

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032721\
 Data File : P0076577.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2021 17:57
 Operator : DD\AJ
 Sample : M1831-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 23:53:14 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...	4.914	3.926	1657317	1013650	18.923	18.479
2)	SA Decachlor...	10.893	9.186	1988373	1246474	30.546	26.452
Target Compounds							
3)	L1 AR-1016-1	6.221	0.000	6415	0	2.374	N.D. #
5)	L1 AR-1016-3	6.314	0.000	5428	0	2.250	N.D. #
7)	L1 AR-1016-5	6.730	5.664	8909	29027	4.574	21.080 #
8)	L2 AR-1221-1	5.166	0.000	100964	0	114.751	N.D. #
9)	L2 AR-1221-2	5.267	0.000	22095	0	32.627	N.D. #
14)	L3 AR-1232-4	6.461f	0.000	9483	0	12.111	N.D. #
15)	L3 AR-1232-5	0.000	5.664	0	29027	N.D.	53.211 #
16)	L4 AR-1242-1	6.221	0.000	6415	0	2.870	N.D. #
18)	L4 AR-1242-3	6.314	0.000	5428	0	2.686	N.D. #
19)	L4 AR-1242-4	6.461f	0.000	9483	0	5.888	N.D. #
21)	L5 AR-1248-1	6.221	0.000	6415	0	3.876	N.D. #
23)	L5 AR-1248-3	6.730f	0.000	8909	0	3.110	N.D. #
24)	L5 AR-1248-4	7.182	5.664	31174	29027	9.984	14.931 #
27)	L6 AR-1254-2	7.367	0.000	18338	0	3.563	N.D. #
28)	L6 AR-1254-3	7.741	0.000	15330	0	2.882	N.D. #
29)	L6 AR-1254-4	8.078f	0.000	33826	0	9.379	N.D. #
30)	L6 AR-1254-5	8.486	0.000	143549	0	36.621	N.D. #
31)	L7 AR-1260-1	7.918	6.760	29111	35579	8.471	13.883 #
32)	L7 AR-1260-2	8.177	6.968f	36841	33891	9.086	10.928
33)	L7 AR-1260-3	8.532	0.000	36149	0	11.965	N.D. #
34)	L7 AR-1260-4	8.792f	0.000	8542	0	2.451	N.D. #
35)	L7 AR-1260-5	9.120f	0.000	23872	0	3.532	N.D. #
36)	L8 AR-1262-1	8.532f	0.000	36149	0	6.987	N.D. #
37)	L8 AR-1262-2	9.120f	0.000	23872	0	2.770	N.D. #
38)	L8 AR-1262-3	9.427f	0.000	76255	0	13.450	N.D. #
39)	L8 AR-1262-4	9.483f	0.000	3508	0	0.815	N.D. #
40)	L8 AR-1262-5	10.159	0.000	6607	0	2.274	N.D. #
41)	L9 AR-1268-1	9.427f	0.000	76255	0	7.349	N.D. #
42)	L9 AR-1268-2	9.483f	0.000	3508	0	0.377	N.D. #
43)	L9 AR-1268-3	9.728	0.000	3066	0	0.369	N.D. #
44)	L9 AR-1268-4	10.159	0.000	6607	0	2.033	N.D. #
45)	L9 AR-1268-5	10.570	0.000	27624	0	1.044	N.D. #

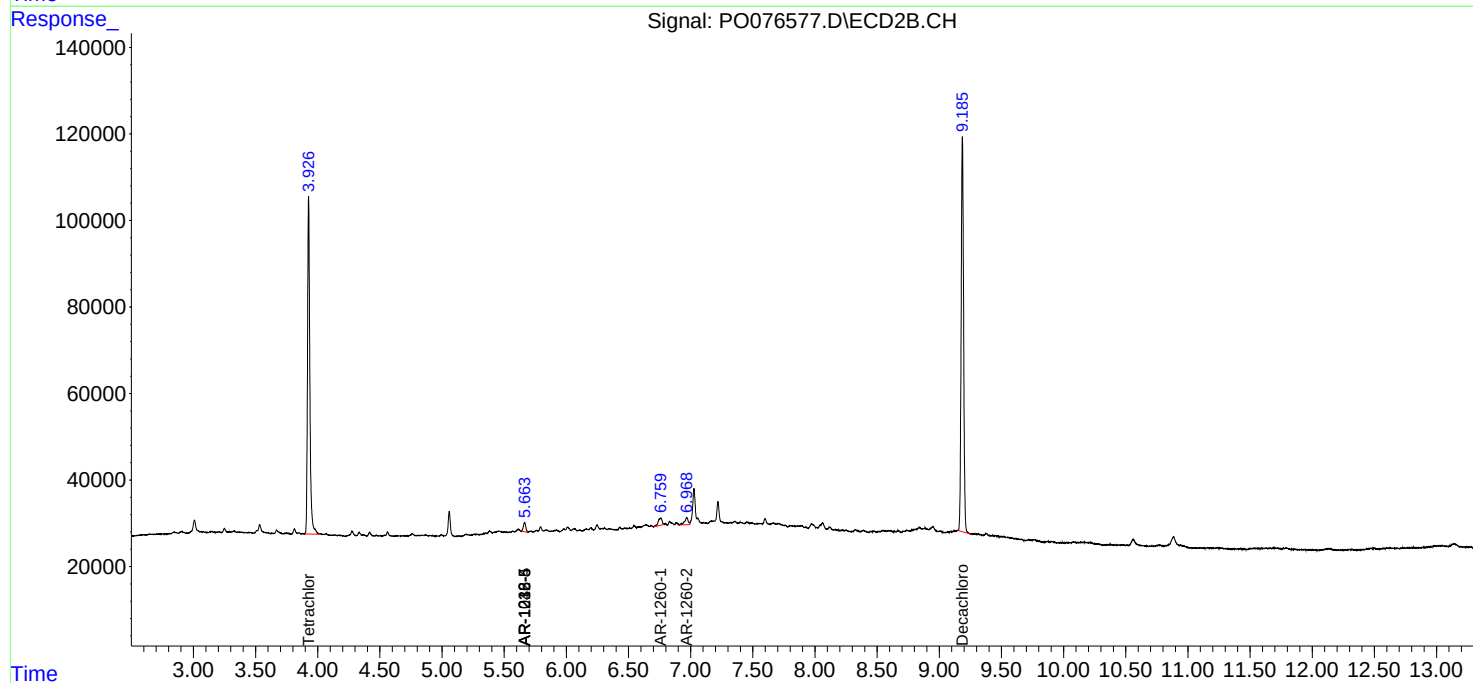
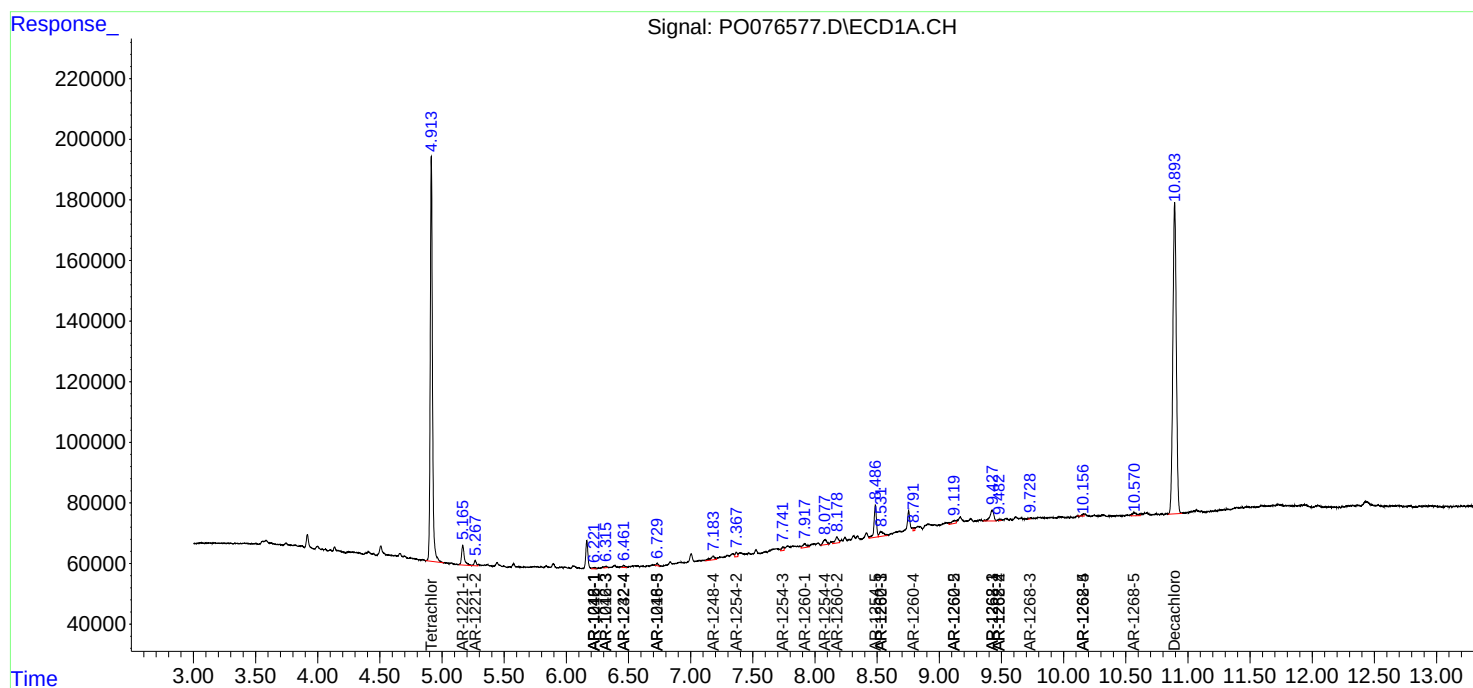
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

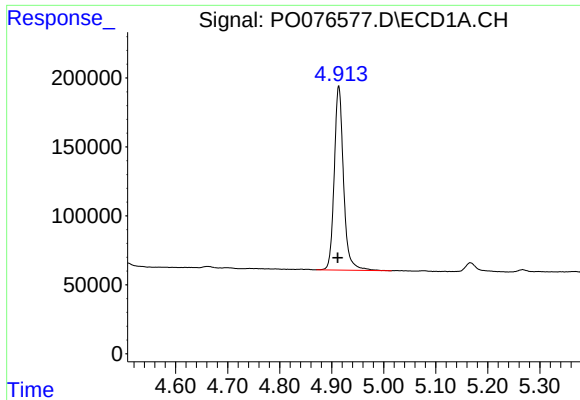
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032721\
Data File : PO076577.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2021 17:57
Operator : DD\AJ
Sample : M1831-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 23:53:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032421.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

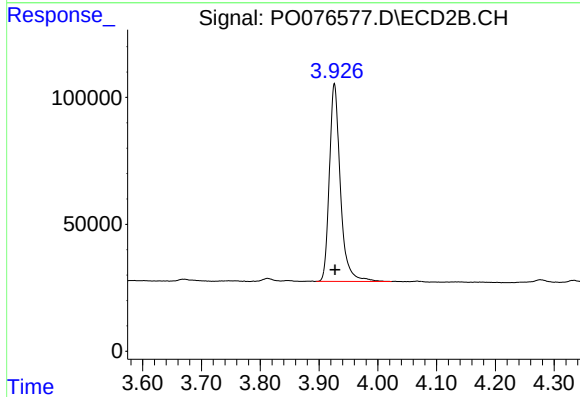




#1 Tetrachloro-m-xylene

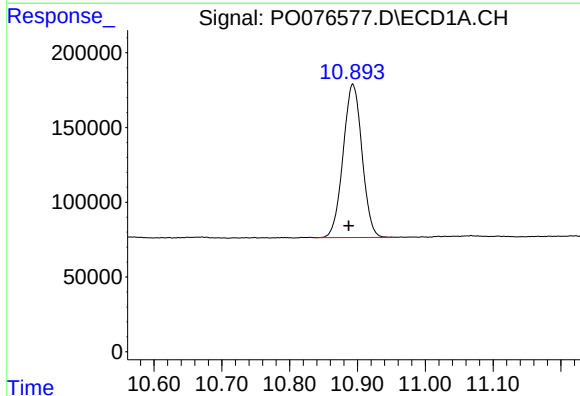
R.T.: 4.914 min
Delta R.T.: 0.002 min
Response: 1657317
Conc: 18.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



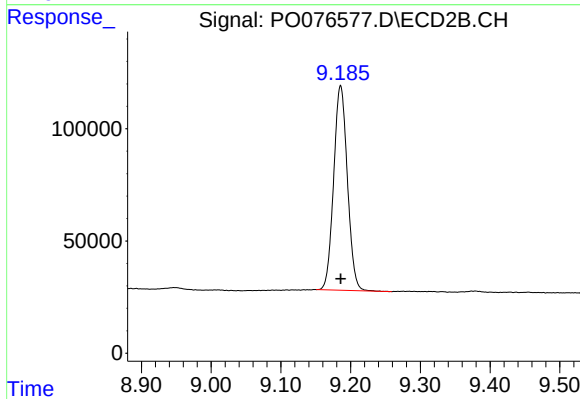
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.001 min
Response: 1013650
Conc: 18.48 ng/ml



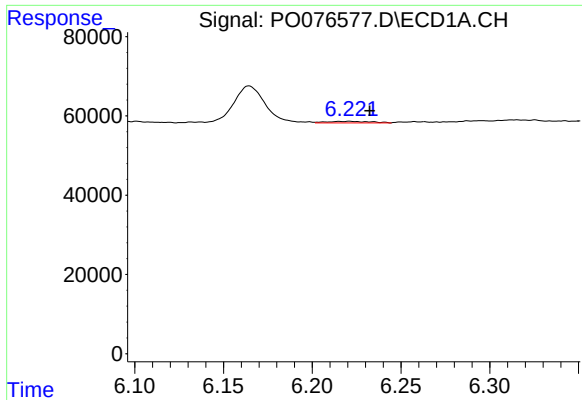
#2 Decachlorobiphenyl

R.T.: 10.893 min
Delta R.T.: 0.006 min
Response: 1988373
Conc: 30.55 ng/ml



#2 Decachlorobiphenyl

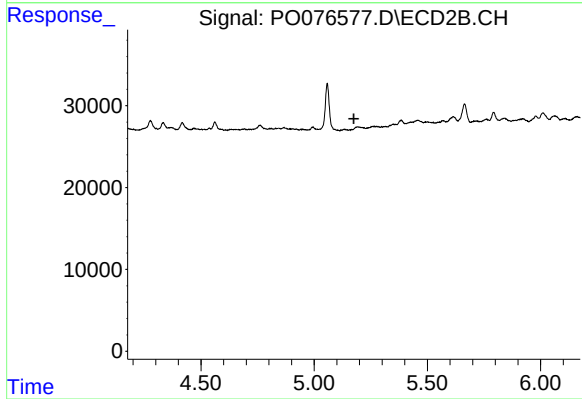
R.T.: 9.186 min
Delta R.T.: 0.000 min
Response: 1246474
Conc: 26.45 ng/ml



#3 AR-1016-1

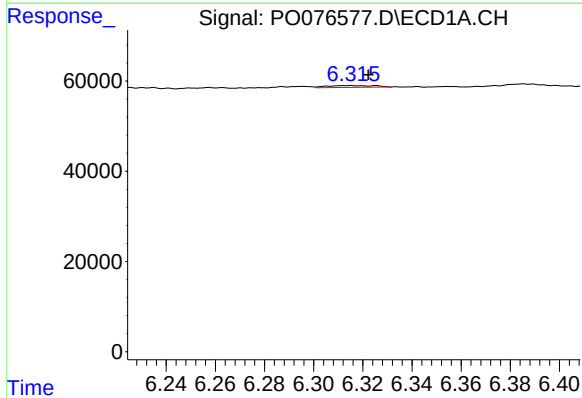
R.T.: 6.221 min
Delta R.T.: -0.011 min
Response: 6415
Conc: 2.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



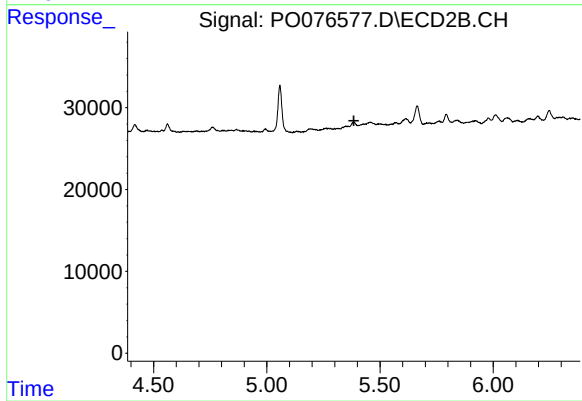
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



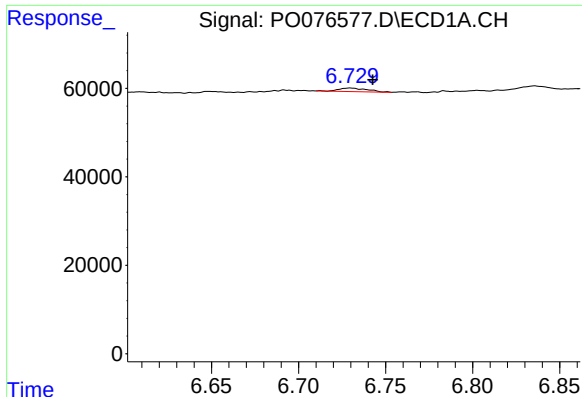
#5 AR-1016-3

R.T.: 6.314 min
Delta R.T.: -0.008 min
Response: 5428
Conc: 2.25 ng/ml



#5 AR-1016-3

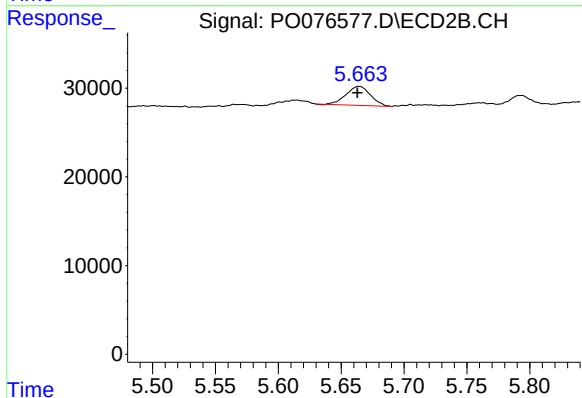
R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



#7 AR-1016-5

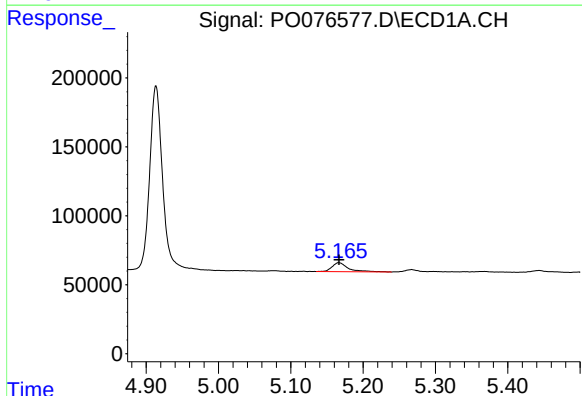
R.T.: 6.730 min
Delta R.T.: -0.013 min
Response: 8909
Conc: 4.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



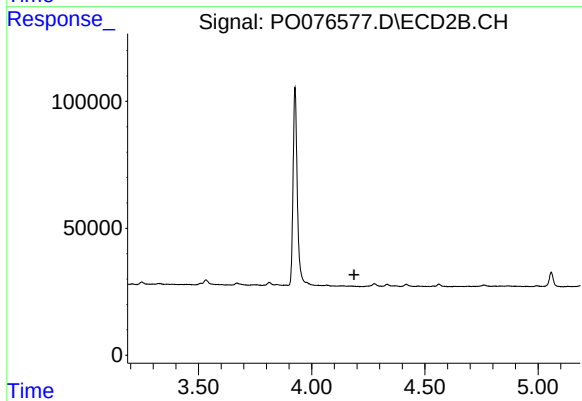
#7 AR-1016-5

R.T.: 5.664 min
Delta R.T.: 0.001 min
Response: 29027
Conc: 21.08 ng/ml



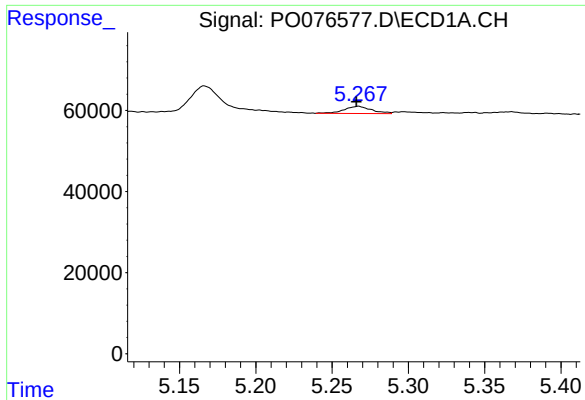
#8 AR-1221-1

R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 100964
Conc: 114.75 ng/ml



#8 AR-1221-1

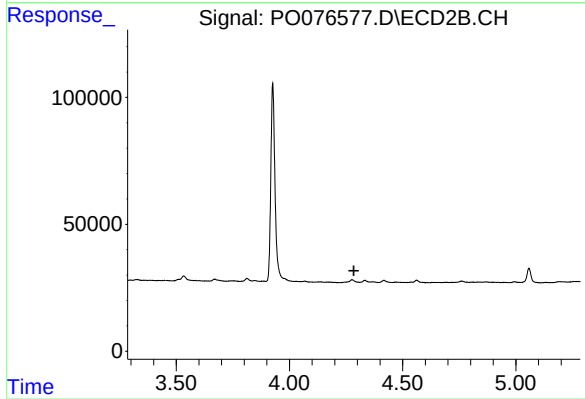
R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



#9 AR-1221-2

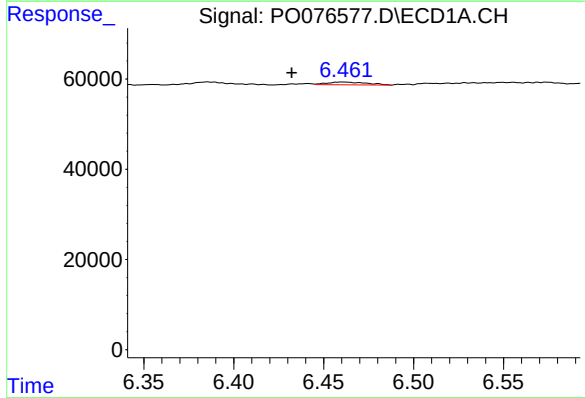
R.T.: 5.267 min
Delta R.T.: 0.001 min
Response: 22095
Conc: 32.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



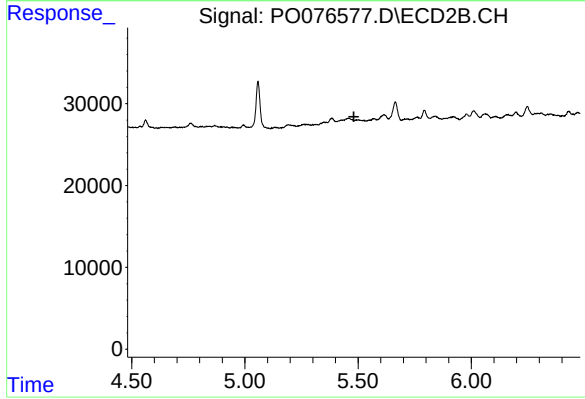
#9 AR-1221-2

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



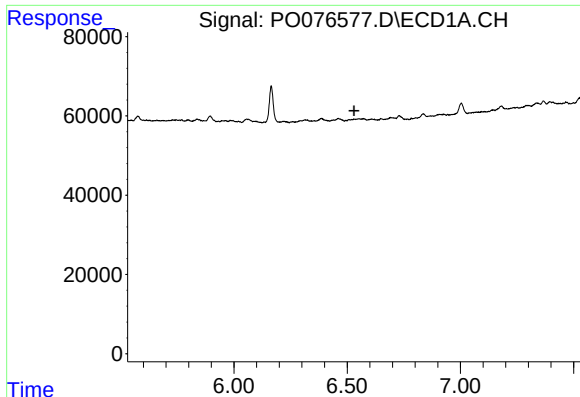
#14 AR-1232-4

R.T.: 6.461 min
Delta R.T.: 0.029 min
Response: 9483
Conc: 12.11 ng/ml



#14 AR-1232-4

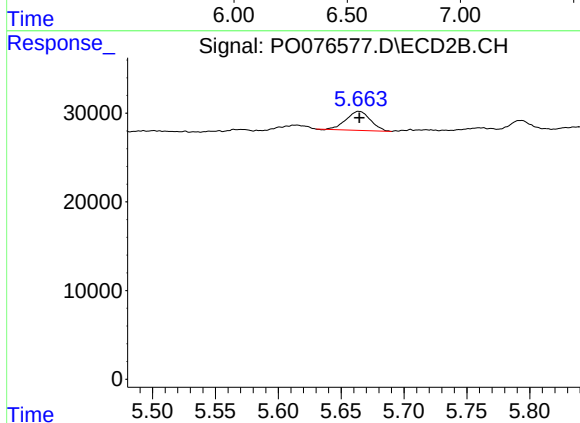
R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.



#15 AR-1232-5

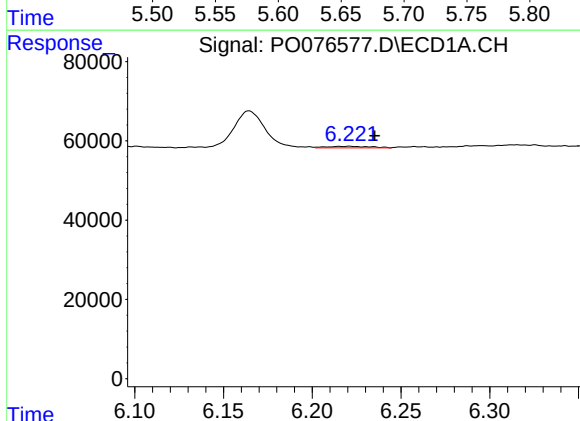
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



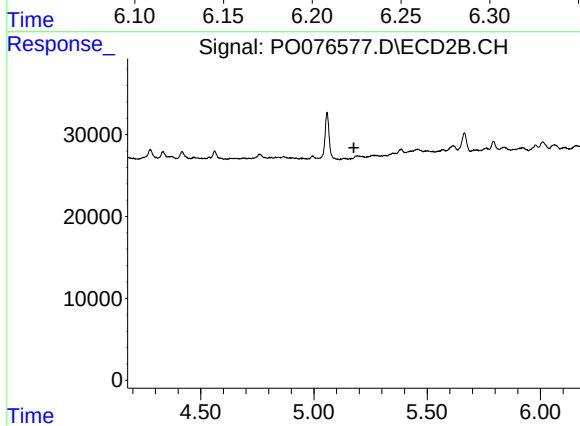
#15 AR-1232-5

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 29027
Conc: 53.21 ng/ml



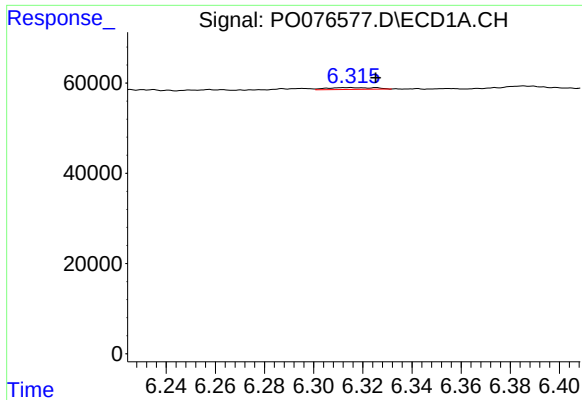
#16 AR-1242-1

R.T.: 6.221 min
Delta R.T.: -0.014 min
Response: 6415
Conc: 2.87 ng/ml



#16 AR-1242-1

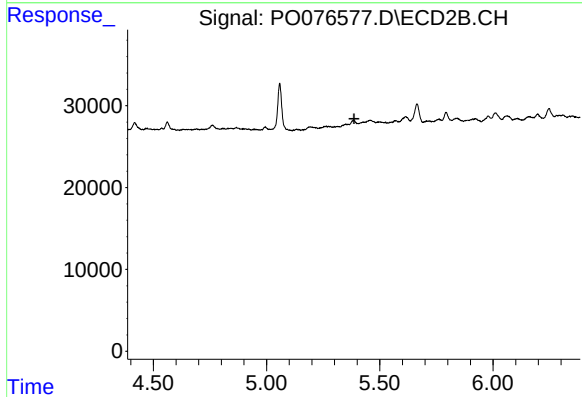
R.T.: 0.000 min
Exp R.T.: 5.176 min
Response: 0
Conc: N.D.



#18 AR-1242-3

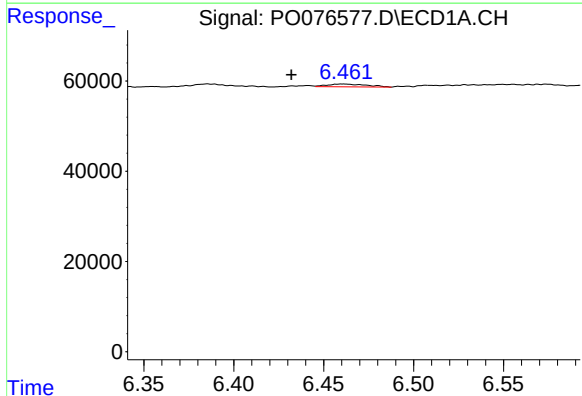
R.T.: 6.314 min
Delta R.T.: -0.011 min
Response: 5428
Conc: 2.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



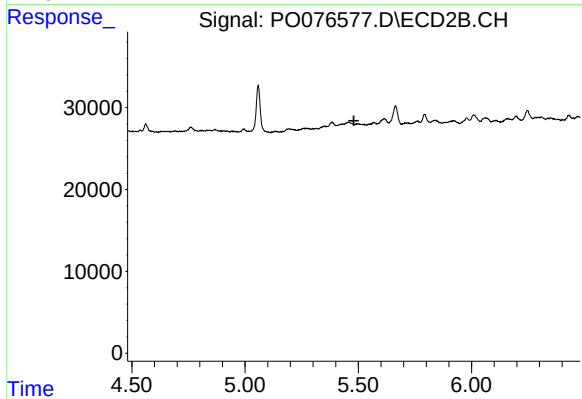
#18 AR-1242-3

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



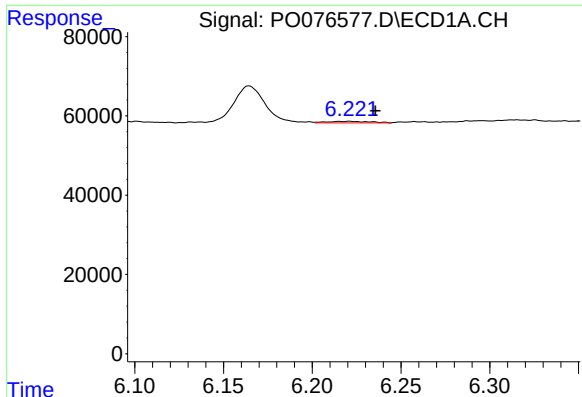
#19 AR-1242-4

R.T.: 6.461 min
Delta R.T.: 0.029 min
Response: 9483
Conc: 5.89 ng/ml



#19 AR-1242-4

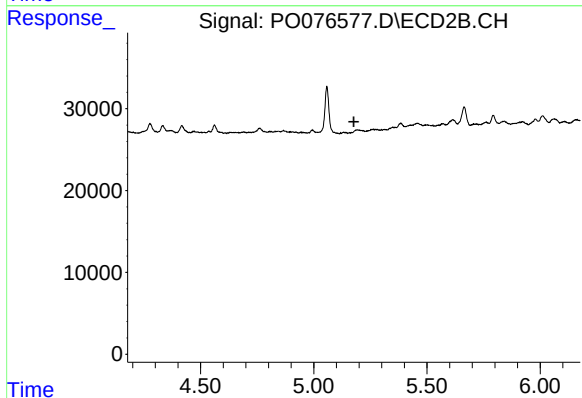
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#21 AR-1248-1

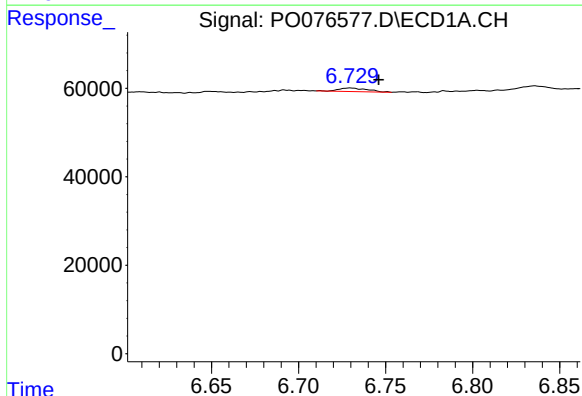
R.T.: 6.221 min
Delta R.T.: -0.014 min
Response: 6415
Conc: 3.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



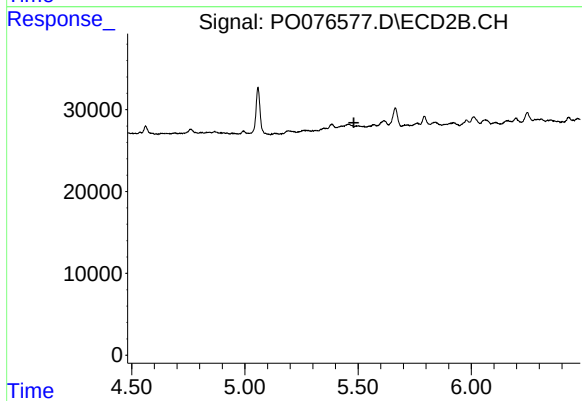
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



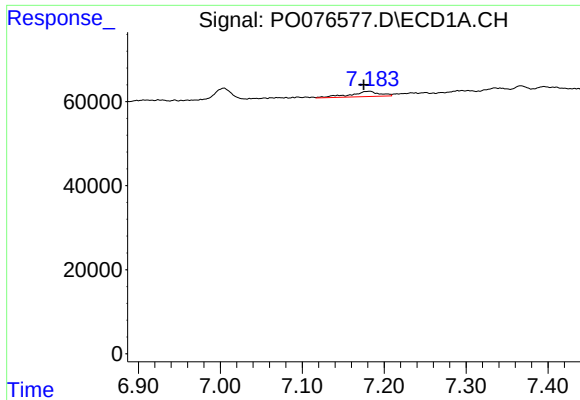
#23 AR-1248-3

R.T.: 6.730 min
Delta R.T.: -0.016 min
Response: 8909
Conc: 3.11 ng/ml



#23 AR-1248-3

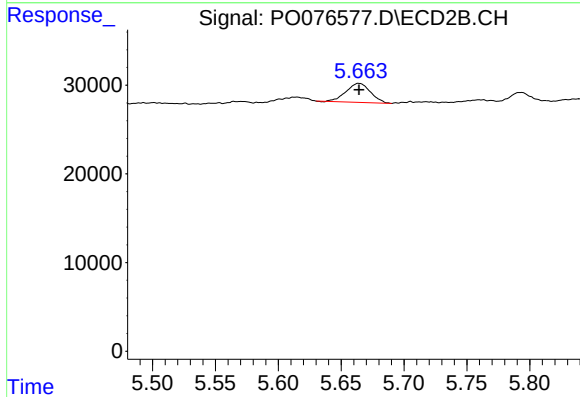
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#24 AR-1248-4

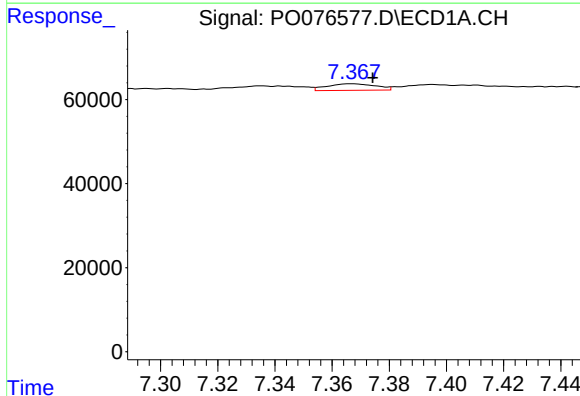
R.T.: 7.182 min
Delta R.T.: 0.007 min
Response: 31174
Conc: 9.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



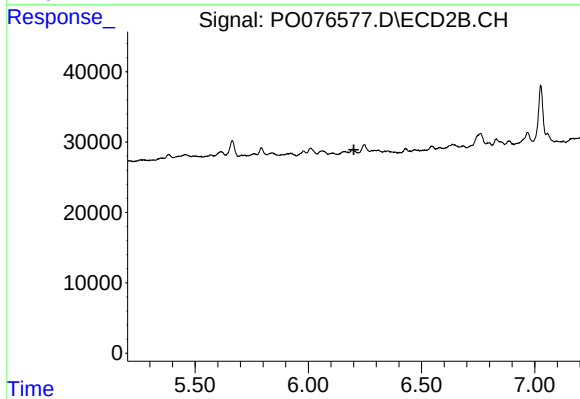
#24 AR-1248-4

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 29027
Conc: 14.93 ng/ml



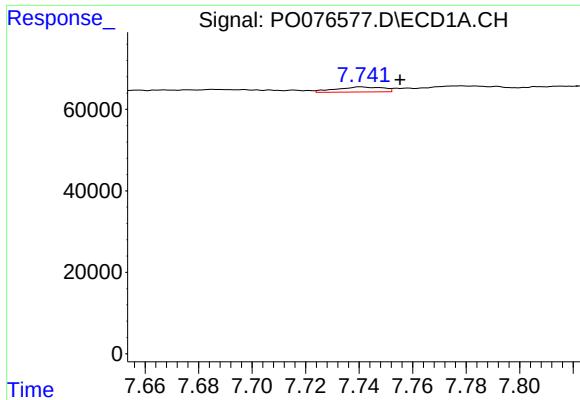
#27 AR-1254-2

R.T.: 7.367 min
Delta R.T.: -0.007 min
Response: 18338
Conc: 3.56 ng/ml



#27 AR-1254-2

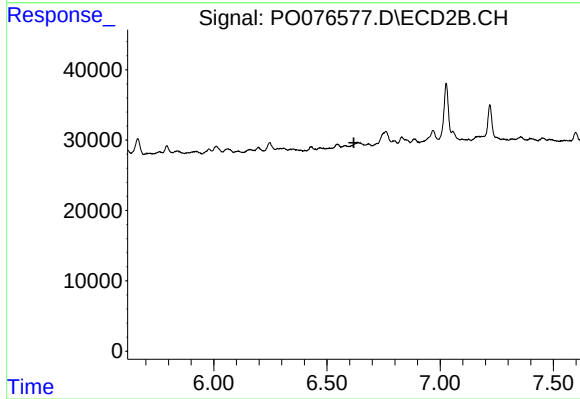
R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.



#28 AR-1254-3

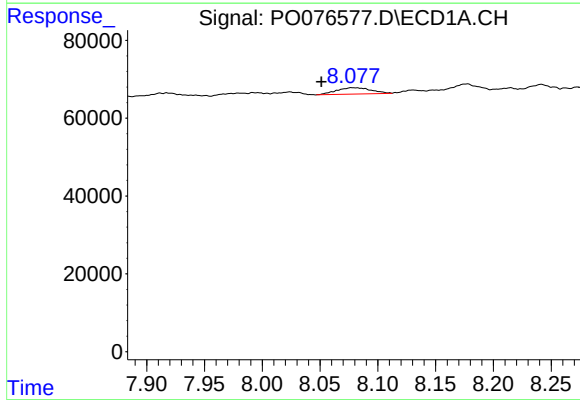
R.T.: 7.741 min
Delta R.T.: -0.014 min
Response: 15330
Conc: 2.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



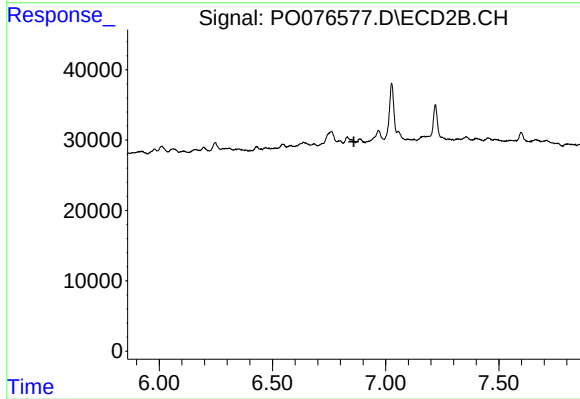
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



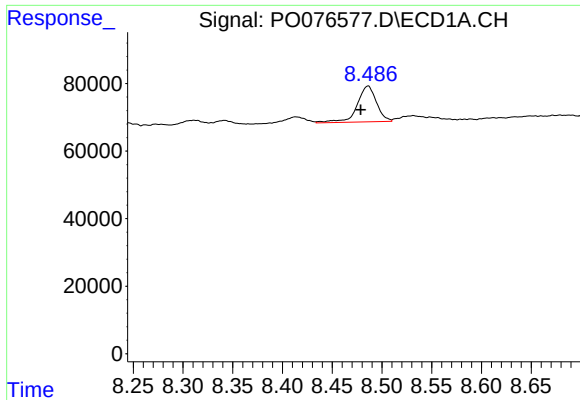
#29 AR-1254-4

R.T.: 8.078 min
Delta R.T.: 0.026 min
Response: 33826
Conc: 9.38 ng/ml



#29 AR-1254-4

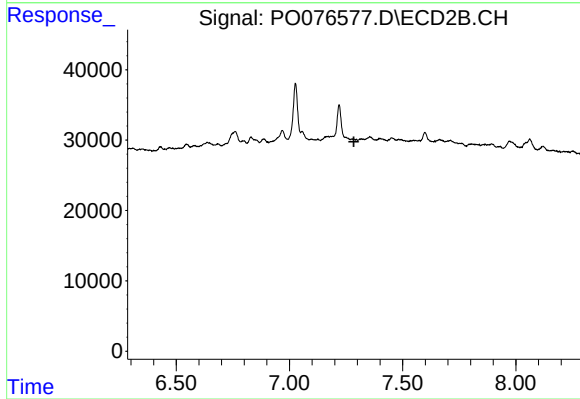
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#30 AR-1254-5

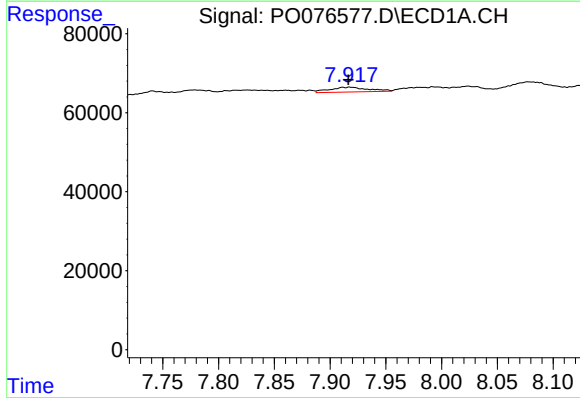
R.T.: 8.486 min
Delta R.T.: 0.007 min
Response: 143549
Conc: 36.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



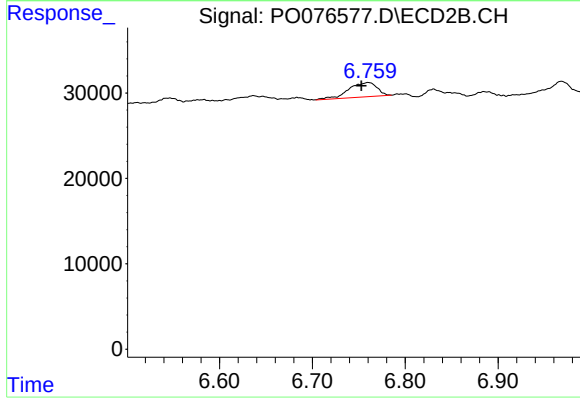
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.285 min
Response: 0
Conc: N.D.



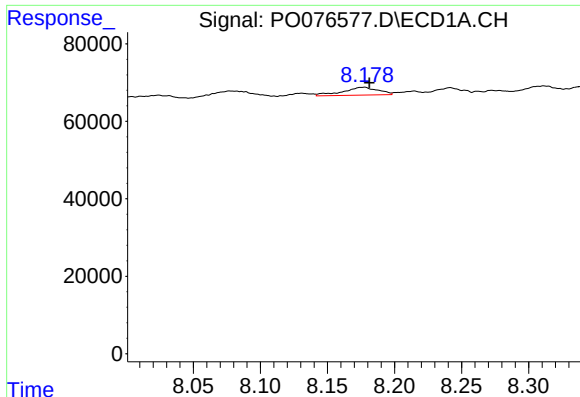
#31 AR-1260-1

R.T.: 7.918 min
Delta R.T.: 0.001 min
Response: 29111
Conc: 8.47 ng/ml



#31 AR-1260-1

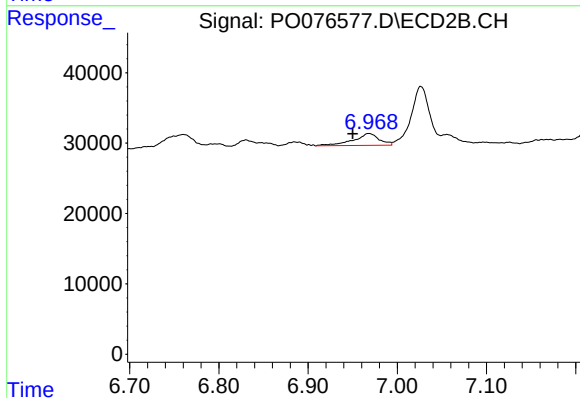
R.T.: 6.760 min
Delta R.T.: 0.007 min
Response: 35579
Conc: 13.88 ng/ml



#32 AR-1260-2

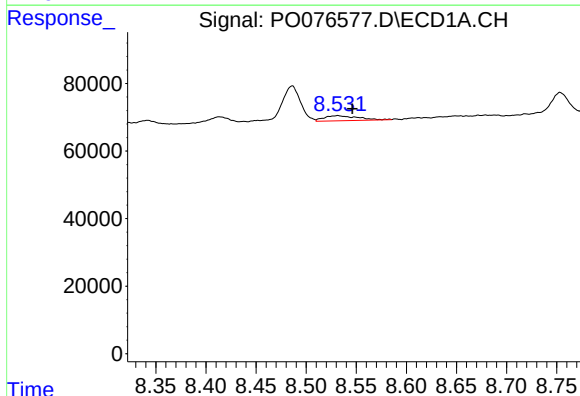
R.T.: 8.177 min
Delta R.T.: -0.004 min
Response: 36841
Conc: 9.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



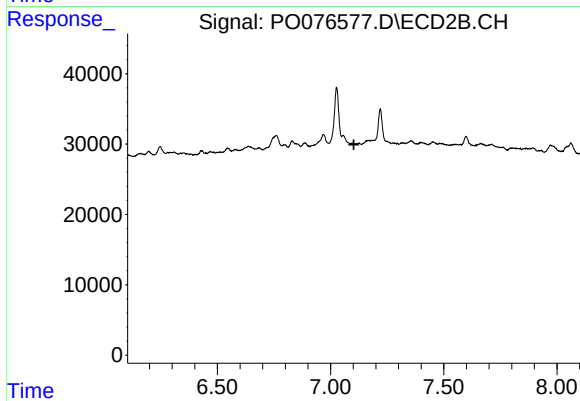
#32 AR-1260-2

R.T.: 6.968 min
Delta R.T.: 0.018 min
Response: 33891
Conc: 10.93 ng/ml



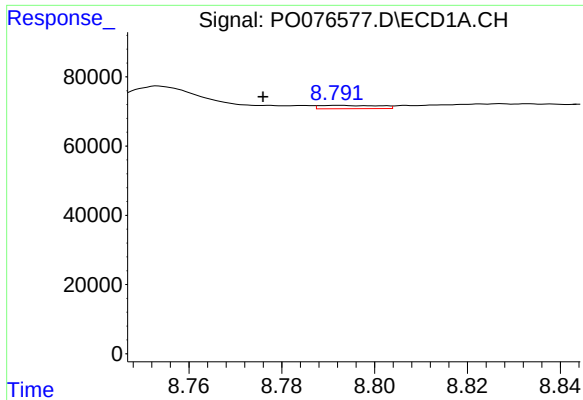
#33 AR-1260-3

R.T.: 8.532 min
Delta R.T.: -0.015 min
Response: 36149
Conc: 11.97 ng/ml



#33 AR-1260-3

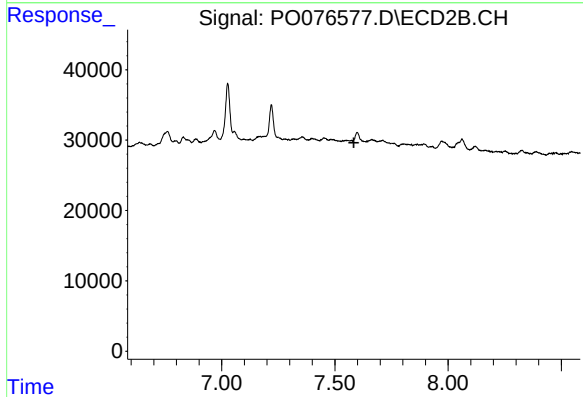
R.T.: 0.000 min
Exp R.T.: 7.103 min
Response: 0
Conc: N.D.



#34 AR-1260-4

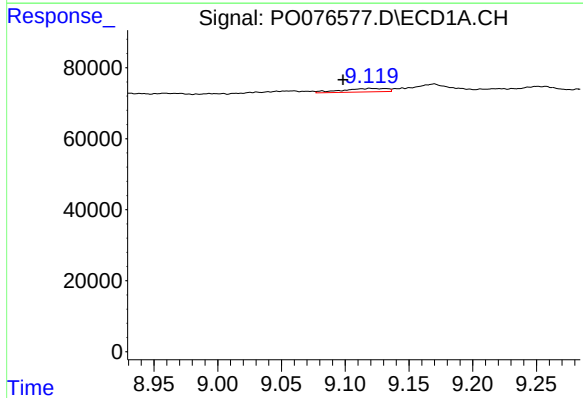
R.T.: 8.792 min
Delta R.T.: 0.016 min
Response: 8542
Conc: 2.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



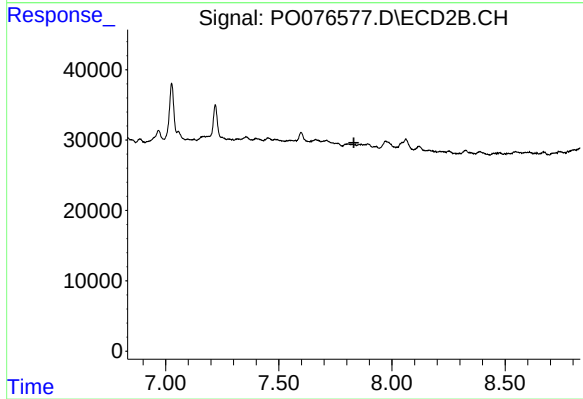
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



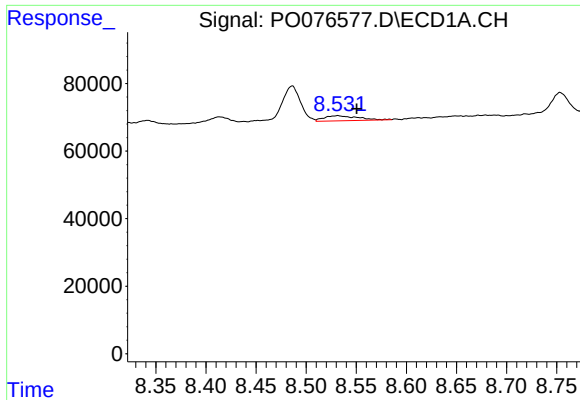
#35 AR-1260-5

R.T.: 9.120 min
Delta R.T.: 0.021 min
Response: 23872
Conc: 3.53 ng/ml



#35 AR-1260-5

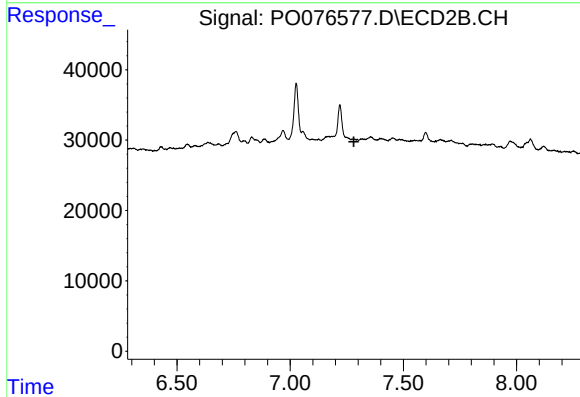
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#36 AR-1262-1

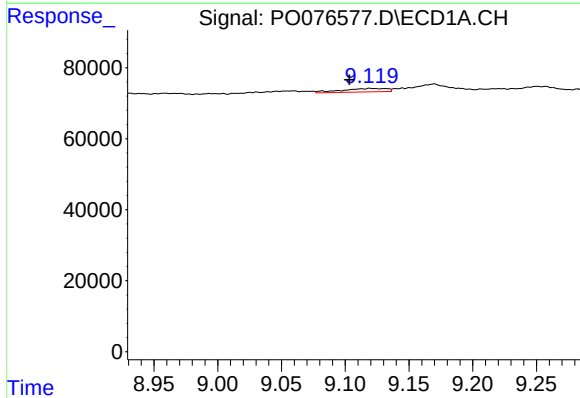
R.T.: 8.532 min
Delta R.T.: -0.019 min
Response: 36149
Conc: 6.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



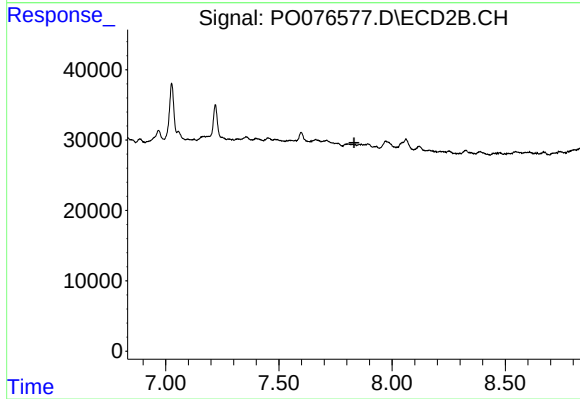
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.



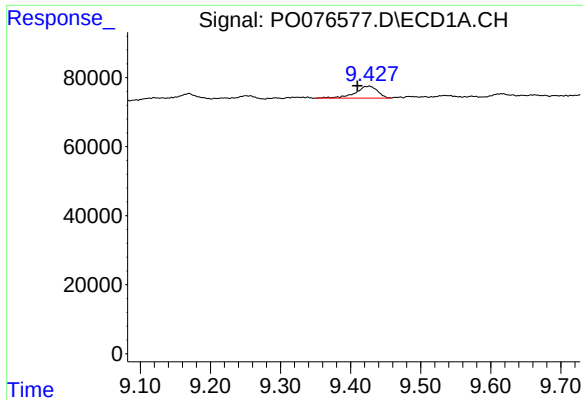
#37 AR-1262-2

R.T.: 9.120 min
Delta R.T.: 0.016 min
Response: 23872
Conc: 2.77 ng/ml



#37 AR-1262-2

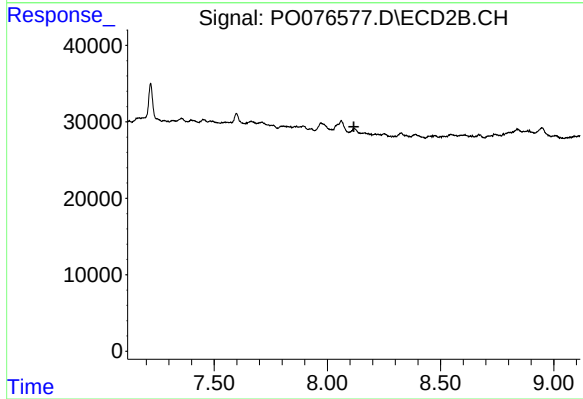
R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#38 AR-1262-3

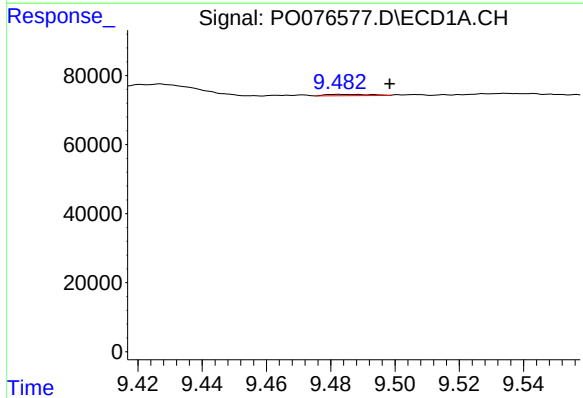
R.T.: 9.427 min
Delta R.T.: 0.017 min
Response: 76255
Conc: 13.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



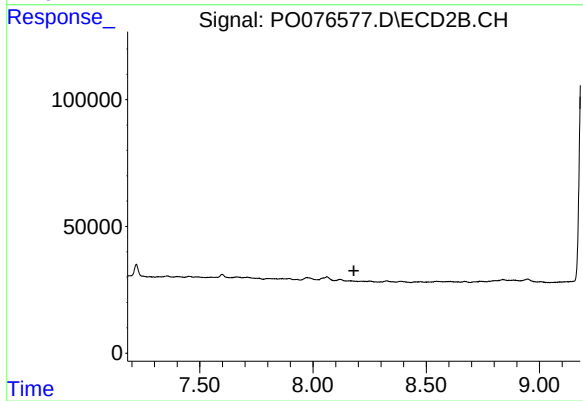
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



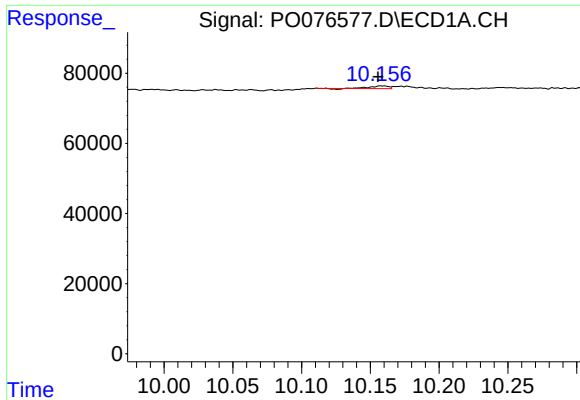
#39 AR-1262-4

R.T.: 9.483 min
Delta R.T.: -0.016 min
Response: 3508
Conc: 0.81 ng/ml



#39 AR-1262-4

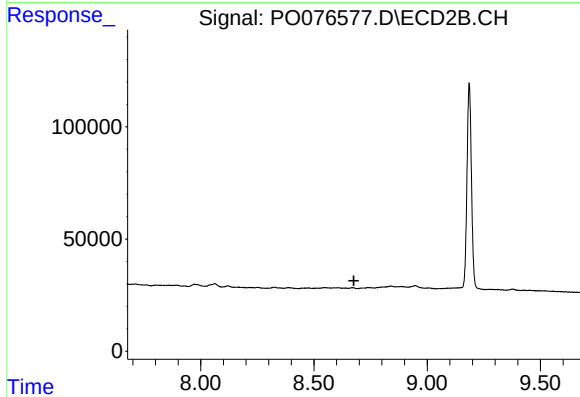
R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#40 AR-1262-5

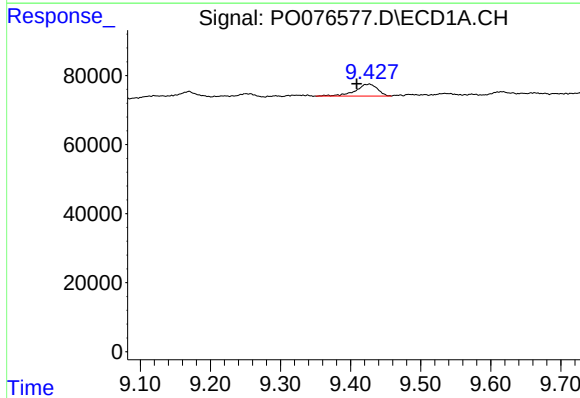
R.T.: 10.159 min
Delta R.T.: 0.003 min
Response: 6607
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



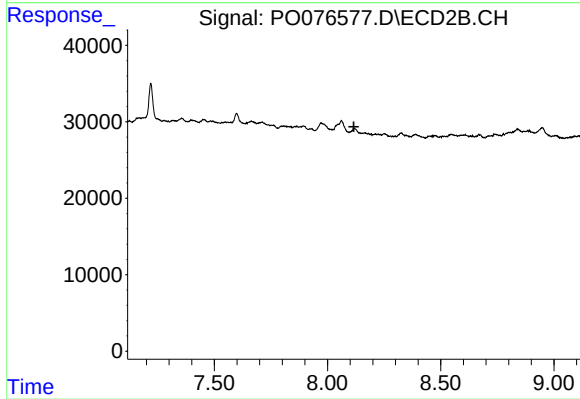
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.677 min
Response: 0
Conc: N.D.



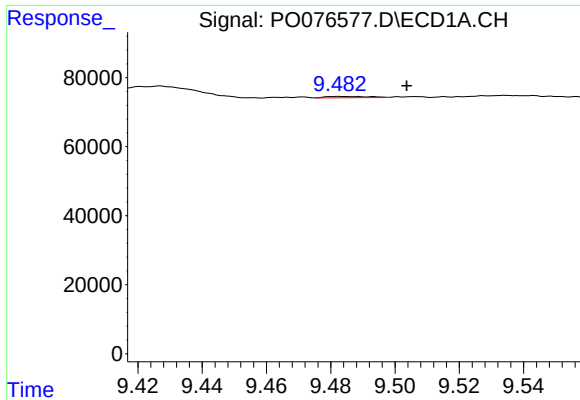
#41 AR-1268-1

R.T.: 9.427 min
Delta R.T.: 0.018 min
Response: 76255
Conc: 7.35 ng/ml



#41 AR-1268-1

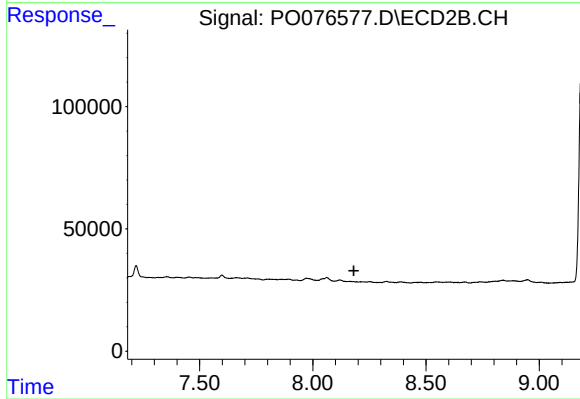
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

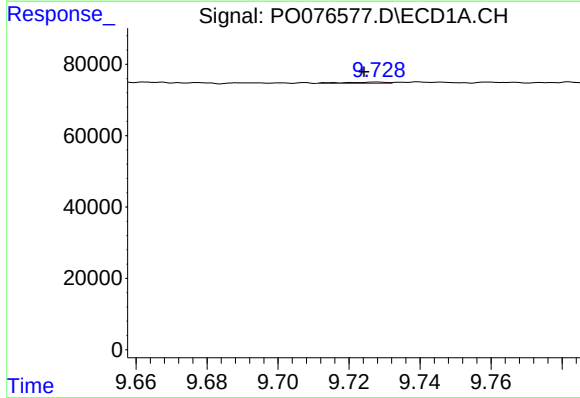
R.T.: 9.483 min
Delta R.T.: -0.021 min
Response: 3508
Conc: 0.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



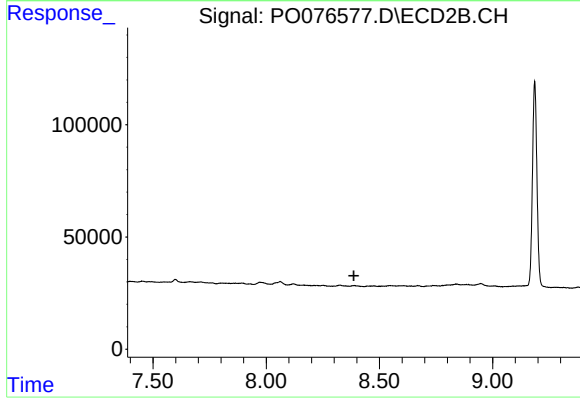
#42 AR-1268-2

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



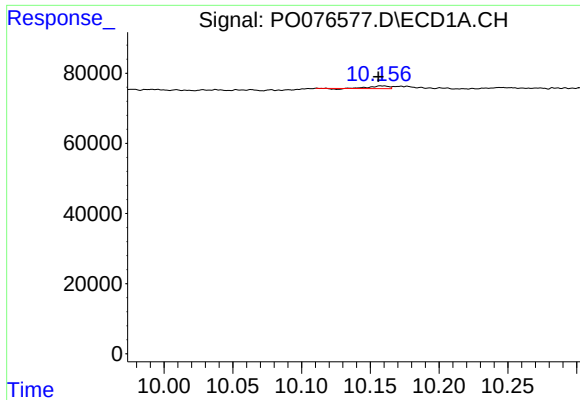
#43 AR-1268-3

R.T.: 9.728 min
Delta R.T.: 0.004 min
Response: 3066
Conc: 0.37 ng/ml



#43 AR-1268-3

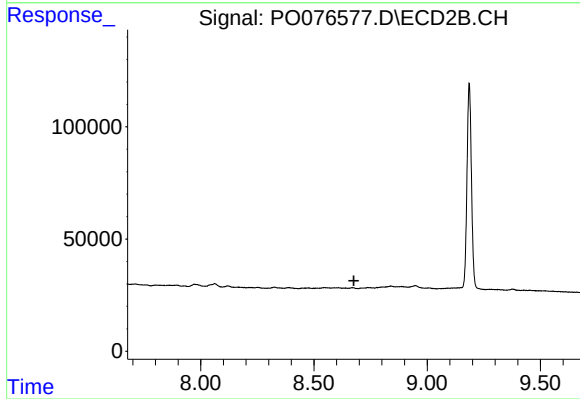
R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.



#44 AR-1268-4

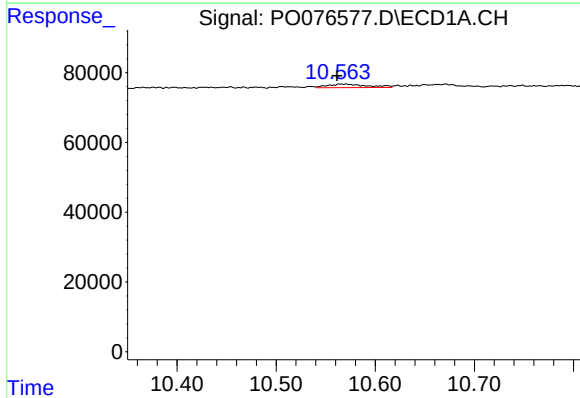
R.T.: 10.159 min
Delta R.T.: 0.003 min
Response: 6607
Conc: 2.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



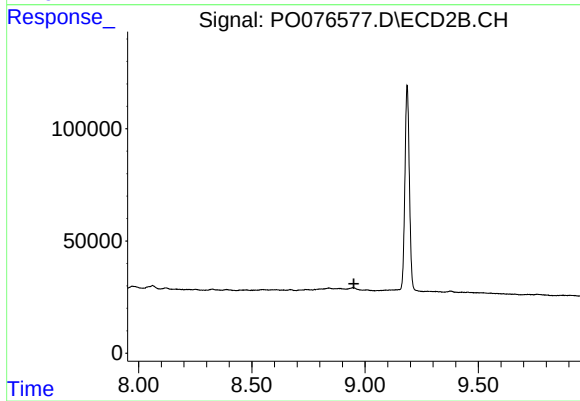
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.676 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.570 min
Delta R.T.: 0.009 min
Response: 27624
Conc: 1.04 ng/ml



#45 AR-1268-5

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