

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
 Data File : P0076645.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Mar 2021 3:31
 Operator : DD\AJ
 Sample : M1836-03
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 03:50:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.913	3.927	2100595	1202525	23.985	21.922
2)	SA Decachlor...	10.884	9.180	1995875	1194472	30.661	25.349
Target Compounds							
3)	L1 AR-1016-1	6.227	0.000	28385	0	10.503	N.D. #
4)	L1 AR-1016-2	6.227f	0.000	28385	0	6.905	N.D. #
5)	L1 AR-1016-3	6.312	0.000	22482	0	9.318	N.D. #
7)	L1 AR-1016-5	6.740	0.000	26219	0	13.461	N.D. #
8)	L2 AR-1221-1	5.165	0.000	49926	0	56.743	N.D. #
9)	L2 AR-1221-2	5.266	0.000	31009	0	45.790	N.D. #
10)	L2 AR-1221-3	5.360	0.000	15780	0	7.292	N.D. #
11)	L3 AR-1232-1	5.360	0.000	15780	0	8.921	N.D. #
16)	L4 AR-1242-1	6.227	0.000	28385	0	12.697	N.D. #
18)	L4 AR-1242-3	6.312	0.000	22482	0	11.125	N.D. #
20)	L4 AR-1242-5	7.235f	0.000	28699	0	16.431	N.D. #
21)	L5 AR-1248-1	6.227	0.000	28385	0	17.148	N.D. #
23)	L5 AR-1248-3	6.740	0.000	26219	0	9.152	N.D. #
24)	L5 AR-1248-4	7.178	0.000	18335	0	5.872	N.D. #
25)	L5 AR-1248-5	7.235f	0.000	28699	0	9.217	N.D. #
26)	L6 AR-1254-1	7.140	0.000	25675	0	7.730	N.D. #
27)	L6 AR-1254-2	7.373	0.000	86015	0	16.712	N.D. #
28)	L6 AR-1254-3	7.774f	0.000	55821	0	10.494	N.D. #
30)	L6 AR-1254-5	8.475	7.273	76987	95885	19.640	27.205 #
31)	L7 AR-1260-1	7.916	6.748	119137	43262	34.669	16.880 #
32)	L7 AR-1260-2	8.176	6.959	168504	105760	41.559	34.102
33)	L7 AR-1260-3	8.550	7.099	46508	22289	15.394	7.587 #
34)	L7 AR-1260-4	8.780	7.585	50198	53911	14.405	22.620 #
35)	L7 AR-1260-5	9.103	7.828	111910	79791	16.560	14.064
36)	L8 AR-1262-1	8.550	7.273	46508	95885	8.989	48.759 #
37)	L8 AR-1262-2	9.103	7.828	111910	79791	12.986	11.869
38)	L8 AR-1262-3	9.430f	8.113	79591	27985	14.039	10.390 #
39)	L8 AR-1262-4	9.480f	8.173	51165	68862	11.885	13.837
40)	L8 AR-1262-5	10.154	8.671	6144	21626	2.114	9.954 #
41)	L9 AR-1268-1	9.430f	8.113	79591	27985	7.671	3.590 #
42)	L9 AR-1268-2	9.480f	8.173	51165	68862	5.498	9.708 #
43)	L9 AR-1268-3	0.000	8.374	0	39607	N.D.	6.531 #
44)	L9 AR-1268-4	10.154	8.671	6144	21626	1.891	8.955 #
45)	L9 AR-1268-5	10.561	8.944	78133	30283	2.952	1.674 #

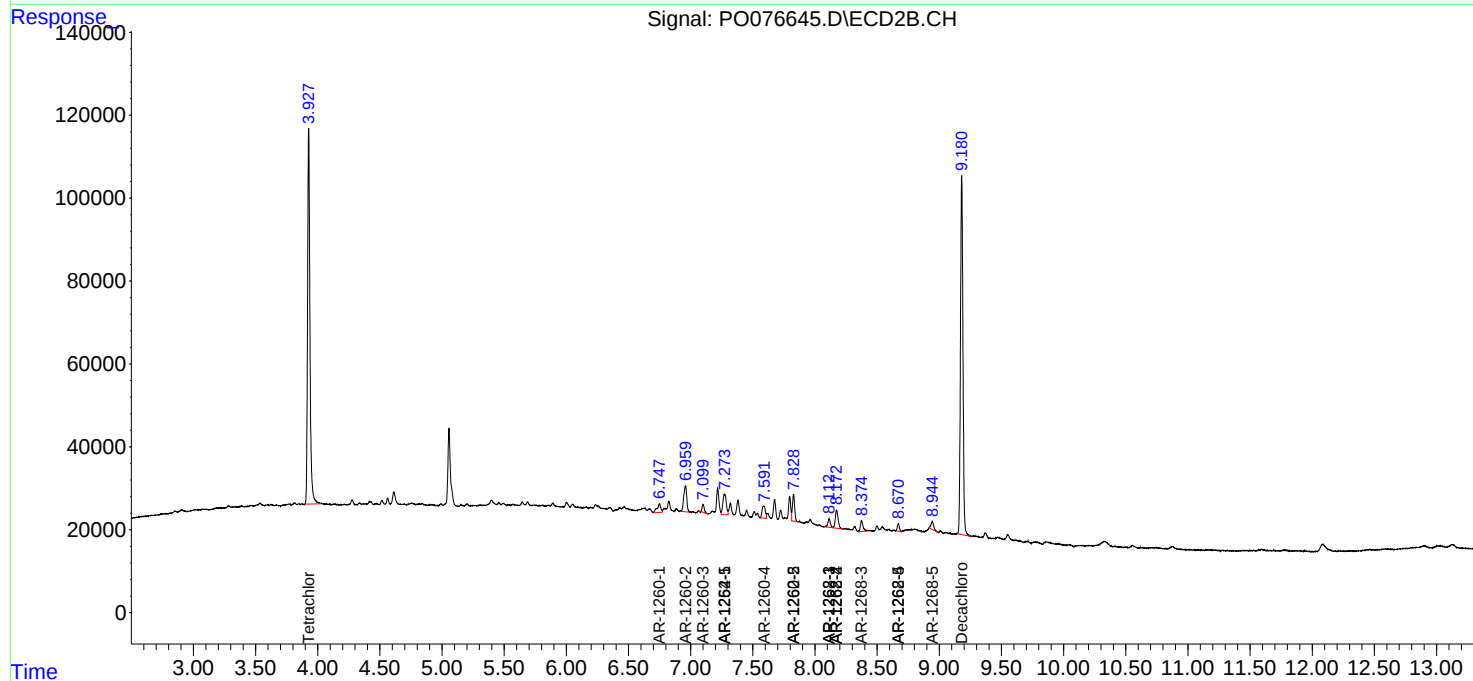
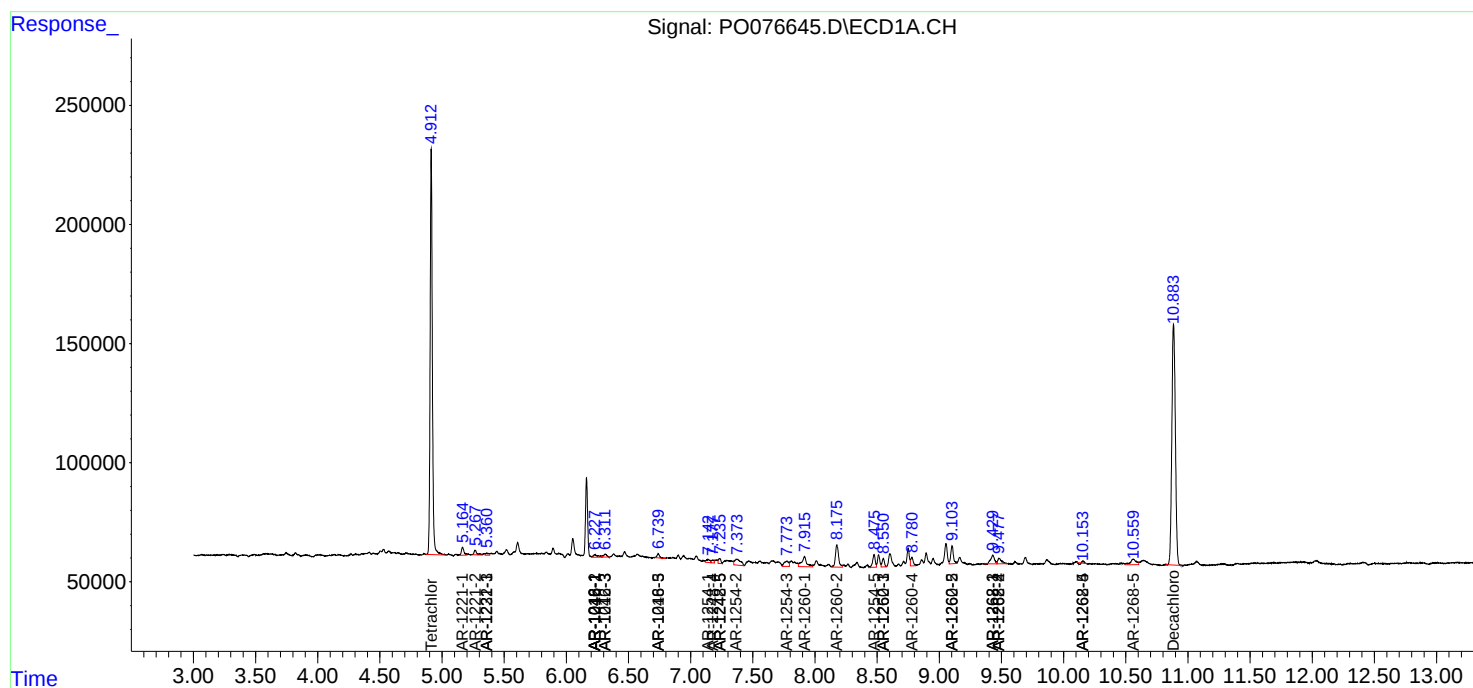
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

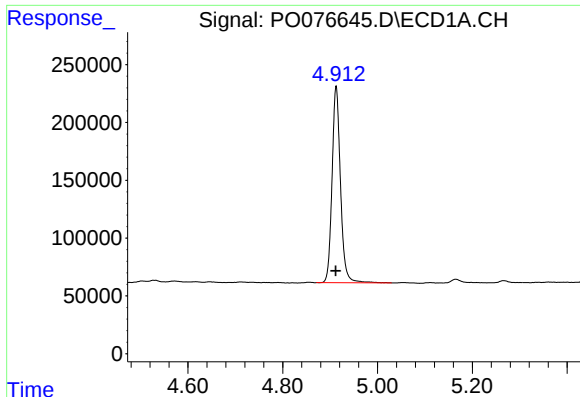
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
Data File : P0076645.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2021 3:31
Operator : DD\AJ
Sample : M1836-03
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

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Quant Time: Mar 31 03:50:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

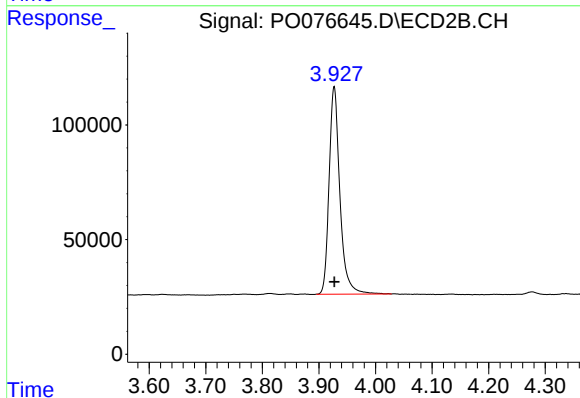




#1 Tetrachloro-m-xylene

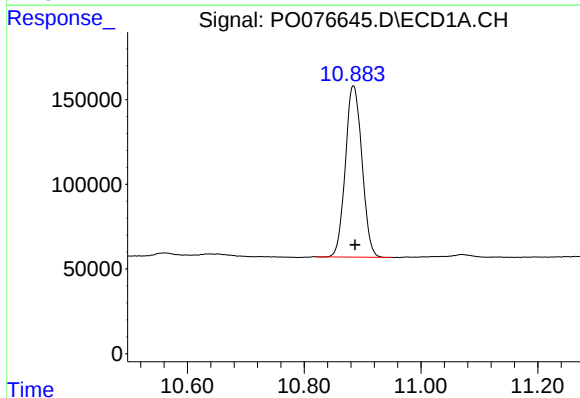
R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 2100595
Conc: 23.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



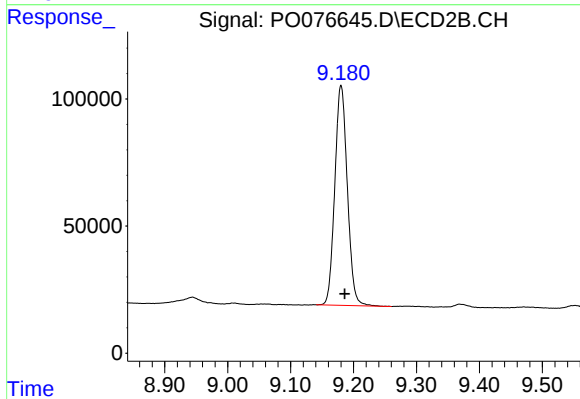
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 1202525
Conc: 21.92 ng/ml



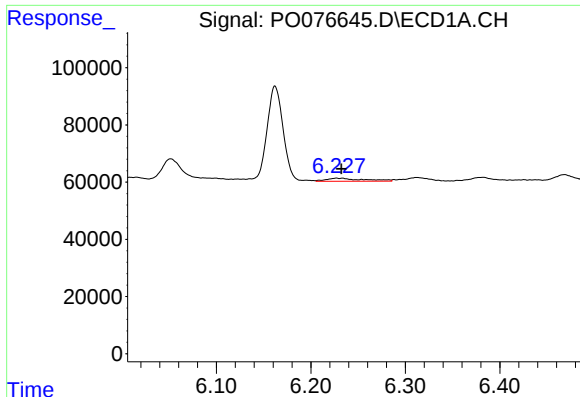
#2 Decachlorobiphenyl

R.T.: 10.884 min
Delta R.T.: -0.003 min
Response: 1995875
Conc: 30.66 ng/ml



#2 Decachlorobiphenyl

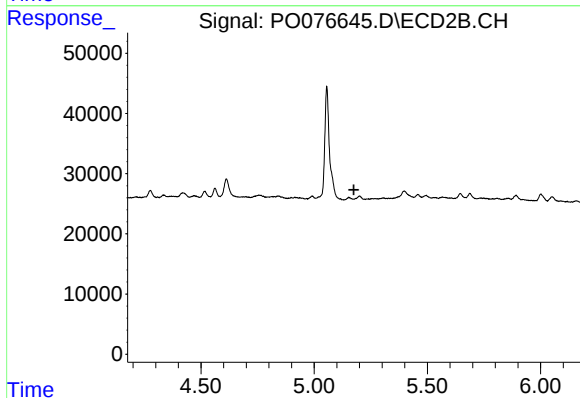
R.T.: 9.180 min
Delta R.T.: -0.006 min
Response: 1194472
Conc: 25.35 ng/ml



#3 AR-1016-1

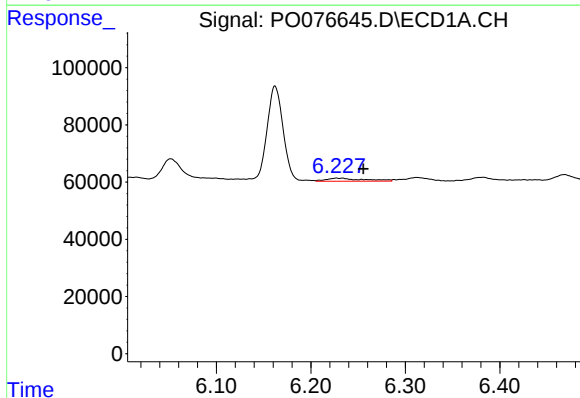
R.T.: 6.227 min
Delta R.T.: -0.005 min
Response: 28385
Conc: 10.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



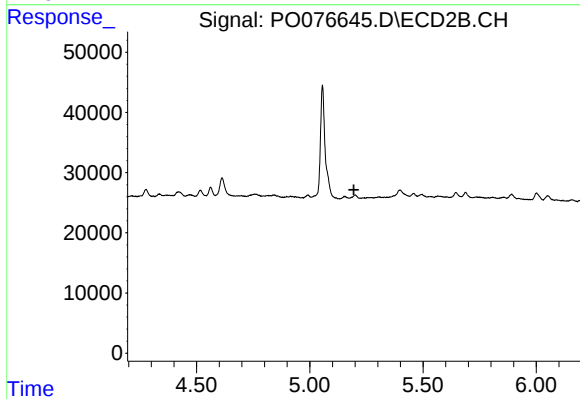
#3 AR-1016-1

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



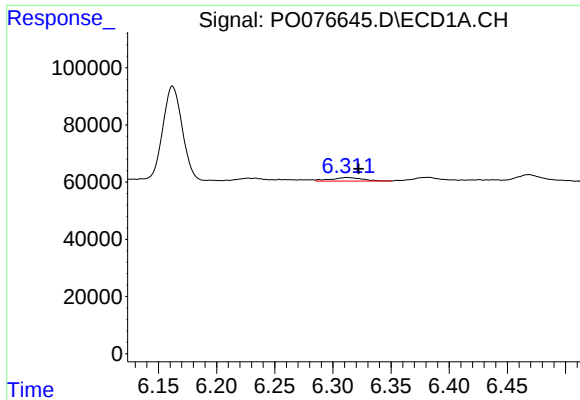
#4 AR-1016-2

R.T.: 6.227 min
Delta R.T.: -0.029 min
Response: 28385
Conc: 6.90 ng/ml



#4 AR-1016-2

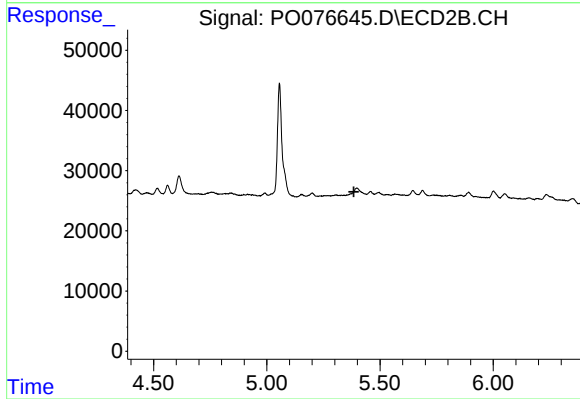
R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



#5 AR-1016-3

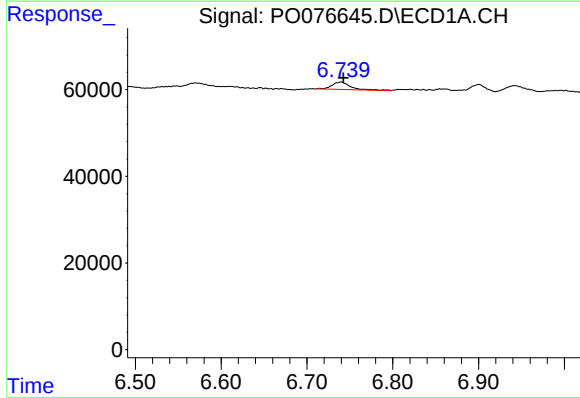
R.T.: 6.312 min
Delta R.T.: -0.010 min
Response: 22482
Conc: 9.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



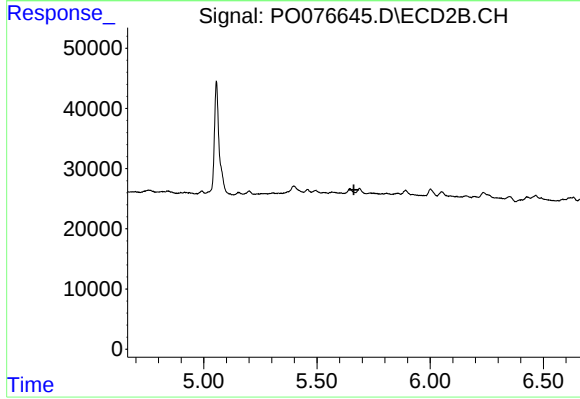
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



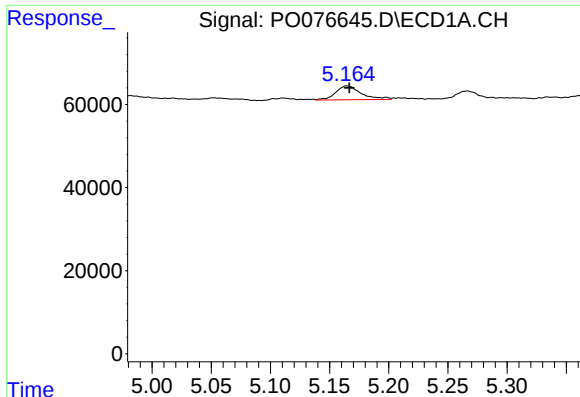
#7 AR-1016-5

R.T.: 6.740 min
Delta R.T.: -0.003 min
Response: 26219
Conc: 13.46 ng/ml



#7 AR-1016-5

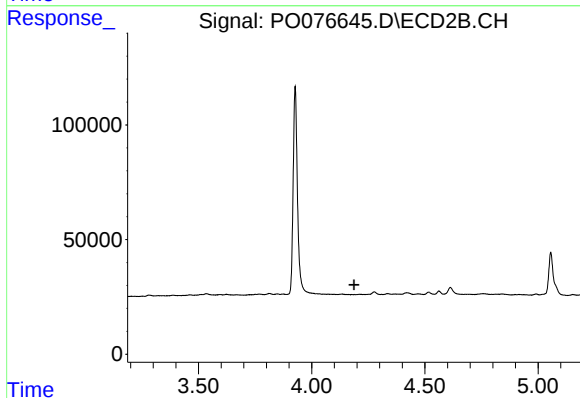
R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



#8 AR-1221-1

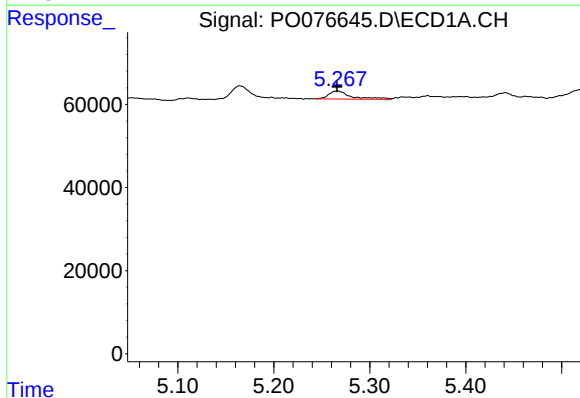
R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 49926
Conc: 56.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



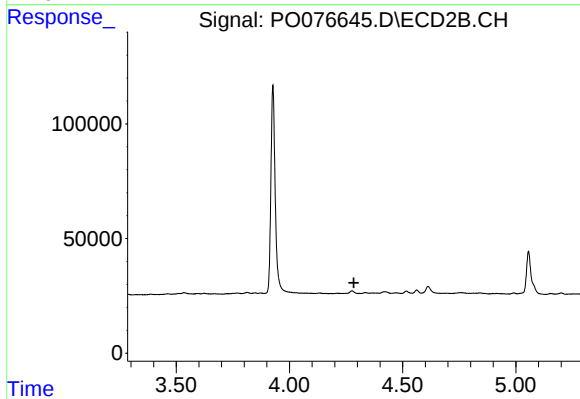
#8 AR-1221-1

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



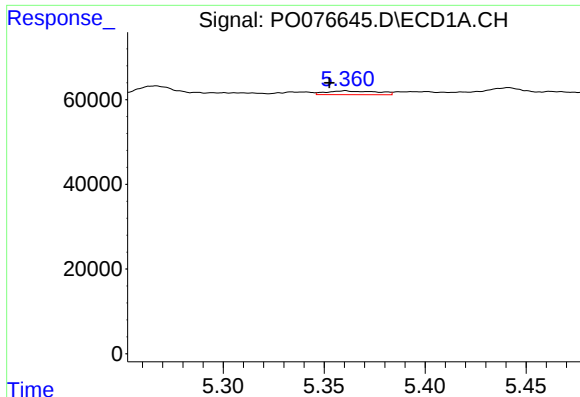
#9 AR-1221-2

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 31009
Conc: 45.79 ng/ml



#9 AR-1221-2

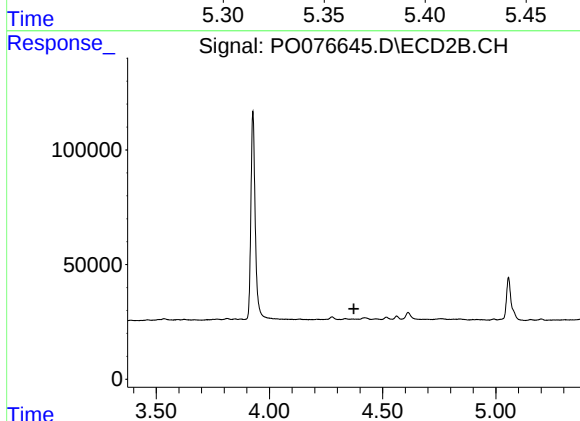
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#10 AR-1221-3

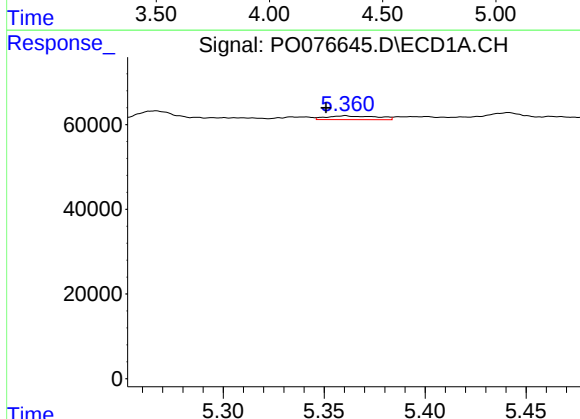
R.T.: 5.360 min
Delta R.T.: 0.008 min
Response: 15780
Conc: 7.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



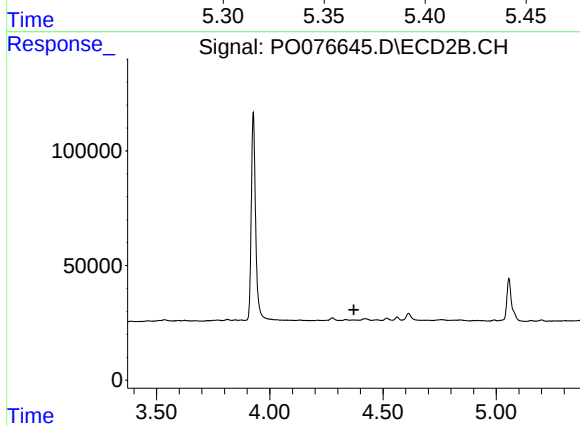
#10 AR-1221-3

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



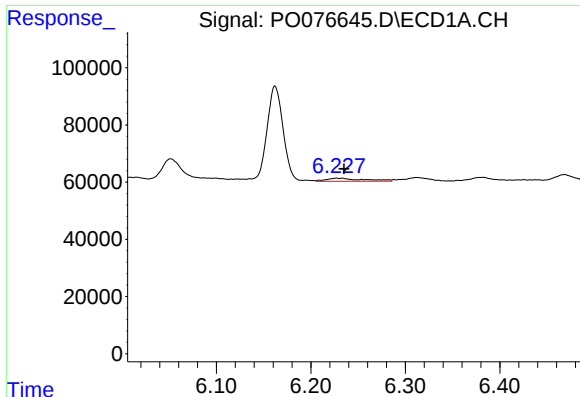
#11 AR-1232-1

R.T.: 5.360 min
Delta R.T.: 0.009 min
Response: 15780
Conc: 8.92 ng/ml



#11 AR-1232-1

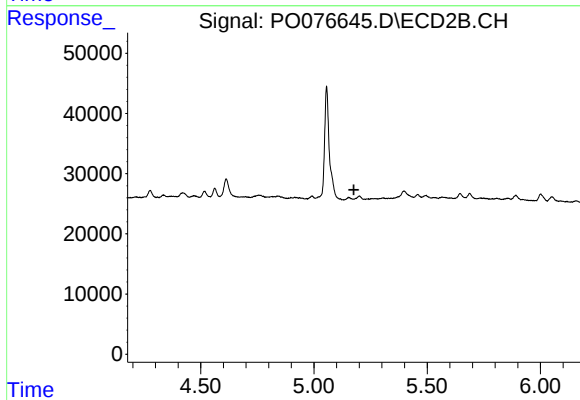
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#16 AR-1242-1

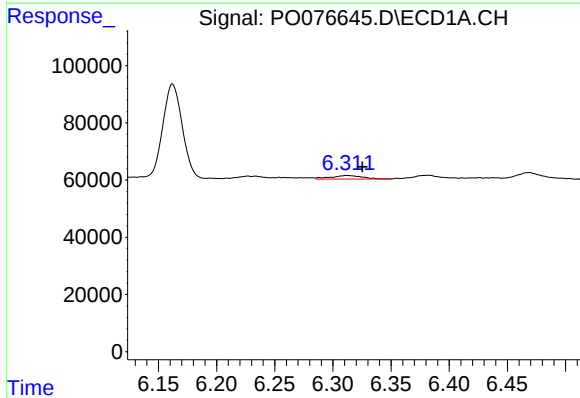
R.T.: 6.227 min
Delta R.T.: -0.008 min
Response: 28385
Conc: 12.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



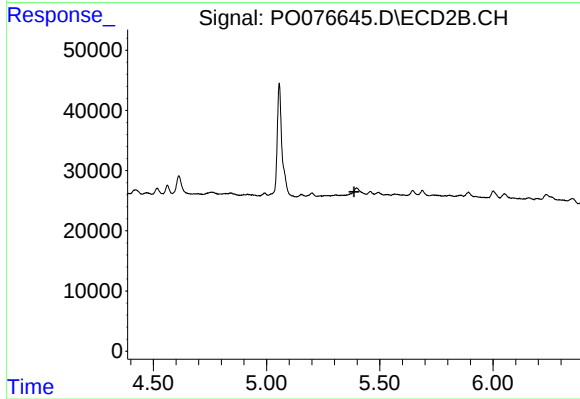
#16 AR-1242-1

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



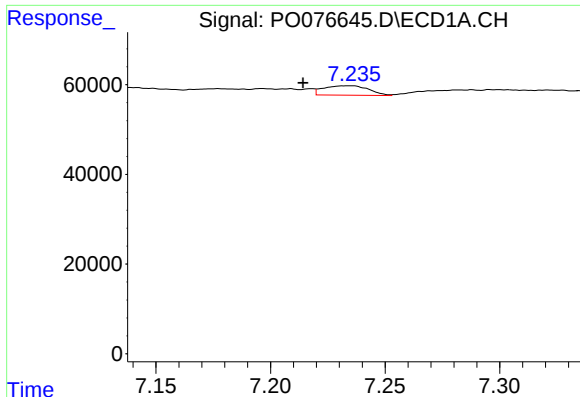
#18 AR-1242-3

R.T.: 6.312 min
Delta R.T.: -0.013 min
Response: 22482
Conc: 11.12 ng/ml



#18 AR-1242-3

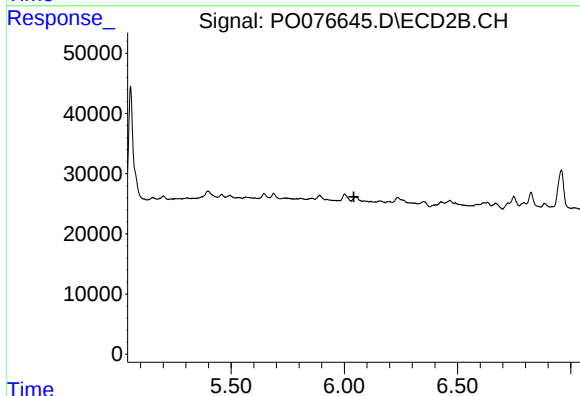
R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#20 AR-1242-5

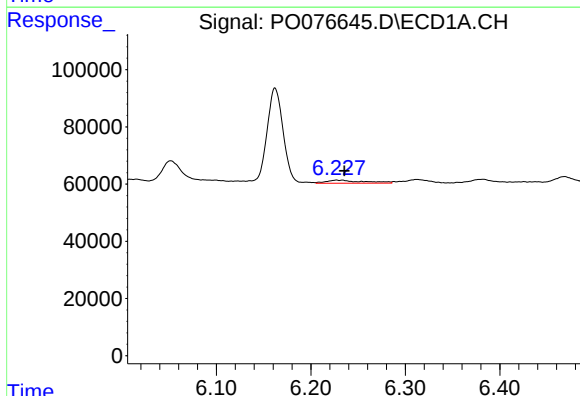
R.T.: 7.235 min
Delta R.T.: 0.021 min
Response: 28699
Conc: 16.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



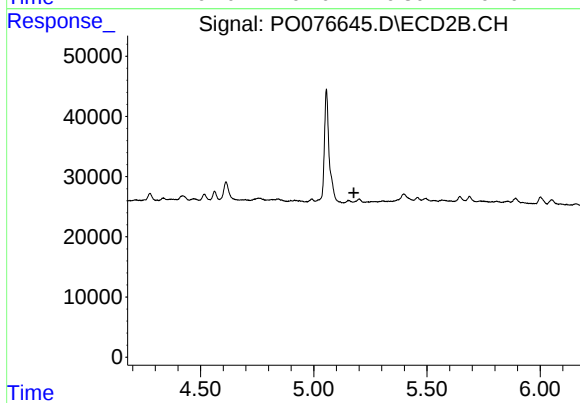
#20 AR-1242-5

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



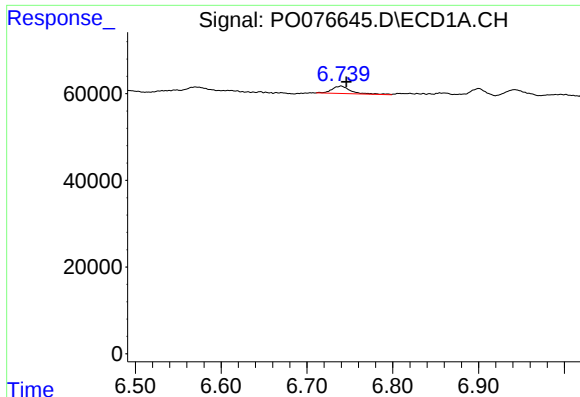
#21 AR-1248-1

R.T.: 6.227 min
Delta R.T.: -0.008 min
Response: 28385
Conc: 17.15 ng/ml



#21 AR-1248-1

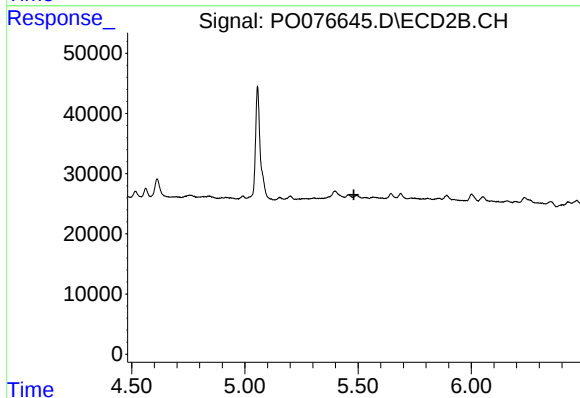
R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



#23 AR-1248-3

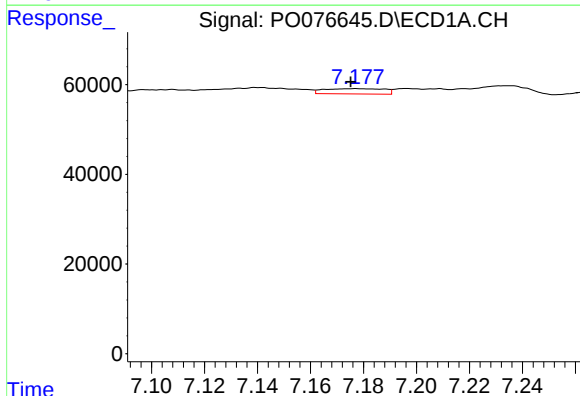
R.T.: 6.740 min
Delta R.T.: -0.006 min
Response: 26219
Conc: 9.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



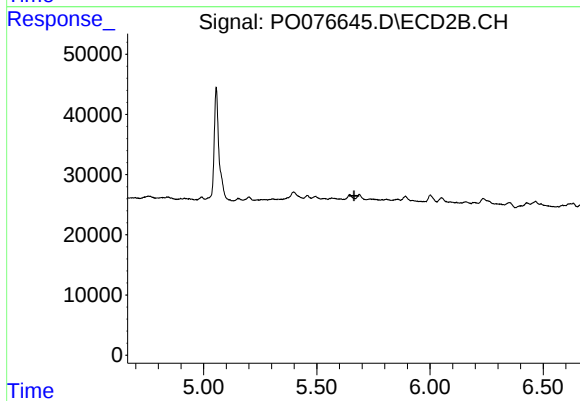
#23 AR-1248-3

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



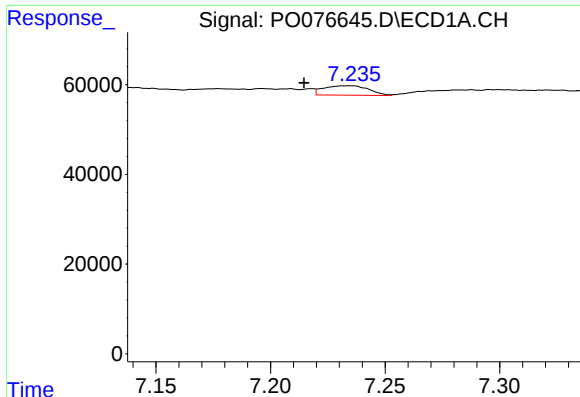
#24 AR-1248-4

R.T.: 7.178 min
Delta R.T.: 0.002 min
Response: 18335
Conc: 5.87 ng/ml



#24 AR-1248-4

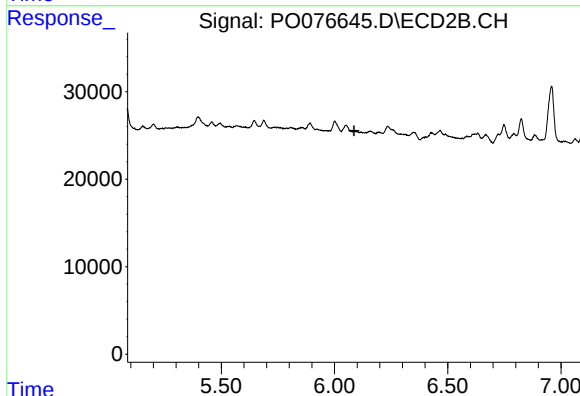
R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



#25 AR-1248-5

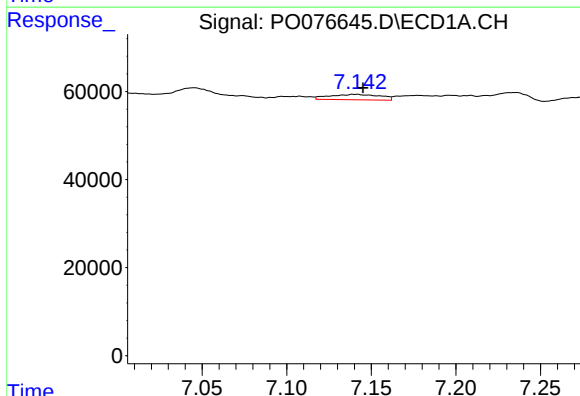
R.T.: 7.235 min
Delta R.T.: 0.020 min
Response: 28699
Conc: 9.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



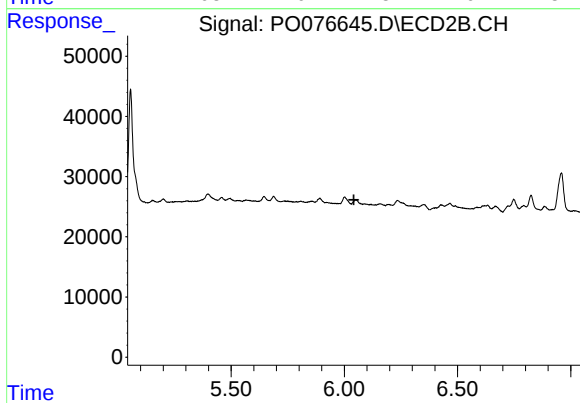
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



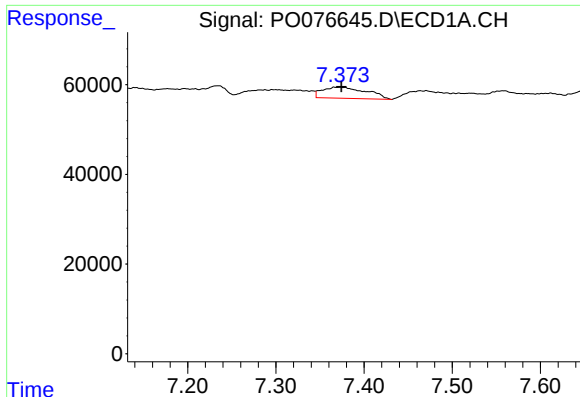
#26 AR-1254-1

R.T.: 7.140 min
Delta R.T.: -0.005 min
Response: 25675
Conc: 7.73 ng/ml



#26 AR-1254-1

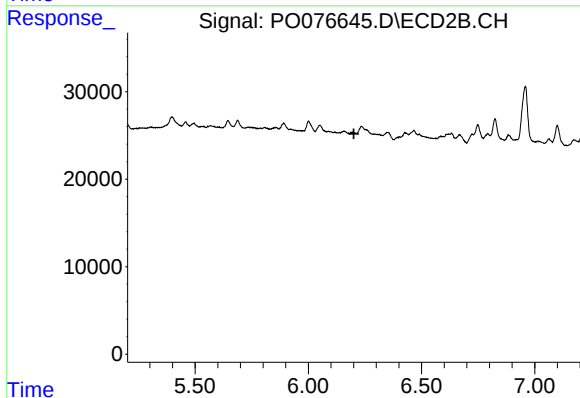
R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



#27 AR-1254-2

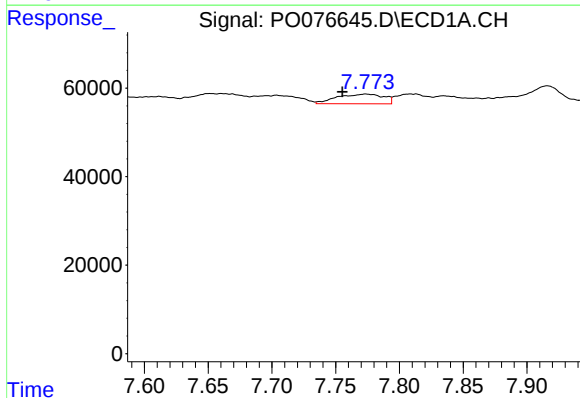
R.T.: 7.373 min
Delta R.T.: -0.001 min
Response: 86015
Conc: 16.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



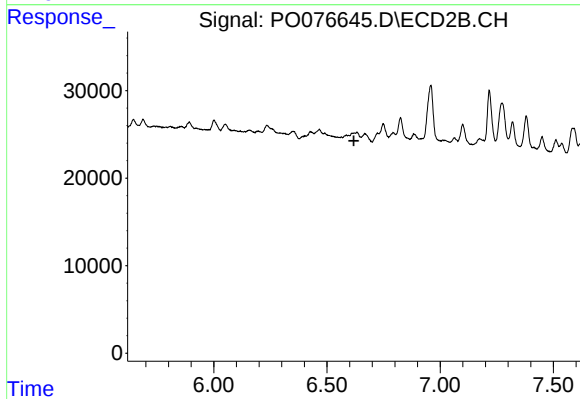
#27 AR-1254-2

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



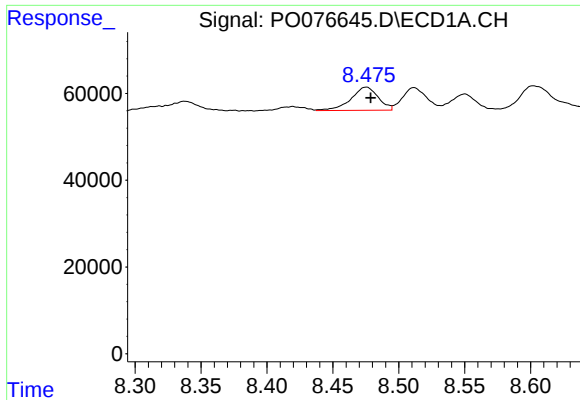
#28 AR-1254-3

R.T.: 7.774 min
Delta R.T.: 0.018 min
Response: 55821
Conc: 10.49 ng/ml



#28 AR-1254-3

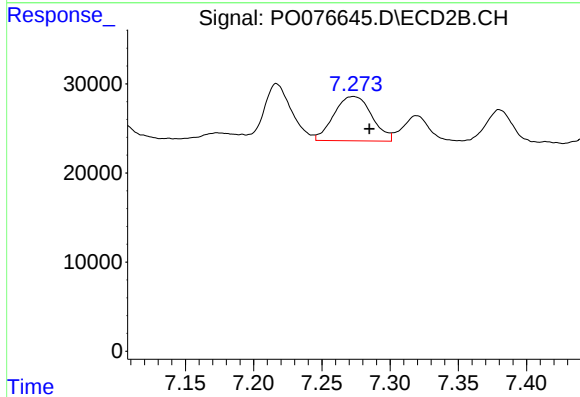
R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



#30 AR-1254-5

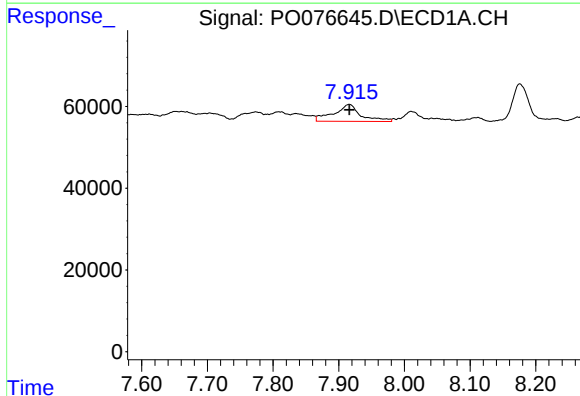
R.T.: 8.475 min
Delta R.T.: -0.004 min
Response: 76987
Conc: 19.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



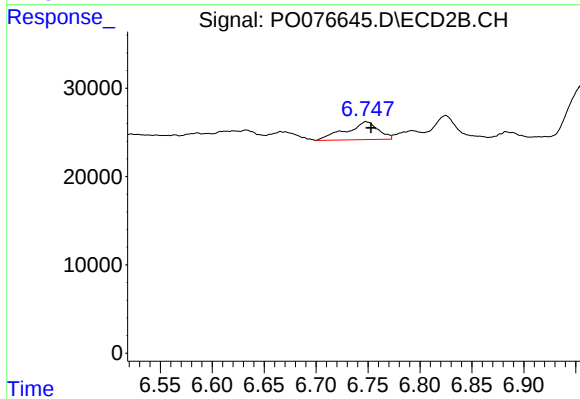
#30 AR-1254-5

R.T.: 7.273 min
Delta R.T.: -0.012 min
Response: 95885
Conc: 27.20 ng/ml



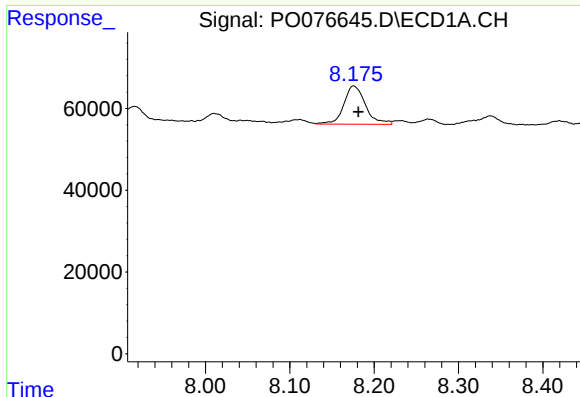
#31 AR-1260-1

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 119137
Conc: 34.67 ng/ml



#31 AR-1260-1

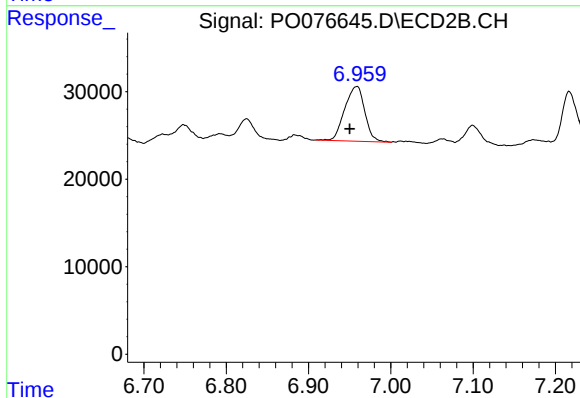
R.T.: 6.748 min
Delta R.T.: -0.005 min
Response: 43262
Conc: 16.88 ng/ml



#32 AR-1260-2

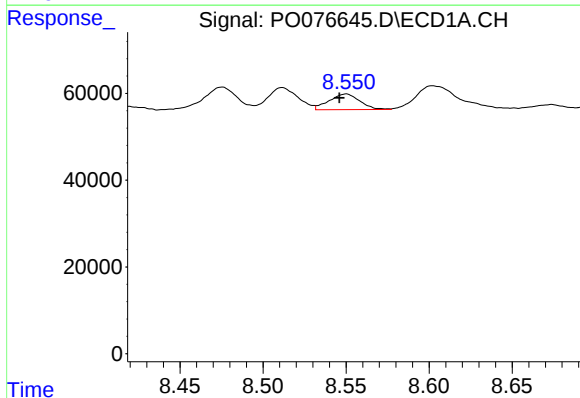
R.T.: 8.176 min
Delta R.T.: -0.006 min
Response: 168504
Conc: 41.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



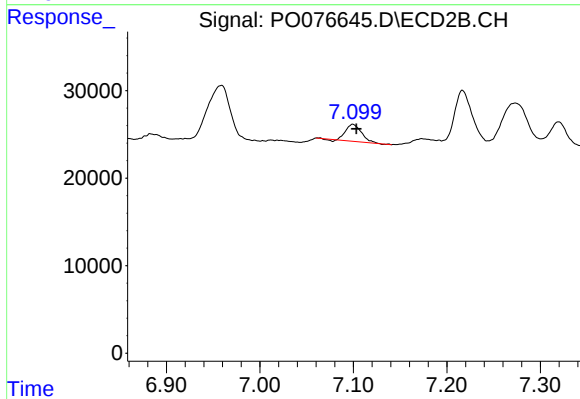
#32 AR-1260-2

R.T.: 6.959 min
Delta R.T.: 0.009 min
Response: 105760
Conc: 34.10 ng/ml



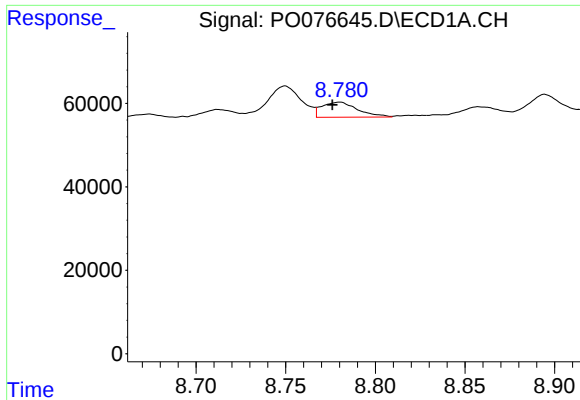
#33 AR-1260-3

R.T.: 8.550 min
Delta R.T.: 0.004 min
Response: 46508
Conc: 15.39 ng/ml



#33 AR-1260-3

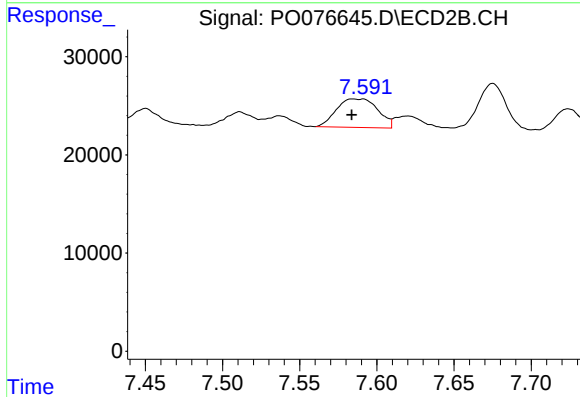
R.T.: 7.099 min
Delta R.T.: -0.004 min
Response: 22289
Conc: 7.59 ng/ml



#34 AR-1260-4

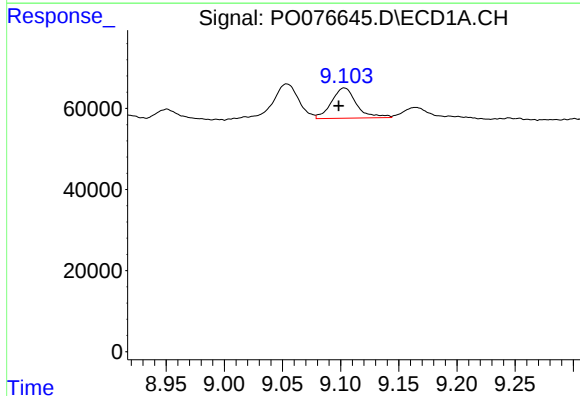
R.T.: 8.780 min
Delta R.T.: 0.004 min
Response: 50198
Conc: 14.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



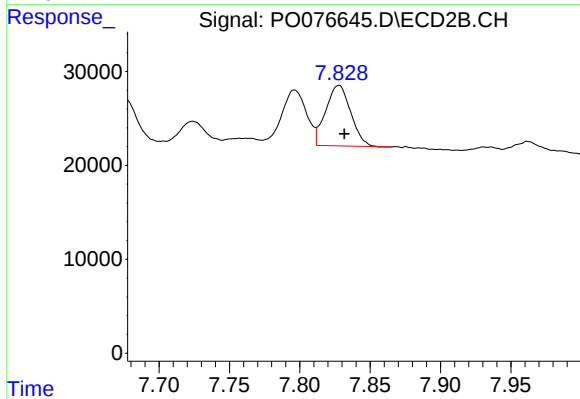
#34 AR-1260-4

R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 53911
Conc: 22.62 ng/ml



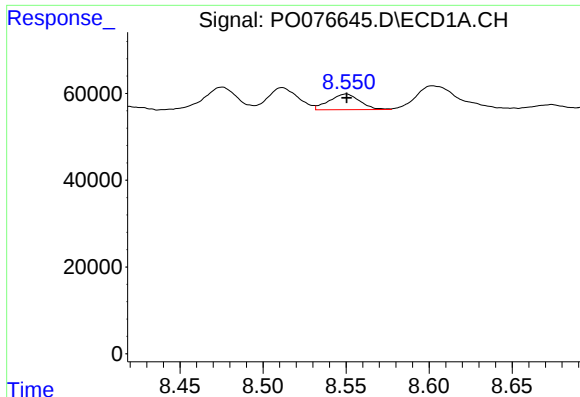
#35 AR-1260-5

R.T.: 9.103 min
Delta R.T.: 0.005 min
Response: 111910
Conc: 16.56 ng/ml



#35 AR-1260-5

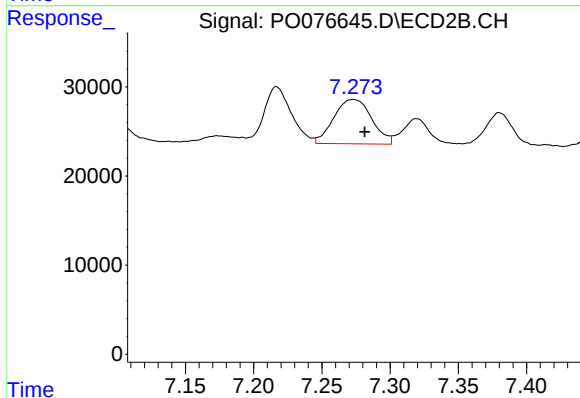
R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 79791
Conc: 14.06 ng/ml



#36 AR-1262-1

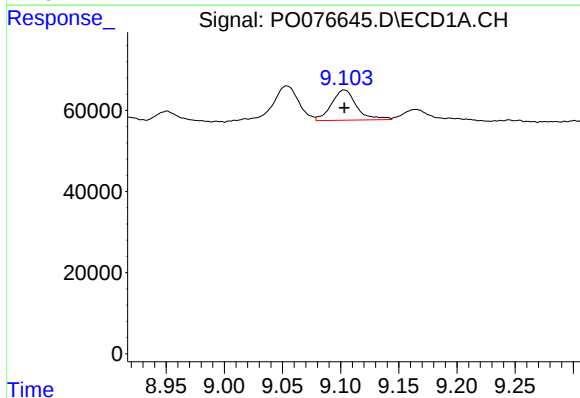
R.T.: 8.550 min
Delta R.T.: 0.000 min
Response: 46508
Conc: 8.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



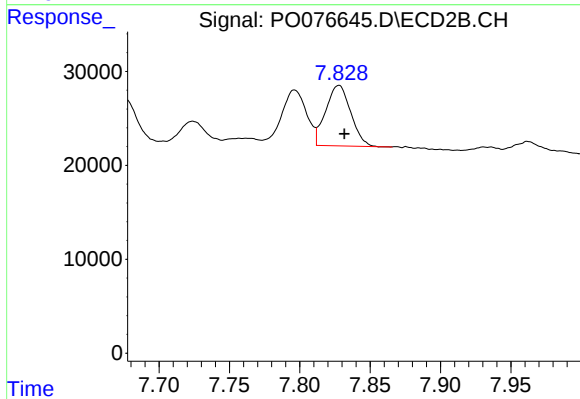
#36 AR-1262-1

R.T.: 7.273 min
Delta R.T.: -0.008 min
Response: 95885
Conc: 48.76 ng/ml



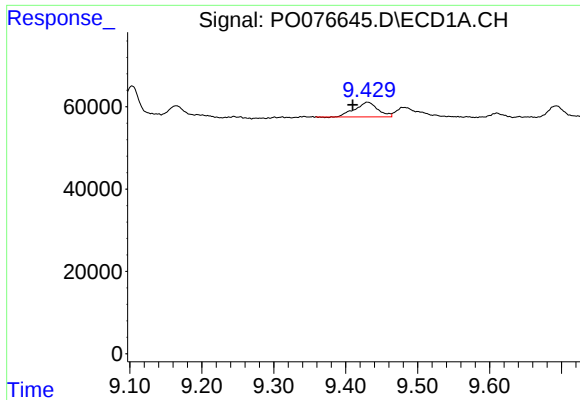
#37 AR-1262-2

R.T.: 9.103 min
Delta R.T.: 0.000 min
Response: 111910
Conc: 12.99 ng/ml



#37 AR-1262-2

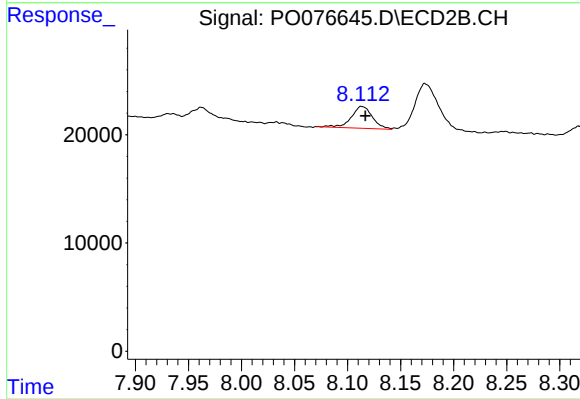
R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 79791
Conc: 11.87 ng/ml



#38 AR-1262-3

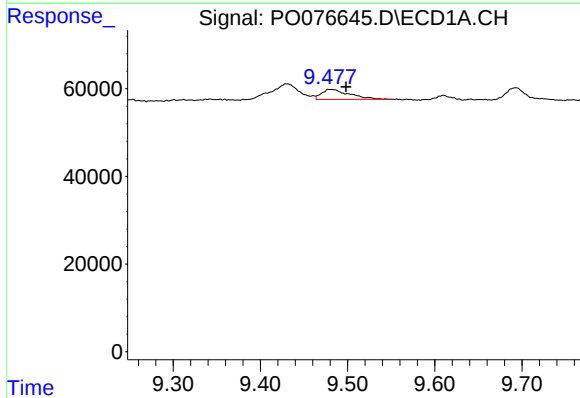
R.T.: 9.430 min
Delta R.T.: 0.021 min
Response: 79591
Conc: 14.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



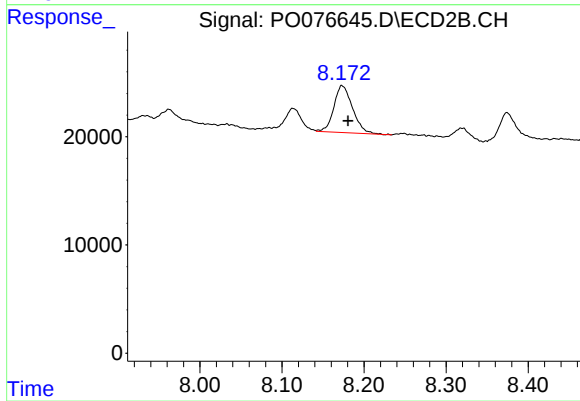
#38 AR-1262-3

R.T.: 8.113 min
Delta R.T.: -0.004 min
Response: 27985
Conc: 10.39 ng/ml



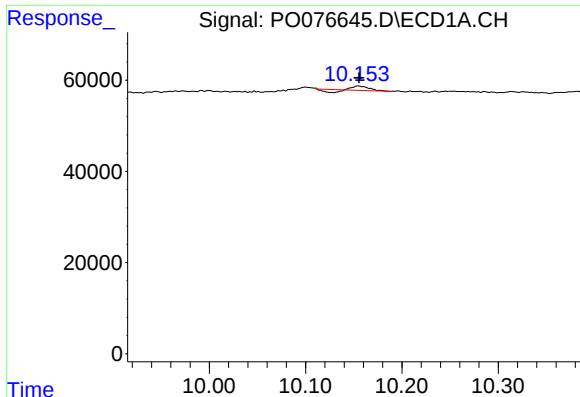
#39 AR-1262-4

R.T.: 9.480 min
Delta R.T.: -0.019 min
Response: 51165
Conc: 11.89 ng/ml



#39 AR-1262-4

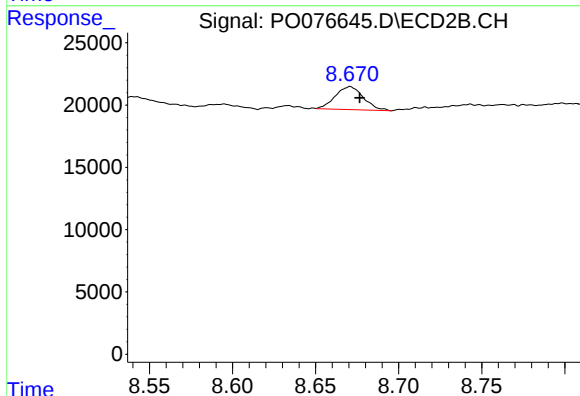
R.T.: 8.173 min
Delta R.T.: -0.007 min
Response: 68862
Conc: 13.84 ng/ml



#40 AR-1262-5

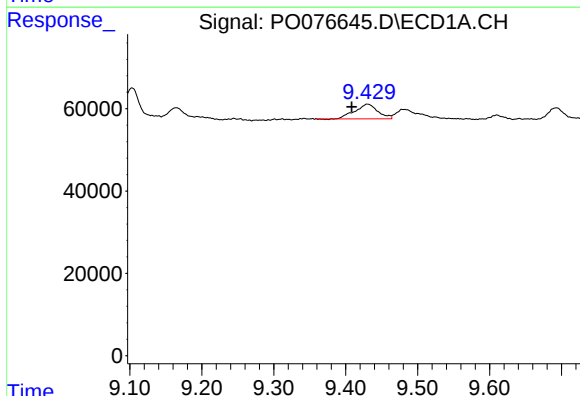
R.T.: 10.154 min
Delta R.T.: -0.001 min
Response: 6144
Conc: 2.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



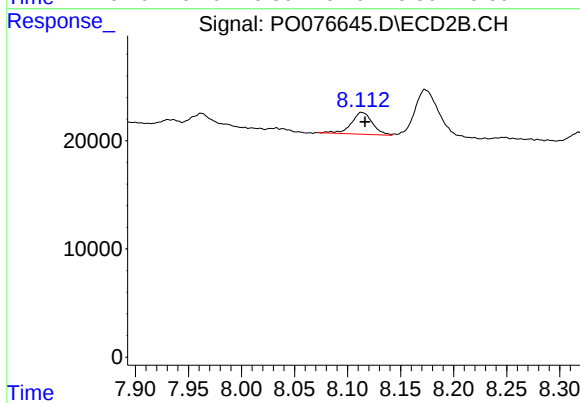
#40 AR-1262-5

R.T.: 8.671 min
Delta R.T.: -0.006 min
Response: 21626
Conc: 9.95 ng/ml



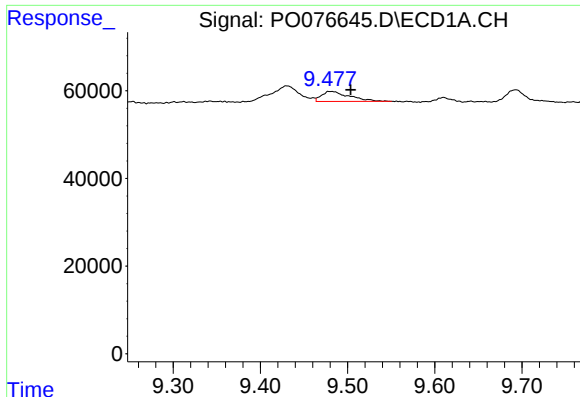
#41 AR-1268-1

R.T.: 9.430 min
Delta R.T.: 0.022 min
Response: 79591
Conc: 7.67 ng/ml



#41 AR-1268-1

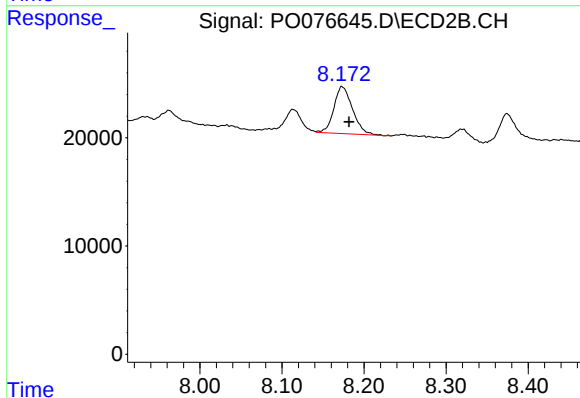
R.T.: 8.113 min
Delta R.T.: -0.003 min
Response: 27985
Conc: 3.59 ng/ml



#42 AR-1268-2

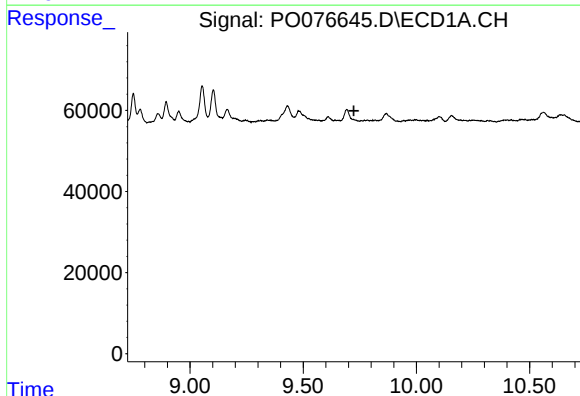
R.T.: 9.480 min
Delta R.T.: -0.024 min
Response: 51165
Conc: 5.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



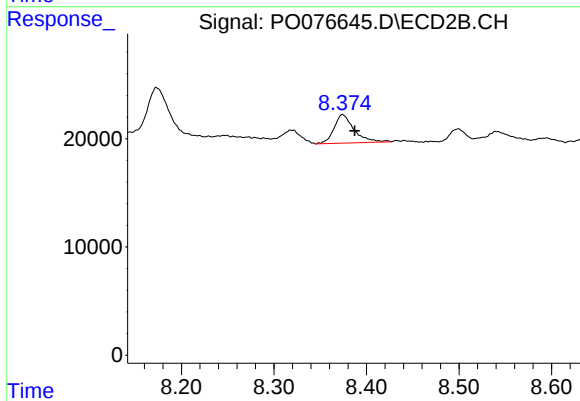
#42 AR-1268-2

R.T.: 8.173 min
Delta R.T.: -0.008 min
Response: 68862
Conc: 9.71 ng/ml



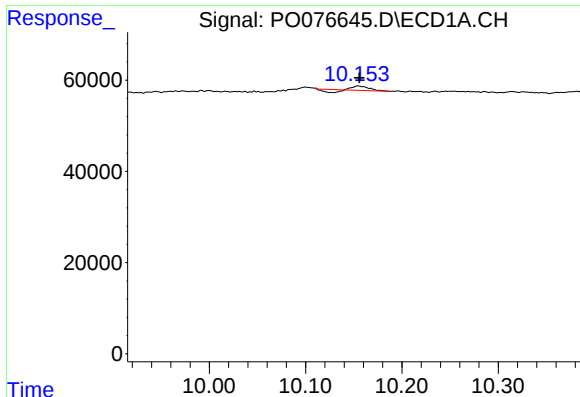
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.724 min
Response: 0
Conc: N.D.



#43 AR-1268-3

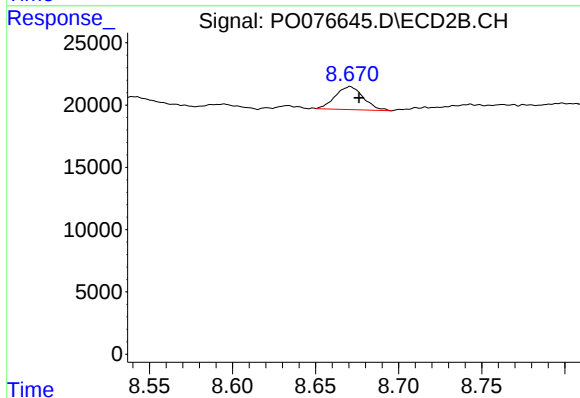
R.T.: 8.374 min
Delta R.T.: -0.013 min
Response: 39607
Conc: 6.53 ng/ml



#44 AR-1268-4

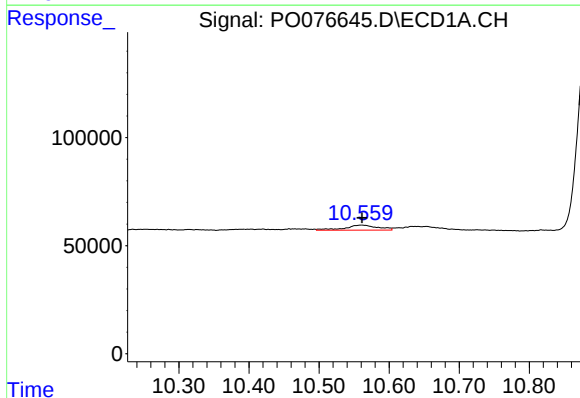
R.T.: 10.154 min
Delta R.T.: -0.002 min
Response: 6144
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



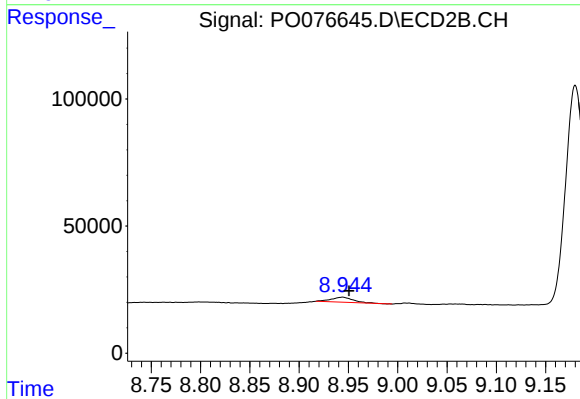
#44 AR-1268-4

R.T.: 8.671 min
Delta R.T.: -0.006 min
Response: 21626
Conc: 8.96 ng/ml



#45 AR-1268-5

R.T.: 10.561 min
Delta R.T.: 0.000 min
Response: 78133
Conc: 2.95 ng/ml



#45 AR-1268-5

R.T.: 8.944 min
Delta R.T.: -0.006 min
Response: 30283
Conc: 1.67 ng/ml