

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110521\
 Data File : PP040755.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2021 5:11
 Operator : AJ\MA
 Sample : M4505-01 10X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 14:54:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 04 11:28:51 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...	4.763	3.767	33999	50214	1.678	2.092
2)	SA Decachlor...	10.669	9.037	47420	32100	2.227	1.838
Target Compounds							
3)	L1 AR-1016-1	6.080	5.017	36166	39030	51.510	55.839
4)	L1 AR-1016-2	6.102	5.036	53833	57768	50.474	56.155
5)	L1 AR-1016-3	6.167	5.227	30503	29170	47.072	51.450
6)	L1 AR-1016-4	6.275	5.280	23075	16037	42.936	35.309
7)	L1 AR-1016-5	6.588	5.508	19546	22220	36.017	39.733
10)	L2 AR-1221-3	0.000	4.209	0	11379	N.D.	17.334 #
11)	L3 AR-1232-1	0.000	4.209	0	11379	N.D.	21.083 #
12)	L3 AR-1232-2	5.785f	5.036	25711	57768	109.751	135.815
13)	L3 AR-1232-3	6.102f	5.227	53833	29170	125.288	127.238
14)	L3 AR-1232-4	6.275f	5.323	23075	18535	110.108	93.409
15)	L3 AR-1232-5	6.374f	5.508	15656	22220	109.438	104.849
16)	L4 AR-1242-1	6.080	5.017	36166	39030	67.821	72.390
17)	L4 AR-1242-2	6.102	5.036	53833	57768	66.582	72.819
18)	L4 AR-1242-3	6.167	5.227	30503	29170	61.515	66.887
19)	L4 AR-1242-4	6.275	5.323	23075	18535	56.412	44.822
20)	L4 AR-1242-5	7.054	5.887	24299	22620	53.126	49.112
21)	L5 AR-1248-1	6.080	5.017	36166	39030	92.075	98.114
22)	L5 AR-1248-2	6.374	5.280	15656	16037	27.687	27.644
23)	L5 AR-1248-3	6.588	5.323	19546	18535	27.875	30.729
24)	L5 AR-1248-4	7.016	5.508	22151	22220	28.042	32.319
25)	L5 AR-1248-5	7.054	5.929	24299	24872	31.117	39.377 #
26)	L6 AR-1254-1	6.988	5.887	20543	22620	26.609	23.255
27)	L6 AR-1254-2	7.222	0.000	15685	0	12.636	N.D. #

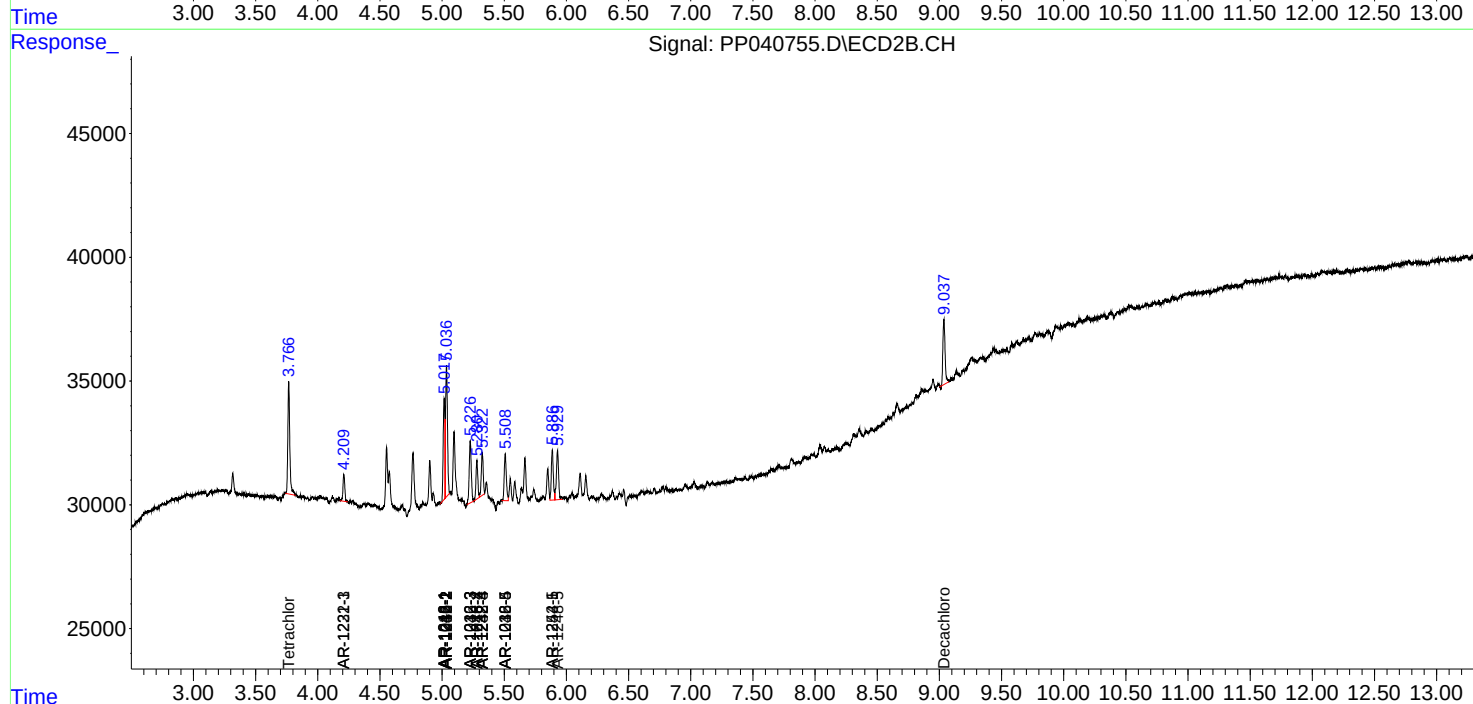
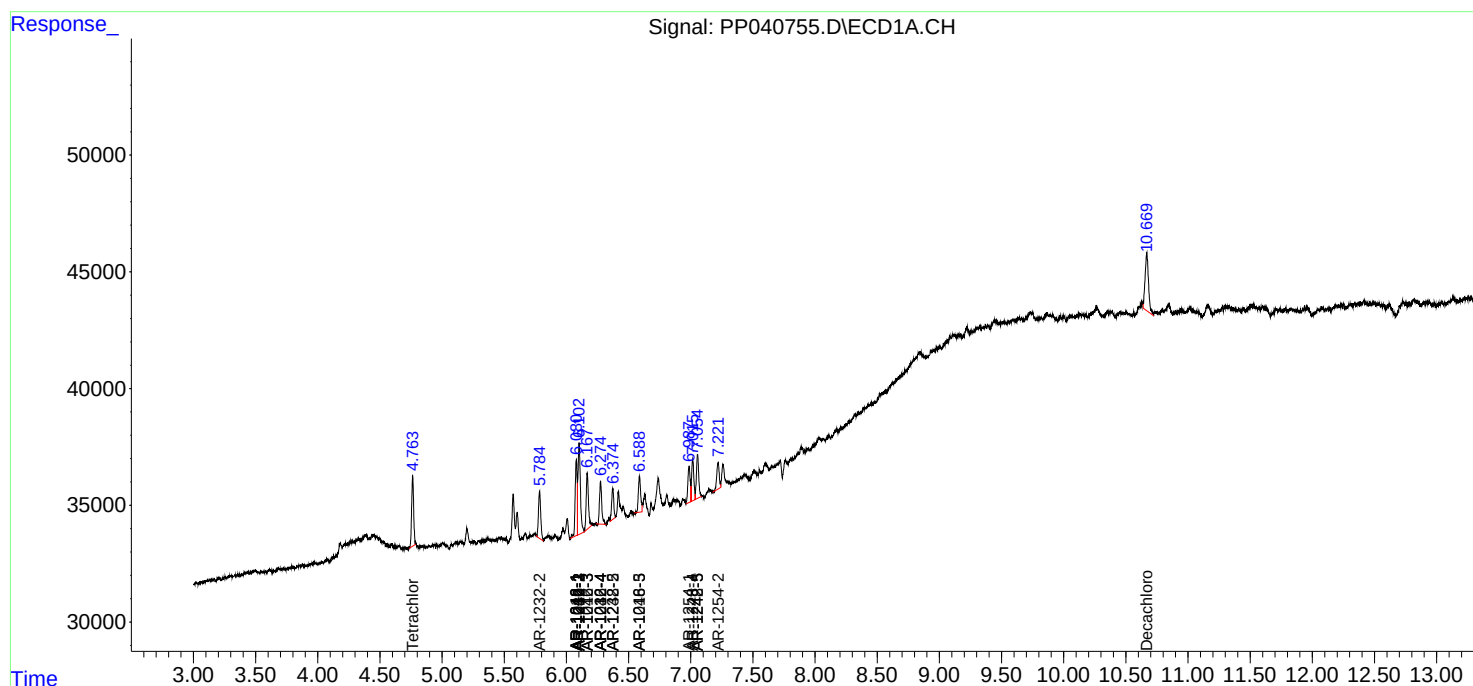
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

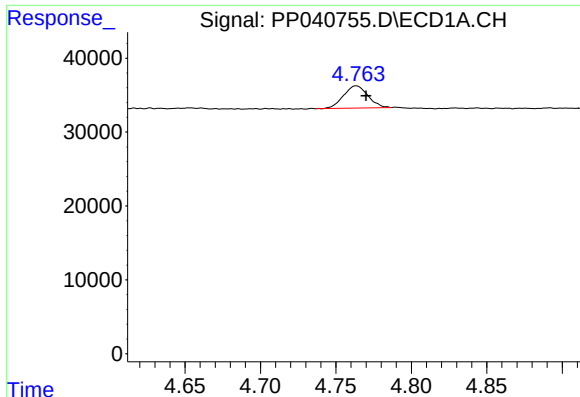
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110521\
Data File : PP040755.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Nov 2021 5:11
Operator : AJ\MA
Sample : M4505-01 10X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 14:54:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 04 11:28:51 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

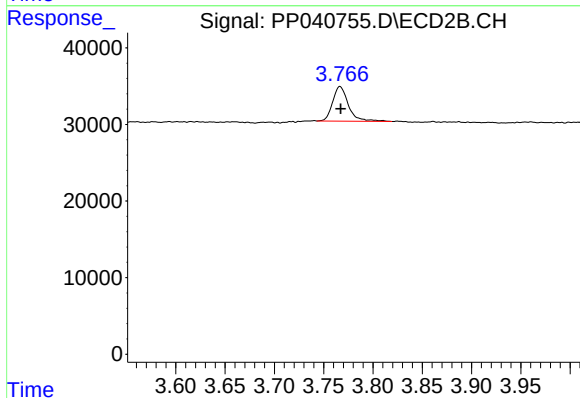




#1 Tetrachloro-m-xylene

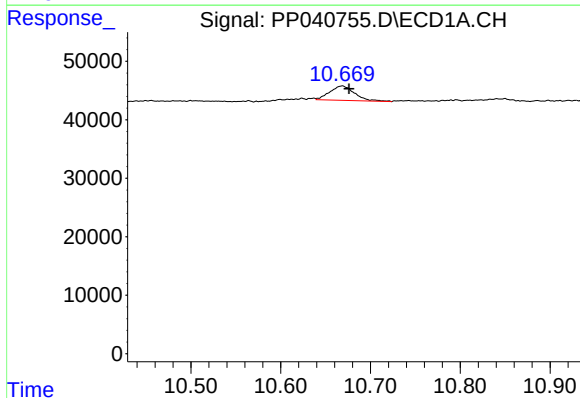
R.T.: 4.763 min
Delta R.T.: -0.007 min
Response: 33999
Conc: 1.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



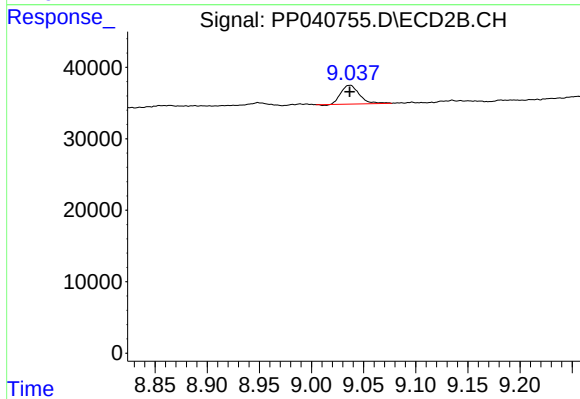
#1 Tetrachloro-m-xylene

R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 50214
Conc: 2.09 ng/ml



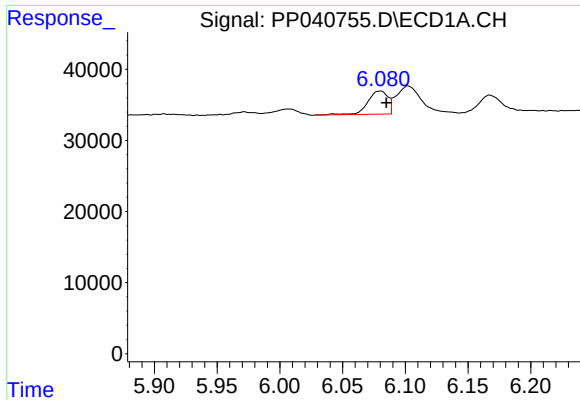
#2 Decachlorobiphenyl

R.T.: 10.669 min
Delta R.T.: -0.007 min
Response: 47420
Conc: 2.23 ng/ml



#2 Decachlorobiphenyl

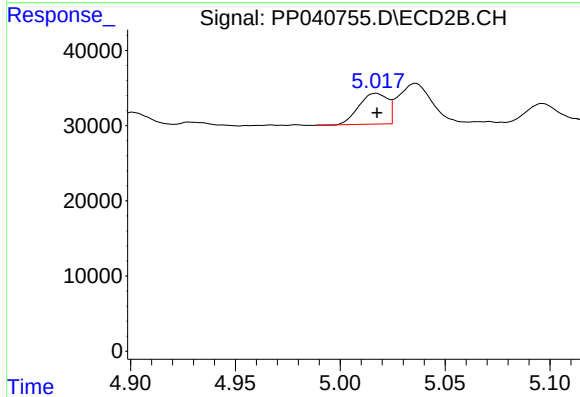
R.T.: 9.037 min
Delta R.T.: 0.000 min
Response: 32100
Conc: 1.84 ng/ml



#3 AR-1016-1

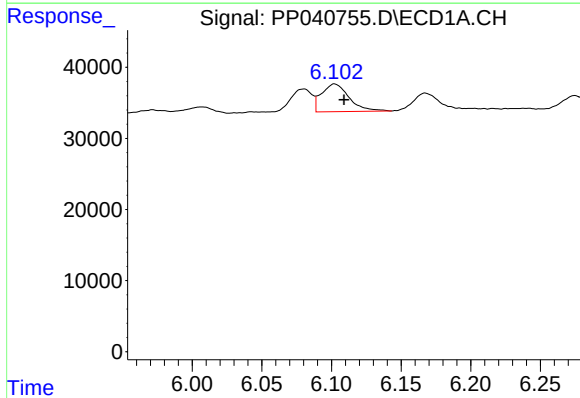
R.T.: 6.080 min
Delta R.T.: -0.005 min
Response: 36166
Conc: 51.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



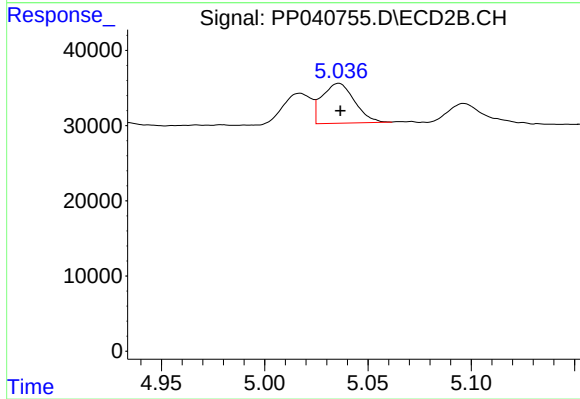
#3 AR-1016-1

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 39030
Conc: 55.84 ng/ml



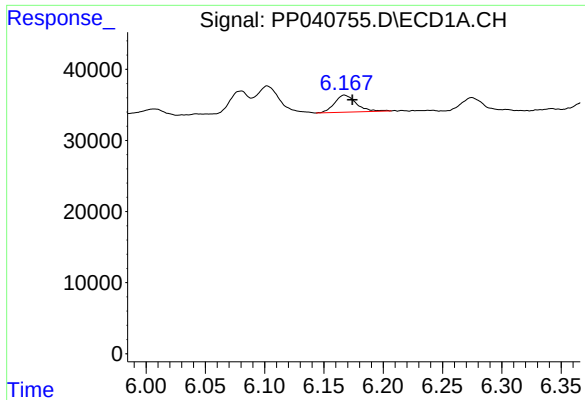
#4 AR-1016-2

R.T.: 6.102 min
Delta R.T.: -0.007 min
Response: 53833
Conc: 50.47 ng/ml



#4 AR-1016-2

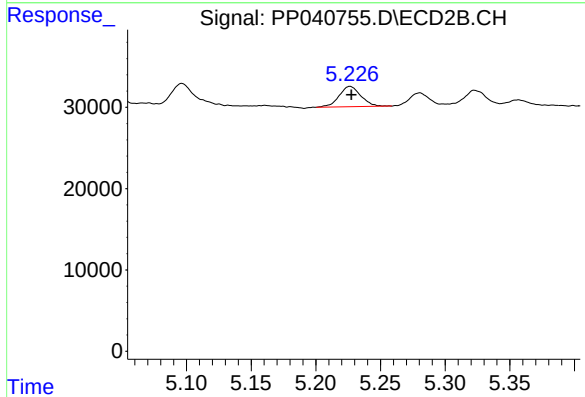
R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 57768
Conc: 56.15 ng/ml



#5 AR-1016-3

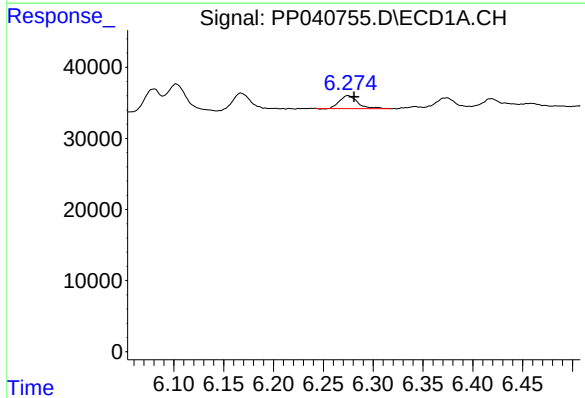
R.T.: 6.167 min
Delta R.T.: -0.007 min
Response: 30503
Conc: 47.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



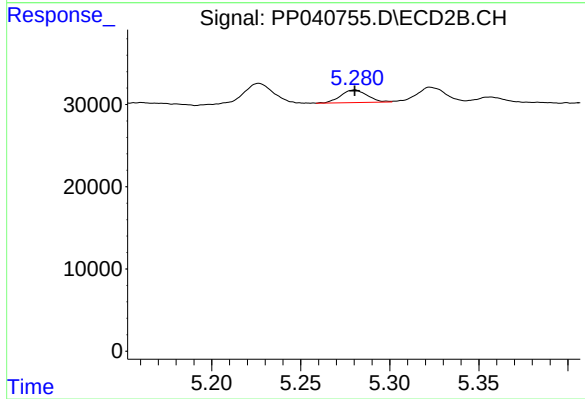
#5 AR-1016-3

R.T.: 5.227 min
Delta R.T.: -0.001 min
Response: 29170
Conc: 51.45 ng/ml



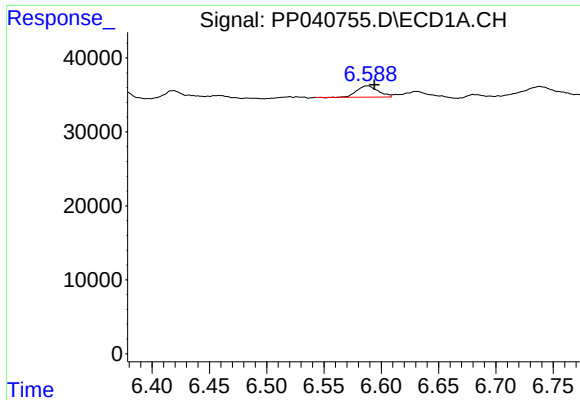
#6 AR-1016-4

R.T.: 6.275 min
Delta R.T.: -0.006 min
Response: 23075
Conc: 42.94 ng/ml



#6 AR-1016-4

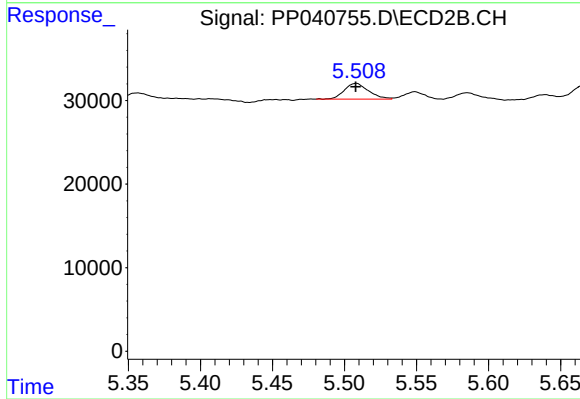
R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 16037
Conc: 35.31 ng/ml



#7 AR-1016-5

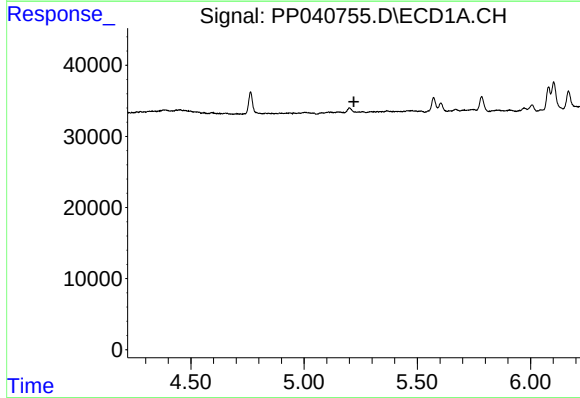
R.T.: 6.588 min
Delta R.T.: -0.006 min
Response: 19546
Conc: 36.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



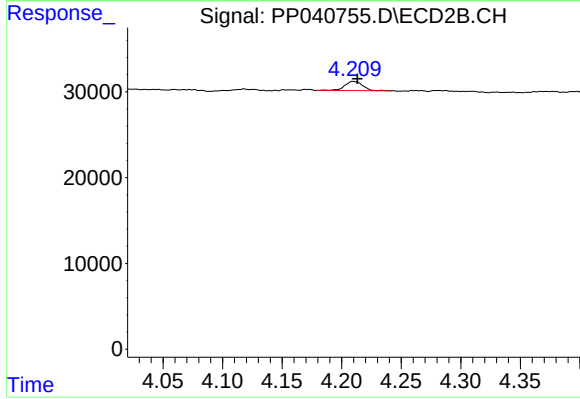
#7 AR-1016-5

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 22220
Conc: 39.73 ng/ml



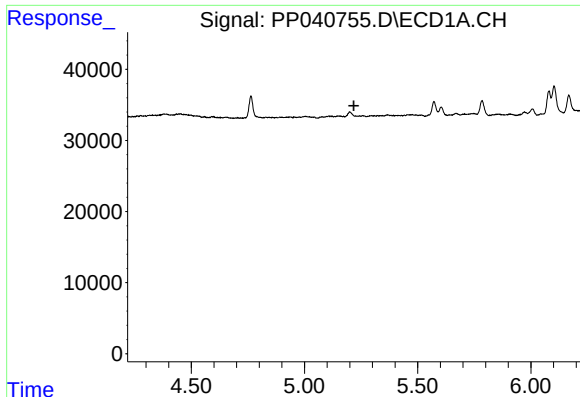
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#10 AR-1221-3

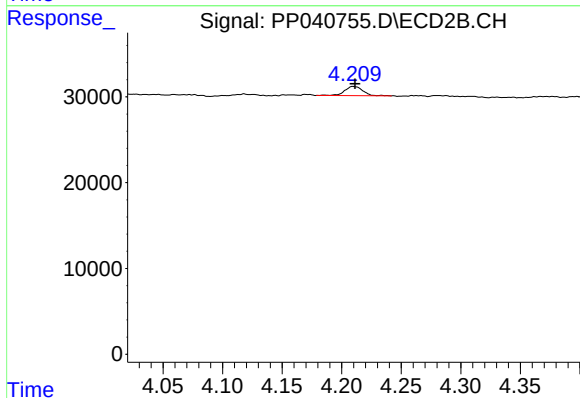
R.T.: 4.209 min
Delta R.T.: -0.004 min
Response: 11379
Conc: 17.33 ng/ml



#11 AR-1232-1

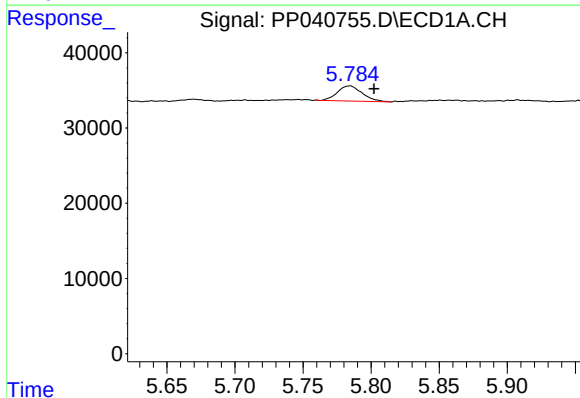
R.T.: 0.000 min
Exp R.T.: 5.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



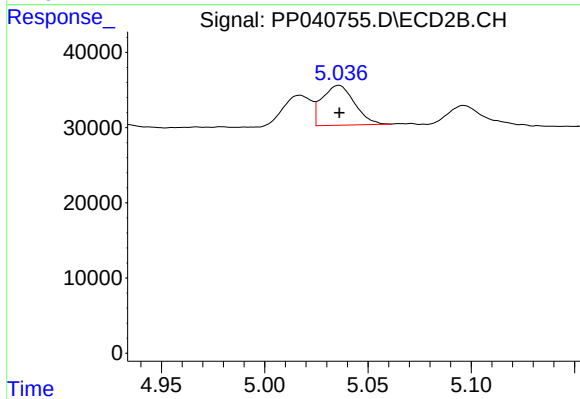
#11 AR-1232-1

R.T.: 4.209 min
Delta R.T.: -0.002 min
Response: 11379
Conc: 21.08 ng/ml



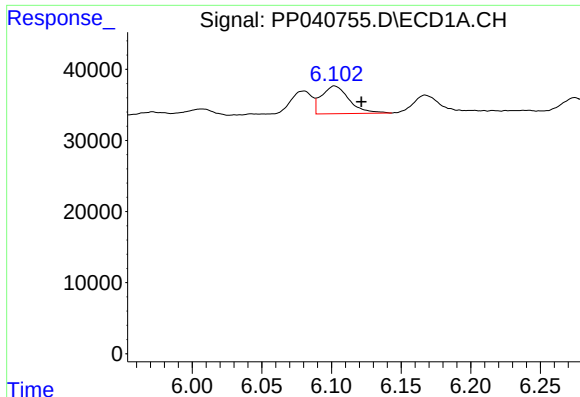
#12 AR-1232-2

R.T.: 5.785 min
Delta R.T.: -0.018 min
Response: 25711
Conc: 109.75 ng/ml



#12 AR-1232-2

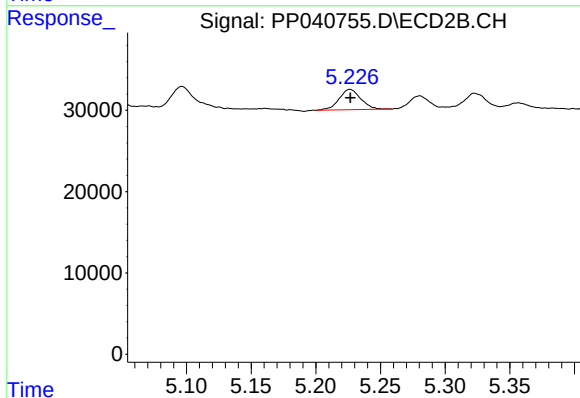
R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 57768
Conc: 135.81 ng/ml



#13 AR-1232-3

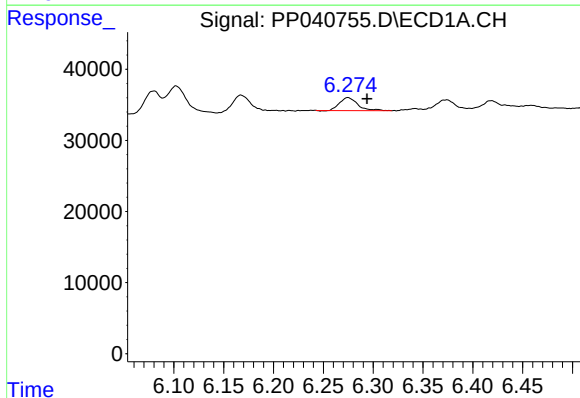
R.T.: 6.102 min
Delta R.T.: -0.019 min
Response: 53833
Conc: 125.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



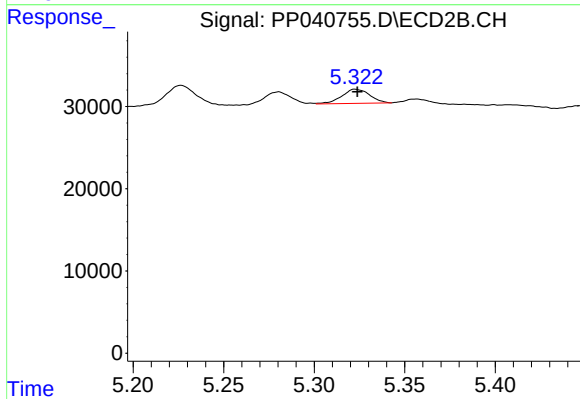
#13 AR-1232-3

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 29170
Conc: 127.24 ng/ml



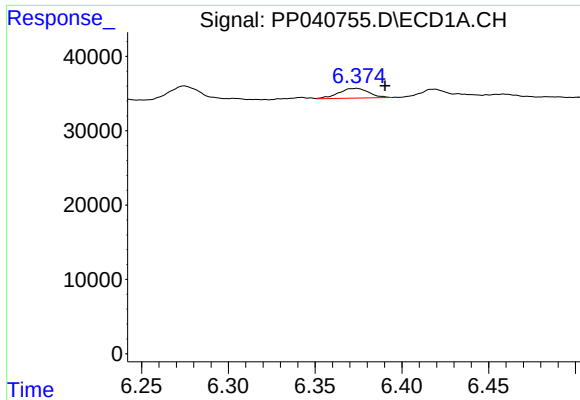
#14 AR-1232-4

R.T.: 6.275 min
Delta R.T.: -0.019 min
Response: 23075
Conc: 110.11 ng/ml



#14 AR-1232-4

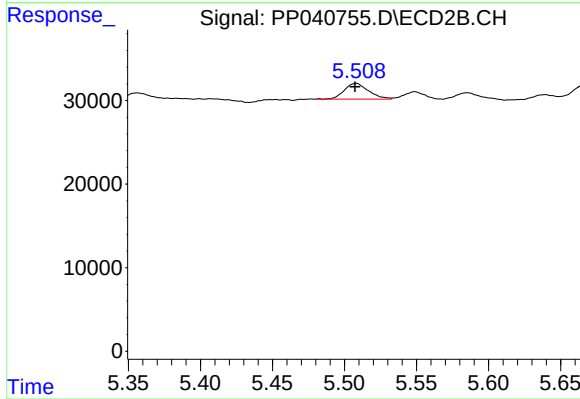
R.T.: 5.323 min
Delta R.T.: -0.001 min
Response: 18535
Conc: 93.41 ng/ml



#15 AR-1232-5

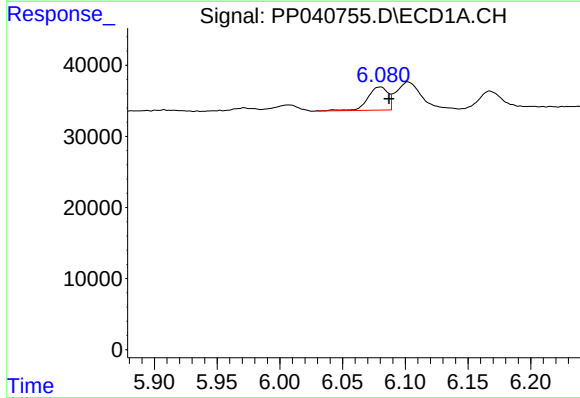
R.T.: 6.374 min
Delta R.T.: -0.016 min
Response: 15656
Conc: 109.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



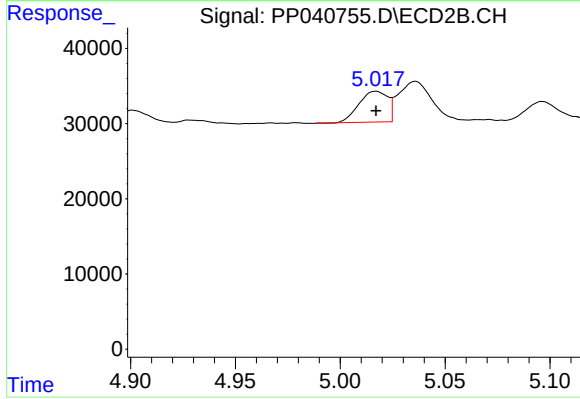
#15 AR-1232-5

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 22220
Conc: 104.85 ng/ml



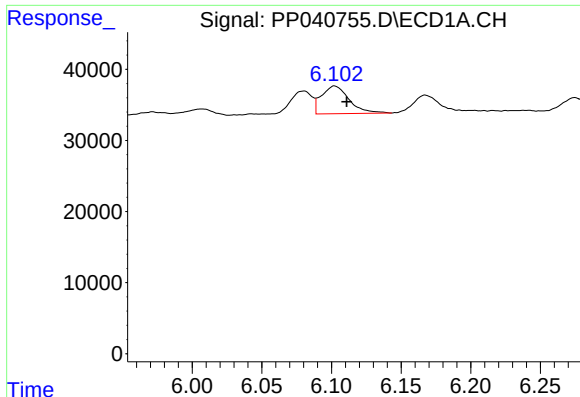
#16 AR-1242-1

R.T.: 6.080 min
Delta R.T.: -0.006 min
Response: 36166
Conc: 67.82 ng/ml



#16 AR-1242-1

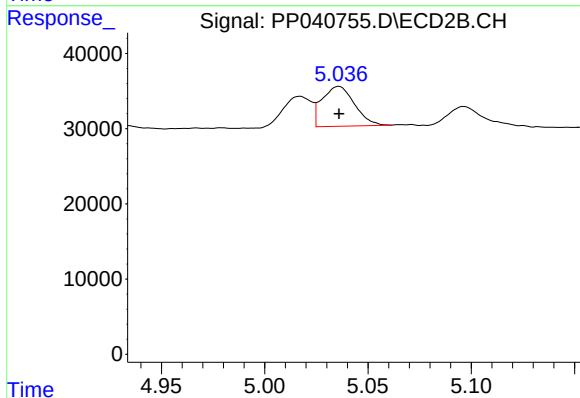
R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 39030
Conc: 72.39 ng/ml



#17 AR-1242-2

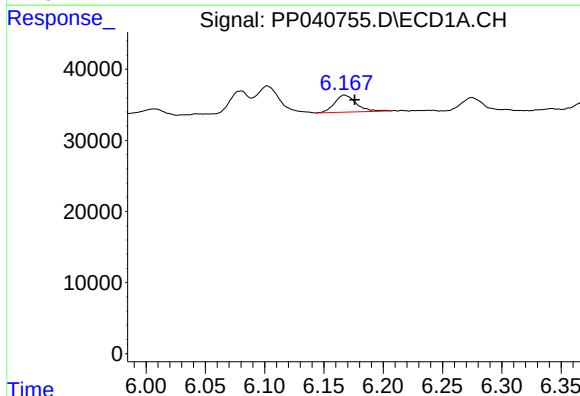
R.T.: 6.102 min
Delta R.T.: -0.009 min
Response: 53833
Conc: 66.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



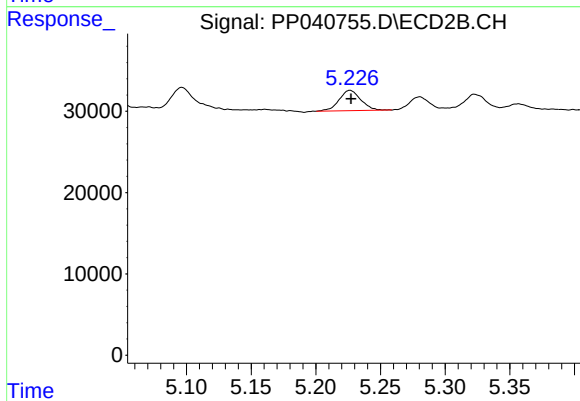
#17 AR-1242-2

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 57768
Conc: 72.82 ng/ml



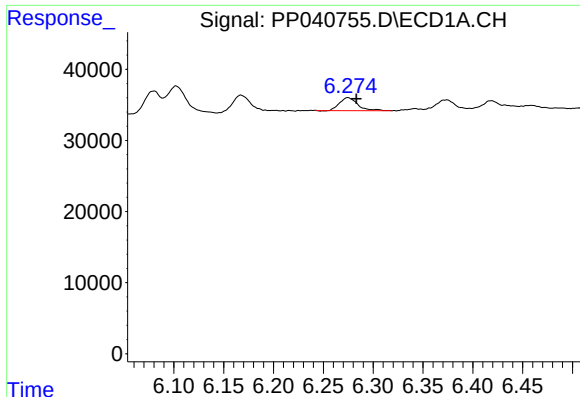
#18 AR-1242-3

R.T.: 6.167 min
Delta R.T.: -0.009 min
Response: 30503
Conc: 61.52 ng/ml



#18 AR-1242-3

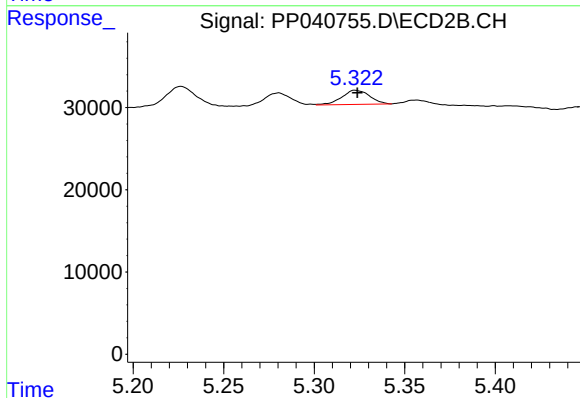
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 29170
Conc: 66.89 ng/ml



#19 AR-1242-4

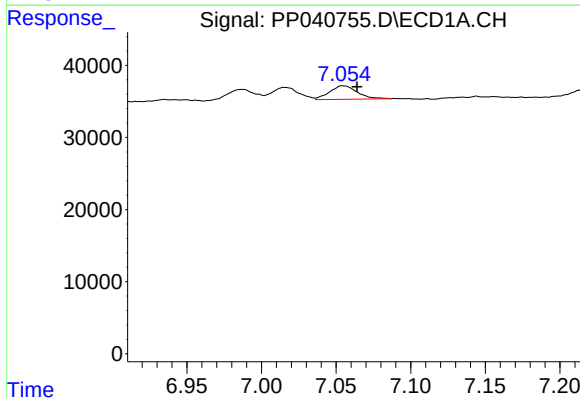
R.T.: 6.275 min
Delta R.T.: -0.008 min
Response: 23075
Conc: 56.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



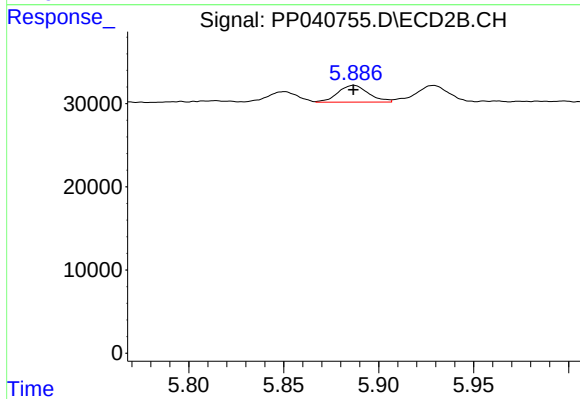
#19 AR-1242-4

R.T.: 5.323 min
Delta R.T.: -0.001 min
Response: 18535
Conc: 44.82 ng/ml



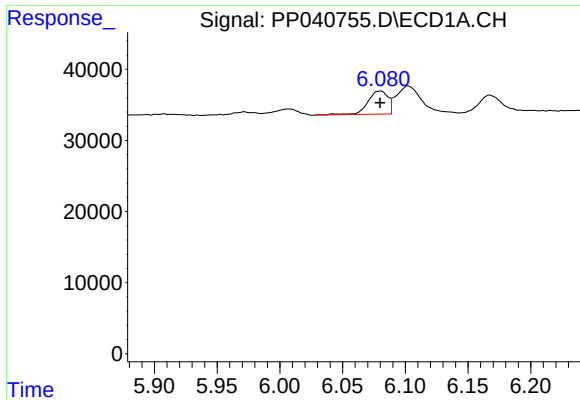
#20 AR-1242-5

R.T.: 7.054 min
Delta R.T.: -0.010 min
Response: 24299
Conc: 53.13 ng/ml



#20 AR-1242-5

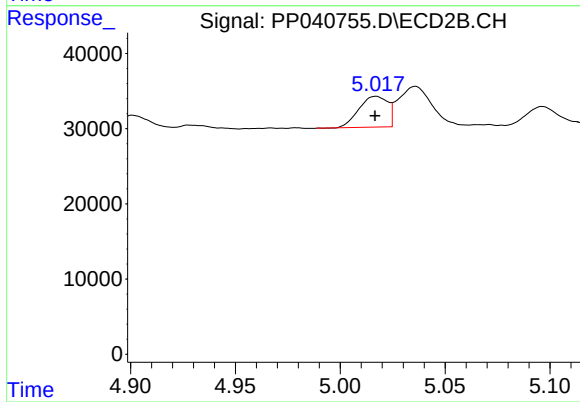
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 22620
Conc: 49.11 ng/ml



#21 AR-1248-1

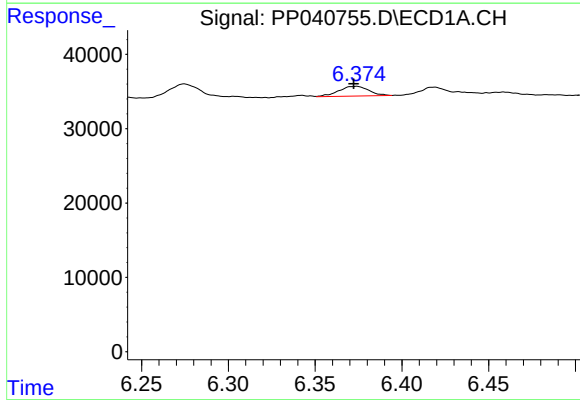
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 36166
Conc: 92.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



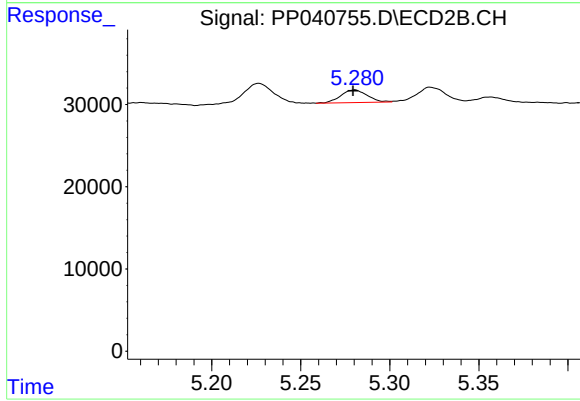
#21 AR-1248-1

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 39030
Conc: 98.11 ng/ml



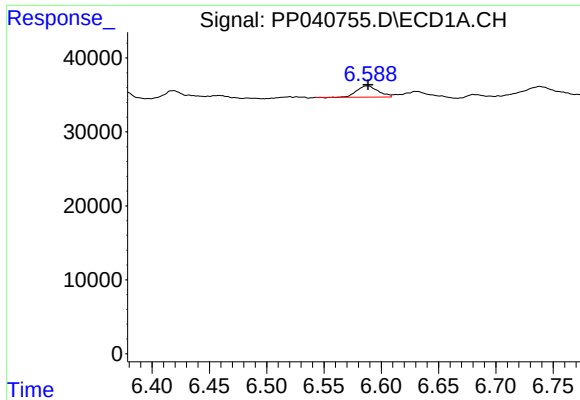
#22 AR-1248-2

R.T.: 6.374 min
Delta R.T.: 0.002 min
Response: 15656
Conc: 27.69 ng/ml



#22 AR-1248-2

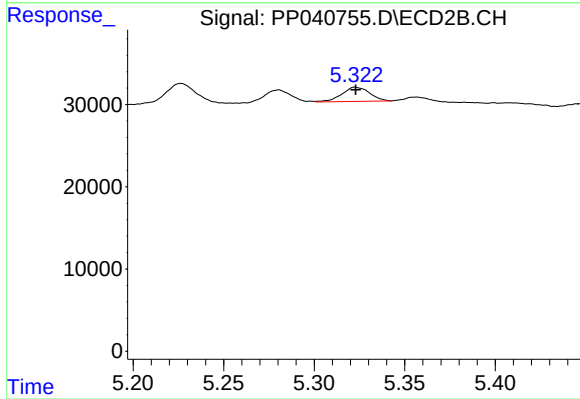
R.T.: 5.280 min
Delta R.T.: 0.001 min
Response: 16037
Conc: 27.64 ng/ml



#23 AR-1248-3

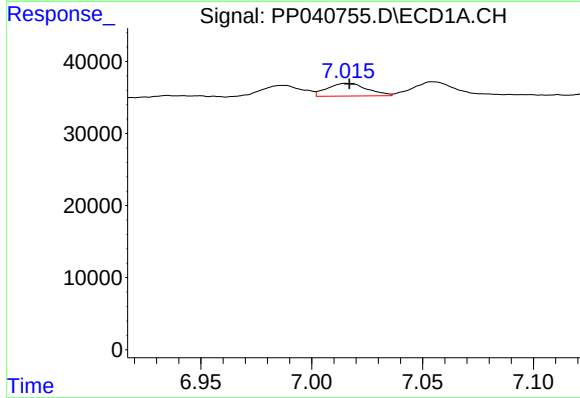
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 19546
Conc: 27.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



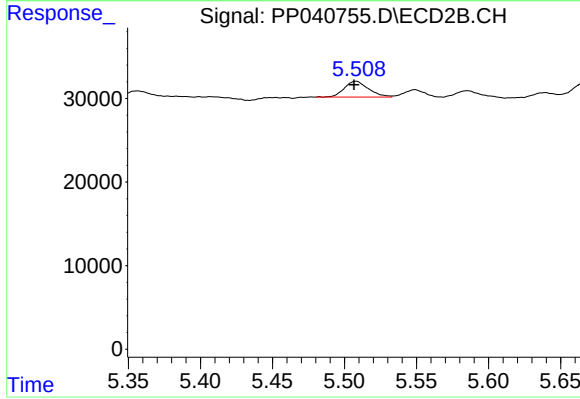
#23 AR-1248-3

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 18535
Conc: 30.73 ng/ml



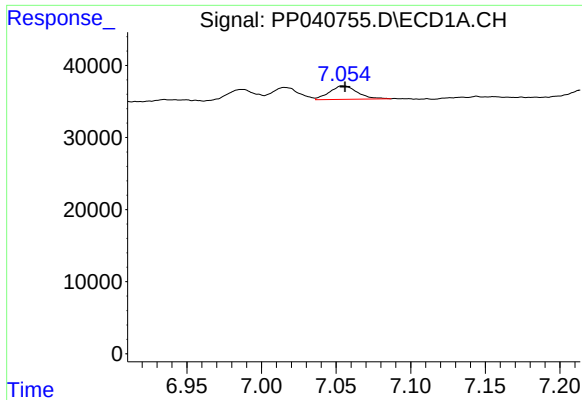
#24 AR-1248-4

R.T.: 7.016 min
Delta R.T.: -0.001 min
Response: 22151
Conc: 28.04 ng/ml



#24 AR-1248-4

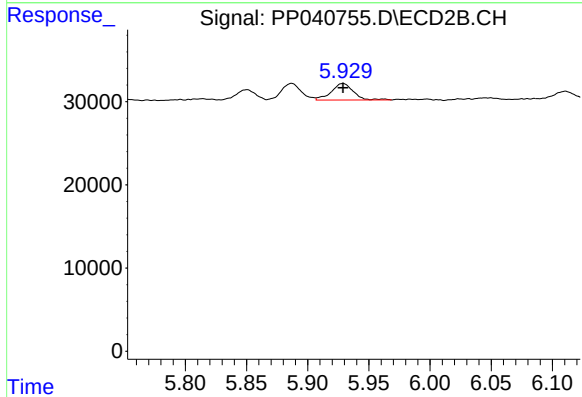
R.T.: 5.508 min
Delta R.T.: 0.002 min
Response: 22220
Conc: 32.32 ng/ml



#25 AR-1248-5

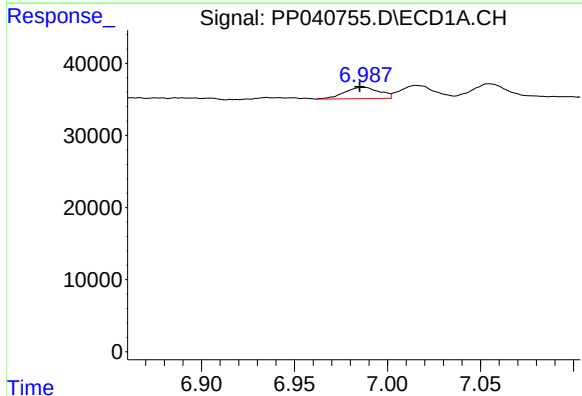
R.T.: 7.054 min
Delta R.T.: -0.002 min
Response: 24299
Conc: 31.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



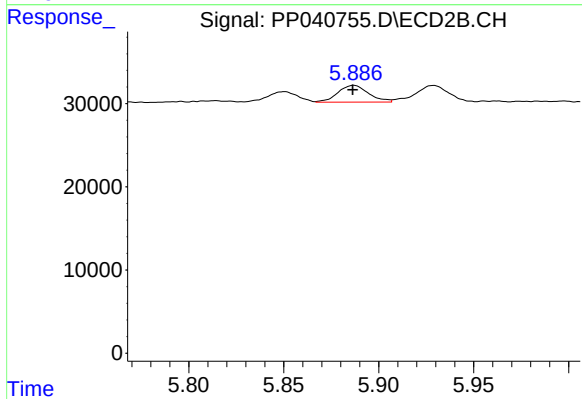
#25 AR-1248-5

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 24872
Conc: 39.38 ng/ml



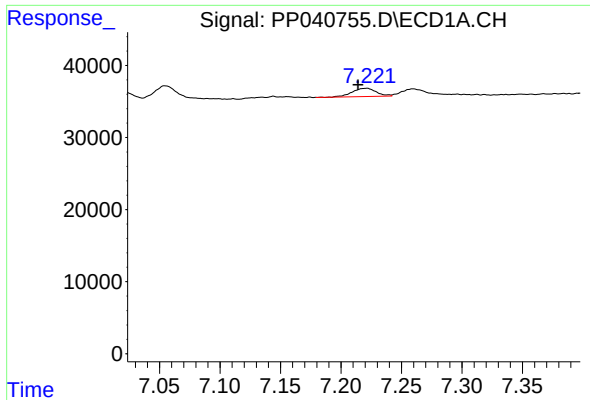
#26 AR-1254-1

R.T.: 6.988 min
Delta R.T.: 0.002 min
Response: 20543
Conc: 26.61 ng/ml



#26 AR-1254-1

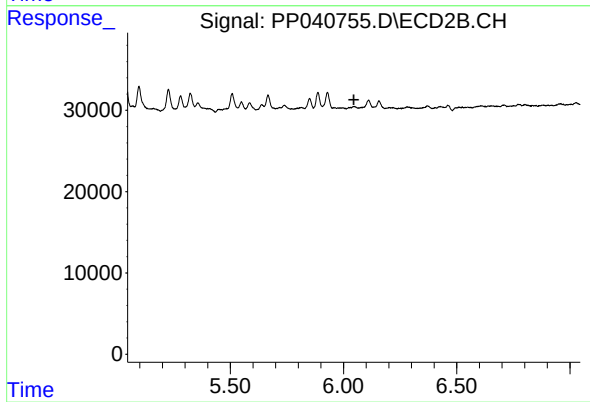
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 22620
Conc: 23.25 ng/ml



#27 AR-1254-2

R.T.: 7.222 min
Delta R.T.: 0.008 min
Response: 15685
Conc: 12.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.