

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042921\
 Data File : P0077417.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Apr 2021 16:09
 Operator : DD\AJ
 Sample : M2204-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 17:07:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 29 05:54:04 2021
 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...	4.907	3.909f	1554983	855708	14.170	15.329
2)	SA Decachlor...	10.865	9.125	2153336	691748	19.583	20.334
Target Compounds							
4)	L1 AR-1016-2	6.248	0.000	170895	0	26.484	N.D. #
5)	L1 AR-1016-3	6.305	0.000	136599	0	33.468	N.D. #
6)	L1 AR-1016-4	6.436f	0.000	147582	0	46.907	N.D. #
7)	L1 AR-1016-5	6.751f	0.000	23896	0	7.839	N.D. #
8)	L2 AR-1221-1	5.156	0.000	62107	0	52.683	N.D. #
9)	L2 AR-1221-2	5.259	4.217f	105133	51617	121.021	117.841
10)	L2 AR-1221-3	5.331	4.307f	23746	31964	8.256	22.724 #
11)	L3 AR-1232-1	5.331	4.307f	23746	31964	10.684	29.577 #
12)	L3 AR-1232-2	5.897f	0.000	161206	0	116.640	N.D. #
13)	L3 AR-1232-3	6.248	0.000	170895	0	66.505	N.D. #
14)	L3 AR-1232-4	6.436f	0.000	147582	0	117.802	N.D. #
15)	L3 AR-1232-5	6.514	0.000	148364	0	167.753	N.D. #
17)	L4 AR-1242-2	6.248	0.000	170895	0	34.613	N.D. #
18)	L4 AR-1242-3	6.305	0.000	136599	0	42.882	N.D. #
19)	L4 AR-1242-4	6.436f	0.000	147582	0	62.303	N.D. #
22)	L5 AR-1248-2	6.514	0.000	148364	0	43.354	N.D. #
23)	L5 AR-1248-3	6.751f	0.000	23896	0	5.961	N.D. #
26)	L6 AR-1254-1	7.110	0.000	27427	0	5.818	N.D. #
28)	L6 AR-1254-3	7.726	0.000	264059	0	34.030	N.D. #
30)	L6 AR-1254-5	8.472	0.000	350959	0	55.990	N.D. #
31)	L7 AR-1260-1	7.904	0.000	170793	0	27.625	N.D. #
33)	L7 AR-1260-3	8.533	0.000	314559	0	62.833	N.D. #
34)	L7 AR-1260-4	8.737f	7.556f	440983	34255	80.528	14.337 #
35)	L7 AR-1260-5	9.083	7.758f	639353	45831	58.936	8.745 #
36)	L8 AR-1262-1	8.533	0.000	314559	0	39.470	N.D. #
37)	L8 AR-1262-2	9.083	7.758f	639353	45831	48.794	7.761 #
39)	L8 AR-1262-4	9.467	0.000	79793	0	11.455	N.D. #
40)	L8 AR-1262-5	10.125	0.000	402761	0	86.062	N.D. #
42)	L9 AR-1268-2	9.467f	0.000	79793	0	5.349	N.D. #
43)	L9 AR-1268-3	9.691	0.000	83343	0	6.464	N.D. #
44)	L9 AR-1268-4	10.125	0.000	402761	0	80.329	N.D. #

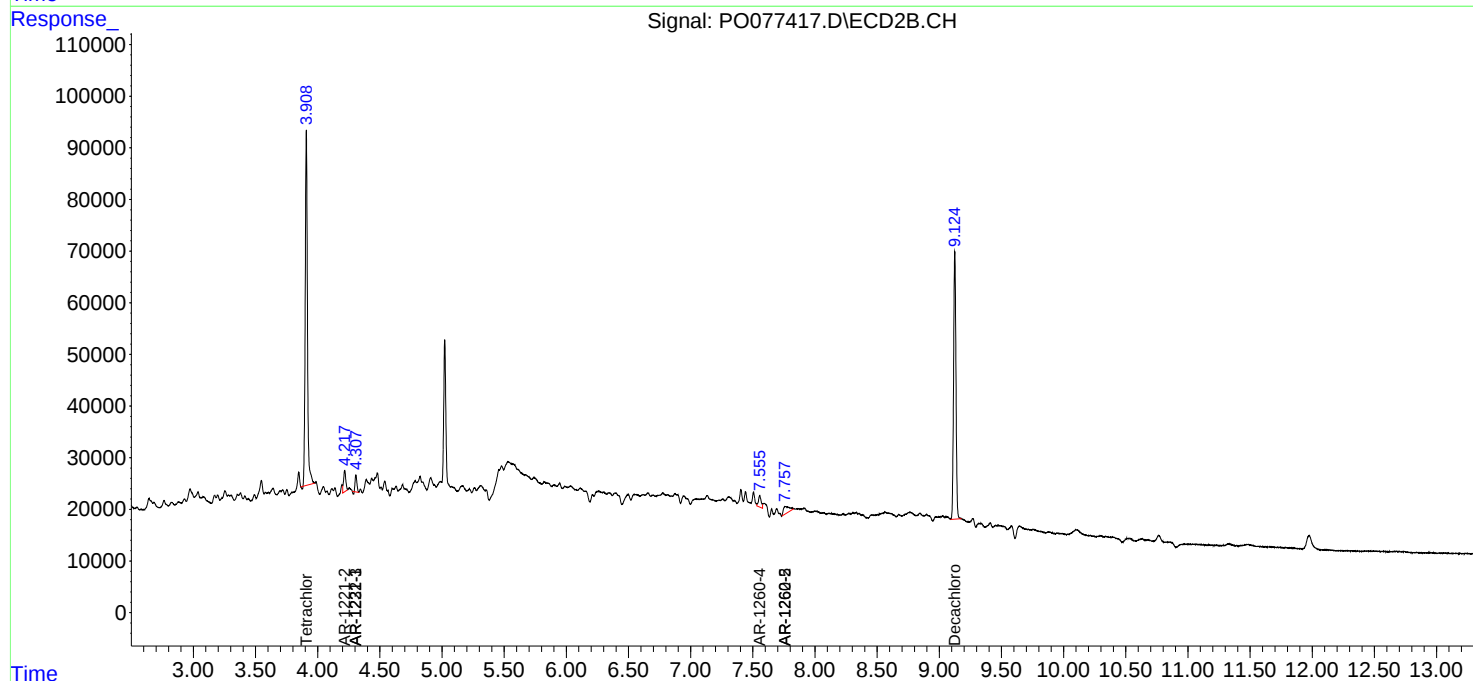
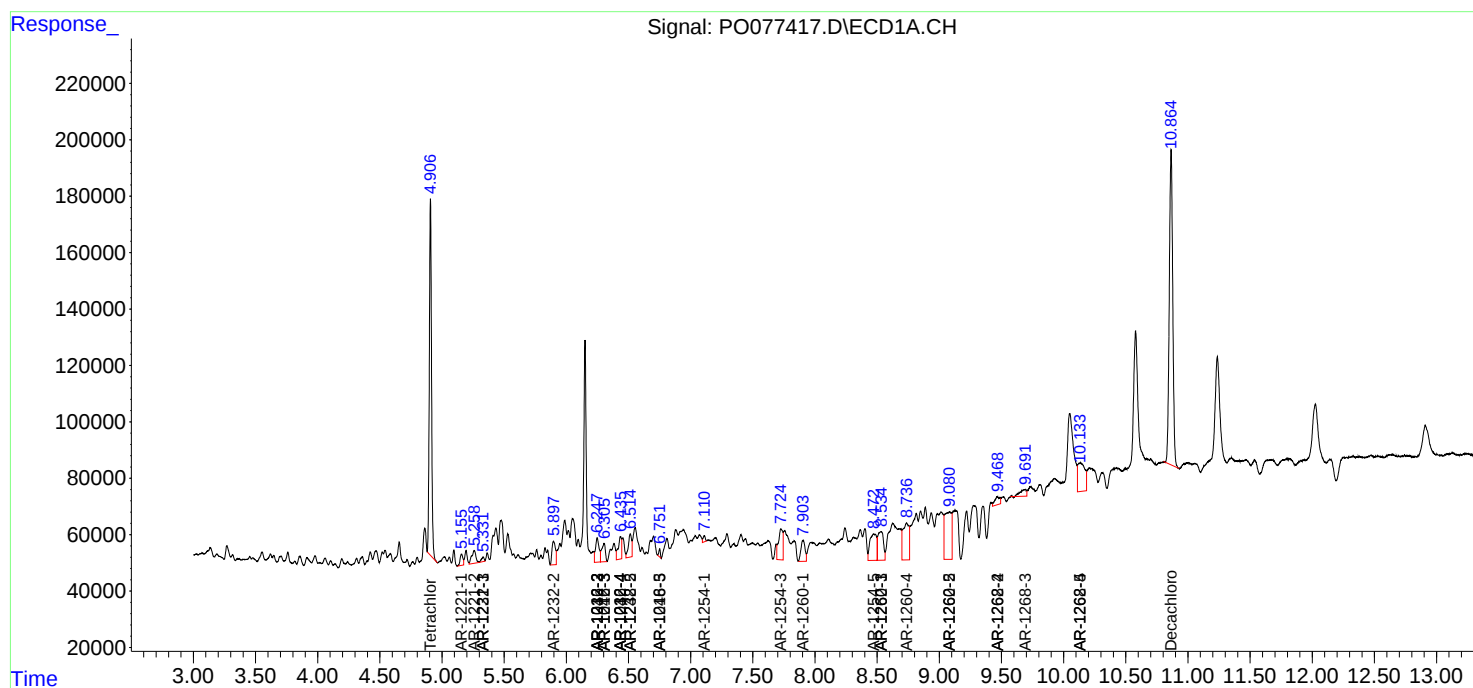
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

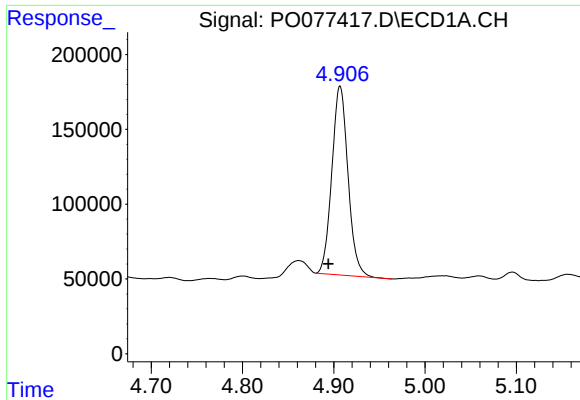
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042921\
Data File : PO077417.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Apr 2021 16:09
Operator : DD\AJ
Sample : M2204-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 17:07:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 2021
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

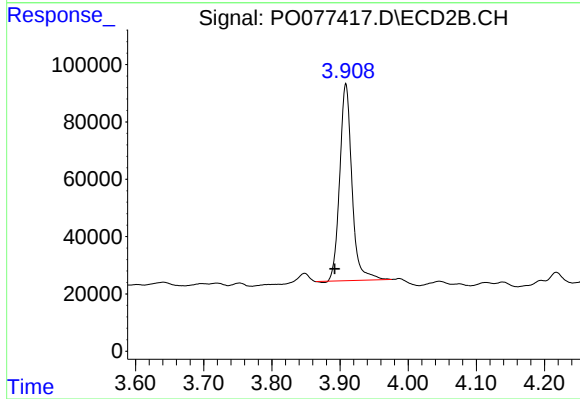




#1 Tetrachloro-m-xylene

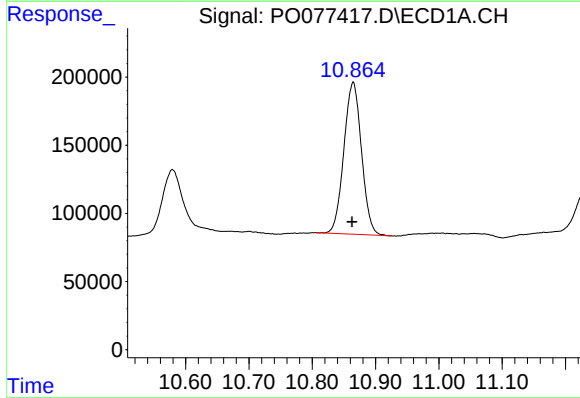
R.T.: 4.907 min
Delta R.T.: 0.013 min
Response: 1554983
Conc: 14.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



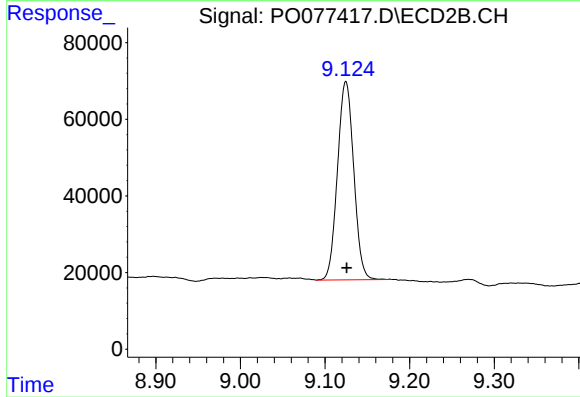
#1 Tetrachloro-m-xylene

R.T.: 3.909 min
Delta R.T.: 0.016 min
Response: 855708
Conc: 15.33 ng/ml



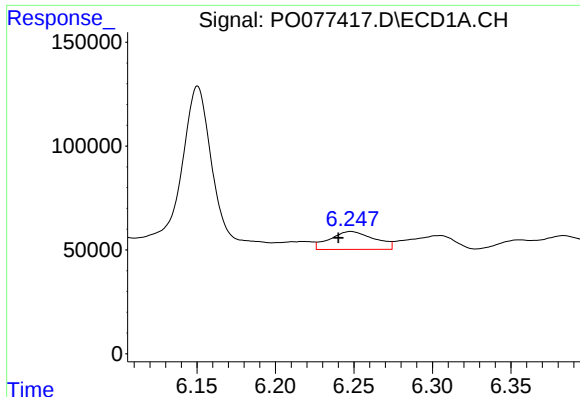
#2 Decachlorobiphenyl

R.T.: 10.865 min
Delta R.T.: 0.002 min
Response: 2153336
Conc: 19.58 ng/ml



#2 Decachlorobiphenyl

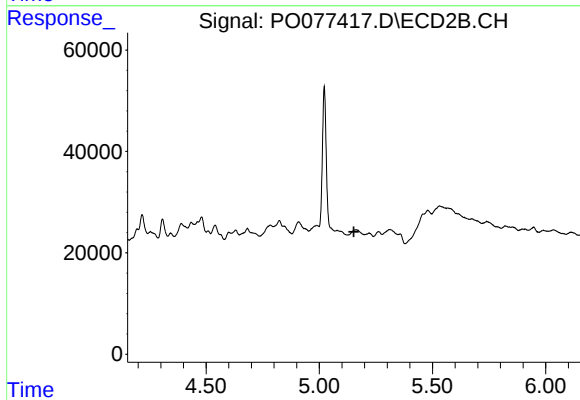
R.T.: 9.125 min
Delta R.T.: -0.001 min
Response: 691748
Conc: 20.33 ng/ml



#4 AR-1016-2

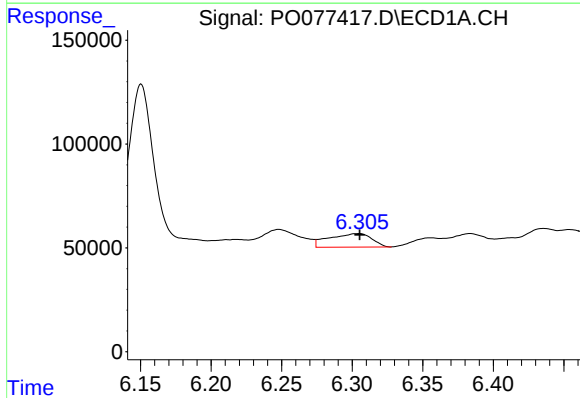
R.T.: 6.248 min
Delta R.T.: 0.008 min
Response: 170895
Conc: 26.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



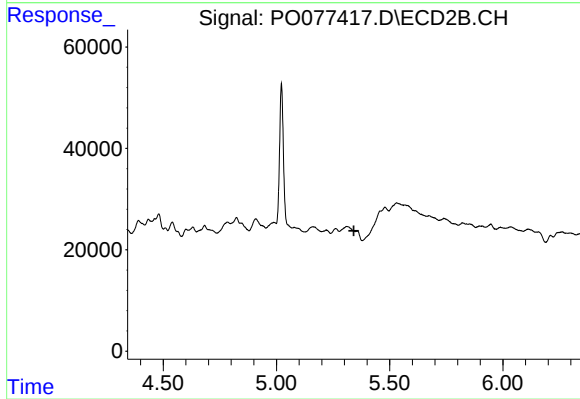
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



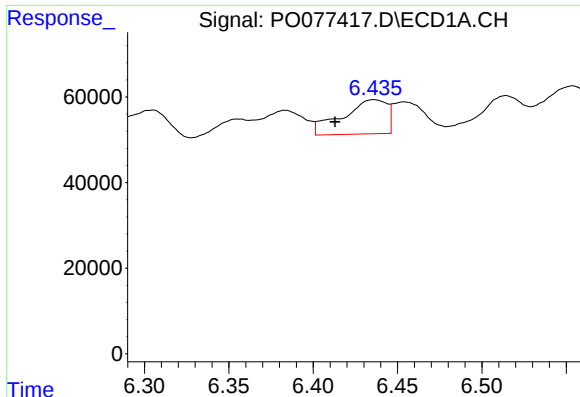
#5 AR-1016-3

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 136599
Conc: 33.47 ng/ml



#5 AR-1016-3

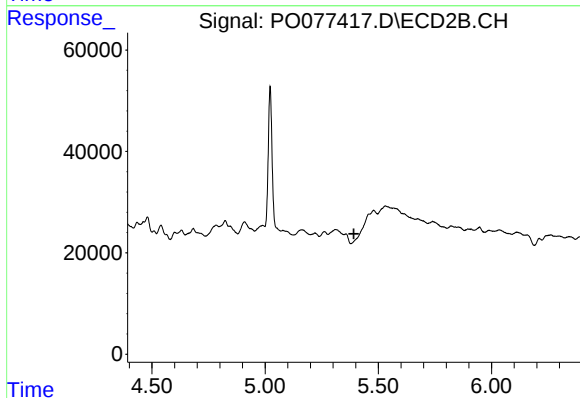
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#6 AR-1016-4

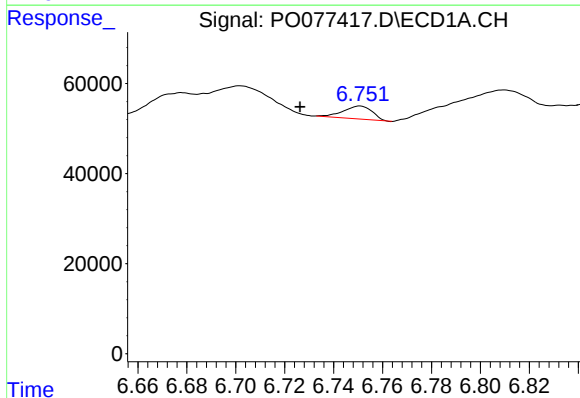
R.T.: 6.436 min
Delta R.T.: 0.023 min
Response: 147582
Conc: 46.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



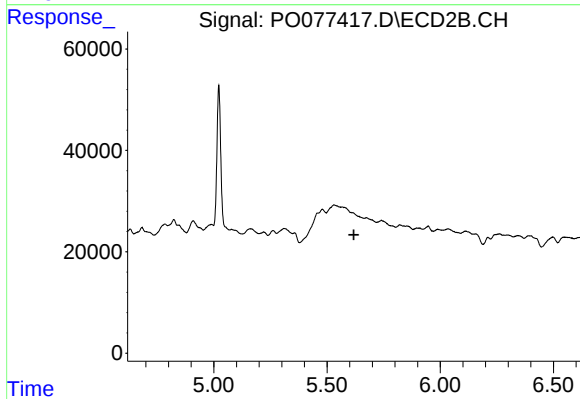
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.392 min
Response: 0
Conc: N.D.



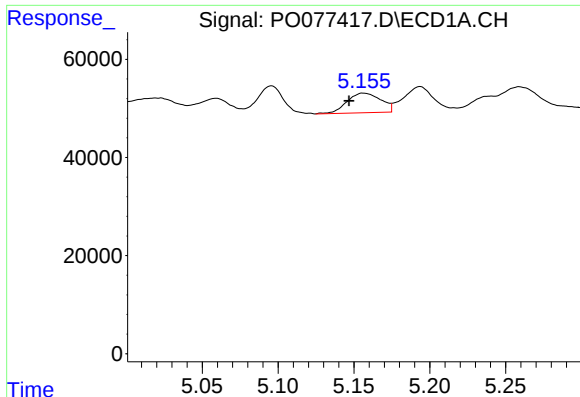
#7 AR-1016-5

R.T.: 6.751 min
Delta R.T.: 0.025 min
Response: 23896
Conc: 7.84 ng/ml



#7 AR-1016-5

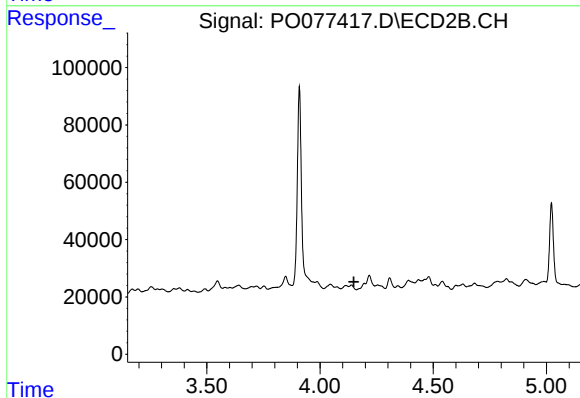
R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#8 AR-1221-1

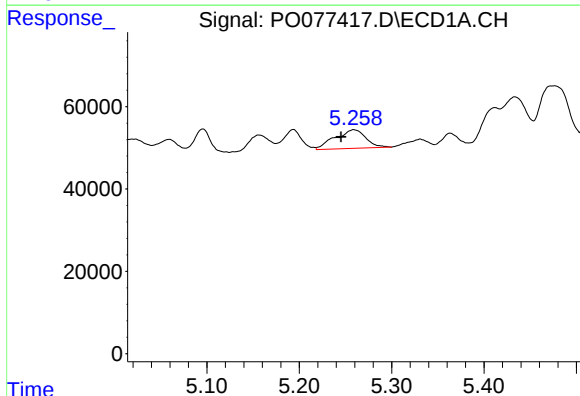
R.T.: 5.156 min
Delta R.T.: 0.010 min
Response: 62107
Conc: 52.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



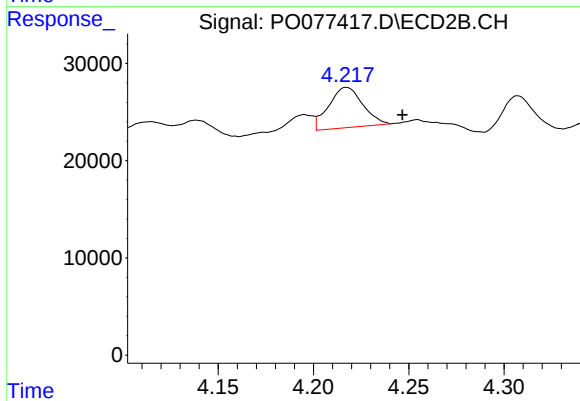
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



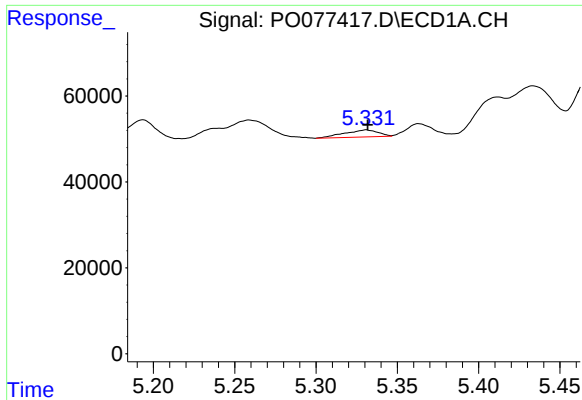
#9 AR-1221-2

R.T.: 5.259 min
Delta R.T.: 0.014 min
Response: 105133
Conc: 121.02 ng/ml



#9 AR-1221-2

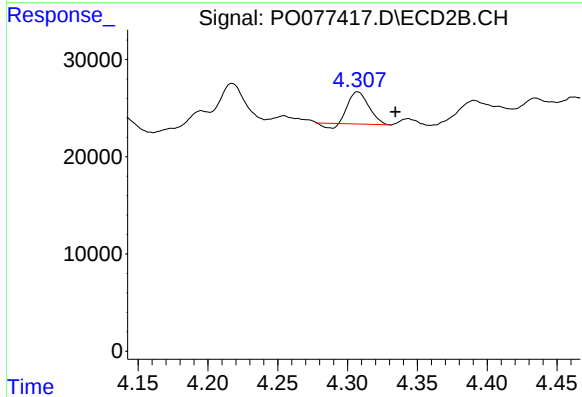
R.T.: 4.217 min
Delta R.T.: -0.029 min
Response: 51617
Conc: 117.84 ng/ml



#10 AR-1221-3

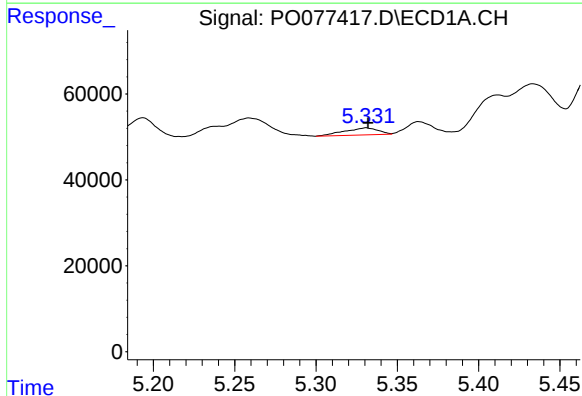
R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 23746
Conc: 8.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



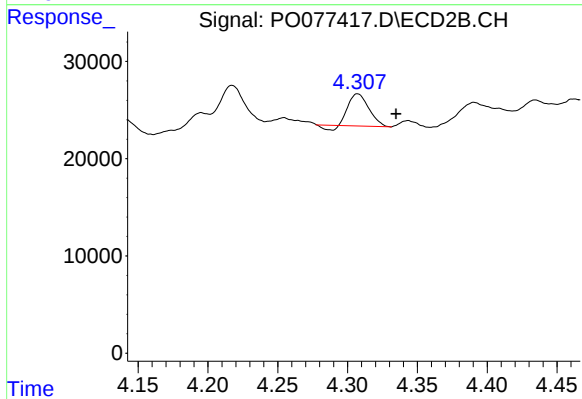
#10 AR-1221-3

R.T.: 4.307 min
Delta R.T.: -0.027 min
Response: 31964
Conc: 22.72 ng/ml



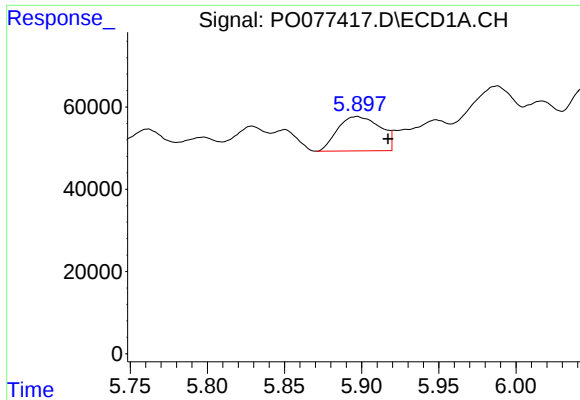
#11 AR-1232-1

R.T.: 5.331 min
Delta R.T.: -0.001 min
Response: 23746
Conc: 10.68 ng/ml



#11 AR-1232-1

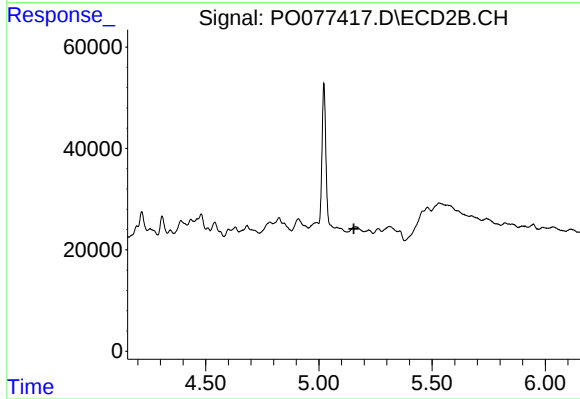
R.T.: 4.307 min
Delta R.T.: -0.027 min
Response: 31964
Conc: 29.58 ng/ml



#12 AR-1232-2

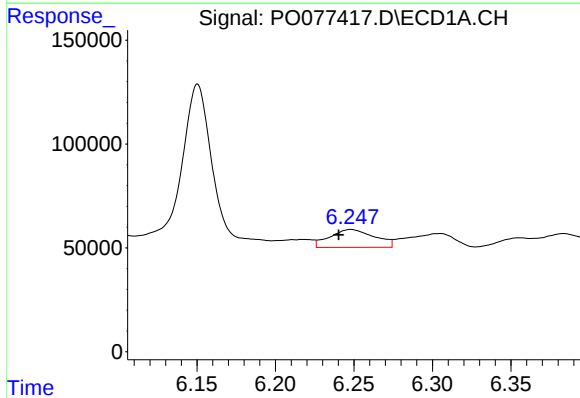
R.T.: 5.897 min
Delta R.T.: -0.020 min
Response: 161206
Conc: 116.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



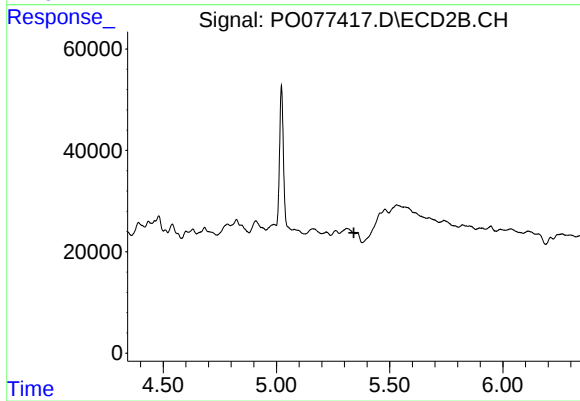
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



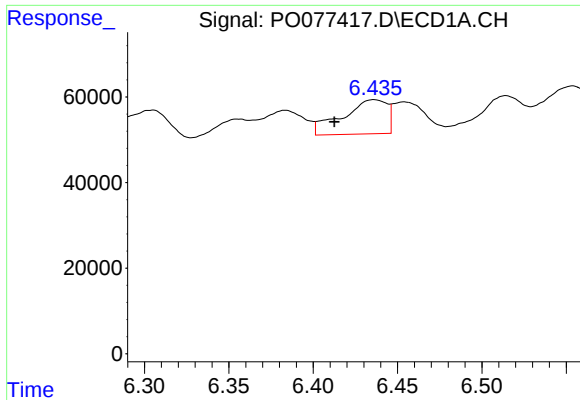
#13 AR-1232-3

R.T.: 6.248 min
Delta R.T.: 0.008 min
Response: 170895
Conc: 66.51 ng/ml



#13 AR-1232-3

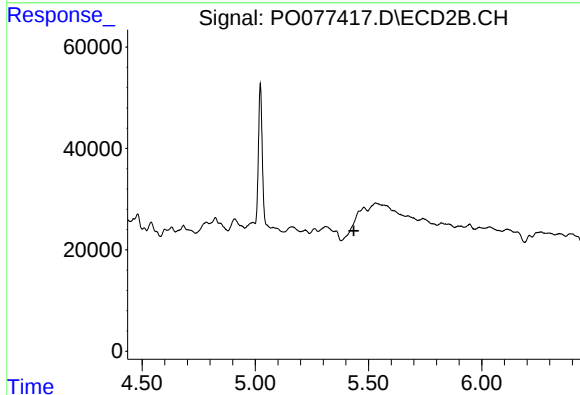
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#14 AR-1232-4

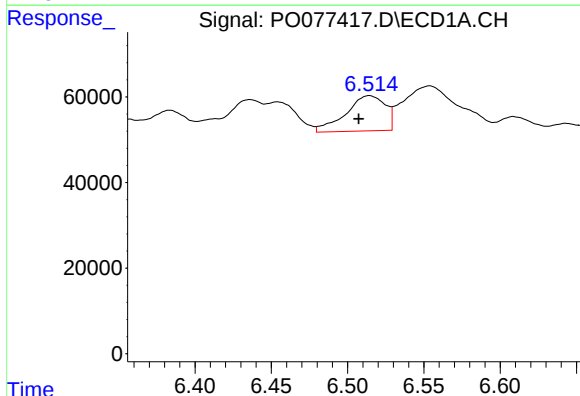
R.T.: 6.436 min
Delta R.T.: 0.023 min
Response: 147582
Conc: 117.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



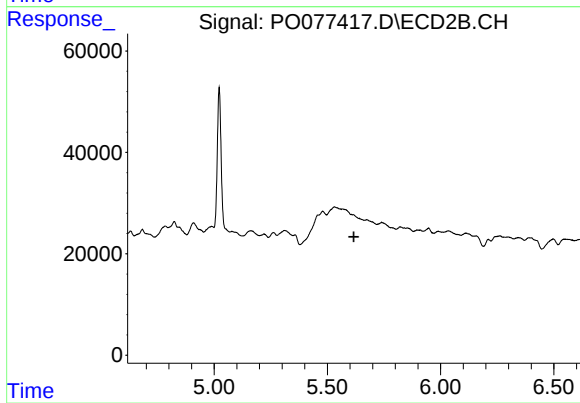
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



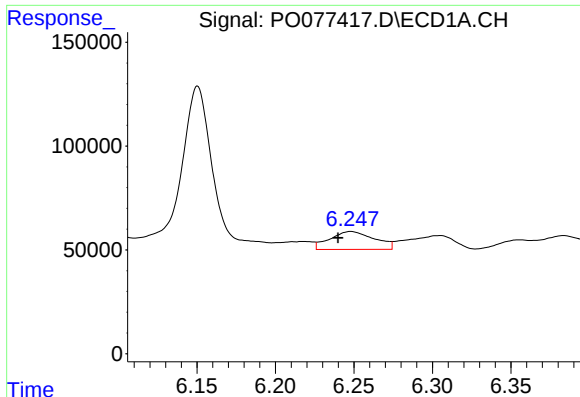
#15 AR-1232-5

R.T.: 6.514 min
Delta R.T.: 0.007 min
Response: 148364
Conc: 167.75 ng/ml



#15 AR-1232-5

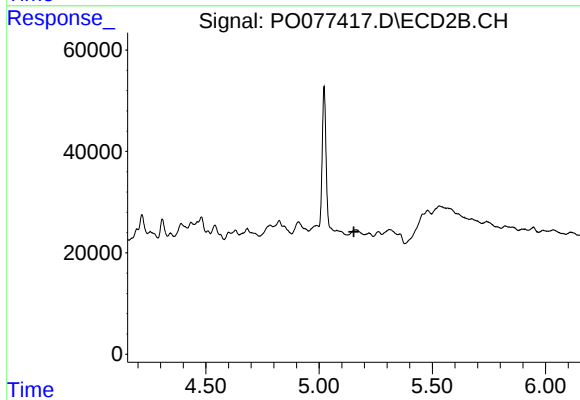
R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



#17 AR-1242-2

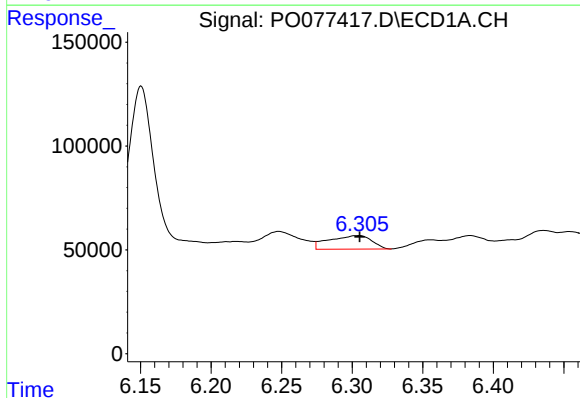
R.T.: 6.248 min
Delta R.T.: 0.008 min
Response: 170895
Conc: 34.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



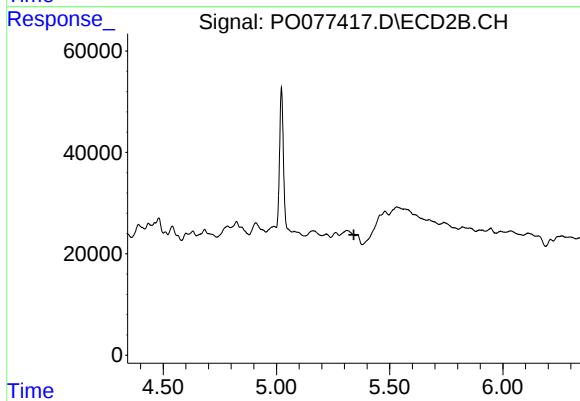
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



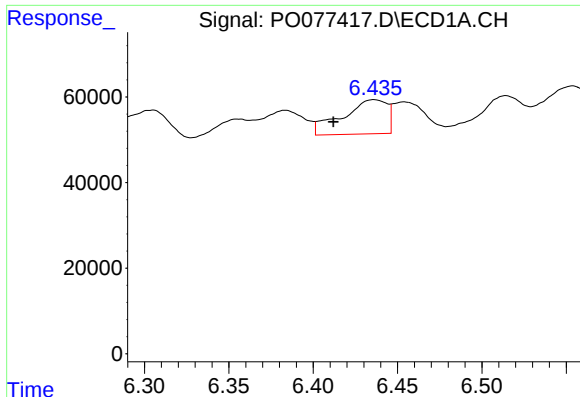
#18 AR-1242-3

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 136599
Conc: 42.88 ng/ml



#18 AR-1242-3

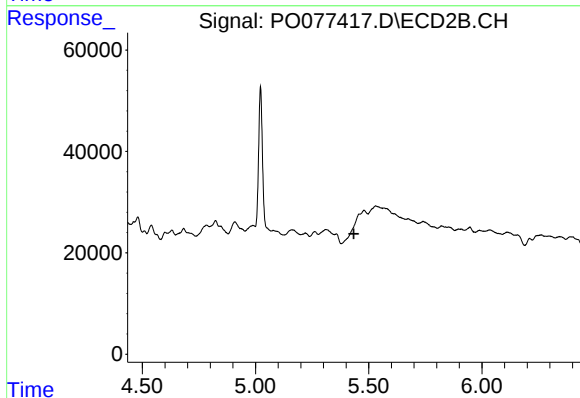
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#19 AR-1242-4

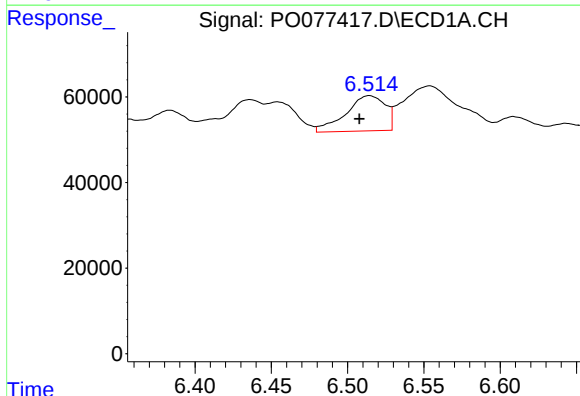
R.T.: 6.436 min
Delta R.T.: 0.024 min
Response: 147582
Conc: 62.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



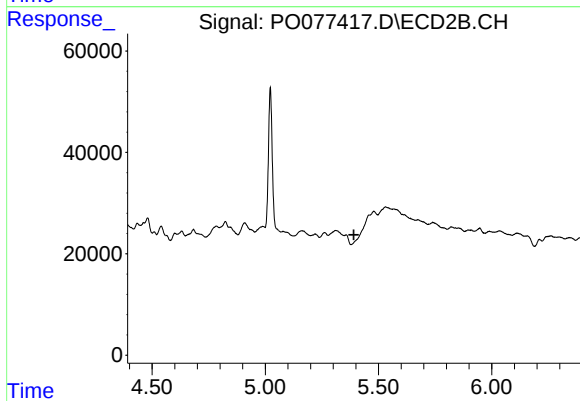
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



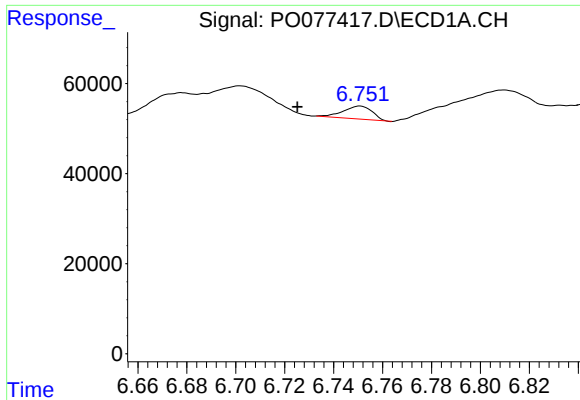
#22 AR-1248-2

R.T.: 6.514 min
Delta R.T.: 0.006 min
Response: 148364
Conc: 43.35 ng/ml



#22 AR-1248-2

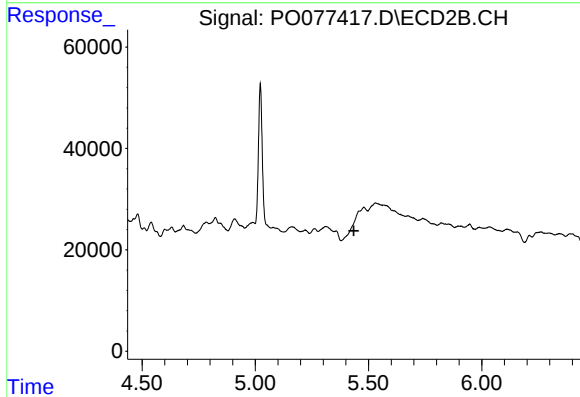
R.T.: 0.000 min
Exp R.T. : 5.391 min
Response: 0
Conc: N.D.



#23 AR-1248-3

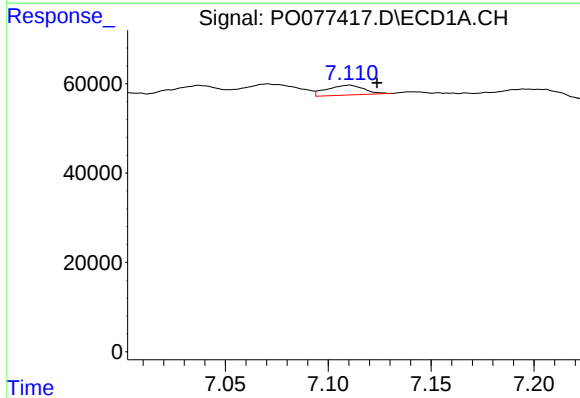
R.T.: 6.751 min
Delta R.T.: 0.026 min
Response: 23896
Conc: 5.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



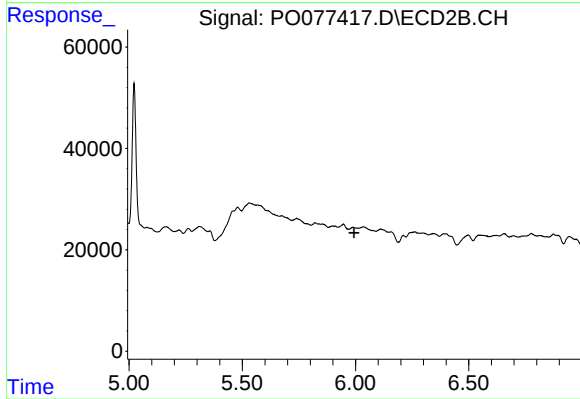
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.



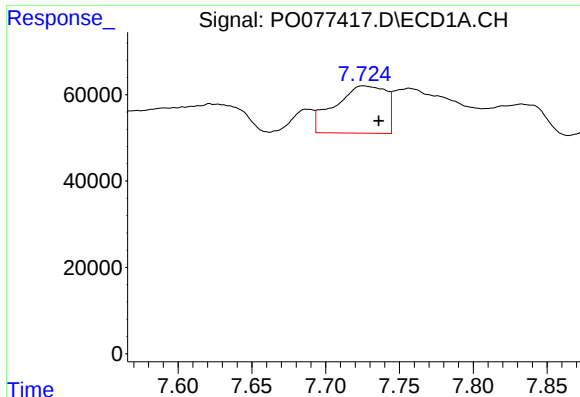
#26 AR-1254-1

R.T.: 7.110 min
Delta R.T.: -0.014 min
Response: 27427
Conc: 5.82 ng/ml



#26 AR-1254-1

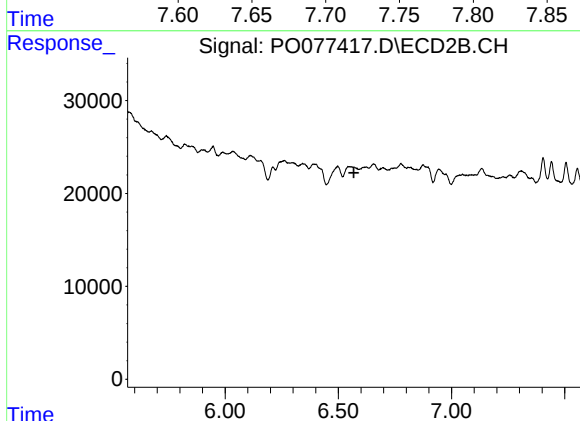
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#28 AR-1254-3

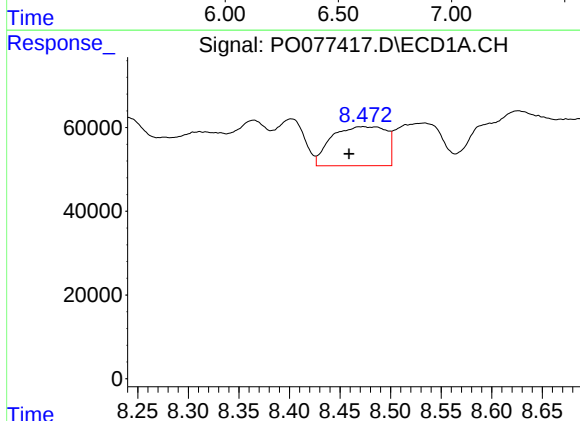
R.T.: 7.726 min
Delta R.T.: -0.010 min
Response: 264059
Conc: 34.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



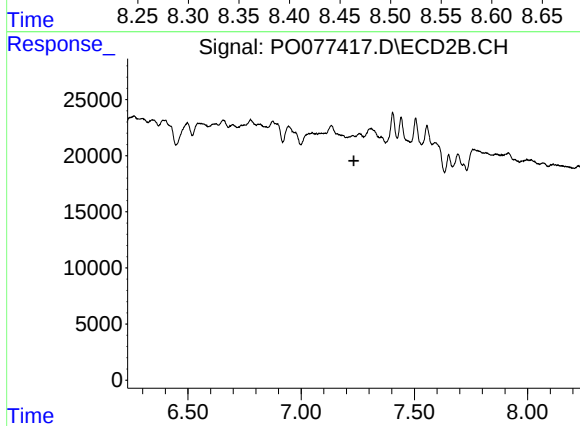
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.568 min
Response: 0
Conc: N.D.



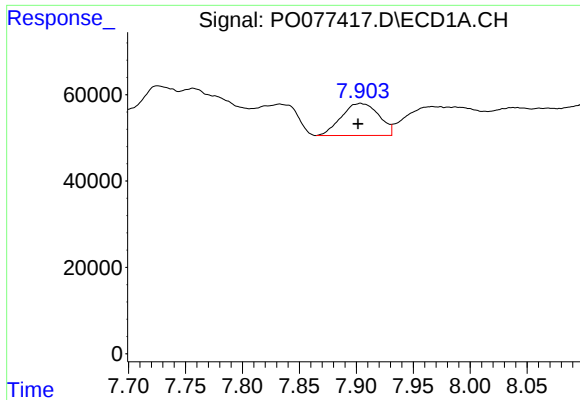
#30 AR-1254-5

R.T.: 8.472 min
Delta R.T.: 0.013 min
Response: 350959
Conc: 55.99 ng/ml



#30 AR-1254-5

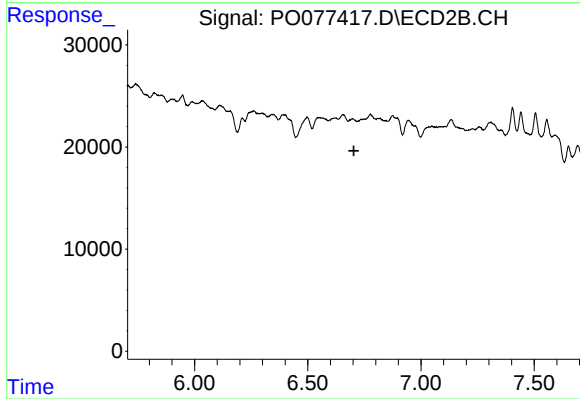
R.T.: 0.000 min
Exp R.T. : 7.233 min
Response: 0
Conc: N.D.



#31 AR-1260-1

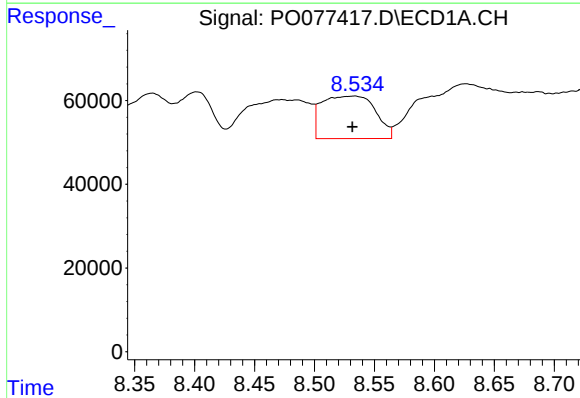
R.T.: 7.904 min
Delta R.T.: 0.002 min
Response: 170793
Conc: 27.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



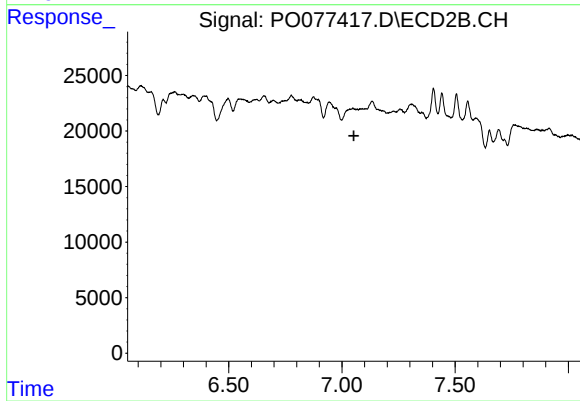
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.704 min
Response: 0
Conc: N.D.



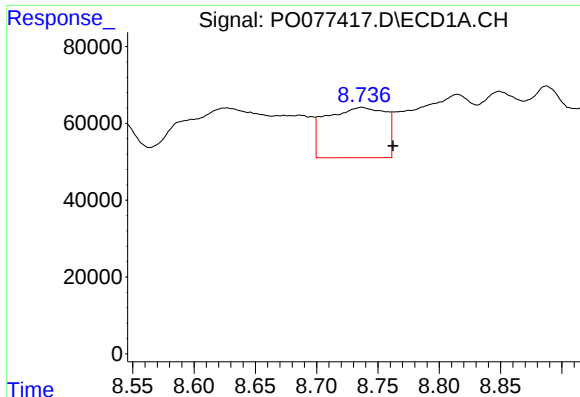
#33 AR-1260-3

R.T.: 8.533 min
Delta R.T.: 0.000 min
Response: 314559
Conc: 62.83 ng/ml



#33 AR-1260-3

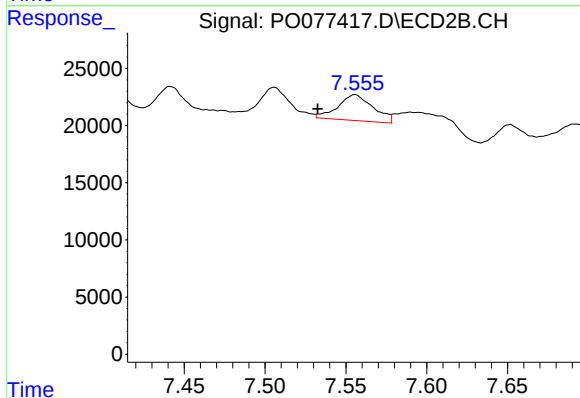
R.T.: 0.000 min
Exp R.T. : 7.053 min
Response: 0
Conc: N.D.



#34 AR-1260-4

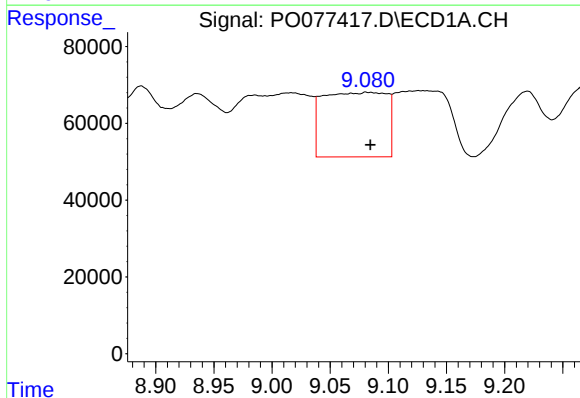
R.T.: 8.737 min
Delta R.T.: -0.025 min
Response: 440983
Conc: 80.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



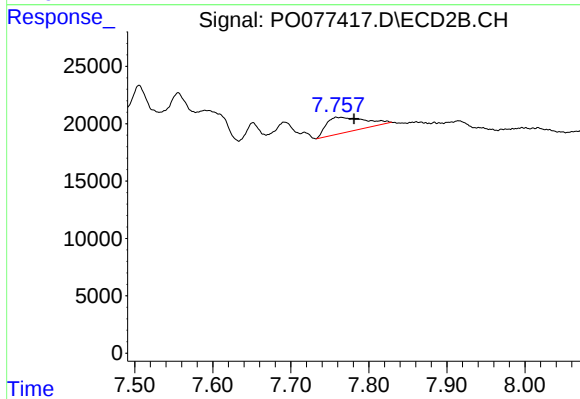
#34 AR-1260-4

R.T.: 7.556 min
Delta R.T.: 0.023 min
Response: 34255
Conc: 14.34 ng/ml



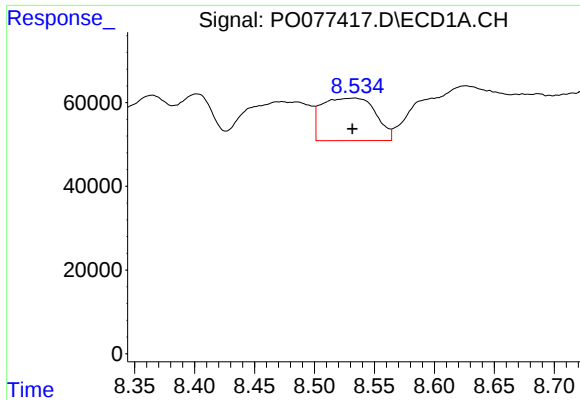
#35 AR-1260-5

R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 639353
Conc: 58.94 ng/ml



#35 AR-1260-5

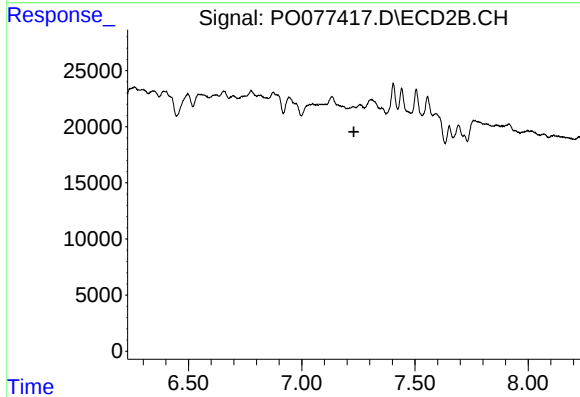
R.T.: 7.758 min
Delta R.T.: -0.023 min
Response: 45831
Conc: 8.74 ng/ml



#36 AR-1262-1

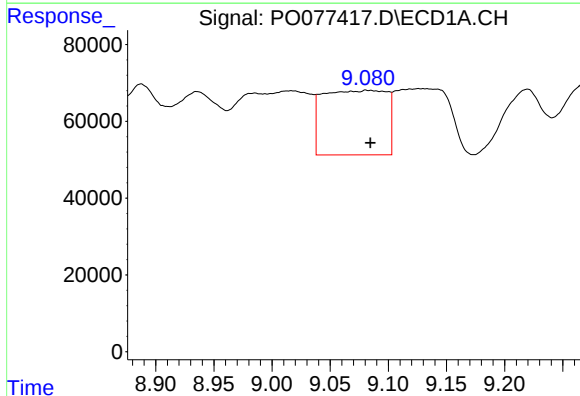
R.T.: 8.533 min
Delta R.T.: 0.000 min
Response: 314559
Conc: 39.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



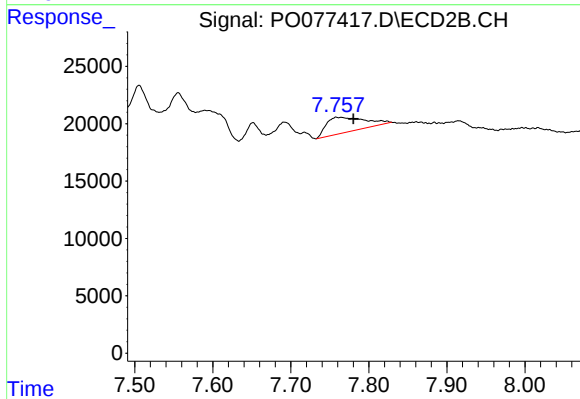
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.231 min
Response: 0
Conc: N.D.



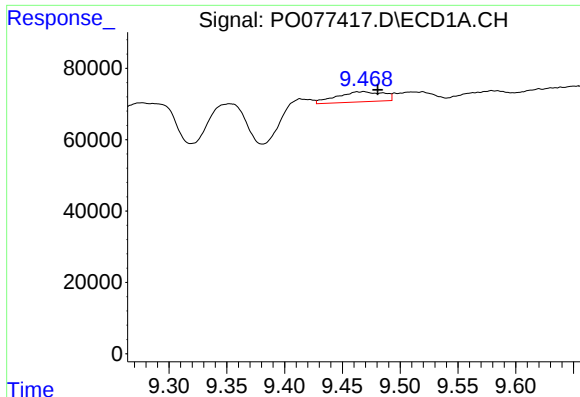
#37 AR-1262-2

R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 639353
Conc: 48.79 ng/ml



#37 AR-1262-2

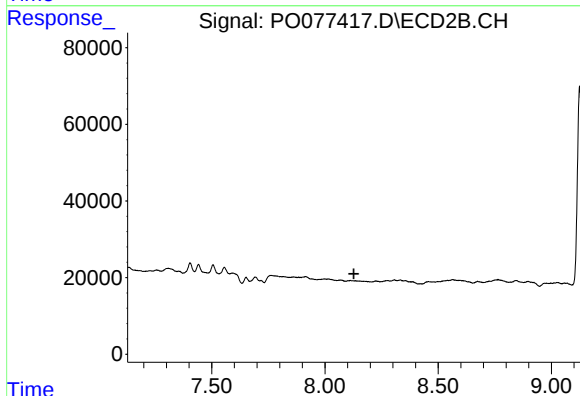
R.T.: 7.758 min
Delta R.T.: -0.022 min
Response: 45831
Conc: 7.76 ng/ml



#39 AR-1262-4

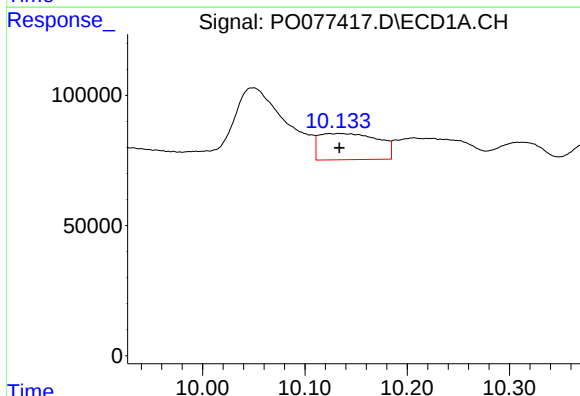
R.T.: 9.467 min
Delta R.T.: -0.014 min
Response: 79793
Conc: 11.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



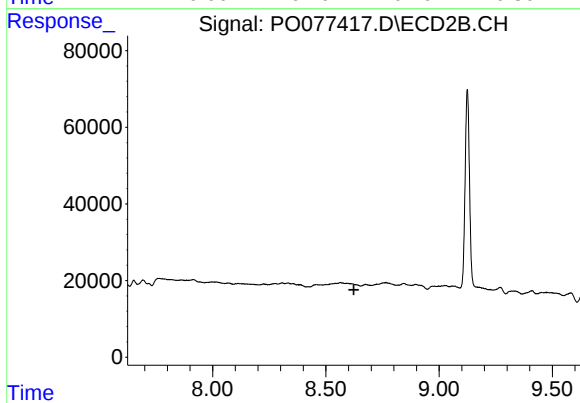
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.128 min
Response: 0
Conc: N.D.



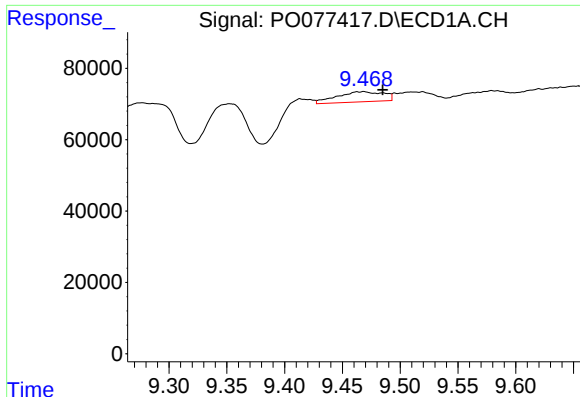
#40 AR-1262-5

R.T.: 10.125 min
Delta R.T.: -0.009 min
Response: 402761
Conc: 86.06 ng/ml



#40 AR-1262-5

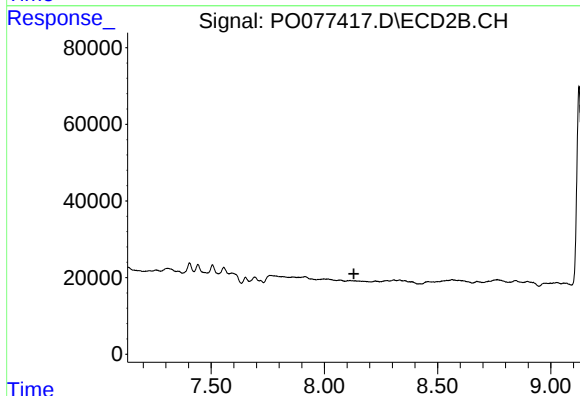
R.T.: 0.000 min
Exp R.T. : 8.624 min
Response: 0
Conc: N.D.



#42 AR-1268-2

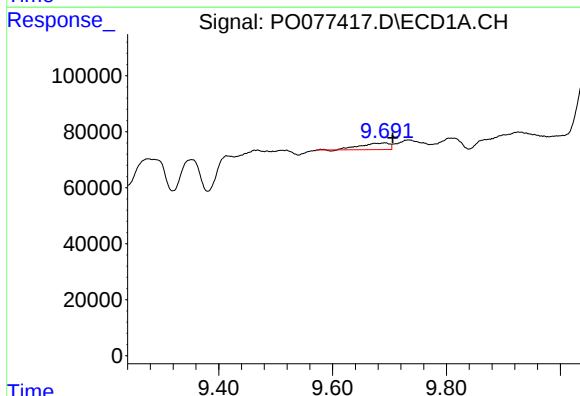
R.T.: 9.467 min
Delta R.T.: -0.018 min
Response: 79793
Conc: 5.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



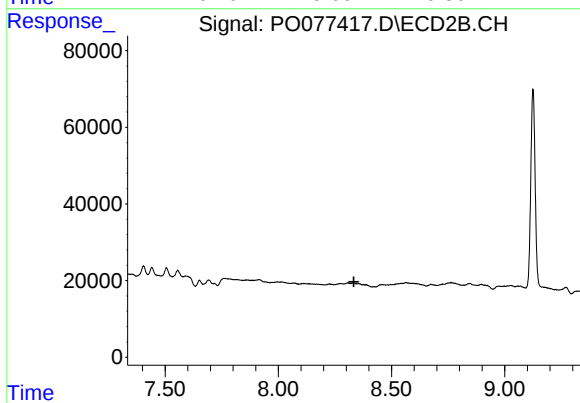
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.130 min
Response: 0
Conc: N.D.



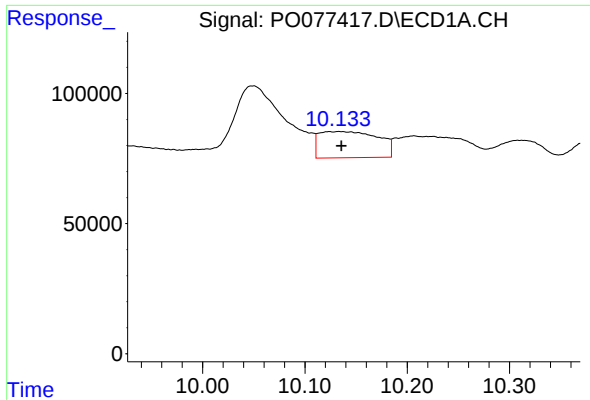
#43 AR-1268-3

R.T.: 9.691 min
Delta R.T.: -0.014 min
Response: 83343
Conc: 6.46 ng/ml



#43 AR-1268-3

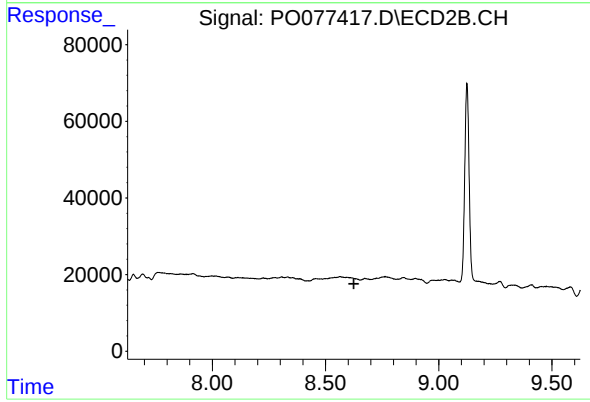
R.T.: 0.000 min
Exp R.T. : 8.333 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.125 min
Delta R.T.: -0.011 min
Response: 402761
Conc: 80.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.625 min
Response: 0
Conc: N.D.