

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
 Data File : PP041424.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Nov 2021 1:03
 Operator : AJ\MA
 Sample : M4068-01
 Misc : AR1248 LOD 25 PPB
 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 30 03:52:53 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...	4.749	3.755	491123	660717	23.288	23.775
2)	SA Decachlor...	10.645f	9.012	500437	357396	22.910	24.931
Target Compounds							
3)	L1 AR-1016-1	6.065	5.017	3945	16534	5.612	19.482 #
4)	L1 AR-1016-2	0.000	5.017	0	16534	N.D.	13.453 #
5)	L1 AR-1016-3	0.000	5.211	0	10877	N.D.	16.143 #
6)	L1 AR-1016-4	0.000	5.263	0	20467	N.D.	37.635 #
7)	L1 AR-1016-5	6.574	5.488	17582	24362	31.793	36.567
9)	L2 AR-1221-2	0.000	4.103	0	11076	N.D.	43.680 #
12)	L3 AR-1232-2	0.000	5.017	0	16534	N.D.	33.263 #
13)	L3 AR-1232-3	0.000	5.211	0	10877	N.D.	40.624 #
14)	L3 AR-1232-4	0.000	5.305	0	18420	N.D.	78.516 #
15)	L3 AR-1232-5	6.358	5.488	15846	24362	112.247	99.069
16)	L4 AR-1242-1	6.065	5.017	3945	16534	7.633	26.048 #
17)	L4 AR-1242-2	6.065f	5.017	3945	16534	4.830	17.979 #
18)	L4 AR-1242-3	0.000	5.211	0	10877	N.D.	21.427 #
19)	L4 AR-1242-4	0.000	5.305	0	18420	N.D.	37.523 #
20)	L4 AR-1242-5	7.040	5.869	21296	31938	47.640	59.155
21)	L5 AR-1248-1	6.065	4.999	3945	12741	10.619	26.376 #
22)	L5 AR-1248-2	6.358	5.263	15846	20467	28.576	30.167
23)	L5 AR-1248-3	6.574	5.305	17582	18420	26.110	26.398
24)	L5 AR-1248-4	7.002	5.488	22280	24362	29.863	30.428
25)	L5 AR-1248-5	7.040	5.911	21296	21176	28.167	29.250
26)	L6 AR-1254-1	6.970	5.869	16917	31938	21.906	28.048 #
27)	L6 AR-1254-2	7.204	6.028	20318	9817	16.438	10.012 #
28)	L6 AR-1254-3	0.000	6.447	0	12556	N.D.	8.680 #

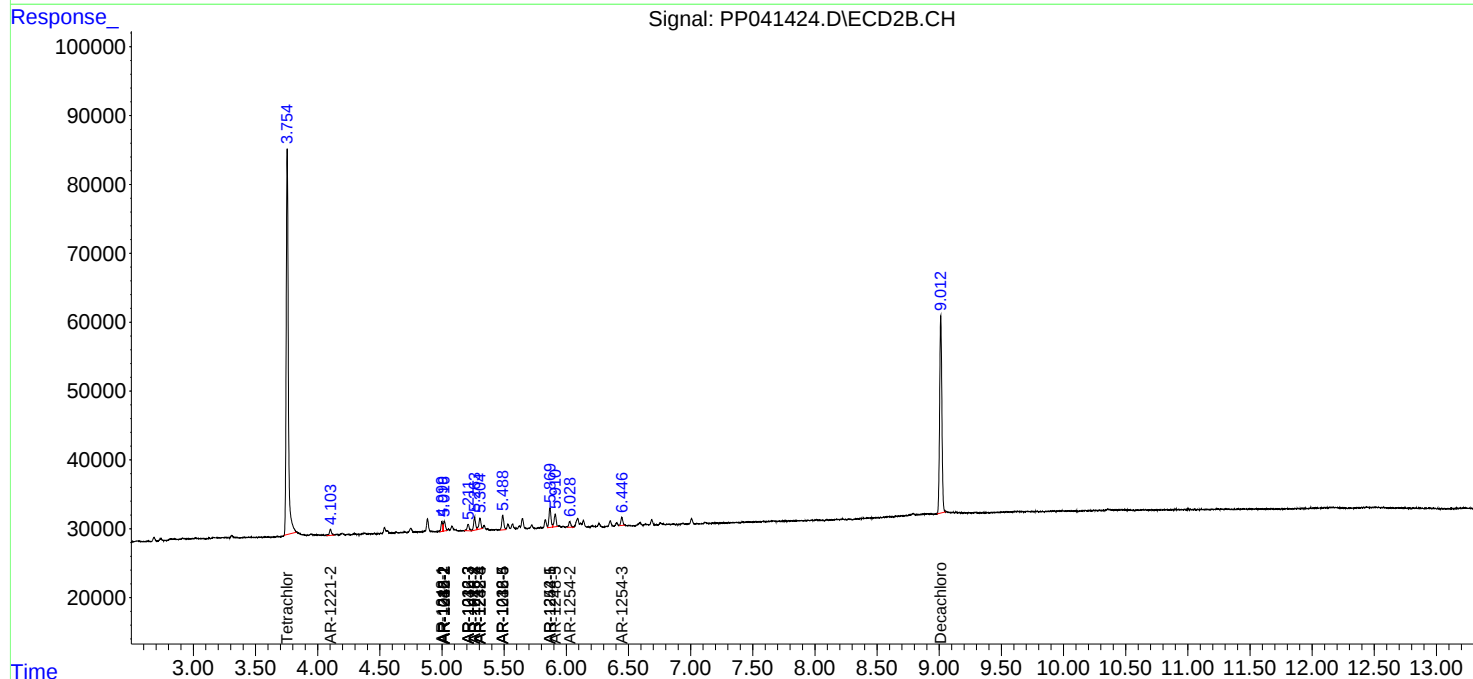
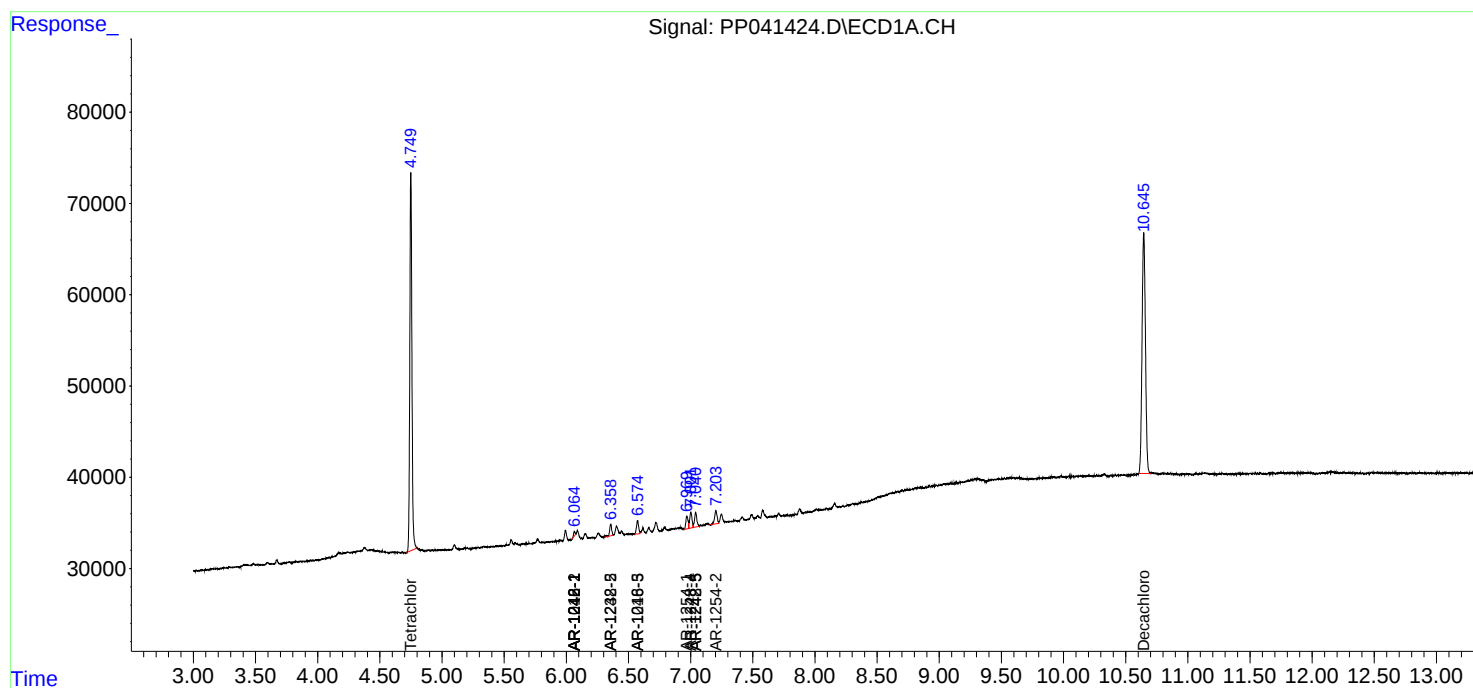
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

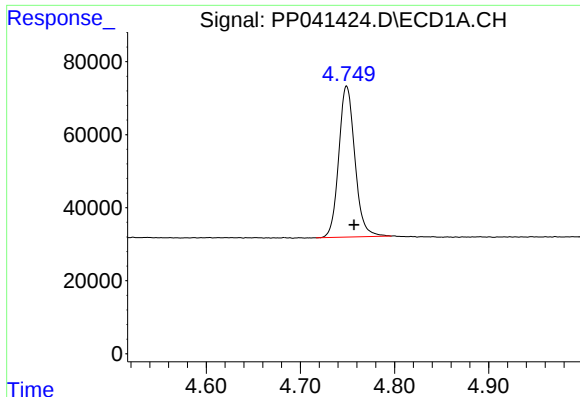
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112921\
Data File : PP041424.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Nov 2021 1:03
Operator : AJ\MA
Sample : M4068-01
Misc : AR1248 LOD 25 PPB
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 03:52:53 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

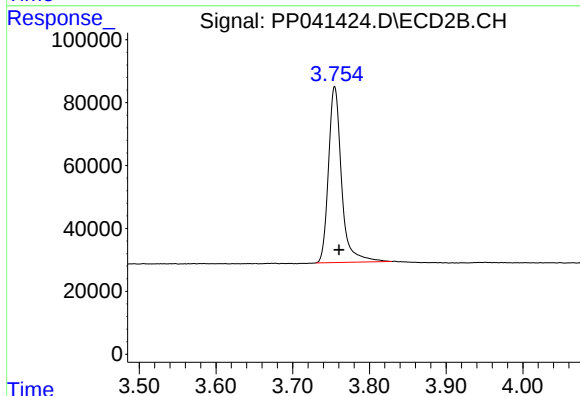




#1 Tetrachloro-m-xylene

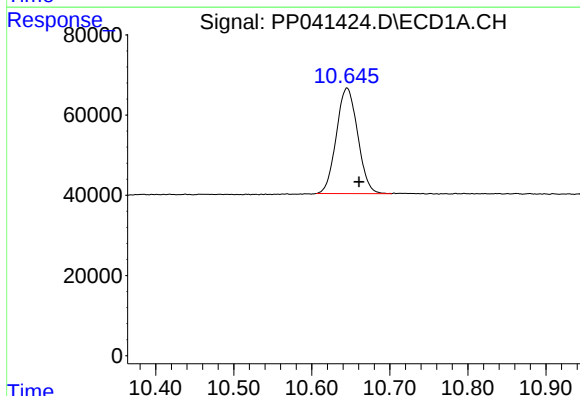
R.T.: 4.749 min
Delta R.T.: -0.008 min
Response: 491123
Conc: 23.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



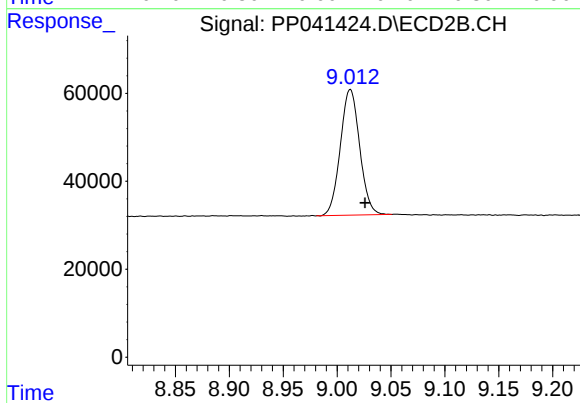
#1 Tetrachloro-m-xylene

R.T.: 3.755 min
Delta R.T.: -0.006 min
Response: 660717
Conc: 23.77 ng/ml



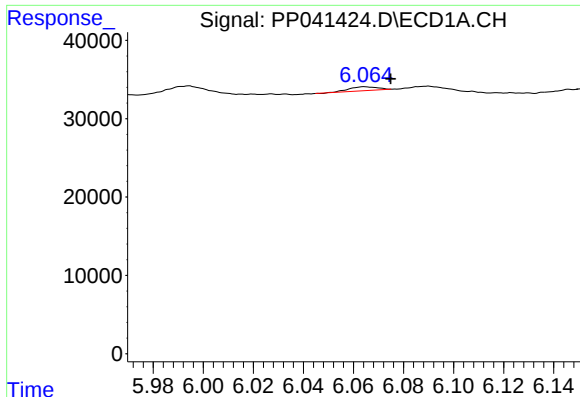
#2 Decachlorobiphenyl

R.T.: 10.645 min
Delta R.T.: -0.016 min
Response: 500437
Conc: 22.91 ng/ml



#2 Decachlorobiphenyl

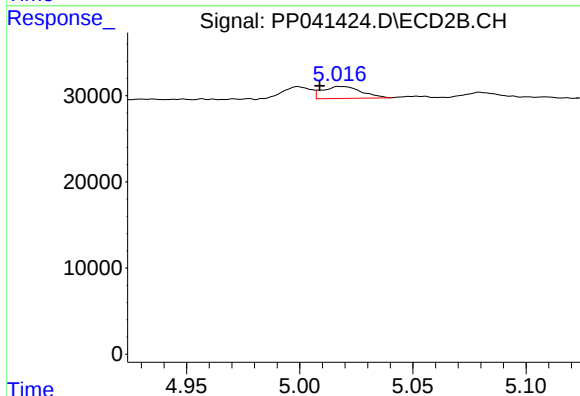
R.T.: 9.012 min
Delta R.T.: -0.014 min
Response: 357396
Conc: 24.93 ng/ml



#3 AR-1016-1

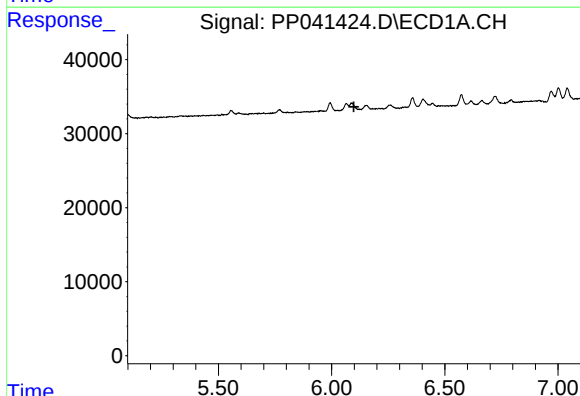
R.T.: 6.065 min
Delta R.T.: -0.010 min
Response: 3945
Conc: 5.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



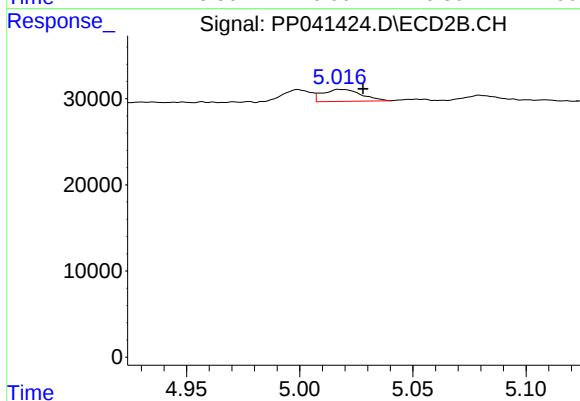
#3 AR-1016-1

R.T.: 5.017 min
Delta R.T.: 0.008 min
Response: 16534
Conc: 19.48 ng/ml



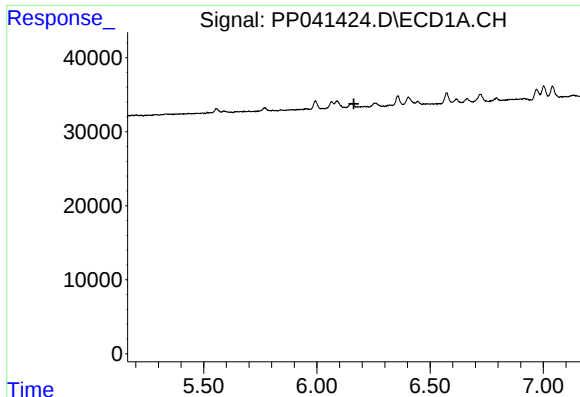
#4 AR-1016-2

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



#4 AR-1016-2

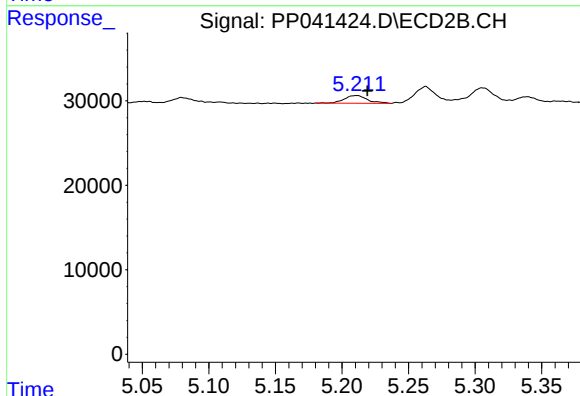
R.T.: 5.017 min
Delta R.T.: -0.011 min
Response: 16534
Conc: 13.45 ng/ml



#5 AR-1016-3

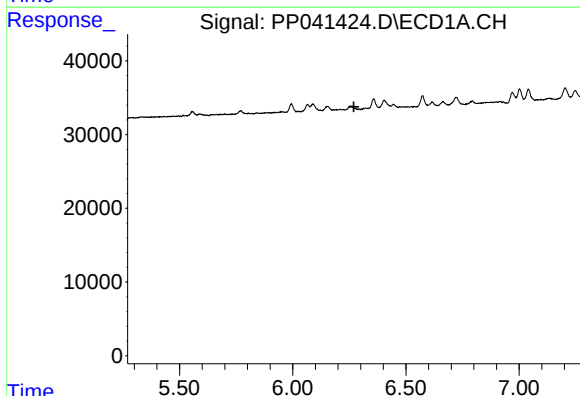
R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



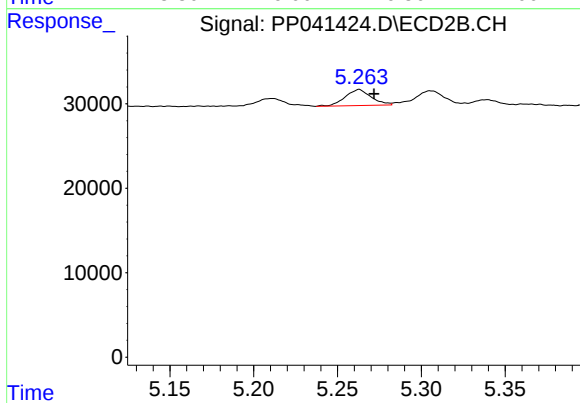
#5 AR-1016-3

R.T.: 5.211 min
Delta R.T.: -0.008 min
Response: 10877
Conc: 16.14 ng/ml



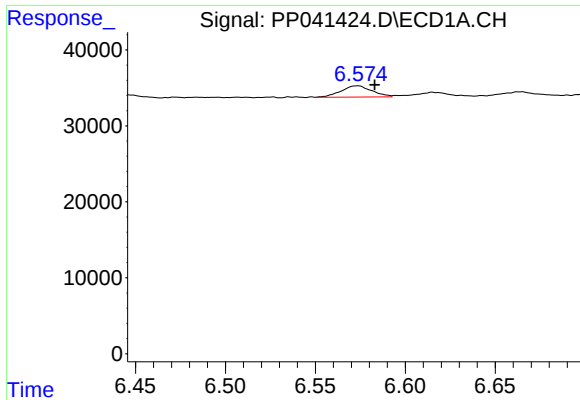
#6 AR-1016-4

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



#6 AR-1016-4

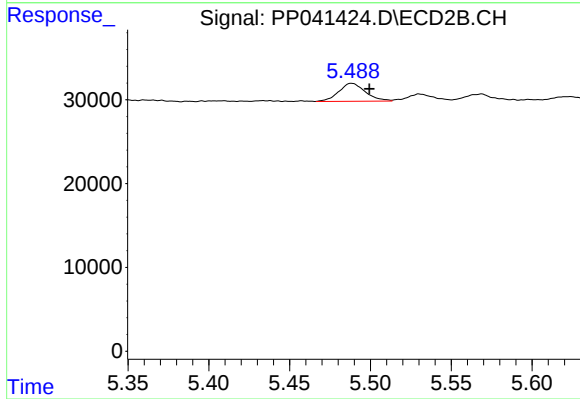
R.T.: 5.263 min
Delta R.T.: -0.009 min
Response: 20467
Conc: 37.63 ng/ml



#7 AR-1016-5

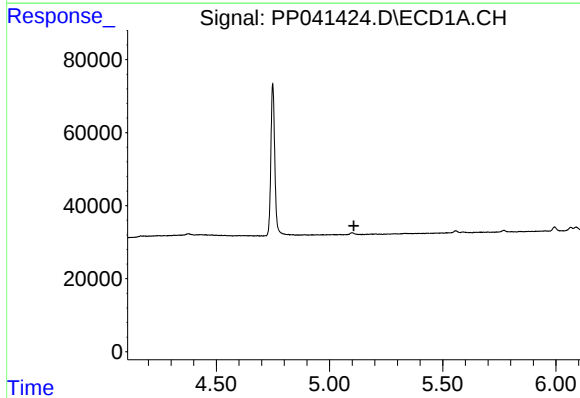
R.T.: 6.574 min
Delta R.T.: -0.009 min
Response: 17582
Conc: 31.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



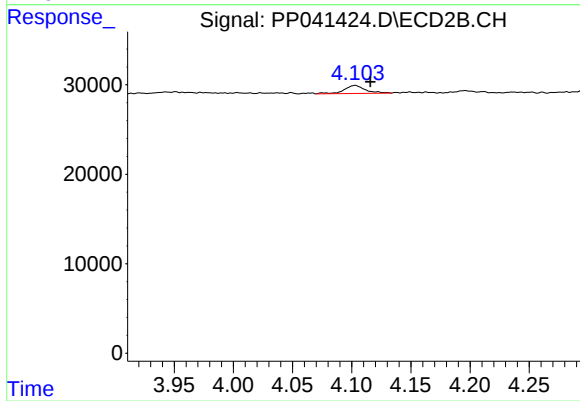
#7 AR-1016-5

R.T.: 5.488 min
Delta R.T.: -0.011 min
Response: 24362
Conc: 36.57 ng/ml



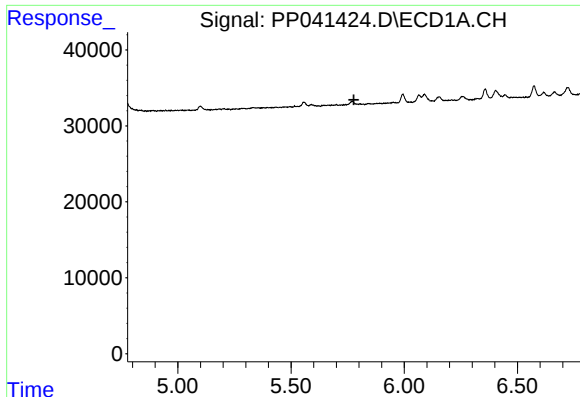
#9 AR-1221-2

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



#9 AR-1221-2

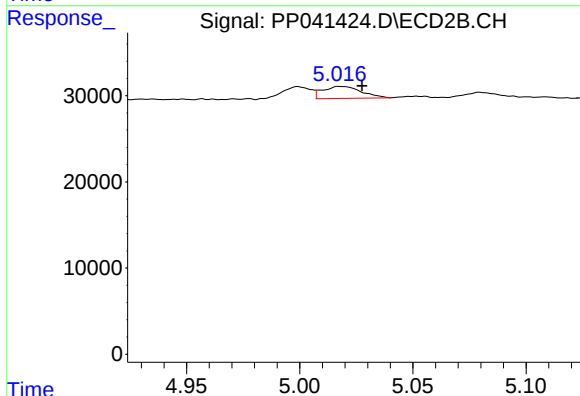
R.T.: 4.103 min
Delta R.T.: -0.013 min
Response: 11076
Conc: 43.68 ng/ml



#12 AR-1232-2

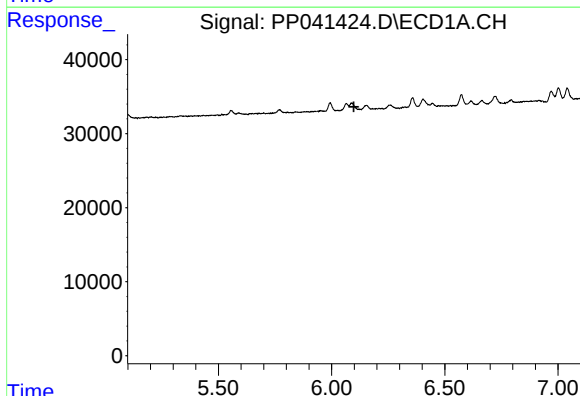
R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



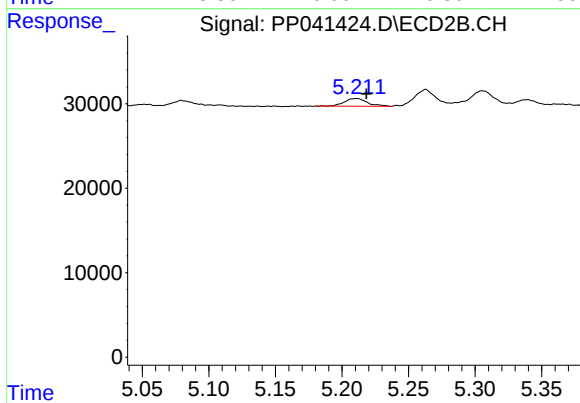
#12 AR-1232-2

R.T.: 5.017 min
Delta R.T.: -0.010 min
Response: 16534
Conc: 33.26 ng/ml



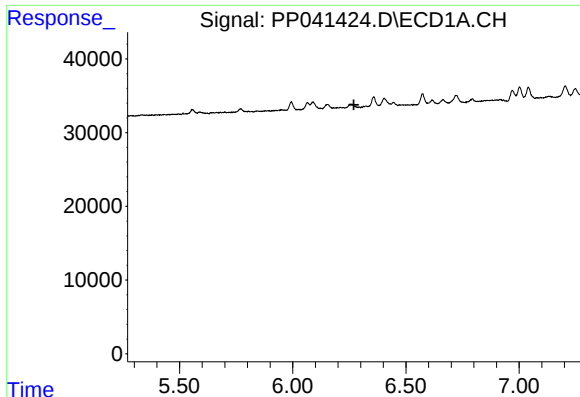
#13 AR-1232-3

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



#13 AR-1232-3

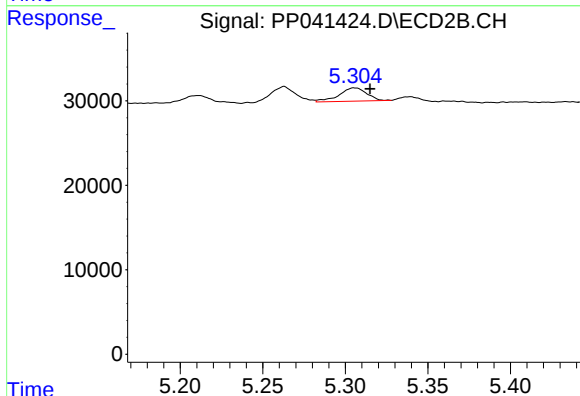
R.T.: 5.211 min
Delta R.T.: -0.007 min
Response: 10877
Conc: 40.62 ng/ml



#14 AR-1232-4

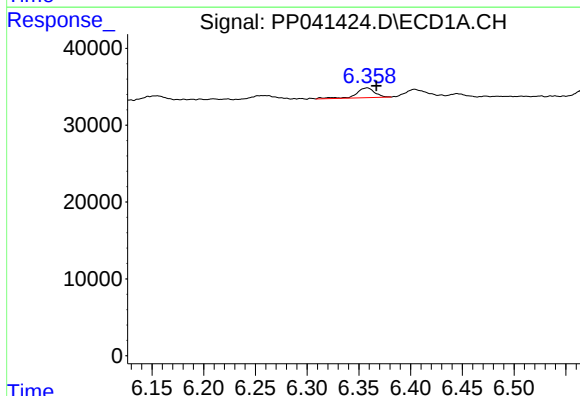
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



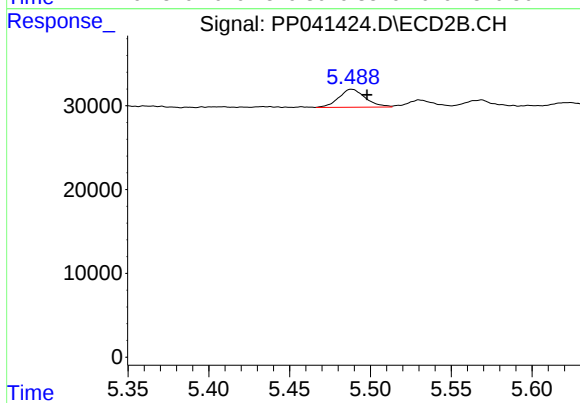
#14 AR-1232-4

R.T.: 5.305 min
Delta R.T.: -0.010 min
Response: 18420
Conc: 78.52 ng/ml



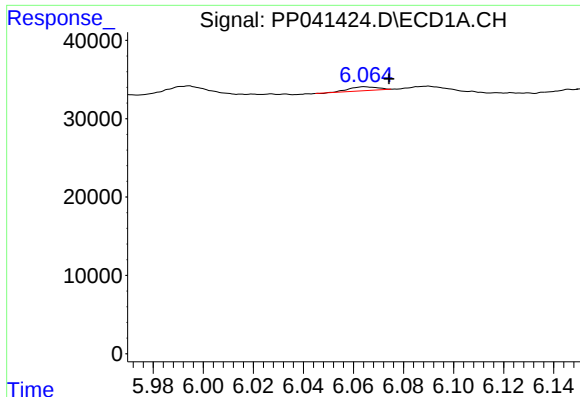
#15 AR-1232-5

R.T.: 6.358 min
Delta R.T.: -0.009 min
Response: 15846
Conc: 112.25 ng/ml



#15 AR-1232-5

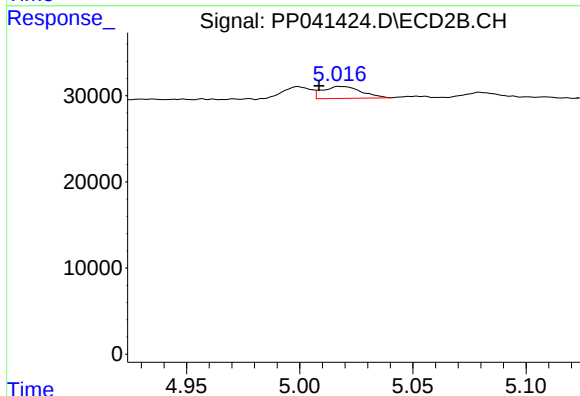
R.T.: 5.488 min
Delta R.T.: -0.010 min
Response: 24362
Conc: 99.07 ng/ml



#16 AR-1242-1

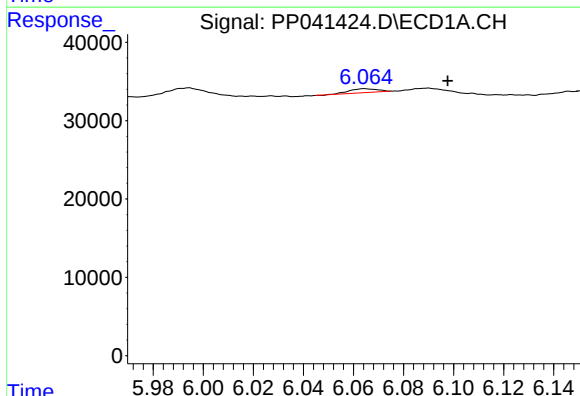
R.T.: 6.065 min
Delta R.T.: -0.010 min
Response: 3945
Conc: 7.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



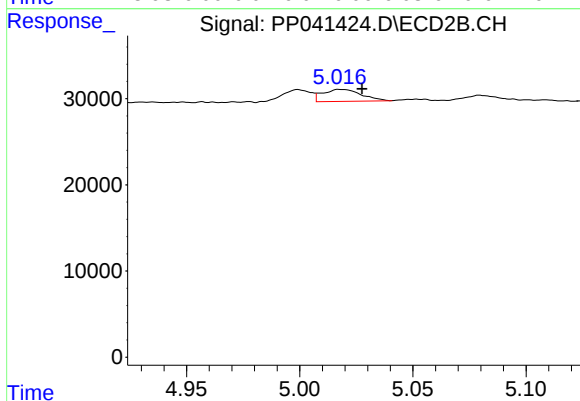
#16 AR-1242-1

R.T.: 5.017 min
Delta R.T.: 0.009 min
Response: 16534
Conc: 26.05 ng/ml



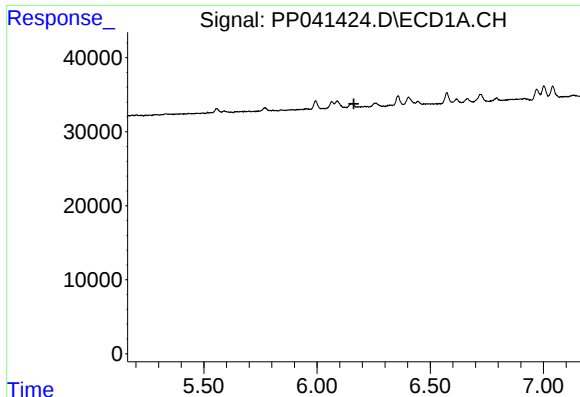
#17 AR-1242-2

R.T.: 6.065 min
Delta R.T.: -0.033 min
Response: 3945
Conc: 4.83 ng/ml



#17 AR-1242-2

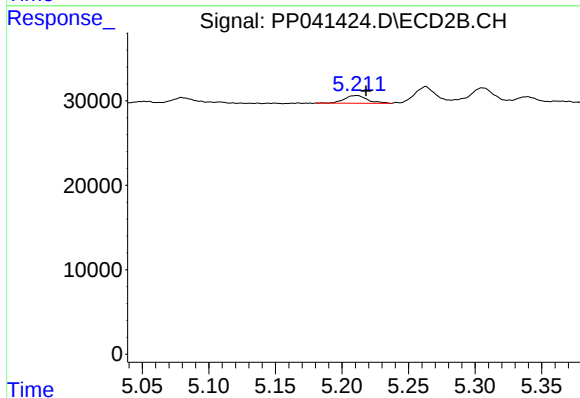
R.T.: 5.017 min
Delta R.T.: -0.010 min
Response: 16534
Conc: 17.98 ng/ml



#18 AR-1242-3

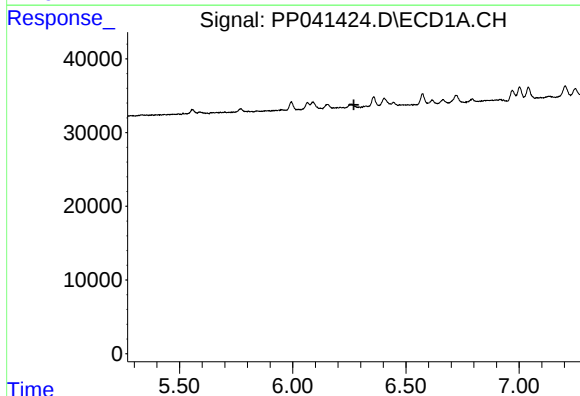
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



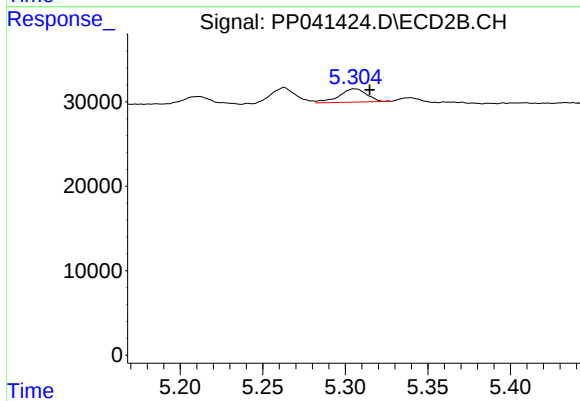
#18 AR-1242-3

R.T.: 5.211 min
Delta R.T.: -0.007 min
Response: 10877
Conc: 21.43 ng/ml



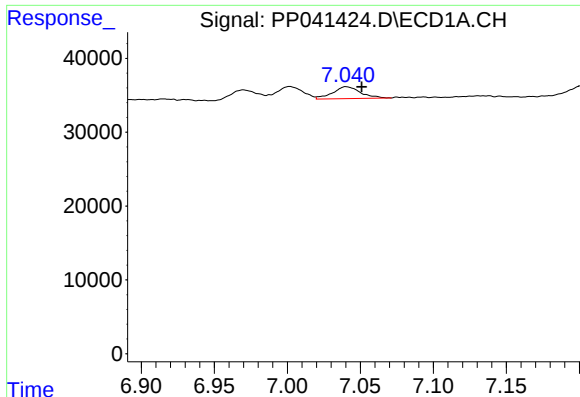
#19 AR-1242-4

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



#19 AR-1242-4

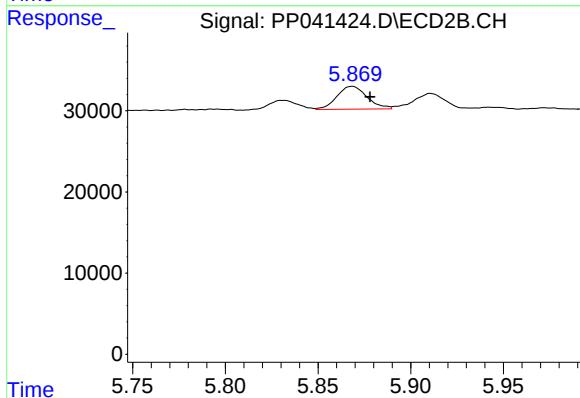
R.T.: 5.305 min
Delta R.T.: -0.010 min
Response: 18420
Conc: 37.52 ng/ml



#20 AR-1242-5

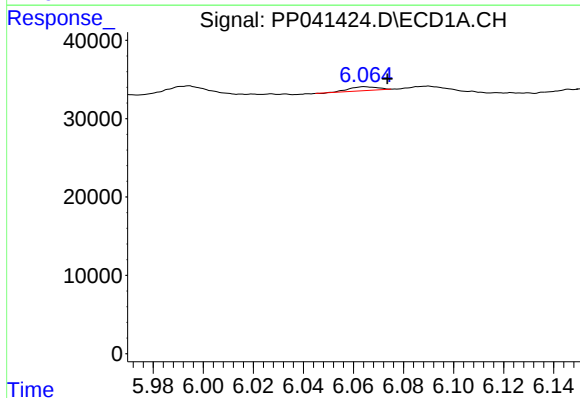
R.T.: 7.040 min
Delta R.T.: -0.011 min
Response: 21296
Conc: 47.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



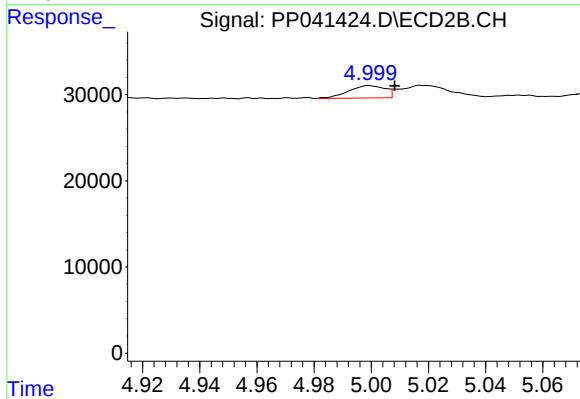
#20 AR-1242-5

R.T.: 5.869 min
Delta R.T.: -0.010 min
Response: 31938
Conc: 59.16 ng/ml



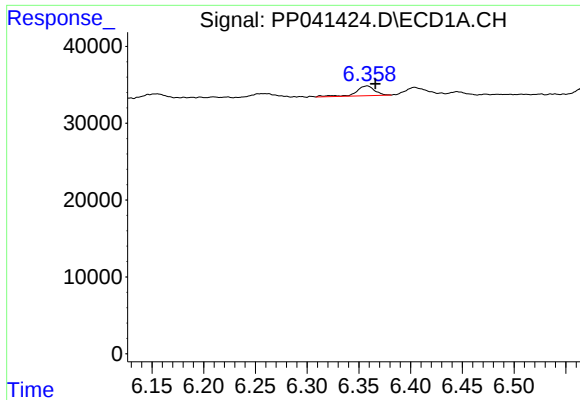
#21 AR-1248-1

R.T.: 6.065 min
Delta R.T.: -0.009 min
Response: 3945
Conc: 10.62 ng/ml



#21 AR-1248-1

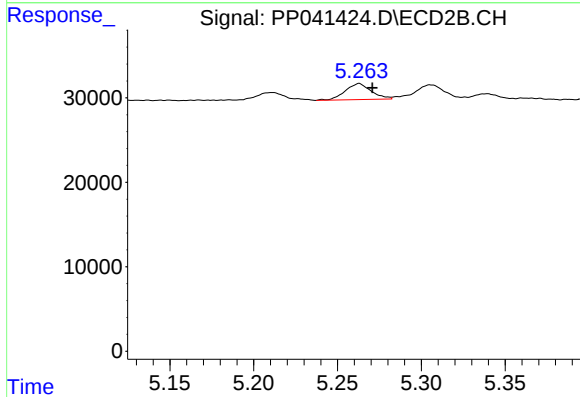
R.T.: 4.999 min
Delta R.T.: -0.009 min
Response: 12741
Conc: 26.38 ng/ml



#22 AR-1248-2

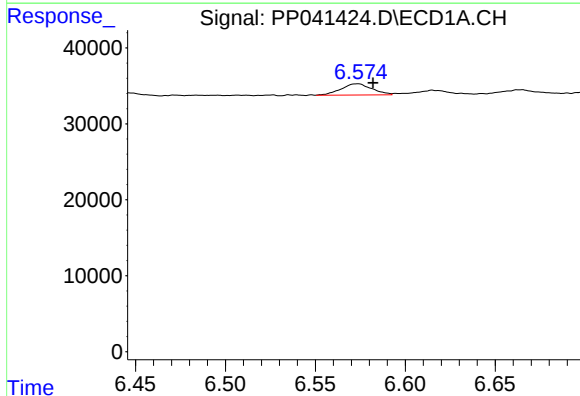
R.T.: 6.358 min
Delta R.T.: -0.008 min
Response: 15846
Conc: 28.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



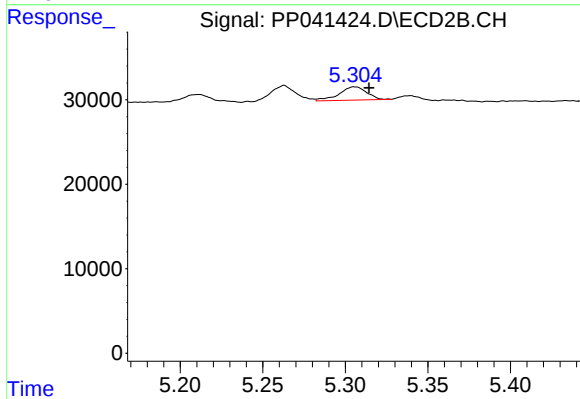
#22 AR-1248-2

R.T.: 5.263 min
Delta R.T.: -0.008 min
Response: 20467
Conc: 30.17 ng/ml



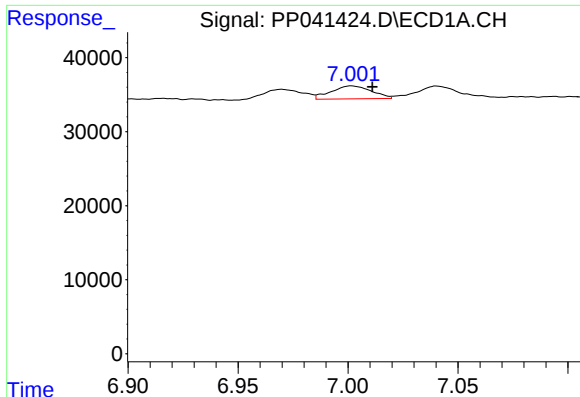
#23 AR-1248-3

R.T.: 6.574 min
Delta R.T.: -0.008 min
Response: 17582
Conc: 26.11 ng/ml



#23 AR-1248-3

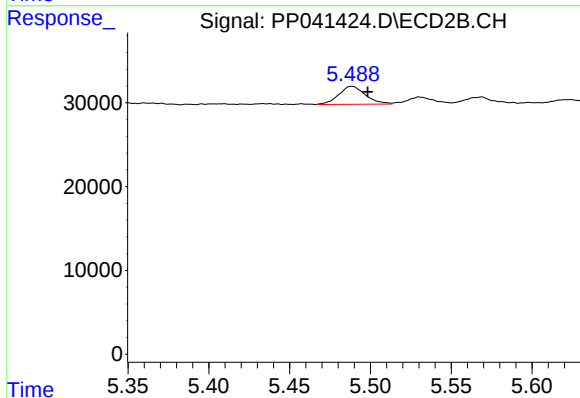
R.T.: 5.305 min
Delta R.T.: -0.009 min
Response: 18420
Conc: 26.40 ng/ml



#24 AR-1248-4

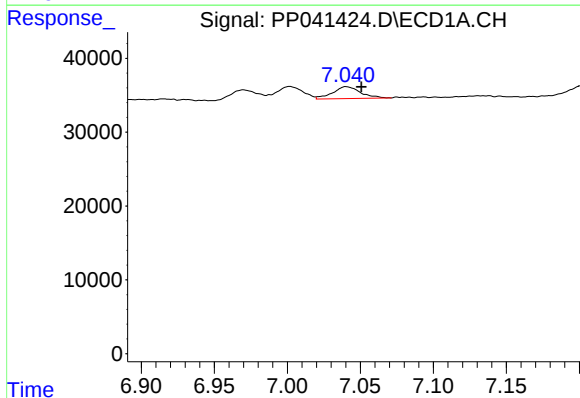
R.T.: 7.002 min
Delta R.T.: -0.009 min
Response: 22280
Conc: 29.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



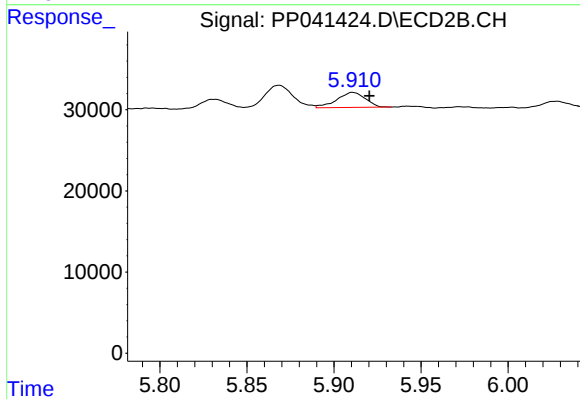
#24 AR-1248-4

R.T.: 5.488 min
Delta R.T.: -0.010 min
Response: 24362
Conc: 30.43 ng/ml



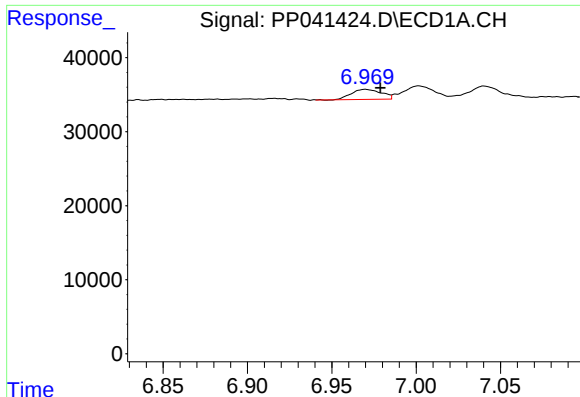
#25 AR-1248-5

R.T.: 7.040 min
Delta R.T.: -0.010 min
Response: 21296
Conc: 28.17 ng/ml



#25 AR-1248-5

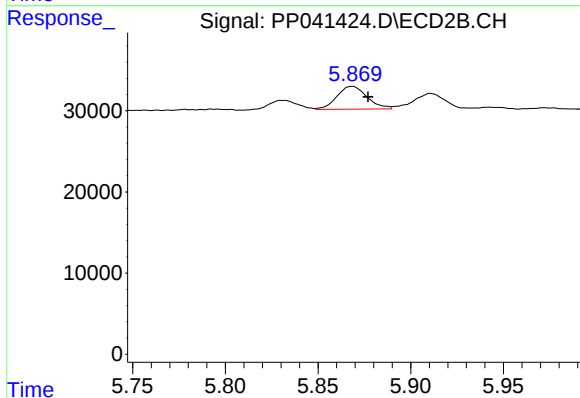
R.T.: 5.911 min
Delta R.T.: -0.010 min
Response: 21176
Conc: 29.25 ng/ml



#26 AR-1254-1

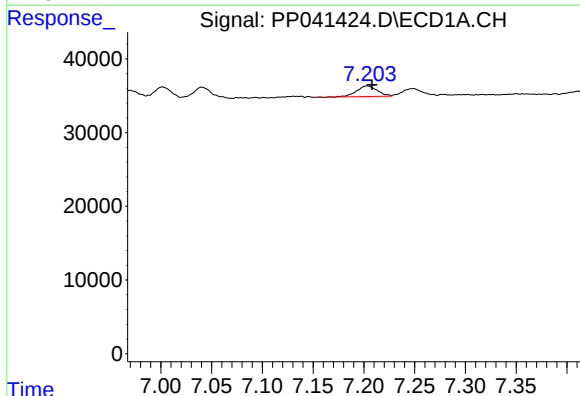
R.T.: 6.970 min
Delta R.T.: -0.009 min
Response: 16917
Conc: 21.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



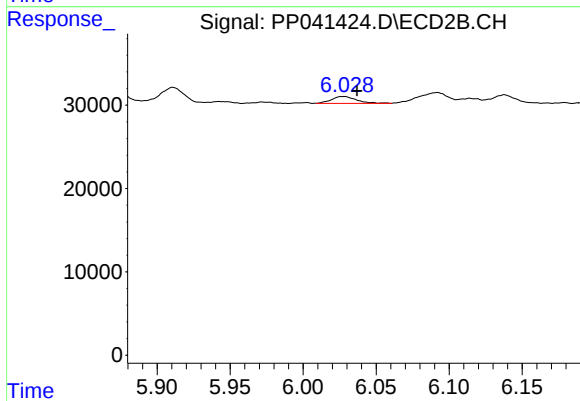
#26 AR-1254-1

R.T.: 5.869 min
Delta R.T.: -0.008 min
Response: 31938
Conc: 28.05 ng/ml



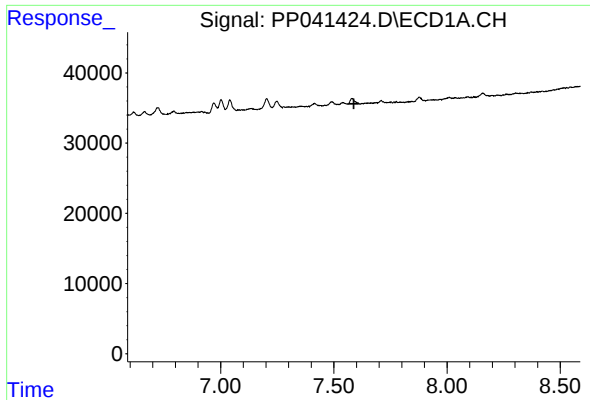
#27 AR-1254-2

R.T.: 7.204 min
Delta R.T.: -0.005 min
Response: 20318
Conc: 16.44 ng/ml



#27 AR-1254-2

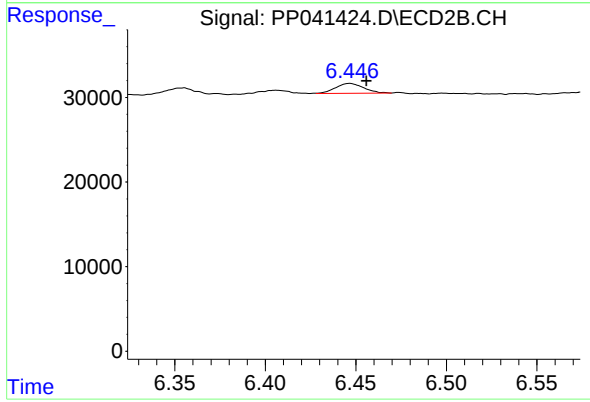
R.T.: 6.028 min
Delta R.T.: -0.009 min
Response: 9817
Conc: 10.01 ng/ml



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#28 AR-1254-3

R.T.: 6.447 min
Delta R.T.: -0.009 min
Response: 12556
Conc: 8.68 ng/ml