

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
 Data File : PO064838.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2019 17:35
 Operator : SM/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: Dec 21 05:27:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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...	4.184	3.458	484956	589049	19.920	23.237
2)	SA Decachlor...	9.701	8.374	503336	637596	16.401	18.359
Target Compounds							
5)	L1 AR-1016-3	0.000	4.755	0	39681	N.D.	51.045 #
6)	L1 AR-1016-4	0.000	4.755	0	39681	N.D.	60.351 #
7)	L1 AR-1016-5	5.806	4.965	24253	42248	33.279	48.419 #
13)	L3 AR-1232-3	0.000	4.755	0	39681	N.D.	63.754 #
14)	L3 AR-1232-4	0.000	4.755	0	39681	N.D.	69.652 #
15)	L3 AR-1232-5	5.605	4.965	37314	42248	89.917	66.565 #
18)	L4 AR-1242-3	0.000	4.755	0	39681	N.D.	62.574 #
19)	L4 AR-1242-4	0.000	4.755	0	39681	N.D.	60.963 #
20)	L4 AR-1242-5	6.244	5.311	49396	186594	70.877	209.904 #
22)	L5 AR-1248-2	5.605	4.755	37314	39681	40.380	40.412
23)	L5 AR-1248-3	5.806	4.755	24253	39681	22.829	38.998 #
24)	L5 AR-1248-4	6.205	4.965	90157	42248	69.134	32.827 #
25)	L5 AR-1248-5	6.244	5.311	49396	186594	39.697	98.154 #
26)	L6 AR-1254-1	6.179	5.311	129294	186594	101.524	91.885
27)	L6 AR-1254-2	6.395	5.458	207360	197043	99.690	108.064
28)	L6 AR-1254-3	6.758	5.856	264743	366336	110.874	117.928
29)	L6 AR-1254-4	7.041	6.084	291164	222151	155.708	108.154 #
30)	L6 AR-1254-5	7.457	6.498	370930	419367	176.296	140.497
31)	L7 AR-1260-1	6.919	5.985	98899	175777	64.375	95.195 #
32)	L7 AR-1260-2	7.175	6.173	332506	180591	168.443	77.620 #
33)	L7 AR-1260-3	7.517	6.323	28410	207320	18.907	97.916 #
34)	L7 AR-1260-4	7.742	6.829	142232	123463	76.998	65.536
35)	L7 AR-1260-5	8.059	7.032	62989	41020	16.879	8.746 #
36)	L8 AR-1262-1	7.517	0.000	28410	0	12.355	N.D. #
37)	L8 AR-1262-2	8.059	7.032	62989	41020	14.511	7.507 #
38)	L8 AR-1262-3	0.000	7.375	0	72823	N.D.	34.964 #
39)	L8 AR-1262-4	0.000	7.375	0	72823	N.D.	18.292 #
41)	L9 AR-1268-1	0.000	7.375	0	72823	N.D.	11.388 #
42)	L9 AR-1268-2	0.000	7.375	0	72823	N.D.	12.494 #
45)	L9 AR-1268-5	9.399	0.000	105584	0	8.897	N.D. #

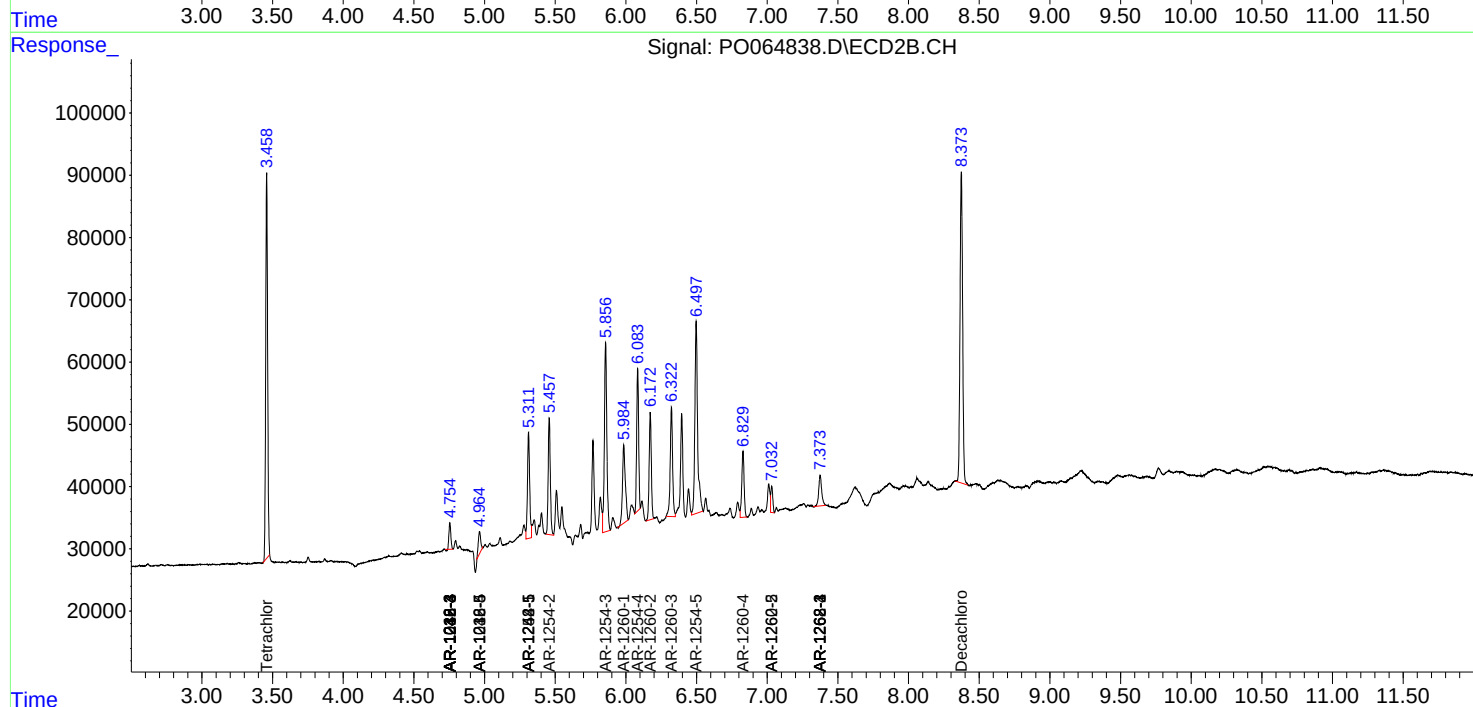
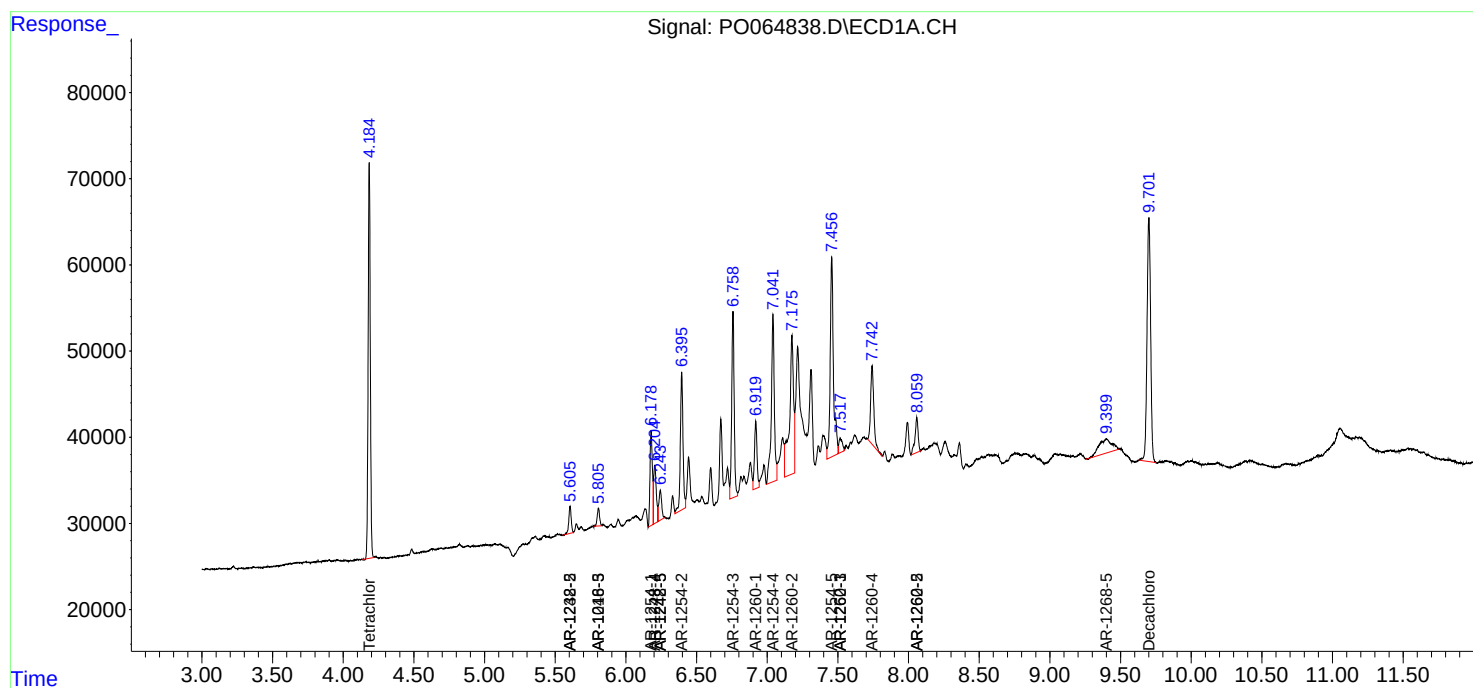
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

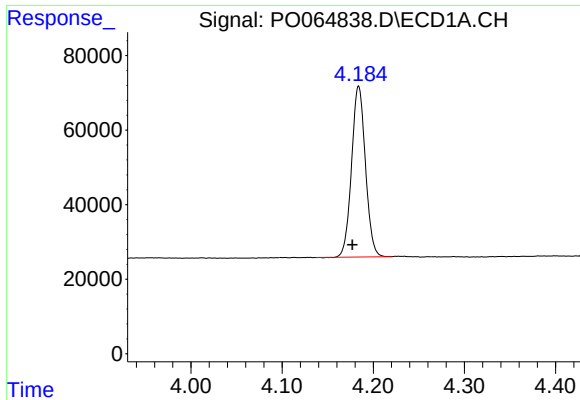
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122019\
Data File : PO064838.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Dec 2019 17:35
Operator : SM/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 05:27:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 2019
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

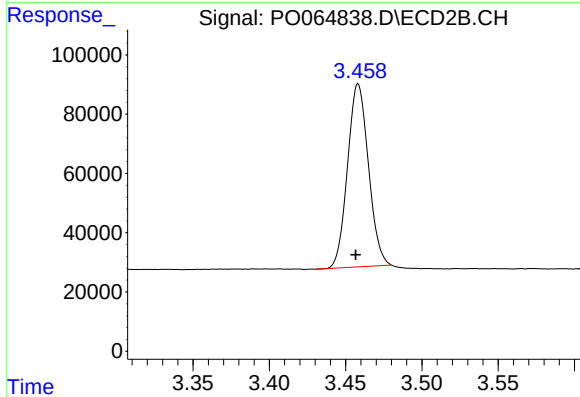




#1 Tetrachloro-m-xylene

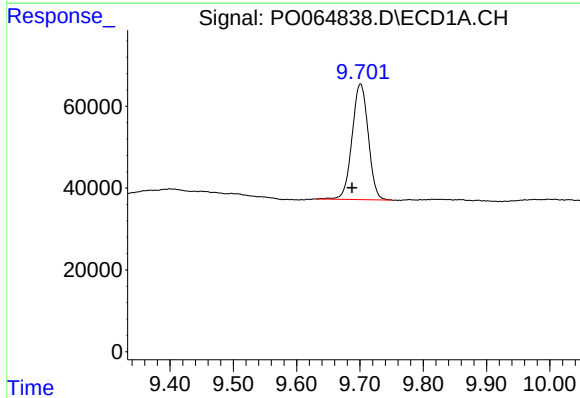
R.T.: 4.184 min
Delta R.T.: 0.007 min
Response: 484956
Conc: 19.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



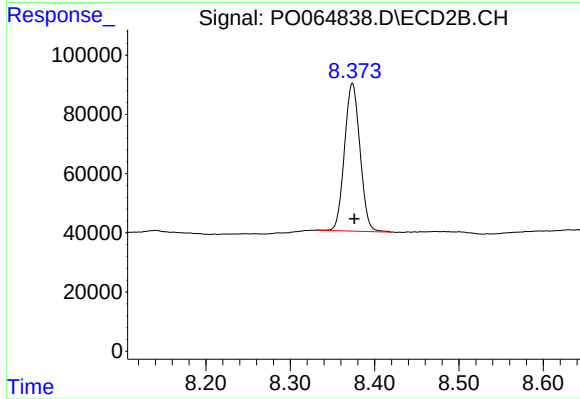
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.002 min
Response: 589049
Conc: 23.24 ng/ml



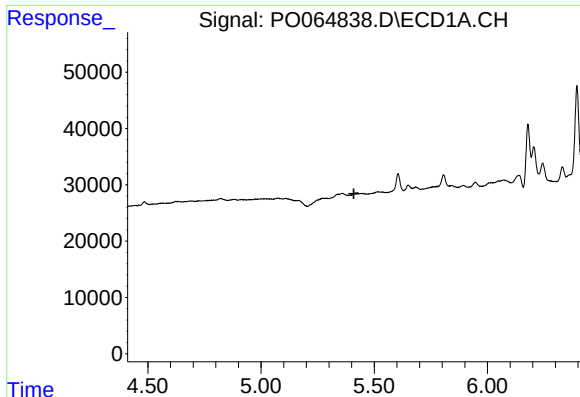
#2 Decachlorobiphenyl

R.T.: 9.701 min
Delta R.T.: 0.013 min
Response: 503336
Conc: 16.40 ng/ml



#2 Decachlorobiphenyl

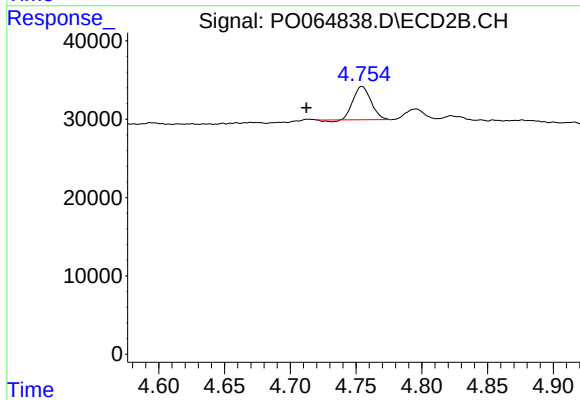
R.T.: 8.374 min
Delta R.T.: -0.002 min
Response: 637596
Conc: 18.36 ng/ml



#5 AR-1016-3

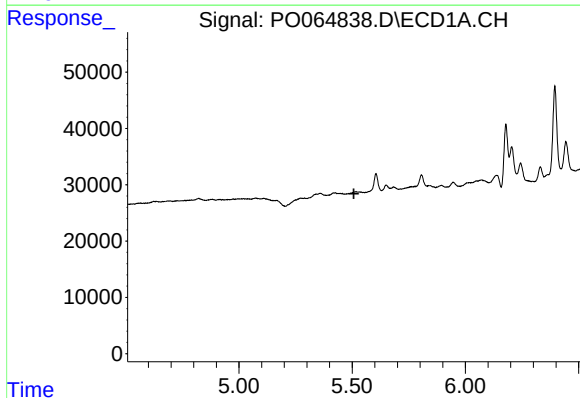
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



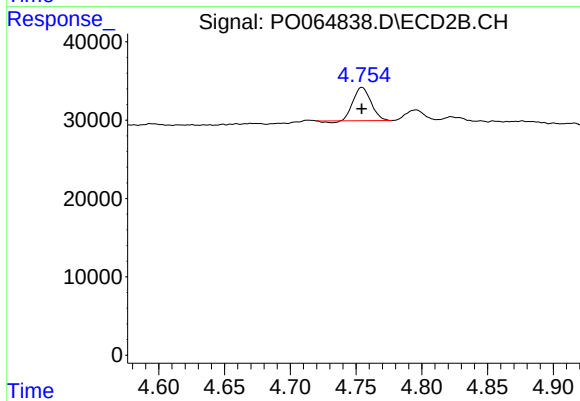
#5 AR-1016-3

R.T.: 4.755 min
Delta R.T.: 0.042 min
Response: 39681
Conc: 51.04 ng/ml



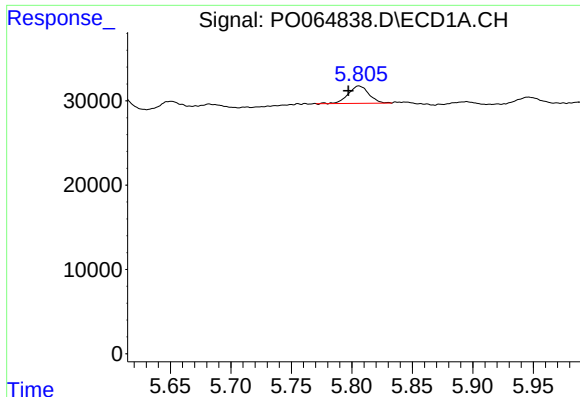
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.



#6 AR-1016-4

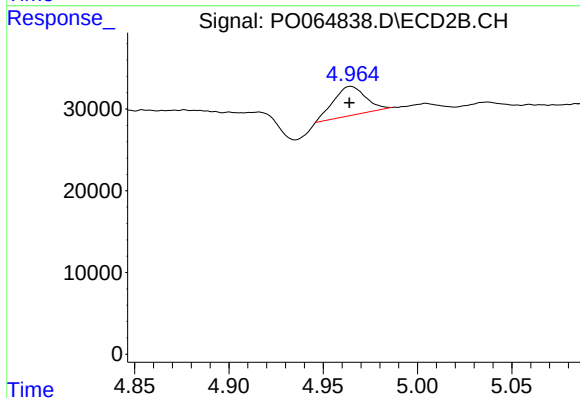
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 39681
Conc: 60.35 ng/ml



#7 AR-1016-5

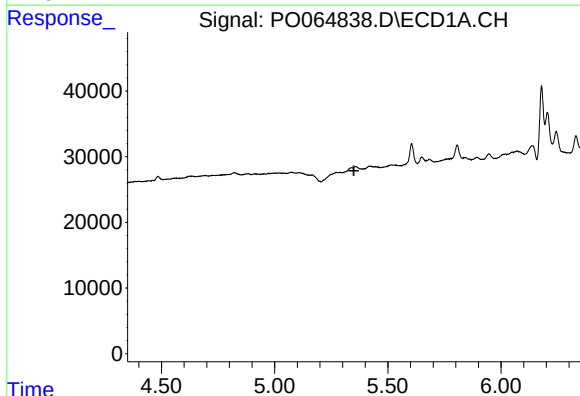
R.T.: 5.806 min
Delta R.T.: 0.009 min
Response: 24253
Conc: 33.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



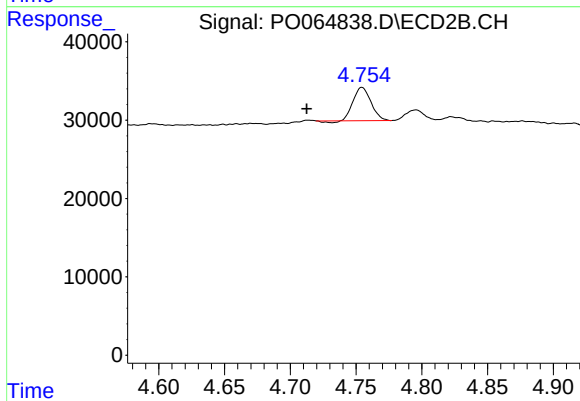
#7 AR-1016-5

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 42248
Conc: 48.42 ng/ml



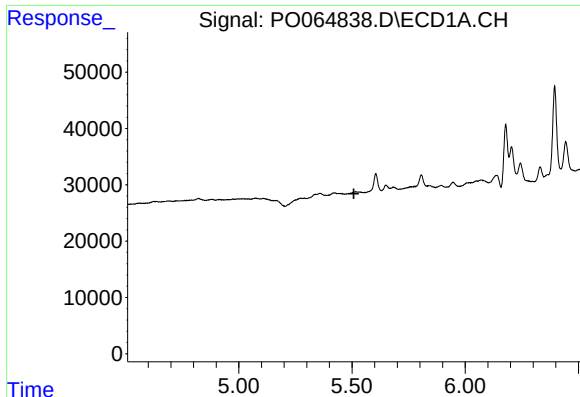
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.



#13 AR-1232-3

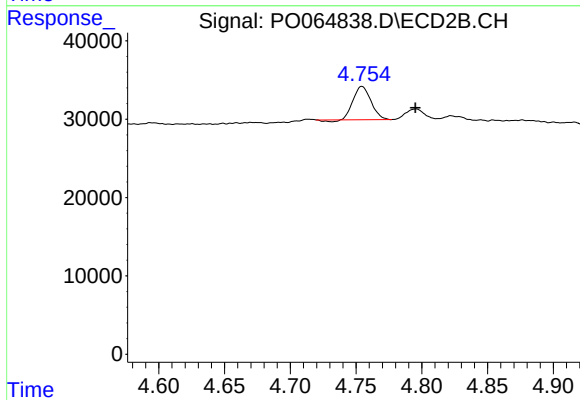
R.T.: 4.755 min
Delta R.T.: 0.042 min
Response: 39681
Conc: 63.75 ng/ml



#14 AR-1232-4

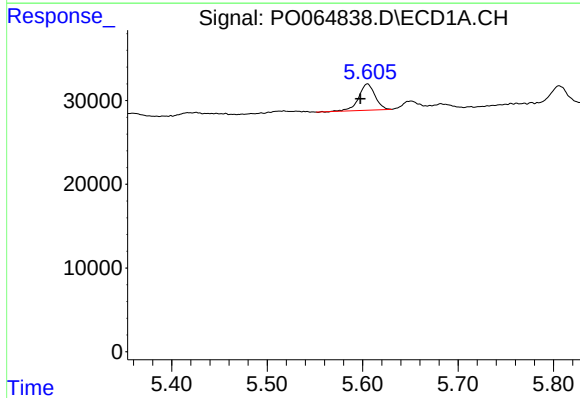
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



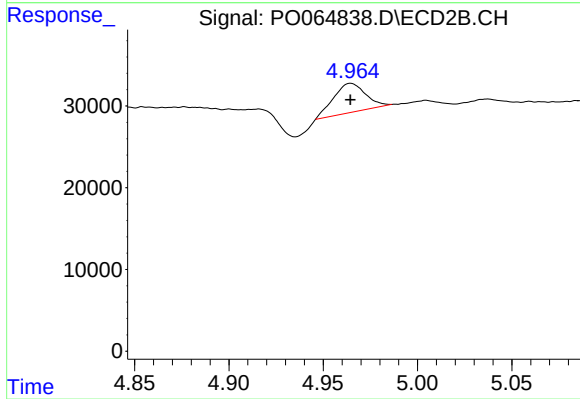
#14 AR-1232-4

R.T.: 4.755 min
Delta R.T.: -0.041 min
Response: 39681
Conc: 69.65 ng/ml



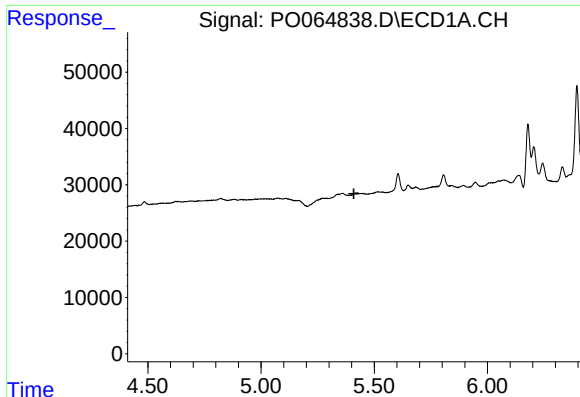
#15 AR-1232-5

R.T.: 5.605 min
Delta R.T.: 0.007 min
Response: 37314
Conc: 89.92 ng/ml



#15 AR-1232-5

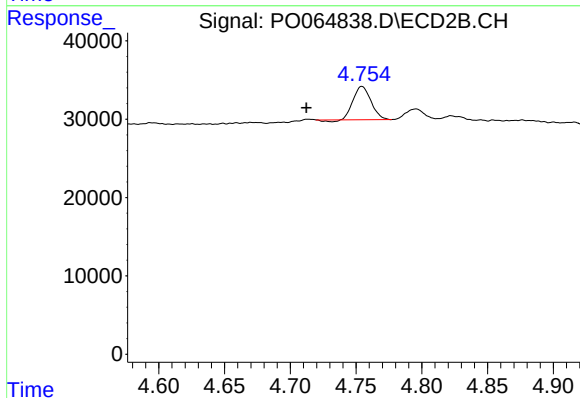
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 42248
Conc: 66.57 ng/ml



#18 AR-1242-3

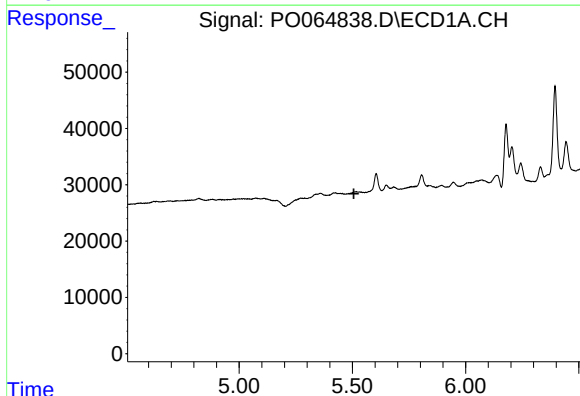
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



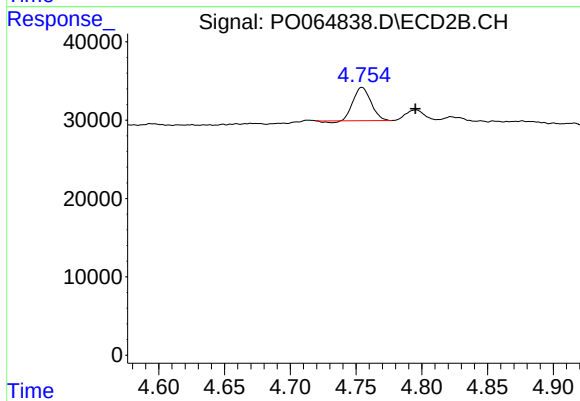
#18 AR-1242-3

R.T.: 4.755 min
Delta R.T.: 0.042 min
Response: 39681
Conc: 62.57 ng/ml



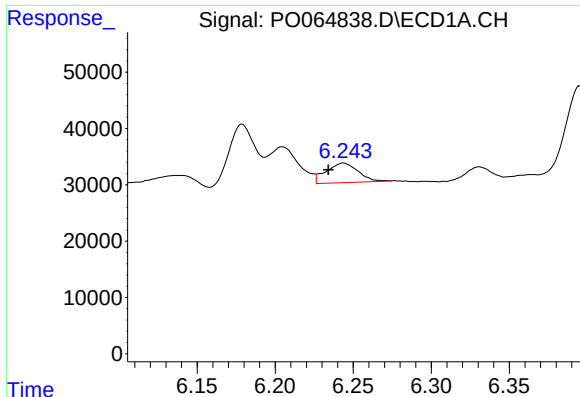
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.



#19 AR-1242-4

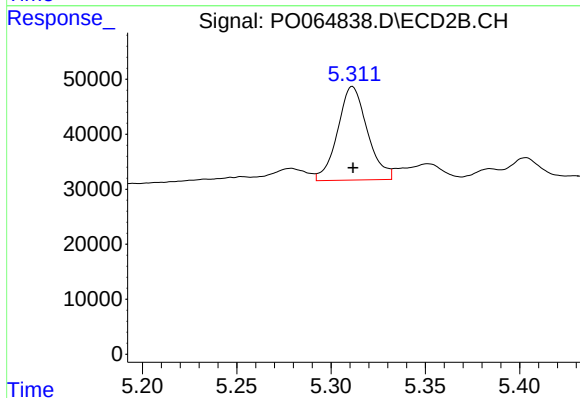
R.T.: 4.755 min
Delta R.T.: -0.041 min
Response: 39681
Conc: 60.96 ng/ml



#20 AR-1242-5

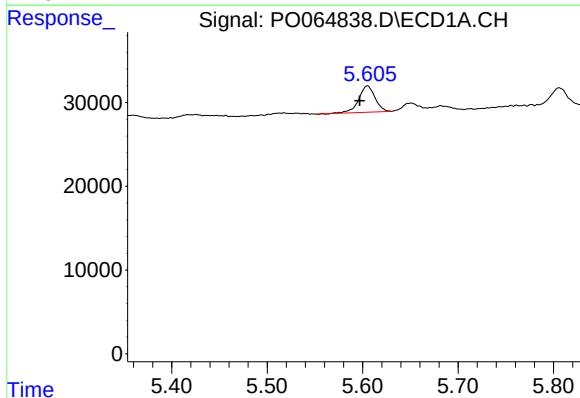
R.T.: 6.244 min
Delta R.T.: 0.010 min
Response: 49396
Conc: 70.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



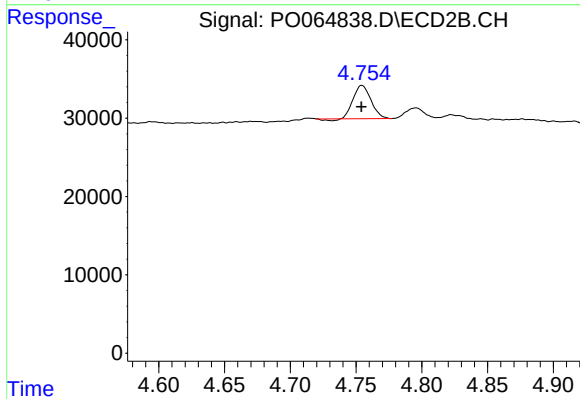
#20 AR-1242-5

R.T.: 5.311 min
Delta R.T.: 0.000 min
Response: 186594
Conc: 209.90 ng/ml



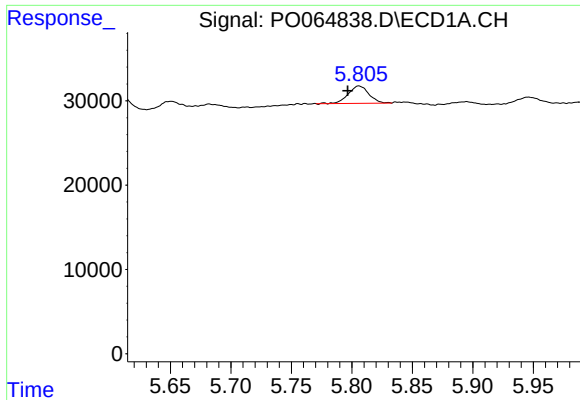
#22 AR-1248-2

R.T.: 5.605 min
Delta R.T.: 0.008 min
Response: 37314
Conc: 40.38 ng/ml



#22 AR-1248-2

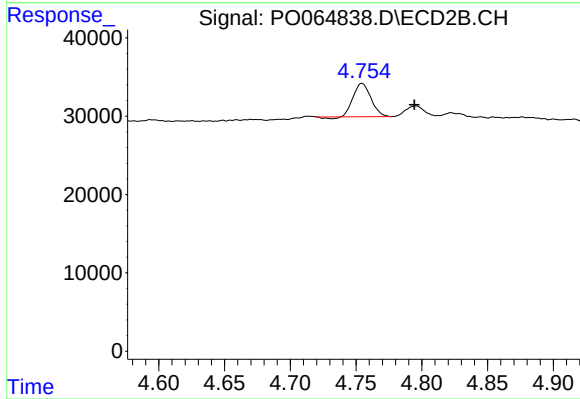
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 39681
Conc: 40.41 ng/ml



#23 AR-1248-3

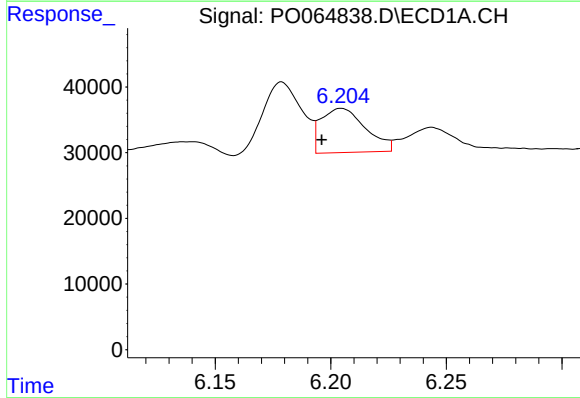
R.T.: 5.806 min
Delta R.T.: 0.009 min
Response: 24253
Conc: 22.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



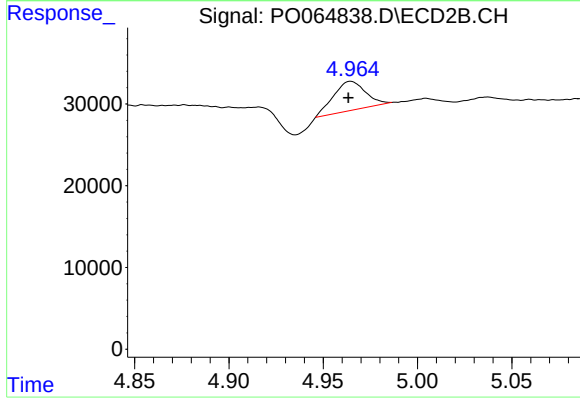
#23 AR-1248-3

R.T.: 4.755 min
Delta R.T.: -0.040 min
Response: 39681
Conc: 39.00 ng/ml



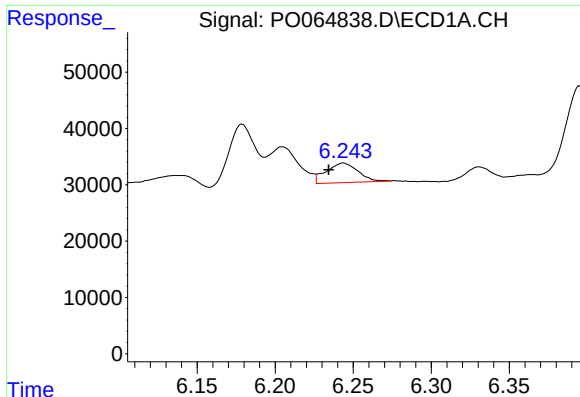
#24 AR-1248-4

R.T.: 6.205 min
Delta R.T.: 0.008 min
Response: 90157
Conc: 69.13 ng/ml



#24 AR-1248-4

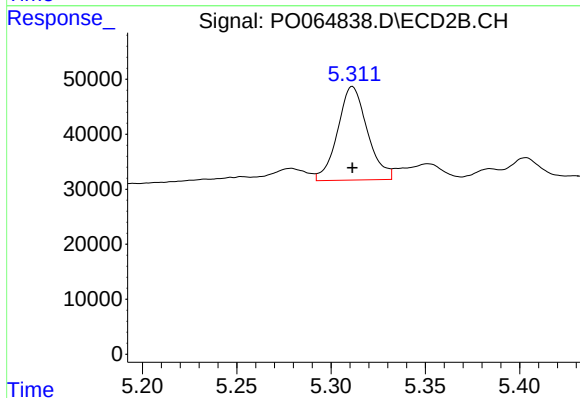
R.T.: 4.965 min
Delta R.T.: 0.001 min
Response: 42248
Conc: 32.83 ng/ml



#25 AR-1248-5

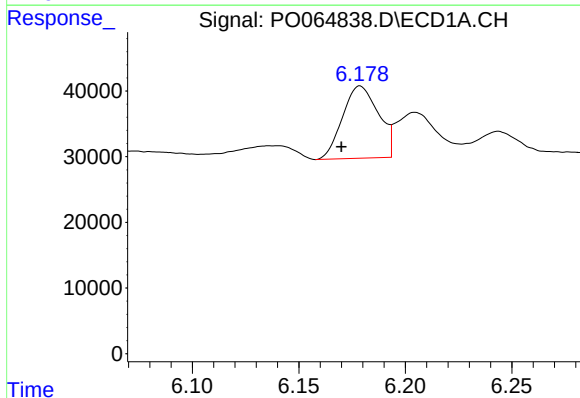
R.T.: 6.244 min
Delta R.T.: 0.009 min
Response: 49396
Conc: 39.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



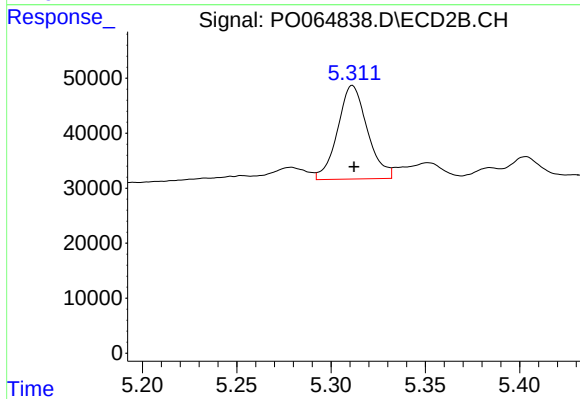
#25 AR-1248-5

R.T.: 5.311 min
Delta R.T.: 0.000 min
Response: 186594
Conc: 98.15 ng/ml



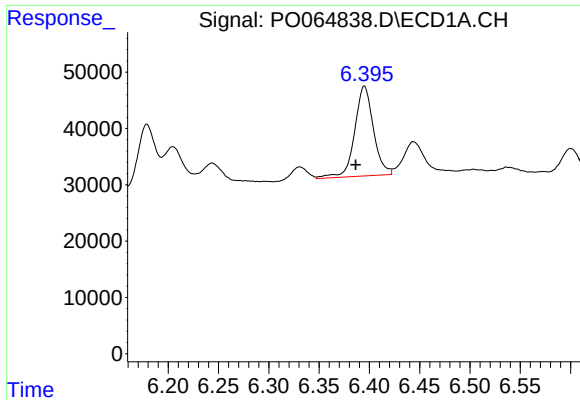
#26 AR-1254-1

R.T.: 6.179 min
Delta R.T.: 0.009 min
Response: 129294
Conc: 101.52 ng/ml



#26 AR-1254-1

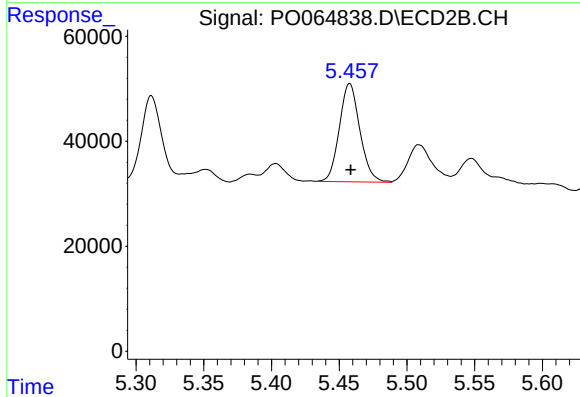
R.T.: 5.311 min
Delta R.T.: 0.000 min
Response: 186594
Conc: 91.89 ng/ml



#27 AR-1254-2

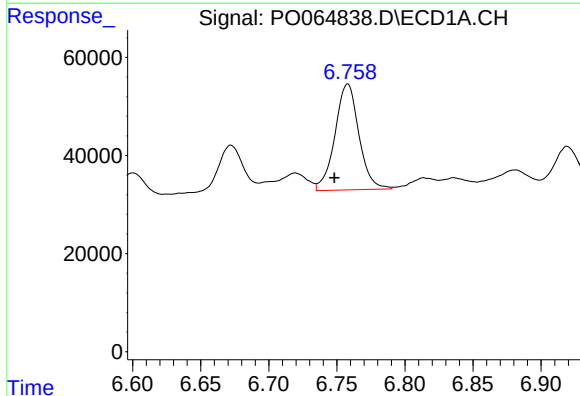
R.T.: 6.395 min
Delta R.T.: 0.009 min
Response: 207360
Conc: 99.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



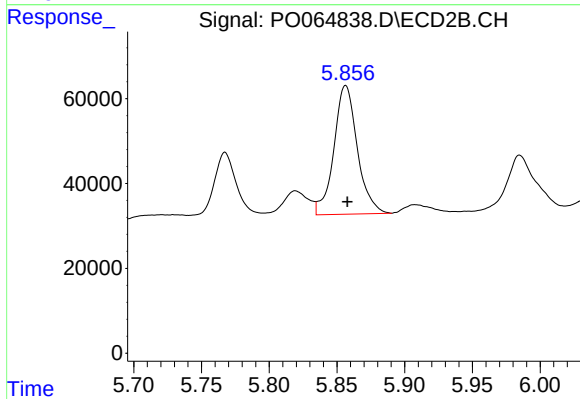
#27 AR-1254-2

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 197043
Conc: 108.06 ng/ml



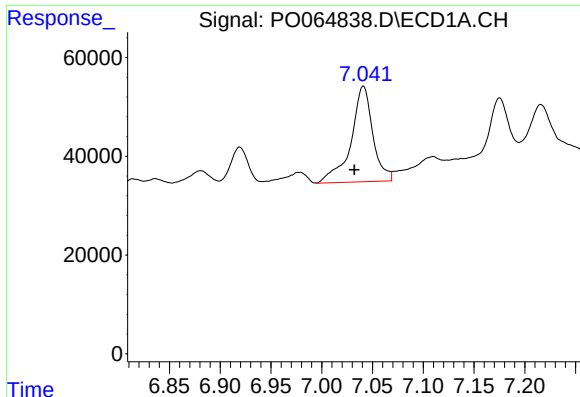
#28 AR-1254-3

R.T.: 6.758 min
Delta R.T.: 0.010 min
Response: 264743
Conc: 110.87 ng/ml



#28 AR-1254-3

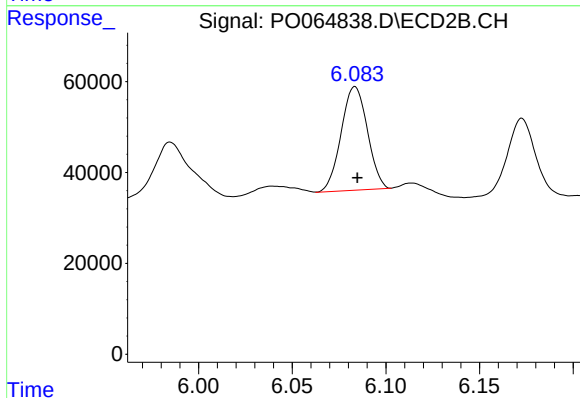
R.T.: 5.856 min
Delta R.T.: -0.001 min
Response: 366336
Conc: 117.93 ng/ml



#29 AR-1254-4

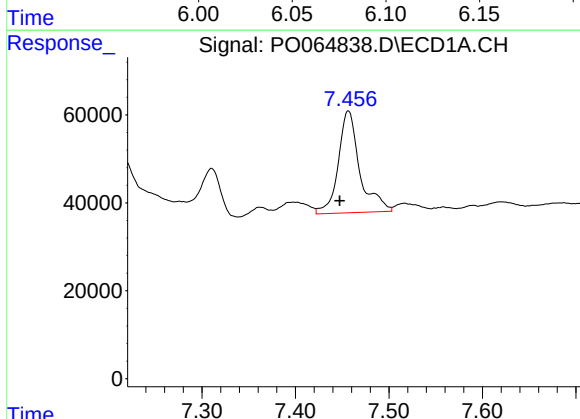
R.T.: 7.041 min
Delta R.T.: 0.009 min
Response: 291164
Conc: 155.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



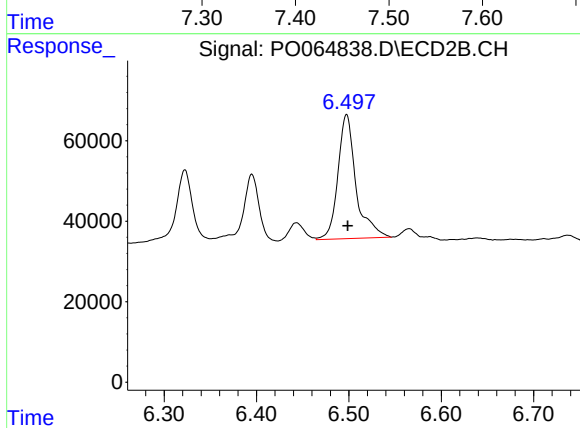
#29 AR-1254-4

R.T.: 6.084 min
Delta R.T.: -0.001 min
Response: 222151
Conc: 108.15 ng/ml



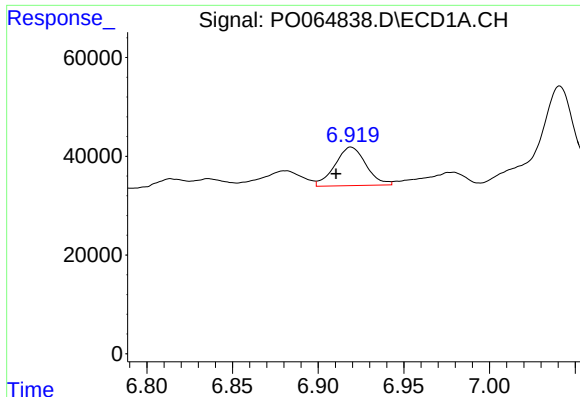
#30 AR-1254-5

R.T.: 7.457 min
Delta R.T.: 0.009 min
Response: 370930
Conc: 176.30 ng/ml



#30 AR-1254-5

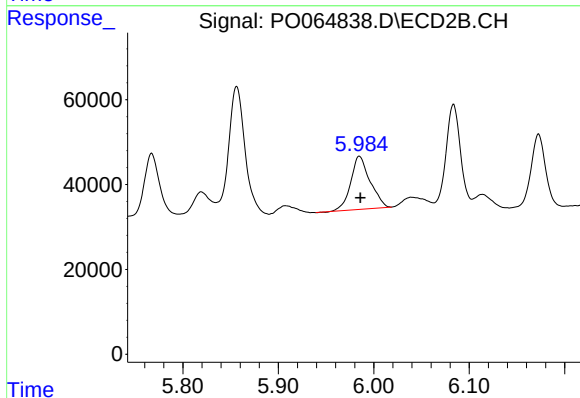
R.T.: 6.498 min
Delta R.T.: -0.001 min
Response: 419367
Conc: 140.50 ng/ml



#31 AR-1260-1

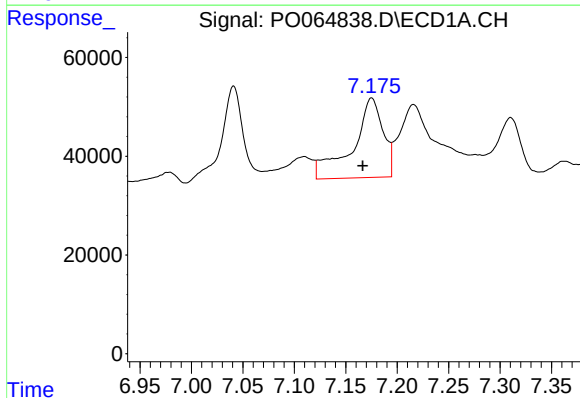
R.T.: 6.919 min
Delta R.T.: 0.009 min
Response: 98899
Conc: 64.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



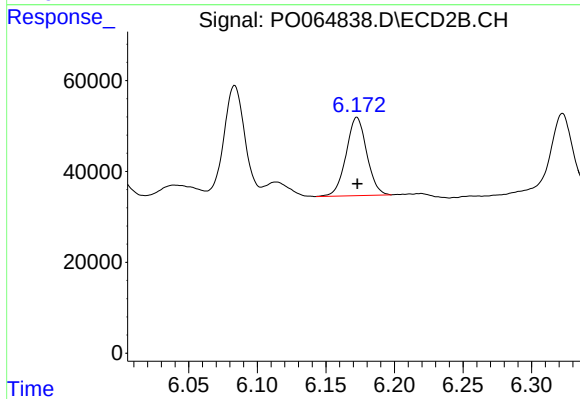
#31 AR-1260-1

R.T.: 5.985 min
Delta R.T.: -0.001 min
Response: 175777
Conc: 95.19 ng/ml



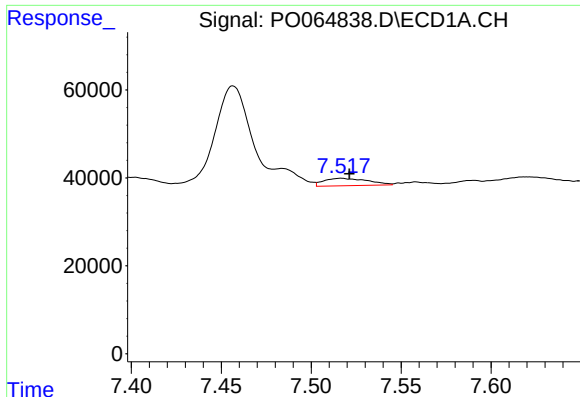
#32 AR-1260-2

R.T.: 7.175 min
Delta R.T.: 0.009 min
Response: 332506
Conc: 168.44 ng/ml



#32 AR-1260-2

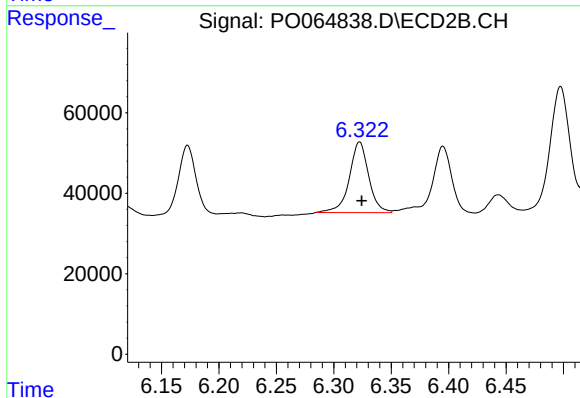
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 180591
Conc: 77.62 ng/ml



#33 AR-1260-3

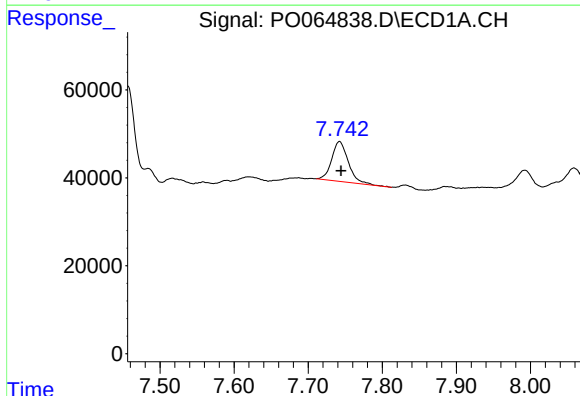
R.T.: 7.517 min
Delta R.T.: -0.005 min
Response: 28410
Conc: 18.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



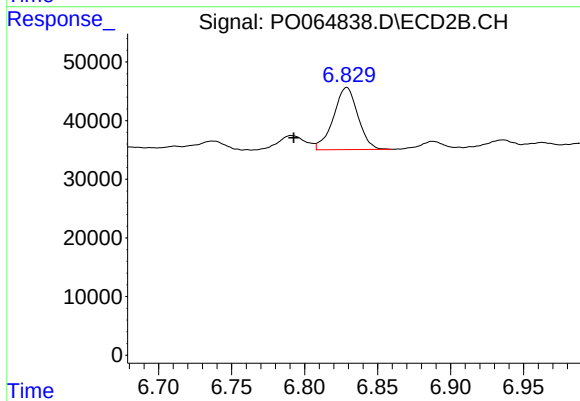
#33 AR-1260-3

R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 207320
Conc: 97.92 ng/ml



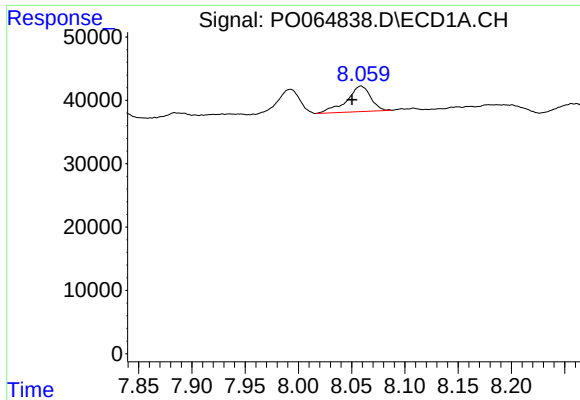
#34 AR-1260-4

R.T.: 7.742 min
Delta R.T.: -0.002 min
Response: 142232
Conc: 77.00 ng/ml



#34 AR-1260-4

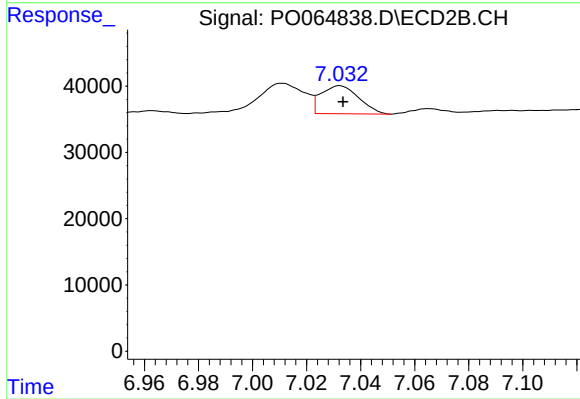
R.T.: 6.829 min
Delta R.T.: 0.036 min
Response: 123463
Conc: 65.54 ng/ml



#35 AR-1260-5

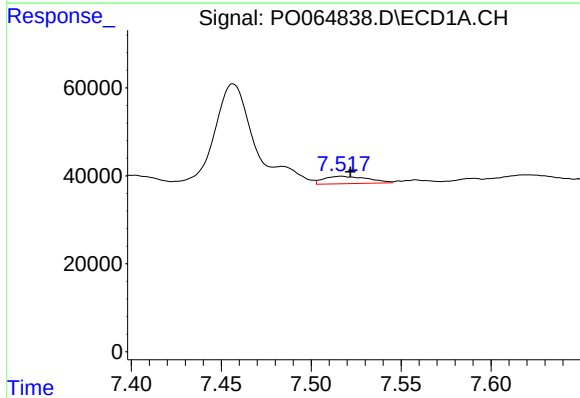
R.T.: 8.059 min
Delta R.T.: 0.008 min
Response: 62989
Conc: 16.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



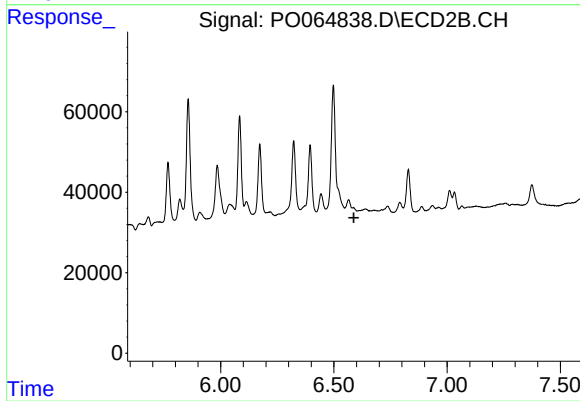
#35 AR-1260-5

R.T.: 7.032 min
Delta R.T.: -0.001 min
Response: 41020
Conc: 8.75 ng/ml



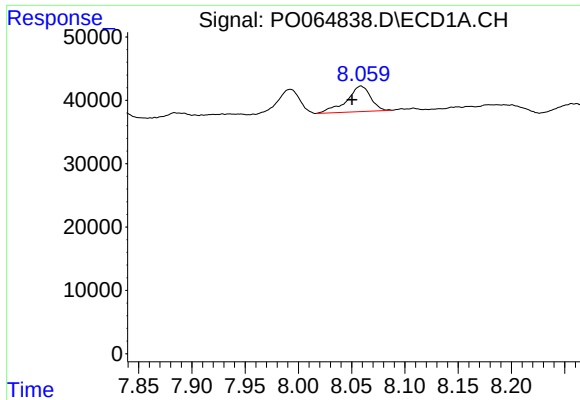
#36 AR-1262-1

R.T.: 7.517 min
Delta R.T.: -0.005 min
Response: 28410
Conc: 12.36 ng/ml



#36 AR-1262-1

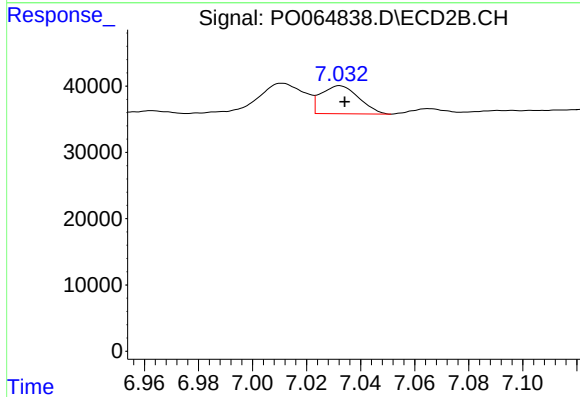
R.T.: 0.000 min
Exp R.T.: 6.588 min
Response: 0
Conc: N.D.



#37 AR-1262-2

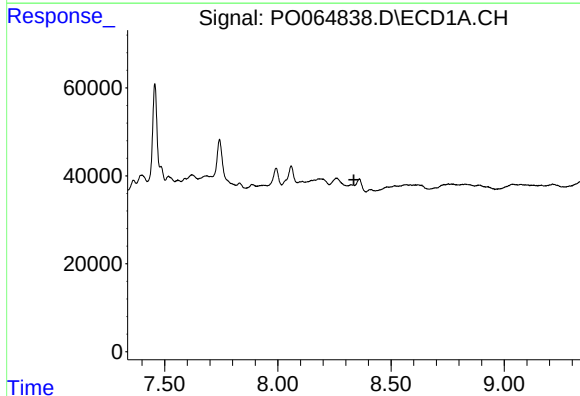
R.T.: 8.059 min
Delta R.T.: 0.008 min
Response: 62989
Conc: 14.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



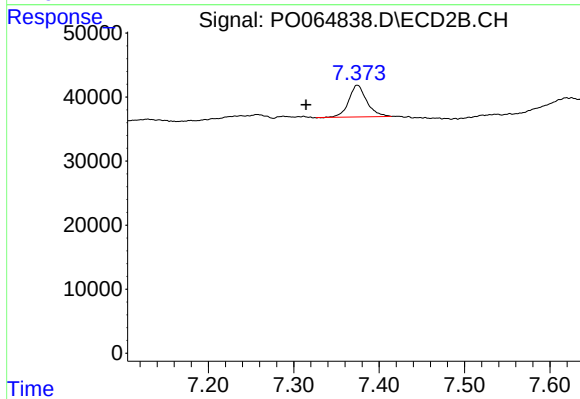
#37 AR-1262-2

R.T.: 7.032 min
Delta R.T.: -0.002 min
Response: 41020
Conc: 7.51 ng/ml



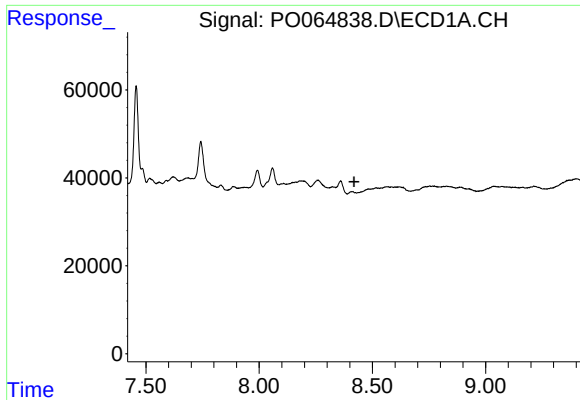
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.336 min
Response: 0
Conc: N.D.



#38 AR-1262-3

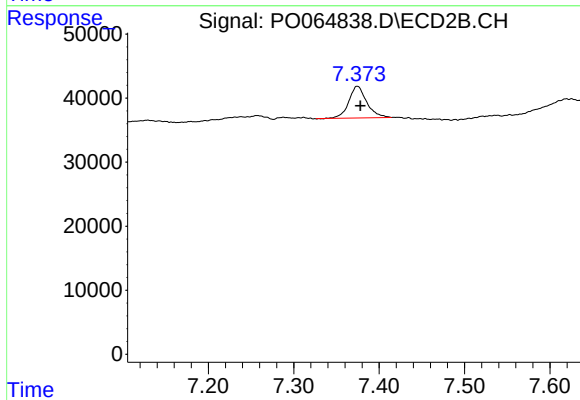
R.T.: 7.375 min
Delta R.T.: 0.060 min
Response: 72823
Conc: 34.96 ng/ml



#39 AR-1262-4

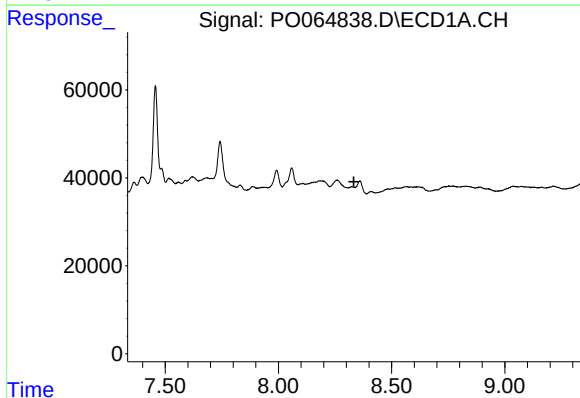
R.T.: 0.000 min
Exp R.T. : 8.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



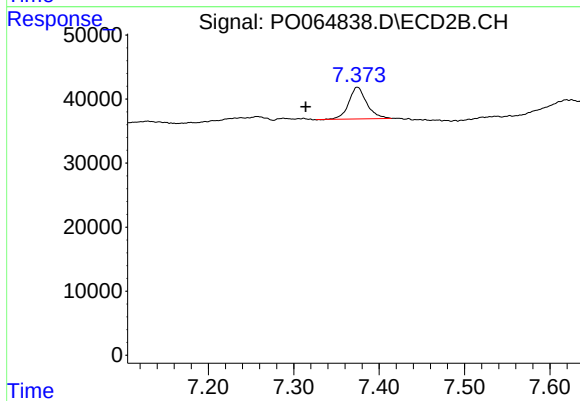
#39 AR-1262-4

R.T.: 7.375 min
Delta R.T.: -0.003 min
Response: 72823
Conc: 18.29 ng/ml



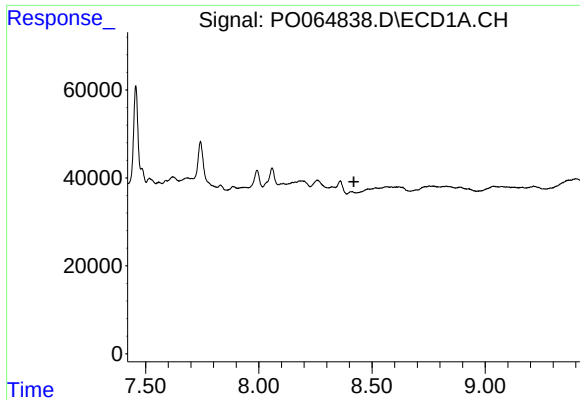
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.334 min
Response: 0
Conc: N.D.



#41 AR-1268-1

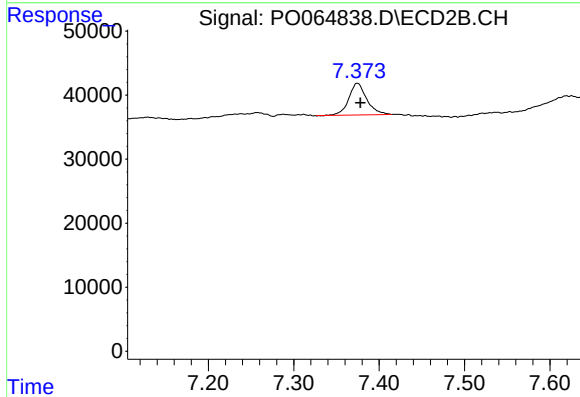
R.T.: 7.375 min
Delta R.T.: 0.061 min
Response: 72823
Conc: 11.39 ng/ml



#42 AR-1268-2

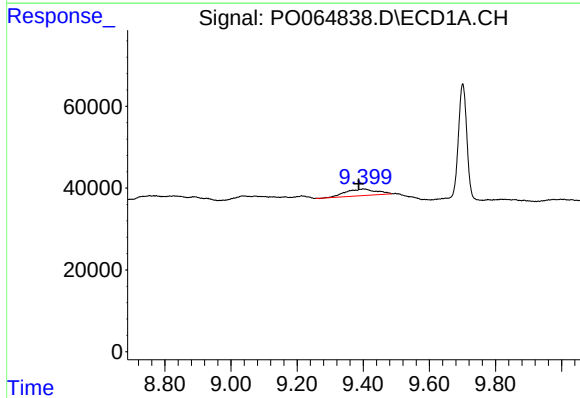
R.T.: 0.000 min
Exp R.T.: 8.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



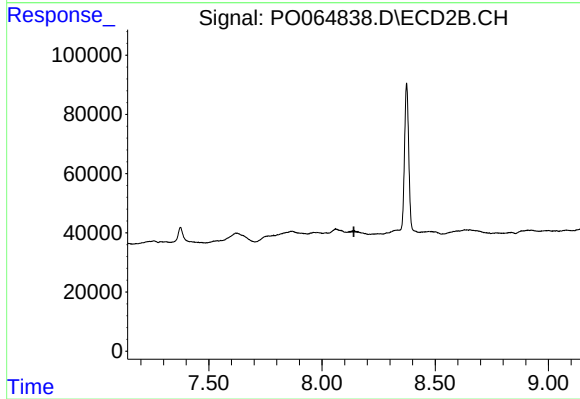
#42 AR-1268-2

R.T.: 7.375 min
Delta R.T.: -0.004 min
Response: 72823
Conc: 12.49 ng/ml



#45 AR-1268-5

R.T.: 9.399 min
Delta R.T.: 0.013 min
Response: 105584
Conc: 8.90 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.