

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100521\
 Data File : P0081774.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2021 15:08
 Operator : AJ\MA
 Sample : M4056-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 23:12:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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...	4.867	3.982	2368819	678384	26.564	25.463
2)	SA Decachlor...	10.871f	9.324	2015143	612542	27.053	26.377
Target Compounds							
8)	L2 AR-1221-1	5.119	0.000	68280	0	62.396	N.D. #
9)	L2 AR-1221-2	5.220	4.338	33380	22708	42.336	94.452 #
10)	L2 AR-1221-3	5.326f	4.432	72743	10553	28.912	13.601 #
11)	L3 AR-1232-1	5.326f	4.432	72743	10553	37.323	17.601 #
20)	L4 AR-1242-5	0.000	6.130	0	11891	N.D.	15.912 #
24)	L5 AR-1248-4	7.133	0.000	43925	0	12.753	N.D. #
26)	L6 AR-1254-1	7.108	6.130	42416	11891	11.830	7.765 #
27)	L6 AR-1254-2	7.337	0.000	198086	0	35.925	N.D. #
28)	L6 AR-1254-3	7.732	6.733	107803	24340	19.105	12.236 #
29)	L6 AR-1254-4	8.014	0.000	41866	0	10.181	N.D. #
30)	L6 AR-1254-5	8.442	7.385	158287	88936	34.340	47.574 #
31)	L7 AR-1260-1	7.882	6.850	31195	17313	7.380	12.402 #
32)	L7 AR-1260-2	8.151	7.049	539231	14483	103.889	8.862 #
33)	L7 AR-1260-3	8.519	7.205	92276	39822	28.478	23.947
34)	L7 AR-1260-4	8.746	0.000	187517	0	47.043	N.D. #
35)	L7 AR-1260-5	9.069	7.940	121373	43008	16.384	17.415
36)	L8 AR-1262-1	8.519	7.385	92276	88936	17.802	89.352 #
37)	L8 AR-1262-2	9.069	7.940	121373	43008	13.608	14.038
38)	L8 AR-1262-3	9.401f	0.000	67967	0	16.942	N.D. #
39)	L8 AR-1262-4	9.472	8.291	66274	23103	27.114	9.818 #
40)	L8 AR-1262-5	10.135	8.790	26901	70766	7.895	62.231 #
41)	L9 AR-1268-1	9.401f	0.000	67967	0	6.331	N.D. #
42)	L9 AR-1268-2	9.472	8.291	66274	23103	6.558	6.635
44)	L9 AR-1268-4	10.135	8.790	26901	70766	7.006	54.880 #
45)	L9 AR-1268-5	10.538	0.000	64028	0	2.270	N.D. #

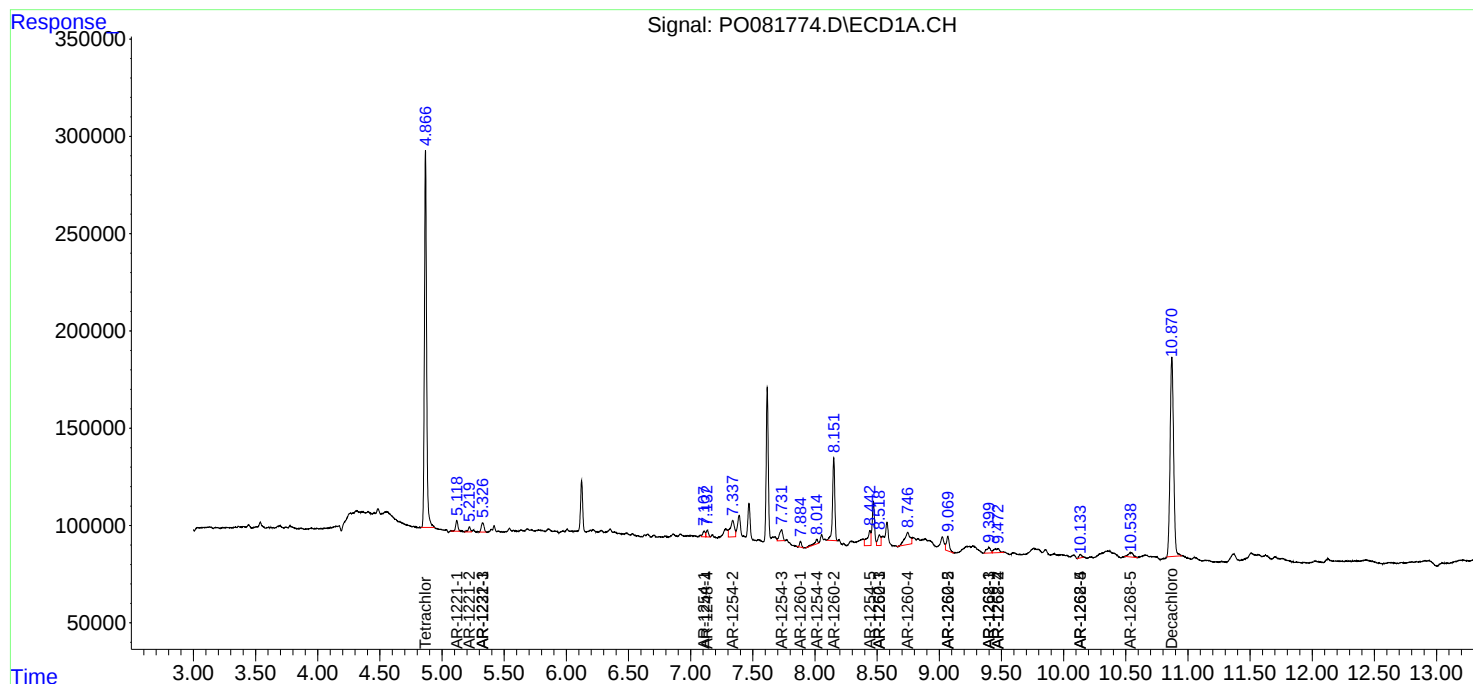
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

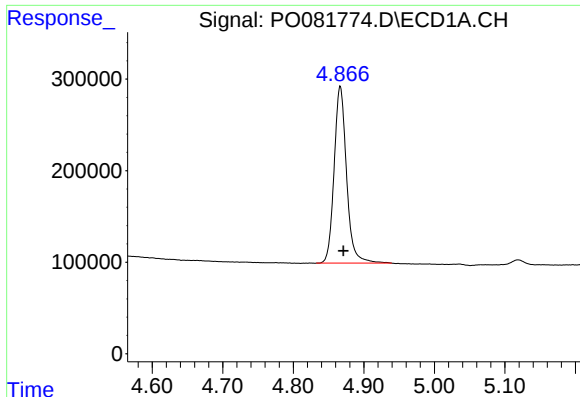
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100521\
Data File : PO081774.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2021 15:08
Operator : AJ\MA
Sample : M4056-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:12:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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

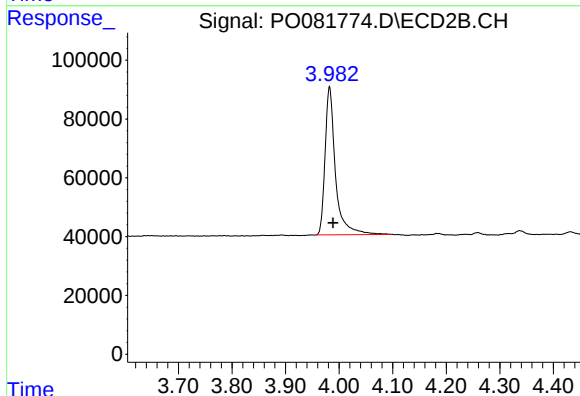




#1 Tetrachloro-m-xylene

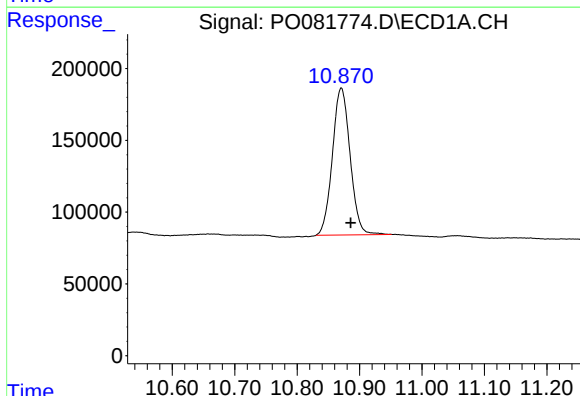
R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 2368819
Conc: 26.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



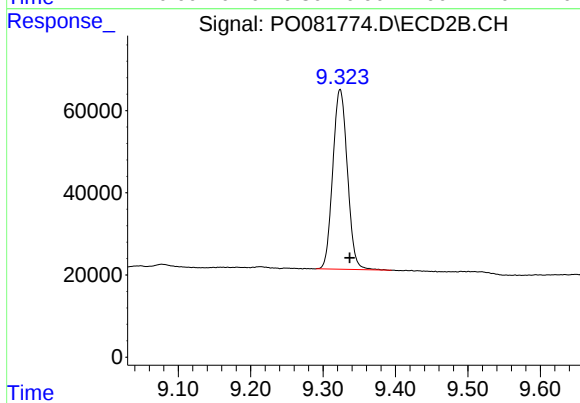
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.006 min
Response: 678384
Conc: 25.46 ng/ml



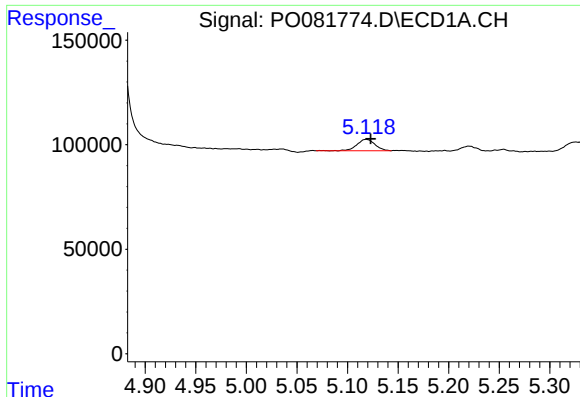
#2 Decachlorobiphenyl

R.T.: 10.871 min
Delta R.T.: -0.015 min
Response: 2015143
Conc: 27.05 ng/ml



#2 Decachlorobiphenyl

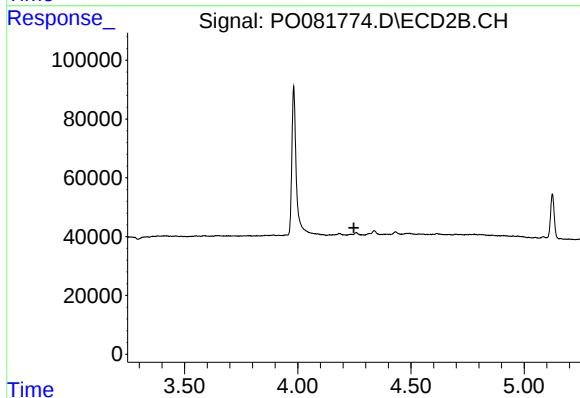
R.T.: 9.324 min
Delta R.T.: -0.013 min
Response: 612542
Conc: 26.38 ng/ml



#8 AR-1221-1

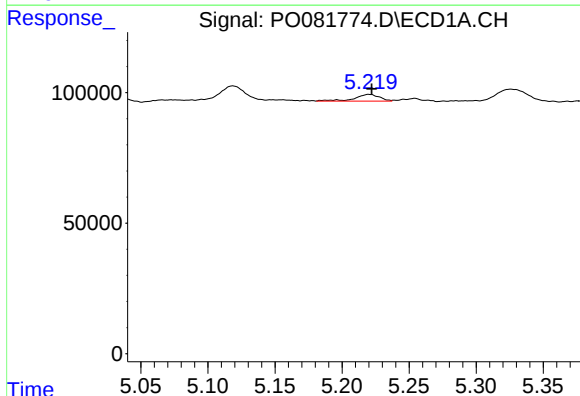
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 68280
Conc: 62.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



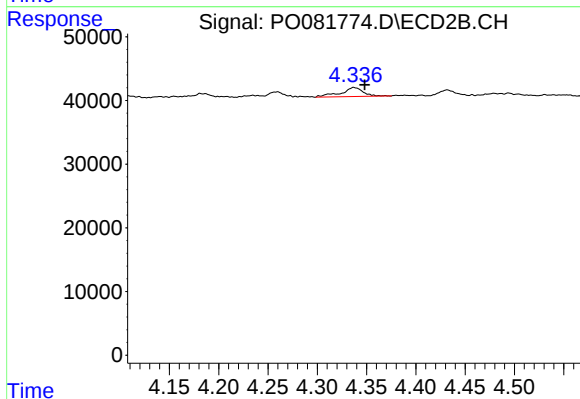
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.248 min
Response: 0
Conc: N.D.



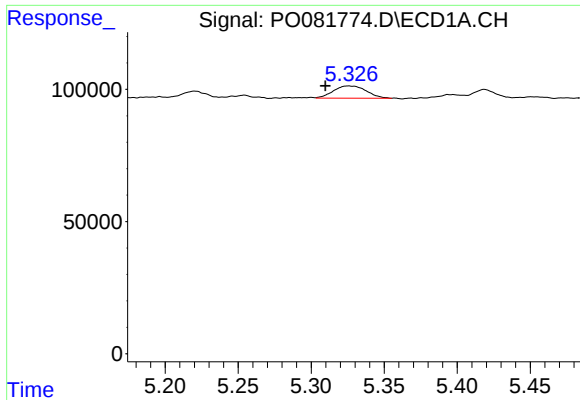
#9 AR-1221-2

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 33380
Conc: 42.34 ng/ml



#9 AR-1221-2

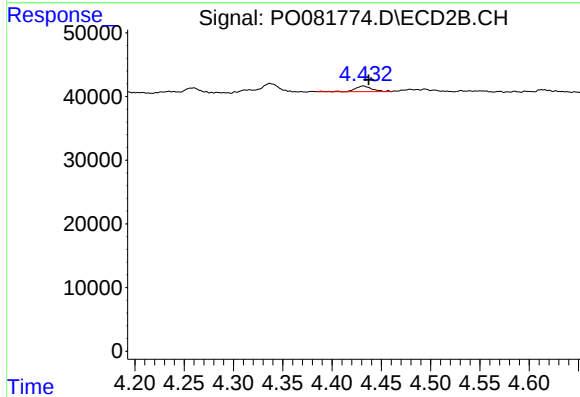
R.T.: 4.338 min
Delta R.T.: -0.011 min
Response: 22708
Conc: 94.45 ng/ml



#10 AR-1221-3

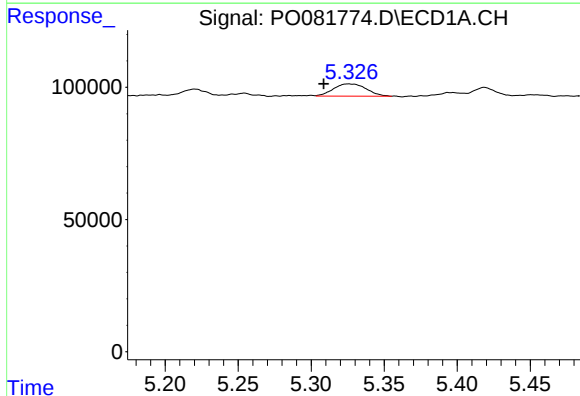
R.T.: 5.326 min
Delta R.T.: 0.016 min
Response: 72743
Conc: 28.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



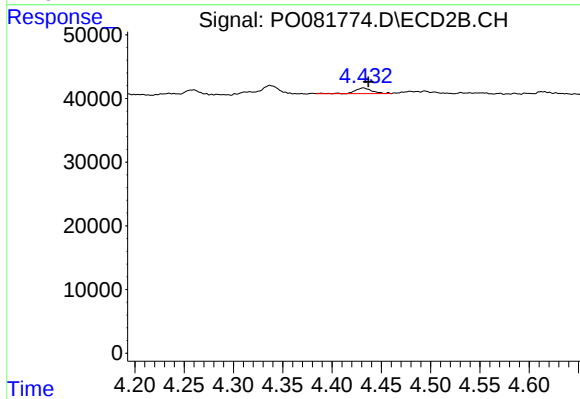
#10 AR-1221-3

R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 10553
Conc: 13.60 ng/ml



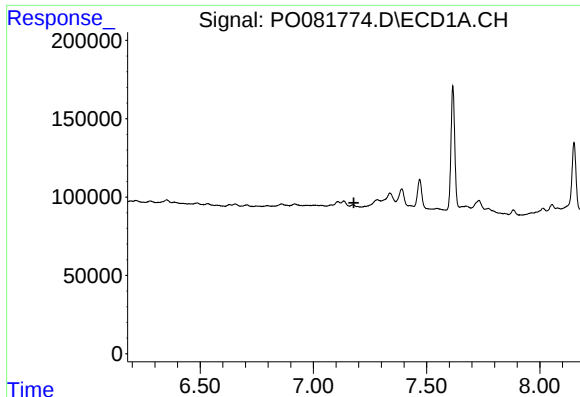
#11 AR-1232-1

R.T.: 5.326 min
Delta R.T.: 0.017 min
Response: 72743
Conc: 37.32 ng/ml



#11 AR-1232-1

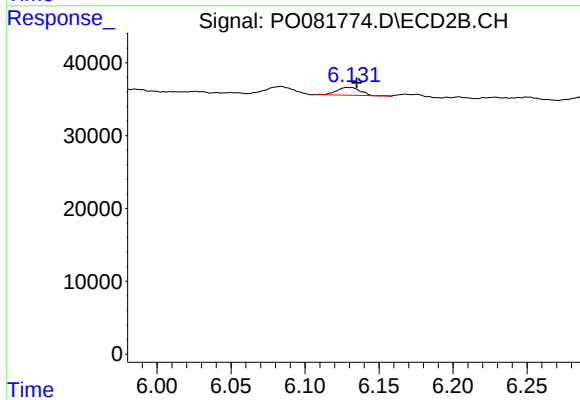
R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 10553
Conc: 17.60 ng/ml



#20 AR-1242-5

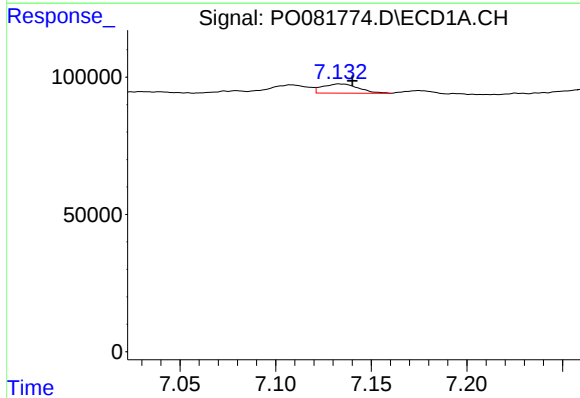
R.T.: 0.000 min
Exp R.T.: 7.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



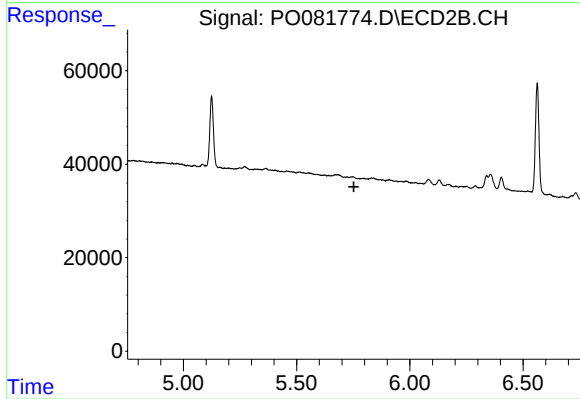
#20 AR-1242-5

R.T.: 6.130 min
Delta R.T.: -0.005 min
Response: 11891
Conc: 15.91 ng/ml



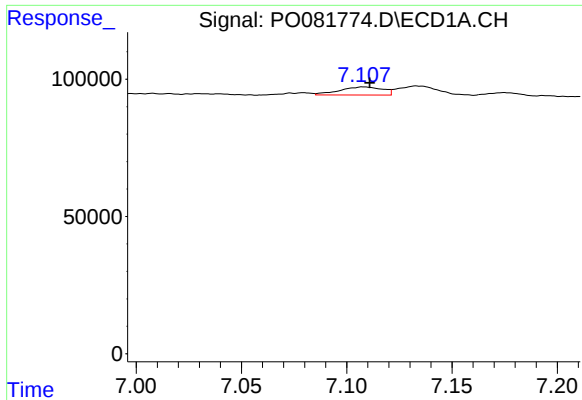
#24 AR-1248-4

R.T.: 7.133 min
Delta R.T.: -0.007 min
Response: 43925
Conc: 12.75 ng/ml



#24 AR-1248-4

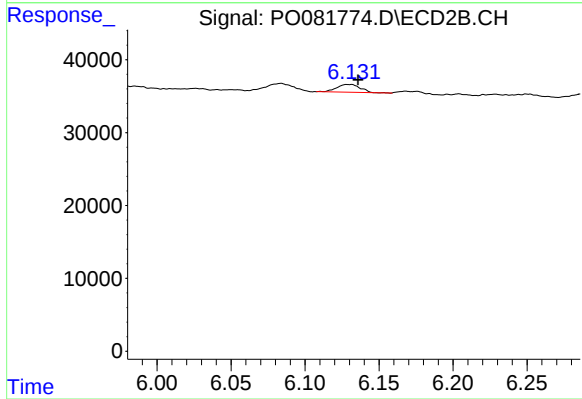
R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.



#26 AR-1254-1

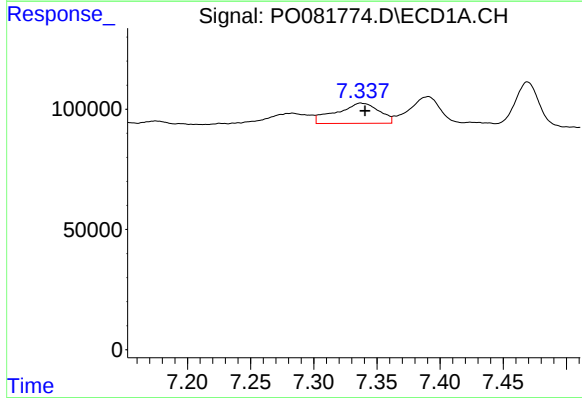
R.T.: 7.108 min
Delta R.T.: -0.003 min
Response: 42416
Conc: 11.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



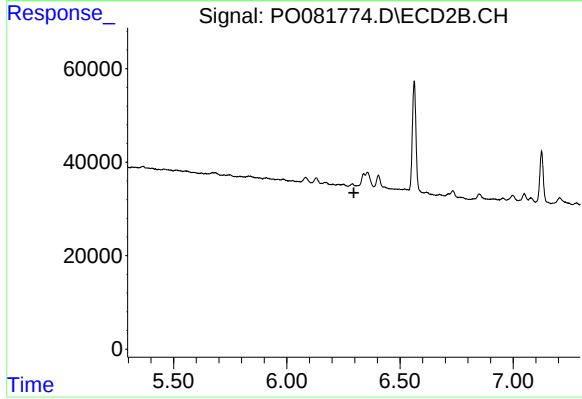
#26 AR-1254-1

R.T.: 6.130 min
Delta R.T.: -0.006 min
Response: 11891
Conc: 7.77 ng/ml



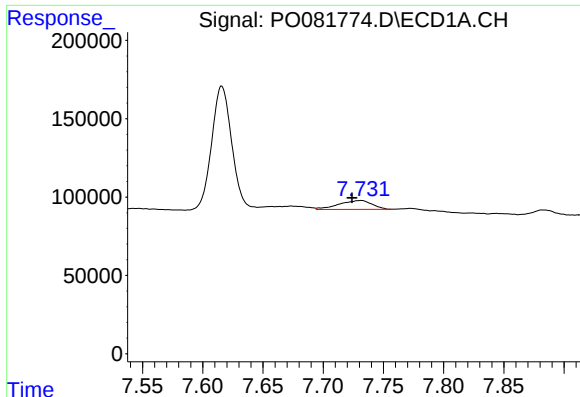
#27 AR-1254-2

R.T.: 7.337 min
Delta R.T.: -0.004 min
Response: 198086
Conc: 35.92 ng/ml



#27 AR-1254-2

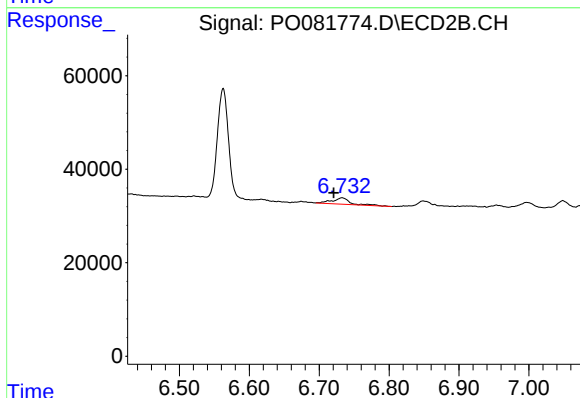
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.



#28 AR-1254-3

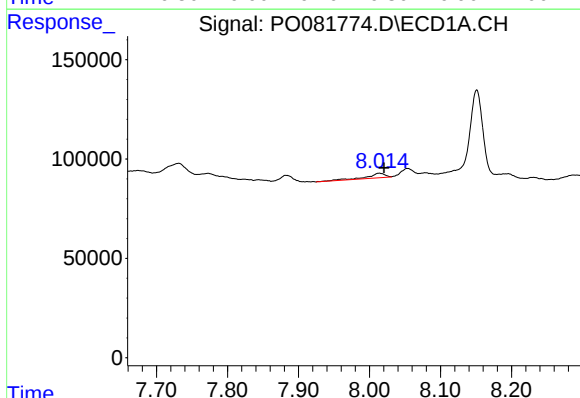
R.T.: 7.732 min
Delta R.T.: 0.007 min
Response: 107803
Conc: 19.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



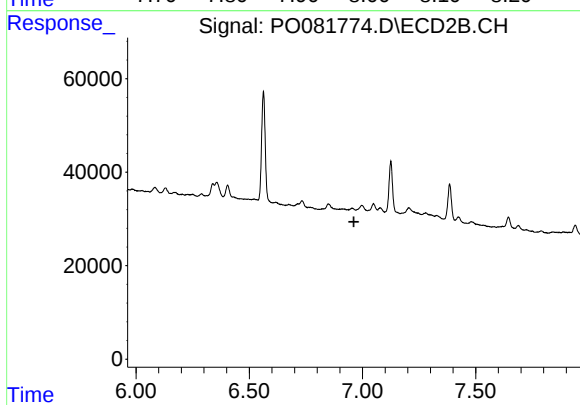
#28 AR-1254-3

R.T.: 6.733 min
Delta R.T.: 0.012 min
Response: 24340
Conc: 12.24 ng/ml



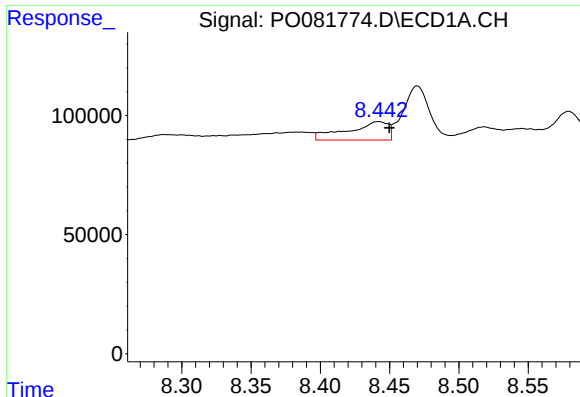
#29 AR-1254-4

R.T.: 8.014 min
Delta R.T.: -0.006 min
Response: 41866
Conc: 10.18 ng/ml



#29 AR-1254-4

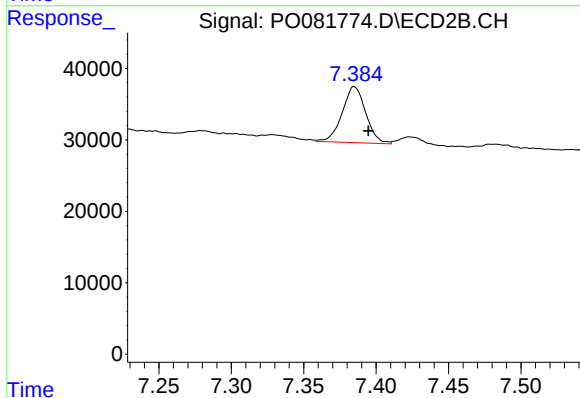
R.T.: 0.000 min
Exp R.T.: 6.962 min
Response: 0
Conc: N.D.



#30 AR-1254-5

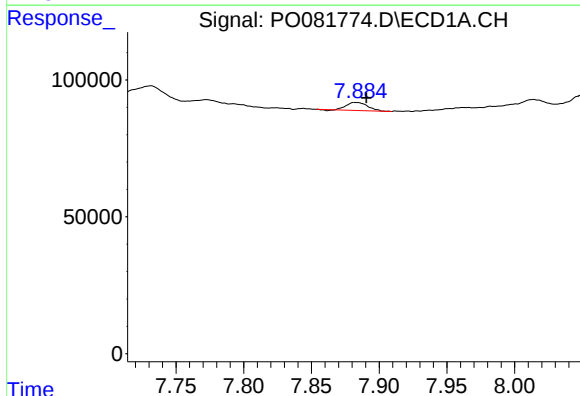
R.T.: 8.442 min
Delta R.T.: -0.008 min
Response: 158287
Conc: 34.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



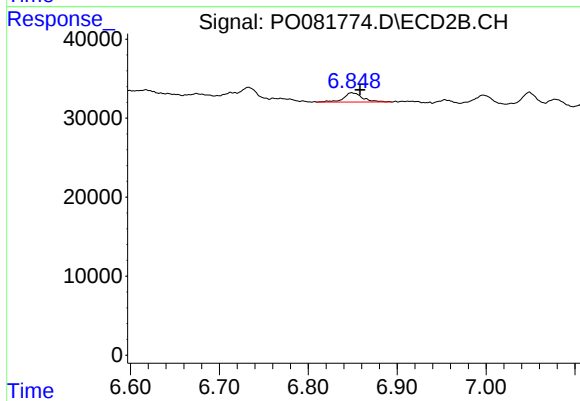
#30 AR-1254-5

R.T.: 7.385 min
Delta R.T.: -0.009 min
Response: 88936
Conc: 47.57 ng/ml



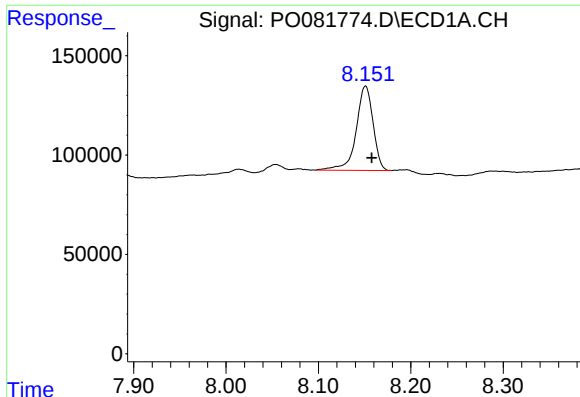
#31 AR-1260-1

R.T.: 7.882 min
Delta R.T.: -0.009 min
Response: 31195
Conc: 7.38 ng/ml



#31 AR-1260-1

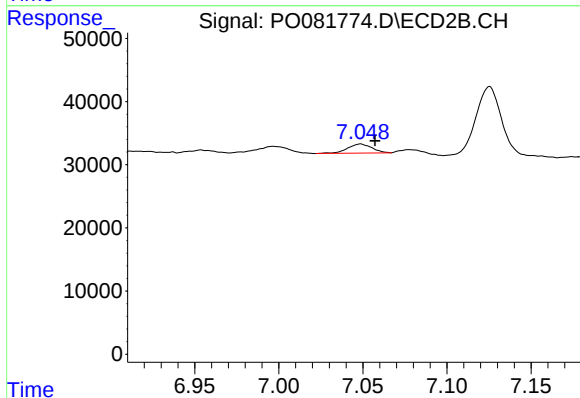
R.T.: 6.850 min
Delta R.T.: -0.009 min
Response: 17313
Conc: 12.40 ng/ml



#32 AR-1260-2

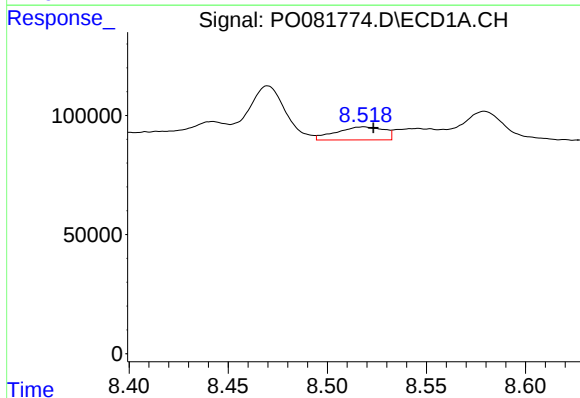
R.T.: 8.151 min
Delta R.T.: -0.007 min
Response: 539231
Conc: 103.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



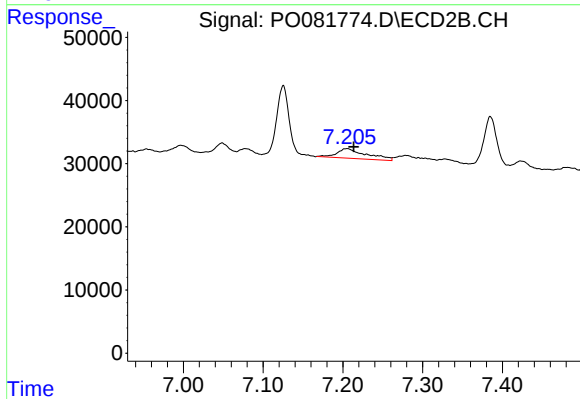
#32 AR-1260-2

R.T.: 7.049 min
Delta R.T.: -0.008 min
Response: 14483
Conc: 8.86 ng/ml



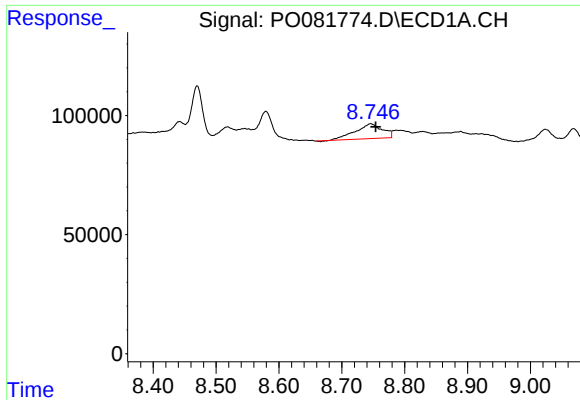
#33 AR-1260-3

R.T.: 8.519 min
Delta R.T.: -0.005 min
Response: 92276
Conc: 28.48 ng/ml



#33 AR-1260-3

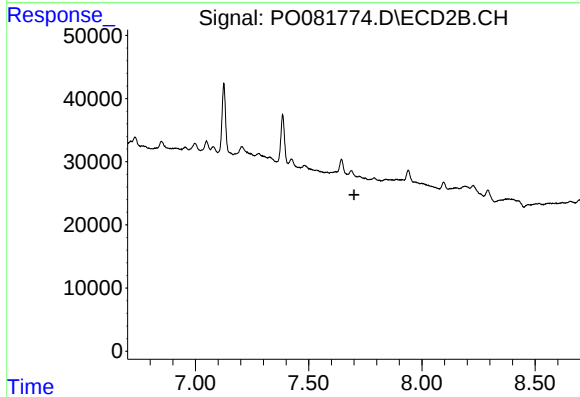
R.T.: 7.205 min
Delta R.T.: -0.009 min
Response: 39822
Conc: 23.95 ng/ml



#34 AR-1260-4

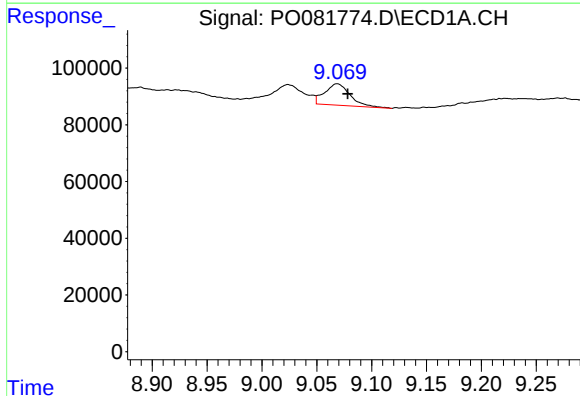
R.T.: 8.746 min
Delta R.T.: -0.008 min
Response: 187517
Conc: 47.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



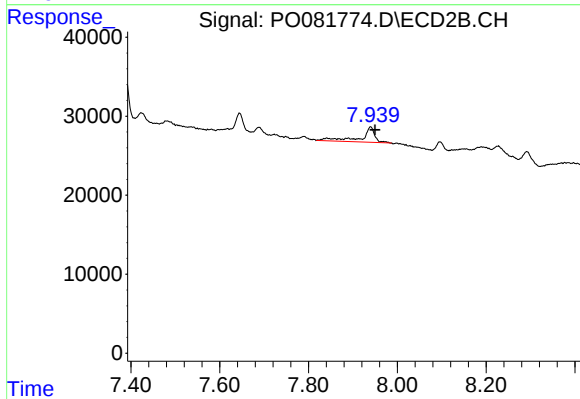
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.



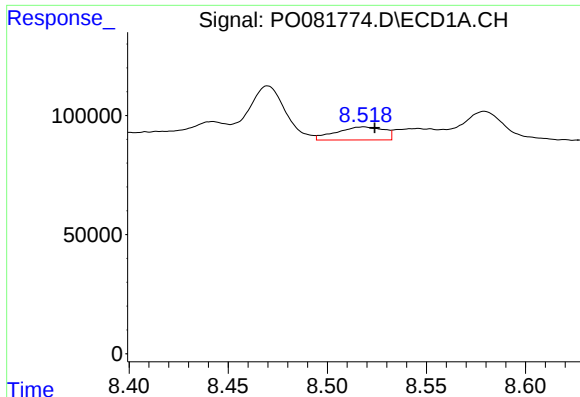
#35 AR-1260-5

R.T.: 9.069 min
Delta R.T.: -0.009 min
Response: 121373
Conc: 16.38 ng/ml



#35 AR-1260-5

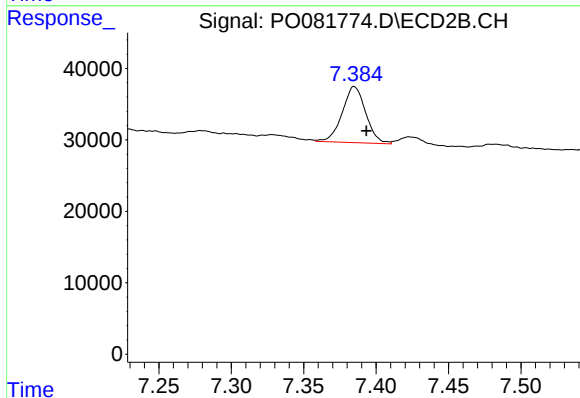
R.T.: 7.940 min
Delta R.T.: -0.010 min
Response: 43008
Conc: 17.41 ng/ml



#36 AR-1262-1

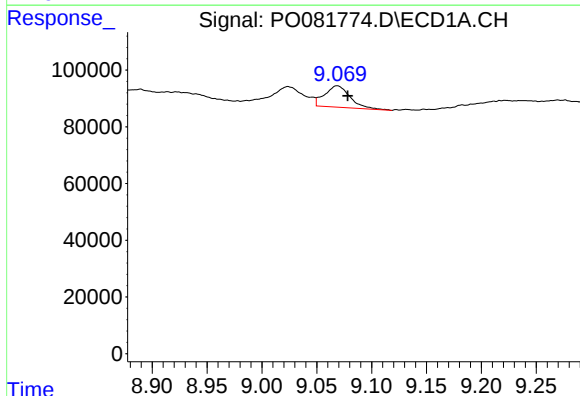
R.T.: 8.519 min
Delta R.T.: -0.005 min
Response: 92276
Conc: 17.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



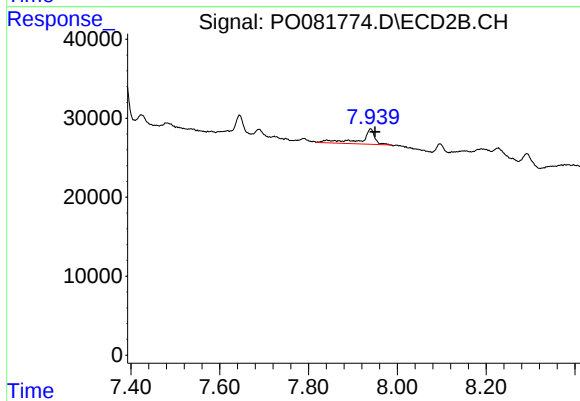
#36 AR-1262-1

R.T.: 7.385 min
Delta R.T.: -0.008 min
Response: 88936
Conc: 89.35 ng/ml



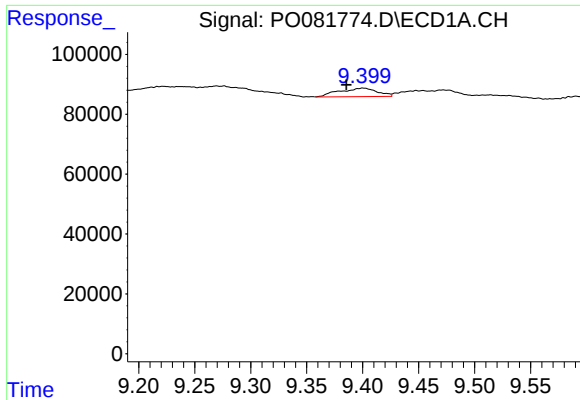
#37 AR-1262-2

R.T.: 9.069 min
Delta R.T.: -0.010 min
Response: 121373
Conc: 13.61 ng/ml



#37 AR-1262-2

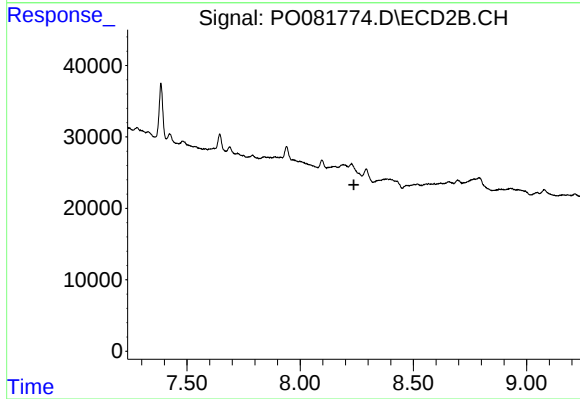
R.T.: 7.940 min
Delta R.T.: -0.010 min
Response: 43008
Conc: 14.04 ng/ml



#38 AR-1262-3

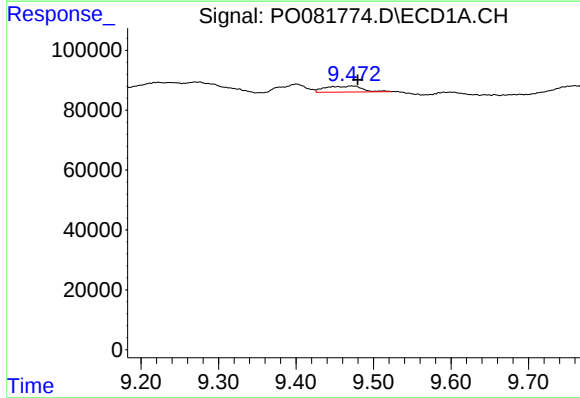
R.T.: 9.401 min
Delta R.T.: 0.015 min
Response: 67967
Conc: 16.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



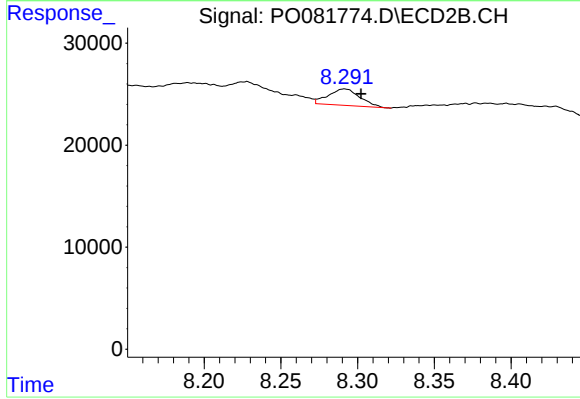
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



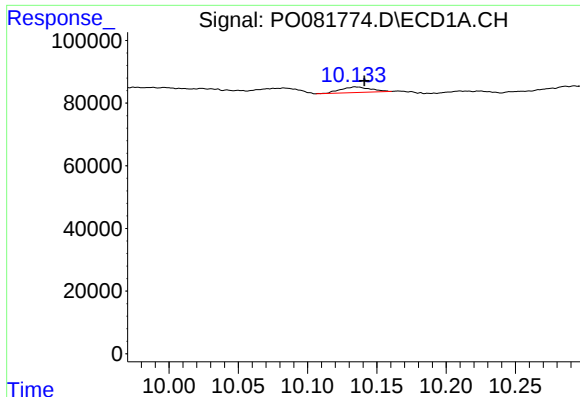
#39 AR-1262-4

R.T.: 9.472 min
Delta R.T.: -0.008 min
Response: 66274
Conc: 27.11 ng/ml



#39 AR-1262-4

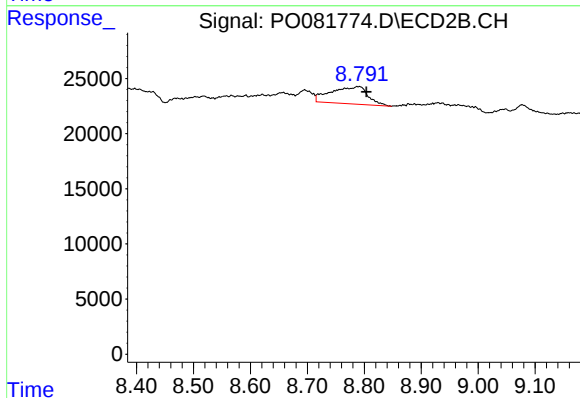
R.T.: 8.291 min
Delta R.T.: -0.011 min
Response: 23103
Conc: 9.82 ng/ml



#40 AR-1262-5

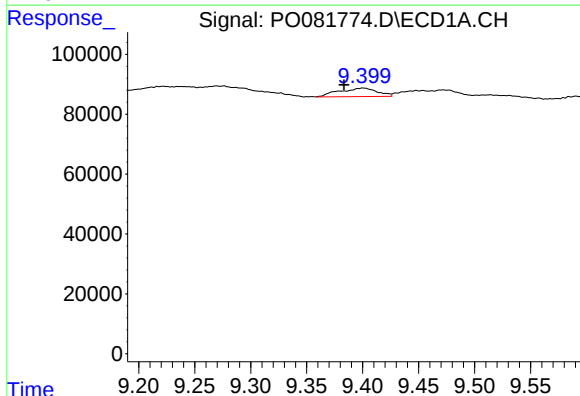
R.T.: 10.135 min
Delta R.T.: -0.006 min
Response: 26901
Conc: 7.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



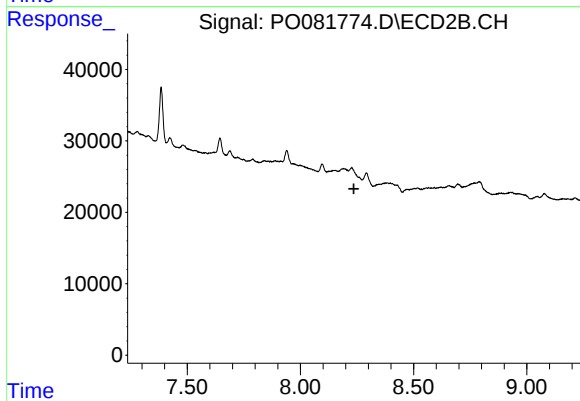
#40 AR-1262-5

R.T.: 8.790 min
Delta R.T.: -0.014 min
Response: 70766
Conc: 62.23 ng/ml



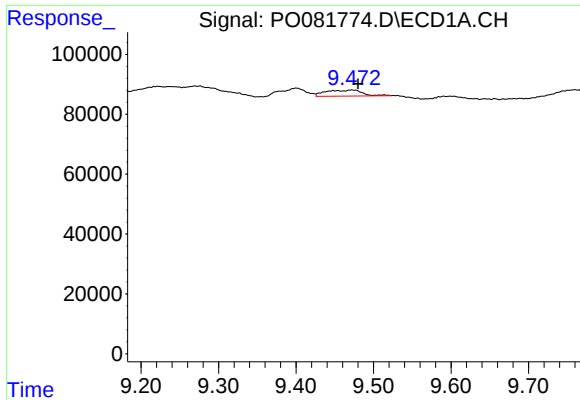
#41 AR-1268-1

R.T.: 9.401 min
Delta R.T.: 0.017 min
Response: 67967
Conc: 6.33 ng/ml



#41 AR-1268-1

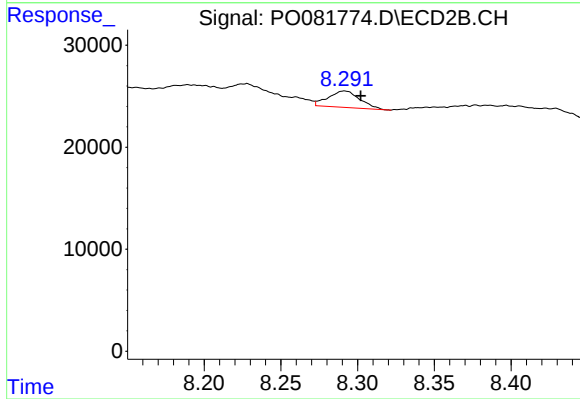
R.T.: 0.000 min
Exp R.T.: 8.236 min
Response: 0
Conc: N.D.



#42 AR-1268-2

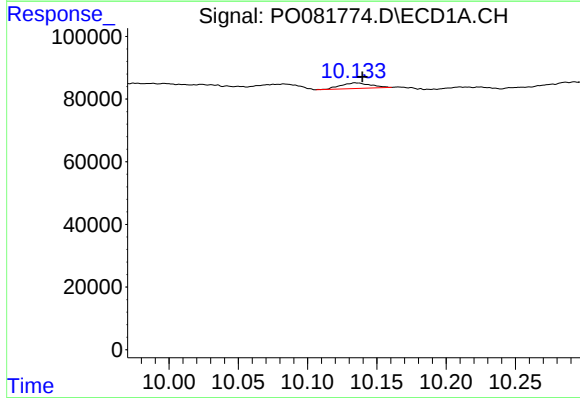
R.T.: 9.472 min
Delta R.T.: -0.008 min
Response: 66274
Conc: 6.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



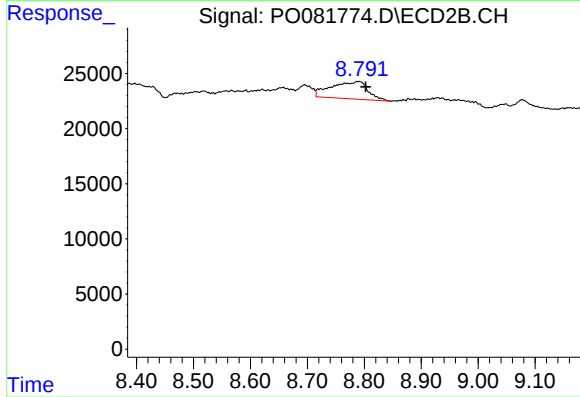
#42 AR-1268-2

R.T.: 8.291 min
Delta R.T.: -0.011 min
Response: 23103
Conc: 6.63 ng/ml



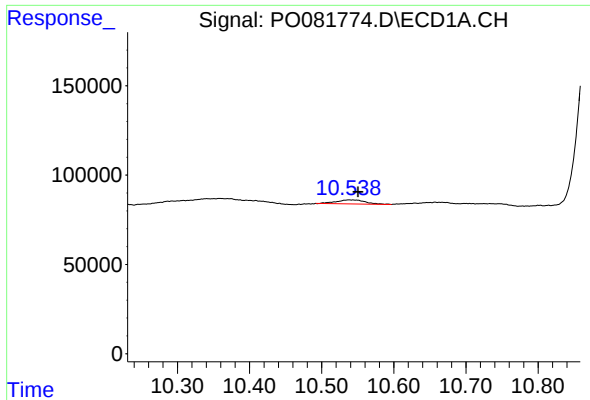
#44 AR-1268-4

R.T.: 10.135 min
Delta R.T.: -0.005 min
Response: 26901
Conc: 7.01 ng/ml



#44 AR-1268-4

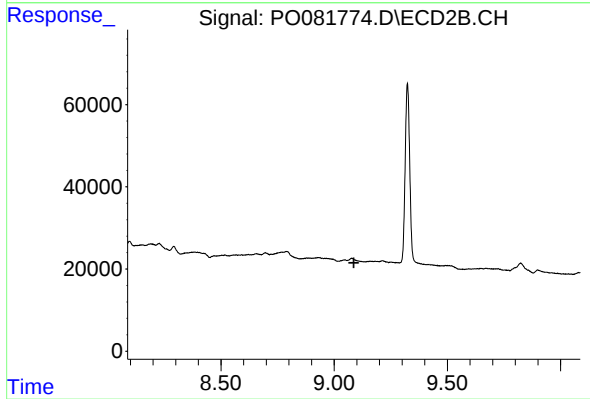
R.T.: 8.790 min
Delta R.T.: -0.013 min
Response: 70766
Conc: 54.88 ng/ml



#45 AR-1268-5

R.T.: 10.538 min
Delta R.T.: -0.013 min
Response: 64028
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.087 min
Response: 0
Conc: N.D.