

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010521\
 Data File : P0074376.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jan 2021 13:07
 Operator : DD\AJ
 Sample : M1004-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 17:06:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 05:03:05 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...	4.941	4.007f	1376157	852559	14.322	16.005
2)	SA Decachlor...	10.953	9.249	2470323	1184891	26.573	22.761
Target Compounds							
3)	L1 AR-1016-1	0.000	5.214f	0	183311	N.D.	84.893 #
4)	L1 AR-1016-2	6.303f	0.000	31117	0	6.264	N.D. #
5)	L1 AR-1016-3	6.363f	5.445	264500	169717	89.407	106.012
6)	L1 AR-1016-4	6.441	5.504	190835	100870	76.728	79.748
7)	L1 AR-1016-5	0.000	5.719	0	10339	N.D.	6.538 #
9)	L2 AR-1221-2	5.298	4.350	152398	49687	184.900	97.011 #
12)	L3 AR-1232-2	5.949	0.000	312927	0	297.012	N.D. #
13)	L3 AR-1232-3	6.303f	5.445	31117	169717	14.175	244.289 #
14)	L3 AR-1232-4	6.441	5.553	190835	190607	174.912	319.033 #
15)	L3 AR-1232-5	6.572f	5.719	327093	10339	433.759	15.966 #
16)	L4 AR-1242-1	6.303f	5.214f	31117	183311	10.647	103.358 #
17)	L4 AR-1242-2	6.303f	0.000	31117	0	7.581	N.D. #
18)	L4 AR-1242-3	6.363f	5.445	264500	169717	106.902	128.167
19)	L4 AR-1242-4	6.441	5.553	190835	190607	92.619	151.548 #
20)	L4 AR-1242-5	7.268f	6.110	218432	90881	95.625	53.586 #
21)	L5 AR-1248-1	0.000	5.214f	0	183311	N.D.	133.481 #
22)	L5 AR-1248-2	6.572f	5.504	327093	100870	113.815	54.624 #
23)	L5 AR-1248-3	0.000	5.553	0	190607	N.D.	102.706 #
24)	L5 AR-1248-4	7.207	5.719	157055	10339	37.239	4.665 #
25)	L5 AR-1248-5	7.268f	6.160	218432	108043	54.712	45.740
26)	L6 AR-1254-1	7.164	6.110	130081	90881	31.564	25.098
27)	L6 AR-1254-2	7.402	6.235f	139270	114060	21.407	36.066 #
32)	L7 AR-1260-2	0.000	7.016	0	26071	N.D.	6.398 #
33)	L7 AR-1260-3	8.578	0.000	43633	0	8.405	N.D. #
34)	L7 AR-1260-4	0.000	7.659f	0	153379	N.D.	53.644 #
36)	L8 AR-1262-1	8.578	0.000	43633	0	5.238	N.D. #
38)	L8 AR-1262-3	9.457	0.000	4371990	0	460.879	N.D. #
40)	L8 AR-1262-5	10.199	8.745	108581	714633	21.548	235.330 #
41)	L9 AR-1268-1	9.457	0.000	4371990	0	243.426	N.D. #
43)	L9 AR-1268-3	0.000	8.471f	0	27916	N.D.	3.248 #
44)	L9 AR-1268-4	10.199	8.745	108581	714633	19.010	204.886 #
45)	L9 AR-1268-5	10.641f	0.000	308425	0	7.571	N.D. #

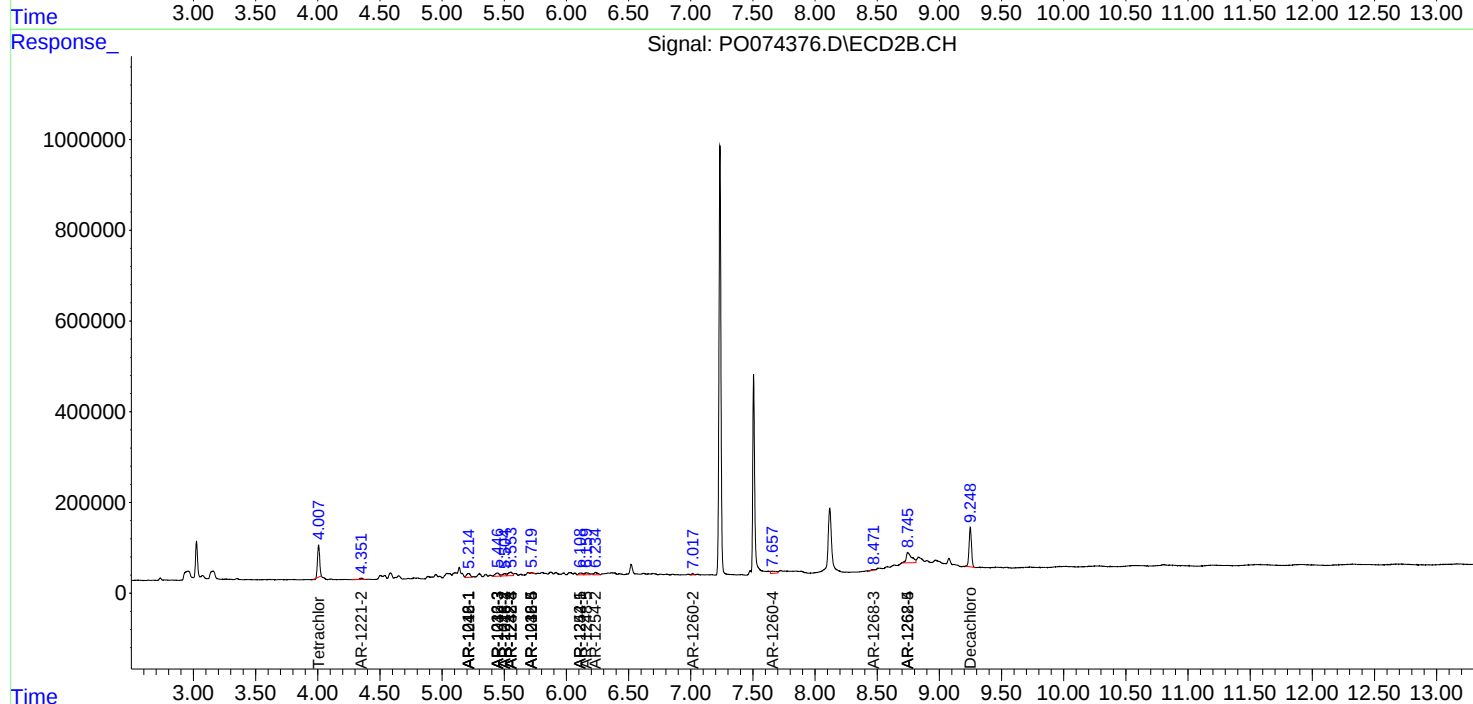
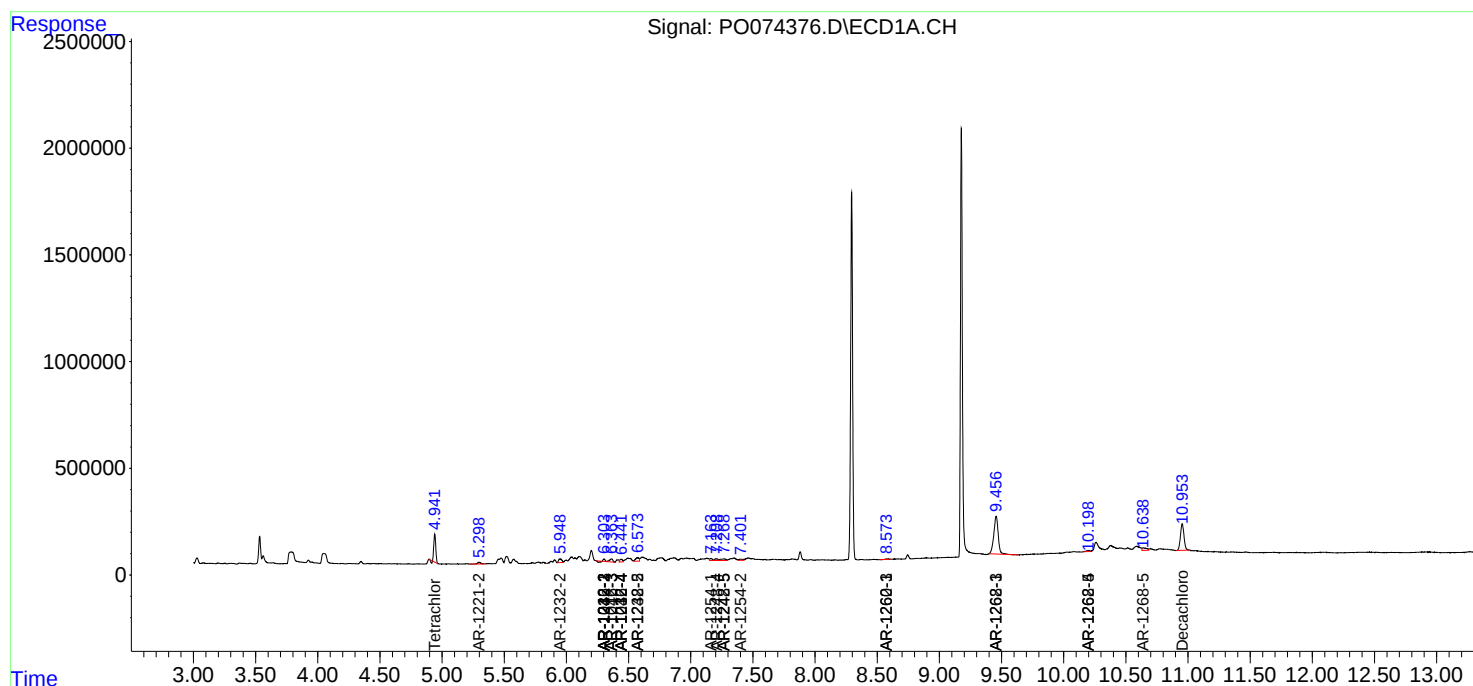
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

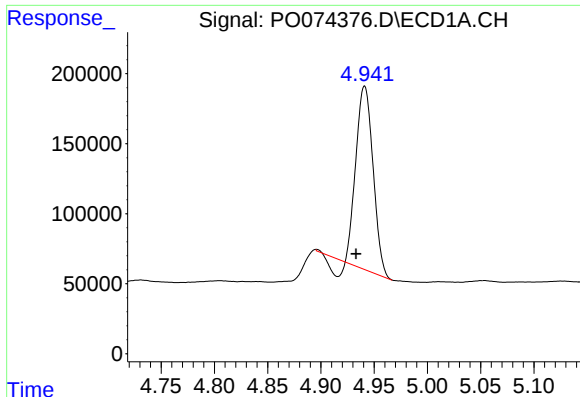
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010521\
Data File : P0074376.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jan 2021 13:07
Operator : DD\AJ
Sample : M1004-01
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010421.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 05 05:03:05 2021
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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

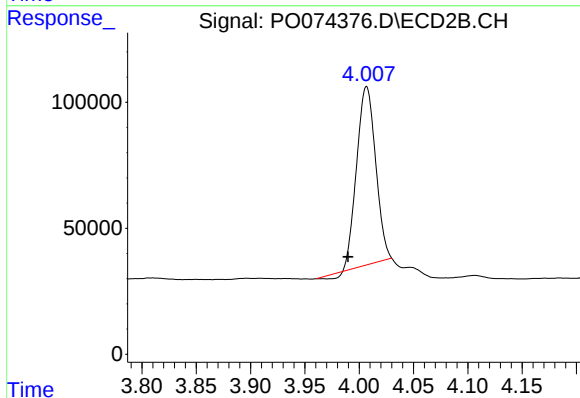




#1 Tetrachloro-m-xylene

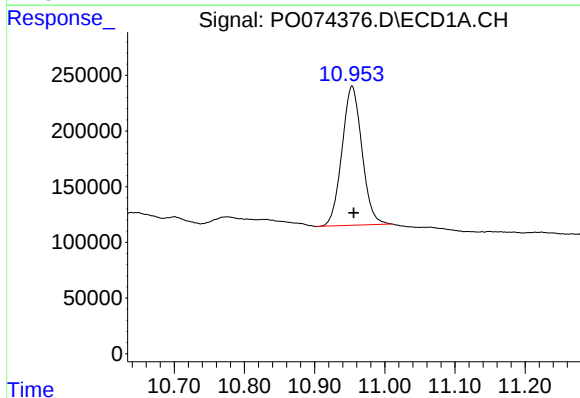
R.T.: 4.941 min
Delta R.T.: 0.008 min
Response: 1376157
Conc: 14.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



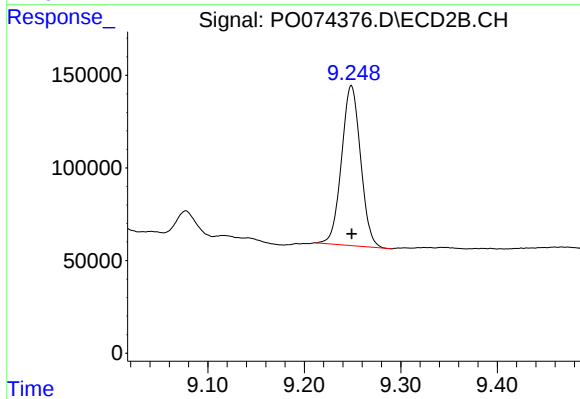
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.017 min
Response: 852559
Conc: 16.01 ng/ml



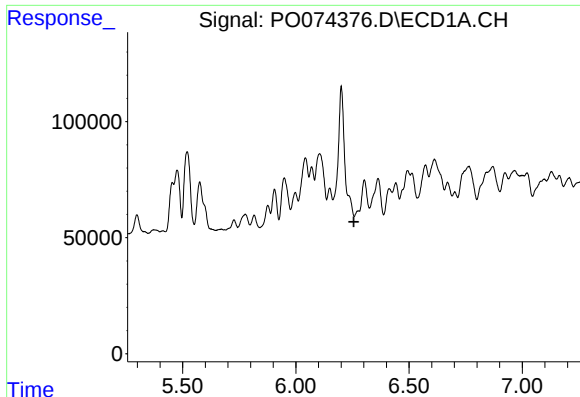
#2 Decachlorobiphenyl

R.T.: 10.953 min
Delta R.T.: -0.002 min
Response: 2470323
Conc: 26.57 ng/ml



#2 Decachlorobiphenyl

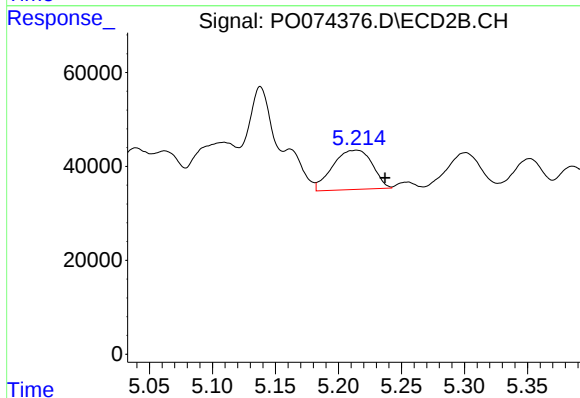
R.T.: 9.249 min
Delta R.T.: 0.000 min
Response: 1184891
Conc: 22.76 ng/ml



#3 AR-1016-1

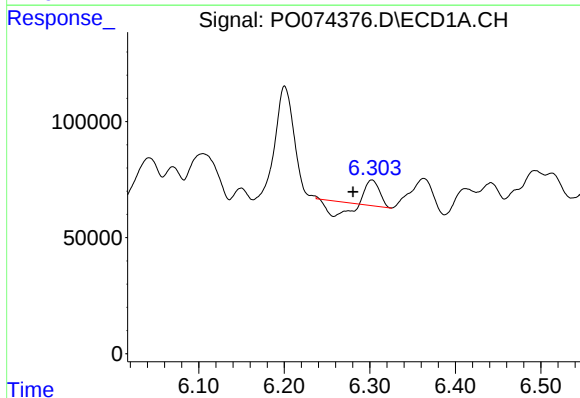
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



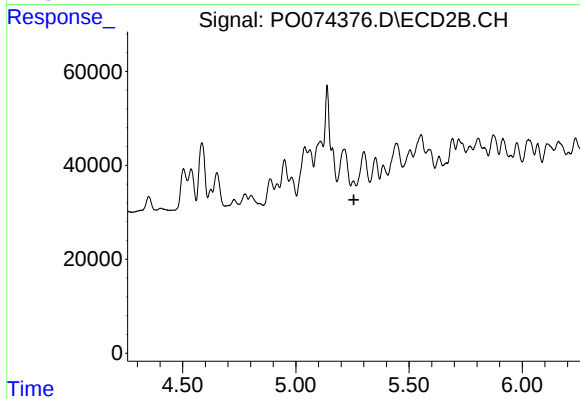
#3 AR-1016-1

R.T.: 5.214 min
Delta R.T.: -0.022 min
Response: 183311
Conc: 84.89 ng/ml



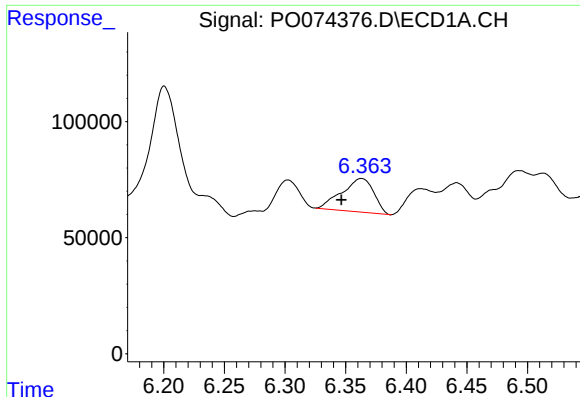
#4 AR-1016-2

R.T.: 6.303 min
Delta R.T.: 0.022 min
Response: 31117
Conc: 6.26 ng/ml



#4 AR-1016-2

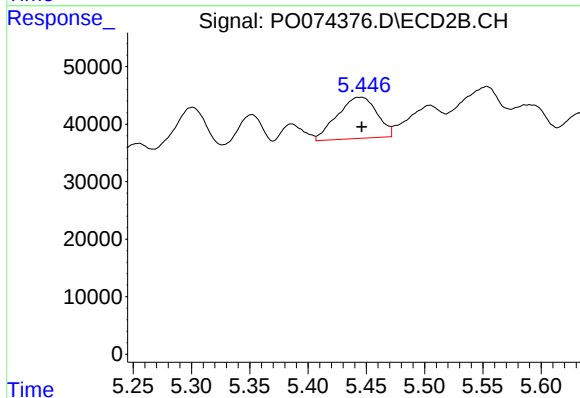
R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.



#5 AR-1016-3

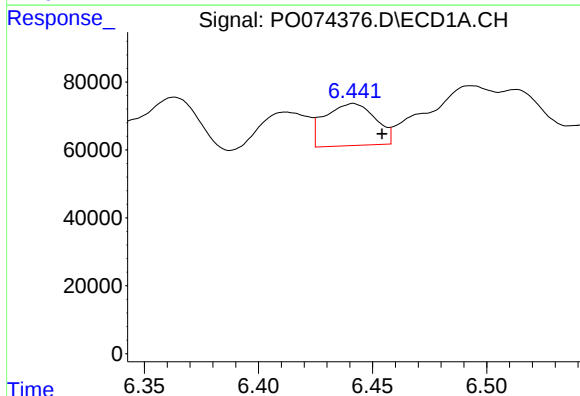
R.T.: 6.363 min
Delta R.T.: 0.016 min
Response: 264500
Conc: 89.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



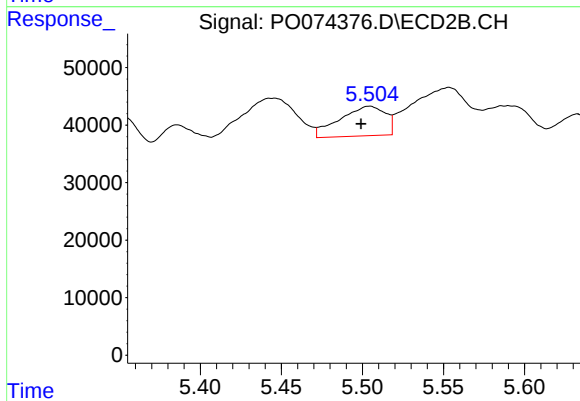
#5 AR-1016-3

R.T.: 5.445 min
Delta R.T.: -0.001 min
Response: 169717
Conc: 106.01 ng/ml



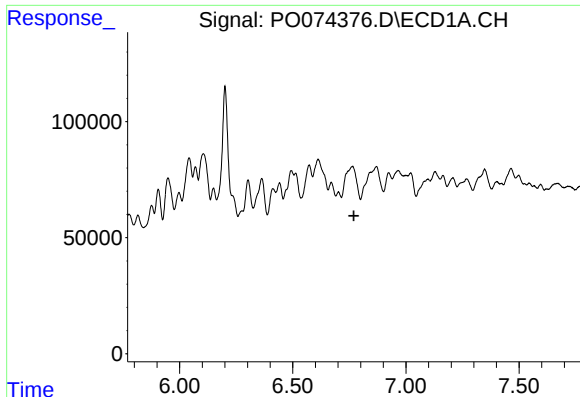
#6 AR-1016-4

R.T.: 6.441 min
Delta R.T.: -0.013 min
Response: 190835
Conc: 76.73 ng/ml



#6 AR-1016-4

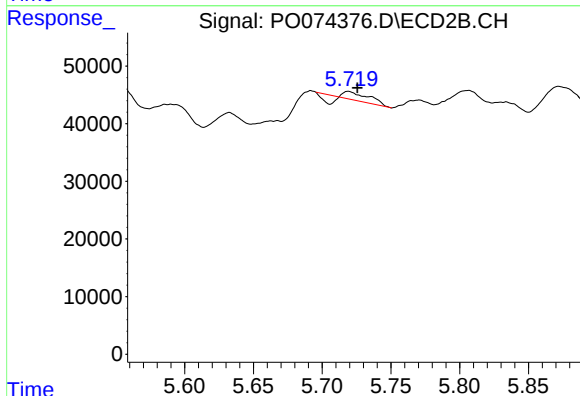
R.T.: 5.504 min
Delta R.T.: 0.005 min
Response: 100870
Conc: 79.75 ng/ml



#7 AR-1016-5

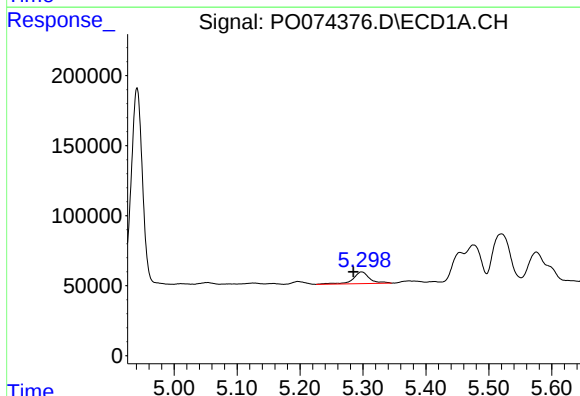
R.T.: 0.000 min
Exp R.T.: 6.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



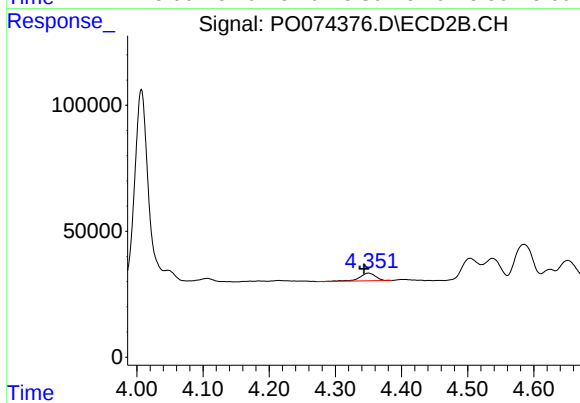
#7 AR-1016-5

R.T.: 5.719 min
Delta R.T.: -0.006 min
Response: 10339
Conc: 6.54 ng/ml



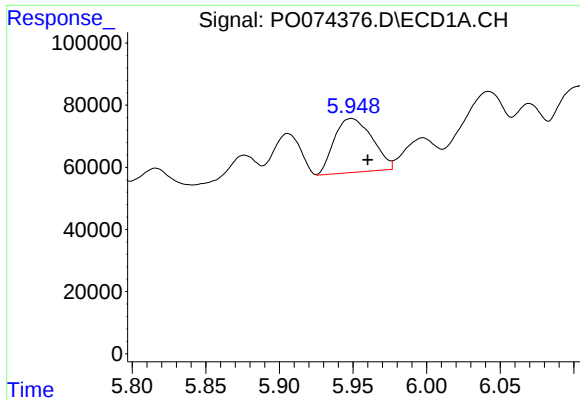
#9 AR-1221-2

R.T.: 5.298 min
Delta R.T.: 0.013 min
Response: 152398
Conc: 184.90 ng/ml



#9 AR-1221-2

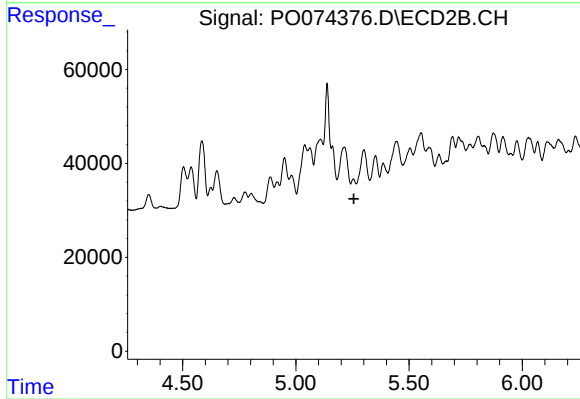
R.T.: 4.350 min
Delta R.T.: 0.006 min
Response: 49687
Conc: 97.01 ng/ml



#12 AR-1232-2

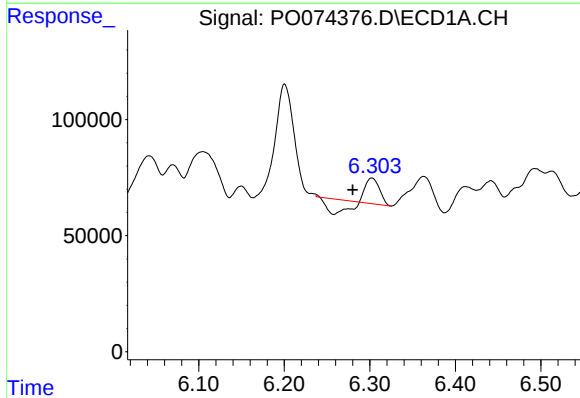
R.T.: 5.949 min
Delta R.T.: -0.011 min
Response: 312927
Conc: 297.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



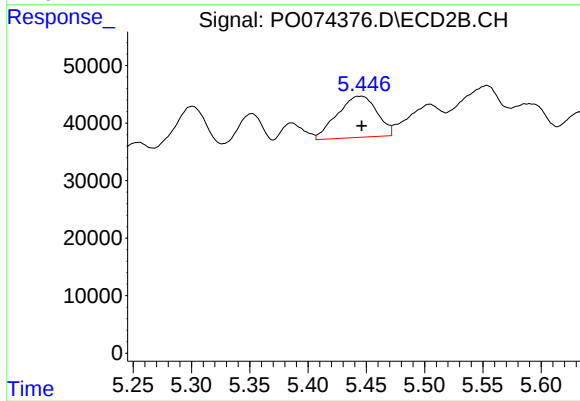
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



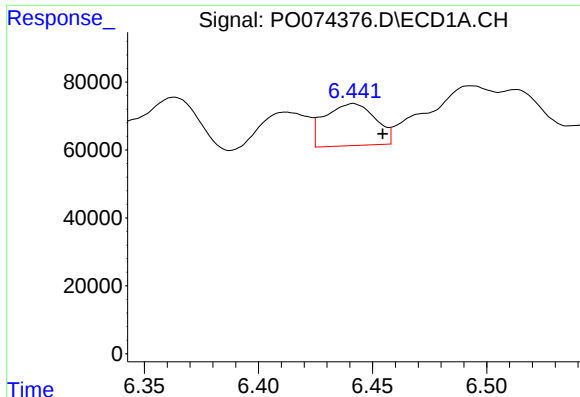
#13 AR-1232-3

R.T.: 6.303 min
Delta R.T.: 0.022 min
Response: 31117
Conc: 14.17 ng/ml



#13 AR-1232-3

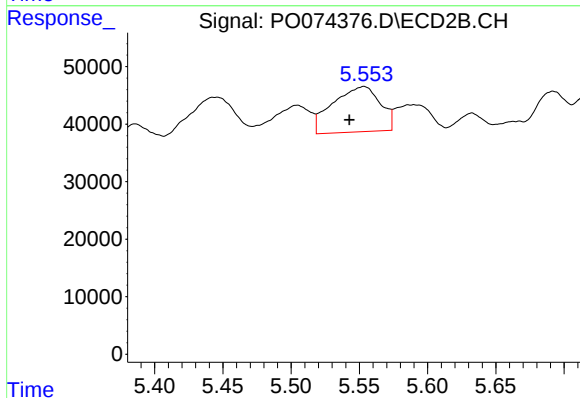
R.T.: 5.445 min
Delta R.T.: -0.001 min
Response: 169717
Conc: 244.29 ng/ml



#14 AR-1232-4

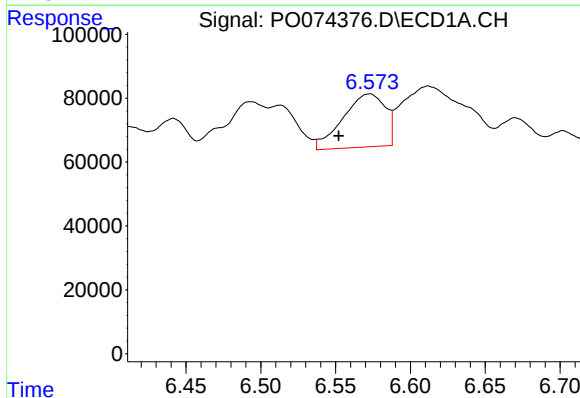
R.T.: 6.441 min
Delta R.T.: -0.013 min
Response: 190835
Conc: 174.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



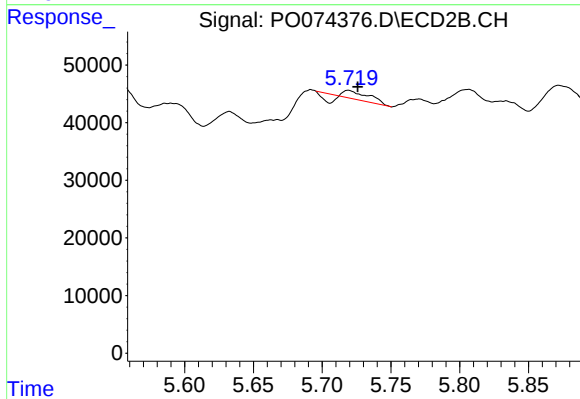
#14 AR-1232-4

R.T.: 5.553 min
Delta R.T.: 0.011 min
Response: 190607
Conc: 319.03 ng/ml



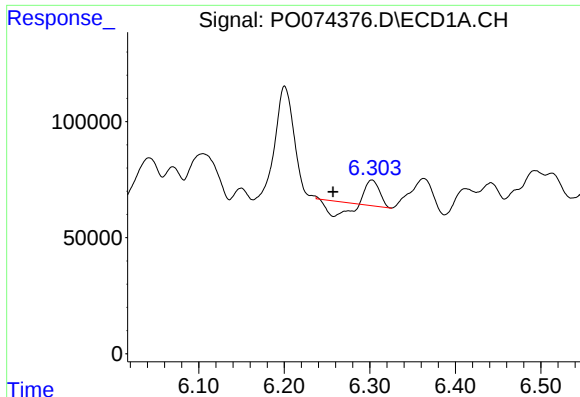
#15 AR-1232-5

R.T.: 6.572 min
Delta R.T.: 0.020 min
Response: 327093
Conc: 433.76 ng/ml



#15 AR-1232-5

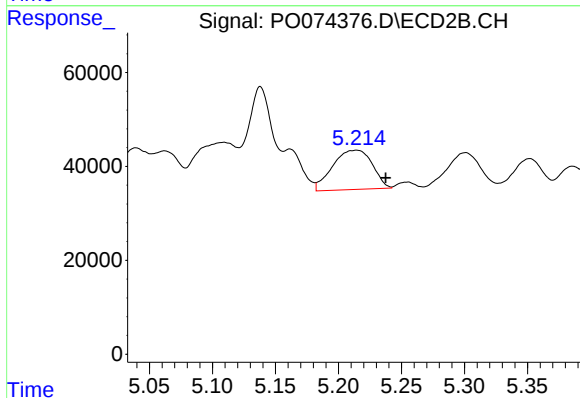
R.T.: 5.719 min
Delta R.T.: -0.007 min
Response: 10339
Conc: 15.97 ng/ml



#16 AR-1242-1

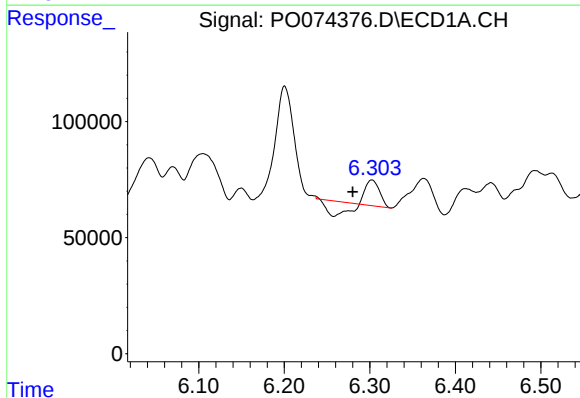
R.T.: 6.303 min
Delta R.T.: 0.046 min
Response: 31117
Conc: 10.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



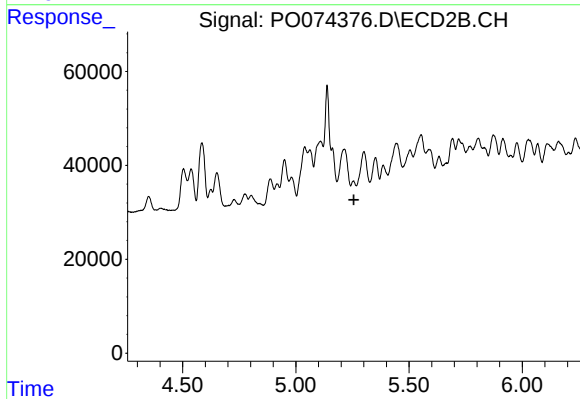
#16 AR-1242-1

R.T.: 5.214 min
Delta R.T.: -0.023 min
Response: 183311
Conc: 103.36 ng/ml



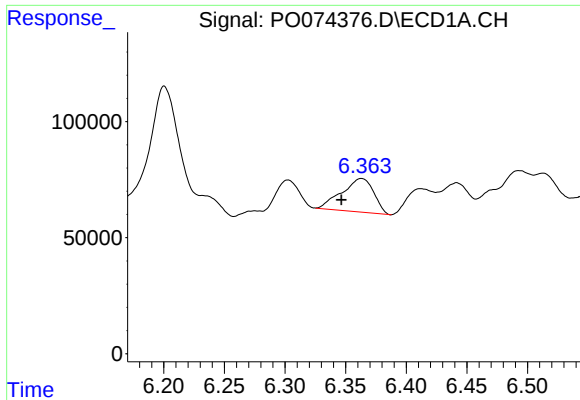
#17 AR-1242-2

R.T.: 6.303 min
Delta R.T.: 0.023 min
Response: 31117
Conc: 7.58 ng/ml



#17 AR-1242-2

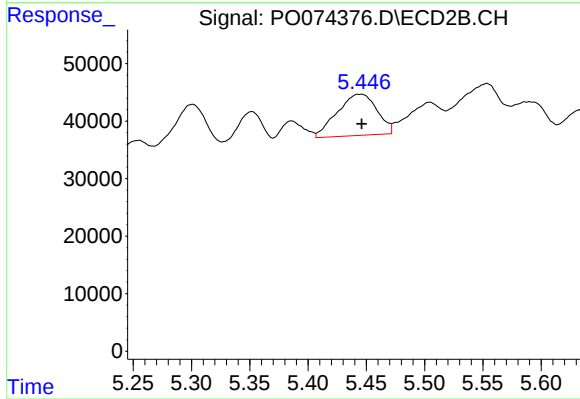
R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.



#18 AR-1242-3

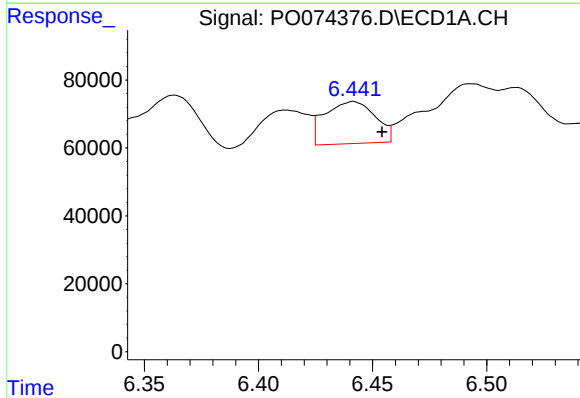
R.T.: 6.363 min
Delta R.T.: 0.016 min
Response: 264500
Conc: 106.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



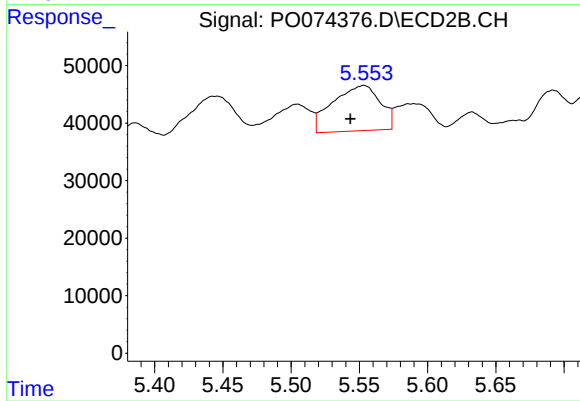
#18 AR-1242-3

R.T.: 5.445 min
Delta R.T.: -0.001 min
Response: 169717
Conc: 128.17 ng/ml



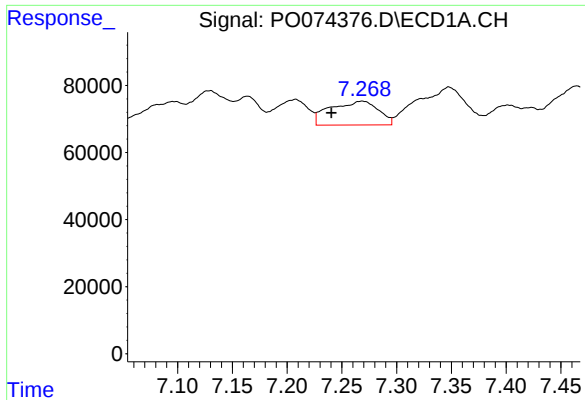
#19 AR-1242-4

R.T.: 6.441 min
Delta R.T.: -0.013 min
Response: 190835
Conc: 92.62 ng/ml



#19 AR-1242-4

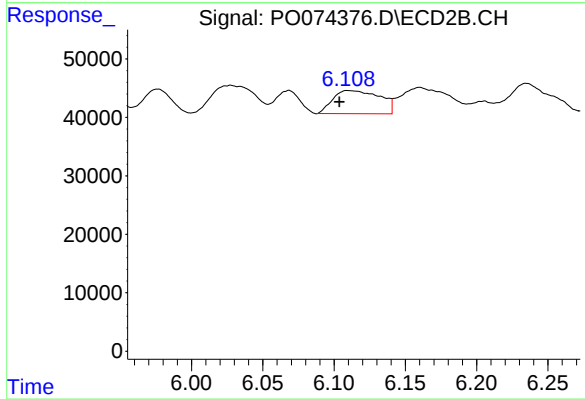
R.T.: 5.553 min
Delta R.T.: 0.010 min
Response: 190607
Conc: 151.55 ng/ml



#20 AR-1242-5

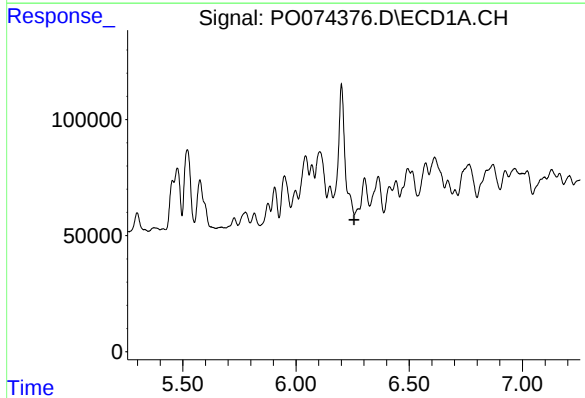
R.T.: 7.268 min
Delta R.T.: 0.028 min
Response: 218432
Conc: 95.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



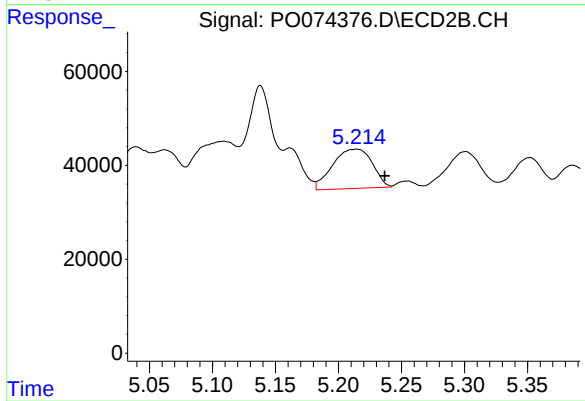
#20 AR-1242-5

R.T.: 6.110 min
Delta R.T.: 0.006 min
Response: 90881
Conc: 53.59 ng/ml



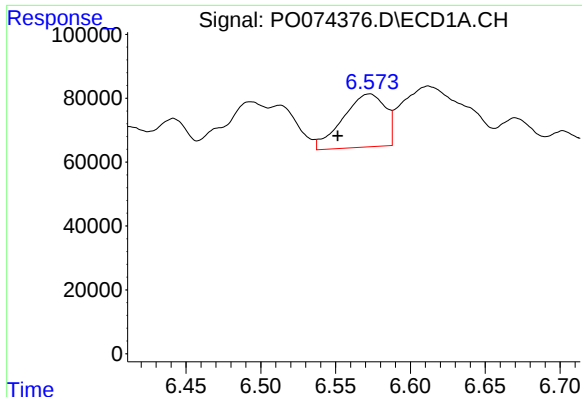
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



#21 AR-1248-1

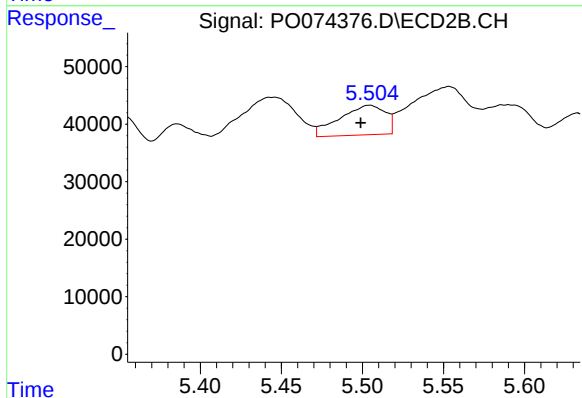
R.T.: 5.214 min
Delta R.T.: -0.022 min
Response: 183311
Conc: 133.48 ng/ml



#22 AR-1248-2

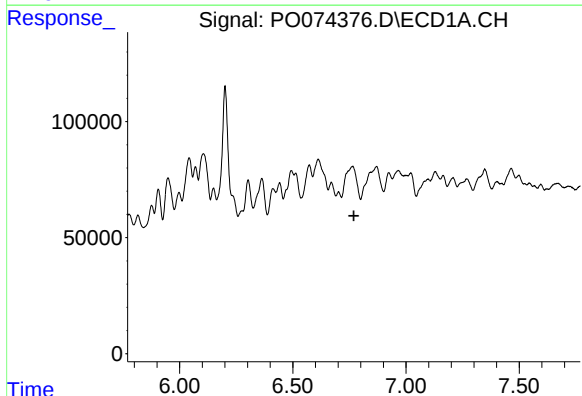
R.T.: 6.572 min
Delta R.T.: 0.021 min
Response: 327093
Conc: 113.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



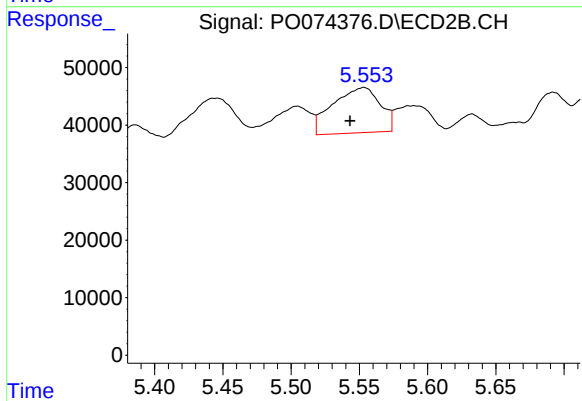
#22 AR-1248-2

R.T.: 5.504 min
Delta R.T.: 0.005 min
Response: 100870
Conc: 54.62 ng/ml



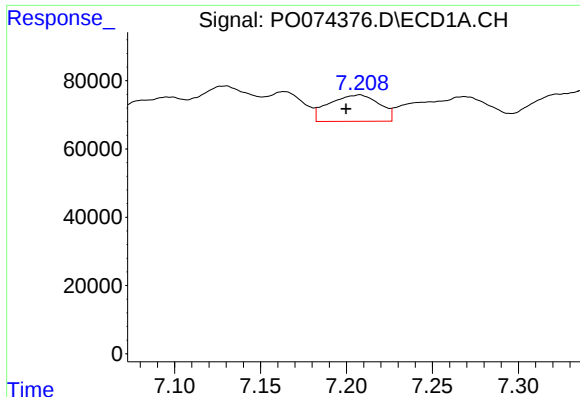
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



#23 AR-1248-3

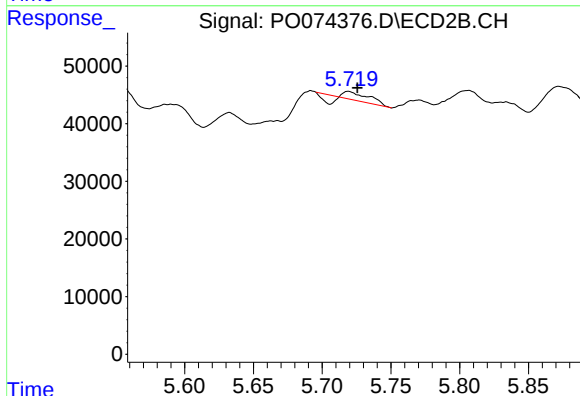
R.T.: 5.553 min
Delta R.T.: 0.010 min
Response: 190607
Conc: 102.71 ng/ml



#24 AR-1248-4

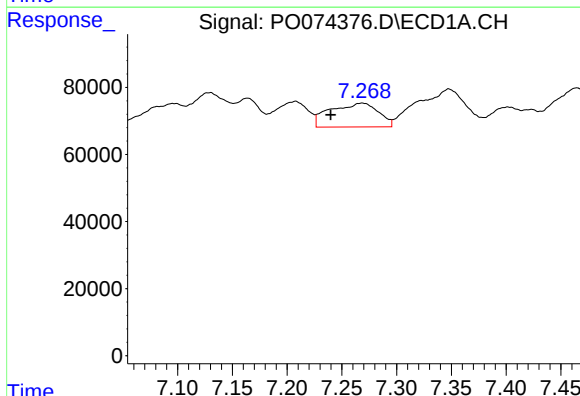
R.T.: 7.207 min
Delta R.T.: 0.007 min
Response: 157055
Conc: 37.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



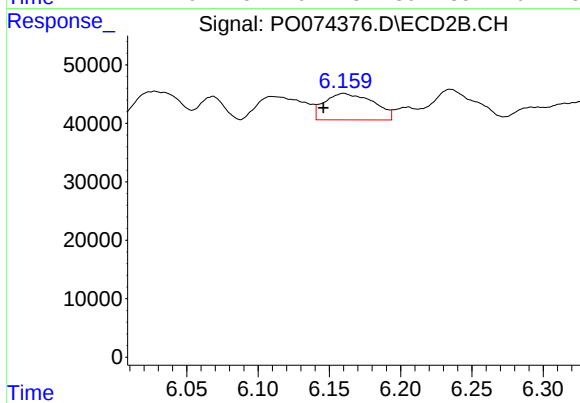
#24 AR-1248-4

R.T.: 5.719 min
Delta R.T.: -0.006 min
Response: 10339
Conc: 4.67 ng/ml



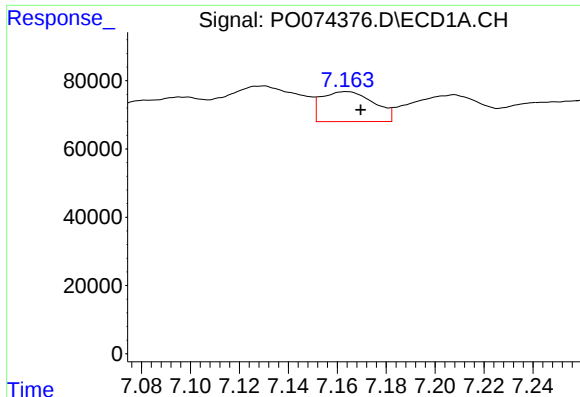
#25 AR-1248-5

R.T.: 7.268 min
Delta R.T.: 0.029 min
Response: 218432
Conc: 54.71 ng/ml



#25 AR-1248-5

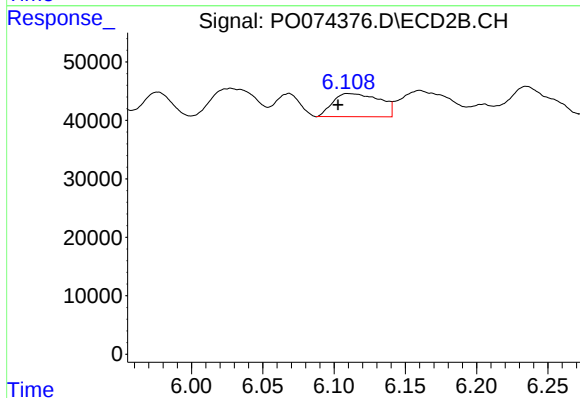
R.T.: 6.160 min
Delta R.T.: 0.014 min
Response: 108043
Conc: 45.74 ng/ml



#26 AR-1254-1

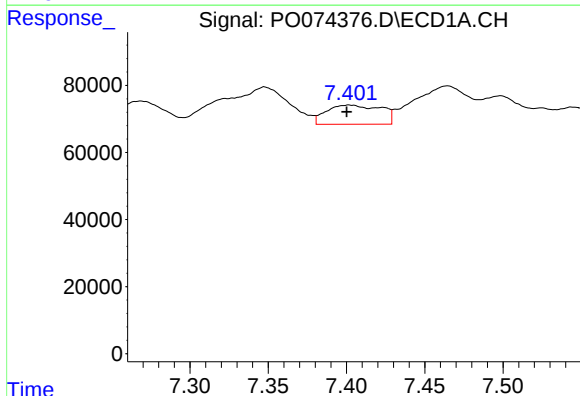
R.T.: 7.164 min
Delta R.T.: -0.006 min
Response: 130081
Conc: 31.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



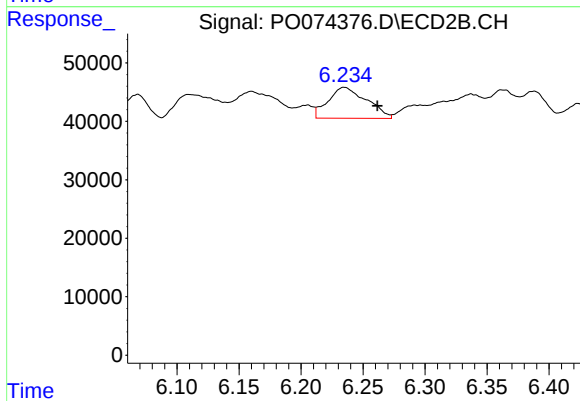
#26 AR-1254-1

R.T.: 6.110 min
Delta R.T.: 0.007 min
Response: 90881
Conc: 25.10 ng/ml



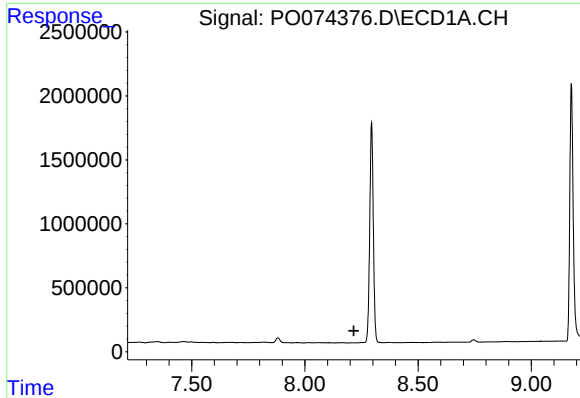
#27 AR-1254-2

R.T.: 7.402 min
Delta R.T.: 0.002 min
Response: 139270
Conc: 21.41 ng/ml



#27 AR-1254-2

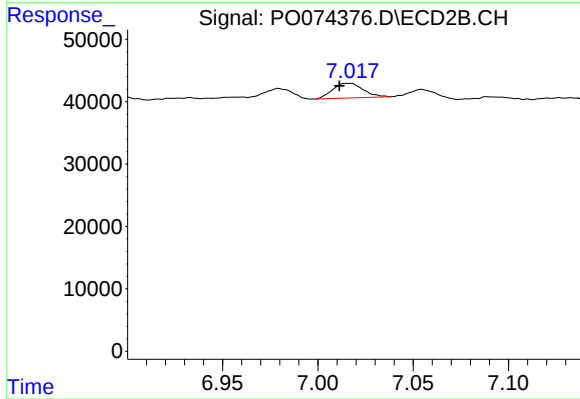
R.T.: 6.235 min
Delta R.T.: -0.027 min
Response: 114060
Conc: 36.07 ng/ml



#32 AR-1260-2

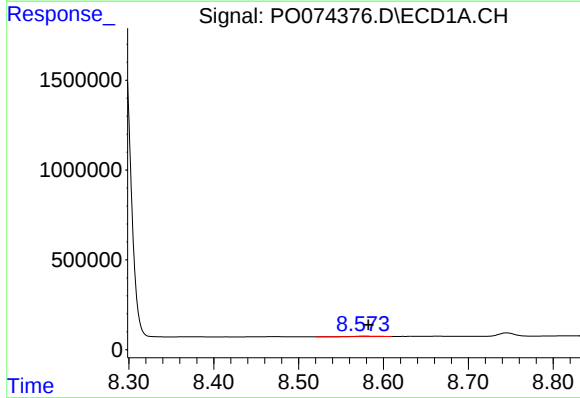
R.T.: 0.000 min
Exp R.T.: 8.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



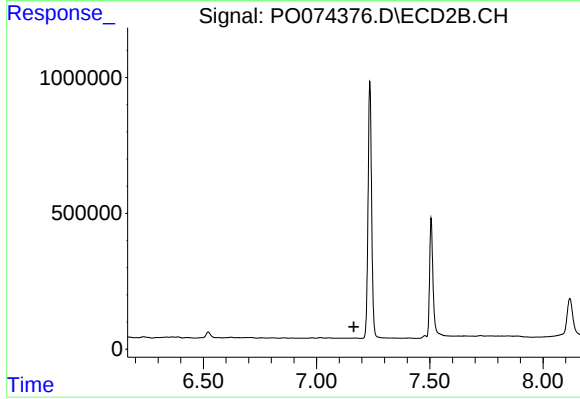
#32 AR-1260-2

R.T.: 7.016 min
Delta R.T.: 0.005 min
Response: 26071
Conc: 6.40 ng/ml



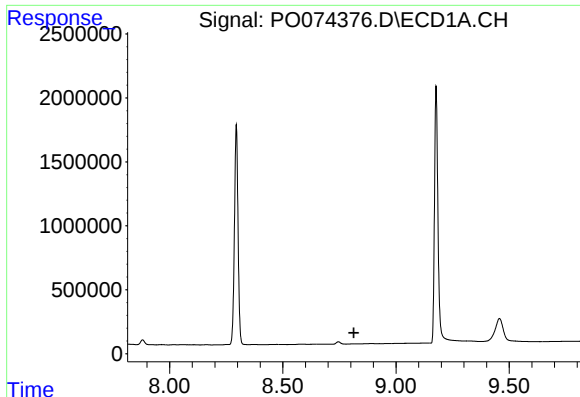
#33 AR-1260-3

R.T.: 8.578 min
Delta R.T.: -0.005 min
Response: 43633
Conc: 8.41 ng/ml



#33 AR-1260-3

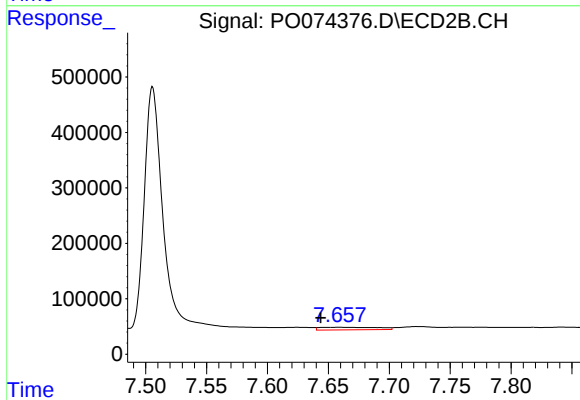
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



#34 AR-1260-4

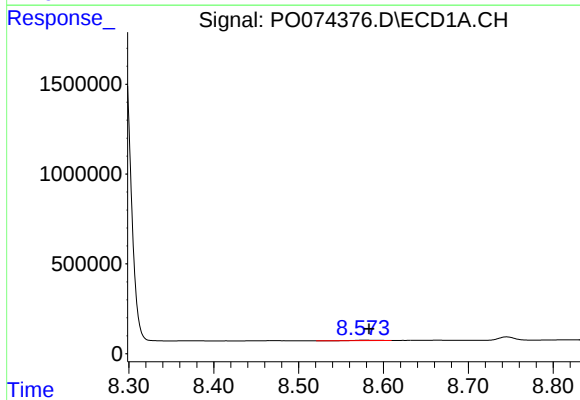
R.T.: 0.000 min
Exp R.T.: 8.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



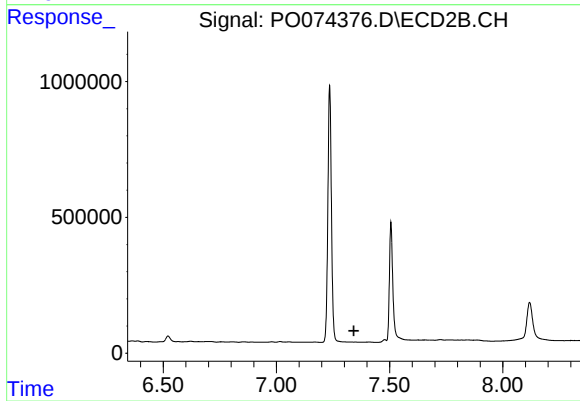
#34 AR-1260-4

R.T.: 7.659 min
Delta R.T.: 0.016 min
Response: 153379
Conc: 53.64 ng/ml



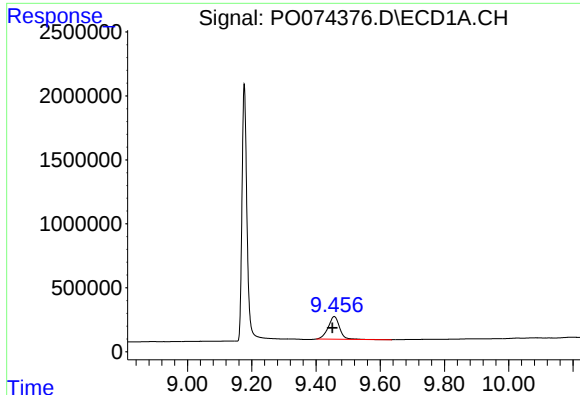
#36 AR-1262-1

R.T.: 8.578 min
Delta R.T.: -0.006 min
Response: 43633
Conc: 5.24 ng/ml



#36 AR-1262-1

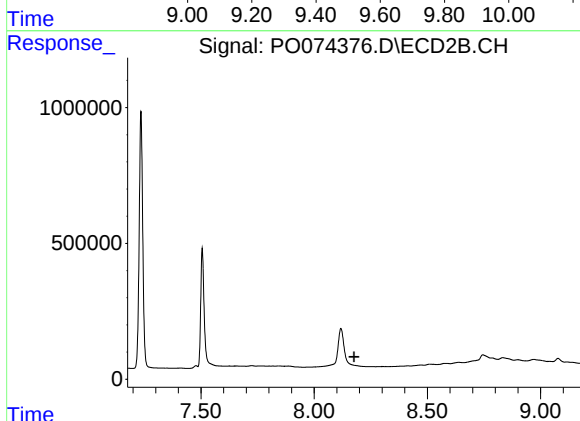
R.T.: 0.000 min
Exp R.T.: 7.342 min
Response: 0
Conc: N.D.



#38 AR-1262-3

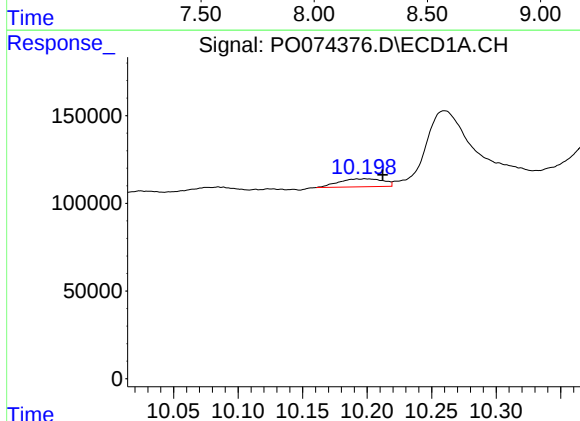
R.T.: 9.457 min
Delta R.T.: 0.005 min
Response: 4371990
Conc: 460.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



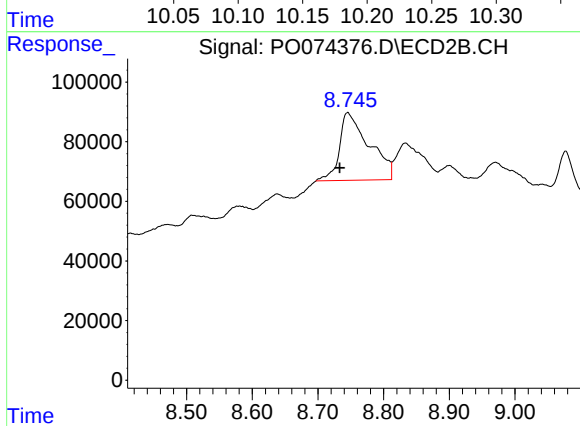
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.176 min
Response: 0
Conc: N.D.



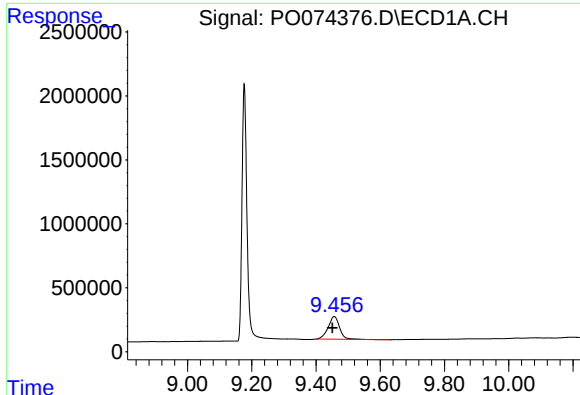
#40 AR-1262-5

R.T.: 10.199 min
Delta R.T.: -0.014 min
Response: 108581
Conc: 21.55 ng/ml



#40 AR-1262-5

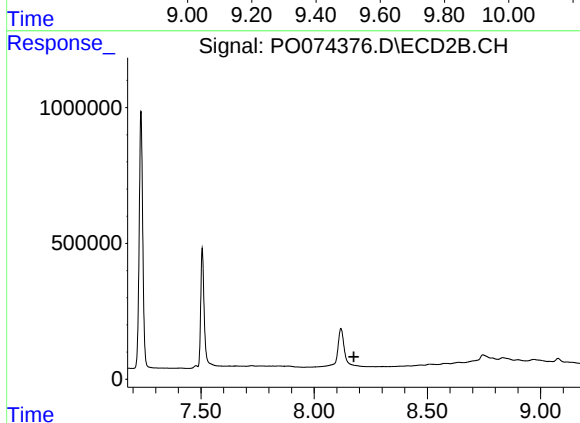
R.T.: 8.745 min
Delta R.T.: 0.012 min
Response: 714633
Conc: 235.33 ng/ml



#41 AR-1268-1

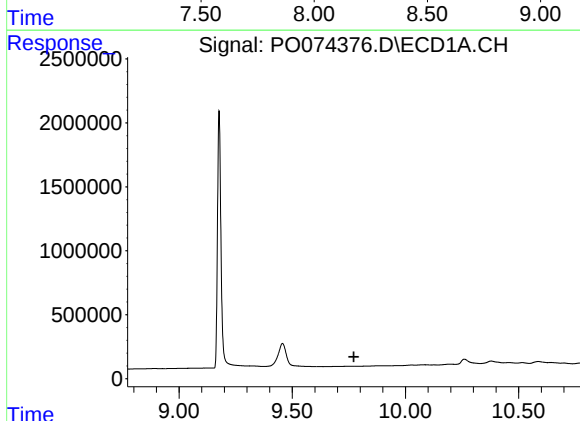
R.T.: 9.457 min
Delta R.T.: 0.006 min
Response: 4371990
Conc: 243.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



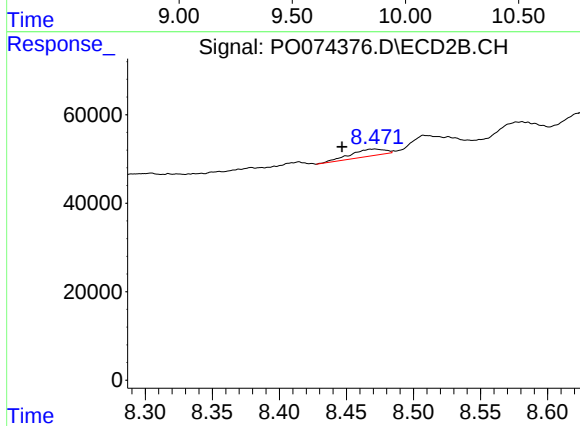
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.176 min
Response: 0
Conc: N.D.



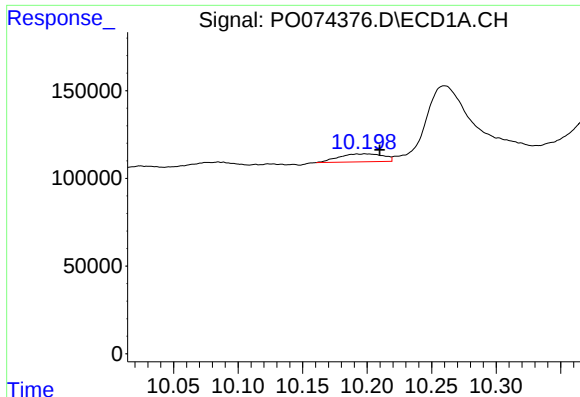
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.772 min
Response: 0
Conc: N.D.



#43 AR-1268-3

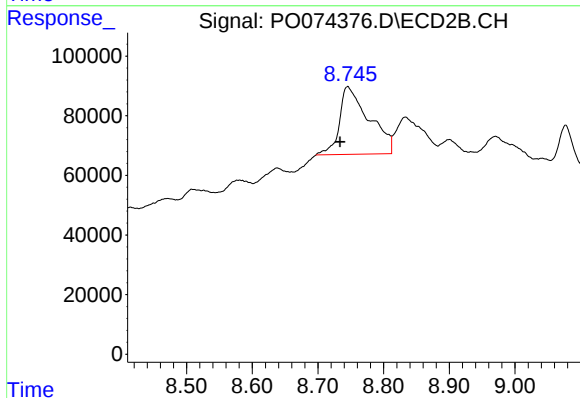
R.T.: 8.471 min
Delta R.T.: 0.024 min
Response: 27916
Conc: 3.25 ng/ml



#44 AR-1268-4

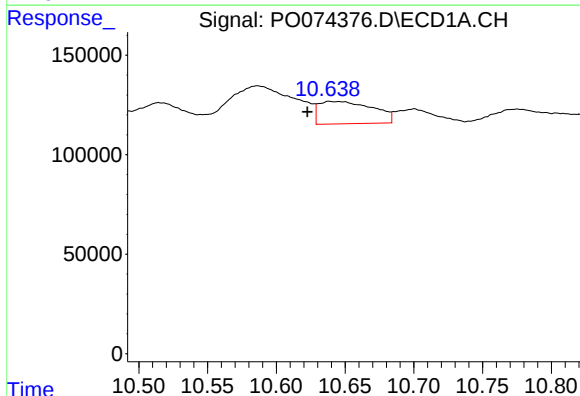
R.T.: 10.199 min
Delta R.T.: -0.011 min
Response: 108581
Conc: 19.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



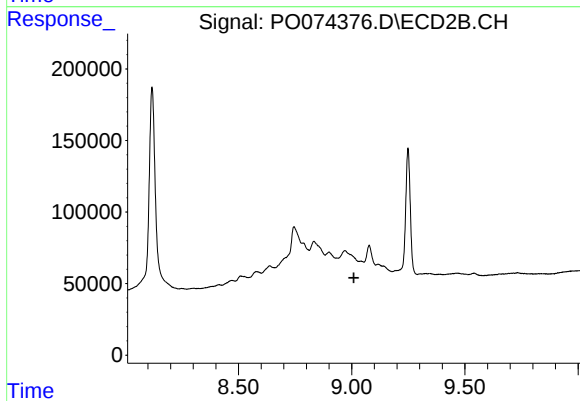
#44 AR-1268-4

R.T.: 8.745 min
Delta R.T.: 0.012 min
Response: 714633
Conc: 204.89 ng/ml



#45 AR-1268-5

R.T.: 10.641 min
Delta R.T.: 0.019 min
Response: 308425
Conc: 7.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.010 min
Response: 0
Conc: N.D.