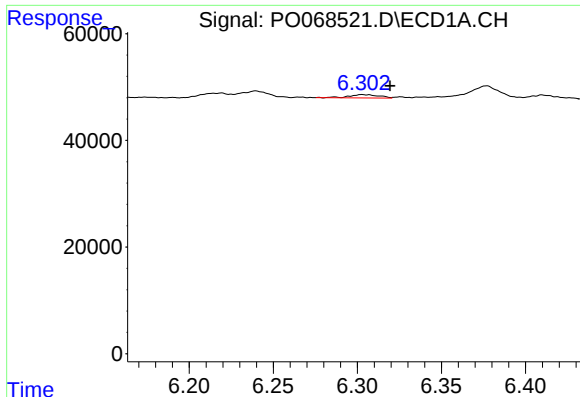
#17 AR-1242-2

R.T.: 6.239 min
Delta R.T.: -0.014 min
Response: 14084
Conc: 11.78 ng/ml



#17 AR-1242-2

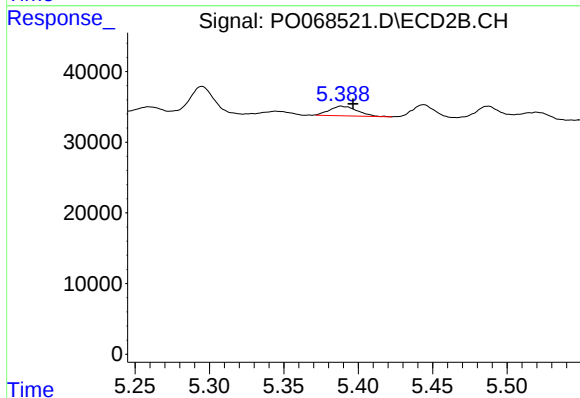
R.T.: 5.203 min
Delta R.T.: -0.005 min
Response: 20622
Conc: 14.54 ng/ml



#18 AR-1242-3

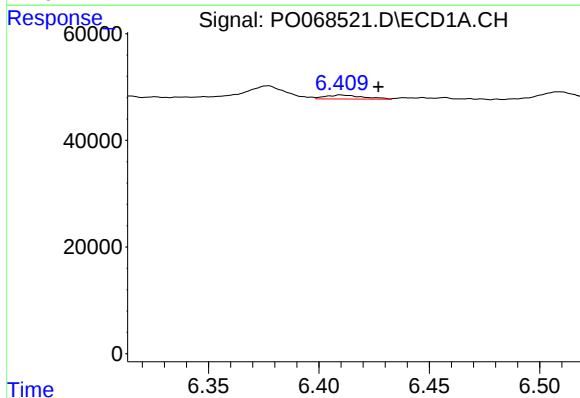
R.T.: 6.303 min
Delta R.T.: -0.016 min
Response: 7768
Conc: 10.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



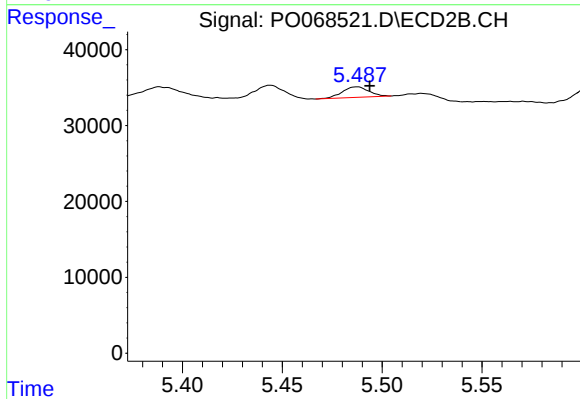
#18 AR-1242-3

R.T.: 5.389 min
Delta R.T.: -0.008 min
Response: 17562
Conc: 22.04 ng/ml



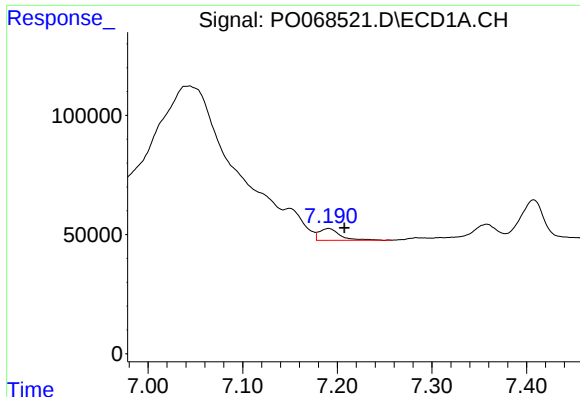
#19 AR-1242-4

R.T.: 6.410 min
Delta R.T.: -0.017 min
Response: 9058
Conc: 14.79 ng/ml



#19 AR-1242-4

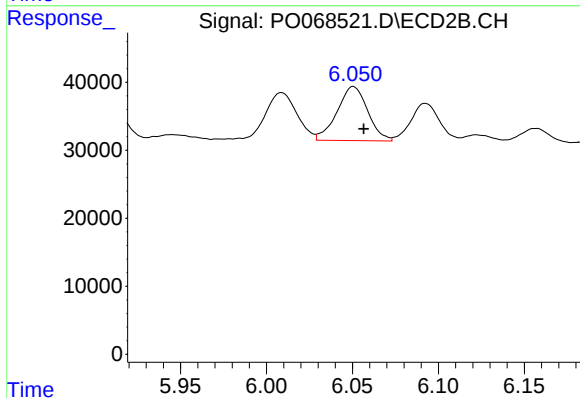
R.T.: 5.487 min
Delta R.T.: -0.006 min
Response: 12913
Conc: 16.71 ng/ml



#20 AR-1242-5

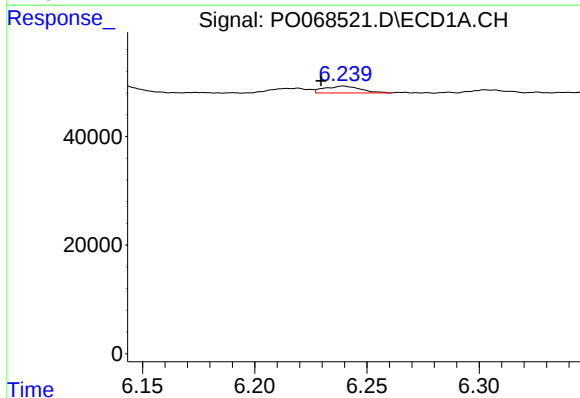
R.T.: 7.191 min
Delta R.T.: -0.017 min
Response: 75399
Conc: 102.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



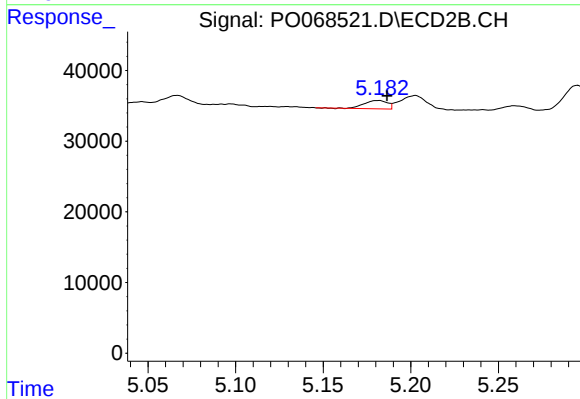
#20 AR-1242-5

R.T.: 6.051 min
Delta R.T.: -0.006 min
Response: 98762
Conc: 97.93 ng/ml



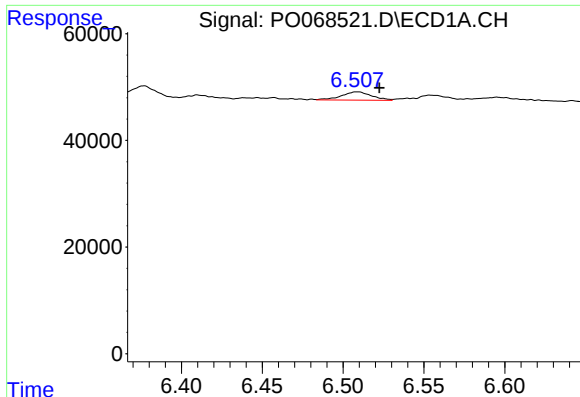
#21 AR-1248-1

R.T.: 6.239 min
Delta R.T.: 0.010 min
Response: 14084
Conc: 21.25 ng/ml



#21 AR-1248-1

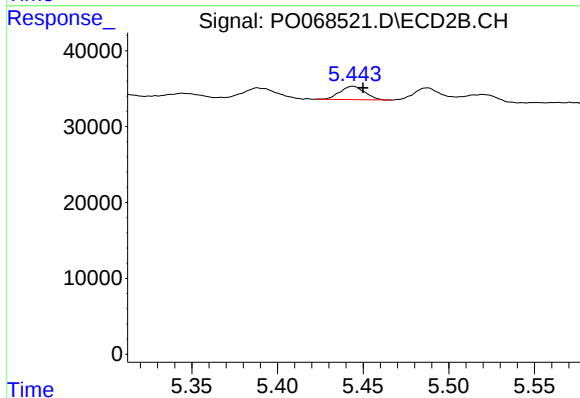
R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 10907
Conc: 13.44 ng/ml



#22 AR-1248-2

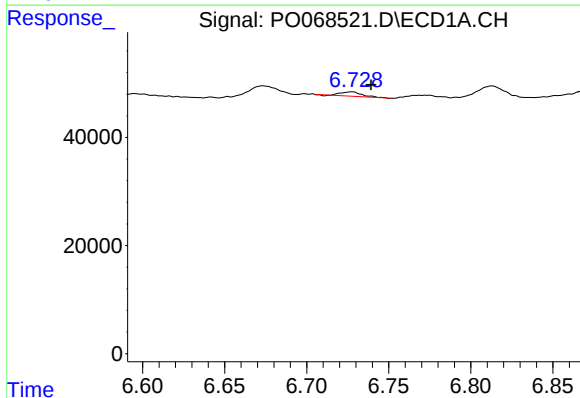
R.T.: 6.509 min
Delta R.T.: -0.014 min
Response: 19910
Conc: 23.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



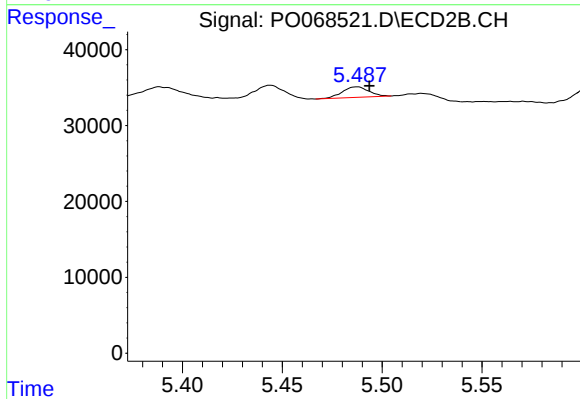
#22 AR-1248-2

R.T.: 5.444 min
Delta R.T.: -0.006 min
Response: 17798
Conc: 16.76 ng/ml



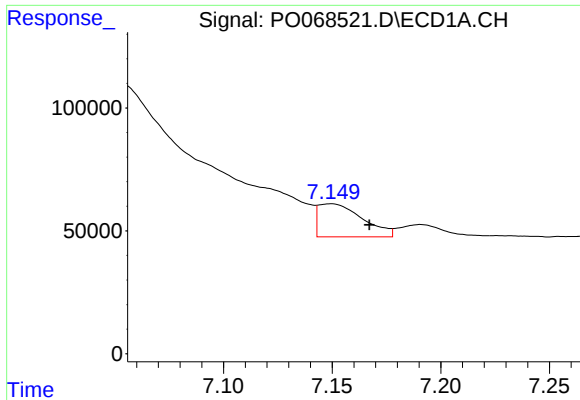
#23 AR-1248-3

R.T.: 6.727 min
Delta R.T.: -0.012 min
Response: 7092
Conc: 7.21 ng/ml



#23 AR-1248-3

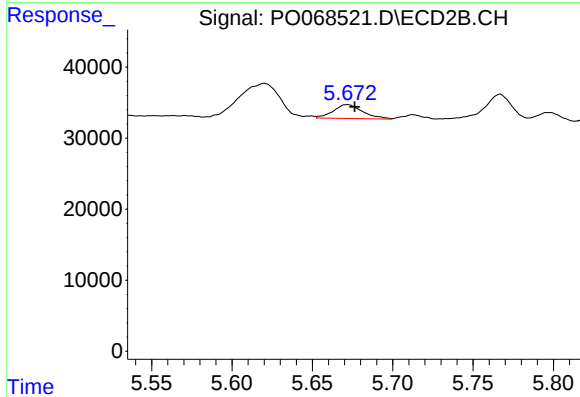
R.T.: 5.487 min
Delta R.T.: -0.006 min
Response: 12913
Conc: 12.08 ng/ml



#24 AR-1248-4

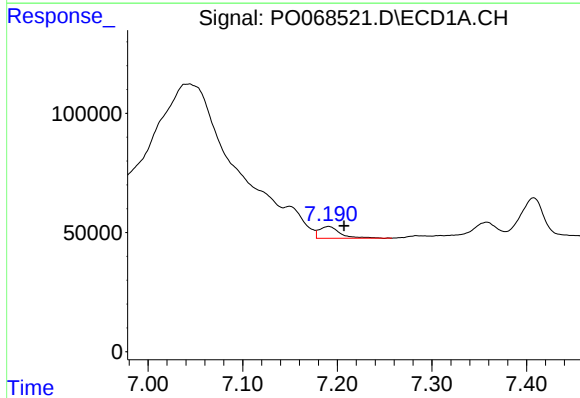
R.T.: 7.150 min
Delta R.T.: -0.018 min
Response: 189471
Conc: 160.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



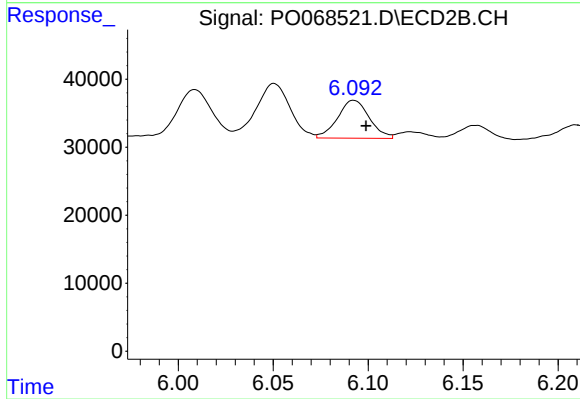
#24 AR-1248-4

R.T.: 5.672 min
Delta R.T.: -0.005 min
Response: 24851
Conc: 19.26 ng/ml



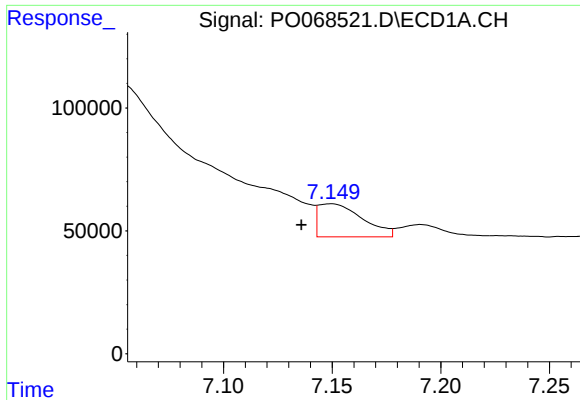
#25 AR-1248-5

R.T.: 7.191 min
Delta R.T.: -0.016 min
Response: 75399
Conc: 67.70 ng/ml



#25 AR-1248-5

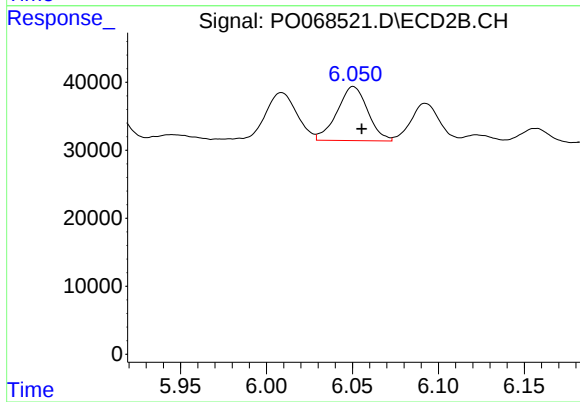
R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 64797
Conc: 49.81 ng/ml



#26 AR-1254-1

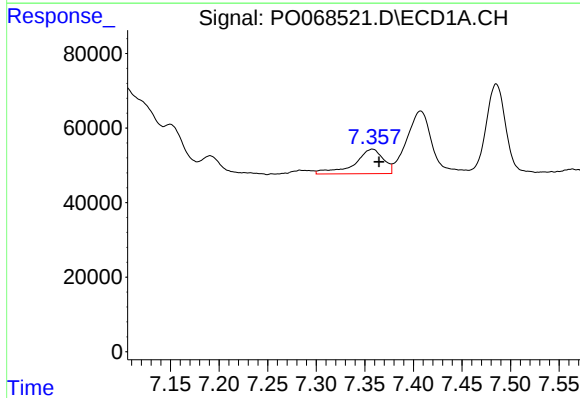
R.T.: 7.150 min
Delta R.T.: 0.014 min
Response: 189471
Conc: 159.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



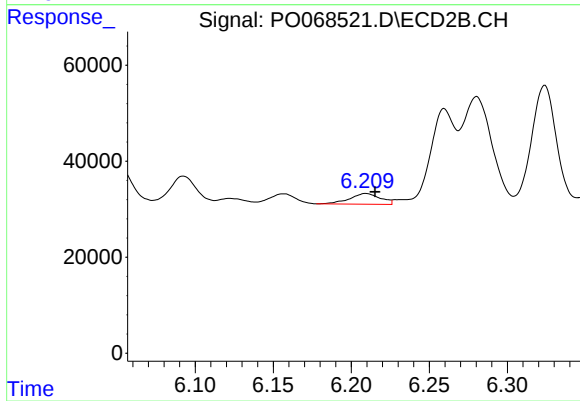
#26 AR-1254-1

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 98762
Conc: 48.74 ng/ml



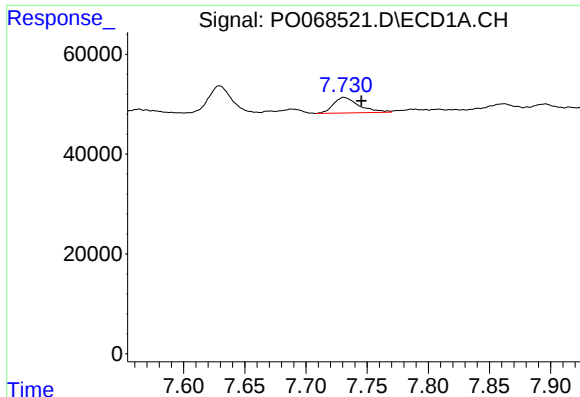
#27 AR-1254-2

R.T.: 7.358 min
Delta R.T.: -0.007 min
Response: 136908
Conc: 74.16 ng/ml



#27 AR-1254-2

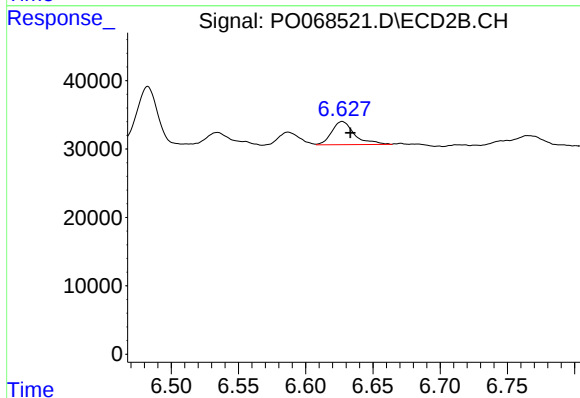
R.T.: 6.209 min
Delta R.T.: -0.006 min
Response: 30464
Conc: 17.00 ng/ml



#28 AR-1254-3

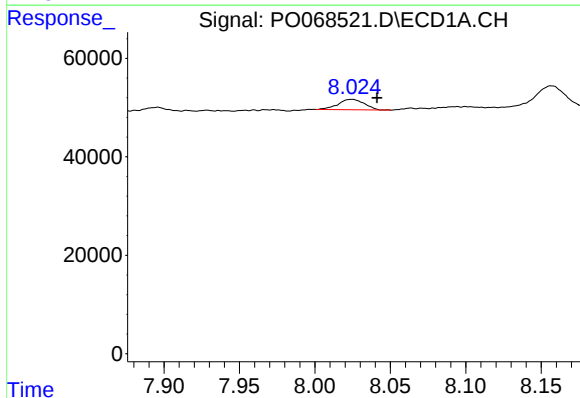
R.T.: 7.731 min
Delta R.T.: -0.014 min
Response: 45583
Conc: 23.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



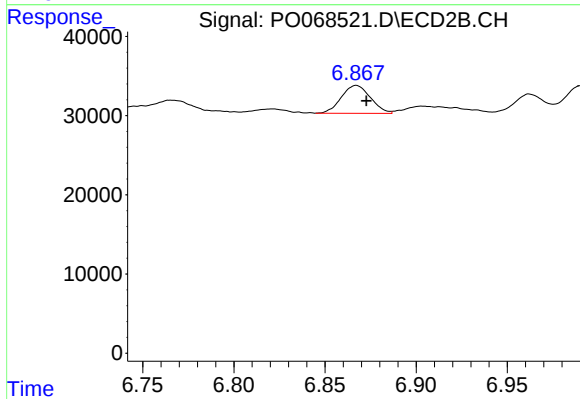
#28 AR-1254-3

R.T.: 6.627 min
Delta R.T.: -0.006 min
Response: 39890
Conc: 13.86 ng/ml



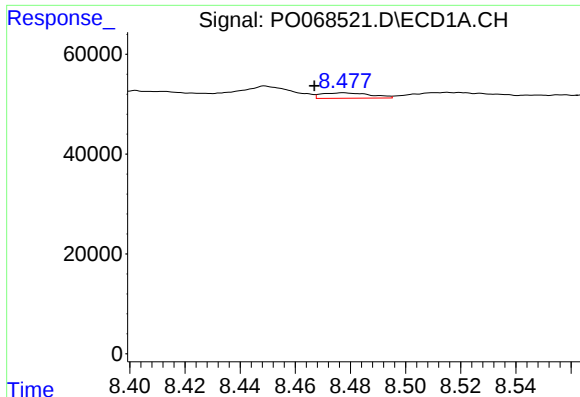
#29 AR-1254-4

R.T.: 8.024 min
Delta R.T.: -0.017 min
Response: 25553
Conc: 15.97 ng/ml



#29 AR-1254-4

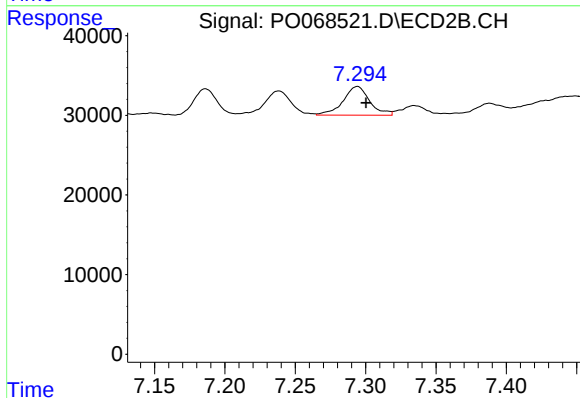
R.T.: 6.867 min
Delta R.T.: -0.006 min
Response: 39235
Conc: 20.34 ng/ml



#30 AR-1254-5

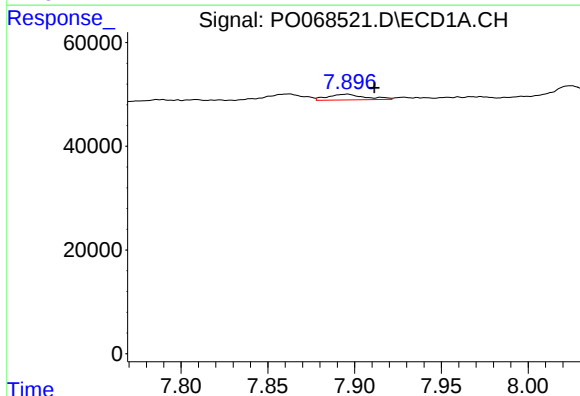
R.T.: 8.477 min
Delta R.T.: 0.011 min
Response: 13340
Conc: 8.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



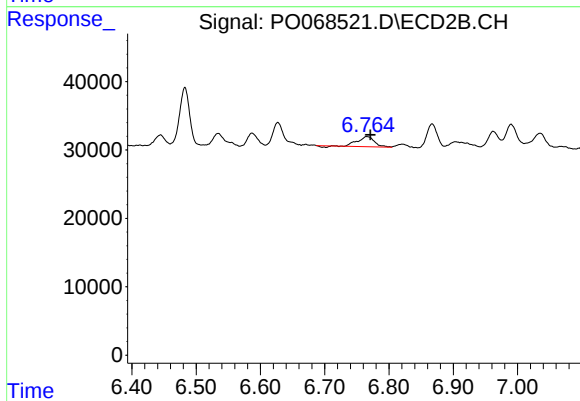
#30 AR-1254-5

R.T.: 7.294 min
Delta R.T.: -0.006 min
Response: 47387
Conc: 17.57 ng/ml



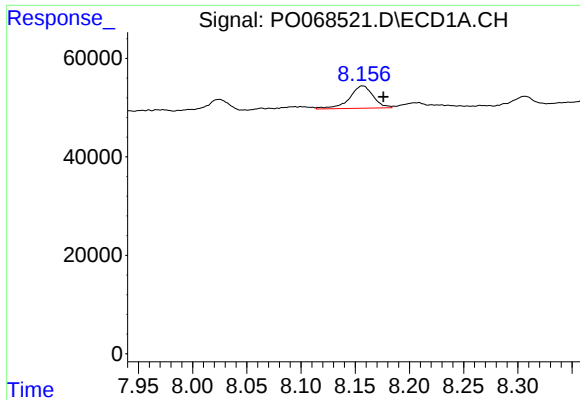
#31 AR-1260-1

R.T.: 7.896 min
Delta R.T.: -0.016 min
Response: 16579
Conc: 11.90 ng/ml



#31 AR-1260-1

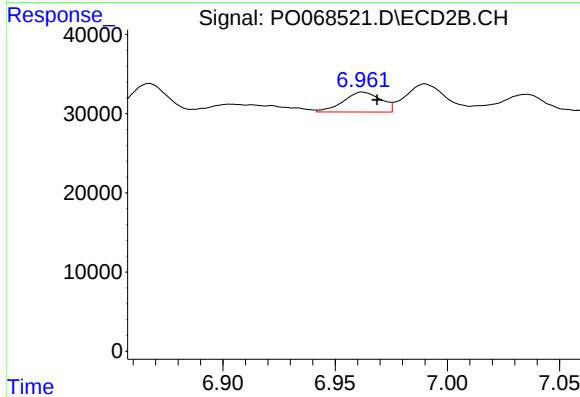
R.T.: 6.766 min
Delta R.T.: -0.006 min
Response: 26828
Conc: 13.98 ng/ml



#32 AR-1260-2

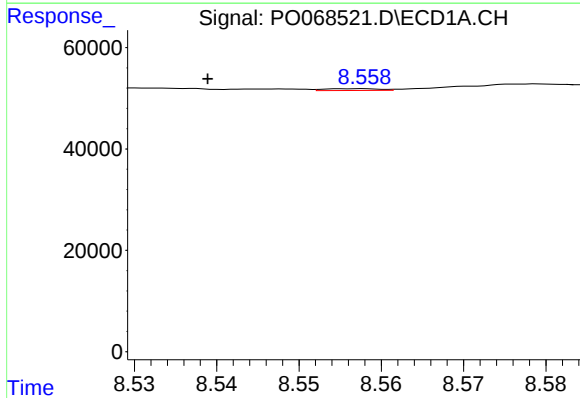
R.T.: 8.157 min
Delta R.T.: -0.019 min
Response: 69397
Conc: 39.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



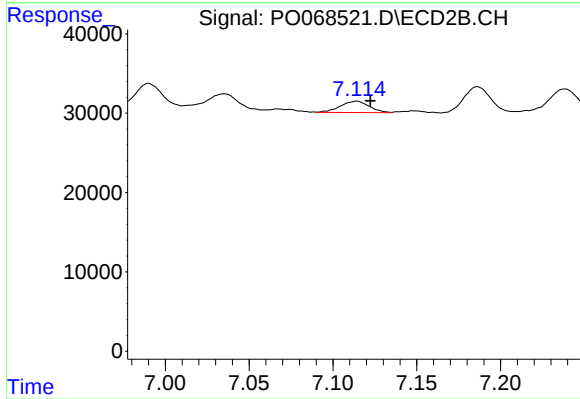
#32 AR-1260-2

R.T.: 6.962 min
Delta R.T.: -0.006 min
Response: 29240
Conc: 12.46 ng/ml



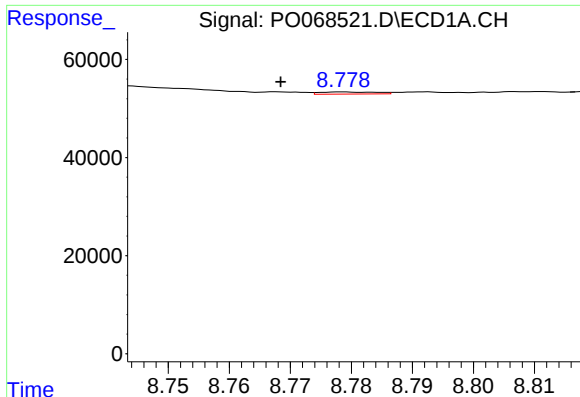
#33 AR-1260-3

R.T.: 8.557 min
Delta R.T.: 0.018 min
Response: 1701
Conc: 1.17 ng/ml



#33 AR-1260-3

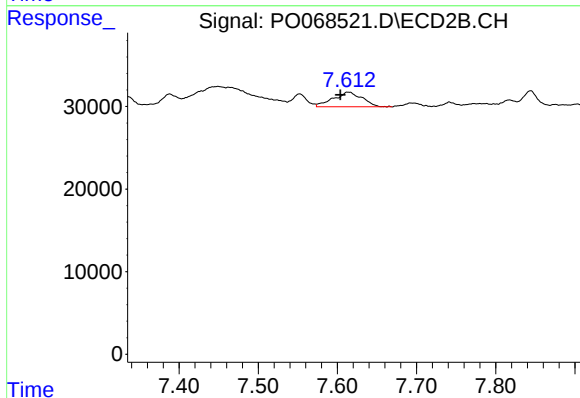
R.T.: 7.114 min
Delta R.T.: -0.008 min
Response: 17182
Conc: 7.88 ng/ml



#34 AR-1260-4

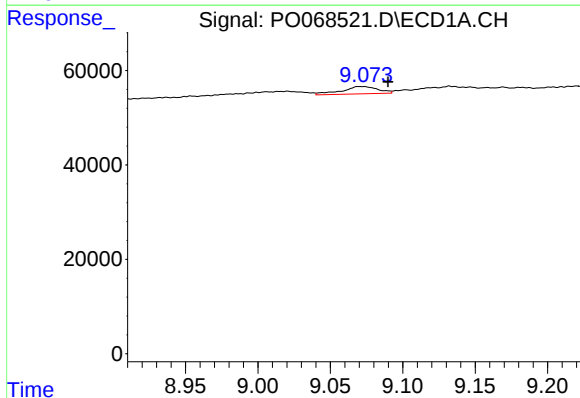
R.T.: 8.779 min
Delta R.T.: 0.010 min
Response: 2749
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



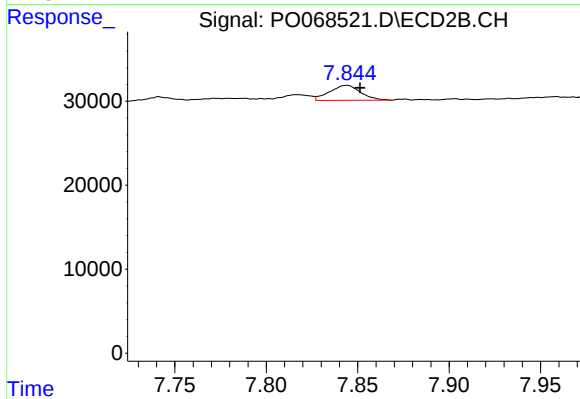
#34 AR-1260-4

R.T.: 7.614 min
Delta R.T.: 0.010 min
Response: 44944
Conc: 23.63 ng/ml



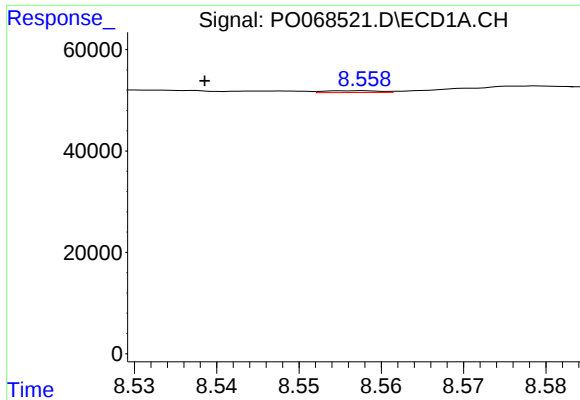
#35 AR-1260-5

R.T.: 9.072 min
Delta R.T.: -0.018 min
Response: 27311
Conc: 8.22 ng/ml



#35 AR-1260-5

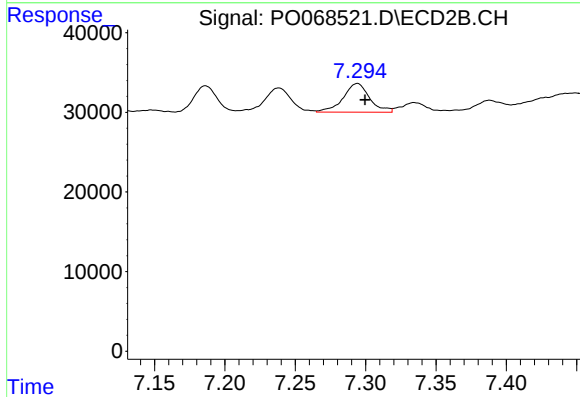
R.T.: 7.844 min
Delta R.T.: -0.007 min
Response: 21141
Conc: 4.76 ng/ml



#36 AR-1262-1

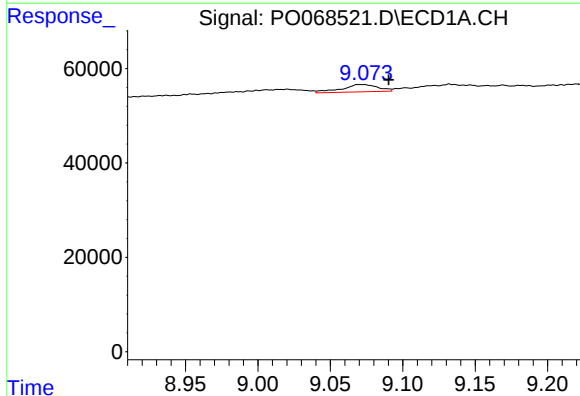
R.T.: 8.557 min
Delta R.T.: 0.018 min
Response: 1701
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



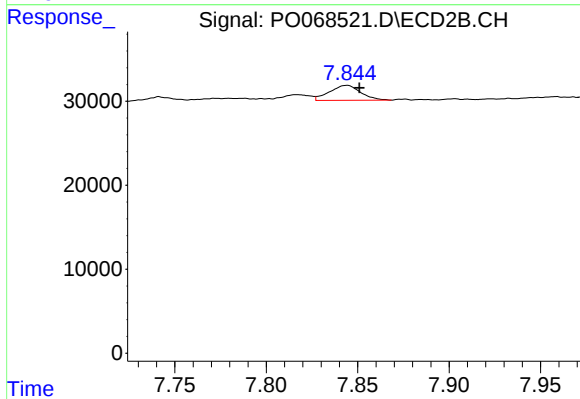
#36 AR-1262-1

R.T.: 7.294 min
Delta R.T.: -0.006 min
Response: 47387
Conc: 33.31 ng/ml



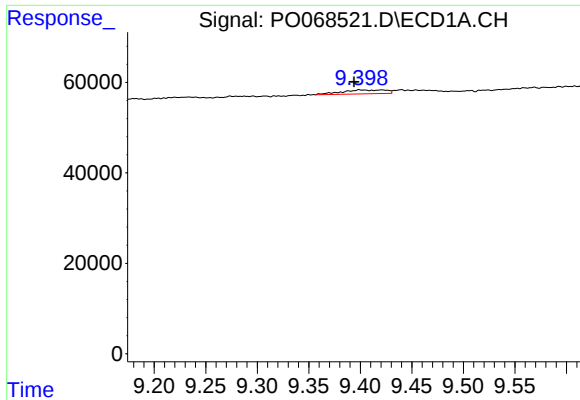
#37 AR-1262-2

R.T.: 9.072 min
Delta R.T.: -0.019 min
Response: 27311
Conc: 7.58 ng/ml



#37 AR-1262-2

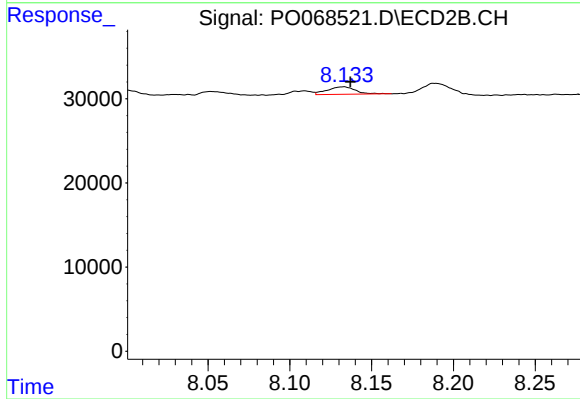
R.T.: 7.844 min
Delta R.T.: -0.007 min
Response: 21141
Conc: 4.55 ng/ml



#38 AR-1262-3

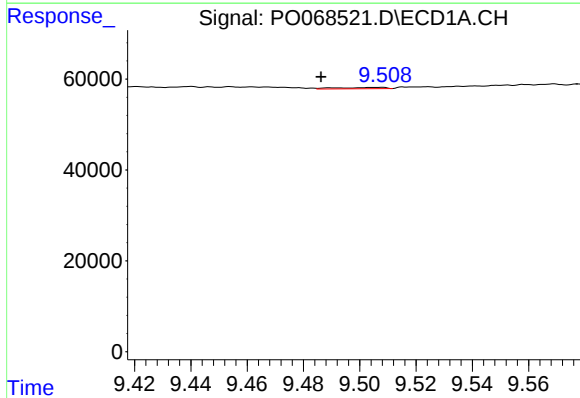
R.T.: 9.399 min
Delta R.T.: 0.005 min
Response: 25750
Conc: 9.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



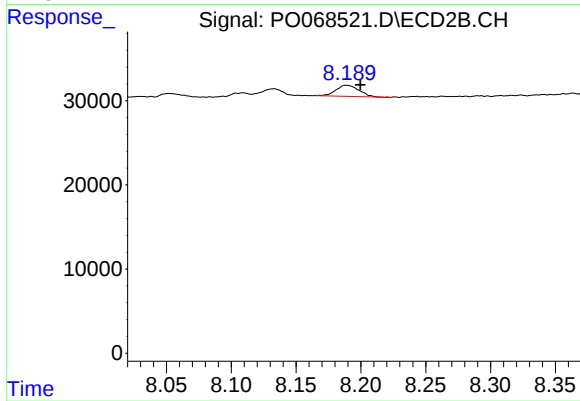
#38 AR-1262-3

R.T.: 8.133 min
Delta R.T.: -0.004 min
Response: 10577
Conc: 5.48 ng/ml



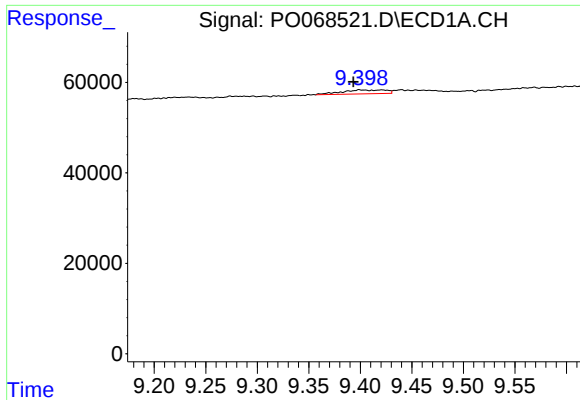
#39 AR-1262-4

R.T.: 9.507 min
Delta R.T.: 0.020 min
Response: 3646
Conc: 1.76 ng/ml



#39 AR-1262-4

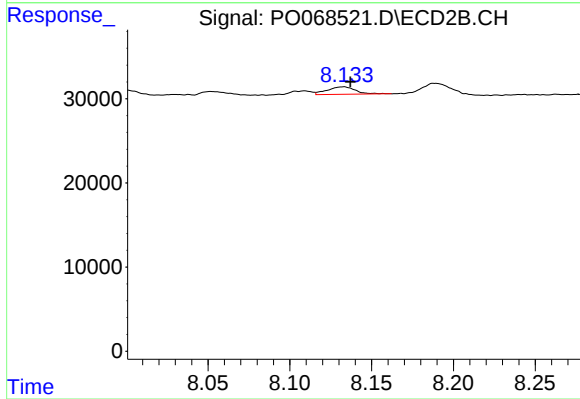
R.T.: 8.189 min
Delta R.T.: -0.011 min
Response: 16185
Conc: 4.61 ng/ml



#41 AR-1268-1

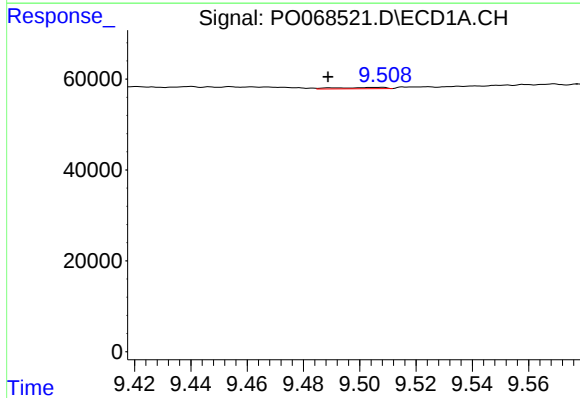
R.T.: 9.399 min
Delta R.T.: 0.006 min
Response: 25750
Conc: 5.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



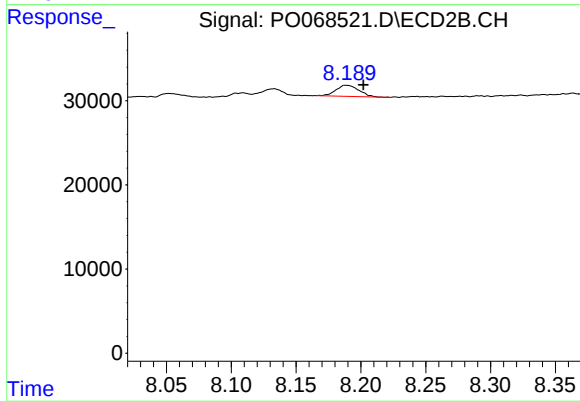
#41 AR-1268-1

R.T.: 8.133 min
Delta R.T.: -0.004 min
Response: 10577
Conc: 1.88 ng/ml



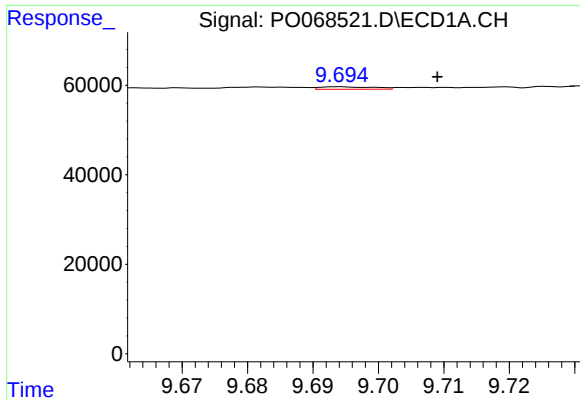
#42 AR-1268-2

R.T.: 9.507 min
Delta R.T.: 0.018 min
Response: 3646
Conc: 0.80 ng/ml



#42 AR-1268-2

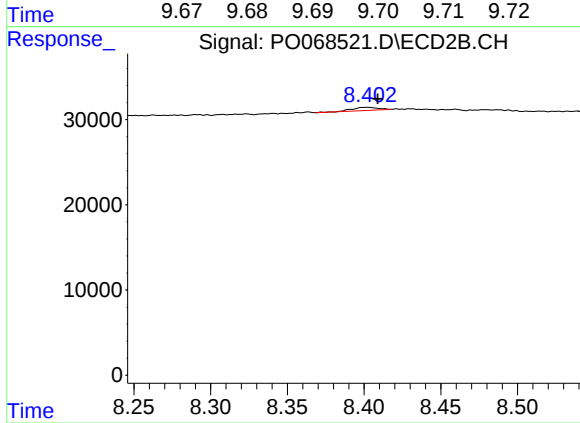
R.T.: 8.189 min
Delta R.T.: -0.013 min
Response: 16185
Conc: 3.16 ng/ml



#43 AR-1268-3

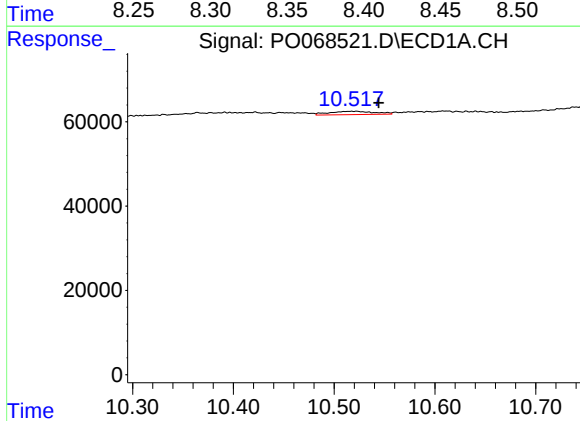
R.T.: 9.694 min
Delta R.T.: -0.015 min
Response: 3217
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



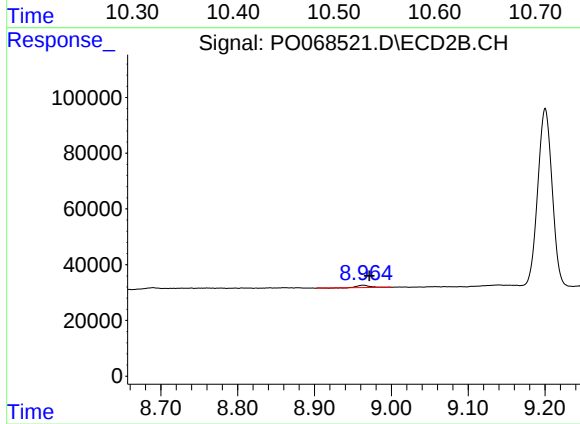
#43 AR-1268-3

R.T.: 8.402 min
Delta R.T.: -0.007 min
Response: 4380
Conc: 1.03 ng/ml



#45 AR-1268-5

R.T.: 10.519 min
Delta R.T.: -0.025 min
Response: 24939
Conc: 1.92 ng/ml



#45 AR-1268-5

R.T.: 8.963 min
Delta R.T.: -0.008 min
Response: 8761
Conc: 0.67 ng/ml