

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
 Data File : P0086329.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2022 17:12
 Operator : YP\AJ
 Sample : N2874-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 13:16:27 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	1923743	763572	18.933	17.530
2)	SA Decachlor...	10.333	8.732	987712	538256	18.190	15.467
Target Compounds							
3)	L1 AR-1016-1	5.592f	0.000	66737	0	20.882	N.D. #
8)	L2 AR-1221-1	4.689	0.000	633768	0	517.638	N.D. #
9)	L2 AR-1221-2	4.790	3.981	34186	20127	37.450	52.226 #
11)	L3 AR-1232-1	4.790f	0.000	34186	0	16.699	N.D. #
12)	L3 AR-1232-2	5.394	0.000	3043	0	3.231	N.D. #
16)	L4 AR-1242-1	5.592f	0.000	66737	0	24.551	N.D. #
20)	L4 AR-1242-5	6.527f	0.000	5689	0	3.108	N.D. #
21)	L5 AR-1248-1	5.592f	0.000	66737	0	33.041	N.D. #
24)	L5 AR-1248-4	6.527	0.000	5689	0	1.767	N.D. #
25)	L5 AR-1248-5	6.527f	0.000	5689	0	1.828	N.D. #
26)	L6 AR-1254-1	6.522	0.000	4664	0	1.386	N.D. #
27)	L6 AR-1254-2	6.742	0.000	13255	0	2.693	N.D. #
28)	L6 AR-1254-3	7.118	6.158	45615	34322	9.028	9.714
29)	L6 AR-1254-4	7.399	6.399	17587	18548	4.722	8.384 #
30)	L6 AR-1254-5	7.822	6.788	432576	115294	111.017	38.979 #
31)	L7 AR-1260-1	7.280	6.272	63822	38436	21.088	19.748
32)	L7 AR-1260-2	7.538	6.459	180168	52539	49.805	22.354 #
33)	L7 AR-1260-3	7.901	6.615	248348	34228	89.981	15.918 #
34)	L7 AR-1260-4	8.128	7.125	193580	13778	57.374	7.652 #
35)	L7 AR-1260-5	8.456	7.328	205512	114753	33.304	26.491
36)	L8 AR-1262-1	7.901	6.827	248348	78493	54.911	25.978 #
37)	L8 AR-1262-2	8.456	7.328	205512	114753	26.257	20.890
38)	L8 AR-1262-3	8.790	7.613	147469	37043	28.040	17.573 #
39)	L8 AR-1262-4	8.845	7.676	88664	86119	37.050	21.727 #
40)	L8 AR-1262-5	9.545	8.173	74927	25989	27.148	14.507 #
41)	L9 AR-1268-1	8.790	7.613	147469	37043	16.891	6.071 #
42)	L9 AR-1268-2	8.845	7.676	88664	86119	11.085	15.688 #
44)	L9 AR-1268-4	9.545	8.173	74927	25989	24.816	13.310 #
45)	L9 AR-1268-5	0.000	8.471	0	13968	N.D.	0.953 #

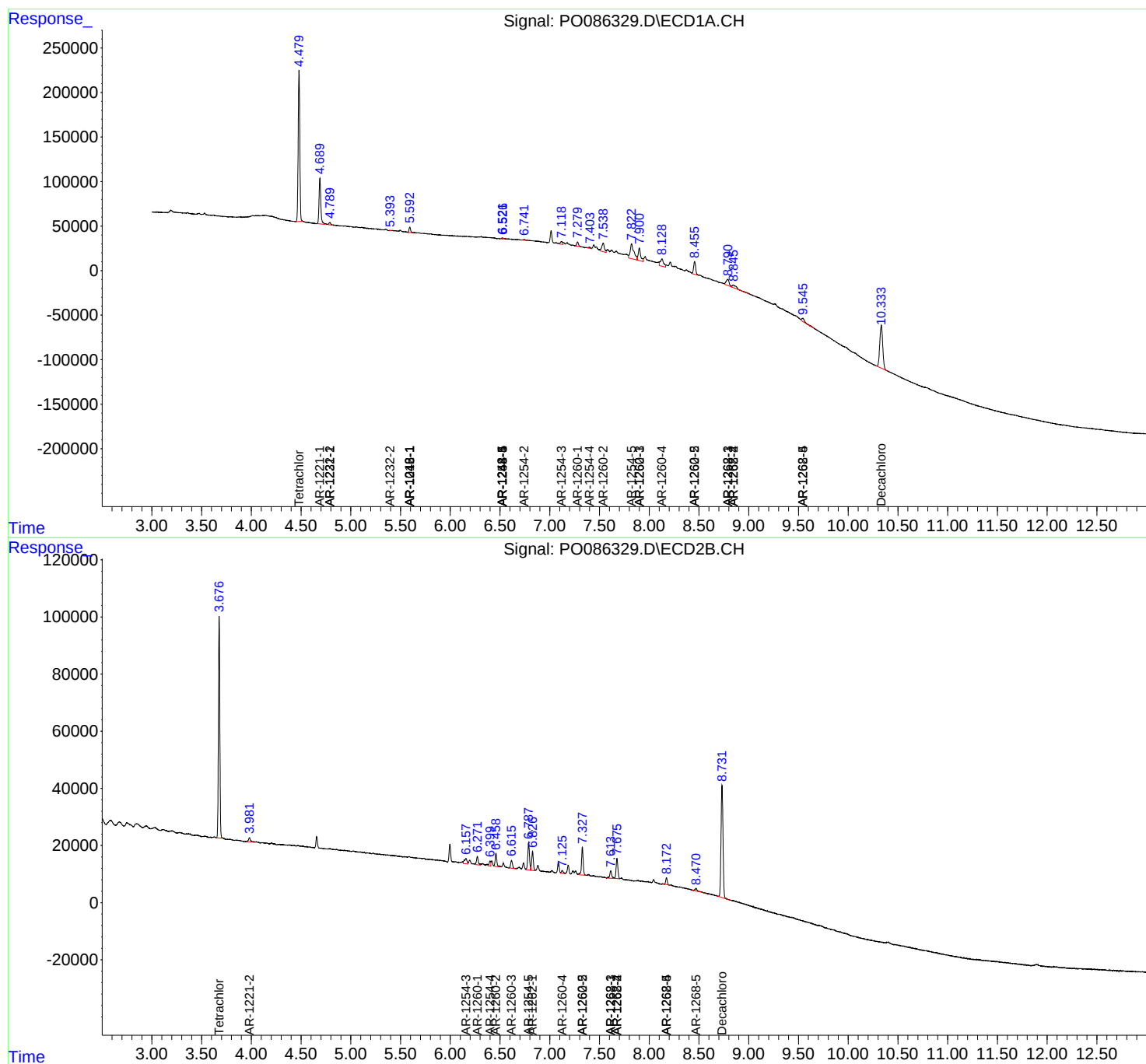
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

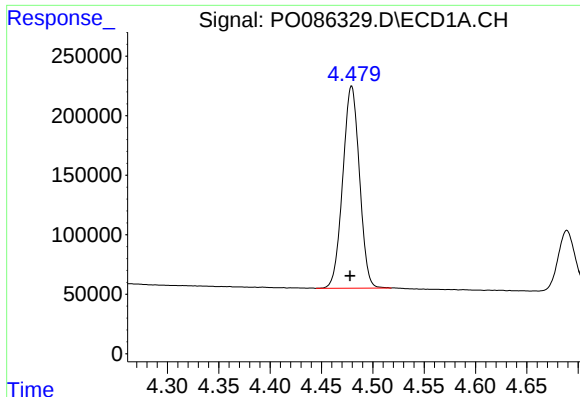
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
Data File : P0086329.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

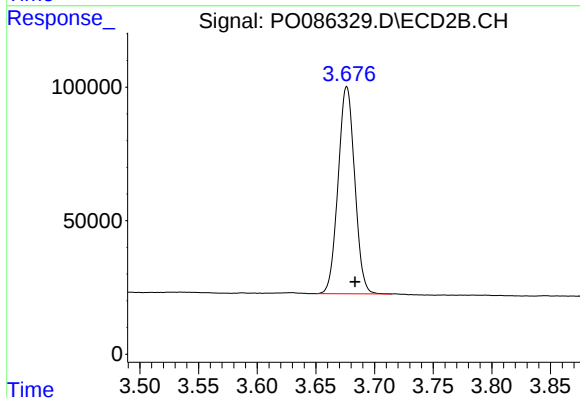




#1 Tetrachloro-m-xylene

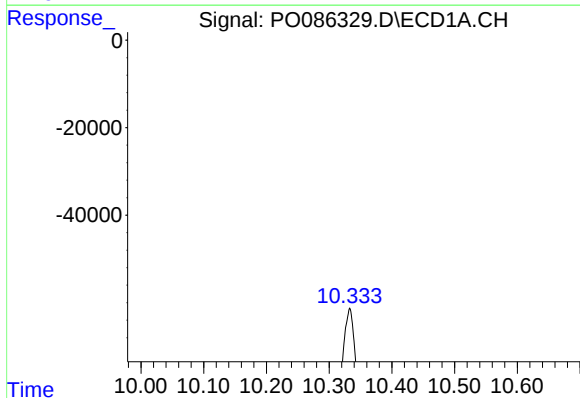
R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 1923743
Conc: 18.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



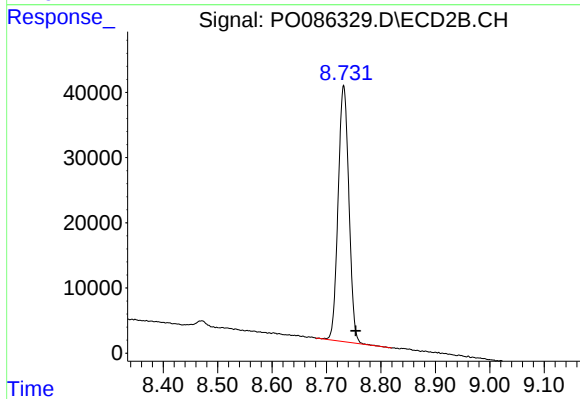
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.007 min
Response: 763572
Conc: 17.53 ng/ml



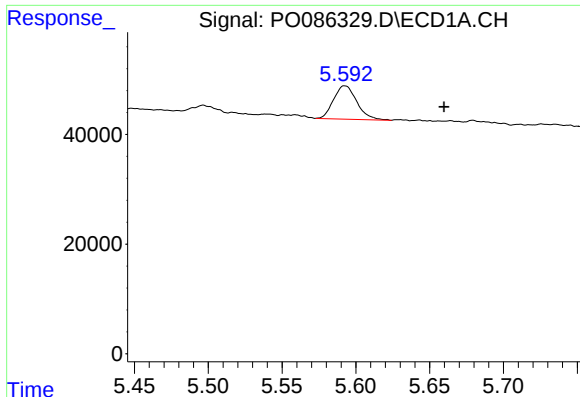
#2 Decachlorobiphenyl

R.T.: 10.333 min
Delta R.T.: 0.008 min
Response: 987712
Conc: 18.19 ng/ml



#2 Decachlorobiphenyl

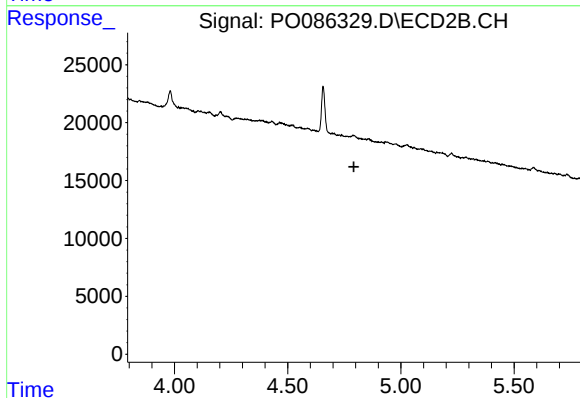
R.T.: 8.732 min
Delta R.T.: -0.022 min
Response: 538256
Conc: 15.47 ng/ml



#3 AR-1016-1

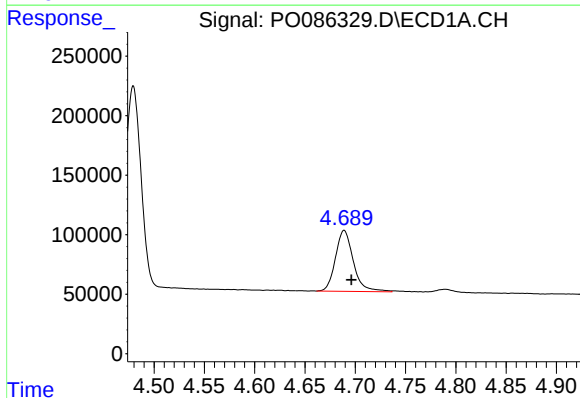
R.T.: 5.592 min
Delta R.T.: -0.067 min
Response: 66737
Conc: 20.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



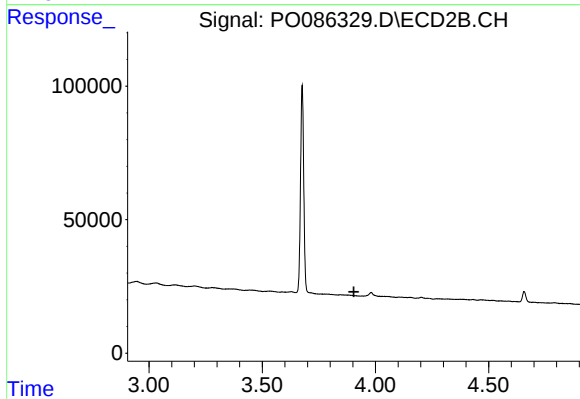
#3 AR-1016-1

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



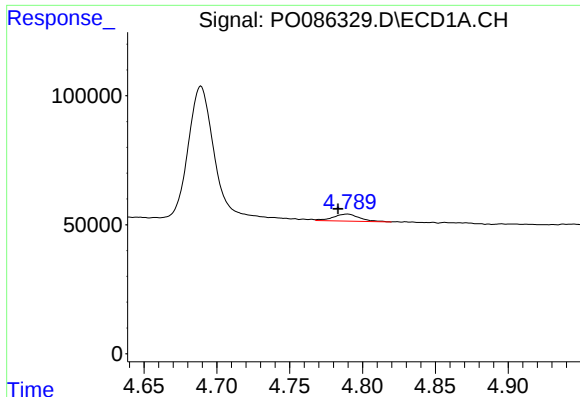
#8 AR-1221-1

R.T.: 4.689 min
Delta R.T.: -0.007 min
Response: 633768
Conc: 517.64 ng/ml



#8 AR-1221-1

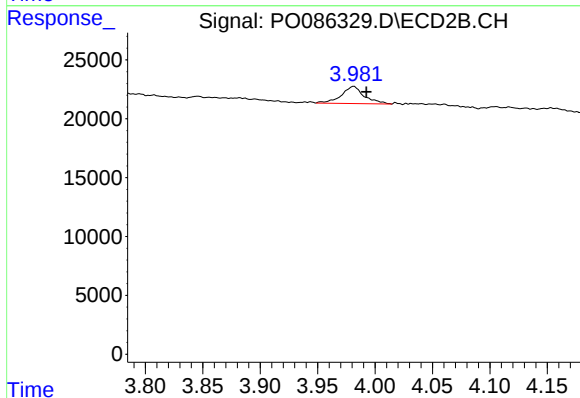
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

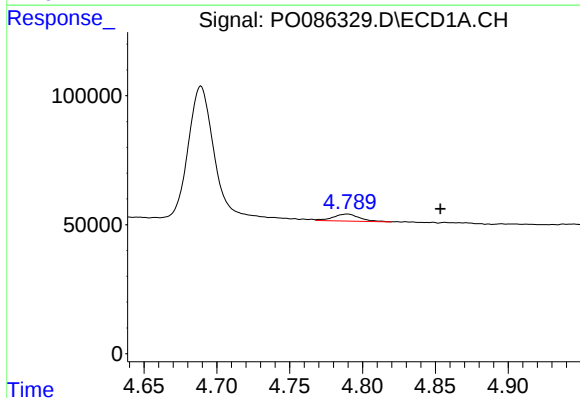
R.T.: 4.790 min
Delta R.T.: 0.006 min
Response: 34186
Conc: 37.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



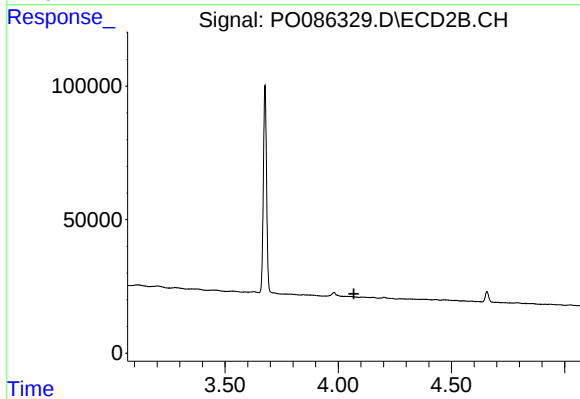
#9 AR-1221-2

R.T.: 3.981 min
Delta R.T.: -0.011 min
Response: 20127
Conc: 52.23 ng/ml



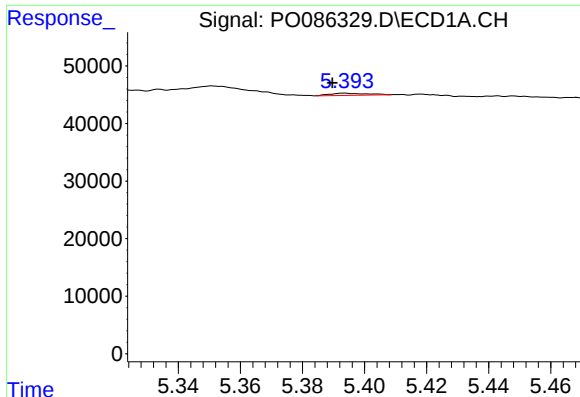
#11 AR-1232-1

R.T.: 4.790 min
Delta R.T.: -0.064 min
Response: 34186
Conc: 16.70 ng/ml



#11 AR-1232-1

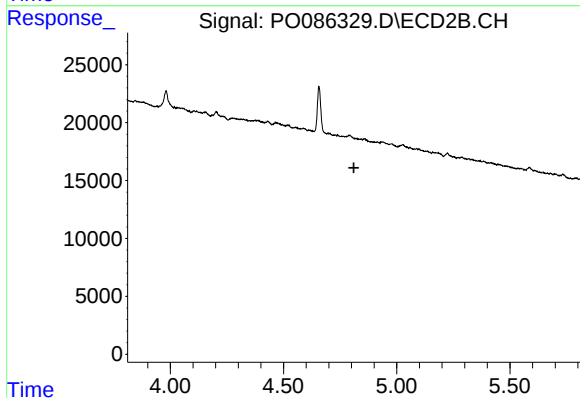
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

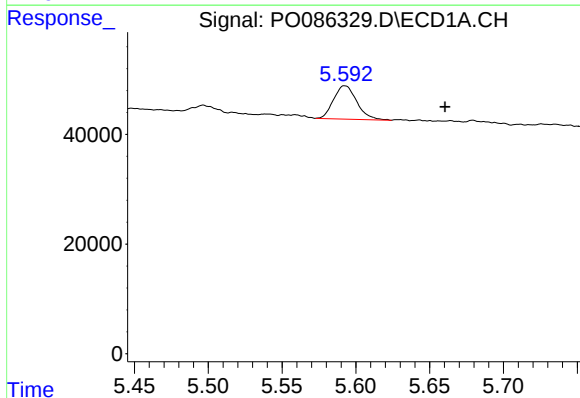
R.T.: 5.394 min
Delta R.T.: 0.004 min
Response: 3043
Conc: 3.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



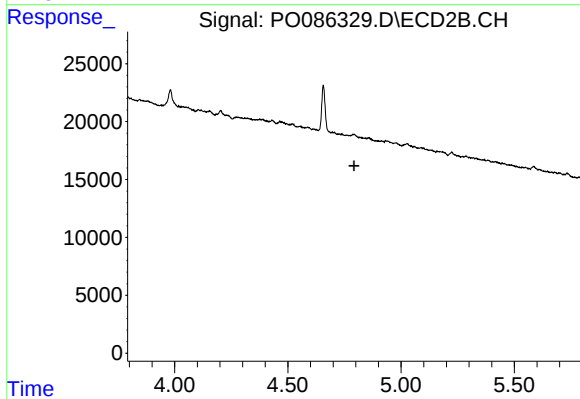
#12 AR-1232-2

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



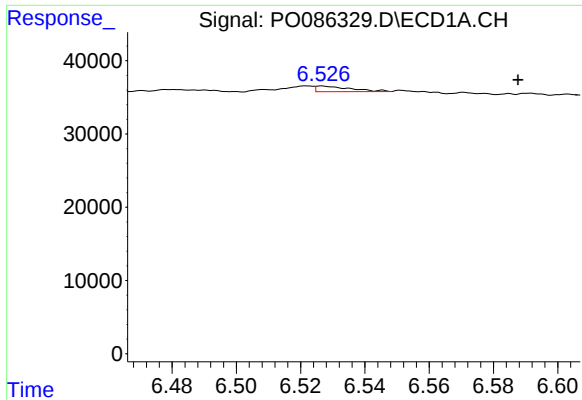
#16 AR-1242-1

R.T.: 5.592 min
Delta R.T.: -0.068 min
Response: 66737
Conc: 24.55 ng/ml



#16 AR-1242-1

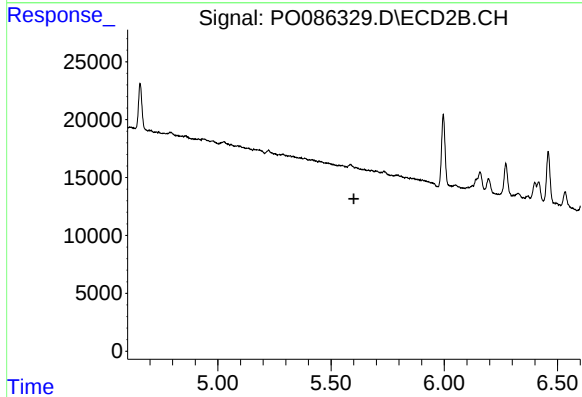
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#20 AR-1242-5

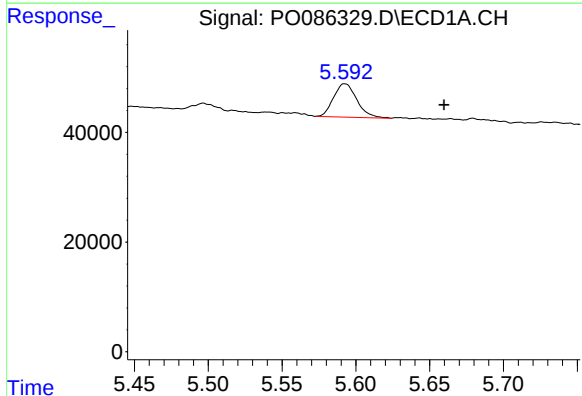
R.T.: 6.527 min
Delta R.T.: -0.061 min
Response: 5689
Conc: 3.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



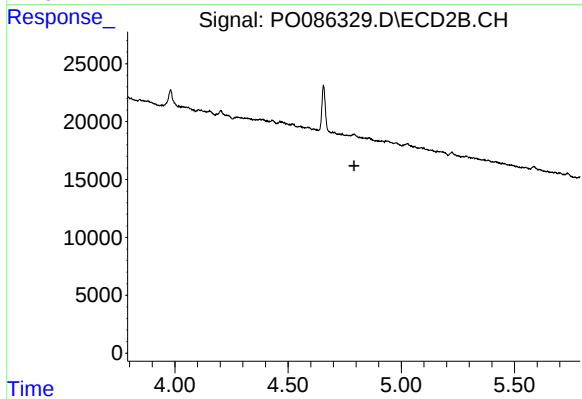
#20 AR-1242-5

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



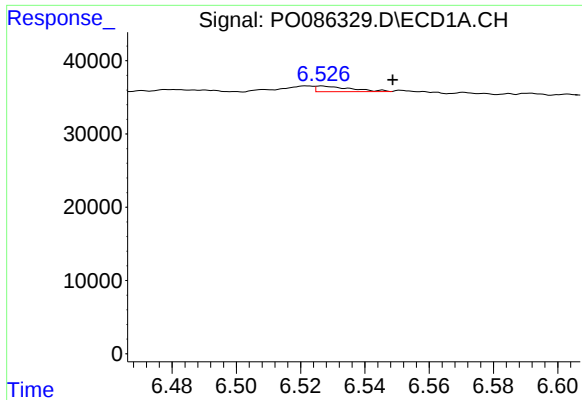
#21 AR-1248-1

R.T.: 5.592 min
Delta R.T.: -0.067 min
Response: 66737
Conc: 33.04 ng/ml



#21 AR-1248-1

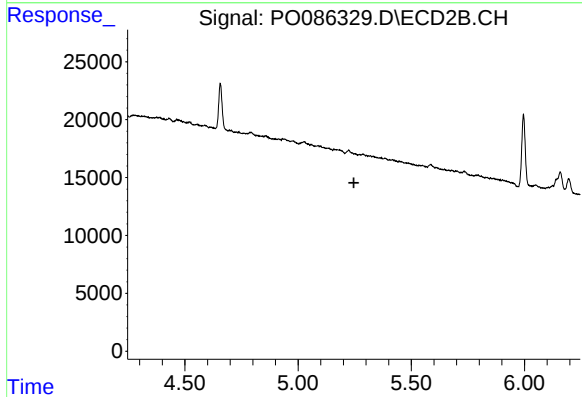
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#24 AR-1248-4

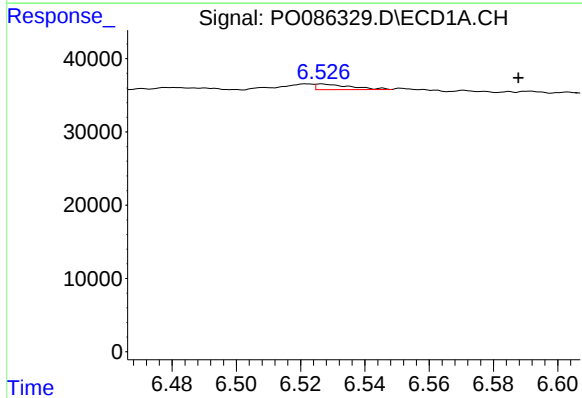
R.T.: 6.527 min
Delta R.T.: -0.022 min
Response: 5689
Conc: 1.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



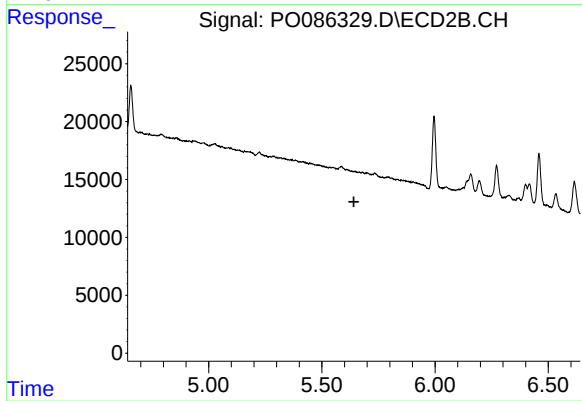
#24 AR-1248-4

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



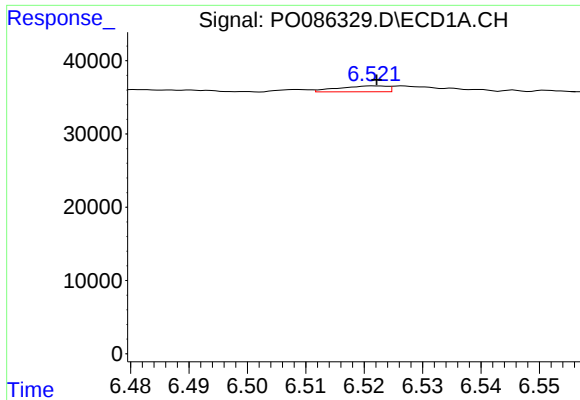
#25 AR-1248-5

R.T.: 6.527 min
Delta R.T.: -0.061 min
Response: 5689
Conc: 1.83 ng/ml



#25 AR-1248-5

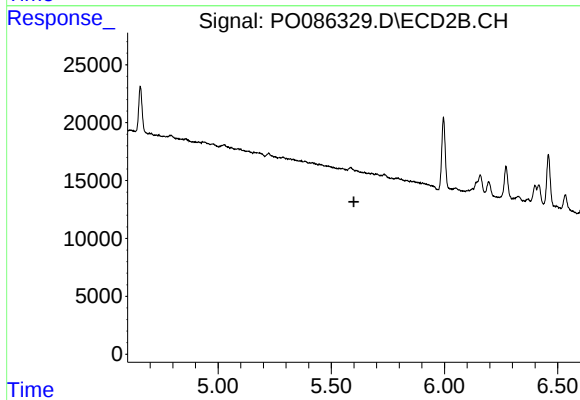
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

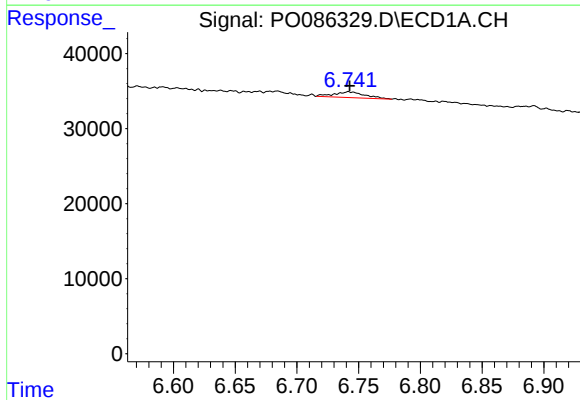
R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 4664
Conc: 1.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



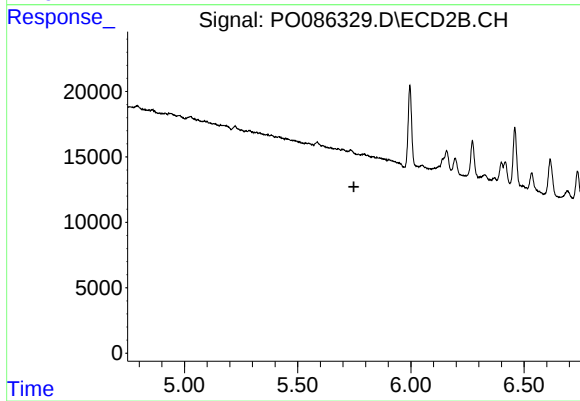
#26 AR-1254-1

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



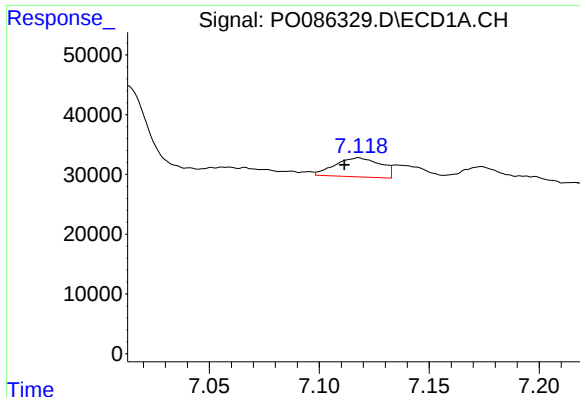
#27 AR-1254-2

R.T.: 6.742 min
Delta R.T.: -0.001 min
Response: 13255
Conc: 2.69 ng/ml



#27 AR-1254-2

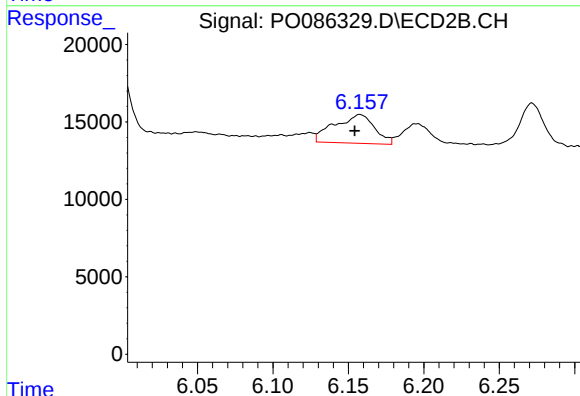
R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#28 AR-1254-3

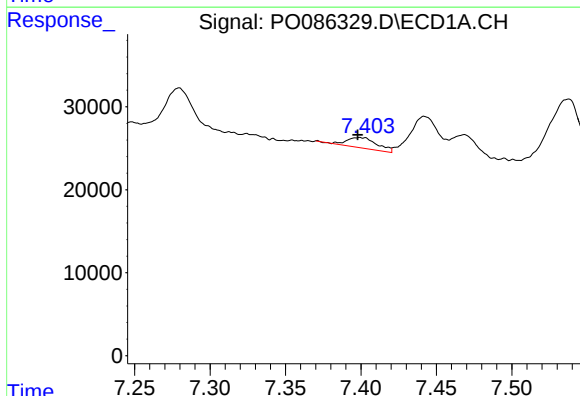
R.T.: 7.118 min
Delta R.T.: 0.007 min
Response: 45615
Conc: 9.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



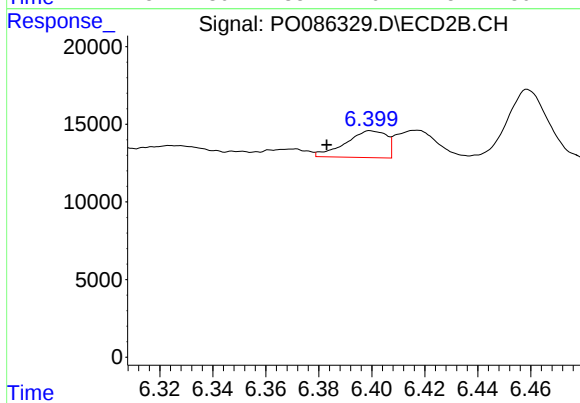
#28 AR-1254-3

R.T.: 6.158 min
Delta R.T.: 0.003 min
Response: 34322
Conc: 9.71 ng/ml



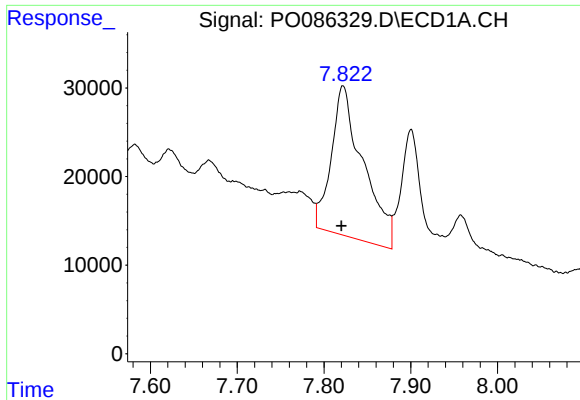
#29 AR-1254-4

R.T.: 7.399 min
Delta R.T.: 0.001 min
Response: 17587
Conc: 4.72 ng/ml



#29 AR-1254-4

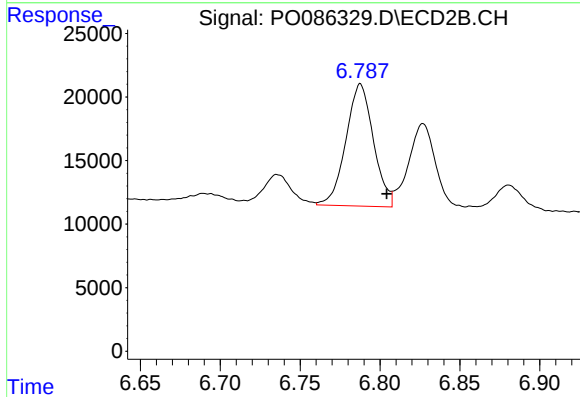
R.T.: 6.399 min
Delta R.T.: 0.016 min
Response: 18548
Conc: 8.38 ng/ml



#30 AR-1254-5

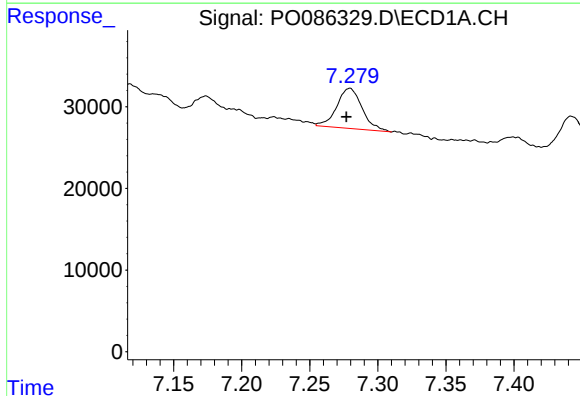
R.T.: 7.822 min
Delta R.T.: 0.002 min
Response: 432576
Conc: 111.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



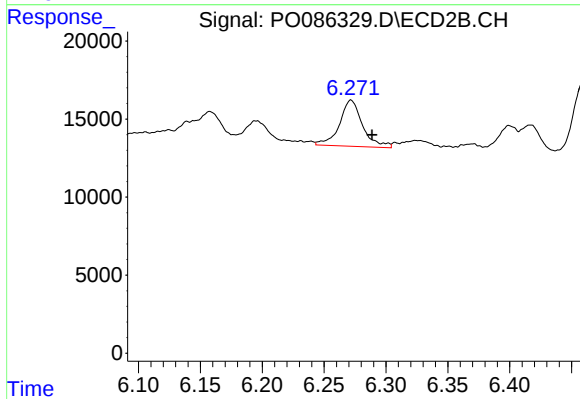
#30 AR-1254-5

R.T.: 6.788 min
Delta R.T.: -0.017 min
Response: 115294
Conc: 38.98 ng/ml



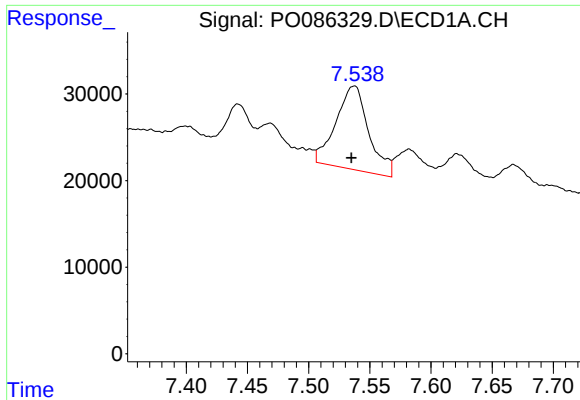
#31 AR-1260-1

R.T.: 7.280 min
Delta R.T.: 0.003 min
Response: 63822
Conc: 21.09 ng/ml



#31 AR-1260-1

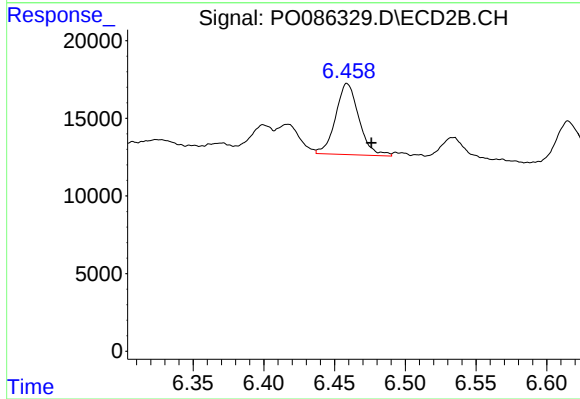
R.T.: 6.272 min
Delta R.T.: -0.017 min
Response: 38436
Conc: 19.75 ng/ml



#32 AR-1260-2

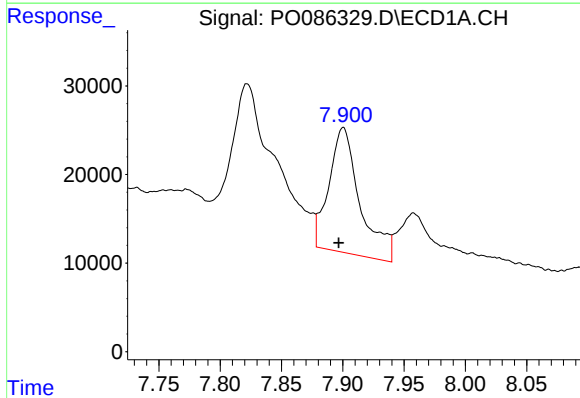
R.T.: 7.538 min
Delta R.T.: 0.003 min
Response: 180168
Conc: 49.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



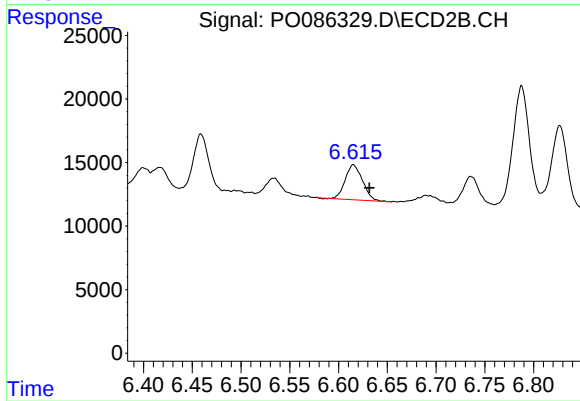
#32 AR-1260-2

R.T.: 6.459 min
Delta R.T.: -0.017 min
Response: 52539
Conc: 22.35 ng/ml



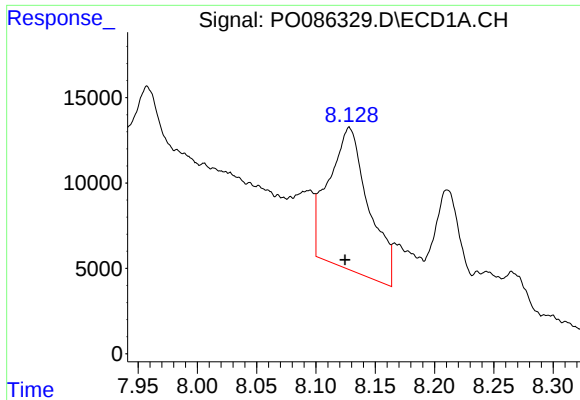
#33 AR-1260-3

R.T.: 7.901 min
Delta R.T.: 0.004 min
Response: 248348
Conc: 89.98 ng/ml



#33 AR-1260-3

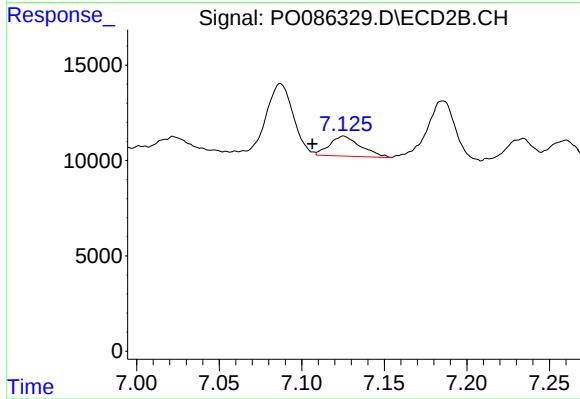
R.T.: 6.615 min
Delta R.T.: -0.017 min
Response: 34228
Conc: 15.92 ng/ml



#34 AR-1260-4

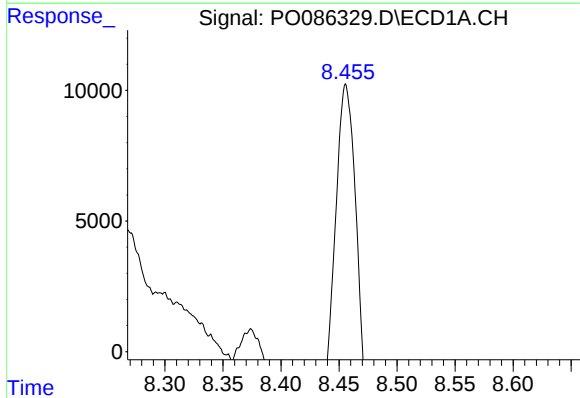
R.T.: 8.128 min
Delta R.T.: 0.003 min
Response: 193580
Conc: 57.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



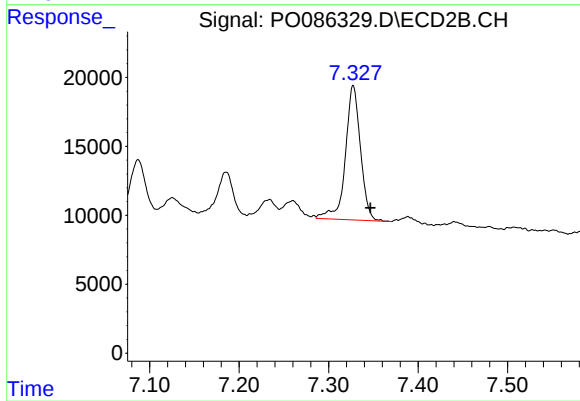
#34 AR-1260-4

R.T.: 7.125 min
Delta R.T.: 0.019 min
Response: 13778
Conc: 7.65 ng/ml



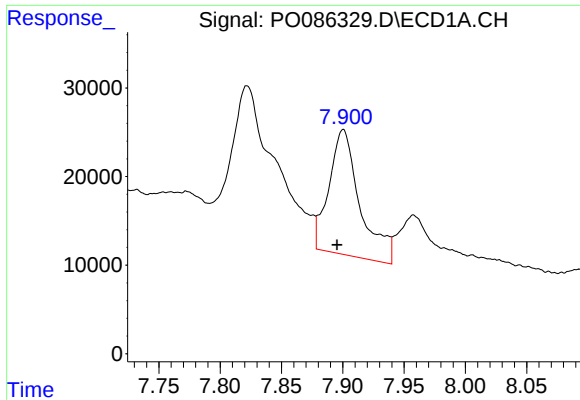
#35 AR-1260-5

R.T.: 8.456 min
Delta R.T.: 0.003 min
Response: 205512
Conc: 33.30 ng/ml



#35 AR-1260-5

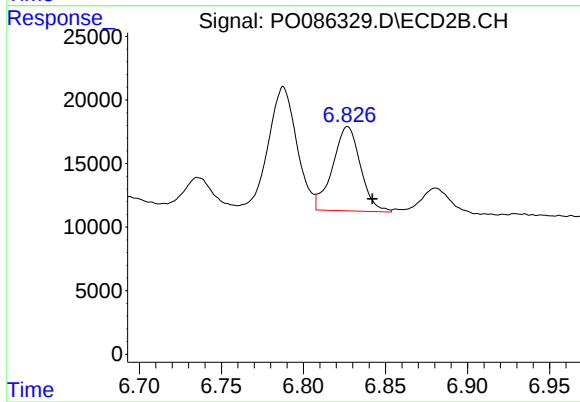
R.T.: 7.328 min
Delta R.T.: -0.019 min
Response: 114753
Conc: 26.49 ng/ml



#36 AR-1262-1

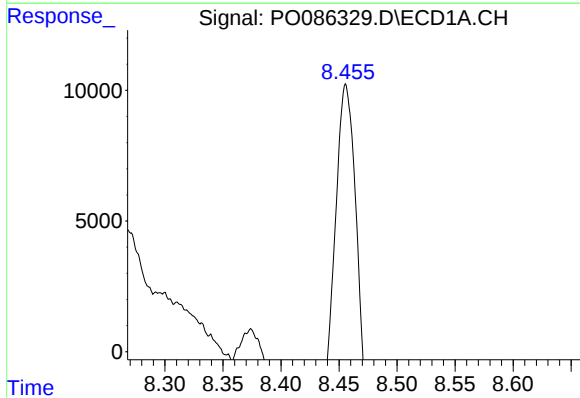
R.T.: 7.901 min
Delta R.T.: 0.005 min
Response: 248348
Conc: 54.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



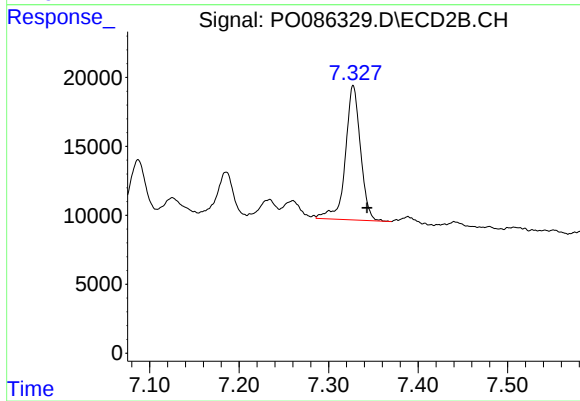
#36 AR-1262-1

R.T.: 6.827 min
Delta R.T.: -0.015 min
Response: 78493
Conc: 25.98 ng/ml



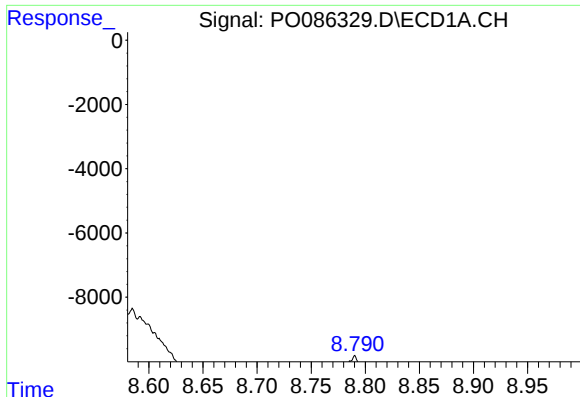
#37 AR-1262-2

R.T.: 8.456 min
Delta R.T.: 0.006 min
Response: 205512
Conc: 26.26 ng/ml



#37 AR-1262-2

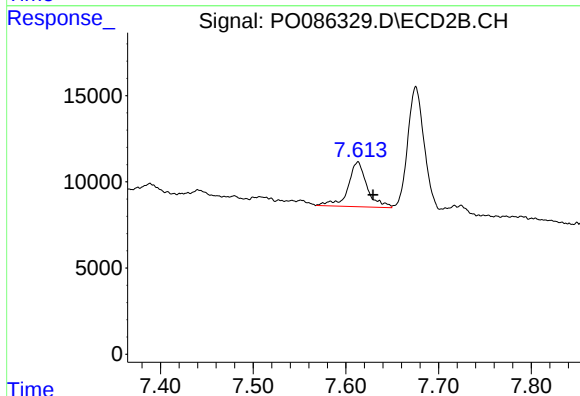
R.T.: 7.328 min
Delta R.T.: -0.016 min
Response: 114753
Conc: 20.89 ng/ml



#38 AR-1262-3

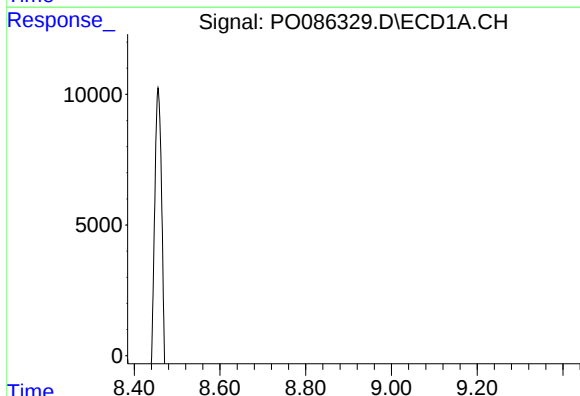
R.T.: 8.790 min
Delta R.T.: 0.017 min
Response: 147469
Conc: 28.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



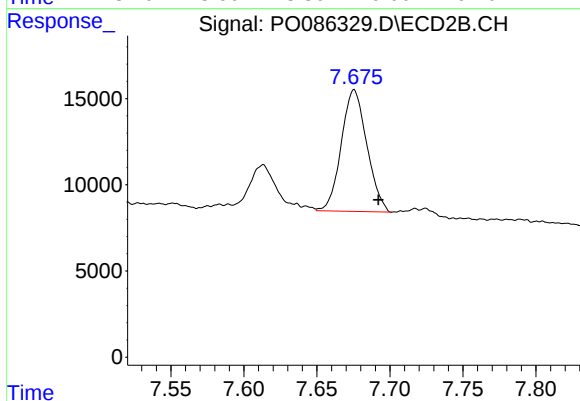
#38 AR-1262-3

R.T.: 7.613 min
Delta R.T.: -0.016 min
Response: 37043
Conc: 17.57 ng/ml



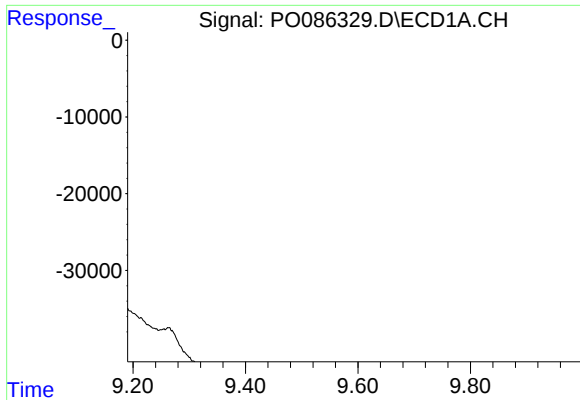
#39 AR-1262-4

R.T.: 8.845 min
Delta R.T.: -0.019 min
Response: 88664
Conc: 37.05 ng/ml



#39 AR-1262-4

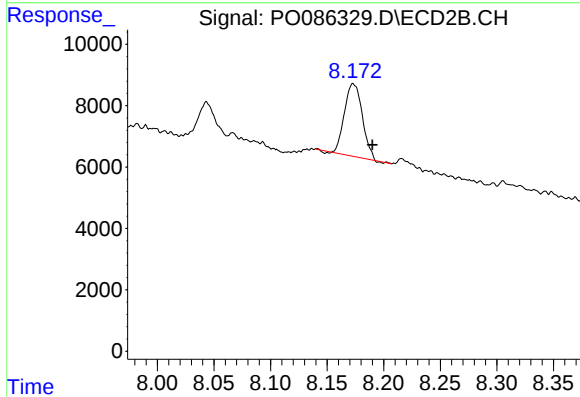
R.T.: 7.676 min
Delta R.T.: -0.017 min
Response: 86119
Conc: 21.73 ng/ml



#40 AR-1262-5

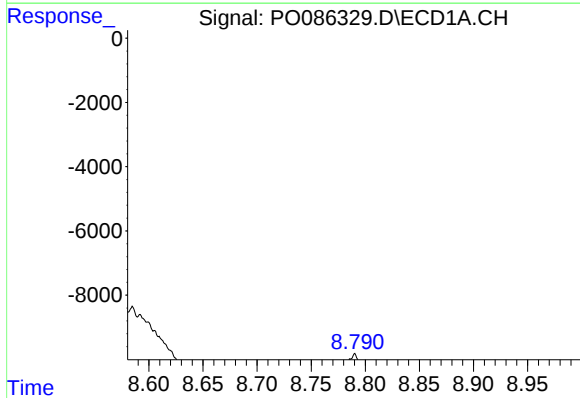
R.T.: 9.545 min
Delta R.T.: 0.006 min
Response: 74927
Conc: 27.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



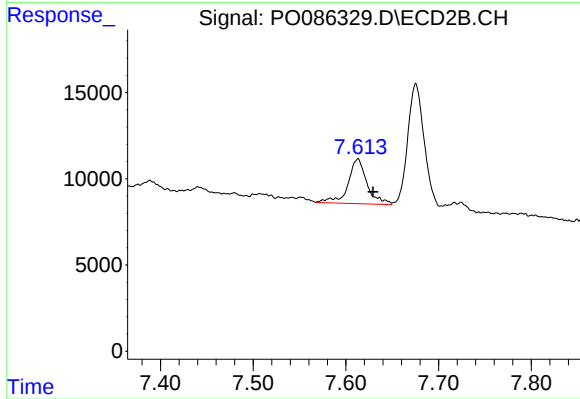
#40 AR-1262-5

R.T.: 8.173 min
Delta R.T.: -0.017 min
Response: 25989
Conc: 14.51 ng/ml



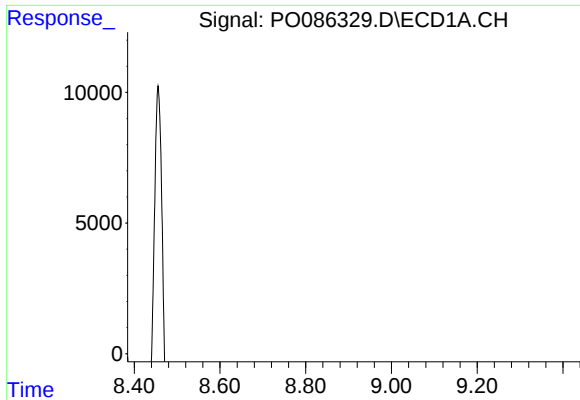
#41 AR-1268-1

R.T.: 8.790 min
Delta R.T.: 0.021 min
Response: 147469
Conc: 16.89 ng/ml



#41 AR-1268-1

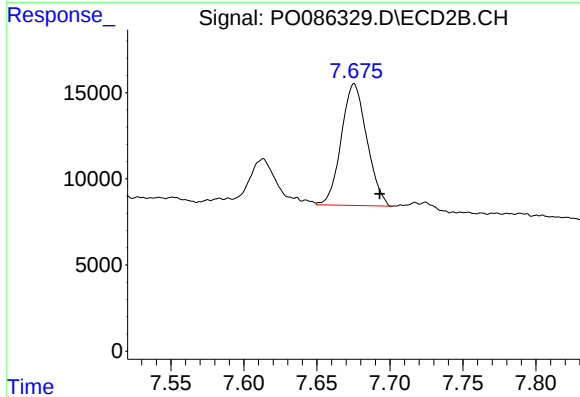
R.T.: 7.613 min
Delta R.T.: -0.016 min
Response: 37043
Conc: 6.07 ng/ml



#42 AR-1268-2

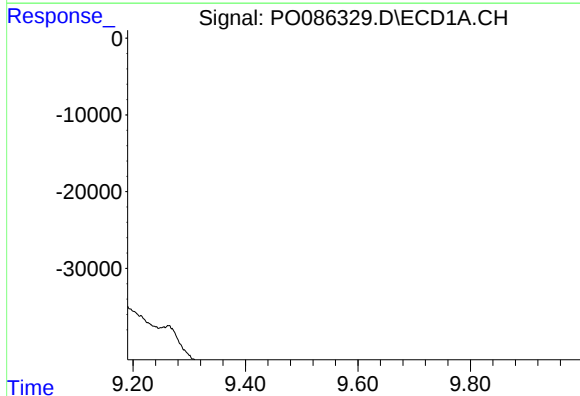
R.T.: 8.845 min
Delta R.T.: -0.022 min
Response: 88664
Conc: 11.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



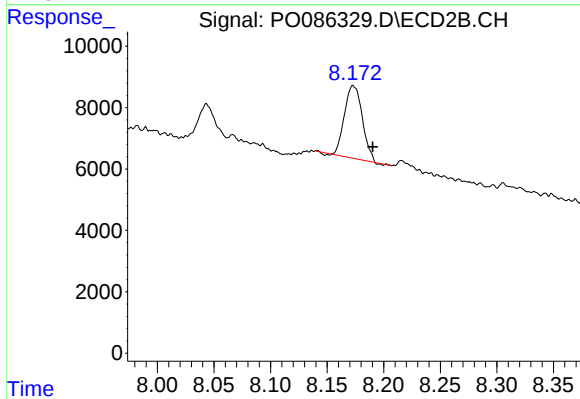
#42 AR-1268-2

R.T.: 7.676 min
Delta R.T.: -0.018 min
Response: 86119
Conc: 15.69 ng/ml



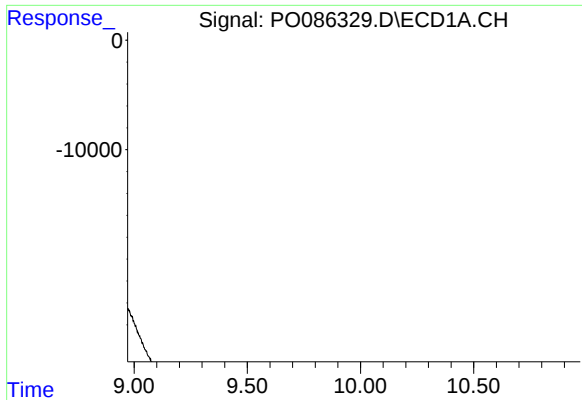
#44 AR-1268-4

R.T.: 9.545 min
Delta R.T.: 0.004 min
Response: 74927
Conc: 24.82 ng/ml



#44 AR-1268-4

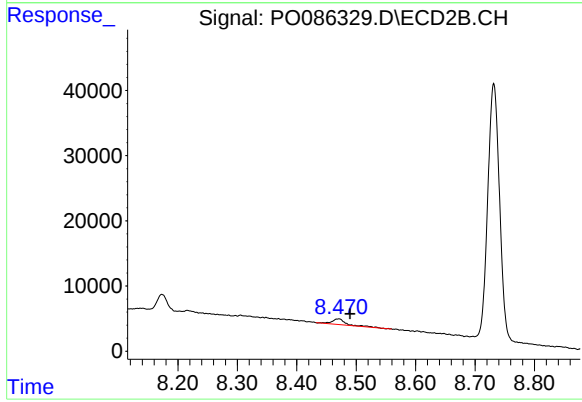
R.T.: 8.173 min
Delta R.T.: -0.017 min
Response: 25989
Conc: 13.31 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.471 min
Delta R.T.: -0.019 min
Response: 13968
Conc: 0.95 ng/ml