

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032621\
 Data File : P0076553.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2021 14:42
 Operator : DD\AJ
 Sample : M1802-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 18:42:31 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...	4.913	3.927	1938639	1142962	22.136	20.836
2)	SA Decachlor...	10.888	9.183	1401877	916931	21.536	19.459
Target Compounds							
3)	L1 AR-1016-1	6.259f	0.000	28704	0	10.621	N.D. #
4)	L1 AR-1016-2	6.259	0.000	28704	0	6.983	N.D. #
5)	L1 AR-1016-3	6.322	5.384	2330	13384	0.966	10.024 #
7)	L1 AR-1016-5	6.731	5.664	21359	63524	10.966	46.132 #
8)	L2 AR-1221-1	5.165	0.000	28310	0	32.176	N.D. #
9)	L2 AR-1221-2	5.267	0.000	25117	0	37.089	N.D. #
10)	L2 AR-1221-3	5.362	0.000	6103	0	2.821	N.D. #
11)	L3 AR-1232-1	5.362	0.000	6103	0	3.450	N.D. #
13)	L3 AR-1232-3	6.259	5.384	28704	13384	16.998	24.512 #
15)	L3 AR-1232-5	0.000	5.664	0	63524	N.D.	116.450 #
16)	L4 AR-1242-1	6.259f	0.000	28704	0	12.840	N.D. #
17)	L4 AR-1242-2	6.259	0.000	28704	0	8.448	N.D. #
18)	L4 AR-1242-3	6.322	5.384	2330	13384	1.153	12.361 #
21)	L5 AR-1248-1	6.259f	0.000	28704	0	17.341	N.D. #
23)	L5 AR-1248-3	6.731f	0.000	21359	0	7.455	N.D. #
24)	L5 AR-1248-4	7.177	5.664	93103	63524	29.816	32.675
26)	L6 AR-1254-1	7.143	0.000	39508	0	11.895	N.D. #
27)	L6 AR-1254-2	7.369	0.000	89819	0	17.451	N.D. #
28)	L6 AR-1254-3	7.771f	6.635f	44038	49890	8.279	12.456 #
29)	L6 AR-1254-4	8.046	0.000	10860	0	3.011	N.D. #
30)	L6 AR-1254-5	8.481	7.279	205245	67239	52.361	19.077 #
31)	L7 AR-1260-1	7.920	6.753	64389	66420	18.737	25.916 #
32)	L7 AR-1260-2	8.184	6.948	108373	80967	26.729	26.107
33)	L7 AR-1260-3	8.549	7.101	57714	45727	19.103	15.565
34)	L7 AR-1260-4	8.782	7.582	62112	30769	17.824	12.910 #
35)	L7 AR-1260-5	9.103	7.830	100020	79373	14.801	13.991
36)	L8 AR-1262-1	8.549	7.279	57714	67239	11.155	34.193 #
37)	L8 AR-1262-2	9.103	7.830	100020	79373	11.606	11.806
38)	L8 AR-1262-3	9.410	8.116	40754	20699	7.188	7.685
39)	L8 AR-1262-4	9.483f	8.176	43558	57175	10.118	11.489
40)	L8 AR-1262-5	10.156	8.675	22357	17942	7.694	8.258
41)	L9 AR-1268-1	9.410	8.116	40754	20699	3.928	2.655 #
42)	L9 AR-1268-2	9.483f	8.176	43558	57175	4.681	8.061 #
43)	L9 AR-1268-3	9.727	0.000	3442	0	0.414	N.D. #
44)	L9 AR-1268-4	10.156	8.675	22357	17942	6.880	7.430
45)	L9 AR-1268-5	10.567	0.000	167145	0	6.315	N.D. #

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

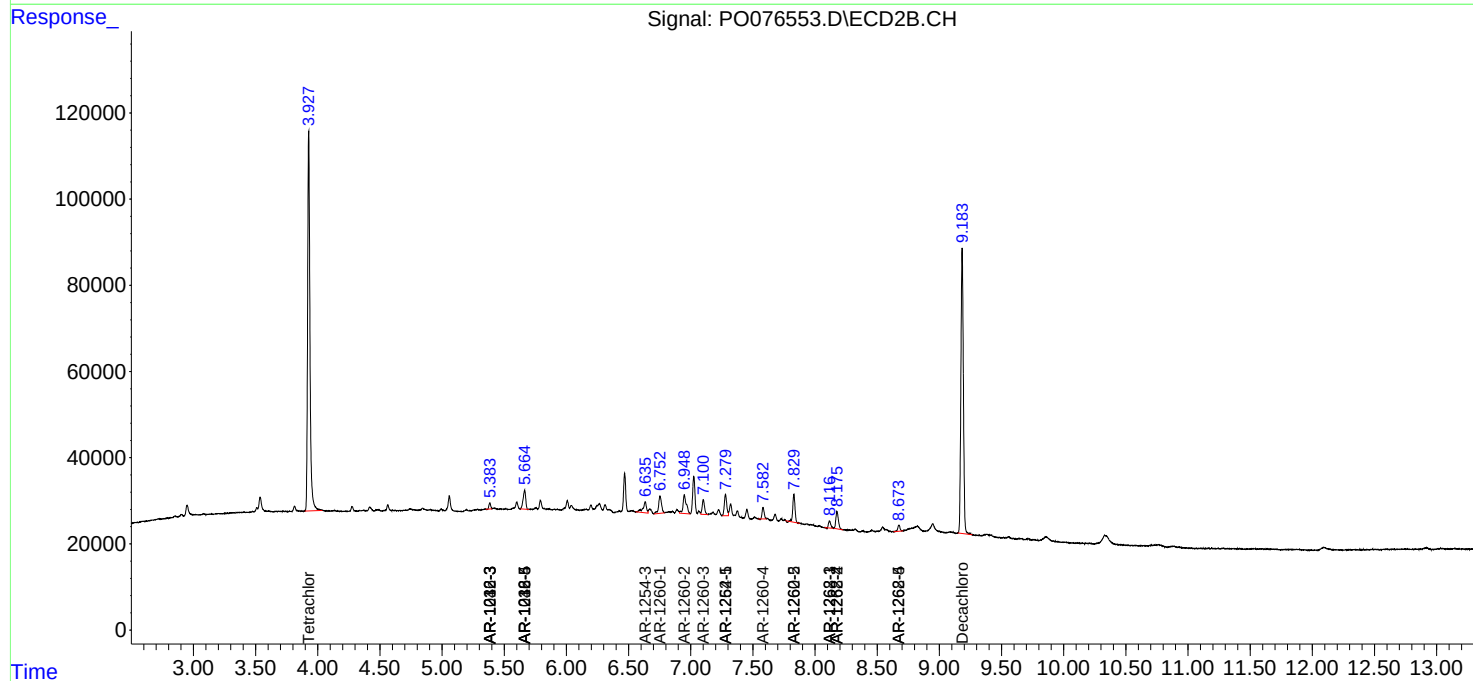
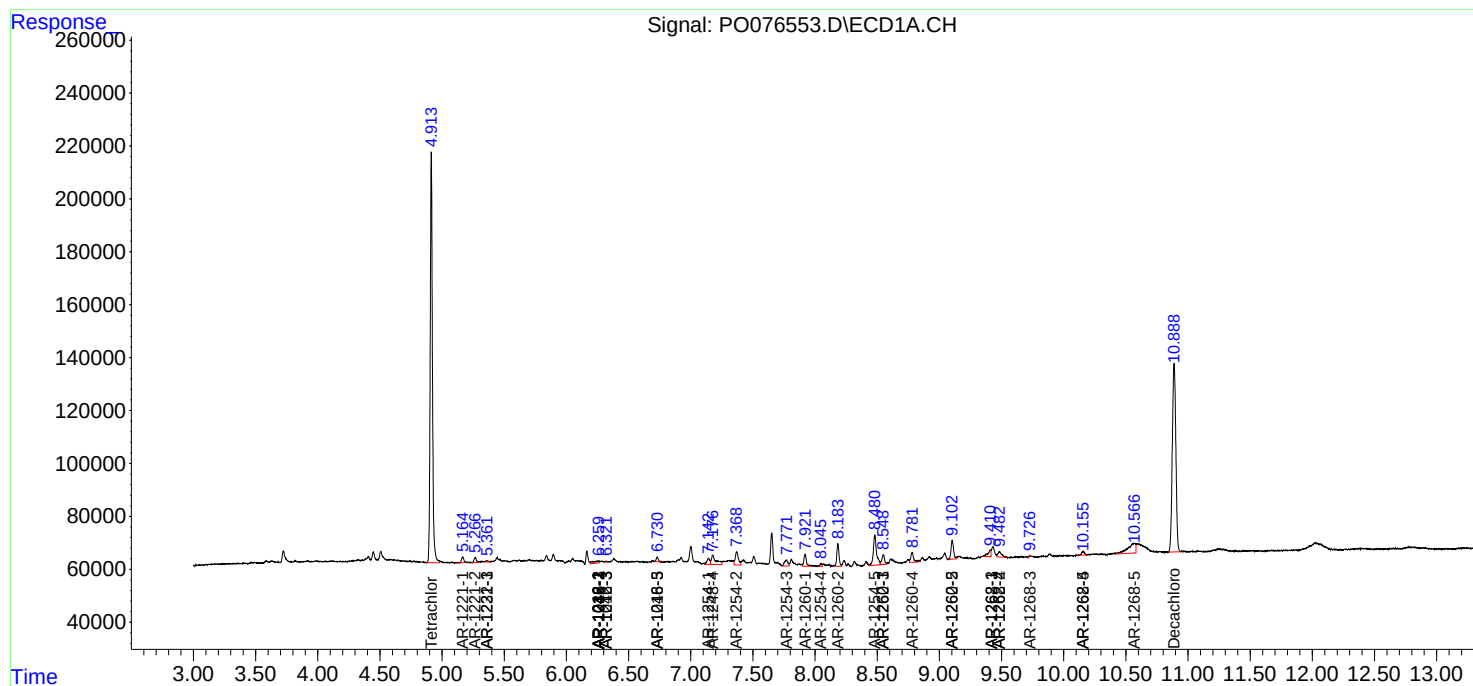
Instrument :
ECD_O
ClientSampleId :

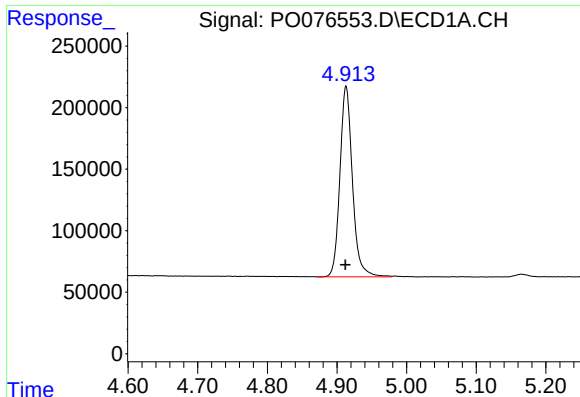
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032621\
Data File : P0076553.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2021 14:42
Operator : DD\AJ
Sample : M1802-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 18:42:31 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

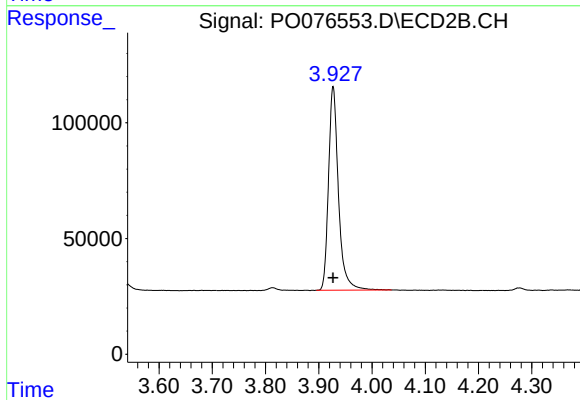




#1 Tetrachloro-m-xylene

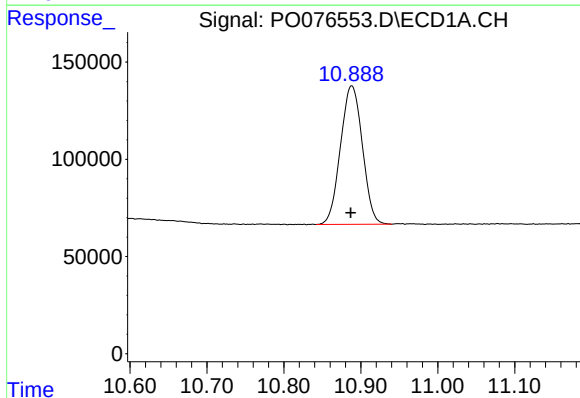
R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 1938639
Conc: 22.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



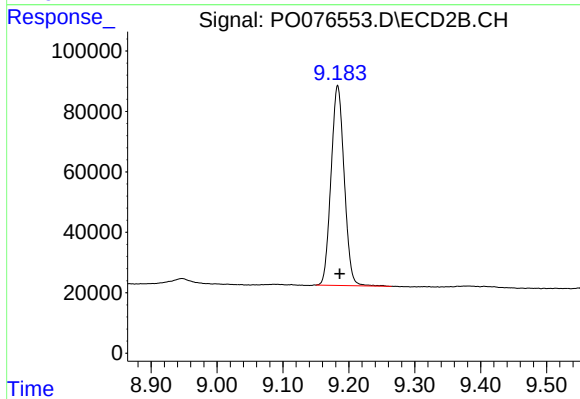
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 1142962
Conc: 20.84 ng/ml



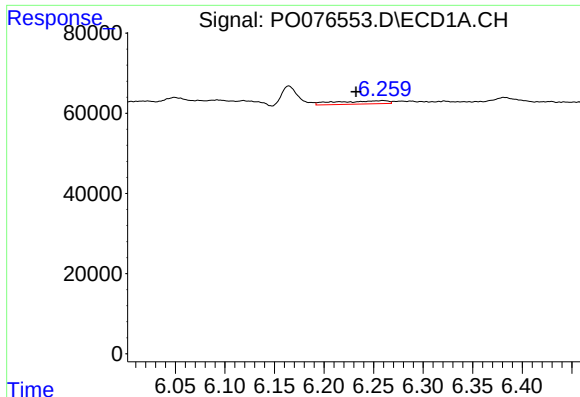
#2 Decachlorobiphenyl

R.T.: 10.888 min
Delta R.T.: 0.001 min
Response: 1401877
Conc: 21.54 ng/ml



#2 Decachlorobiphenyl

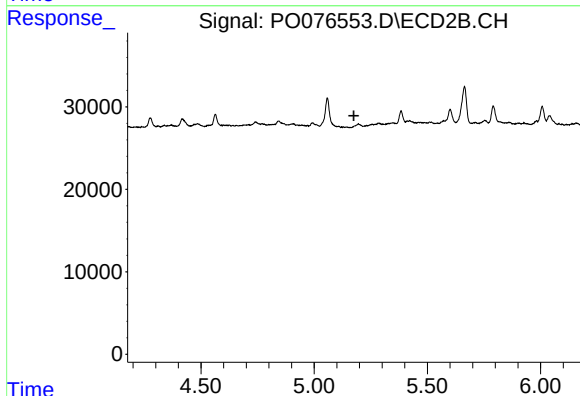
R.T.: 9.183 min
Delta R.T.: -0.003 min
Response: 916931
Conc: 19.46 ng/ml



#3 AR-1016-1

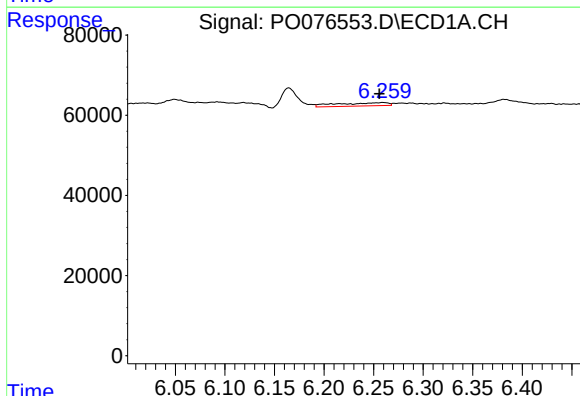
R.T.: 6.259 min
Delta R.T.: 0.027 min
Response: 28704
Conc: 10.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



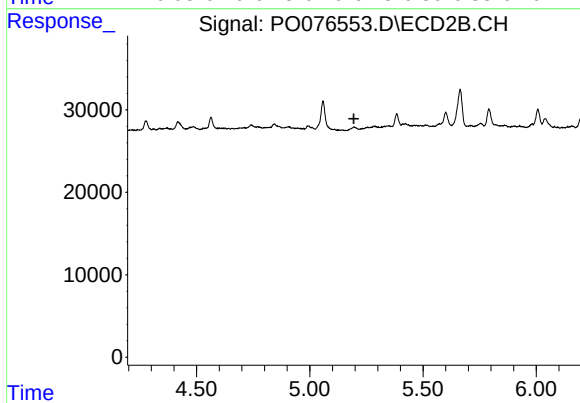
#3 AR-1016-1

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



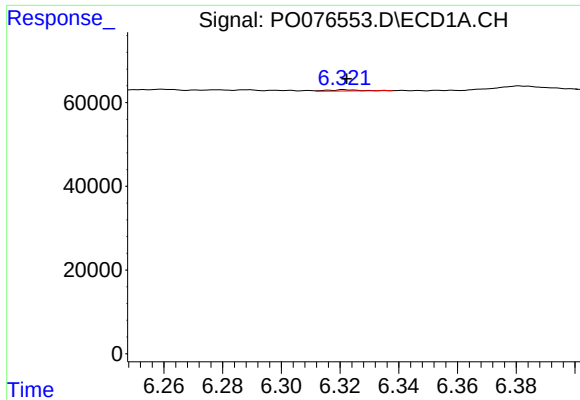
#4 AR-1016-2

R.T.: 6.259 min
Delta R.T.: 0.004 min
Response: 28704
Conc: 6.98 ng/ml



#4 AR-1016-2

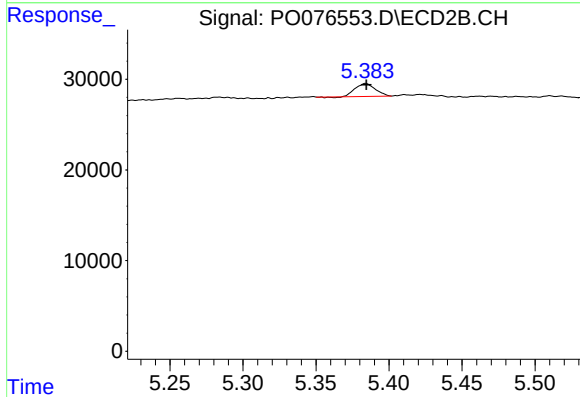
R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



#5 AR-1016-3

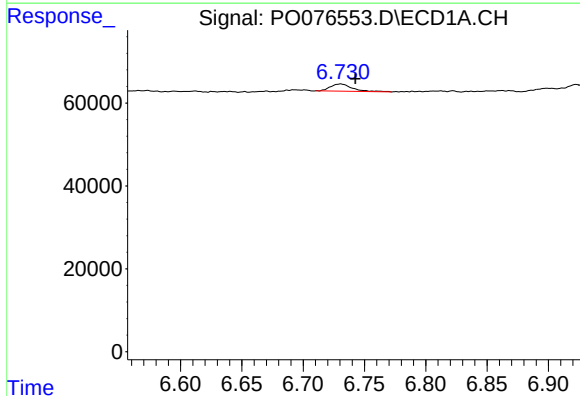
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 2330
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



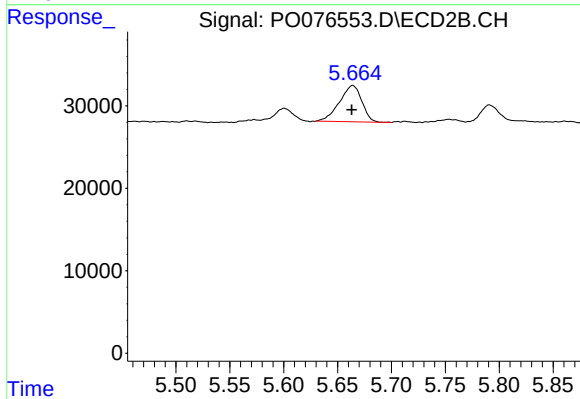
#5 AR-1016-3

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 13384
Conc: 10.02 ng/ml



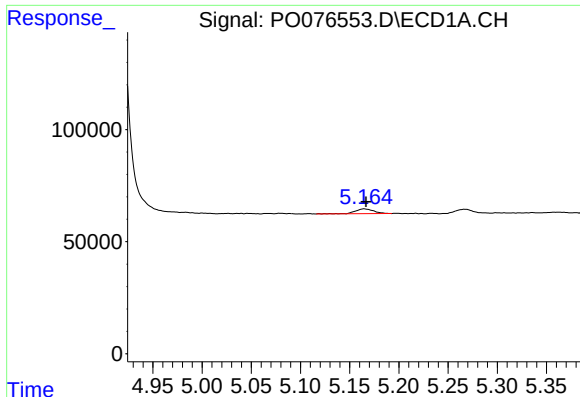
#7 AR-1016-5

R.T.: 6.731 min
Delta R.T.: -0.012 min
Response: 21359
Conc: 10.97 ng/ml



#7 AR-1016-5

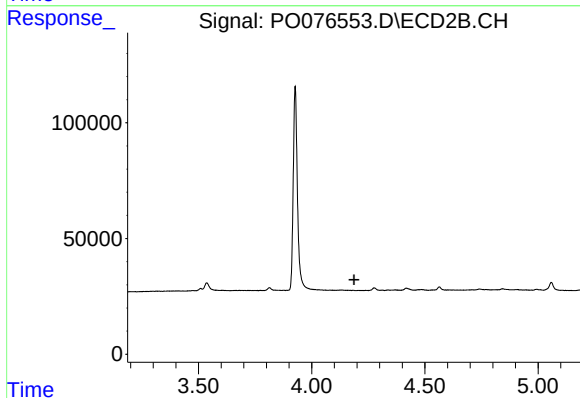
R.T.: 5.664 min
Delta R.T.: 0.001 min
Response: 63524
Conc: 46.13 ng/ml



#8 AR-1221-1

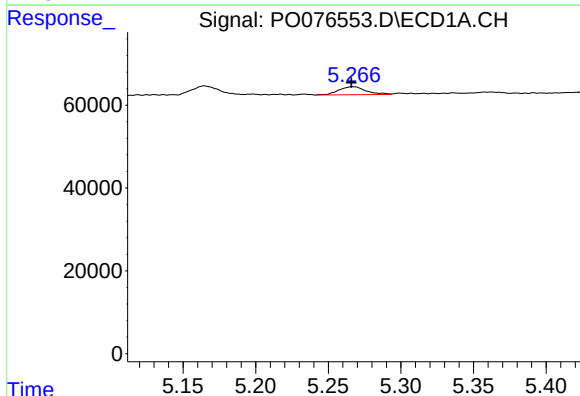
R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 28310
Conc: 32.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



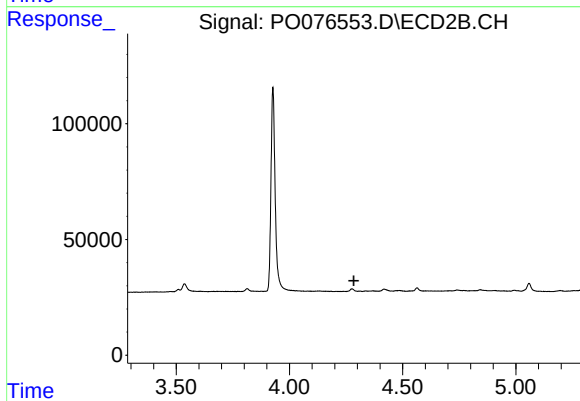
#8 AR-1221-1

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



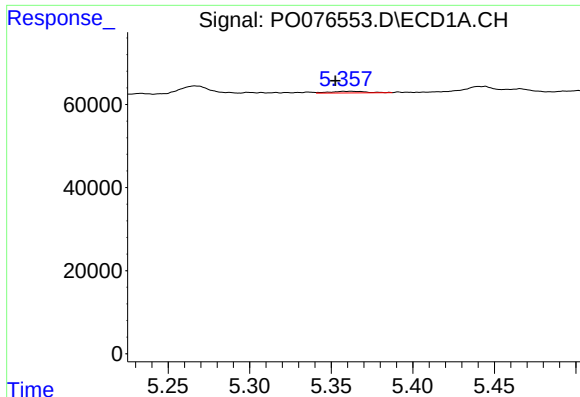
#9 AR-1221-2

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 25117
Conc: 37.09 ng/ml



#9 AR-1221-2

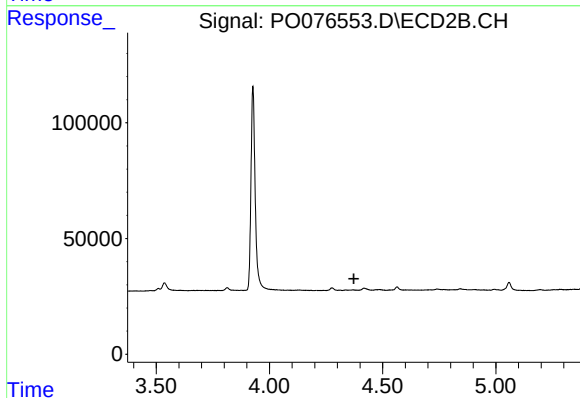
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#10 AR-1221-3

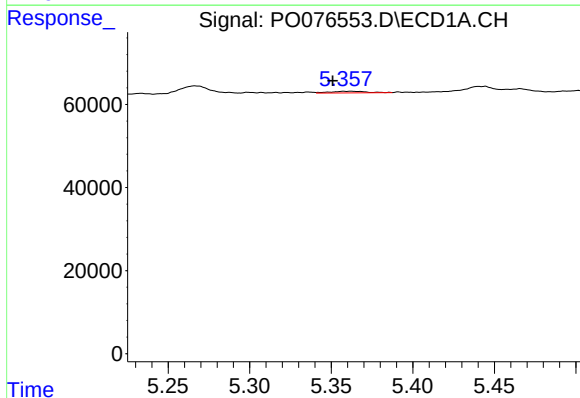
R.T.: 5.362 min
Delta R.T.: 0.010 min
Response: 6103
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



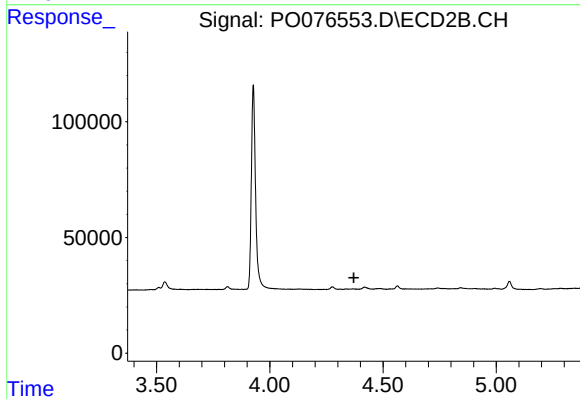
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



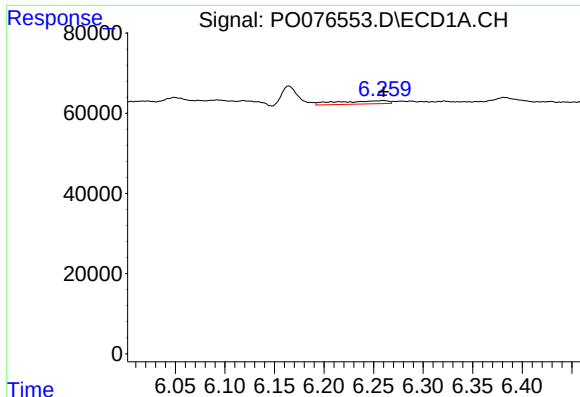
#11 AR-1232-1

R.T.: 5.362 min
Delta R.T.: 0.011 min
Response: 6103
Conc: 3.45 ng/ml



#11 AR-1232-1

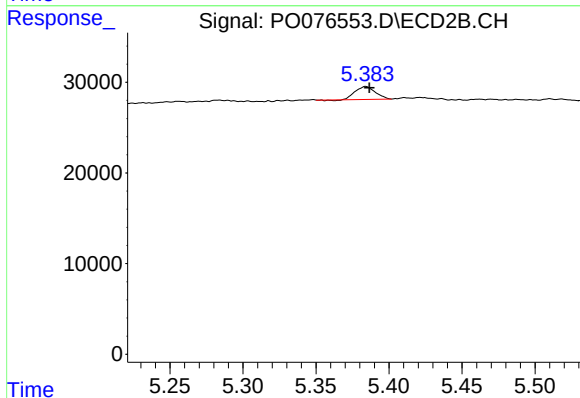
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#13 AR-1232-3

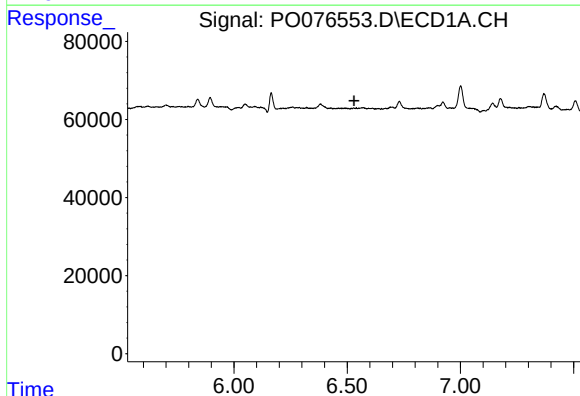
R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 28704
Conc: 17.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



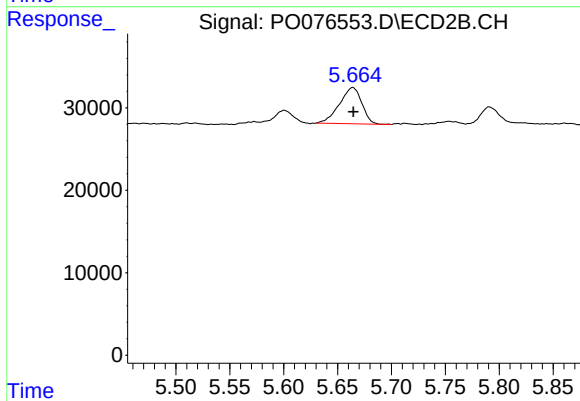
#13 AR-1232-3

R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 13384
Conc: 24.51 ng/ml



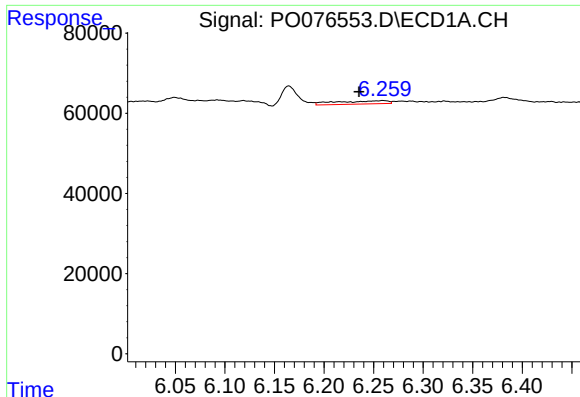
#15 AR-1232-5

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



#15 AR-1232-5

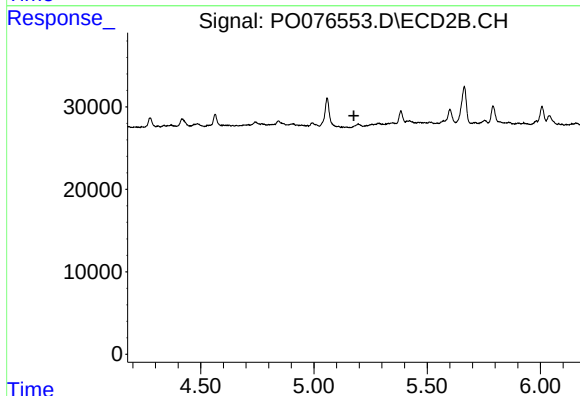
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 63524
Conc: 116.45 ng/ml



#16 AR-1242-1

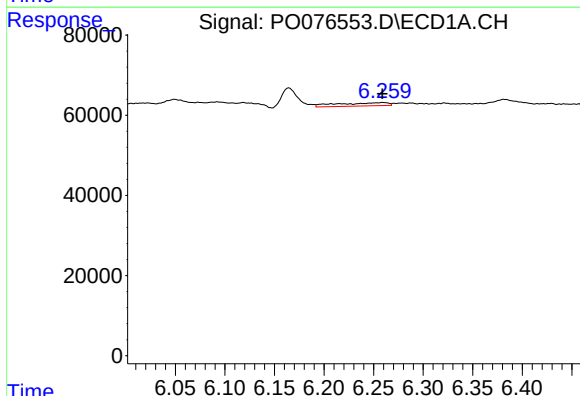
R.T.: 6.259 min
Delta R.T.: 0.024 min
Response: 28704
Conc: 12.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



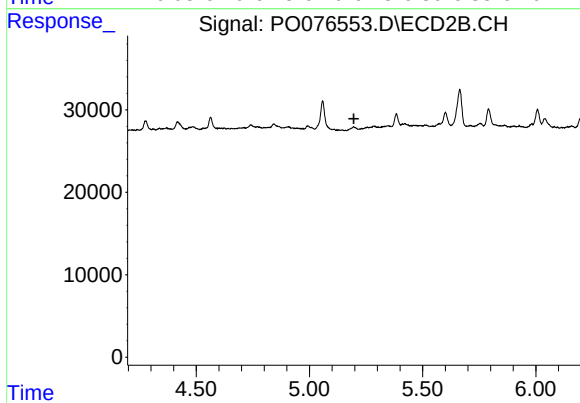
#16 AR-1242-1

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



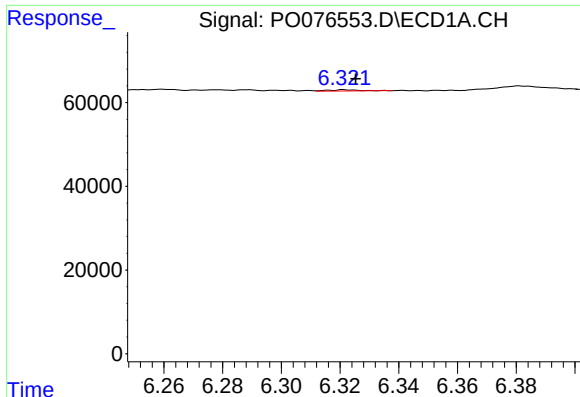
#17 AR-1242-2

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 28704
Conc: 8.45 ng/ml



#17 AR-1242-2

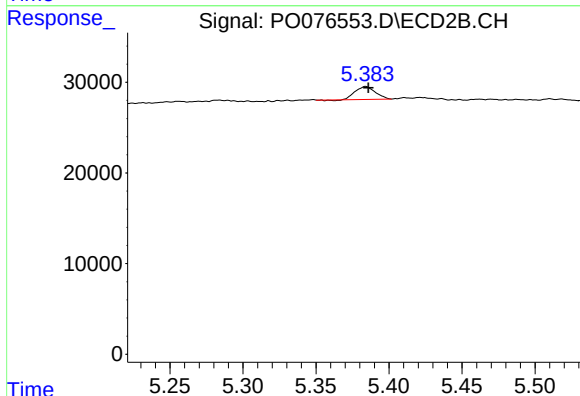
R.T.: 0.000 min
Exp R.T. : 5.196 min
Response: 0
Conc: N.D.



#18 AR-1242-3

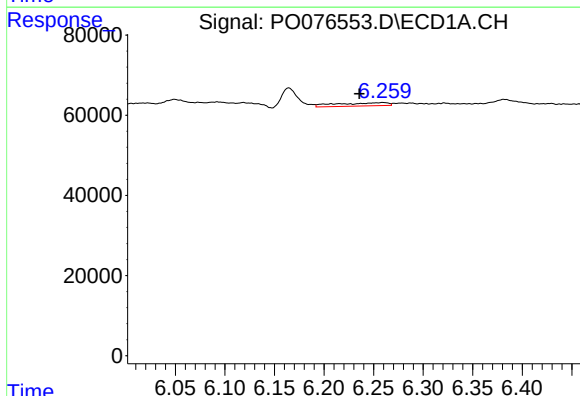
R.T.: 6.322 min
Delta R.T.: -0.004 min
Response: 2330
Conc: 1.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



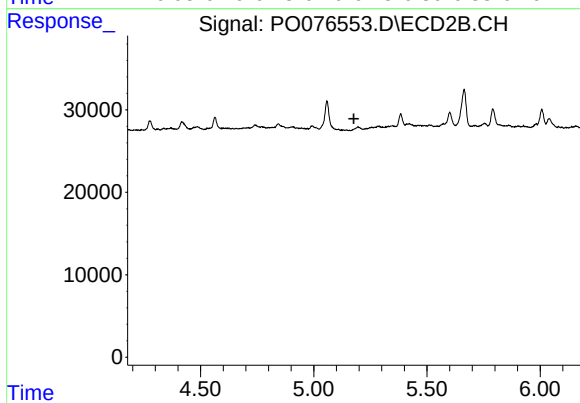
#18 AR-1242-3

R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 13384
Conc: 12.36 ng/ml



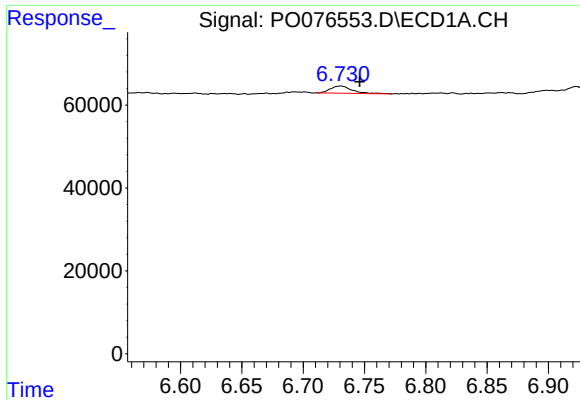
#21 AR-1248-1

R.T.: 6.259 min
Delta R.T.: 0.024 min
Response: 28704
Conc: 17.34 ng/ml



#21 AR-1248-1

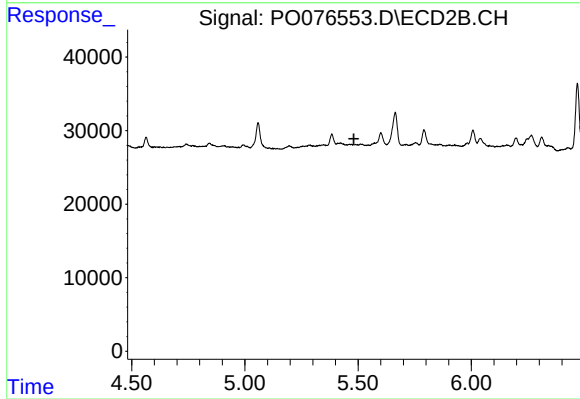
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.



#23 AR-1248-3

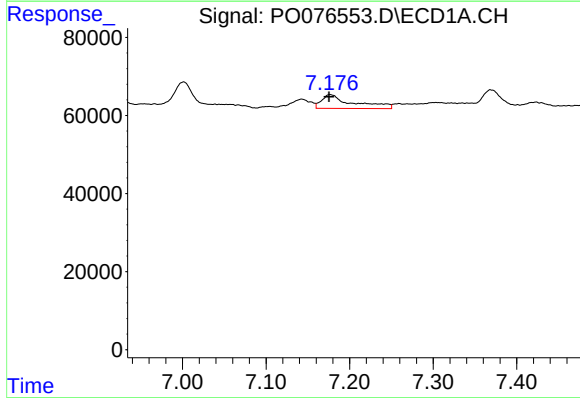
R.T.: 6.731 min
Delta R.T.: -0.016 min
Response: 21359
Conc: 7.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



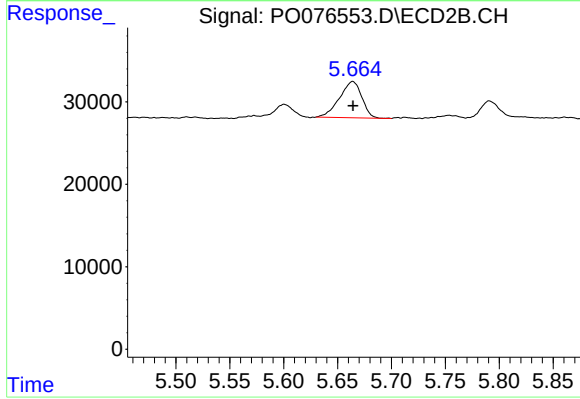
#23 AR-1248-3

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



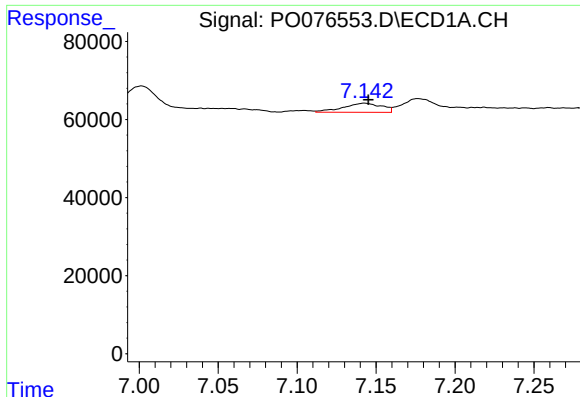
#24 AR-1248-4

R.T.: 7.177 min
Delta R.T.: 0.002 min
Response: 93103
Conc: 29.82 ng/ml



#24 AR-1248-4

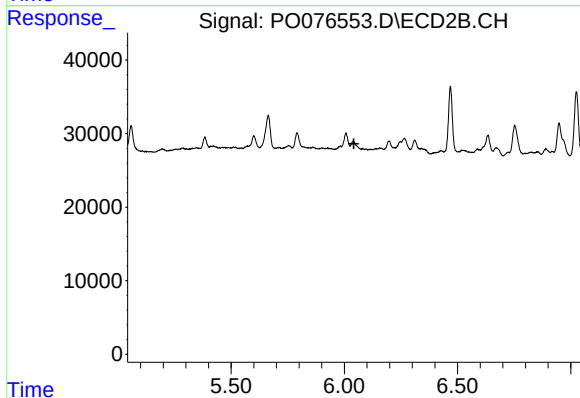
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 63524
Conc: 32.67 ng/ml



#26 AR-1254-1

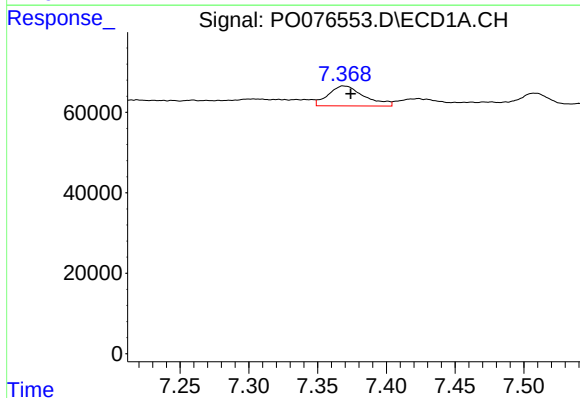
R.T.: 7.143 min
Delta R.T.: -0.002 min
Response: 39508
Conc: 11.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



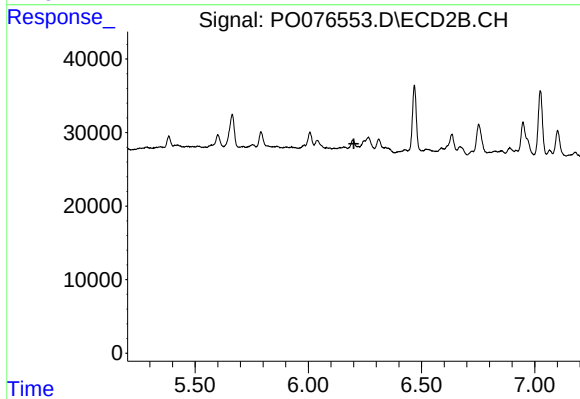
#26 AR-1254-1

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



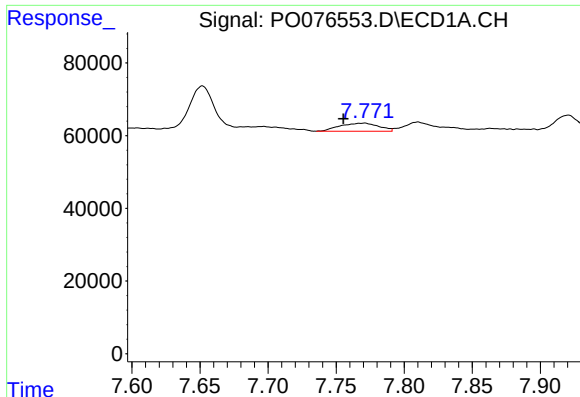
#27 AR-1254-2

R.T.: 7.369 min
Delta R.T.: -0.005 min
Response: 89819
Conc: 17.45 ng/ml



#27 AR-1254-2

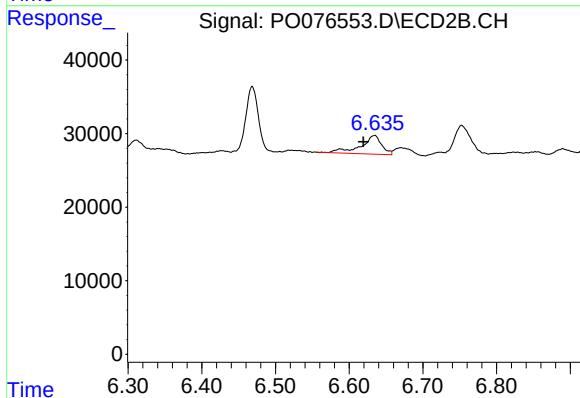
R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



#28 AR-1254-3

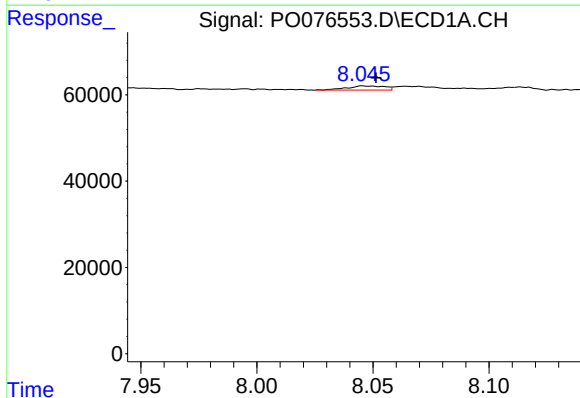
R.T.: 7.771 min
Delta R.T.: 0.015 min
Response: 44038
Conc: 8.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



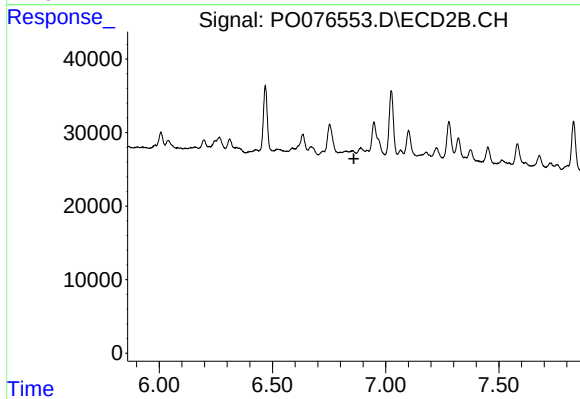
#28 AR-1254-3

R.T.: 6.635 min
Delta R.T.: 0.015 min
Response: 49890
Conc: 12.46 ng/ml



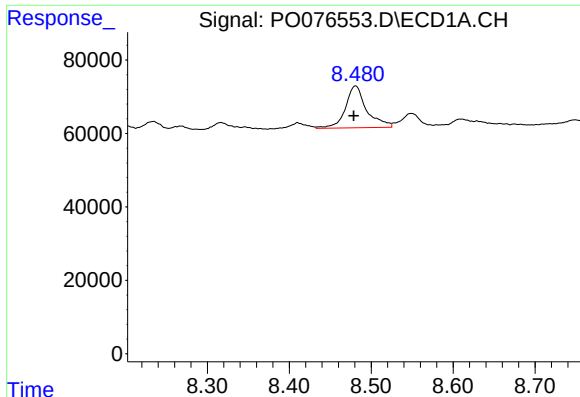
#29 AR-1254-4

R.T.: 8.046 min
Delta R.T.: -0.005 min
Response: 10860
Conc: 3.01 ng/ml



#29 AR-1254-4

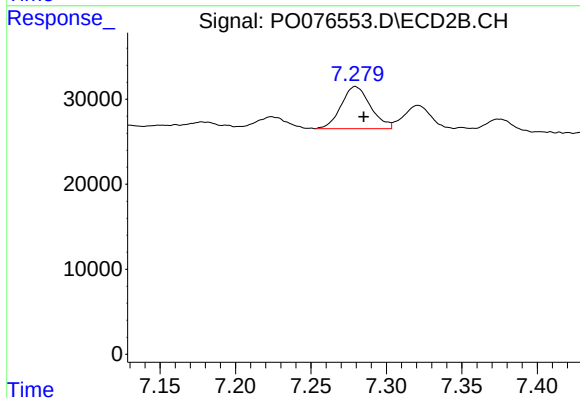
R.T.: 0.000 min
Exp R.T.: 6.859 min
Response: 0
Conc: N.D.



#30 AR-1254-5

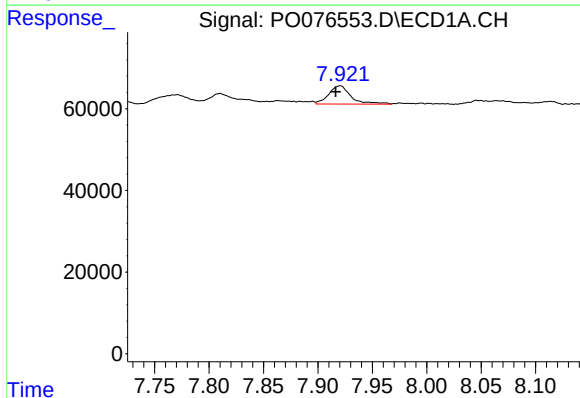
R.T.: 8.481 min
Delta R.T.: 0.002 min
Response: 205245
Conc: 52.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



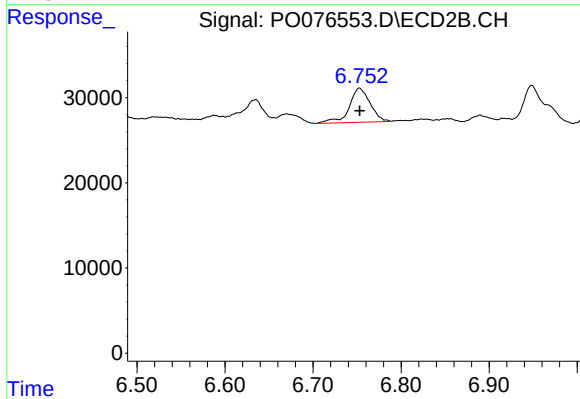
#30 AR-1254-5

R.T.: 7.279 min
Delta R.T.: -0.005 min
Response: 67239
Conc: 19.08 ng/ml



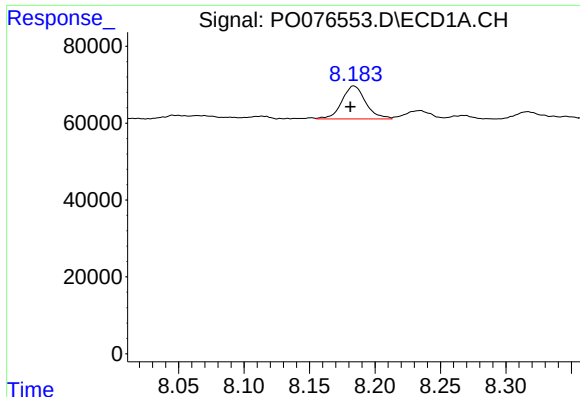
#31 AR-1260-1

R.T.: 7.920 min
Delta R.T.: 0.004 min
Response: 64389
Conc: 18.74 ng/ml



#31 AR-1260-1

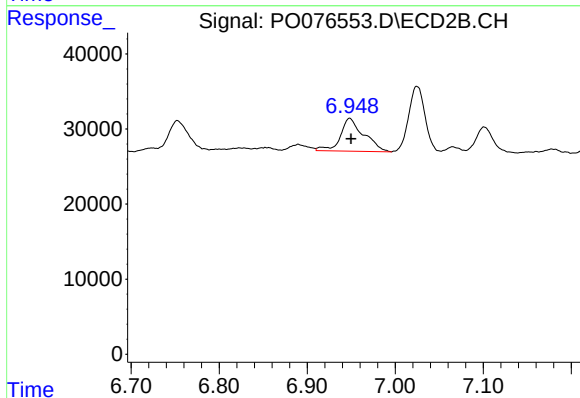
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 66420
Conc: 25.92 ng/ml



#32 AR-1260-2

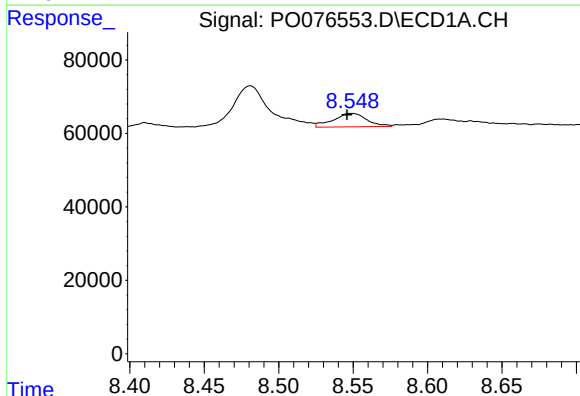
R.T.: 8.184 min
Delta R.T.: 0.003 min
Response: 108373
Conc: 26.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



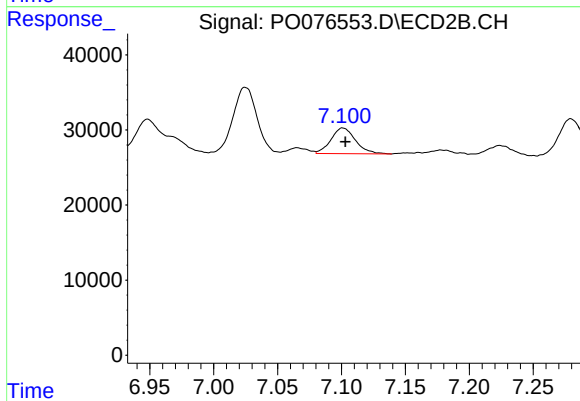
#32 AR-1260-2

R.T.: 6.948 min
Delta R.T.: -0.002 min
Response: 80967
Conc: 26.11 ng/ml



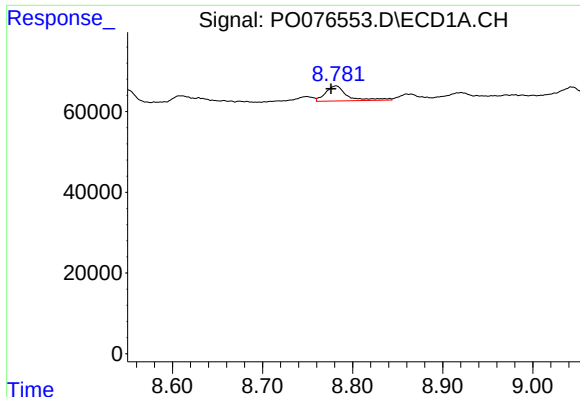
#33 AR-1260-3

R.T.: 8.549 min
Delta R.T.: 0.003 min
Response: 57714
Conc: 19.10 ng/ml



#33 AR-1260-3

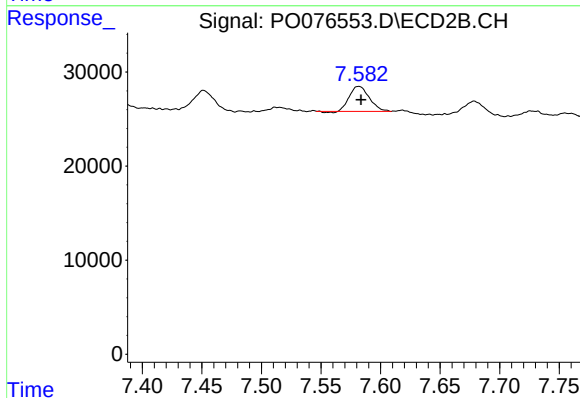
R.T.: 7.101 min
Delta R.T.: -0.002 min
Response: 45727
Conc: 15.57 ng/ml



#34 AR-1260-4

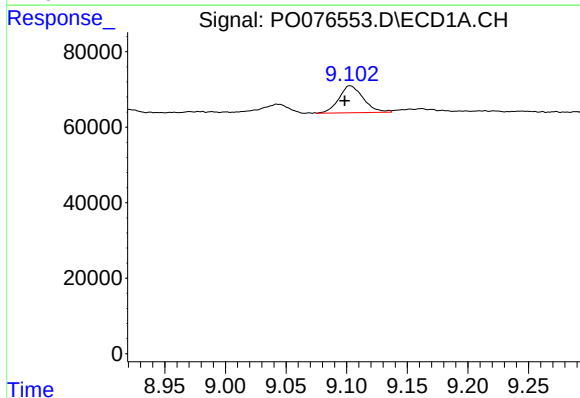
R.T.: 8.782 min
Delta R.T.: 0.006 min
Response: 62112
Conc: 17.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



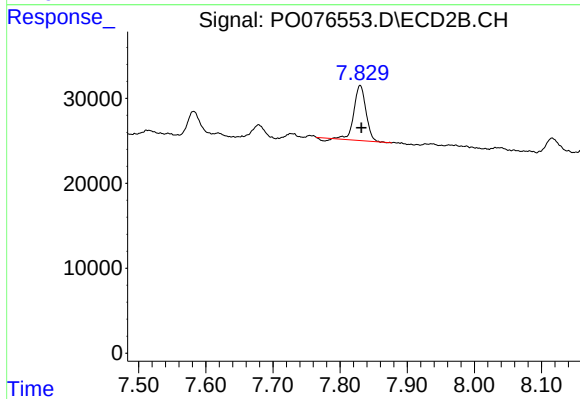
#34 AR-1260-4

R.T.: 7.582 min
Delta R.T.: -0.002 min
Response: 30769
Conc: 12.91 ng/ml



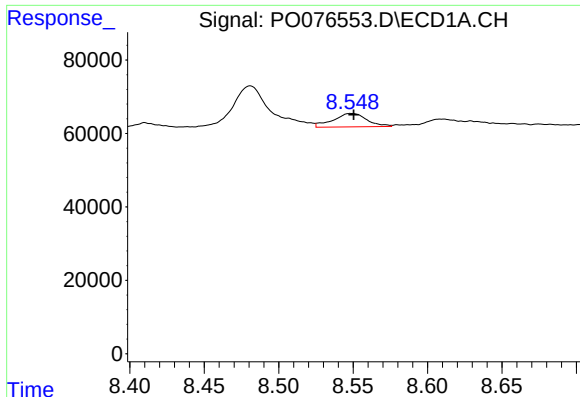
#35 AR-1260-5

R.T.: 9.103 min
Delta R.T.: 0.005 min
Response: 100020
Conc: 14.80 ng/ml



#35 AR-1260-5

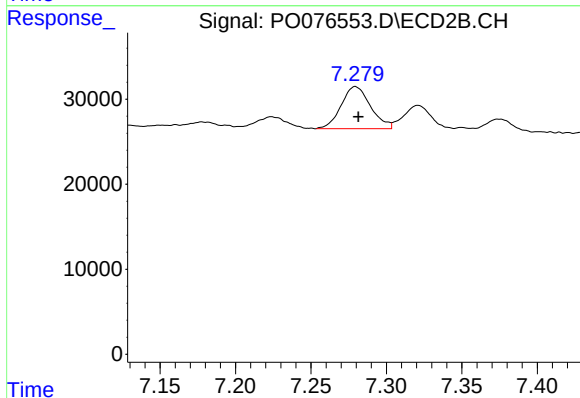
R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 79373
Conc: 13.99 ng/ml



#36 AR-1262-1

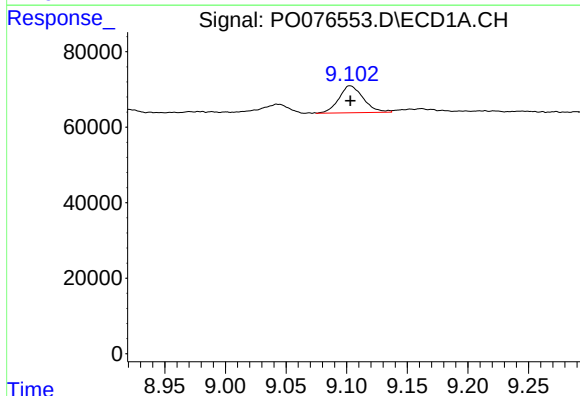
R.T.: 8.549 min
Delta R.T.: -0.002 min
Response: 57714
Conc: 11.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



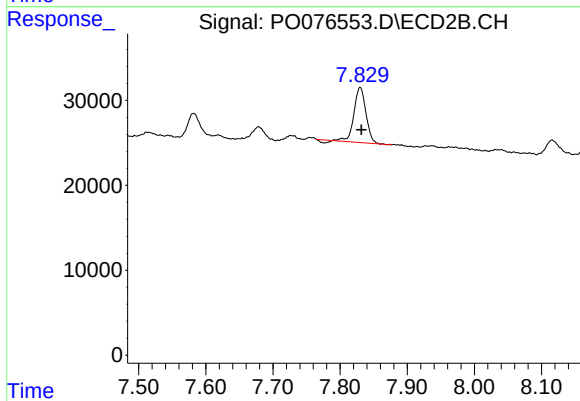
#36 AR-1262-1

R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 67239
Conc: 34.19 ng/ml



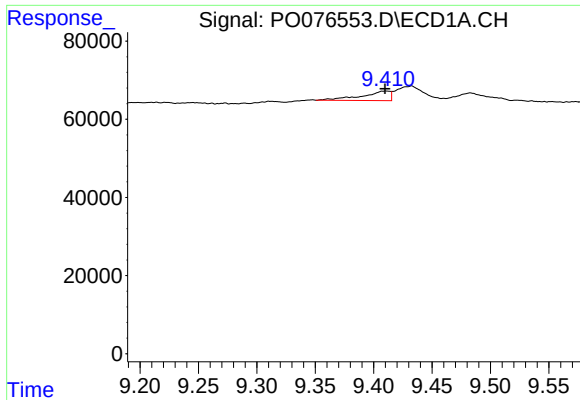
#37 AR-1262-2

R.T.: 9.103 min
Delta R.T.: 0.000 min
Response: 100020
Conc: 11.61 ng/ml



#37 AR-1262-2

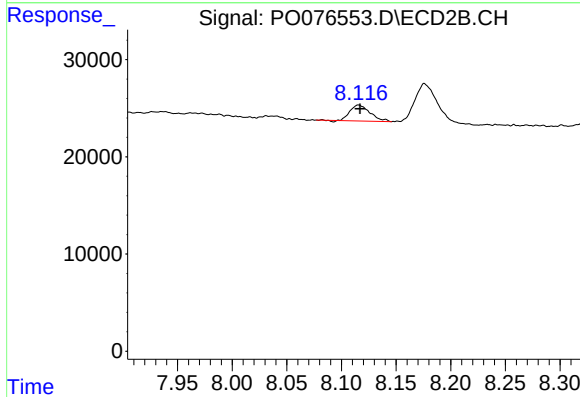
R.T.: 7.830 min
Delta R.T.: -0.002 min
Response: 79373
Conc: 11.81 ng/ml



#38 AR-1262-3

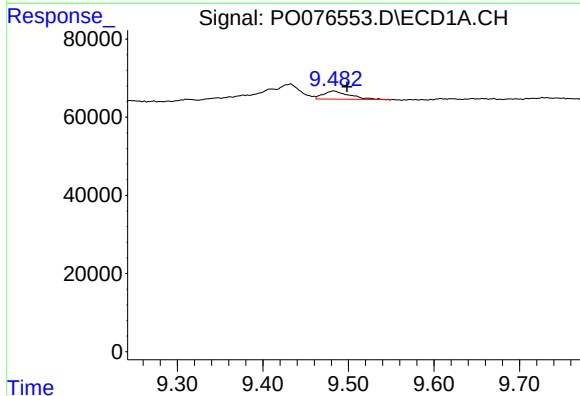
R.T.: 9.410 min
Delta R.T.: 0.000 min
Response: 40754
Conc: 7.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



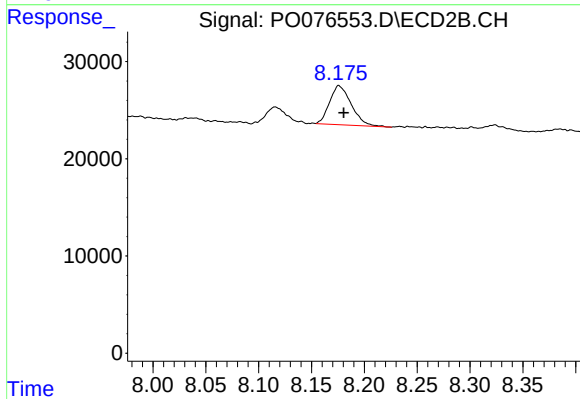
#38 AR-1262-3

R.T.: 8.116 min
Delta R.T.: -0.001 min
Response: 20699
Conc: 7.68 ng/ml



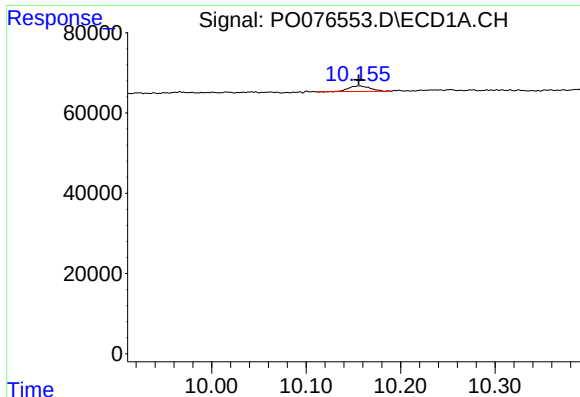
#39 AR-1262-4

R.T.: 9.483 min
Delta R.T.: -0.016 min
Response: 43558
Conc: 10.12 ng/ml



#39 AR-1262-4

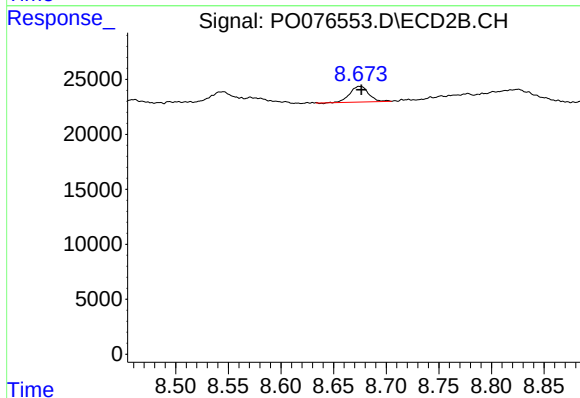
R.T.: 8.176 min
Delta R.T.: -0.004 min
Response: 57175
Conc: 11.49 ng/ml



#40 AR-1262-5

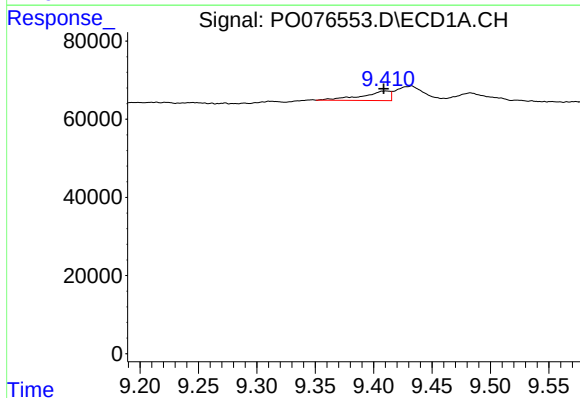
R.T.: 10.156 min
Delta R.T.: 0.000 min
Response: 22357
Conc: 7.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



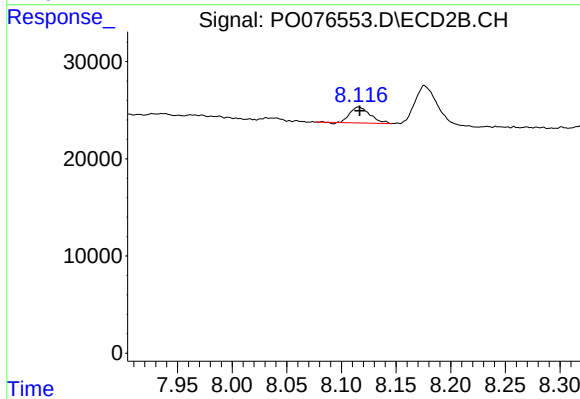
#40 AR-1262-5

R.T.: 8.675 min
Delta R.T.: -0.002 min
Response: 17942
Conc: 8.26 ng/ml



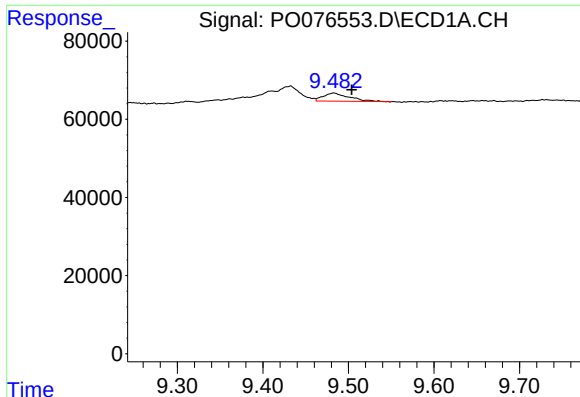
#41 AR-1268-1

R.T.: 9.410 min
Delta R.T.: 0.002 min
Response: 40754
Conc: 3.93 ng/ml



#41 AR-1268-1

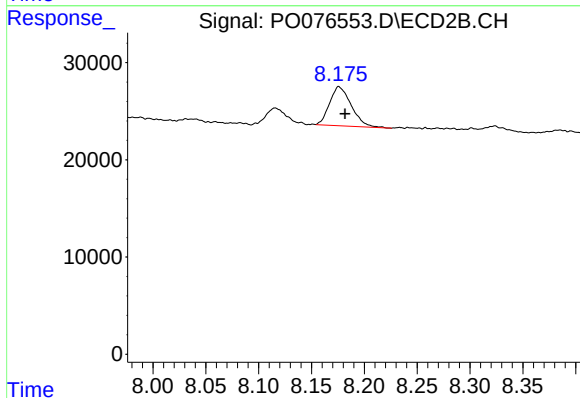
R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 20699
Conc: 2.66 ng/ml



#42 AR-1268-2

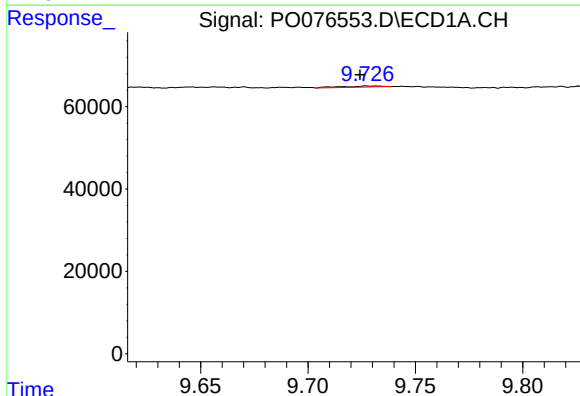
R.T.: 9.483 min
Delta R.T.: -0.021 min
Response: 43558
Conc: 4.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



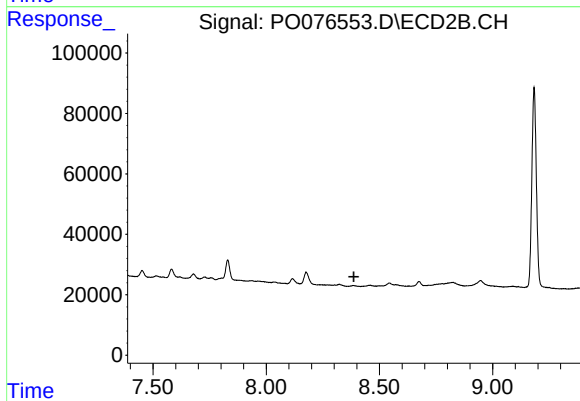
#42 AR-1268-2

R.T.: 8.176 min
Delta R.T.: -0.006 min
Response: 57175
Conc: 8.06 ng/ml



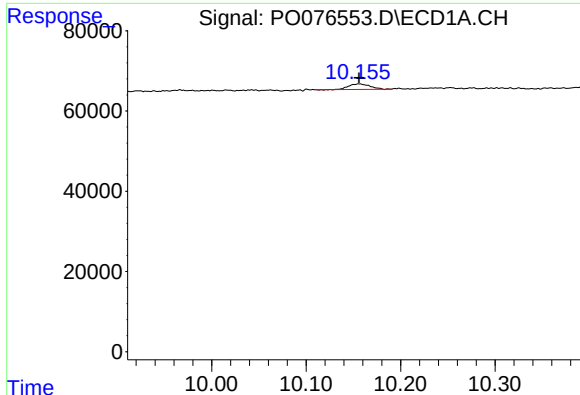
#43 AR-1268-3

R.T.: 9.727 min
Delta R.T.: 0.003 min
Response: 3442
Conc: 0.41 ng/ml



#43 AR-1268-3

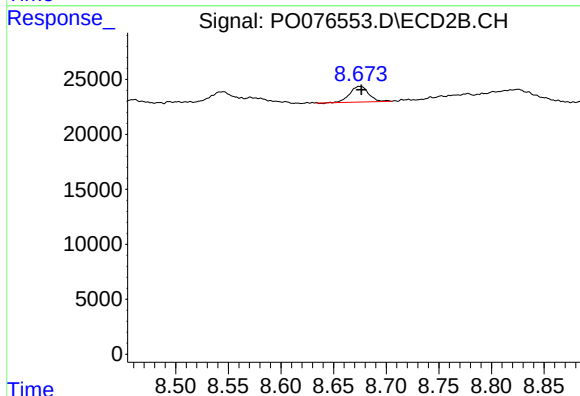
R.T.: 0.000 min
Exp R.T.: 8.387 min
Response: 0
Conc: N.D.



#44 AR-1268-4

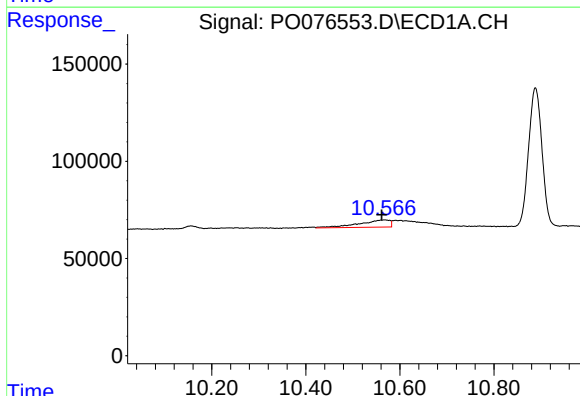
R.T.: 10.156 min
Delta R.T.: 0.000 min
Response: 22357
Conc: 6.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



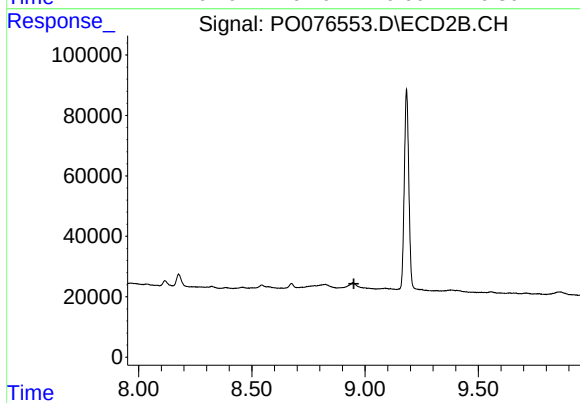
#44 AR-1268-4

R.T.: 8.675 min
Delta R.T.: -0.001 min
Response: 17942
Conc: 7.43 ng/ml



#45 AR-1268-5

R.T.: 10.567 min
Delta R.T.: 0.006 min
Response: 167145
Conc: 6.32 ng/ml



#45 AR-1268-5

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