

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0013020\
 Data File : P0066139.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jan 2020 8:01
 Operator : DD\AJ
 Sample : L1310-02
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 12:29:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 01:14:46 2020
 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...	4.152	3.430	990585	1446876	34.005	35.372
2)	SA Decachlor...	9.642	8.324	678960	762836	17.229	13.015
Target Compounds							
3)	L1 AR-1016-1	5.301	4.475	31366	72702	23.869	41.778 #
4)	L1 AR-1016-2	5.301	4.513	31366	16969	15.973	6.153 #
5)	L1 AR-1016-3	0.000	4.698	0	63772	N.D.	45.808 #
6)	L1 AR-1016-4	5.521	4.698	37837	63772	38.258	55.198 #
7)	L1 AR-1016-5	5.763	4.942	45955	65518	45.425	43.928
9)	L2 AR-1221-2	0.000	3.720	0	16486	N.D.	44.275 #
12)	L3 AR-1232-2	0.000	4.513	0	16969	N.D.	15.317 #
13)	L3 AR-1232-3	5.301	4.698	31366	63772	38.496	114.388 #
14)	L3 AR-1232-4	5.521	4.781	37837	42230	92.438	87.500
15)	L3 AR-1232-5	5.616	4.942	41210	65518	150.489	127.031
16)	L4 AR-1242-1	5.301	4.475	31366	72702	30.969	54.810 #
17)	L4 AR-1242-2	5.301	4.513	31366	16969	21.159	8.003 #
18)	L4 AR-1242-3	0.000	4.698	0	63772	N.D.	59.998 #
19)	L4 AR-1242-4	5.521	4.781	37837	42230	49.585	41.082
20)	L4 AR-1242-5	6.146	5.279	28371	44688	30.590	32.317
21)	L5 AR-1248-1	5.301	4.475	31366	72702	41.143	69.982 #
22)	L5 AR-1248-2	5.616	4.698	41210	63772	38.006	42.925
23)	L5 AR-1248-3	5.763	4.781	45955	42230	37.634	28.243
24)	L5 AR-1248-4	6.146	4.942	28371	65518	17.975	36.292 #
25)	L5 AR-1248-5	6.146	5.279	28371	44688	19.085	22.851
26)	L6 AR-1254-1	6.146	5.279	28371	44688	18.260	14.039
27)	L6 AR-1254-2	6.362	5.419	58328	13754	23.473	4.687 #
28)	L6 AR-1254-3	6.725	5.818	75063	26107	28.091	5.685 #
29)	L6 AR-1254-4	7.002	6.046	87052	10069	37.699	3.196 #
30)	L6 AR-1254-5	7.416	6.456	65776	84715	28.827	20.001 #
31)	L7 AR-1260-1	6.882	5.945	84840	62394	42.316	19.396 #
32)	L7 AR-1260-2	7.135	6.131	46522	42575	16.885	9.449 #
33)	L7 AR-1260-3	7.554	6.281	33913	15114	14.811	4.010 #
34)	L7 AR-1260-4	7.664	6.748	48361	20833	21.216	6.657 #
35)	L7 AR-1260-5	8.022	6.990	102770	151387	20.750	18.281
36)	L8 AR-1262-1	7.443	6.492	29748	41275	9.022	19.592 #
37)	L8 AR-1262-2	8.022	6.990	102770	151387	18.855	15.997
38)	L8 AR-1262-3	0.000	7.333	0	46398	N.D.	12.056 #
39)	L8 AR-1262-4	8.411	7.333	301131	46398	110.660	7.060 #
41)	L9 AR-1268-1	0.000	7.333	0	46398	N.D.	3.864 #
42)	L9 AR-1268-2	8.411	7.333	301131	46398	49.990	4.493 #
43)	L9 AR-1268-3	0.000	7.596	0	179715	N.D.	20.626 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013020\
Data File : P0066139.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2020 8:01
Operator : DD\AJ
Sample : L1310-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 12:29:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 2020
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

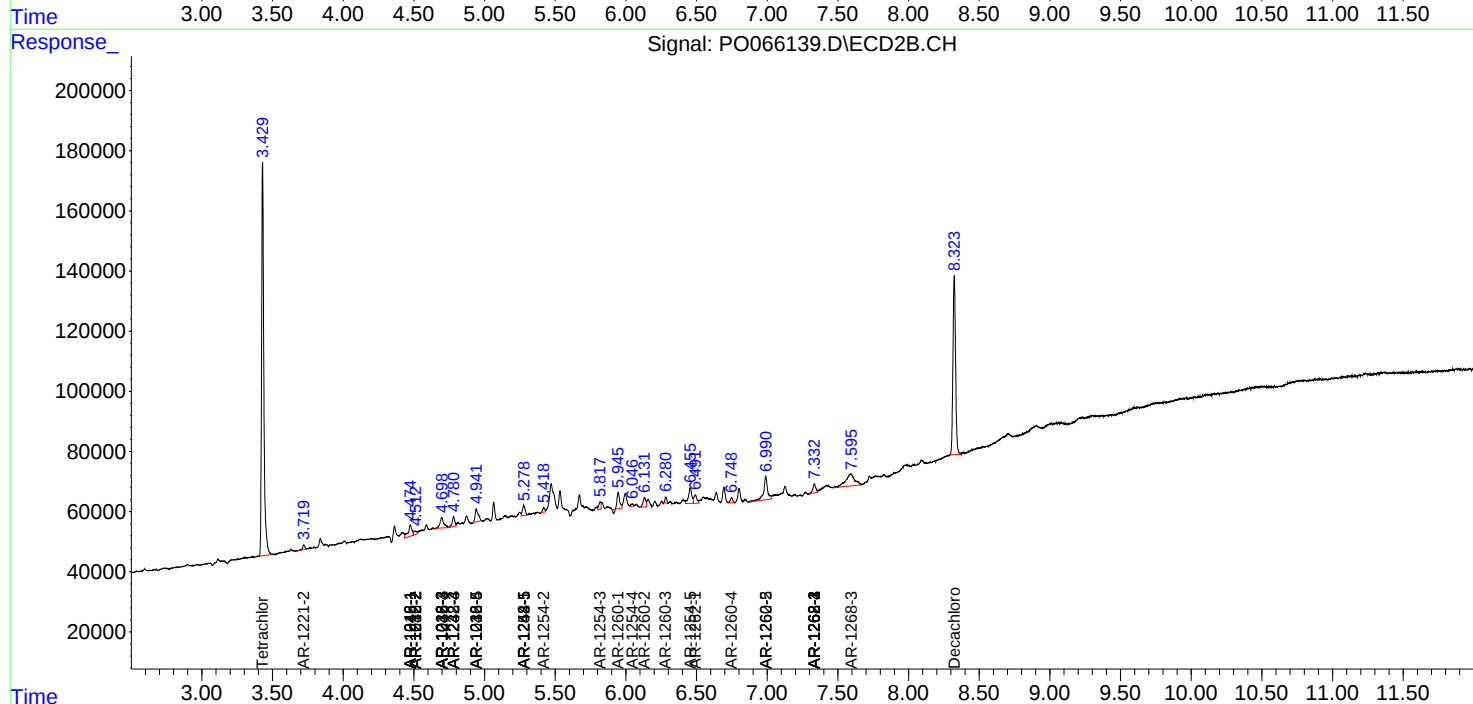
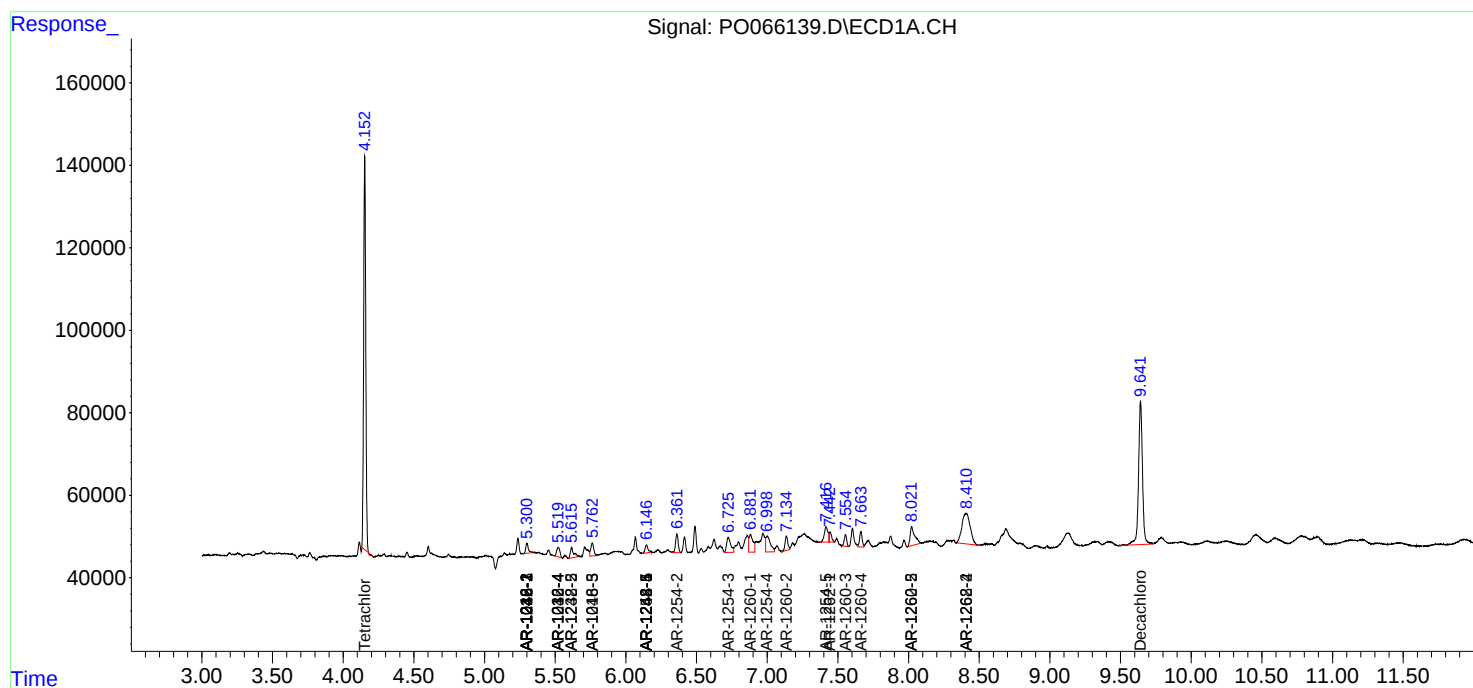
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

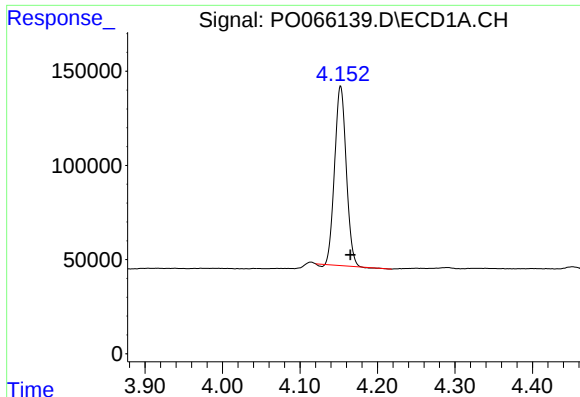
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0013020\
Data File : P0066139.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2020 8:01
Operator : DD\AJ
Sample : L1310-02
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 12:29:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 2020
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

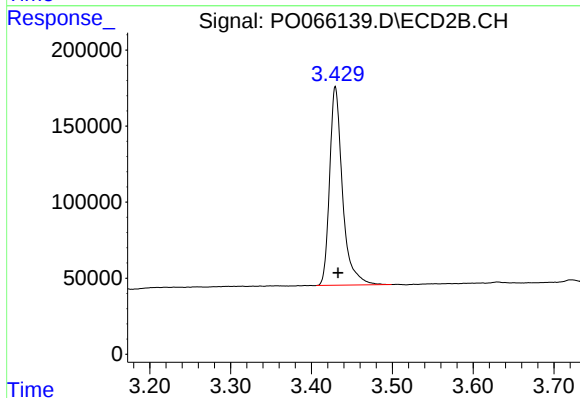




#1 Tetrachloro-m-xylene

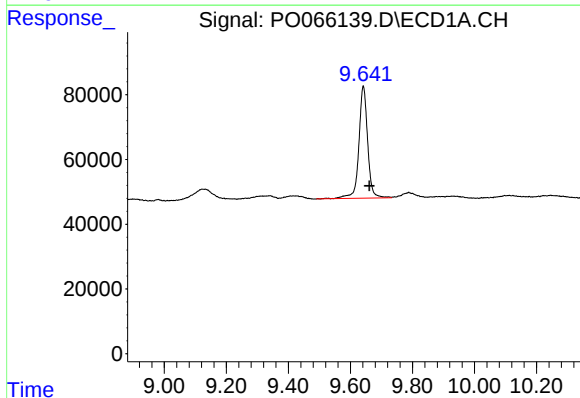
R.T.: 4.152 min
Delta R.T.: -0.013 min
Response: 990585
Conc: 34.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



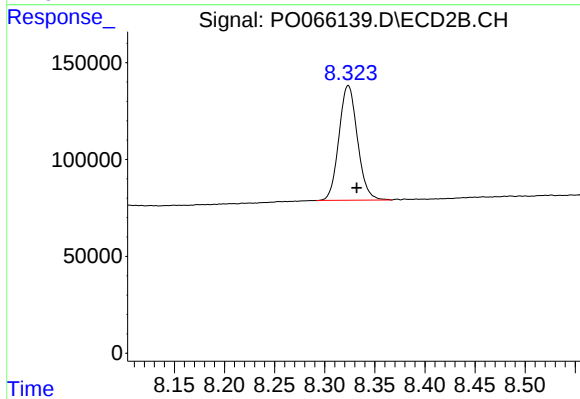
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: -0.003 min
Response: 1446876
Conc: 35.37 ng/ml



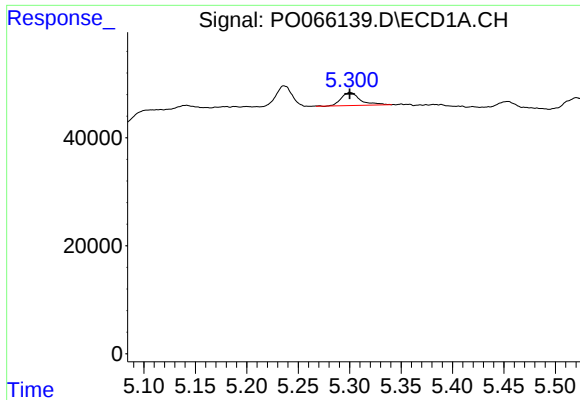
#2 Decachlorobiphenyl

R.T.: 9.642 min
Delta R.T.: -0.020 min
Response: 678960
Conc: 17.23 ng/ml



#2 Decachlorobiphenyl

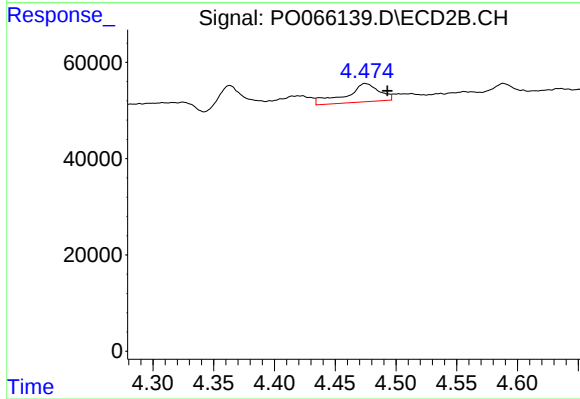
R.T.: 8.324 min
Delta R.T.: -0.008 min
Response: 762836
Conc: 13.02 ng/ml



#3 AR-1016-1

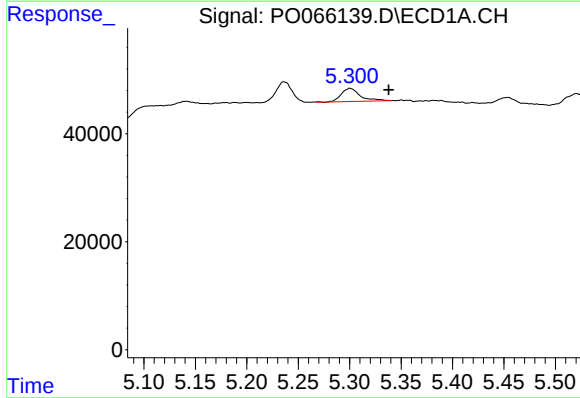
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 31366
Conc: 23.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



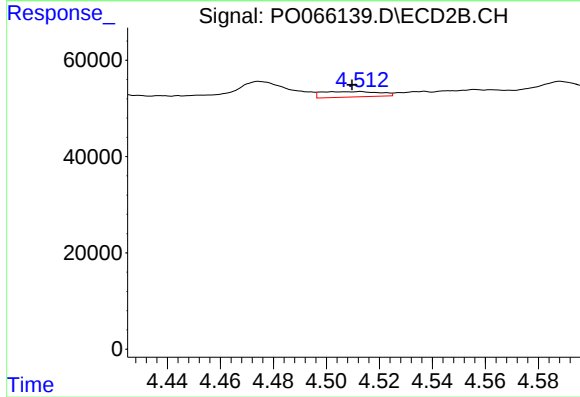
#3 AR-1016-1

R.T.: 4.475 min
Delta R.T.: -0.018 min
Response: 72702
Conc: 41.78 ng/ml



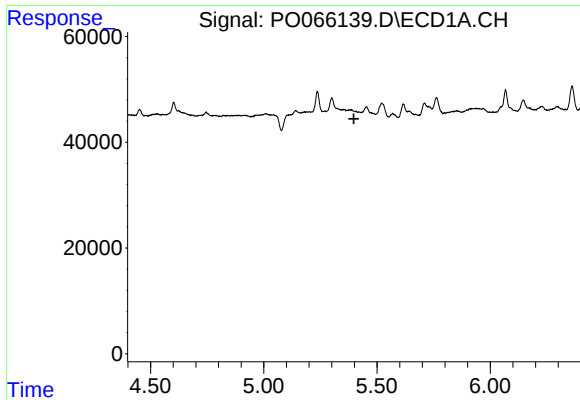
#4 AR-1016-2

R.T.: 5.301 min
Delta R.T.: -0.037 min
Response: 31366
Conc: 15.97 ng/ml



#4 AR-1016-2

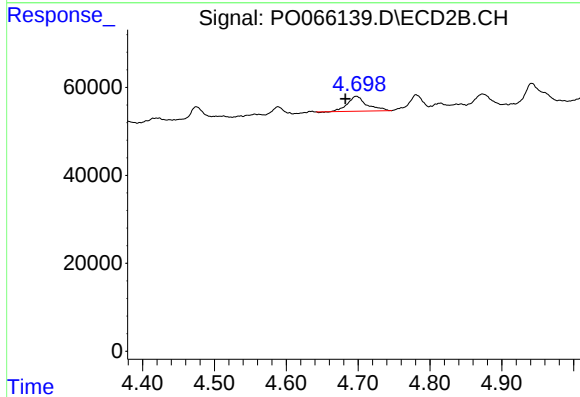
R.T.: 4.513 min
Delta R.T.: 0.003 min
Response: 16969
Conc: 6.15 ng/ml



#5 AR-1016-3

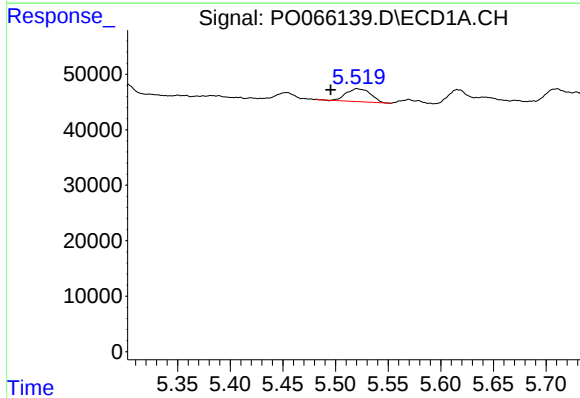
R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



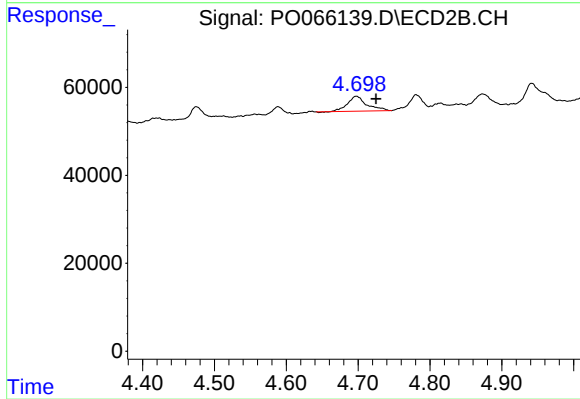
#5 AR-1016-3

R.T.: 4.698 min
Delta R.T.: 0.016 min
Response: 63772
Conc: 45.81 ng/ml



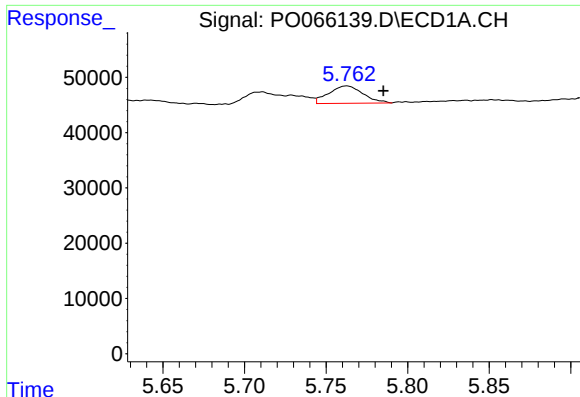
#6 AR-1016-4

R.T.: 5.521 min
Delta R.T.: 0.025 min
Response: 37837
Conc: 38.26 ng/ml



#6 AR-1016-4

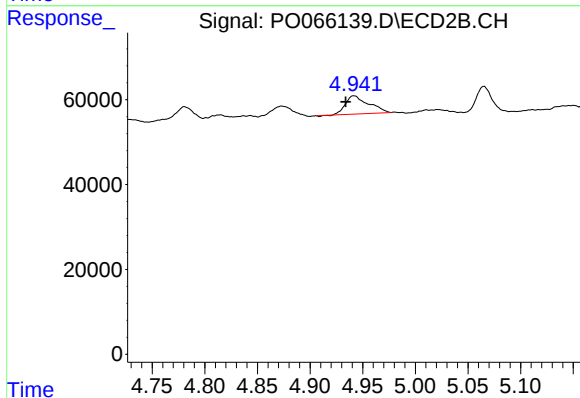
R.T.: 4.698 min
Delta R.T.: -0.027 min
Response: 63772
Conc: 55.20 ng/ml



#7 AR-1016-5

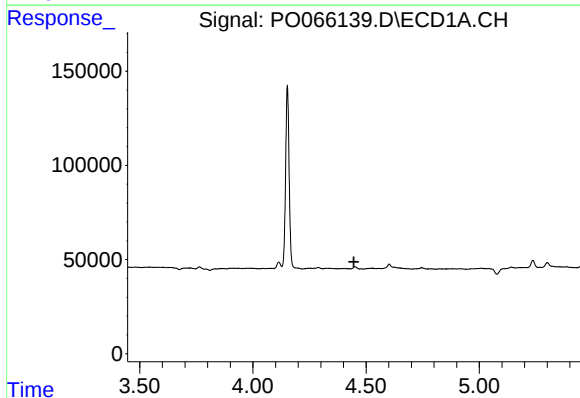
R.T.: 5.763 min
Delta R.T.: -0.022 min
Response: 45955
Conc: 45.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



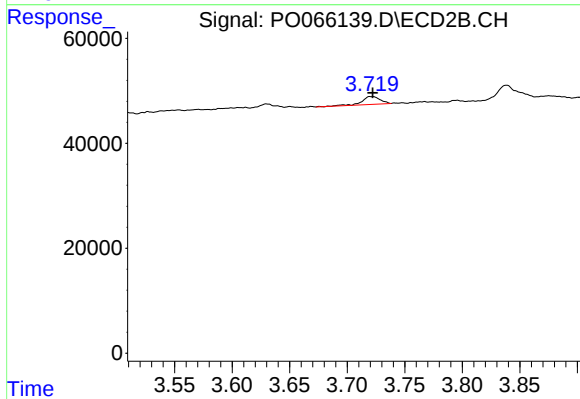
#7 AR-1016-5

R.T.: 4.942 min
Delta R.T.: 0.008 min
Response: 65518
Conc: 43.93 ng/ml



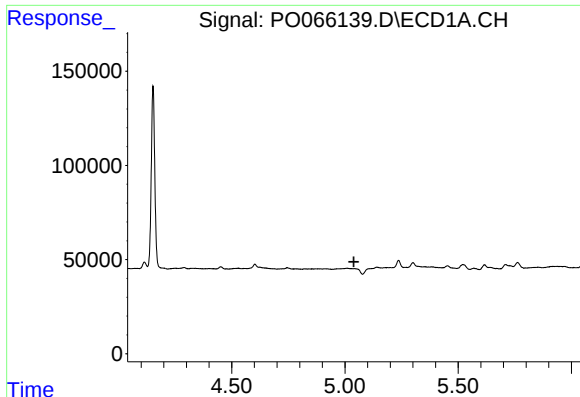
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.446 min
Response: 0
Conc: N.D.



#9 AR-1221-2

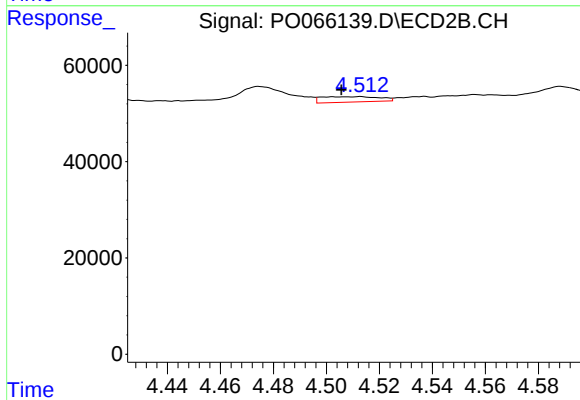
R.T.: 3.720 min
Delta R.T.: -0.002 min
Response: 16486
Conc: 44.27 ng/ml



#12 AR-1232-2

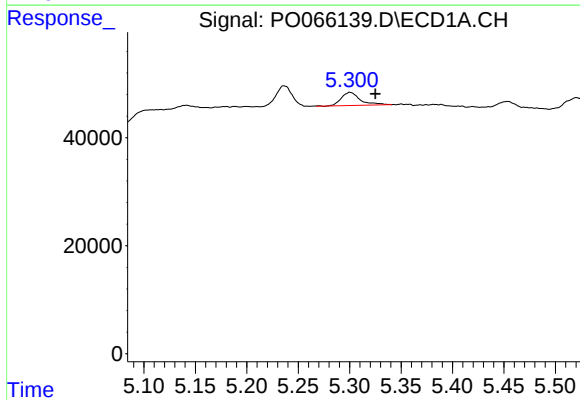
R.T.: 0.000 min
Exp R.T.: 5.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



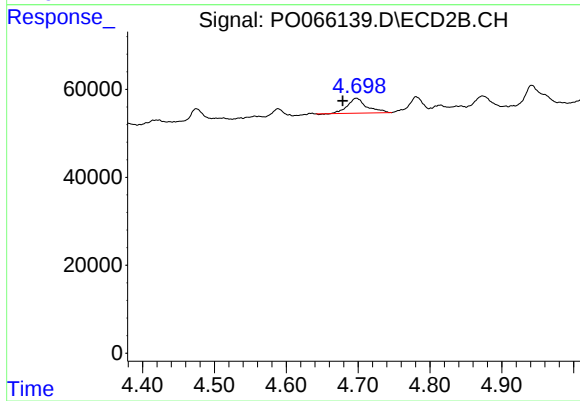
#12 AR-1232-2

R.T.: 4.513 min
Delta R.T.: 0.007 min
Response: 16969
Conc: 15.32 ng/ml



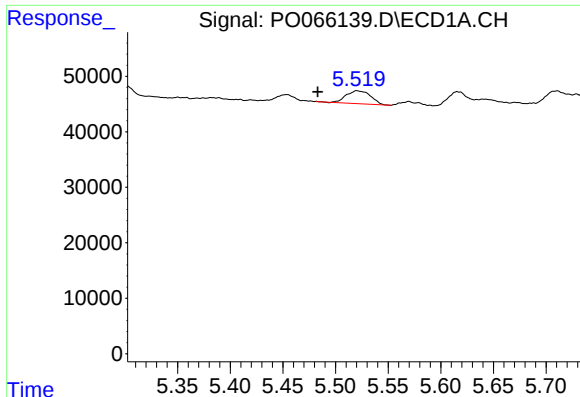
#13 AR-1232-3

R.T.: 5.301 min
Delta R.T.: -0.025 min
Response: 31366
Conc: 38.50 ng/ml



#13 AR-1232-3

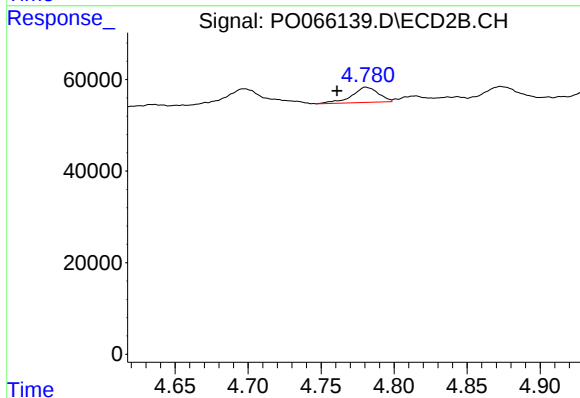
R.T.: 4.698 min
Delta R.T.: 0.019 min
Response: 63772
Conc: 114.39 ng/ml



#14 AR-1232-4

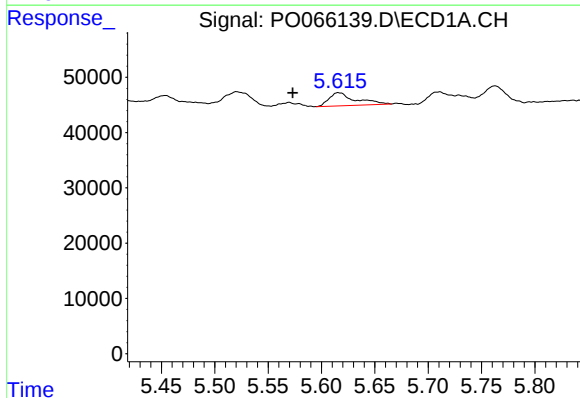
R.T.: 5.521 min
Delta R.T.: 0.038 min
Response: 37837
Conc: 92.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



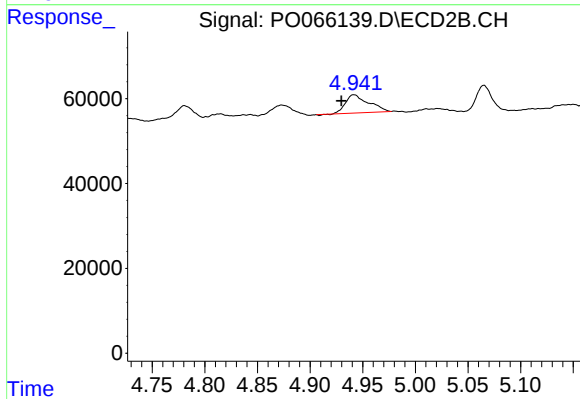
#14 AR-1232-4

R.T.: 4.781 min
Delta R.T.: 0.020 min
Response: 42230
Conc: 87.50 ng/ml



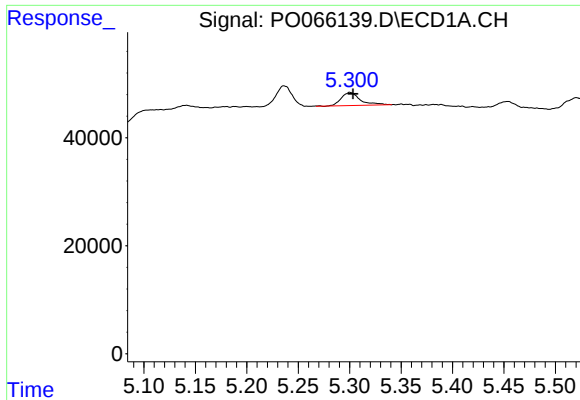
#15 AR-1232-5

R.T.: 5.616 min
Delta R.T.: 0.043 min
Response: 41210
Conc: 150.49 ng/ml



#15 AR-1232-5

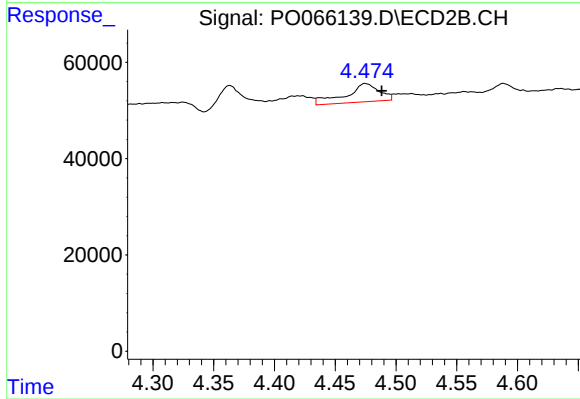
R.T.: 4.942 min
Delta R.T.: 0.012 min
Response: 65518
Conc: 127.03 ng/ml



#16 AR-1242-1

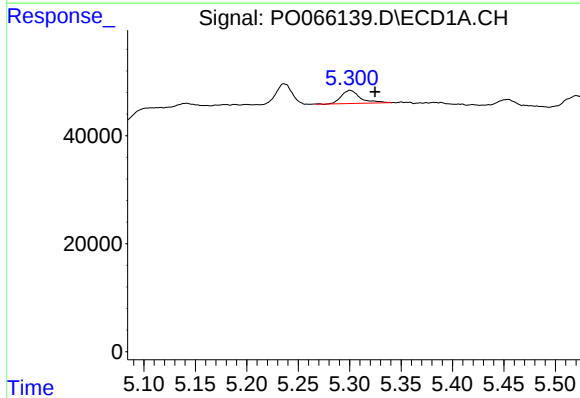
R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 31366
Conc: 30.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



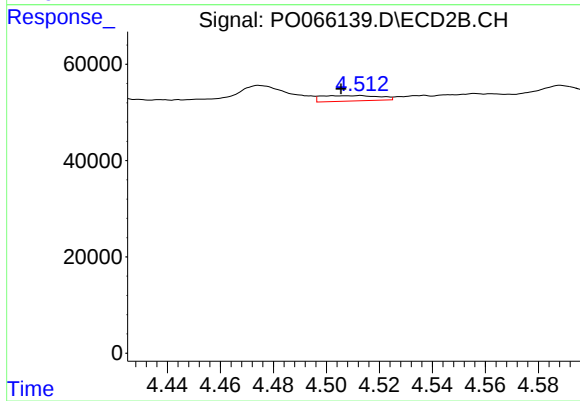
#16 AR-1242-1

R.T.: 4.475 min
Delta R.T.: -0.014 min
Response: 72702
Conc: 54.81 ng/ml



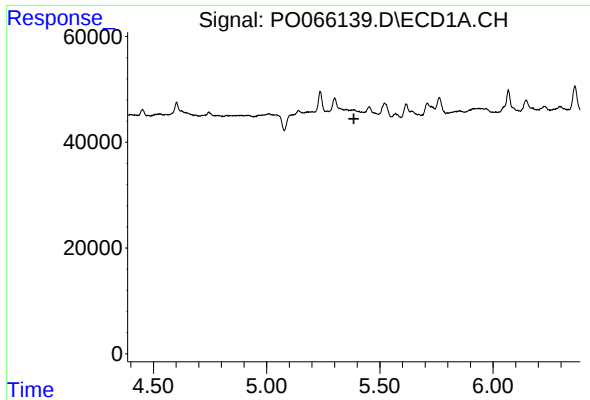
#17 AR-1242-2

R.T.: 5.301 min
Delta R.T.: -0.024 min
Response: 31366
Conc: 21.16 ng/ml



#17 AR-1242-2

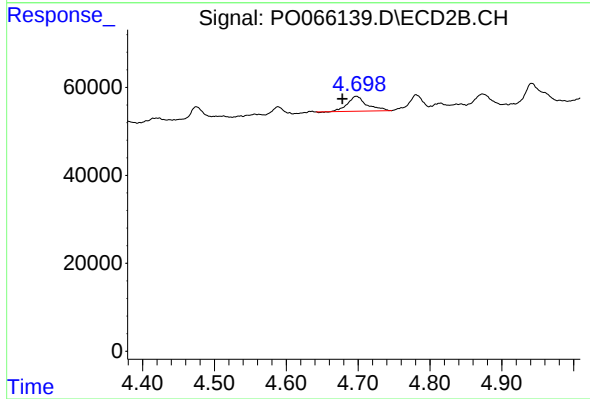
R.T.: 4.513 min
Delta R.T.: 0.007 min
Response: 16969
Conc: 8.00 ng/ml



#18 AR-1242-3

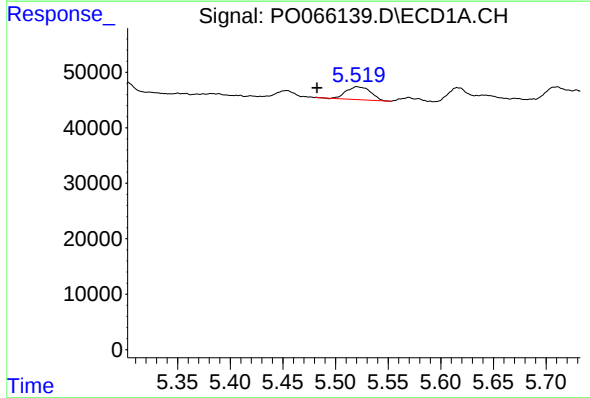
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



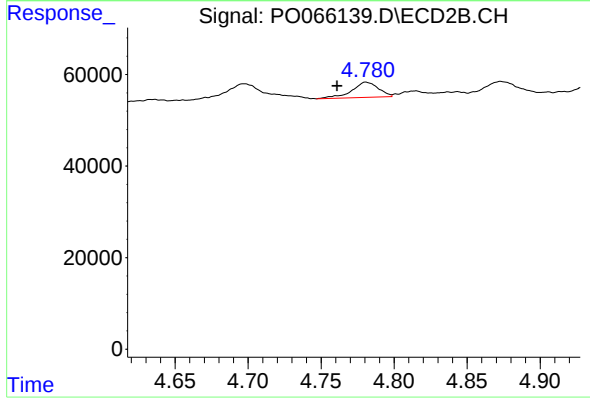
#18 AR-1242-3

R.T.: 4.698 min
Delta R.T.: 0.020 min
Response: 63772
Conc: 60.00 ng/ml



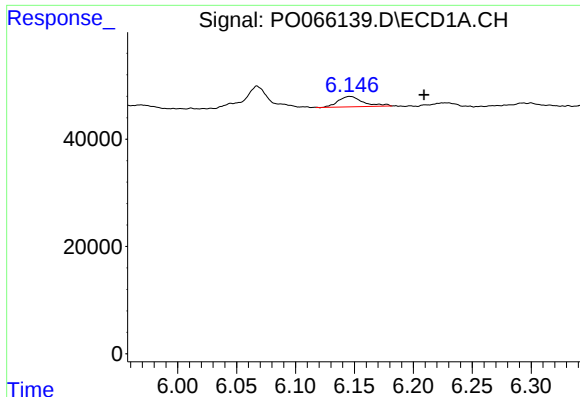
#19 AR-1242-4

R.T.: 5.521 min
Delta R.T.: 0.038 min
Response: 37837
Conc: 49.58 ng/ml



#19 AR-1242-4

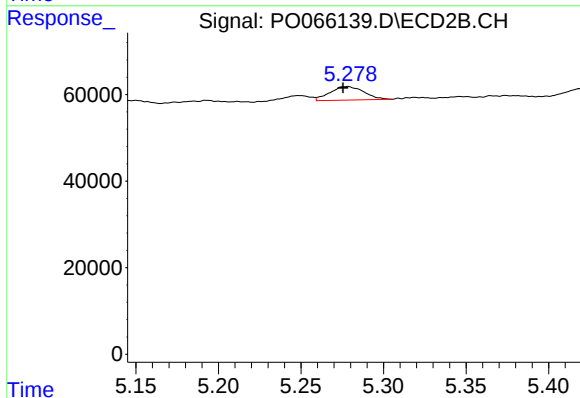
R.T.: 4.781 min
Delta R.T.: 0.020 min
Response: 42230
Conc: 41.08 ng/ml



#20 AR-1242-5

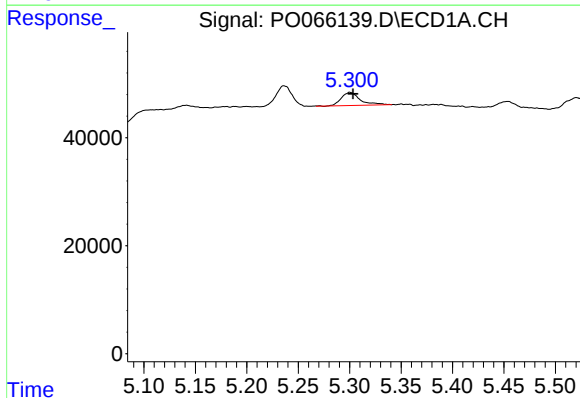
R.T.: 6.146 min
Delta R.T.: -0.063 min
Response: 28371
Conc: 30.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



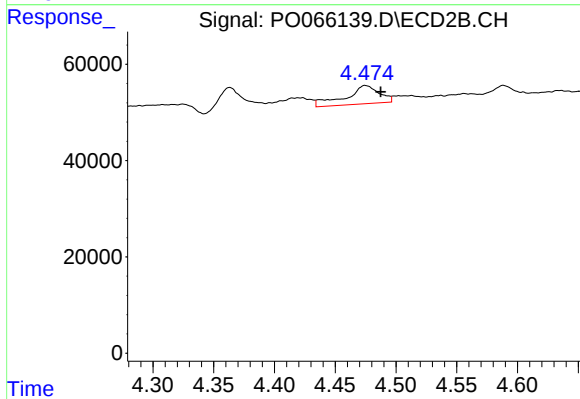
#20 AR-1242-5

R.T.: 5.279 min
Delta R.T.: 0.003 min
Response: 44688
Conc: 32.32 ng/ml



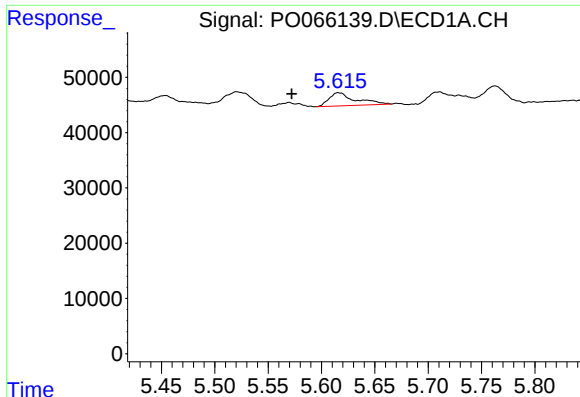
#21 AR-1248-1

R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 31366
Conc: 41.14 ng/ml



#21 AR-1248-1

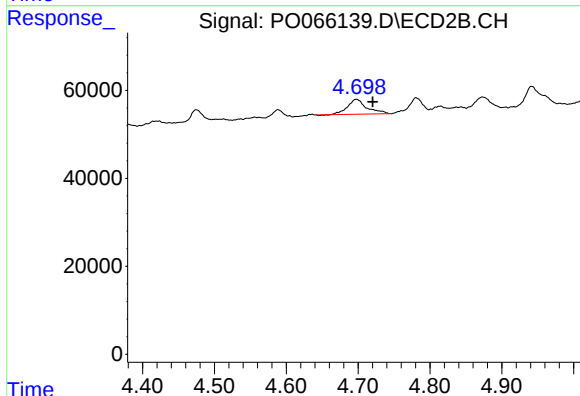
R.T.: 4.475 min
Delta R.T.: -0.013 min
Response: 72702
Conc: 69.98 ng/ml



#22 AR-1248-2

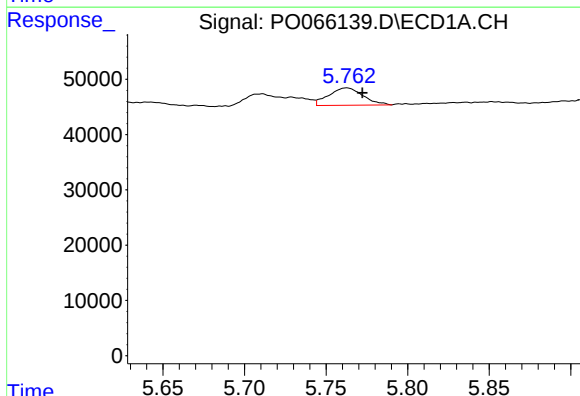
R.T.: 5.616 min
Delta R.T.: 0.044 min
Response: 41210
Conc: 38.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



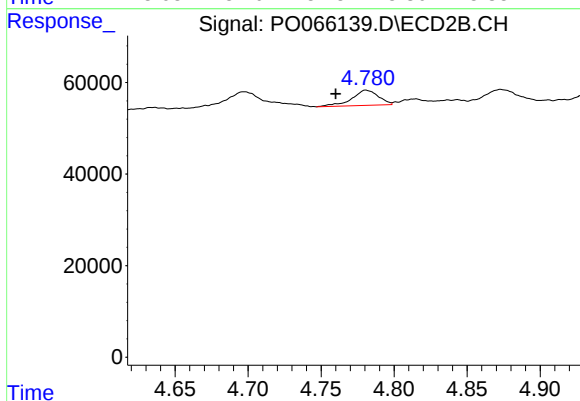
#22 AR-1248-2

R.T.: 4.698 min
Delta R.T.: -0.022 min
Response: 63772
Conc: 42.92 ng/ml



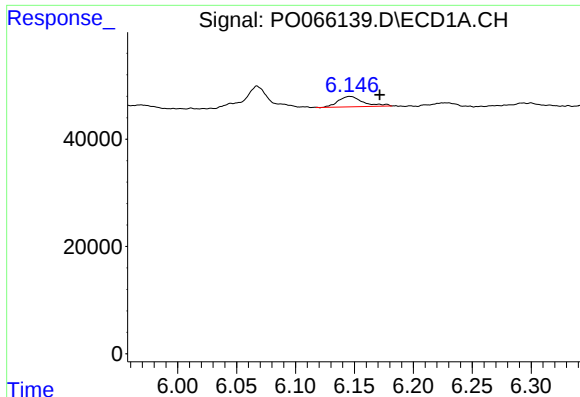
#23 AR-1248-3

R.T.: 5.763 min
Delta R.T.: -0.010 min
Response: 45955
Conc: 37.63 ng/ml



#23 AR-1248-3

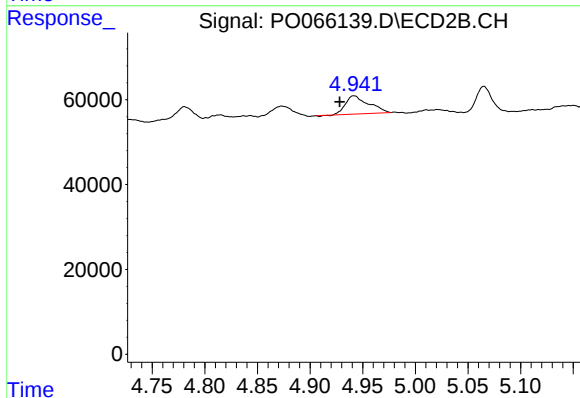
R.T.: 4.781 min
Delta R.T.: 0.021 min
Response: 42230
Conc: 28.24 ng/ml



#24 AR-1248-4

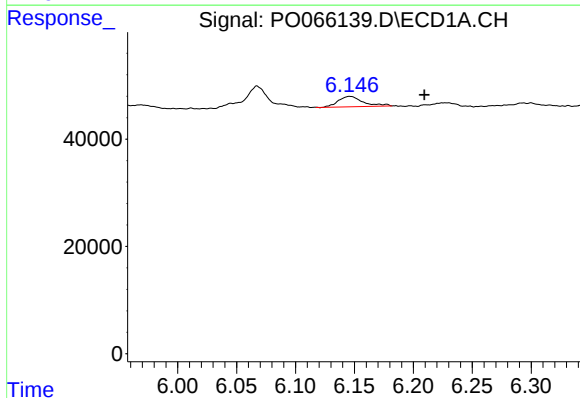
R.T.: 6.146 min
Delta R.T.: -0.025 min
Response: 28371
Conc: 17.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



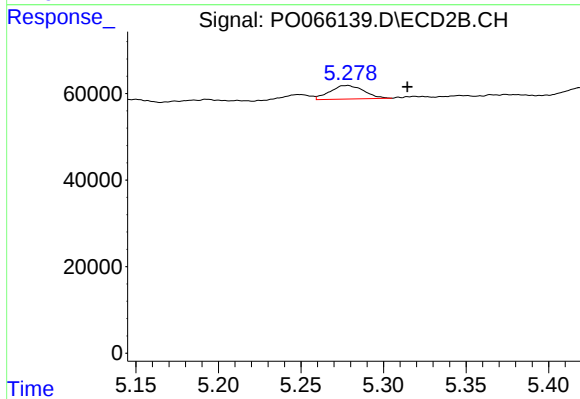
#24 AR-1248-4

R.T.: 4.942 min
Delta R.T.: 0.013 min
Response: 65518
Conc: 36.29 ng/ml



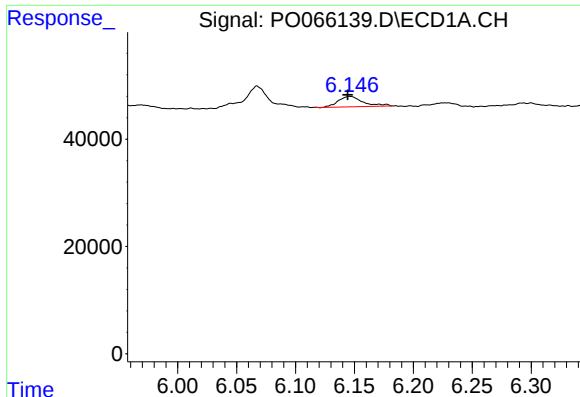
#25 AR-1248-5

R.T.: 6.146 min
Delta R.T.: -0.063 min
Response: 28371
Conc: 19.08 ng/ml



#25 AR-1248-5

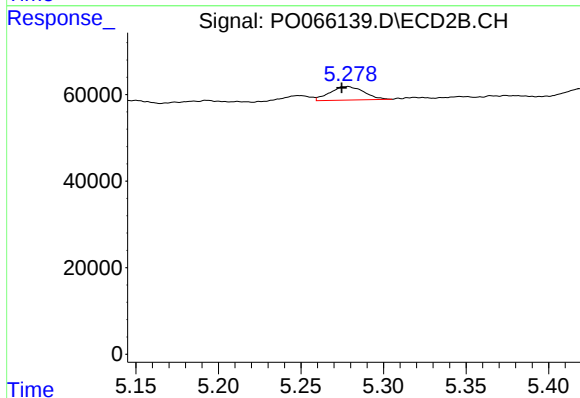
R.T.: 5.279 min
Delta R.T.: -0.036 min
Response: 44688
Conc: 22.85 ng/ml



#26 AR-1254-1

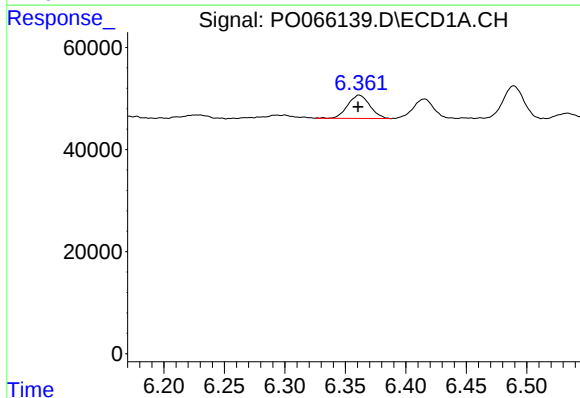
R.T.: 6.146 min
Delta R.T.: 0.002 min
Response: 28371
Conc: 18.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



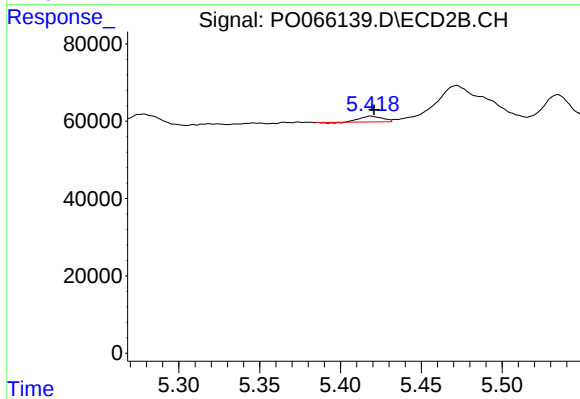
#26 AR-1254-1

R.T.: 5.279 min
Delta R.T.: 0.004 min
Response: 44688
Conc: 14.04 ng/ml



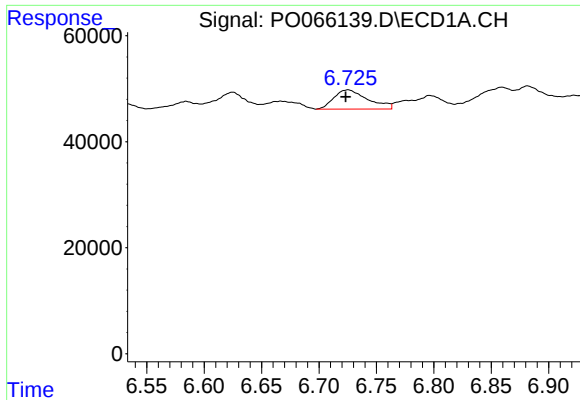
#27 AR-1254-2

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 58328
Conc: 23.47 ng/ml



#27 AR-1254-2

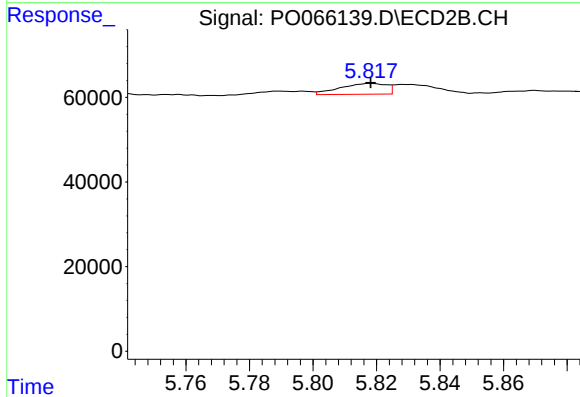
R.T.: 5.419 min
Delta R.T.: -0.002 min
Response: 13754
Conc: 4.69 ng/ml



#28 AR-1254-3

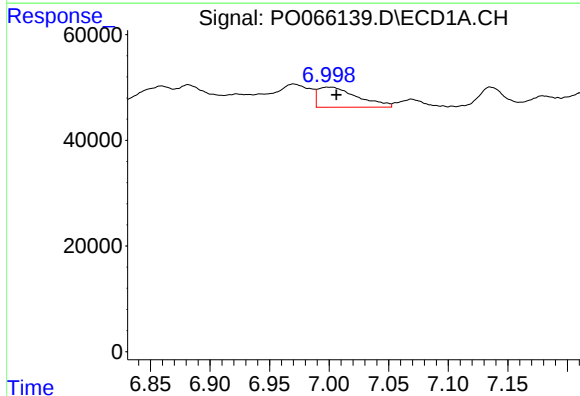
R.T.: 6.725 min
Delta R.T.: 0.002 min
Response: 75063
Conc: 28.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



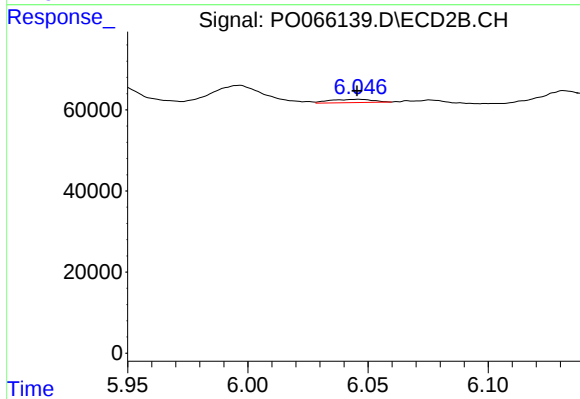
#28 AR-1254-3

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 26107
Conc: 5.68 ng/ml



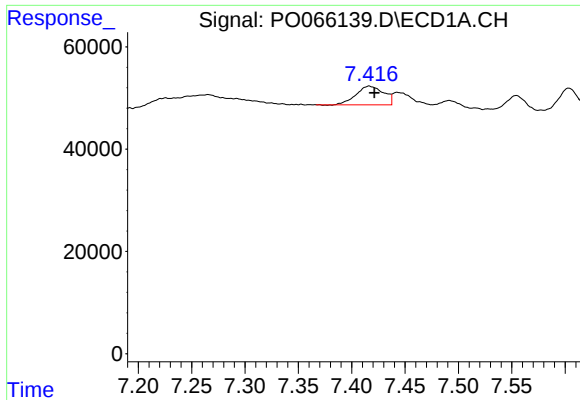
#29 AR-1254-4

R.T.: 7.002 min
Delta R.T.: -0.004 min
Response: 87052
Conc: 37.70 ng/ml



#29 AR-1254-4

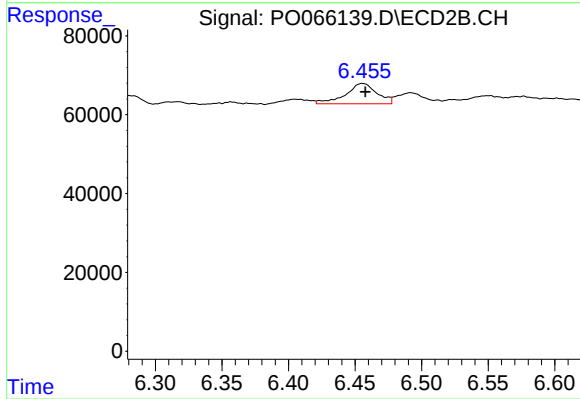
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 10069
Conc: 3.20 ng/ml



#30 AR-1254-5

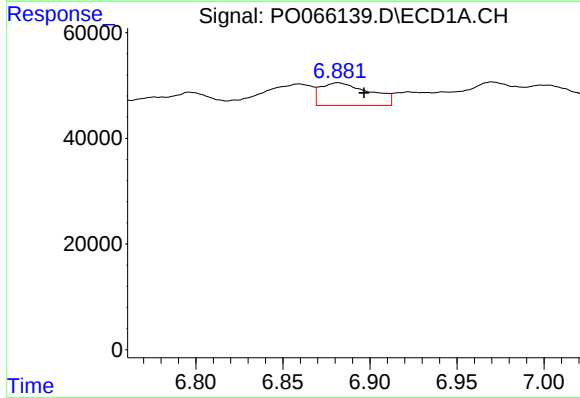
R.T.: 7.416 min
Delta R.T.: -0.005 min
Response: 65776
Conc: 28.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



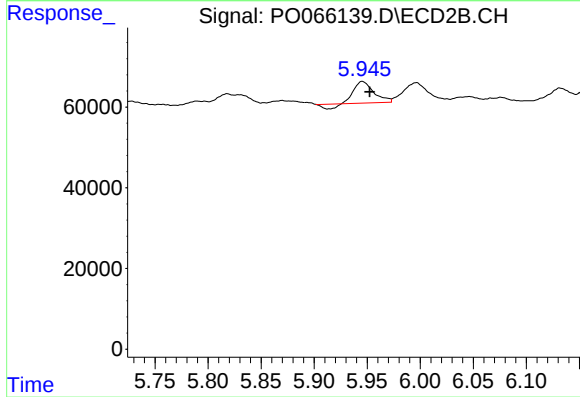
#30 AR-1254-5

R.T.: 6.456 min
Delta R.T.: -0.002 min
Response: 84715
Conc: 20.00 ng/ml



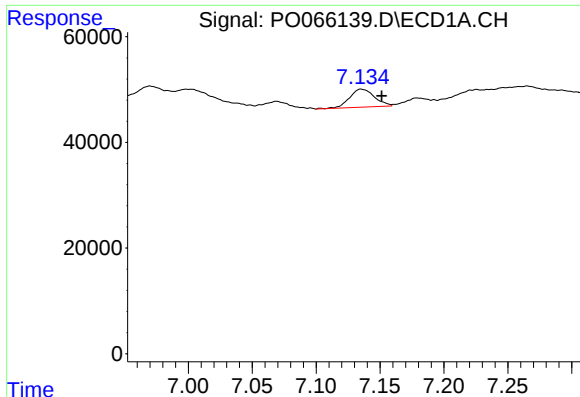
#31 AR-1260-1

R.T.: 6.882 min
Delta R.T.: -0.015 min
Response: 84840
Conc: 42.32 ng/ml



#31 AR-1260-1

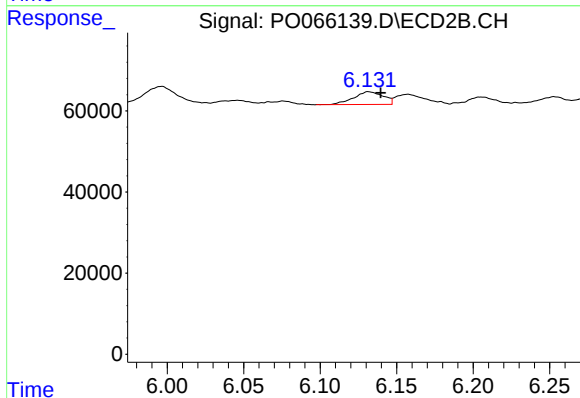
R.T.: 5.945 min
Delta R.T.: -0.007 min
Response: 62394
Conc: 19.40 ng/ml



#32 AR-1260-2

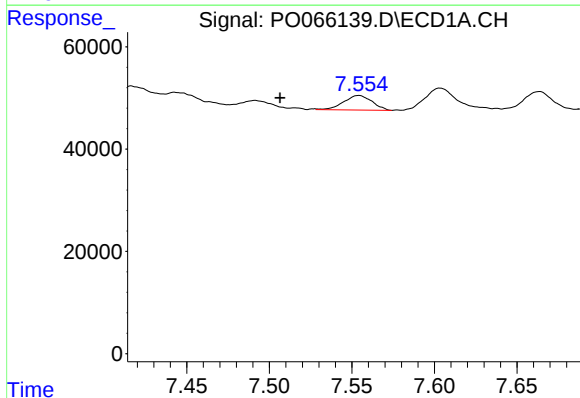
R.T.: 7.135 min
Delta R.T.: -0.016 min
Response: 46522
Conc: 16.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



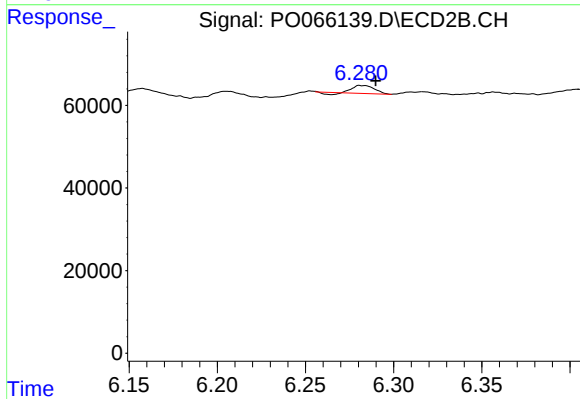
#32 AR-1260-2

R.T.: 6.131 min
Delta R.T.: -0.008 min
Response: 42575
Conc: 9.45 ng/ml



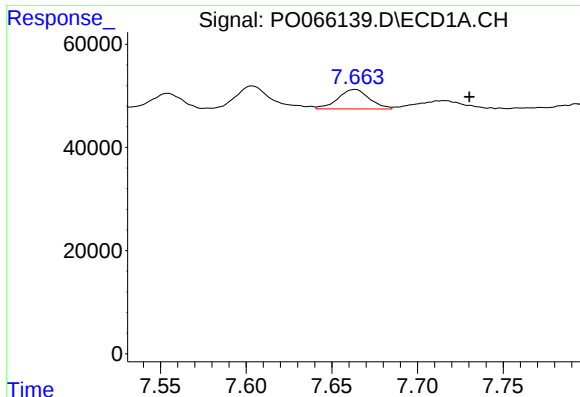
#33 AR-1260-3

R.T.: 7.554 min
Delta R.T.: 0.048 min
Response: 33913
Conc: 14.81 ng/ml



#33 AR-1260-3

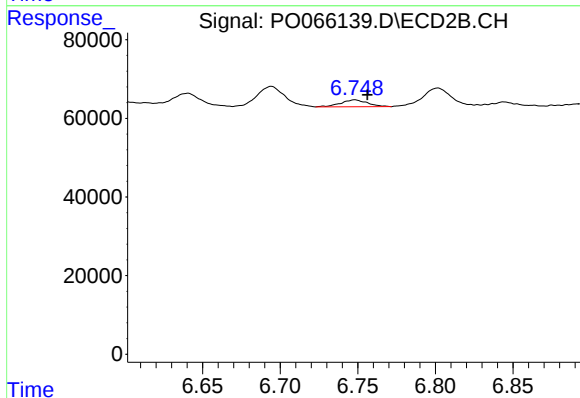
R.T.: 6.281 min
Delta R.T.: -0.009 min
Response: 15114
Conc: 4.01 ng/ml



#34 AR-1260-4

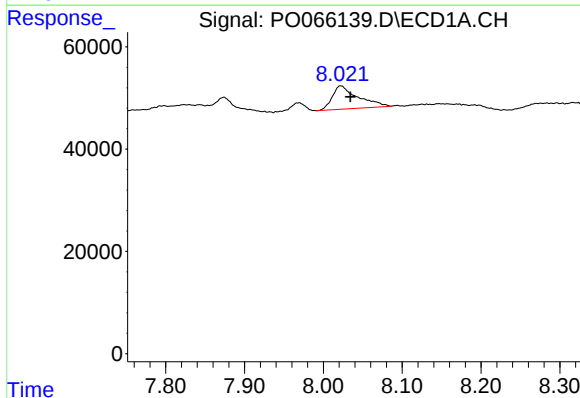
R.T.: 7.664 min
Delta R.T.: -0.067 min
Response: 48361
Conc: 21.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



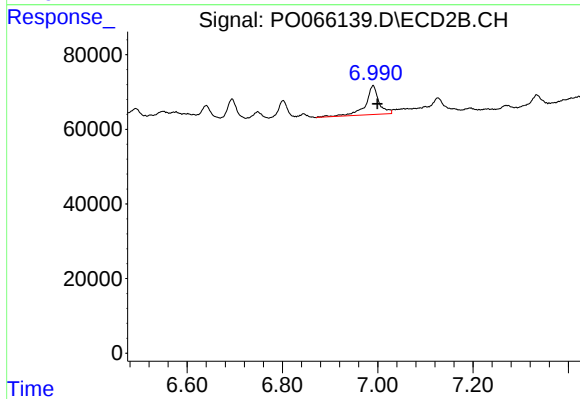
#34 AR-1260-4

R.T.: 6.748 min
Delta R.T.: -0.008 min
Response: 20833
Conc: 6.66 ng/ml



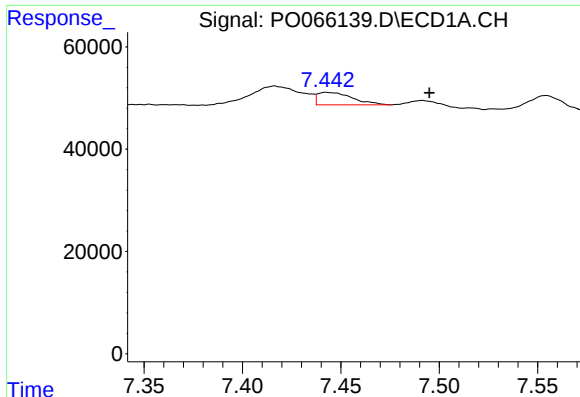
#35 AR-1260-5

R.T.: 8.022 min
Delta R.T.: -0.012 min
Response: 102770
Conc: 20.75 ng/ml



#35 AR-1260-5

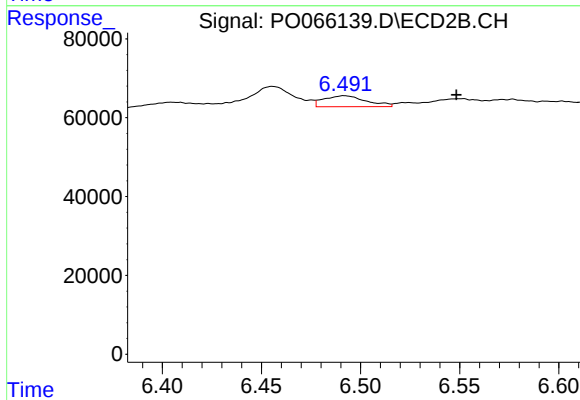
R.T.: 6.990 min
Delta R.T.: -0.009 min
Response: 151387
Conc: 18.28 ng/ml



#36 AR-1262-1

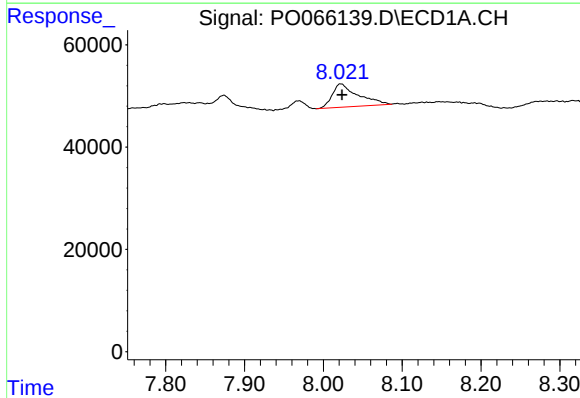
R.T.: 7.443 min
Delta R.T.: -0.052 min
Response: 29748
Conc: 9.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



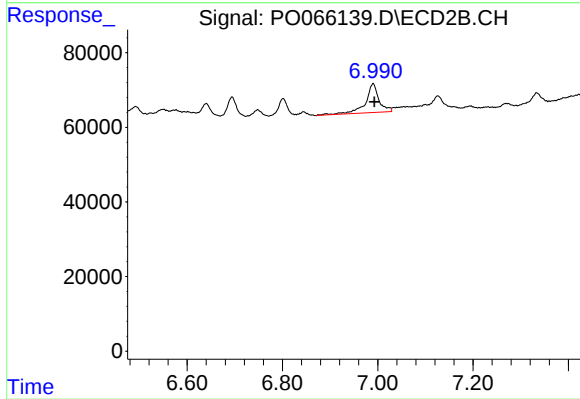
#36 AR-1262-1

R.T.: 6.492 min
Delta R.T.: -0.057 min
Response: 41275
Conc: 19.59 ng/ml



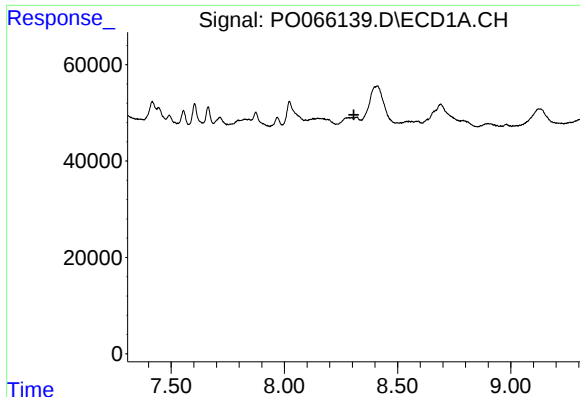
#37 AR-1262-2

R.T.: 8.022 min
Delta R.T.: -0.002 min
Response: 102770
Conc: 18.85 ng/ml



#37 AR-1262-2

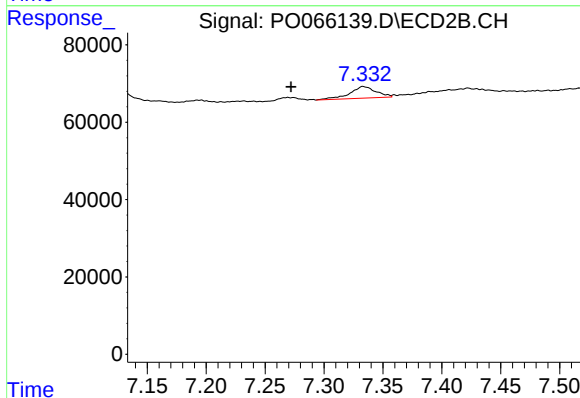
R.T.: 6.990 min
Delta R.T.: -0.003 min
Response: 151387
Conc: 16.00 ng/ml



#38 AR-1262-3

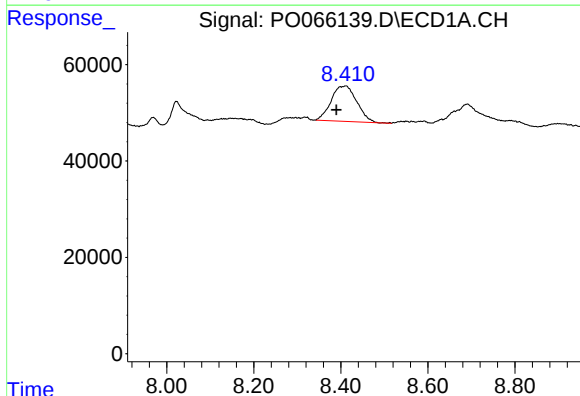
R.T.: 0.000 min
Exp R.T.: 8.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



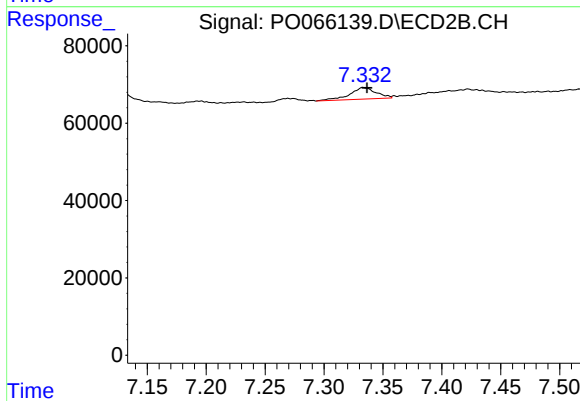
#38 AR-1262-3

R.T.: 7.333 min
Delta R.T.: 0.061 min
Response: 46398
Conc: 12.06 ng/ml



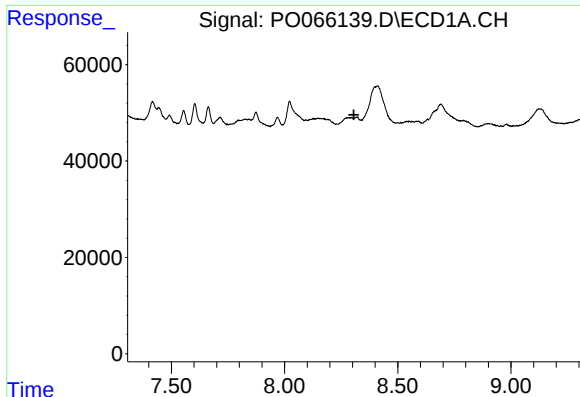
#39 AR-1262-4

R.T.: 8.411 min
Delta R.T.: 0.022 min
Response: 301131
Conc: 110.66 ng/ml



#39 AR-1262-4

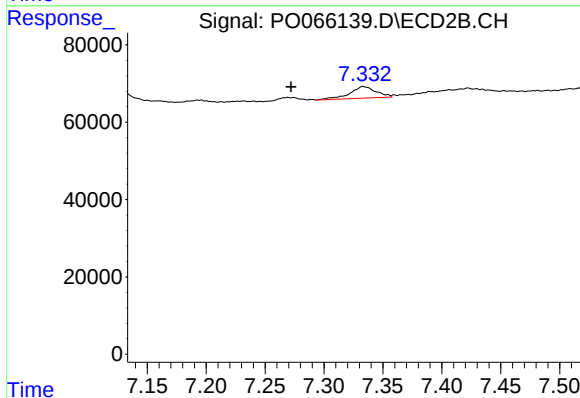
R.T.: 7.333 min
Delta R.T.: -0.003 min
Response: 46398
Conc: 7.06 ng/ml



#41 AR-1268-1

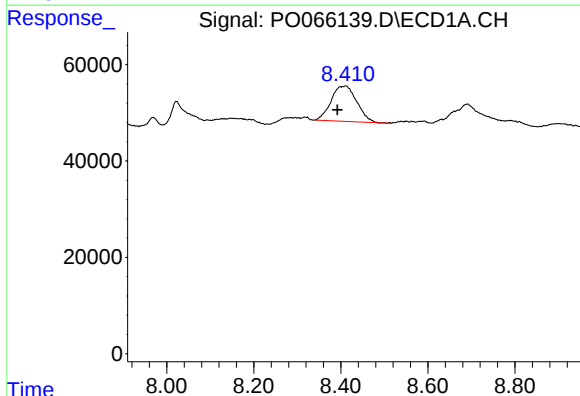
R.T.: 0.000 min
Exp R.T.: 8.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



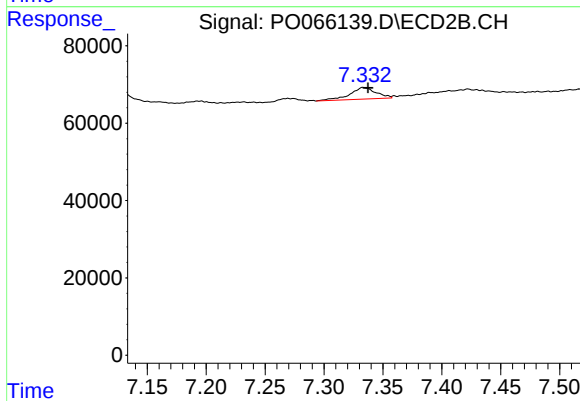
#41 AR-1268-1

R.T.: 7.333 min
Delta R.T.: 0.061 min
Response: 46398
Conc: 3.86 ng/ml



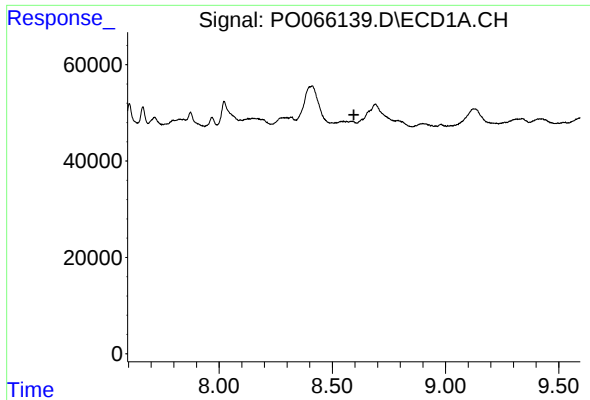
#42 AR-1268-2

R.T.: 8.411 min
Delta R.T.: 0.019 min
Response: 301131
Conc: 49.99 ng/ml



#42 AR-1268-2

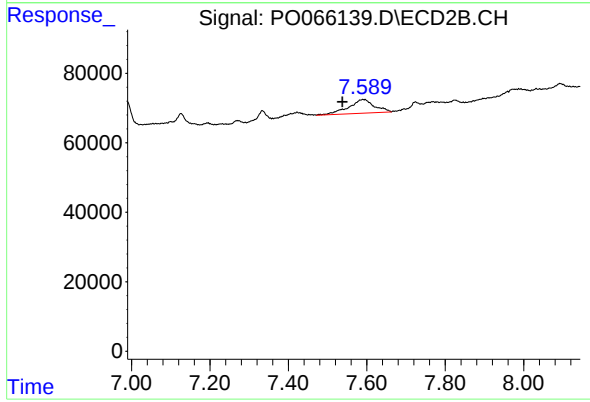
R.T.: 7.333 min
Delta R.T.: -0.004 min
Response: 46398
Conc: 4.49 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 7.596 min
Delta R.T.: 0.058 min
Response: 179715
Conc: 20.63 ng/ml