

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052022\
 Data File : P0086265.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2022 18:33
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 23:00:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.478	3.677	2008034	825543	19.763	18.953
2)	SA Decachlor...	10.333	8.733	1233006	674726	22.708	19.388
Target Compounds							
3)	L1 AR-1016-1	5.670	0.000	19654	0	6.150	N.D. #
4)	L1 AR-1016-2	5.683	0.000	36868	0	8.293	N.D. #
5)	L1 AR-1016-3	5.683f	0.000	36868	0	13.446	N.D. #
7)	L1 AR-1016-5	0.000	5.250	0	185108	N.D.	163.936 #
8)	L2 AR-1221-1	4.727	3.843f	3450	30345	2.818	59.012 #
9)	L2 AR-1221-2	4.790	3.982	49123	10184	53.814	26.425 #
10)	L2 AR-1221-3	4.908f	0.000	37526	0	13.924	N.D. #
11)	L3 AR-1232-1	4.908f	0.000	37526	0	18.331	N.D. #
12)	L3 AR-1232-2	5.341f	0.000	2379	0	2.526	N.D. #
13)	L3 AR-1232-3	5.683	0.000	36868	0	20.975	N.D. #
15)	L3 AR-1232-5	0.000	5.250	0	185108	N.D.	441.982 #
16)	L4 AR-1242-1	5.670	0.000	19654	0	7.230	N.D. #
17)	L4 AR-1242-2	5.683	0.000	36868	0	9.807	N.D. #
18)	L4 AR-1242-3	5.683f	0.000	36868	0	15.692	N.D. #
20)	L4 AR-1242-5	6.574	5.614	219283	650568	119.792	572.066 #
21)	L5 AR-1248-1	5.670	0.000	19654	0	9.730	N.D. #
24)	L5 AR-1248-4	6.568	5.250	55545	185108	17.255	115.609 #
25)	L5 AR-1248-5	6.574	5.614	219283	650568	70.458	414.106 #
26)	L6 AR-1254-1	6.524	5.614	1778112	650568	528.356	258.296 #
27)	L6 AR-1254-2	6.717	5.803f	1124	7241	0.228	3.307 #
28)	L6 AR-1254-3	7.114	6.135	234486	50107	46.411	14.182 #
29)	L6 AR-1254-4	0.000	6.443f	0	101293	N.D.	45.788 #
30)	L6 AR-1254-5	7.824	0.000	8615	0	2.211	N.D. #
32)	L7 AR-1260-2	0.000	6.443	0	101293	N.D.	43.097 #
33)	L7 AR-1260-3	7.828f	6.651	17192	10683	6.229	4.968
36)	L8 AR-1262-1	7.828f	0.000	17192	0	3.801	N.D. #
38)	L8 AR-1262-3	0.000	7.637	0	1803287	N.D.	855.474 #
39)	L8 AR-1262-4	0.000	7.637f	0	1803287	N.D.	454.957 #
41)	L9 AR-1268-1	0.000	7.637	0	1803287	N.D.	295.533 #
42)	L9 AR-1268-2	0.000	7.637f	0	1803287	N.D.	328.492 #

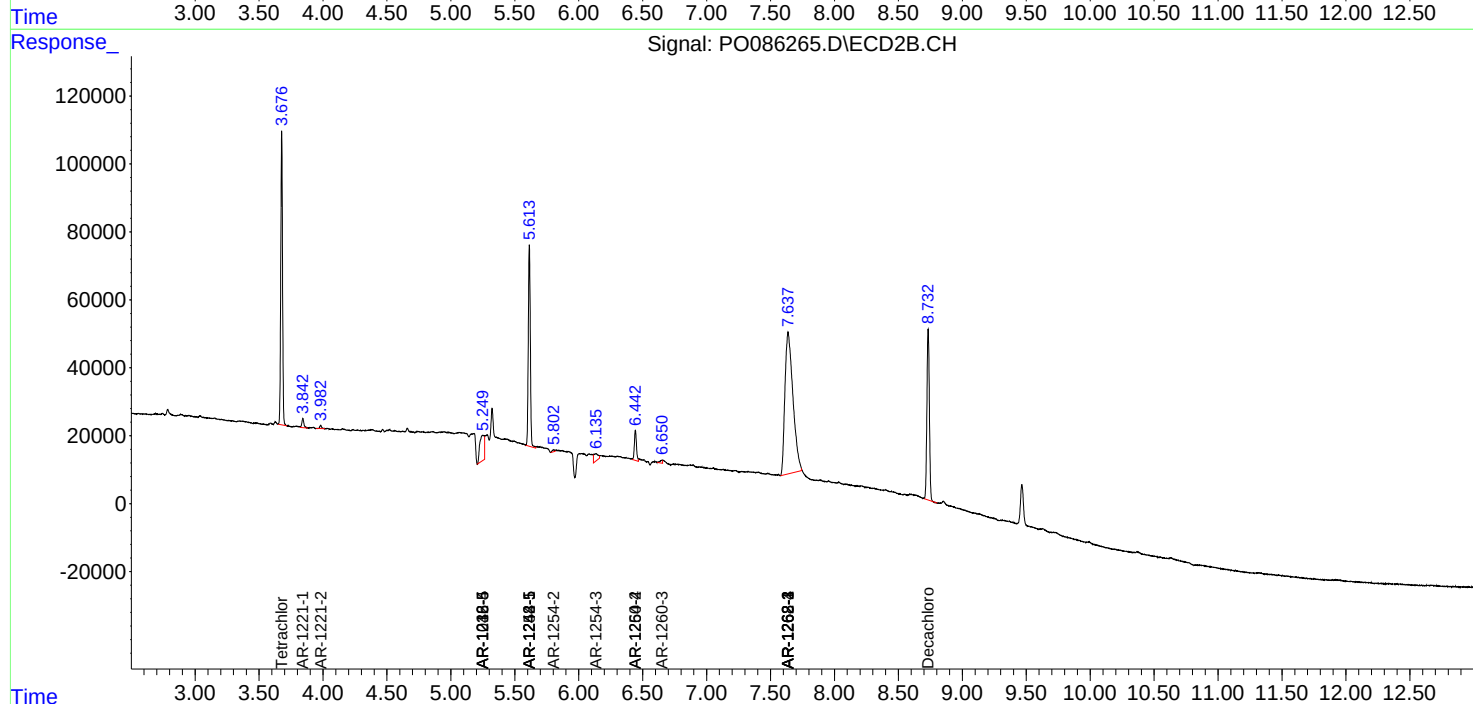
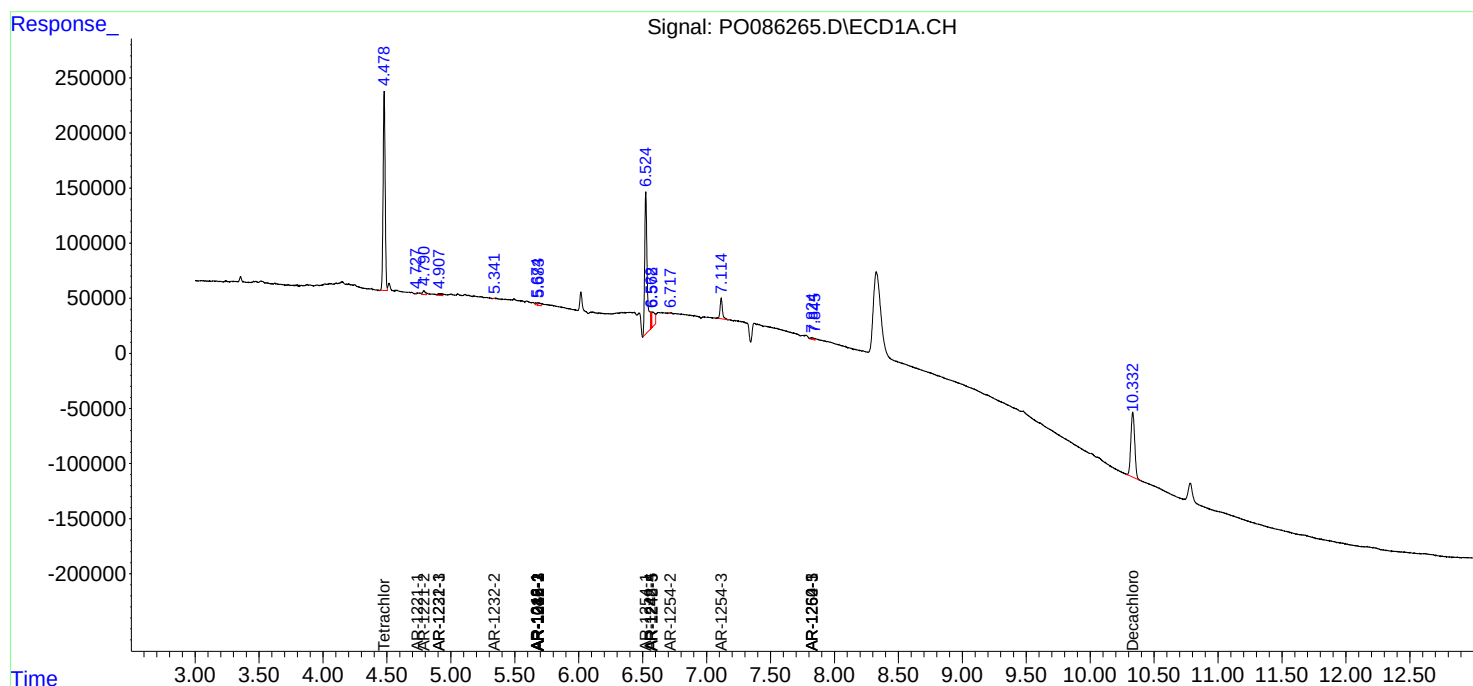
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

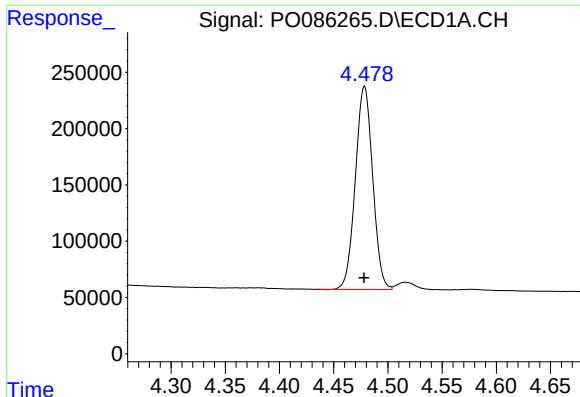
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052022\
Data File : P0086265.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2022 18:33
Operator : YP\AJ
Sample : I.BLK
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: May 20 23:00:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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

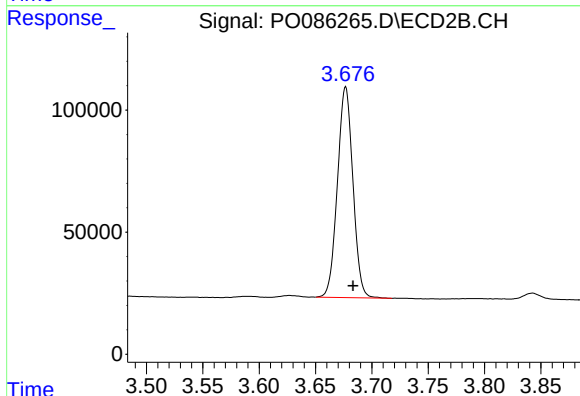




#1 Tetrachloro-m-xylene

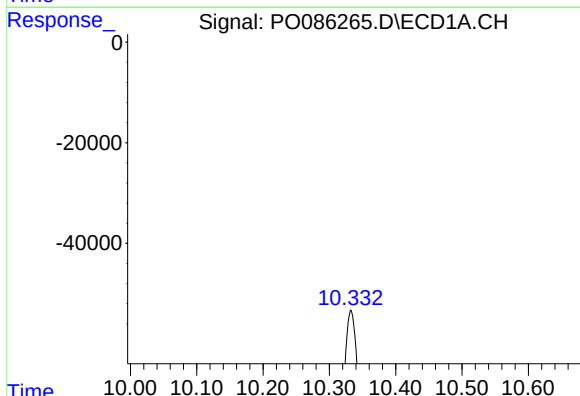
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 2008034
Conc: 19.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



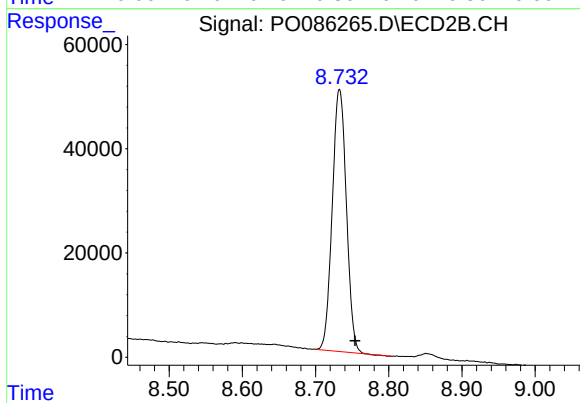
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.007 min
Response: 825543
Conc: 18.95 ng/ml



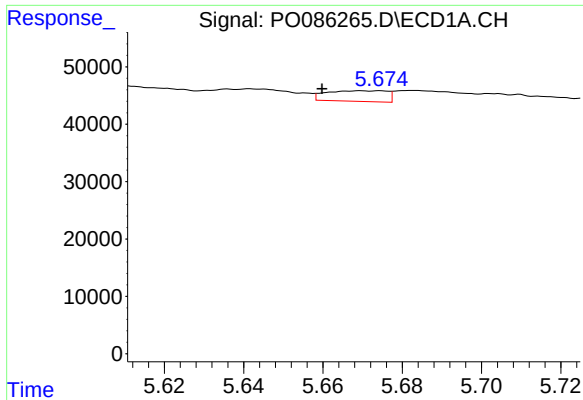
#2 Decachlorobiphenyl

R.T.: 10.333 min
Delta R.T.: 0.008 min
Response: 1233006
Conc: 22.71 ng/ml



#2 Decachlorobiphenyl

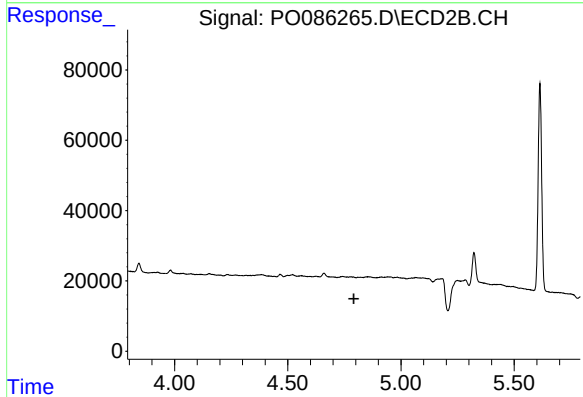
R.T.: 8.733 min
Delta R.T.: -0.021 min
Response: 674726
Conc: 19.39 ng/ml



#3 AR-1016-1

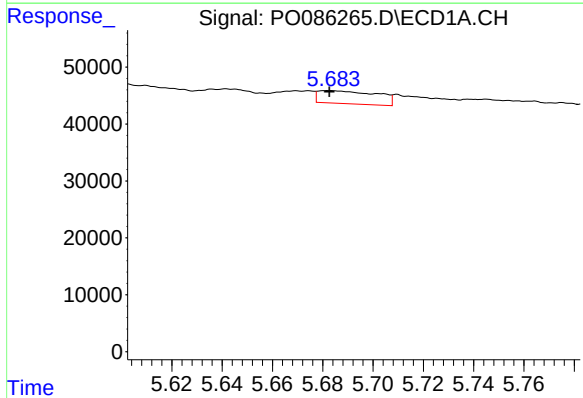
R.T.: 5.670 min
Delta R.T.: 0.010 min
Response: 19654
Conc: 6.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



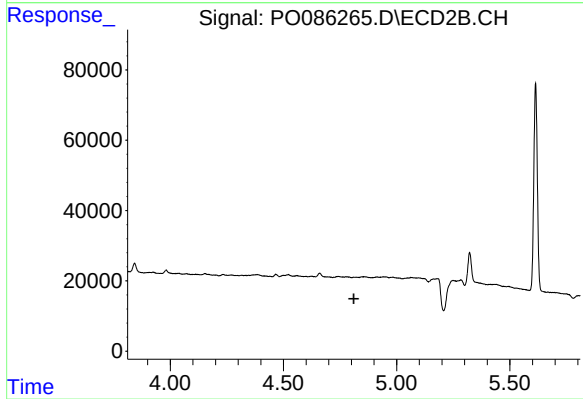
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



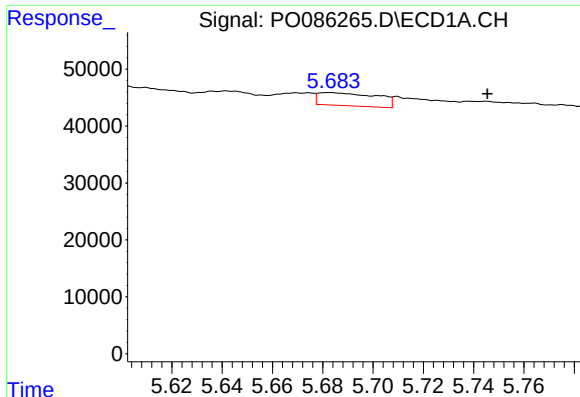
#4 AR-1016-2

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 36868
Conc: 8.29 ng/ml



#4 AR-1016-2

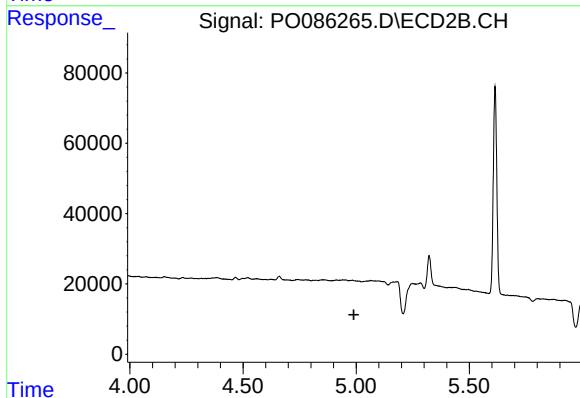
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

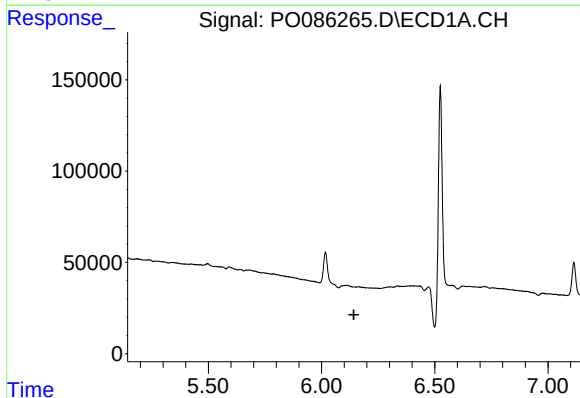
R.T.: 5.683 min
Delta R.T.: -0.062 min
Response: 36868
Conc: 13.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



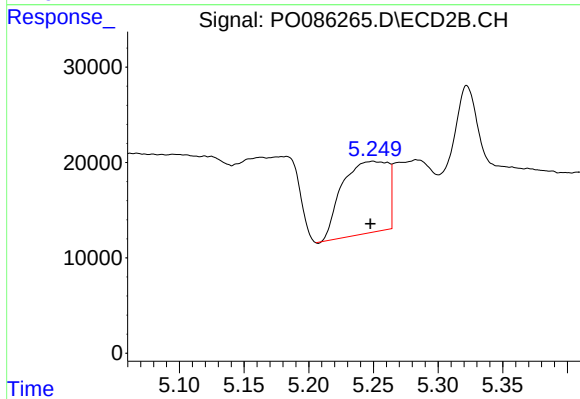
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



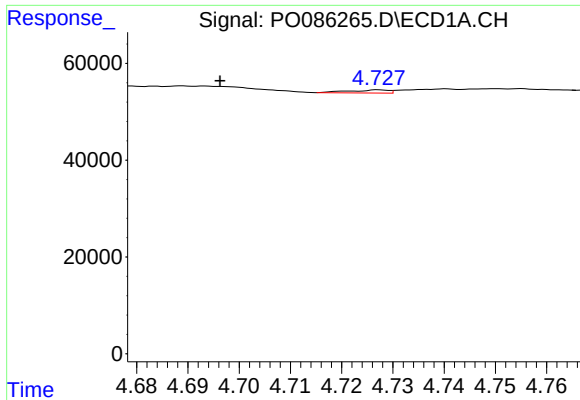
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#7 AR-1016-5

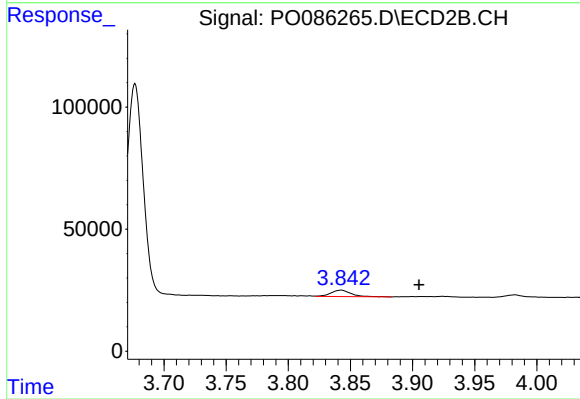
R.T.: 5.250 min
Delta R.T.: 0.002 min
Response: 185108
Conc: 163.94 ng/ml



#8 AR-1221-1

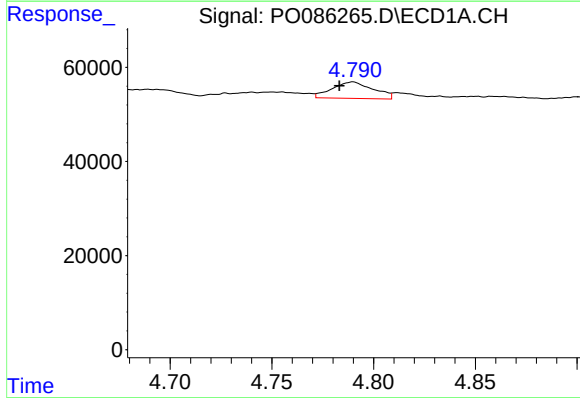
R.T.: 4.727 min
Delta R.T.: 0.031 min
Response: 3450
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



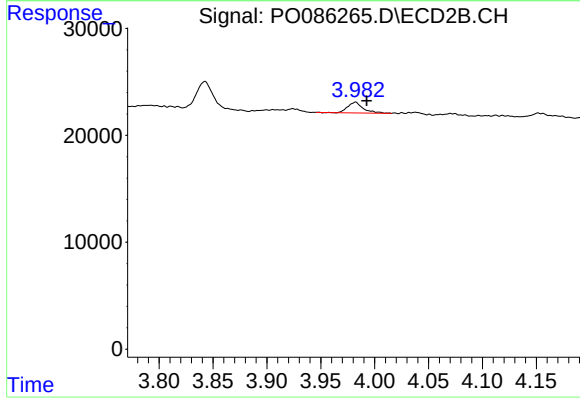
#8 AR-1221-1

R.T.: 3.843 min
Delta R.T.: -0.063 min
Response: 30345
Conc: 59.01 ng/ml



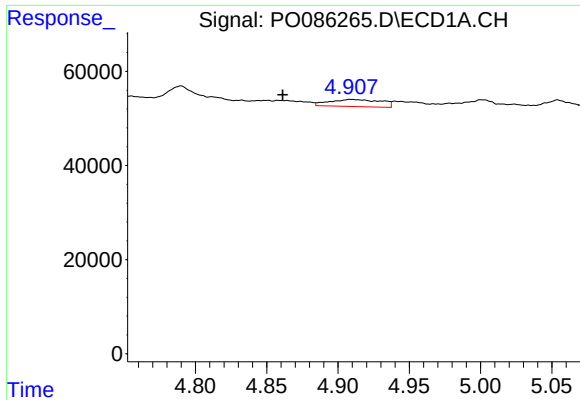
#9 AR-1221-2

R.T.: 4.790 min
Delta R.T.: 0.007 min
Response: 49123
Conc: 53.81 ng/ml



#9 AR-1221-2

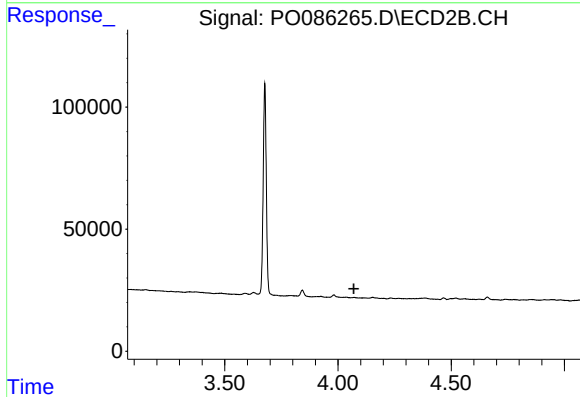
R.T.: 3.982 min
Delta R.T.: -0.010 min
Response: 10184
Conc: 26.42 ng/ml



#10 AR-1221-3

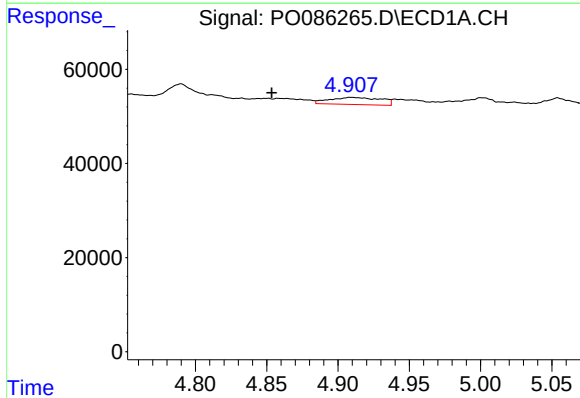
R.T.: 4.908 min
Delta R.T.: 0.047 min
Response: 37526
Conc: 13.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



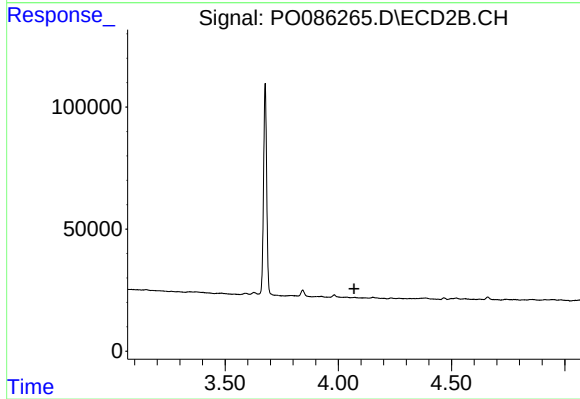
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



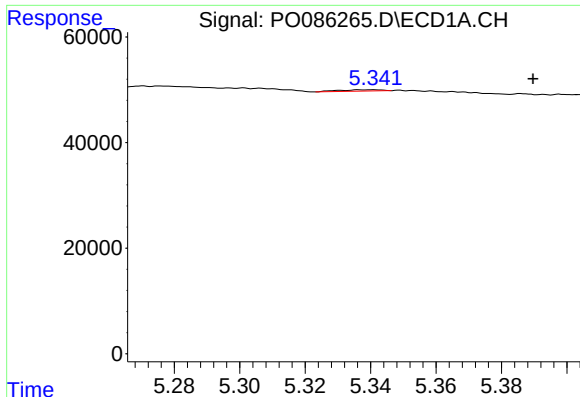
#11 AR-1232-1

R.T.: 4.908 min
Delta R.T.: 0.055 min
Response: 37526
Conc: 18.33 ng/ml



#11 AR-1232-1

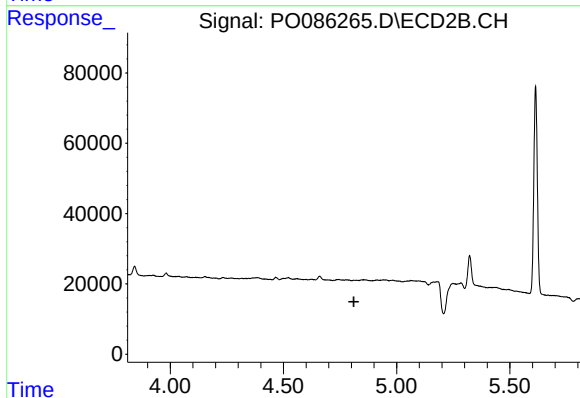
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

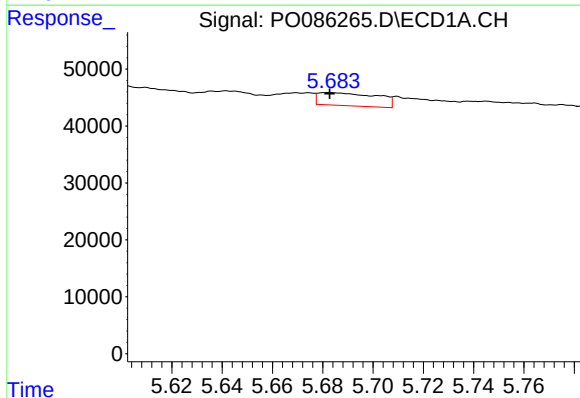
R.T.: 5.341 min
Delta R.T.: -0.048 min
Response: 2379
Conc: 2.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



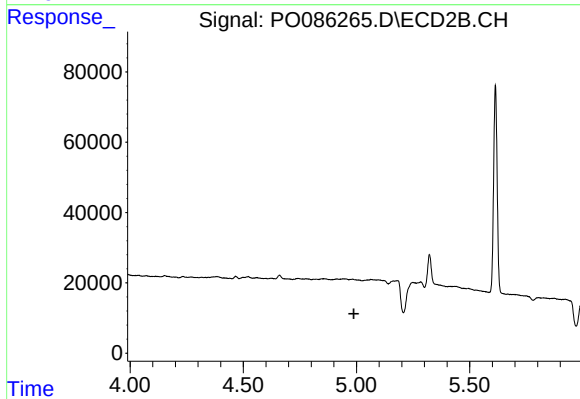
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



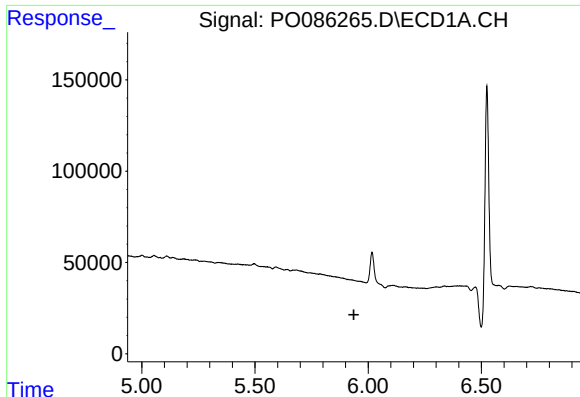
#13 AR-1232-3

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 36868
Conc: 20.98 ng/ml



#13 AR-1232-3

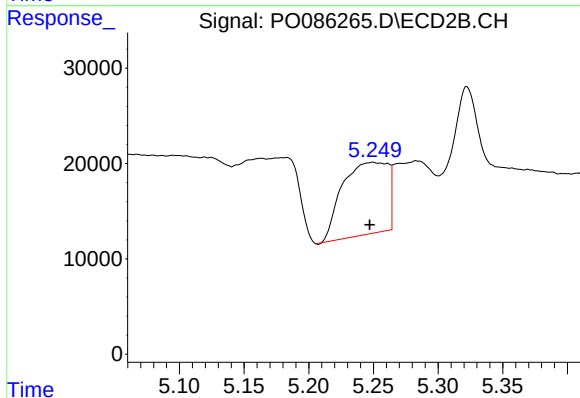
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#15 AR-1232-5

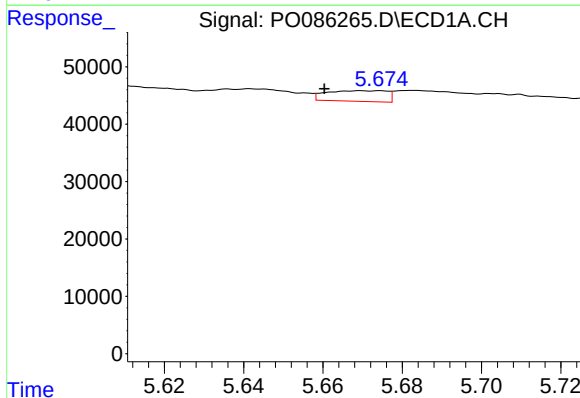
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



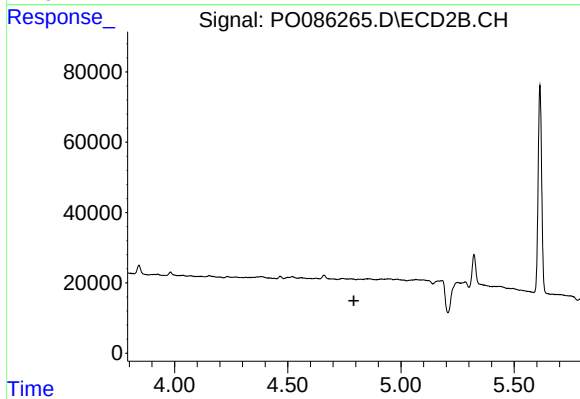
#15 AR-1232-5

R.T.: 5.250 min
Delta R.T.: 0.003 min
Response: 185108
Conc: 441.98 ng/ml



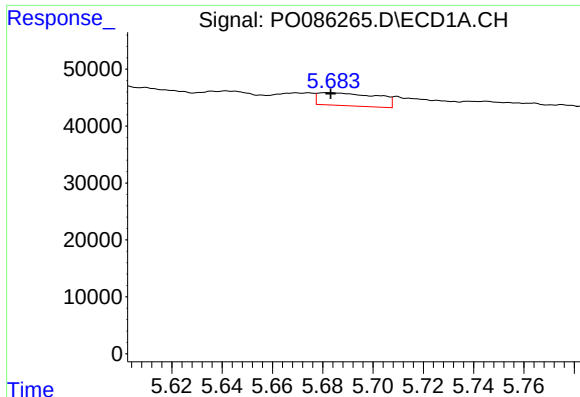
#16 AR-1242-1

R.T.: 5.670 min
Delta R.T.: 0.009 min
Response: 19654
Conc: 7.23 ng/ml



#16 AR-1242-1

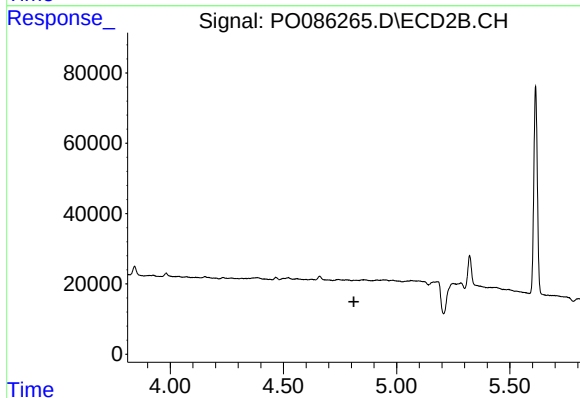
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

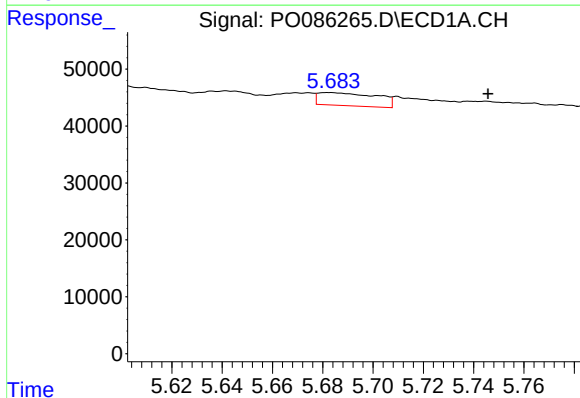
R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 36868
Conc: 9.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



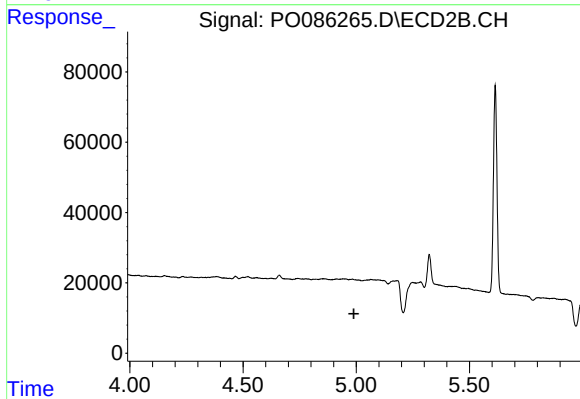
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



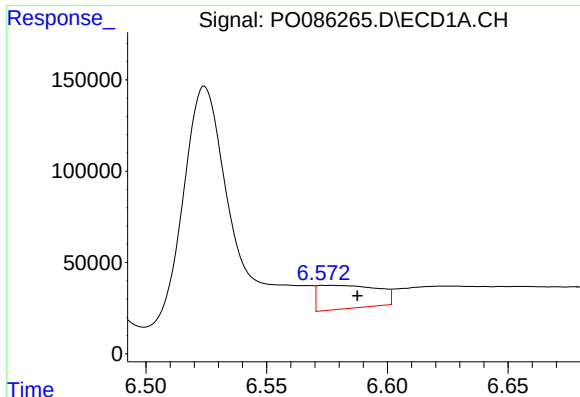
#18 AR-1242-3

R.T.: 5.683 min
Delta R.T.: -0.063 min
Response: 36868
Conc: 15.69 ng/ml



#18 AR-1242-3

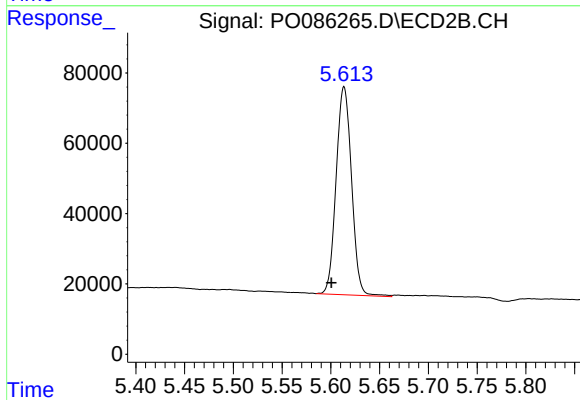
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#20 AR-1242-5

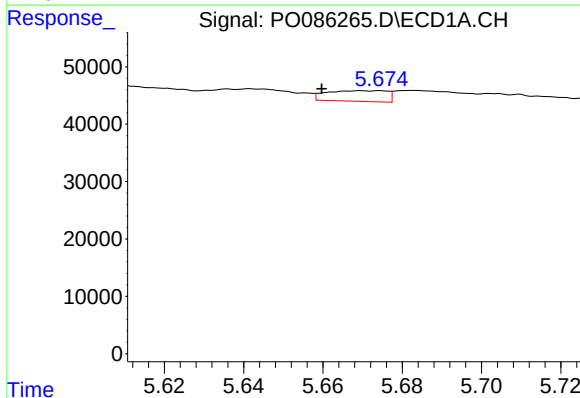
R.T.: 6.574 min
Delta R.T.: -0.014 min
Response: 219283
Conc: 119.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



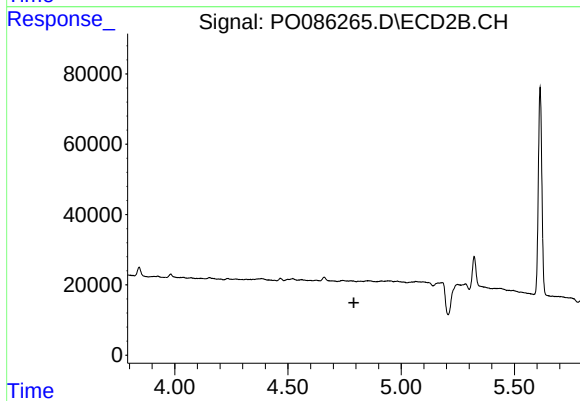
#20 AR-1242-5

R.T.: 5.614 min
Delta R.T.: 0.013 min
Response: 650568
Conc: 572.07 ng/ml



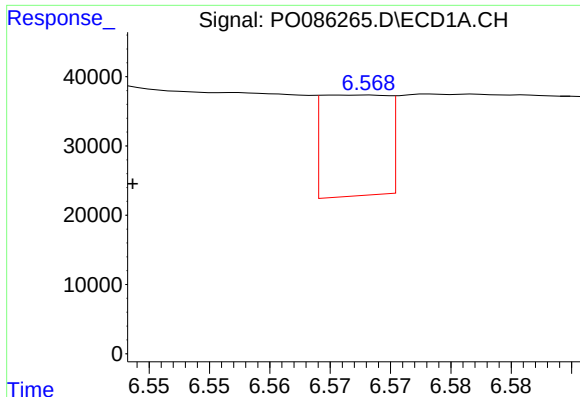
#21 AR-1248-1

R.T.: 5.670 min
Delta R.T.: 0.010 min
Response: 19654
Conc: 9.73 ng/ml



#21 AR-1248-1

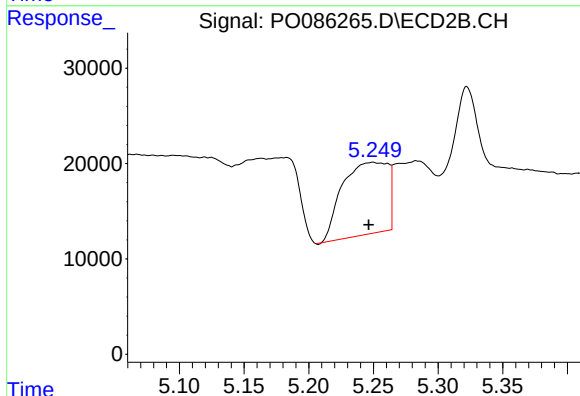
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#24 AR-1248-4

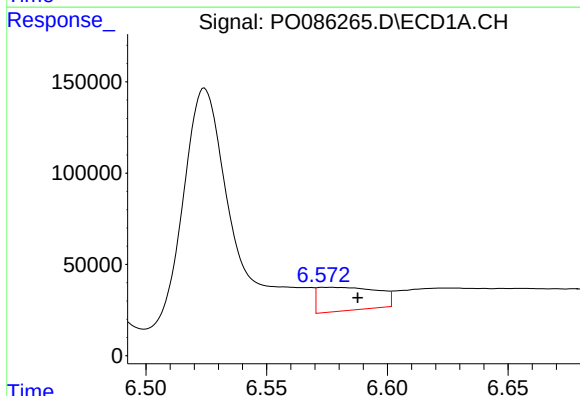
R.T.: 6.568 min
Delta R.T.: 0.019 min
Response: 55545
Conc: 17.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



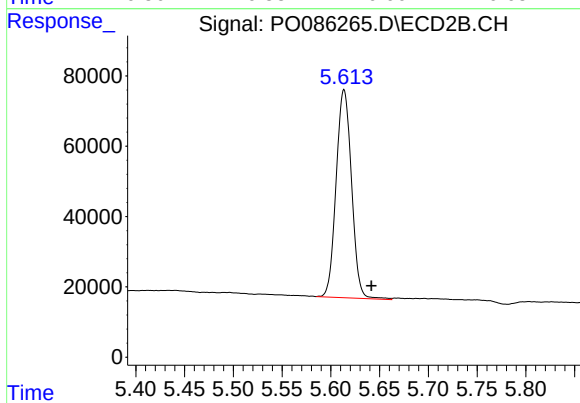
#24 AR-1248-4

R.T.: 5.250 min
Delta R.T.: 0.003 min
Response: 185108
Conc: 115.61 ng/ml



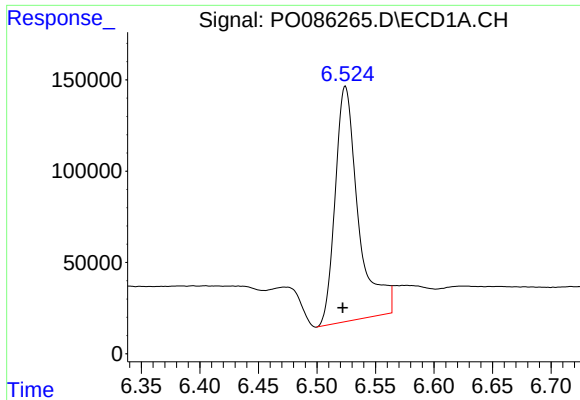
#25 AR-1248-5

R.T.: 6.574 min
Delta R.T.: -0.014 min
Response: 219283
Conc: 70.46 ng/ml



#25 AR-1248-5

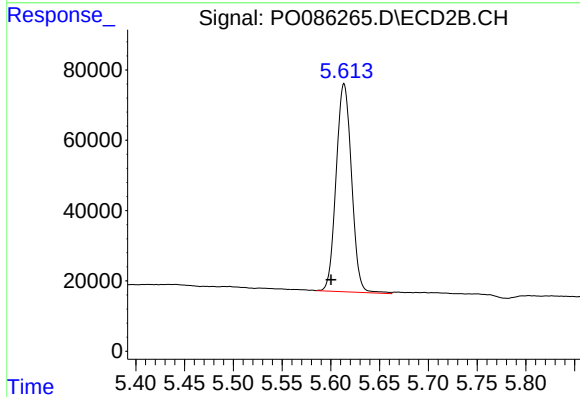
R.T.: 5.614 min
Delta R.T.: -0.028 min
Response: 650568
Conc: 414.11 ng/ml



#26 AR-1254-1

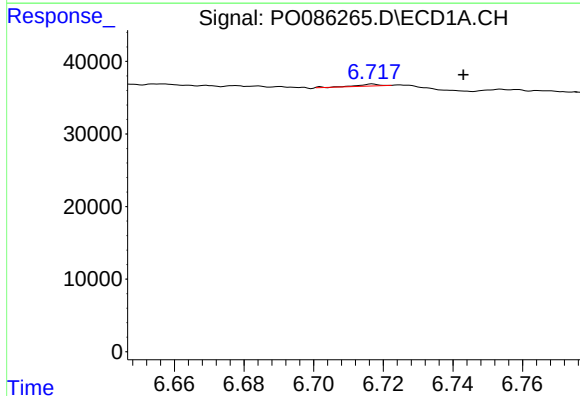
R.T.: 6.524 min
Delta R.T.: 0.002 min
Response: 1778112
Conc: 528.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



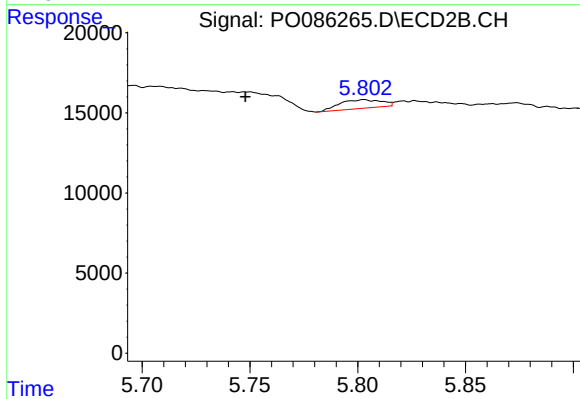
#26 AR-1254-1

R.T.: 5.614 min
Delta R.T.: 0.013 min
Response: 650568
Conc: 258.30 ng/ml



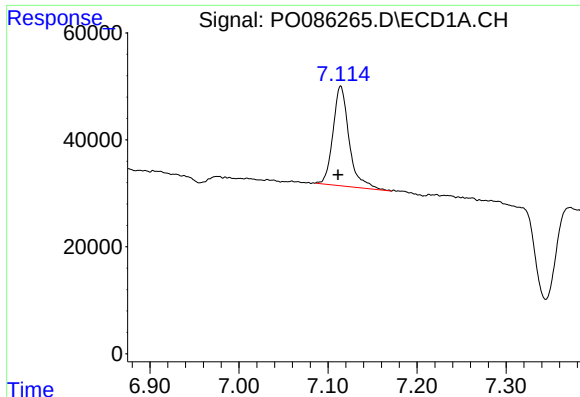
#27 AR-1254-2

R.T.: 6.717 min
Delta R.T.: -0.026 min
Response: 1124
Conc: 0.23 ng/ml



#27 AR-1254-2

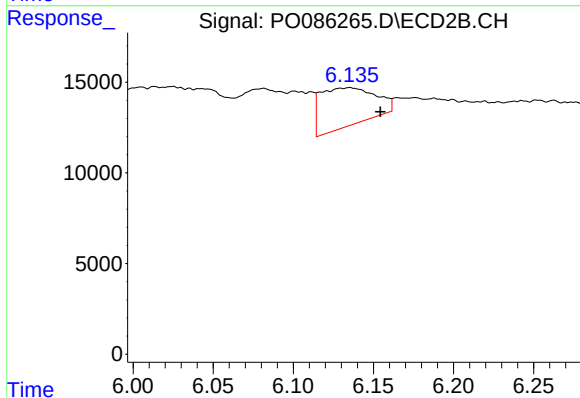
R.T.: 5.803 min
Delta R.T.: 0.055 min
Response: 7241
Conc: 3.31 ng/ml



#28 AR-1254-3

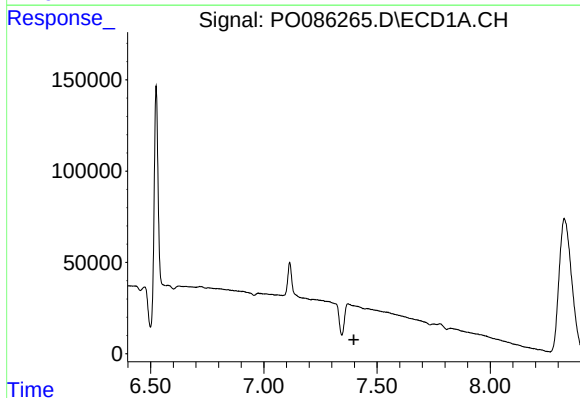
R.T.: 7.114 min
Delta R.T.: 0.003 min
Response: 234486
Conc: 46.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



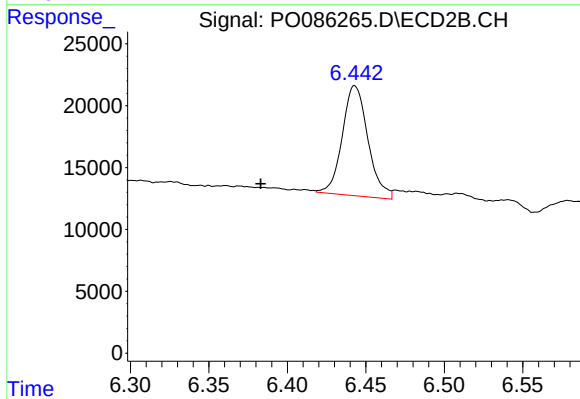
#28 AR-1254-3

R.T.: 6.135 min
Delta R.T.: -0.019 min
Response: 50107
Conc: 14.18 ng/ml



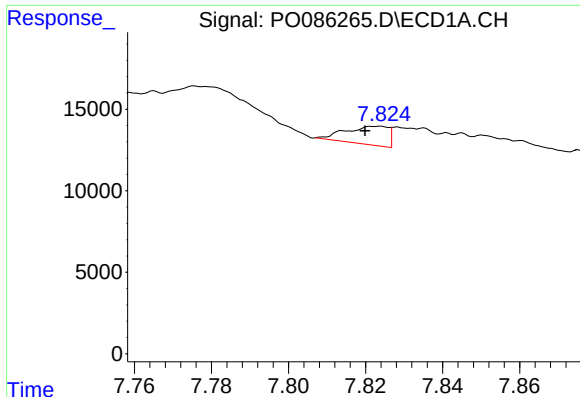
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.398 min
Response: 0
Conc: N.D.



#29 AR-1254-4

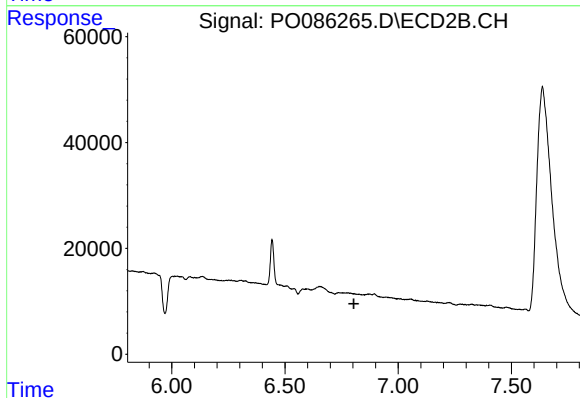
R.T.: 6.443 min
Delta R.T.: 0.060 min
Response: 101293
Conc: 45.79 ng/ml



#30 AR-1254-5

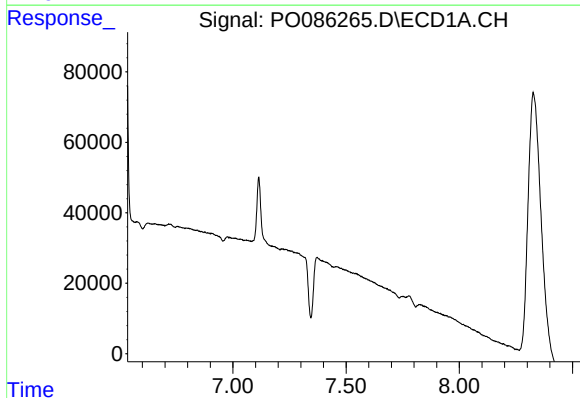
R.T.: 7.824 min
Delta R.T.: 0.004 min
Response: 8615
Conc: 2.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



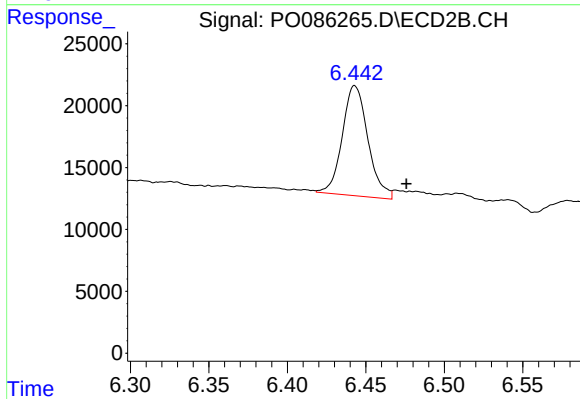
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



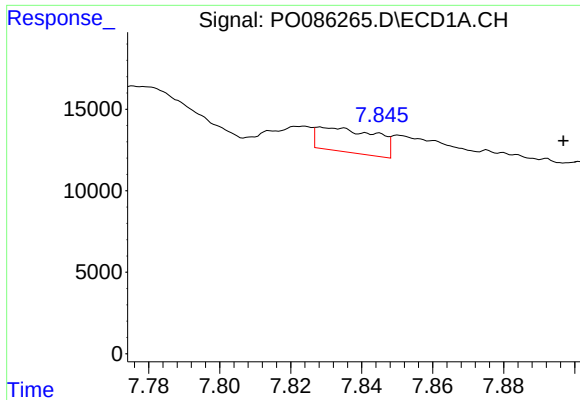
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#32 AR-1260-2

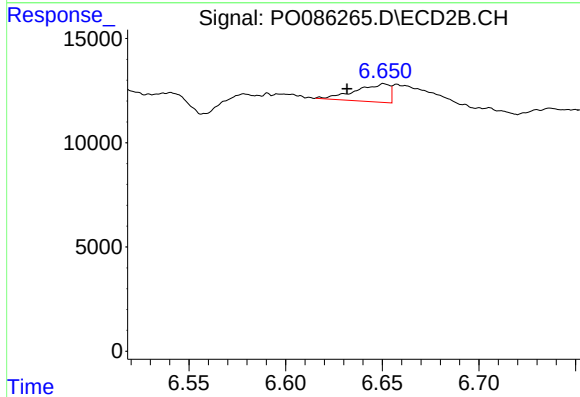
R.T.: 6.443 min
Delta R.T.: -0.033 min
Response: 101293
Conc: 43.10 ng/ml



#33 AR-1260-3

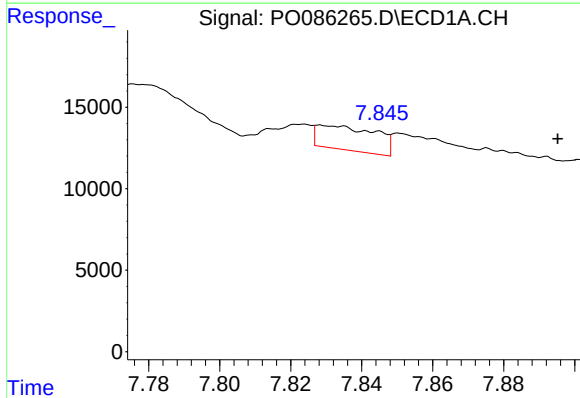
R.T.: 7.828 min
Delta R.T.: -0.069 min
Response: 17192
Conc: 6.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



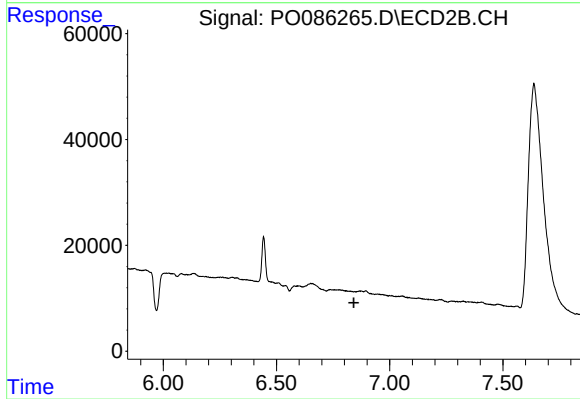
#33 AR-1260-3

R.T.: 6.651 min
Delta R.T.: 0.019 min
Response: 10683
Conc: 4.97 ng/ml



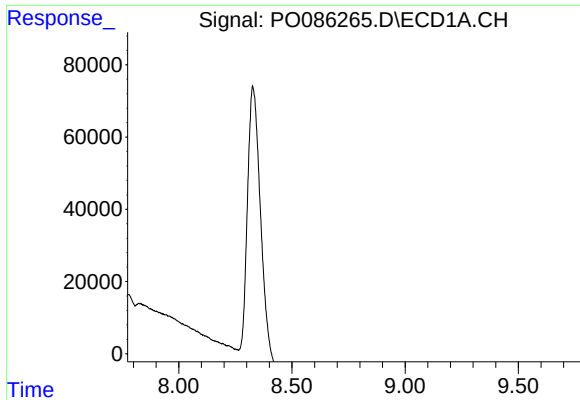
#36 AR-1262-1

R.T.: 7.828 min
Delta R.T.: -0.067 min
Response: 17192
Conc: 3.80 ng/ml



#36 AR-1262-1

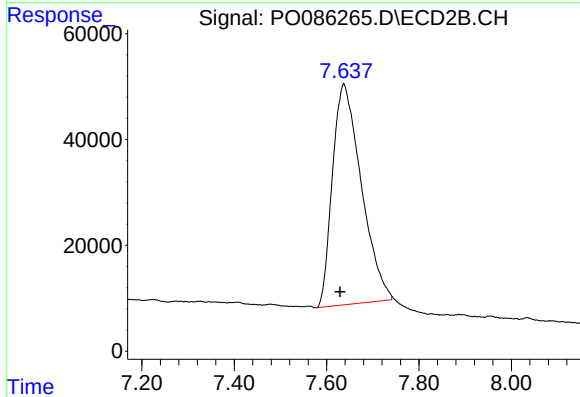
R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#38 AR-1262-3

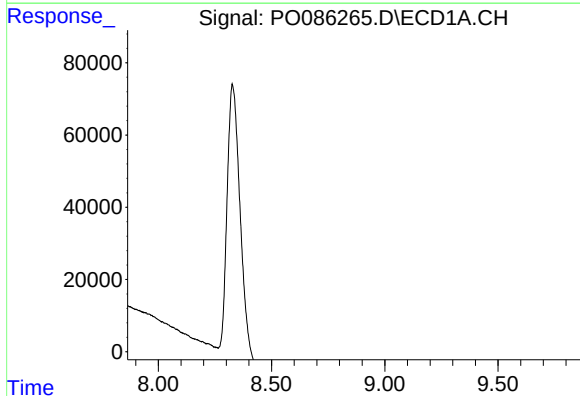
R.T.: 0.000 min
Exp R.T.: 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



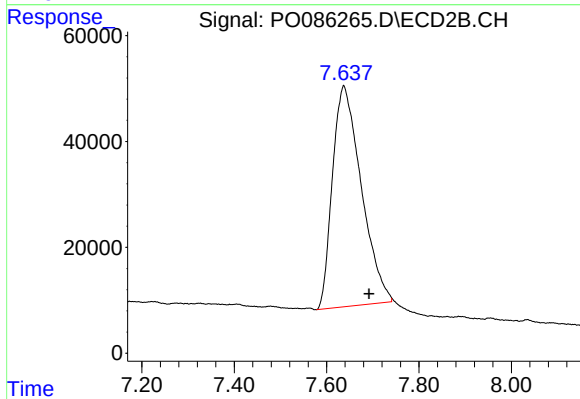
#38 AR-1262-3

R.T.: 7.637 min
Delta R.T.: 0.008 min
Response: 1803287
Conc: 855.47 ng/ml



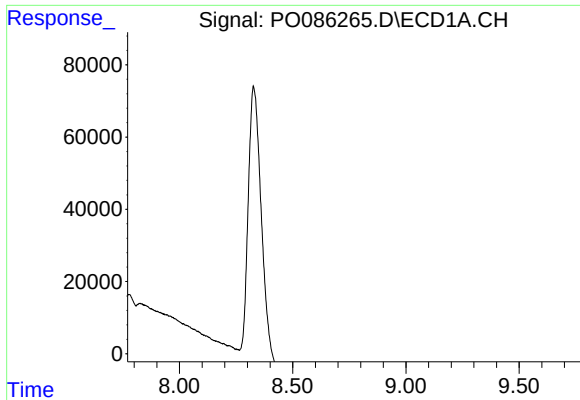
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

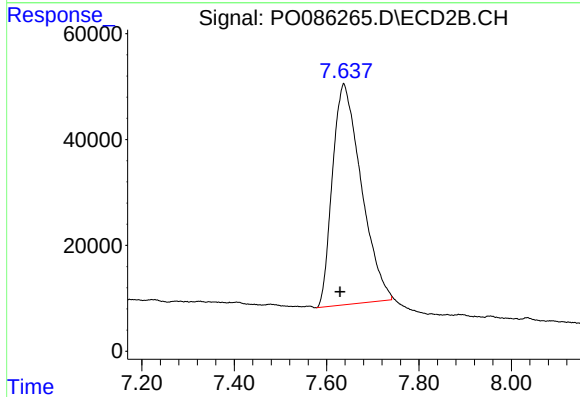
R.T.: 7.637 min
Delta R.T.: -0.055 min
Response: 1803287
Conc: 454.96 ng/ml



#41 AR-1268-1

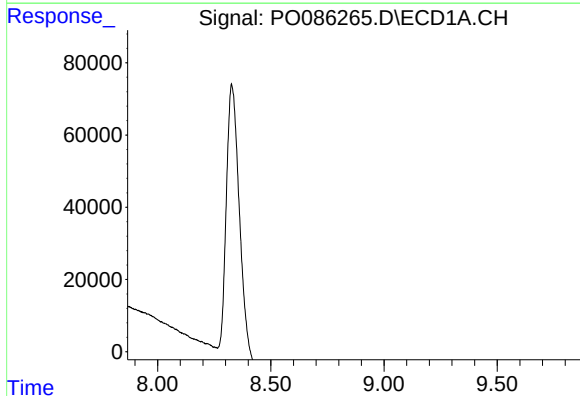
R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



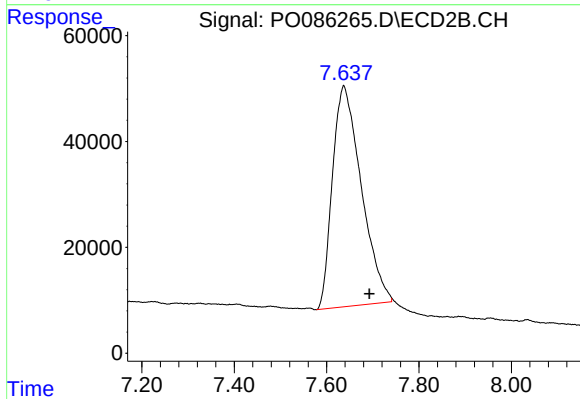
#41 AR-1268-1

R.T.: 7.637 min
Delta R.T.: 0.008 min
Response: 1803287
Conc: 295.53 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.867 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.637 min
Delta R.T.: -0.056 min
Response: 1803287
Conc: 328.49 ng/ml