

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020521\
 Data File : P0075599.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Feb 2021 1:18
 Operator : AJ/MA
 Sample : PB134475BL
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB134475BL

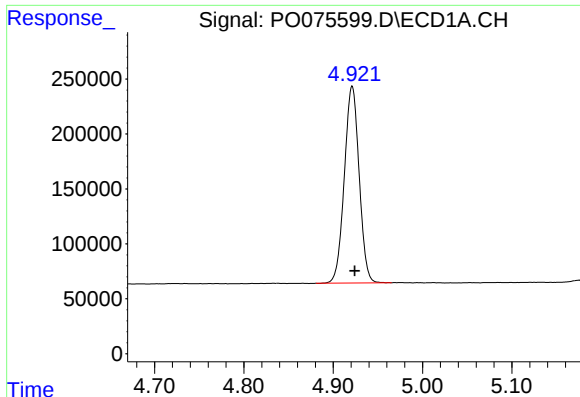
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 04:58:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.921	3.994	2065083	1001014	20.406	20.823
2)	SA Decachlor...	10.936	9.242	2274096	1121442	23.570	23.103
Target Compounds							
6)	L1 AR-1016-4	6.447	0.000	6543	0	2.376	N.D. #
8)	L2 AR-1221-1	5.176	0.000	25658	0	21.460	N.D. #
9)	L2 AR-1221-2	5.275	0.000	29058	0	32.915	N.D. #
10)	L2 AR-1221-3	5.357	0.000	7316	0	2.650	N.D. #
11)	L3 AR-1232-1	5.357	0.000	7316	0	3.256	N.D. #
14)	L3 AR-1232-4	6.447	0.000	6543	0	5.551	N.D. #
15)	L3 AR-1232-5	6.539	0.000	11384	0	14.172	N.D. #
19)	L4 AR-1242-4	6.447	0.000	6543	0	2.965	N.D. #
22)	L5 AR-1248-2	6.539	0.000	11384	0	3.710	N.D. #
27)	L6 AR-1254-2	7.384	0.000	1212892	0	179.897	N.D. #
28)	L6 AR-1254-3	7.792f	0.000	881459	0	127.820	N.D. #
29)	L6 AR-1254-4	8.050f	0.000	31581	0	5.224	N.D. #
31)	L7 AR-1260-1	7.942	0.000	4488	0	0.973	N.D. #
32)	L7 AR-1260-2	8.234f	0.000	32391	0	5.018	N.D. #
33)	L7 AR-1260-3	8.588f	0.000	541940	0	99.315	N.D. #
34)	L7 AR-1260-4	8.816	0.000	80278	0	15.617	N.D. #
35)	L7 AR-1260-5	9.130	0.000	82053	0	6.953	N.D. #
36)	L8 AR-1262-1	8.588f	0.000	541940	0	62.103	N.D. #
37)	L8 AR-1262-2	9.130	0.000	82053	0	5.426	N.D. #
38)	L8 AR-1262-3	9.435	0.000	36988	0	3.541	N.D. #
39)	L8 AR-1262-4	9.531	0.000	43636	0	5.904	N.D. #
40)	L8 AR-1262-5	10.192	0.000	61970	0	11.950	N.D. #
41)	L9 AR-1268-1	9.435	0.000	36988	0	1.964	N.D. #
42)	L9 AR-1268-2	9.531	0.000	43636	0	2.752	N.D. #
43)	L9 AR-1268-3	9.760	0.000	24225	0	1.743	N.D. #
44)	L9 AR-1268-4	10.192	0.000	61970	0	10.520	N.D. #
45)	L9 AR-1268-5	10.609	9.002	52352	31054	1.254	1.464

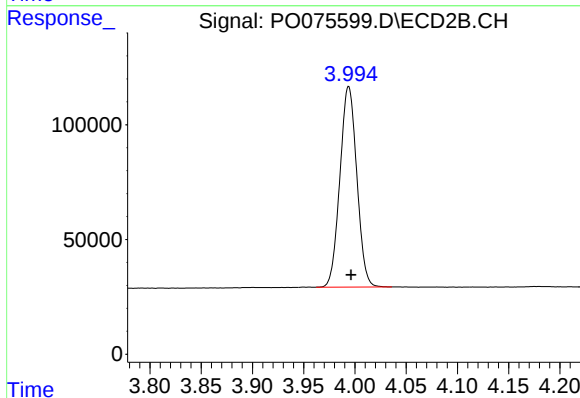
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

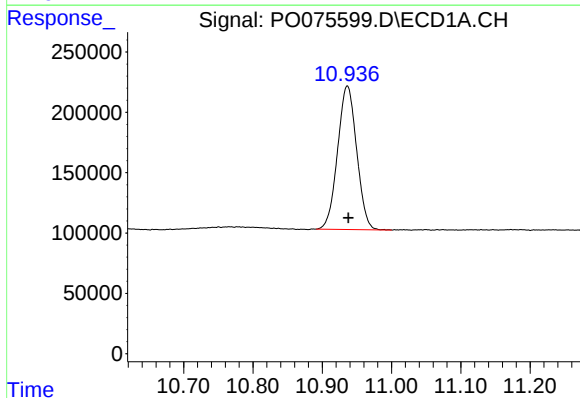
R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 2065083
Conc: 20.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134475BL



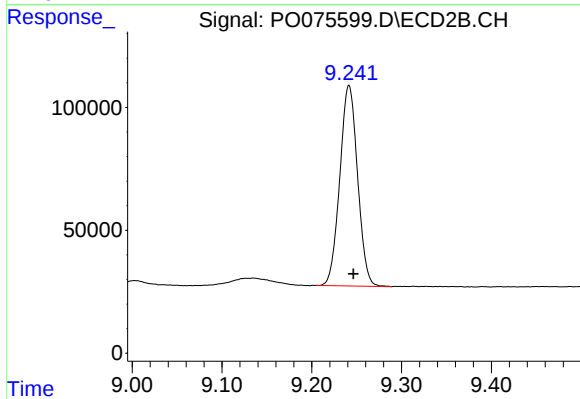
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 1001014
Conc: 20.82 ng/ml



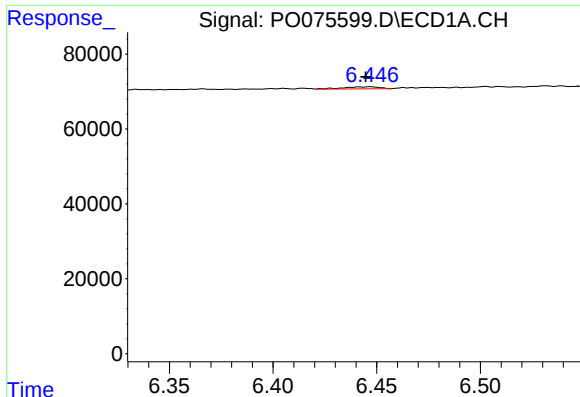
#2 Decachlorobiphenyl

R.T.: 10.936 min
Delta R.T.: -0.002 min
Response: 2274096
Conc: 23.57 ng/ml



#2 Decachlorobiphenyl

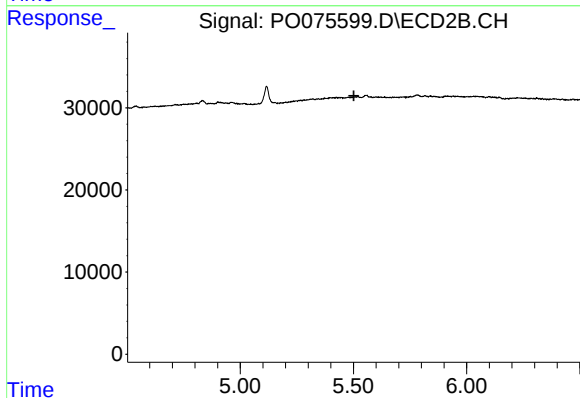
R.T.: 9.242 min
Delta R.T.: -0.005 min
Response: 1121442
Conc: 23.10 ng/ml



#6 AR-1016-4

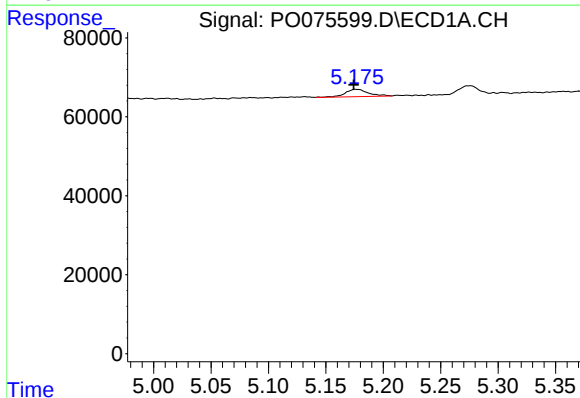
R.T.: 6.447 min
Delta R.T.: 0.002 min
Response: 6543
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134475BL



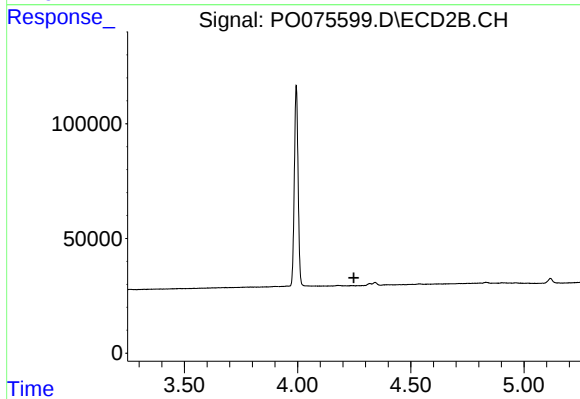
#6 AR-1016-4

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



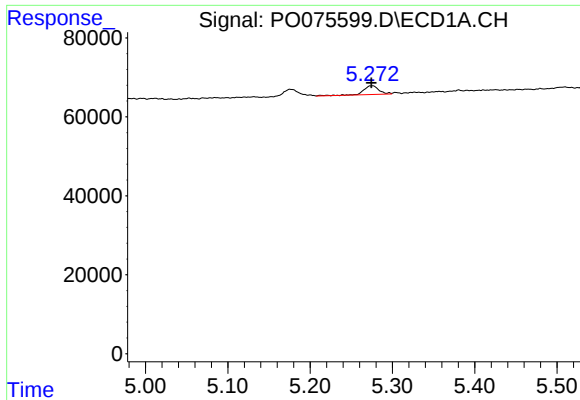
#8 AR-1221-1

R.T.: 5.176 min
Delta R.T.: 0.002 min
Response: 25658
Conc: 21.46 ng/ml



#8 AR-1221-1

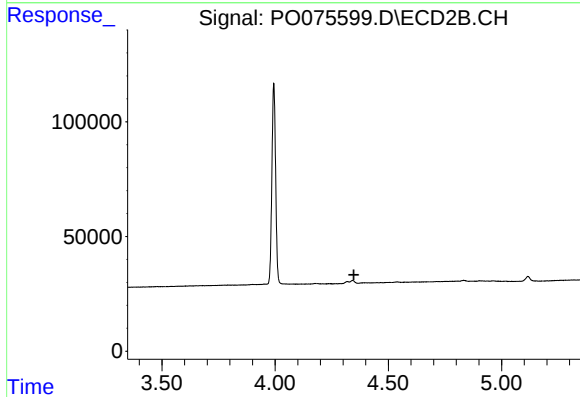
R.T.: 0.000 min
Exp R.T. : 4.249 min
Response: 0
Conc: N.D.



#9 AR-1221-2

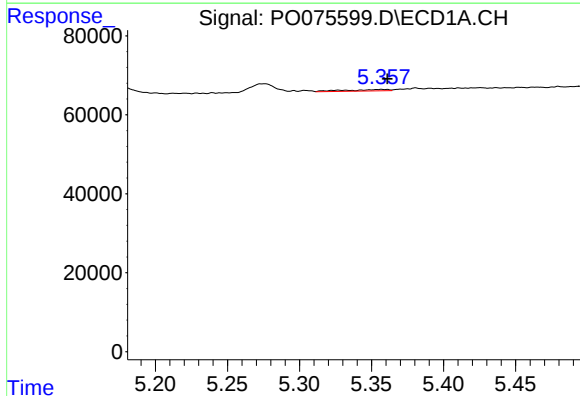
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 29058
Conc: 32.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134475BL



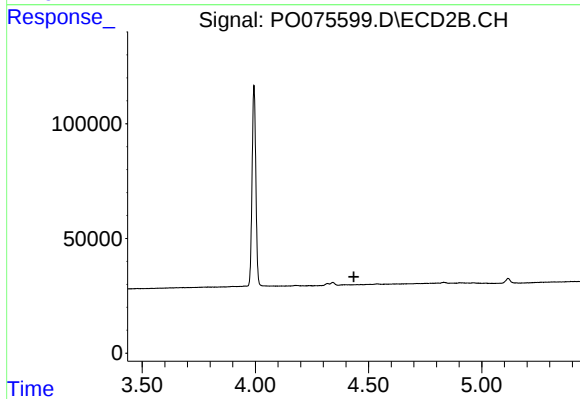
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.347 min
Response: 0
Conc: N.D.



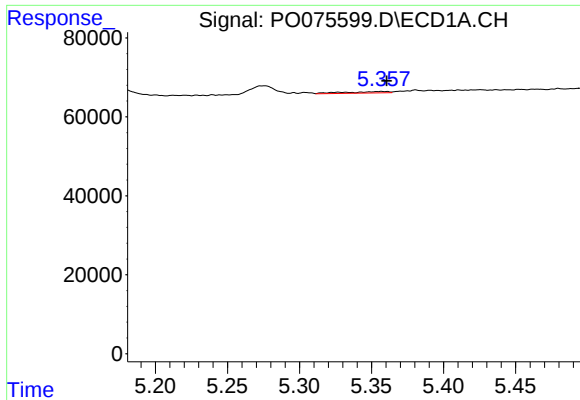
#10 AR-1221-3

R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 7316
Conc: 2.65 ng/ml



#10 AR-1221-3

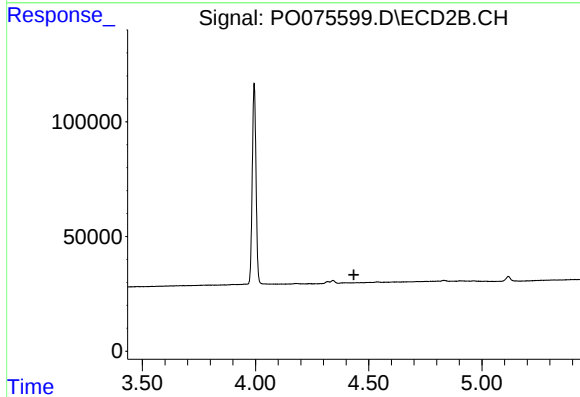
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#11 AR-1232-1

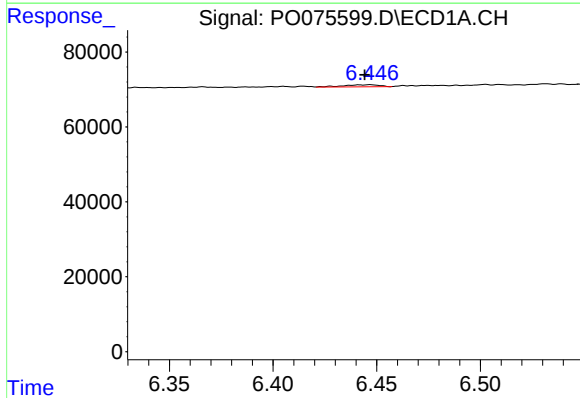
R.T.: 5.357 min
Delta R.T.: -0.003 min
Response: 7316
Conc: 3.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134475BL



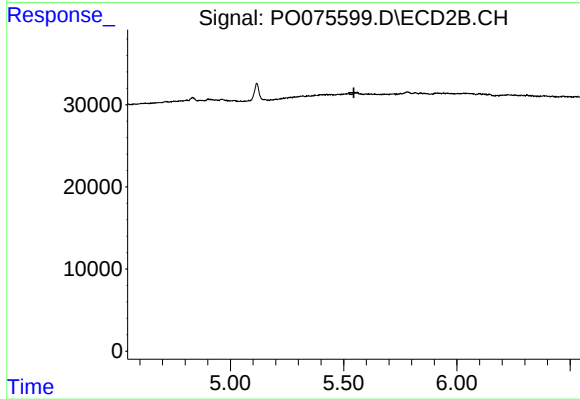
#11 AR-1232-1

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



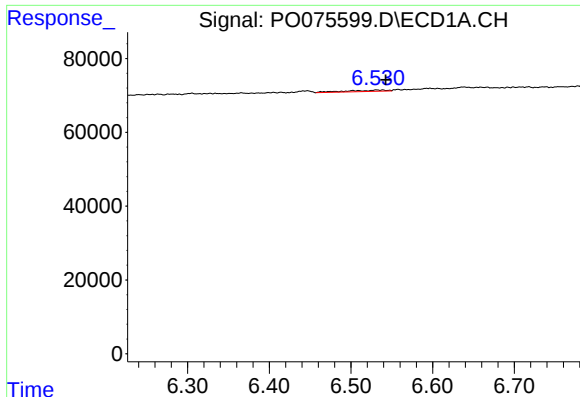
#14 AR-1232-4

R.T.: 6.447 min
Delta R.T.: 0.003 min
Response: 6543
Conc: 5.55 ng/ml



#14 AR-1232-4

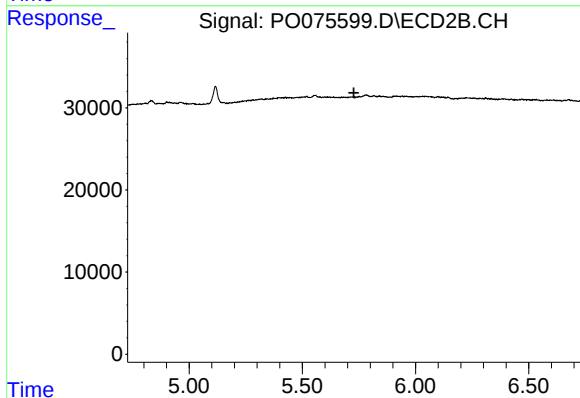
R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#15 AR-1232-5

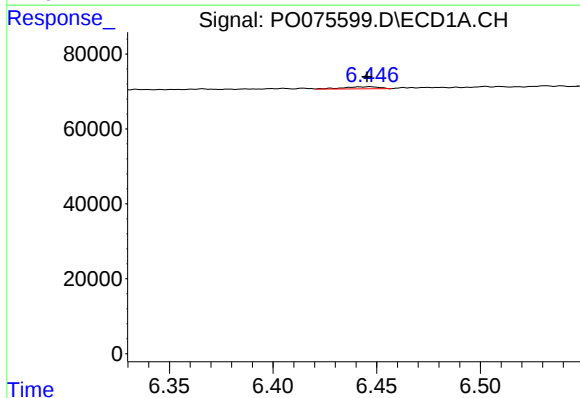
R.T.: 6.539 min
Delta R.T.: -0.004 min
Response: 11384
Conc: 14.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134475BL



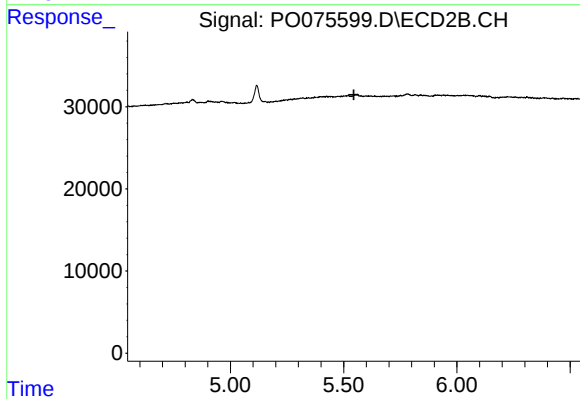
#15 AR-1232-5

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



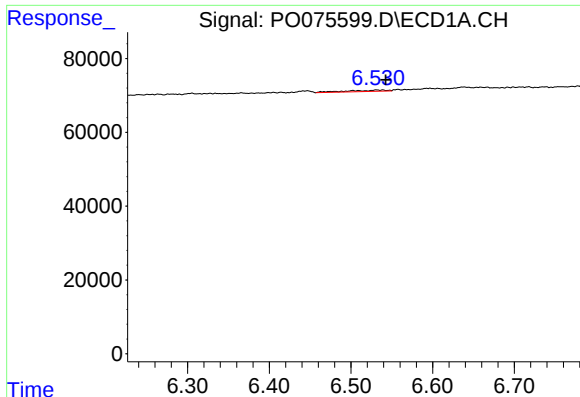
#19 AR-1242-4

R.T.: 6.447 min
Delta R.T.: 0.002 min
Response: 6543
Conc: 2.97 ng/ml



#19 AR-1242-4

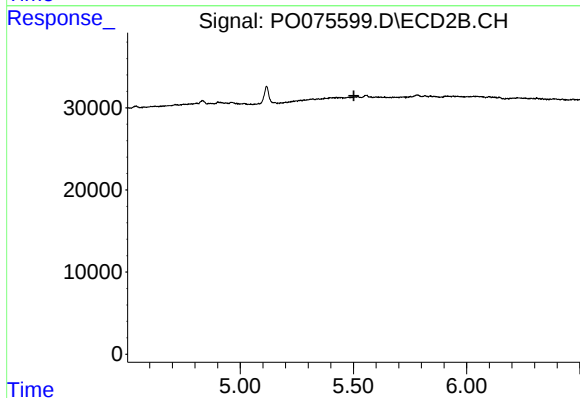
R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#22 AR-1248-2

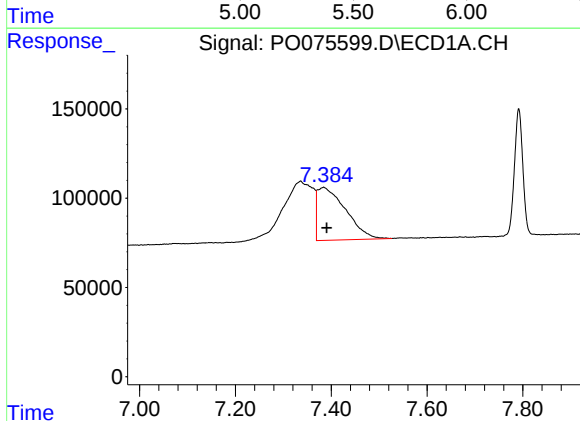
R.T.: 6.539 min
Delta R.T.: -0.004 min
Response: 11384
Conc: 3.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134475BL



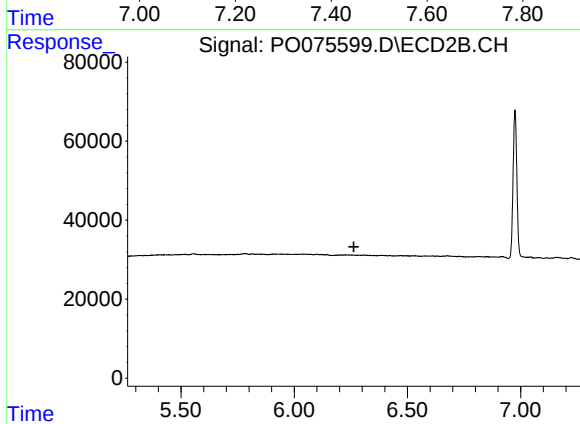
#22 AR-1248-2

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



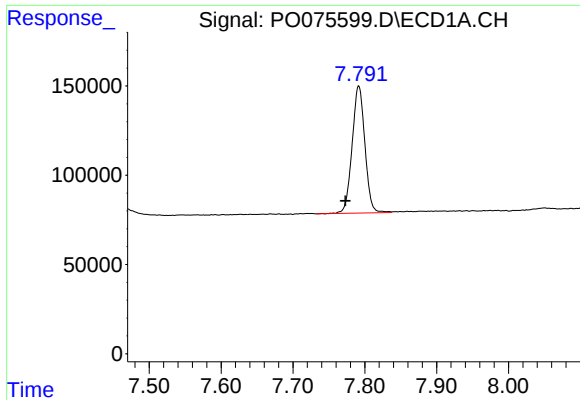
#27 AR-1254-2

R.T.: 7.384 min
Delta R.T.: -0.006 min
Response: 1212892
Conc: 179.90 ng/ml



#27 AR-1254-2

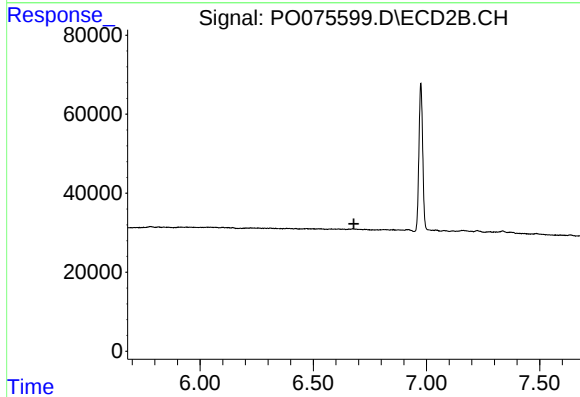
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#28 AR-1254-3

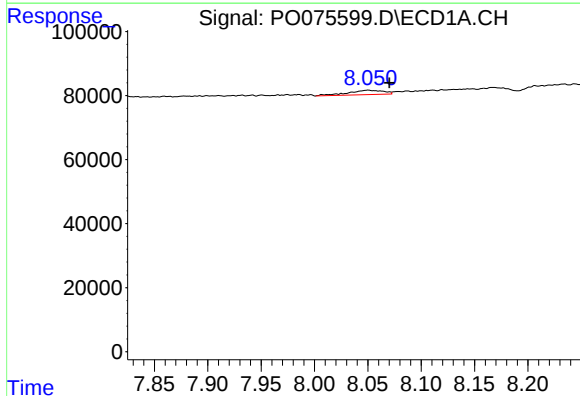
R.T.: 7.792 min
Delta R.T.: 0.018 min
Response: 881459
Conc: 127.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134475BL



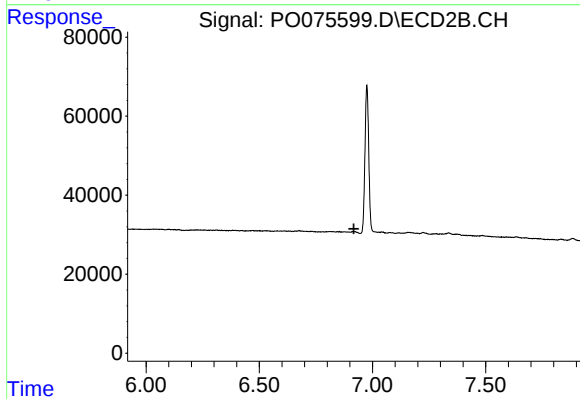
#28 AR-1254-3

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



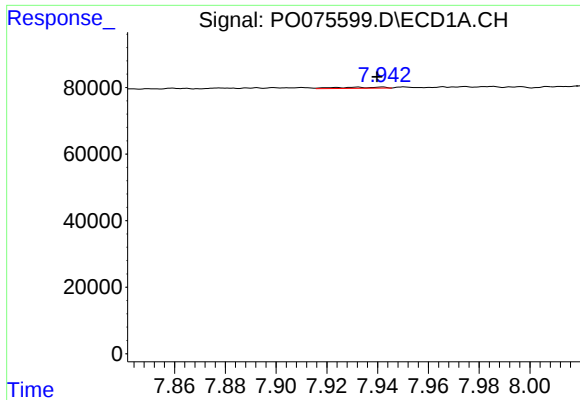
#29 AR-1254-4

R.T.: 8.050 min
Delta R.T.: -0.020 min
Response: 31581
Conc: 5.22 ng/ml



#29 AR-1254-4

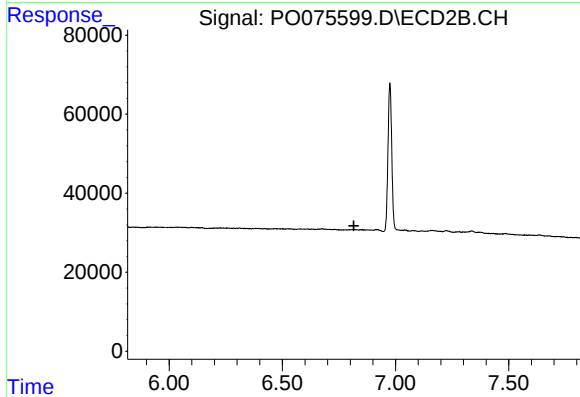
R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



#31 AR-1260-1

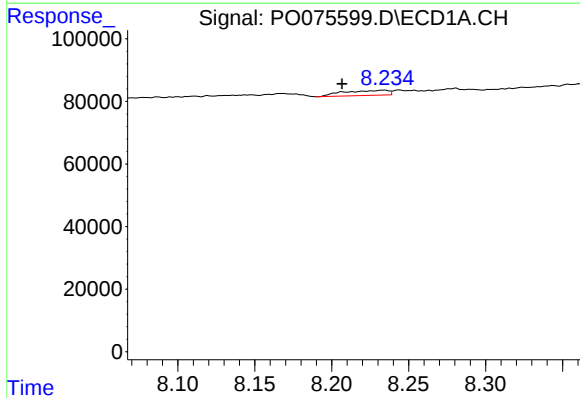
R.T.: 7.942 min
Delta R.T.: 0.002 min
Response: 4488
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134475BL



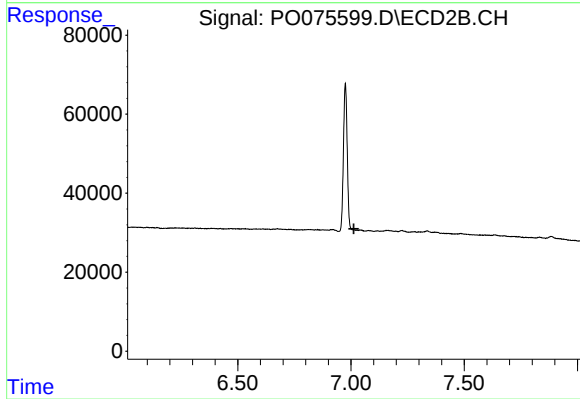
#31 AR-1260-1

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



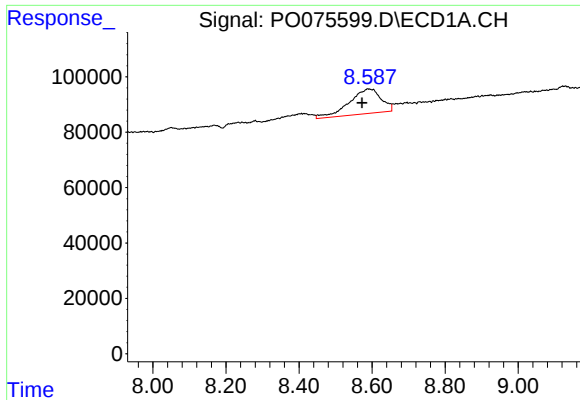
#32 AR-1260-2

R.T.: 8.234 min
Delta R.T.: 0.027 min
Response: 32391
Conc: 5.02 ng/ml



#32 AR-1260-2

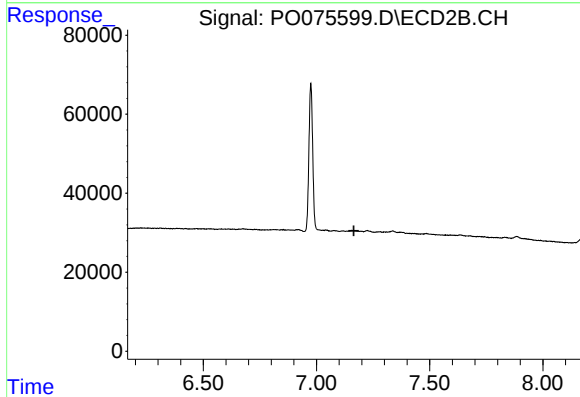
R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



#33 AR-1260-3

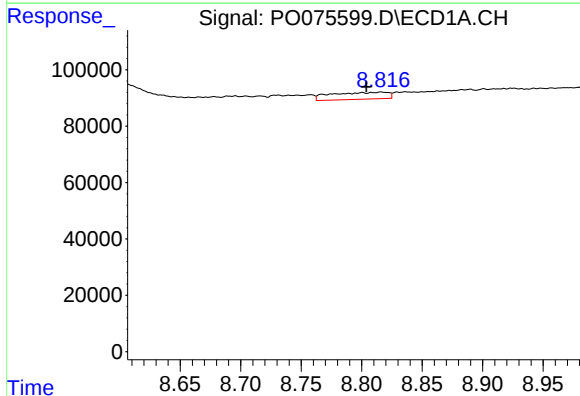
R.T.: 8.588 min
Delta R.T.: 0.015 min
Response: 541940
Conc: 99.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134475BL



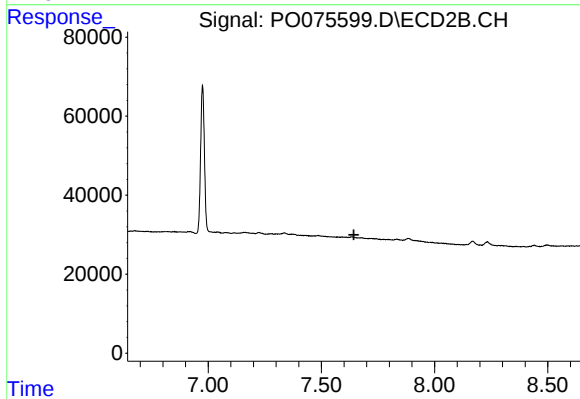
#33 AR-1260-3

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



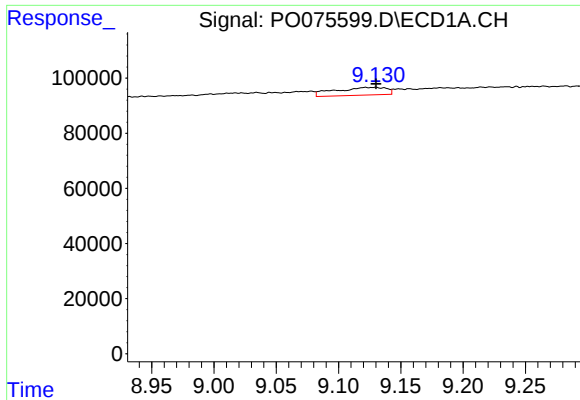
#34 AR-1260-4

R.T.: 8.816 min
Delta R.T.: 0.012 min
Response: 80278
Conc: 15.62 ng/ml



#34 AR-1260-4

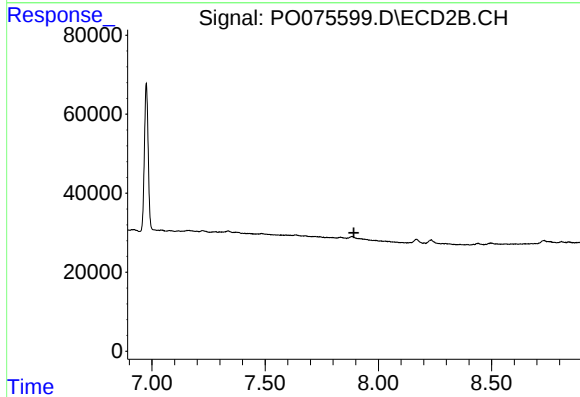
R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



#35 AR-1260-5

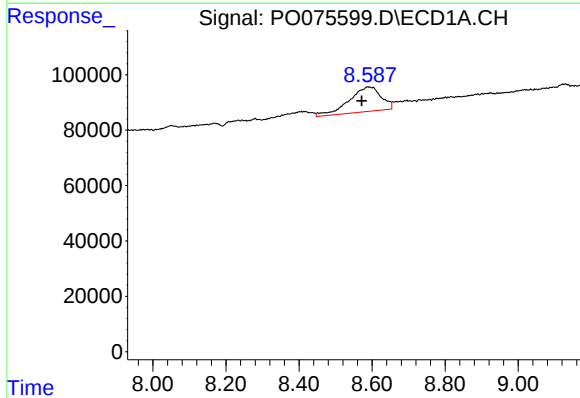
R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 82053
Conc: 6.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134475BL



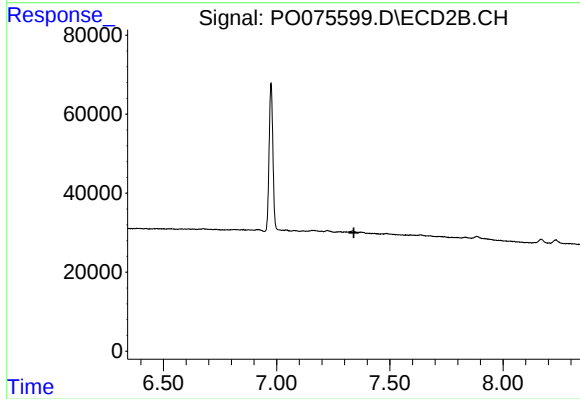
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



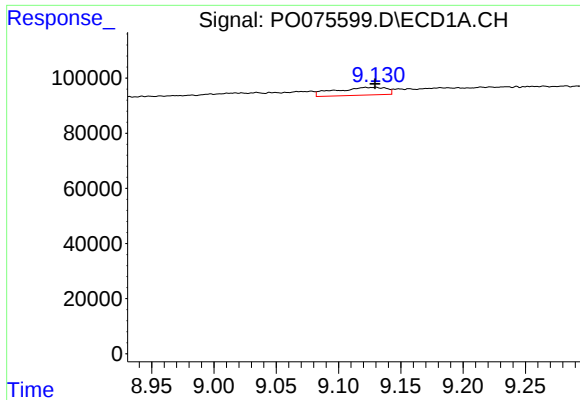
#36 AR-1262-1

R.T.: 8.588 min
Delta R.T.: 0.016 min
Response: 541940
Conc: 62.10 ng/ml



#36 AR-1262-1

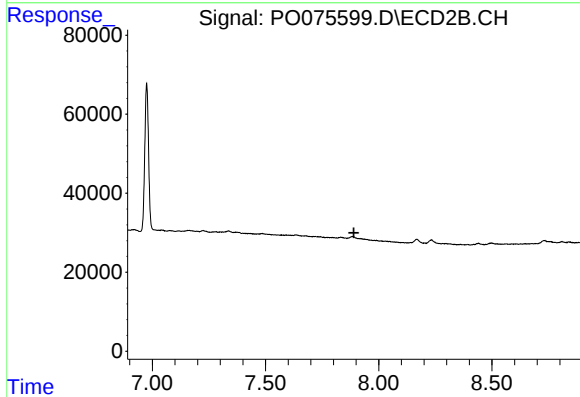
R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



#37 AR-1262-2

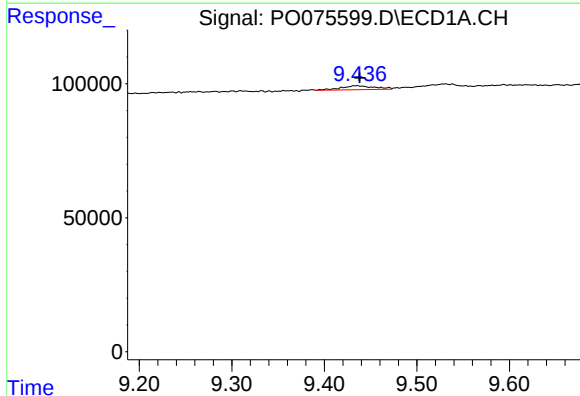
R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 82053
Conc: 5.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134475BL



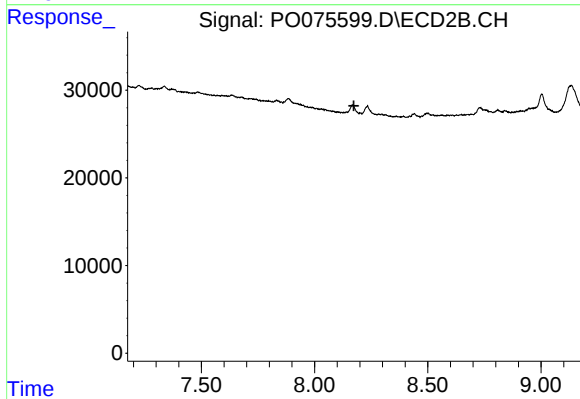
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.890 min
Response: 0
Conc: N.D.



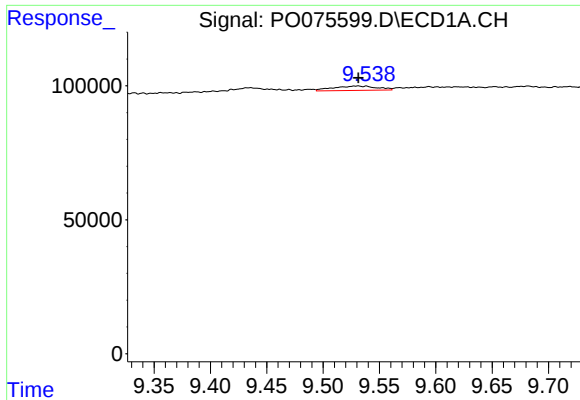
#38 AR-1262-3

R.T.: 9.435 min
Delta R.T.: -0.003 min
Response: 36988
Conc: 3.54 ng/ml



#38 AR-1262-3

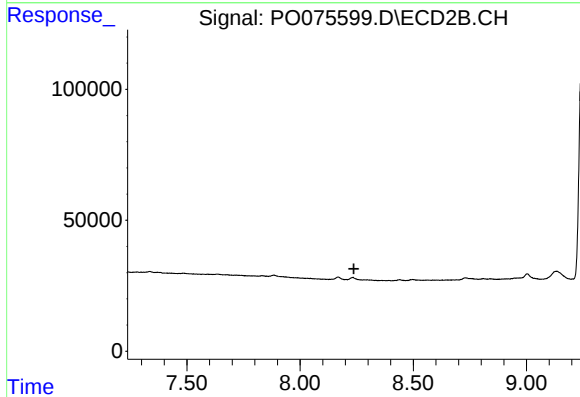
R.T.: 0.000 min
Exp R.T. : 8.174 min
Response: 0
Conc: N.D.



#39 AR-1262-4

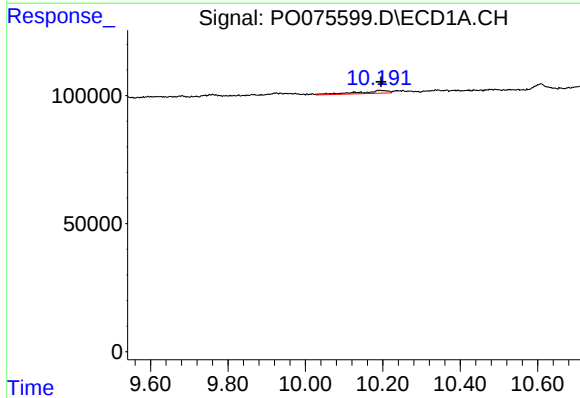
R.T.: 9.531 min
Delta R.T.: 0.000 min
Response: 43636
Conc: 5.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134475BL



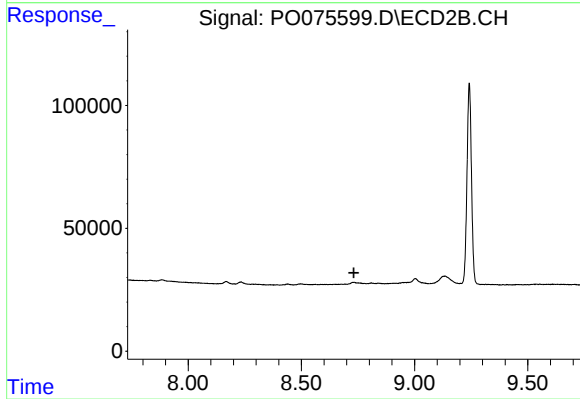
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



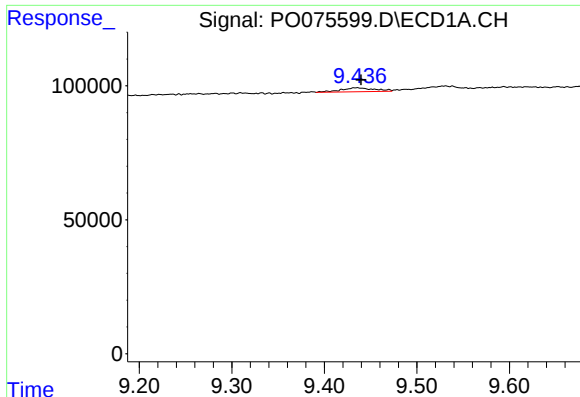
#40 AR-1262-5

R.T.: 10.192 min
Delta R.T.: -0.004 min
Response: 61970
Conc: 11.95 ng/ml



#40 AR-1262-5

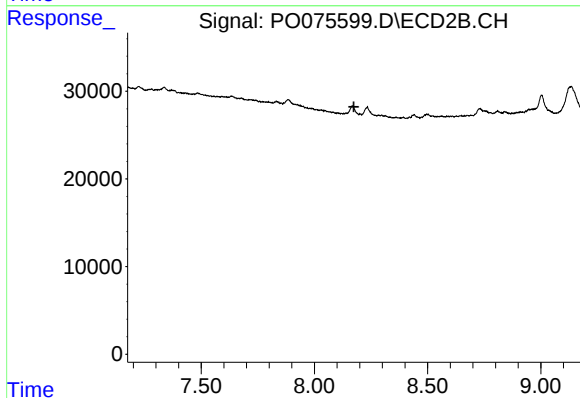
R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#41 AR-1268-1

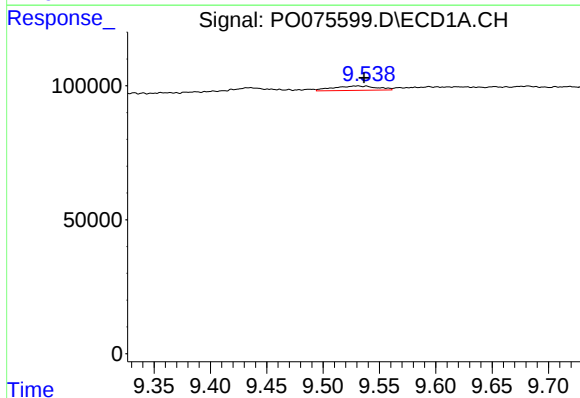
R.T.: 9.435 min
Delta R.T.: -0.005 min
Response: 36988
Conc: 1.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134475BL



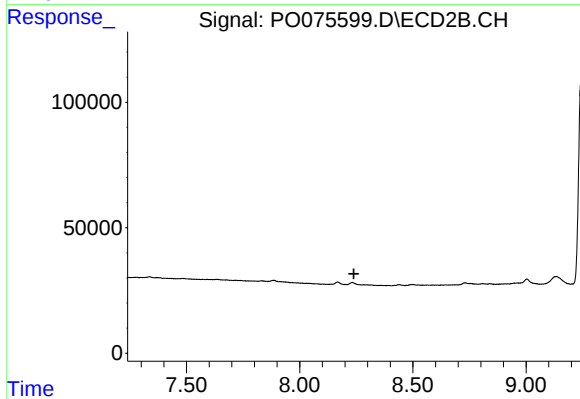
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.175 min
Response: 0
Conc: N.D.



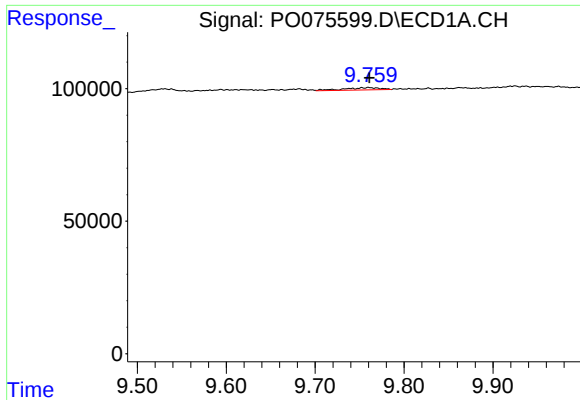
#42 AR-1268-2

R.T.: 9.531 min
Delta R.T.: -0.006 min
Response: 43636
Conc: 2.75 ng/ml



#42 AR-1268-2

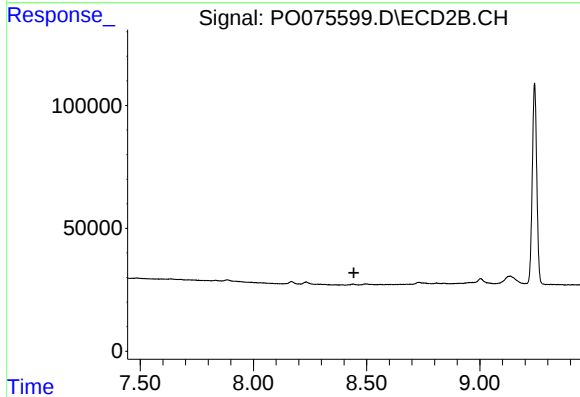
R.T.: 0.000 min
Exp R.T. : 8.240 min
Response: 0
Conc: N.D.



#43 AR-1268-3

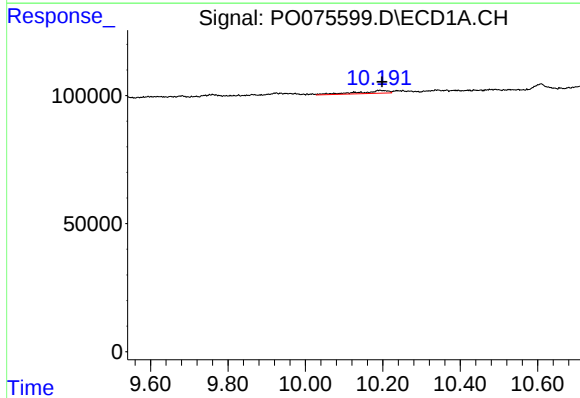
R.T.: 9.760 min
Delta R.T.: 0.000 min
Response: 24225
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134475BL



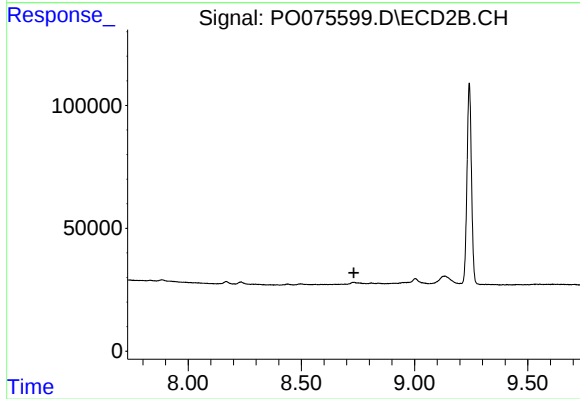
#43 AR-1268-3

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



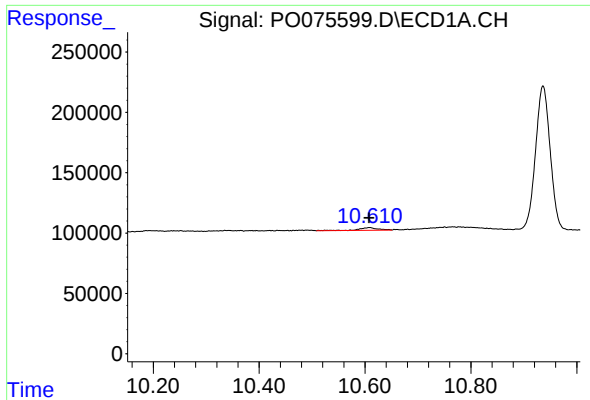
#44 AR-1268-4

R.T.: 10.192 min
Delta R.T.: -0.007 min
Response: 61970
Conc: 10.52 ng/ml



#44 AR-1268-4

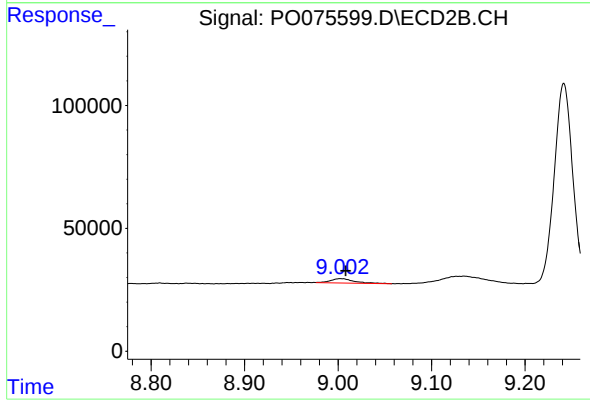
R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.609 min
Delta R.T.: 0.001 min
Response: 52352
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB134475BL



#45 AR-1268-5

R.T.: 9.002 min
Delta R.T.: -0.006 min
Response: 31054
Conc: 1.46 ng/ml