

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0040221\
 Data File : P0076770.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2021 15:38
 Operator : DD\AJ
 Sample : M1898-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 33000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 10:18:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 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...	4.900	3.897	1361323	751752	14.636	14.980
2)	SA Decachlor...	10.871	9.142	1233598	615085	13.319	12.675
Target Compounds							
3)	L1 AR-1016-1	6.247f	5.140	116497	7612	40.075	5.434 #
4)	L1 AR-1016-2	6.247	5.163	116497	17686	24.721	6.256 #
5)	L1 AR-1016-3	0.000	5.353	0	47853	N.D.	36.497 #
6)	L1 AR-1016-4	0.000	5.421f	0	108489	N.D.	92.571 #
7)	L1 AR-1016-5	0.000	5.628	0	28984	N.D.	21.518 #
9)	L2 AR-1221-2	0.000	4.225f	0	8451	N.D.	23.963 #
12)	L3 AR-1232-2	0.000	5.163	0	17686	N.D.	15.512 #
13)	L3 AR-1232-3	6.247	5.353	116497	47853	63.182	92.953 #
14)	L3 AR-1232-4	0.000	5.476f	0	80924	N.D.	172.134 #
15)	L3 AR-1232-5	0.000	5.628	0	28984	N.D.	58.360 #
16)	L4 AR-1242-1	6.247f	5.140	116497	7612	55.191	7.690 #
17)	L4 AR-1242-2	6.247	5.163	116497	17686	33.072	8.307 #
18)	L4 AR-1242-3	0.000	5.353	0	47853	N.D.	51.351 #
19)	L4 AR-1242-4	0.000	5.476f	0	80924	N.D.	83.671 #
20)	L4 AR-1242-5	0.000	6.022	0	206773	N.D.	171.440 #
21)	L5 AR-1248-1	6.247f	5.140	116497	7612	76.692	10.108 #
22)	L5 AR-1248-2	0.000	5.421f	0	108489	N.D.	74.724 #
23)	L5 AR-1248-3	0.000	5.476f	0	80924	N.D.	55.586 #
24)	L5 AR-1248-4	0.000	5.628	0	28984	N.D.	16.977 #
26)	L6 AR-1254-1	0.000	6.022	0	206773	N.D.	78.887 #
27)	L6 AR-1254-2	0.000	6.145f	0	71146	N.D.	31.068 #
28)	L6 AR-1254-3	0.000	6.573	0	48139	N.D.	13.621 #
31)	L7 AR-1260-1	0.000	6.706	0	68959	N.D.	26.391 #
32)	L7 AR-1260-2	0.000	6.929	0	17190	N.D.	5.444 #
35)	L7 AR-1260-5	0.000	7.770f	0	48335	N.D.	8.194 #
37)	L8 AR-1262-2	0.000	7.770f	0	48335	N.D.	7.981 #
39)	L8 AR-1262-4	0.000	8.167f	0	121064	N.D.	26.708 #
42)	L9 AR-1268-2	0.000	8.167f	0	121064	N.D.	18.119 #
45)	L9 AR-1268-5	0.000	8.885f	0	29708	N.D.	1.800 #

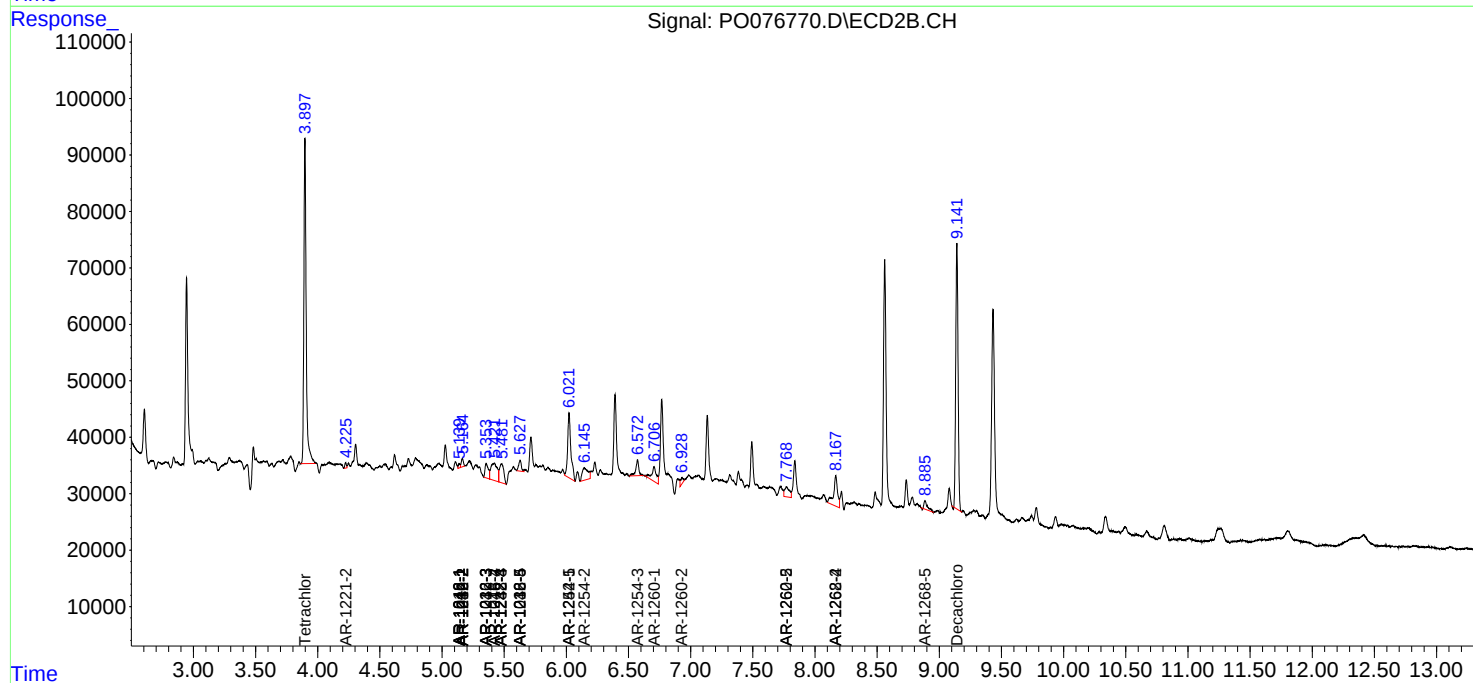
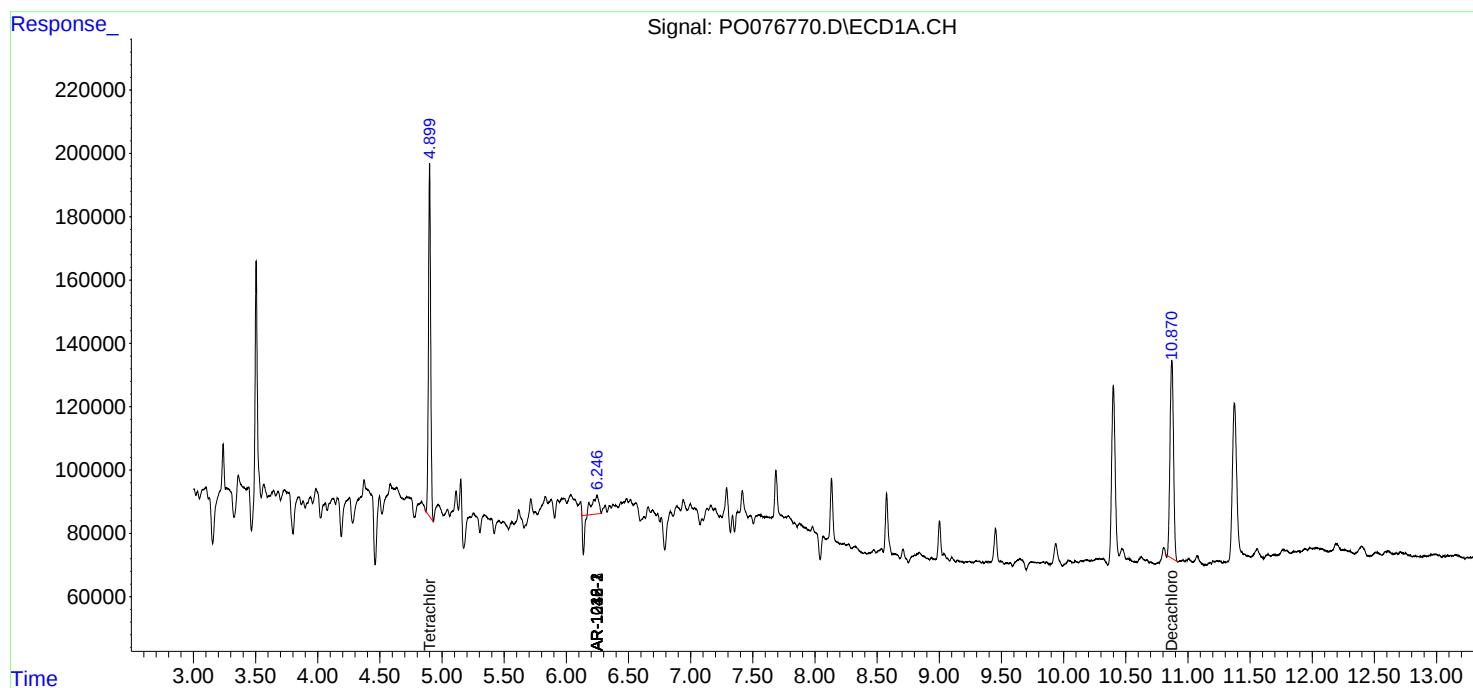
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

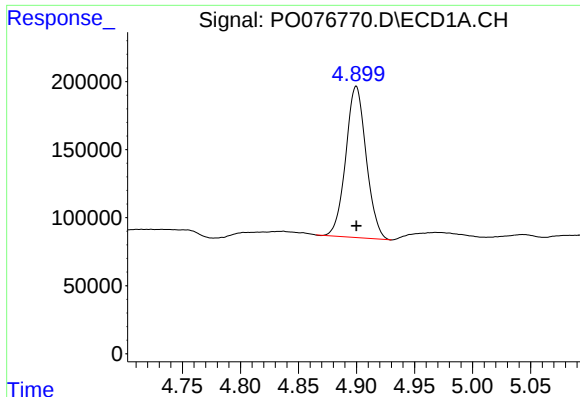
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040221\
Data File : PO076770.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2021 15:38
Operator : DD\AJ
Sample : M1898-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
33000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 10:18:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 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

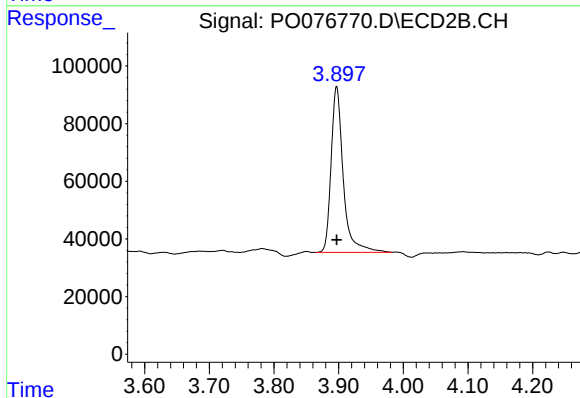




#1 Tetrachloro-m-xylene

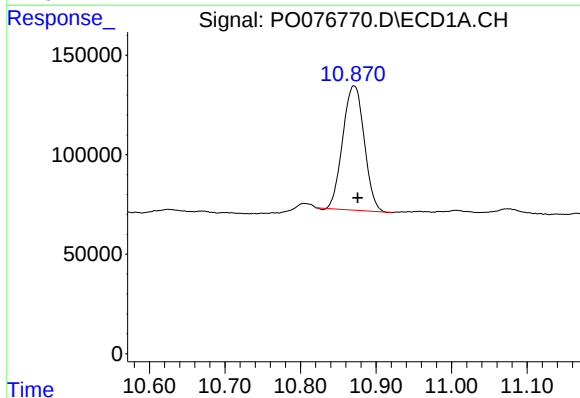
R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 1361323
Conc: 14.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
33000



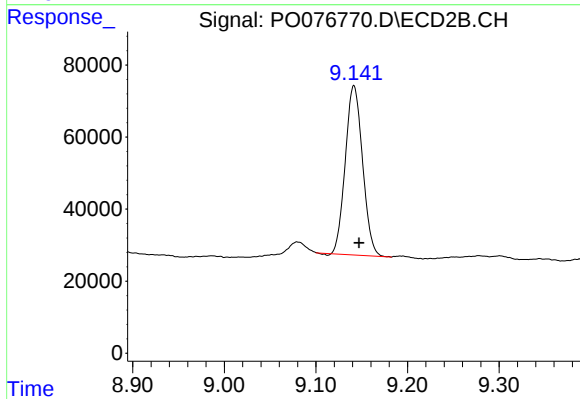
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 751752
Conc: 14.98 ng/ml



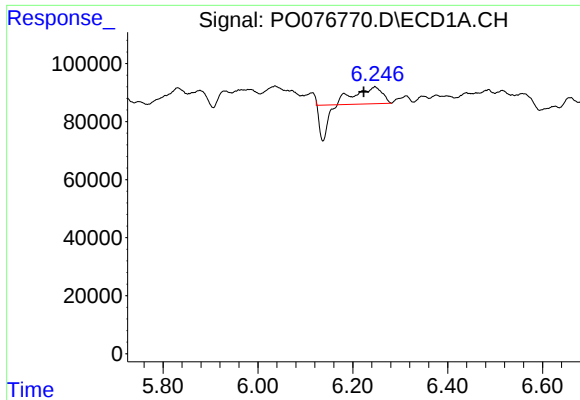
#2 Decachlorobiphenyl

R.T.: 10.871 min
Delta R.T.: -0.005 min
Response: 1233598
Conc: 13.32 ng/ml



#2 Decachlorobiphenyl

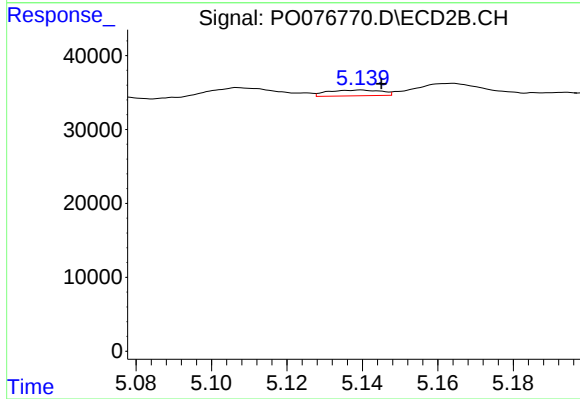
R.T.: 9.142 min
Delta R.T.: -0.006 min
Response: 615085
Conc: 12.68 ng/ml



#3 AR-1016-1

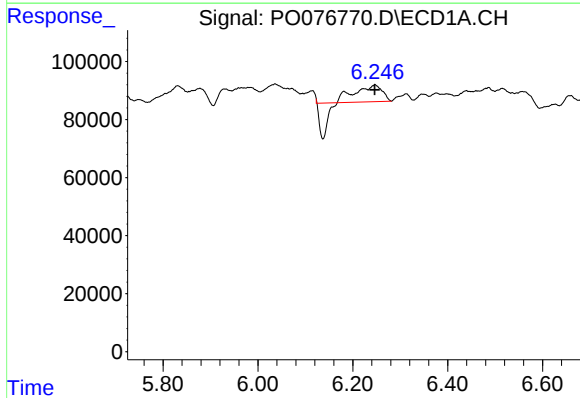
R.T.: 6.247 min
Delta R.T.: 0.024 min
Response: 116497
Conc: 40.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
33000



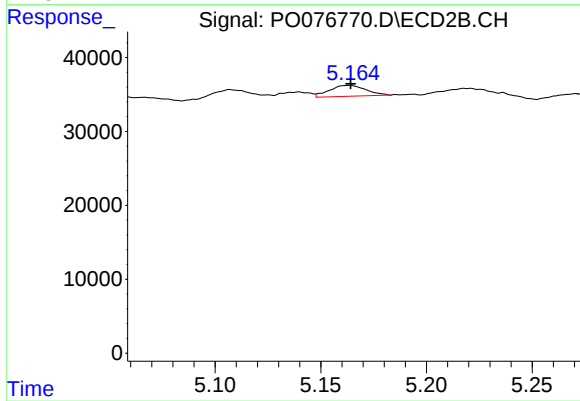
#3 AR-1016-1

R.T.: 5.140 min
Delta R.T.: -0.005 min
Response: 7612
Conc: 5.43 ng/ml



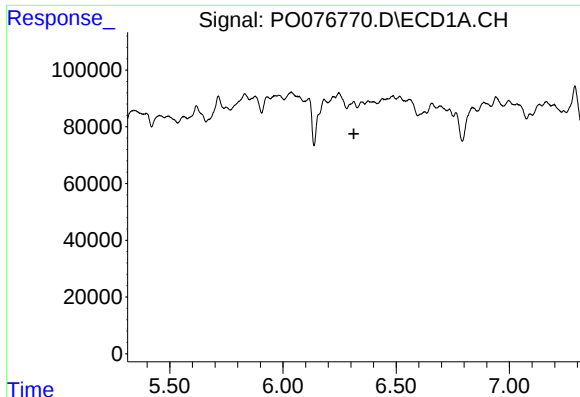
#4 AR-1016-2

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 116497
Conc: 24.72 ng/ml



#4 AR-1016-2

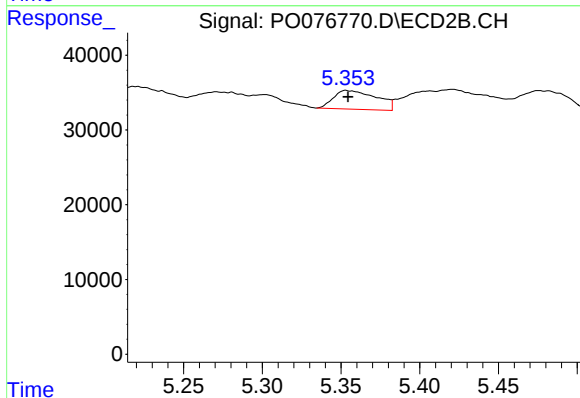
R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 17686
Conc: 6.26 ng/ml



#5 AR-1016-3

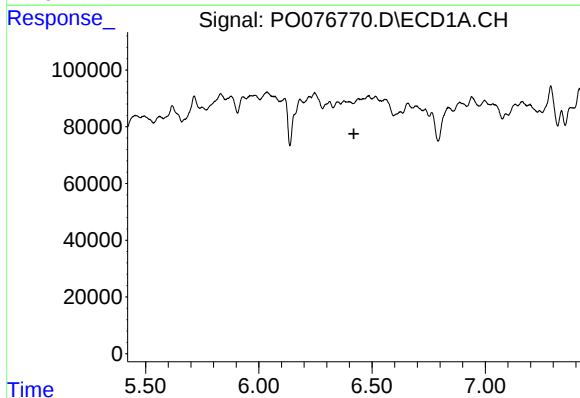
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33000



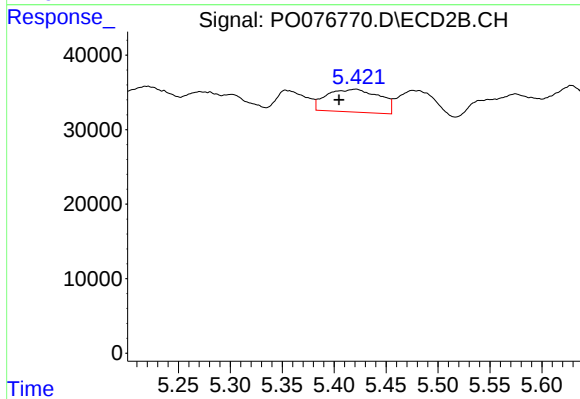
#5 AR-1016-3

R.T.: 5.353 min
Delta R.T.: -0.001 min
Response: 47853
Conc: 36.50 ng/ml



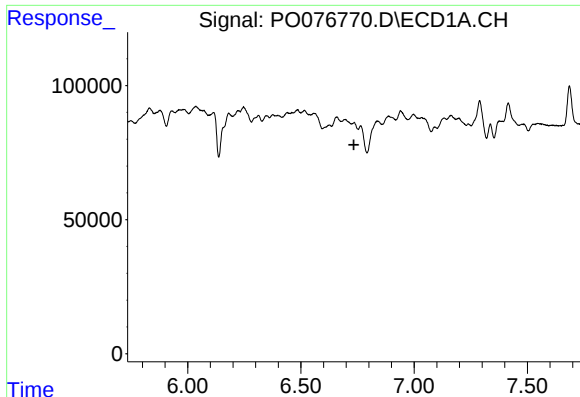
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.



#6 AR-1016-4

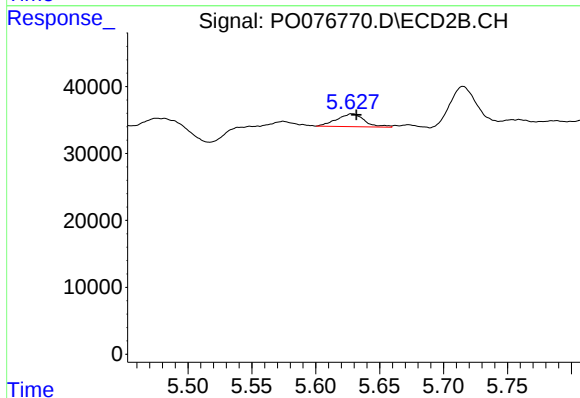
R.T.: 5.421 min
Delta R.T.: 0.016 min
Response: 108489
Conc: 92.57 ng/ml



#7 AR-1016-5

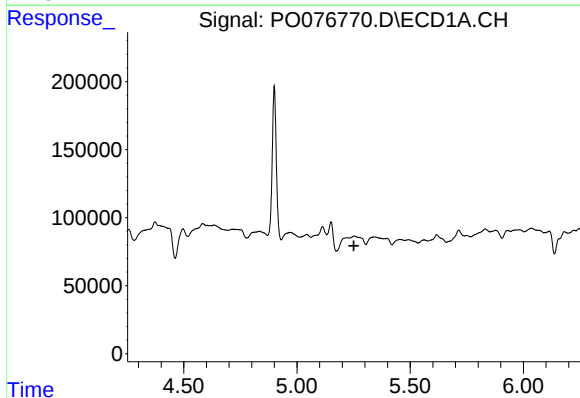
R.T.: 0.000 min
Exp R.T.: 6.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33000



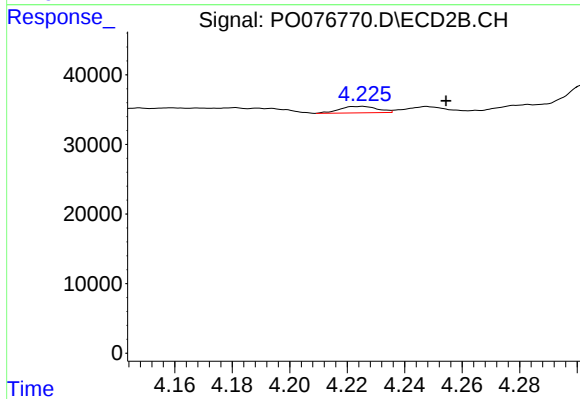
#7 AR-1016-5

R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 28984
Conc: 21.52 ng/ml



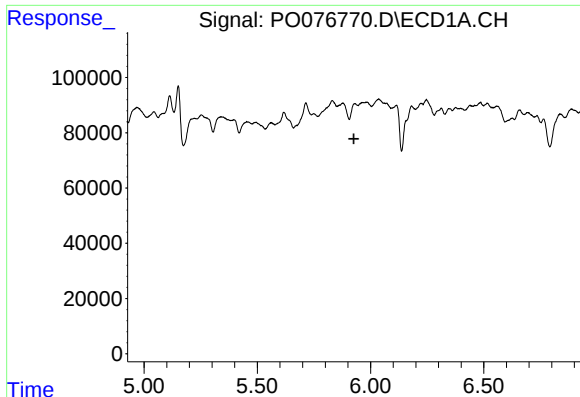
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.



#9 AR-1221-2

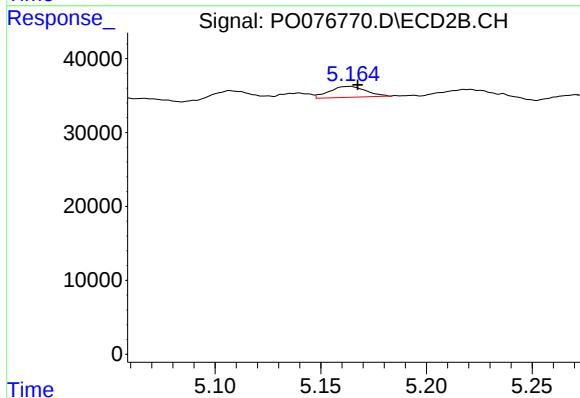
R.T.: 4.225 min
Delta R.T.: -0.029 min
Response: 8451
Conc: 23.96 ng/ml



#12 AR-1232-2

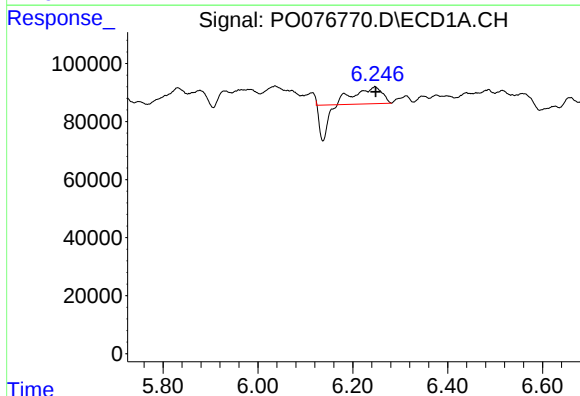
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33000



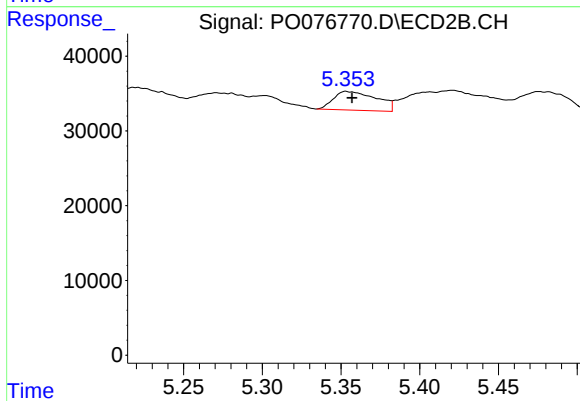
#12 AR-1232-2

R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 17686
Conc: 15.51 ng/ml



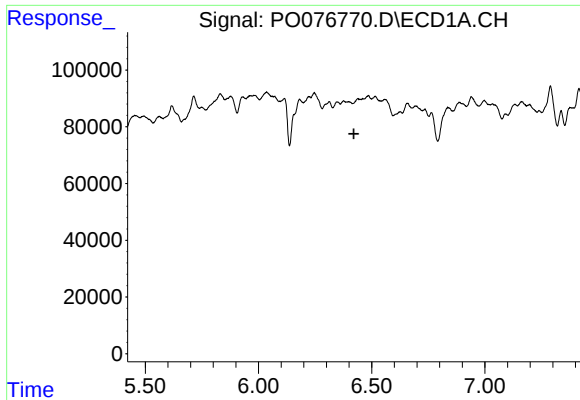
#13 AR-1232-3

R.T.: 6.247 min
Delta R.T.: -0.002 min
Response: 116497
Conc: 63.18 ng/ml



#13 AR-1232-3

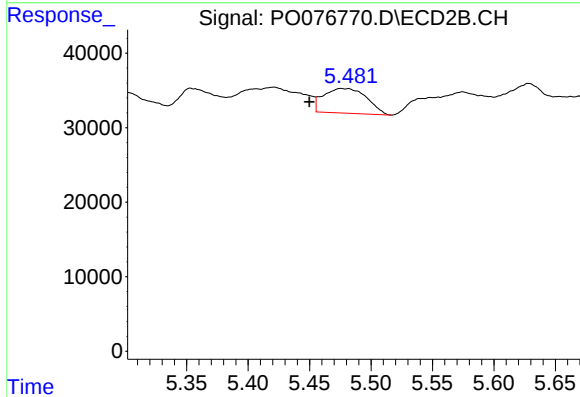
R.T.: 5.353 min
Delta R.T.: -0.004 min
Response: 47853
Conc: 92.95 ng/ml



#14 AR-1232-4

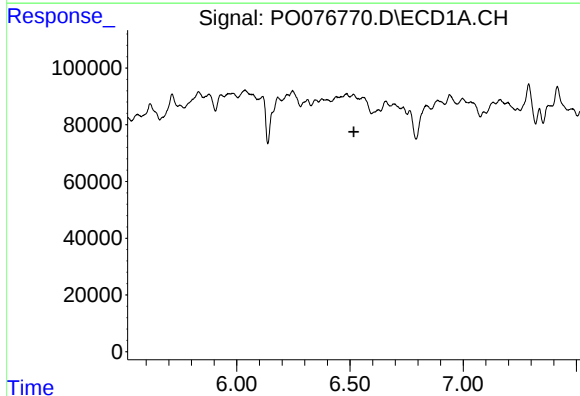
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33000



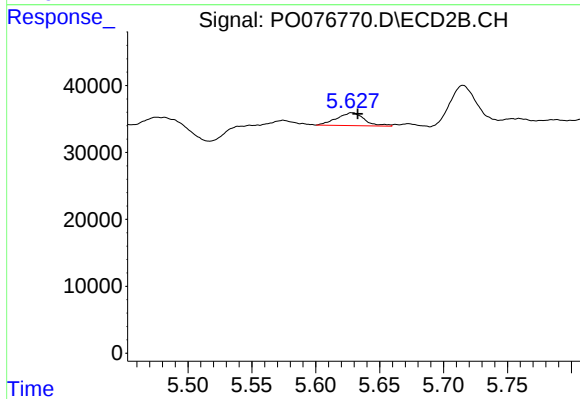
#14 AR-1232-4

R.T.: 5.476 min
Delta R.T.: 0.026 min
Response: 80924
Conc: 172.13 ng/ml



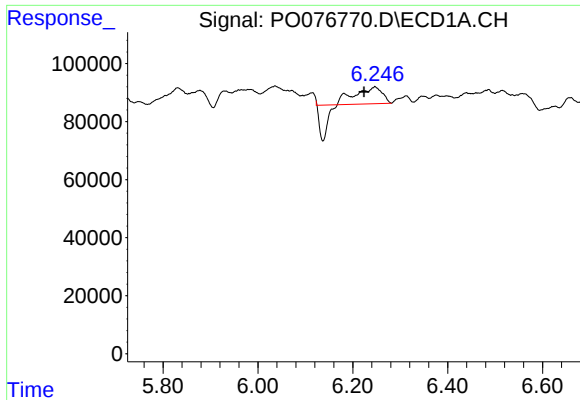
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.517 min
Response: 0
Conc: N.D.



#15 AR-1232-5

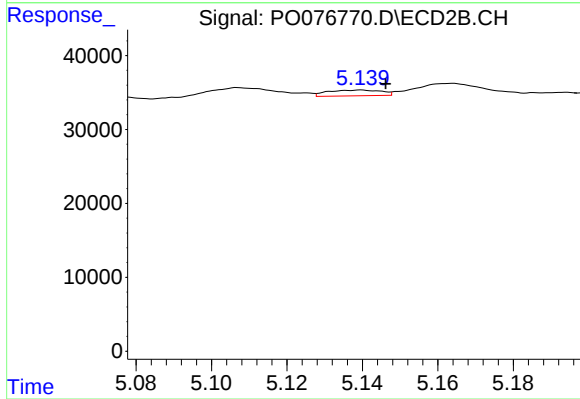
R.T.: 5.628 min
Delta R.T.: -0.004 min
Response: 28984
Conc: 58.36 ng/ml



#16 AR-1242-1

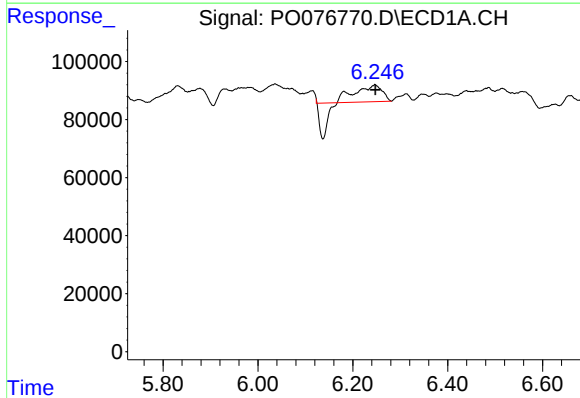
R.T.: 6.247 min
Delta R.T.: 0.023 min
Response: 116497
Conc: 55.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
33000



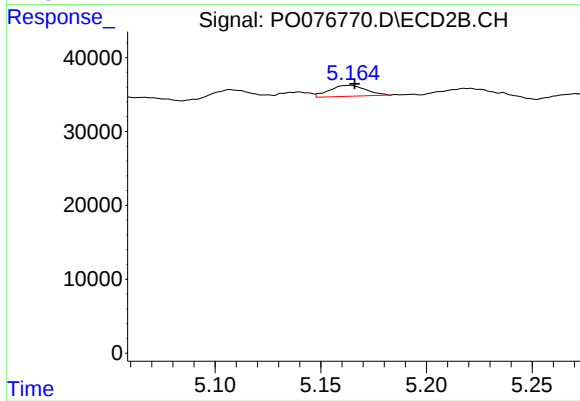
#16 AR-1242-1

R.T.: 5.140 min
Delta R.T.: -0.007 min
Response: 7612
Conc: 7.69 ng/ml



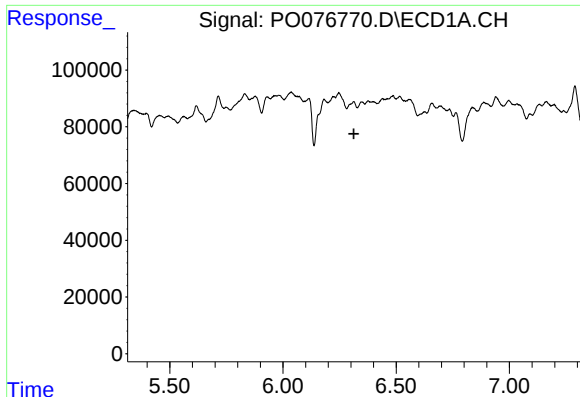
#17 AR-1242-2

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 116497
Conc: 33.07 ng/ml



#17 AR-1242-2

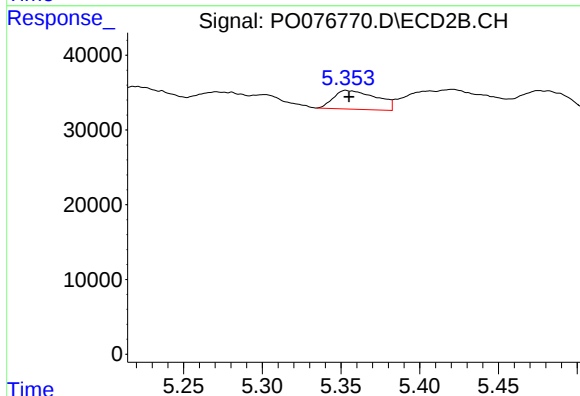
R.T.: 5.163 min
Delta R.T.: -0.003 min
Response: 17686
Conc: 8.31 ng/ml



#18 AR-1242-3

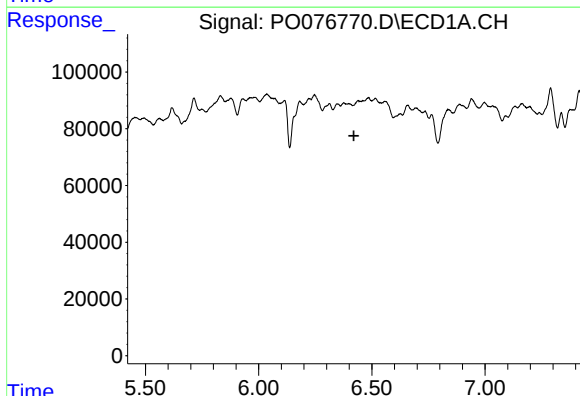
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33000



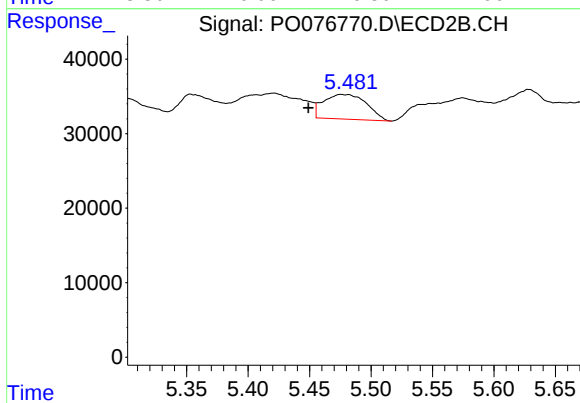
#18 AR-1242-3

R.T.: 5.353 min
Delta R.T.: -0.002 min
Response: 47853
Conc: 51.35 ng/ml



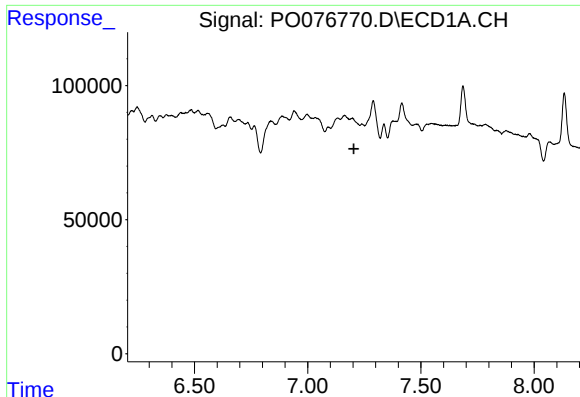
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



#19 AR-1242-4

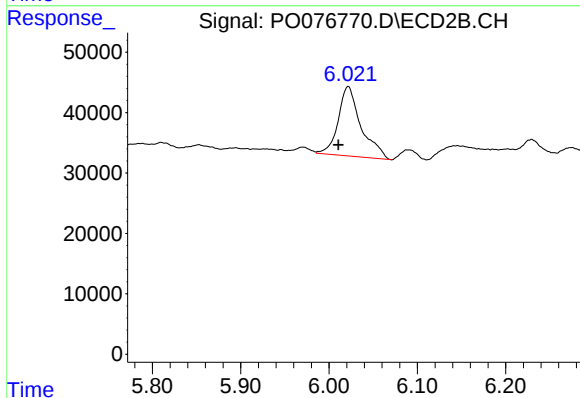
R.T.: 5.476 min
Delta R.T.: 0.027 min
Response: 80924
Conc: 83.67 ng/ml



#20 AR-1242-5

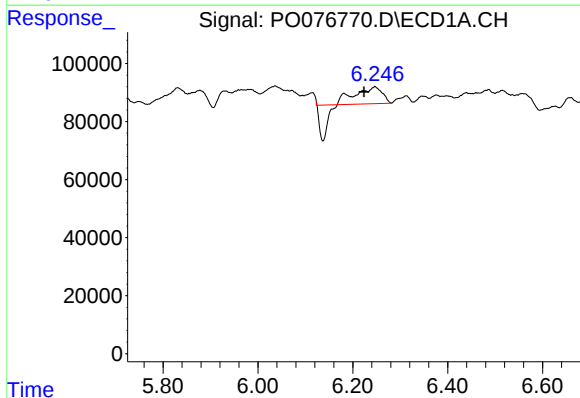
R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33000



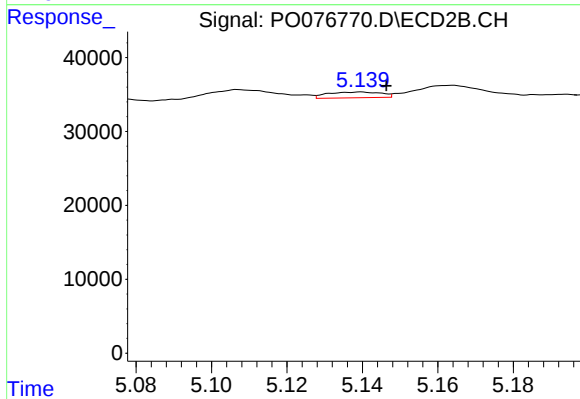
#20 AR-1242-5

R.T.: 6.022 min
Delta R.T.: 0.011 min
Response: 206773
Conc: 171.44 ng/ml



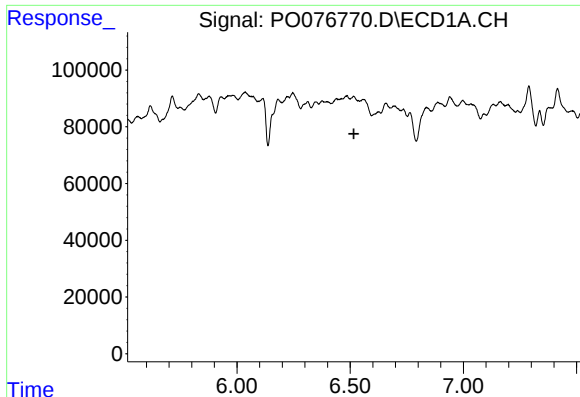
#21 AR-1248-1

R.T.: 6.247 min
Delta R.T.: 0.023 min
Response: 116497
Conc: 76.69 ng/ml



#21 AR-1248-1

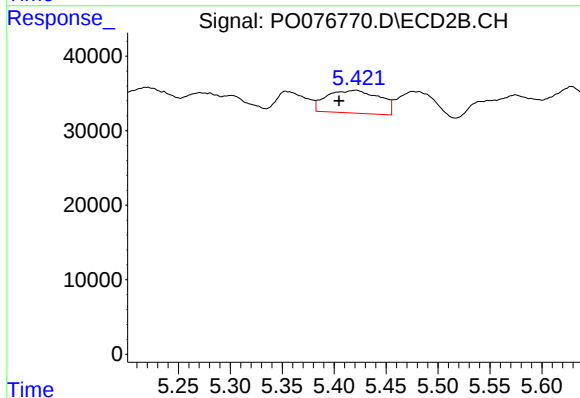
R.T.: 5.140 min
Delta R.T.: -0.007 min
Response: 7612
Conc: 10.11 ng/ml



#22 AR-1248-2

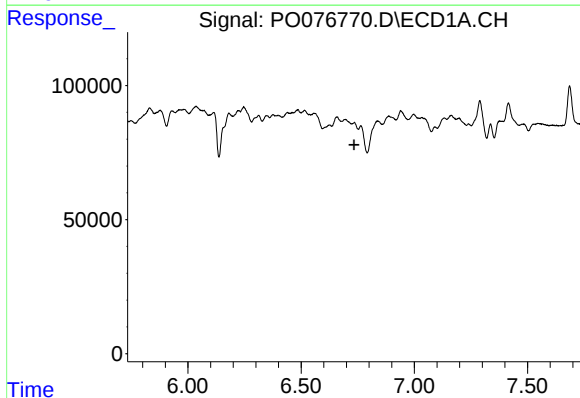
R.T.: 0.000 min
Exp R.T.: 6.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33000



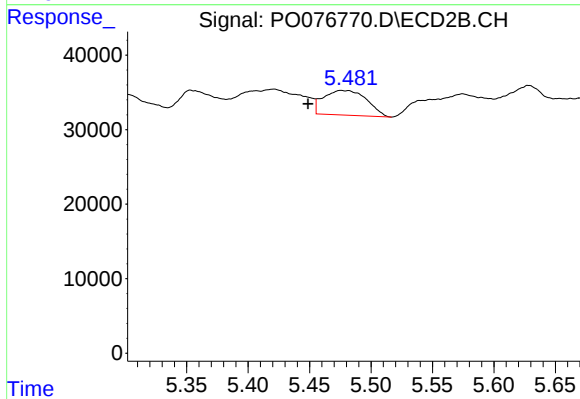
#22 AR-1248-2

R.T.: 5.421 min
Delta R.T.: 0.016 min
Response: 108489
Conc: 74.72 ng/ml



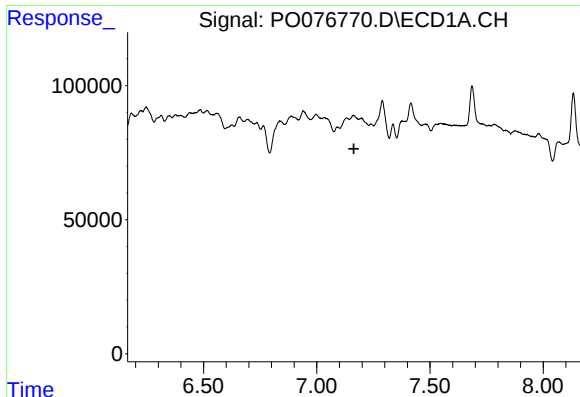
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.734 min
Response: 0
Conc: N.D.



#23 AR-1248-3

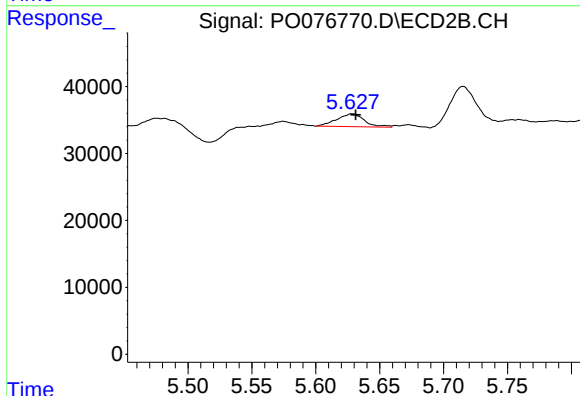
R.T.: 5.476 min
Delta R.T.: 0.027 min
Response: 80924
Conc: 55.59 ng/ml



#24 AR-1248-4

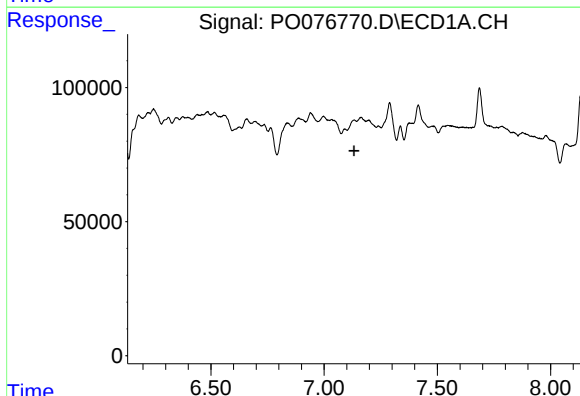
R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33000



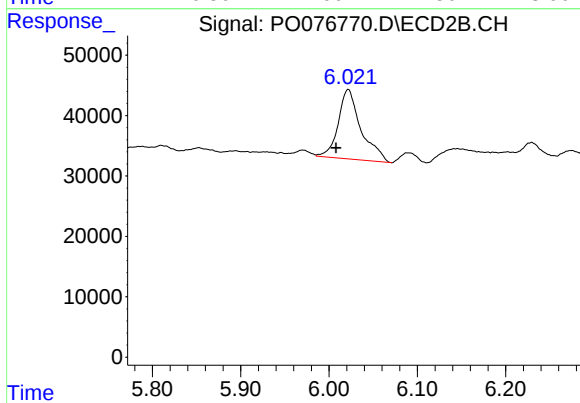
#24 AR-1248-4

R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 28984
Conc: 16.98 ng/ml



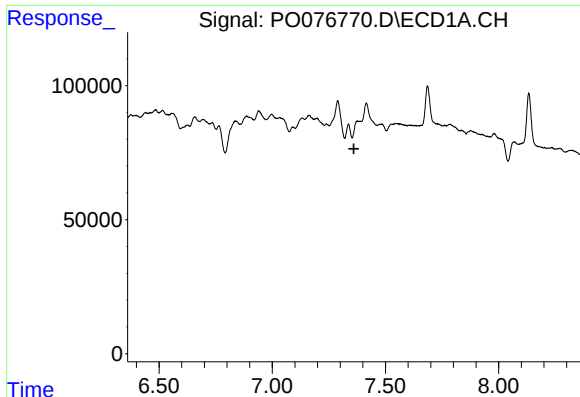
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.



#26 AR-1254-1

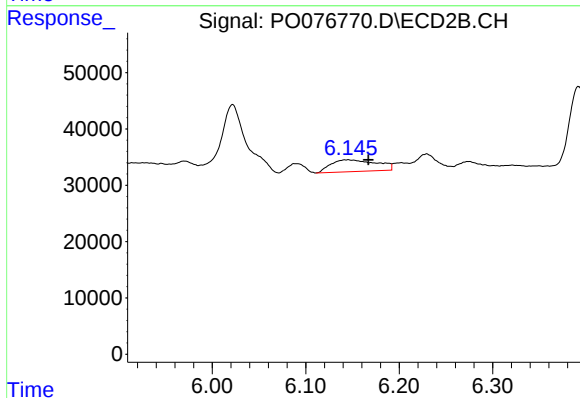
R.T.: 6.022 min
Delta R.T.: 0.014 min
Response: 206773
Conc: 78.89 ng/ml



#27 AR-1254-2

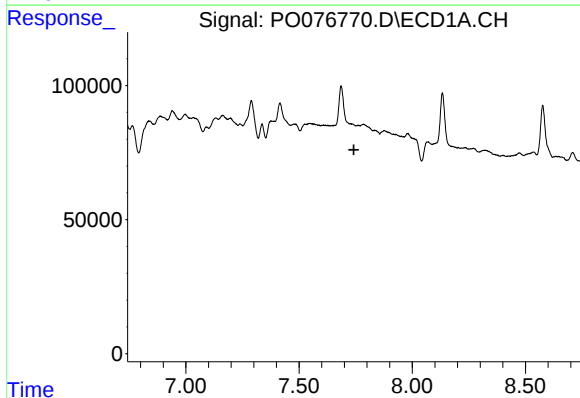
R.T.: 0.000 min
Exp R.T.: 7.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33000



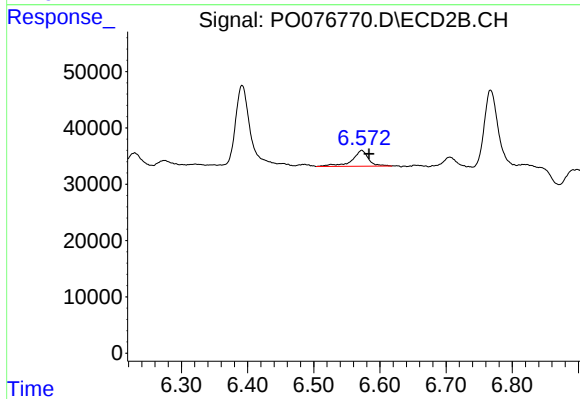
#27 AR-1254-2

R.T.: 6.145 min
Delta R.T.: -0.022 min
Response: 71146
Conc: 31.07 ng/ml



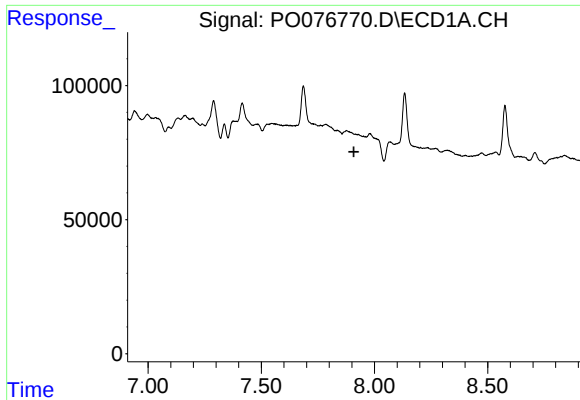
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.742 min
Response: 0
Conc: N.D.



#28 AR-1254-3

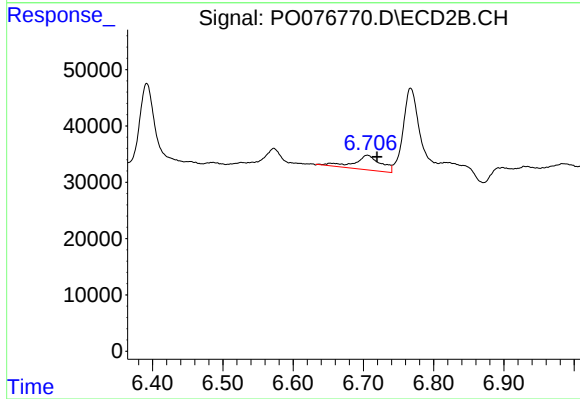
R.T.: 6.573 min
Delta R.T.: -0.011 min
Response: 48139
Conc: 13.62 ng/ml



#31 AR-1260-1

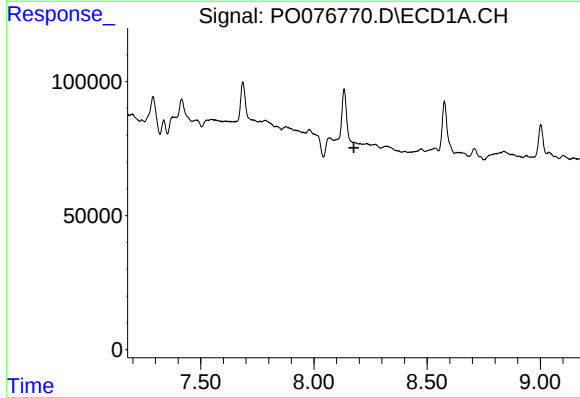
R.T.: 0.000 min
Exp R.T.: 7.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33000



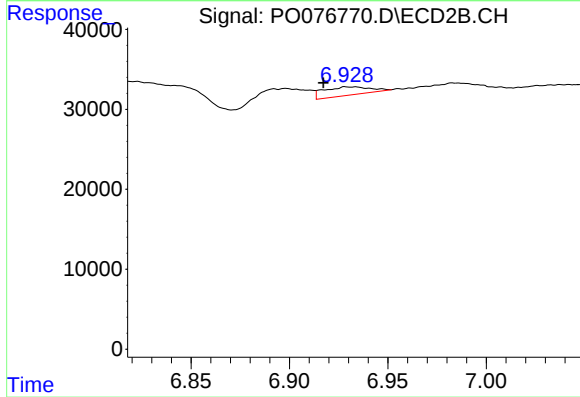
#31 AR-1260-1

R.T.: 6.706 min
Delta R.T.: -0.014 min
Response: 68959
Conc: 26.39 ng/ml



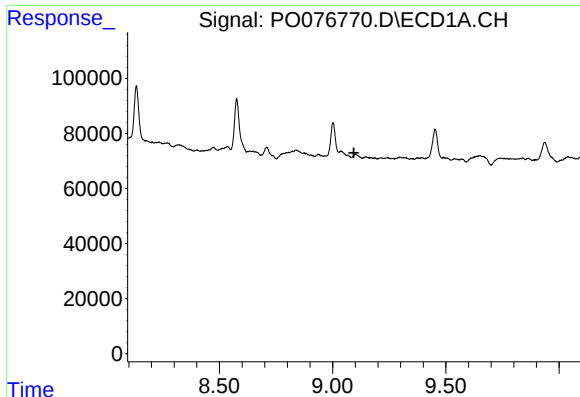
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.



#32 AR-1260-2

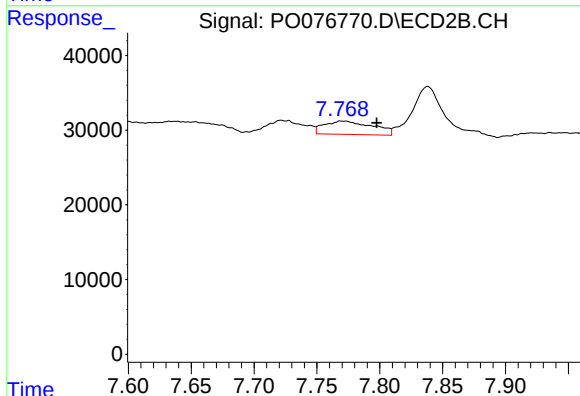
R.T.: 6.929 min
Delta R.T.: 0.012 min
Response: 17190
Conc: 5.44 ng/ml



#35 AR-1260-5

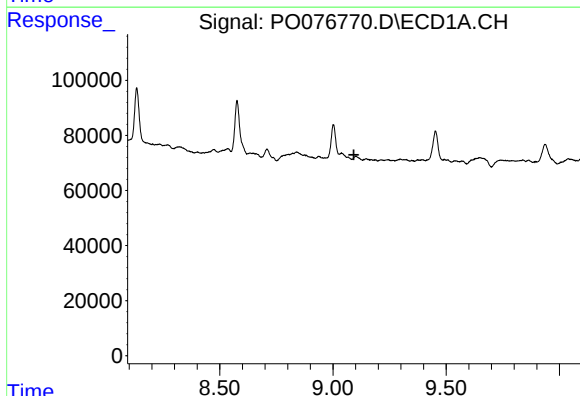
R.T.: 0.000 min
Exp R.T.: 9.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33000



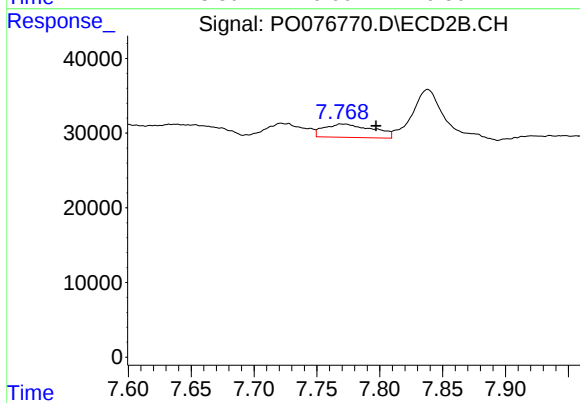
#35 AR-1260-5

R.T.: 7.770 min
Delta R.T.: -0.028 min
Response: 48335
Conc: 8.19 ng/ml



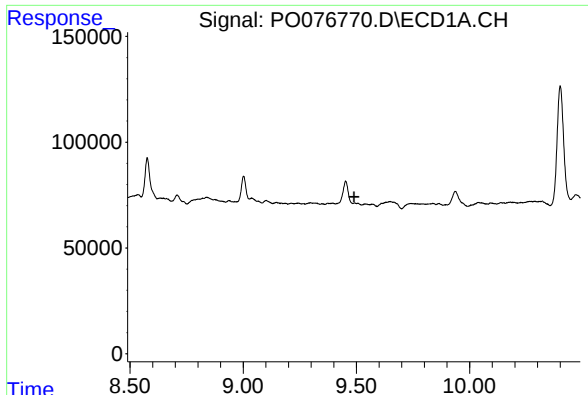
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.



#37 AR-1262-2

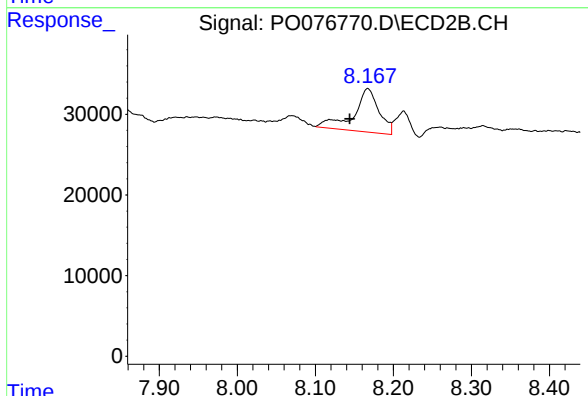
R.T.: 7.770 min
Delta R.T.: -0.028 min
Response: 48335
Conc: 7.98 ng/ml



#39 AR-1262-4

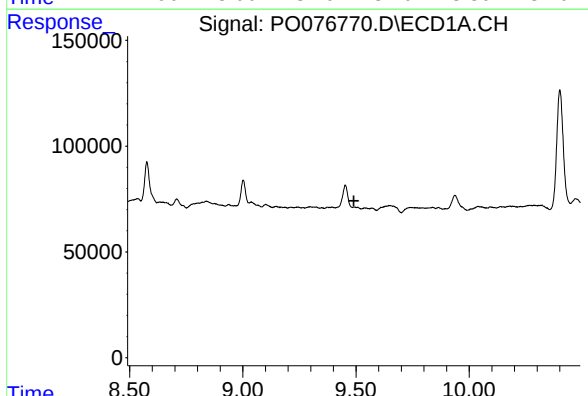
R.T.: 0.000 min
Exp R.T.: 9.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33000



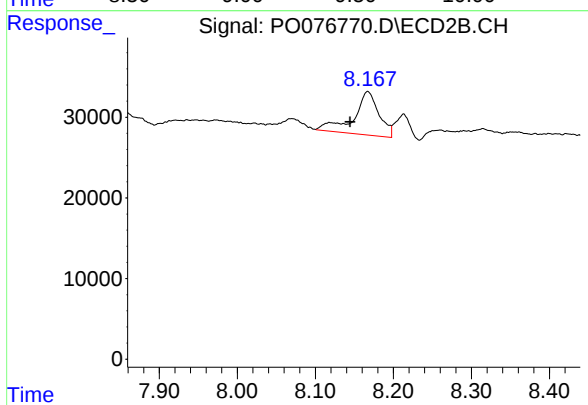
#39 AR-1262-4

R.T.: 8.167 min
Delta R.T.: 0.023 min
Response: 121064
Conc: 26.71 ng/ml



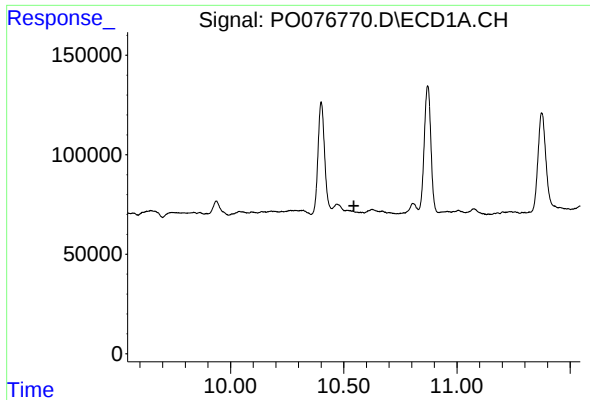
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.491 min
Response: 0
Conc: N.D.



#42 AR-1268-2

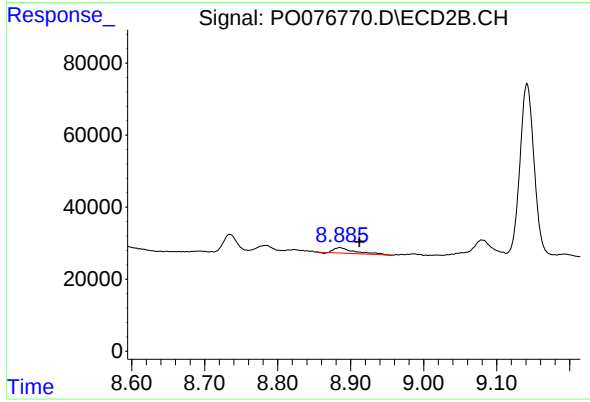
R.T.: 8.167 min
Delta R.T.: 0.023 min
Response: 121064
Conc: 18.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33000



#45 AR-1268-5

R.T.: 8.885 min
Delta R.T.: -0.027 min
Response: 29708
Conc: 1.80 ng/ml