

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020121\
 Data File : P0075397.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2021 17:08
 Operator : AJ/MA
 Sample : M1270-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:29:30 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...	4.923	3.994	2468233	1222202	24.389	25.425
2)	SA Decachlor...	10.941	9.245	2830074	1410067	29.333	29.049
Target Compounds							
4)	L1 AR-1016-2	6.286	0.000	17941	0	3.271	N.D. #
5)	L1 AR-1016-3	6.332	0.000	5913	0	1.808	N.D. #
8)	L2 AR-1221-1	5.178	0.000	28522	0	23.856	N.D. #
9)	L2 AR-1221-2	5.276	4.343	26990	20499	30.572	44.070 #
13)	L3 AR-1232-3	6.286f	0.000	17941	0	7.491	N.D. #
17)	L4 AR-1242-2	6.286	0.000	17941	0	4.090	N.D. #
18)	L4 AR-1242-3	6.332	0.000	5913	0	2.226	N.D. #
20)	L4 AR-1242-5	7.221	0.000	117620	0	47.365	N.D. #
24)	L5 AR-1248-4	7.189	0.000	50453	0	11.387	N.D. #
25)	L5 AR-1248-5	7.221	0.000	117620	0	27.864	N.D. #
26)	L6 AR-1254-1	7.169	0.000	341801	0	79.307	N.D. #
27)	L6 AR-1254-2	7.397	0.000	442910	0	65.693	N.D. #
28)	L6 AR-1254-3	7.794f	0.000	242034	0	35.097	N.D. #
29)	L6 AR-1254-4	8.077	0.000	239292	0	39.582	N.D. #
30)	L6 AR-1254-5	8.504	0.000	102547	0	18.345	N.D. #
31)	L7 AR-1260-1	7.939	0.000	58651	0	12.713	N.D. #
32)	L7 AR-1260-2	8.208	0.000	120255	0	18.631	N.D. #
33)	L7 AR-1260-3	8.575	0.000	264760	0	48.520	N.D. #
34)	L7 AR-1260-4	8.804	0.000	95772	0	18.631	N.D. #
35)	L7 AR-1260-5	9.132	7.886	123145	26481	10.435	4.185 #
36)	L8 AR-1262-1	8.575	0.000	264760	0	30.340	N.D. #
37)	L8 AR-1262-2	9.132	7.886	123145	26481	8.143	3.453 #
38)	L8 AR-1262-3	9.439	8.173	46992	17757	4.498	5.366
39)	L8 AR-1262-4	9.526	8.239	37362	34741	5.055	6.051
40)	L8 AR-1262-5	10.201	0.000	17376	0	3.351	N.D. #
41)	L9 AR-1268-1	9.439	8.173	46992	17757	2.495	1.903
42)	L9 AR-1268-2	9.536	8.239	26623	34741	1.679	4.147 #
43)	L9 AR-1268-3	9.768	0.000	58308	0	4.196	N.D. #
44)	L9 AR-1268-4	10.201	0.000	17376	0	2.950	N.D. #
45)	L9 AR-1268-5	10.609	9.006	70463	60178	1.687	2.836 #

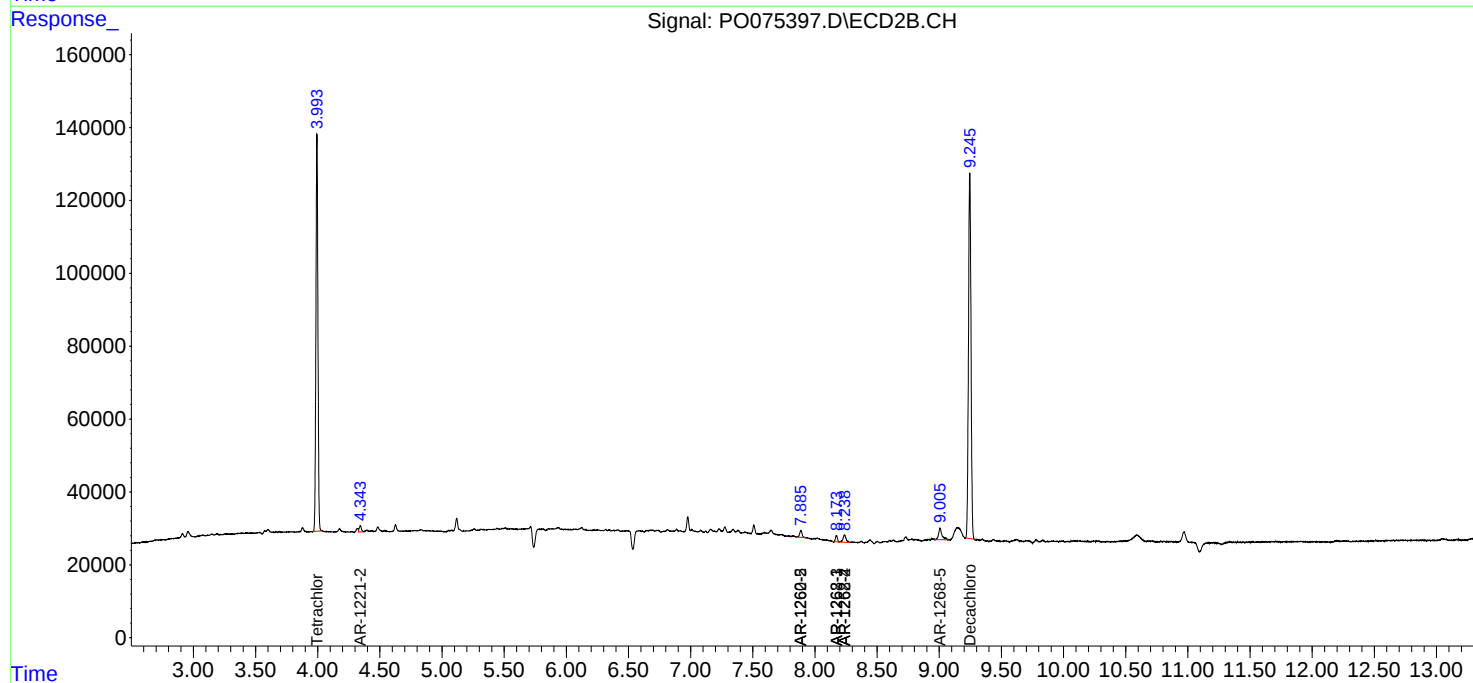
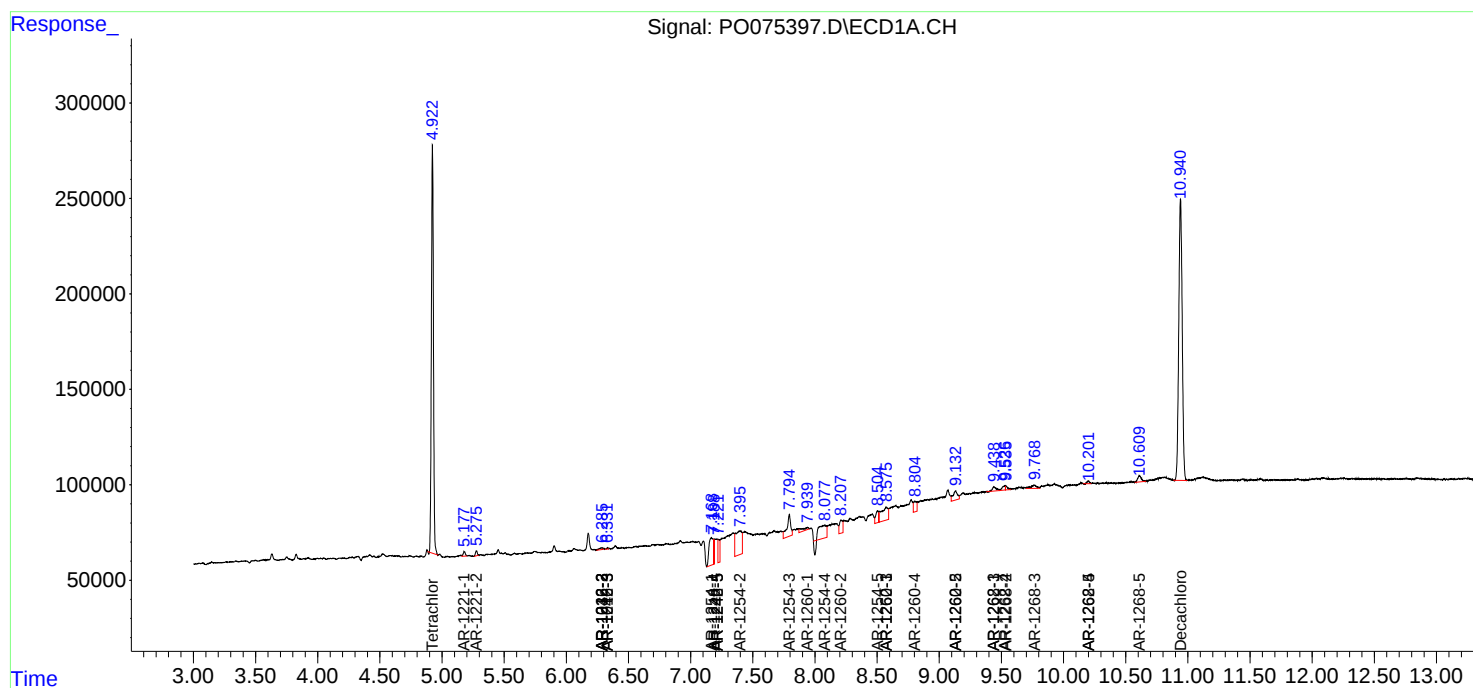
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

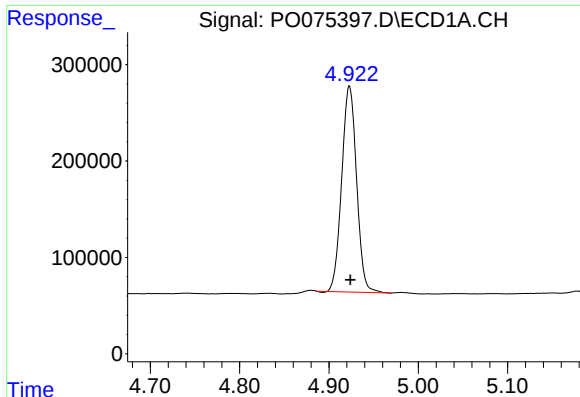
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020121\
Data File : P0075397.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2021 17:08
Operator : AJ/MA
Sample : M1270-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 00:29:30 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

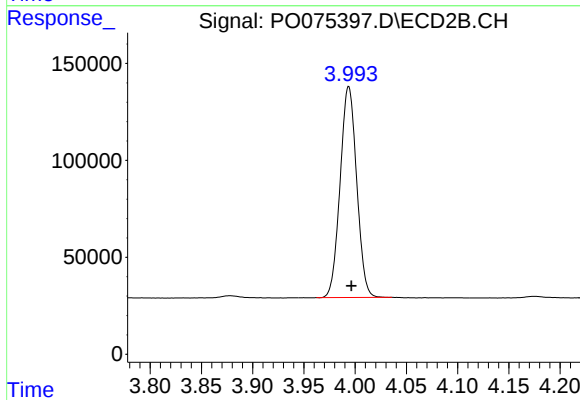




#1 Tetrachloro-m-xylene

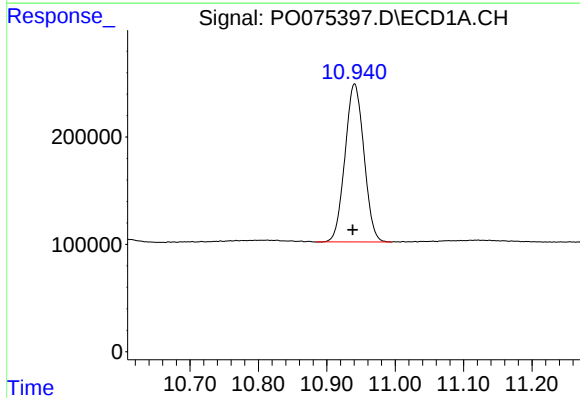
R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 2468233
Conc: 24.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



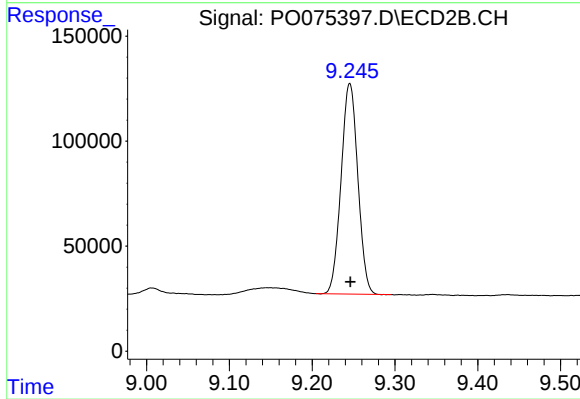
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.003 min
Response: 1222202
Conc: 25.42 ng/ml



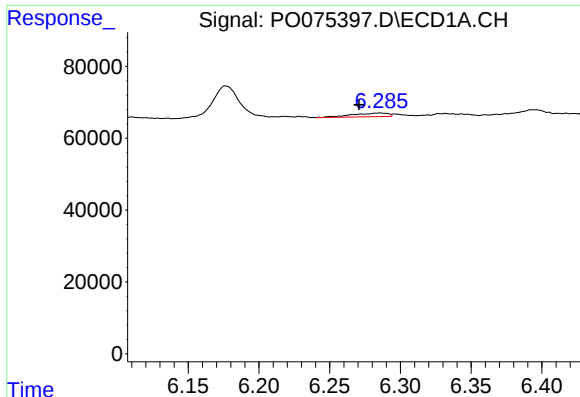
#2 Decachlorobiphenyl

R.T.: 10.941 min
Delta R.T.: 0.003 min
Response: 2830074
Conc: 29.33 ng/ml



#2 Decachlorobiphenyl

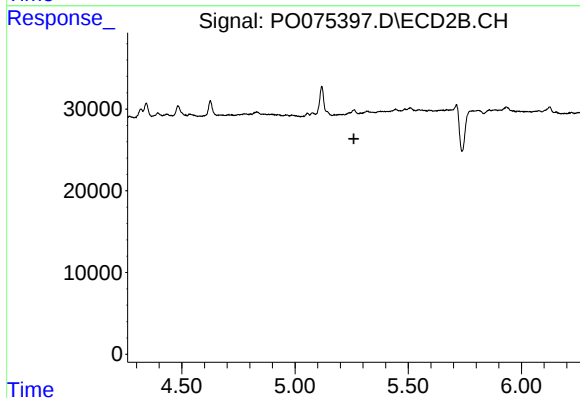
R.T.: 9.245 min
Delta R.T.: 0.000 min
Response: 1410067
Conc: 29.05 ng/ml



#4 AR-1016-2

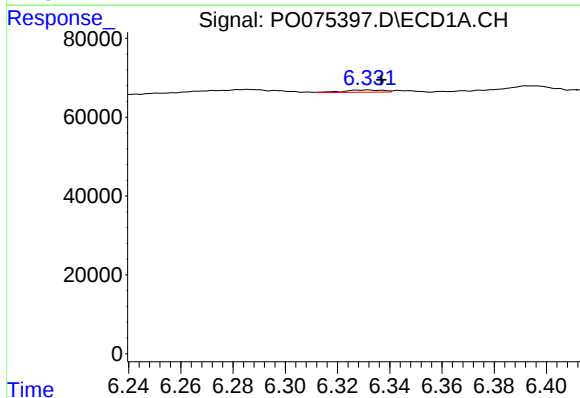
R.T.: 6.286 min
Delta R.T.: 0.015 min
Response: 17941
Conc: 3.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



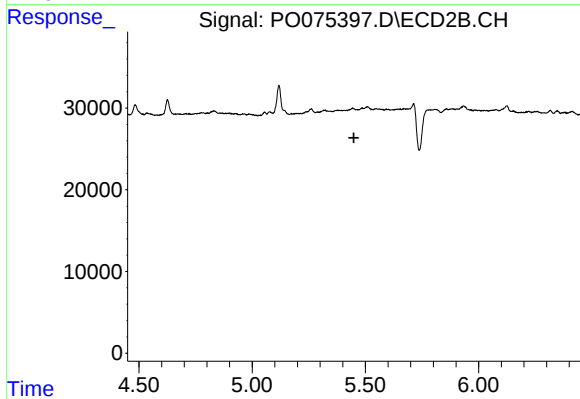
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



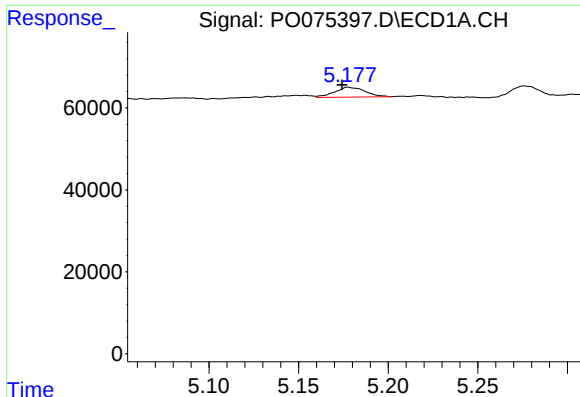
#5 AR-1016-3

R.T.: 6.332 min
Delta R.T.: -0.005 min
Response: 5913
Conc: 1.81 ng/ml



#5 AR-1016-3

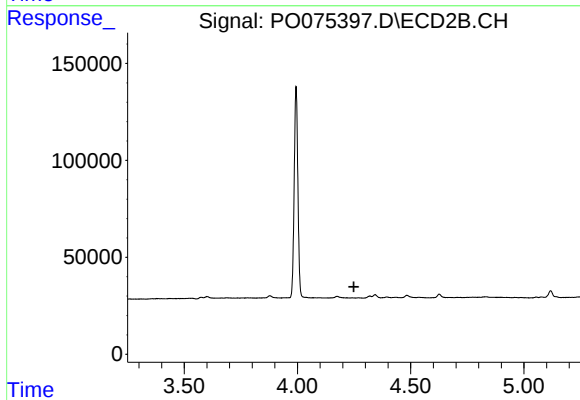
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#8 AR-1221-1

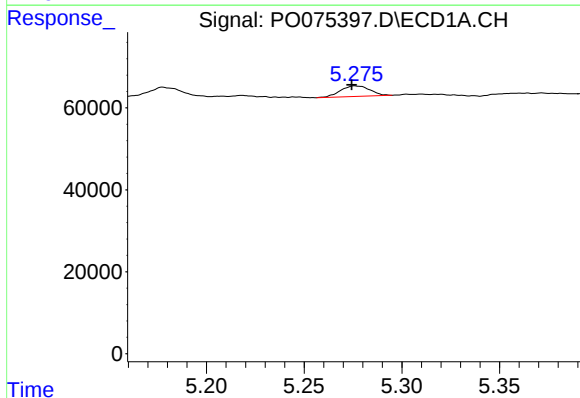
R.T.: 5.178 min
Delta R.T.: 0.003 min
Response: 28522
Conc: 23.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



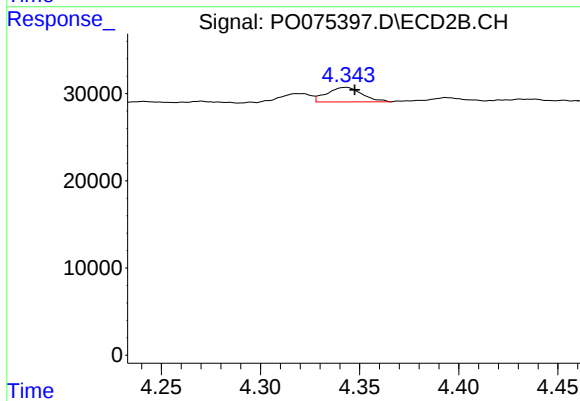
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



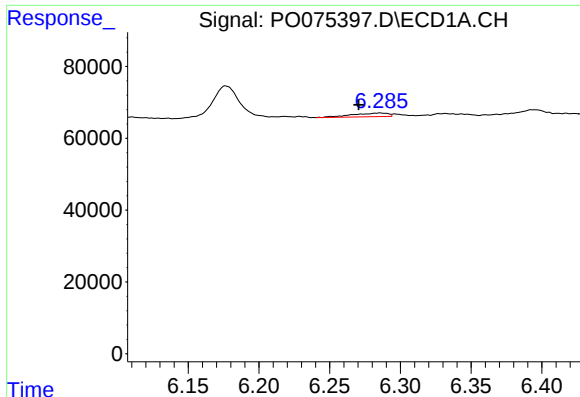
#9 AR-1221-2

R.T.: 5.276 min
Delta R.T.: 0.002 min
Response: 26990
Conc: 30.57 ng/ml



#9 AR-1221-2

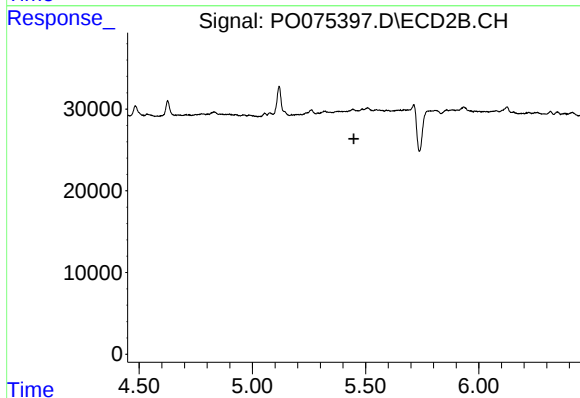
R.T.: 4.343 min
Delta R.T.: -0.004 min
Response: 20499
Conc: 44.07 ng/ml



#13 AR-1232-3

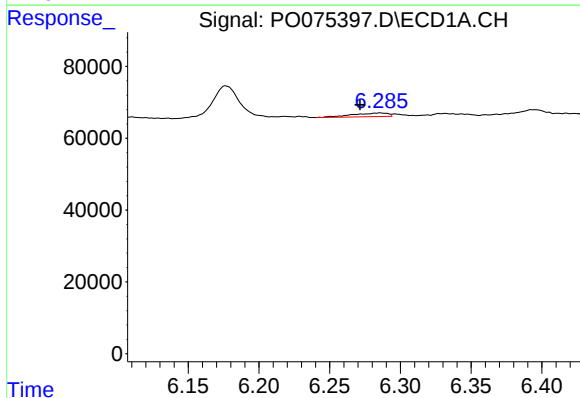
R.T.: 6.286 min
Delta R.T.: 0.015 min
Response: 17941
Conc: 7.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



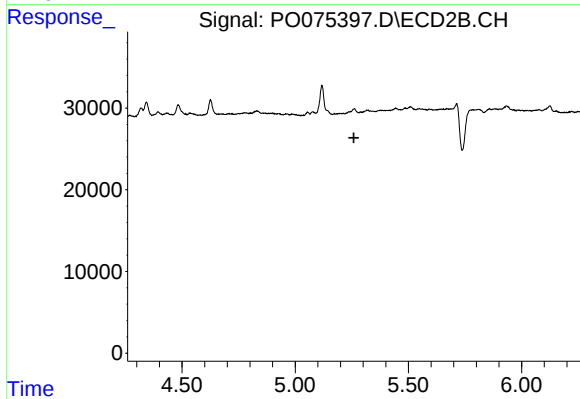
#13 AR-1232-3

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



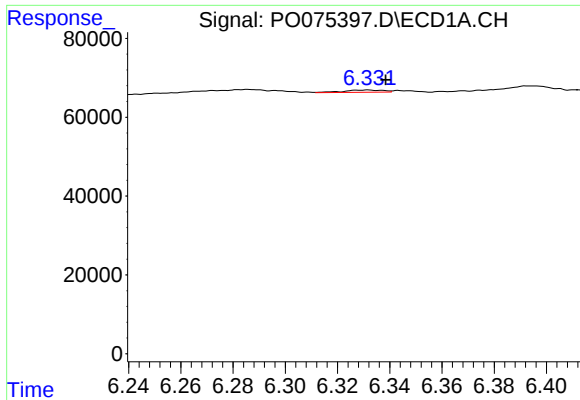
#17 AR-1242-2

R.T.: 6.286 min
Delta R.T.: 0.014 min
Response: 17941
Conc: 4.09 ng/ml



#17 AR-1242-2

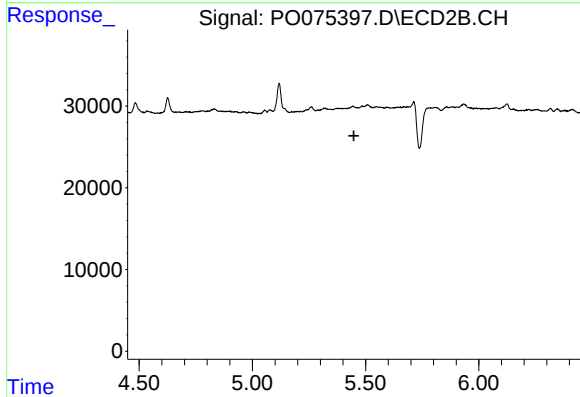
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#18 AR-1242-3

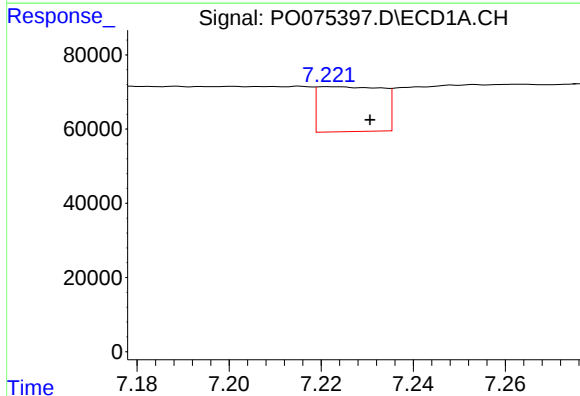
R.T.: 6.332 min
Delta R.T.: -0.007 min
Response: 5913
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



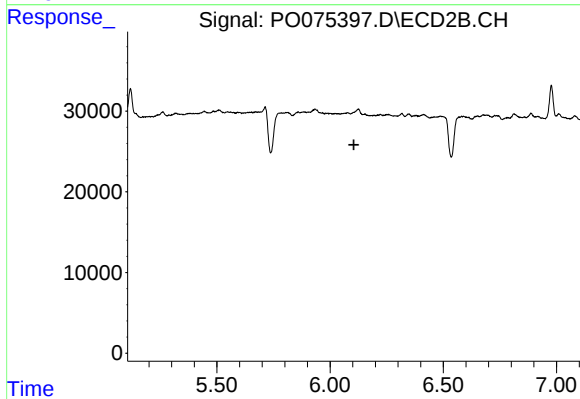
#18 AR-1242-3

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



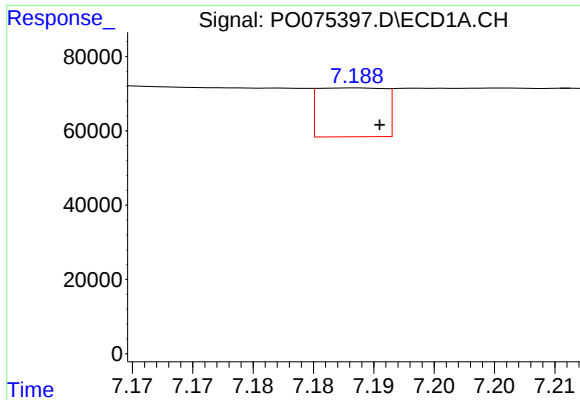
#20 AR-1242-5

R.T.: 7.221 min
Delta R.T.: -0.009 min
Response: 117620
Conc: 47.37 ng/ml



#20 AR-1242-5

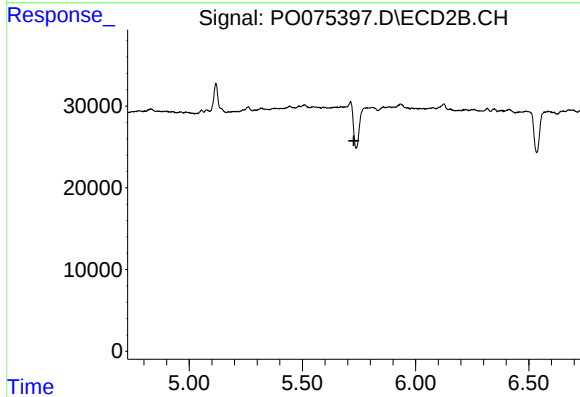
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#24 AR-1248-4

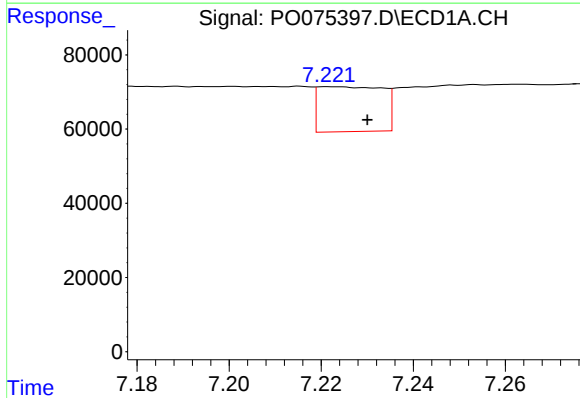
R.T.: 7.189 min
Delta R.T.: -0.002 min
Response: 50453
Conc: 11.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



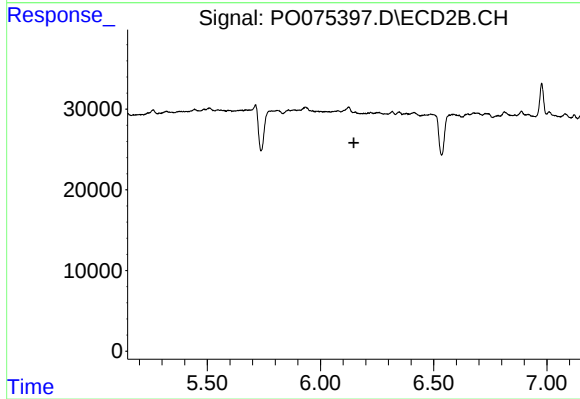
#24 AR-1248-4

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



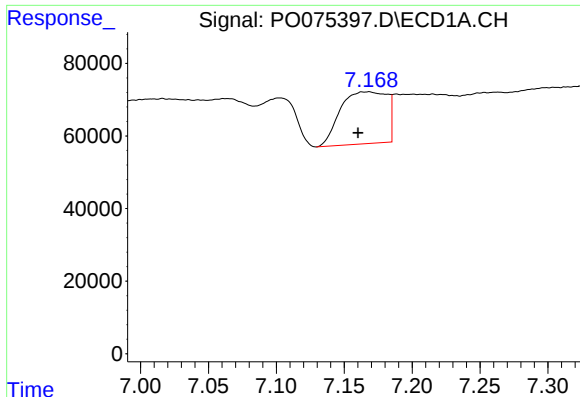
#25 AR-1248-5

R.T.: 7.221 min
Delta R.T.: -0.009 min
Response: 117620
Conc: 27.86 ng/ml



#25 AR-1248-5

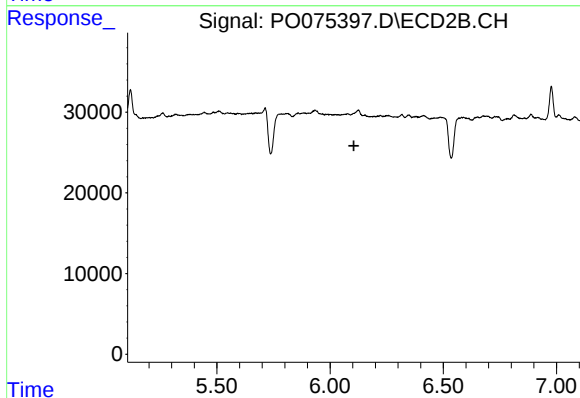
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#26 AR-1254-1

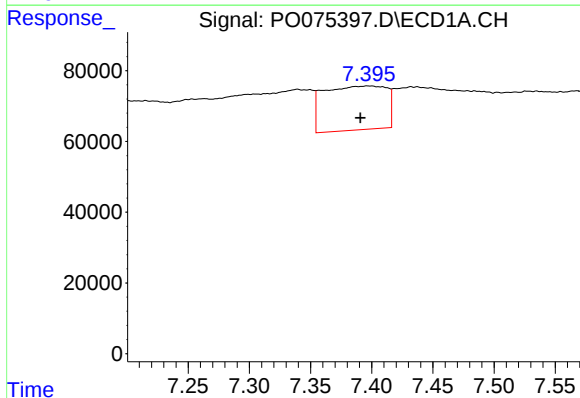
R.T.: 7.169 min
Delta R.T.: 0.008 min
Response: 341801
Conc: 79.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



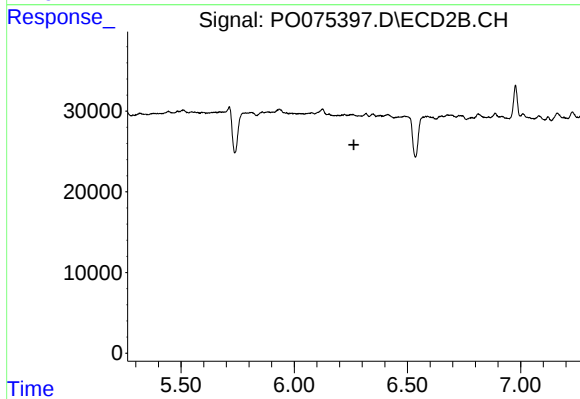
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



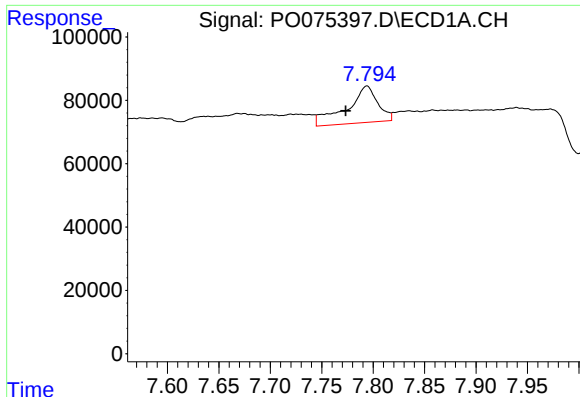
#27 AR-1254-2

R.T.: 7.397 min
Delta R.T.: 0.006 min
Response: 442910
Conc: 65.69 ng/ml



#27 AR-1254-2

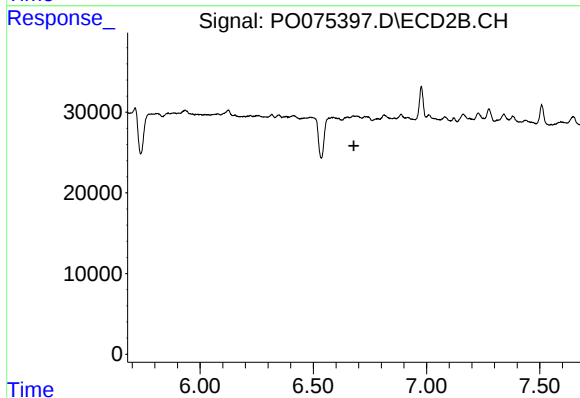
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#28 AR-1254-3

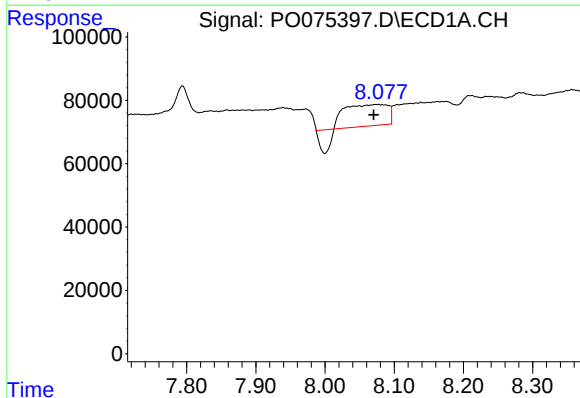
R.T.: 7.794 min
Delta R.T.: 0.021 min
Response: 242034
Conc: 35.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



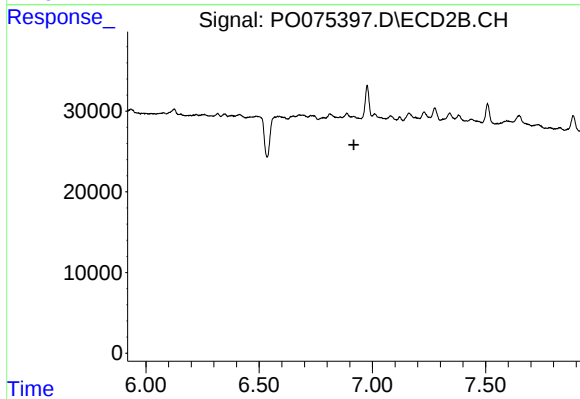
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.679 min
Response: 0
Conc: N.D.



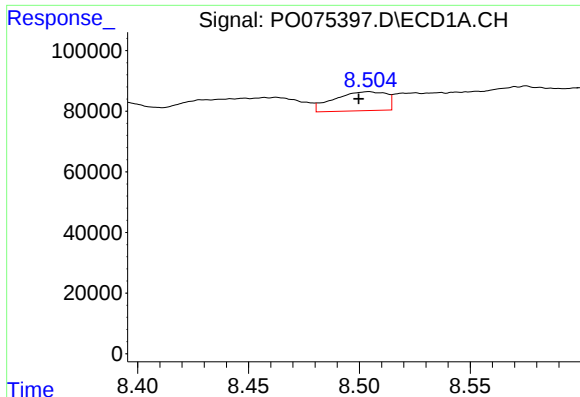
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.007 min
Response: 239292
Conc: 39.58 ng/ml



#29 AR-1254-4

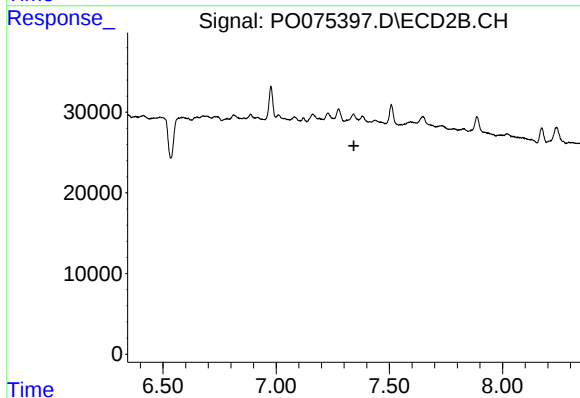
R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



#30 AR-1254-5

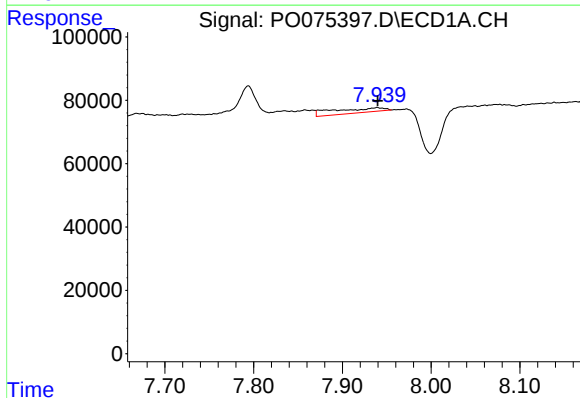
R.T.: 8.504 min
Delta R.T.: 0.004 min
Response: 102547
Conc: 18.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



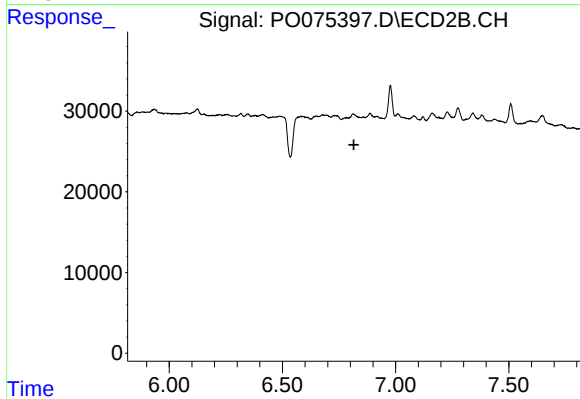
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



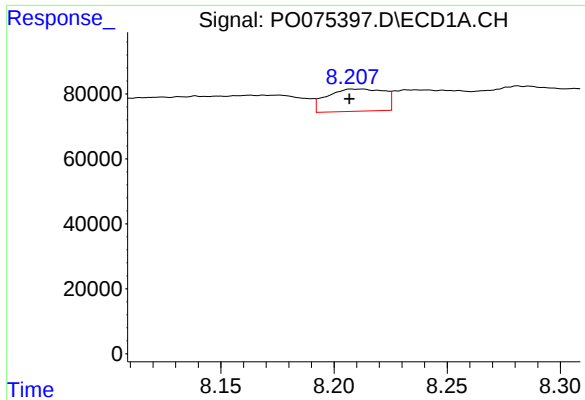
#31 AR-1260-1

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 58651
Conc: 12.71 ng/ml



#31 AR-1260-1

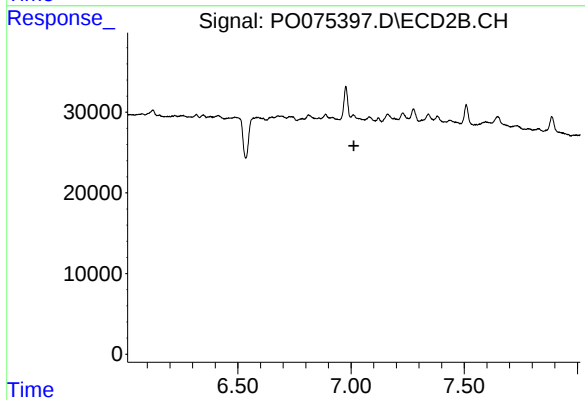
R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



#32 AR-1260-2

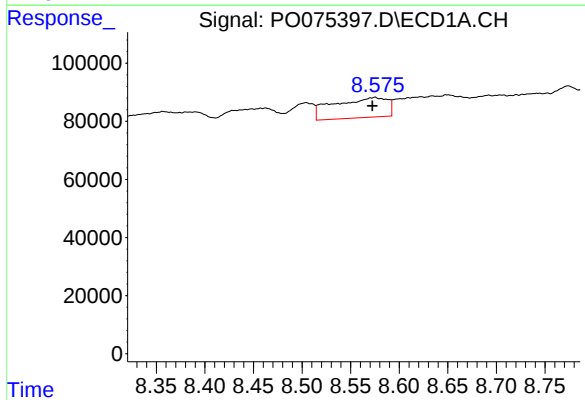
R.T.: 8.208 min
Delta R.T.: 0.001 min
Response: 120255
Conc: 18.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



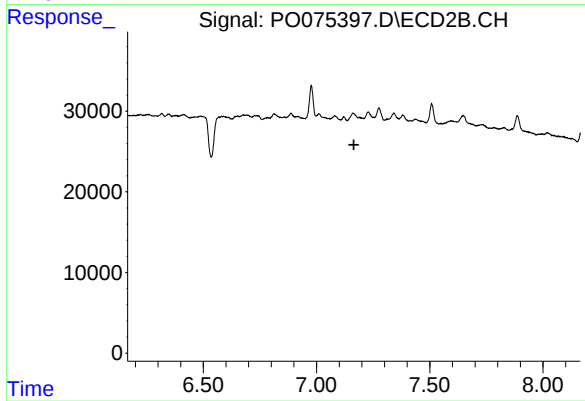
#32 AR-1260-2

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



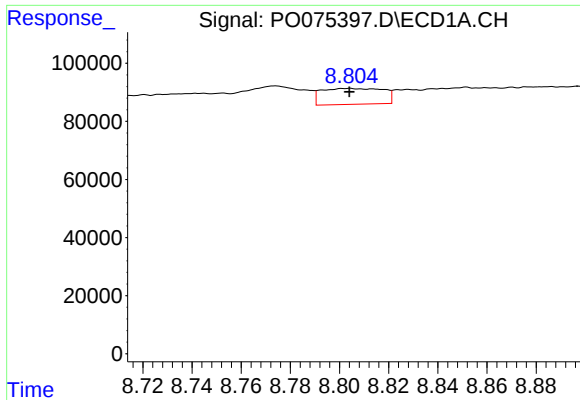
#33 AR-1260-3

R.T.: 8.575 min
Delta R.T.: 0.003 min
Response: 264760
Conc: 48.52 ng/ml



#33 AR-1260-3

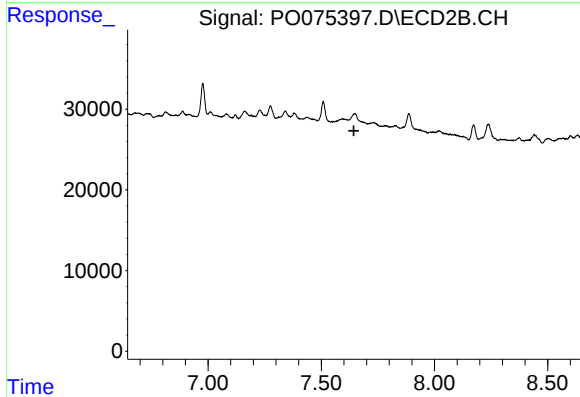
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#34 AR-1260-4

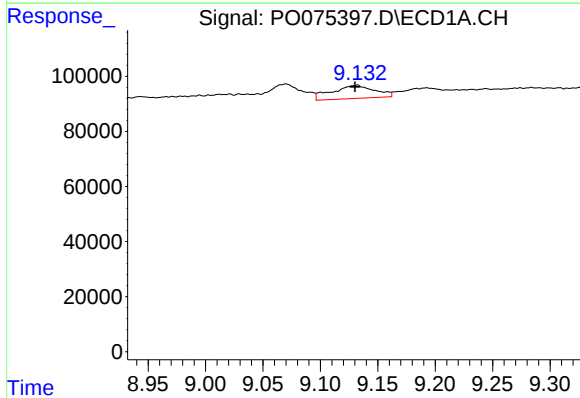
R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 95772
Conc: 18.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



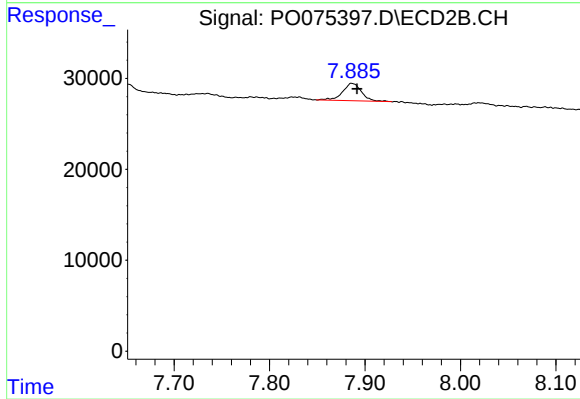
#34 AR-1260-4

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



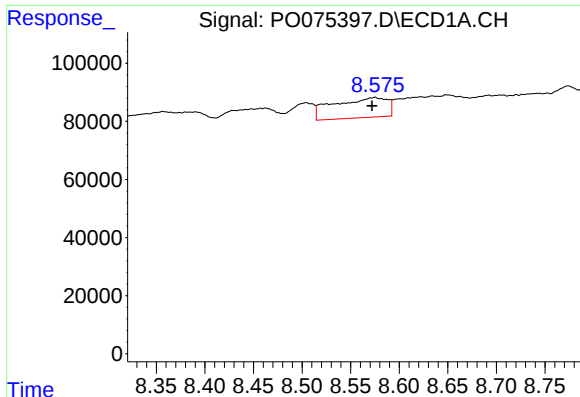
#35 AR-1260-5

R.T.: 9.132 min
Delta R.T.: 0.002 min
Response: 123145
Conc: 10.43 ng/ml



#35 AR-1260-5

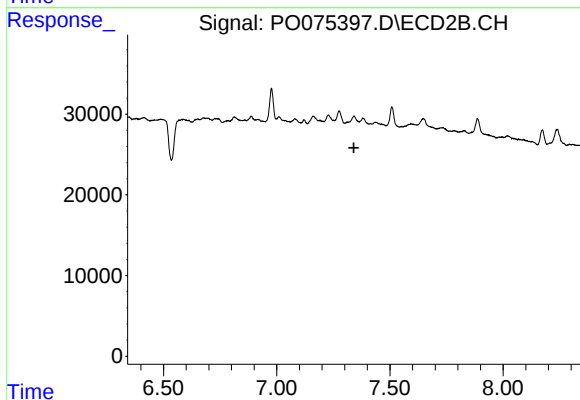
R.T.: 7.886 min
Delta R.T.: -0.005 min
Response: 26481
Conc: 4.18 ng/ml



#36 AR-1262-1

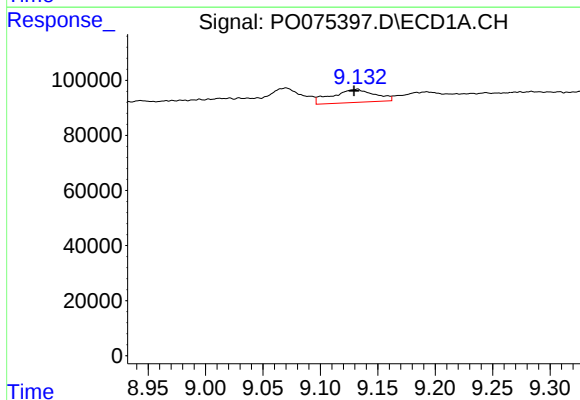
R.T.: 8.575 min
Delta R.T.: 0.003 min
Response: 264760
Conc: 30.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



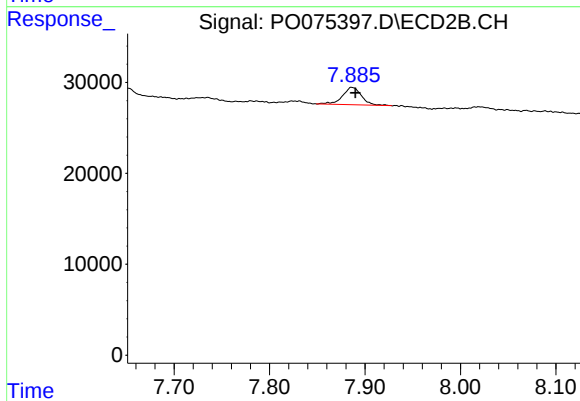
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



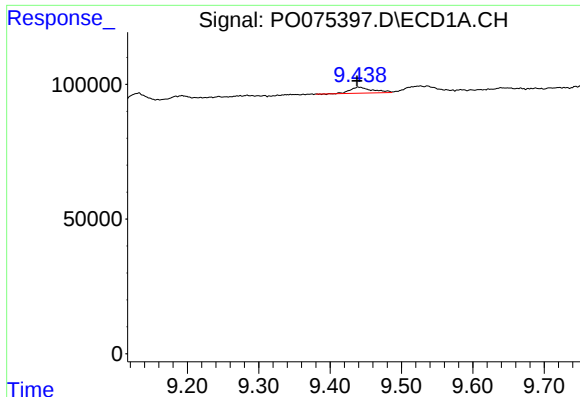
#37 AR-1262-2

R.T.: 9.132 min
Delta R.T.: 0.003 min
Response: 123145
Conc: 8.14 ng/ml



#37 AR-1262-2

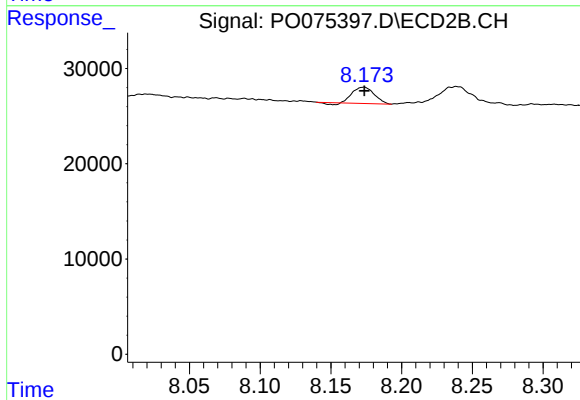
R.T.: 7.886 min
Delta R.T.: -0.004 min
Response: 26481
Conc: 3.45 ng/ml



#38 AR-1262-3

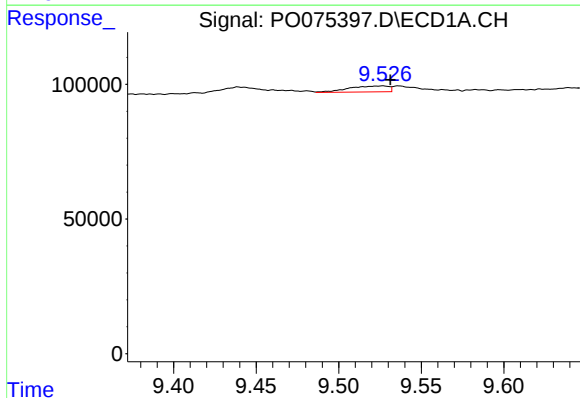
R.T.: 9.439 min
Delta R.T.: 0.001 min
Response: 46992
Conc: 4.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



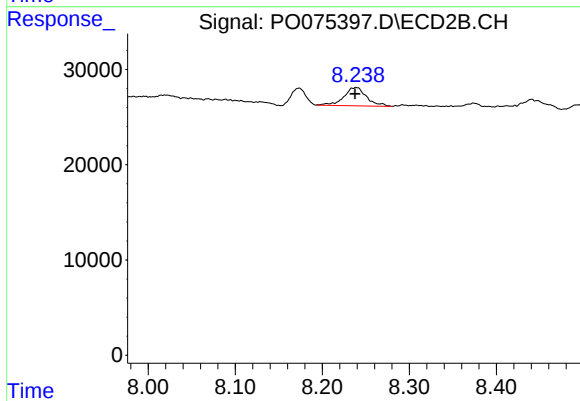
#38 AR-1262-3

R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 17757
Conc: 5.37 ng/ml



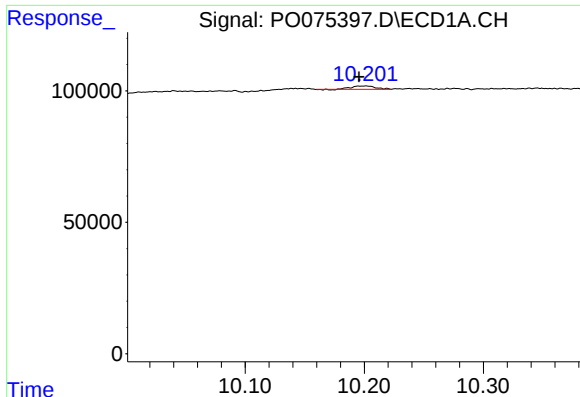
#39 AR-1262-4

R.T.: 9.526 min
Delta R.T.: -0.005 min
Response: 37362
Conc: 5.05 ng/ml



#39 AR-1262-4

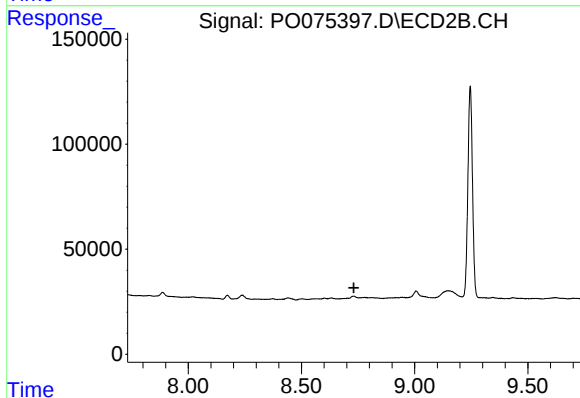
R.T.: 8.239 min
Delta R.T.: 0.002 min
Response: 34741
Conc: 6.05 ng/ml



#40 AR-1262-5

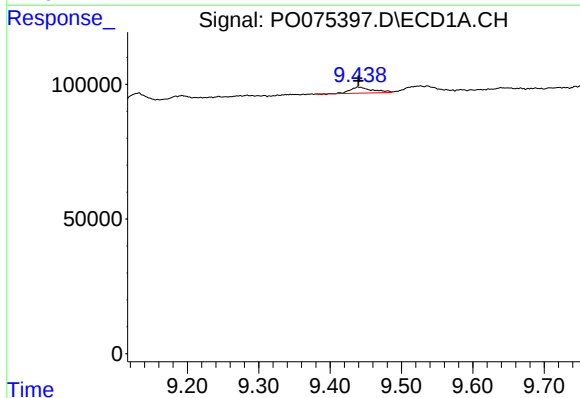
R.T.: 10.201 min
Delta R.T.: 0.006 min
Response: 17376
Conc: 3.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



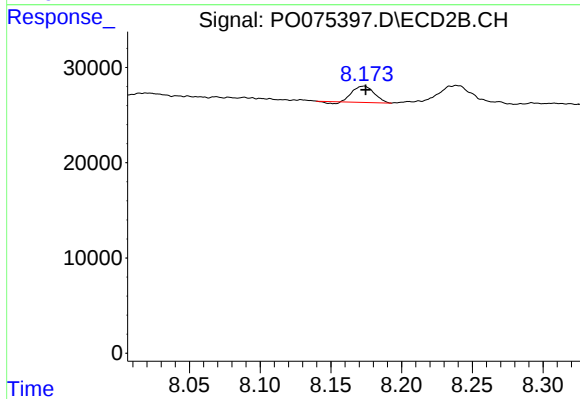
#40 AR-1262-5

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



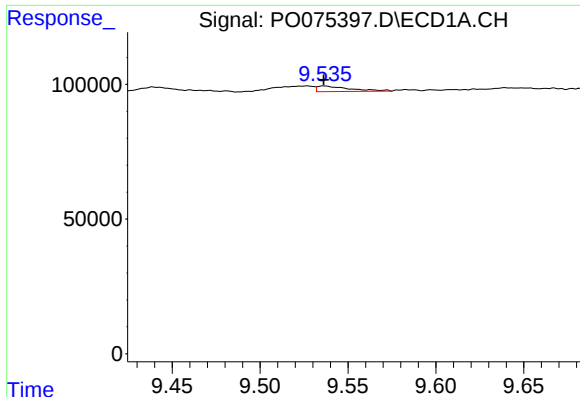
#41 AR-1268-1

R.T.: 9.439 min
Delta R.T.: 0.000 min
Response: 46992
Conc: 2.49 ng/ml



#41 AR-1268-1

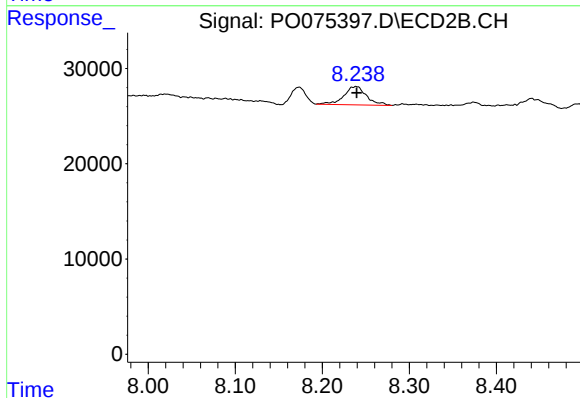
R.T.: 8.173 min
Delta R.T.: -0.001 min
Response: 17757
Conc: 1.90 ng/ml



#42 AR-1268-2

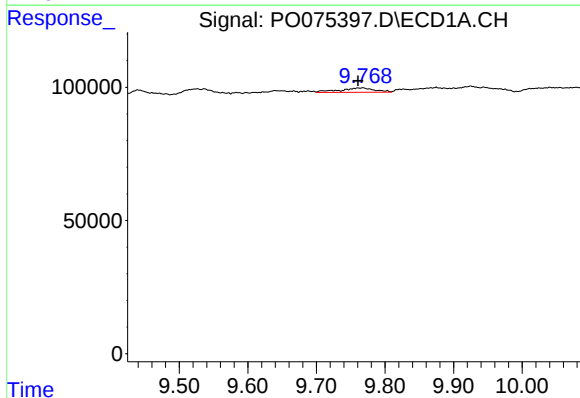
R.T.: 9.536 min
Delta R.T.: 0.000 min
Response: 26623
Conc: 1.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



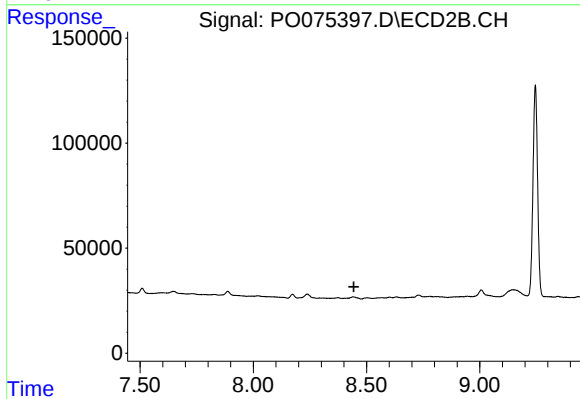
#42 AR-1268-2

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 34741
Conc: 4.15 ng/ml



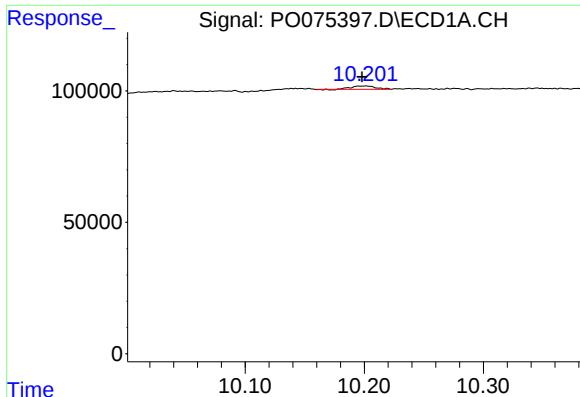
#43 AR-1268-3

R.T.: 9.768 min
Delta R.T.: 0.007 min
Response: 58308
Conc: 4.20 ng/ml



#43 AR-1268-3

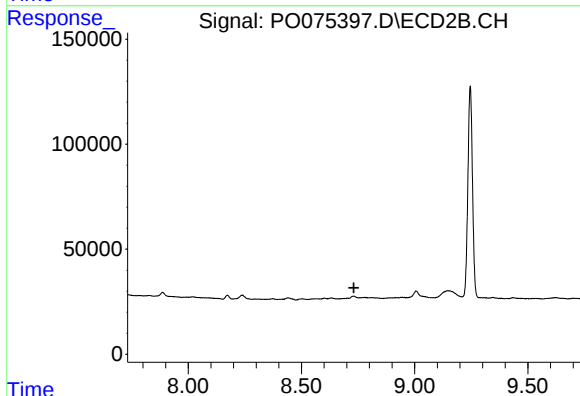
R.T.: 0.000 min
Exp R.T. : 8.444 min
Response: 0
Conc: N.D.



#44 AR-1268-4

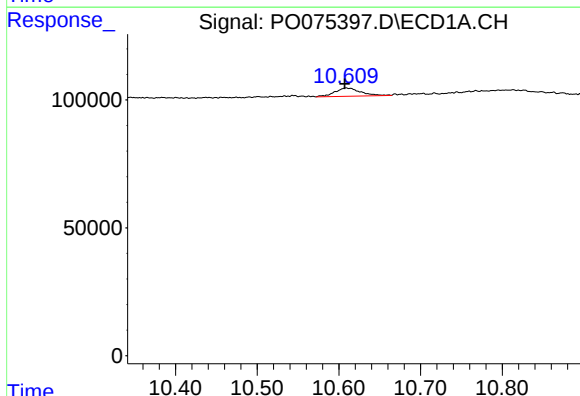
R.T.: 10.201 min
Delta R.T.: 0.003 min
Response: 17376
Conc: 2.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



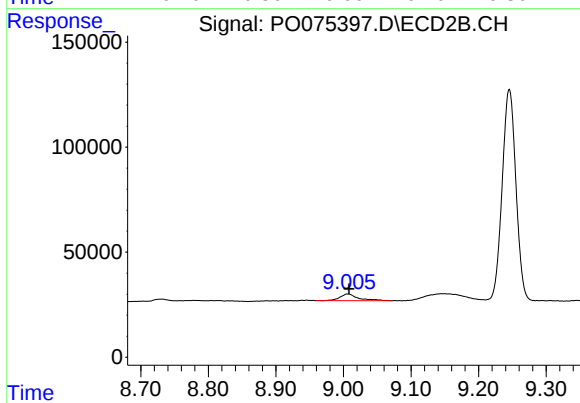
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.609 min
Delta R.T.: 0.001 min
Response: 70463
Conc: 1.69 ng/ml



#45 AR-1268-5

R.T.: 9.006 min
Delta R.T.: -0.002 min
Response: 60178
Conc: 2.84 ng/ml