

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112621\
 Data File : PP041367.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Nov 2021 14:12
 Operator : AJ\MA
 Sample : M4841-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 23:18:13 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...	4.755	3.757	496325	704911	23.535	25.365
2)	SA Decachlor...	10.659	9.018	507568	356146	23.236	24.844
Target Compounds							
3)	L1 AR-1016-1	6.073	5.003	9973	13897	14.186	16.375
4)	L1 AR-1016-2	6.095	5.022	12936	19275	11.645	15.684 #
5)	L1 AR-1016-3	0.000	5.213	0	14248	N.D.	21.145 #
6)	L1 AR-1016-4	0.000	5.266	0	13587	N.D.	24.983 #
7)	L1 AR-1016-5	0.000	5.493	0	10295	N.D.	15.452 #
8)	L2 AR-1221-1	5.005	0.000	30892	0	136.362	N.D. #
9)	L2 AR-1221-2	5.103	4.106	9263	16593	59.837	65.439
10)	L2 AR-1221-3	5.189	4.199	20766	25684	38.819	34.184
11)	L3 AR-1232-1	5.189	4.199	20766	25684	46.874	42.885
12)	L3 AR-1232-2	0.000	5.022	0	19275	N.D.	38.778 #
13)	L3 AR-1232-3	6.095	5.213	12936	14248	30.261	53.212 #
14)	L3 AR-1232-4	0.000	5.310	0	11857	N.D.	50.541 #
15)	L3 AR-1232-5	0.000	5.493	0	10295	N.D.	41.865 #
16)	L4 AR-1242-1	6.073	5.003	9973	13897	19.294	21.894
17)	L4 AR-1242-2	6.095	5.022	12936	19275	15.836	20.960 #
18)	L4 AR-1242-3	0.000	5.213	0	14248	N.D.	28.066 #
19)	L4 AR-1242-4	0.000	5.310	0	11857	N.D.	24.154 #
20)	L4 AR-1242-5	0.000	5.872	0	11738	N.D.	21.741 #
21)	L5 AR-1248-1	6.073	5.003	9973	13897	26.843	28.768
22)	L5 AR-1248-2	0.000	5.266	0	13587	N.D.	20.026 #
23)	L5 AR-1248-3	0.000	5.310	0	11857	N.D.	16.992 #
24)	L5 AR-1248-4	7.011	5.493	6895	10295	9.242	12.858 #
26)	L6 AR-1254-1	0.000	5.872	0	11738	N.D.	10.308 #
28)	L6 AR-1254-3	7.595	0.000	8630	0	6.445	N.D. #
31)	L7 AR-1260-1	0.000	6.594	0	1608	N.D.	1.679 #
33)	L7 AR-1260-3	0.000	6.953	0	13306	N.D.	13.261 #
34)	L7 AR-1260-4	8.591f	0.000	3042	0	2.815	N.D. #

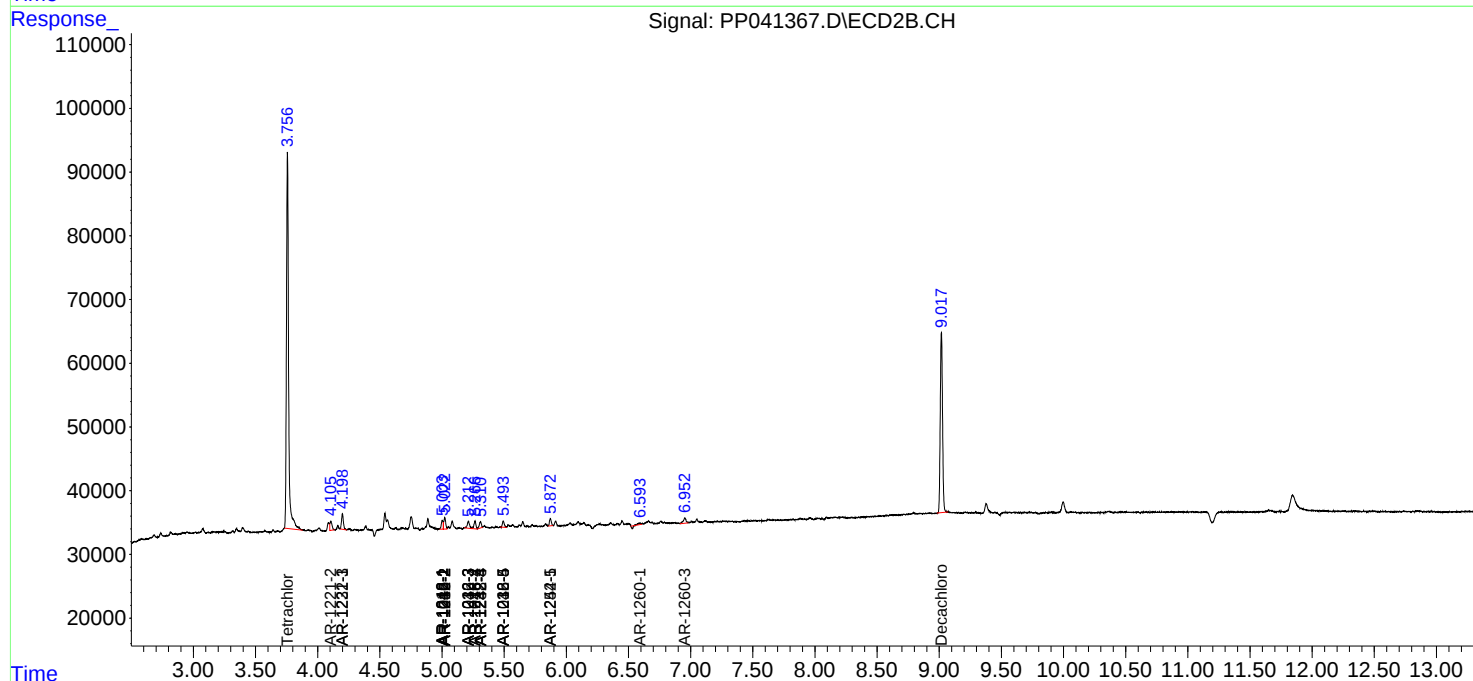
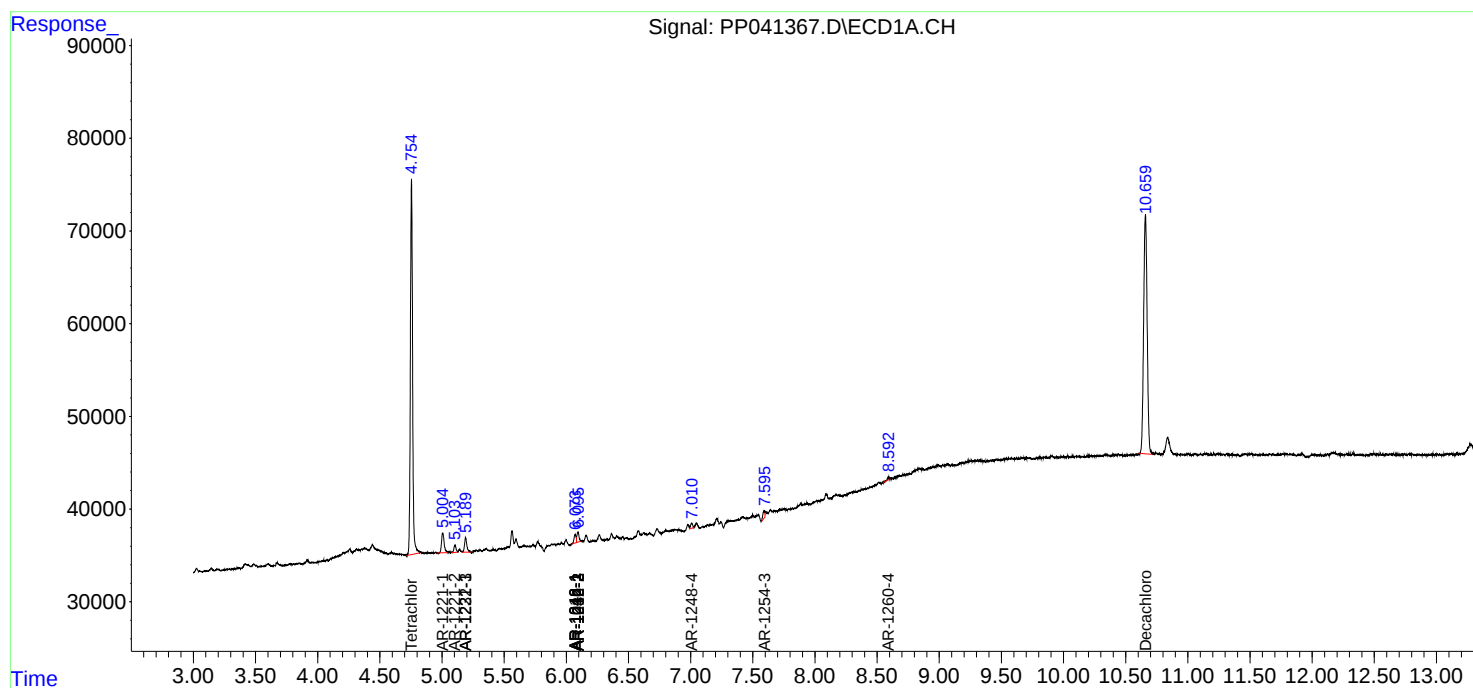
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

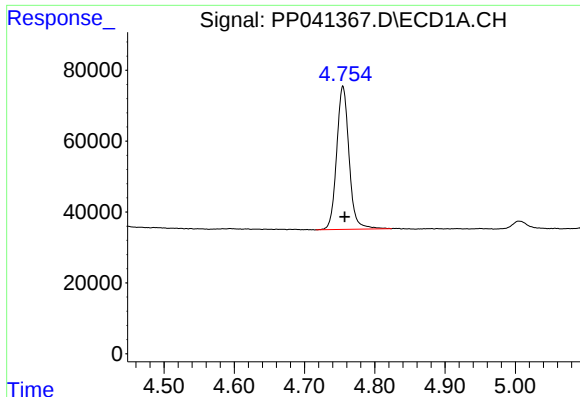
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112621\
Data File : PP041367.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Nov 2021 14:12
Operator : AJ\MA
Sample : M4841-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 23:18:13 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

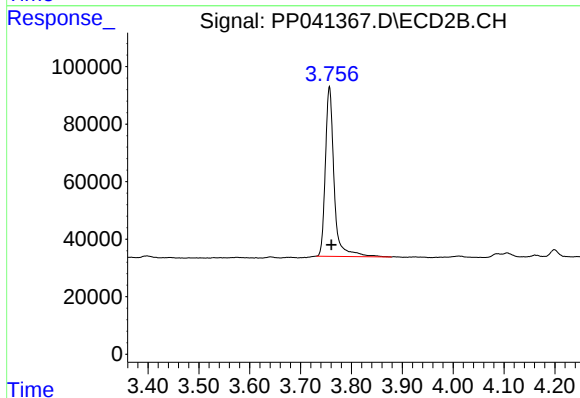




#1 Tetrachloro-m-xylene

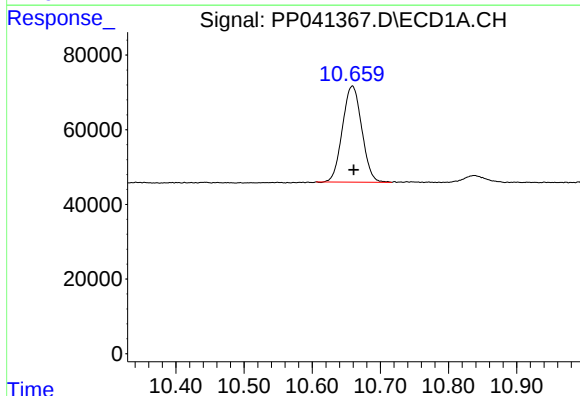
R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 496325
Conc: 23.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



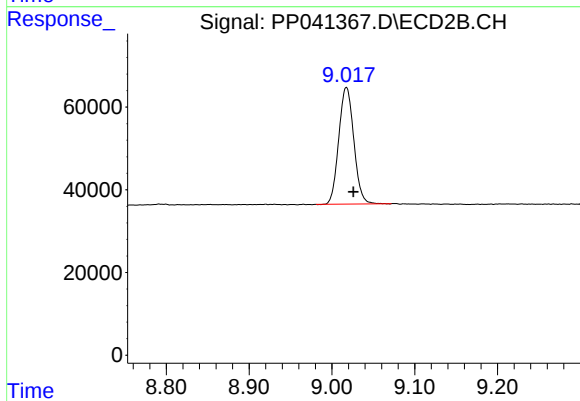
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: -0.004 min
Response: 704911
Conc: 25.36 ng/ml



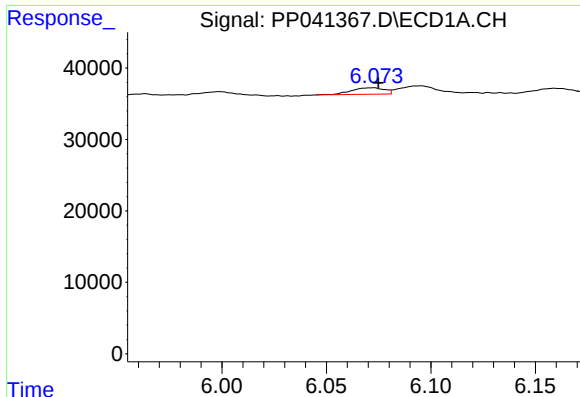
#2 Decachlorobiphenyl

R.T.: 10.659 min
Delta R.T.: -0.002 min
Response: 507568
Conc: 23.24 ng/ml



#2 Decachlorobiphenyl

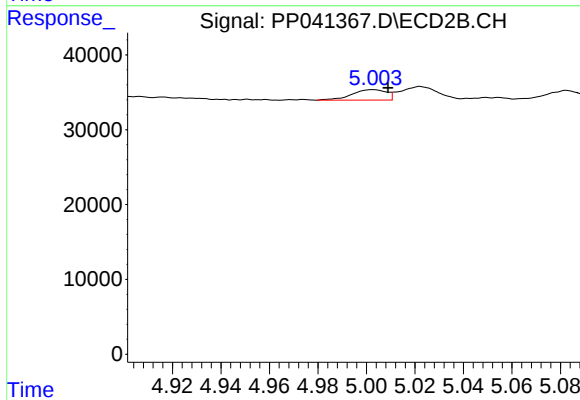
R.T.: 9.018 min
Delta R.T.: -0.008 min
Response: 356146
Conc: 24.84 ng/ml



#3 AR-1016-1

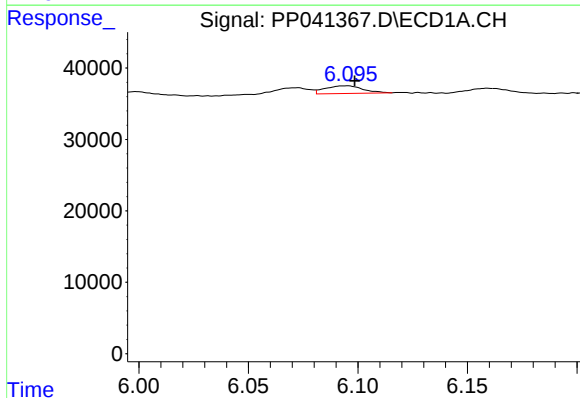
R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 9973
Conc: 14.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



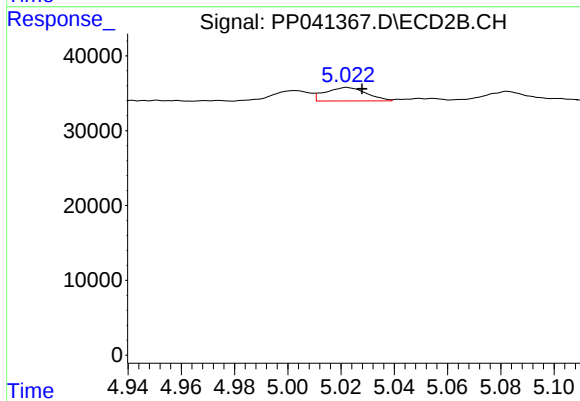
#3 AR-1016-1

R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 13897
Conc: 16.38 ng/ml



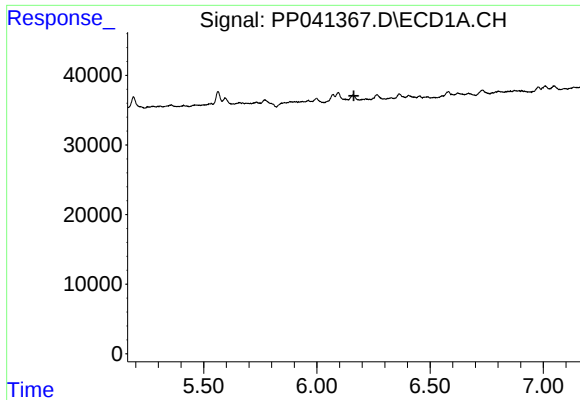
#4 AR-1016-2

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 12936
Conc: 11.64 ng/ml



#4 AR-1016-2

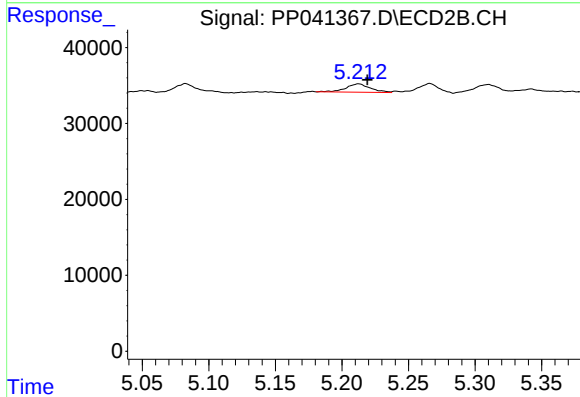
R.T.: 5.022 min
Delta R.T.: -0.006 min
Response: 19275
Conc: 15.68 ng/ml



#5 AR-1016-3

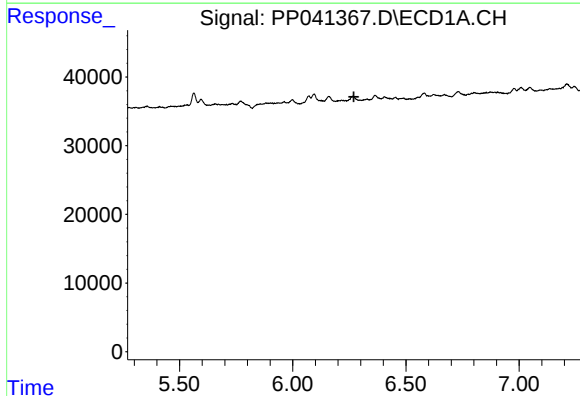
R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



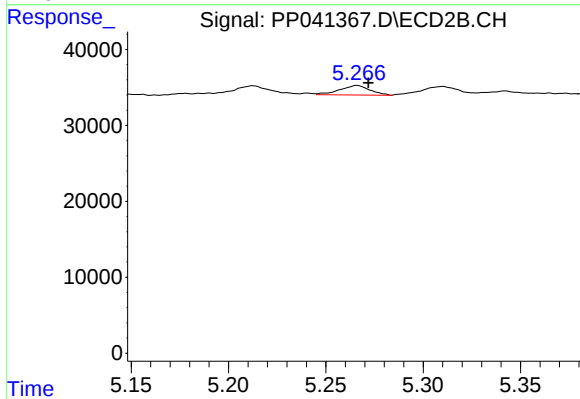
#5 AR-1016-3

R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 14248
Conc: 21.14 ng/ml



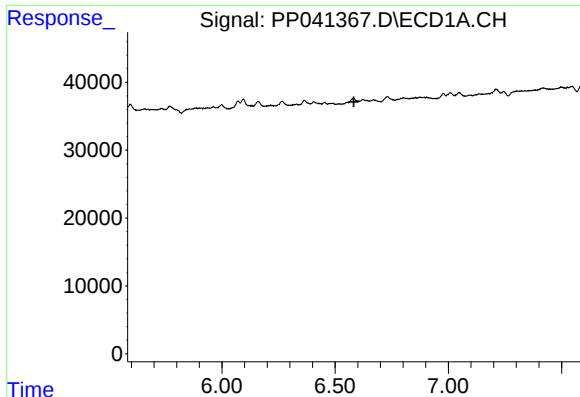
#6 AR-1016-4

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



#6 AR-1016-4

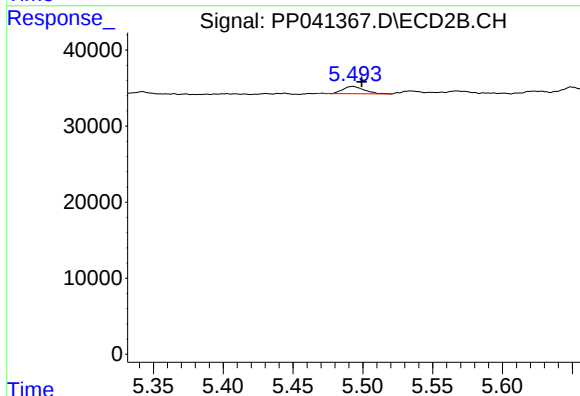
R.T.: 5.266 min
Delta R.T.: -0.006 min
Response: 13587
Conc: 24.98 ng/ml



#7 AR-1016-5

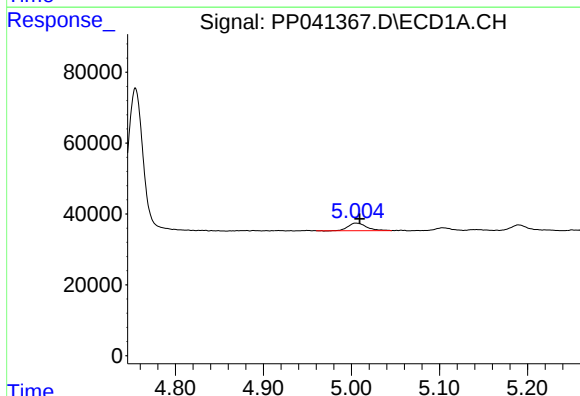
R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



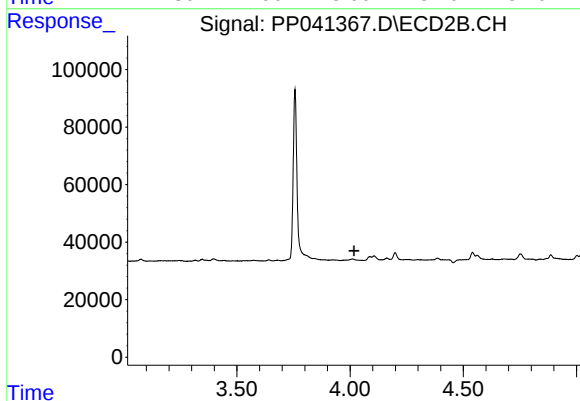
#7 AR-1016-5

R.T.: 5.493 min
Delta R.T.: -0.006 min
Response: 10295
Conc: 15.45 ng/ml



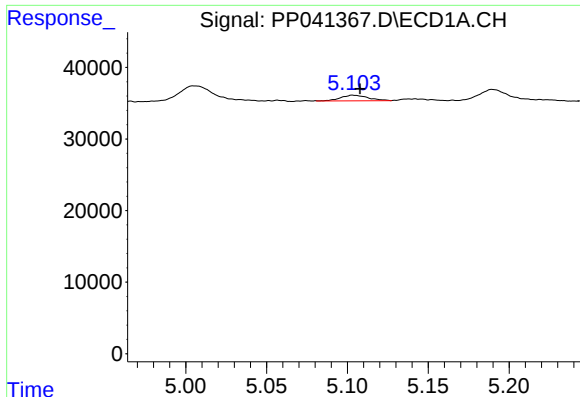
#8 AR-1221-1

R.T.: 5.005 min
Delta R.T.: -0.005 min
Response: 30892
Conc: 136.36 ng/ml



#8 AR-1221-1

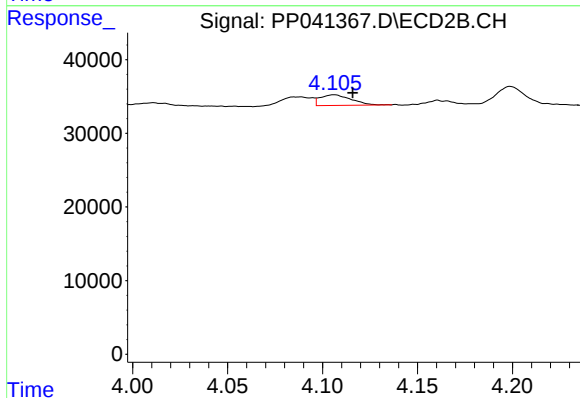
R.T.: 0.000 min
Exp R.T.: 4.017 min
Response: 0
Conc: N.D.



#9 AR-1221-2

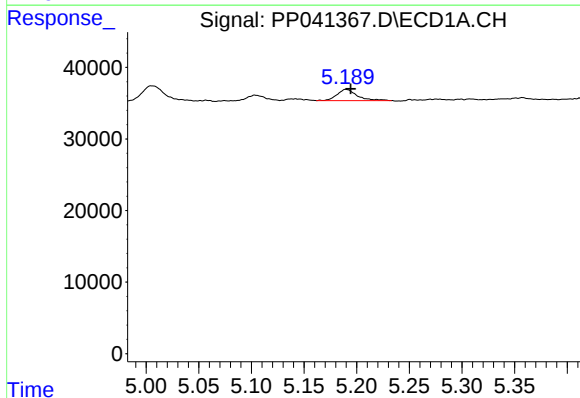
R.T.: 5.103 min
Delta R.T.: -0.005 min
Response: 9263
Conc: 59.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



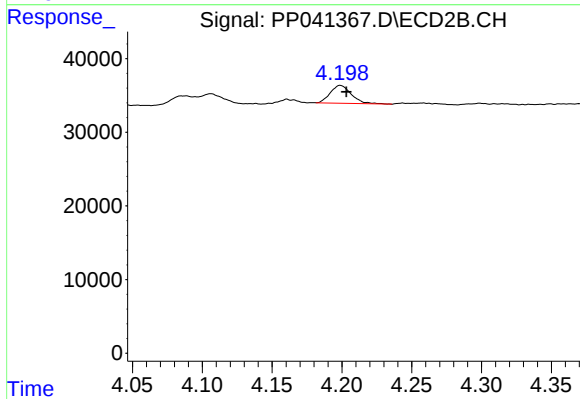
#9 AR-1221-2

R.T.: 4.106 min
Delta R.T.: -0.010 min
Response: 16593
Conc: 65.44 ng/ml



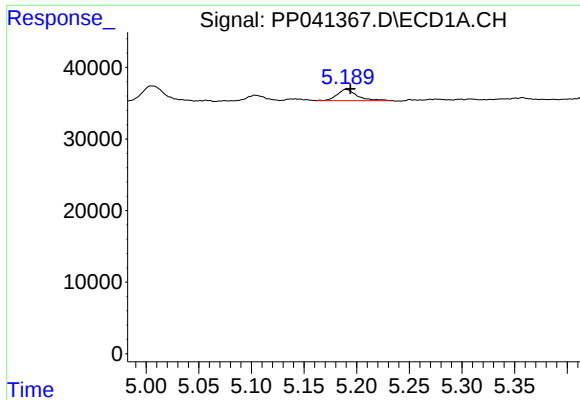
#10 AR-1221-3

R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 20766
Conc: 38.82 ng/ml



#10 AR-1221-3

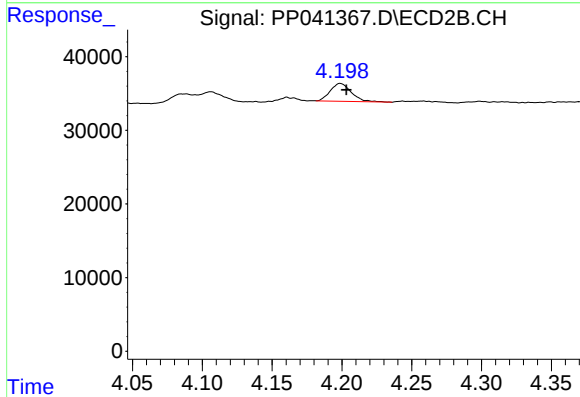
R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 25684
Conc: 34.18 ng/ml



#11 AR-1232-1

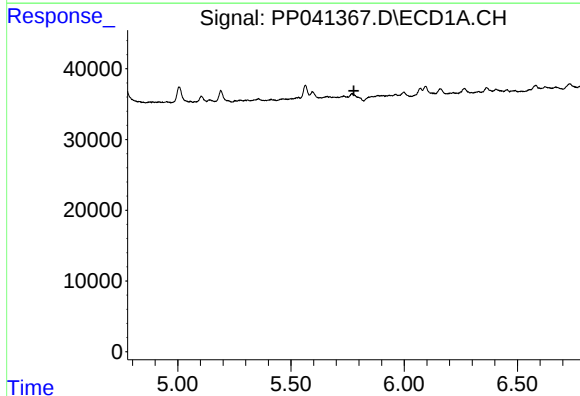
R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 20766
Conc: 46.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



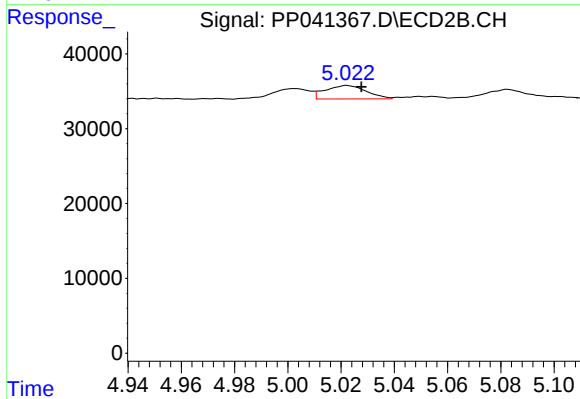
#11 AR-1232-1

R.T.: 4.199 min
Delta R.T.: -0.004 min
Response: 25684
Conc: 42.89 ng/ml



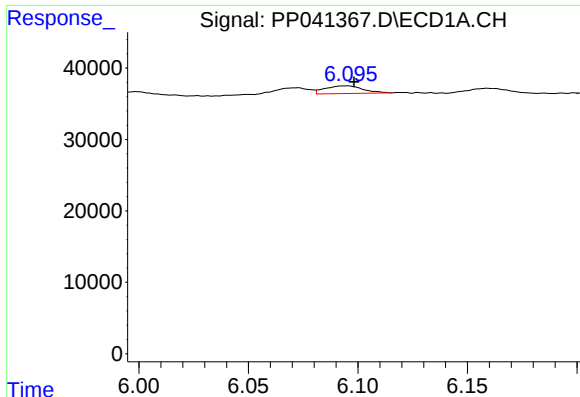
#12 AR-1232-2

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



#12 AR-1232-2

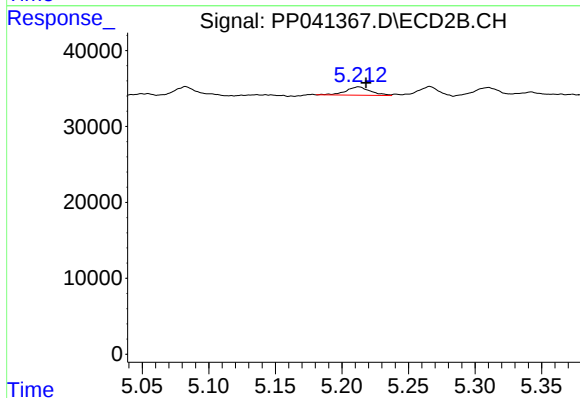
R.T.: 5.022 min
Delta R.T.: -0.005 min
Response: 19275
Conc: 38.78 ng/ml



#13 AR-1232-3

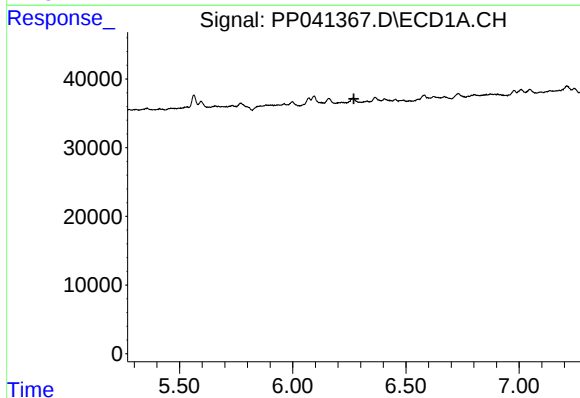
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 12936
Conc: 30.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



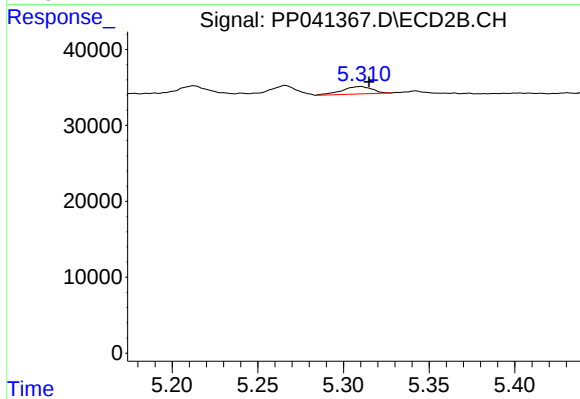
#13 AR-1232-3

R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 14248
Conc: 53.21 ng/ml



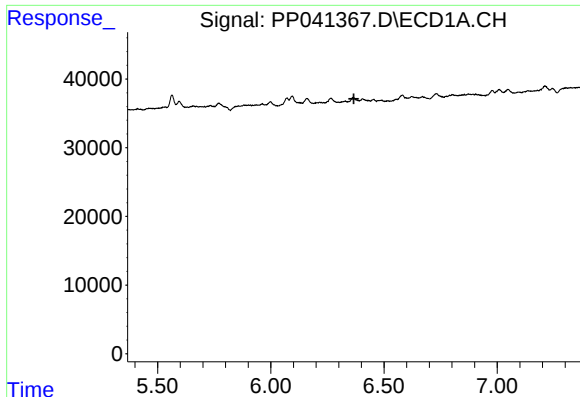
#14 AR-1232-4

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



#14 AR-1232-4

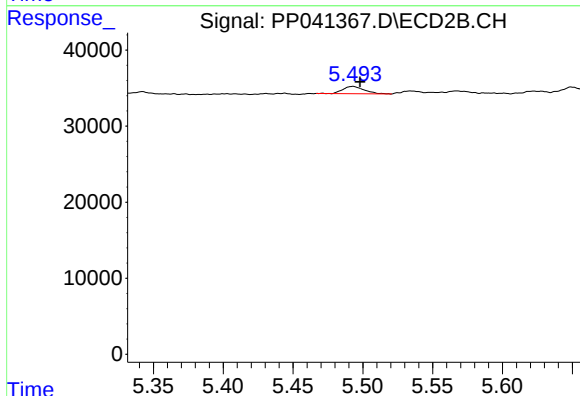
R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 11857
Conc: 50.54 ng/ml



#15 AR-1232-5

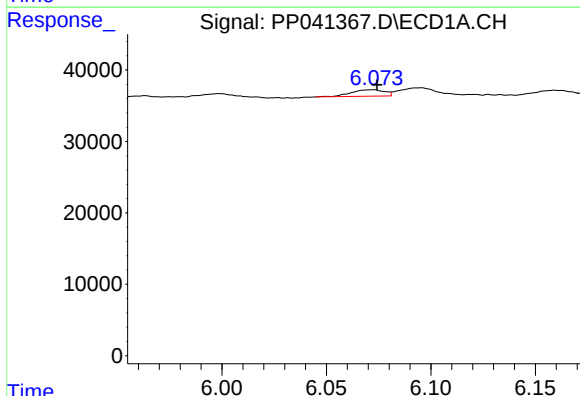
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



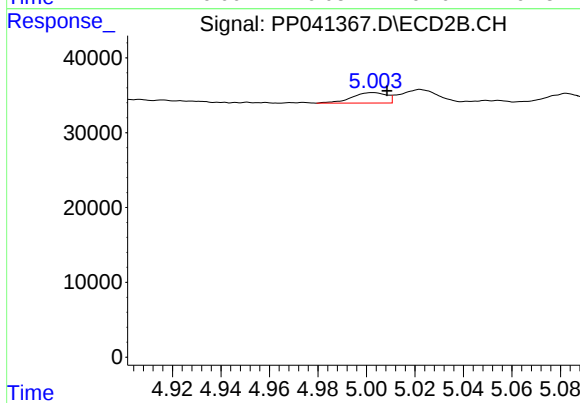
#15 AR-1232-5

R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 10295
Conc: 41.86 ng/ml



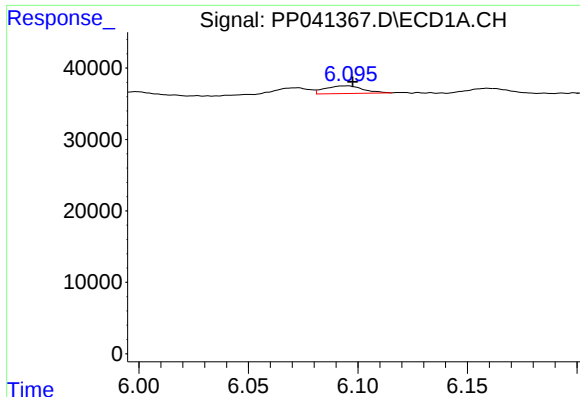
#16 AR-1242-1

R.T.: 6.073 min
Delta R.T.: -0.001 min
Response: 9973
Conc: 19.29 ng/ml



#16 AR-1242-1

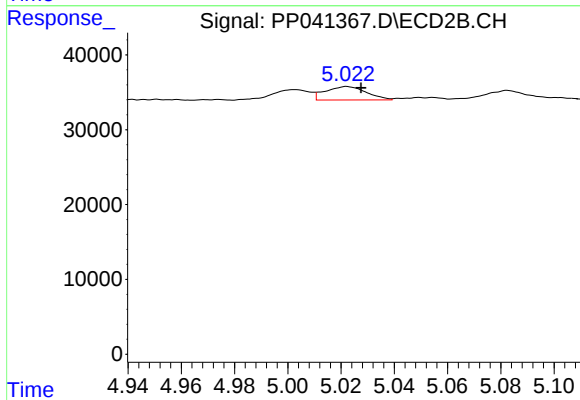
R.T.: 5.003 min
Delta R.T.: -0.006 min
Response: 13897
Conc: 21.89 ng/ml



#17 AR-1242-2

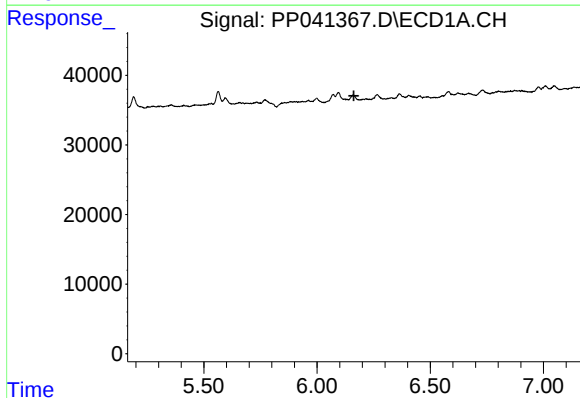
R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 12936
Conc: 15.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



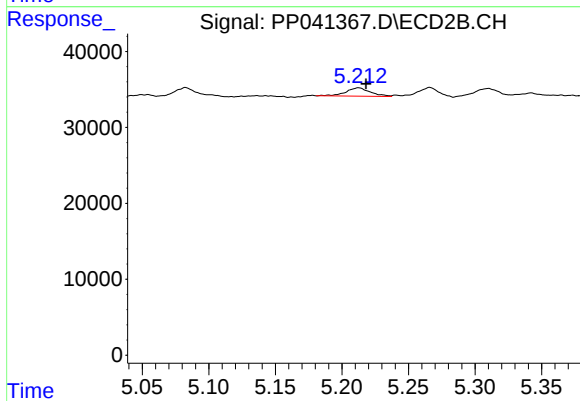
#17 AR-1242-2

R.T.: 5.022 min
Delta R.T.: -0.005 min
Response: 19275
Conc: 20.96 ng/ml



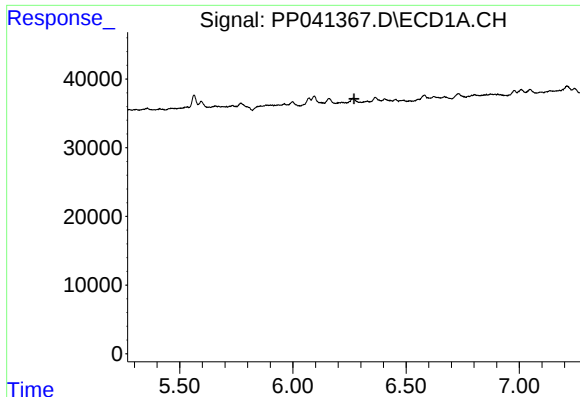
#18 AR-1242-3

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



#18 AR-1242-3

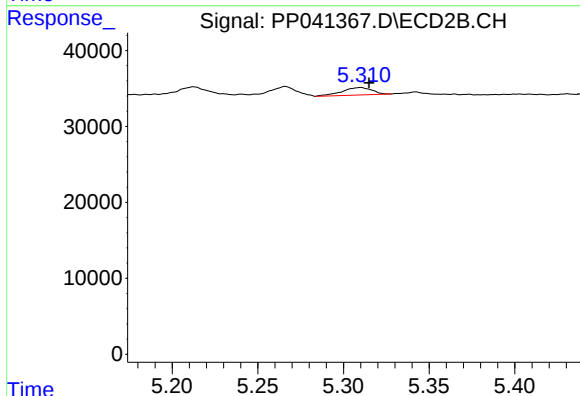
R.T.: 5.213 min
Delta R.T.: -0.005 min
Response: 14248
Conc: 28.07 ng/ml



#19 AR-1242-4

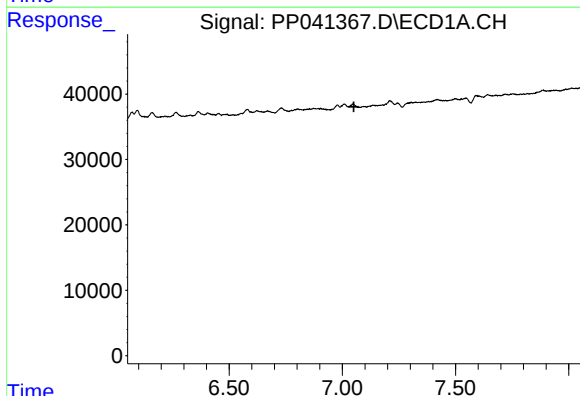
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



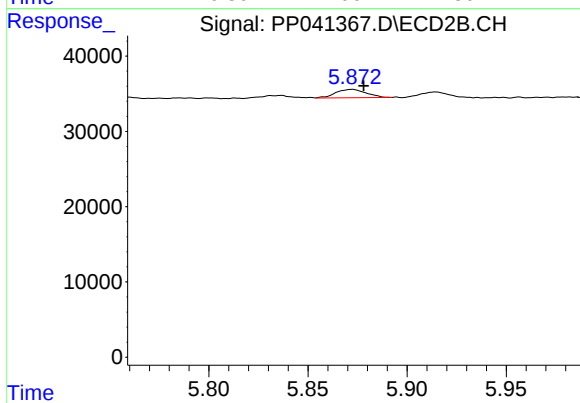
#19 AR-1242-4

R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 11857
Conc: 24.15 ng/ml



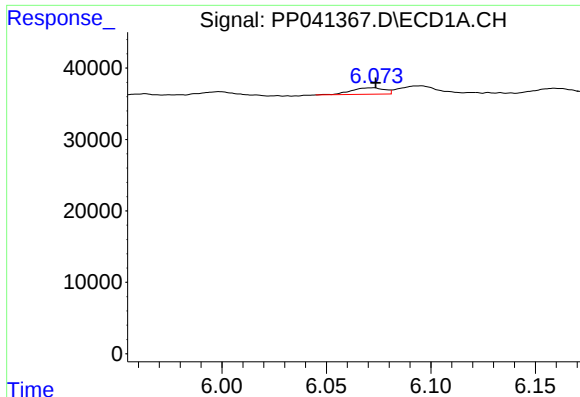
#20 AR-1242-5

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



#20 AR-1242-5

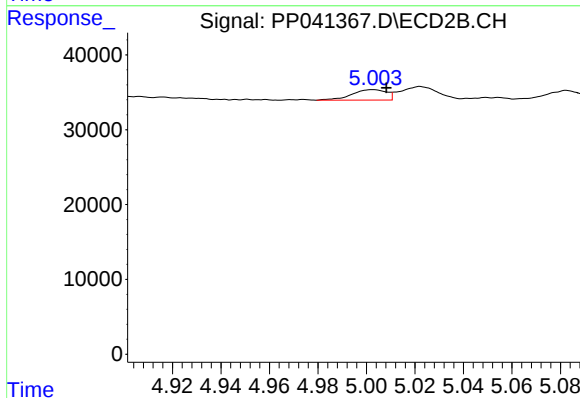
R.T.: 5.872 min
Delta R.T.: -0.006 min
Response: 11738
Conc: 21.74 ng/ml



#21 AR-1248-1

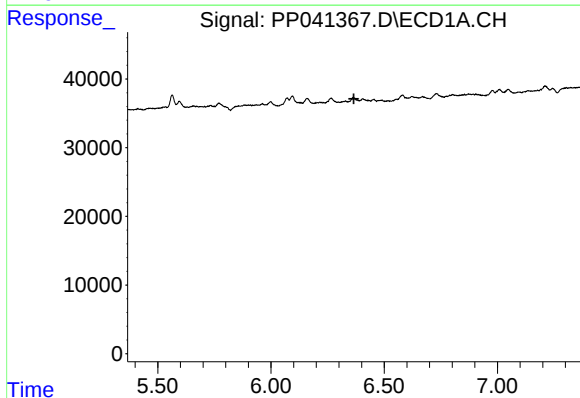
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 9973
Conc: 26.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



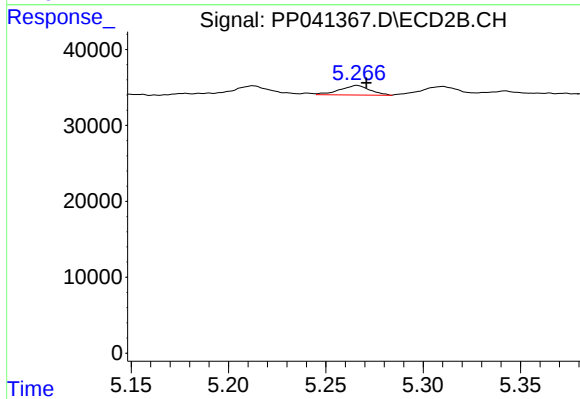
#21 AR-1248-1

R.T.: 5.003 min
Delta R.T.: -0.005 min
Response: 13897
Conc: 28.77 ng/ml



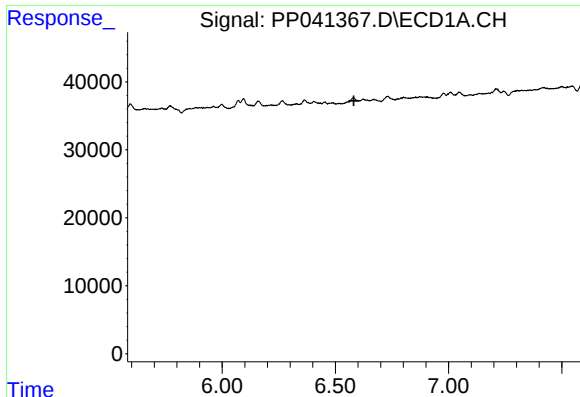
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.366 min
Response: 0
Conc: N.D.



#22 AR-1248-2

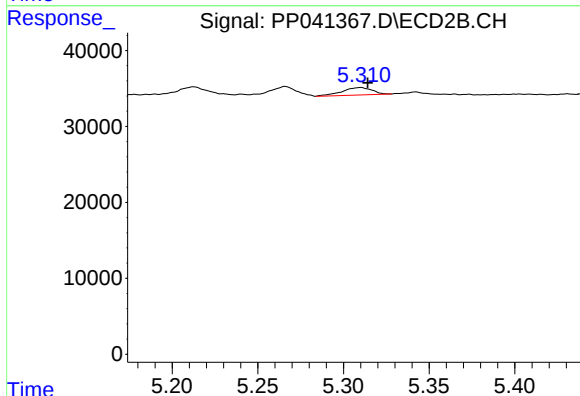
R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 13587
Conc: 20.03 ng/ml



#23 AR-1248-3

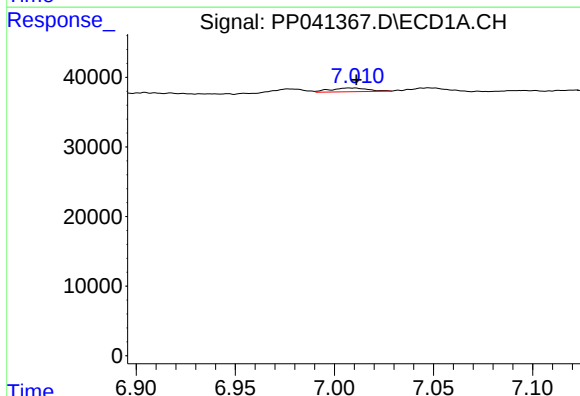
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



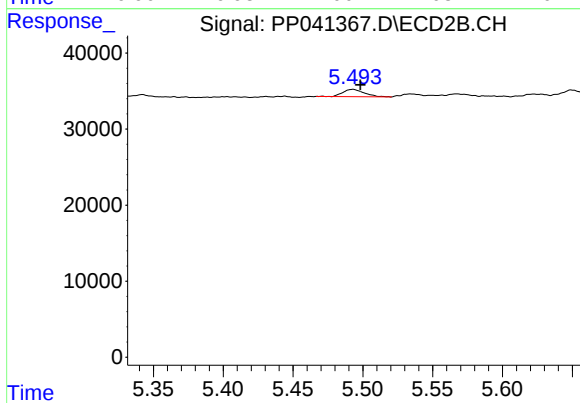
#23 AR-1248-3

R.T.: 5.310 min
Delta R.T.: -0.004 min
Response: 11857
Conc: 16.99 ng/ml



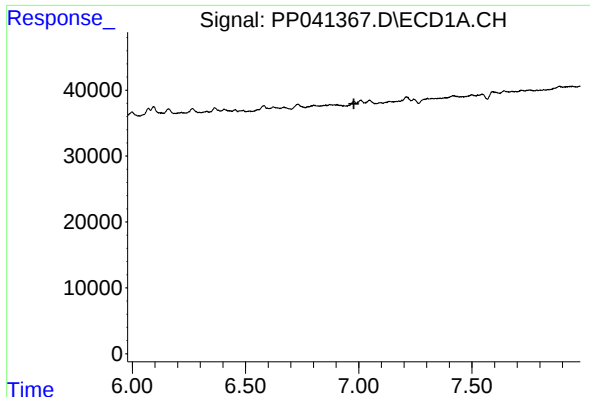
#24 AR-1248-4

R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 6895
Conc: 9.24 ng/ml



#24 AR-1248-4

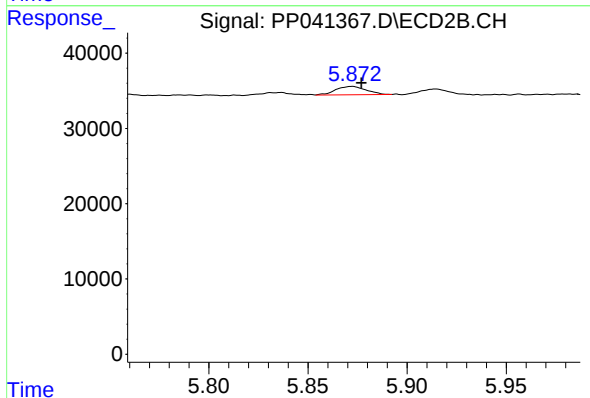
R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 10295
Conc: 12.86 ng/ml



#26 AR-1254-1

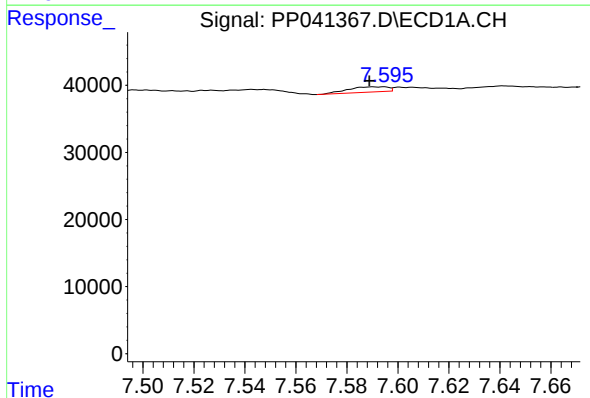
R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



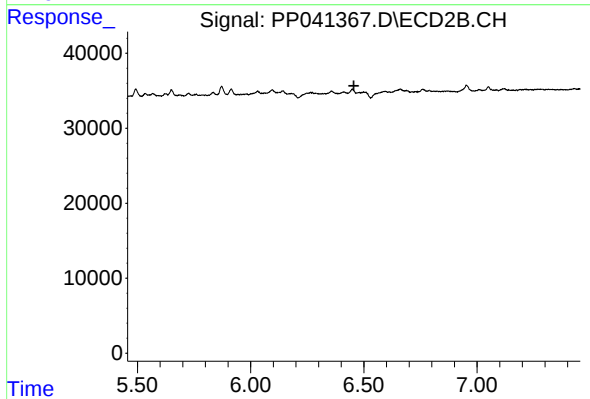
#26 AR-1254-1

R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 11738
Conc: 10.31 ng/ml



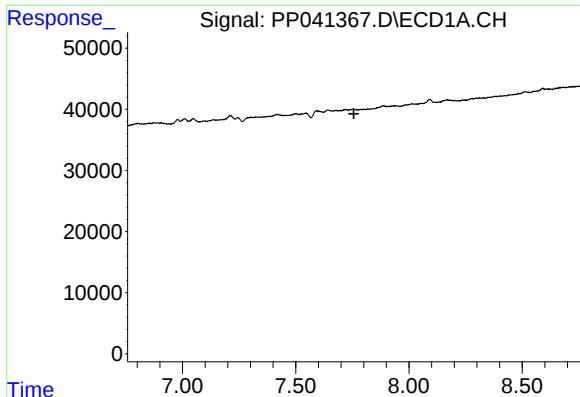
#28 AR-1254-3

R.T.: 7.595 min
Delta R.T.: 0.006 min
Response: 8630
Conc: 6.44 ng/ml



#28 AR-1254-3

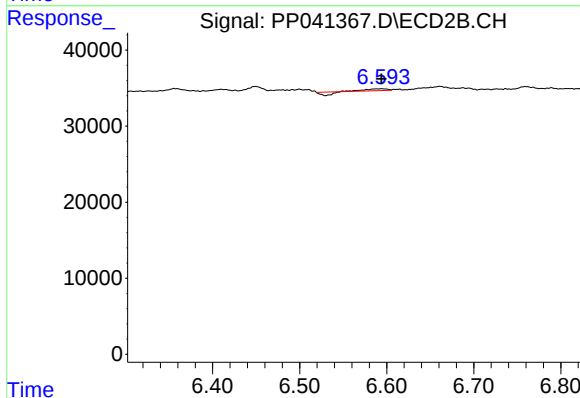
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.



#31 AR-1260-1

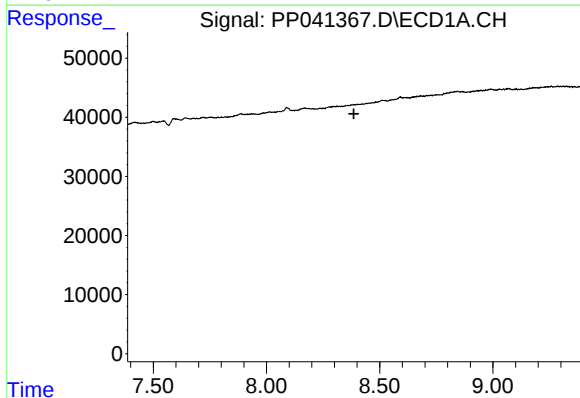
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



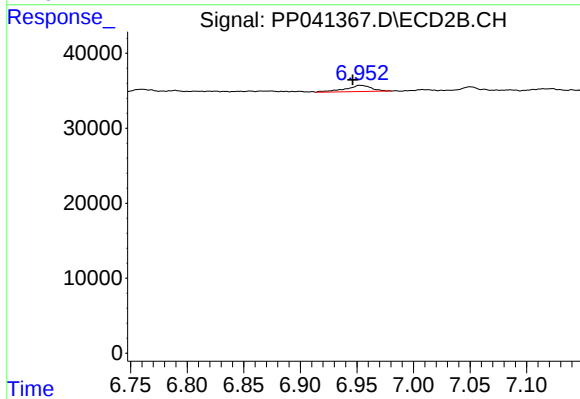
#31 AR-1260-1

R.T.: 6.594 min
Delta R.T.: 0.000 min
Response: 1608
Conc: 1.68 ng/ml



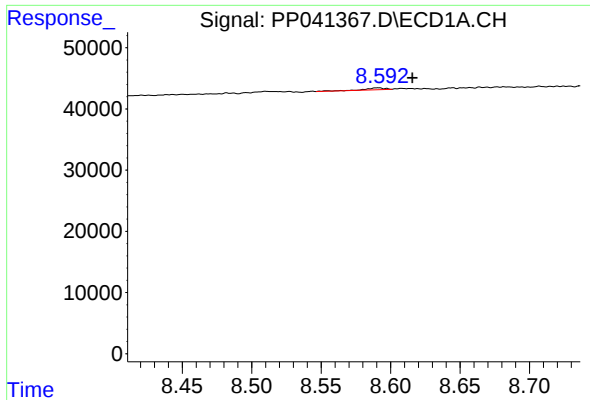
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.



#33 AR-1260-3

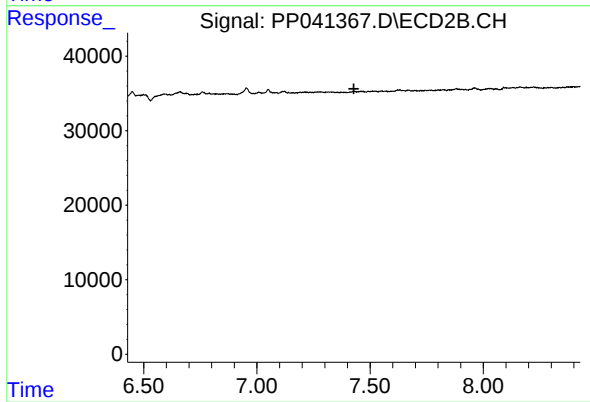
R.T.: 6.953 min
Delta R.T.: 0.006 min
Response: 13306
Conc: 13.26 ng/ml



#34 AR-1260-4

R.T.: 8.591 min
Delta R.T.: -0.024 min
Response: 3042
Conc: 2.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.