

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030821\
 Data File : P0075937.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Mar 2021 10:41
 Operator : DD\AJ
 Sample : M1553-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 01:22:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.926	3.943	709892	599011	11.910	13.428
2)	SA Decachlor...	10.929	9.214	453807	470030	13.814	12.927
Target Compounds							
7)	L1 AR-1016-5	6.767	0.000	23972	0	18.206	N.D. #
8)	L2 AR-1221-1	5.154f	0.000	28944	0	47.969	N.D. #
12)	L3 AR-1232-2	5.940f	0.000	110972	0	177.597	N.D. #
14)	L3 AR-1232-4	0.000	5.521f	0	27199	N.D.	58.995 #
15)	L3 AR-1232-5	6.547	0.000	24626	0	61.620	N.D. #
19)	L4 AR-1242-4	0.000	5.521f	0	27199	N.D.	27.723 #
20)	L4 AR-1242-5	7.234	6.060	11681	98618	10.899	83.393 #
22)	L5 AR-1248-2	6.547	0.000	24626	0	15.705	N.D. #
23)	L5 AR-1248-3	6.767	5.521f	23972	27199	13.346	18.471 #
24)	L5 AR-1248-4	7.192	0.000	25789	0	13.498	N.D. #
25)	L5 AR-1248-5	7.234	6.134f	11681	27063	6.170	16.237 #
26)	L6 AR-1254-1	7.159	6.060	82064	98618	39.477	37.928
27)	L6 AR-1254-2	7.389	6.218	79952	40519	25.341	17.651 #
28)	L6 AR-1254-3	7.771	6.632	80835	131286	25.910	37.734 #
29)	L6 AR-1254-4	8.067	6.875	98137	35937	44.891	16.989 #
30)	L6 AR-1254-5	8.500	7.303	269071	183587	118.211	59.057 #
31)	L7 AR-1260-1	7.940	6.773	98100	142073	46.119	62.601 #
32)	L7 AR-1260-2	8.206	6.970	185270	189969	76.417	68.644
33)	L7 AR-1260-3	8.572	7.124	100573	102927	55.323	39.785 #
34)	L7 AR-1260-4	8.803	7.607	135753	97338	62.449	46.100 #
35)	L7 AR-1260-5	9.128	7.853	200969	242540	52.786	48.340
36)	L8 AR-1262-1	8.572	7.303	100573	183587	35.328	106.662 #
37)	L8 AR-1262-2	9.128	7.853	200969	242540	44.101	43.516
38)	L8 AR-1262-3	9.458	8.139	135645	38608	44.859	16.638 #
39)	L8 AR-1262-4	9.512f	8.202	75217	173089	32.924	41.179 #
40)	L8 AR-1262-5	10.189	8.699	53105	10546	35.057	5.836 #
41)	L9 AR-1268-1	9.458	8.139	135645	38608	25.807	6.000 #
42)	L9 AR-1268-2	9.512f	8.202	75217	173089	16.096	29.226 #
44)	L9 AR-1268-4	10.189	8.699	53105	10546	33.876	5.351 #

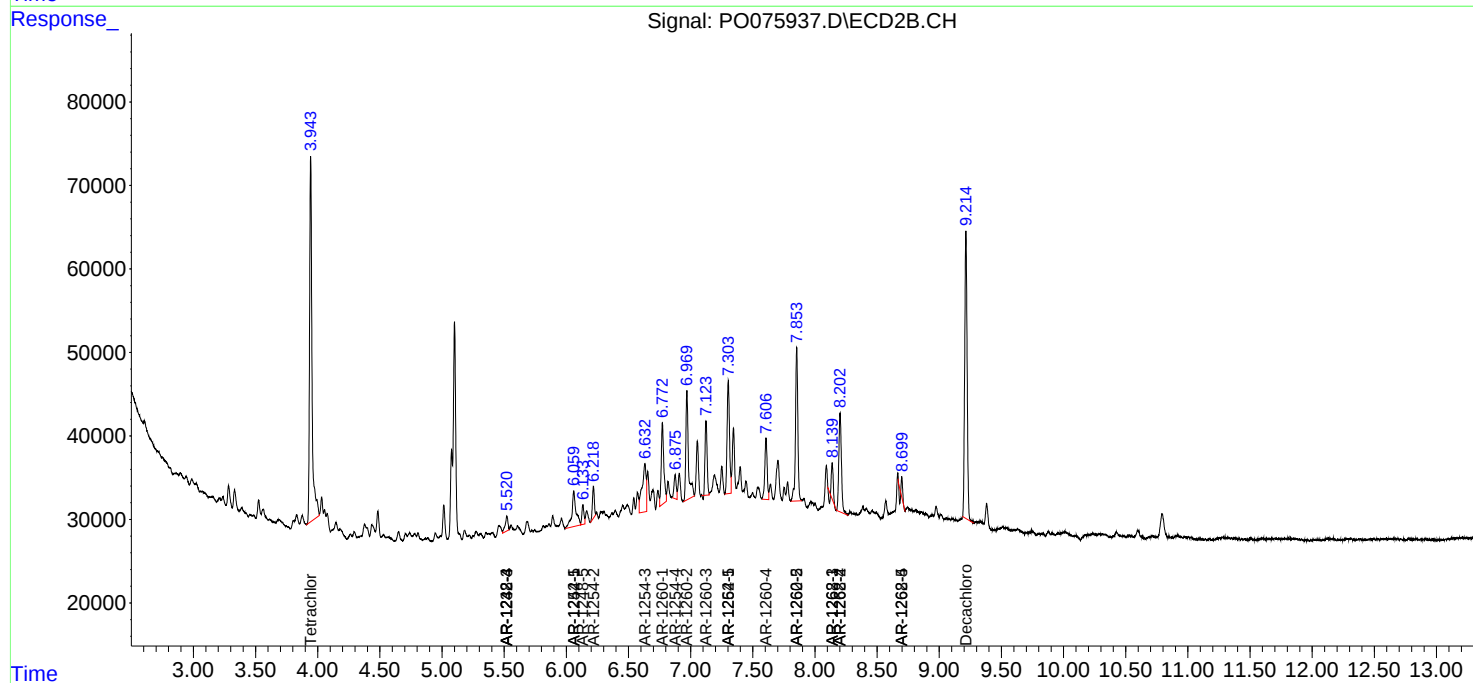
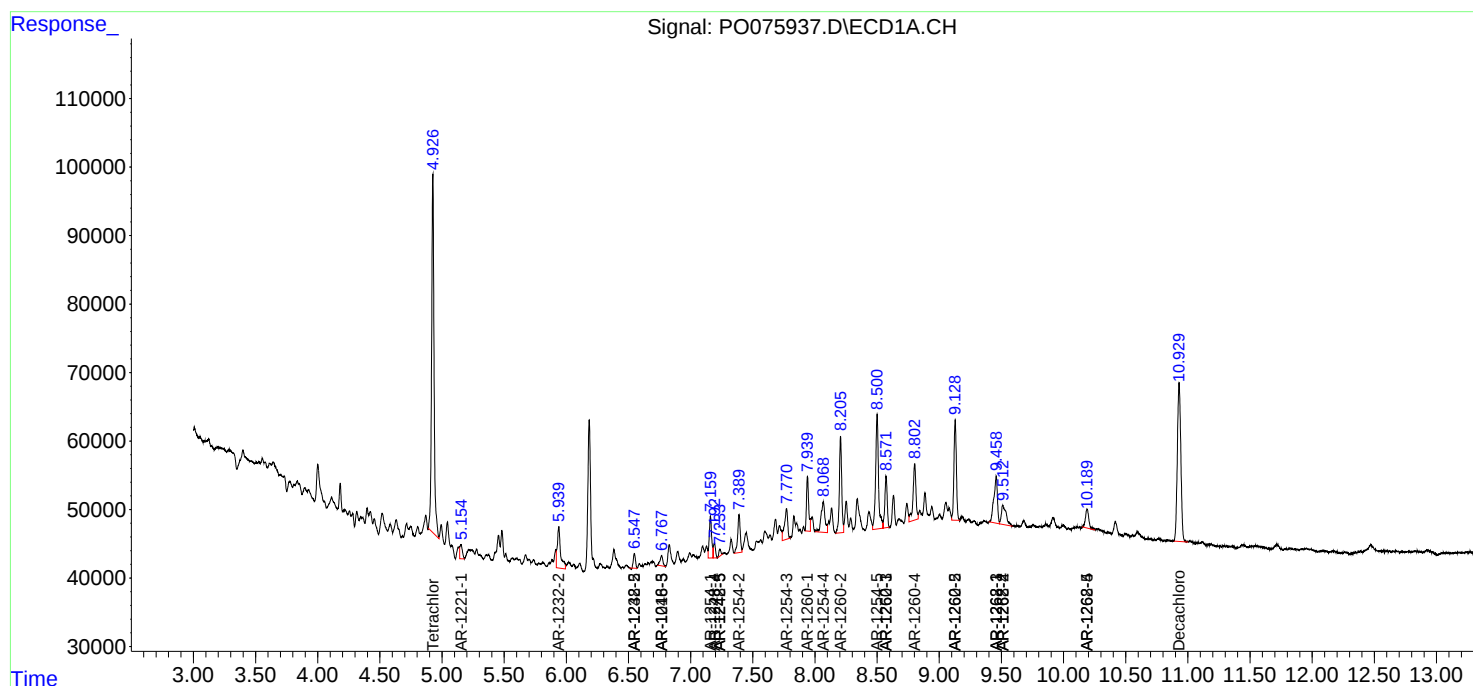
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

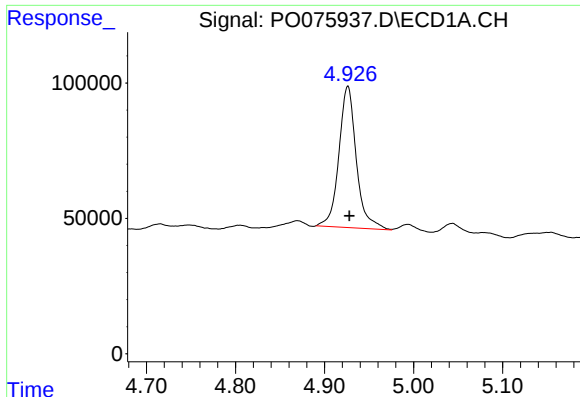
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030821\
Data File : P0075937.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Mar 2021 10:41
Operator : DD\AJ
Sample : M1553-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 01:22:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

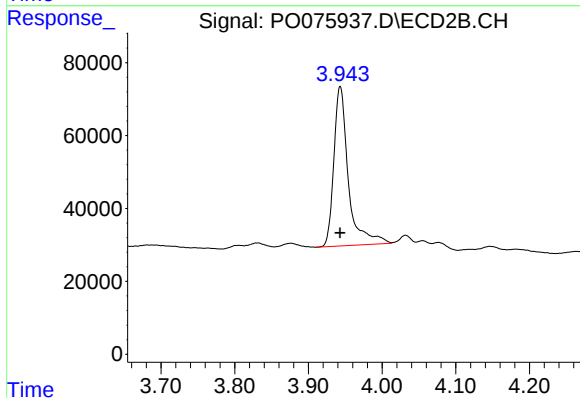




#1 Tetrachloro-m-xylene

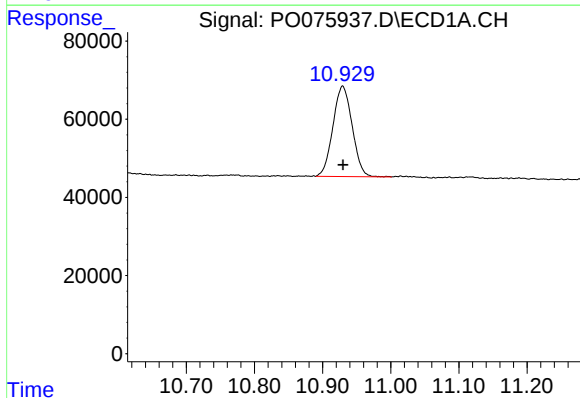
R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 709892
Conc: 11.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



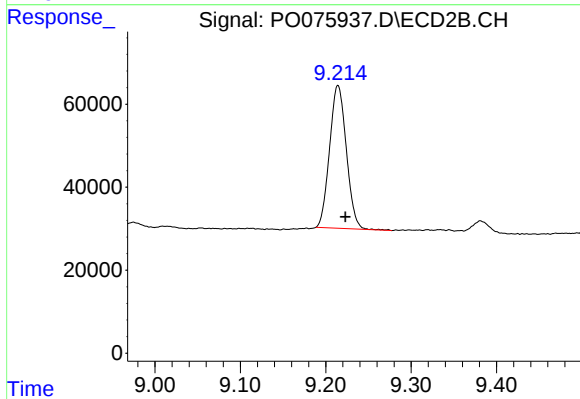
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 599011
Conc: 13.43 ng/ml



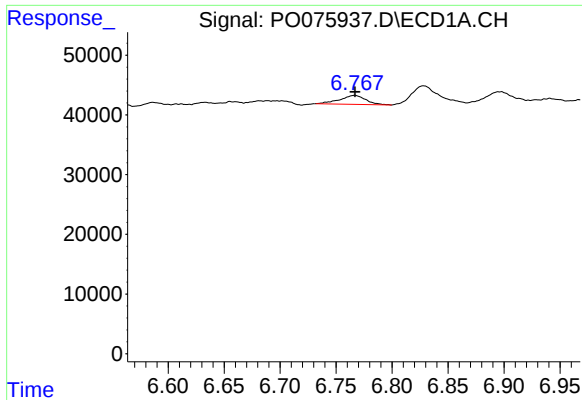
#2 Decachlorobiphenyl

R.T.: 10.929 min
Delta R.T.: 0.000 min
Response: 453807
Conc: 13.81 ng/ml



#2 Decachlorobiphenyl

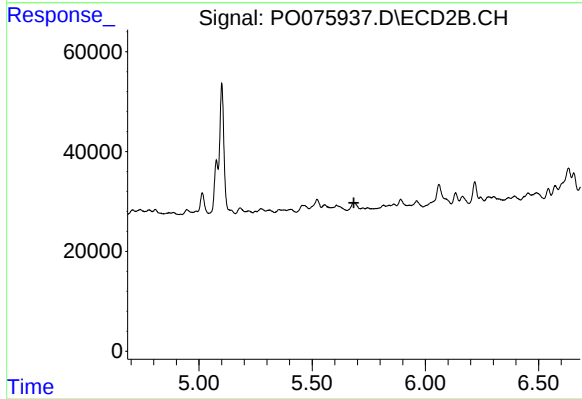
R.T.: 9.214 min
Delta R.T.: -0.009 min
Response: 470030
Conc: 12.93 ng/ml



#7 AR-1016-5

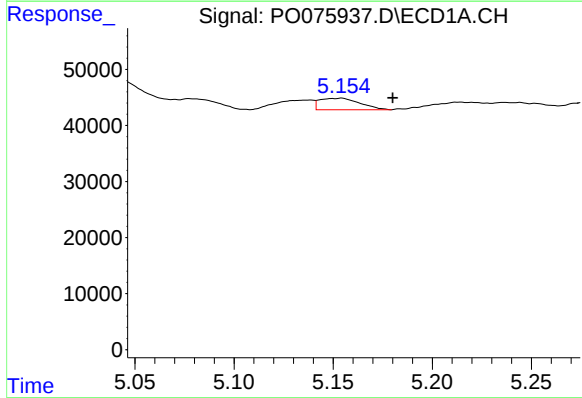
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 23972
Conc: 18.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



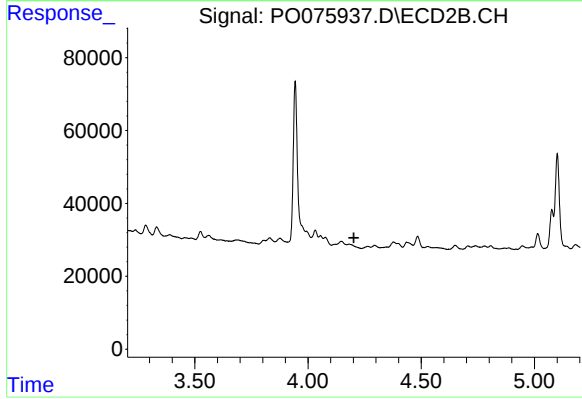
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



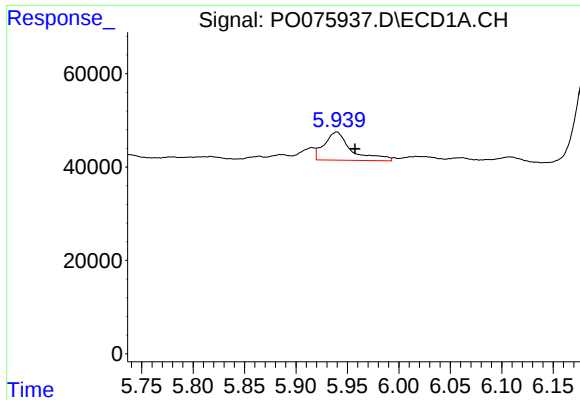
#8 AR-1221-1

R.T.: 5.154 min
Delta R.T.: -0.026 min
Response: 28944
Conc: 47.97 ng/ml



#8 AR-1221-1

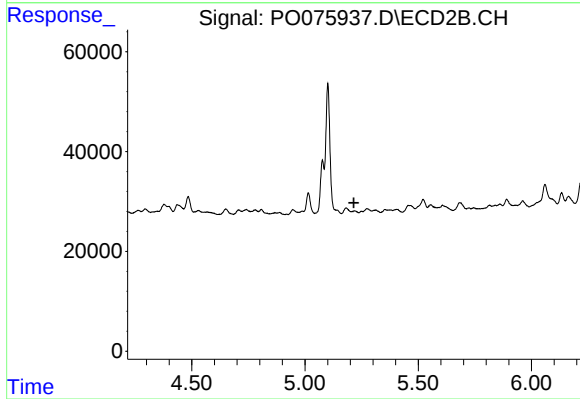
R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



#12 AR-1232-2

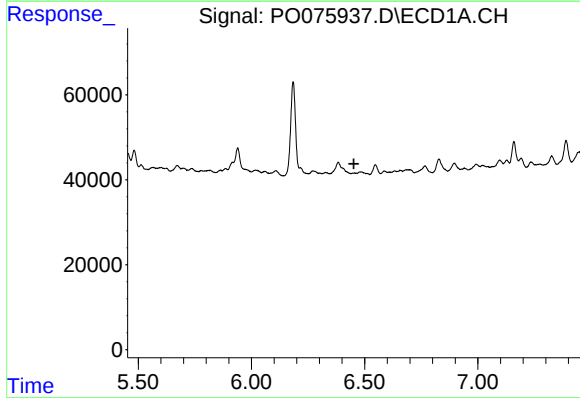
R.T.: 5.940 min
Delta R.T.: -0.018 min
Response: 110972
Conc: 177.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



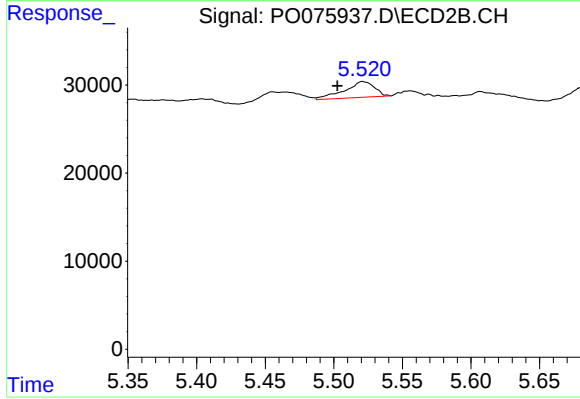
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



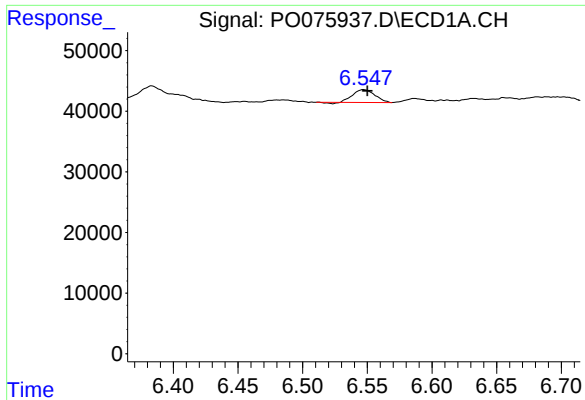
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



#14 AR-1232-4

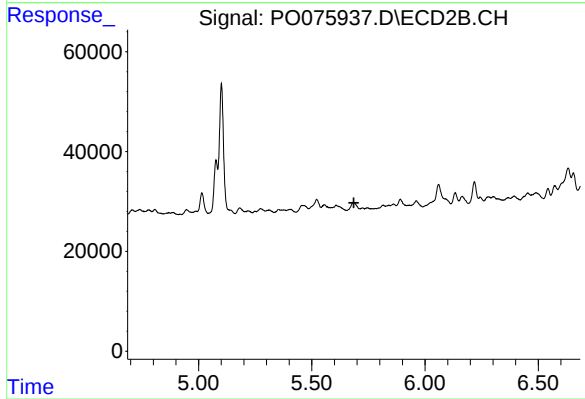
R.T.: 5.521 min
Delta R.T.: 0.019 min
Response: 27199
Conc: 59.00 ng/ml



#15 AR-1232-5

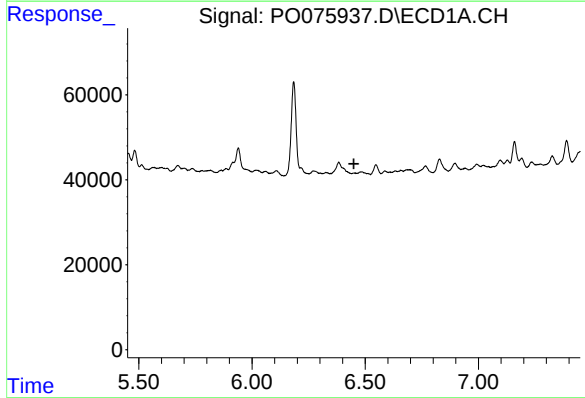
R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 24626
Conc: 61.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



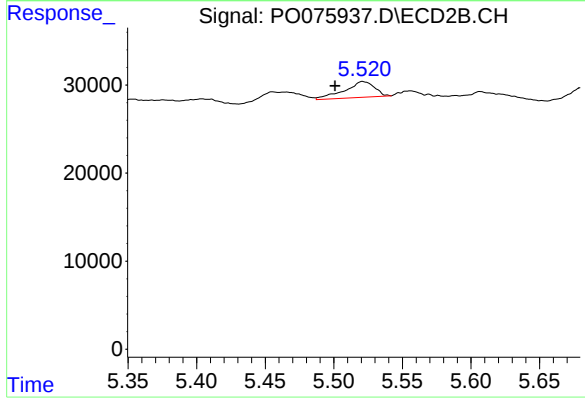
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.



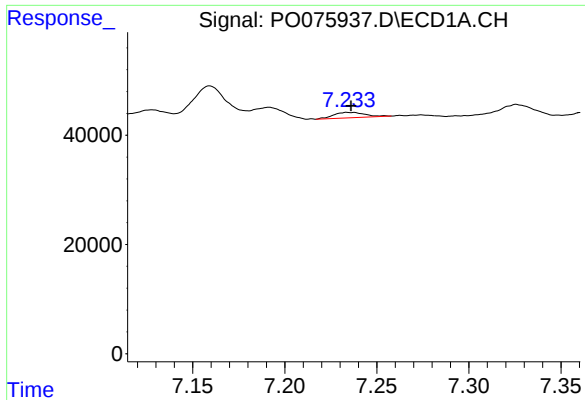
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#19 AR-1242-4

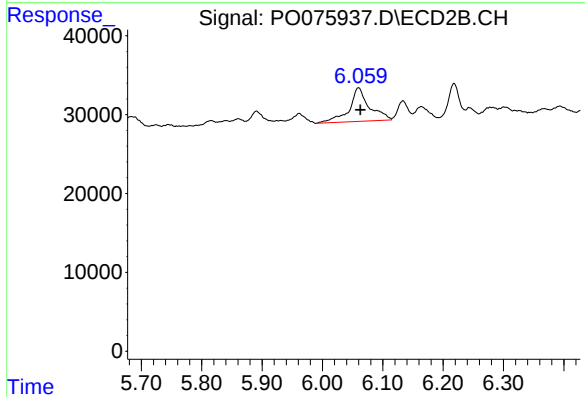
R.T.: 5.521 min
Delta R.T.: 0.020 min
Response: 27199
Conc: 27.72 ng/ml



#20 AR-1242-5

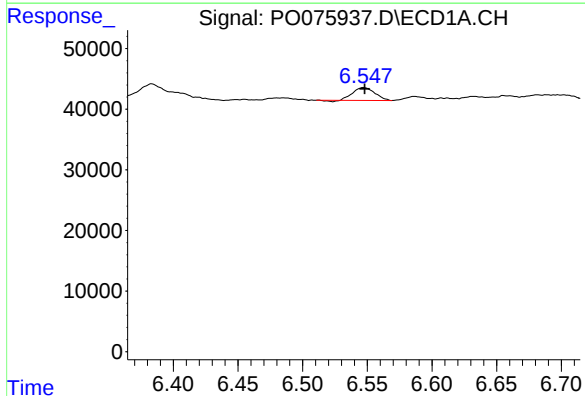
R.T.: 7.234 min
Delta R.T.: -0.002 min
Response: 11681
Conc: 10.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



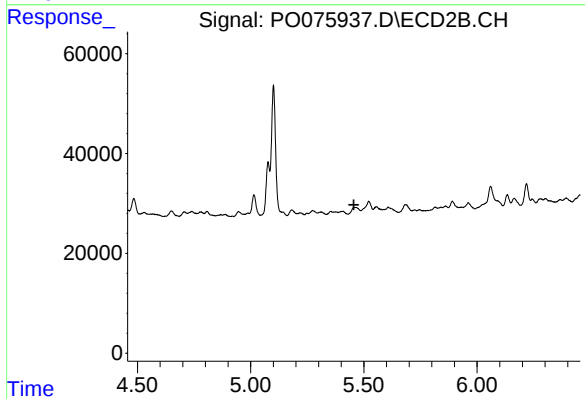
#20 AR-1242-5

R.T.: 6.060 min
Delta R.T.: -0.003 min
Response: 98618
Conc: 83.39 ng/ml



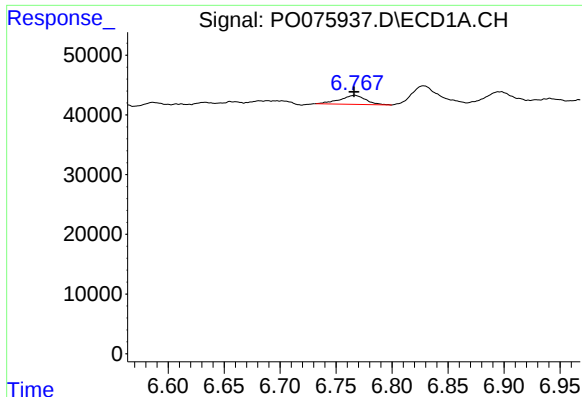
#22 AR-1248-2

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 24626
Conc: 15.71 ng/ml



#22 AR-1248-2

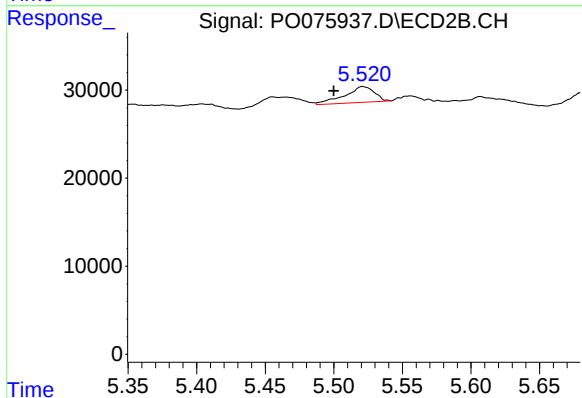
R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#23 AR-1248-3

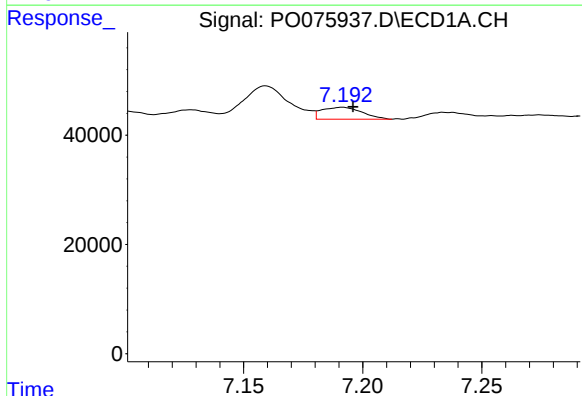
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 23972
Conc: 13.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



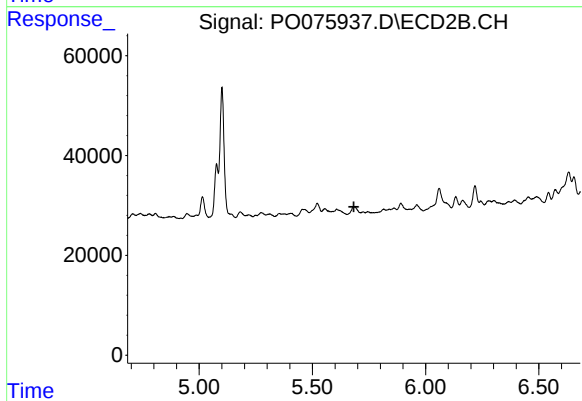
#23 AR-1248-3

R.T.: 5.521 min
Delta R.T.: 0.021 min
Response: 27199
Conc: 18.47 ng/ml



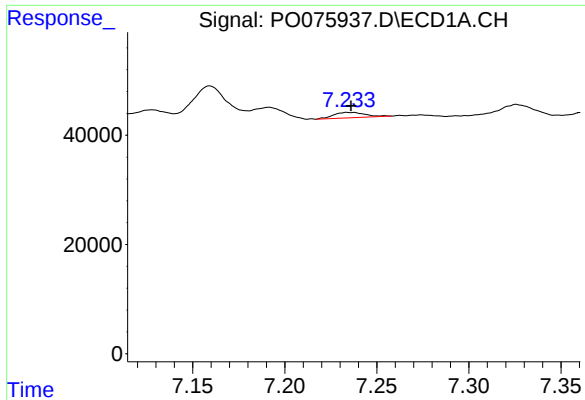
#24 AR-1248-4

R.T.: 7.192 min
Delta R.T.: -0.004 min
Response: 25789
Conc: 13.50 ng/ml



#24 AR-1248-4

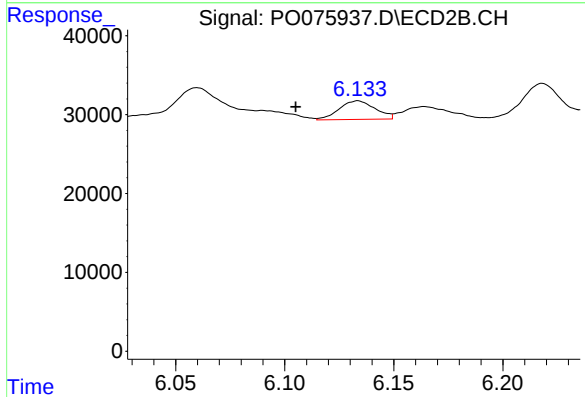
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.



#25 AR-1248-5

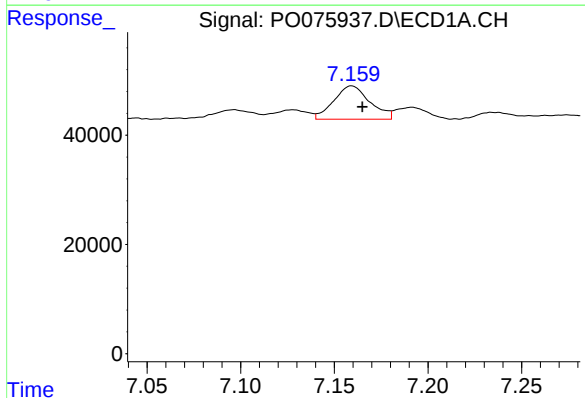
R.T.: 7.234 min
Delta R.T.: -0.002 min
Response: 11681
Conc: 6.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



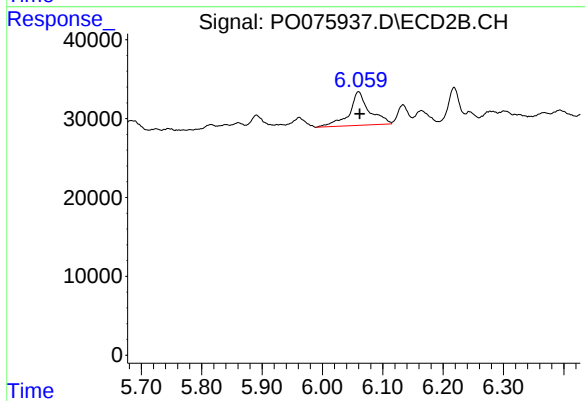
#25 AR-1248-5

R.T.: 6.134 min
Delta R.T.: 0.029 min
Response: 27063
Conc: 16.24 ng/ml



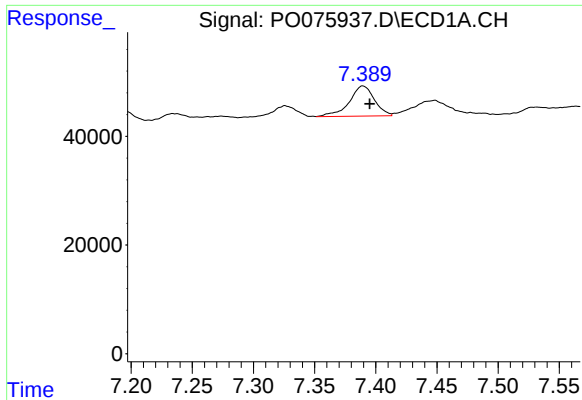
#26 AR-1254-1

R.T.: 7.159 min
Delta R.T.: -0.006 min
Response: 82064
Conc: 39.48 ng/ml



#26 AR-1254-1

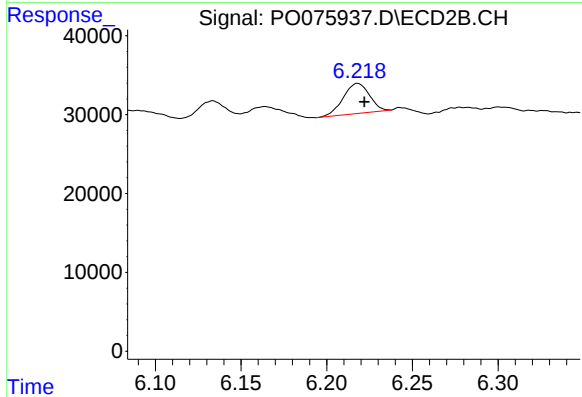
R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 98618
Conc: 37.93 ng/ml



#27 AR-1254-2

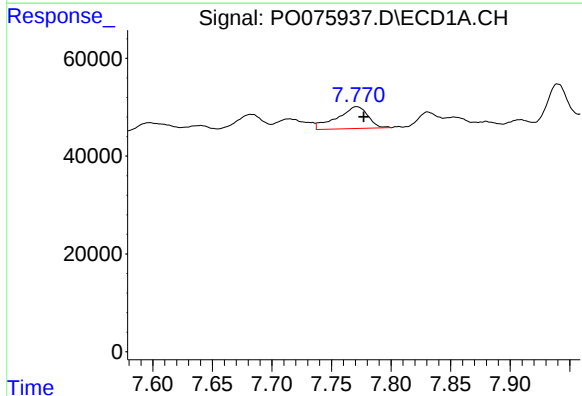
R.T.: 7.389 min
Delta R.T.: -0.006 min
Response: 79952
Conc: 25.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



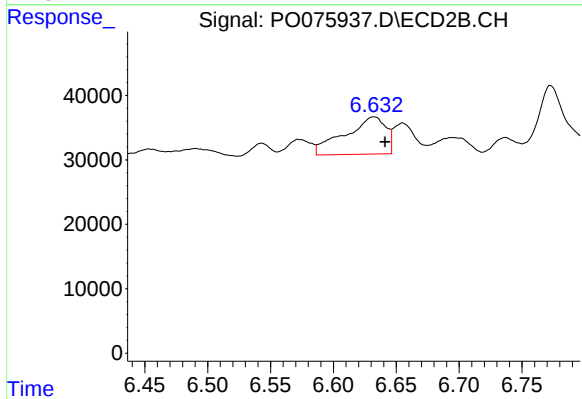
#27 AR-1254-2

R.T.: 6.218 min
Delta R.T.: -0.004 min
Response: 40519
Conc: 17.65 ng/ml



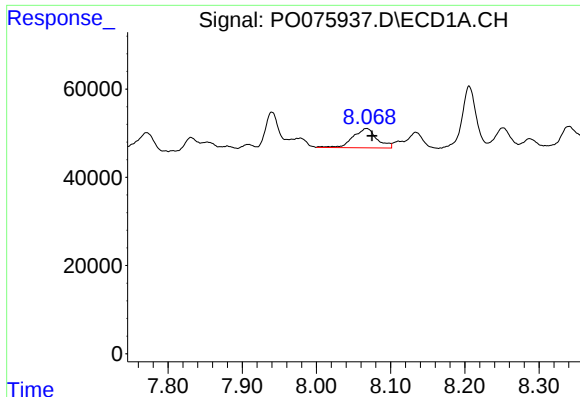
#28 AR-1254-3

R.T.: 7.771 min
Delta R.T.: -0.006 min
Response: 80835
Conc: 25.91 ng/ml



#28 AR-1254-3

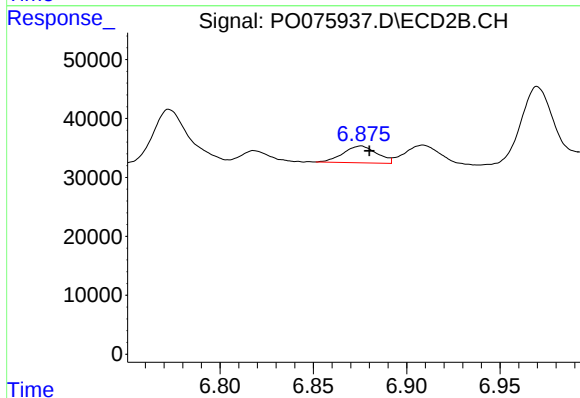
R.T.: 6.632 min
Delta R.T.: -0.009 min
Response: 131286
Conc: 37.73 ng/ml



#29 AR-1254-4

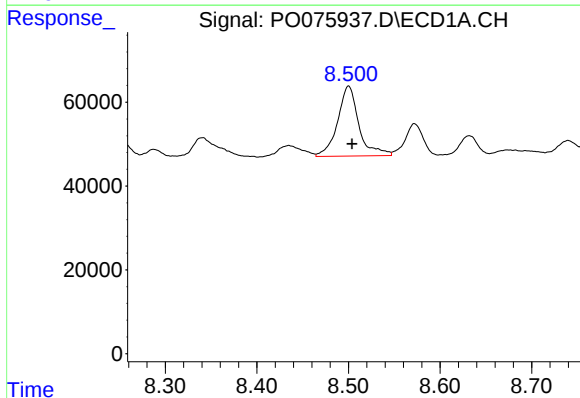
R.T.: 8.067 min
Delta R.T.: -0.008 min
Response: 98137
Conc: 44.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



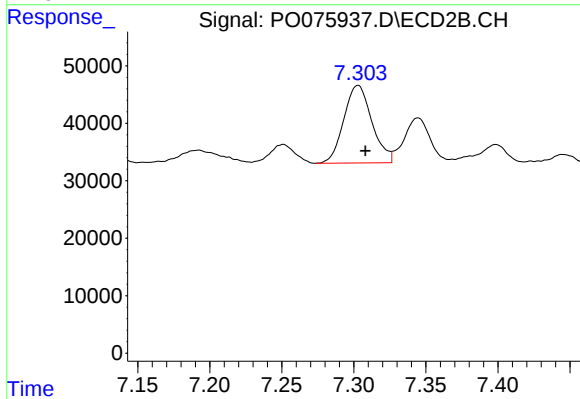
#29 AR-1254-4

R.T.: 6.875 min
Delta R.T.: -0.005 min
Response: 35937
Conc: 16.99 ng/ml



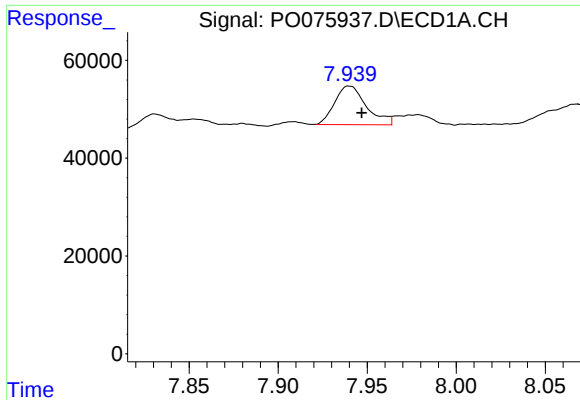
#30 AR-1254-5

R.T.: 8.500 min
Delta R.T.: -0.004 min
Response: 269071
Conc: 118.21 ng/ml



#30 AR-1254-5

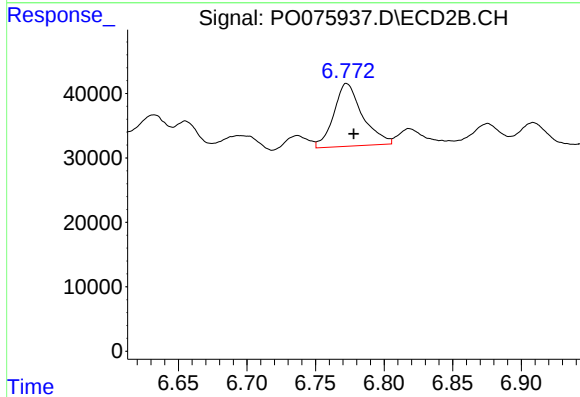
R.T.: 7.303 min
Delta R.T.: -0.005 min
Response: 183587
Conc: 59.06 ng/ml



#31 AR-1260-1

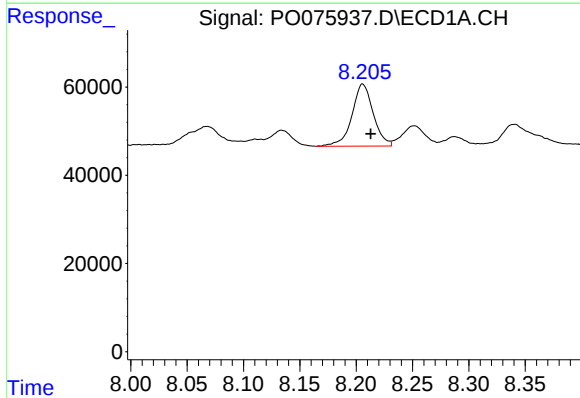
R.T.: 7.940 min
Delta R.T.: -0.007 min
Response: 98100
Conc: 46.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



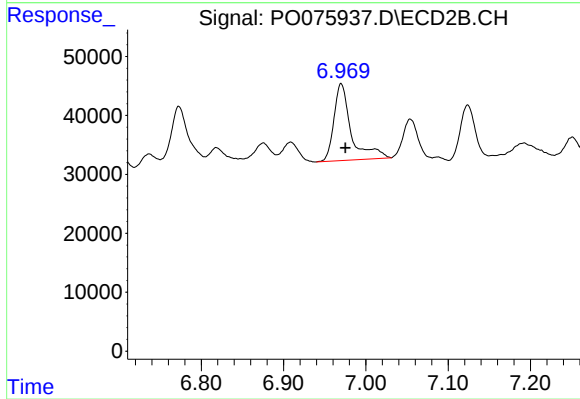
#31 AR-1260-1

R.T.: 6.773 min
Delta R.T.: -0.005 min
Response: 142073
Conc: 62.60 ng/ml



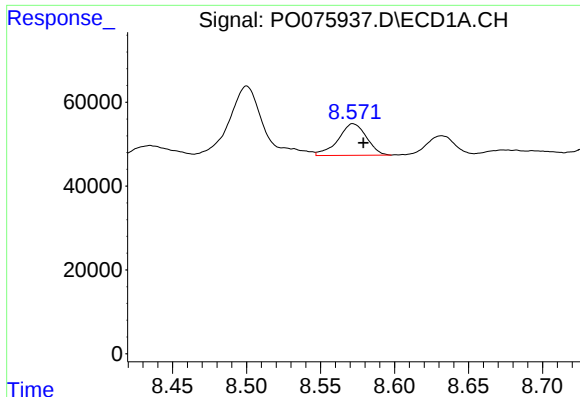
#32 AR-1260-2

R.T.: 8.206 min
Delta R.T.: -0.007 min
Response: 185270
Conc: 76.42 ng/ml



#32 AR-1260-2

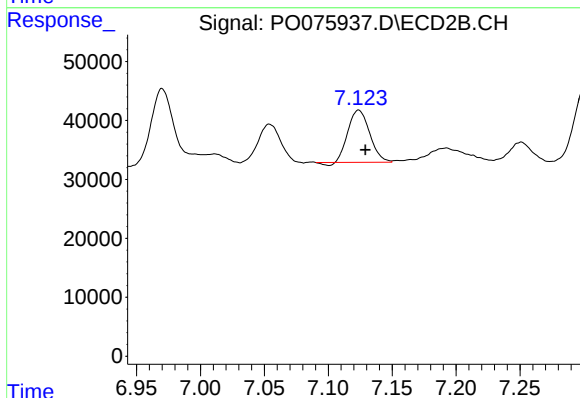
R.T.: 6.970 min
Delta R.T.: -0.005 min
Response: 189969
Conc: 68.64 ng/ml



#33 AR-1260-3

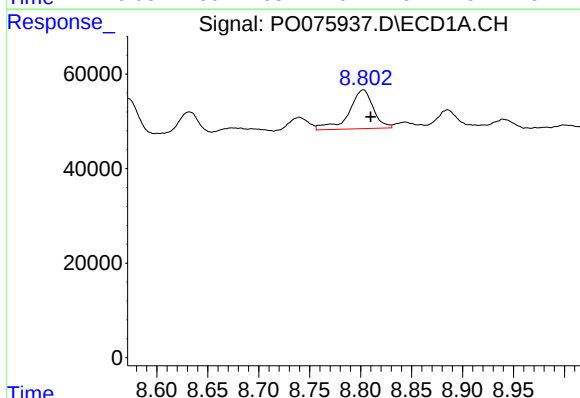
R.T.: 8.572 min
Delta R.T.: -0.007 min
Response: 100573
Conc: 55.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



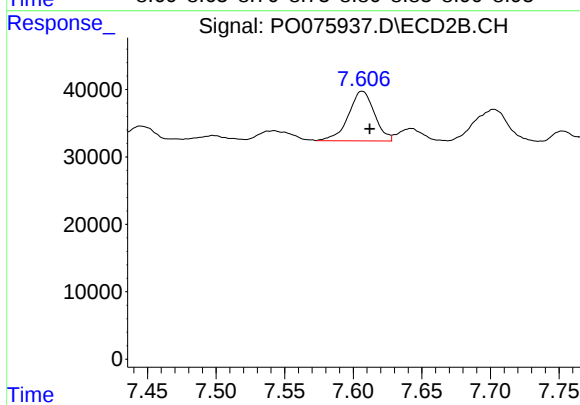
#33 AR-1260-3

R.T.: 7.124 min
Delta R.T.: -0.005 min
Response: 102927
Conc: 39.78 ng/ml



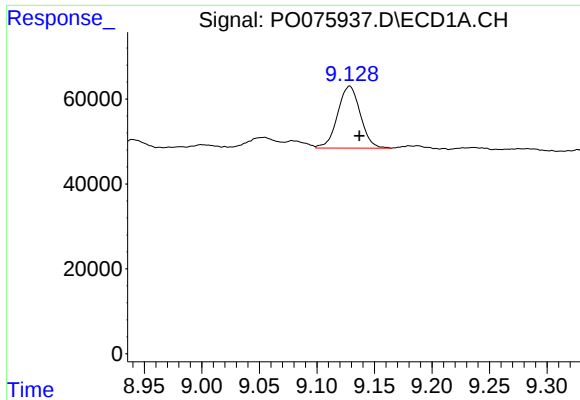
#34 AR-1260-4

R.T.: 8.803 min
Delta R.T.: -0.007 min
Response: 135753
Conc: 62.45 ng/ml



#34 AR-1260-4

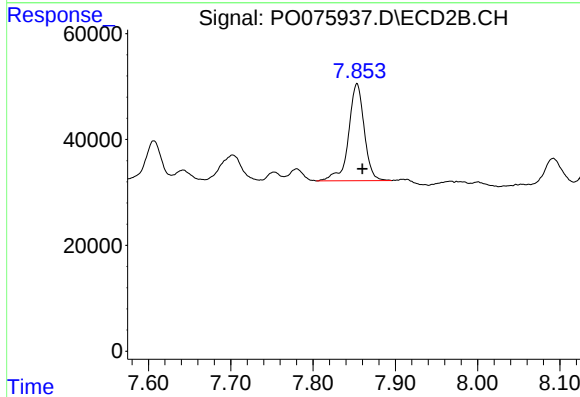
R.T.: 7.607 min
Delta R.T.: -0.005 min
Response: 97338
Conc: 46.10 ng/ml



#35 AR-1260-5

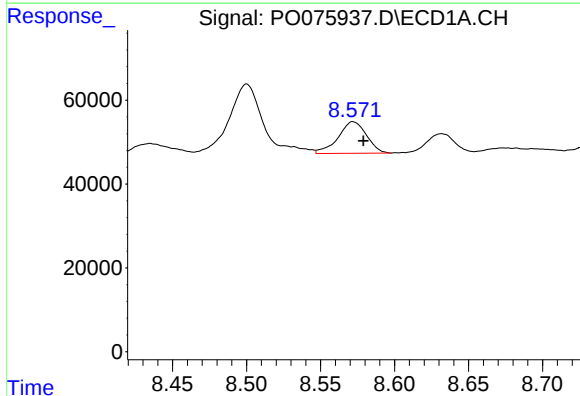
R.T.: 9.128 min
Delta R.T.: -0.009 min
Response: 200969
Conc: 52.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



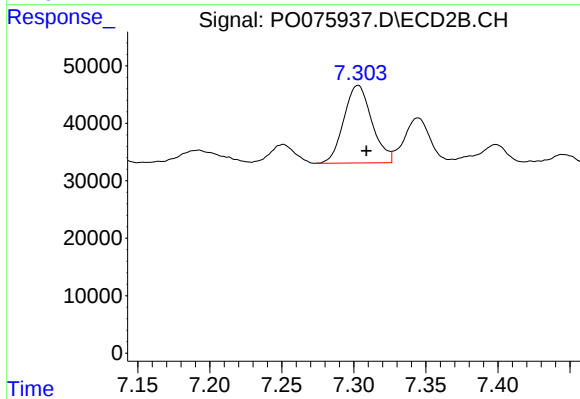
#35 AR-1260-5

R.T.: 7.853 min
Delta R.T.: -0.007 min
Response: 242540
Conc: 48.34 ng/ml



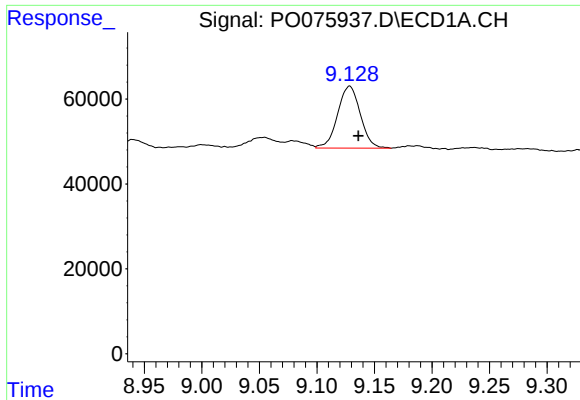
#36 AR-1262-1

R.T.: 8.572 min
Delta R.T.: -0.007 min
Response: 100573
Conc: 35.33 ng/ml



#36 AR-1262-1

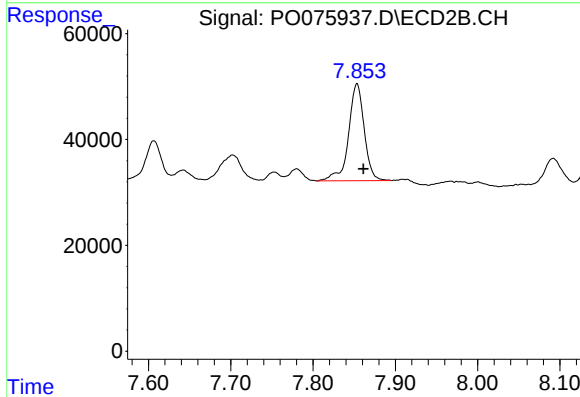
R.T.: 7.303 min
Delta R.T.: -0.006 min
Response: 183587
Conc: 106.66 ng/ml



#37 AR-1262-2

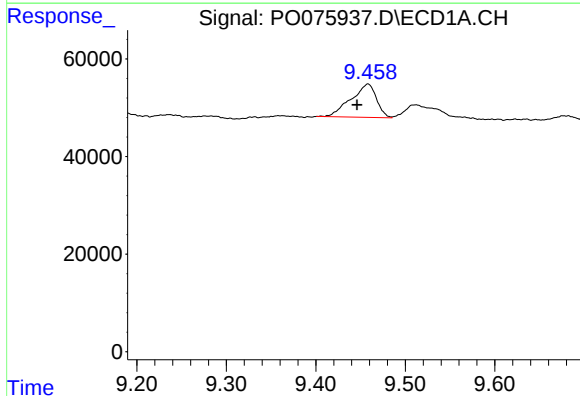
R.T.: 9.128 min
Delta R.T.: -0.008 min
Response: 200969
Conc: 44.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



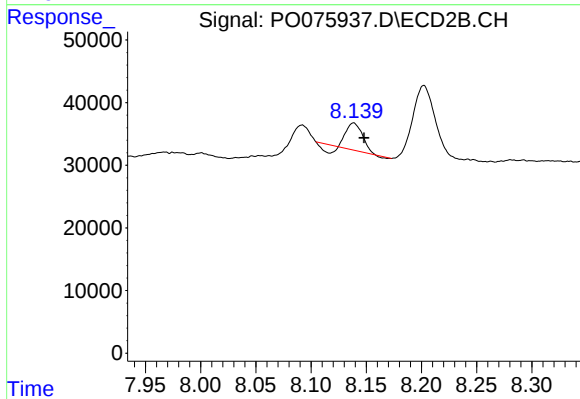
#37 AR-1262-2

R.T.: 7.853 min
Delta R.T.: -0.008 min
Response: 242540
Conc: 43.52 ng/ml



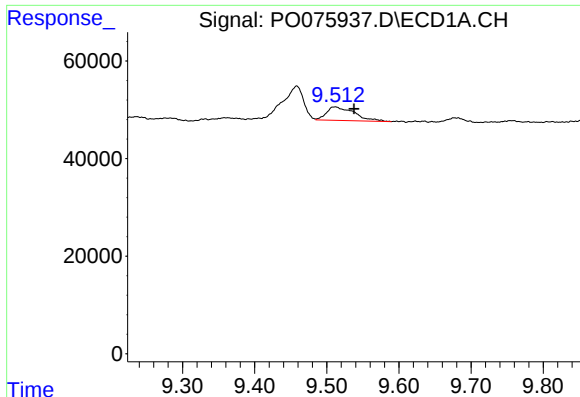
#38 AR-1262-3

R.T.: 9.458 min
Delta R.T.: 0.012 min
Response: 135645
Conc: 44.86 ng/ml



#38 AR-1262-3

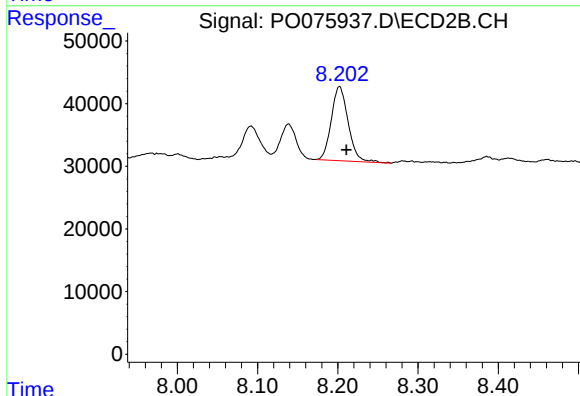
R.T.: 8.139 min
Delta R.T.: -0.009 min
Response: 38608
Conc: 16.64 ng/ml



#39 AR-1262-4

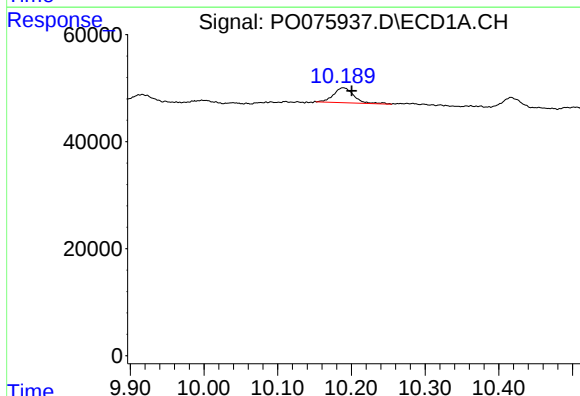
R.T.: 9.512 min
Delta R.T.: -0.026 min
Response: 75217
Conc: 32.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



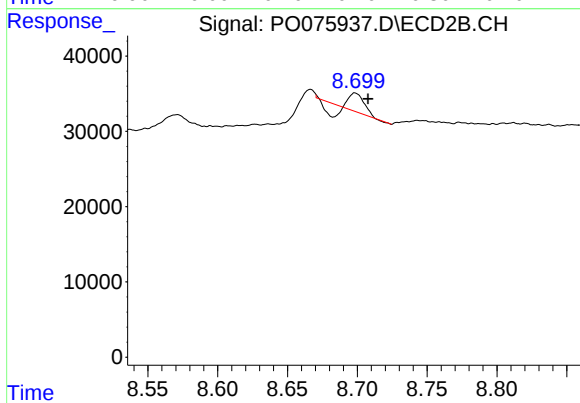
#39 AR-1262-4

R.T.: 8.202 min
Delta R.T.: -0.009 min
Response: 173089
Conc: 41.18 ng/ml



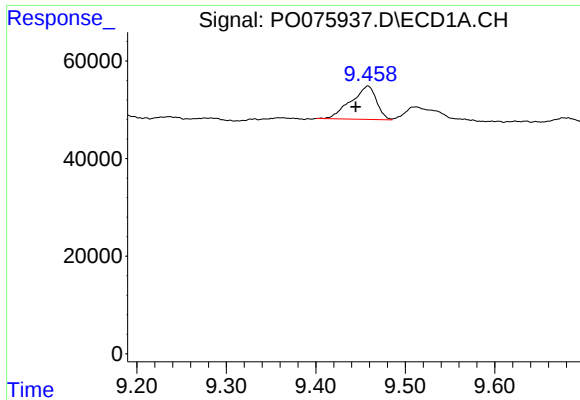
#40 AR-1262-5

R.T.: 10.189 min
Delta R.T.: -0.012 min
Response: 53105
Conc: 35.06 ng/ml



#40 AR-1262-5

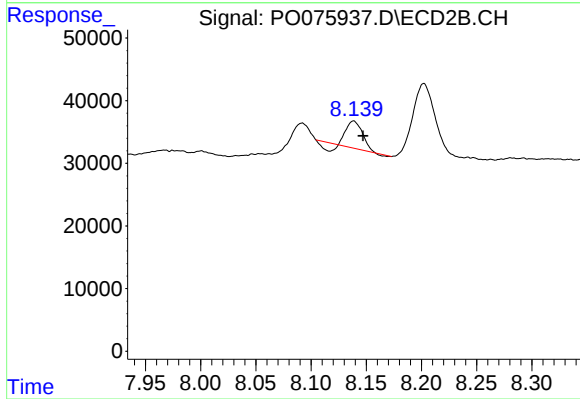
R.T.: 8.699 min
Delta R.T.: -0.009 min
Response: 10546
Conc: 5.84 ng/ml



#41 AR-1268-1

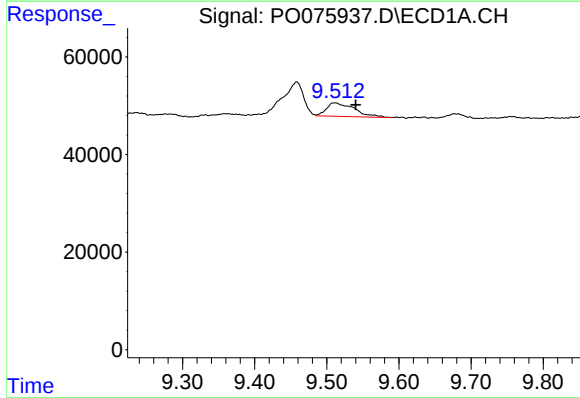
R.T.: 9.458 min
Delta R.T.: 0.014 min
Response: 135645
Conc: 25.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



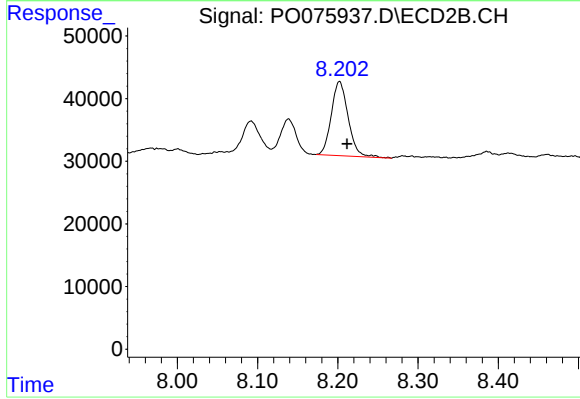
#41 AR-1268-1

R.T.: 8.139 min
Delta R.T.: -0.008 min
Response: 38608
Conc: 6.00 ng/ml



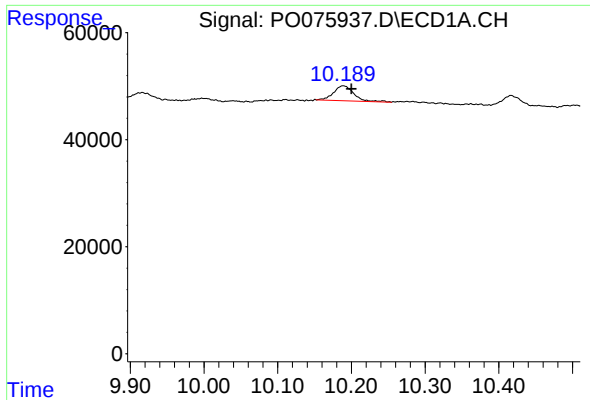
#42 AR-1268-2

R.T.: 9.512 min
Delta R.T.: -0.028 min
Response: 75217
Conc: 16.10 ng/ml



#42 AR-1268-2

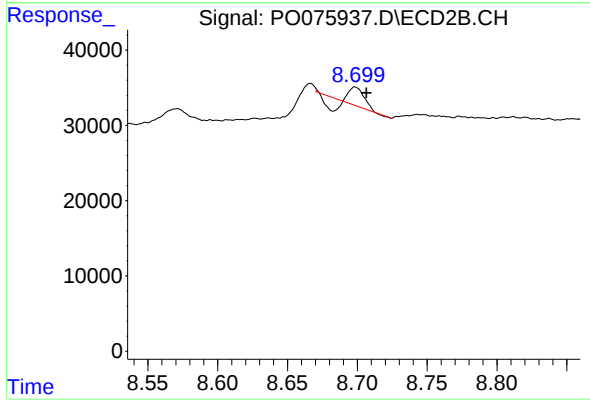
R.T.: 8.202 min
Delta R.T.: -0.009 min
Response: 173089
Conc: 29.23 ng/ml



#44 AR-1268-4

R.T.: 10.189 min
Delta R.T.: -0.011 min
Response: 53105
Conc: 33.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.699 min
Delta R.T.: -0.008 min
Response: 10546
Conc: 5.35 ng/ml