

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
 Data File : P0086320.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2022 14:45
 Operator : YP\AJ
 Sample : N2871-09
 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: May 22 13:12:53 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	3.675	2102426	839156	20.692	19.265
2)	SA Decachlor...	10.334	8.730	926465	504106	17.062	14.486
Target Compounds							
3)	L1 AR-1016-1	5.594f	0.000	25427	0	7.956	N.D. #
8)	L2 AR-1221-1	4.689	0.000	47266	0	38.605	N.D. #
9)	L2 AR-1221-2	4.789	3.981	30708	13085	33.641	33.952
11)	L3 AR-1232-1	4.789f	0.000	30708	0	15.001	N.D. #
12)	L3 AR-1232-2	5.405	0.000	39886	0	42.352	N.D. #
16)	L4 AR-1242-1	5.594f	0.000	25427	0	9.354	N.D. #
20)	L4 AR-1242-5	6.527f	0.000	14453	0	7.896	N.D. #
21)	L5 AR-1248-1	5.594f	0.000	25427	0	12.588	N.D. #
24)	L5 AR-1248-4	6.527	0.000	14453	0	4.490	N.D. #
25)	L5 AR-1248-5	6.527f	0.000	14453	0	4.644	N.D. #
26)	L6 AR-1254-1	6.527	0.000	14453	0	4.295	N.D. #
28)	L6 AR-1254-3	7.113	6.195f	25614	5458	5.070	1.545 #
29)	L6 AR-1254-4	7.411	6.397	21322	13069	5.725	5.908
30)	L6 AR-1254-5	7.822	6.787	326782	123251	83.866	41.669 #
31)	L7 AR-1260-1	7.279	6.271	23441	11018	7.745	5.661 #
32)	L7 AR-1260-2	7.538	6.459	188582	71679	52.131	30.497 #
33)	L7 AR-1260-3	7.900	6.615	293817	20854	106.456	9.698 #
34)	L7 AR-1260-4	8.129	7.124	328130	16432	97.253	9.126 #
35)	L7 AR-1260-5	8.456	7.328	549837	285254	89.104	65.851 #
36)	L8 AR-1262-1	7.900	6.827	293817	102778	64.965	34.016 #
37)	L8 AR-1262-2	8.456	7.328	549837	285254	70.250	51.928 #
38)	L8 AR-1262-3	8.789	7.613	344531	74664	65.509	35.421 #
39)	L8 AR-1262-4	8.846	7.675	188712	227700	78.858	57.447 #
40)	L8 AR-1262-5	9.545	8.172	134366	69915	48.684	39.027
41)	L9 AR-1268-1	8.789	7.613	344531	74664	39.463	12.236 #
42)	L9 AR-1268-2	8.846	7.675	188712	227700	23.593	41.478 #
44)	L9 AR-1268-4	9.545	8.172	134366	69915	44.502	35.807
45)	L9 AR-1268-5	0.000	8.468	0	19232	N.D.	1.312 #

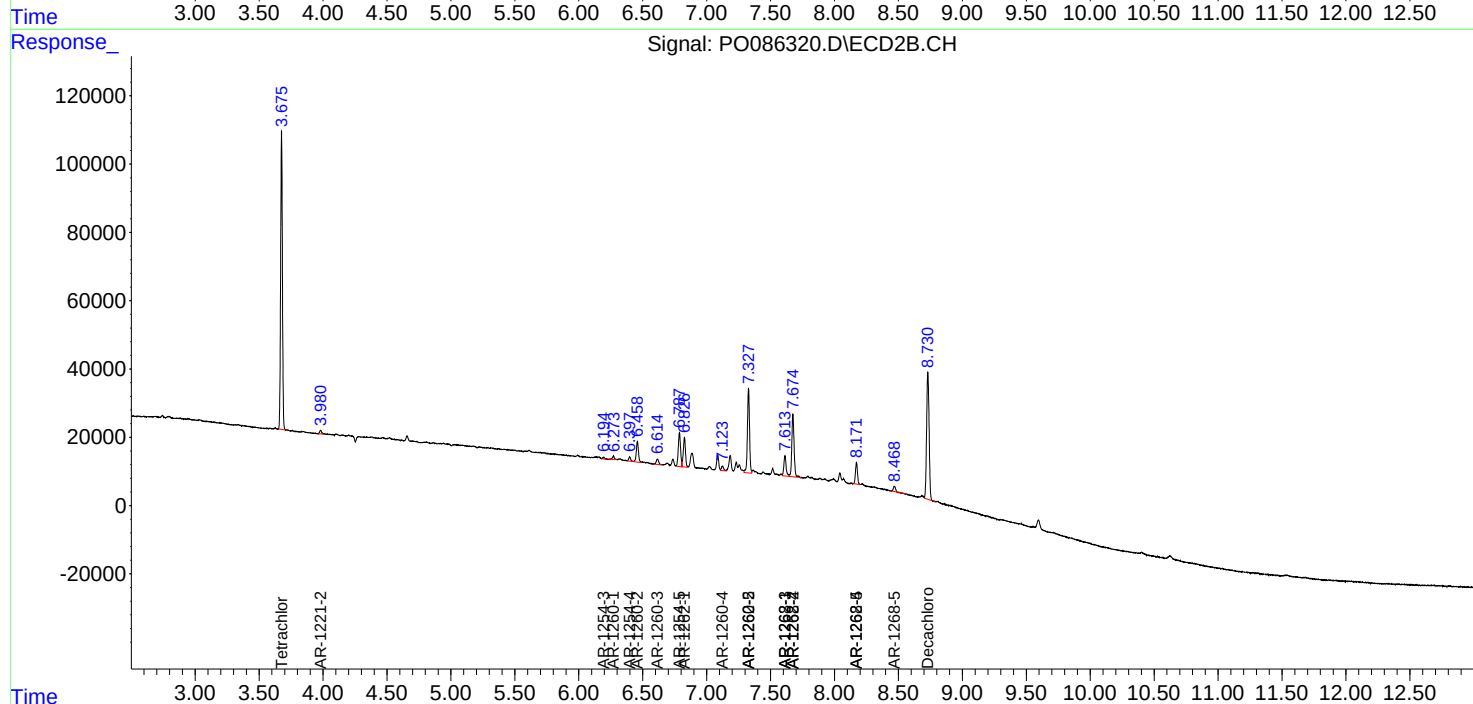
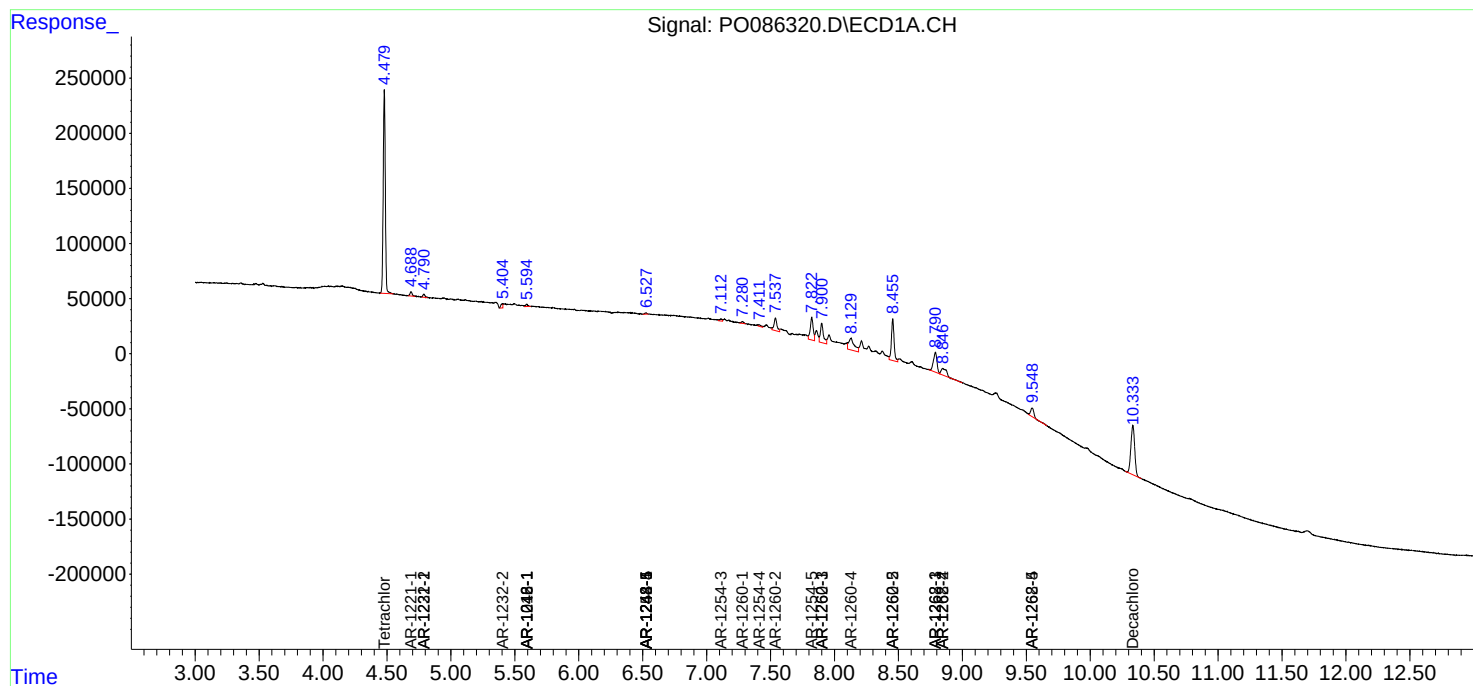
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

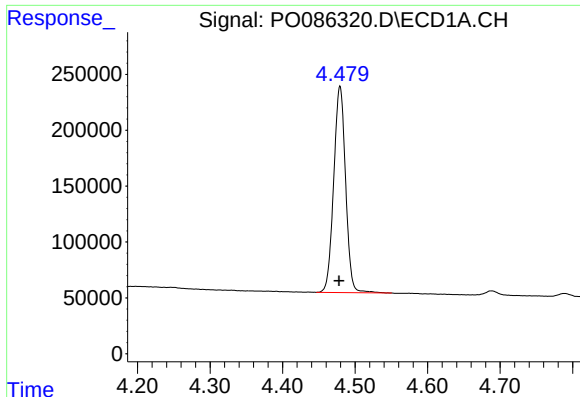
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

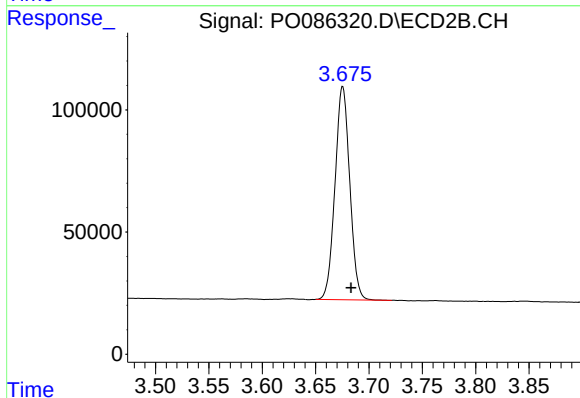




#1 Tetrachloro-m-xylene

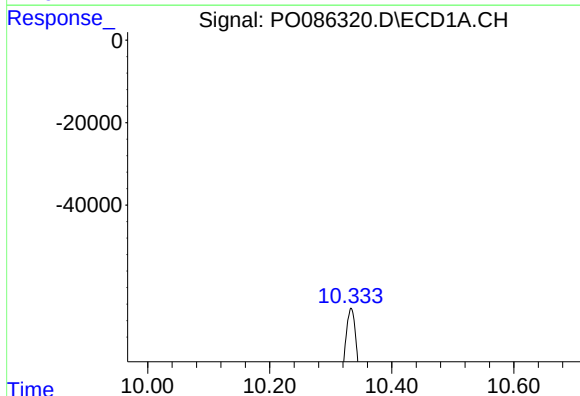
R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 2102426
Conc: 20.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



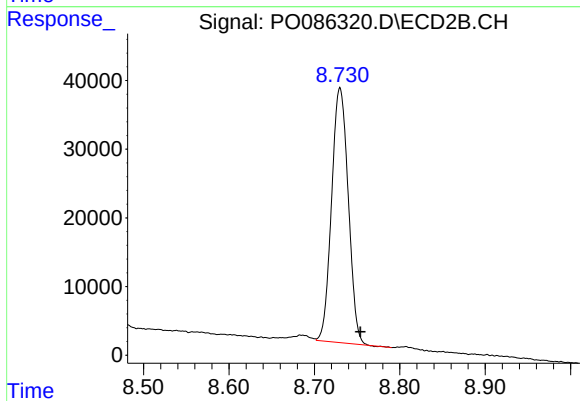
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.008 min
Response: 839156
Conc: 19.27 ng/ml



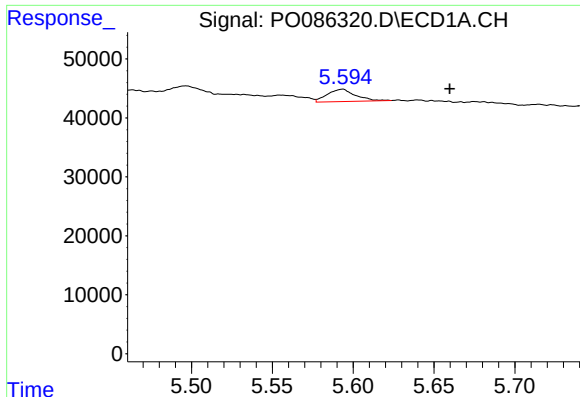
#2 Decachlorobiphenyl

R.T.: 10.334 min
Delta R.T.: 0.009 min
Response: 926465
Conc: 17.06 ng/ml



#2 Decachlorobiphenyl

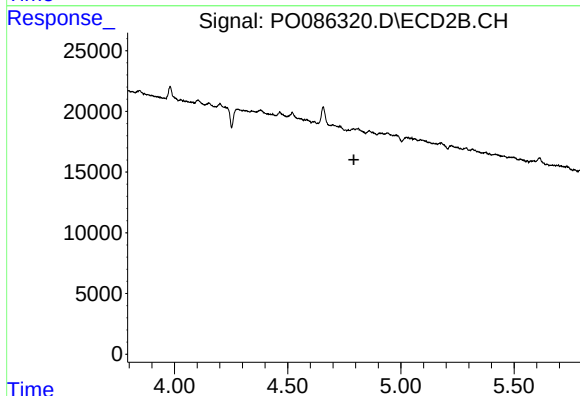
R.T.: 8.730 min
Delta R.T.: -0.024 min
Response: 504106
Conc: 14.49 ng/ml



#3 AR-1016-1

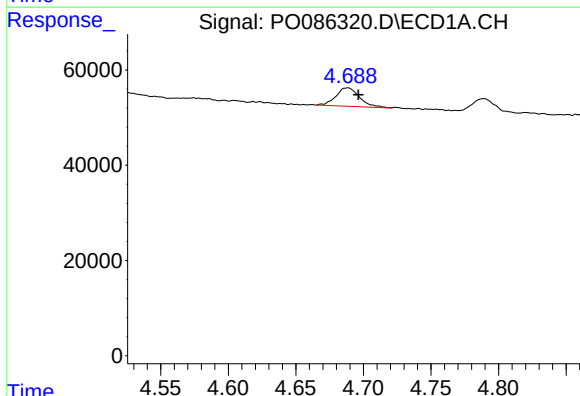
R.T.: 5.594 min
Delta R.T.: -0.066 min
Response: 25427
Conc: 7.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



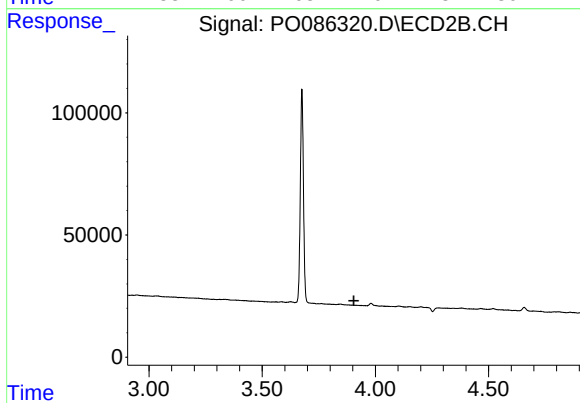
#3 AR-1016-1

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



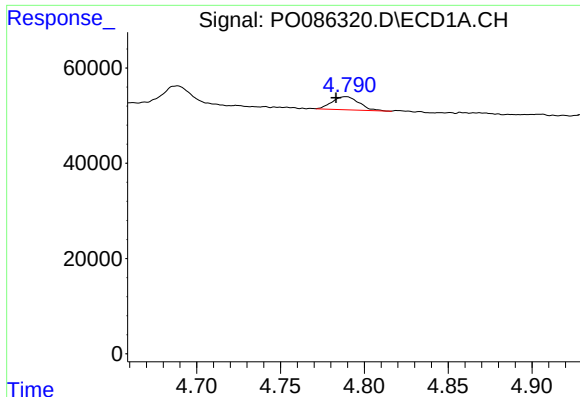
#8 AR-1221-1

R.T.: 4.689 min
Delta R.T.: -0.008 min
Response: 47266
Conc: 38.60 ng/ml



#8 AR-1221-1

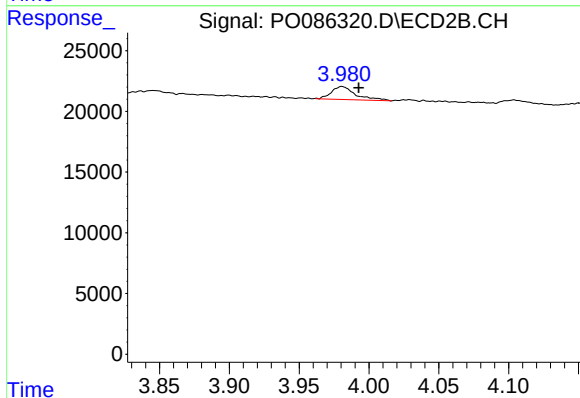
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

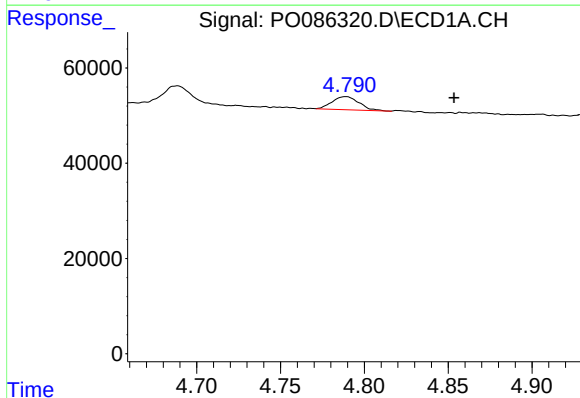
R.T.: 4.789 min
Delta R.T.: 0.006 min
Response: 30708
Conc: 33.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



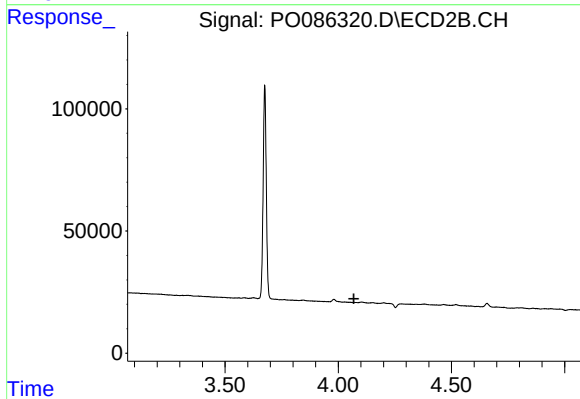
#9 AR-1221-2

R.T.: 3.981 min
Delta R.T.: -0.012 min
Response: 13085
Conc: 33.95 ng/ml



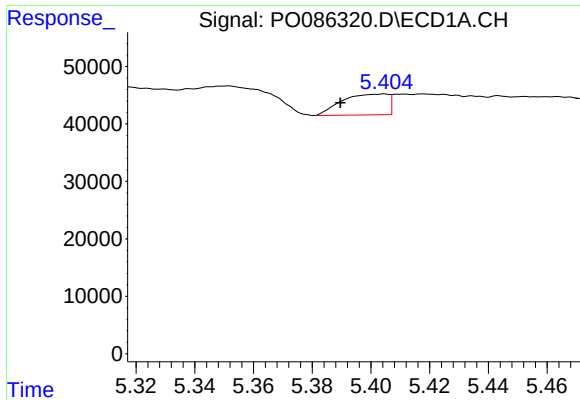
#11 AR-1232-1

R.T.: 4.789 min
Delta R.T.: -0.064 min
Response: 30708
Conc: 15.00 ng/ml



#11 AR-1232-1

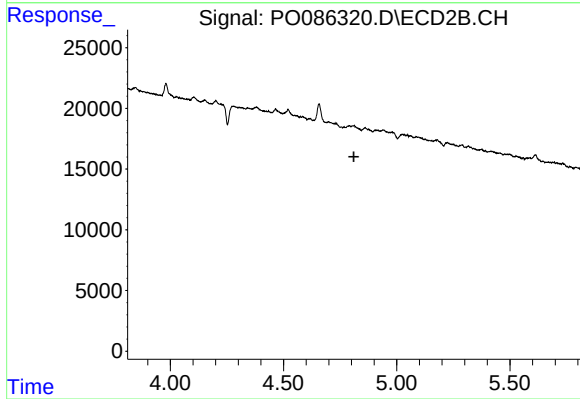
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

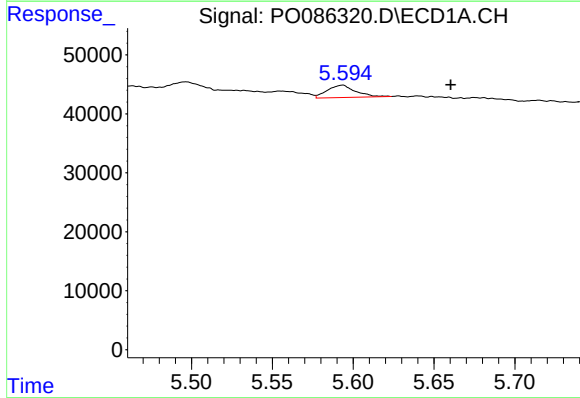
R.T.: 5.405 min
Delta R.T.: 0.015 min
Response: 39886
Conc: 42.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



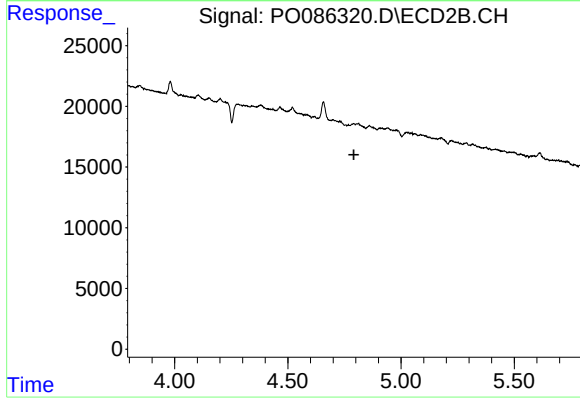
#12 AR-1232-2

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



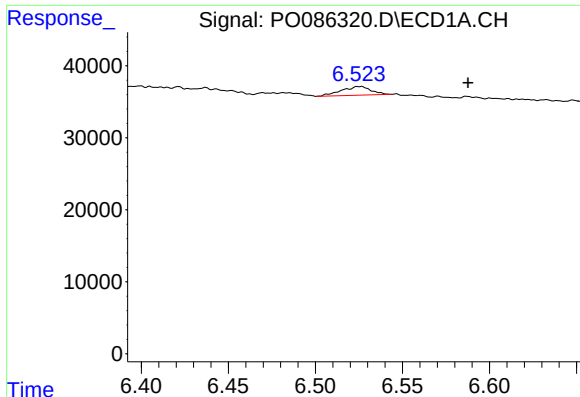
#16 AR-1242-1

R.T.: 5.594 min
Delta R.T.: -0.067 min
Response: 25427
Conc: 9.35 ng/ml



#16 AR-1242-1

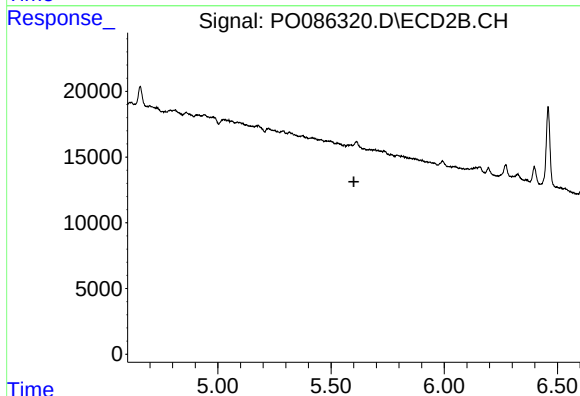
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#20 AR-1242-5

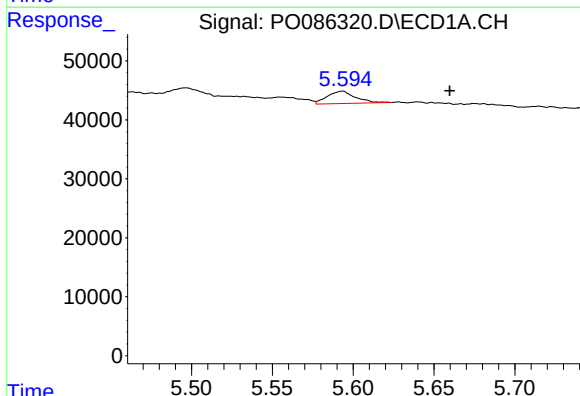
R.T.: 6.527 min
Delta R.T.: -0.061 min
Response: 14453
Conc: 7.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



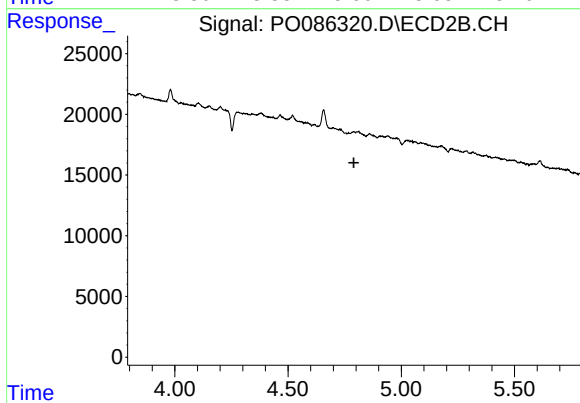
#20 AR-1242-5

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



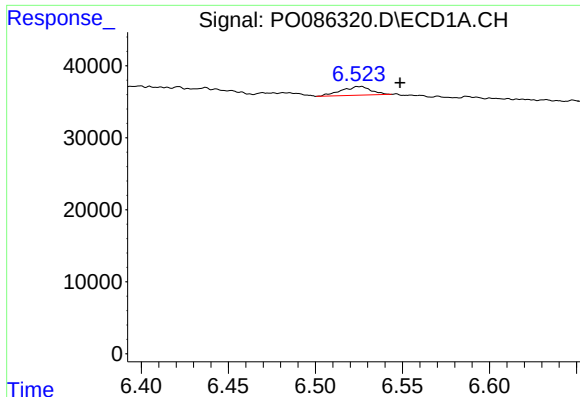
#21 AR-1248-1

R.T.: 5.594 min
Delta R.T.: -0.066 min
Response: 25427
Conc: 12.59 ng/ml



#21 AR-1248-1

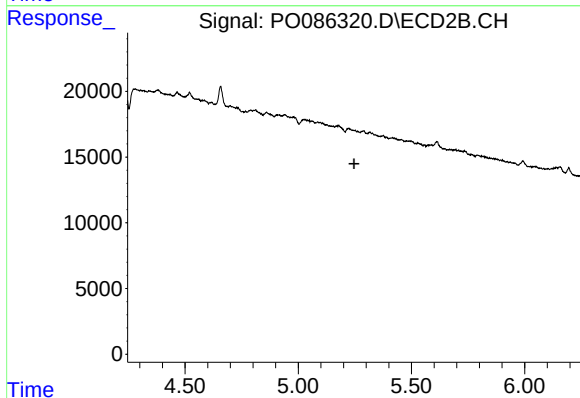
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#24 AR-1248-4

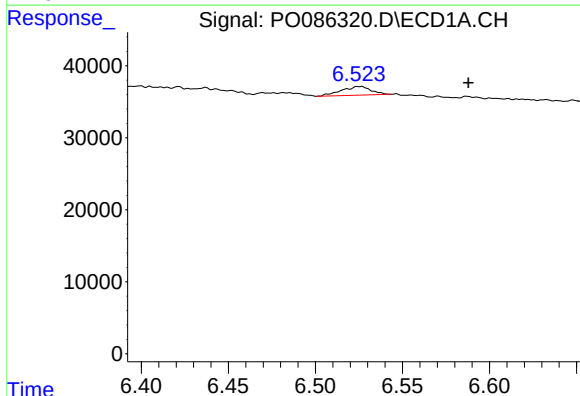
R.T.: 6.527 min
Delta R.T.: -0.022 min
Response: 14453
Conc: 4.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



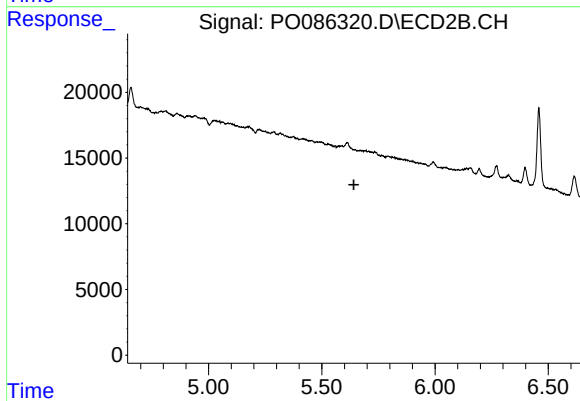
#24 AR-1248-4

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



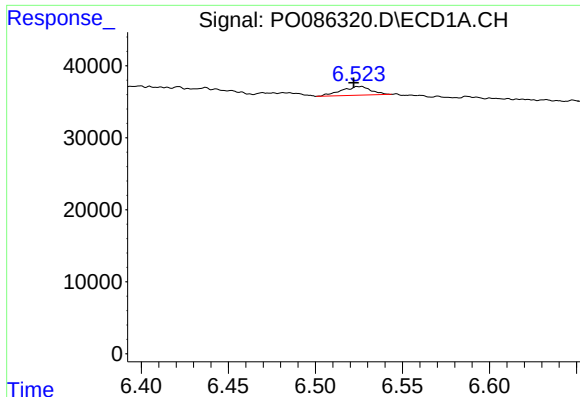
#25 AR-1248-5

R.T.: 6.527 min
Delta R.T.: -0.061 min
Response: 14453
Conc: 4.64 ng/ml



#25 AR-1248-5

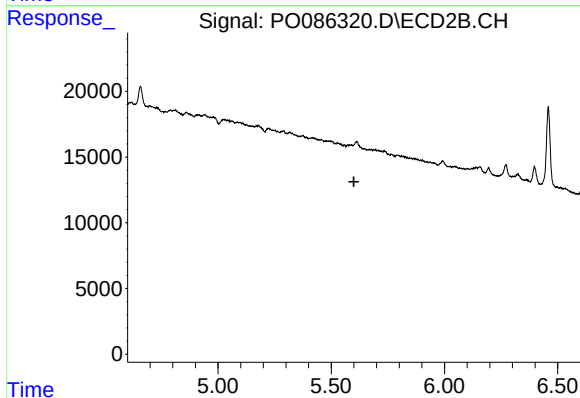
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

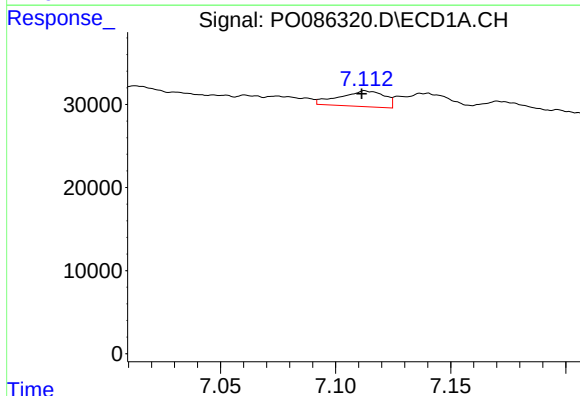
R.T.: 6.527 min
Delta R.T.: 0.005 min
Response: 14453
Conc: 4.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



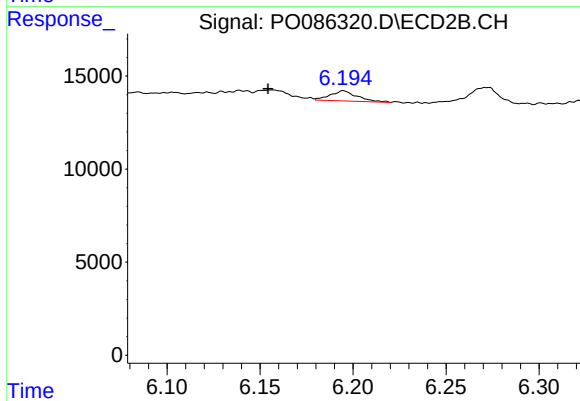
#26 AR-1254-1

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



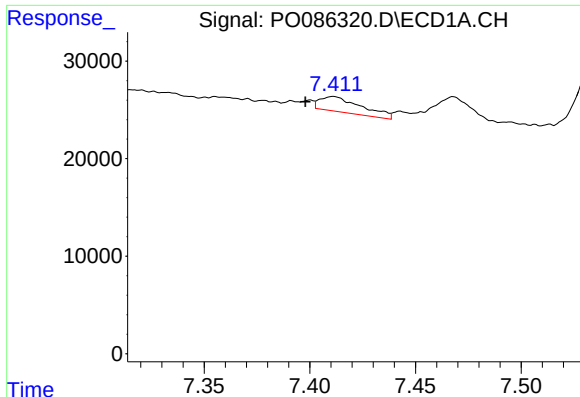
#28 AR-1254-3

R.T.: 7.113 min
Delta R.T.: 0.001 min
Response: 25614
Conc: 5.07 ng/ml



#28 AR-1254-3

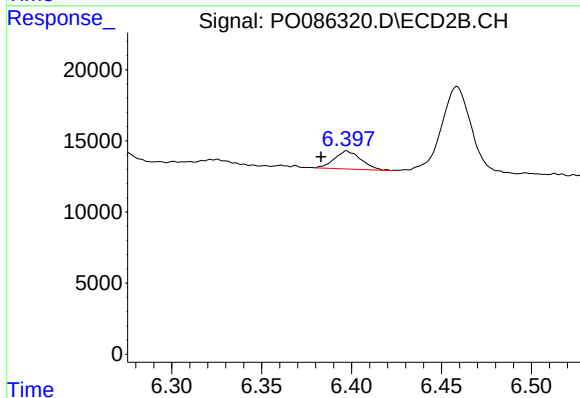
R.T.: 6.195 min
Delta R.T.: 0.041 min
Response: 5458
Conc: 1.54 ng/ml



#29 AR-1254-4

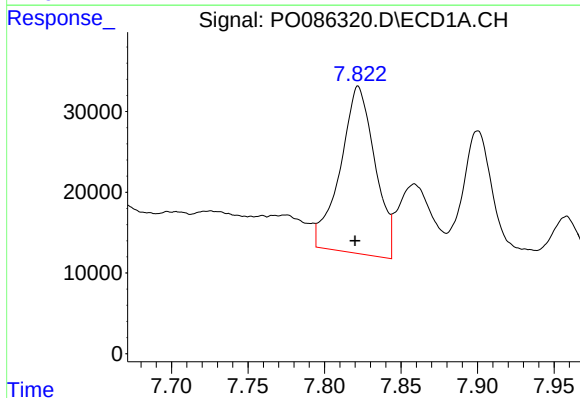
R.T.: 7.411 min
Delta R.T.: 0.013 min
Response: 21322
Conc: 5.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



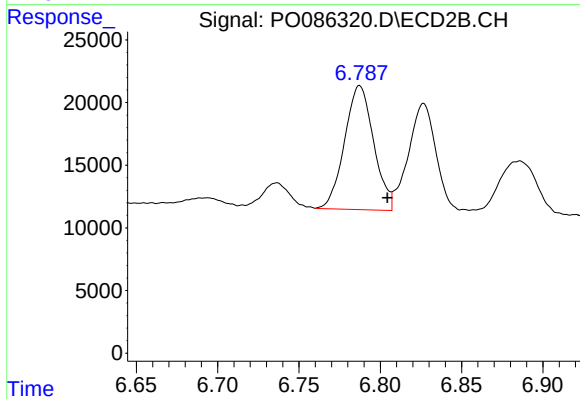
#29 AR-1254-4

R.T.: 6.397 min
Delta R.T.: 0.014 min
Response: 13069
Conc: 5.91 ng/ml



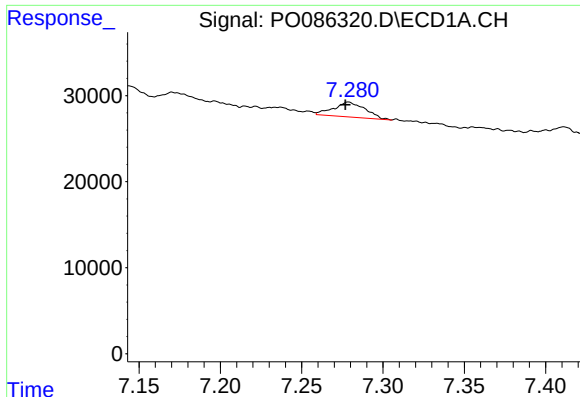
#30 AR-1254-5

R.T.: 7.822 min
Delta R.T.: 0.002 min
Response: 326782
Conc: 83.87 ng/ml



#30 AR-1254-5

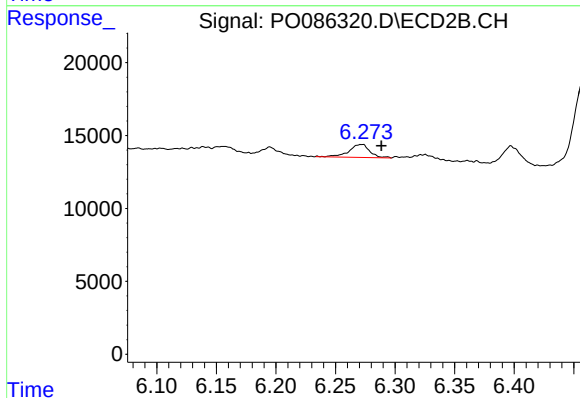
R.T.: 6.787 min
Delta R.T.: -0.017 min
Response: 123251
Conc: 41.67 ng/ml



#31 AR-1260-1

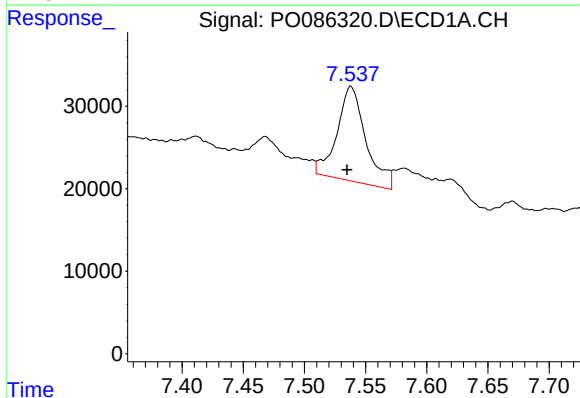
R.T.: 7.279 min
Delta R.T.: 0.002 min
Response: 23441
Conc: 7.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



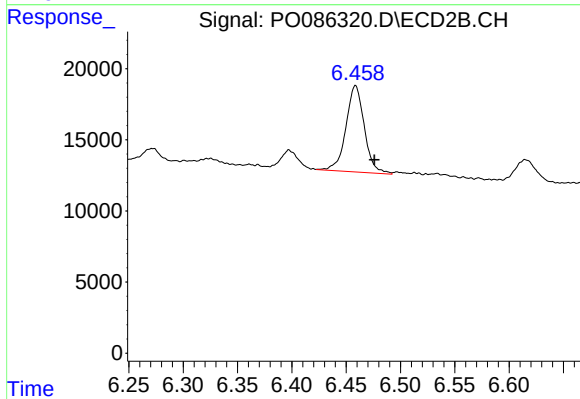
#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: -0.017 min
Response: 11018
Conc: 5.66 ng/ml



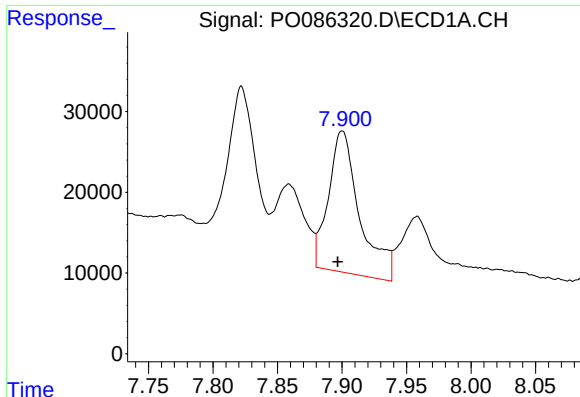
#32 AR-1260-2

R.T.: 7.538 min
Delta R.T.: 0.003 min
Response: 188582
Conc: 52.13 ng/ml



#32 AR-1260-2

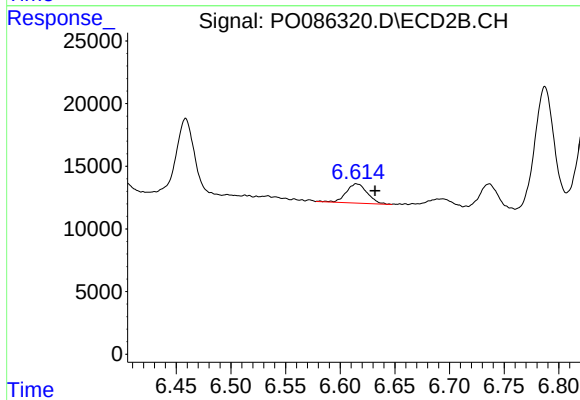
R.T.: 6.459 min
Delta R.T.: -0.017 min
Response: 71679
Conc: 30.50 ng/ml



#33 AR-1260-3

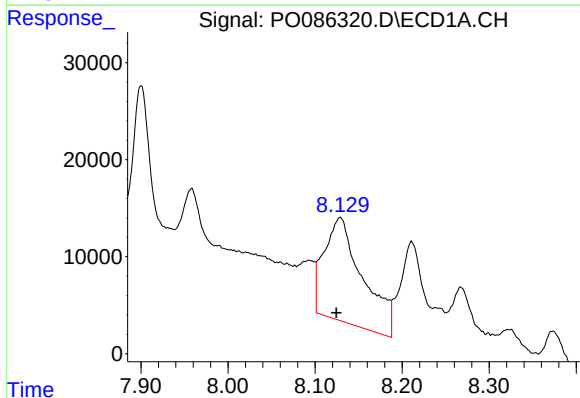
R.T.: 7.900 min
Delta R.T.: 0.003 min
Response: 293817
Conc: 106.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



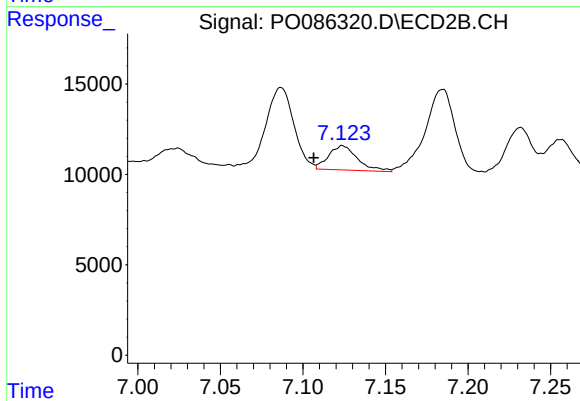
#33 AR-1260-3

R.T.: 6.615 min
Delta R.T.: -0.017 min
Response: 20854
Conc: 9.70 ng/ml



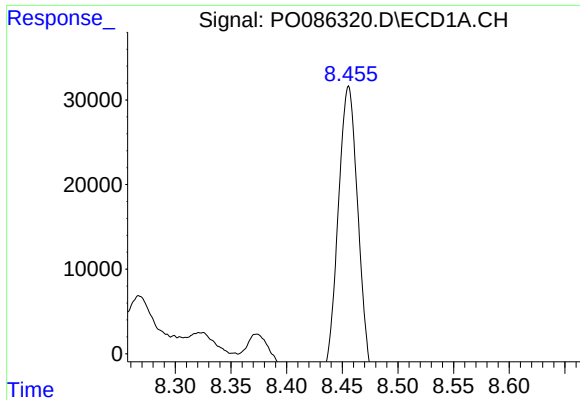
#34 AR-1260-4

R.T.: 8.129 min
Delta R.T.: 0.004 min
Response: 328130
Conc: 97.25 ng/ml



#34 AR-1260-4

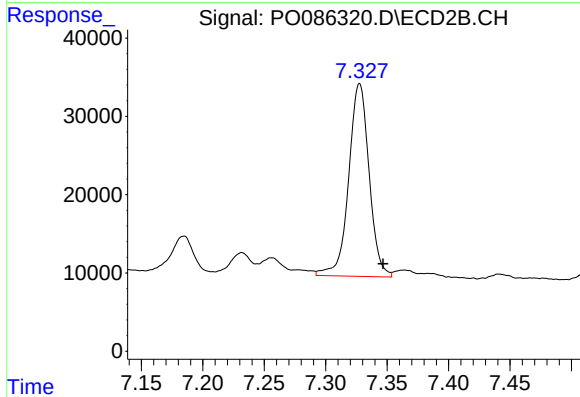
R.T.: 7.124 min
Delta R.T.: 0.018 min
Response: 16432
Conc: 9.13 ng/ml



#35 AR-1260-5

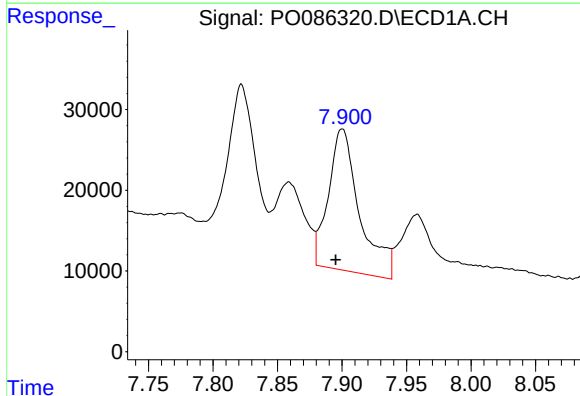
R.T.: 8.456 min
Delta R.T.: 0.003 min
Response: 549837
Conc: 89.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



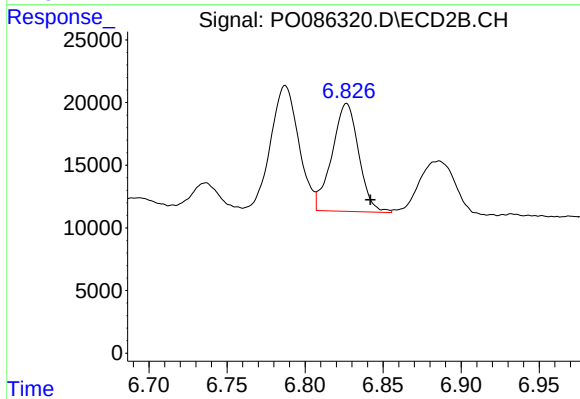
#35 AR-1260-5

R.T.: 7.328 min
Delta R.T.: -0.019 min
Response: 285254
Conc: 65.85 ng/ml



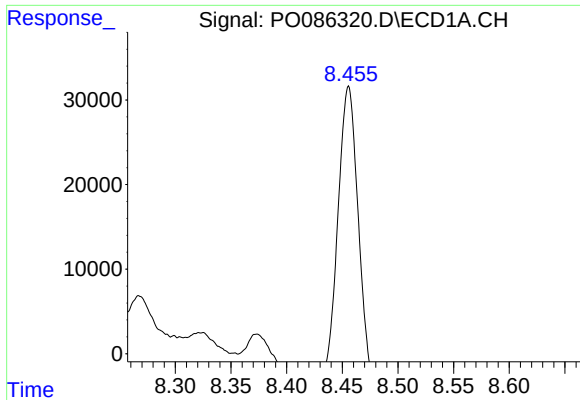
#36 AR-1262-1

R.T.: 7.900 min
Delta R.T.: 0.005 min
Response: 293817
Conc: 64.96 ng/ml



#36 AR-1262-1

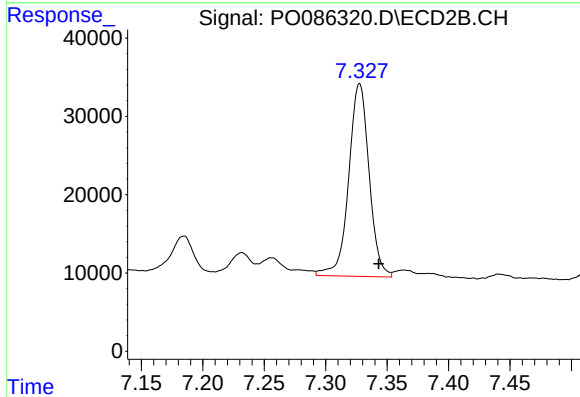
R.T.: 6.827 min
Delta R.T.: -0.015 min
Response: 102778
Conc: 34.02 ng/ml



#37 AR-1262-2

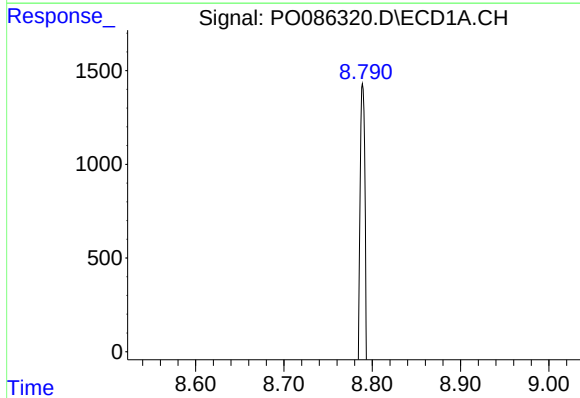
R.T.: 8.456 min
Delta R.T.: 0.006 min
Response: 549837
Conc: 70.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



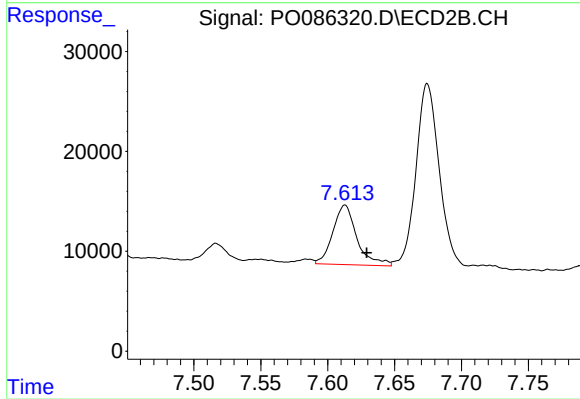
#37 AR-1262-2

R.T.: 7.328 min
Delta R.T.: -0.015 min
Response: 285254
Conc: 51.93 ng/ml



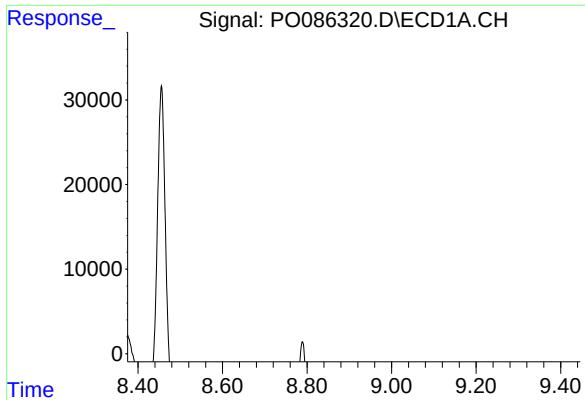
#38 AR-1262-3

R.T.: 8.789 min
Delta R.T.: 0.016 min
Response: 344531
Conc: 65.51 ng/ml



#38 AR-1262-3

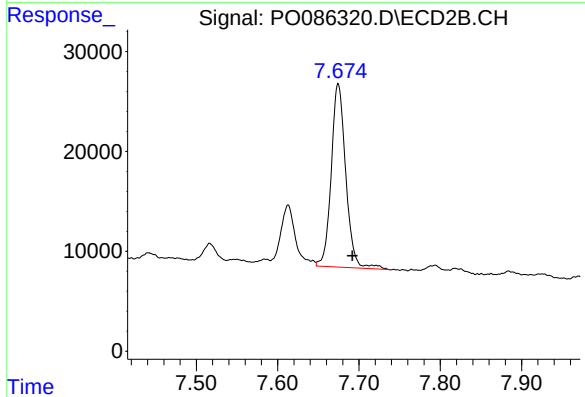
R.T.: 7.613 min
Delta R.T.: -0.016 min
Response: 74664
Conc: 35.42 ng/ml



#39 AR-1262-4

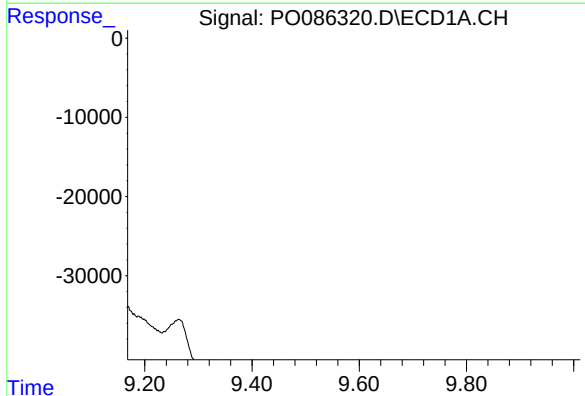
R.T.: 8.846 min
Delta R.T.: -0.018 min
Response: 188712
Conc: 78.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



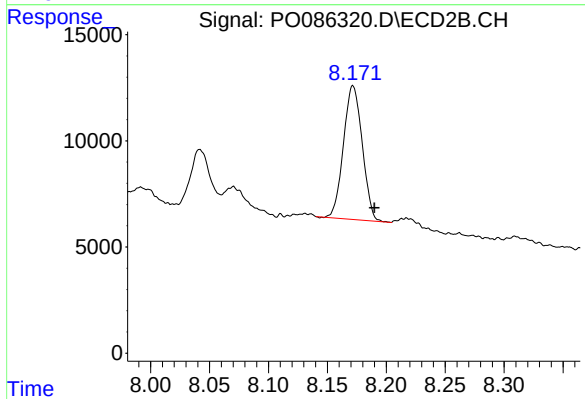
#39 AR-1262-4

R.T.: 7.675 min
Delta R.T.: -0.018 min
Response: 227700
Conc: 57.45 ng/ml



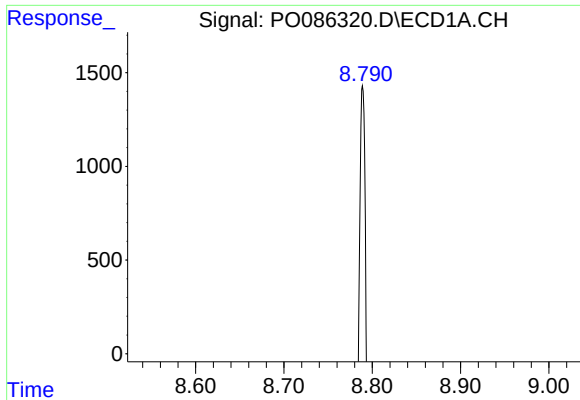
#40 AR-1262-5

R.T.: 9.545 min
Delta R.T.: 0.007 min
Response: 134366
Conc: 48.68 ng/ml



#40 AR-1262-5

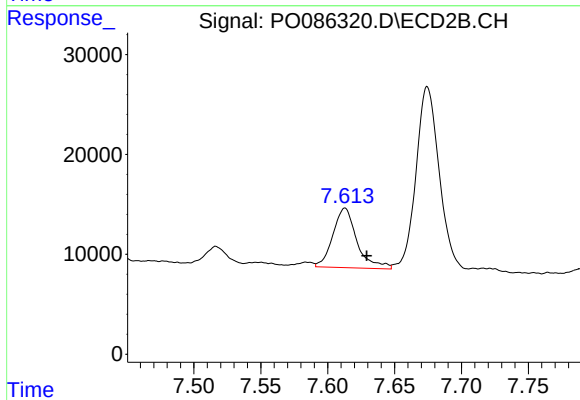
R.T.: 8.172 min
Delta R.T.: -0.018 min
Response: 69915
Conc: 39.03 ng/ml



#41 AR-1268-1

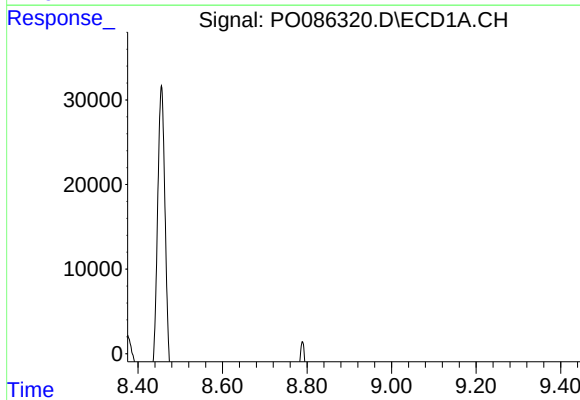
R.T.: 8.789 min
Delta R.T.: 0.019 min
Response: 344531
Conc: 39.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



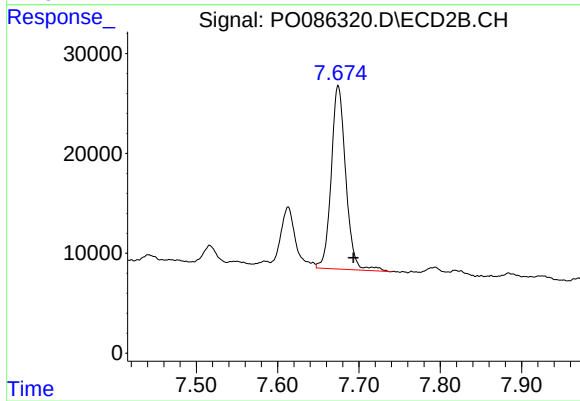
#41 AR-1268-1

R.T.: 7.613 min
Delta R.T.: -0.016 min
Response: 74664
Conc: 12.24 ng/ml



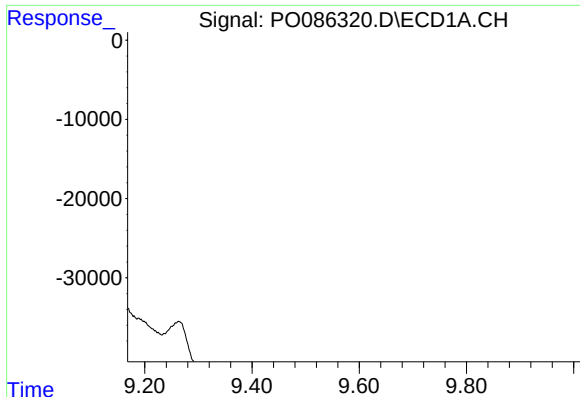
#42 AR-1268-2

R.T.: 8.846 min
Delta R.T.: -0.021 min
Response: 188712
Conc: 23.59 ng/ml



#42 AR-1268-2

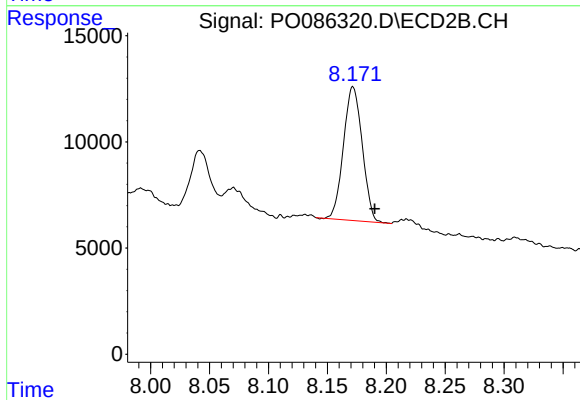
R.T.: 7.675 min
Delta R.T.: -0.018 min
Response: 227700
Conc: 41.48 ng/ml



#44 AR-1268-4

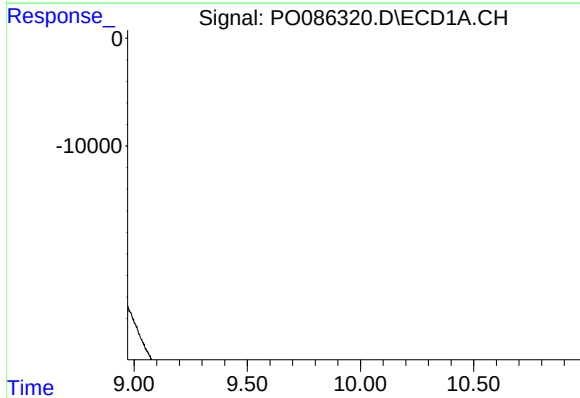
R.T.: 9.545 min
Delta R.T.: 0.004 min
Response: 134366
Conc: 44.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



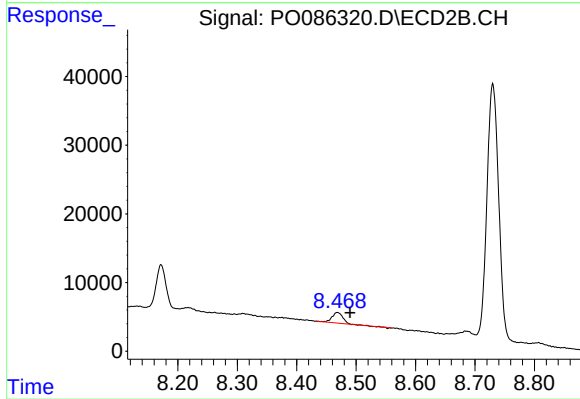
#44 AR-1268-4

R.T.: 8.172 min
Delta R.T.: -0.018 min
Response: 69915
Conc: 35.81 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.: 8.468 min
Delta R.T.: -0.022 min
Response: 19232
Conc: 1.31 ng/ml