

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051122\
 Data File : P0086339.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2022 20:58
 Operator : YP\AJ
 Sample : N2872-14
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 13:21:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.479	3.676	2289916	923614	22.537	21.204
2)	SA Decachlor...	10.334	8.731	1051181	583662	19.359	16.772
Target Compounds							
3)	L1 AR-1016-1	5.595f	0.000	6040	0	1.890	N.D. #
7)	L1 AR-1016-5	6.146	0.000	1490	0	0.719	N.D. #
8)	L2 AR-1221-1	4.688	0.000	41719	0	34.075	N.D. #
9)	L2 AR-1221-2	4.790	3.981	38086	15395	41.722	39.946
11)	L3 AR-1232-1	4.790f	0.000	38086	0	18.604	N.D. #
12)	L3 AR-1232-2	5.404	0.000	28609	0	30.378	N.D. #
16)	L4 AR-1242-1	5.595f	0.000	6040	0	2.222	N.D. #
20)	L4 AR-1242-5	6.523f	0.000	14309	0	7.817	N.D. #
21)	L5 AR-1248-1	5.595f	0.000	6040	0	2.990	N.D. #
23)	L5 AR-1248-3	6.146	0.000	1490	0	0.502	N.D. #
24)	L5 AR-1248-4	6.523	0.000	14309	0	4.445	N.D. #
25)	L5 AR-1248-5	6.523f	0.000	14309	0	4.598	N.D. #
26)	L6 AR-1254-1	6.523	0.000	14309	0	4.252	N.D. #
28)	L6 AR-1254-3	7.110	0.000	20616	0	4.080	N.D. #
29)	L6 AR-1254-4	7.366	6.399	702	10118	0.188	4.574 #
30)	L6 AR-1254-5	7.824	6.788	359606	121343	92.290	41.024 #
31)	L7 AR-1260-1	7.279	6.271	17095	9235	5.649	4.745
32)	L7 AR-1260-2	7.540	6.459	214230	67024	59.221	28.517 #
33)	L7 AR-1260-3	7.901	6.602	260847	38363	94.510	17.841 #
34)	L7 AR-1260-4	8.128	7.124	292836	17319	86.792	9.618 #
35)	L7 AR-1260-5	8.457	7.328	523509	288339	84.838	66.563
36)	L8 AR-1262-1	7.901	6.826	260847	82007	57.675	27.142 #
37)	L8 AR-1262-2	8.457	7.328	523509	288339	66.886	52.490
38)	L8 AR-1262-3	8.791	7.613	345705	67528	65.733	32.035 #
39)	L8 AR-1262-4	8.871	7.675	57705	217023	24.114	54.754 #
40)	L8 AR-1262-5	9.547	8.172	152205	63236	55.147	35.299 #
41)	L9 AR-1268-1	8.791	7.613	345705	67528	39.598	11.067 #
42)	L9 AR-1268-2	8.871	7.675	57705	217023	7.214	39.534 #
44)	L9 AR-1268-4	9.547	8.172	152205	63236	50.410	32.386 #
45)	L9 AR-1268-5	0.000	8.469	0	12746	N.D.	0.870 #

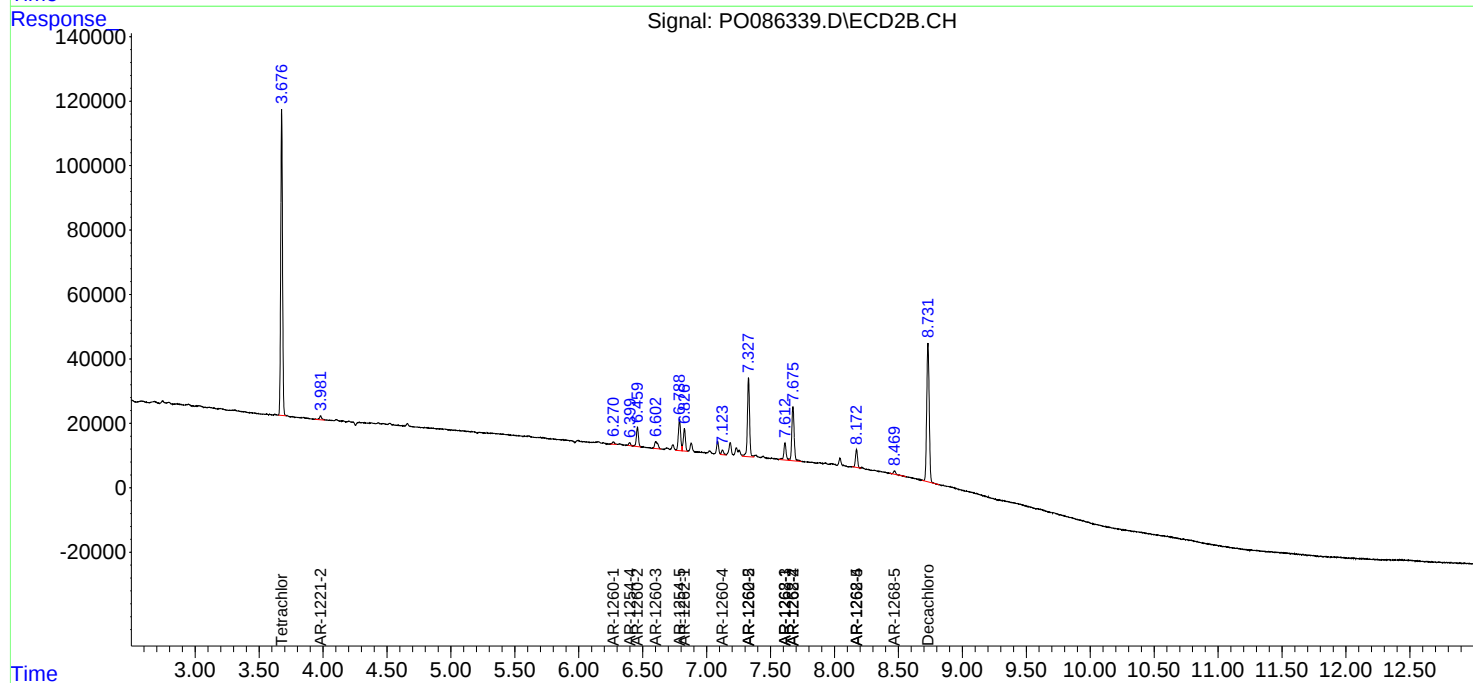
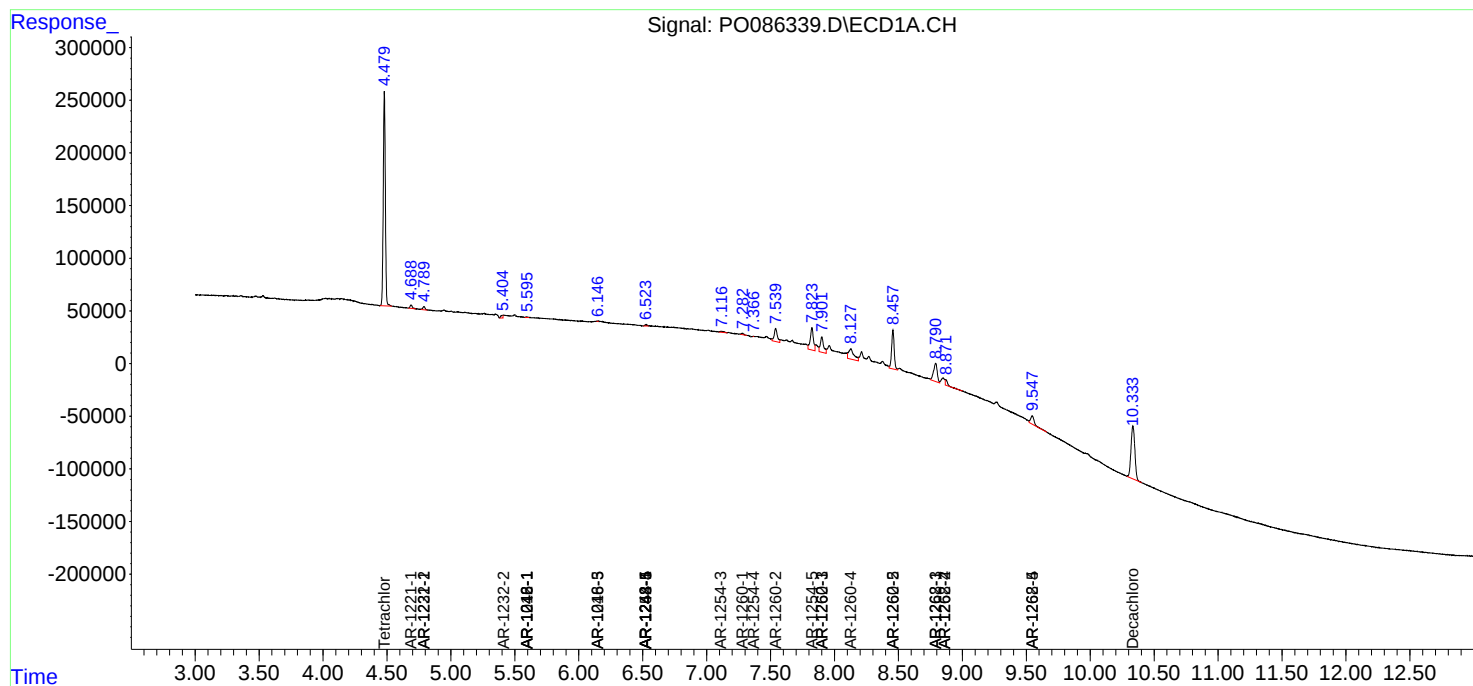
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

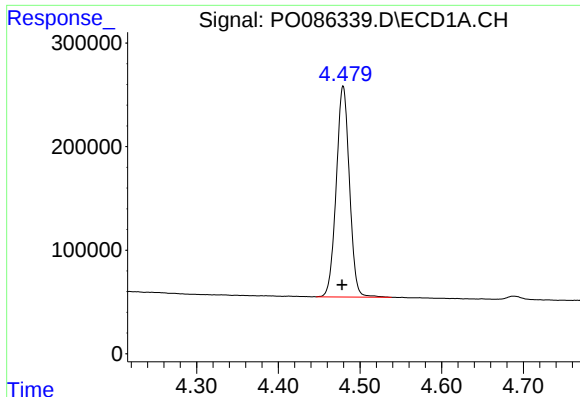
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
Data File : P0086339.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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QLast Update : Thu May 19 09:06:34 2022
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Integrator: ChemStation 6890 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

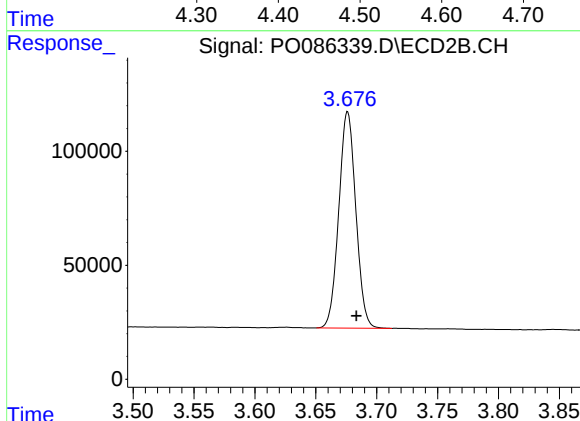




#1 Tetrachloro-m-xylene

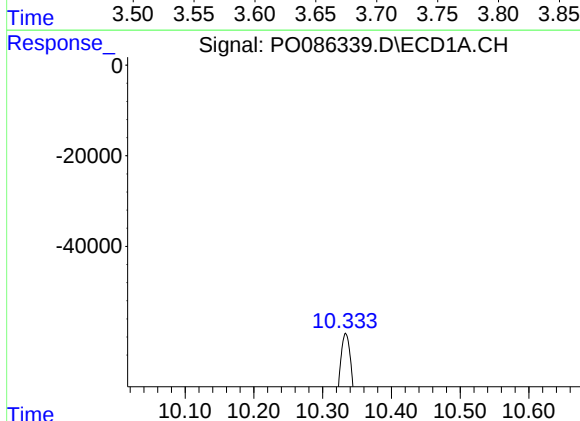
R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 2289916
Conc: 22.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



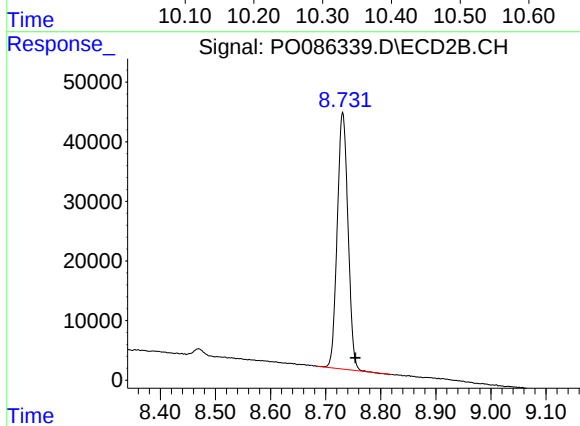
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.007 min
Response: 923614
Conc: 21.20 ng/ml



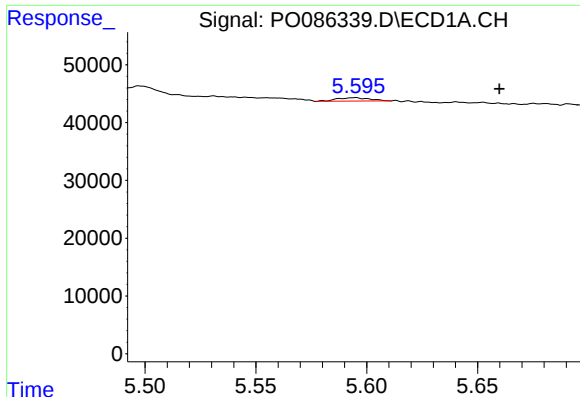
#2 Decachlorobiphenyl

R.T.: 10.334 min
Delta R.T.: 0.008 min
Response: 1051181
Conc: 19.36 ng/ml



#2 Decachlorobiphenyl

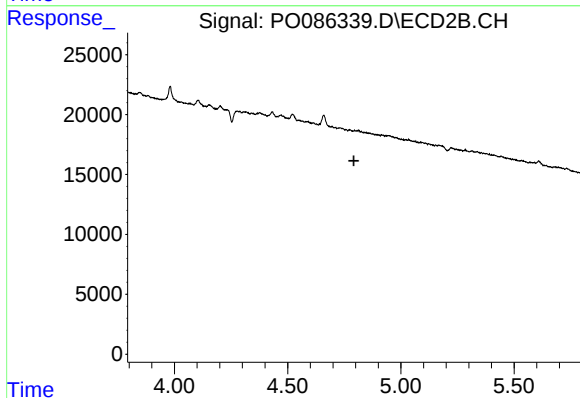
R.T.: 8.731 min
Delta R.T.: -0.023 min
Response: 583662
Conc: 16.77 ng/ml



#3 AR-1016-1

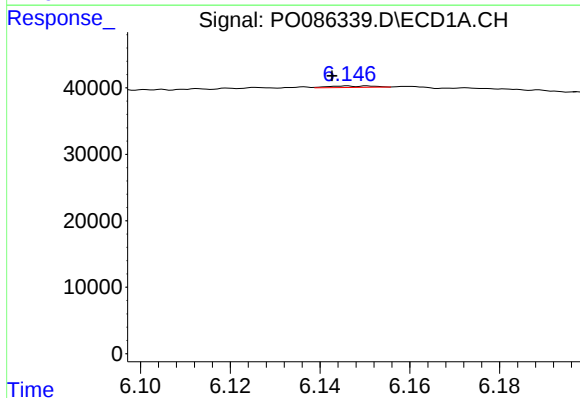
R.T.: 5.595 min
Delta R.T.: -0.065 min
Response: 6040
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



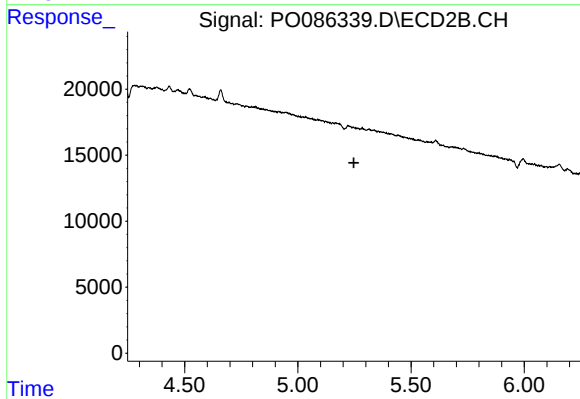
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



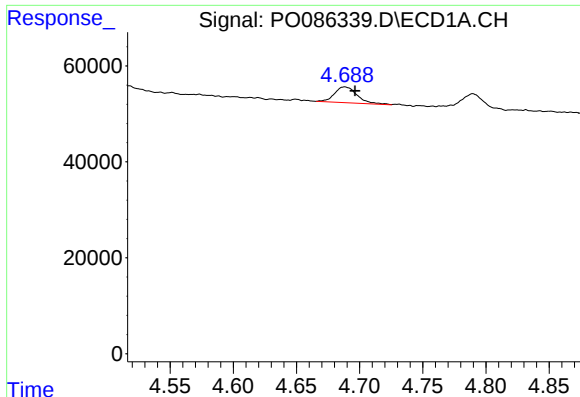
#7 AR-1016-5

R.T.: 6.146 min
Delta R.T.: 0.004 min
Response: 1490
Conc: 0.72 ng/ml



#7 AR-1016-5

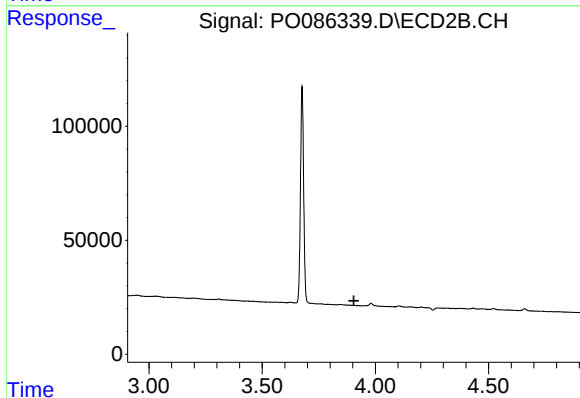
R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



#8 AR-1221-1

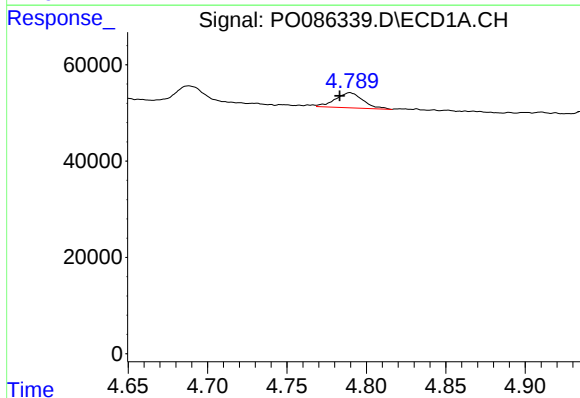
R.T.: 4.688 min
Delta R.T.: -0.008 min
Response: 41719
Conc: 34.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



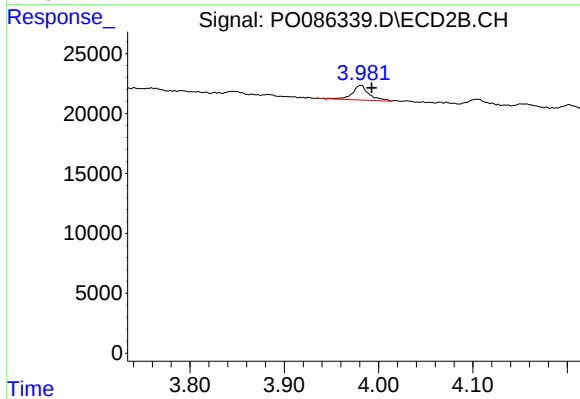
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



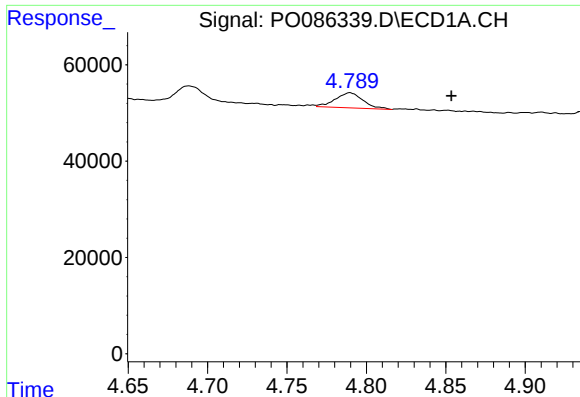
#9 AR-1221-2

R.T.: 4.790 min
Delta R.T.: 0.006 min
Response: 38086
Conc: 41.72 ng/ml



#9 AR-1221-2

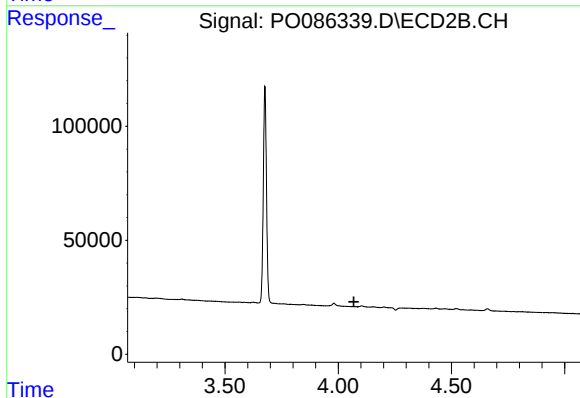
R.T.: 3.981 min
Delta R.T.: -0.011 min
Response: 15395
Conc: 39.95 ng/ml



#11 AR-1232-1

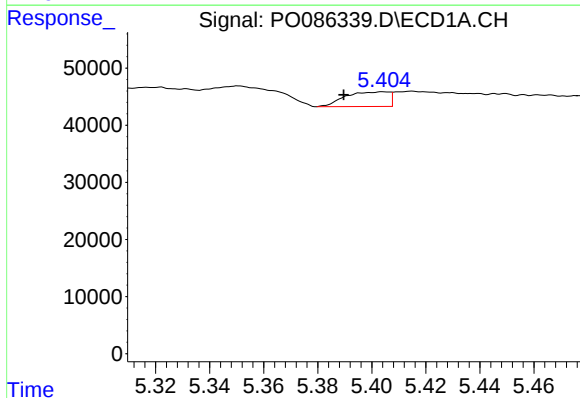
R.T.: 4.790 min
Delta R.T.: -0.064 min
Response: 38086
Conc: 18.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



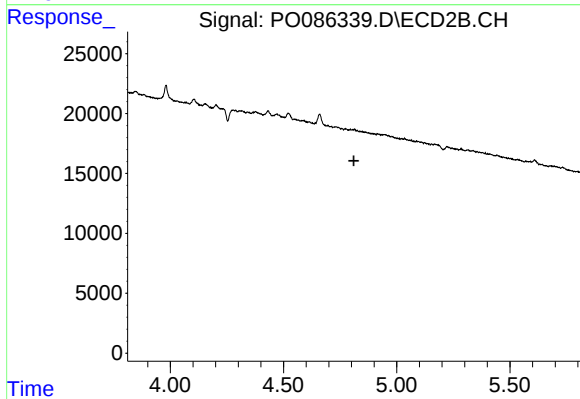
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



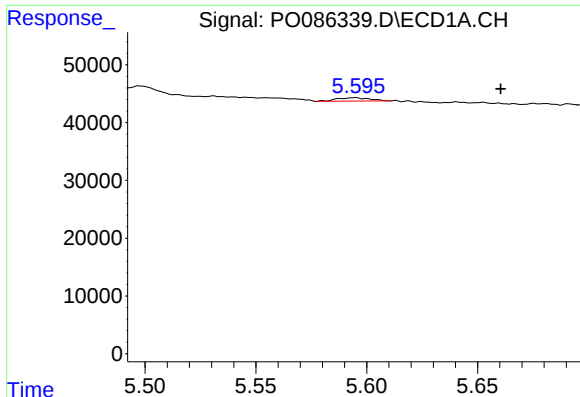
#12 AR-1232-2

R.T.: 5.404 min
Delta R.T.: 0.014 min
Response: 28609
Conc: 30.38 ng/ml



#12 AR-1232-2

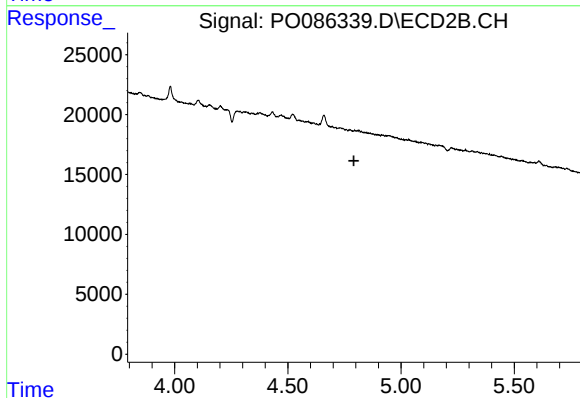
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#16 AR-1242-1

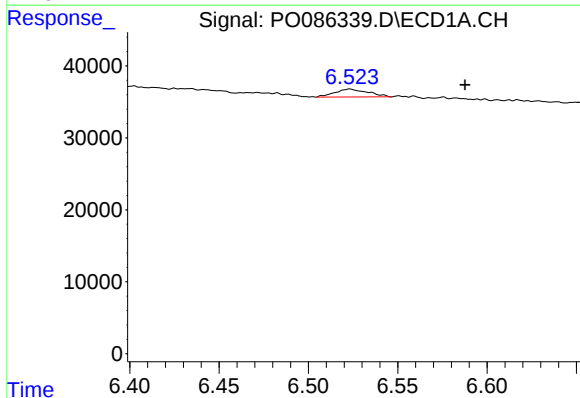
R.T.: 5.595 min
Delta R.T.: -0.065 min
Response: 6040
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



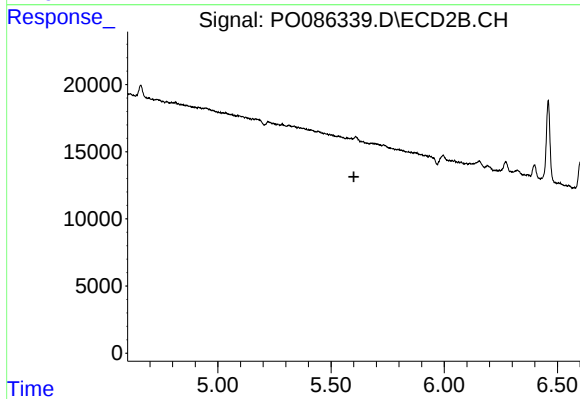
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



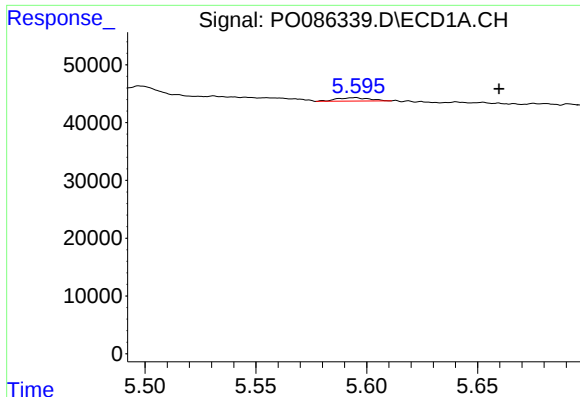
#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: -0.064 min
Response: 14309
Conc: 7.82 ng/ml



#20 AR-1242-5

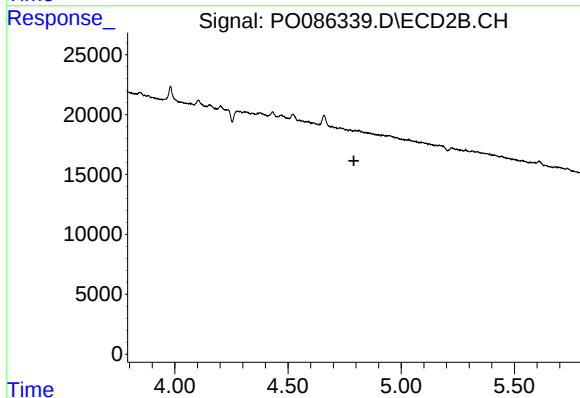
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

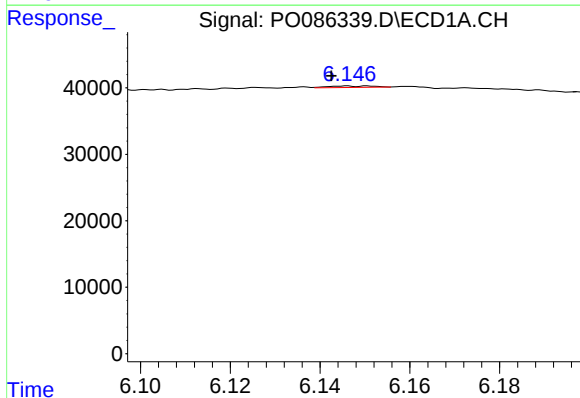
R.T.: 5.595 min
Delta R.T.: -0.065 min
Response: 6040
Conc: 2.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



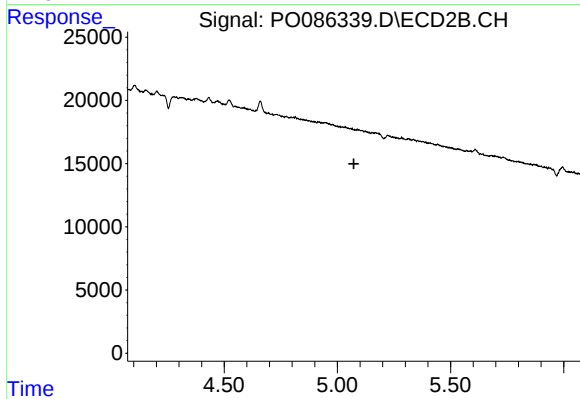
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



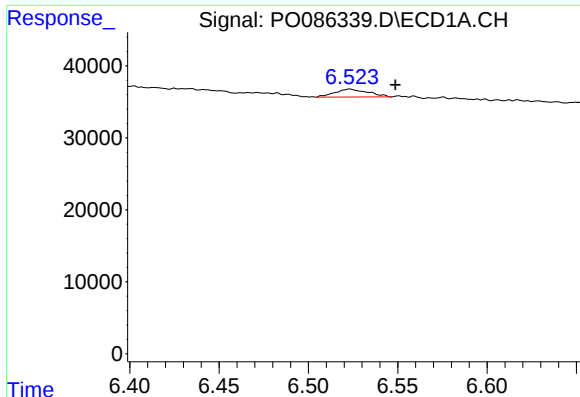
#23 AR-1248-3

R.T.: 6.146 min
Delta R.T.: 0.004 min
Response: 1490
Conc: 0.50 ng/ml



#23 AR-1248-3

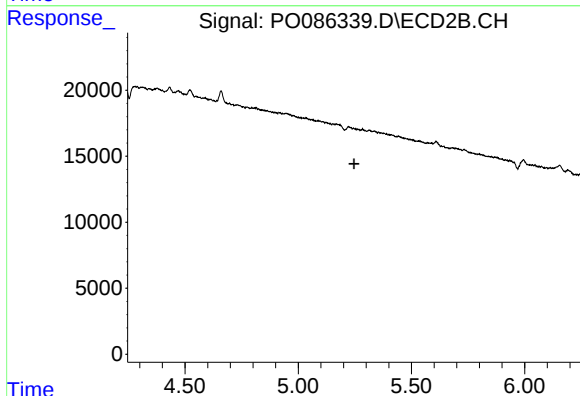
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

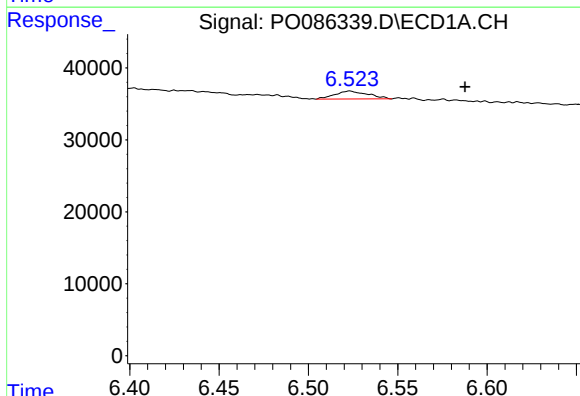
R.T.: 6.523 min
Delta R.T.: -0.025 min
Response: 14309
Conc: 4.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



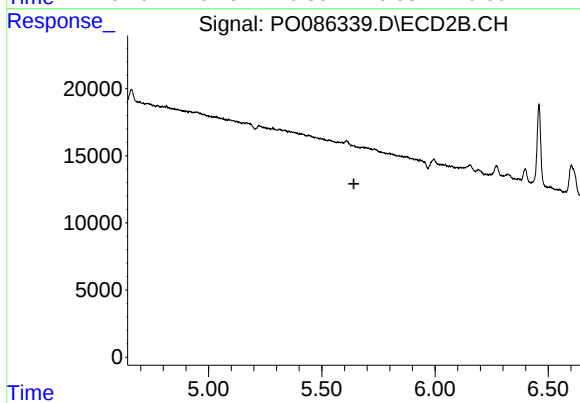
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



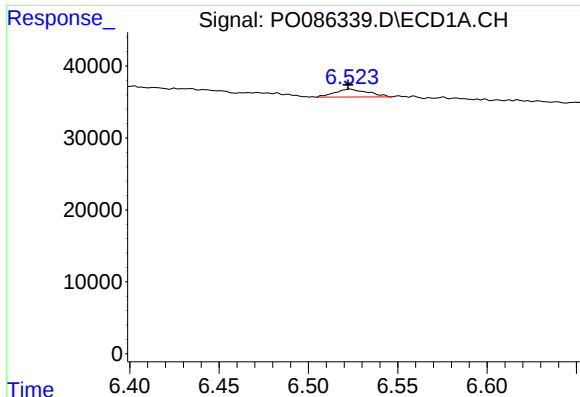
#25 AR-1248-5

R.T.: 6.523 min
Delta R.T.: -0.064 min
Response: 14309
Conc: 4.60 ng/ml



#25 AR-1248-5

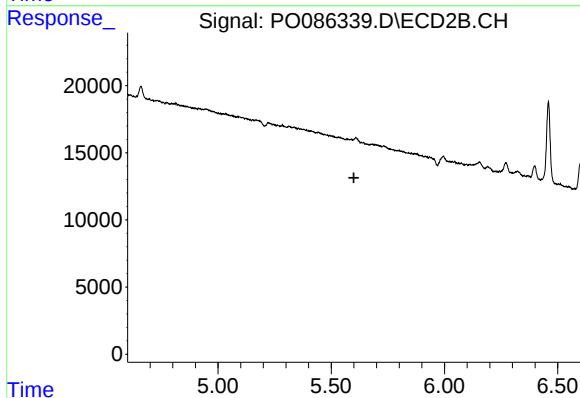
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

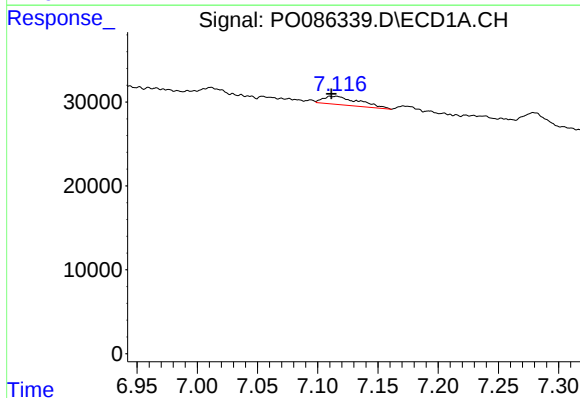
R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 14309
Conc: 4.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



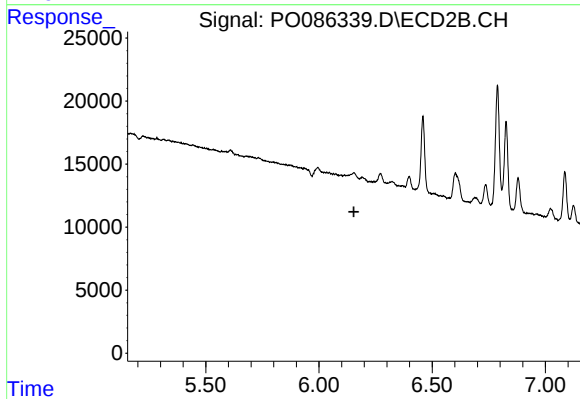
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



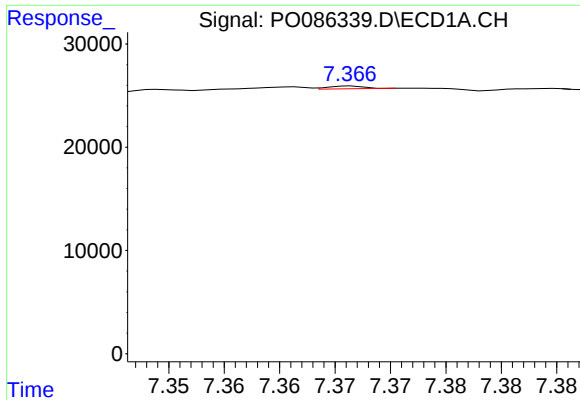
#28 AR-1254-3

R.T.: 7.110 min
Delta R.T.: -0.001 min
Response: 20616
Conc: 4.08 ng/ml



#28 AR-1254-3

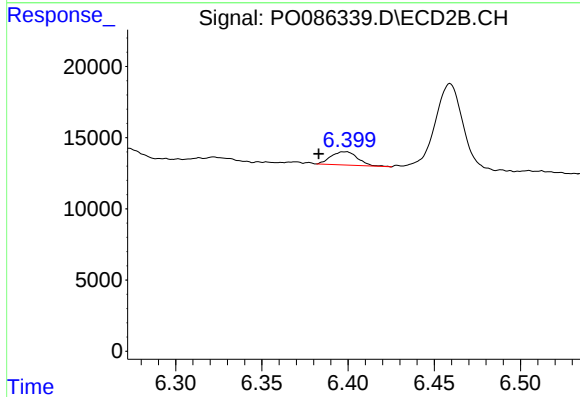
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

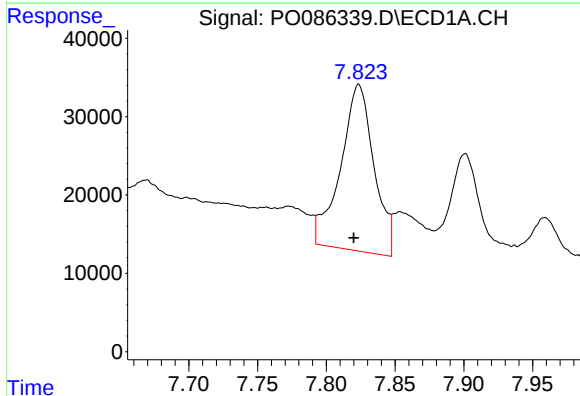
R.T.: 7.366 min
Delta R.T.: -0.031 min
Response: 702
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



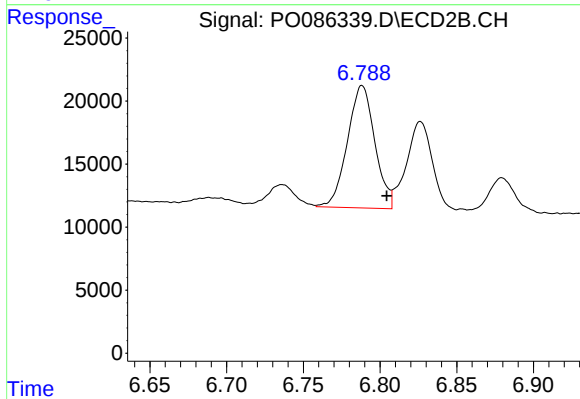
#29 AR-1254-4

R.T.: 6.399 min
Delta R.T.: 0.016 min
Response: 10118
Conc: 4.57 ng/ml



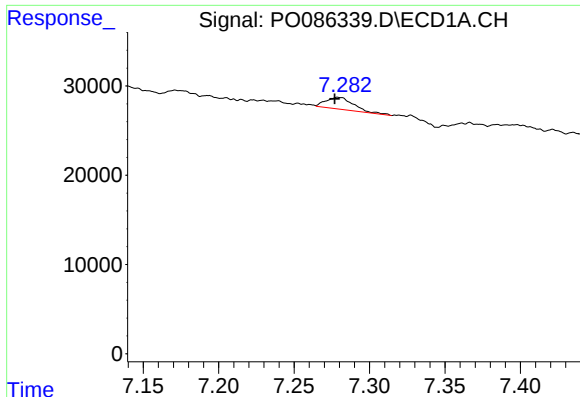
#30 AR-1254-5

R.T.: 7.824 min
Delta R.T.: 0.004 min
Response: 359606
Conc: 92.29 ng/ml



#30 AR-1254-5

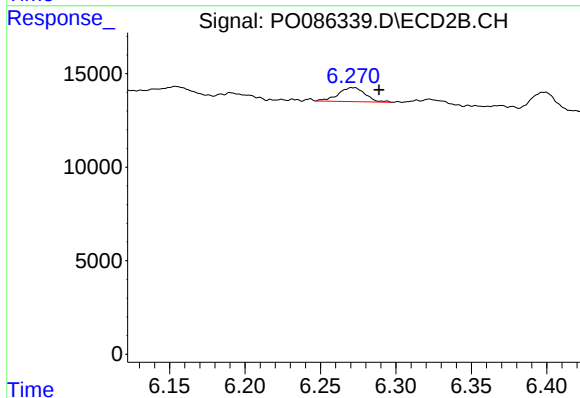
R.T.: 6.788 min
Delta R.T.: -0.016 min
Response: 121343
Conc: 41.02 ng/ml



#31 AR-1260-1

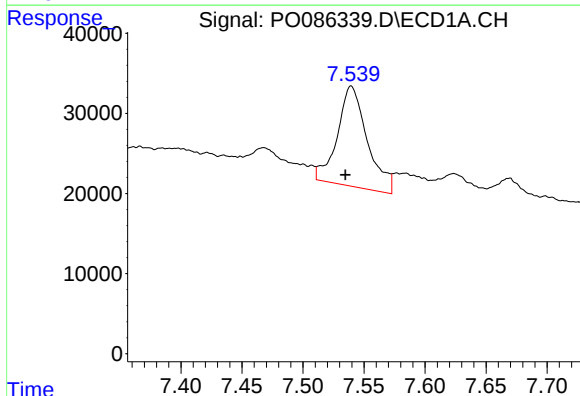
R.T.: 7.279 min
Delta R.T.: 0.002 min
Response: 17095
Conc: 5.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



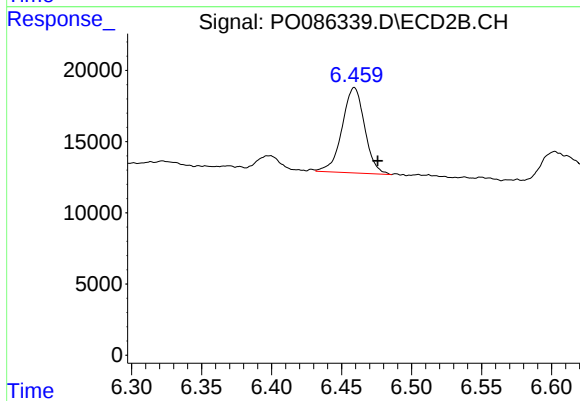
#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: -0.018 min
Response: 9235
Conc: 4.75 ng/ml



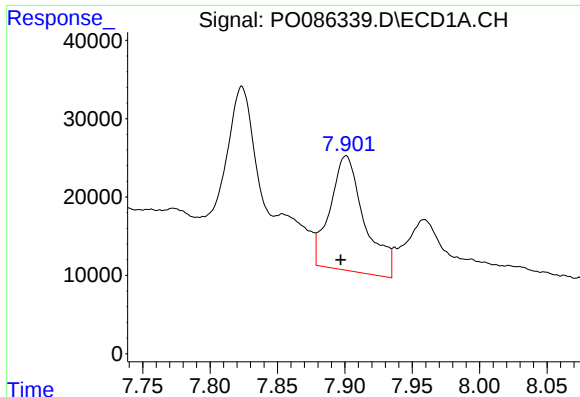
#32 AR-1260-2

R.T.: 7.540 min
Delta R.T.: 0.005 min
Response: 214230
Conc: 59.22 ng/ml



#32 AR-1260-2

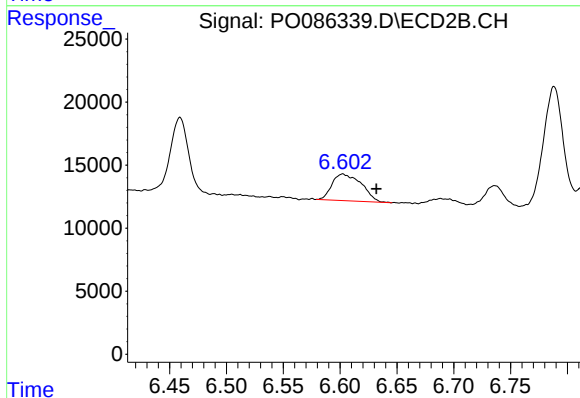
R.T.: 6.459 min
Delta R.T.: -0.017 min
Response: 67024
Conc: 28.52 ng/ml



#33 AR-1260-3

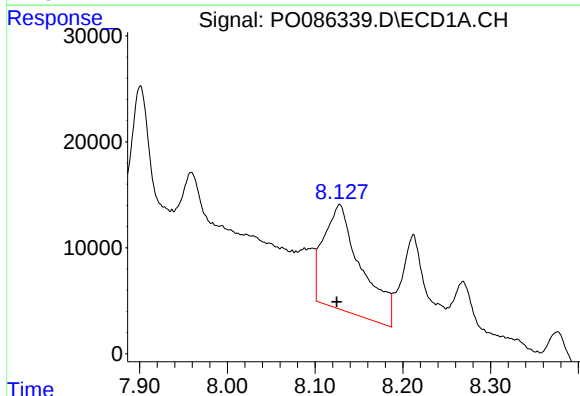
R.T.: 7.901 min
Delta R.T.: 0.004 min
Response: 260847
Conc: 94.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



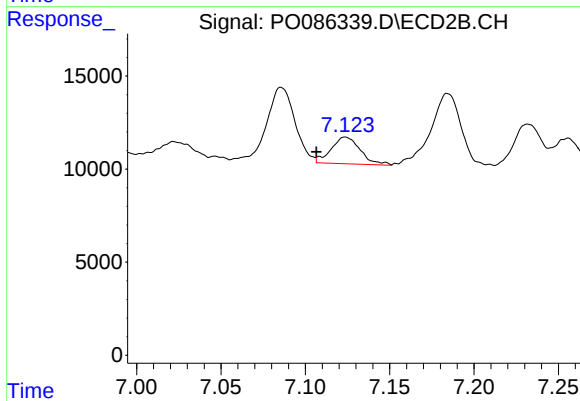
#33 AR-1260-3

R.T.: 6.602 min
Delta R.T.: -0.029 min
Response: 38363
Conc: 17.84 ng/ml



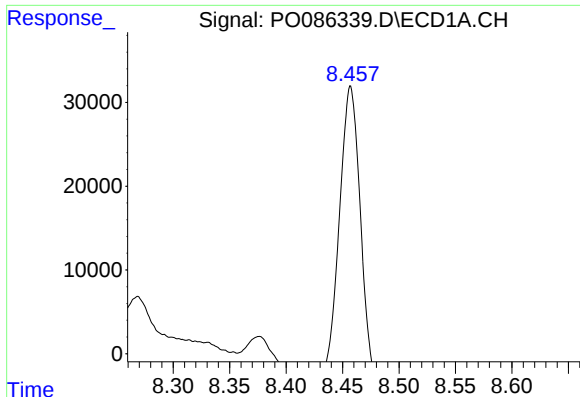
#34 AR-1260-4

R.T.: 8.128 min
Delta R.T.: 0.003 min
Response: 292836
Conc: 86.79 ng/ml



#34 AR-1260-4

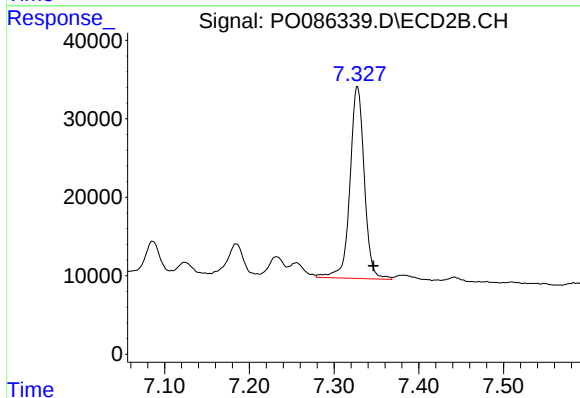
R.T.: 7.124 min
Delta R.T.: 0.017 min
Response: 17319
Conc: 9.62 ng/ml



#35 AR-1260-5

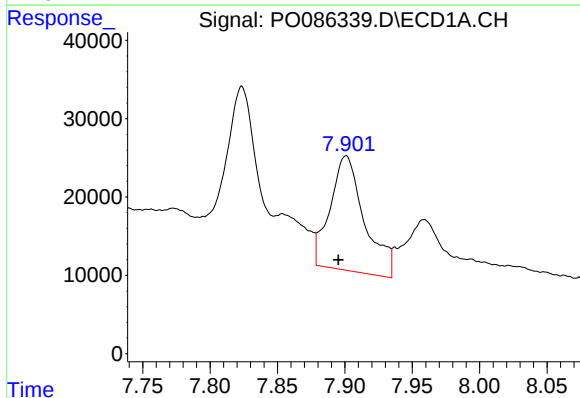
R.T.: 8.457 min
Delta R.T.: 0.004 min
Response: 523509
Conc: 84.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



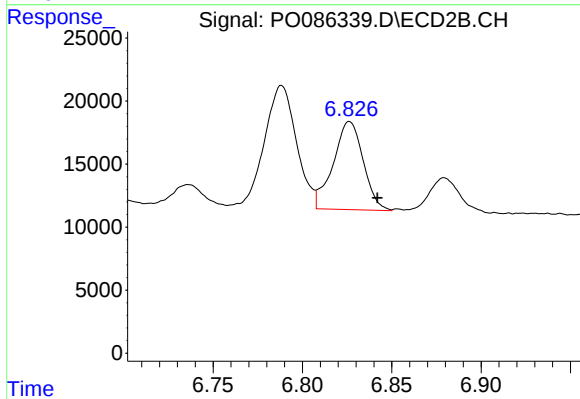
#35 AR-1260-5

R.T.: 7.328 min
Delta R.T.: -0.019 min
Response: 288339
Conc: 66.56 ng/ml



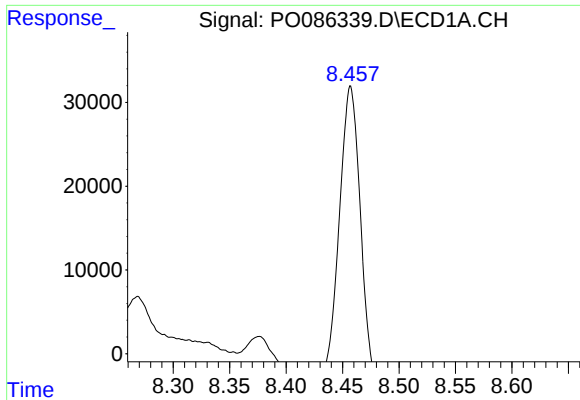
#36 AR-1262-1

R.T.: 7.901 min
Delta R.T.: 0.006 min
Response: 260847
Conc: 57.67 ng/ml



#36 AR-1262-1

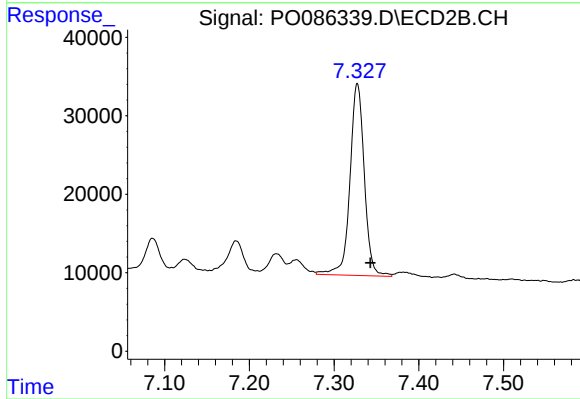
R.T.: 6.826 min
Delta R.T.: -0.016 min
Response: 82007
Conc: 27.14 ng/ml



#37 AR-1262-2

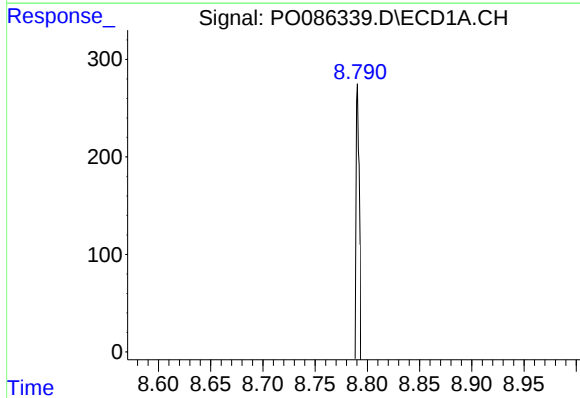
R.T.: 8.457 min
Delta R.T.: 0.007 min
Response: 523509
Conc: 66.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



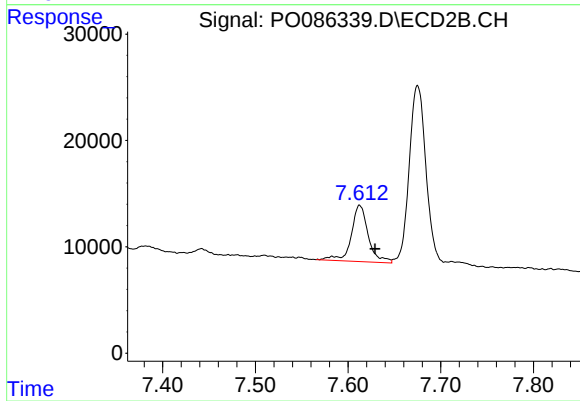
#37 AR-1262-2

R.T.: 7.328 min
Delta R.T.: -0.016 min
Response: 288339
Conc: 52.49 ng/ml



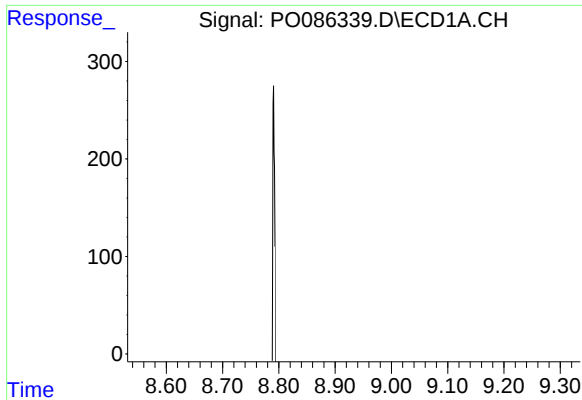
#38 AR-1262-3

R.T.: 8.791 min
Delta R.T.: 0.018 min
Response: 345705
Conc: 65.73 ng/ml



#38 AR-1262-3

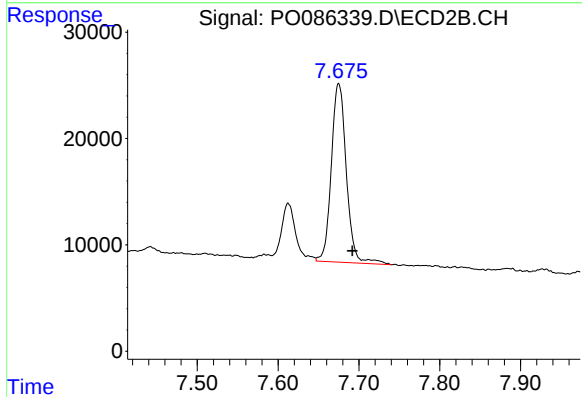
R.T.: 7.613 min
Delta R.T.: -0.017 min
Response: 67528
Conc: 32.03 ng/ml



#39 AR-1262-4

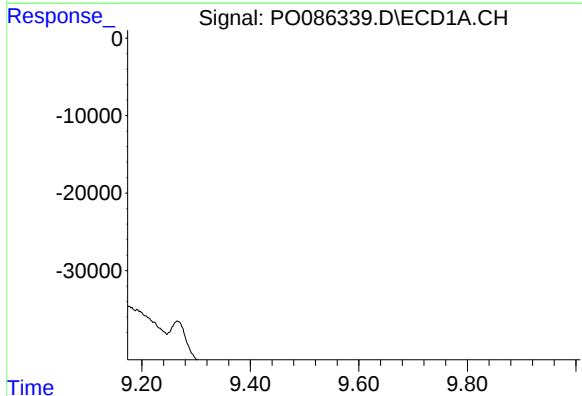
R.T.: 8.871 min
Delta R.T.: 0.007 min
Response: 57705
Conc: 24.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



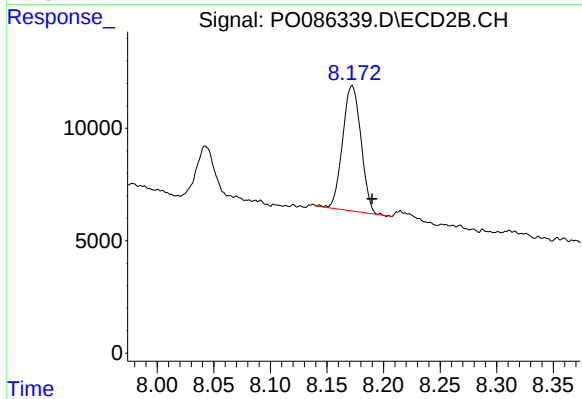
#39 AR-1262-4

R.T.: 7.675 min
Delta R.T.: -0.017 min
Response: 217023
Conc: 54.75 ng/ml



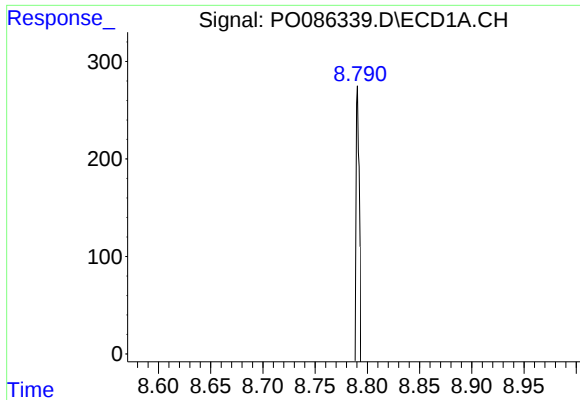
#40 AR-1262-5

R.T.: 9.547 min
Delta R.T.: 0.009 min
Response: 152205
Conc: 55.15 ng/ml



#40 AR-1262-5

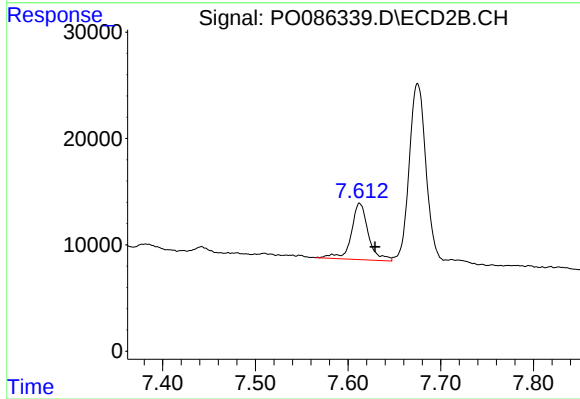
R.T.: 8.172 min
Delta R.T.: -0.018 min
Response: 63236
Conc: 35.30 ng/ml



#41 AR-1268-1

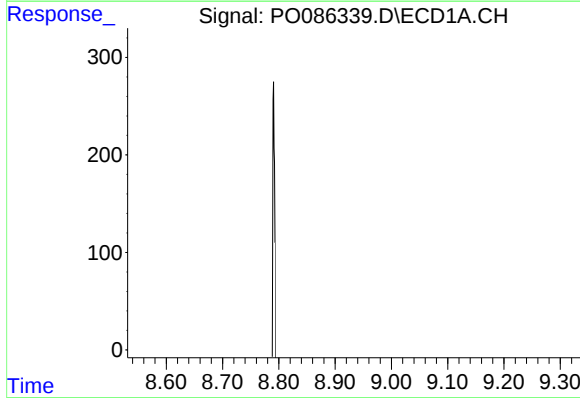
R.T.: 8.791 min
Delta R.T.: 0.021 min
Response: 345705
Conc: 39.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



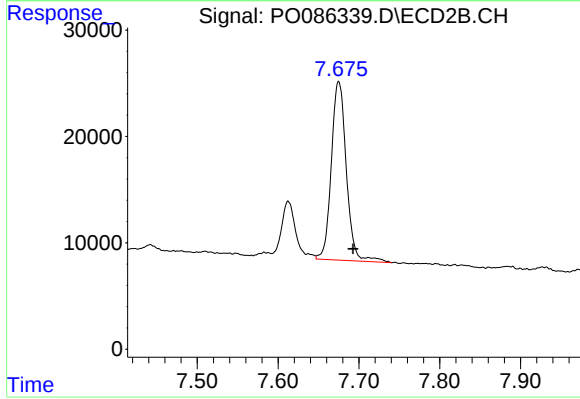
#41 AR-1268-1

R.T.: 7.613 min
Delta R.T.: -0.017 min
Response: 67528
Conc: 11.07 ng/ml



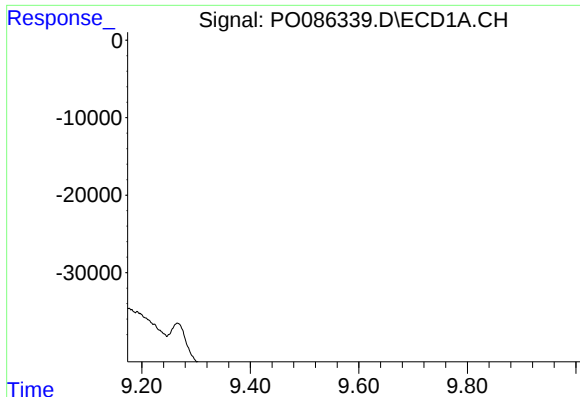
#42 AR-1268-2

R.T.: 8.871 min
Delta R.T.: 0.004 min
Response: 57705
Conc: 7.21 ng/ml



#42 AR-1268-2

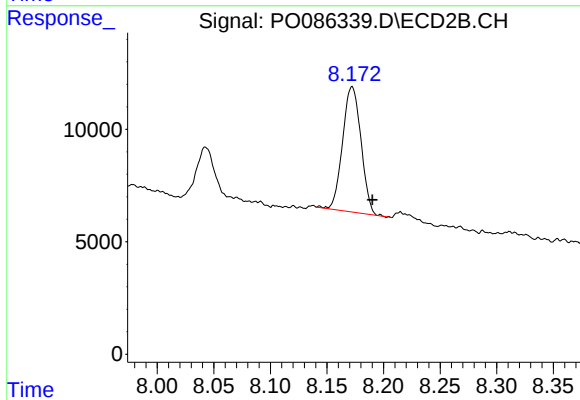
R.T.: 7.675 min
Delta R.T.: -0.018 min
Response: 217023
Conc: 39.53 ng/ml



#44 AR-1268-4

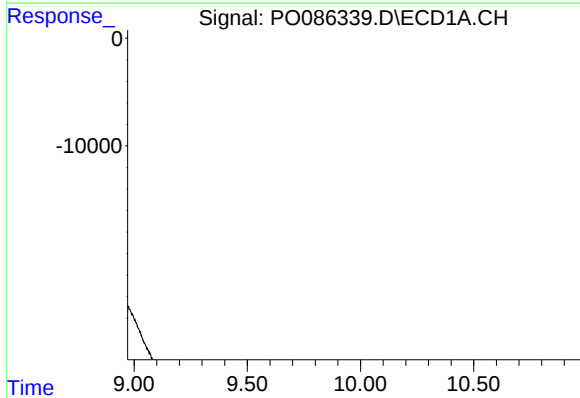
R.T.: 9.547 min
Delta R.T.: 0.006 min
Response: 152205
Conc: 50.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



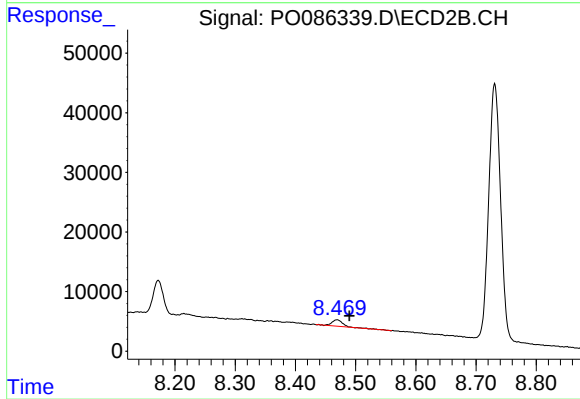
#44 AR-1268-4

R.T.: 8.172 min
Delta R.T.: -0.018 min
Response: 63236
Conc: 32.39 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.971 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.469 min
Delta R.T.: -0.021 min
Response: 12746
Conc: 0.87 ng/ml