

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020321\
 Data File : P0075441.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Feb 2021 15:42
 Operator : AJ/MA
 Sample : M1284-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-04-012921

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 16:50:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.922	3.994	2105780	1100935	20.808	22.902
2)	SA Decachlor...	10.942	9.247	2208103	975616	22.886	20.099
Target Compounds							
5)	L1 AR-1016-3	6.333	0.000	45357	0	13.868	N.D. #
7)	L1 AR-1016-5	6.753	0.000	31954	0	11.989	N.D. #
8)	L2 AR-1221-1	5.176	4.272f	193603	13794	161.932	22.125 #
9)	L2 AR-1221-2	5.278	4.344	41930	24534	47.495	52.746
10)	L2 AR-1221-3	5.356	0.000	30957	0	11.212	N.D. #
11)	L3 AR-1232-1	5.356	0.000	30957	0	13.778	N.D. #
12)	L3 AR-1232-2	5.972f	0.000	134614	0	118.599	N.D. #
15)	L3 AR-1232-5	6.553	0.000	18871	0	23.492	N.D. #
18)	L4 AR-1242-3	6.333	0.000	45357	0	17.074	N.D. #
20)	L4 AR-1242-5	0.000	6.106	0	21378	N.D.	14.203 #
22)	L5 AR-1248-2	6.553	0.000	18871	0	6.151	N.D. #
23)	L5 AR-1248-3	6.753	0.000	31954	0	8.888	N.D. #
24)	L5 AR-1248-4	7.193	0.000	43400	0	9.795	N.D. #
26)	L6 AR-1254-1	7.162	6.106	13261	21378	3.077	6.902 #
27)	L6 AR-1254-2	7.394	0.000	99693	0	14.786	N.D. #
28)	L6 AR-1254-3	7.792f	6.699f	187711	25555	27.220	5.993 #
29)	L6 AR-1254-4	8.069	0.000	23945	0	3.961	N.D. #
30)	L6 AR-1254-5	8.501	7.341	75535	39395	13.513	10.150
31)	L7 AR-1260-1	7.943	0.000	42746	0	9.265	N.D. #
32)	L7 AR-1260-2	8.208	0.000	258386	0	40.032	N.D. #
33)	L7 AR-1260-3	8.579	0.000	99256	0	18.190	N.D. #
34)	L7 AR-1260-4	8.799	0.000	15452	0	3.006	N.D. #
35)	L7 AR-1260-5	9.132	7.887	65464	35588	5.547	5.624
36)	L8 AR-1262-1	8.579	7.341	99256	39395	11.374	18.061 #
37)	L8 AR-1262-2	9.132	7.887	65464	35588	4.329	4.641
38)	L8 AR-1262-3	9.438	8.176	16642	15719	1.593	4.750 #
39)	L8 AR-1262-4	9.520	8.240	72390	27008	9.794	4.704 #
40)	L8 AR-1262-5	10.201	0.000	13408	0	2.585	N.D. #
41)	L9 AR-1268-1	9.438	8.176	16642	15719	0.883	1.685 #
42)	L9 AR-1268-2	9.520f	8.240	72390	27008	4.565	3.224 #
43)	L9 AR-1268-3	9.754	0.000	18195	0	1.309	N.D. #
44)	L9 AR-1268-4	10.201	0.000	13408	0	2.276	N.D. #
45)	L9 AR-1268-5	10.616	9.010	39315	22156	0.941	1.044

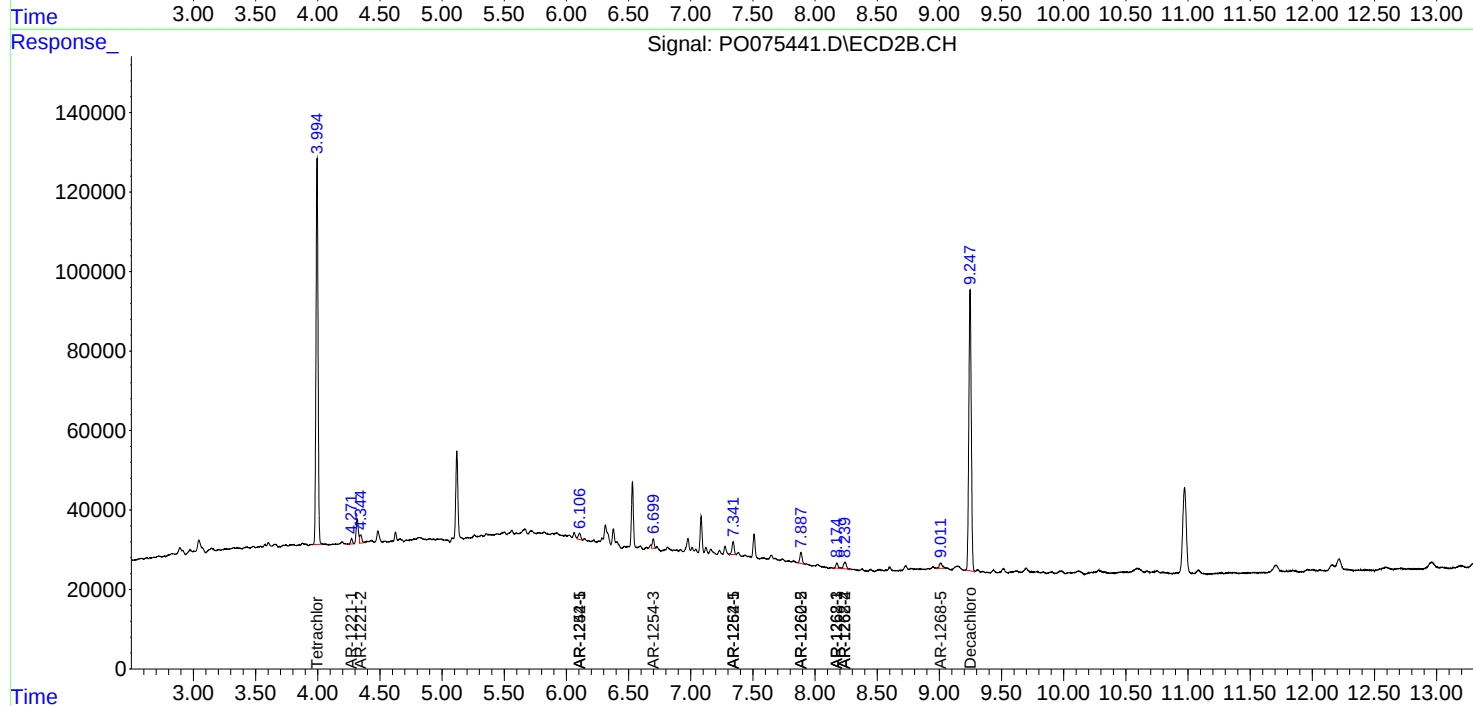
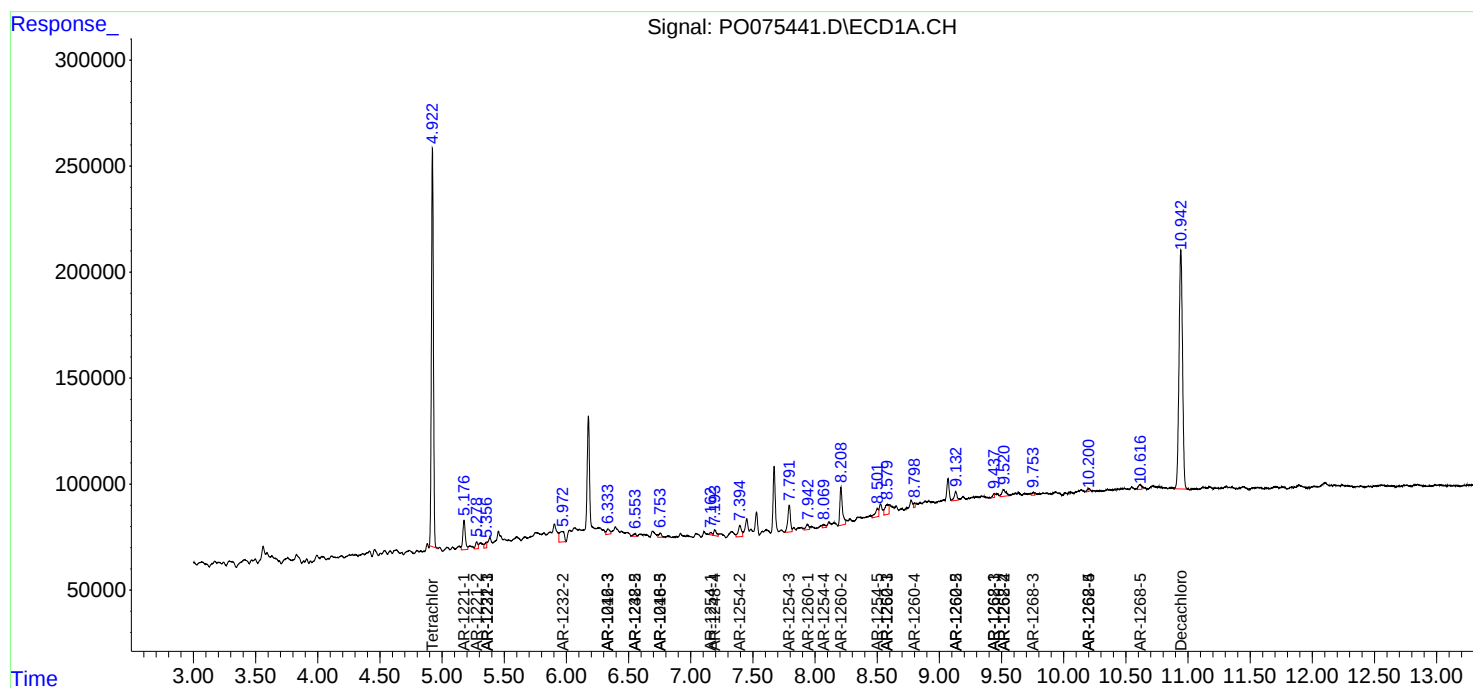
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

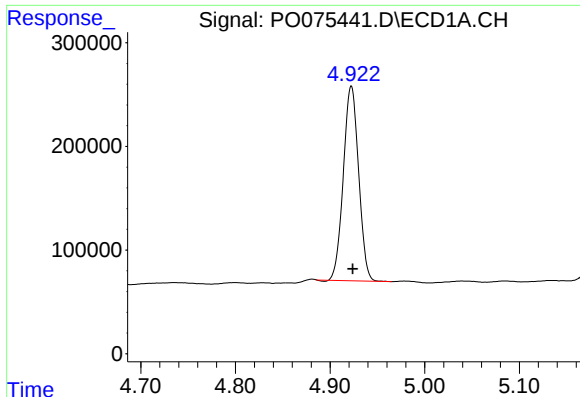
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020321\
Data File : PO075441.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Feb 2021 15:42
Operator : AJ/MA
Sample : M1284-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

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ClientSampleId :
TR-04-012921

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 16:50:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

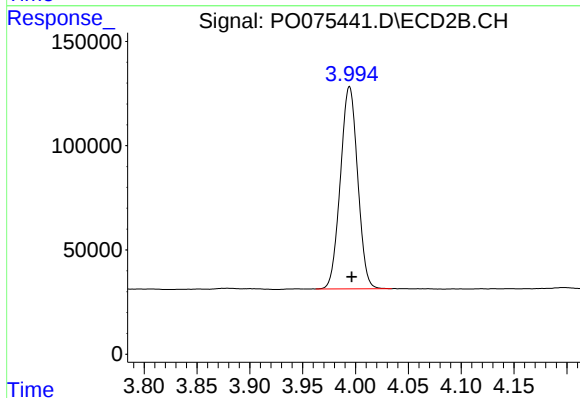




#1 Tetrachloro-m-xylene

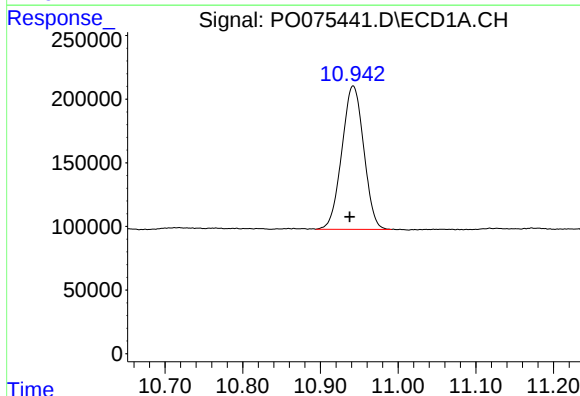
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2105780
Conc: 20.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-012921



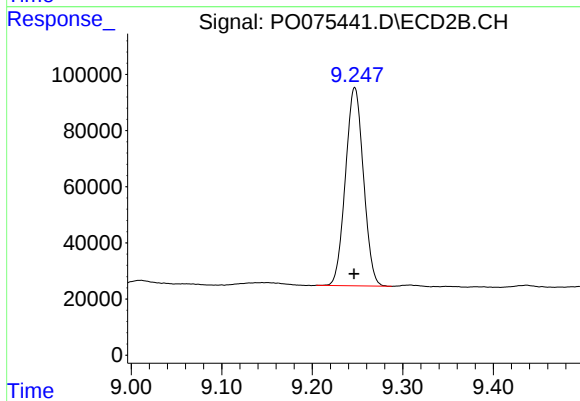
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1100935
Conc: 22.90 ng/ml



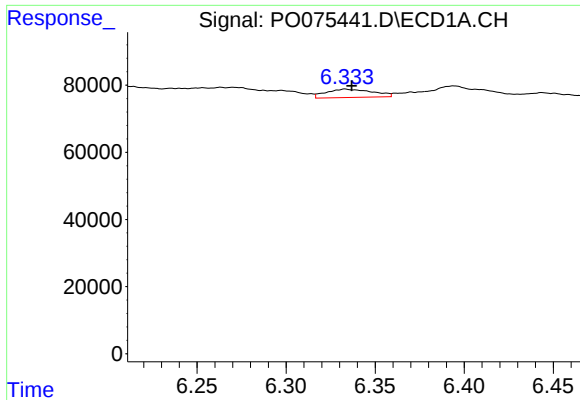
#2 Decachlorobiphenyl

R.T.: 10.942 min
Delta R.T.: 0.004 min
Response: 2208103
Conc: 22.89 ng/ml



#2 Decachlorobiphenyl

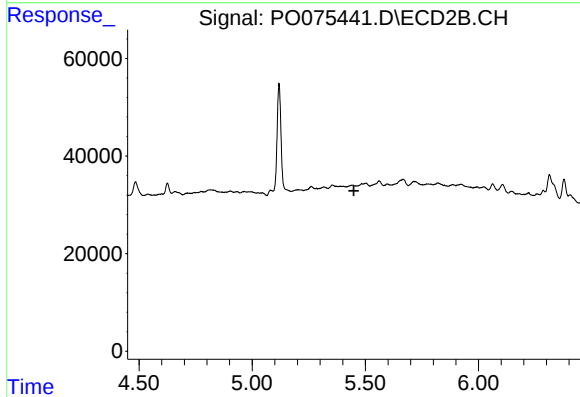
R.T.: 9.247 min
Delta R.T.: 0.000 min
Response: 975616
Conc: 20.10 ng/ml



#5 AR-1016-3

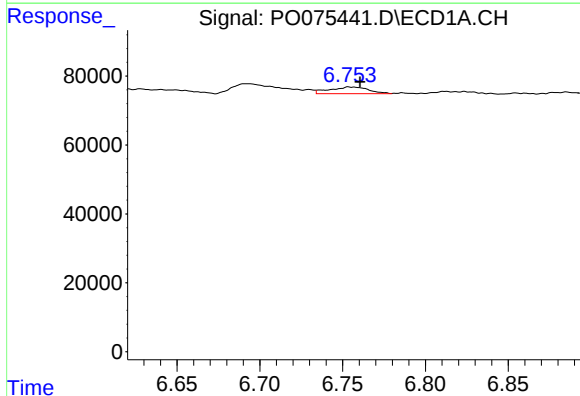
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 45357
Conc: 13.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-012921



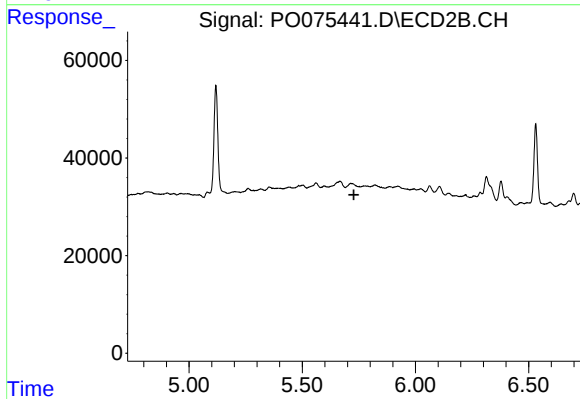
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



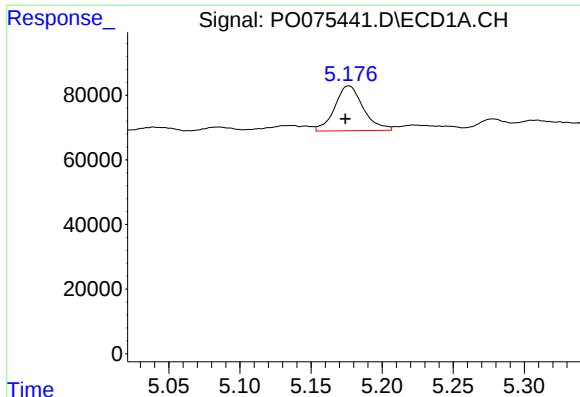
#7 AR-1016-5

R.T.: 6.753 min
Delta R.T.: -0.007 min
Response: 31954
Conc: 11.99 ng/ml



#7 AR-1016-5

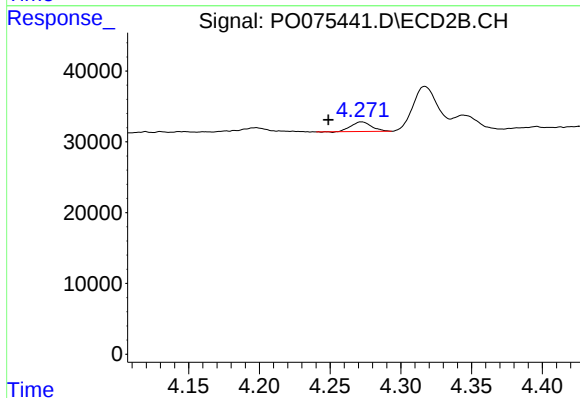
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#8 AR-1221-1

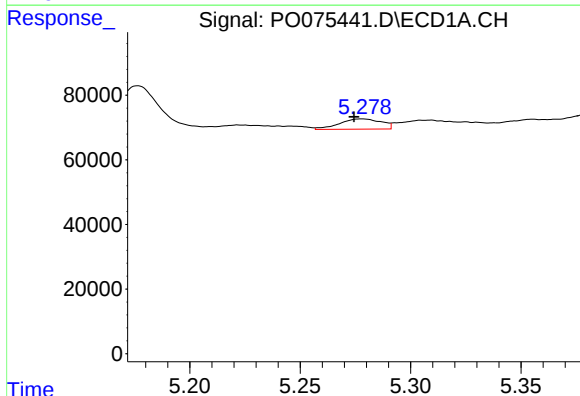
R.T.: 5.176 min
Delta R.T.: 0.002 min
Response: 193603
Conc: 161.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-012921



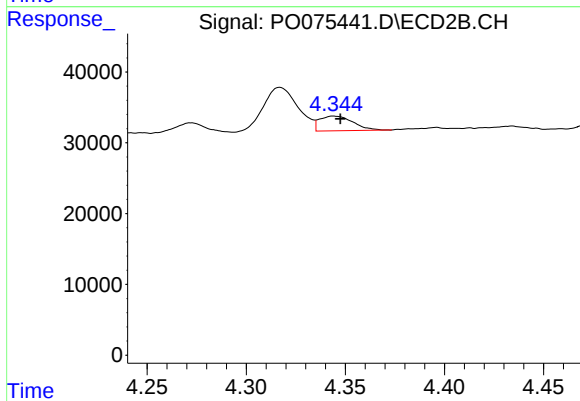
#8 AR-1221-1

R.T.: 4.272 min
Delta R.T.: 0.023 min
Response: 13794
Conc: 22.13 ng/ml



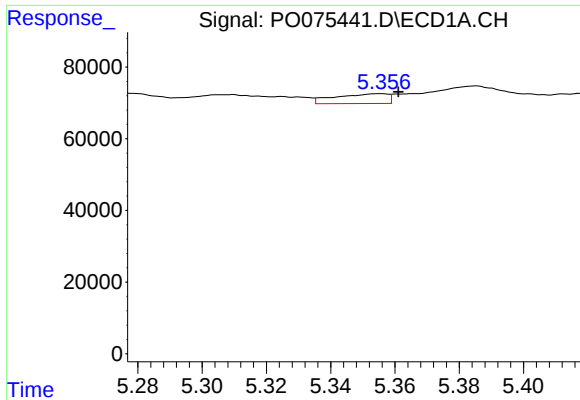
#9 AR-1221-2

R.T.: 5.278 min
Delta R.T.: 0.004 min
Response: 41930
Conc: 47.49 ng/ml



#9 AR-1221-2

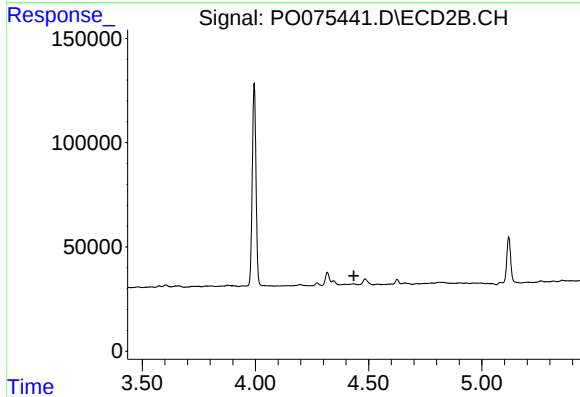
R.T.: 4.344 min
Delta R.T.: -0.003 min
Response: 24534
Conc: 52.75 ng/ml



#10 AR-1221-3

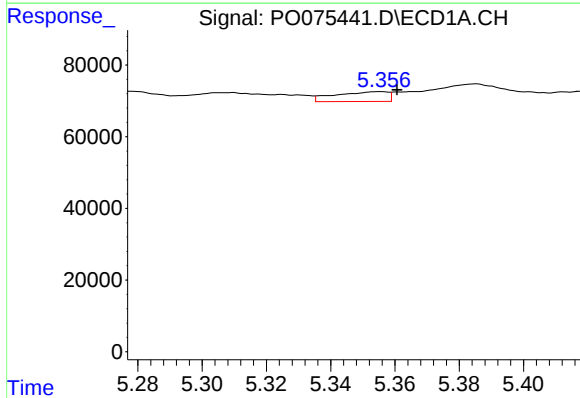
R.T.: 5.356 min
Delta R.T.: -0.005 min
Response: 30957
Conc: 11.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-012921



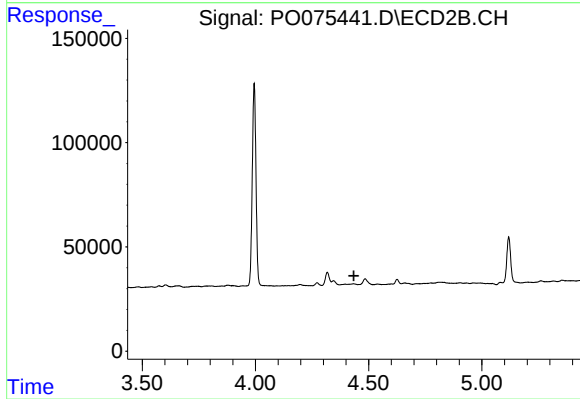
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



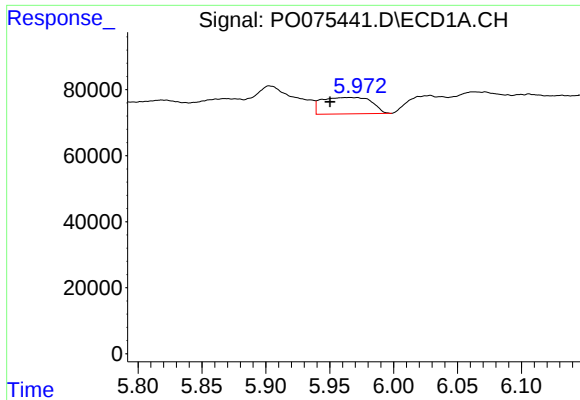
#11 AR-1232-1

R.T.: 5.356 min
Delta R.T.: -0.005 min
Response: 30957
Conc: 13.78 ng/ml



#11 AR-1232-1

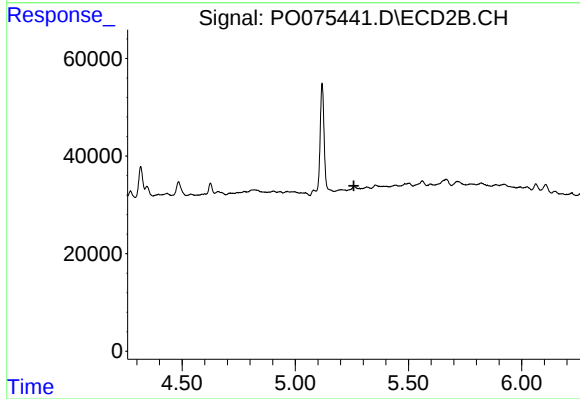
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#12 AR-1232-2

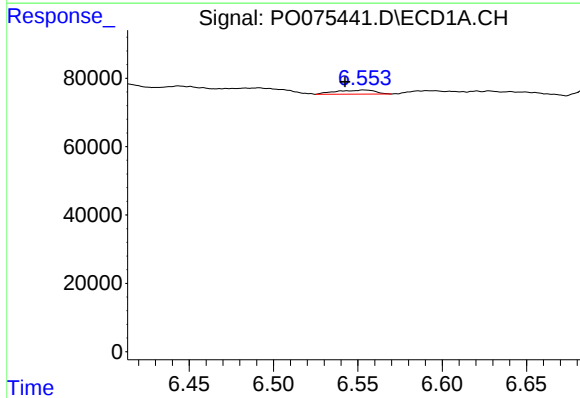
R.T.: 5.972 min
Delta R.T.: 0.021 min
Response: 134614
Conc: 118.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-012921



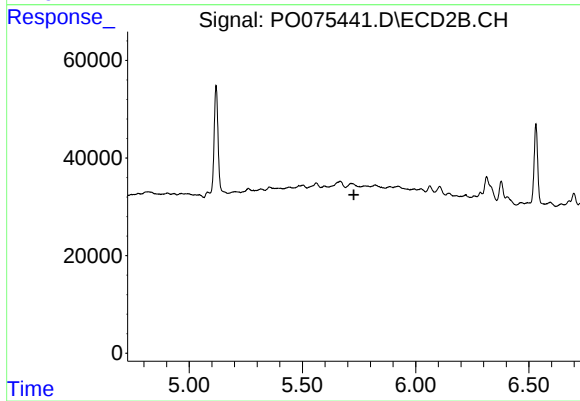
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



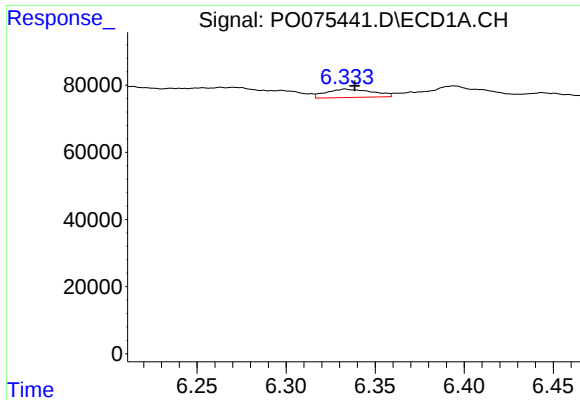
#15 AR-1232-5

R.T.: 6.553 min
Delta R.T.: 0.011 min
Response: 18871
Conc: 23.49 ng/ml



#15 AR-1232-5

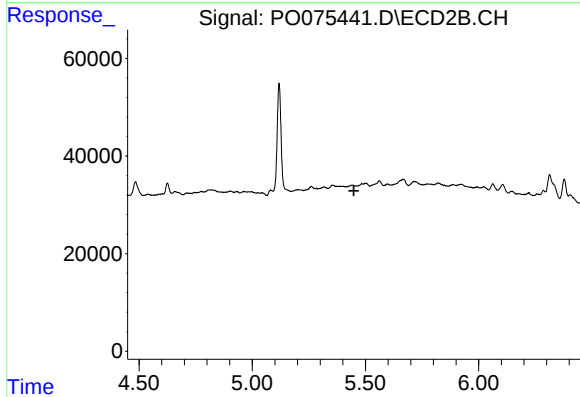
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#18 AR-1242-3

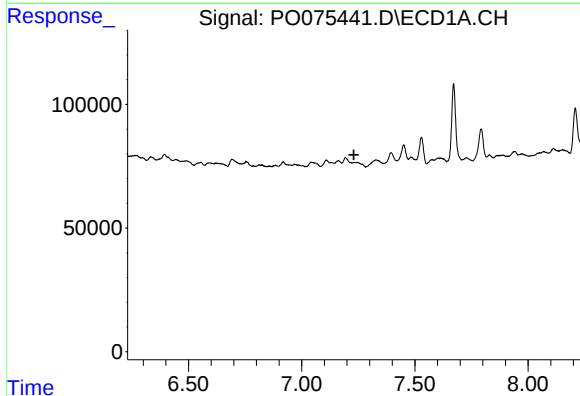
R.T.: 6.333 min
Delta R.T.: -0.005 min
Response: 45357
Conc: 17.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-012921



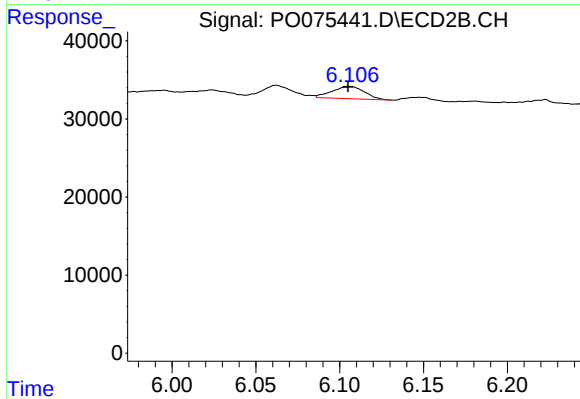
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



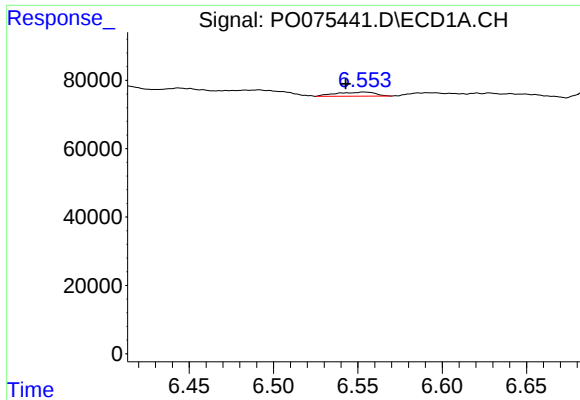
#20 AR-1242-5

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



#20 AR-1242-5

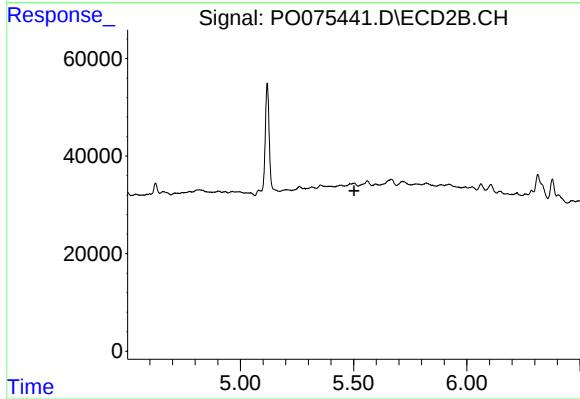
R.T.: 6.106 min
Delta R.T.: 0.001 min
Response: 21378
Conc: 14.20 ng/ml



#22 AR-1248-2

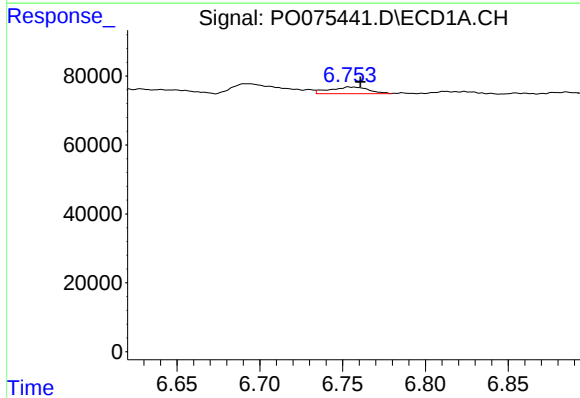
R.T.: 6.553 min
Delta R.T.: 0.010 min
Response: 18871
Conc: 6.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-012921



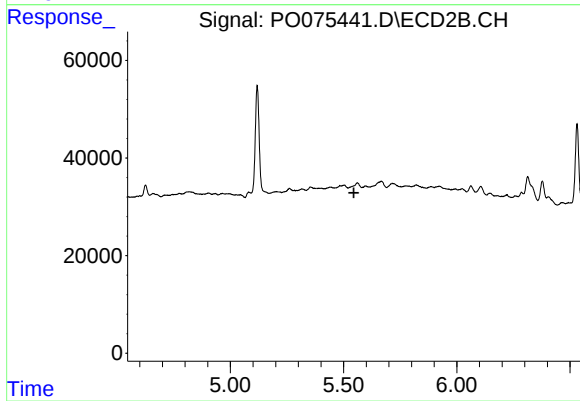
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



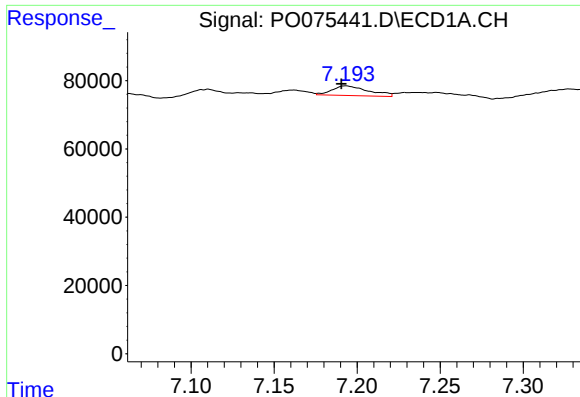
#23 AR-1248-3

R.T.: 6.753 min
Delta R.T.: -0.007 min
Response: 31954
Conc: 8.89 ng/ml



#23 AR-1248-3

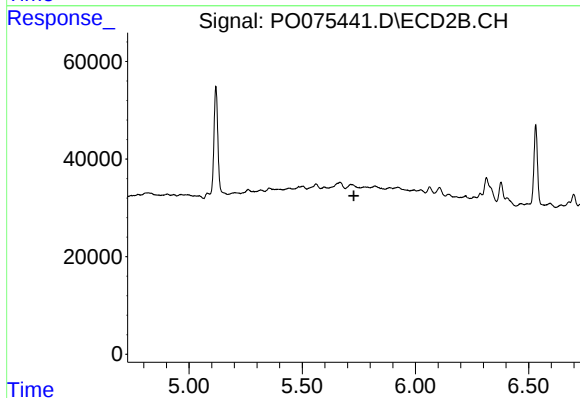
R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.



#24 AR-1248-4

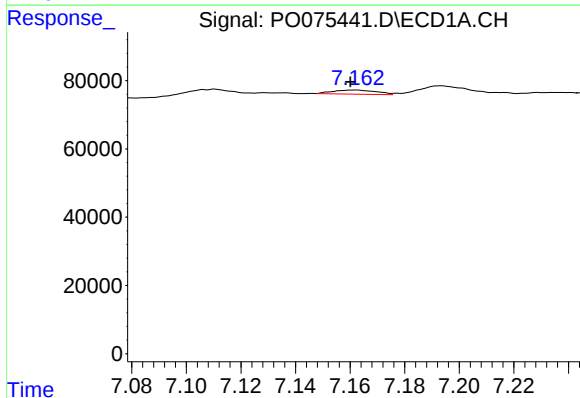
R.T.: 7.193 min
Delta R.T.: 0.003 min
Response: 43400
Conc: 9.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-012921



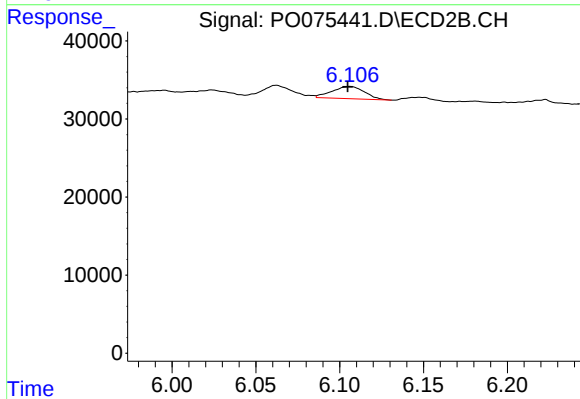
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



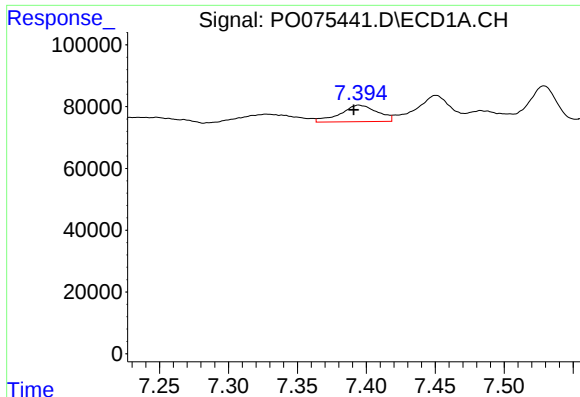
#26 AR-1254-1

R.T.: 7.162 min
Delta R.T.: 0.002 min
Response: 13261
Conc: 3.08 ng/ml



#26 AR-1254-1

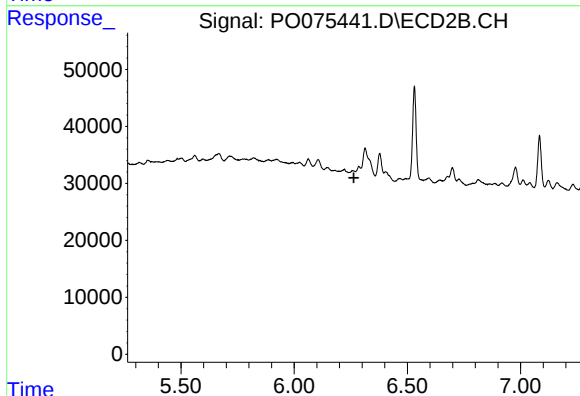
R.T.: 6.106 min
Delta R.T.: 0.001 min
Response: 21378
Conc: 6.90 ng/ml



#27 AR-1254-2

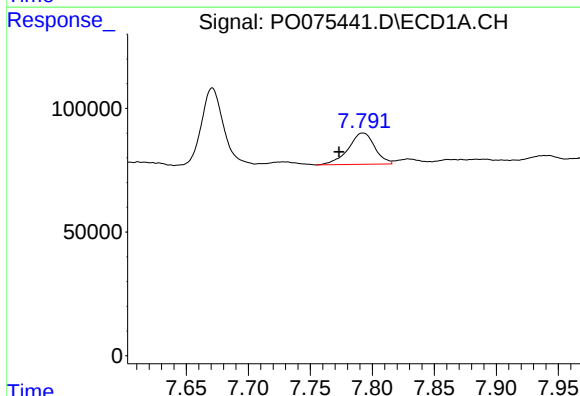
R.T.: 7.394 min
Delta R.T.: 0.004 min
Response: 99693
Conc: 14.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-012921



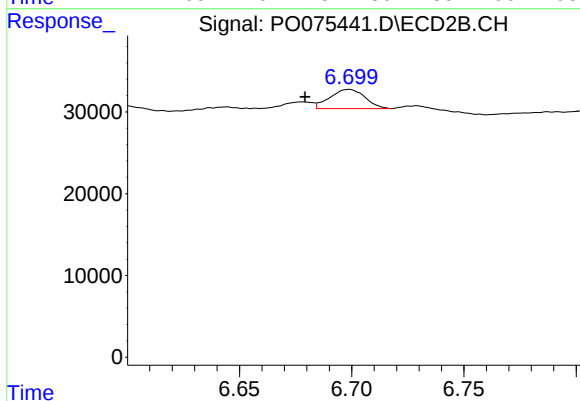
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



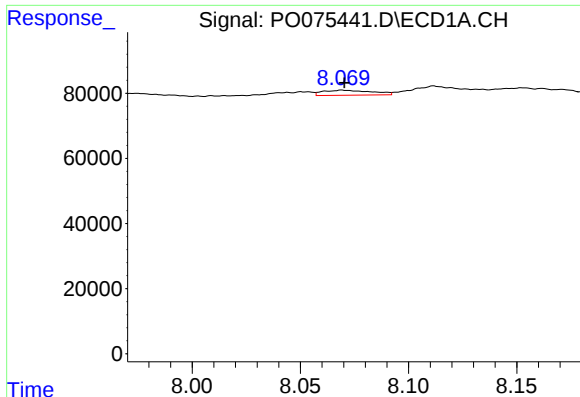
#28 AR-1254-3

R.T.: 7.792 min
Delta R.T.: 0.019 min
Response: 187711
Conc: 27.22 ng/ml



#28 AR-1254-3

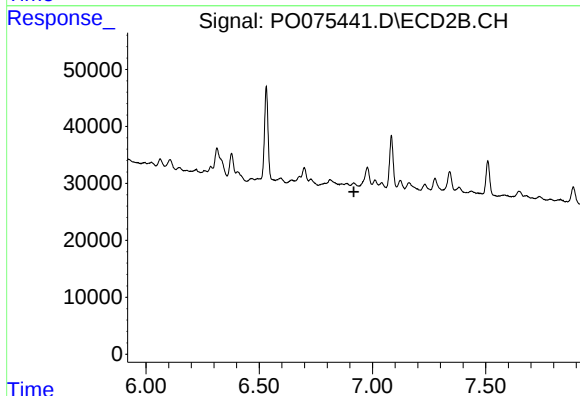
R.T.: 6.699 min
Delta R.T.: 0.020 min
Response: 25555
Conc: 5.99 ng/ml



#29 AR-1254-4

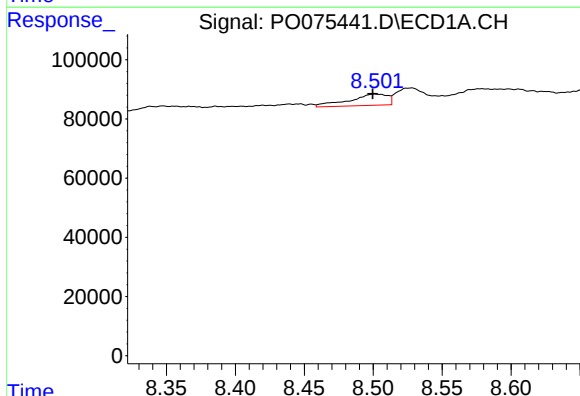
R.T.: 8.069 min
Delta R.T.: -0.001 min
Response: 23945
Conc: 3.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-012921



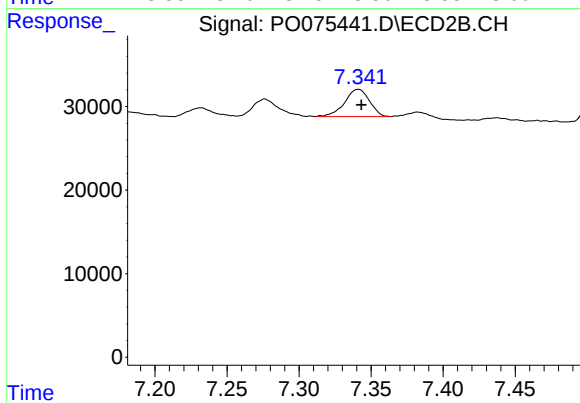
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



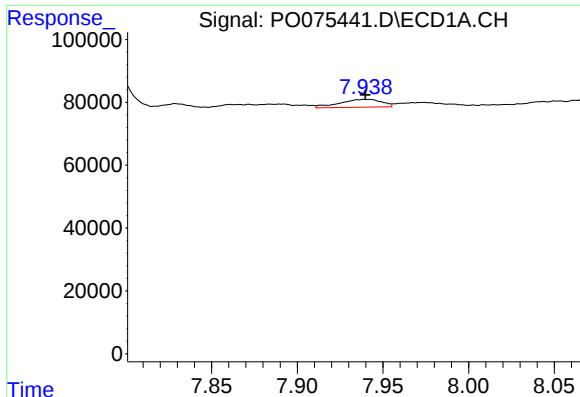
#30 AR-1254-5

R.T.: 8.501 min
Delta R.T.: 0.002 min
Response: 75535
Conc: 13.51 ng/ml



#30 AR-1254-5

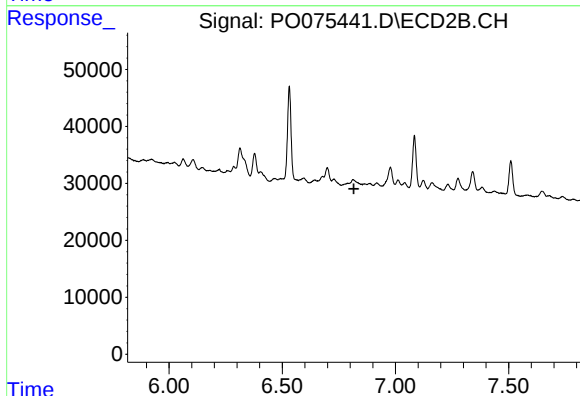
R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 39395
Conc: 10.15 ng/ml



#31 AR-1260-1

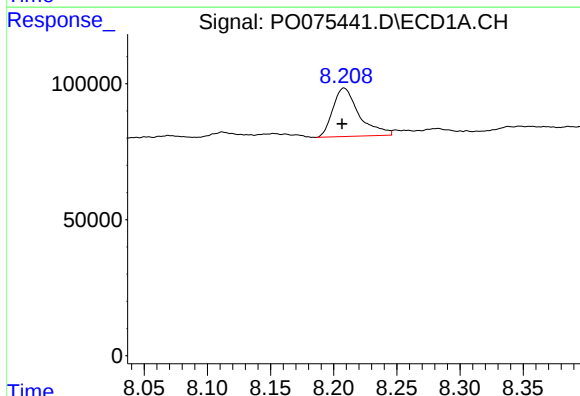
R.T.: 7.943 min
Delta R.T.: 0.003 min
Response: 42746
Conc: 9.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-012921



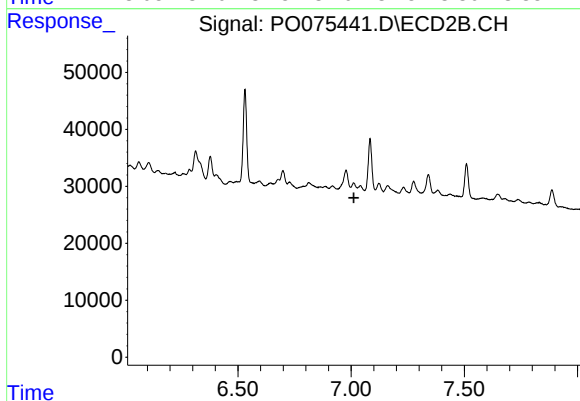
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



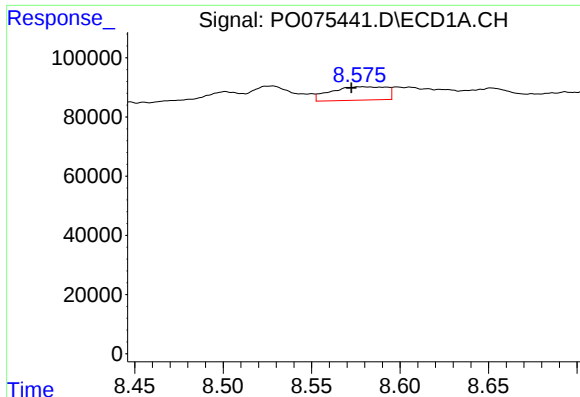
#32 AR-1260-2

R.T.: 8.208 min
Delta R.T.: 0.001 min
Response: 258386
Conc: 40.03 ng/ml



#32 AR-1260-2

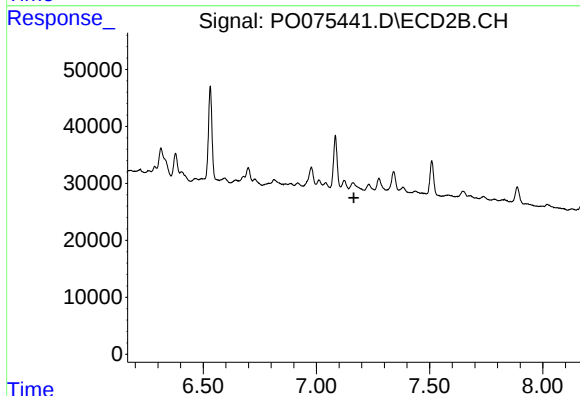
R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



#33 AR-1260-3

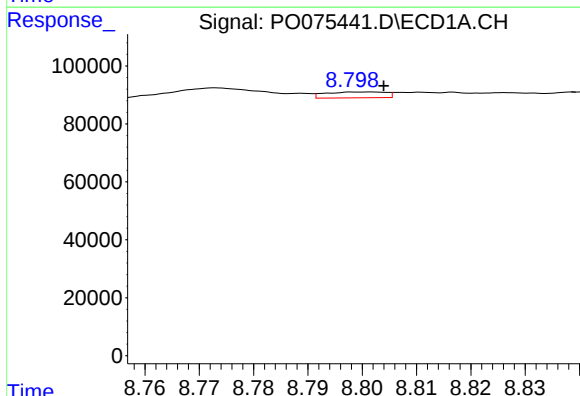
R.T.: 8.579 min
Delta R.T.: 0.007 min
Response: 99256
Conc: 18.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-012921



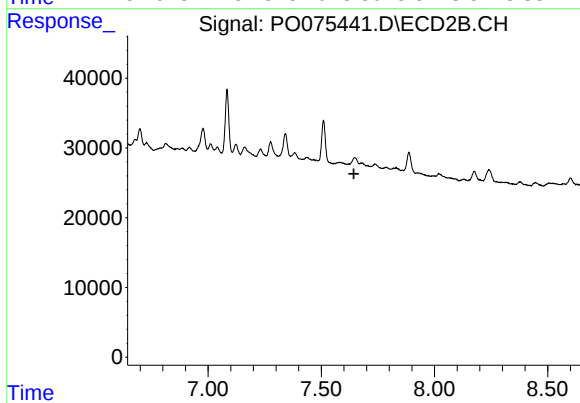
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



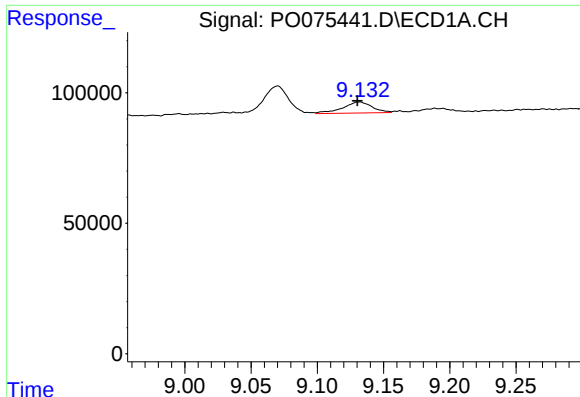
#34 AR-1260-4

R.T.: 8.799 min
Delta R.T.: -0.005 min
Response: 15452
Conc: 3.01 ng/ml



#34 AR-1260-4

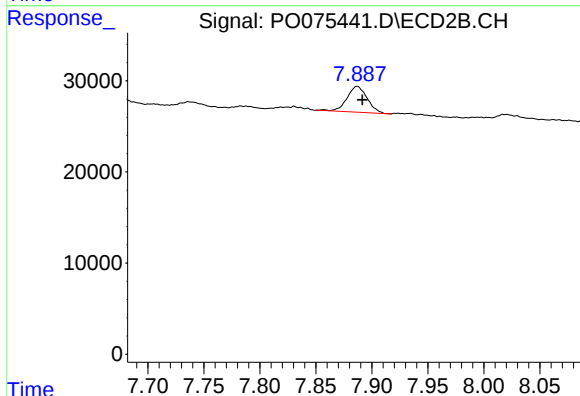
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.



#35 AR-1260-5

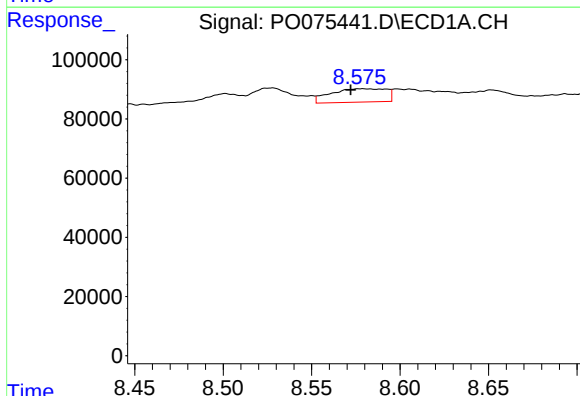
R.T.: 9.132 min
Delta R.T.: 0.002 min
Response: 65464
Conc: 5.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-012921



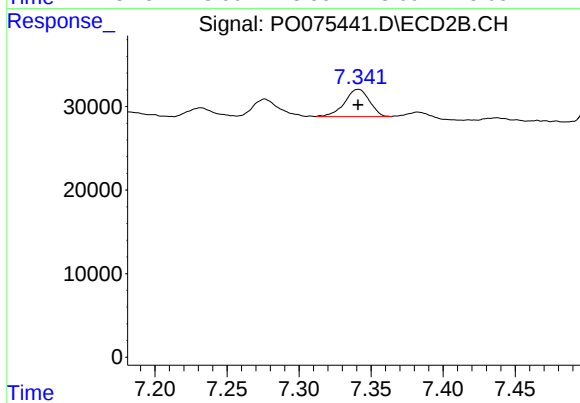
#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: -0.005 min
Response: 35588
Conc: 5.62 ng/ml



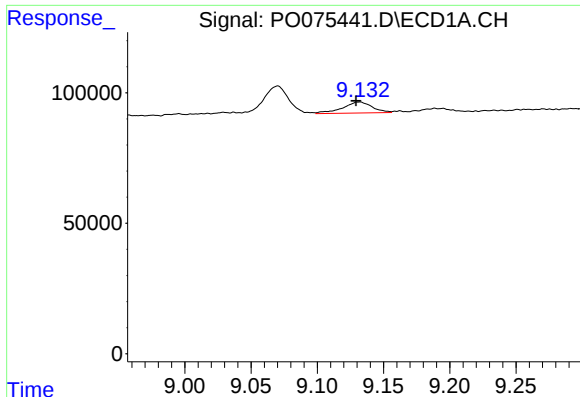
#36 AR-1262-1

R.T.: 8.579 min
Delta R.T.: 0.007 min
Response: 99256
Conc: 11.37 ng/ml



#36 AR-1262-1

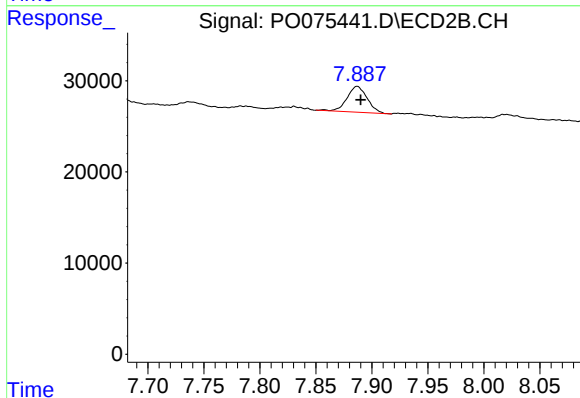
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 39395
Conc: 18.06 ng/ml



#37 AR-1262-2

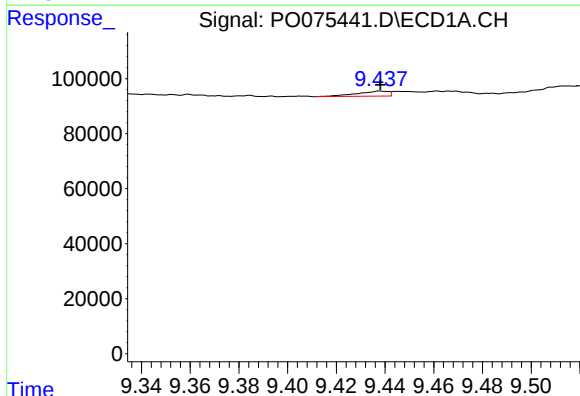
R.T.: 9.132 min
Delta R.T.: 0.003 min
Response: 65464
Conc: 4.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-012921



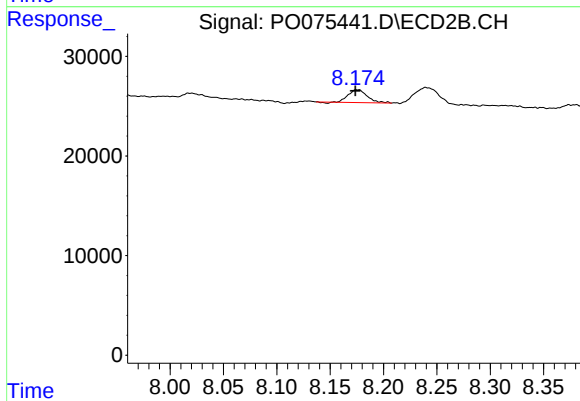
#37 AR-1262-2

R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 35588
Conc: 4.64 ng/ml



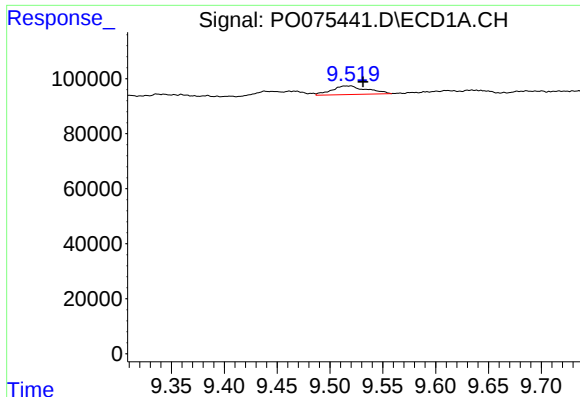
#38 AR-1262-3

R.T.: 9.438 min
Delta R.T.: 0.000 min
Response: 16642
Conc: 1.59 ng/ml



#38 AR-1262-3

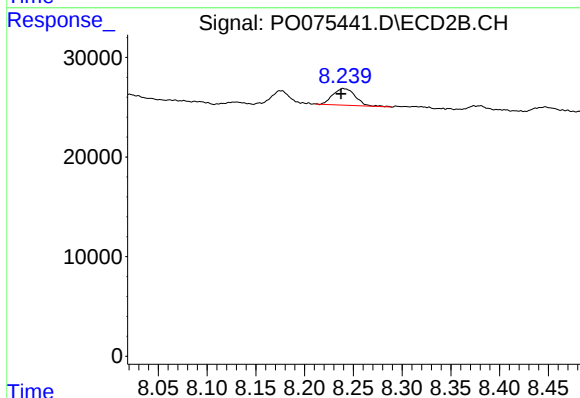
R.T.: 8.176 min
Delta R.T.: 0.002 min
Response: 15719
Conc: 4.75 ng/ml



#39 AR-1262-4

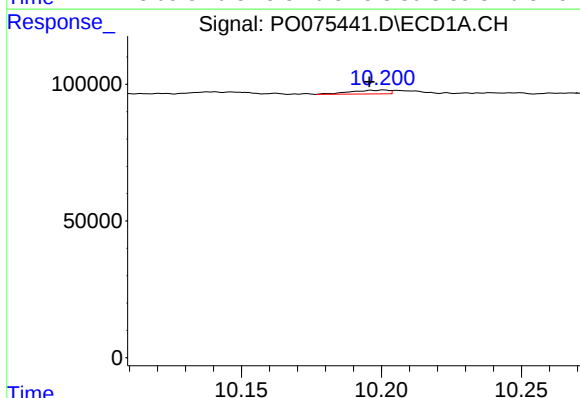
R.T.: 9.520 min
Delta R.T.: -0.011 min
Response: 72390
Conc: 9.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-012921



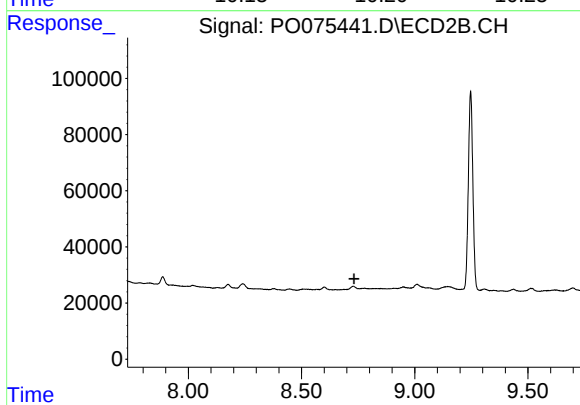
#39 AR-1262-4

R.T.: 8.240 min
Delta R.T.: 0.002 min
Response: 27008
Conc: 4.70 ng/ml



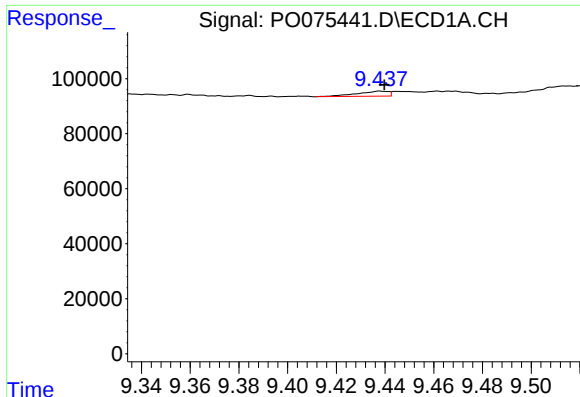
#40 AR-1262-5

R.T.: 10.201 min
Delta R.T.: 0.005 min
Response: 13408
Conc: 2.59 ng/ml



#40 AR-1262-5

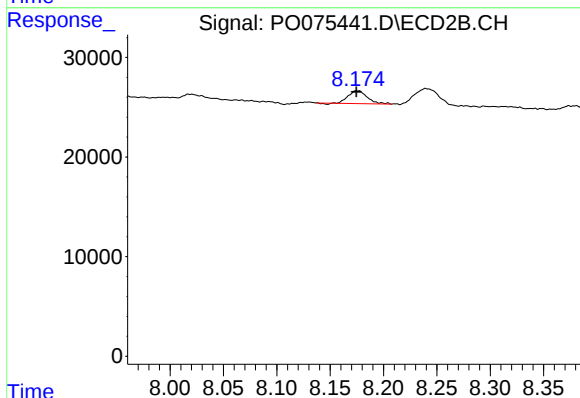
R.T.: 0.000 min
Exp R.T.: 8.732 min
Response: 0
Conc: N.D.



#41 AR-1268-1

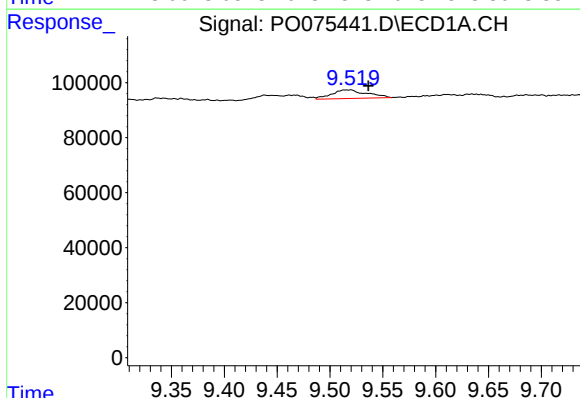
R.T.: 9.438 min
Delta R.T.: -0.002 min
Response: 16642
Conc: 0.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-012921



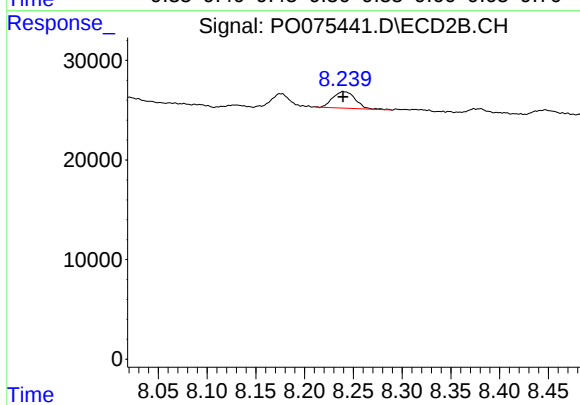
#41 AR-1268-1

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 15719
Conc: 1.68 ng/ml



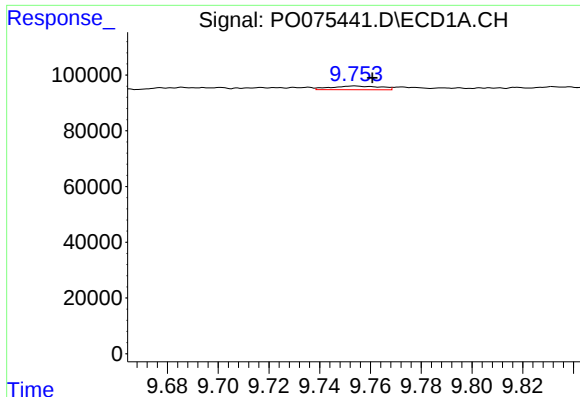
#42 AR-1268-2

R.T.: 9.520 min
Delta R.T.: -0.016 min
Response: 72390
Conc: 4.57 ng/ml



#42 AR-1268-2

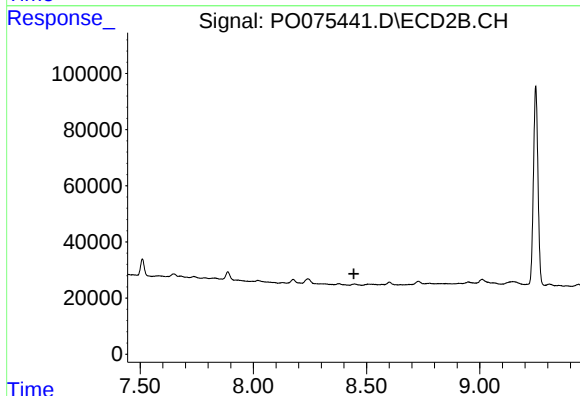
R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 27008
Conc: 3.22 ng/ml



#43 AR-1268-3

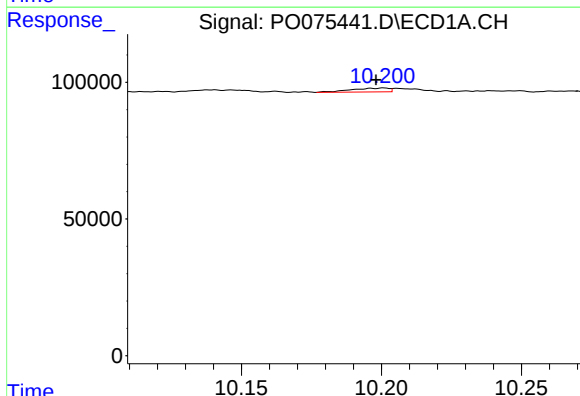
R.T.: 9.754 min
Delta R.T.: -0.007 min
Response: 18195
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-012921



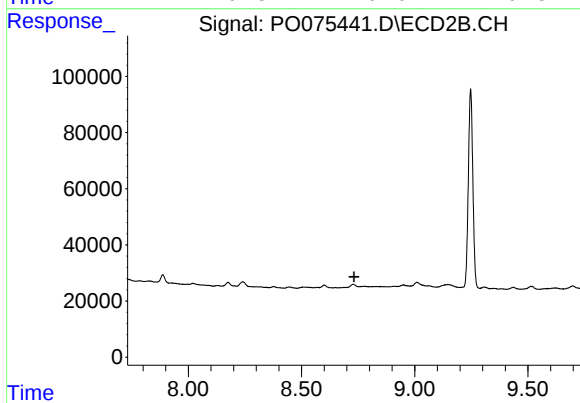
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.444 min
Response: 0
Conc: N.D.



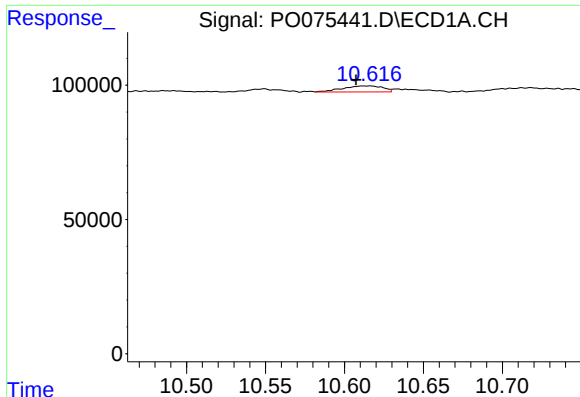
#44 AR-1268-4

R.T.: 10.201 min
Delta R.T.: 0.003 min
Response: 13408
Conc: 2.28 ng/ml



#44 AR-1268-4

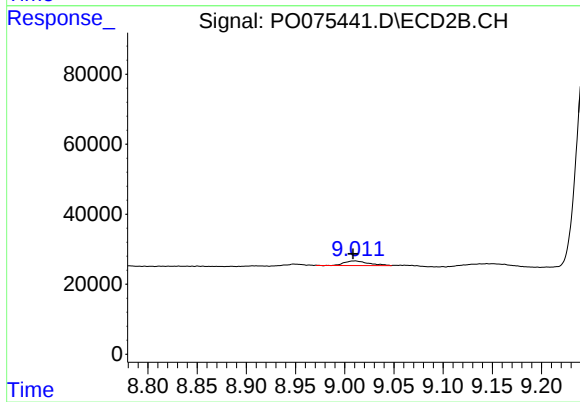
R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.616 min
Delta R.T.: 0.009 min
Response: 39315
Conc: 0.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-04-012921



#45 AR-1268-5

R.T.: 9.010 min
Delta R.T.: 0.002 min
Response: 22156
Conc: 1.04 ng/ml