

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121520\
 Data File : PO073829.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2020 14:05
 Operator : DD\AJ
 Sample : L5081-13DL 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 WOOSPK-047-0002DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 17:14:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.939	0.000	19752	0	0.216	N.D. #
2)	SA Decachlor...	0.000	9.260	0	129681	N.D.	2.772 #
Target Compounds							
3)	L1 AR-1016-1	6.262	0.000	35423	0	10.081	N.D. #
4)	L1 AR-1016-2	6.286	0.000	84601	0	17.309	N.D. #
5)	L1 AR-1016-3	6.352	0.000	58138	0	19.737	N.D. #
6)	L1 AR-1016-4	6.460	0.000	110059	0	44.656	N.D. #
7)	L1 AR-1016-5	6.774	5.731	31730	72851	13.364	44.460 #
12)	L3 AR-1232-2	5.965	0.000	189013	0	176.774	N.D. #
13)	L3 AR-1232-3	6.286	0.000	84601	0	39.424	N.D. #
14)	L3 AR-1232-4	6.460	5.551	110059	74056	103.343	121.327
15)	L3 AR-1232-5	6.558	5.731	75977	72851	106.115	109.006
16)	L4 AR-1242-1	6.262	0.000	35423	0	12.498	N.D. #
17)	L4 AR-1242-2	6.286	0.000	84601	0	21.722	N.D. #
18)	L4 AR-1242-3	6.352	0.000	58138	0	24.510	N.D. #
19)	L4 AR-1242-4	6.460	5.551	110059	74056	55.835	59.173
20)	L4 AR-1242-5	7.243	6.112	33277	32778	15.238	19.229 #
21)	L5 AR-1248-1	6.262	0.000	35423	0	16.302	N.D. #
22)	L5 AR-1248-2	6.558	0.000	75977	0	27.188	N.D. #
23)	L5 AR-1248-3	6.774	5.551	31730	74056	9.689	39.472 #
24)	L5 AR-1248-4	7.208	5.731	36142	72851	9.037	32.366 #
25)	L5 AR-1248-5	7.243	0.000	33277	0	8.799	N.D. #
26)	L6 AR-1254-1	7.176	6.112	122866	32778	32.369	9.275 #
27)	L6 AR-1254-2	7.405	0.000	202799	0	34.397	N.D. #
28)	L6 AR-1254-3	7.807f	6.708	174593	233714	28.495	47.736 #
29)	L6 AR-1254-4	8.085	0.000	106865	0	20.371	N.D. #
30)	L6 AR-1254-5	8.498f	7.354	175240	250273	34.024	56.756 #
31)	L7 AR-1260-1	7.954	6.823	243679	592241	57.656	191.583 #
32)	L7 AR-1260-2	8.220	7.020	740247	163268	131.768	40.248 #
33)	L7 AR-1260-3	8.587	7.177	715965	164281	156.628	47.068 #
34)	L7 AR-1260-4	8.819	7.653	438556	325729	92.631	107.866
35)	L7 AR-1260-5	9.144	7.900	1208186	830080	121.064	111.121
36)	L8 AR-1262-1	8.587	7.354	715965	250273	95.638	100.117
37)	L8 AR-1262-2	9.144	7.900	1208186	830080	94.199	94.366
38)	L8 AR-1262-3	9.455	8.185	1031660	594433	121.603	164.395 #
39)	L8 AR-1262-4	9.549	8.249	1244292	765535	372.035	124.415 #
40)	L8 AR-1262-5	10.214	8.742	543240	615806	120.186	216.302 #
41)	L9 AR-1268-1	9.455	8.185	1031660	594433	72.432	61.769
42)	L9 AR-1268-2	9.549	8.249	1244292	765535	100.940	92.920
43)	L9 AR-1268-3	9.777	8.456	170727	60701	15.731	8.597 #
44)	L9 AR-1268-4	10.214	8.742	543240	615806	115.965	208.042 #
45)	L9 AR-1268-5	10.627	9.019	700931	325836	21.418	16.219

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121520\
Data File : PO073829.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 14:05
Operator : DD\AJ
Sample : L5081-13DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 17:14:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

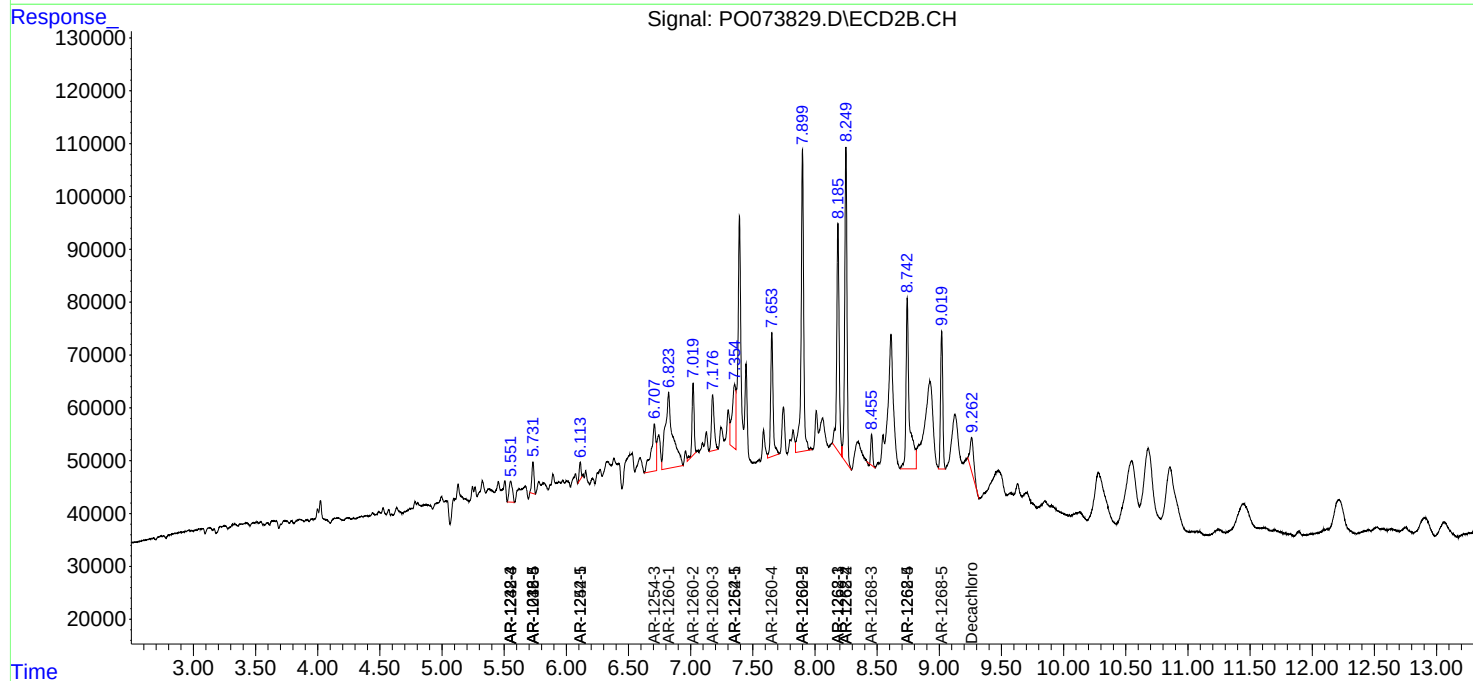
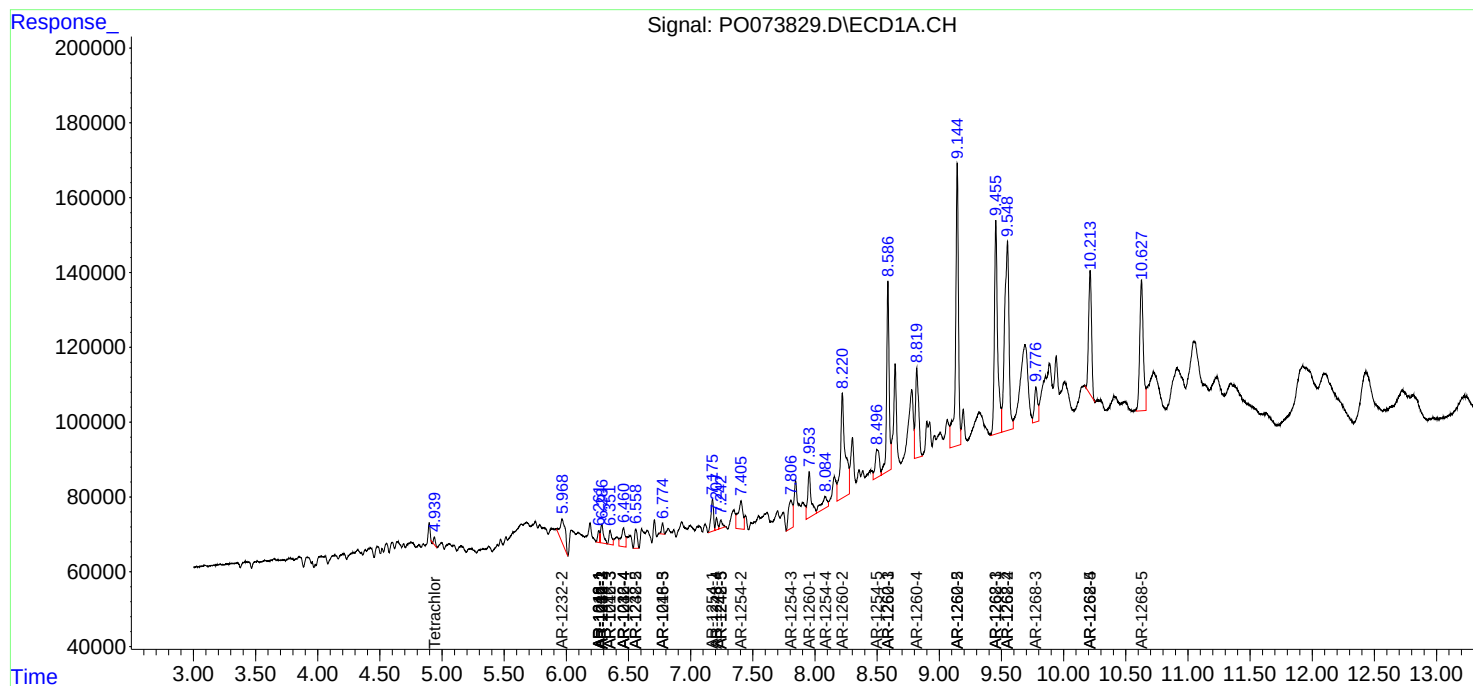
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

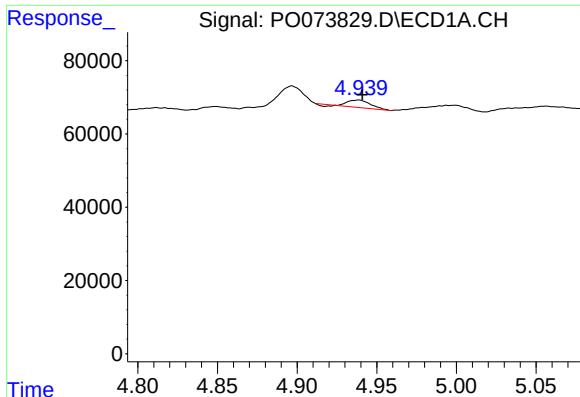
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121520\
Data File : P0073829.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 14:05
Operator : DD\AJ
Sample : L5081-13DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 17:14:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
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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

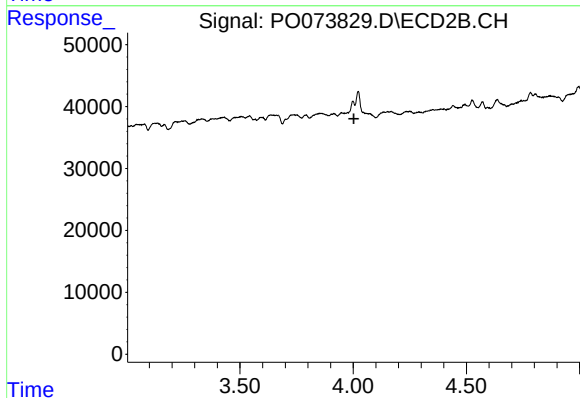




#1 Tetrachloro-m-xylene

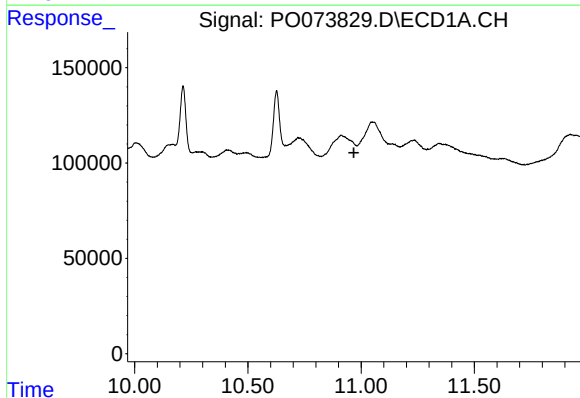
R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 19752
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



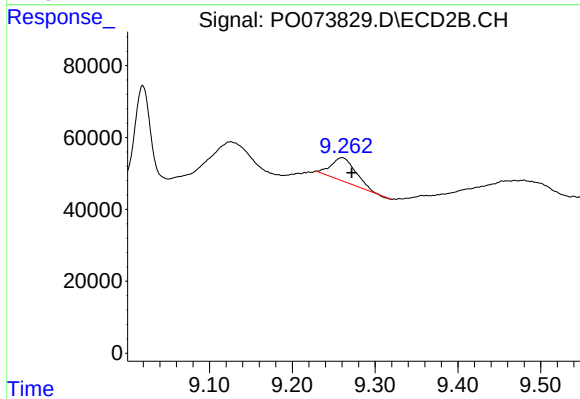
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.003 min
Response: 0
Conc: N.D.



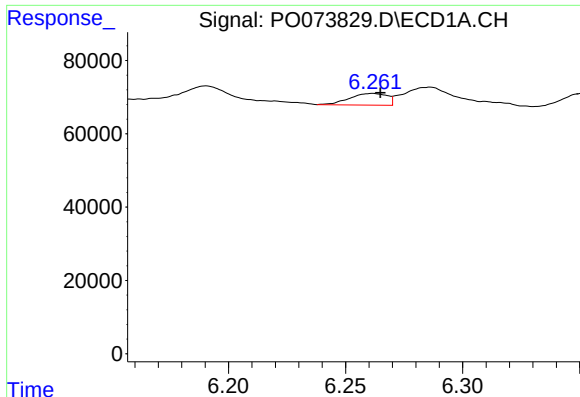
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.968 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

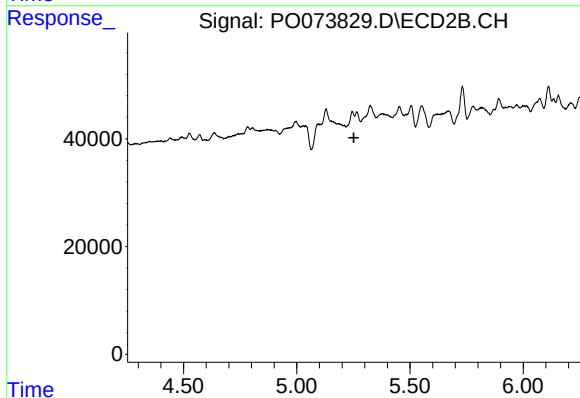
R.T.: 9.260 min
Delta R.T.: -0.011 min
Response: 129681
Conc: 2.77 ng/ml



#3 AR-1016-1

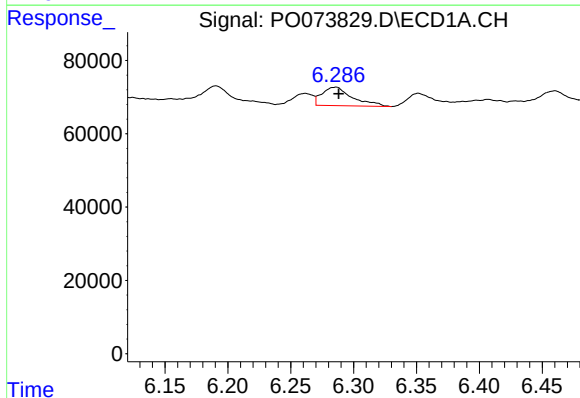
R.T.: 6.262 min
Delta R.T.: -0.003 min
Response: 35423
Conc: 10.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



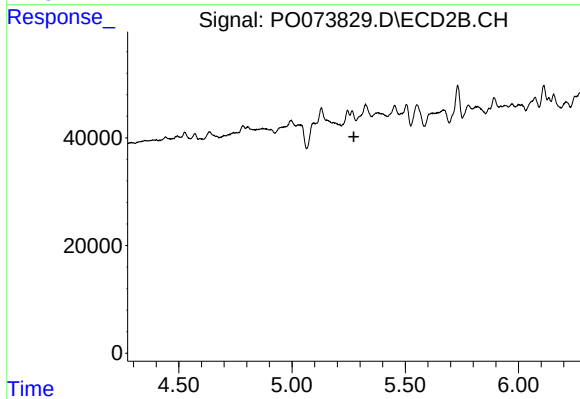
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



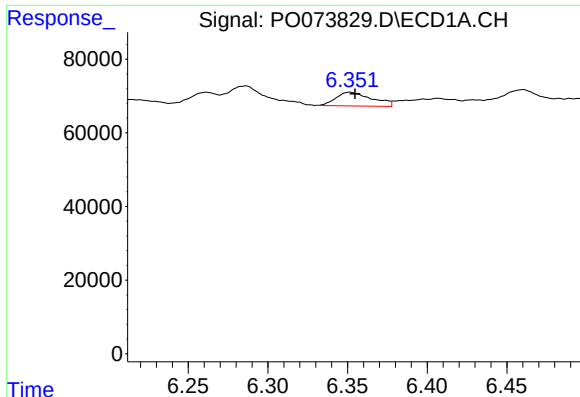
#4 AR-1016-2

R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 84601
Conc: 17.31 ng/ml



#4 AR-1016-2

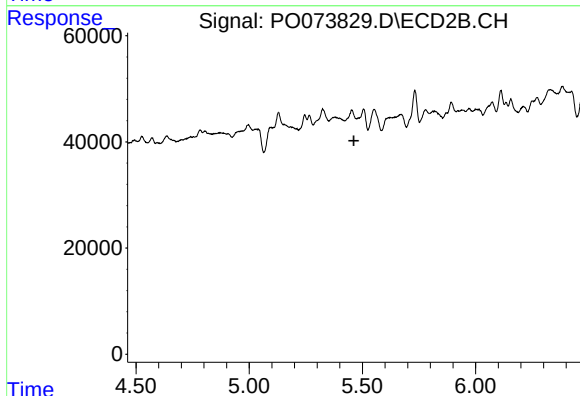
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#5 AR-1016-3

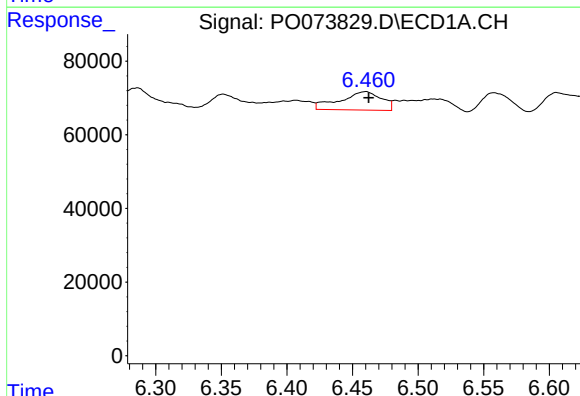
R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 58138
Conc: 19.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



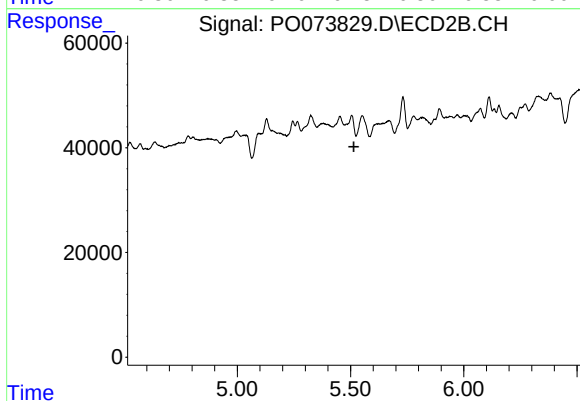
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



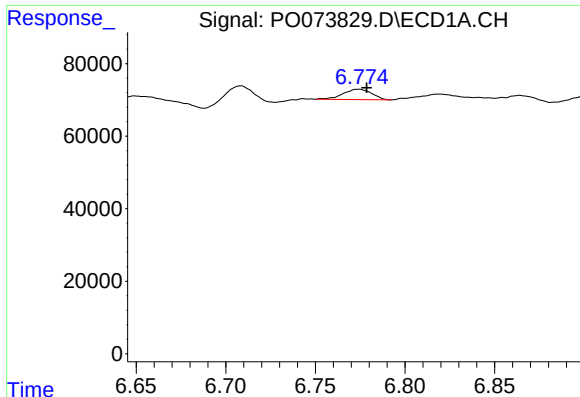
#6 AR-1016-4

R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 110059
Conc: 44.66 ng/ml



#6 AR-1016-4

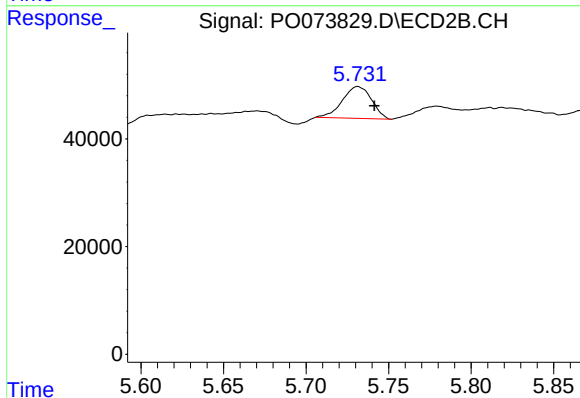
R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#7 AR-1016-5

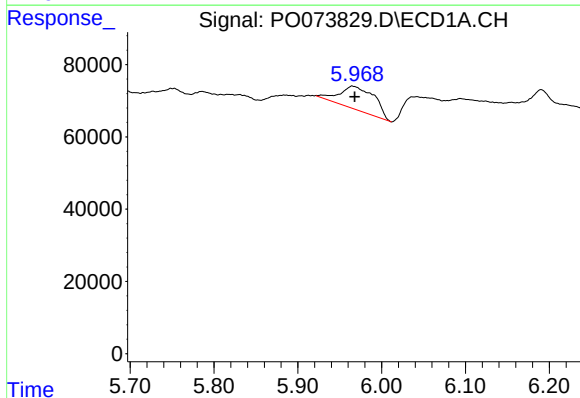
R.T.: 6.774 min
Delta R.T.: -0.005 min
Response: 31730
Conc: 13.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



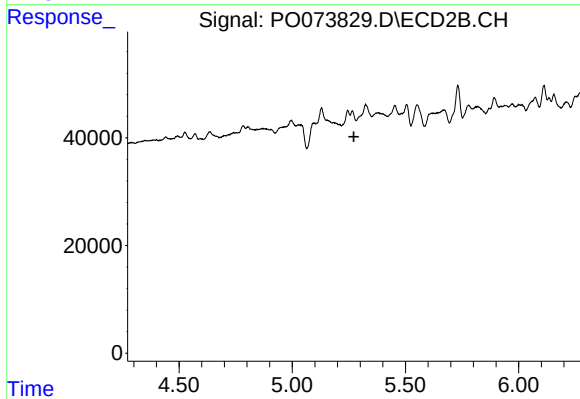
#7 AR-1016-5

R.T.: 5.731 min
Delta R.T.: -0.010 min
Response: 72851
Conc: 44.46 ng/ml



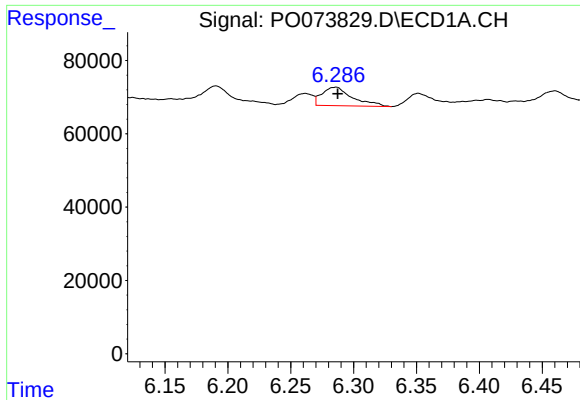
#12 AR-1232-2

R.T.: 5.965 min
Delta R.T.: -0.003 min
Response: 189013
Conc: 176.77 ng/ml



#12 AR-1232-2

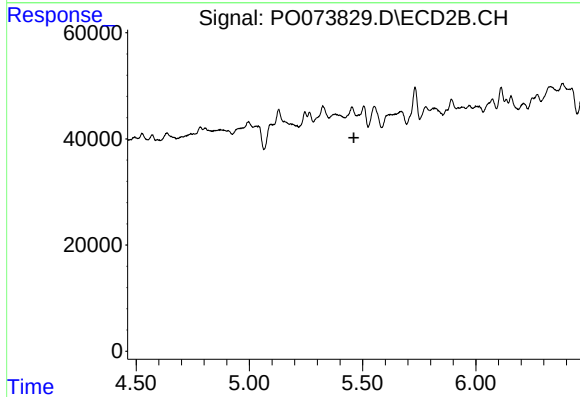
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.



#13 AR-1232-3

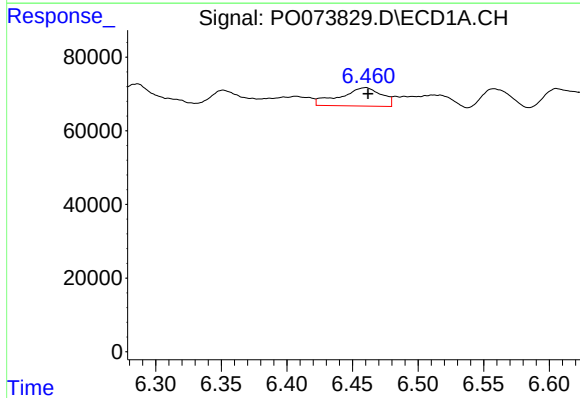
R.T.: 6.286 min
Delta R.T.: -0.001 min
Response: 84601
Conc: 39.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



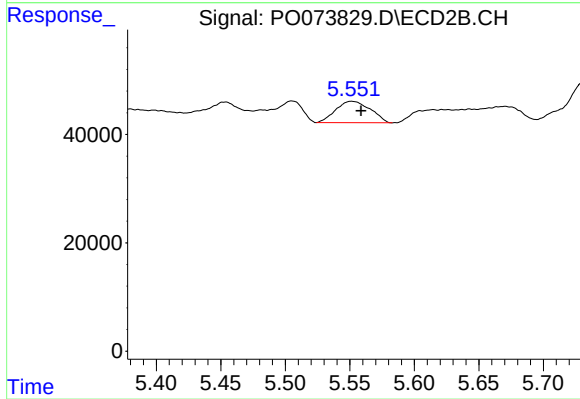
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



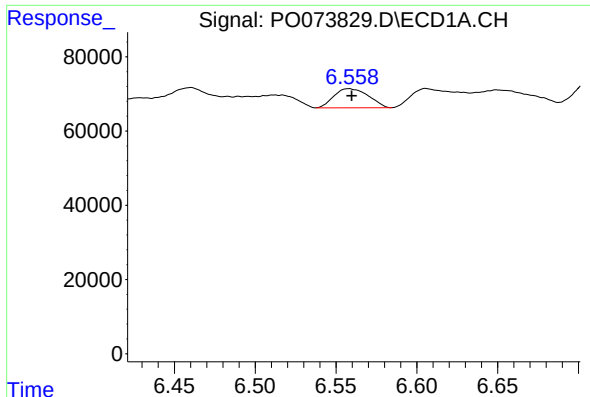
#14 AR-1232-4

R.T.: 6.460 min
Delta R.T.: -0.001 min
Response: 110059
Conc: 103.34 ng/ml



#14 AR-1232-4

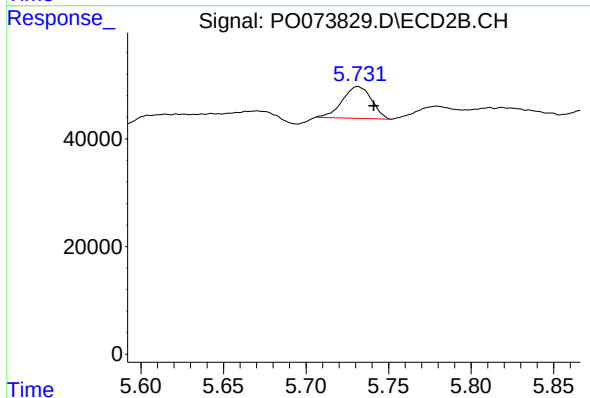
R.T.: 5.551 min
Delta R.T.: -0.007 min
Response: 74056
Conc: 121.33 ng/ml



#15 AR-1232-5

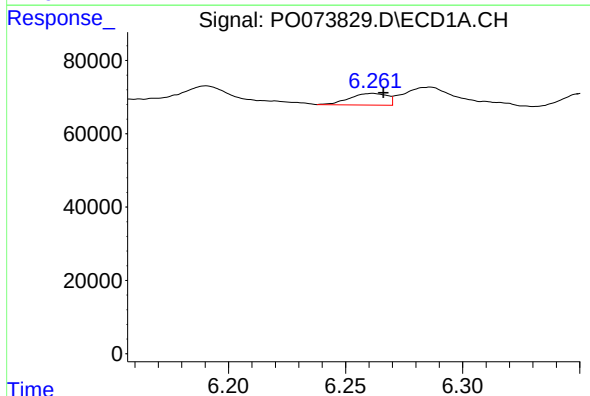
R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 75977
Conc: 106.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



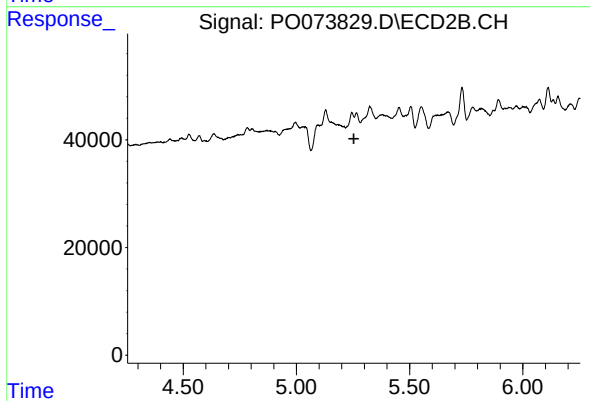
#15 AR-1232-5

R.T.: 5.731 min
Delta R.T.: -0.010 min
Response: 72851
Conc: 109.01 ng/ml



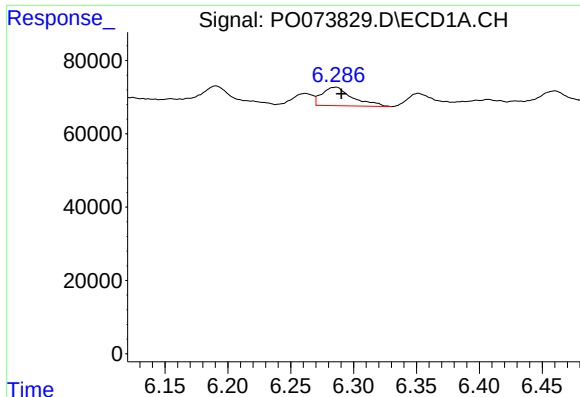
#16 AR-1242-1

R.T.: 6.262 min
Delta R.T.: -0.005 min
Response: 35423
Conc: 12.50 ng/ml



#16 AR-1242-1

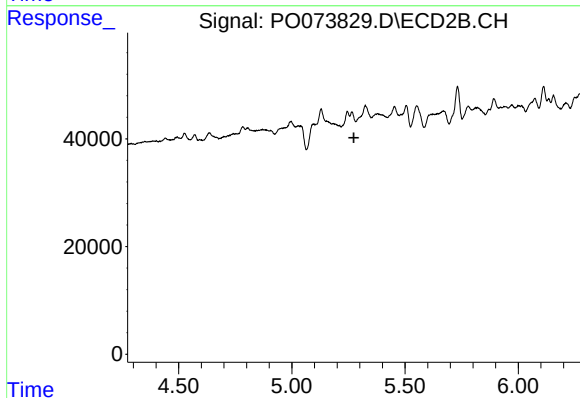
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#17 AR-1242-2

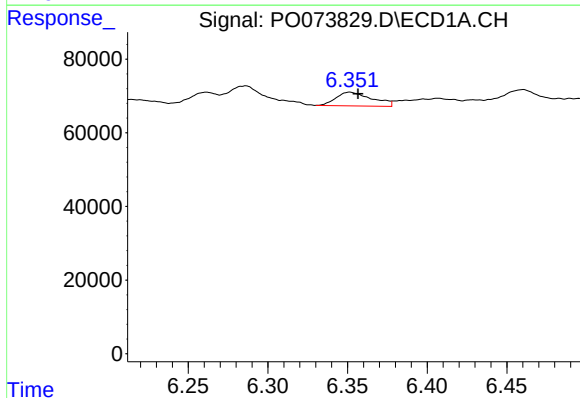
R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 84601
Conc: 21.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



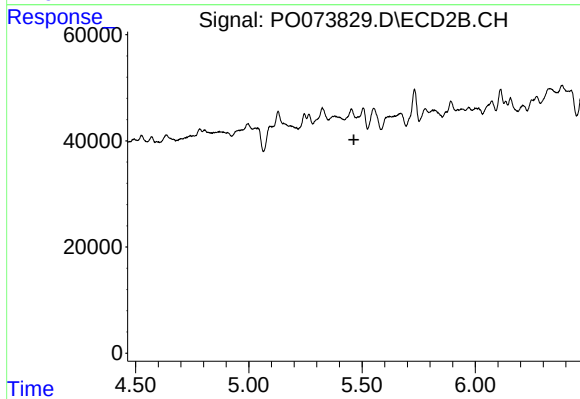
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



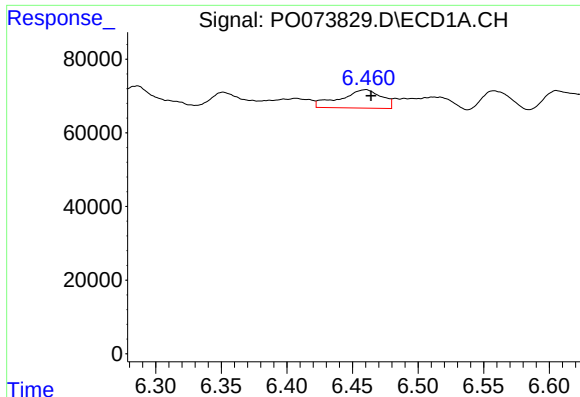
#18 AR-1242-3

R.T.: 6.352 min
Delta R.T.: -0.005 min
Response: 58138
Conc: 24.51 ng/ml



#18 AR-1242-3

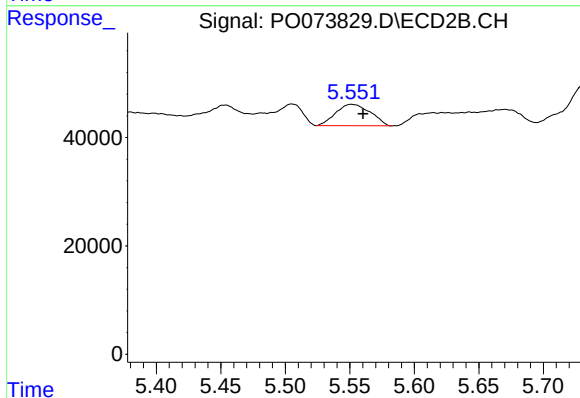
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#19 AR-1242-4

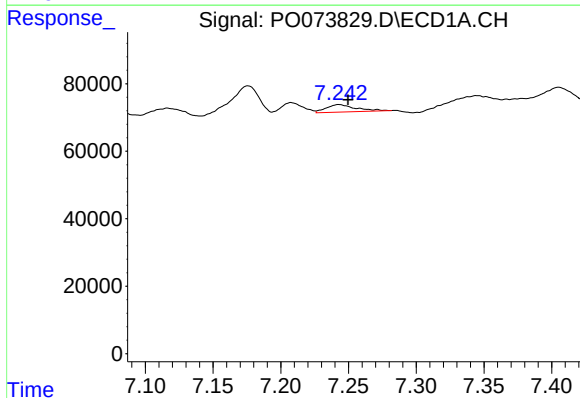
R.T.: 6.460 min
Delta R.T.: -0.004 min
Response: 110059
Conc: 55.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



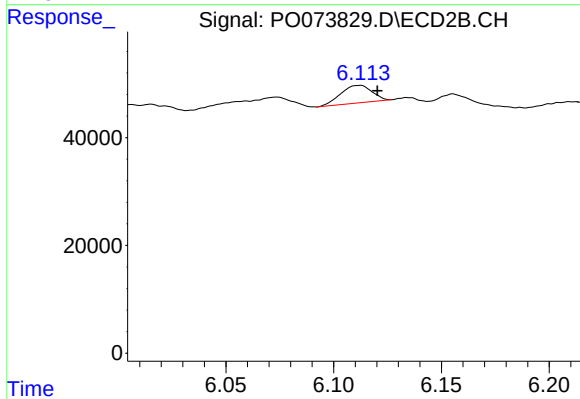
#19 AR-1242-4

R.T.: 5.551 min
Delta R.T.: -0.009 min
Response: 74056
Conc: 59.17 ng/ml



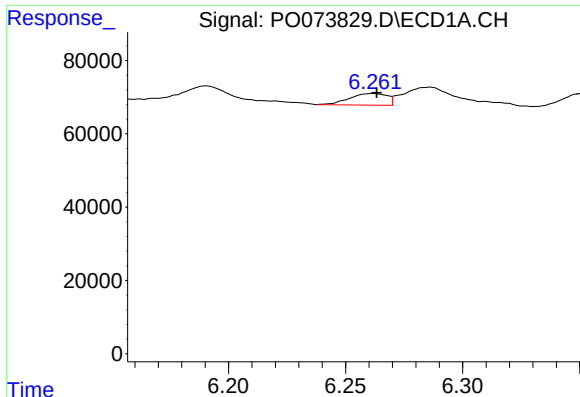
#20 AR-1242-5

R.T.: 7.243 min
Delta R.T.: -0.007 min
Response: 33277
Conc: 15.24 ng/ml



#20 AR-1242-5

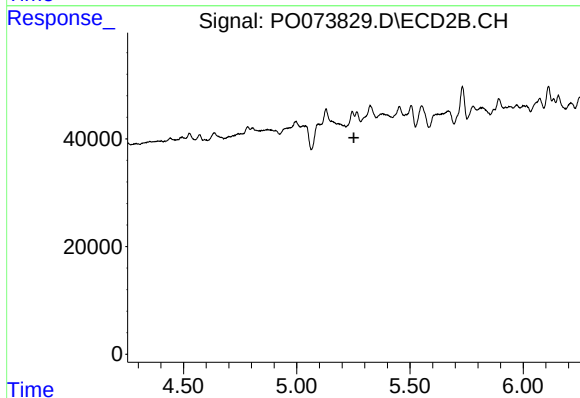
R.T.: 6.112 min
Delta R.T.: -0.008 min
Response: 32778
Conc: 19.23 ng/ml



#21 AR-1248-1

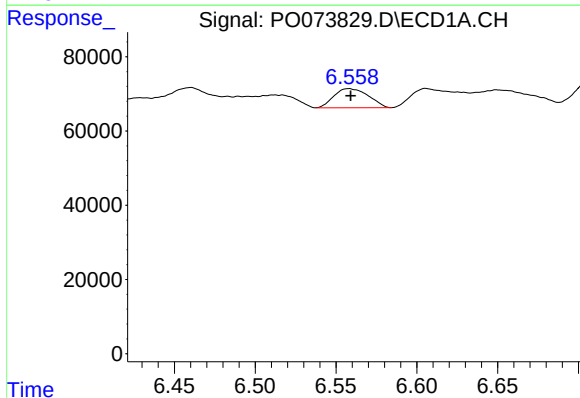
R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 35423
Conc: 16.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



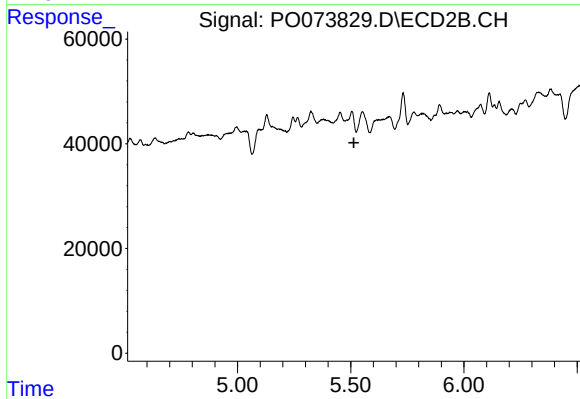
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



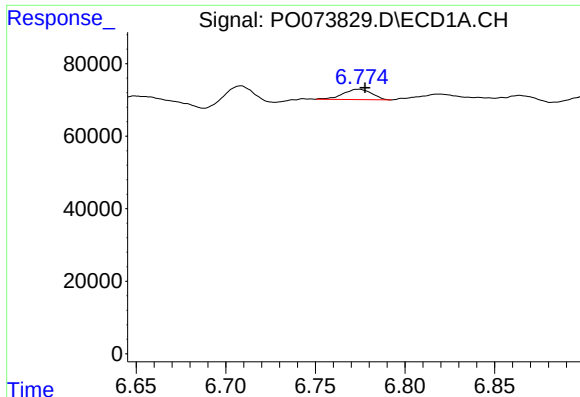
#22 AR-1248-2

R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 75977
Conc: 27.19 ng/ml



#22 AR-1248-2

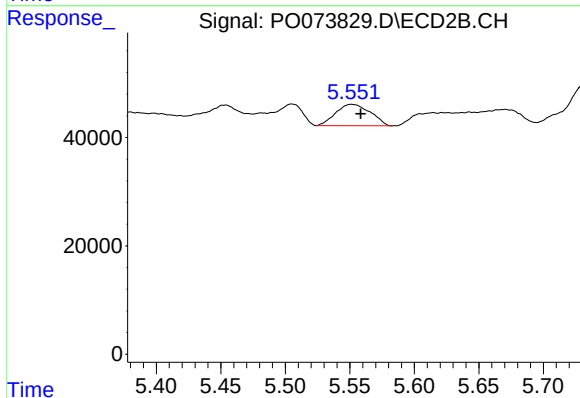
R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



#23 AR-1248-3

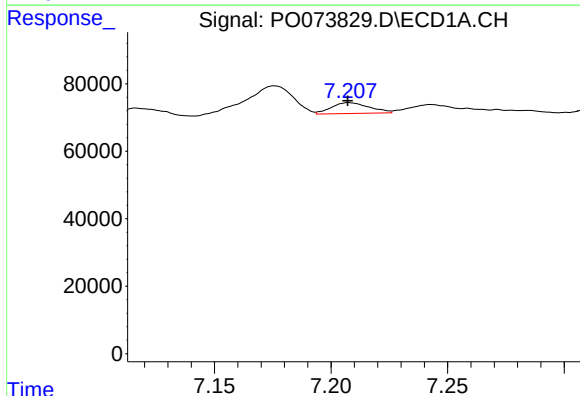
R.T.: 6.774 min
Delta R.T.: -0.003 min
Response: 31730
Conc: 9.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



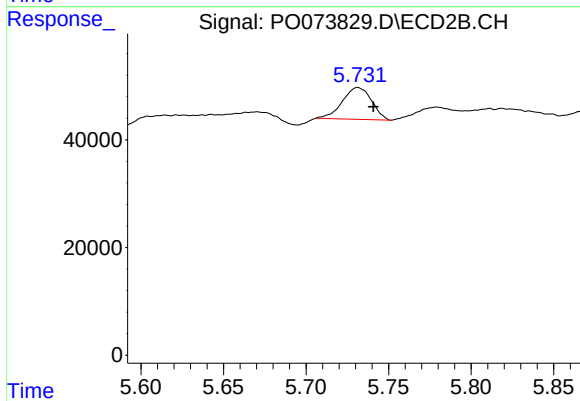
#23 AR-1248-3

R.T.: 5.551 min
Delta R.T.: -0.007 min
Response: 74056
Conc: 39.47 ng/ml



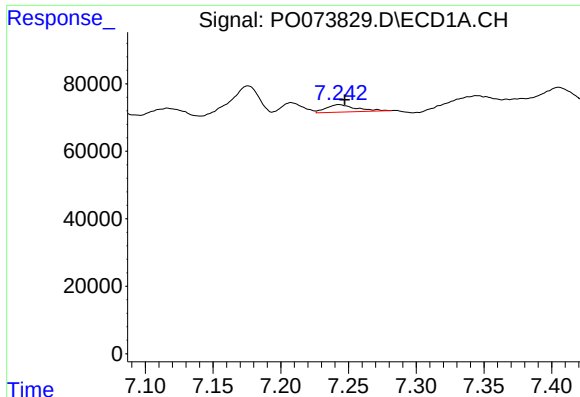
#24 AR-1248-4

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 36142
Conc: 9.04 ng/ml



#24 AR-1248-4

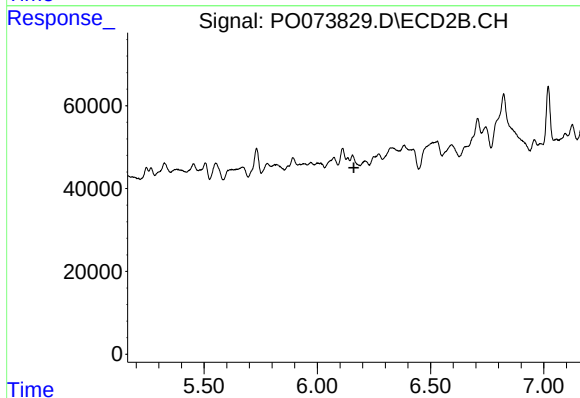
R.T.: 5.731 min
Delta R.T.: -0.009 min
Response: 72851
Conc: 32.37 ng/ml



#25 AR-1248-5

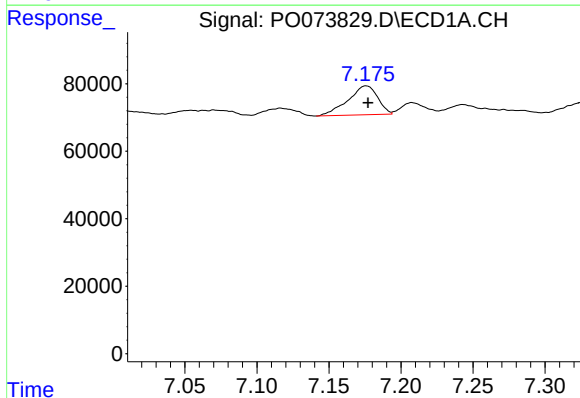
R.T.: 7.243 min
Delta R.T.: -0.004 min
Response: 33277
Conc: 8.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



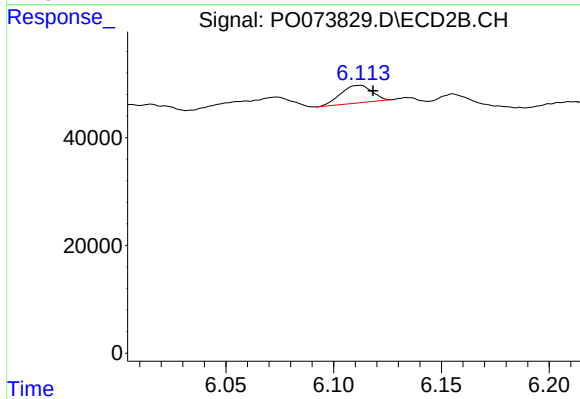
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.161 min
Response: 0
Conc: N.D.



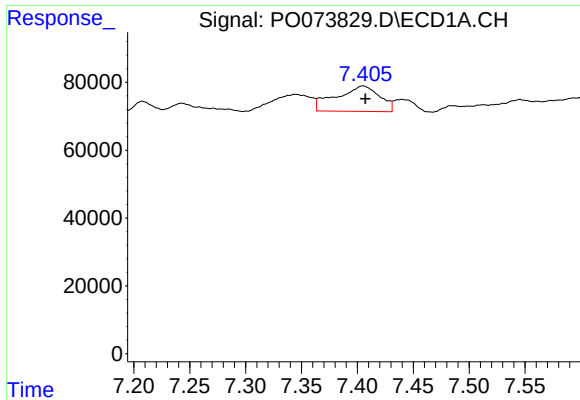
#26 AR-1254-1

R.T.: 7.176 min
Delta R.T.: -0.001 min
Response: 122866
Conc: 32.37 ng/ml



#26 AR-1254-1

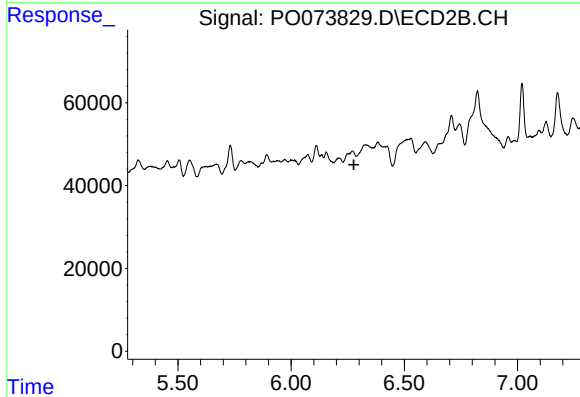
R.T.: 6.112 min
Delta R.T.: -0.006 min
Response: 32778
Conc: 9.27 ng/ml



#27 AR-1254-2

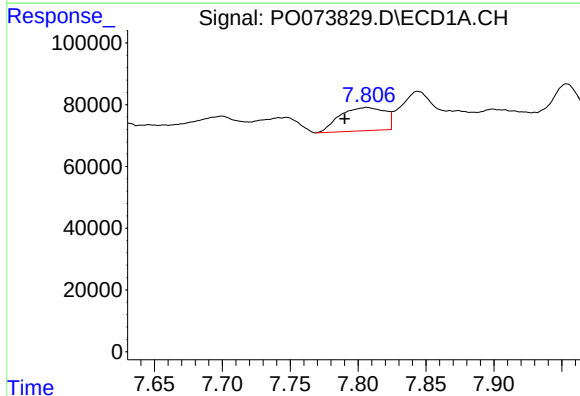
R.T.: 7.405 min
Delta R.T.: -0.002 min
Response: 202799
Conc: 34.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



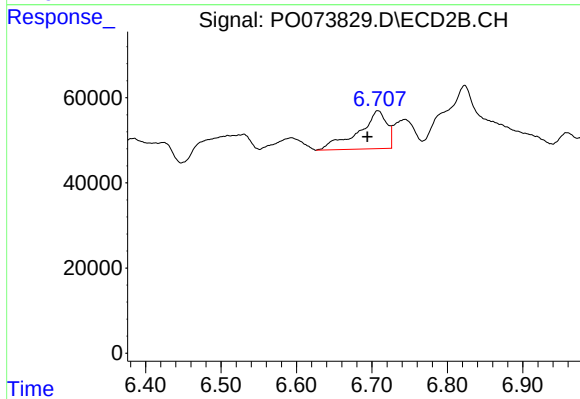
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



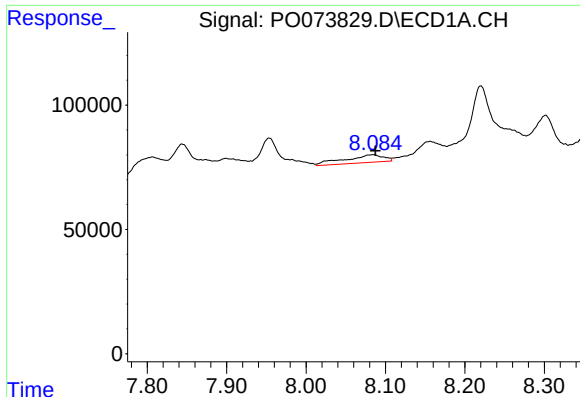
#28 AR-1254-3

R.T.: 7.807 min
Delta R.T.: 0.016 min
Response: 174593
Conc: 28.49 ng/ml



#28 AR-1254-3

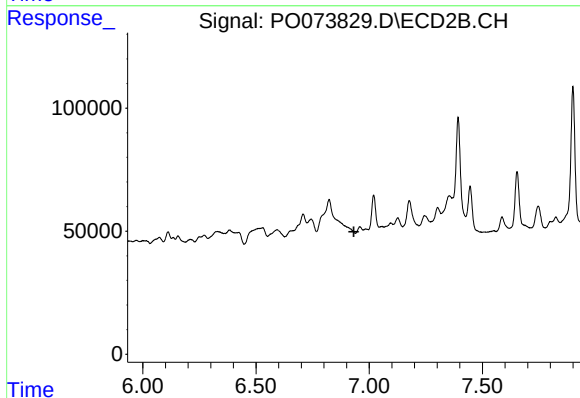
R.T.: 6.708 min
Delta R.T.: 0.014 min
Response: 233714
Conc: 47.74 ng/ml



#29 AR-1254-4

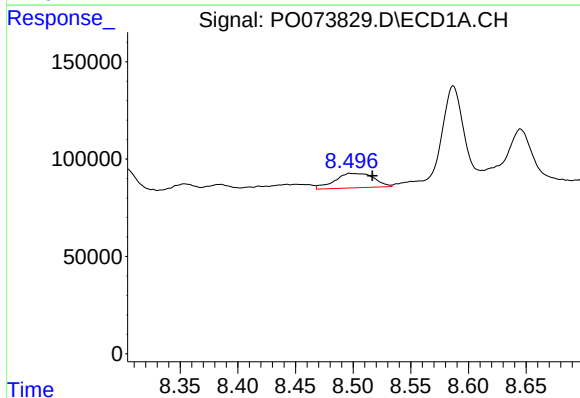
R.T.: 8.085 min
Delta R.T.: -0.002 min
Response: 106865
Conc: 20.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



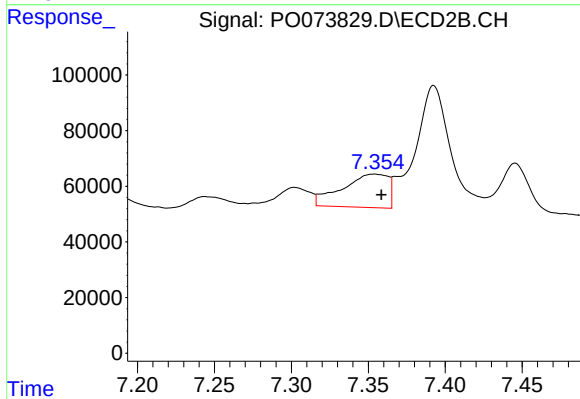
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



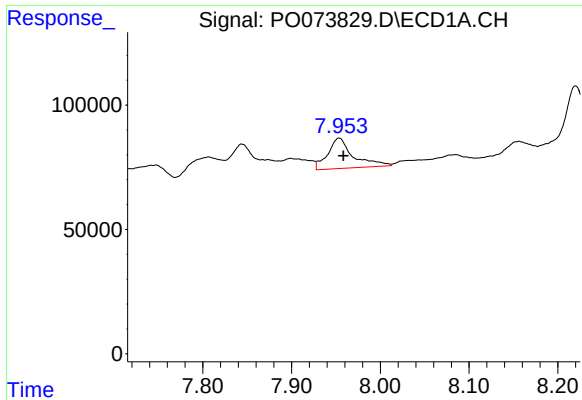
#30 AR-1254-5

R.T.: 8.498 min
Delta R.T.: -0.019 min
Response: 175240
Conc: 34.02 ng/ml



#30 AR-1254-5

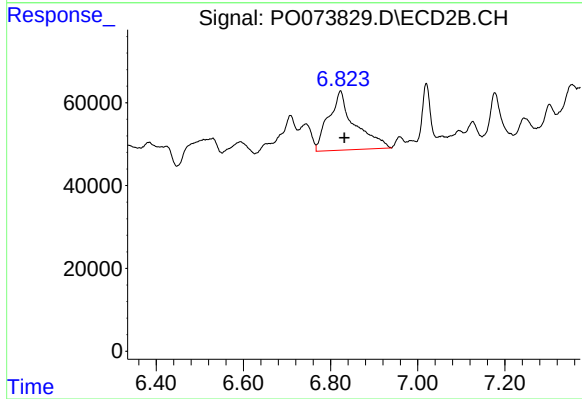
R.T.: 7.354 min
Delta R.T.: -0.005 min
Response: 250273
Conc: 56.76 ng/ml



#31 AR-1260-1

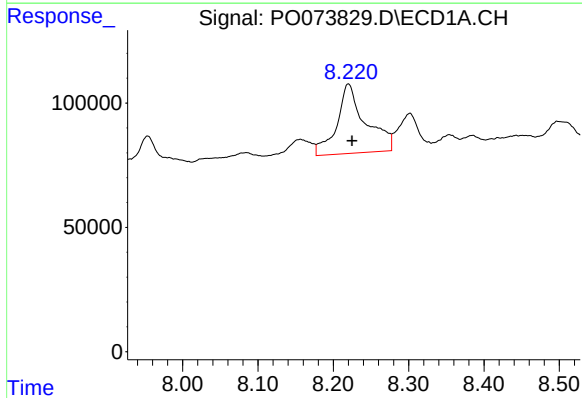
R.T.: 7.954 min
Delta R.T.: -0.005 min
Response: 243679
Conc: 57.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



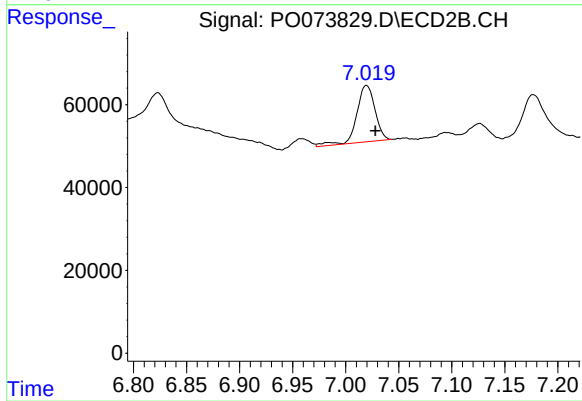
#31 AR-1260-1

R.T.: 6.823 min
Delta R.T.: -0.008 min
Response: 592241
Conc: 191.58 ng/ml



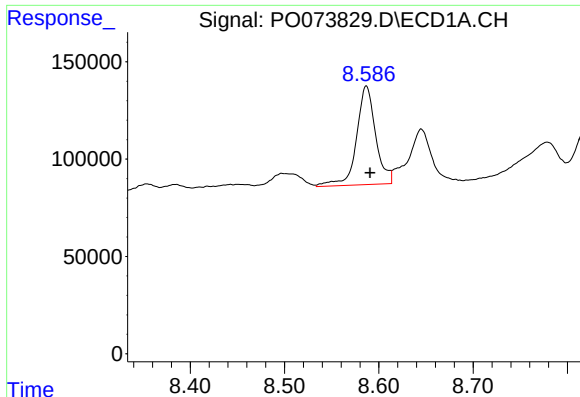
#32 AR-1260-2

R.T.: 8.220 min
Delta R.T.: -0.005 min
Response: 740247
Conc: 131.77 ng/ml



#32 AR-1260-2

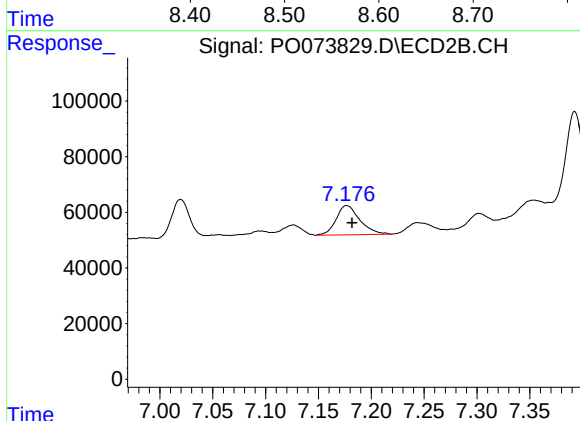
R.T.: 7.020 min
Delta R.T.: -0.009 min
Response: 163268
Conc: 40.25 ng/ml



#33 AR-1260-3

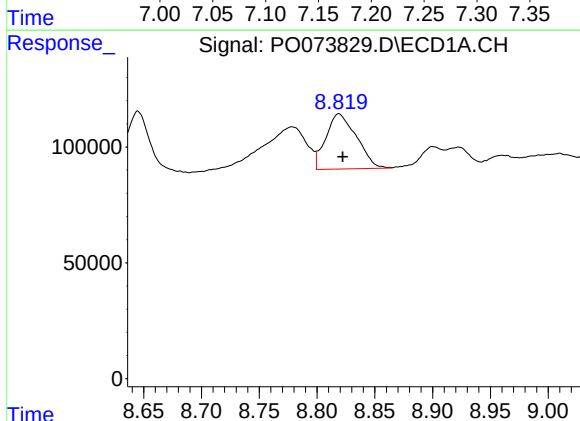
R.T.: 8.587 min
Delta R.T.: -0.004 min
Response: 715965
Conc: 156.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



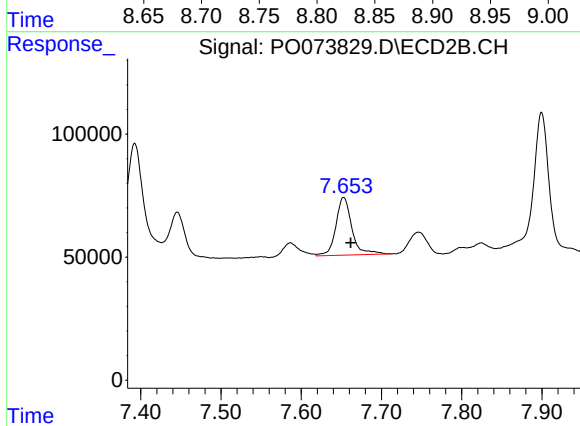
#33 AR-1260-3

R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 164281
Conc: 47.07 ng/ml



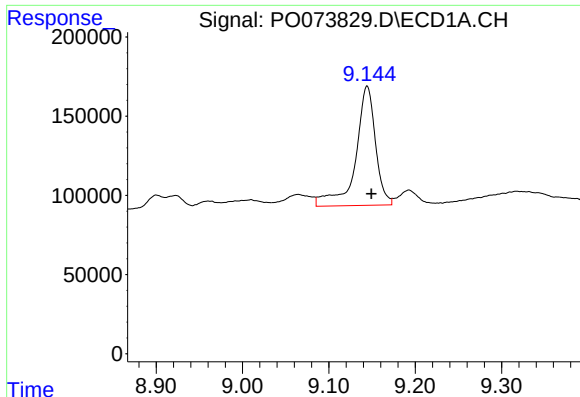
#34 AR-1260-4

R.T.: 8.819 min
Delta R.T.: -0.003 min
Response: 438556
Conc: 92.63 ng/ml



#34 AR-1260-4

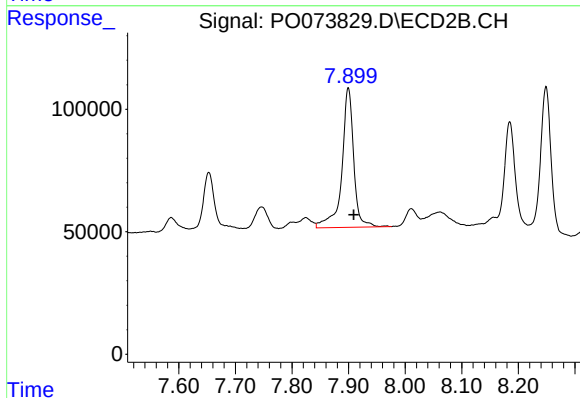
R.T.: 7.653 min
Delta R.T.: -0.009 min
Response: 325729
Conc: 107.87 ng/ml



#35 AR-1260-5

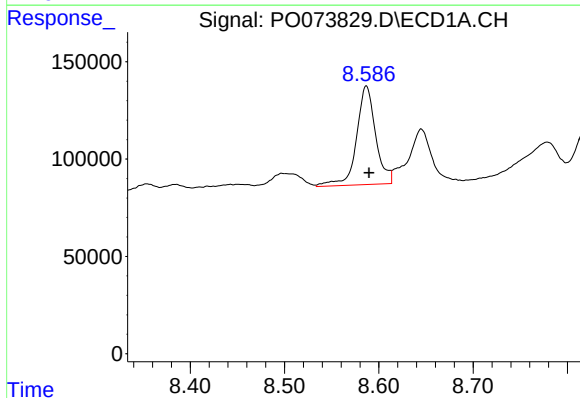
R.T.: 9.144 min
Delta R.T.: -0.005 min
Response: 1208186
Conc: 121.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



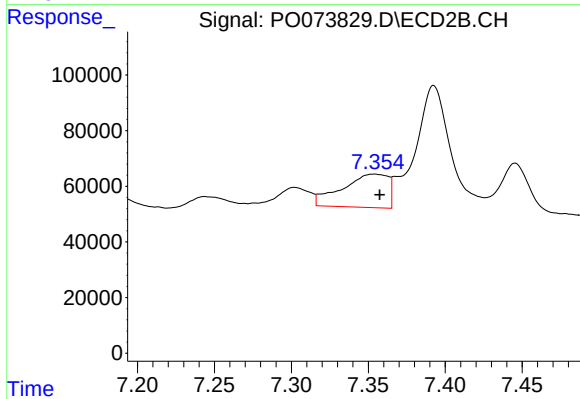
#35 AR-1260-5

R.T.: 7.900 min
Delta R.T.: -0.009 min
Response: 830080
Conc: 111.12 ng/ml



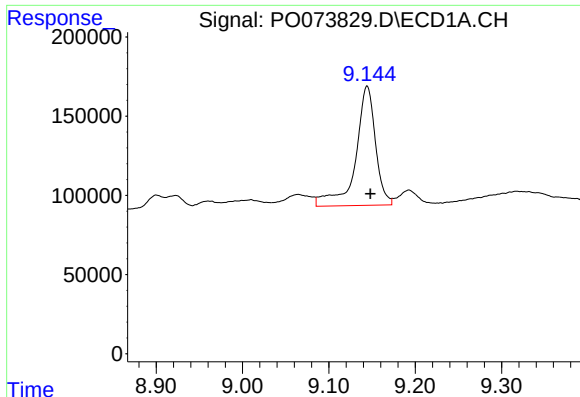
#36 AR-1262-1

R.T.: 8.587 min
Delta R.T.: -0.003 min
Response: 715965
Conc: 95.64 ng/ml



#36 AR-1262-1

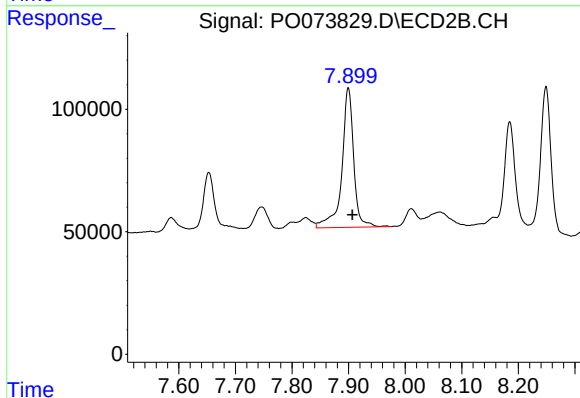
R.T.: 7.354 min
Delta R.T.: -0.004 min
Response: 250273
Conc: 100.12 ng/ml



#37 AR-1262-2

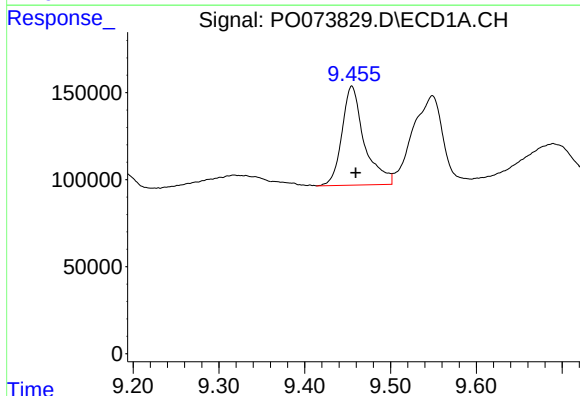
R.T.: 9.144 min
Delta R.T.: -0.004 min
Response: 1208186
Conc: 94.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



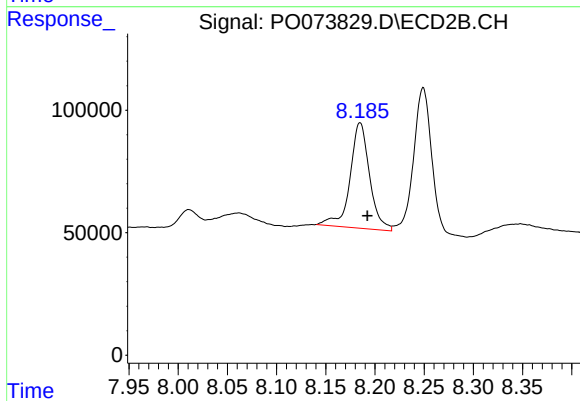
#37 AR-1262-2

R.T.: 7.900 min
Delta R.T.: -0.007 min
Response: 830080
Conc: 94.37 ng/ml



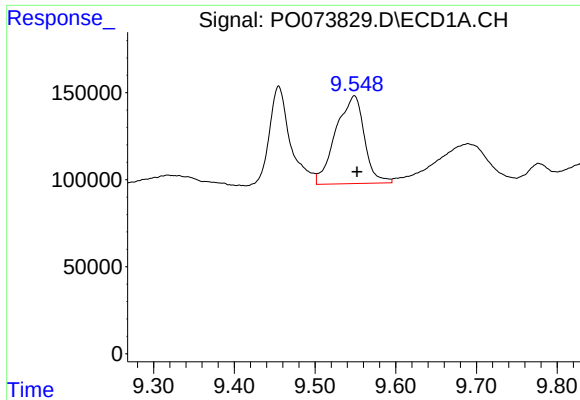
#38 AR-1262-3

R.T.: 9.455 min
Delta R.T.: -0.004 min
Response: 1031660
Conc: 121.60 ng/ml



#38 AR-1262-3

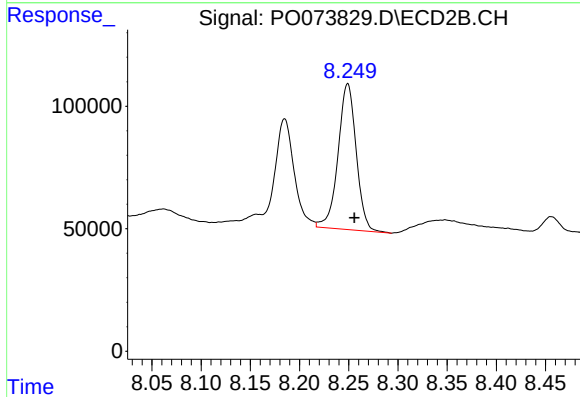
R.T.: 8.185 min
Delta R.T.: -0.007 min
Response: 594433
Conc: 164.39 ng/ml



#39 AR-1262-4

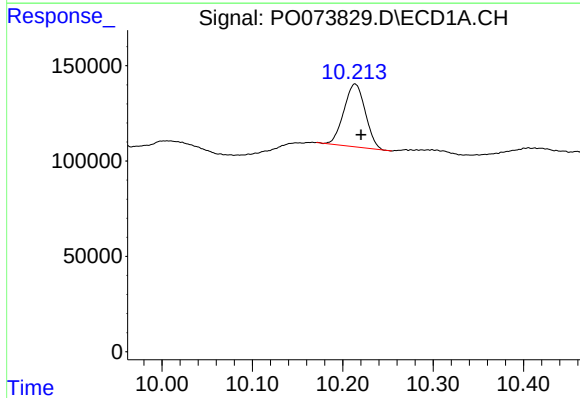
R.T.: 9.549 min
Delta R.T.: -0.003 min
Response: 1244292
Conc: 372.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



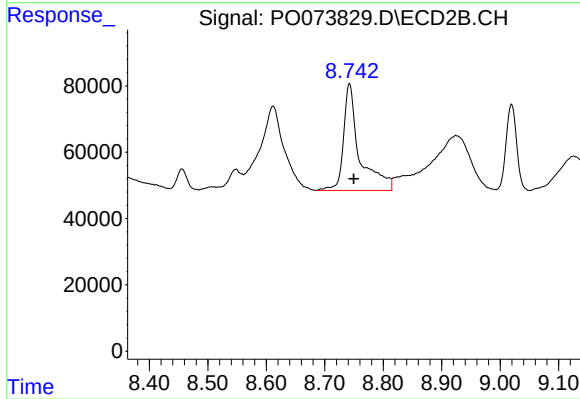
#39 AR-1262-4

R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 765535
Conc: 124.42 ng/ml



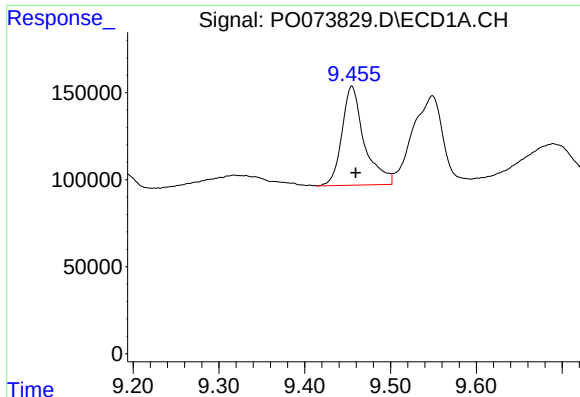
#40 AR-1262-5

R.T.: 10.214 min
Delta R.T.: -0.006 min
Response: 543240
Conc: 120.19 ng/ml



#40 AR-1262-5

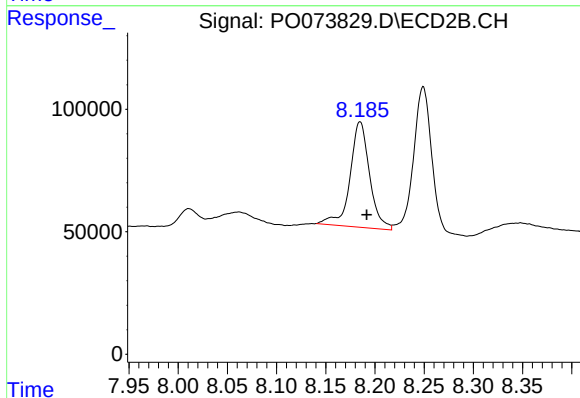
R.T.: 8.742 min
Delta R.T.: -0.007 min
Response: 615806
Conc: 216.30 ng/ml



#41 AR-1268-1

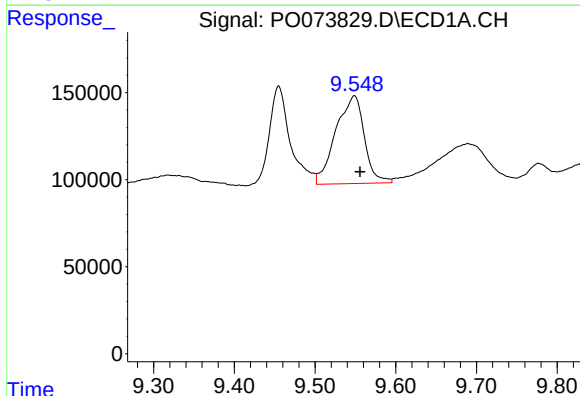
R.T.: 9.455 min
Delta R.T.: -0.004 min
Response: 1031660
Conc: 72.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



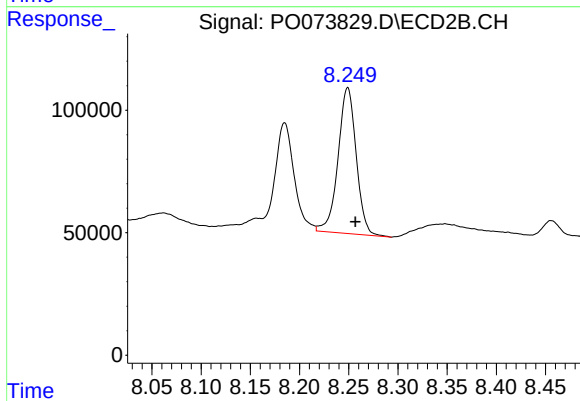
#41 AR-1268-1

R.T.: 8.185 min
Delta R.T.: -0.007 min
Response: 594433
Conc: 61.77 ng/ml



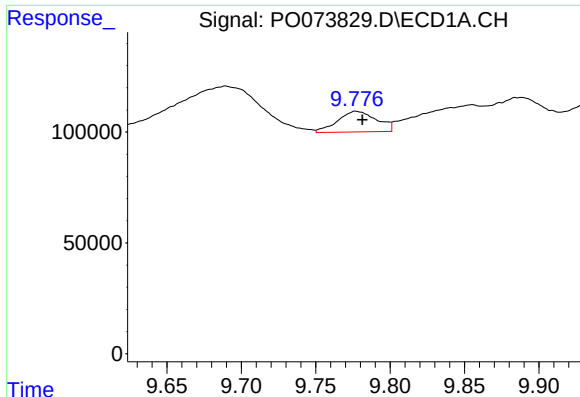
#42 AR-1268-2

R.T.: 9.549 min
Delta R.T.: -0.007 min
Response: 1244292
Conc: 100.94 ng/ml



#42 AR-1268-2

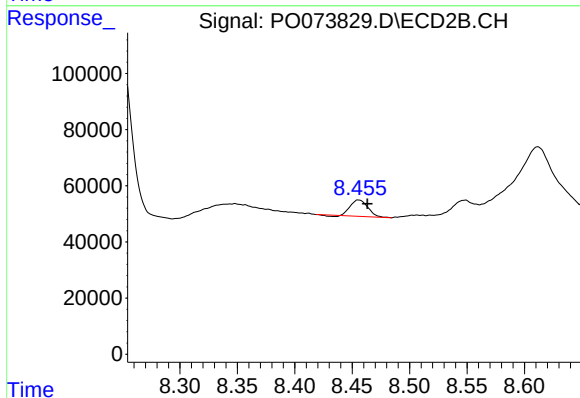
R.T.: 8.249 min
Delta R.T.: -0.008 min
Response: 765535
Conc: 92.92 ng/ml



#43 AR-1268-3

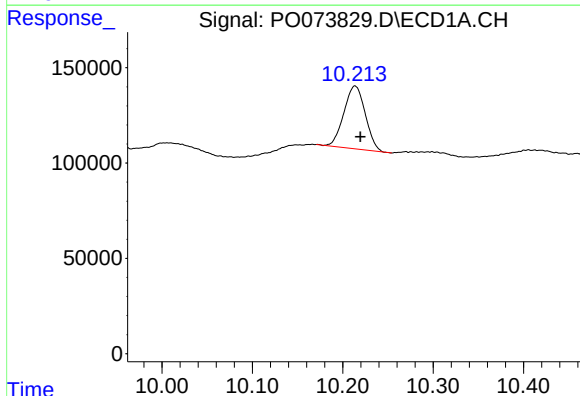
R.T.: 9.777 min
Delta R.T.: -0.004 min
Response: 170727
Conc: 15.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



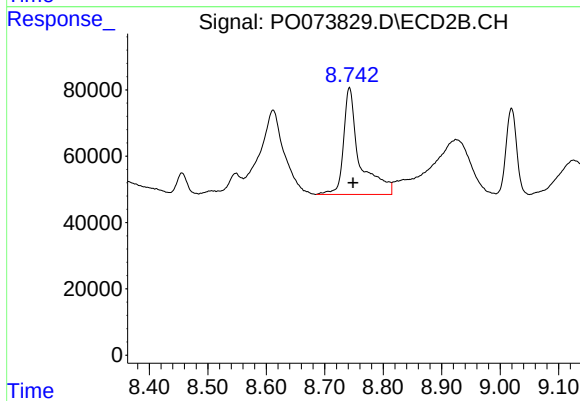
#43 AR-1268-3

R.T.: 8.456 min
Delta R.T.: -0.008 min
Response: 60701
Conc: 8.60 ng/ml



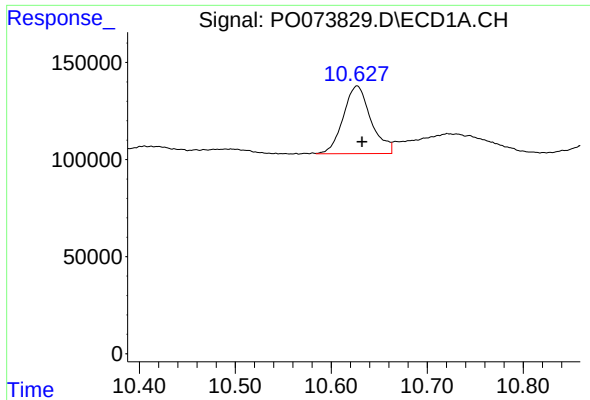
#44 AR-1268-4

R.T.: 10.214 min
Delta R.T.: -0.006 min
Response: 543240
Conc: 115.97 ng/ml



#44 AR-1268-4

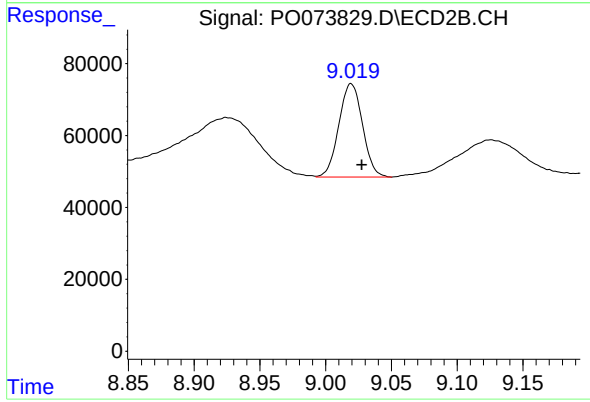
R.T.: 8.742 min
Delta R.T.: -0.006 min
Response: 615806
Conc: 208.04 ng/ml



#45 AR-1268-5

R.T.: 10.627 min
Delta R.T.: -0.005 min
Response: 700931
Conc: 21.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-047-0002DL



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.008 min
Response: 325836
Conc: 16.22 ng/ml