

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
 Data File : PO073727.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2020 7:40
 Operator : DD\AJ
 Sample : L5017-03 10X
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:33:59 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.939	3.999	140229	108590	1.534	2.025 #
2)	SA Decachlor...	10.964	9.265	140489	78285	1.700	1.673
Target Compounds							
3)	L1 AR-1016-1	6.264	5.268f	80510	51603	22.912	23.624
4)	L1 AR-1016-2	6.285	5.268	45857	51603	9.382	17.053 #
5)	L1 AR-1016-3	6.355	0.000	25046	0	8.503	N.D. #
6)	L1 AR-1016-4	6.461	0.000	52611	0	21.346	N.D. #
7)	L1 AR-1016-5	6.777	0.000	64822	0	27.302	N.D. #
9)	L2 AR-1221-2	5.281	0.000	35393	0	45.058	N.D. #
10)	L2 AR-1221-3	5.377	0.000	23600	0	9.701	N.D. #
11)	L3 AR-1232-1	5.377	0.000	23600	0	11.445	N.D. #
12)	L3 AR-1232-2	5.968	5.268	56898	51603	53.213	38.832 #
13)	L3 AR-1232-3	6.285	0.000	45857	0	21.369	N.D. #
14)	L3 AR-1232-4	6.461	0.000	52611	0	49.401	N.D. #
15)	L3 AR-1232-5	6.559	0.000	99822	0	139.419	N.D. #
16)	L4 AR-1242-1	6.264	5.268	80510	51603	28.406	29.340
17)	L4 AR-1242-2	6.285	5.268	45857	51603	11.774	21.099 #
18)	L4 AR-1242-3	6.355	0.000	25046	0	10.559	N.D. #
19)	L4 AR-1242-4	6.461	0.000	52611	0	26.690	N.D. #
20)	L4 AR-1242-5	7.245	0.000	91939	0	42.100	N.D. #
21)	L5 AR-1248-1	6.264	5.268f	80510	51603	37.052	37.690
22)	L5 AR-1248-2	6.559	0.000	99822	0	35.720	N.D. #
23)	L5 AR-1248-3	6.777	0.000	64822	0	19.793	N.D. #
24)	L5 AR-1248-4	7.205	0.000	83279	0	20.824	N.D. #
25)	L5 AR-1248-5	7.245	0.000	91939	0	24.311	N.D. #
26)	L6 AR-1254-1	7.178	0.000	94616	0	24.927	N.D. #
27)	L6 AR-1254-2	7.408	0.000	56339	0	9.556	N.D. #
29)	L6 AR-1254-4	8.088	0.000	11922	0	2.273	N.D. #
30)	L6 AR-1254-5	8.518	0.000	6802	0	1.321	N.D. #
32)	L7 AR-1260-2	8.247f	0.000	79620	0	14.173	N.D. #
38)	L8 AR-1262-3	9.488f	0.000	22530	0	2.656	N.D. #
41)	L9 AR-1268-1	9.488f	0.000	22530	0	1.582	N.D. #
45)	L9 AR-1268-5	10.651f	0.000	4379	0	0.134	N.D. #

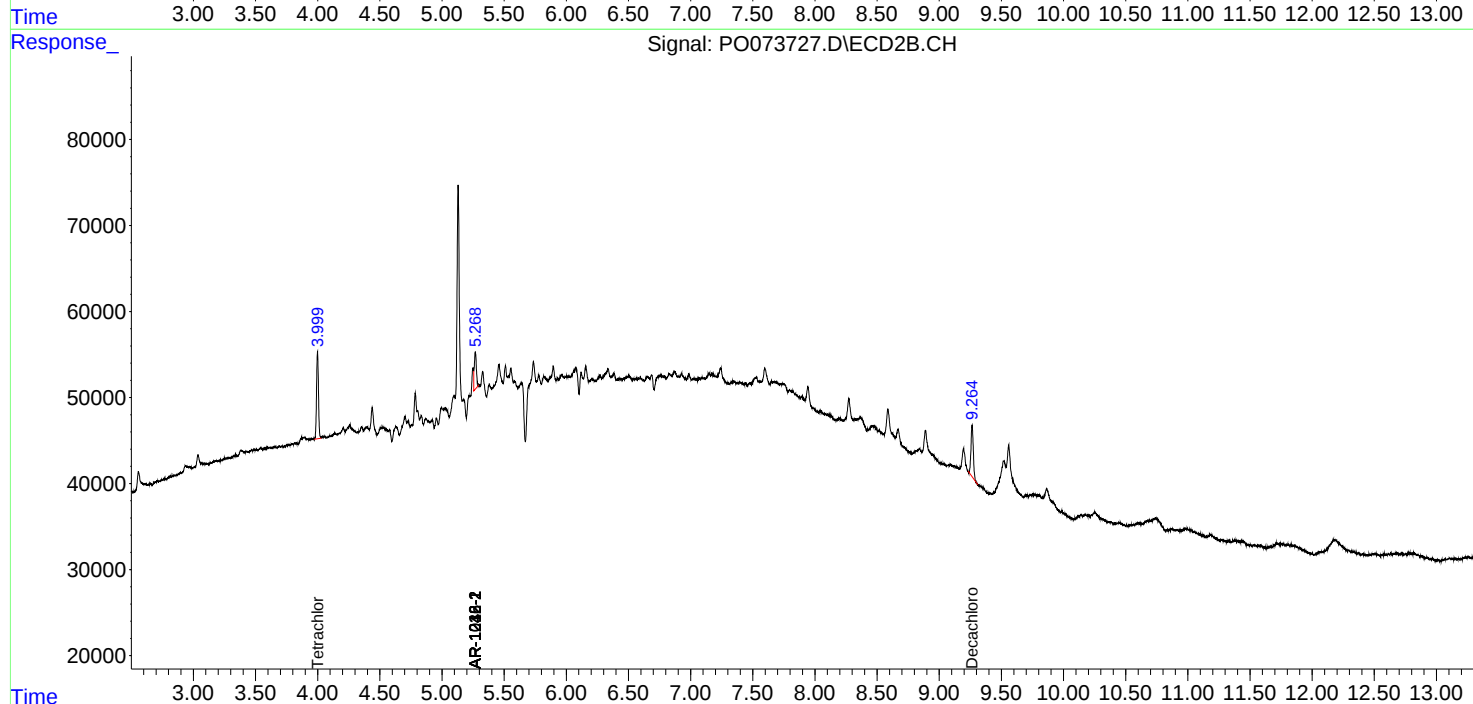
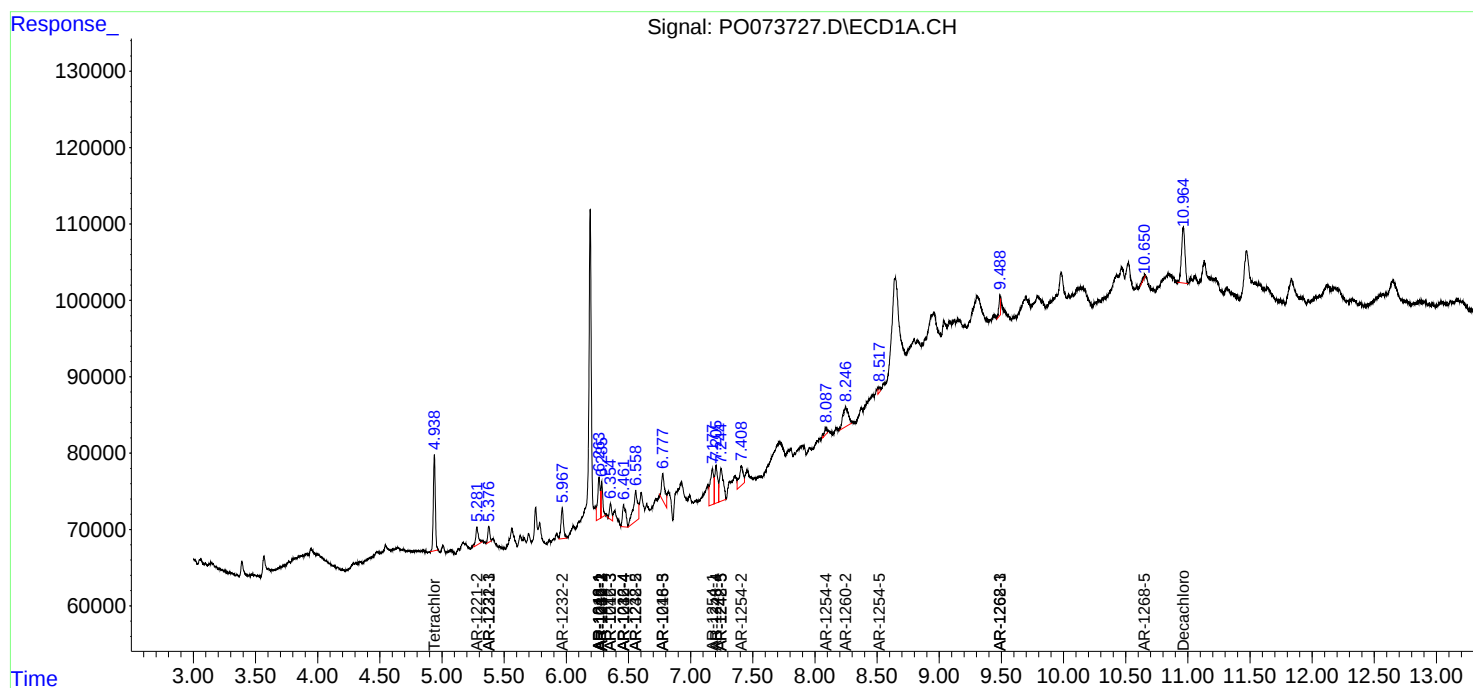
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

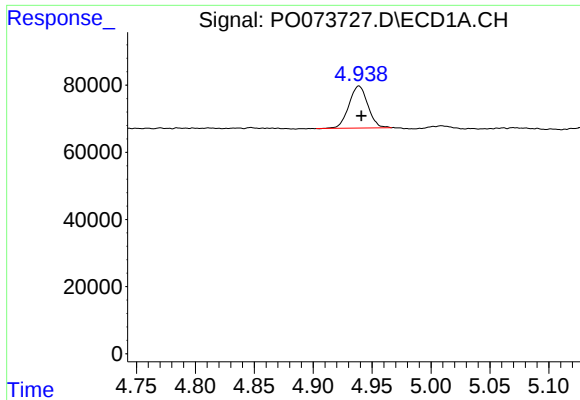
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
Data File : PO073727.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 7:40
Operator : DD\AJ
Sample : L5017-03 10X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:33:59 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

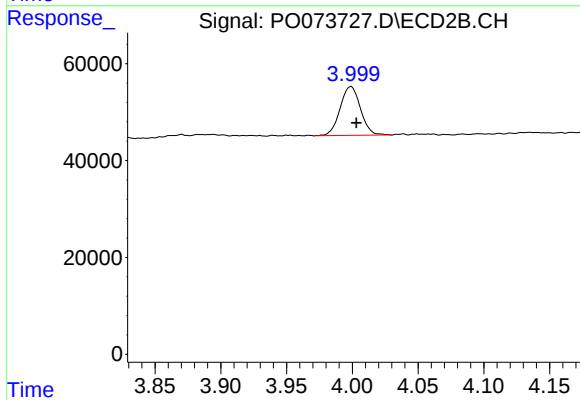




#1 Tetrachloro-m-xylene

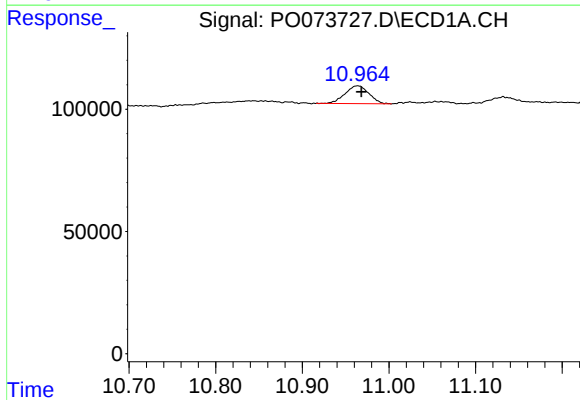
R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 140229
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



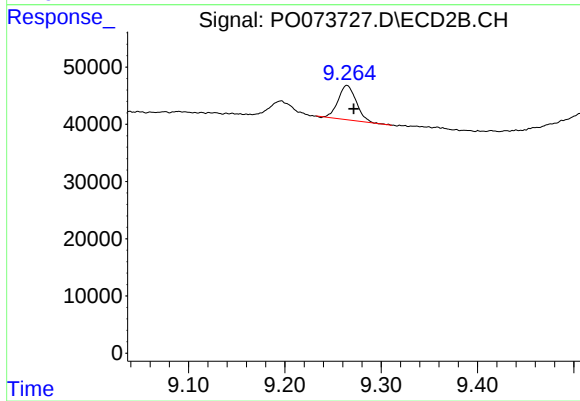
#1 Tetrachloro-m-xylene

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 108590
Conc: 2.02 ng/ml



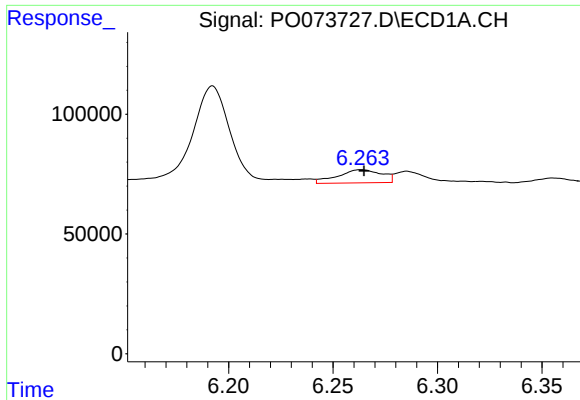
#2 Decachlorobiphenyl

R.T.: 10.964 min
Delta R.T.: -0.004 min
Response: 140489
Conc: 1.70 ng/ml



#2 Decachlorobiphenyl

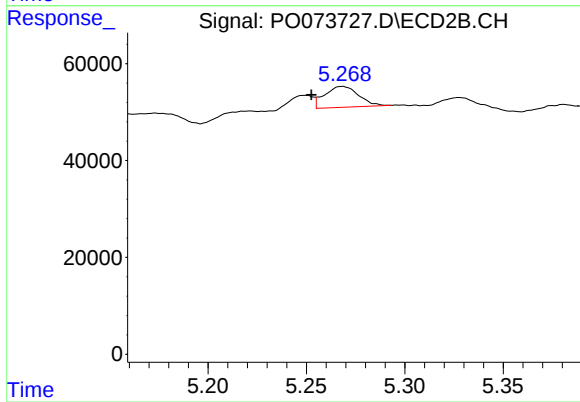
R.T.: 9.265 min
Delta R.T.: -0.007 min
Response: 78285
Conc: 1.67 ng/ml



#3 AR-1016-1

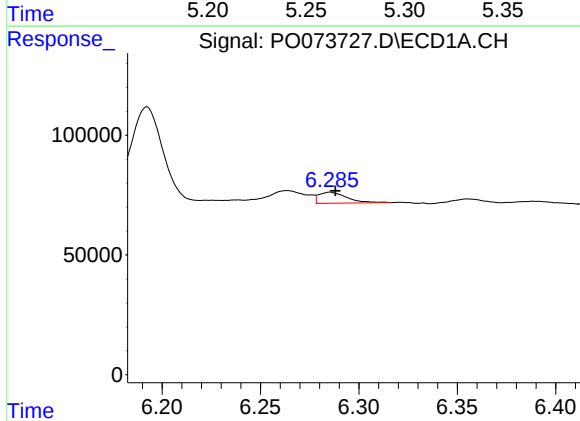
R.T.: 6.264 min
Delta R.T.: -0.001 min
Response: 80510
Conc: 22.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



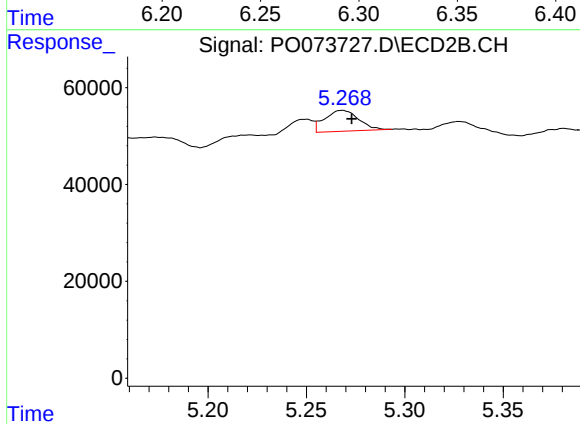
#3 AR-1016-1

R.T.: 5.268 min
Delta R.T.: 0.016 min
Response: 51603
Conc: 23.62 ng/ml



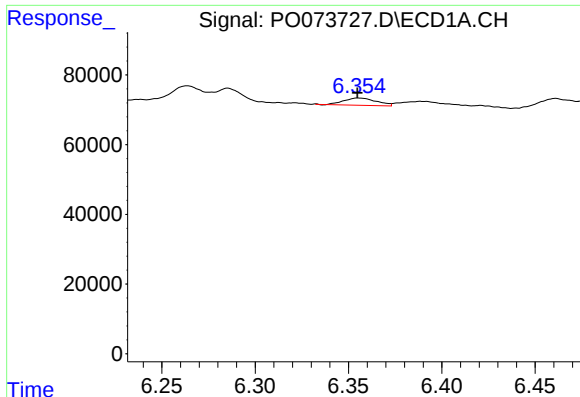
#4 AR-1016-2

R.T.: 6.285 min
Delta R.T.: -0.003 min
Response: 45857
Conc: 9.38 ng/ml



#4 AR-1016-2

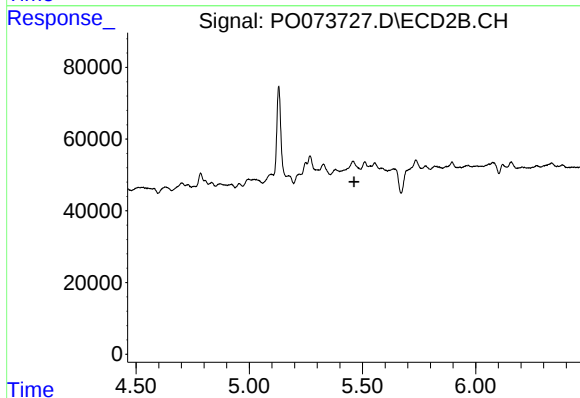
R.T.: 5.268 min
Delta R.T.: -0.005 min
Response: 51603
Conc: 17.05 ng/ml



#5 AR-1016-3

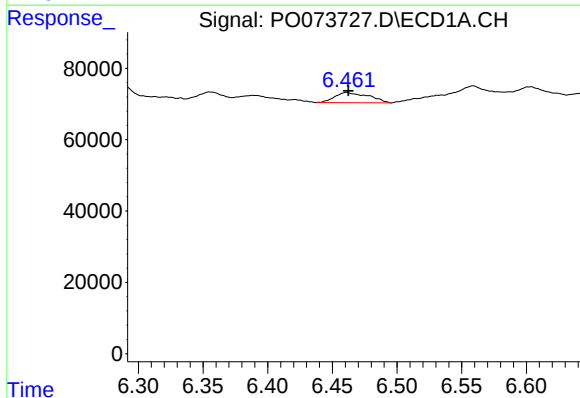
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 25046
Conc: 8.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



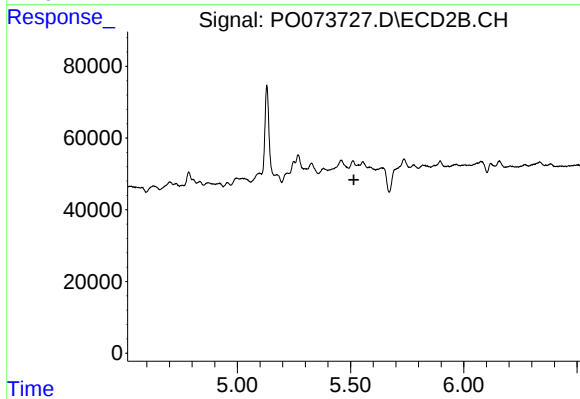
#5 AR-1016-3

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



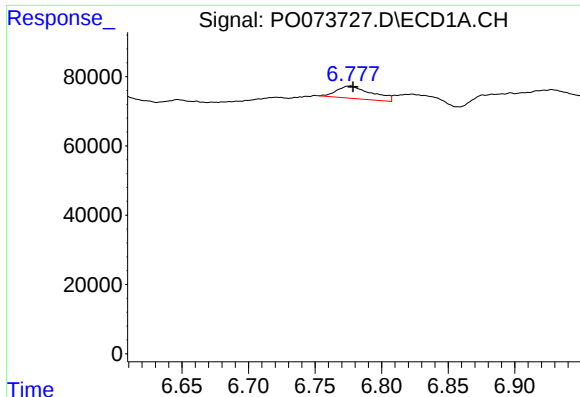
#6 AR-1016-4

R.T.: 6.461 min
Delta R.T.: -0.001 min
Response: 52611
Conc: 21.35 ng/ml



#6 AR-1016-4

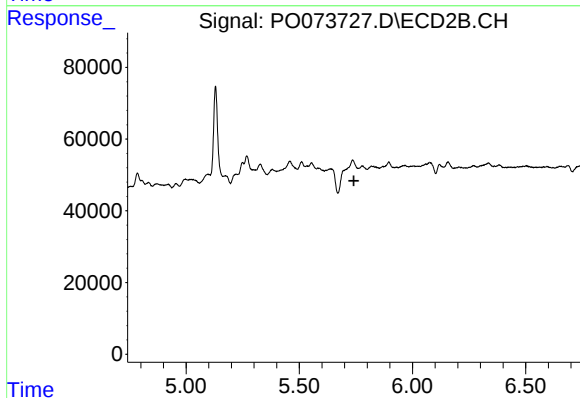
R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



#7 AR-1016-5

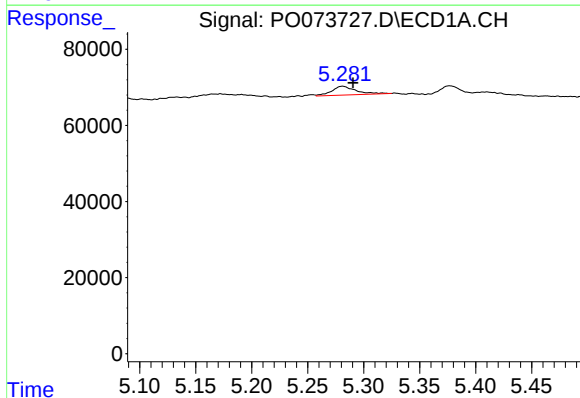
R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 64822
Conc: 27.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



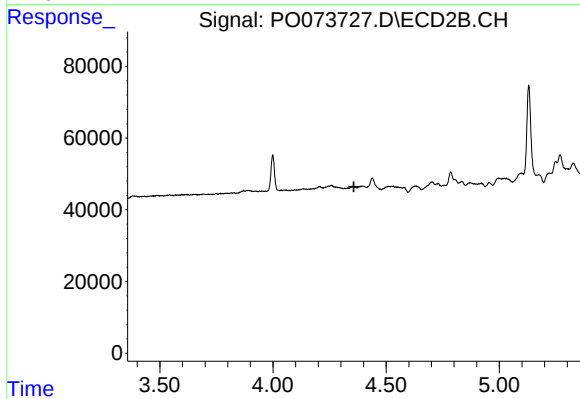
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



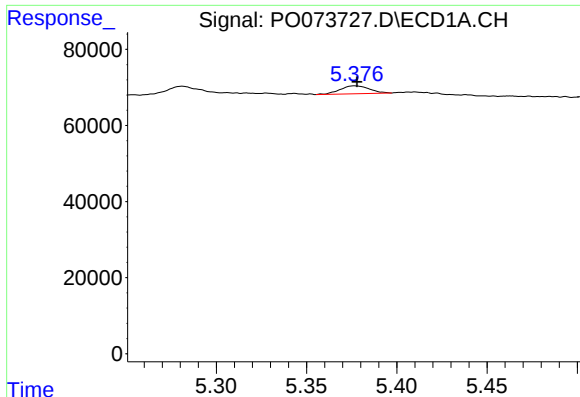
#9 AR-1221-2

R.T.: 5.281 min
Delta R.T.: -0.009 min
Response: 35393
Conc: 45.06 ng/ml



#9 AR-1221-2

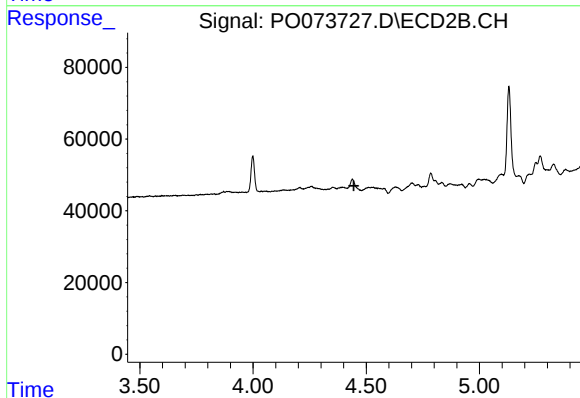
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#10 AR-1221-3

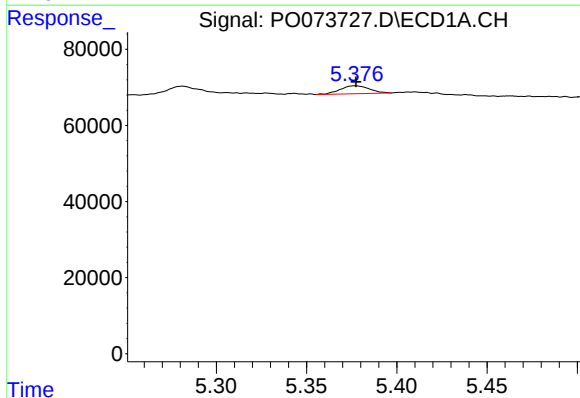
R.T.: 5.377 min
Delta R.T.: -0.001 min
Response: 23600
Conc: 9.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



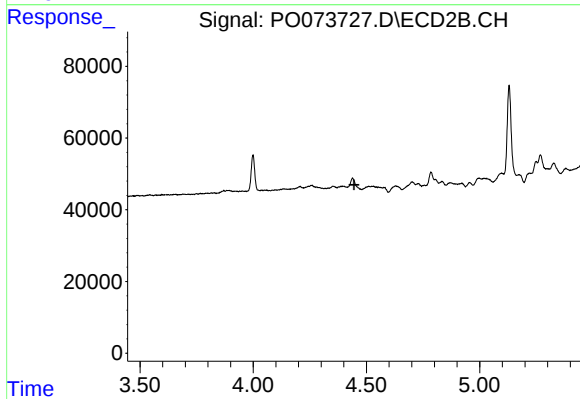
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



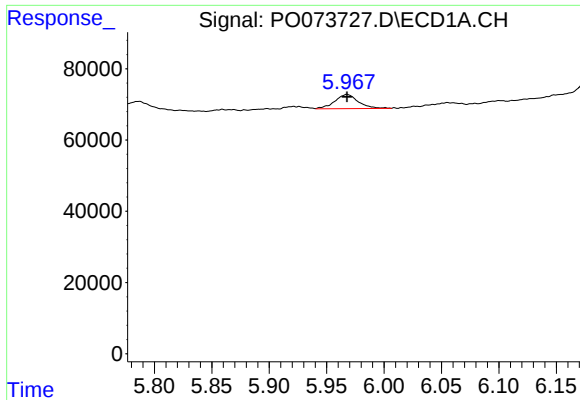
#11 AR-1232-1

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 23600
Conc: 11.44 ng/ml



#11 AR-1232-1

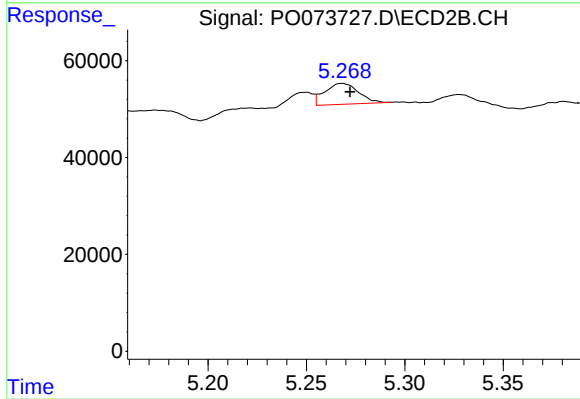
R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#12 AR-1232-2

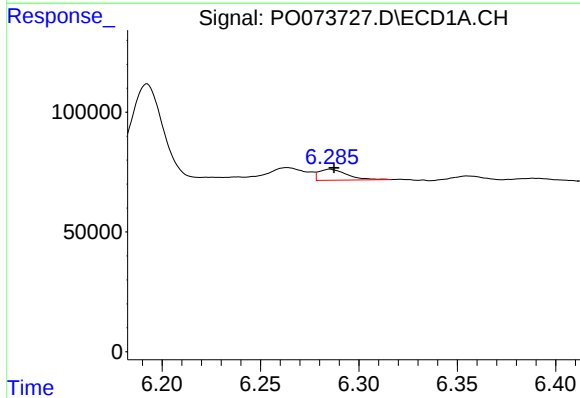
R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 56898
Conc: 53.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



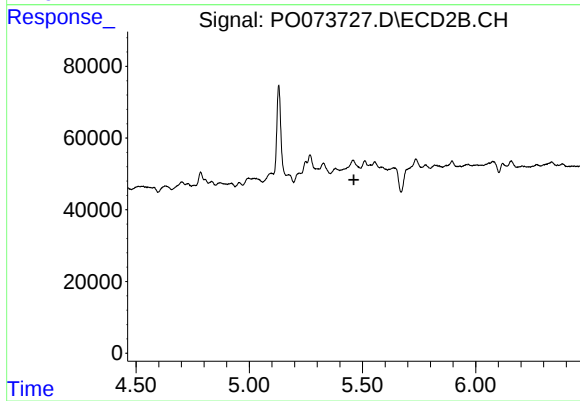
#12 AR-1232-2

R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 51603
Conc: 38.83 ng/ml



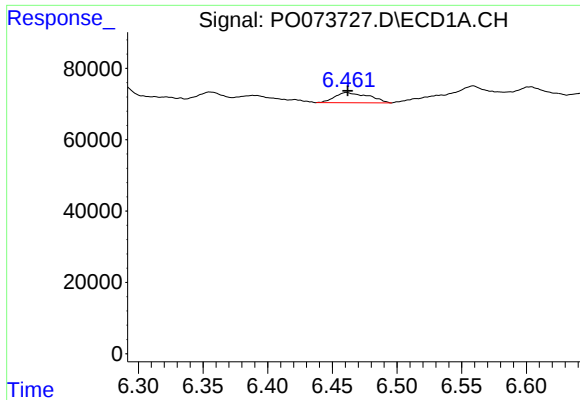
#13 AR-1232-3

R.T.: 6.285 min
Delta R.T.: -0.002 min
Response: 45857
Conc: 21.37 ng/ml



#13 AR-1232-3

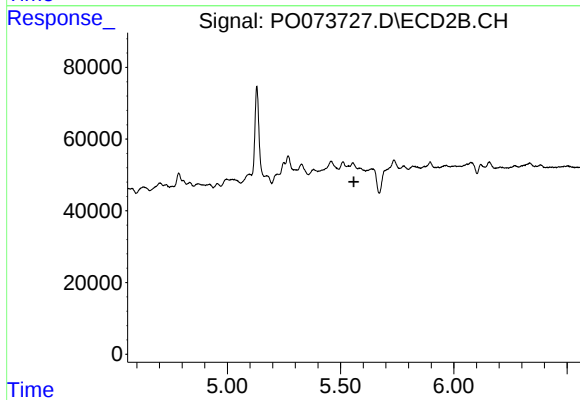
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.



#14 AR-1232-4

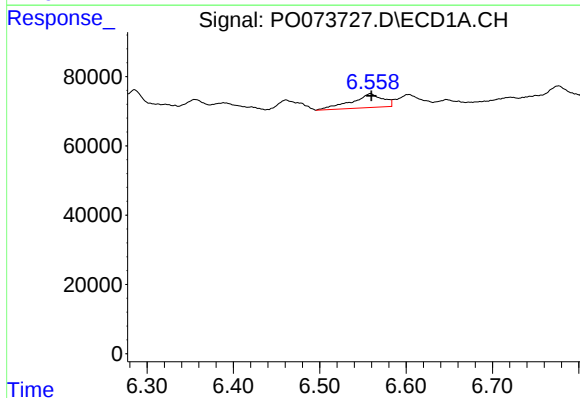
R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 52611
Conc: 49.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



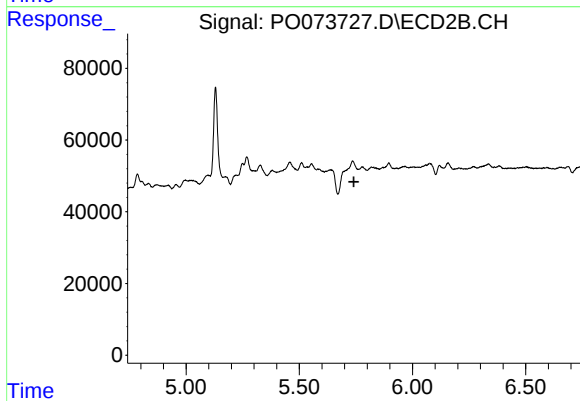
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



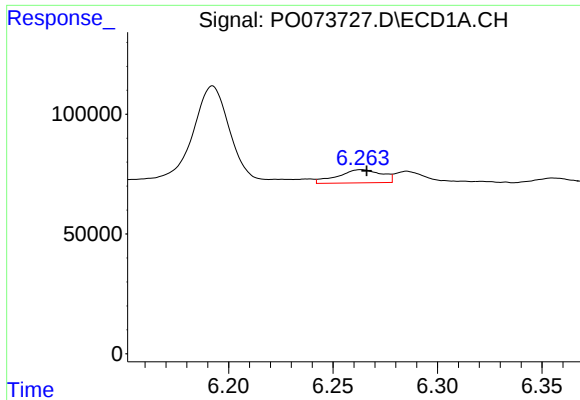
#15 AR-1232-5

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 99822
Conc: 139.42 ng/ml



#15 AR-1232-5

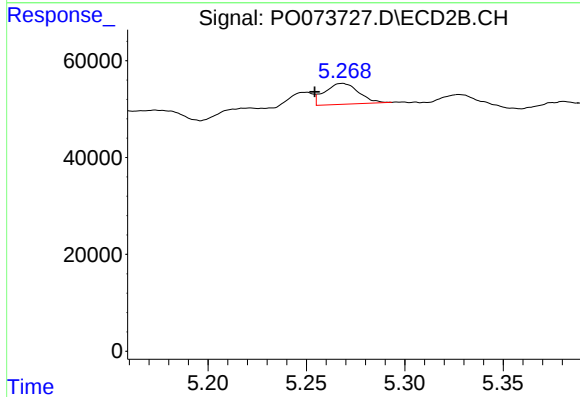
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#16 AR-1242-1

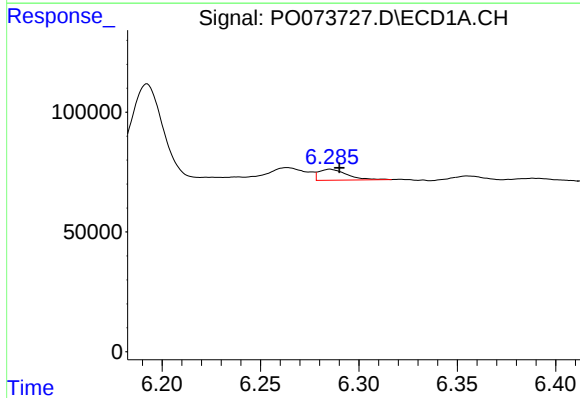
R.T.: 6.264 min
Delta R.T.: -0.003 min
Response: 80510
Conc: 28.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



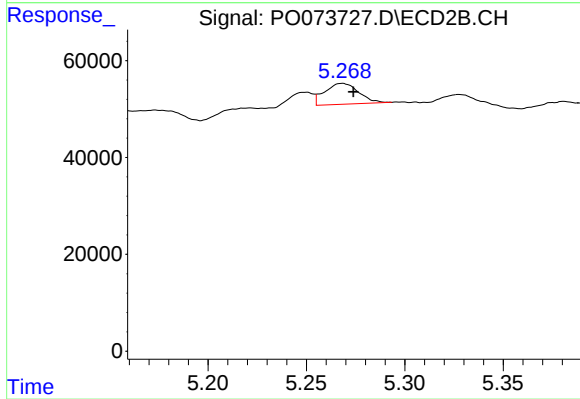
#16 AR-1242-1

R.T.: 5.268 min
Delta R.T.: 0.014 min
Response: 51603
Conc: 29.34 ng/ml



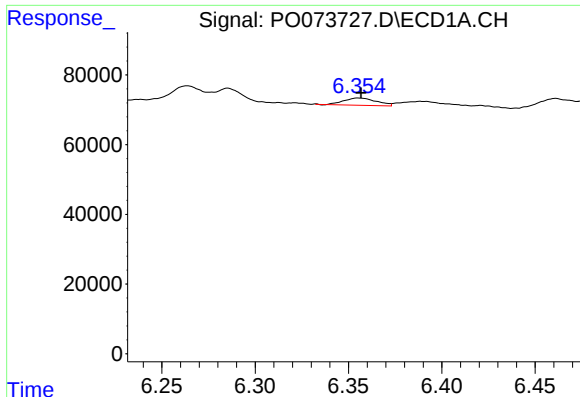
#17 AR-1242-2

R.T.: 6.285 min
Delta R.T.: -0.005 min
Response: 45857
Conc: 11.77 ng/ml



#17 AR-1242-2

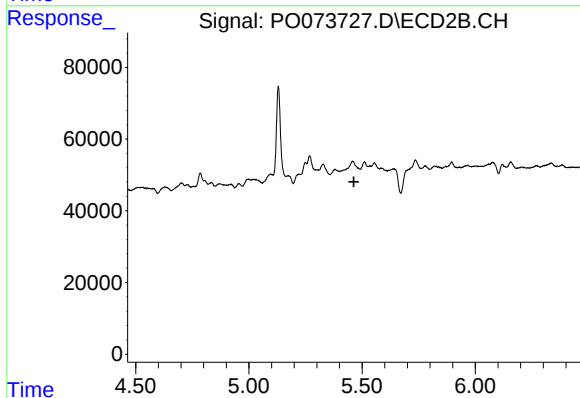
R.T.: 5.268 min
Delta R.T.: -0.006 min
Response: 51603
Conc: 21.10 ng/ml



#18 AR-1242-3

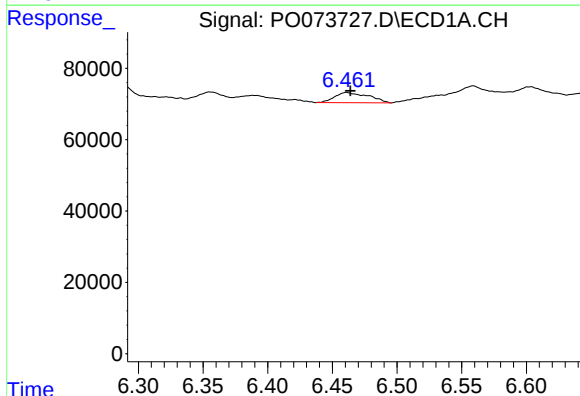
R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 25046
Conc: 10.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



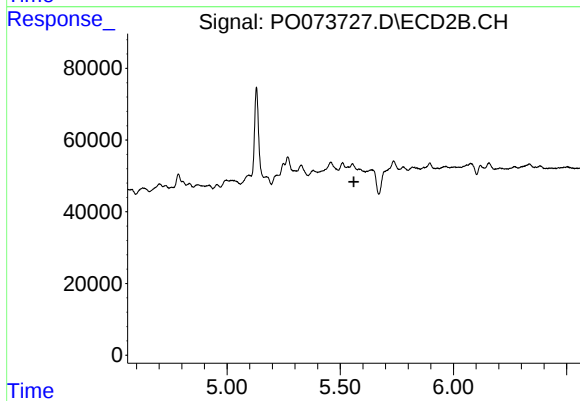
#18 AR-1242-3

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



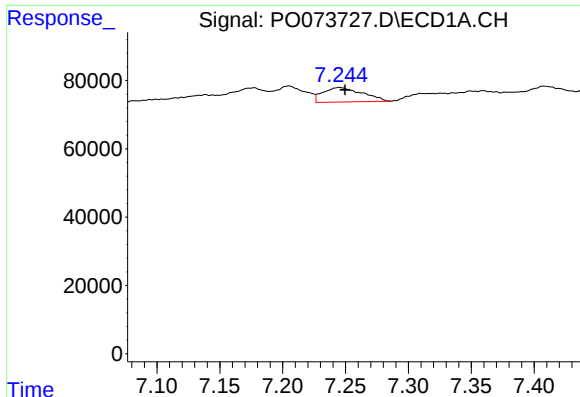
#19 AR-1242-4

R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 52611
Conc: 26.69 ng/ml



#19 AR-1242-4

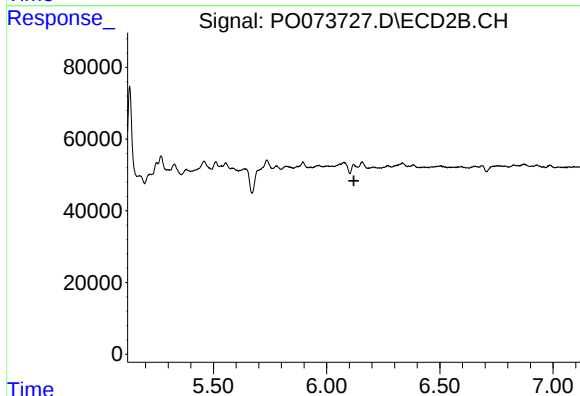
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#20 AR-1242-5

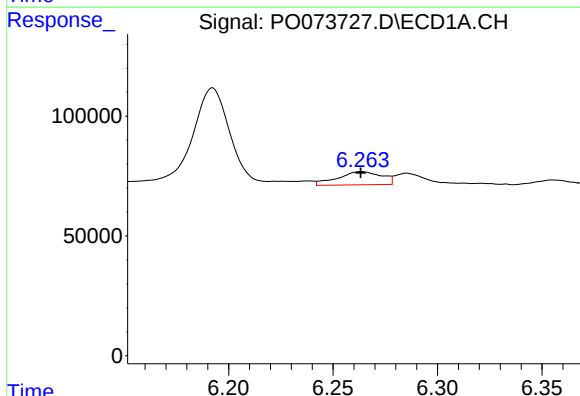
R.T.: 7.245 min
Delta R.T.: -0.005 min
Response: 91939
Conc: 42.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



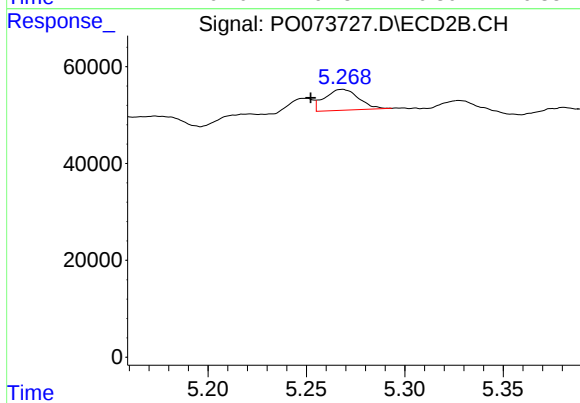
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



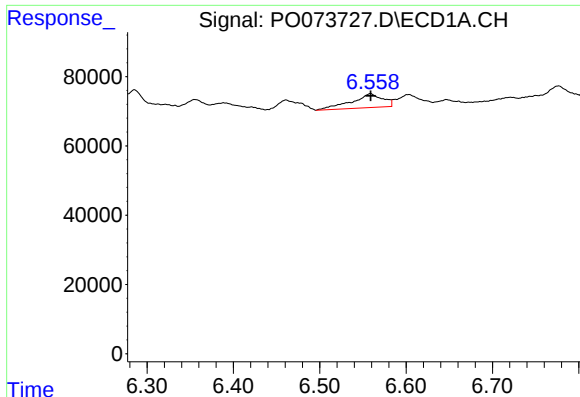
#21 AR-1248-1

R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 80510
Conc: 37.05 ng/ml



#21 AR-1248-1

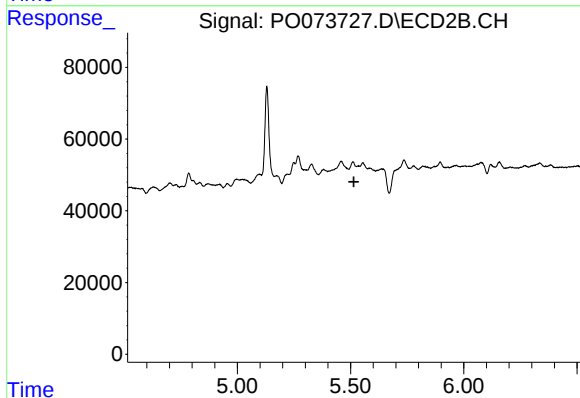
R.T.: 5.268 min
Delta R.T.: 0.016 min
Response: 51603
Conc: 37.69 ng/ml



#22 AR-1248-2

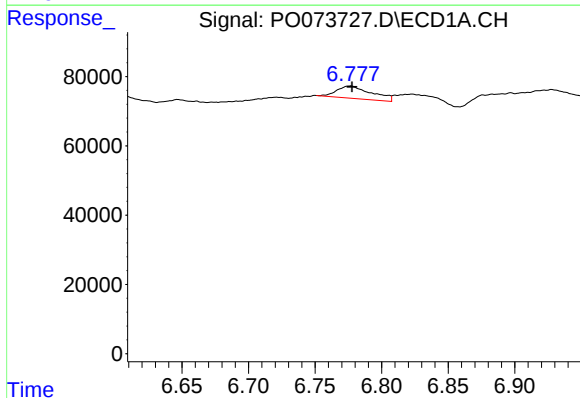
R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 99822
Conc: 35.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



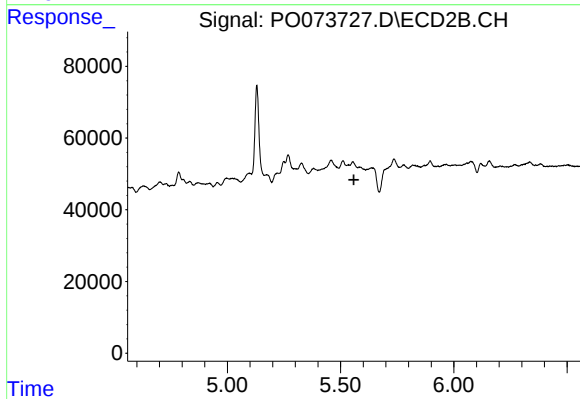
#22 AR-1248-2

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



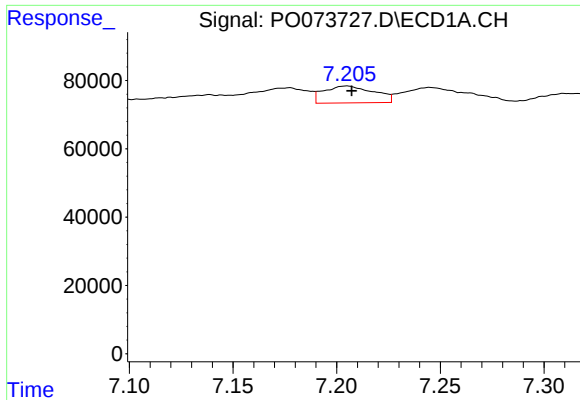
#23 AR-1248-3

R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 64822
Conc: 19.79 ng/ml



#23 AR-1248-3

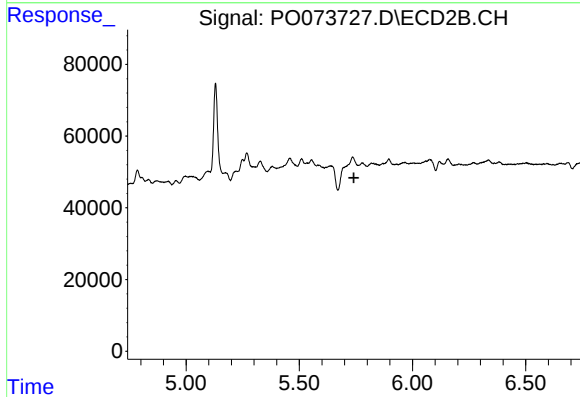
R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



#24 AR-1248-4

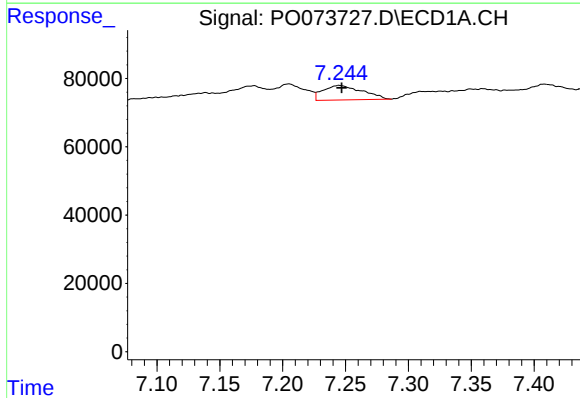
R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 83279
Conc: 20.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



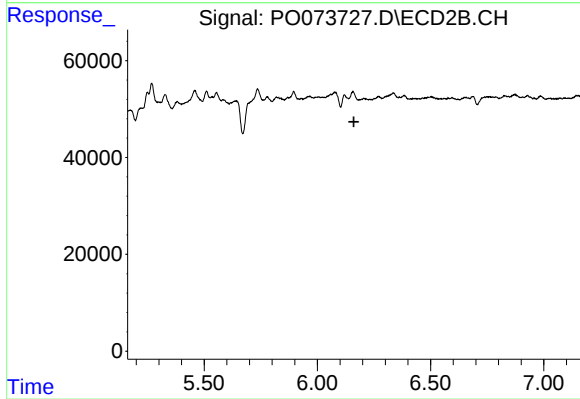
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



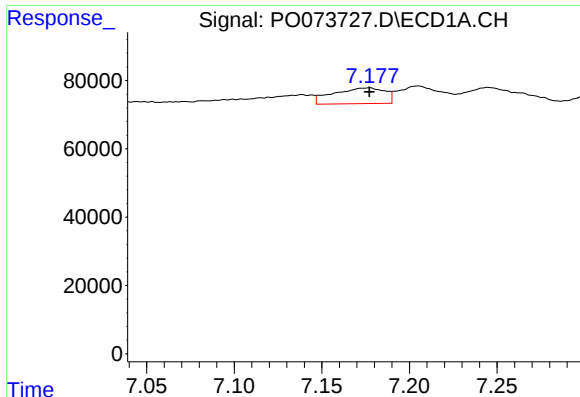
#25 AR-1248-5

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 91939
Conc: 24.31 ng/ml



#25 AR-1248-5

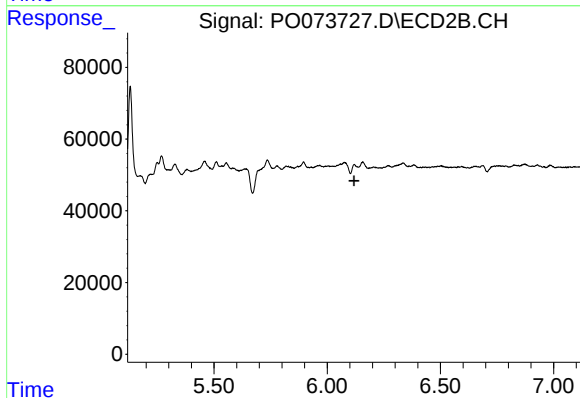
R.T.: 0.000 min
Exp R.T. : 6.161 min
Response: 0
Conc: N.D.



#26 AR-1254-1

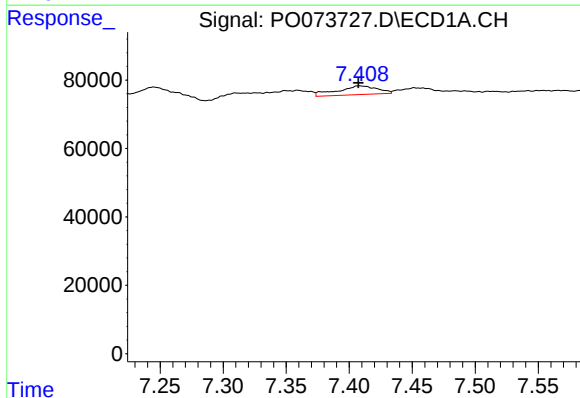
R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 94616
Conc: 24.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



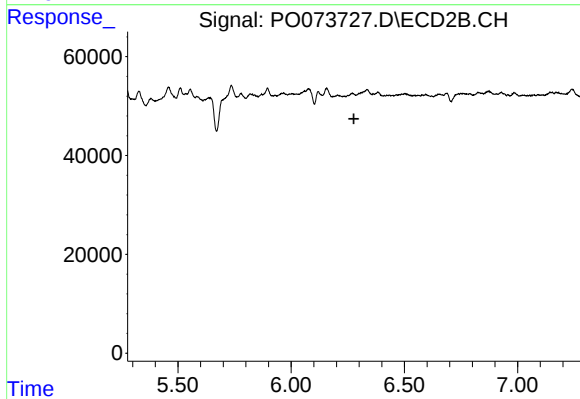
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



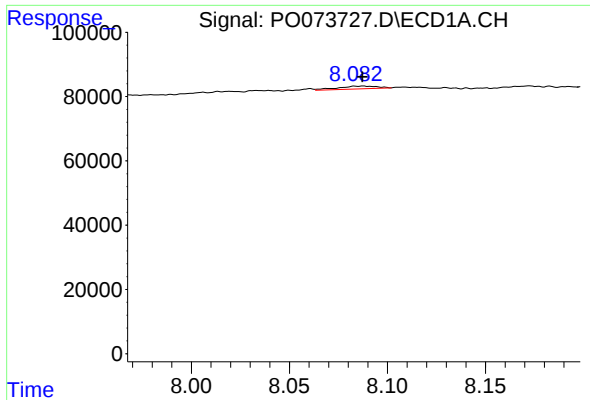
#27 AR-1254-2

R.T.: 7.408 min
Delta R.T.: 0.000 min
Response: 56339
Conc: 9.56 ng/ml



#27 AR-1254-2

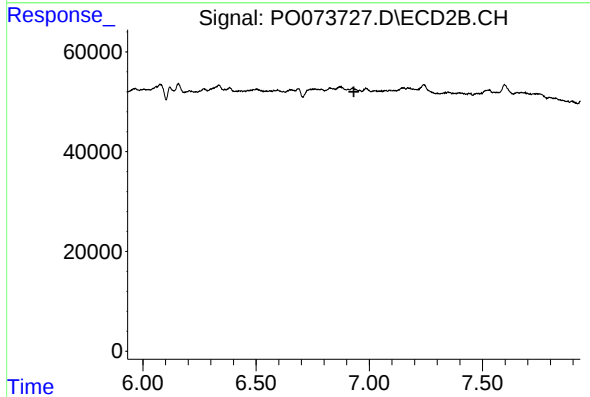
R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



#29 AR-1254-4

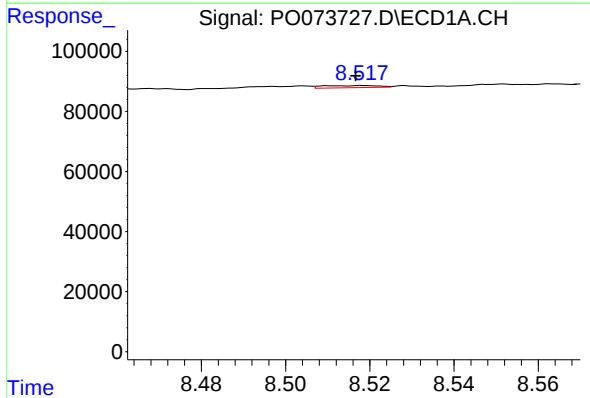
R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 11922
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



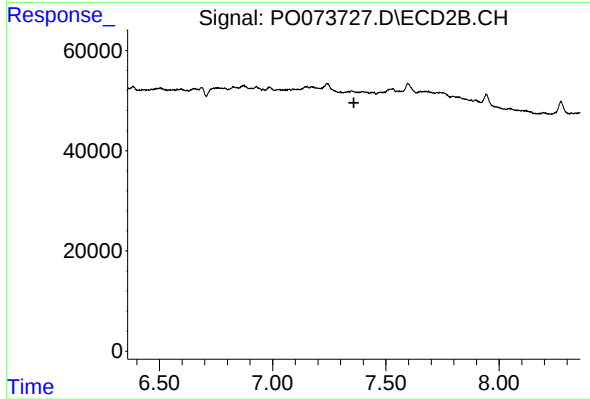
#29 AR-1254-4

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



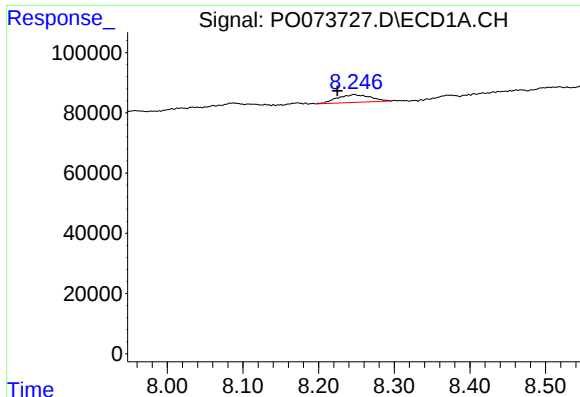
#30 AR-1254-5

R.T.: 8.518 min
Delta R.T.: 0.001 min
Response: 6802
Conc: 1.32 ng/ml



#30 AR-1254-5

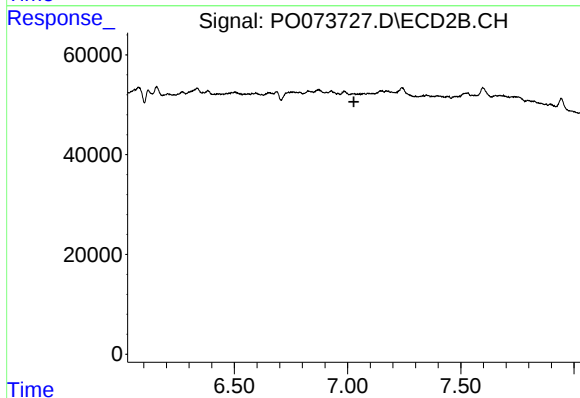
R.T.: 0.000 min
Exp R.T. : 7.359 min
Response: 0
Conc: N.D.



#32 AR-1260-2

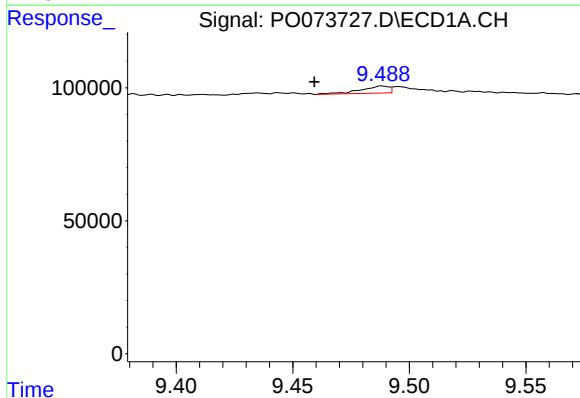
R.T.: 8.247 min
Delta R.T.: 0.022 min
Response: 79620
Conc: 14.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



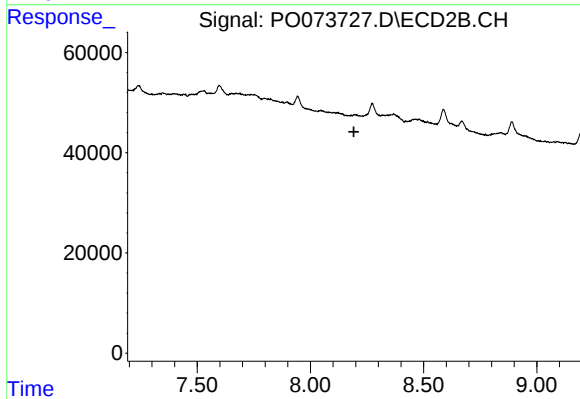
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



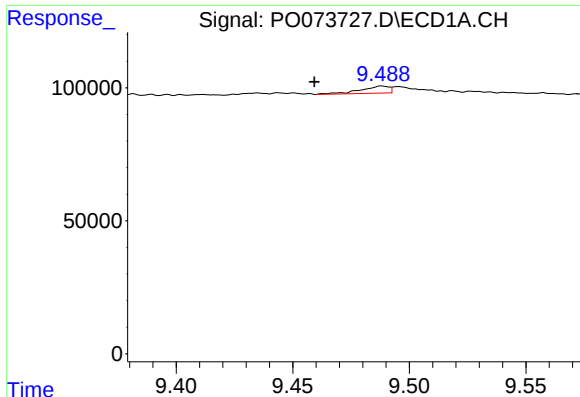
#38 AR-1262-3

R.T.: 9.488 min
Delta R.T.: 0.029 min
Response: 22530
Conc: 2.66 ng/ml



#38 AR-1262-3

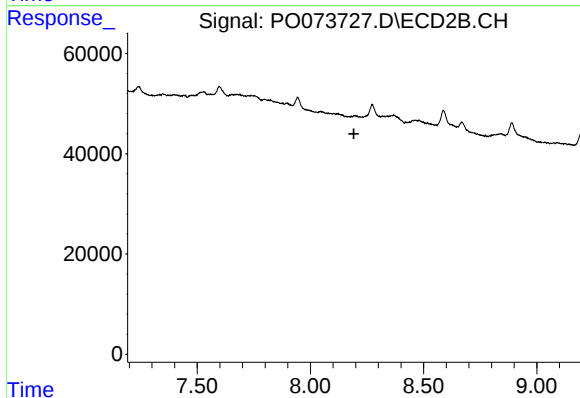
R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



#41 AR-1268-1

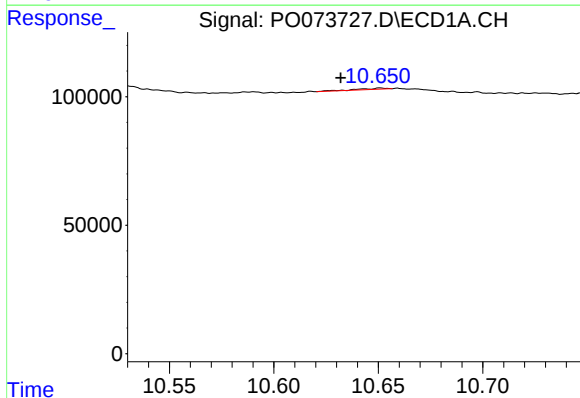
R.T.: 9.488 min
Delta R.T.: 0.029 min
Response: 22530
Conc: 1.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



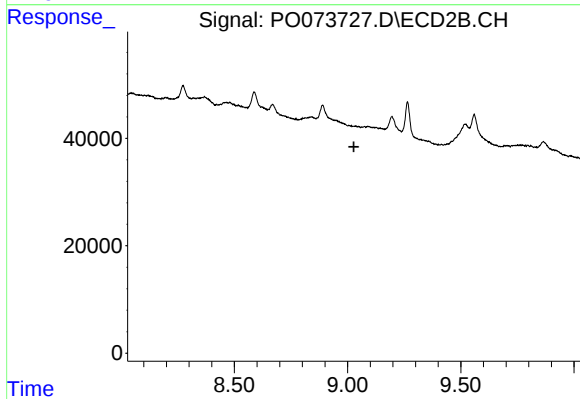
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.651 min
Delta R.T.: 0.019 min
Response: 4379
Conc: 0.13 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.028 min
Response: 0
Conc: N.D.