

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
 Data File : PP041252.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Nov 2021 15:02
 Operator : AJ\MA
 Sample : M4808-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 17:24:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.754	3.757	366052	534088	17.358	19.218
2)	SA Decachlor...	10.653	9.018	538971	360542	24.674	25.151
Target Compounds							
4)	L1 AR-1016-2	0.000	5.057f	0	8087	N.D.	6.580 #
5)	L1 AR-1016-3	6.168	0.000	13347	0	18.759	N.D. #
8)	L2 AR-1221-1	5.008	0.000	34660	0	152.995	N.D. #
9)	L2 AR-1221-2	0.000	4.106	0	13487	N.D.	53.191 #
12)	L3 AR-1232-2	0.000	5.057f	0	8087	N.D.	16.269 #
14)	L3 AR-1232-4	0.000	5.309	0	16303	N.D.	69.493 #
17)	L4 AR-1242-2	0.000	5.057f	0	8087	N.D.	8.794 #
18)	L4 AR-1242-3	6.168	0.000	13347	0	25.396	N.D. #
19)	L4 AR-1242-4	0.000	5.309	0	16303	N.D.	33.211 #
20)	L4 AR-1242-5	0.000	5.873	0	15148	N.D.	28.057 #
23)	L5 AR-1248-3	0.000	5.309	0	16303	N.D.	23.364 #
26)	L6 AR-1254-1	6.977	5.873	6434	15148	8.331	13.303 #
27)	L6 AR-1254-2	7.200	6.034	26638	32359	21.551	33.001 #
28)	L6 AR-1254-3	7.586	6.470	12077	40335	9.019	27.885 #
29)	L6 AR-1254-4	7.876	6.724f	9863	25447	10.335	30.678 #
30)	L6 AR-1254-5	8.305	7.117	46784	54469	44.015	46.728
31)	L7 AR-1260-1	7.751	6.587	42323	57364	42.939	59.921 #
32)	L7 AR-1260-2	8.017	6.787	58657	61316	49.634	56.512
33)	L7 AR-1260-3	8.381	6.939	40314	50095	44.408	49.926
34)	L7 AR-1260-4	8.611	7.421	56751	37924	52.523	46.238
35)	L7 AR-1260-5	8.926	7.672	72690	76522	34.880	43.845 #
36)	L8 AR-1262-1	8.381	7.117	40314	54469	33.741	91.954 #
37)	L8 AR-1262-2	8.926	7.672	72690	76522	34.463	46.230 #
38)	L8 AR-1262-3	9.244f	7.957	81855	15782	81.090	21.910 #
39)	L8 AR-1262-4	9.293f	8.020	35753	62481	53.569	48.591
40)	L8 AR-1262-5	9.947	8.521	28430	22599	34.516	37.637
41)	L9 AR-1268-1	9.244f	7.957	81855	15782	30.084	7.577 #
42)	L9 AR-1268-2	9.293f	8.020	35753	62481	13.895	32.791 #
44)	L9 AR-1268-4	9.947	8.521	28430	22599	29.628	32.149
45)	L9 AR-1268-5	0.000	8.793	0	8969	N.D.	1.930 #

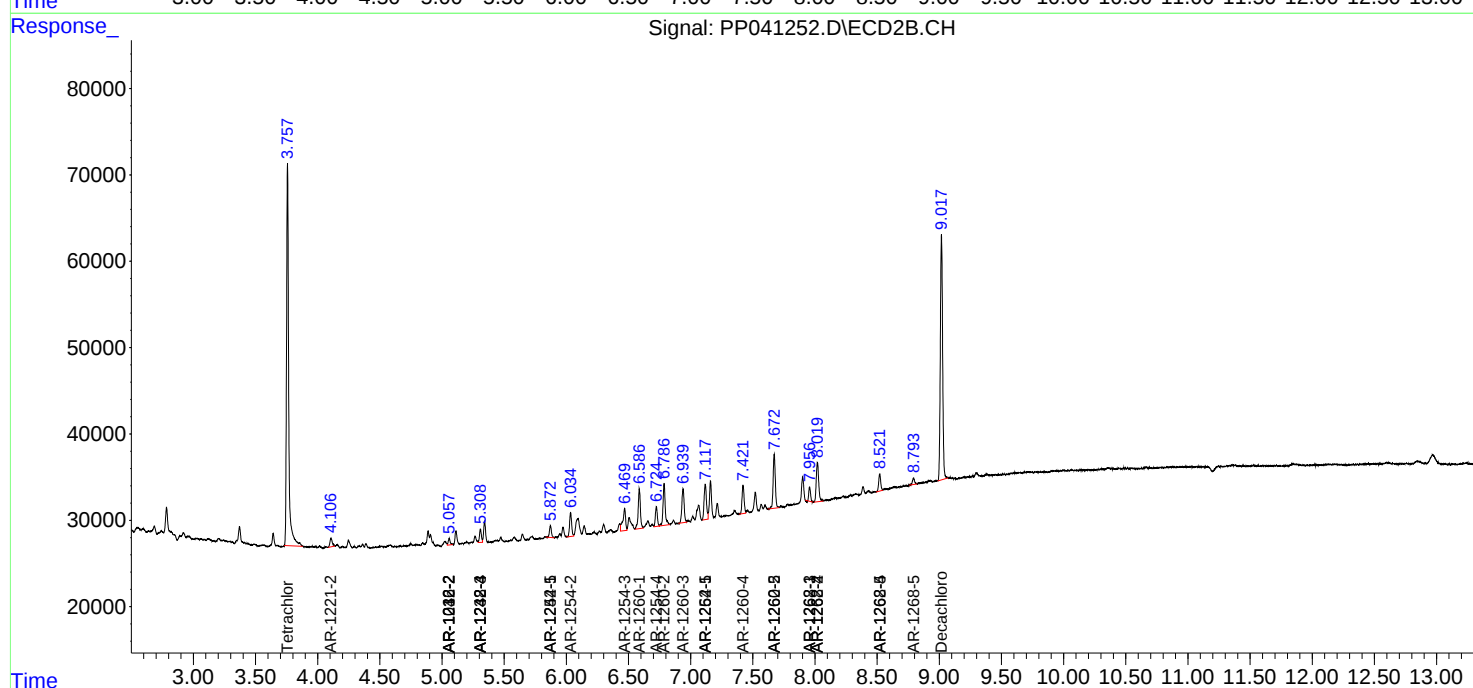
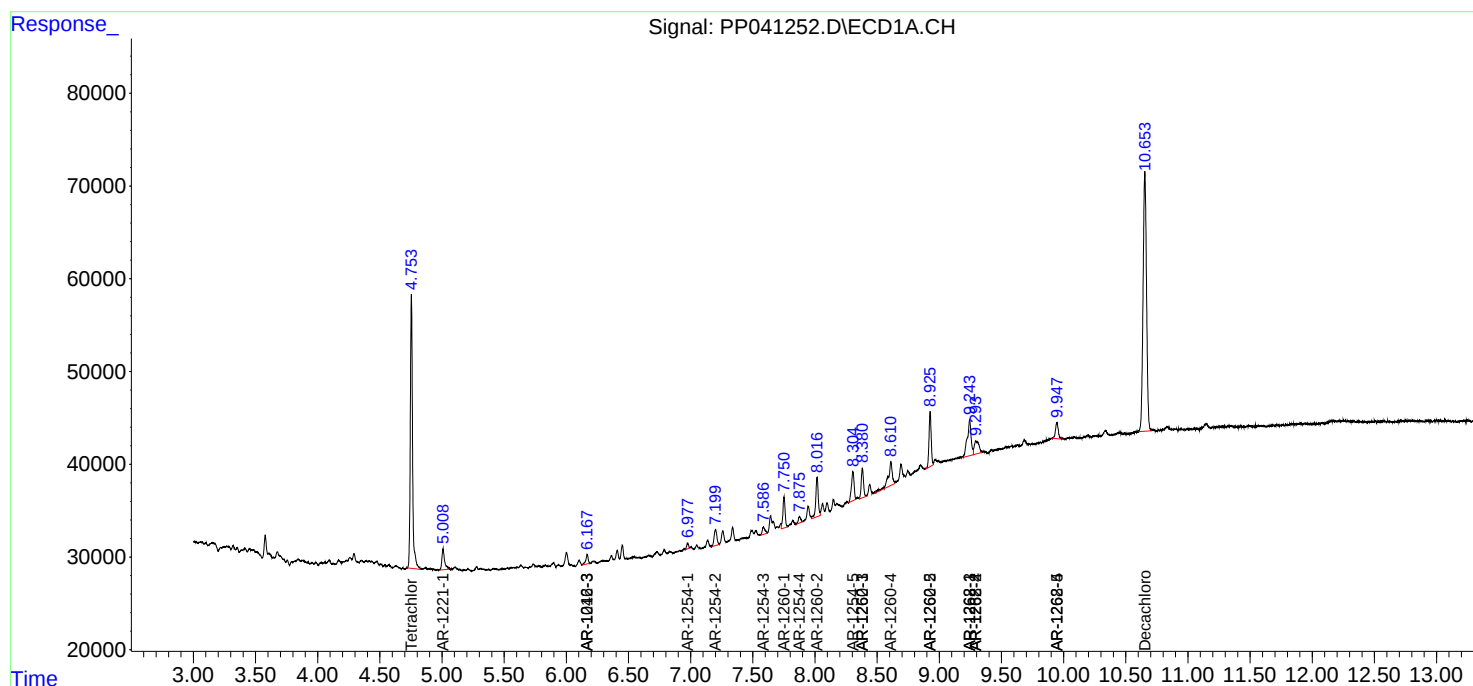
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

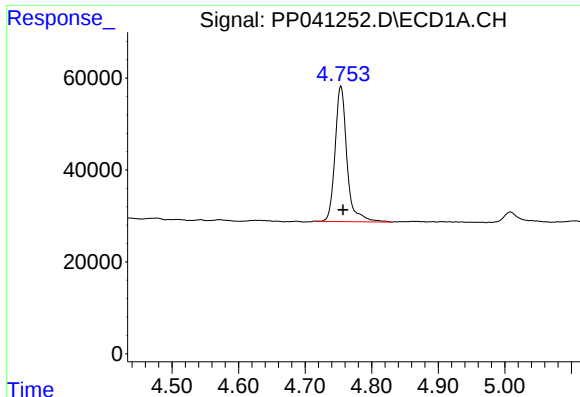
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
Data File : PP041252.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2021 15:02
Operator : AJ\MA
Sample : M4808-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 23 17:24:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

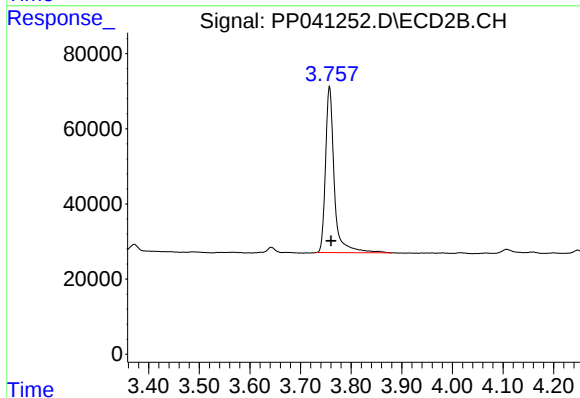




#1 Tetrachloro-m-xylene

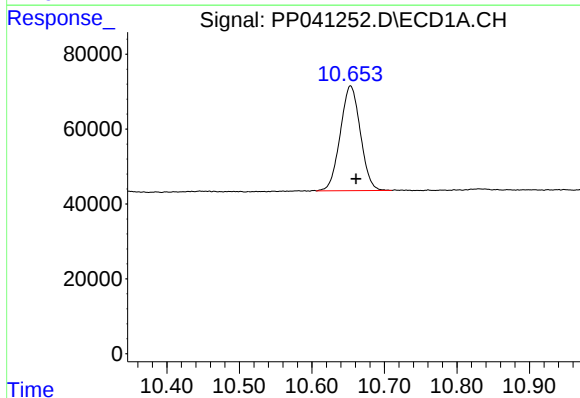
R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 366052
Conc: 17.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



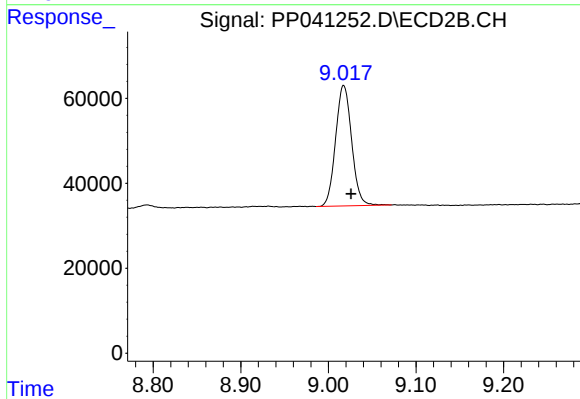
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: -0.003 min
Response: 534088
Conc: 19.22 ng/ml



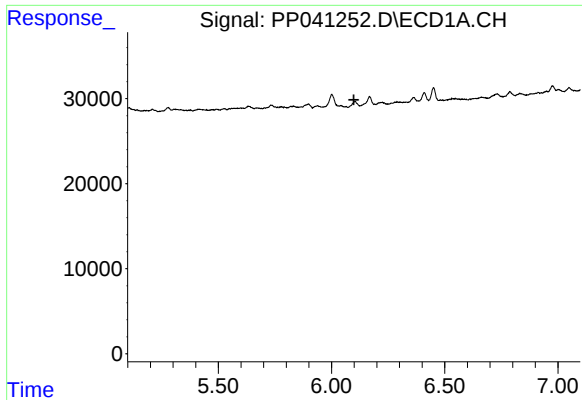
#2 Decachlorobiphenyl

R.T.: 10.653 min
Delta R.T.: -0.007 min
Response: 538971
Conc: 24.67 ng/ml



#2 Decachlorobiphenyl

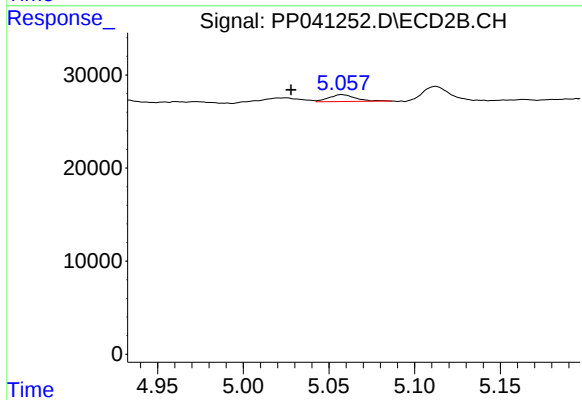
R.T.: 9.018 min
Delta R.T.: -0.008 min
Response: 360542
Conc: 25.15 ng/ml



#4 AR-1016-2

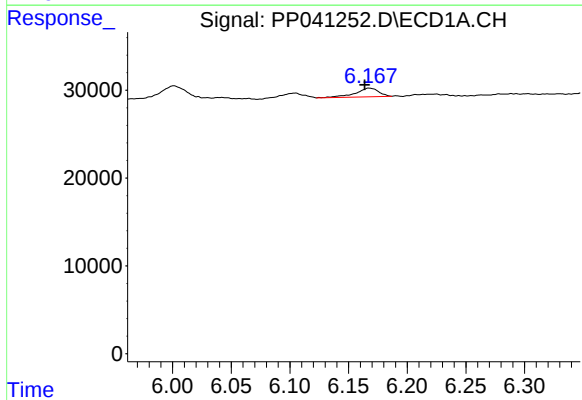
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



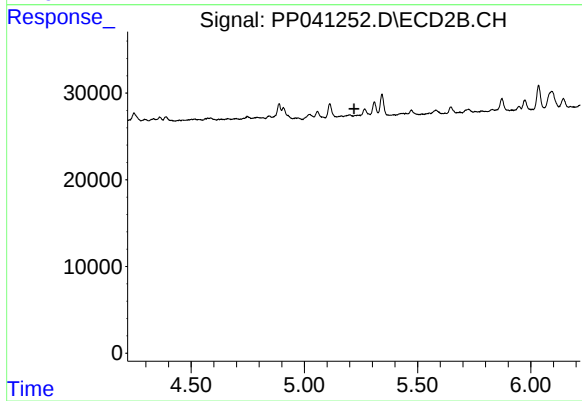
#4 AR-1016-2

R.T.: 5.057 min
Delta R.T.: 0.029 min
Response: 8087
Conc: 6.58 ng/ml



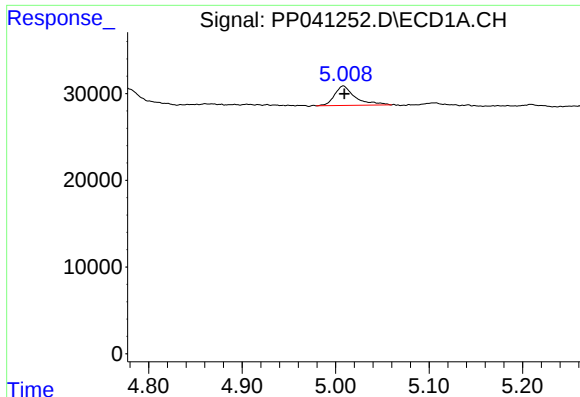
#5 AR-1016-3

R.T.: 6.168 min
Delta R.T.: 0.004 min
Response: 13347
Conc: 18.76 ng/ml



#5 AR-1016-3

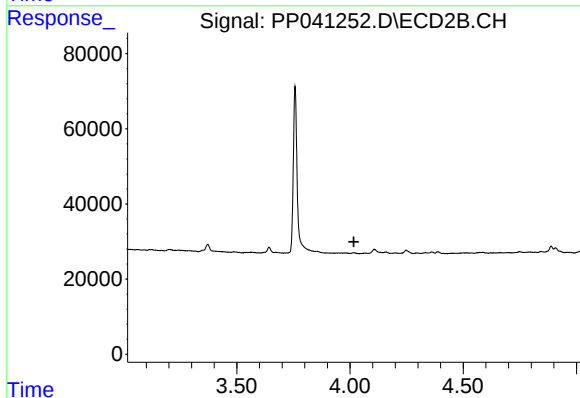
R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.



#8 AR-1221-1

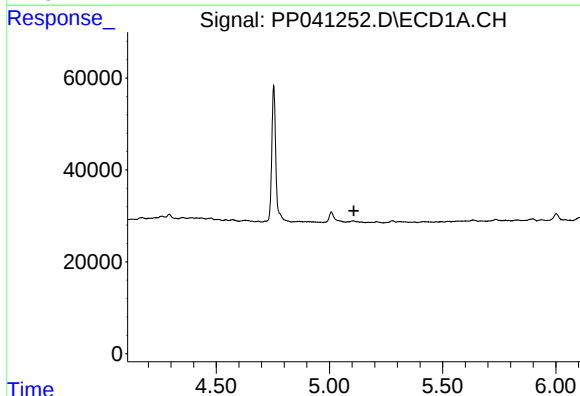
R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 34660
Conc: 152.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



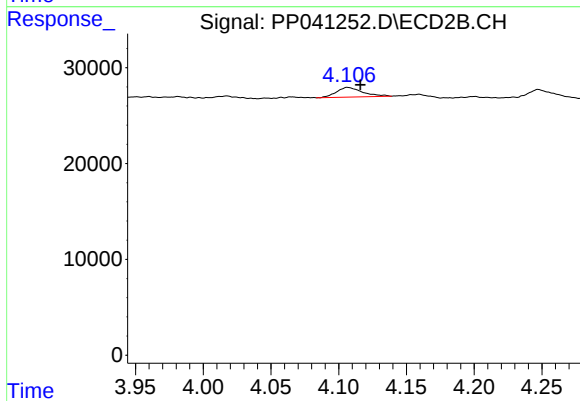
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.



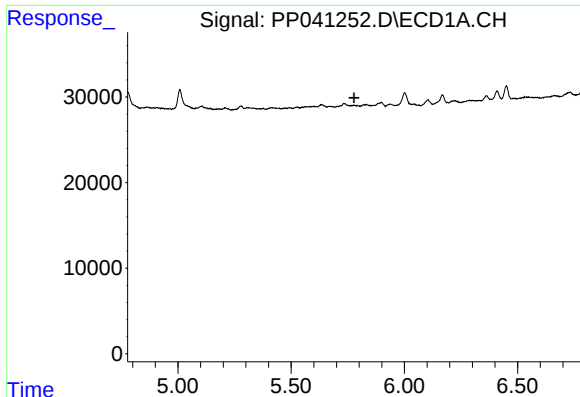
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#9 AR-1221-2

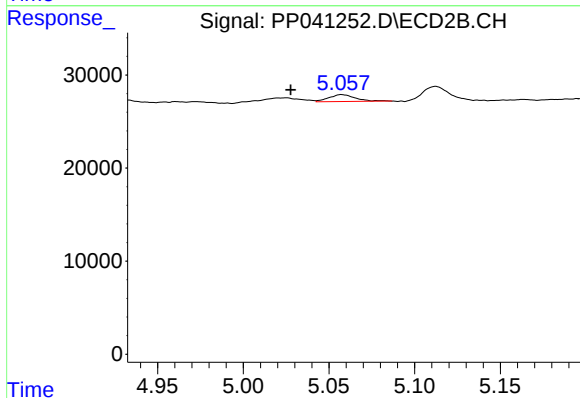
R.T.: 4.106 min
Delta R.T.: -0.010 min
Response: 13487
Conc: 53.19 ng/ml



#12 AR-1232-2

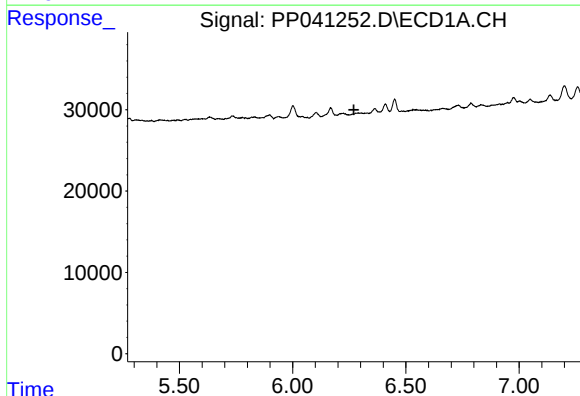
R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



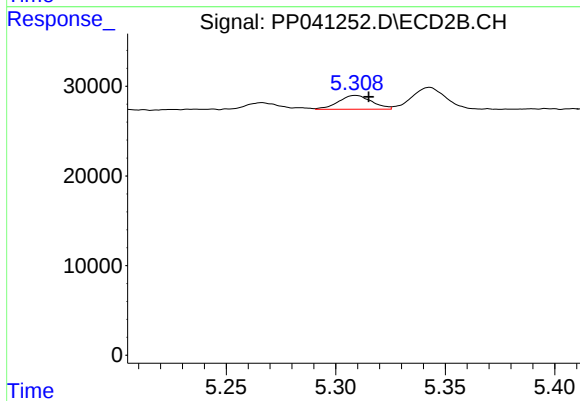
#12 AR-1232-2

R.T.: 5.057 min
Delta R.T.: 0.030 min
Response: 8087
Conc: 16.27 ng/ml



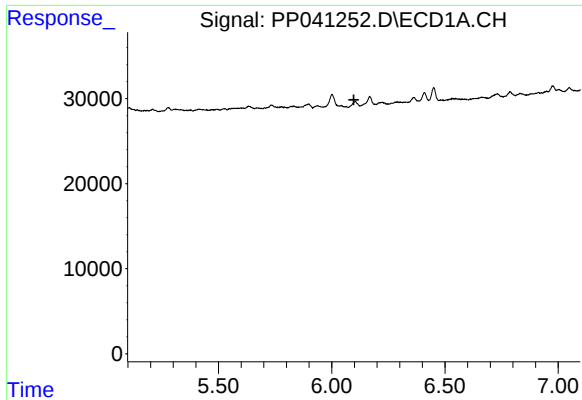
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.



#14 AR-1232-4

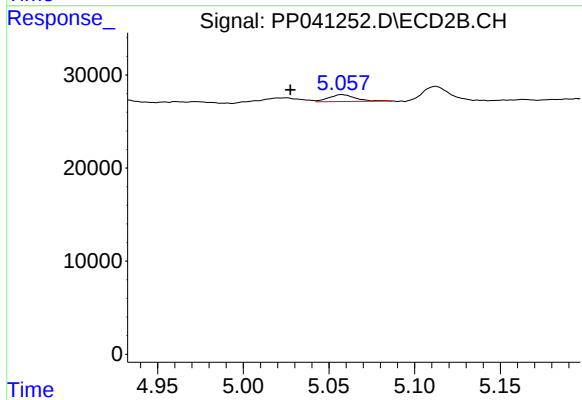
R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 16303
Conc: 69.49 ng/ml



#17 AR-1242-2

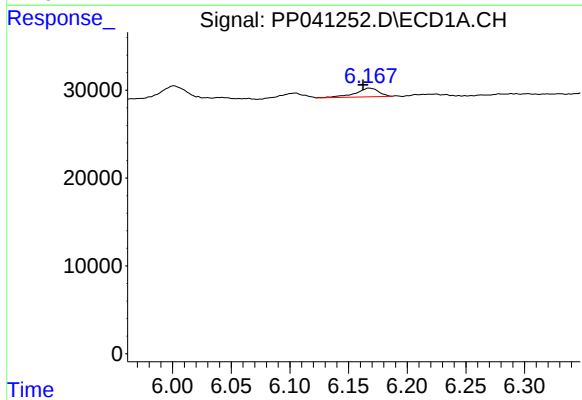
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



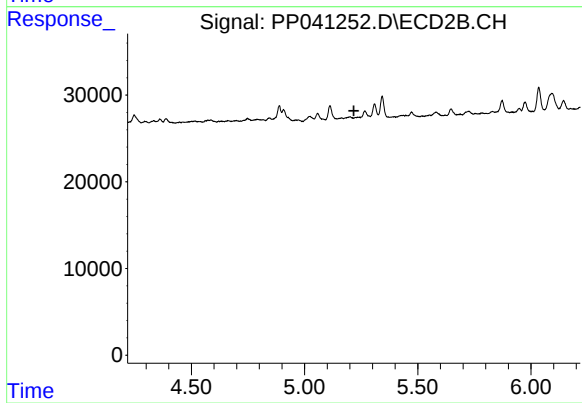
#17 AR-1242-2

R.T.: 5.057 min
Delta R.T.: 0.030 min
Response: 8087
Conc: 8.79 ng/ml



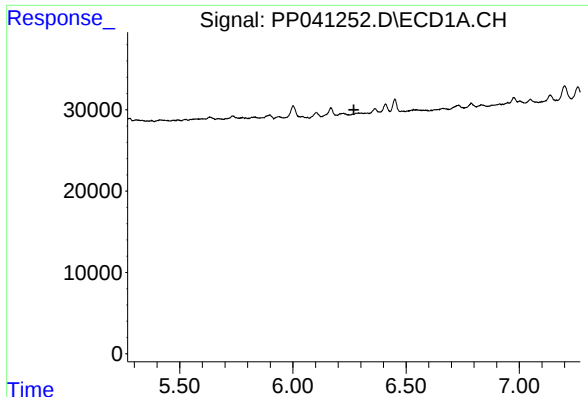
#18 AR-1242-3

R.T.: 6.168 min
Delta R.T.: 0.005 min
Response: 13347
Conc: 25.40 ng/ml



#18 AR-1242-3

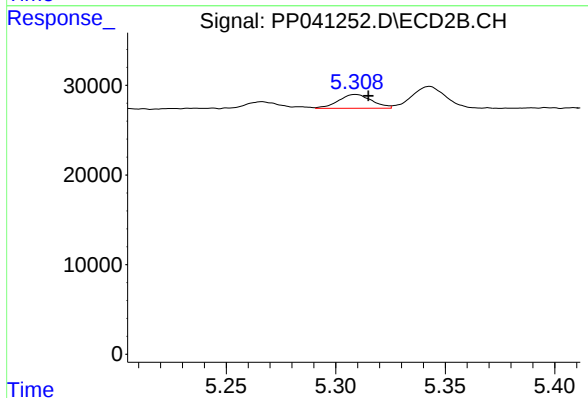
R.T.: 0.000 min
Exp R.T.: 5.218 min
Response: 0
Conc: N.D.



#19 AR-1242-4

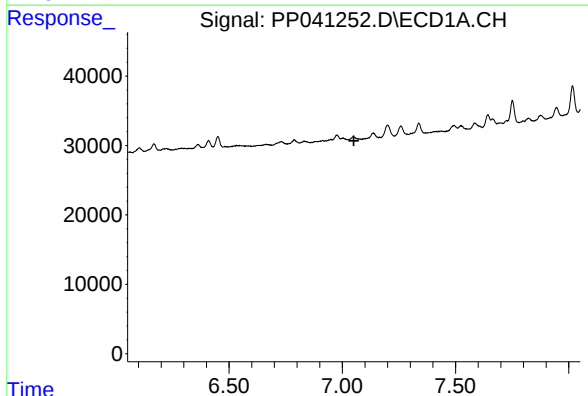
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



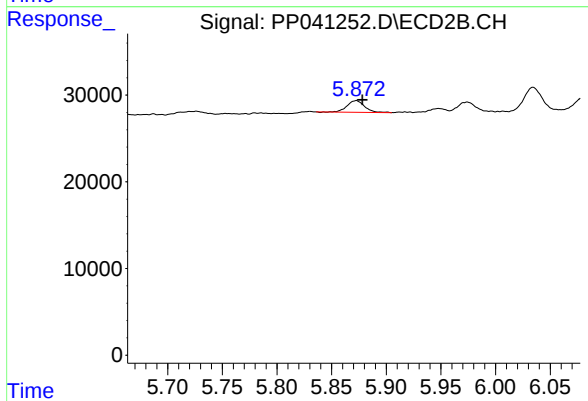
#19 AR-1242-4

R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 16303
Conc: 33.21 ng/ml



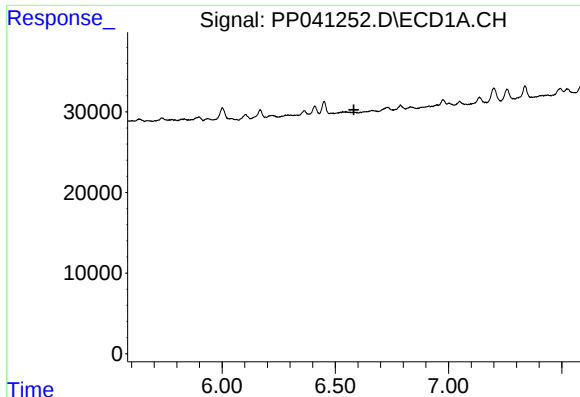
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.051 min
Response: 0
Conc: N.D.



#20 AR-1242-5

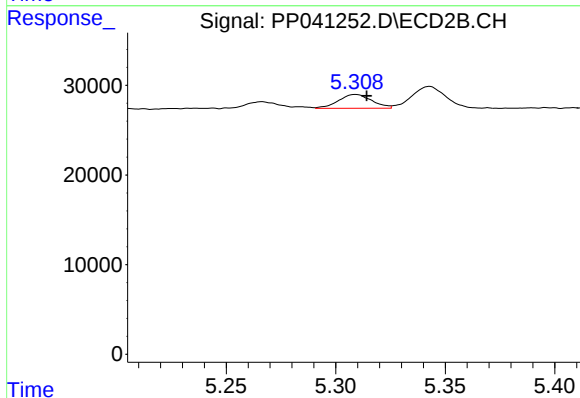
R.T.: 5.873 min
Delta R.T.: -0.006 min
Response: 15148
Conc: 28.06 ng/ml



#23 AR-1248-3

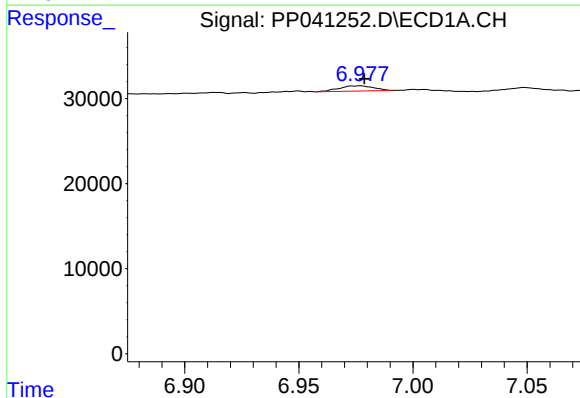
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



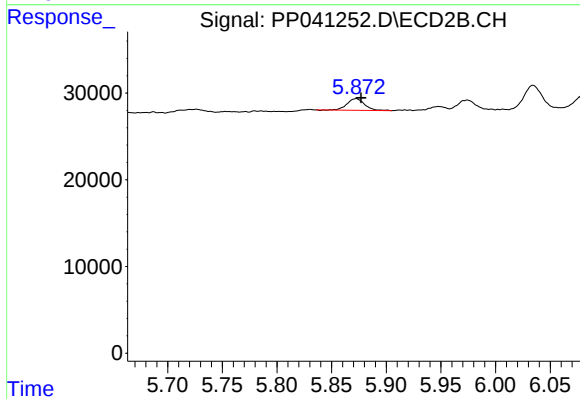
#23 AR-1248-3

R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 16303
Conc: 23.36 ng/ml



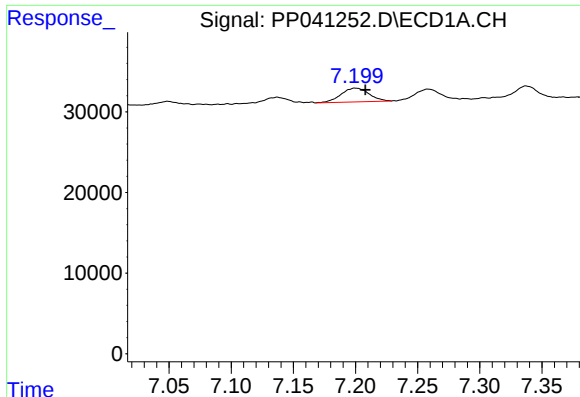
#26 AR-1254-1

R.T.: 6.977 min
Delta R.T.: -0.002 min
Response: 6434
Conc: 8.33 ng/ml



#26 AR-1254-1

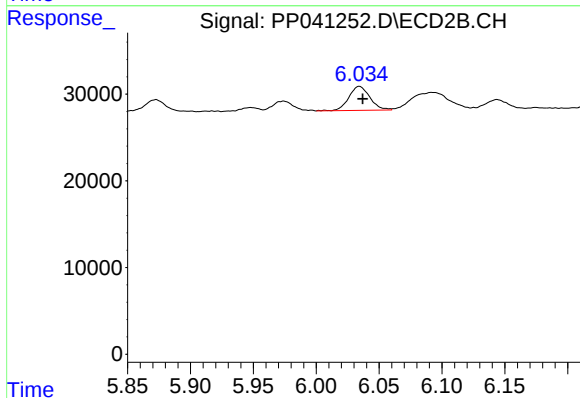
R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 15148
Conc: 13.30 ng/ml



#27 AR-1254-2

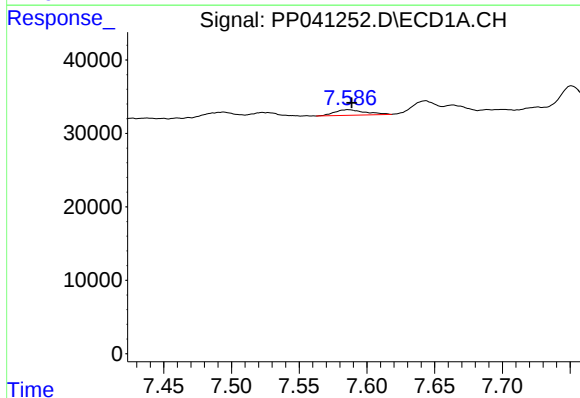
R.T.: 7.200 min
Delta R.T.: -0.008 min
Response: 26638
Conc: 21.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



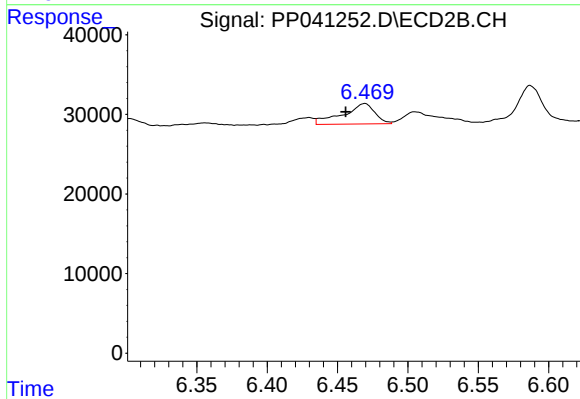
#27 AR-1254-2

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 32359
Conc: 33.00 ng/ml



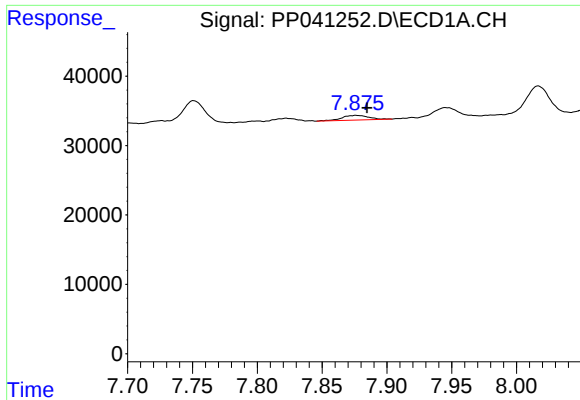
#28 AR-1254-3

R.T.: 7.586 min
Delta R.T.: -0.003 min
Response: 12077
Conc: 9.02 ng/ml



#28 AR-1254-3

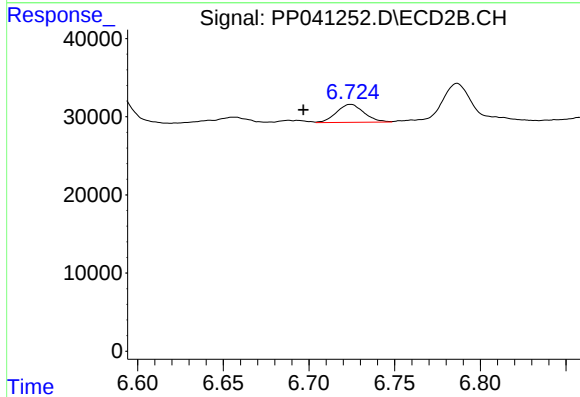
R.T.: 6.470 min
Delta R.T.: 0.014 min
Response: 40335
Conc: 27.89 ng/ml



#29 AR-1254-4

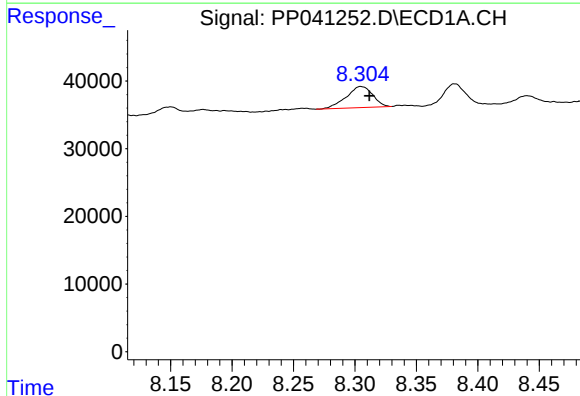
R.T.: 7.876 min
Delta R.T.: -0.008 min
Response: 9863
Conc: 10.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



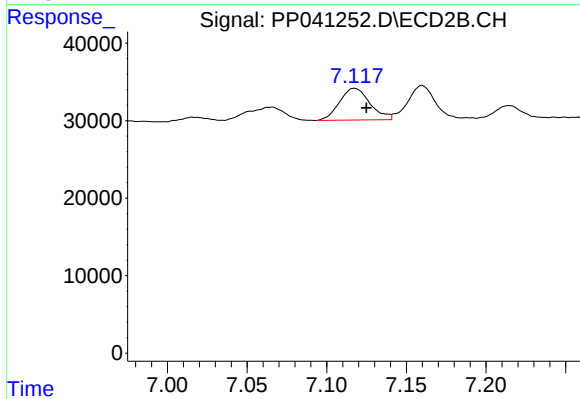
#29 AR-1254-4

R.T.: 6.724 min
Delta R.T.: 0.028 min
Response: 25447
Conc: 30.68 ng/ml



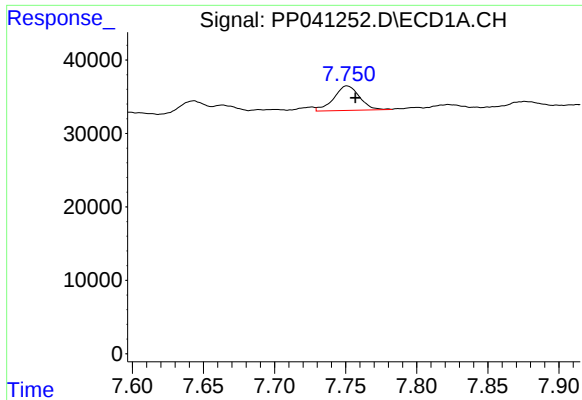
#30 AR-1254-5

R.T.: 8.305 min
Delta R.T.: -0.007 min
Response: 46784
Conc: 44.02 ng/ml



#30 AR-1254-5

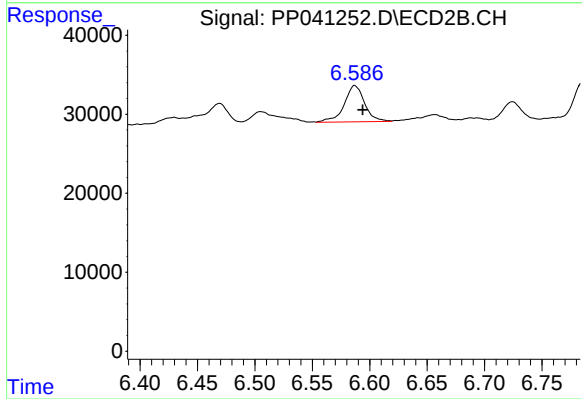
R.T.: 7.117 min
Delta R.T.: -0.008 min
Response: 54469
Conc: 46.73 ng/ml



#31 AR-1260-1

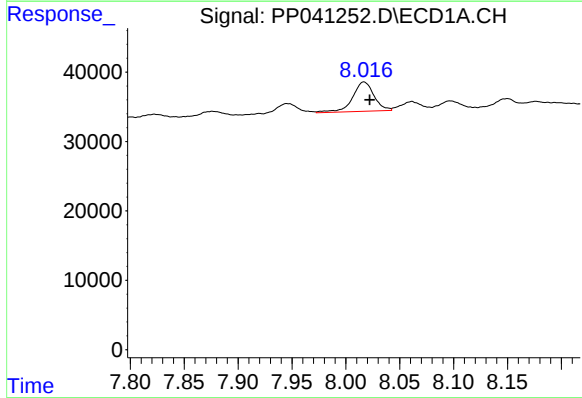
R.T.: 7.751 min
Delta R.T.: -0.006 min
Response: 42323
Conc: 42.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



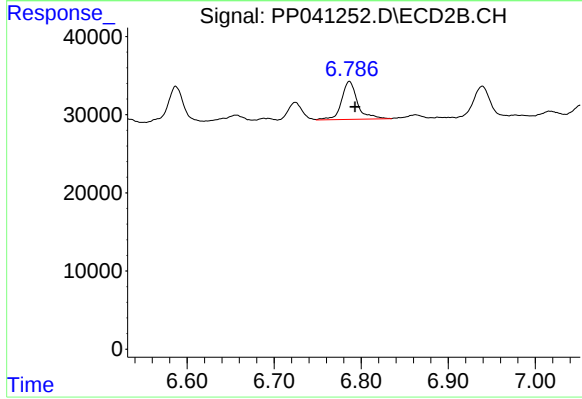
#31 AR-1260-1

R.T.: 6.587 min
Delta R.T.: -0.007 min
Response: 57364
Conc: 59.92 ng/ml



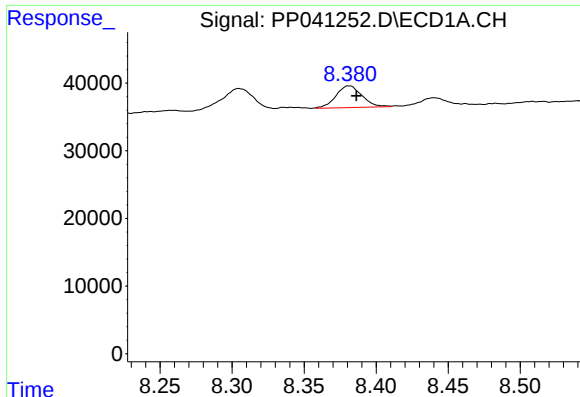
#32 AR-1260-2

R.T.: 8.017 min
Delta R.T.: -0.005 min
Response: 58657
Conc: 49.63 ng/ml



#32 AR-1260-2

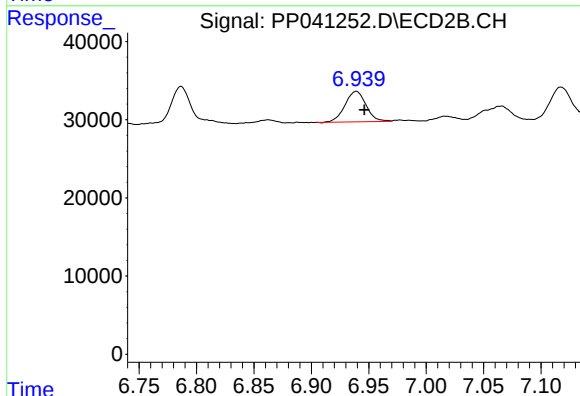
R.T.: 6.787 min
Delta R.T.: -0.006 min
Response: 61316
Conc: 56.51 ng/ml



#33 AR-1260-3

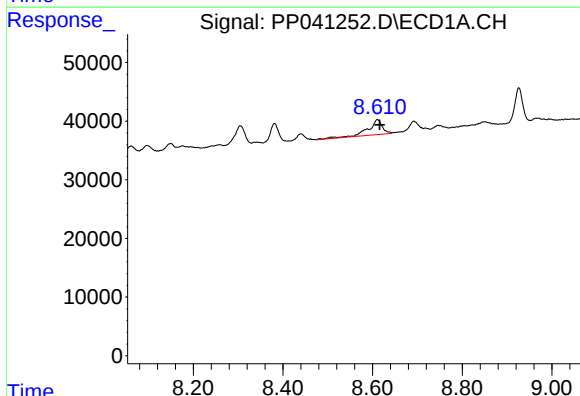
R.T.: 8.381 min
Delta R.T.: -0.005 min
Response: 40314
Conc: 44.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



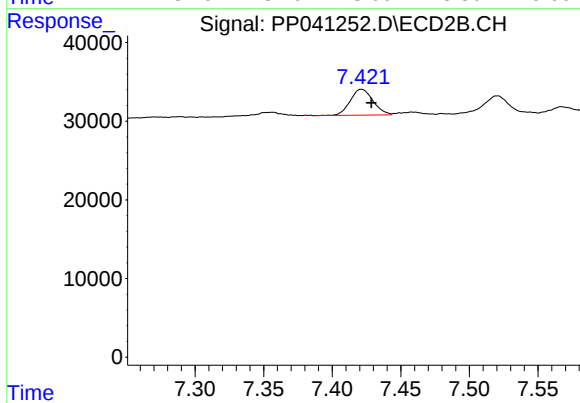
#33 AR-1260-3

R.T.: 6.939 min
Delta R.T.: -0.007 min
Response: 50095
Conc: 49.93 ng/ml



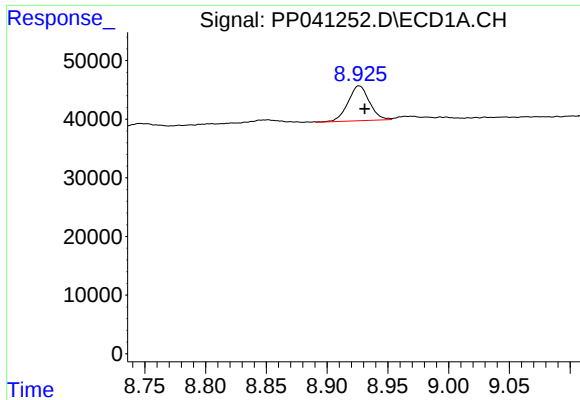
#34 AR-1260-4

R.T.: 8.611 min
Delta R.T.: -0.005 min
Response: 56751
Conc: 52.52 ng/ml



#34 AR-1260-4

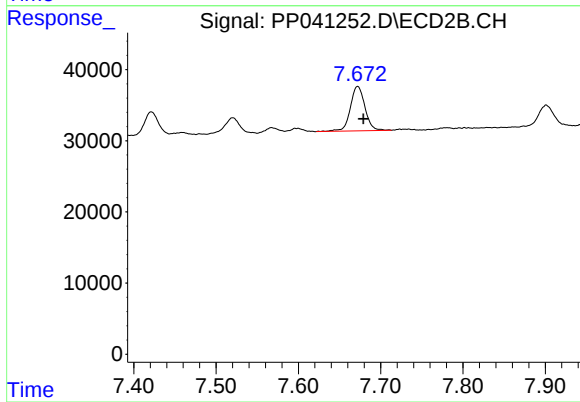
R.T.: 7.421 min
Delta R.T.: -0.007 min
Response: 37924
Conc: 46.24 ng/ml



#35 AR-1260-5

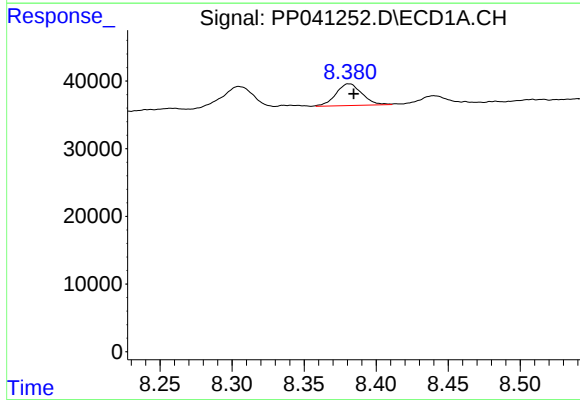
R.T.: 8.926 min
Delta R.T.: -0.005 min
Response: 72690
Conc: 34.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



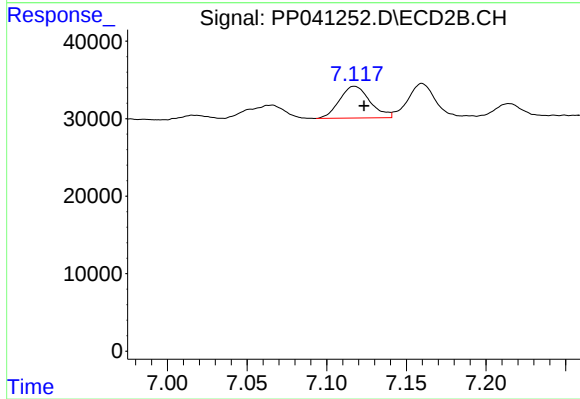
#35 AR-1260-5

R.T.: 7.672 min
Delta R.T.: -0.007 min
Response: 76522
Conc: 43.85 ng/ml



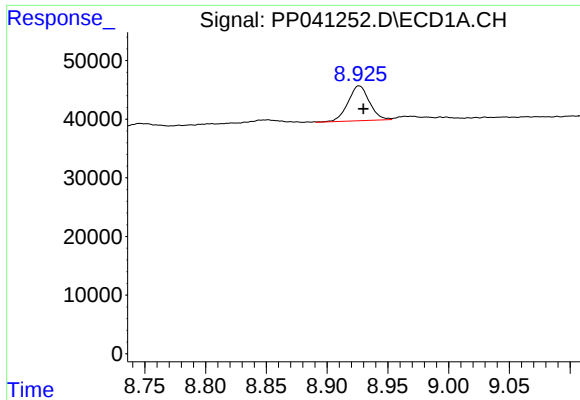
#36 AR-1262-1

R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 40314
Conc: 33.74 ng/ml



#36 AR-1262-1

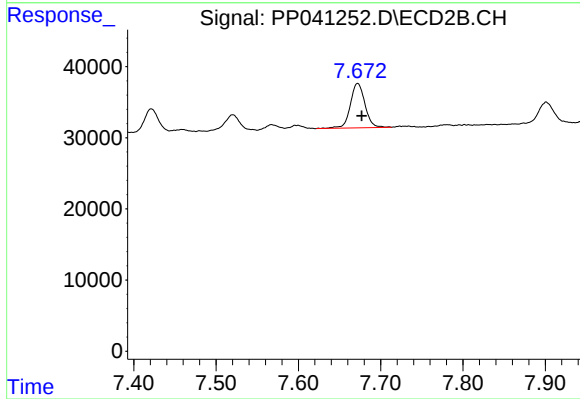
R.T.: 7.117 min
Delta R.T.: -0.006 min
Response: 54469
Conc: 91.95 ng/ml



#37 AR-1262-2

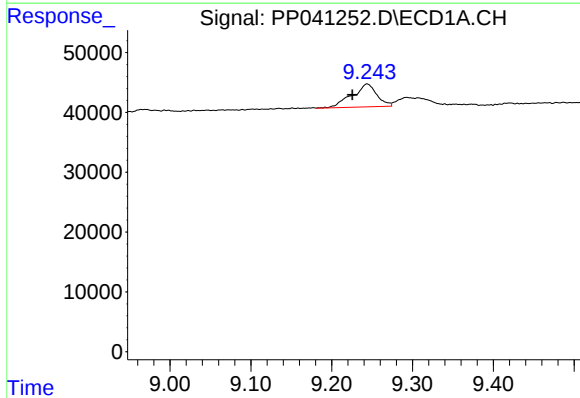
R.T.: 8.926 min
Delta R.T.: -0.003 min
Response: 72690
Conc: 34.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



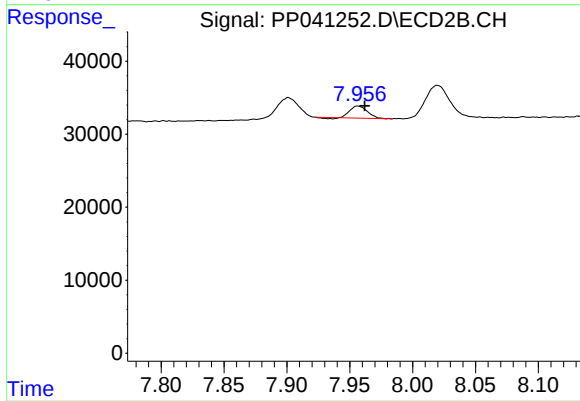
#37 AR-1262-2

R.T.: 7.672 min
Delta R.T.: -0.005 min
Response: 76522
Conc: 46.23 ng/ml



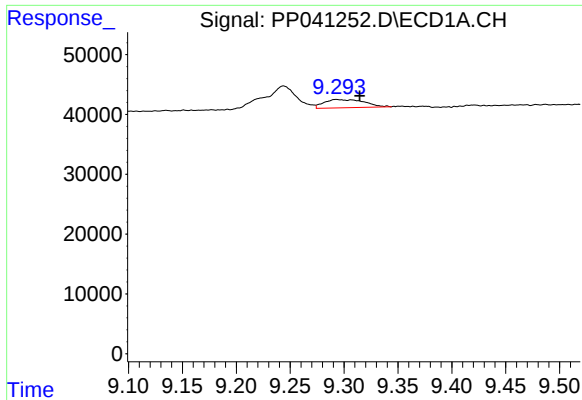
#38 AR-1262-3

R.T.: 9.244 min
Delta R.T.: 0.018 min
Response: 81855
Conc: 81.09 ng/ml



#38 AR-1262-3

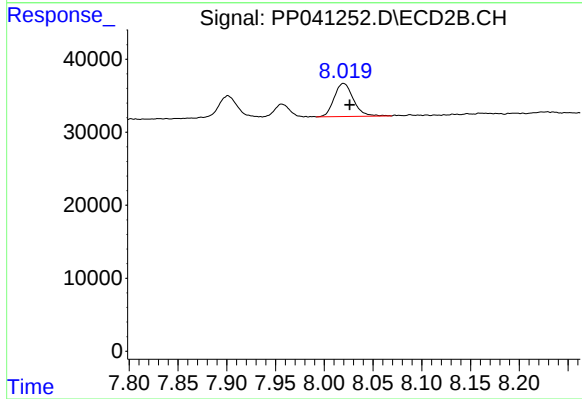
R.T.: 7.957 min
Delta R.T.: -0.005 min
Response: 15782
Conc: 21.91 ng/ml



#39 AR-1262-4

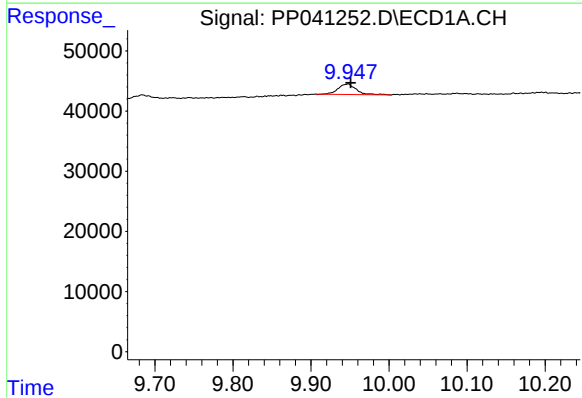
R.T.: 9.293 min
Delta R.T.: -0.022 min
Response: 35753
Conc: 53.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



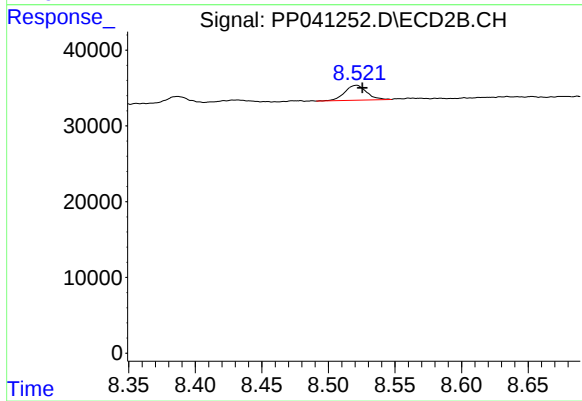
#39 AR-1262-4

R.T.: 8.020 min
Delta R.T.: -0.006 min
Response: 62481
Conc: 48.59 ng/ml



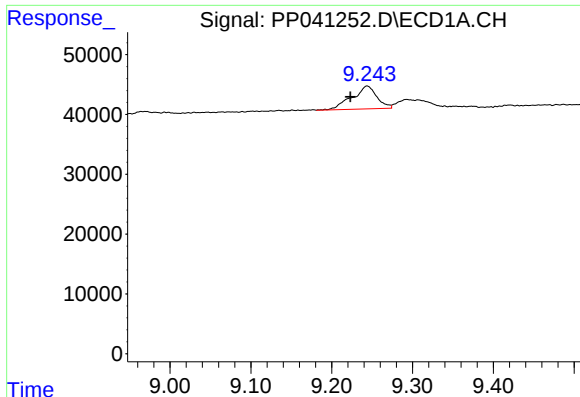
#40 AR-1262-5

R.T.: 9.947 min
Delta R.T.: -0.004 min
Response: 28430
Conc: 34.52 ng/ml



#40 AR-1262-5

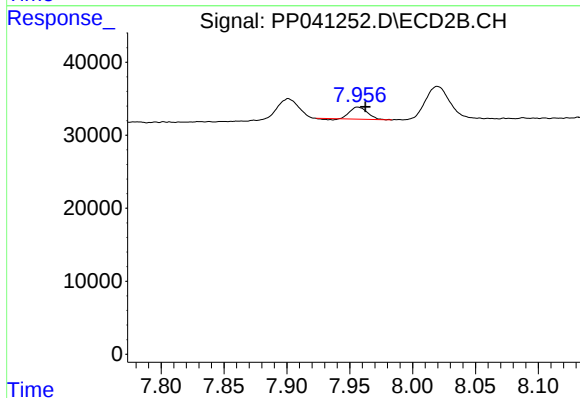
R.T.: 8.521 min
Delta R.T.: -0.004 min
Response: 22599
Conc: 37.64 ng/ml



#41 AR-1268-1

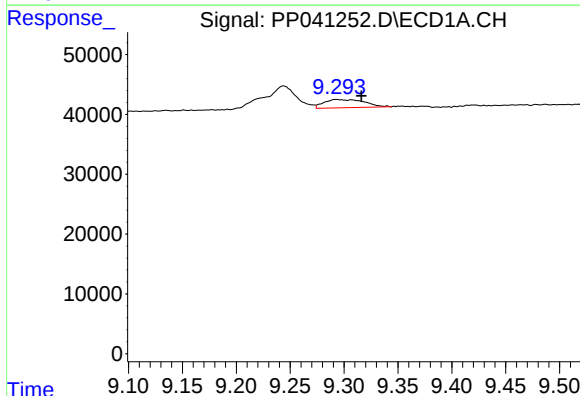
R.T.: 9.244 min
Delta R.T.: 0.020 min
Response: 81855
Conc: 30.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



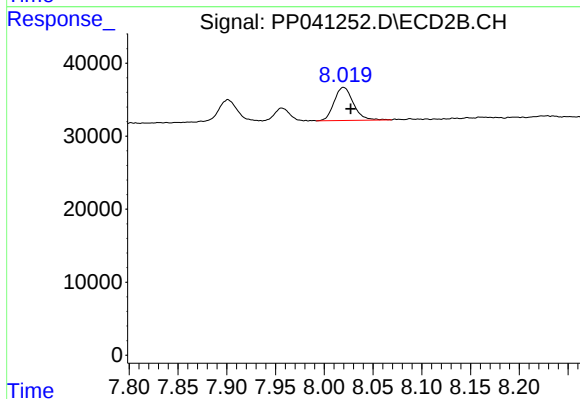
#41 AR-1268-1

R.T.: 7.957 min
Delta R.T.: -0.006 min
Response: 15782
Conc: 7.58 ng/ml



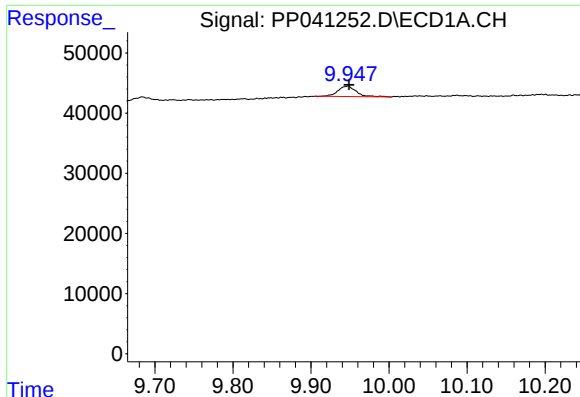
#42 AR-1268-2

R.T.: 9.293 min
Delta R.T.: -0.023 min
Response: 35753
Conc: 13.89 ng/ml



#42 AR-1268-2

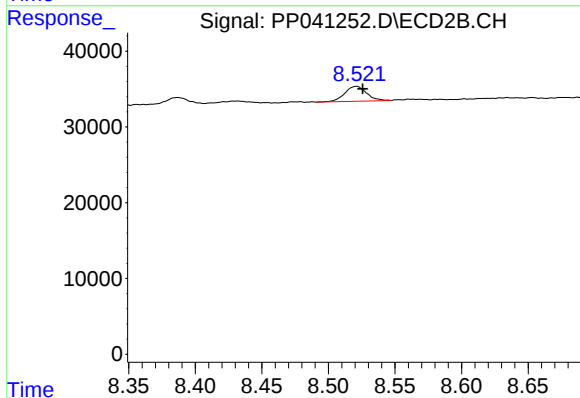
R.T.: 8.020 min
Delta R.T.: -0.007 min
Response: 62481
Conc: 32.79 ng/ml



#44 AR-1268-4

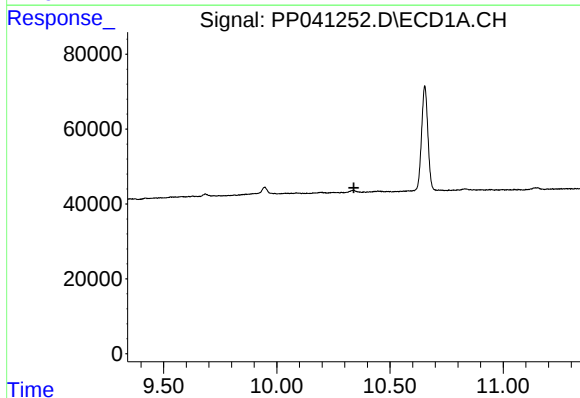
R.T.: 9.947 min
Delta R.T.: -0.001 min
Response: 28430
Conc: 29.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



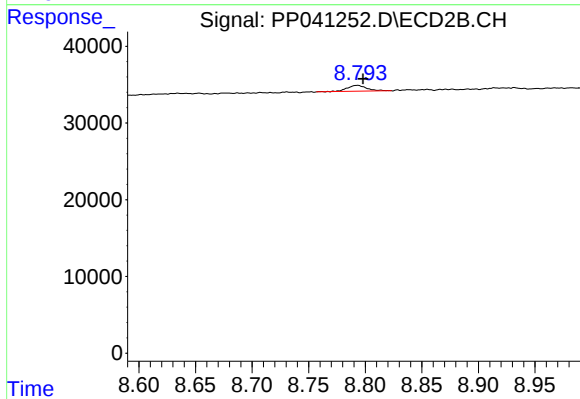
#44 AR-1268-4

R.T.: 8.521 min
Delta R.T.: -0.005 min
Response: 22599
Conc: 32.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.340 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.793 min
Delta R.T.: -0.005 min
Response: 8969
Conc: 1.93 ng/ml