

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
 Data File : PO072822.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2020 17:01
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

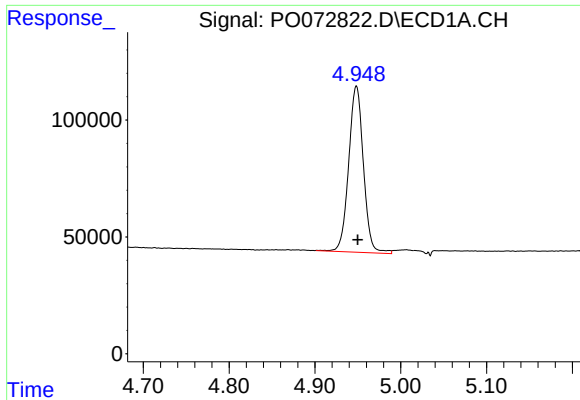
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 08:02:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.948	4.023	849074	610237	18.415	17.412
2)	SA Decachlor...	10.983	9.311	865431	763663	23.425	22.899
Target Compounds							
9)	L2 AR-1221-2	5.302	4.375	84114	8015	206.557	23.601 #
10)	L2 AR-1221-3	5.382	0.000	65731	0	53.327	N.D. #
11)	L3 AR-1232-1	5.382	0.000	65731	0	61.700	N.D. #
20)	L4 AR-1242-5	7.278f	6.171f	90753	44464	88.595	41.435 #
24)	L5 AR-1248-4	7.190f	0.000	133225	0	73.771	N.D. #
25)	L5 AR-1248-5	7.278f	6.171f	90753	44464	52.651	28.880 #
26)	L6 AR-1254-1	7.190	6.171f	133225	44464	76.874	19.755 #
27)	L6 AR-1254-2	7.403	0.000	180765	0	67.653	N.D. #
28)	L6 AR-1254-3	7.817f	0.000	34163	0	12.641	N.D. #
30)	L6 AR-1254-5	8.530	0.000	47765	0	21.695	N.D. #
31)	L7 AR-1260-1	0.000	6.834f	0	810	N.D.	0.407 #
32)	L7 AR-1260-2	8.238	0.000	277691	0	122.176	N.D. #
35)	L7 AR-1260-5	9.157	0.000	137832	0	33.981	N.D. #
37)	L8 AR-1262-2	9.157	0.000	137832	0	31.154	N.D. #
38)	L8 AR-1262-3	9.475	8.223	46957	20026	14.597	10.944 #
40)	L8 AR-1262-5	10.236	0.000	31141	0	18.546	N.D. #
41)	L9 AR-1268-1	9.475	8.223	46957	20026	8.470	3.843 #
42)	L9 AR-1268-2	9.597f	0.000	3337	0	0.659	N.D. #
43)	L9 AR-1268-3	0.000	8.503	0	14546	N.D.	3.457 #
44)	L9 AR-1268-4	10.236	0.000	31141	0	16.474	N.D. #
45)	L9 AR-1268-5	0.000	9.070	0	3005	N.D.	0.232 #

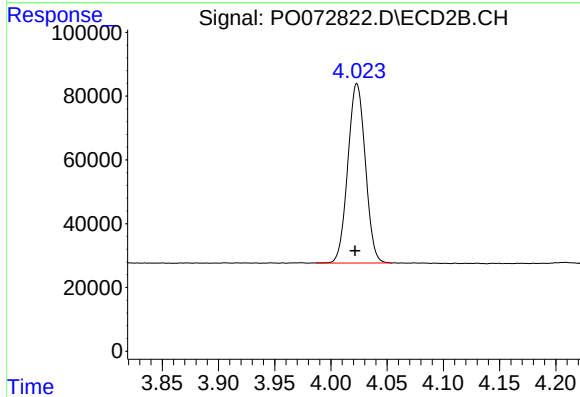
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

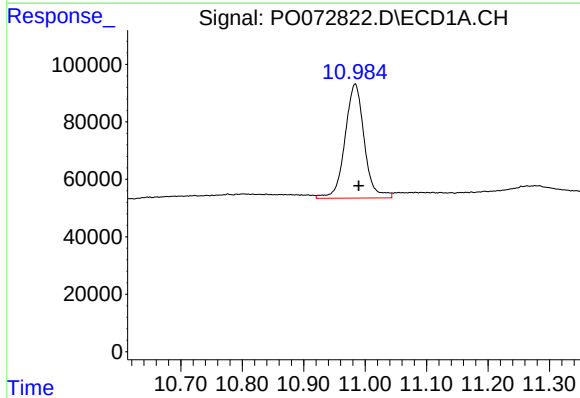
R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 849074
Conc: 18.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



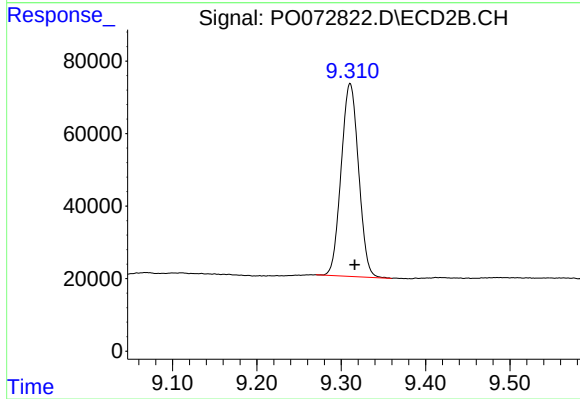
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.002 min
Response: 610237
Conc: 17.41 ng/ml



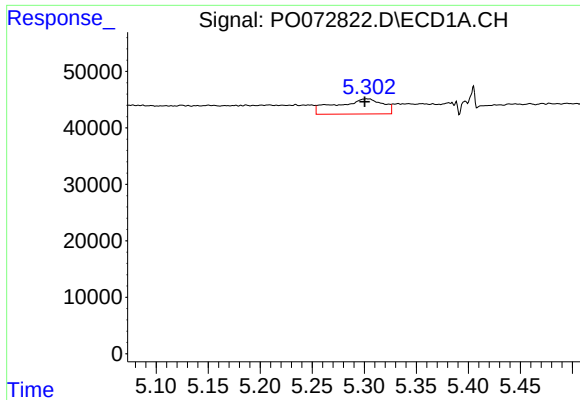
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.006 min
Response: 865431
Conc: 23.42 ng/ml



#2 Decachlorobiphenyl

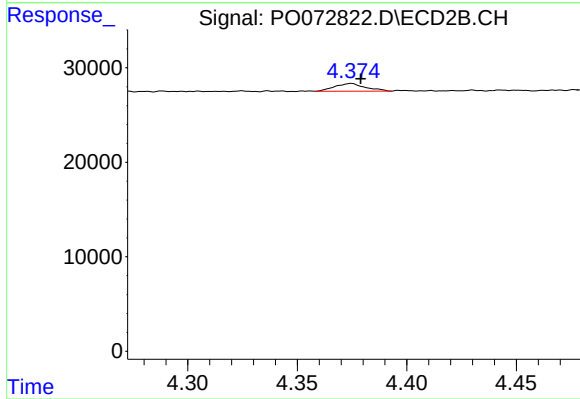
R.T.: 9.311 min
Delta R.T.: -0.005 min
Response: 763663
Conc: 22.90 ng/ml



#9 AR-1221-2

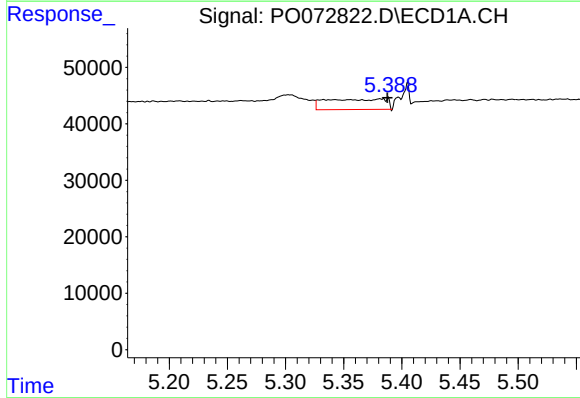
R.T.: 5.302 min
Delta R.T.: 0.002 min
Response: 84114
Conc: 206.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



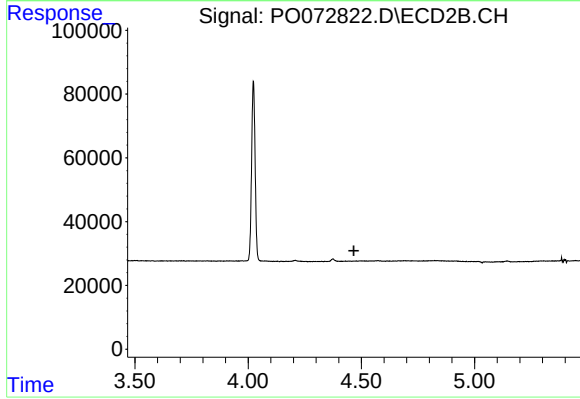
#9 AR-1221-2

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 8015
Conc: 23.60 ng/ml



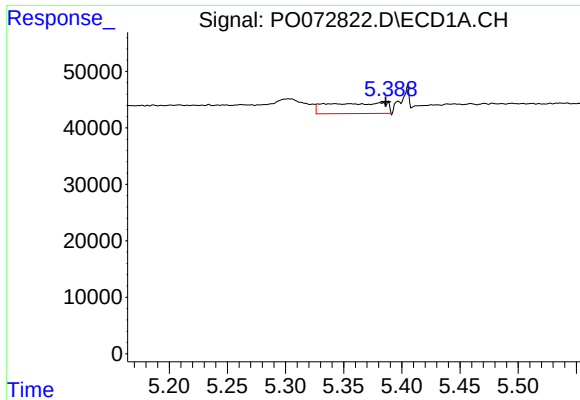
#10 AR-1221-3

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 65731
Conc: 53.33 ng/ml



#10 AR-1221-3

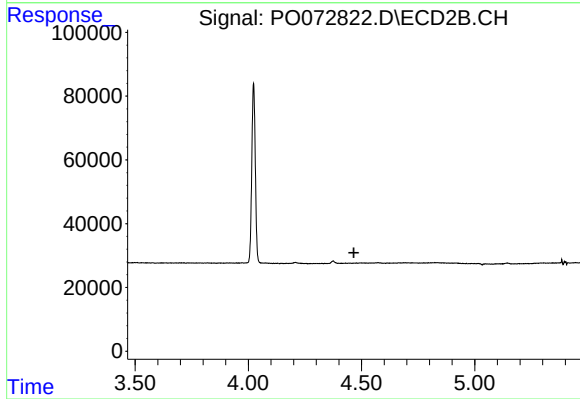
R.T.: 0.000 min
Exp R.T. : 4.467 min
Response: 0
Conc: N.D.



#11 AR-1232-1

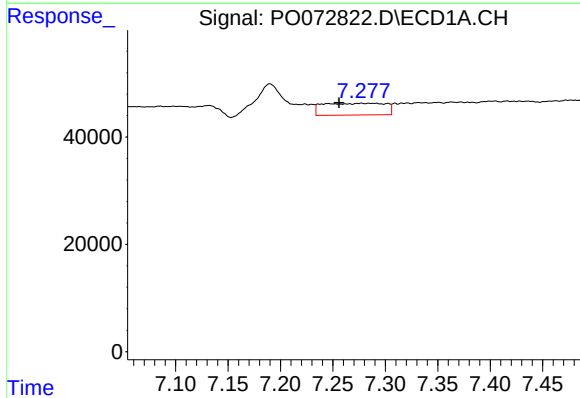
R.T.: 5.382 min
Delta R.T.: -0.005 min
Response: 65731
Conc: 61.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



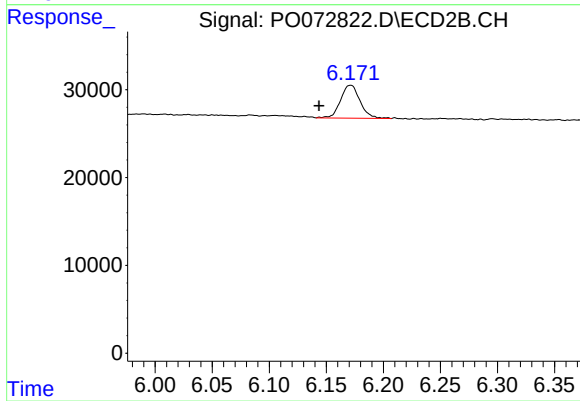
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.466 min
Response: 0
Conc: N.D.



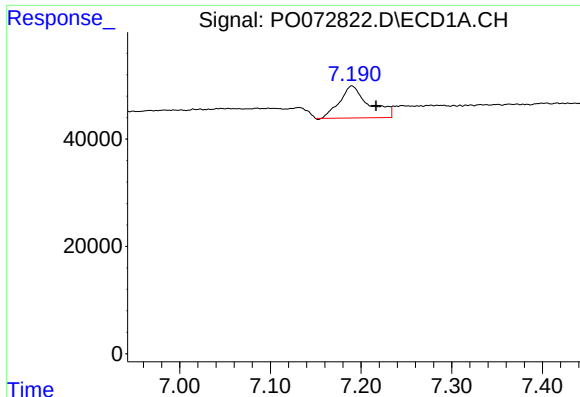
#20 AR-1242-5

R.T.: 7.278 min
Delta R.T.: 0.022 min
Response: 90753
Conc: 88.60 ng/ml



#20 AR-1242-5

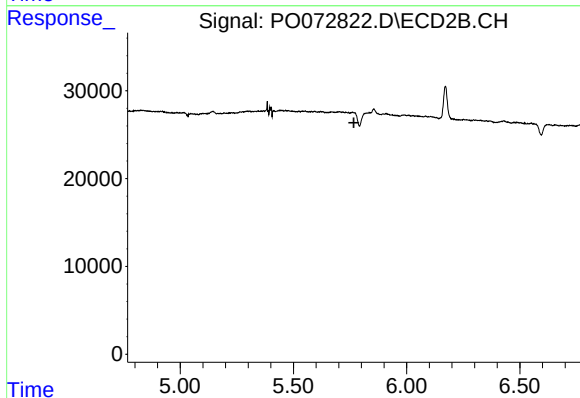
R.T.: 6.171 min
Delta R.T.: 0.028 min
Response: 44464
Conc: 41.44 ng/ml



#24 AR-1248-4

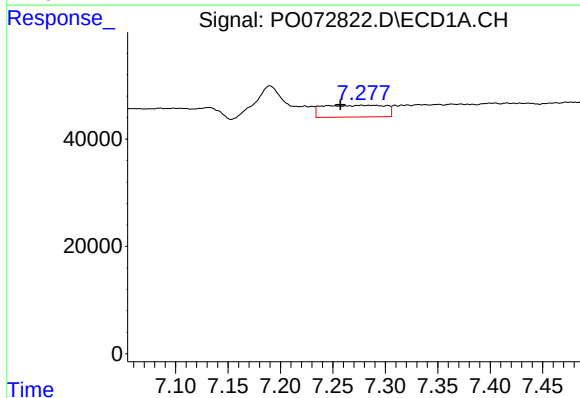
R.T.: 7.190 min
Delta R.T.: -0.027 min
Response: 133225
Conc: 73.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



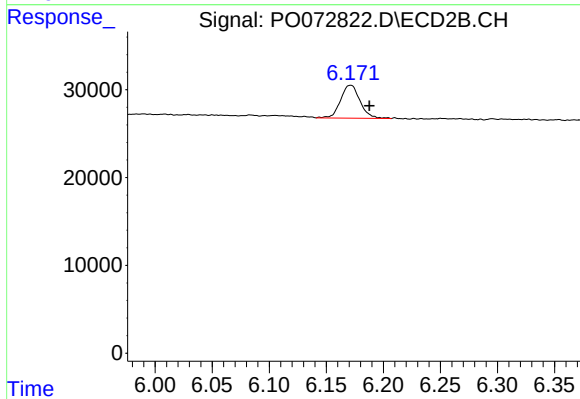
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



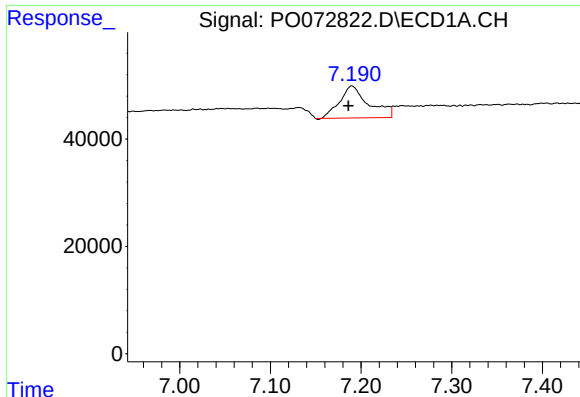
#25 AR-1248-5

R.T.: 7.278 min
Delta R.T.: 0.021 min
Response: 90753
Conc: 52.65 ng/ml



#25 AR-1248-5

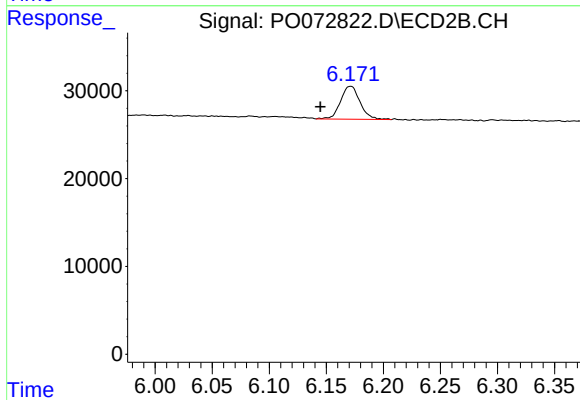
R.T.: 6.171 min
Delta R.T.: -0.016 min
Response: 44464
Conc: 28.88 ng/ml



#26 AR-1254-1

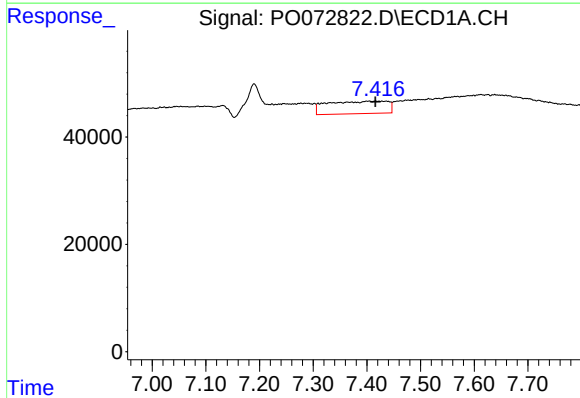
R.T.: 7.190 min
Delta R.T.: 0.004 min
Response: 133225
Conc: 76.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



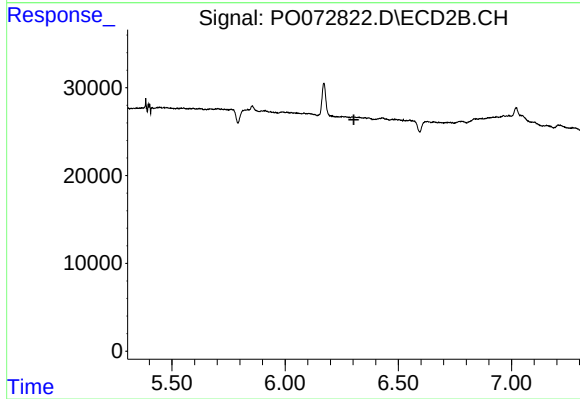
#26 AR-1254-1

R.T.: 6.171 min
Delta R.T.: 0.026 min
Response: 44464
Conc: 19.75 ng/ml



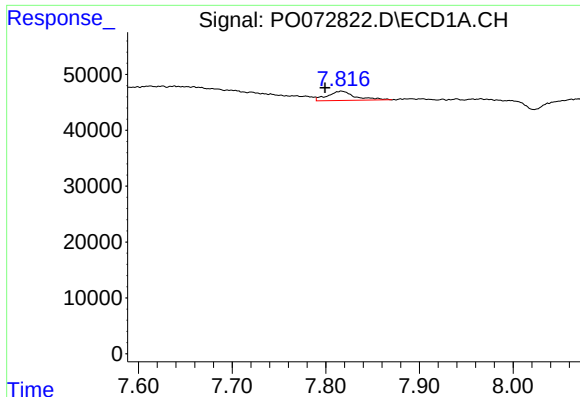
#27 AR-1254-2

R.T.: 7.403 min
Delta R.T.: -0.013 min
Response: 180765
Conc: 67.65 ng/ml



#27 AR-1254-2

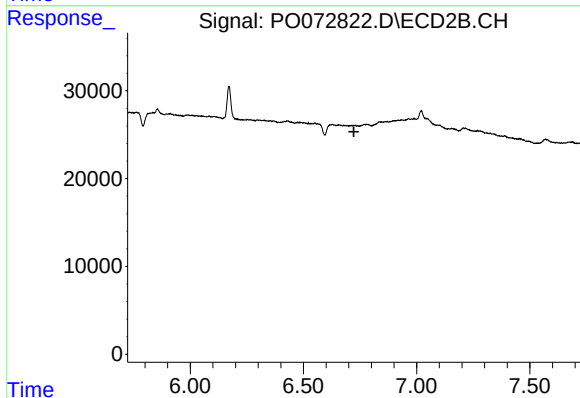
R.T.: 0.000 min
Exp R.T.: 6.304 min
Response: 0
Conc: N.D.



#28 AR-1254-3

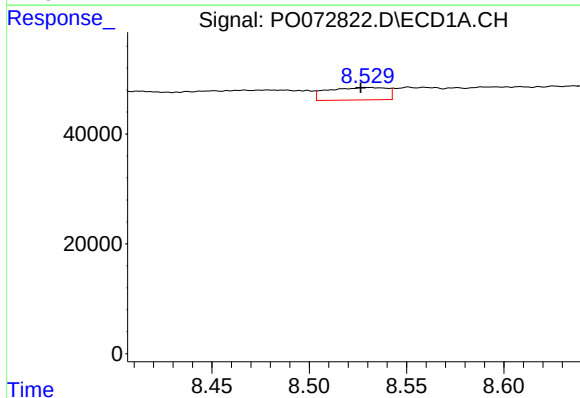
R.T.: 7.817 min
Delta R.T.: 0.017 min
Response: 34163
Conc: 12.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



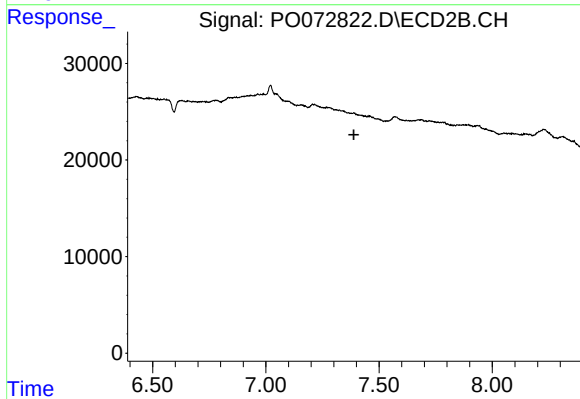
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



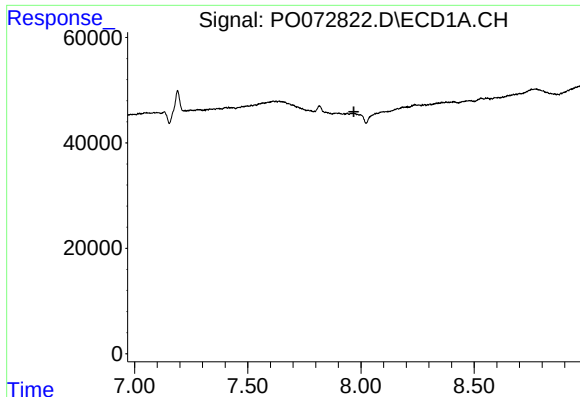
#30 AR-1254-5

R.T.: 8.530 min
Delta R.T.: 0.004 min
Response: 47765
Conc: 21.70 ng/ml



#30 AR-1254-5

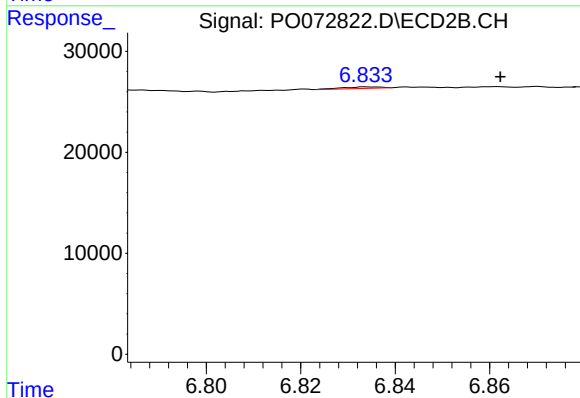
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#31 AR-1260-1

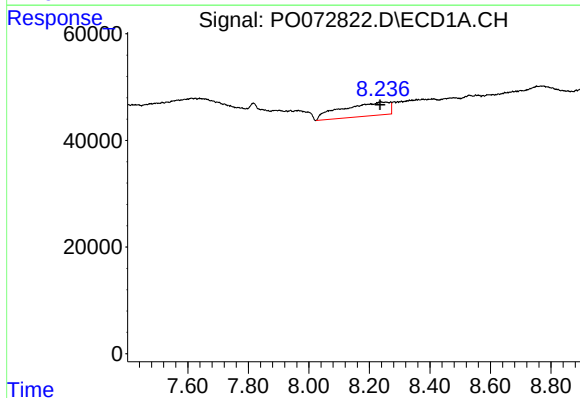
R.T.: 0.000 min
Exp R.T.: 7.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



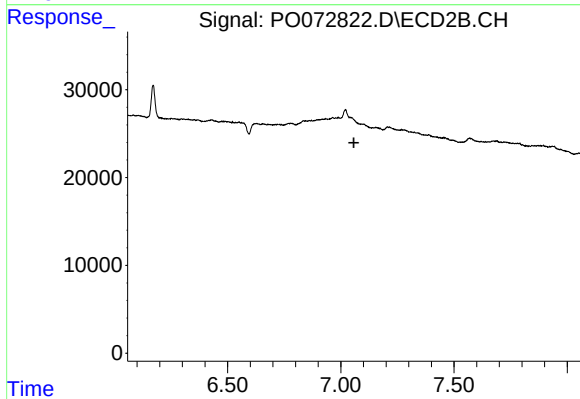
#31 AR-1260-1

R.T.: 6.834 min
Delta R.T.: -0.028 min
Response: 810
Conc: 0.41 ng/ml



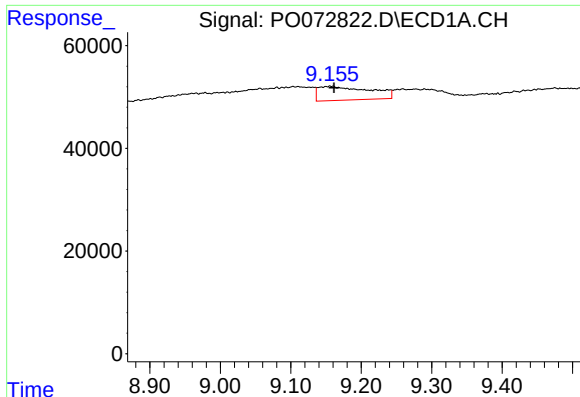
#32 AR-1260-2

R.T.: 8.238 min
Delta R.T.: 0.002 min
Response: 277691
Conc: 122.18 ng/ml



#32 AR-1260-2

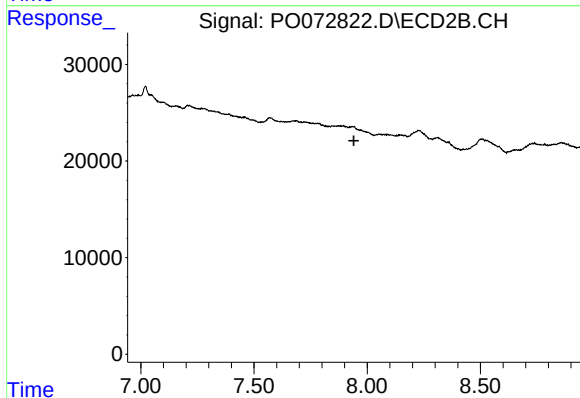
R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.



#35 AR-1260-5

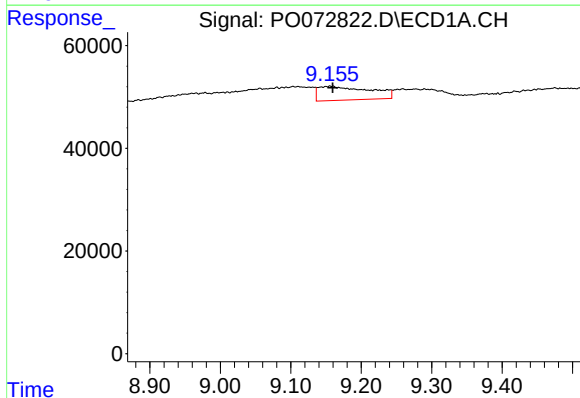
R.T.: 9.157 min
Delta R.T.: -0.005 min
Response: 137832
Conc: 33.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



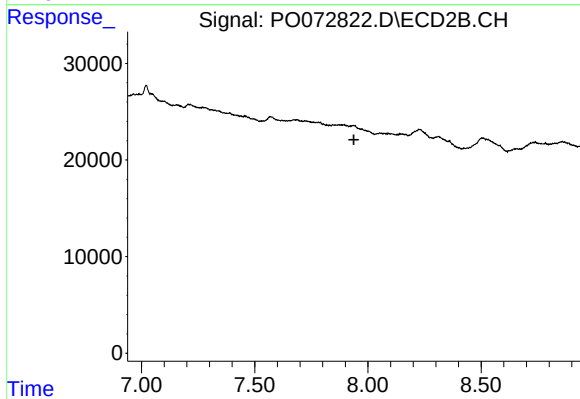
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.941 min
Response: 0
Conc: N.D.



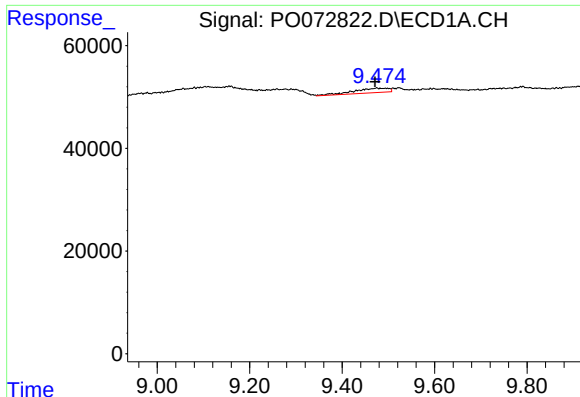
#37 AR-1262-2

R.T.: 9.157 min
Delta R.T.: -0.003 min
Response: 137832
Conc: 31.15 ng/ml



#37 AR-1262-2

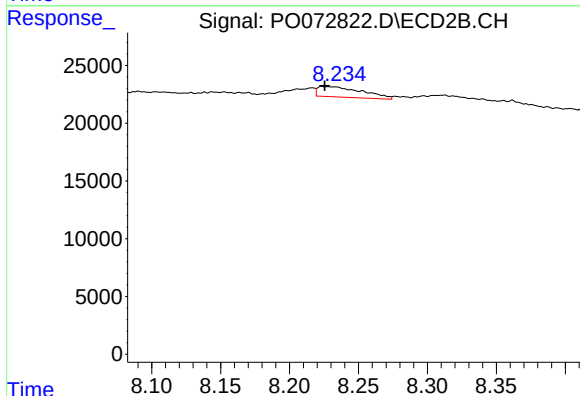
R.T.: 0.000 min
Exp R.T. : 7.938 min
Response: 0
Conc: N.D.



#38 AR-1262-3

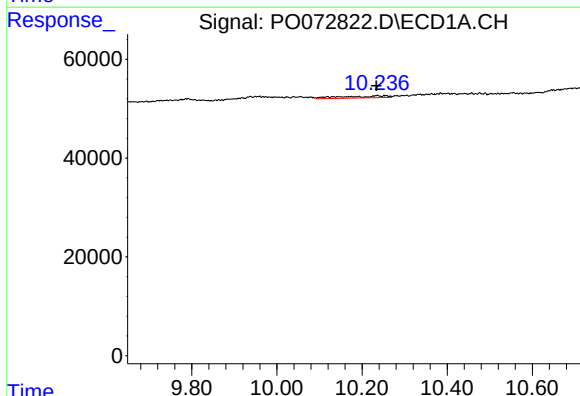
R.T.: 9.475 min
Delta R.T.: 0.003 min
Response: 46957
Conc: 14.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



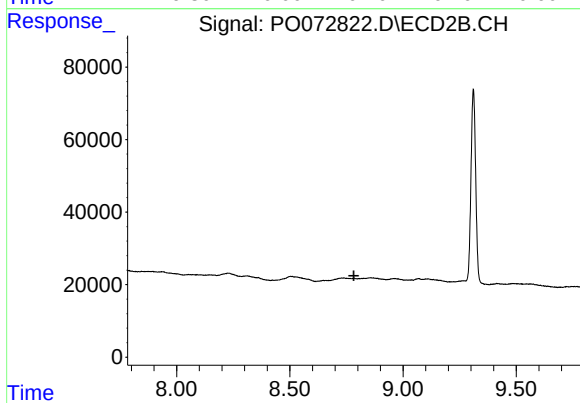
#38 AR-1262-3

R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 20026
Conc: 10.94 ng/ml



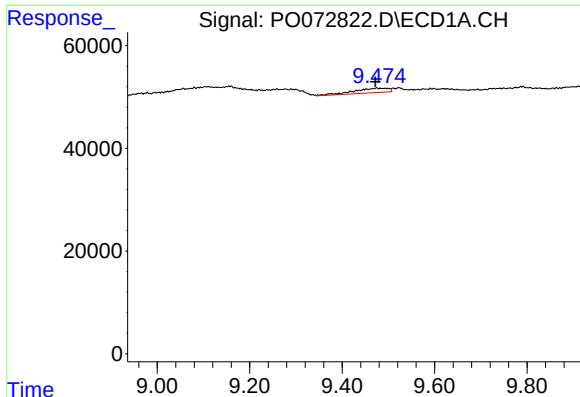
#40 AR-1262-5

R.T.: 10.236 min
Delta R.T.: 0.002 min
Response: 31141
Conc: 18.55 ng/ml



#40 AR-1262-5

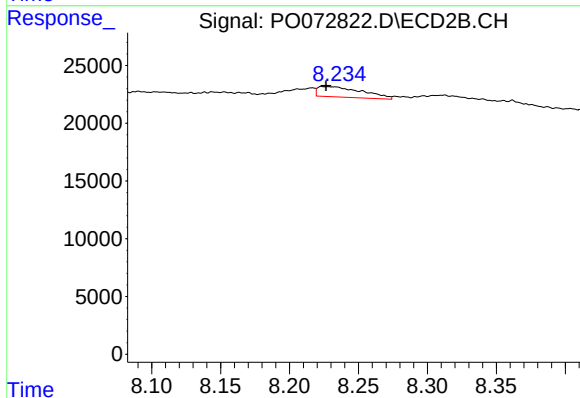
R.T.: 0.000 min
Exp R.T.: 8.783 min
Response: 0
Conc: N.D.



#41 AR-1268-1

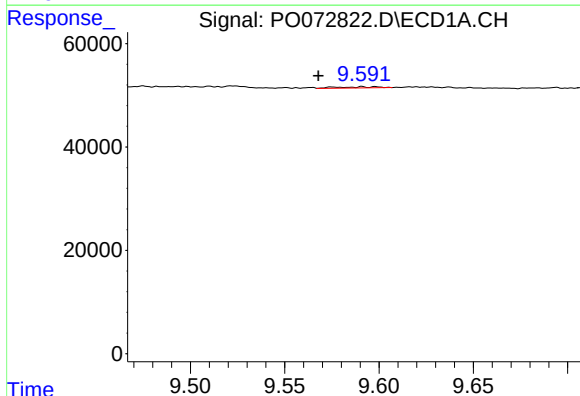
R.T.: 9.475 min
Delta R.T.: 0.003 min
Response: 46957
Conc: 8.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



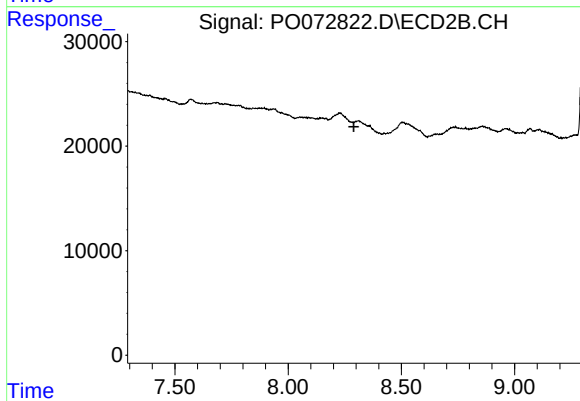
#41 AR-1268-1

R.T.: 8.223 min
Delta R.T.: -0.003 min
Response: 20026
Conc: 3.84 ng/ml



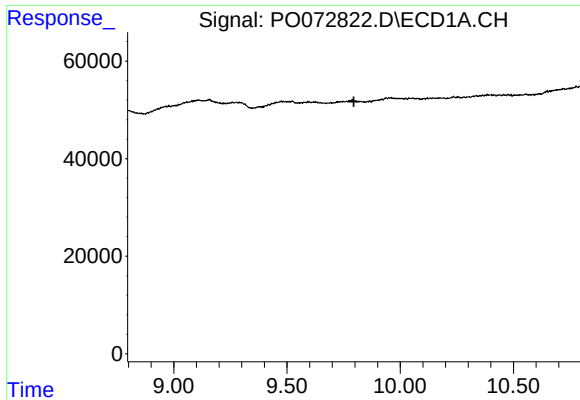
#42 AR-1268-2

R.T.: 9.597 min
Delta R.T.: 0.029 min
Response: 3337
Conc: 0.66 ng/ml



#42 AR-1268-2

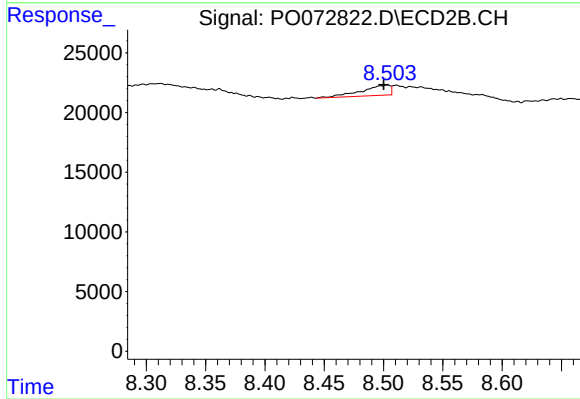
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.



#43 AR-1268-3

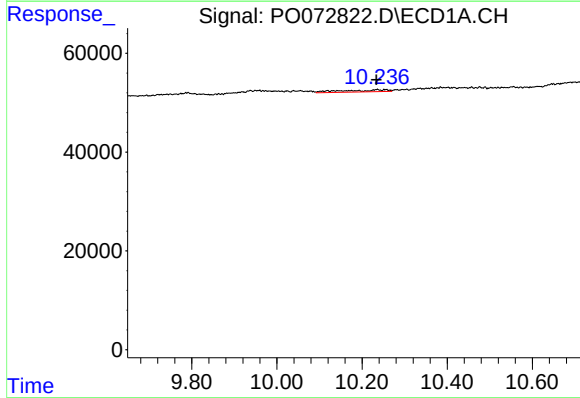
R.T.: 0.000 min
Exp R.T.: 9.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



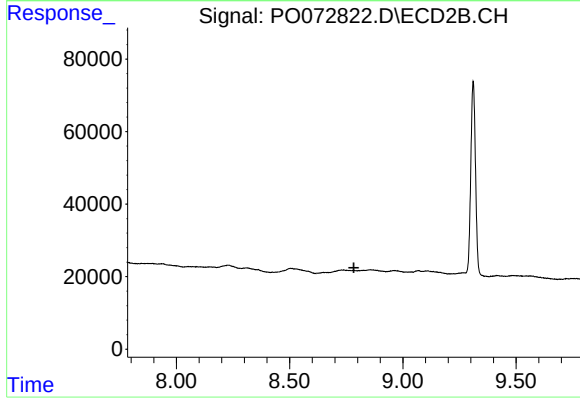
#43 AR-1268-3

R.T.: 8.503 min
Delta R.T.: 0.003 min
Response: 14546
Conc: 3.46 ng/ml



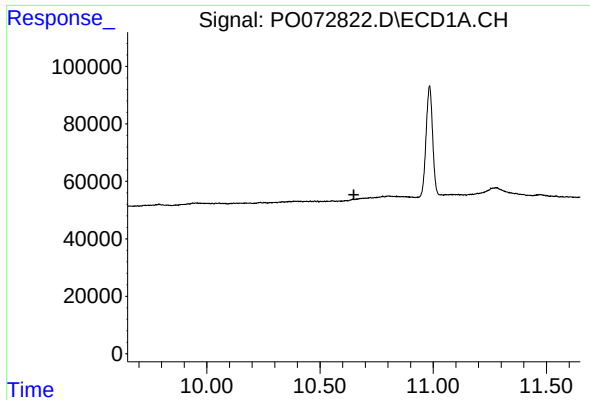
#44 AR-1268-4

R.T.: 10.236 min
Delta R.T.: 0.002 min
Response: 31141
Conc: 16.47 ng/ml



#44 AR-1268-4

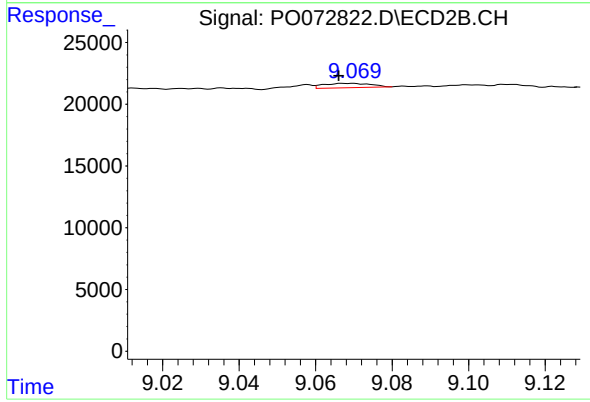
R.T.: 0.000 min
Exp R.T.: 8.784 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.070 min
Delta R.T.: 0.004 min
Response: 3005
Conc: 0.23 ng/ml