

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
 Data File : P0076599.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2021 13:48
 Operator : DD\AJ
 Sample : M1857-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PE-2-A(4-4.5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 14:49:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 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...	4.912	3.925	1973493	1144621	22.534	20.867
2)	SA Decachlor...	10.883	9.181	1505476	975458	23.127	20.701
Target Compounds							
5)	L1 AR-1016-3	6.323	0.000	37373	0	15.489	N.D. #
7)	L1 AR-1016-5	6.741	0.000	22239	0	11.418	N.D. #
8)	L2 AR-1221-1	5.164	0.000	120053	0	136.446	N.D. #
9)	L2 AR-1221-2	5.264	0.000	58333	0	86.138	N.D. #
15)	L3 AR-1232-5	6.501f	0.000	4361	0	7.911	N.D. #
18)	L4 AR-1242-3	6.323	0.000	37373	0	18.493	N.D. #
20)	L4 AR-1242-5	7.234f	0.000	146563	0	83.910	N.D. #
22)	L5 AR-1248-2	6.501f	0.000	4361	0	1.786	N.D. #
23)	L5 AR-1248-3	6.741	0.000	22239	0	7.763	N.D. #
24)	L5 AR-1248-4	7.170	0.000	191580	0	61.354	N.D. #
25)	L5 AR-1248-5	7.234f	0.000	146563	0	47.068	N.D. #
26)	L6 AR-1254-1	7.126f	0.000	263718	0	79.397	N.D. #
27)	L6 AR-1254-2	7.373	6.223f	363608	34155	70.646	13.146 #
28)	L6 AR-1254-3	7.766	6.636f	859268	169151	161.540	42.233 #
30)	L6 AR-1254-5	8.500f	7.278	3296761	2298767	841.051	652.213
32)	L7 AR-1260-2	8.182	6.961	1747507	83109	430.996	26.798 #
34)	L7 AR-1260-4	8.776	7.601f	20044	59513	5.752	24.970 #
35)	L7 AR-1260-5	9.095	0.000	19642	0	2.907	N.D. #
36)	L8 AR-1262-1	0.000	7.278	0	2298767	N.D.	1168.970 #
37)	L8 AR-1262-2	9.095	0.000	19642	0	2.279	N.D. #
38)	L8 AR-1262-3	9.416	8.129	8265	238575	1.458	88.577 #
39)	L8 AR-1262-4	9.502	0.000	7488	0	1.739	N.D. #
41)	L9 AR-1268-1	9.416	8.129	8265	238575	0.797	30.604 #
42)	L9 AR-1268-2	9.502	0.000	7488	0	0.805	N.D. #
43)	L9 AR-1268-3	9.717	0.000	6184	0	0.744	N.D. #
45)	L9 AR-1268-5	10.558	0.000	58340	0	2.204	N.D. #

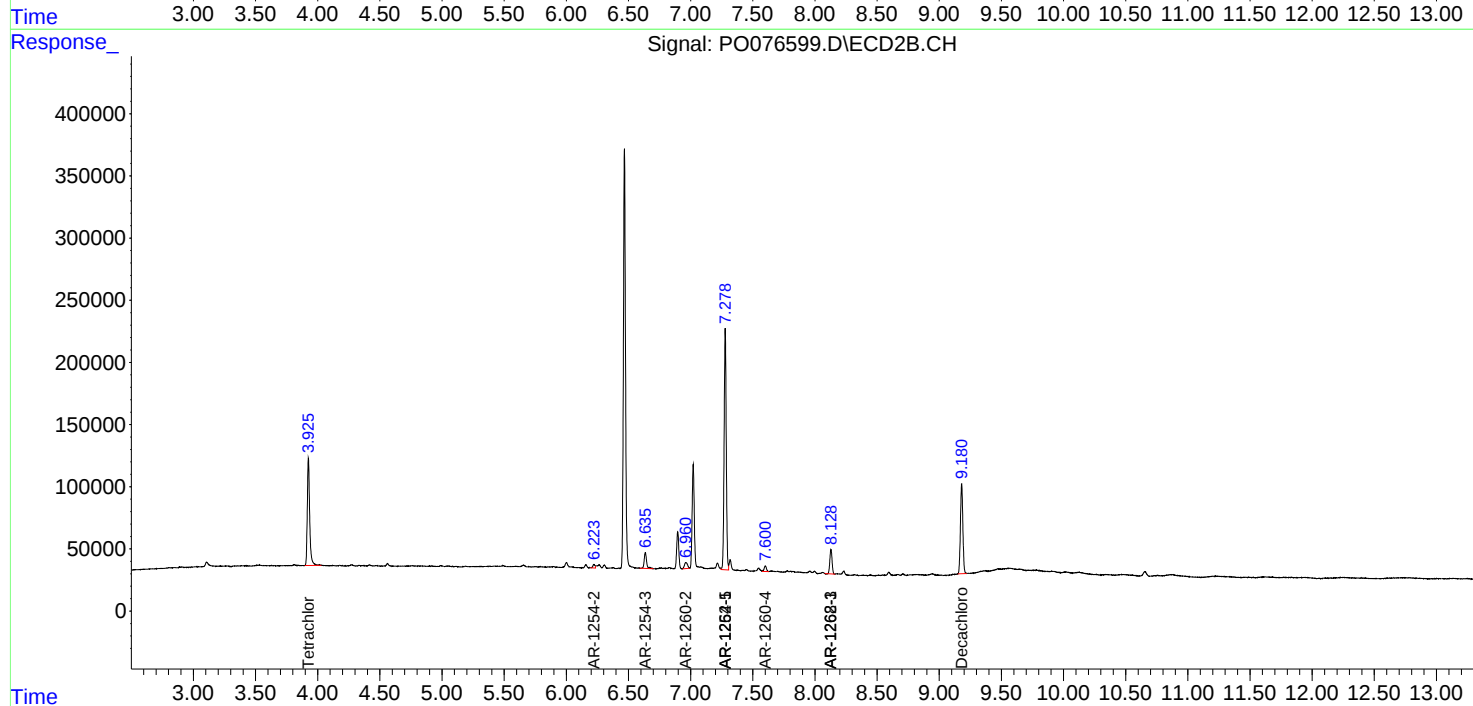
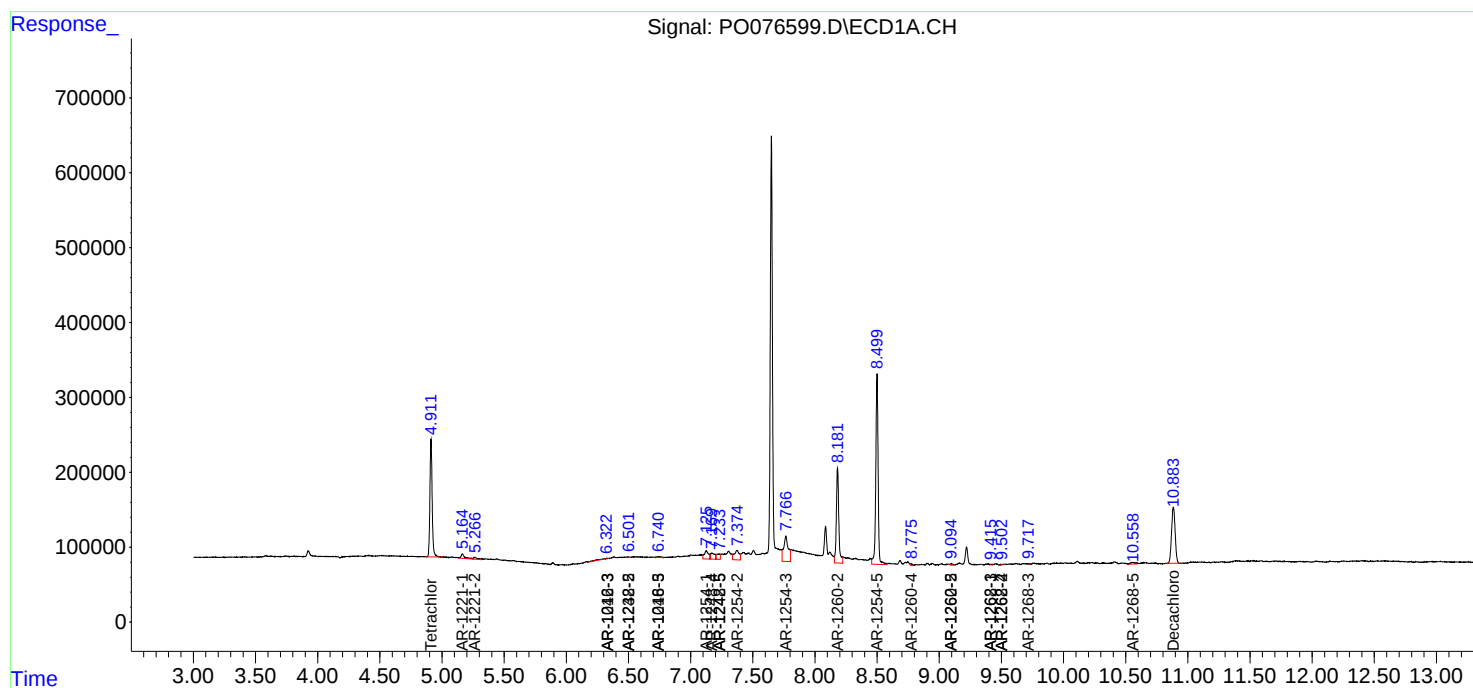
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

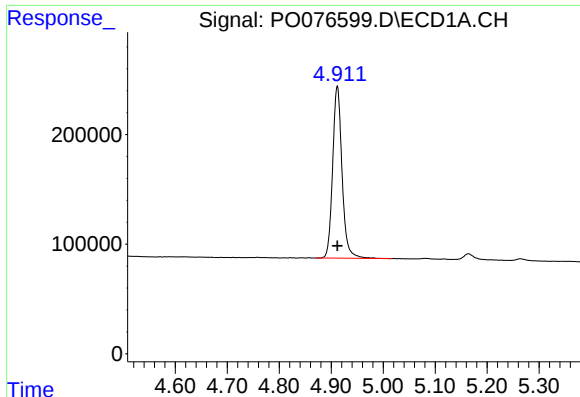
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
Data File : P0076599.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Mar 2021 13:48
Operator : DD\AJ
Sample : M1857-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PE-2-A(4-4.5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 14:49:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 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

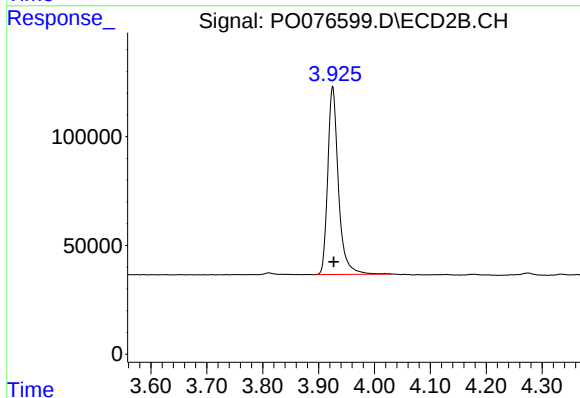




#1 Tetrachloro-m-xylene

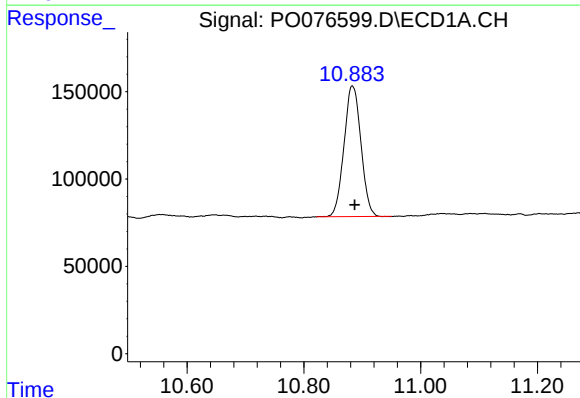
R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 1973493
Conc: 22.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-2-A(4-4.5)



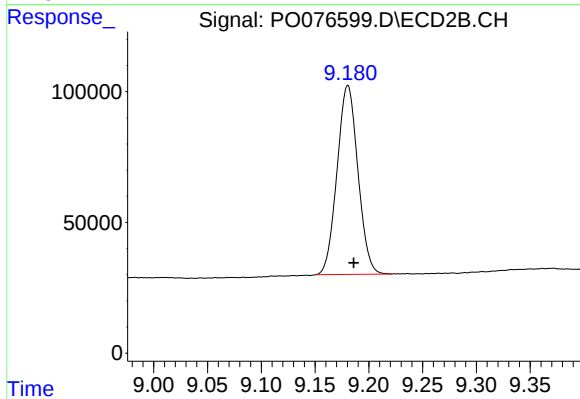
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 1144621
Conc: 20.87 ng/ml



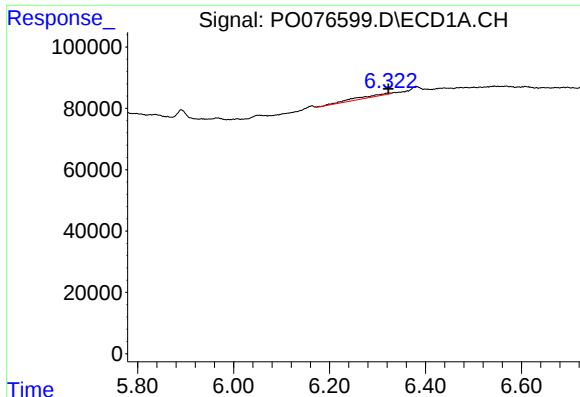
#2 Decachlorobiphenyl

R.T.: 10.883 min
Delta R.T.: -0.004 min
Response: 1505476
Conc: 23.13 ng/ml



#2 Decachlorobiphenyl

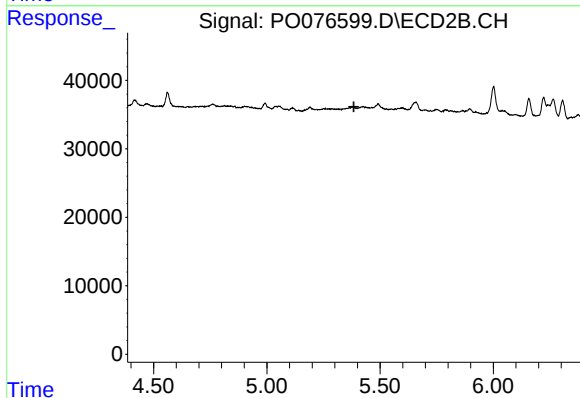
R.T.: 9.181 min
Delta R.T.: -0.005 min
Response: 975458
Conc: 20.70 ng/ml



#5 AR-1016-3

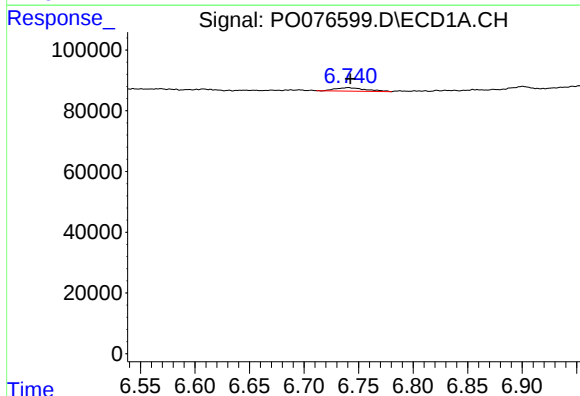
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 37373
Conc: 15.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-2-A(4-4.5)



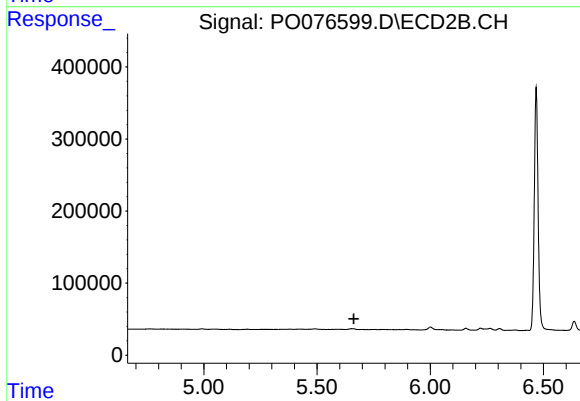
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



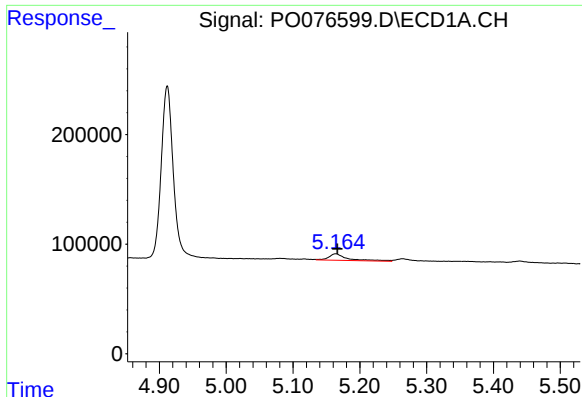
#7 AR-1016-5

R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 22239
Conc: 11.42 ng/ml



#7 AR-1016-5

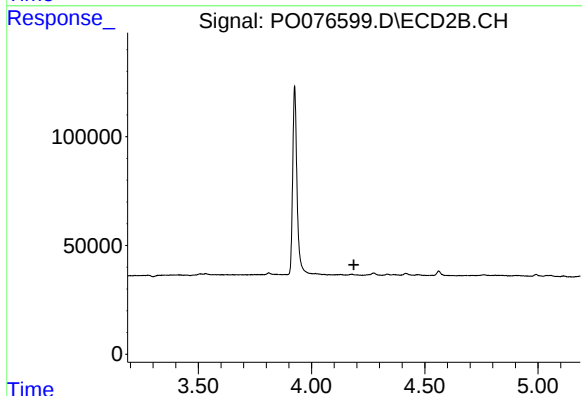
R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



#8 AR-1221-1

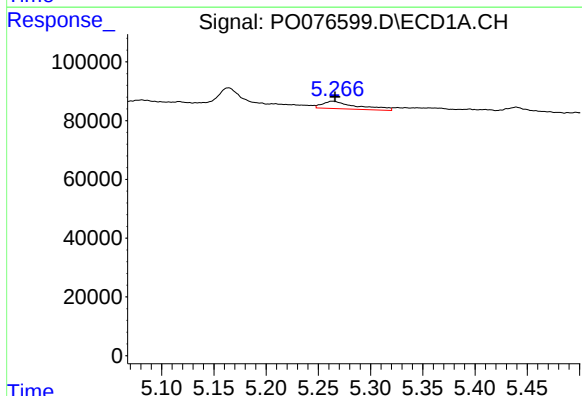
R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 120053
Conc: 136.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-2-A(4-4.5)



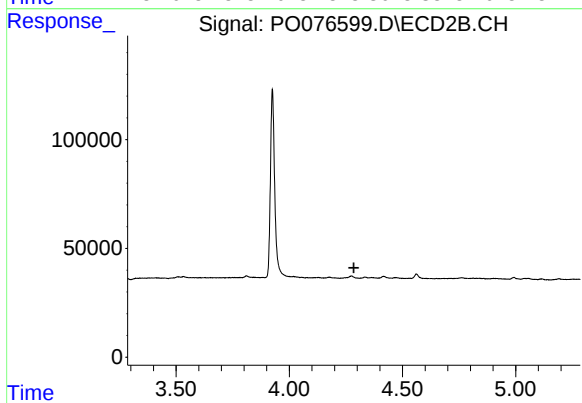
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



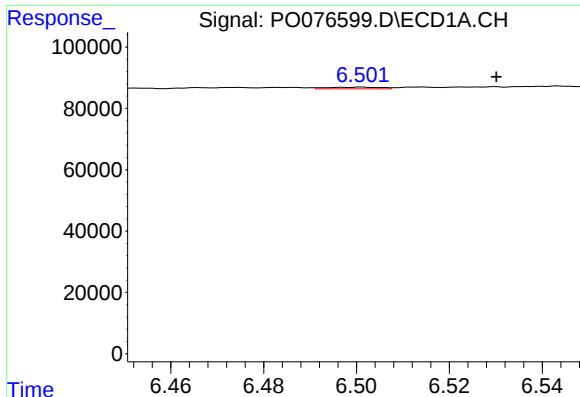
#9 AR-1221-2

R.T.: 5.264 min
Delta R.T.: -0.002 min
Response: 58333
Conc: 86.14 ng/ml



#9 AR-1221-2

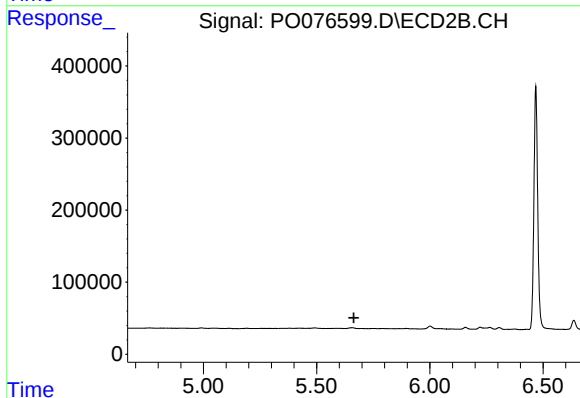
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#15 AR-1232-5

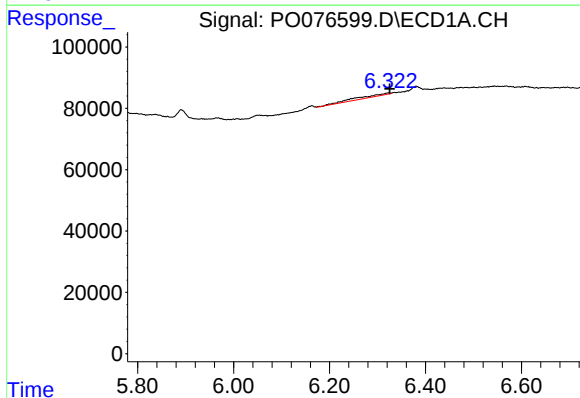
R.T.: 6.501 min
Delta R.T.: -0.029 min
Response: 4361
Conc: 7.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-2-A(4-4.5)



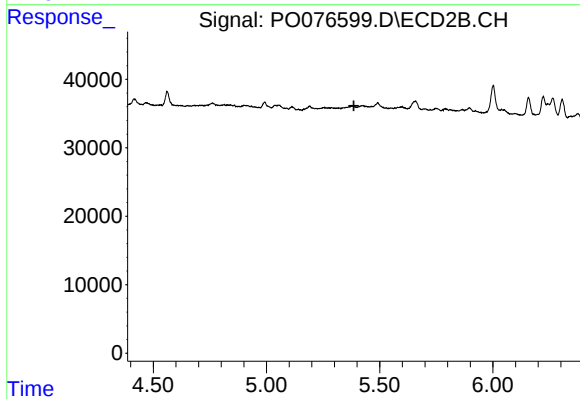
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



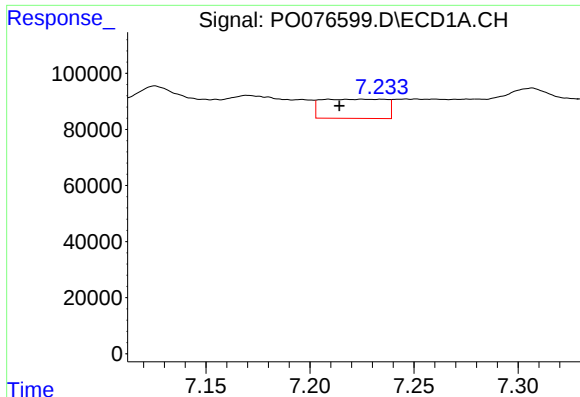
#18 AR-1242-3

R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 37373
Conc: 18.49 ng/ml



#18 AR-1242-3

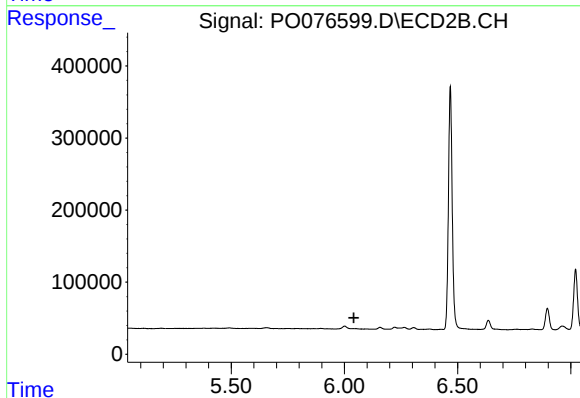
R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#20 AR-1242-5

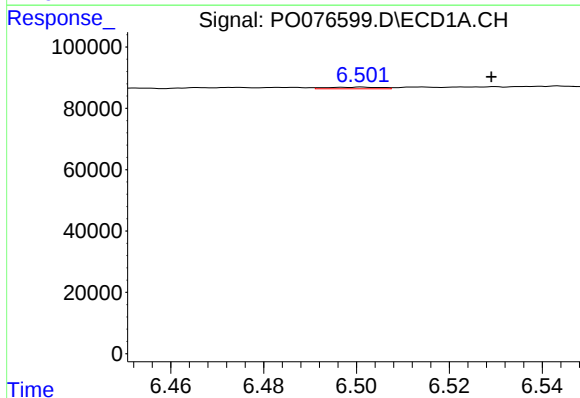
R.T.: 7.234 min
Delta R.T.: 0.020 min
Response: 146563
Conc: 83.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-2-A(4-4.5)



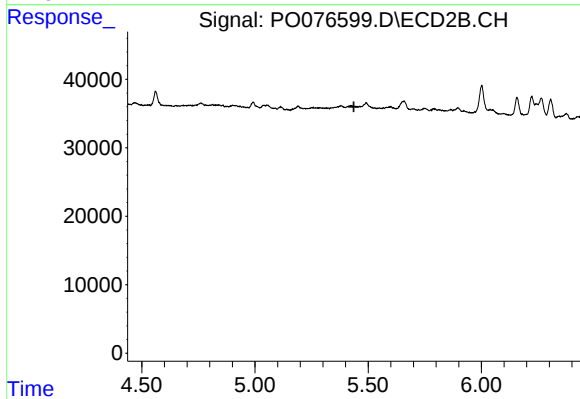
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



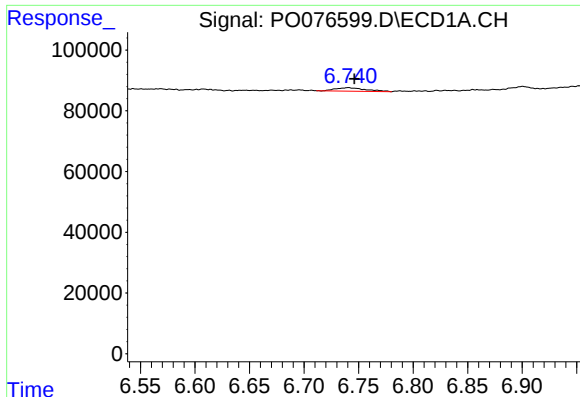
#22 AR-1248-2

R.T.: 6.501 min
Delta R.T.: -0.028 min
Response: 4361
Conc: 1.79 ng/ml



#22 AR-1248-2

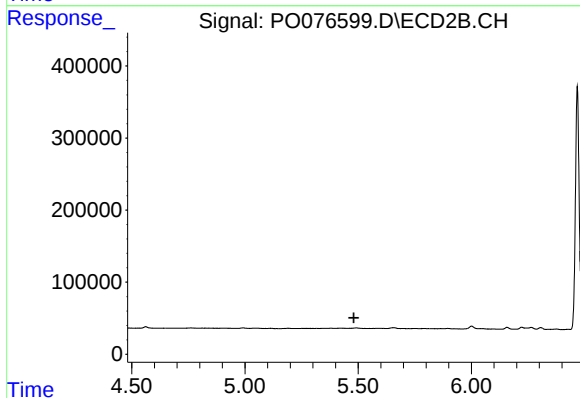
R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



#23 AR-1248-3

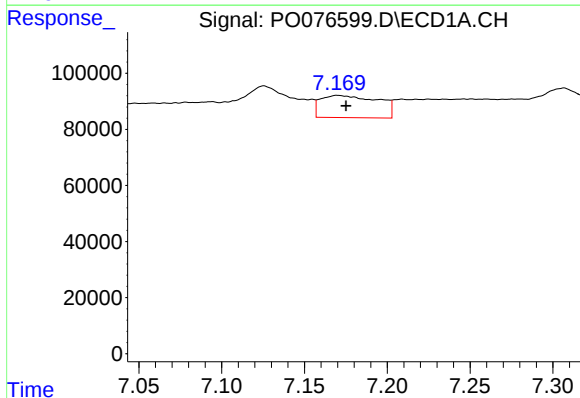
R.T.: 6.741 min
Delta R.T.: -0.006 min
Response: 22239
Conc: 7.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-2-A(4-4.5)



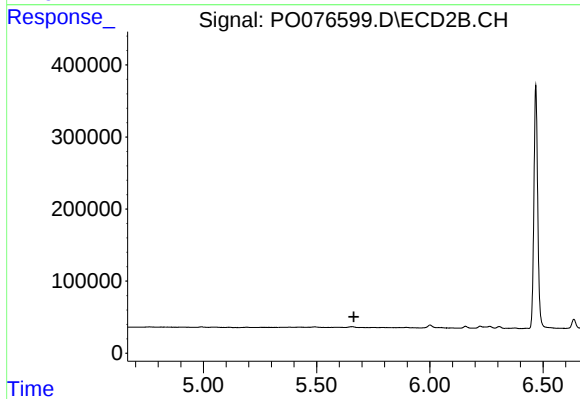
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



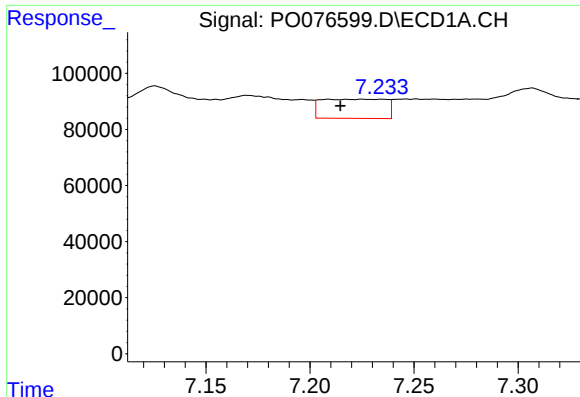
#24 AR-1248-4

R.T.: 7.170 min
Delta R.T.: -0.005 min
Response: 191580
Conc: 61.35 ng/ml



#24 AR-1248-4

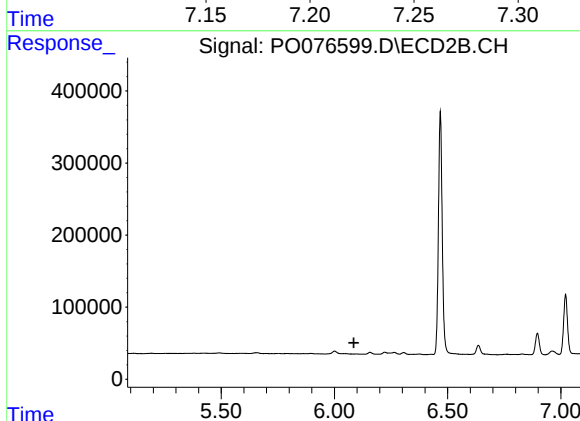
R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



#25 AR-1248-5

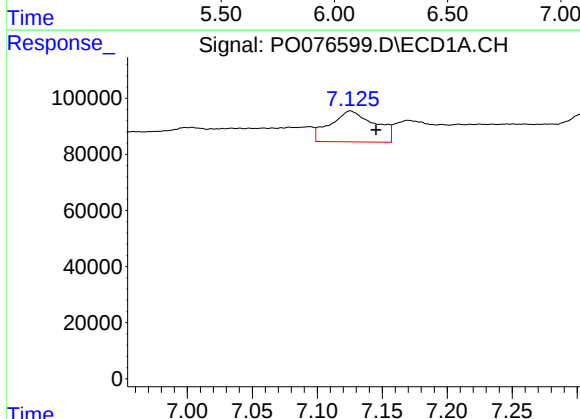
R.T.: 7.234 min
Delta R.T.: 0.020 min
Response: 146563
Conc: 47.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-2-A(4-4.5)



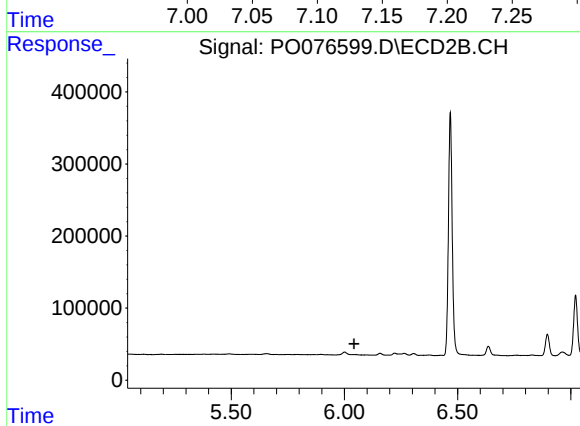
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



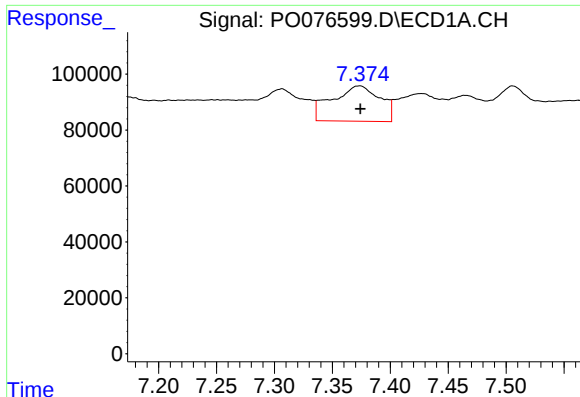
#26 AR-1254-1

R.T.: 7.126 min
Delta R.T.: -0.020 min
Response: 263718
Conc: 79.40 ng/ml



#26 AR-1254-1

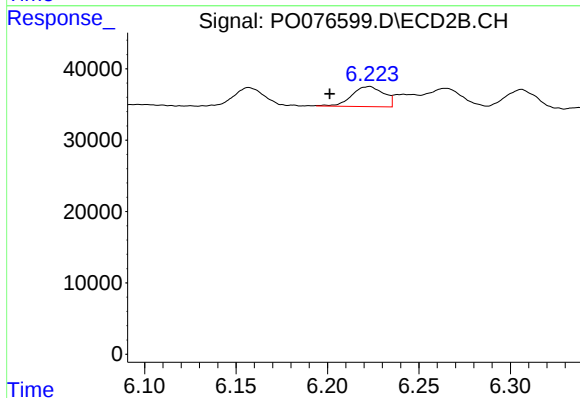
R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



#27 AR-1254-2

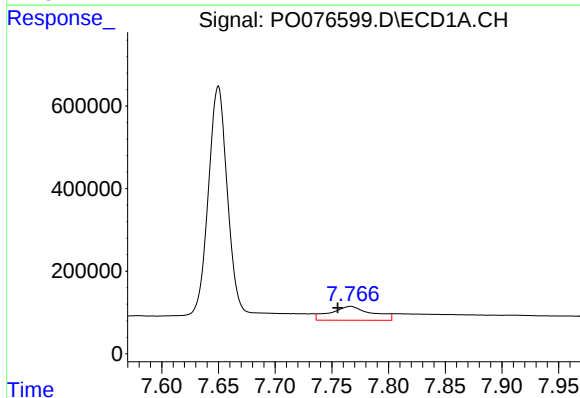
R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 363608
Conc: 70.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-2-A(4-4.5)



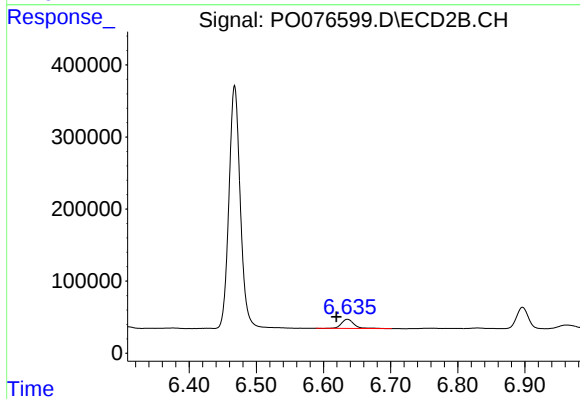
#27 AR-1254-2

R.T.: 6.223 min
Delta R.T.: 0.021 min
Response: 34155
Conc: 13.15 ng/ml



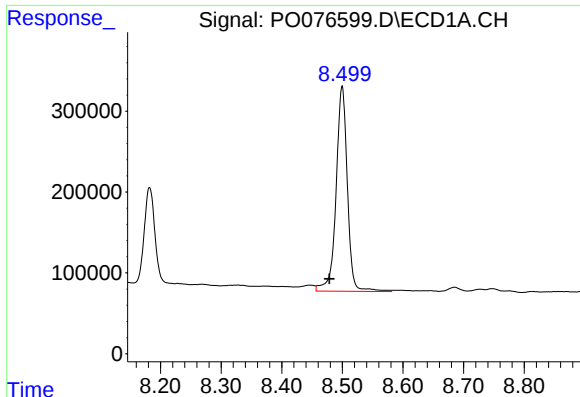
#28 AR-1254-3

R.T.: 7.766 min
Delta R.T.: 0.011 min
Response: 859268
Conc: 161.54 ng/ml



#28 AR-1254-3

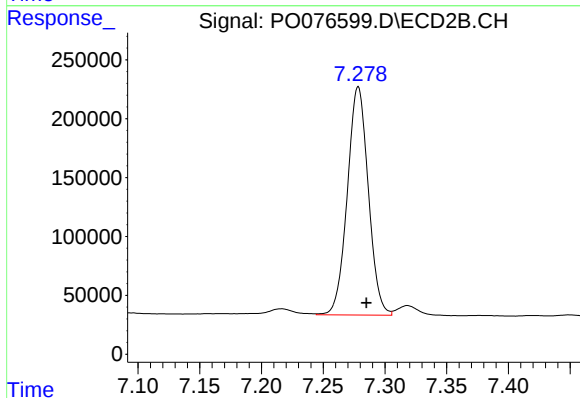
R.T.: 6.636 min
Delta R.T.: 0.016 min
Response: 169151
Conc: 42.23 ng/ml



#30 AR-1254-5

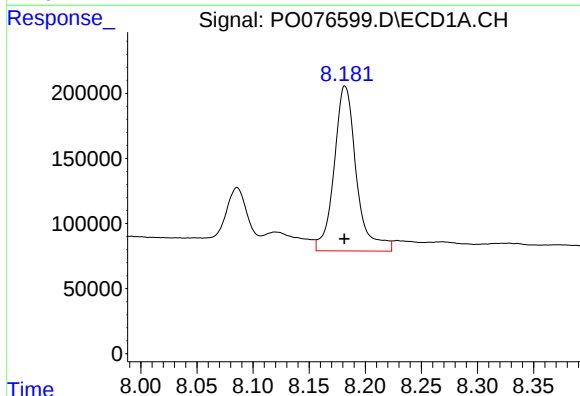
R.T.: 8.500 min
Delta R.T.: 0.021 min
Response: 3296761
Conc: 841.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-2-A(4-4.5)



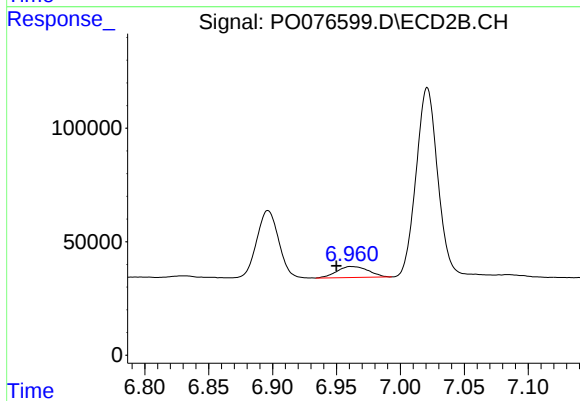
#30 AR-1254-5

R.T.: 7.278 min
Delta R.T.: -0.007 min
Response: 2298767
Conc: 652.21 ng/ml



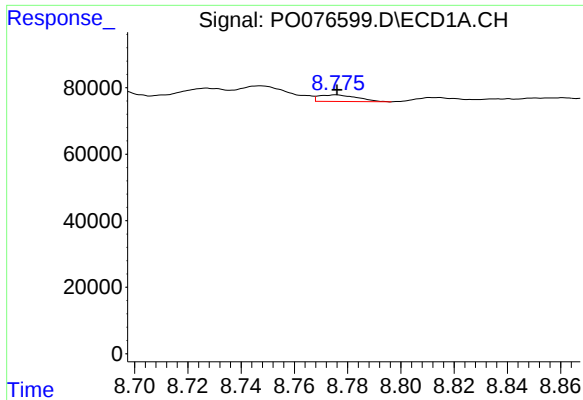
#32 AR-1260-2

R.T.: 8.182 min
Delta R.T.: 0.000 min
Response: 1747507
Conc: 431.00 ng/ml



#32 AR-1260-2

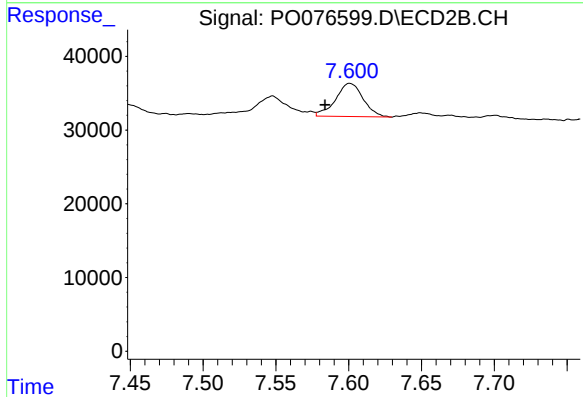
R.T.: 6.961 min
Delta R.T.: 0.011 min
Response: 83109
Conc: 26.80 ng/ml



#34 AR-1260-4

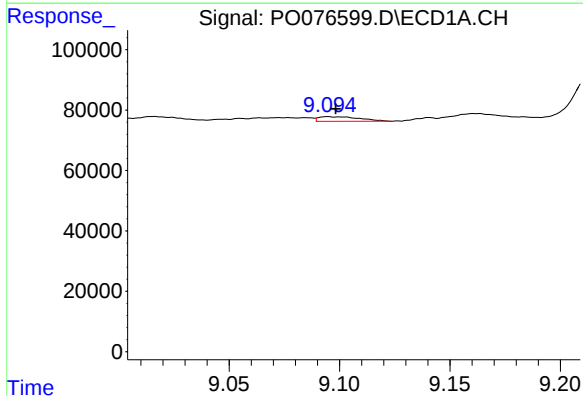
R.T.: 8.776 min
Delta R.T.: 0.000 min
Response: 20044
Conc: 5.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-2-A(4-4.5)



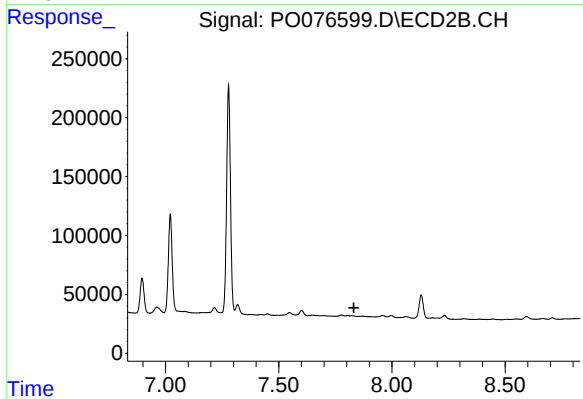
#34 AR-1260-4

R.T.: 7.601 min
Delta R.T.: 0.017 min
Response: 59513
Conc: 24.97 ng/ml



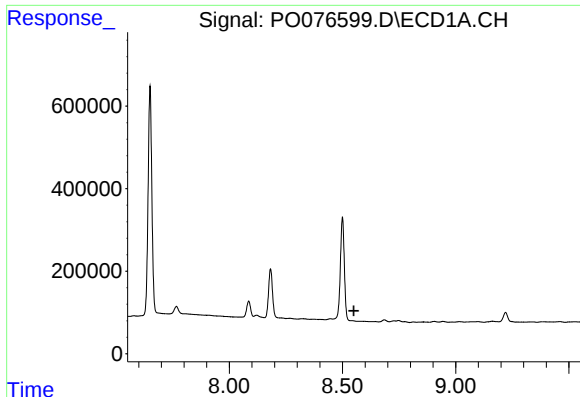
#35 AR-1260-5

R.T.: 9.095 min
Delta R.T.: -0.004 min
Response: 19642
Conc: 2.91 ng/ml



#35 AR-1260-5

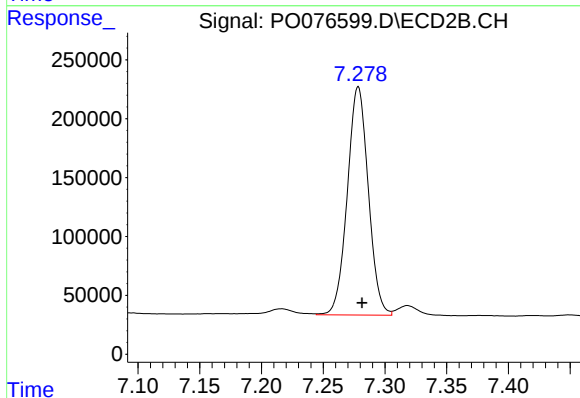
R.T.: 0.000 min
Exp R.T.: 7.832 min
Response: 0
Conc: N.D.



#36 AR-1262-1

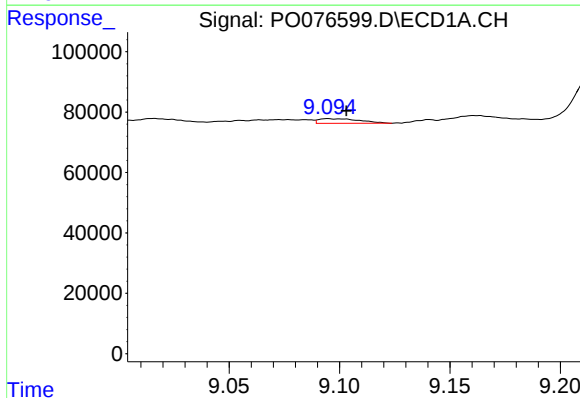
R.T.: 0.000 min
Exp R.T.: 8.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-2-A(4-4.5)



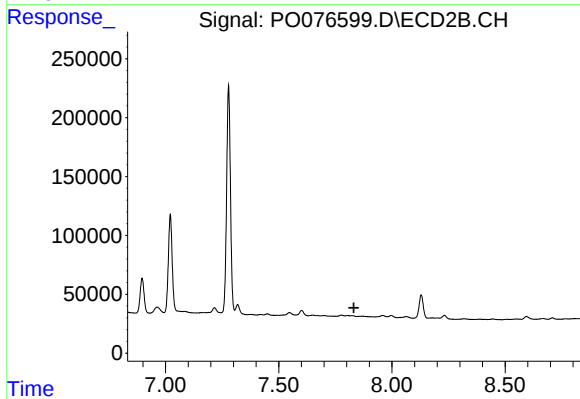
#36 AR-1262-1

R.T.: 7.278 min
Delta R.T.: -0.003 min
Response: 2298767
Conc: 1168.97 ng/ml



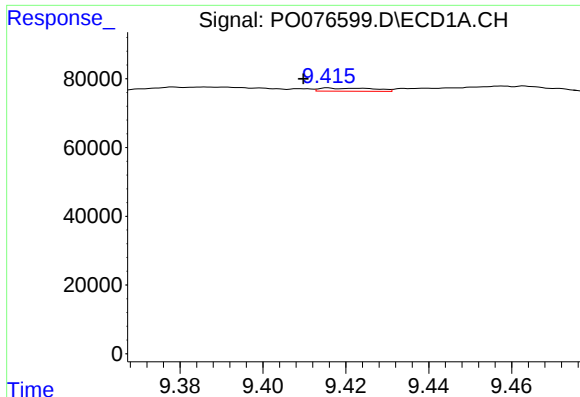
#37 AR-1262-2

R.T.: 9.095 min
Delta R.T.: -0.008 min
Response: 19642
Conc: 2.28 ng/ml



#37 AR-1262-2

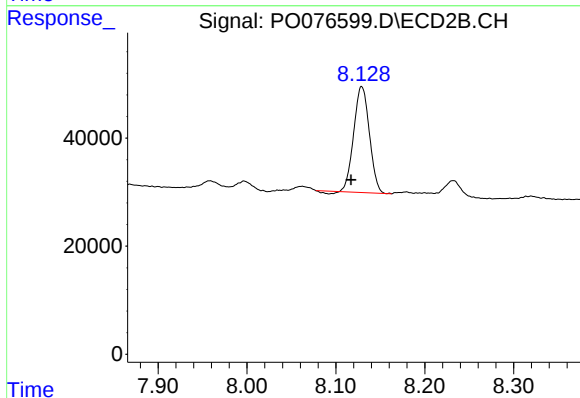
R.T.: 0.000 min
Exp R.T.: 7.832 min
Response: 0
Conc: N.D.



#38 AR-1262-3

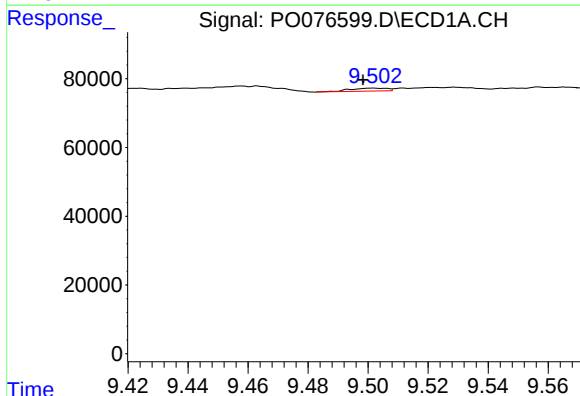
R.T.: 9.416 min
Delta R.T.: 0.006 min
Response: 8265
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-2-A(4-4.5)



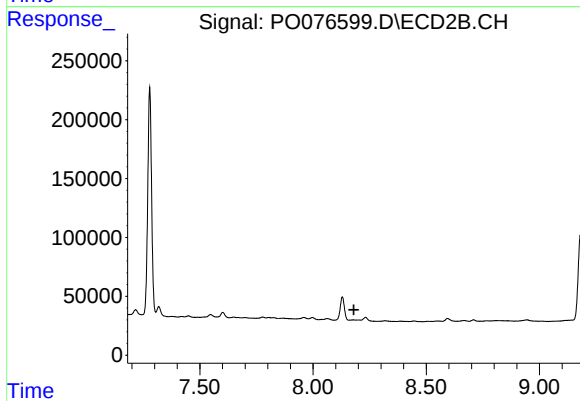
#38 AR-1262-3

R.T.: 8.129 min
Delta R.T.: 0.012 min
Response: 238575
Conc: 88.58 ng/ml



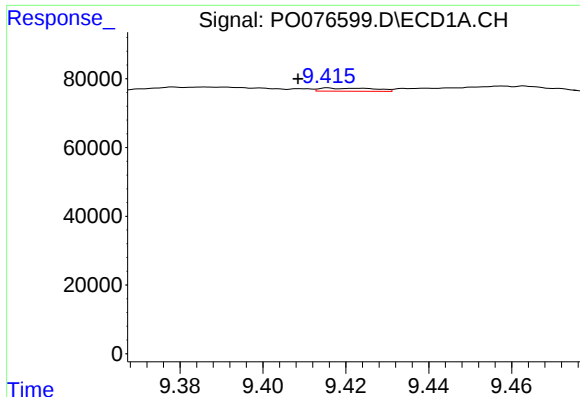
#39 AR-1262-4

R.T.: 9.502 min
Delta R.T.: 0.003 min
Response: 7488
Conc: 1.74 ng/ml



#39 AR-1262-4

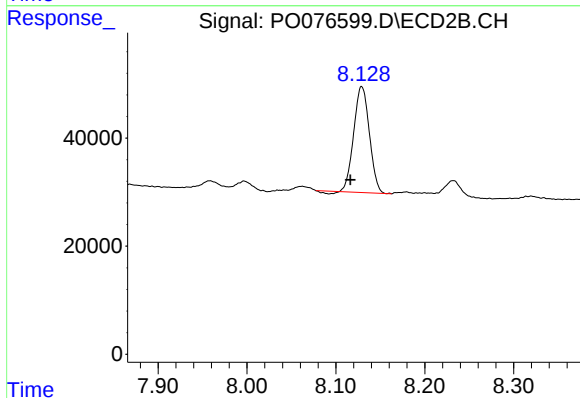
R.T.: 0.000 min
Exp R.T.: 8.180 min
Response: 0
Conc: N.D.



#41 AR-1268-1

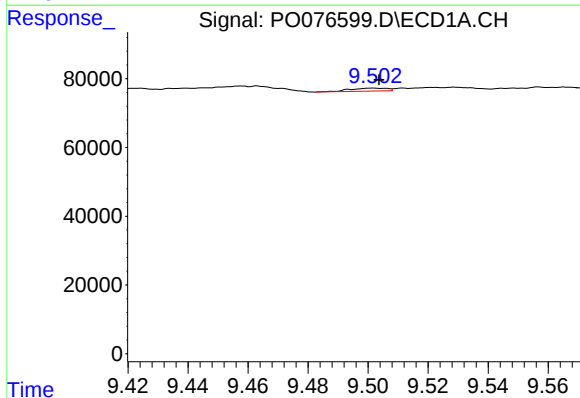
R.T.: 9.416 min
Delta R.T.: 0.007 min
Response: 8265
Conc: 0.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-2-A(4-4.5)



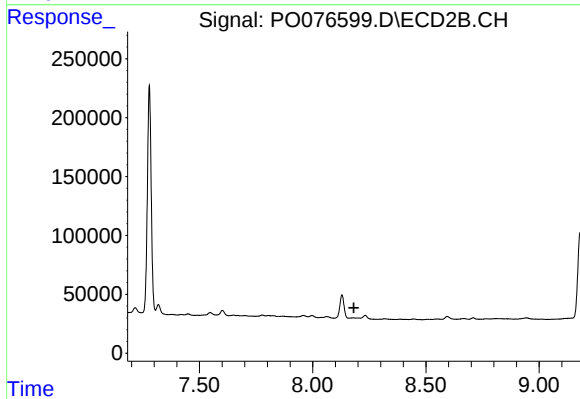
#41 AR-1268-1

R.T.: 8.129 min
Delta R.T.: 0.013 min
Response: 238575
Conc: 30.60 ng/ml



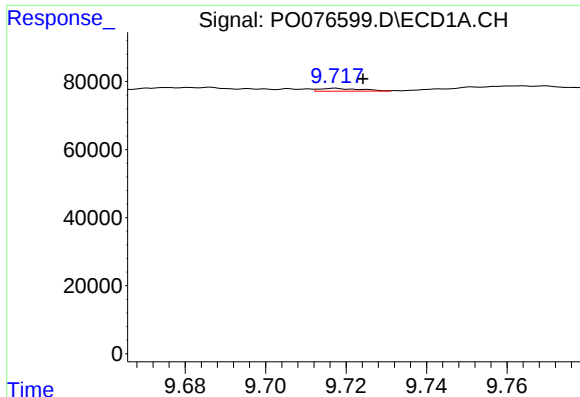
#42 AR-1268-2

R.T.: 9.502 min
Delta R.T.: -0.002 min
Response: 7488
Conc: 0.80 ng/ml



#42 AR-1268-2

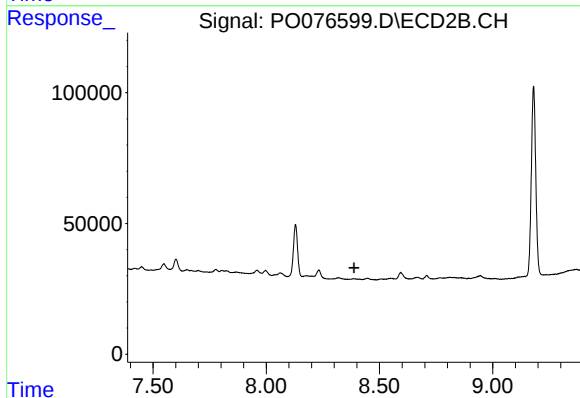
R.T.: 0.000 min
Exp R.T.: 8.182 min
Response: 0
Conc: N.D.



#43 AR-1268-3

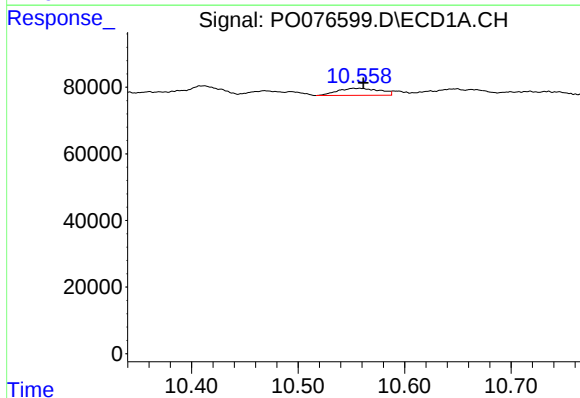
R.T.: 9.717 min
Delta R.T.: -0.007 min
Response: 6184
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-2-A(4-4.5)



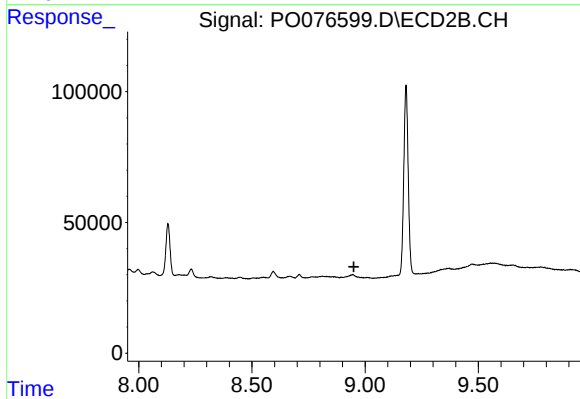
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.558 min
Delta R.T.: -0.003 min
Response: 58340
Conc: 2.20 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.