

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061421\
 Data File : P0078756.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jun 2021 12:42
 Operator : DD\AJ
 Sample : M2678-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 01:32:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 14 05:33:30 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...	4.331	3.607	1840160	746829	21.734	21.574
2)	SA Decachlor...	9.940	8.790	1304077	681497	22.222	21.919
Target Compounds							
3)	L1 AR-1016-1	5.650f	0.000	27998	0	10.966	N.D. #
4)	L1 AR-1016-2	5.650	0.000	27998	0	7.185	N.D. #
5)	L1 AR-1016-3	5.713	0.000	11768	0	4.994	N.D. #
7)	L1 AR-1016-5	6.131	0.000	12554	0	7.007	N.D. #
8)	L2 AR-1221-1	4.578	0.000	37079	0	41.204	N.D. #
9)	L2 AR-1221-2	4.673	0.000	23926	0	36.060	N.D. #
13)	L3 AR-1232-3	5.650	0.000	27998	0	17.549	N.D. #
16)	L4 AR-1242-1	5.650f	0.000	27998	0	14.213	N.D. #
17)	L4 AR-1242-2	5.650	0.000	27998	0	9.274	N.D. #
18)	L4 AR-1242-3	5.713	0.000	11768	0	6.446	N.D. #
20)	L4 AR-1242-5	6.590	0.000	39908	0	26.538	N.D. #
21)	L5 AR-1248-1	5.650f	0.000	27998	0	18.226	N.D. #
23)	L5 AR-1248-3	6.131	0.000	12554	0	5.115	N.D. #
24)	L5 AR-1248-4	6.553	0.000	32938	0	12.578	N.D. #
25)	L5 AR-1248-5	6.590	0.000	39908	0	15.793	N.D. #
26)	L6 AR-1254-1	6.523	0.000	47484	0	17.323	N.D. #
27)	L6 AR-1254-2	6.752	0.000	46730	0	11.048	N.D. #
28)	L6 AR-1254-3	7.140f	6.282f	73518	15436	16.886	6.350 #
29)	L6 AR-1254-4	7.420	0.000	11863	0	3.854	N.D. #
30)	L6 AR-1254-5	7.839	6.920	23377	14397	6.782	6.272
31)	L7 AR-1260-1	7.288	0.000	18560	0	5.904	N.D. #
32)	L7 AR-1260-2	7.554	6.591	71748	12400	19.407	6.153 #
33)	L7 AR-1260-3	0.000	6.744	0	23144	N.D.	11.864 #
34)	L7 AR-1260-4	8.135	0.000	10899	0	3.450	N.D. #
35)	L7 AR-1260-5	8.451	0.000	13686	0	2.243	N.D. #
36)	L8 AR-1262-1	0.000	6.920	0	14397	N.D.	12.097 #
37)	L8 AR-1262-2	8.451	0.000	13686	0	1.981	N.D. #
38)	L8 AR-1262-3	8.727	0.000	6574	0	1.389	N.D. #
39)	L8 AR-1262-4	8.786f	0.000	1926	0	0.532	N.D. #
41)	L9 AR-1268-1	8.727	0.000	6574	0	0.836	N.D. #
42)	L9 AR-1268-2	8.786f	0.000	1926	0	0.267	N.D. #
45)	L9 AR-1268-5	9.674	0.000	13365	0	0.678	N.D. #

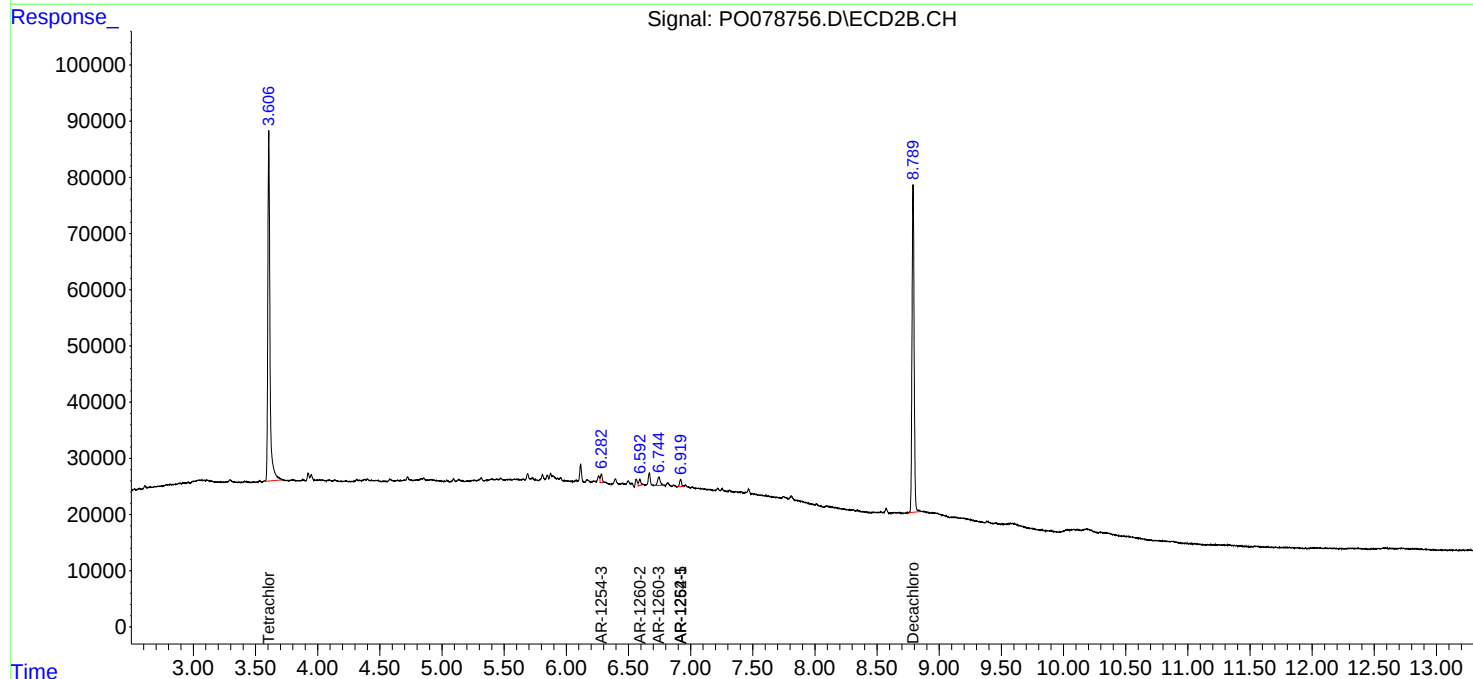
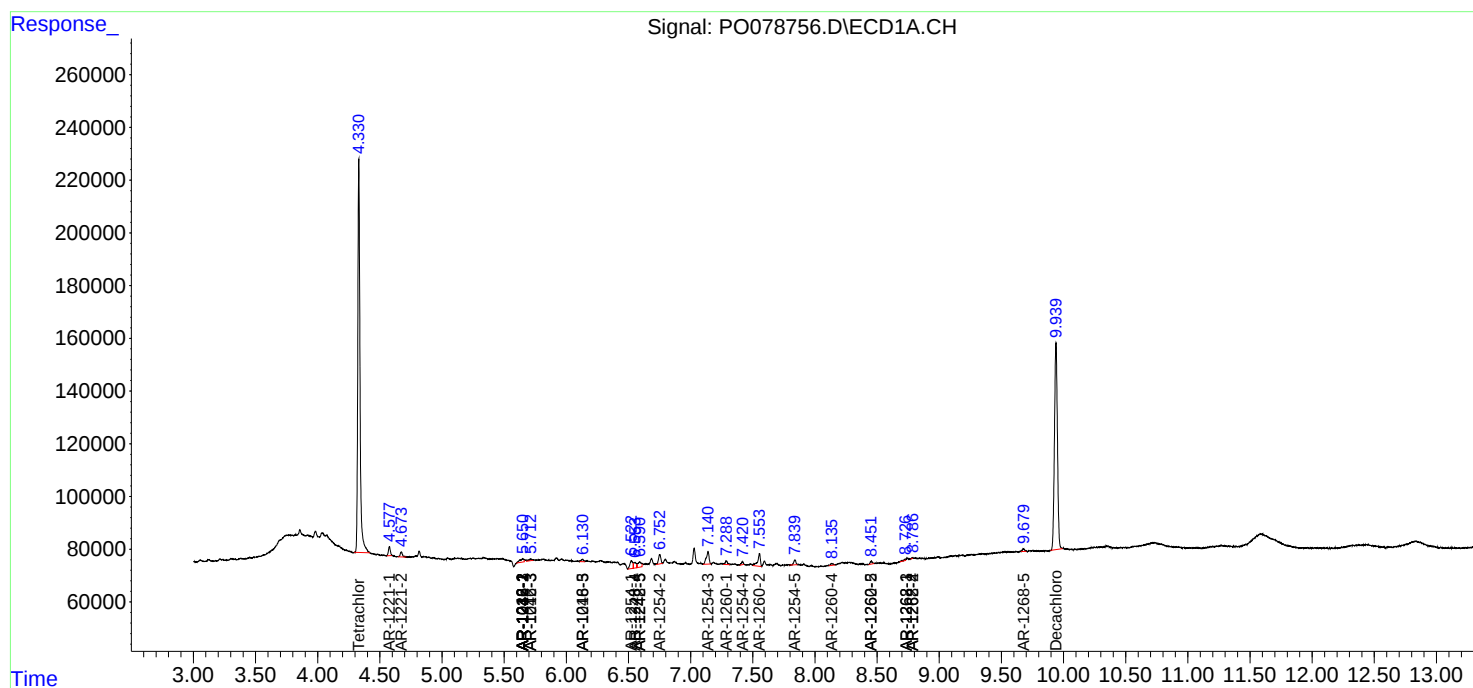
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

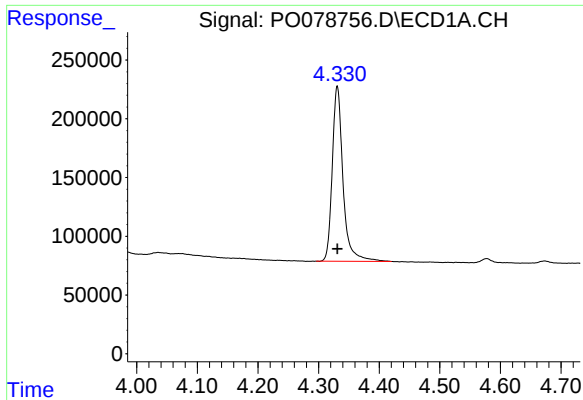
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061421\
Data File : PO078756.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2021 12:42
Operator : DD\AJ
Sample : M2678-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 01:32:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 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

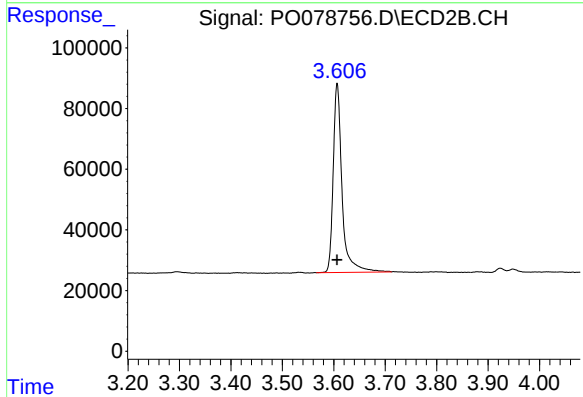




#1 Tetrachloro-m-xylene

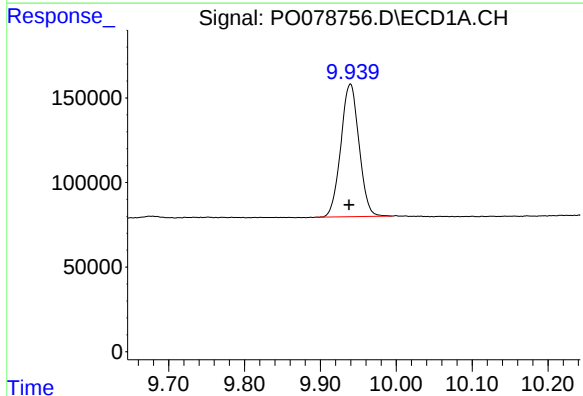
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 1840160
Conc: 21.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



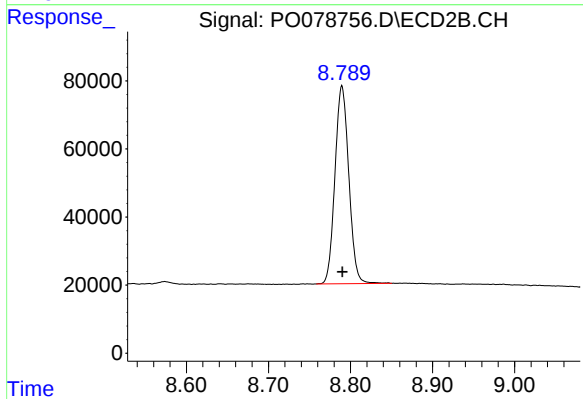
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: 0.000 min
Response: 746829
Conc: 21.57 ng/ml



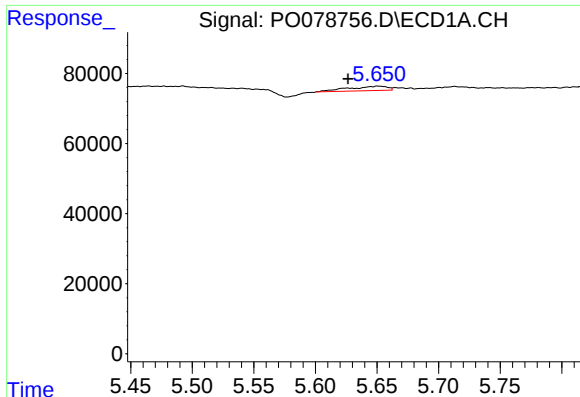
#2 Decachlorobiphenyl

R.T.: 9.940 min
Delta R.T.: 0.002 min
Response: 1304077
Conc: 22.22 ng/ml



#2 Decachlorobiphenyl

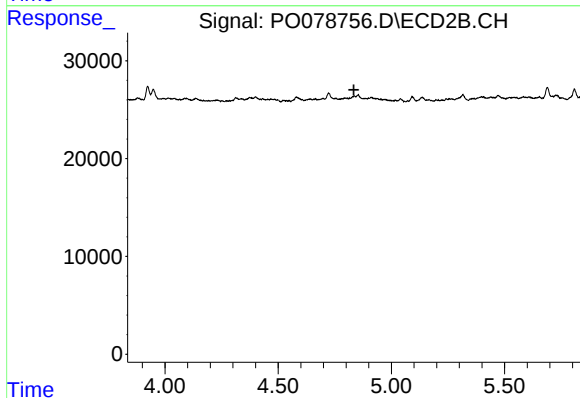
R.T.: 8.790 min
Delta R.T.: 0.000 min
Response: 681497
Conc: 21.92 ng/ml



#3 AR-1016-1

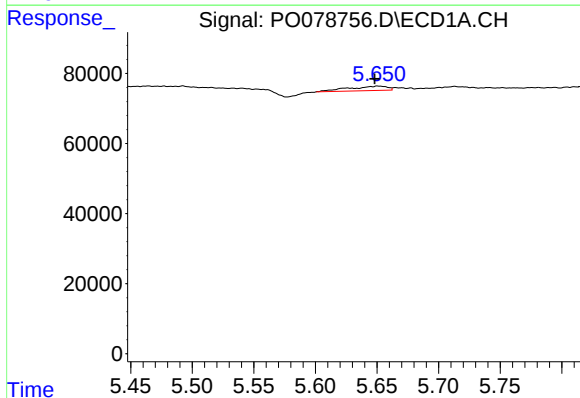
R.T.: 5.650 min
Delta R.T.: 0.024 min
Response: 27998
Conc: 10.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



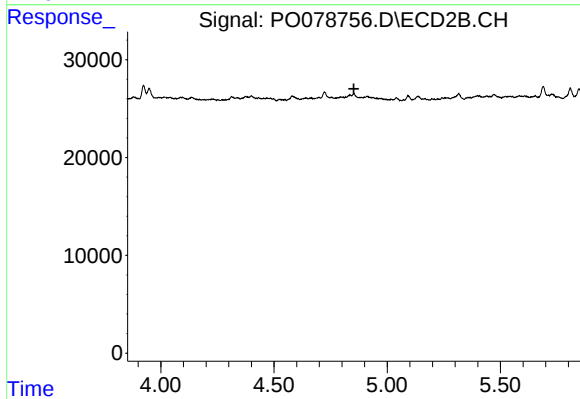
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



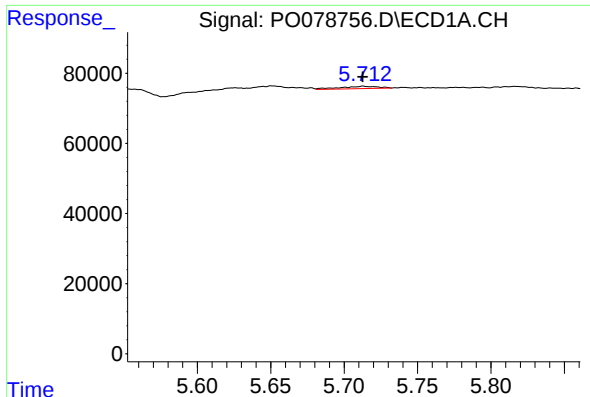
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: 0.002 min
Response: 27998
Conc: 7.19 ng/ml



#4 AR-1016-2

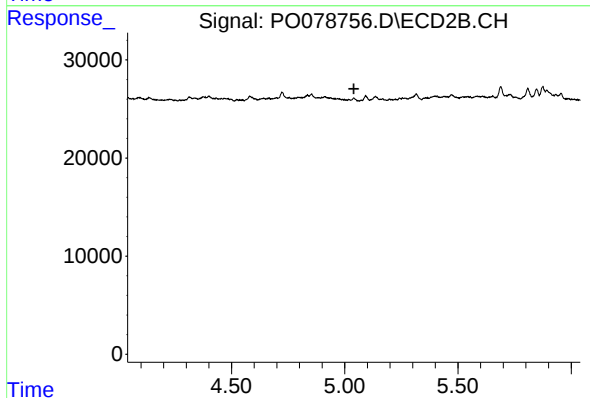
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#5 AR-1016-3

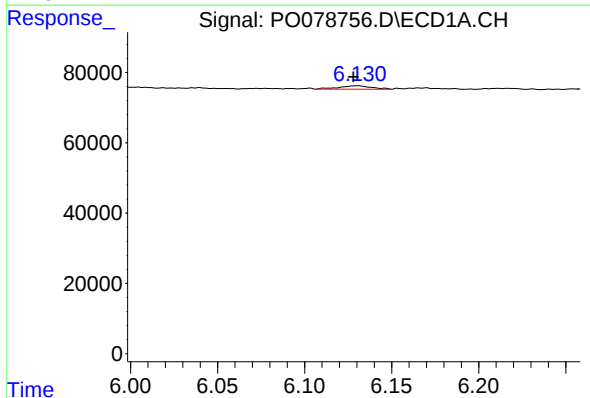
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 11768
Conc: 4.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



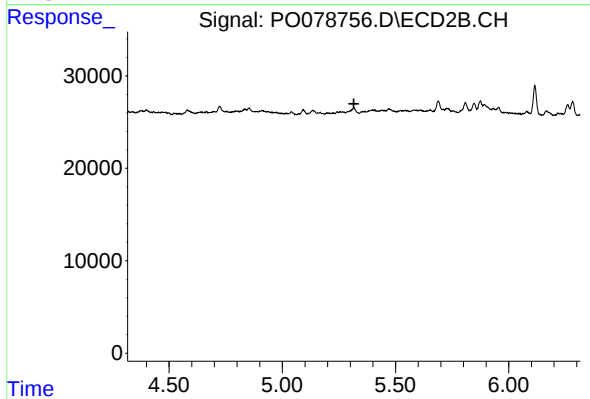
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



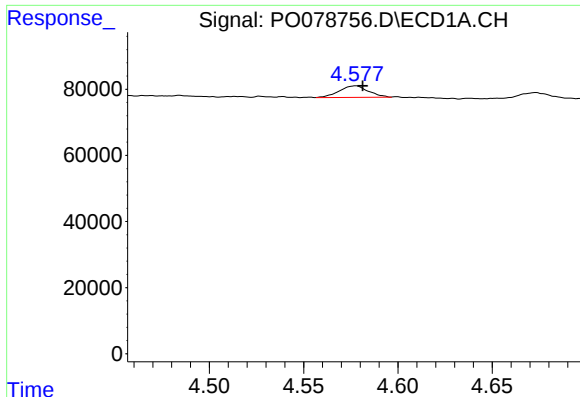
#7 AR-1016-5

R.T.: 6.131 min
Delta R.T.: 0.003 min
Response: 12554
Conc: 7.01 ng/ml



#7 AR-1016-5

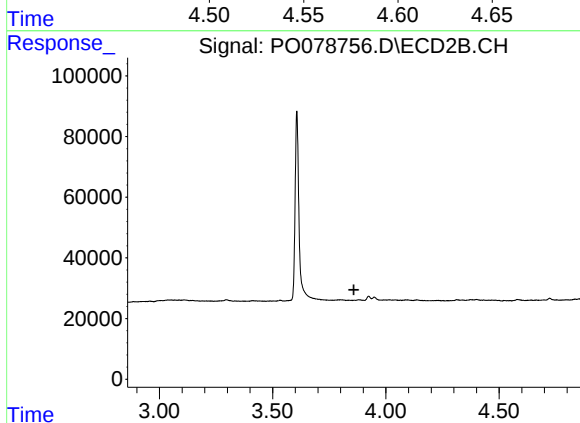
R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



#8 AR-1221-1

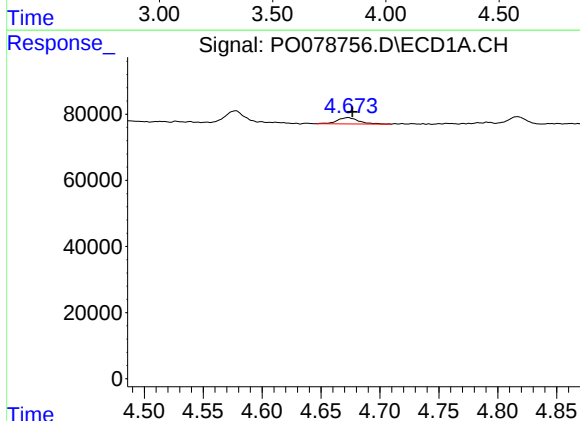
R.T.: 4.578 min
Delta R.T.: -0.004 min
Response: 37079
Conc: 41.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



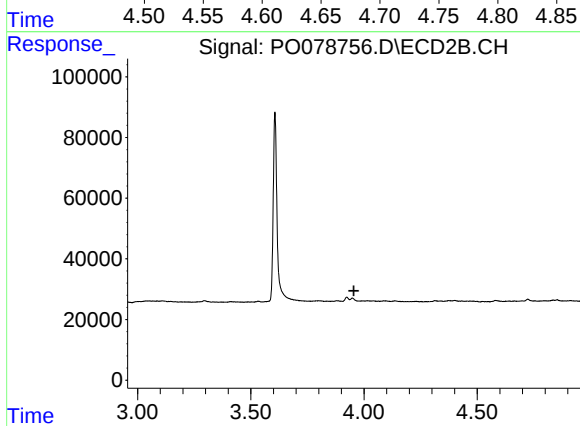
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



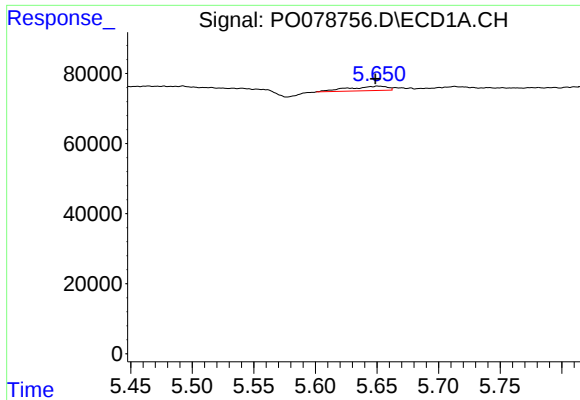
#9 AR-1221-2

R.T.: 4.673 min
Delta R.T.: -0.003 min
Response: 23926
Conc: 36.06 ng/ml



#9 AR-1221-2

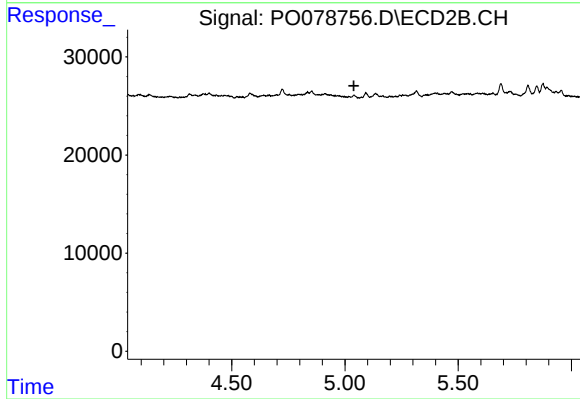
R.T.: 0.000 min
Exp R.T. : 3.956 min
Response: 0
Conc: N.D.



#13 AR-1232-3

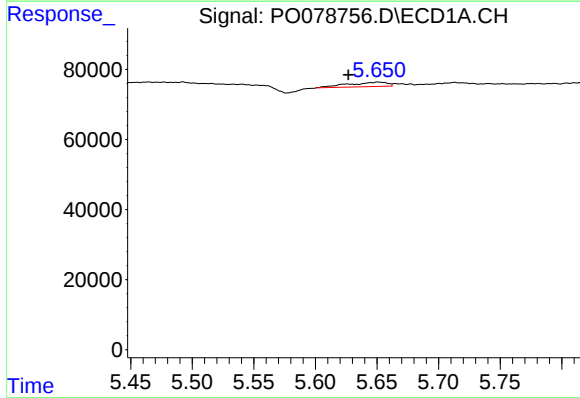
R.T.: 5.650 min
Delta R.T.: 0.002 min
Response: 27998
Conc: 17.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



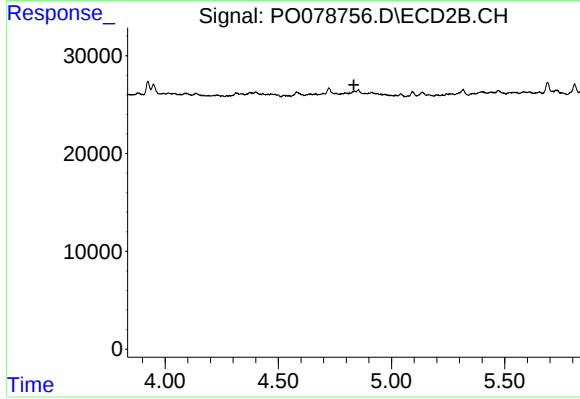
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



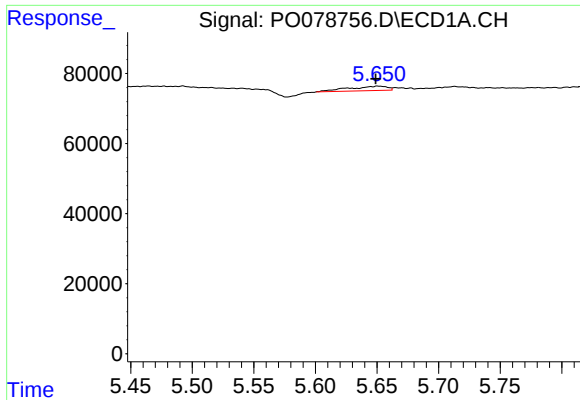
#16 AR-1242-1

R.T.: 5.650 min
Delta R.T.: 0.024 min
Response: 27998
Conc: 14.21 ng/ml



#16 AR-1242-1

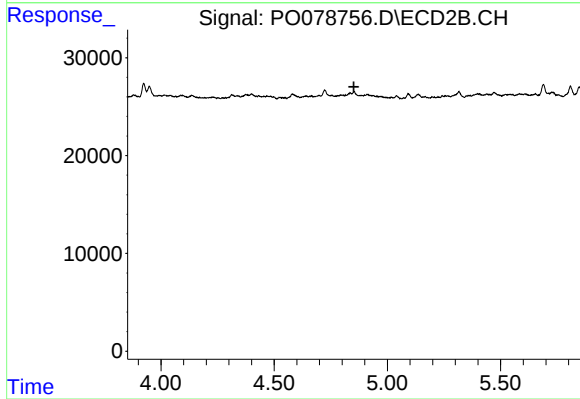
R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



#17 AR-1242-2

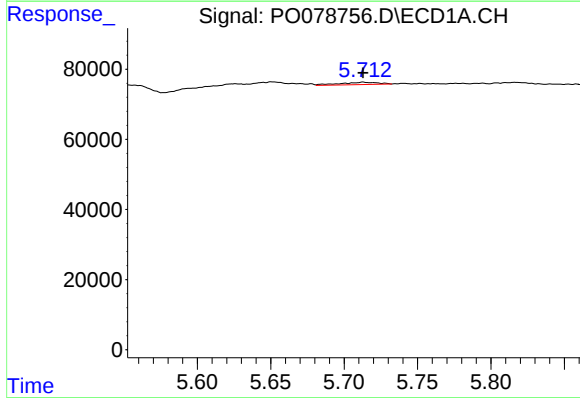
R.T.: 5.650 min
Delta R.T.: 0.001 min
Response: 27998
Conc: 9.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



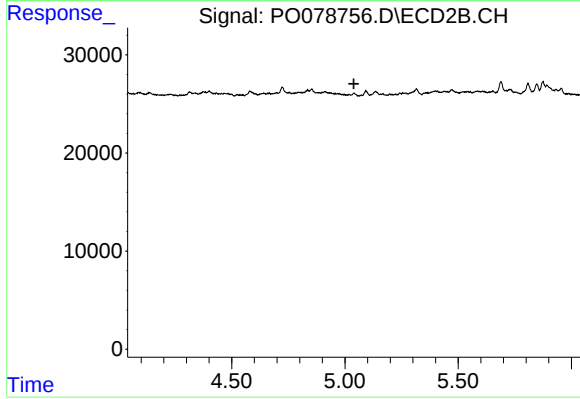
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



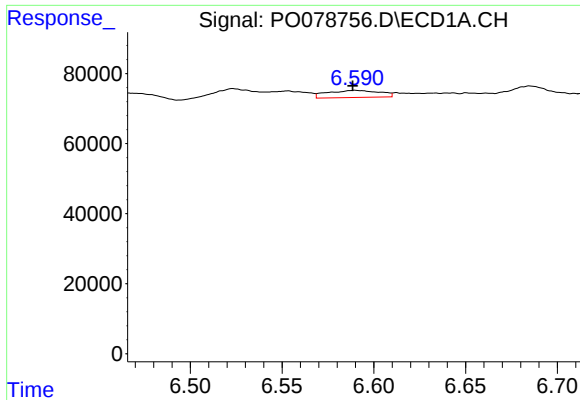
#18 AR-1242-3

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 11768
Conc: 6.45 ng/ml



#18 AR-1242-3

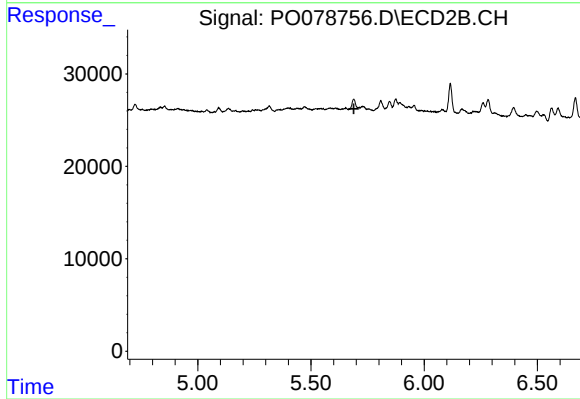
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#20 AR-1242-5

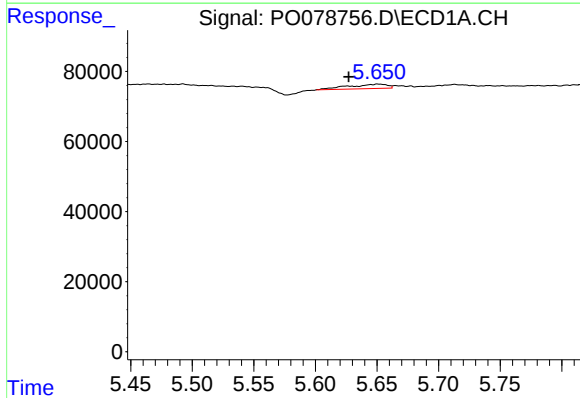
R.T.: 6.590 min
Delta R.T.: 0.001 min
Response: 39908
Conc: 26.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



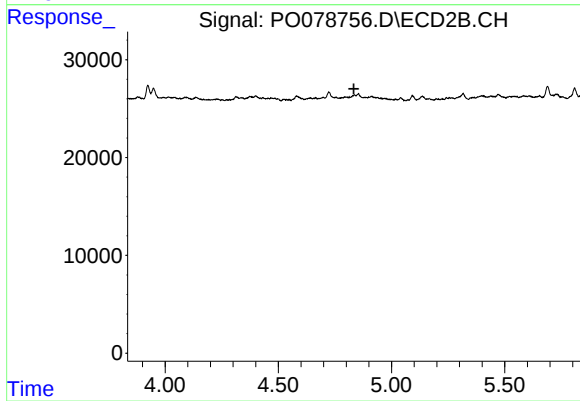
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



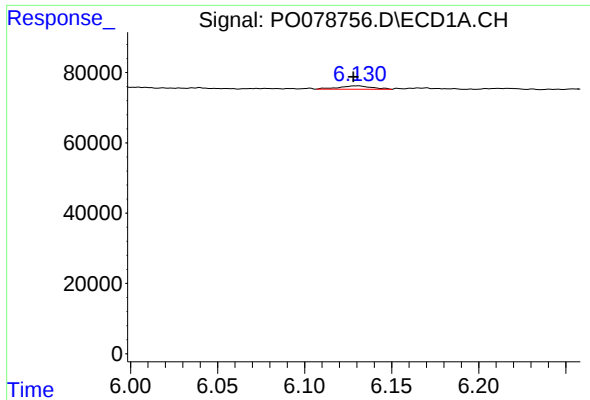
#21 AR-1248-1

R.T.: 5.650 min
Delta R.T.: 0.023 min
Response: 27998
Conc: 18.23 ng/ml



#21 AR-1248-1

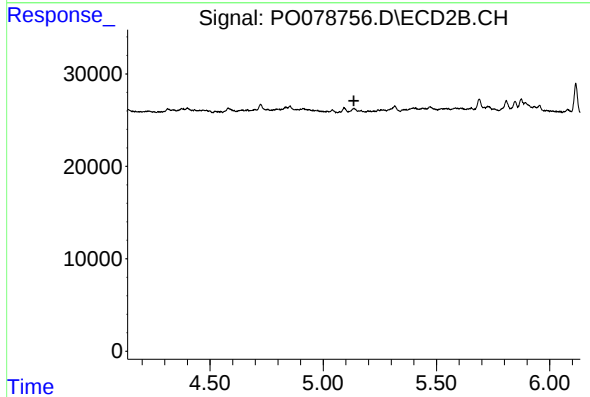
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#23 AR-1248-3

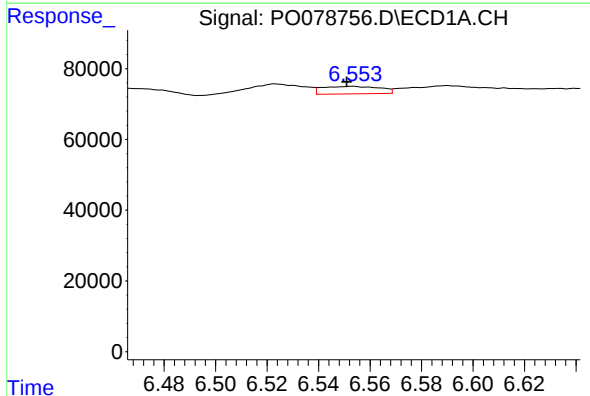
R.T.: 6.131 min
Delta R.T.: 0.002 min
Response: 12554
Conc: 5.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



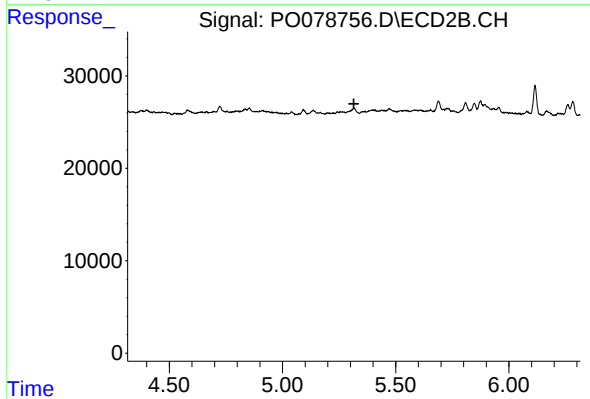
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



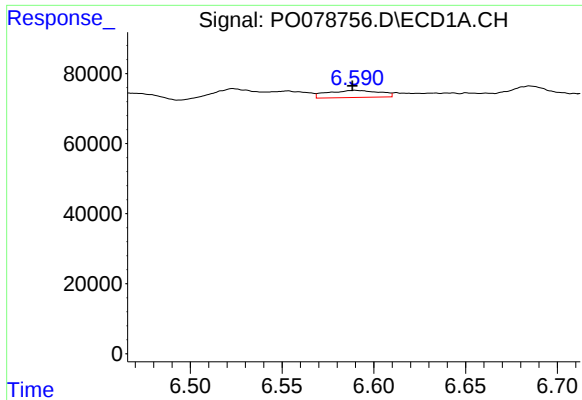
#24 AR-1248-4

R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 32938
Conc: 12.58 ng/ml



#24 AR-1248-4

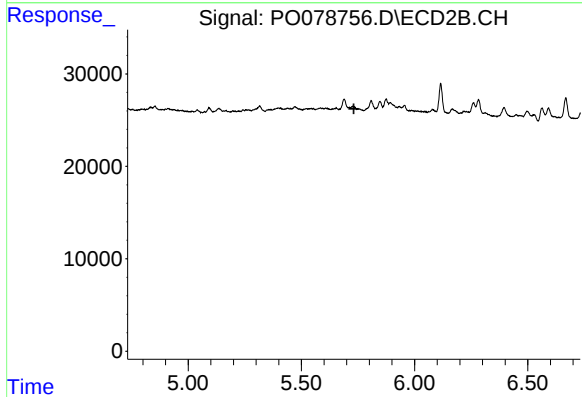
R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



#25 AR-1248-5

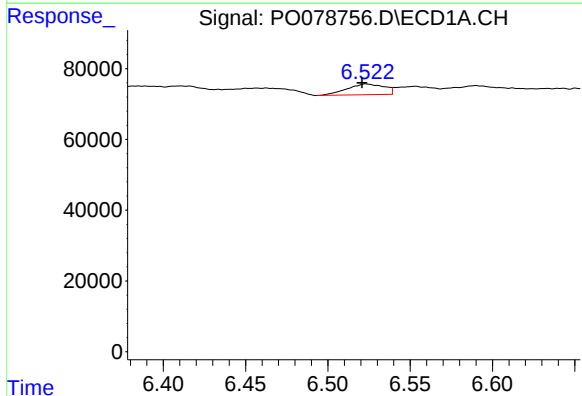
R.T.: 6.590 min
Delta R.T.: 0.002 min
Response: 39908
Conc: 15.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



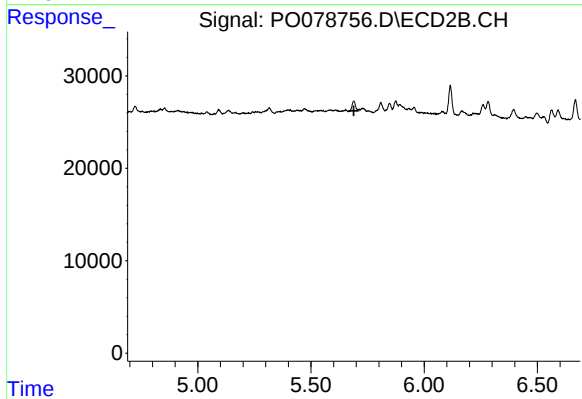
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



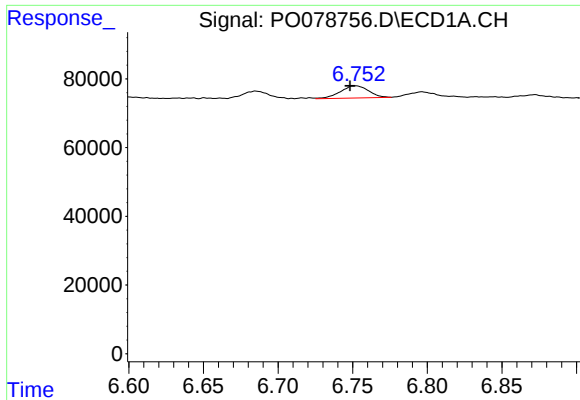
#26 AR-1254-1

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 47484
Conc: 17.32 ng/ml



#26 AR-1254-1

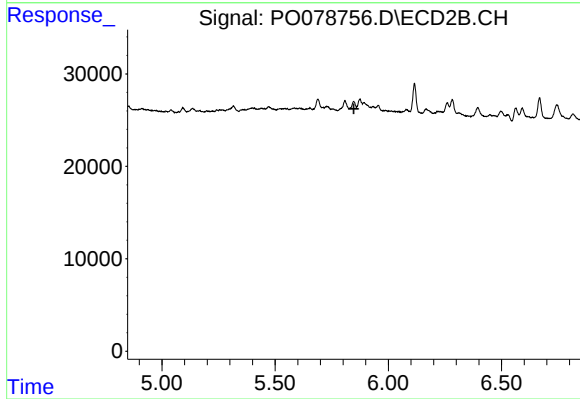
R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#27 AR-1254-2

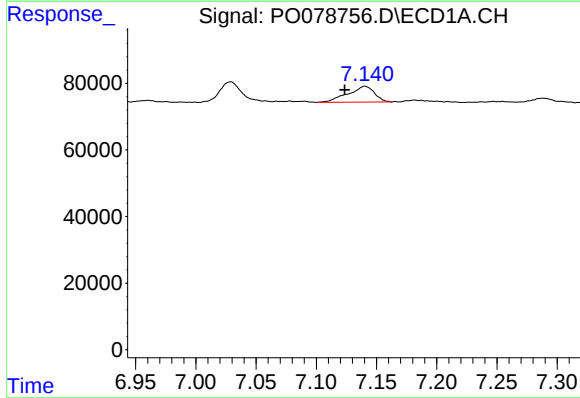
R.T.: 6.752 min
Delta R.T.: 0.004 min
Response: 46730
Conc: 11.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



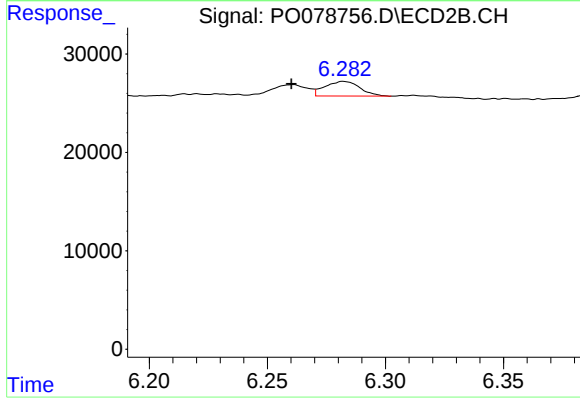
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.848 min
Response: 0
Conc: N.D.



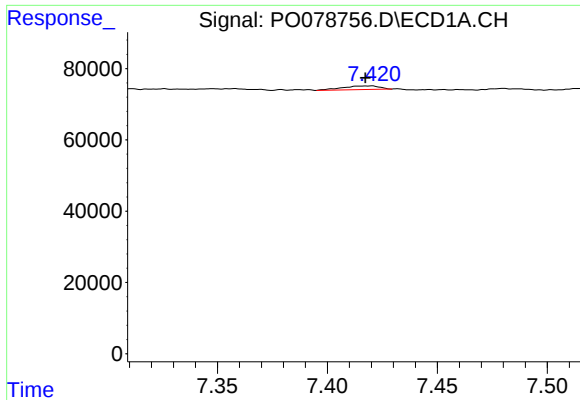
#28 AR-1254-3

R.T.: 7.140 min
Delta R.T.: 0.017 min
Response: 73518
Conc: 16.89 ng/ml



#28 AR-1254-3

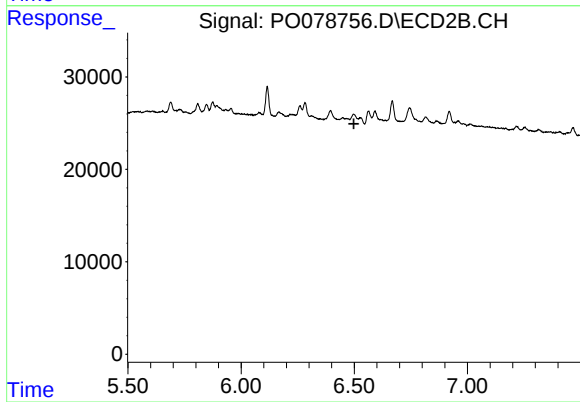
R.T.: 6.282 min
Delta R.T.: 0.022 min
Response: 15436
Conc: 6.35 ng/ml



#29 AR-1254-4

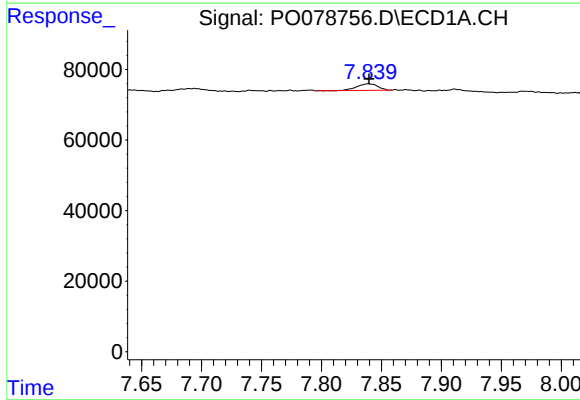
R.T.: 7.420 min
Delta R.T.: 0.003 min
Response: 11863
Conc: 3.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



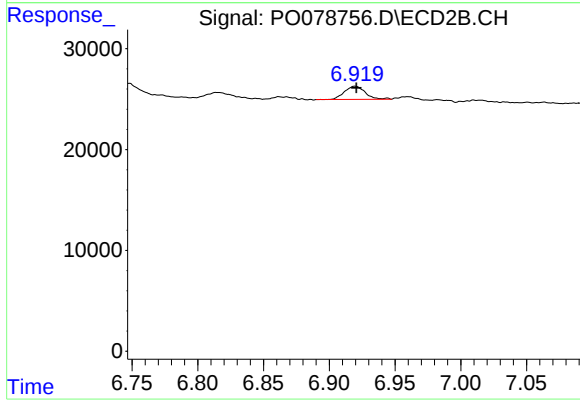
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



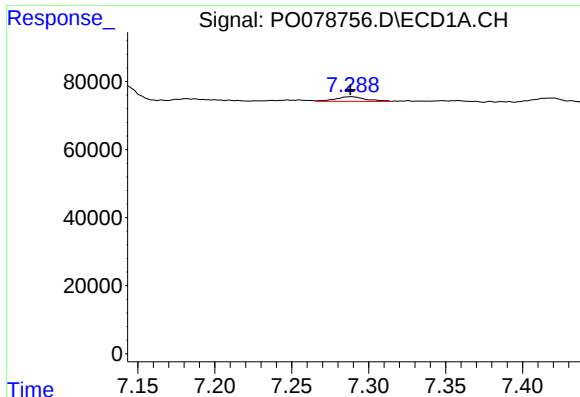
#30 AR-1254-5

R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 23377
Conc: 6.78 ng/ml



#30 AR-1254-5

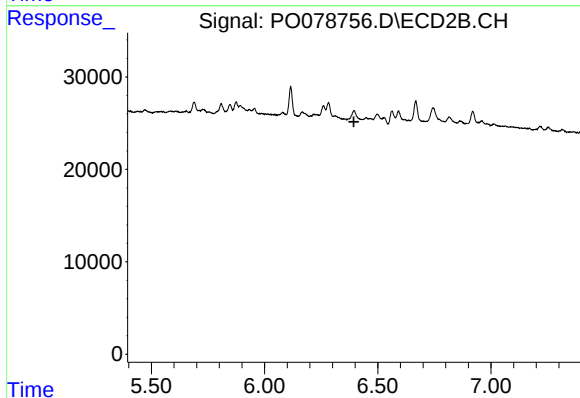
R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 14397
Conc: 6.27 ng/ml



#31 AR-1260-1

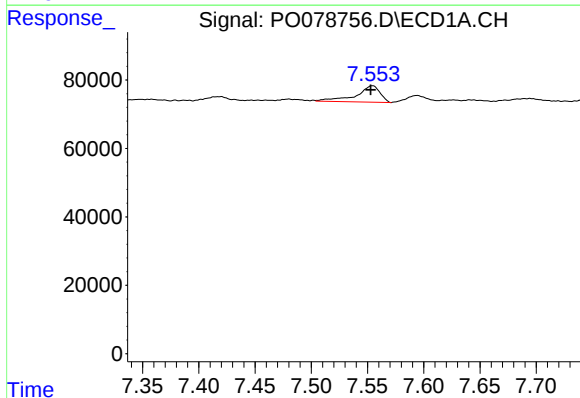
R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 18560
Conc: 5.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



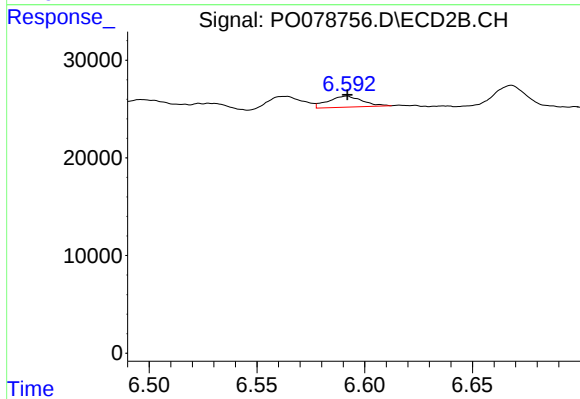
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



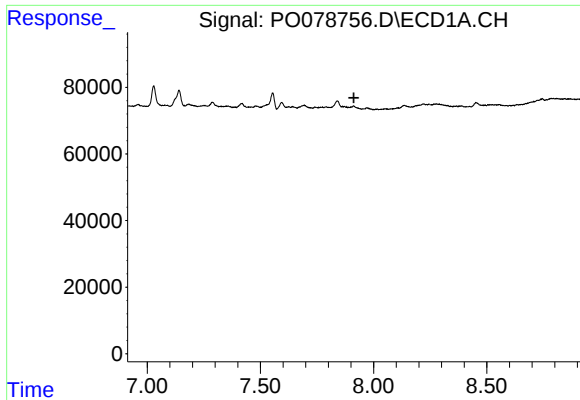
#32 AR-1260-2

R.T.: 7.554 min
Delta R.T.: 0.001 min
Response: 71748
Conc: 19.41 ng/ml



#32 AR-1260-2

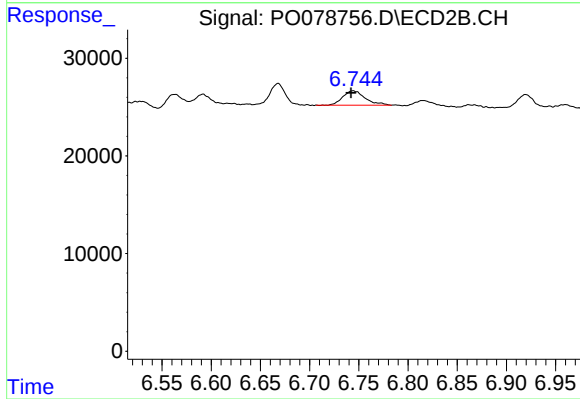
R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 12400
Conc: 6.15 ng/ml



#33 AR-1260-3

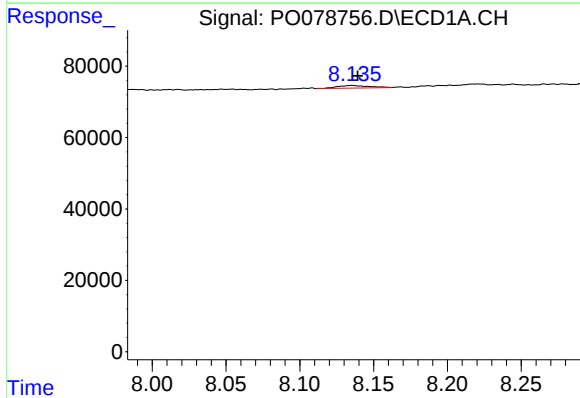
R.T.: 0.000 min
Exp R.T.: 7.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



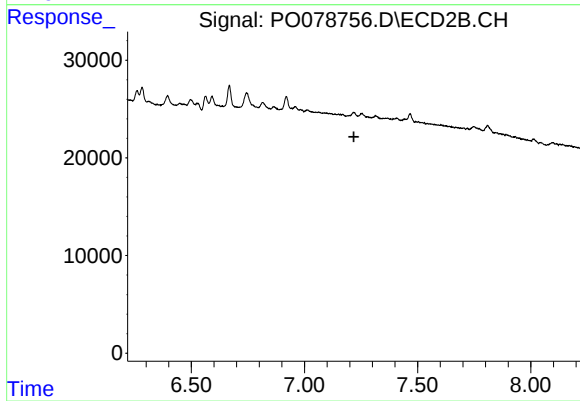
#33 AR-1260-3

R.T.: 6.744 min
Delta R.T.: 0.002 min
Response: 23144
Conc: 11.86 ng/ml



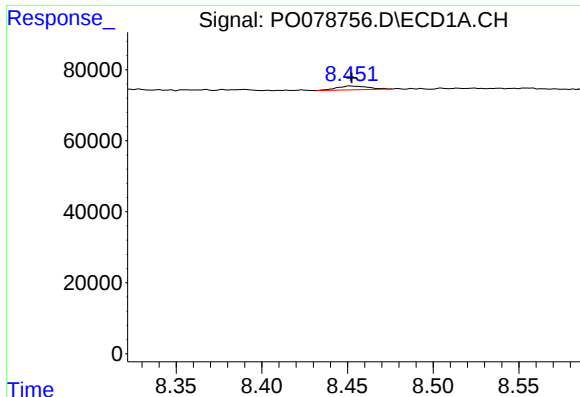
#34 AR-1260-4

R.T.: 8.135 min
Delta R.T.: -0.004 min
Response: 10899
Conc: 3.45 ng/ml



#34 AR-1260-4

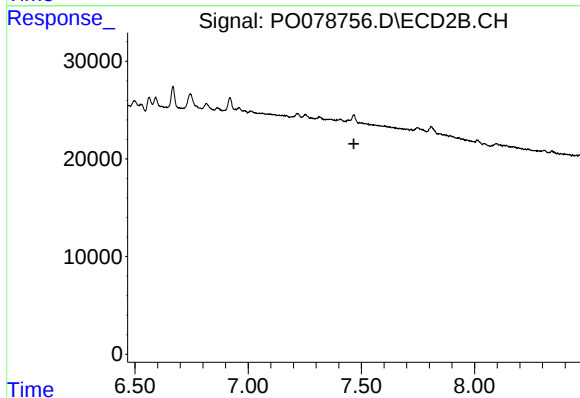
R.T.: 0.000 min
Exp R.T.: 7.218 min
Response: 0
Conc: N.D.



#35 AR-1260-5

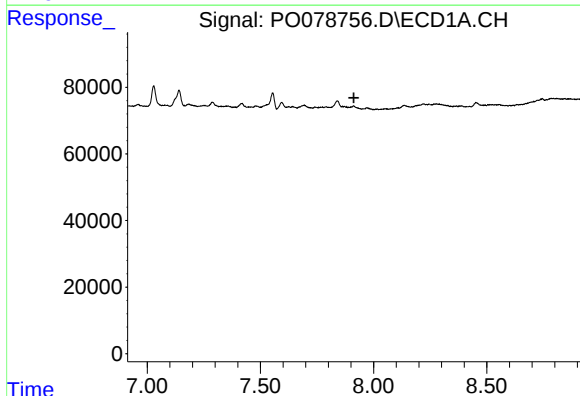
R.T.: 8.451 min
Delta R.T.: -0.001 min
Response: 13686
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



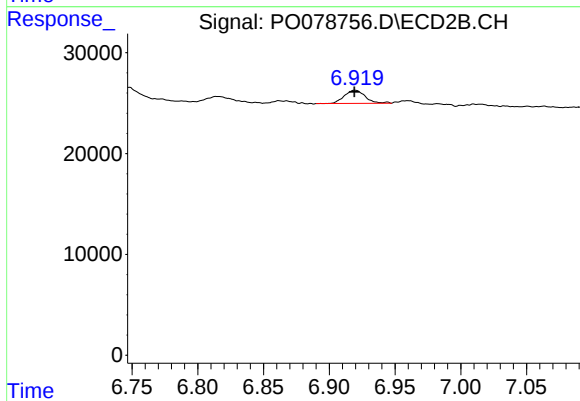
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



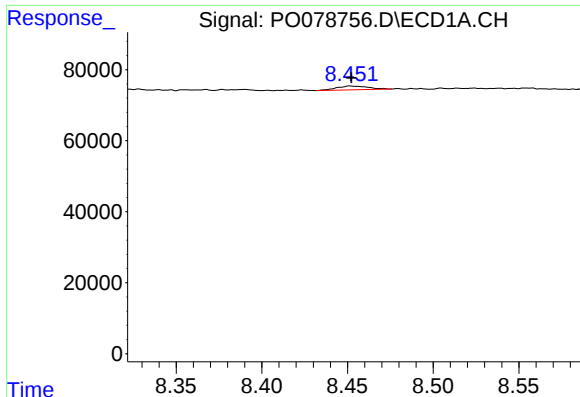
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



#36 AR-1262-1

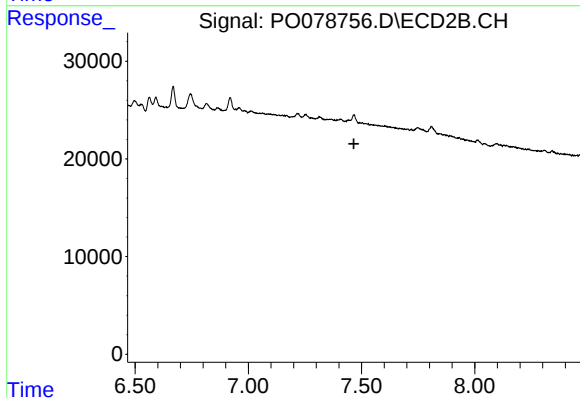
R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 14397
Conc: 12.10 ng/ml



#37 AR-1262-2

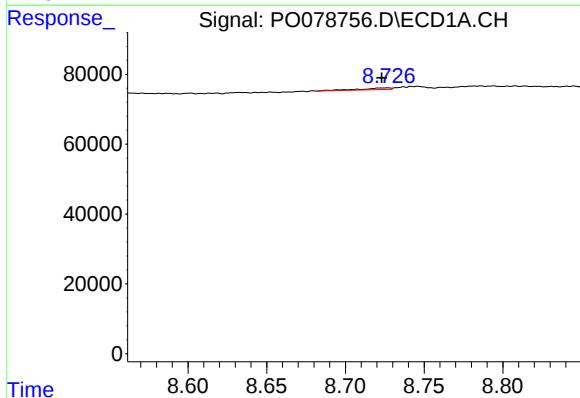
R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 13686
Conc: 1.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



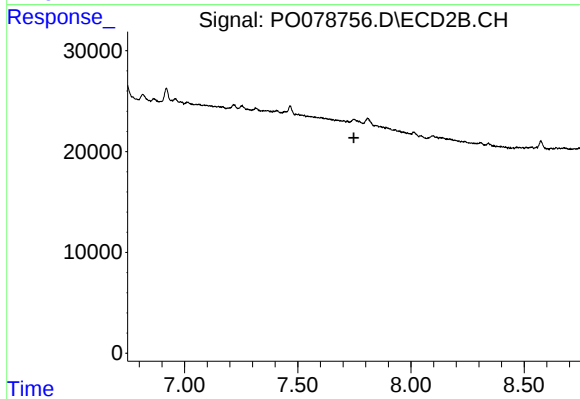
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



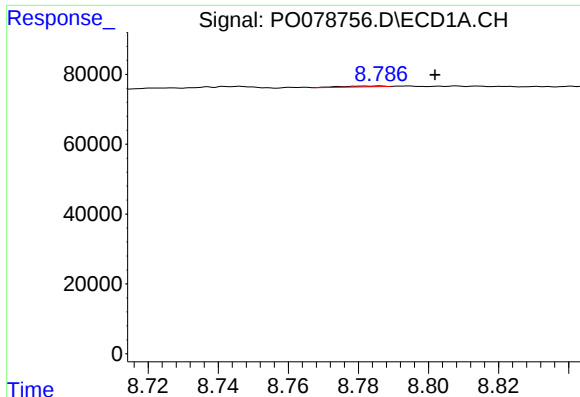
#38 AR-1262-3

R.T.: 8.727 min
Delta R.T.: 0.003 min
Response: 6574
Conc: 1.39 ng/ml



#38 AR-1262-3

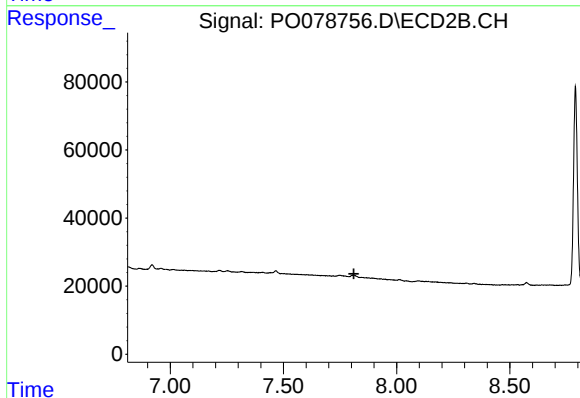
R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



#39 AR-1262-4

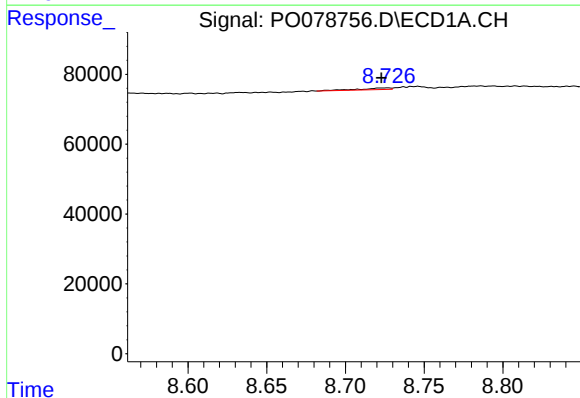
R.T.: 8.786 min
Delta R.T.: -0.016 min
Response: 1926
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



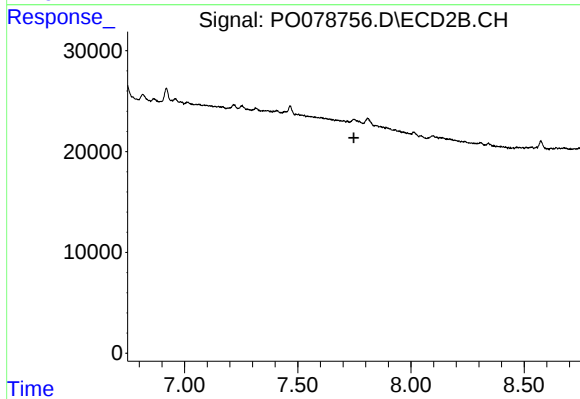
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.811 min
Response: 0
Conc: N.D.



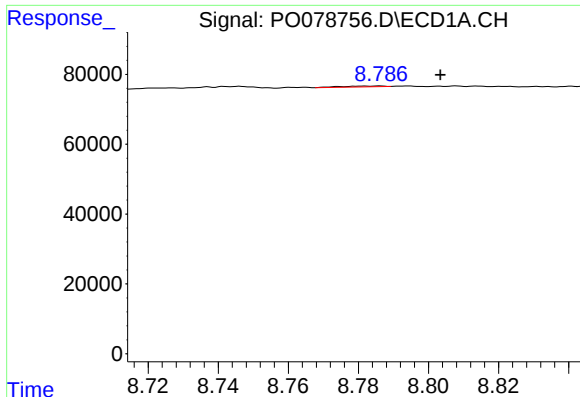
#41 AR-1268-1

R.T.: 8.727 min
Delta R.T.: 0.004 min
Response: 6574
Conc: 0.84 ng/ml



#41 AR-1268-1

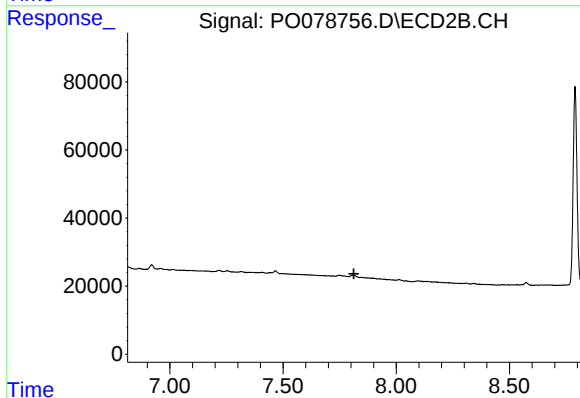
R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



#42 AR-1268-2

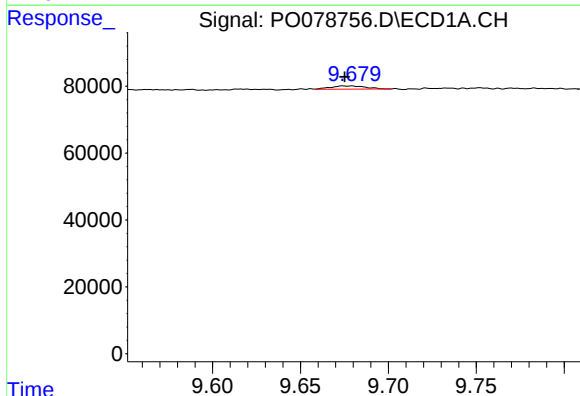
R.T.: 8.786 min
Delta R.T.: -0.017 min
Response: 1926
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



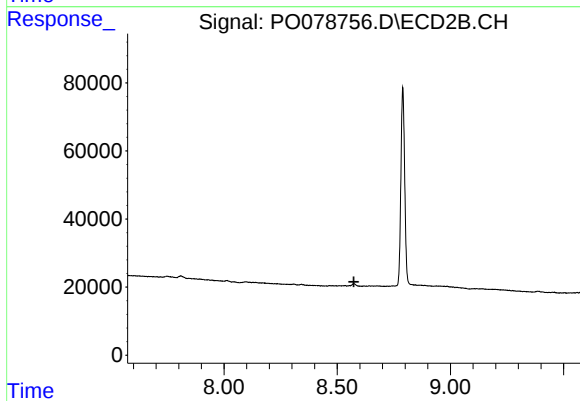
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.813 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.674 min
Delta R.T.: 0.000 min
Response: 13365
Conc: 0.68 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.574 min
Response: 0
Conc: N.D.