

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040621\
 Data File : PP034697.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Apr 2021 14:08
 Operator : DD\AJ
 Sample : M1936-02 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HEE066K-END-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 04:40:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.844	4.255	157728	101158	2.068	2.252
2)	SA Decachlor...	10.765	9.558	159002	61100	2.065	2.164
Target Compounds							
5)	L1 AR-1016-3	0.000	5.739	0	19071	N.D.	20.410 #
6)	L1 AR-1016-4	0.000	5.767	0	16071	N.D.	22.127 #
7)	L1 AR-1016-5	6.658	6.000	35379	19460	20.506	21.275
13)	L3 AR-1232-3	0.000	5.739	0	19071	N.D.	48.047 #
14)	L3 AR-1232-4	0.000	5.833	0	31612	N.D.	91.907 #
15)	L3 AR-1232-5	6.449	6.000	25682	19460	54.580	54.745
18)	L4 AR-1242-3	0.000	5.739	0	19071	N.D.	25.542 #
19)	L4 AR-1242-4	0.000	5.833	0	31612	N.D.	42.964 #
20)	L4 AR-1242-5	7.152f	6.375	78321	42244	53.188	51.520
22)	L5 AR-1248-2	6.449	5.767	25682	16071	12.978	15.656
23)	L5 AR-1248-3	6.658	5.833	35379	31612	14.883	28.844 #
24)	L5 AR-1248-4	7.092	6.000	30899	19460	12.108	15.418 #
25)	L5 AR-1248-5	7.152f	6.421	78321	20736	30.736	18.349 #
26)	L6 AR-1254-1	7.062	6.375	48872	42244	17.775	22.898 #
27)	L6 AR-1254-2	7.291	6.531	128434	38767	30.205	24.231
28)	L6 AR-1254-3	7.671	6.951	85635	43546	18.762	17.448
29)	L6 AR-1254-4	7.966	7.188	68234	24774	22.069	18.846
30)	L6 AR-1254-5	8.393	7.615	88508	52075	24.905	25.622
31)	L7 AR-1260-1	7.835	7.086	23781	41422	7.661	26.973 #
32)	L7 AR-1260-2	8.102	7.280	52598	22190	14.006	12.284
33)	L7 AR-1260-3	0.000	7.435	0	28628	N.D.	16.502 #
34)	L7 AR-1260-4	8.692	7.917	48555	4228	13.908	2.949 #
35)	L7 AR-1260-5	9.019	8.158	45082	26259	6.295	7.687
36)	L8 AR-1262-1	0.000	7.615	0	52075	N.D.	48.487 #
37)	L8 AR-1262-2	9.019	8.158	45082	26259	5.778	7.654 #
38)	L8 AR-1262-3	0.000	8.449	0	3710	N.D.	2.476 #
39)	L8 AR-1262-4	9.388f	8.507	7408	9943	1.668	3.610 #
41)	L9 AR-1268-1	0.000	8.449	0	3710	N.D.	0.859 #
42)	L9 AR-1268-2	9.388f	8.507	7408	9943	0.774	2.402 #
43)	L9 AR-1268-3	0.000	8.739f	0	10167	N.D.	2.795 #

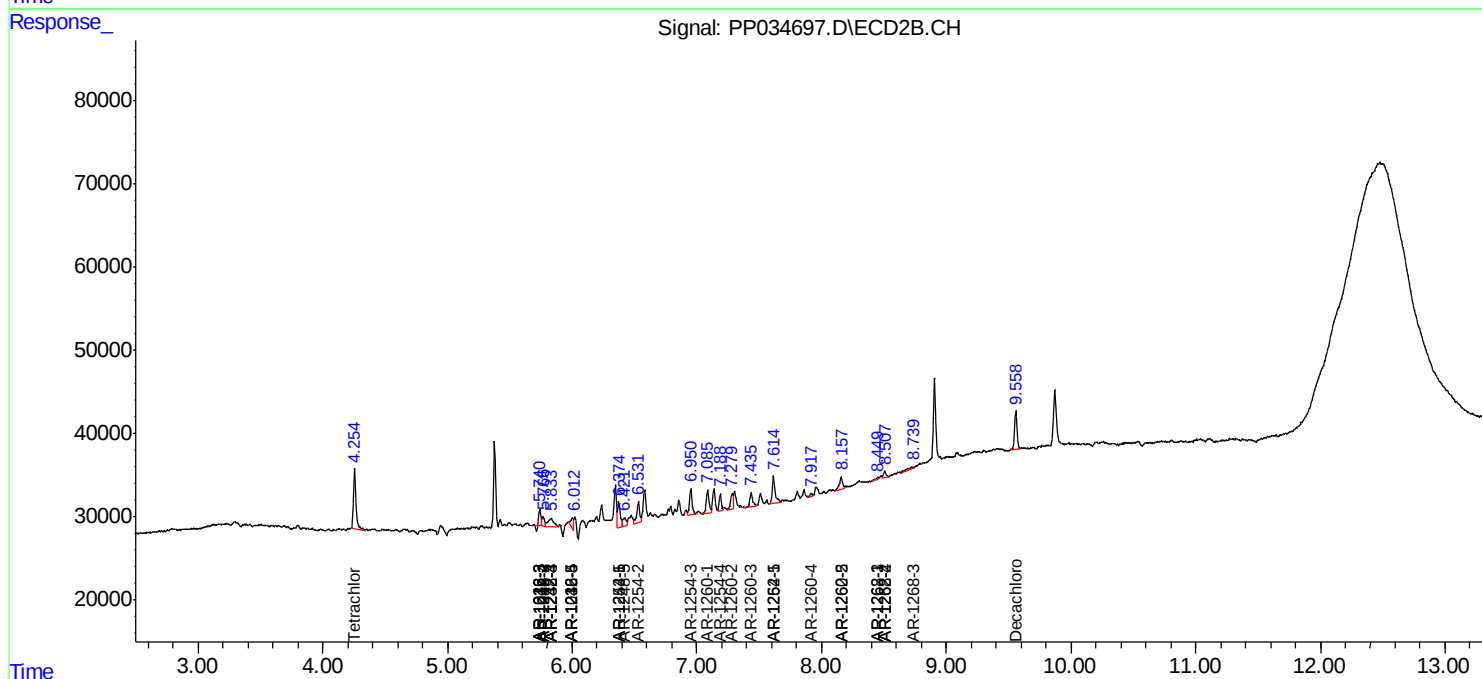
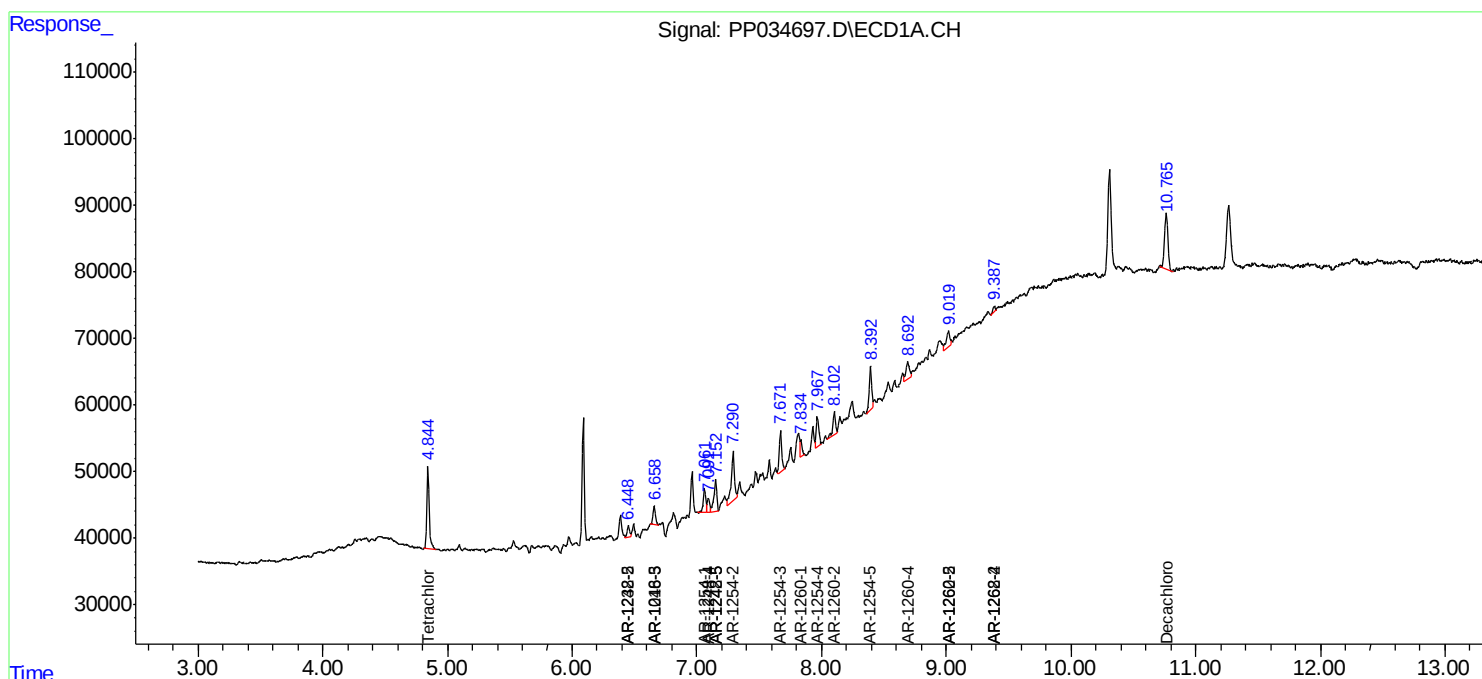
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

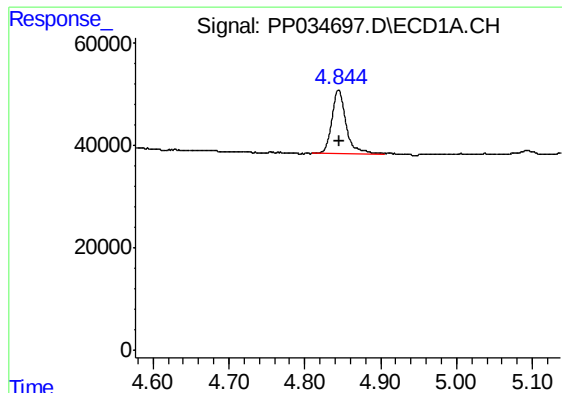
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040621\
Data File : PP034697.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Apr 2021 14:08
Operator : DD\AJ
Sample : M1936-02 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
HEE066K-END-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 04:40:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

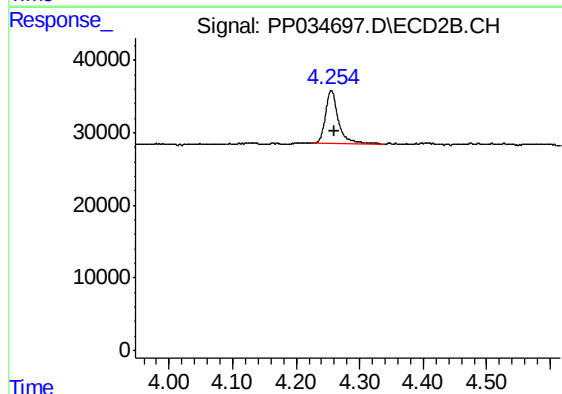




#1 Tetrachloro-m-xylene

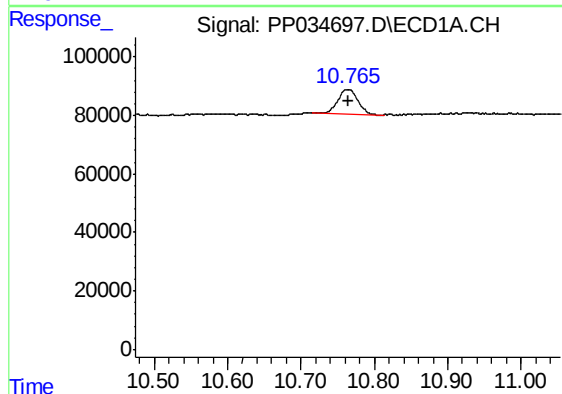
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 157728
Conc: 2.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEE066K-END-2



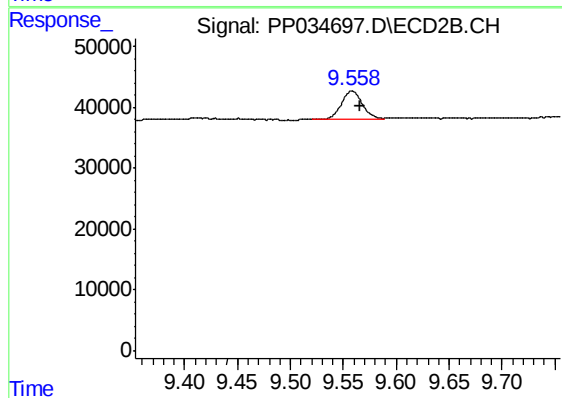
#1 Tetrachloro-m-xylene

R.T.: 4.255 min
Delta R.T.: -0.004 min
Response: 101158
Conc: 2.25 ng/ml



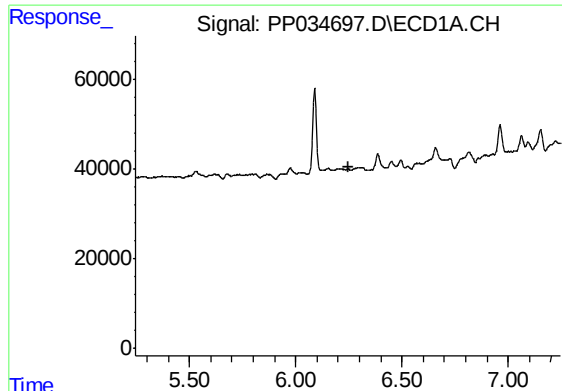
#2 Decachlorobiphenyl

R.T.: 10.765 min
Delta R.T.: 0.000 min
Response: 159002
Conc: 2.07 ng/ml



#2 Decachlorobiphenyl

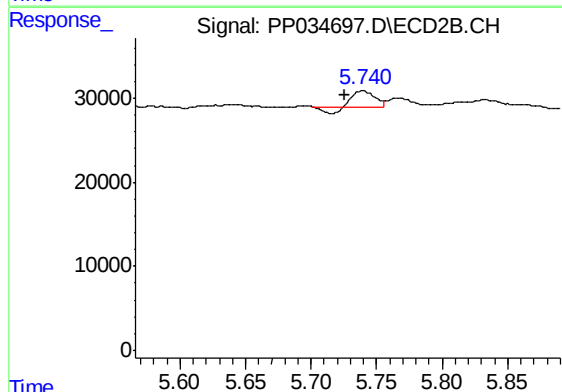
R.T.: 9.558 min
Delta R.T.: -0.008 min
Response: 61100
Conc: 2.16 ng/ml



#5 AR-1016-3

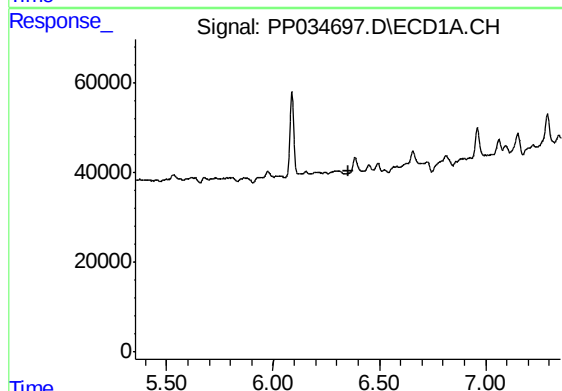
R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEE066K-END-2



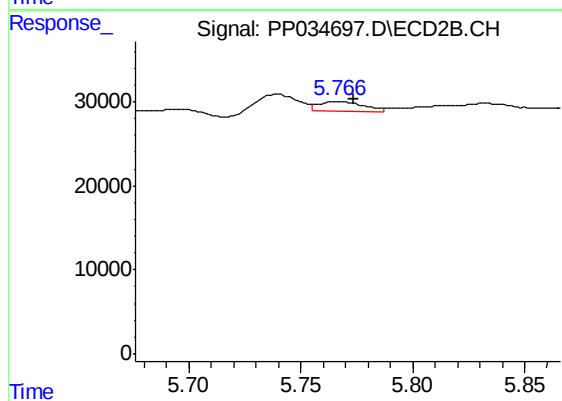
#5 AR-1016-3

R.T.: 5.739 min
Delta R.T.: 0.014 min
Response: 19071
Conc: 20.41 ng/ml



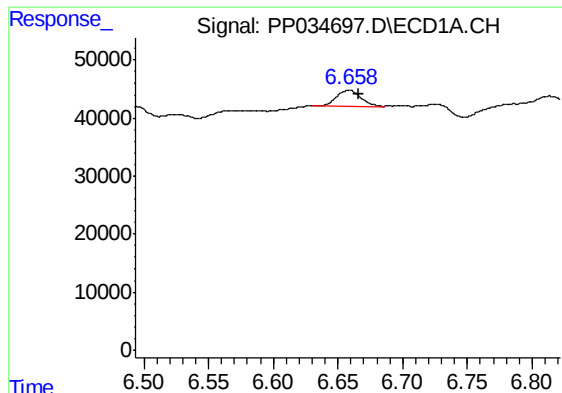
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.



#6 AR-1016-4

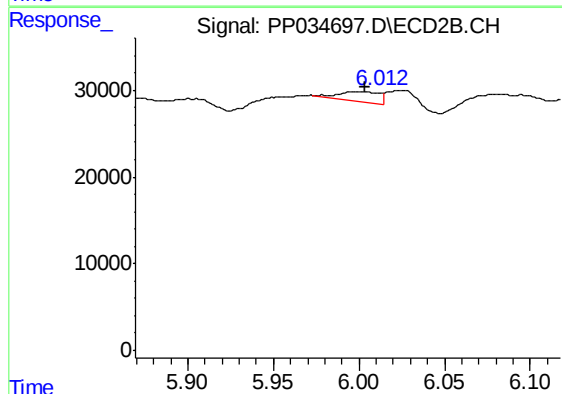
R.T.: 5.767 min
Delta R.T.: -0.007 min
Response: 16071
Conc: 22.13 ng/ml



#7 AR-1016-5

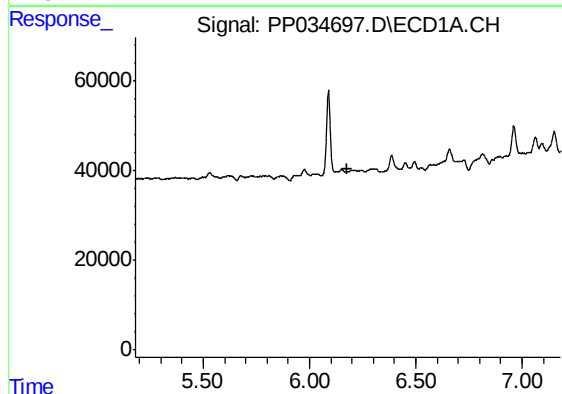
R.T.: 6.658 min
Delta R.T.: -0.008 min
Response: 35379
Conc: 20.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEE066K-END-2



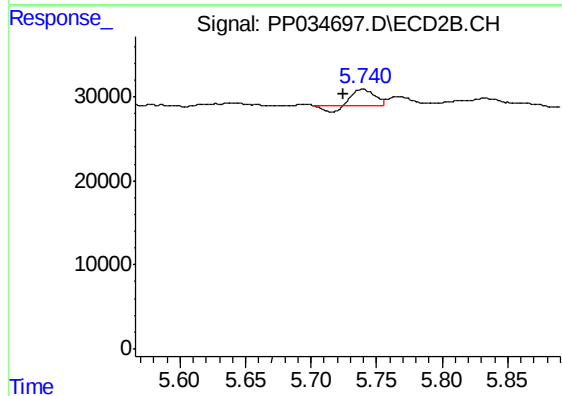
#7 AR-1016-5

R.T.: 6.000 min
Delta R.T.: -0.004 min
Response: 19460
Conc: 21.28 ng/ml



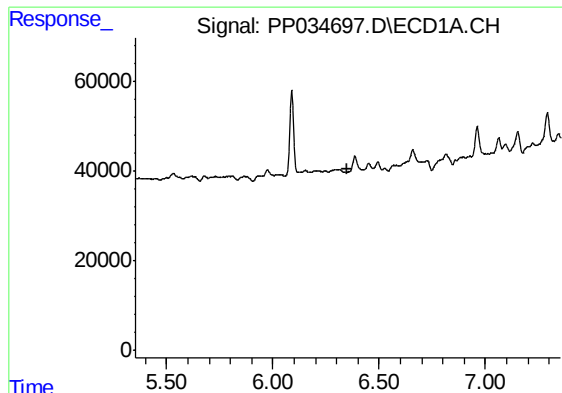
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.



#13 AR-1232-3

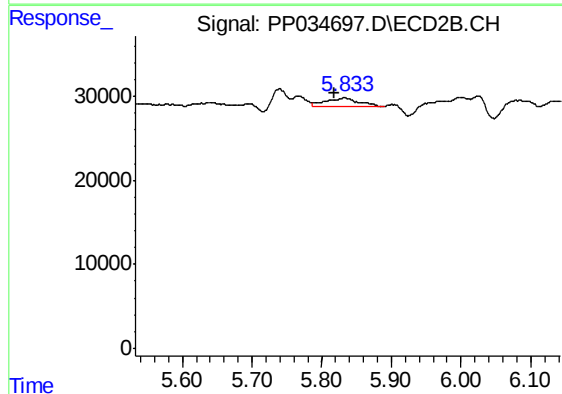
R.T.: 5.739 min
Delta R.T.: 0.015 min
Response: 19071
Conc: 48.05 ng/ml



#14 AR-1232-4

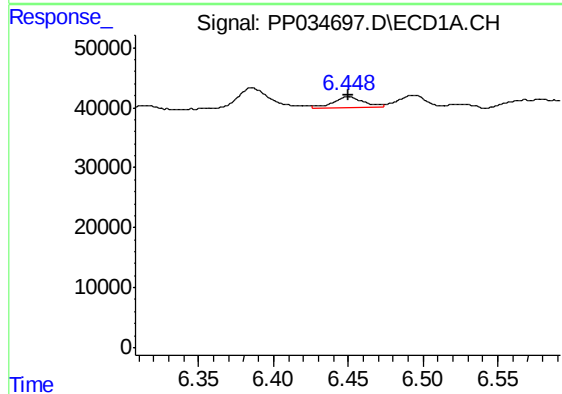
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEE066K-END-2



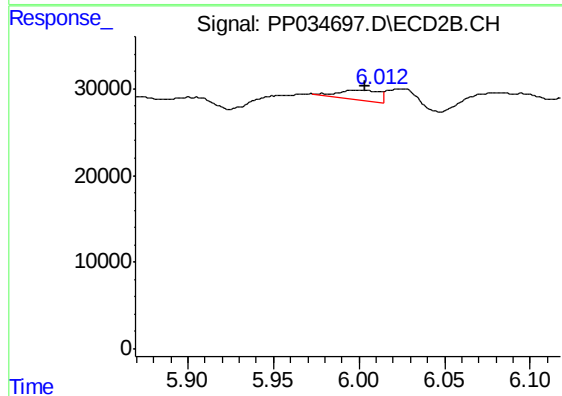
#14 AR-1232-4

R.T.: 5.833 min
Delta R.T.: 0.014 min
Response: 31612
Conc: 91.91 ng/ml



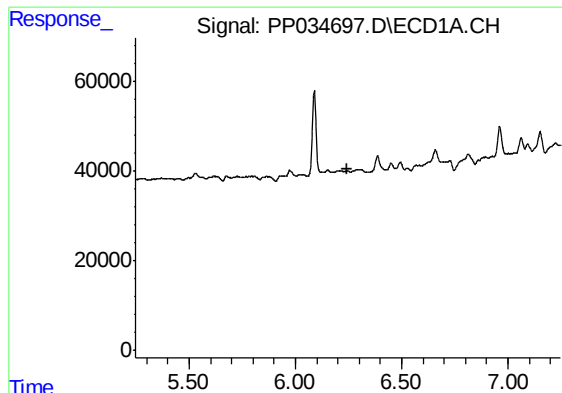
#15 AR-1232-5

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 25682
Conc: 54.58 ng/ml



#15 AR-1232-5

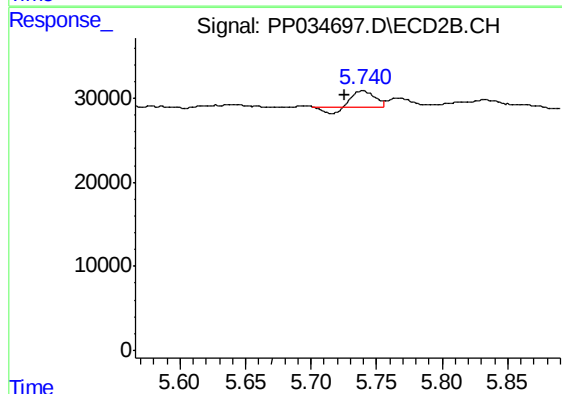
R.T.: 6.000 min
Delta R.T.: -0.003 min
Response: 19460
Conc: 54.74 ng/ml



#18 AR-1242-3

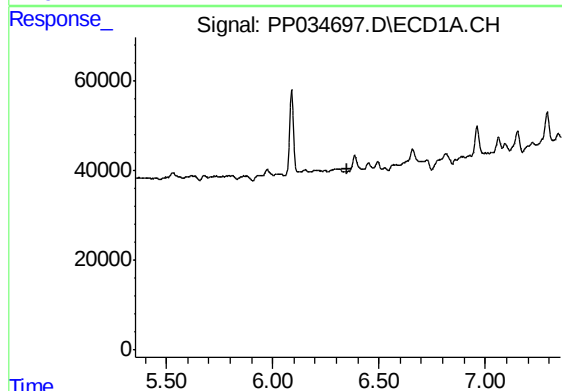
R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEE066K-END-2



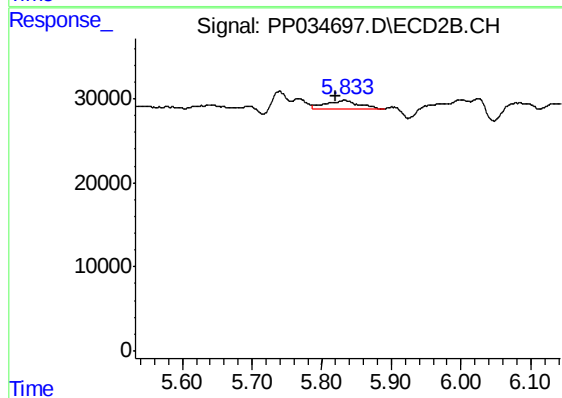
#18 AR-1242-3

R.T.: 5.739 min
Delta R.T.: 0.014 min
Response: 19071
Conc: 25.54 ng/ml



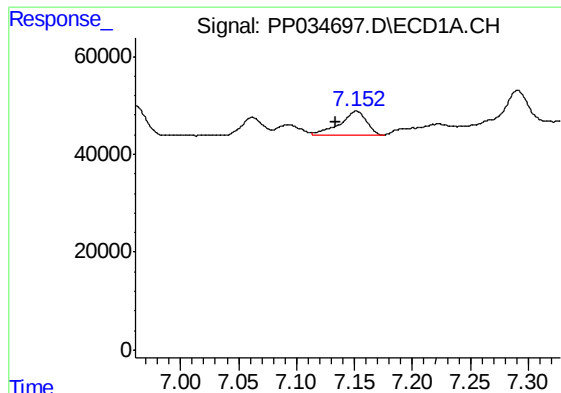
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



#19 AR-1242-4

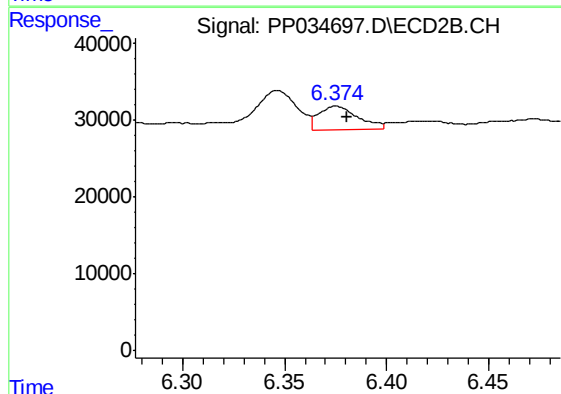
R.T.: 5.833 min
Delta R.T.: 0.013 min
Response: 31612
Conc: 42.96 ng/ml



#20 AR-1242-5

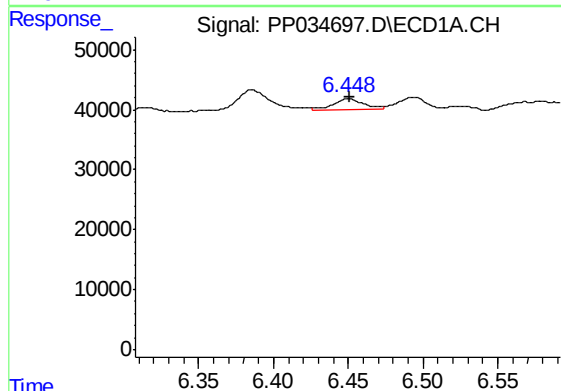
R.T.: 7.152 min
Delta R.T.: 0.018 min
Response: 78321
Conc: 53.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEE066K-END-2



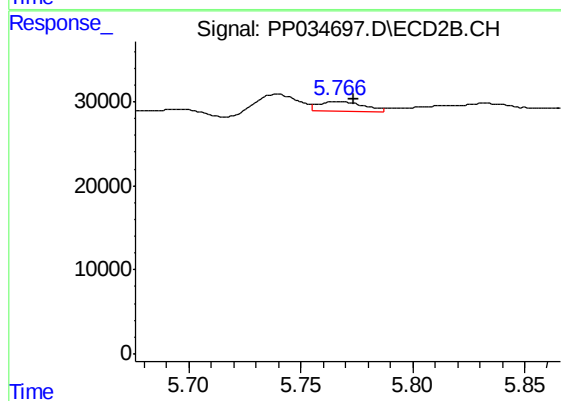
#20 AR-1242-5

R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 42244
Conc: 51.52 ng/ml



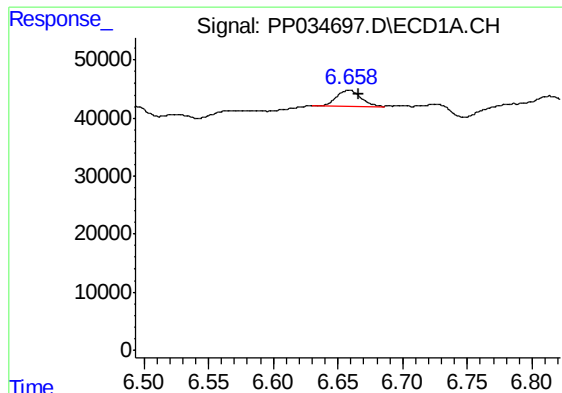
#22 AR-1248-2

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 25682
Conc: 12.98 ng/ml



#22 AR-1248-2

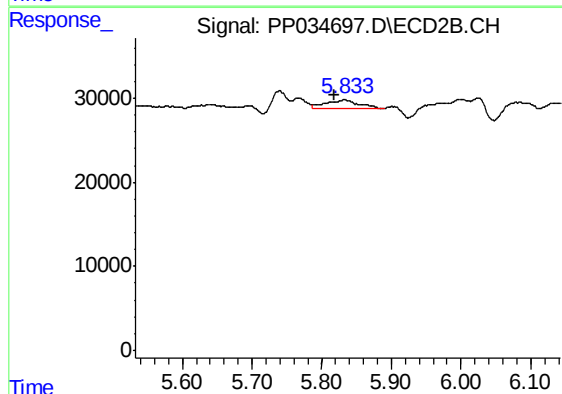
R.T.: 5.767 min
Delta R.T.: -0.007 min
Response: 16071
Conc: 15.66 ng/ml



#23 AR-1248-3

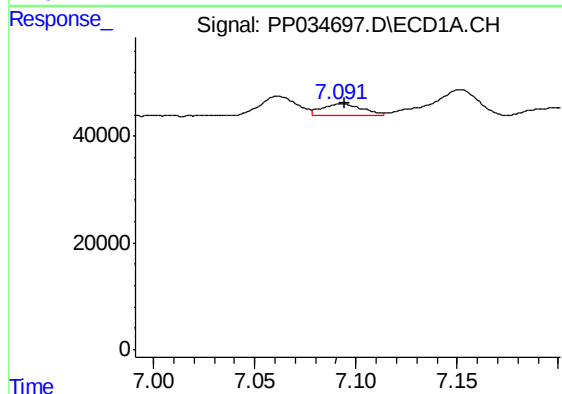
R.T.: 6.658 min
Delta R.T.: -0.008 min
Response: 35379
Conc: 14.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEE066K-END-2



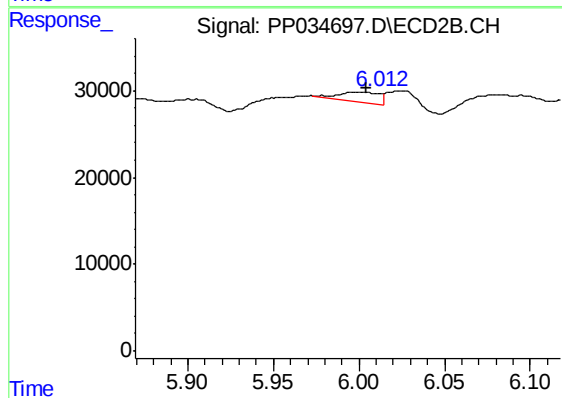
#23 AR-1248-3

R.T.: 5.833 min
Delta R.T.: 0.014 min
Response: 31612
Conc: 28.84 ng/ml



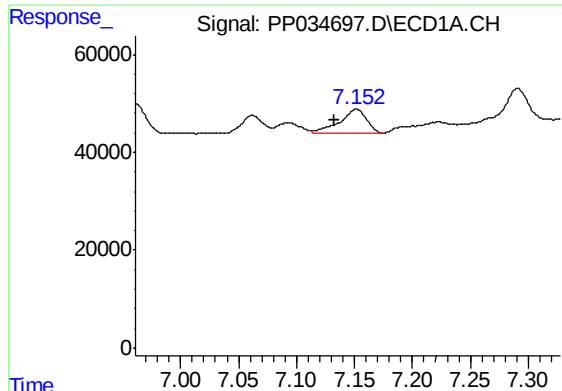
#24 AR-1248-4

R.T.: 7.092 min
Delta R.T.: -0.002 min
Response: 30899
Conc: 12.11 ng/ml



#24 AR-1248-4

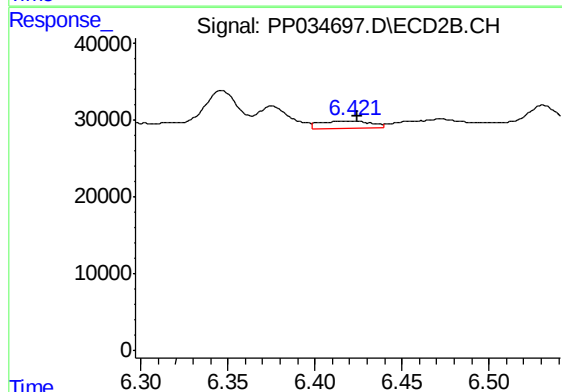
R.T.: 6.000 min
Delta R.T.: -0.004 min
Response: 19460
Conc: 15.42 ng/ml



#25 AR-1248-5

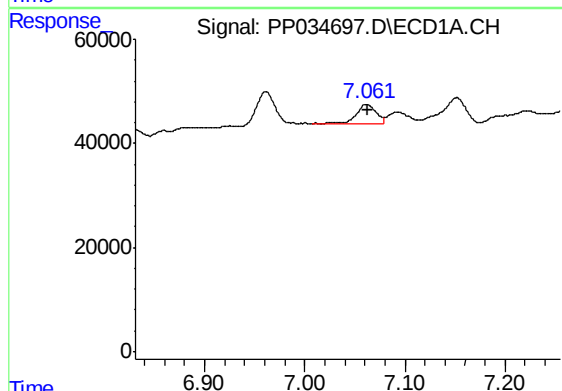
R.T.: 7.152 min
Delta R.T.: 0.019 min
Response: 78321
Conc: 30.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEE066K-END-2



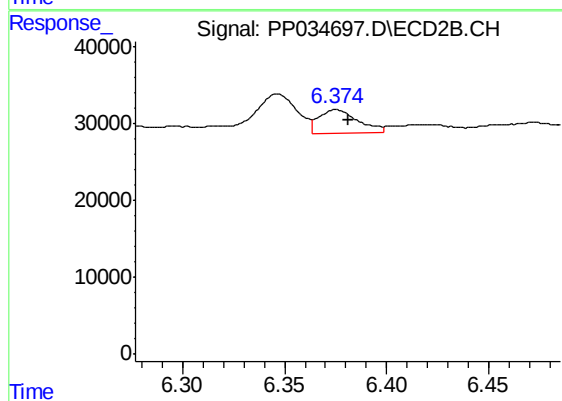
#25 AR-1248-5

R.T.: 6.421 min
Delta R.T.: -0.003 min
Response: 20736
Conc: 18.35 ng/ml



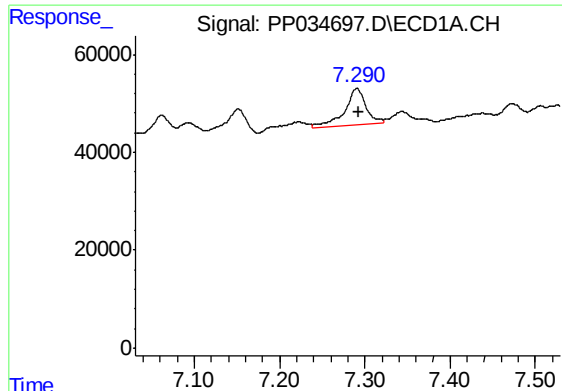
#26 AR-1254-1

R.T.: 7.062 min
Delta R.T.: -0.001 min
Response: 48872
Conc: 17.77 ng/ml



#26 AR-1254-1

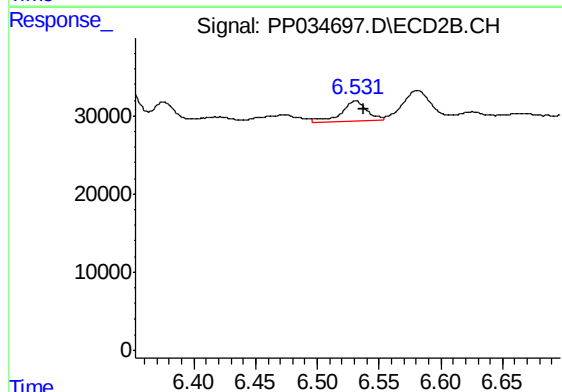
R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 42244
Conc: 22.90 ng/ml



#27 AR-1254-2

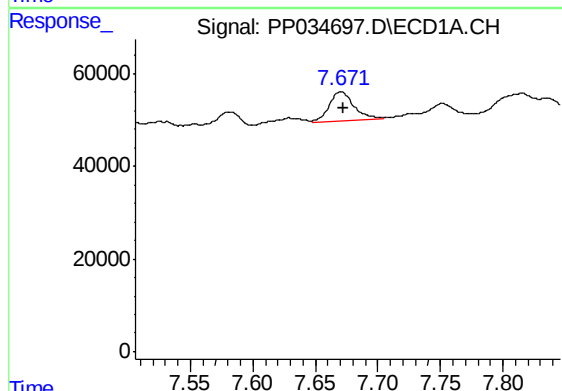
R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 128434
Conc: 30.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEE066K-END-2



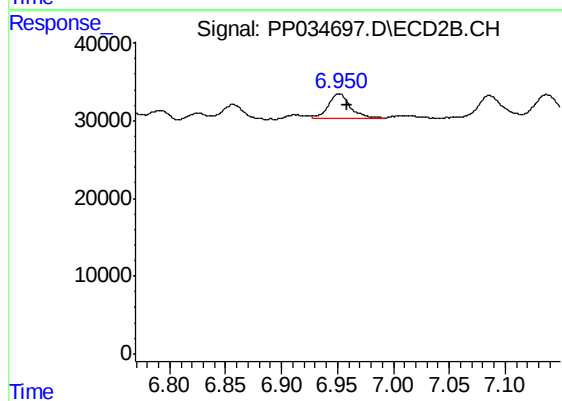
#27 AR-1254-2

R.T.: 6.531 min
Delta R.T.: -0.007 min
Response: 38767
Conc: 24.23 ng/ml



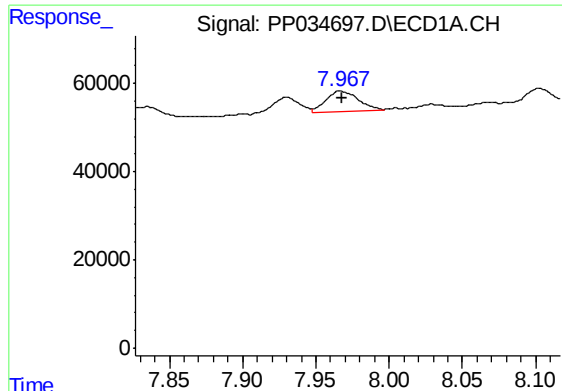
#28 AR-1254-3

R.T.: 7.671 min
Delta R.T.: -0.002 min
Response: 85635
Conc: 18.76 ng/ml



#28 AR-1254-3

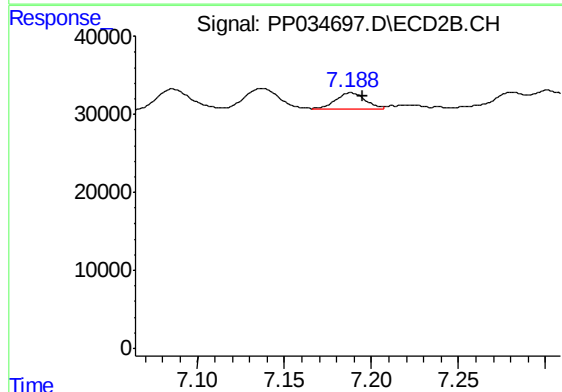
R.T.: 6.951 min
Delta R.T.: -0.007 min
Response: 43546
Conc: 17.45 ng/ml



#29 AR-1254-4

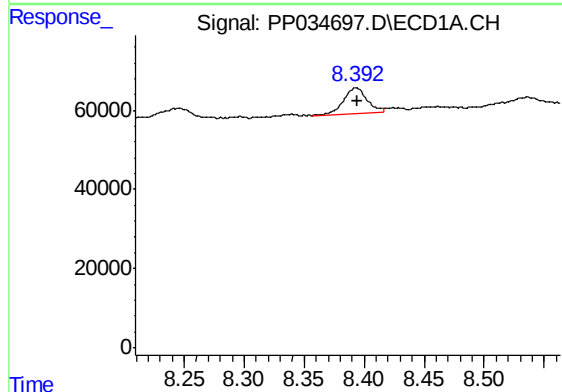
R.T.: 7.966 min
Delta R.T.: -0.002 min
Response: 68234
Conc: 22.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEE066K-END-2



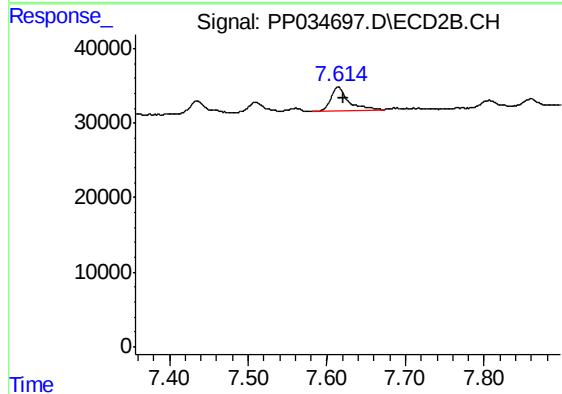
#29 AR-1254-4

R.T.: 7.188 min
Delta R.T.: -0.007 min
Response: 24774
Conc: 18.85 ng/ml



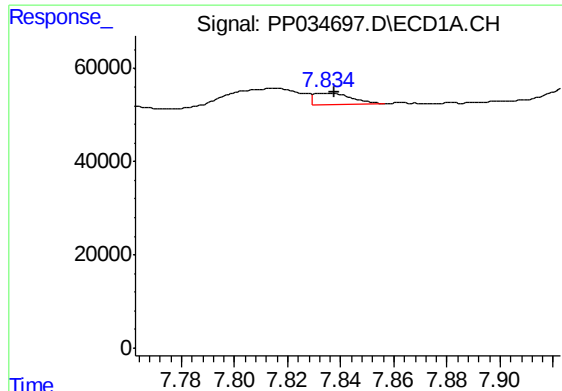
#30 AR-1254-5

R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 88508
Conc: 24.90 ng/ml



#30 AR-1254-5

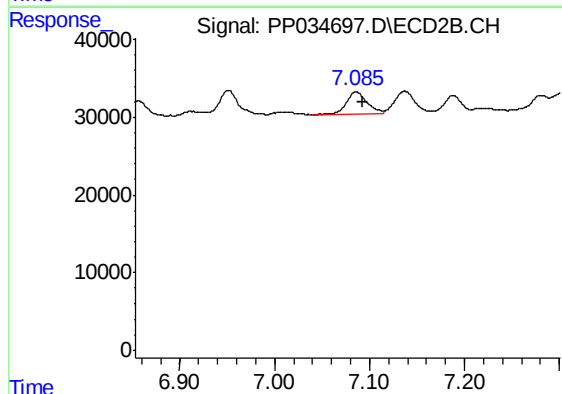
R.T.: 7.615 min
Delta R.T.: -0.007 min
Response: 52075
Conc: 25.62 ng/ml



#31 AR-1260-1

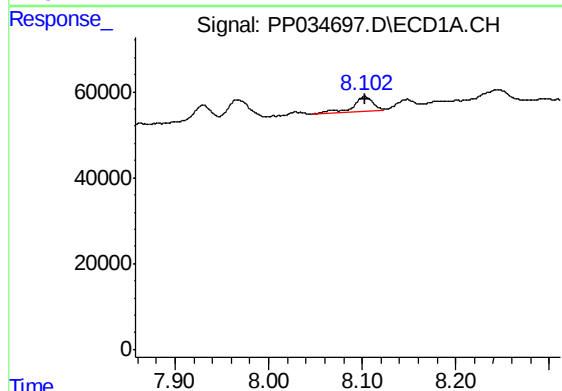
R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 23781
Conc: 7.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEE066K-END-2



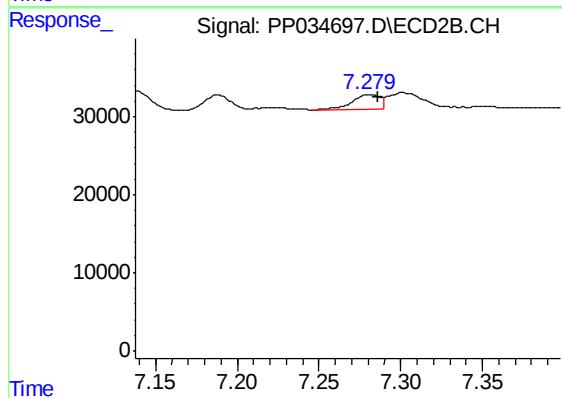
#31 AR-1260-1

R.T.: 7.086 min
Delta R.T.: -0.007 min
Response: 41422
Conc: 26.97 ng/ml



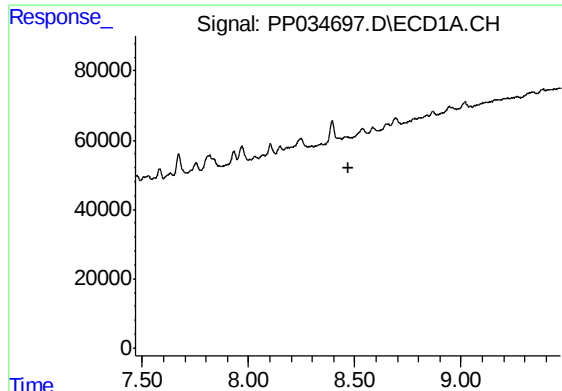
#32 AR-1260-2

R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 52598
Conc: 14.01 ng/ml



#32 AR-1260-2

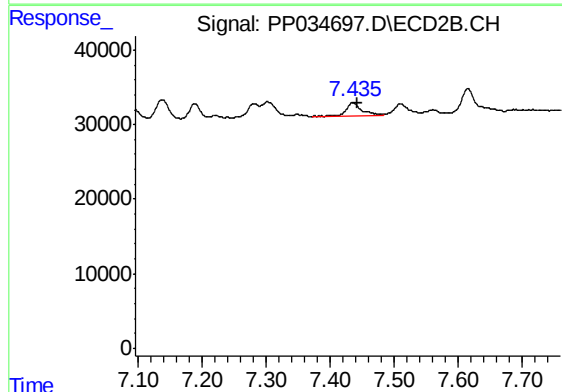
R.T.: 7.280 min
Delta R.T.: -0.006 min
Response: 22190
Conc: 12.28 ng/ml



#33 AR-1260-3

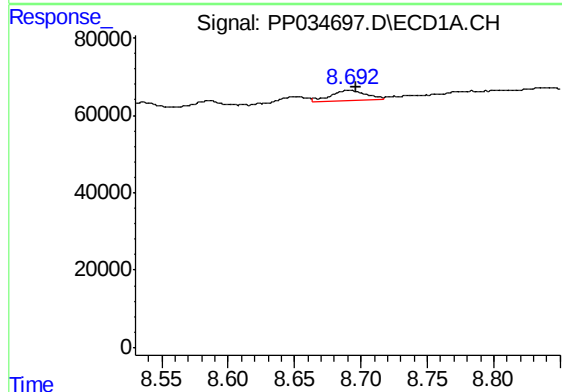
R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEE066K-END-2



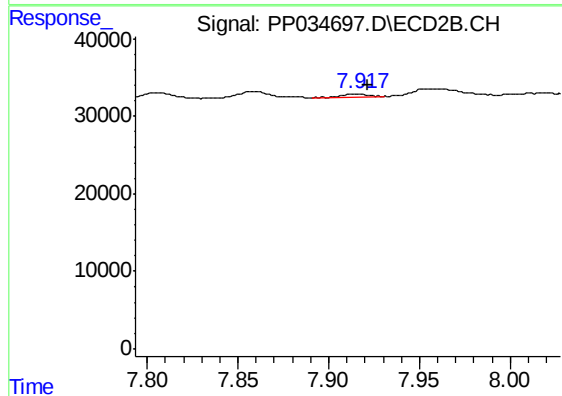
#33 AR-1260-3

R.T.: 7.435 min
Delta R.T.: -0.008 min
Response: 28628
Conc: 16.50 ng/ml



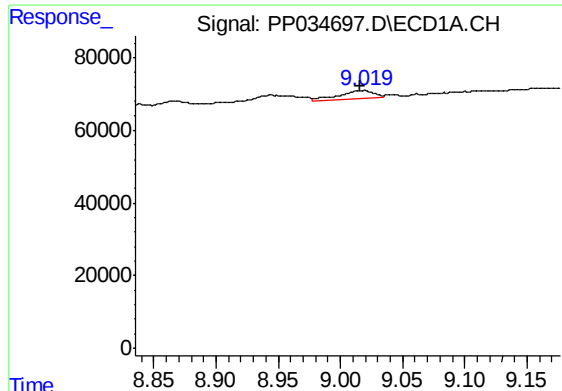
#34 AR-1260-4

R.T.: 8.692 min
Delta R.T.: -0.005 min
Response: 48555
Conc: 13.91 ng/ml



#34 AR-1260-4

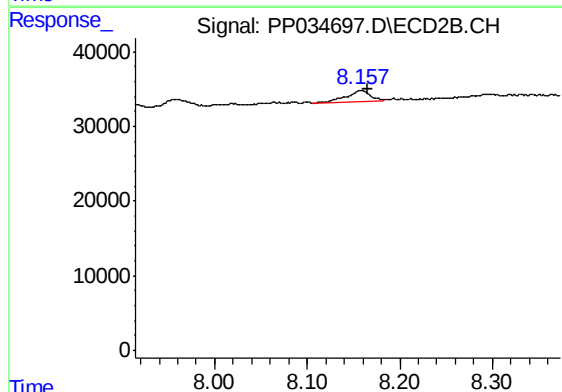
R.T.: 7.917 min
Delta R.T.: -0.005 min
Response: 4228
Conc: 2.95 ng/ml



#35 AR-1260-5

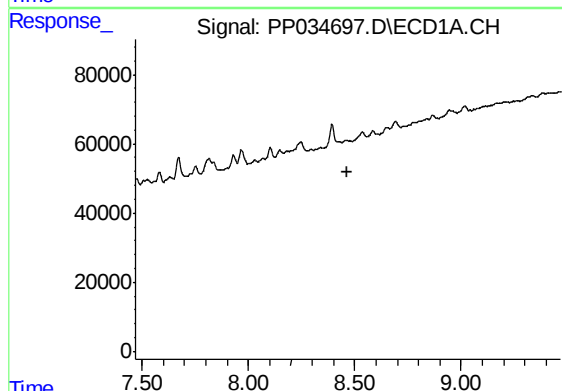
R.T.: 9.019 min
Delta R.T.: 0.004 min
Response: 45082
Conc: 6.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEE066K-END-2



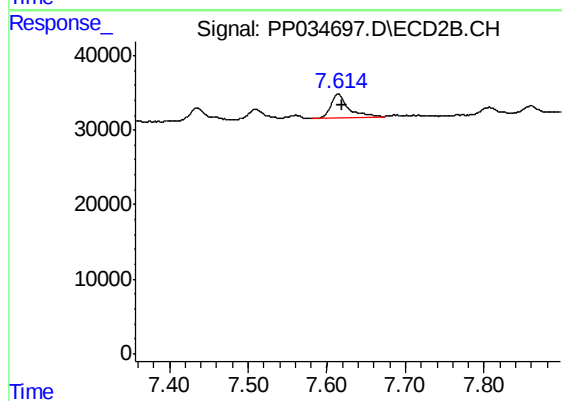
#35 AR-1260-5

R.T.: 8.158 min
Delta R.T.: -0.007 min
Response: 26259
Conc: 7.69 ng/ml



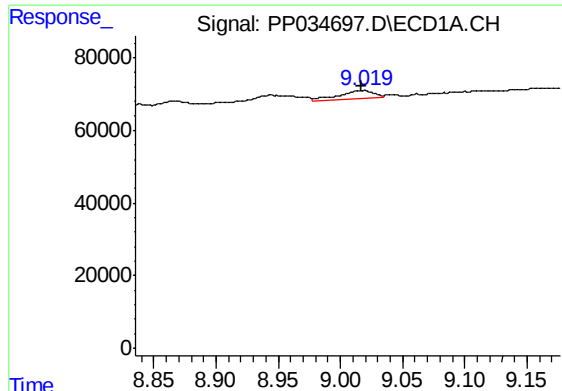
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.



#36 AR-1262-1

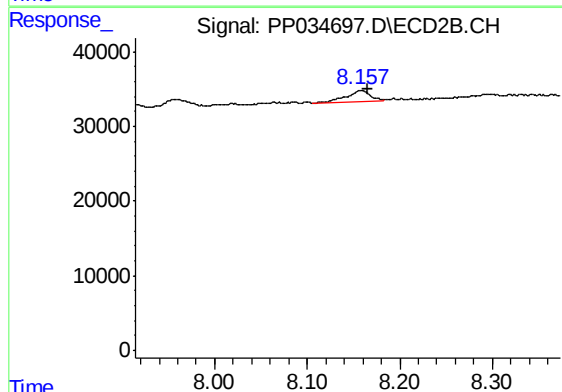
R.T.: 7.615 min
Delta R.T.: -0.006 min
Response: 52075
Conc: 48.49 ng/ml



#37 AR-1262-2

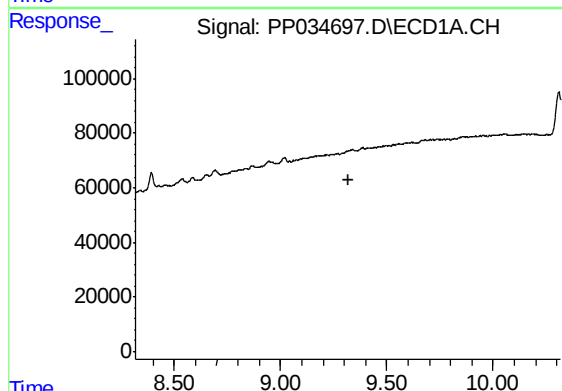
R.T.: 9.019 min
Delta R.T.: 0.002 min
Response: 45082
Conc: 5.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEE066K-END-2



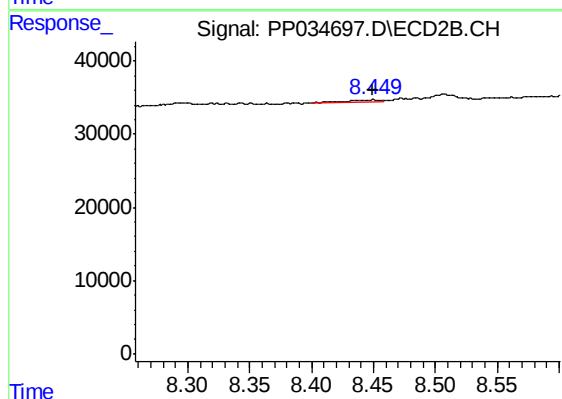
#37 AR-1262-2

R.T.: 8.158 min
Delta R.T.: -0.008 min
Response: 26259
Conc: 7.65 ng/ml



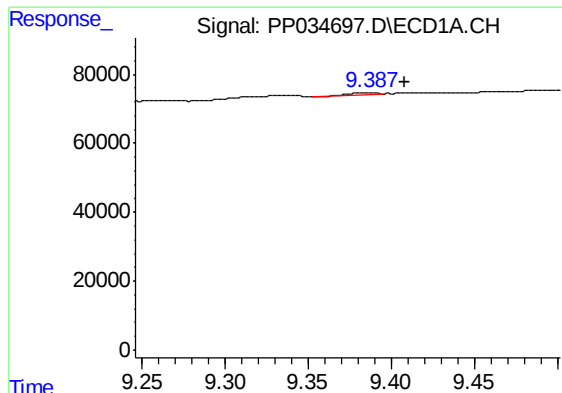
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.



#38 AR-1262-3

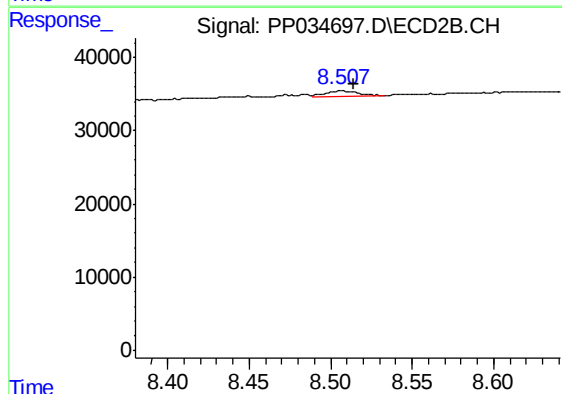
R.T.: 8.449 min
Delta R.T.: 0.000 min
Response: 3710
Conc: 2.48 ng/ml



#39 AR-1262-4

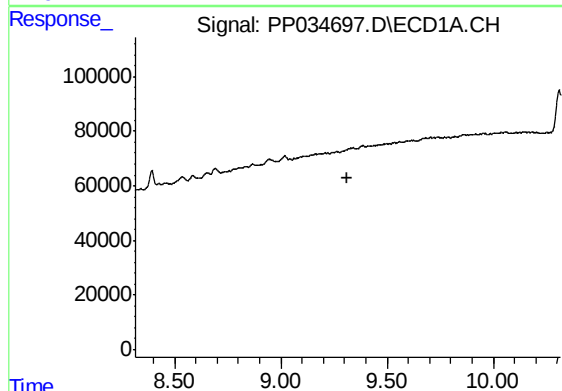
R.T.: 9.388 min
Delta R.T.: -0.020 min
Response: 7408
Conc: 1.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEE066K-END-2



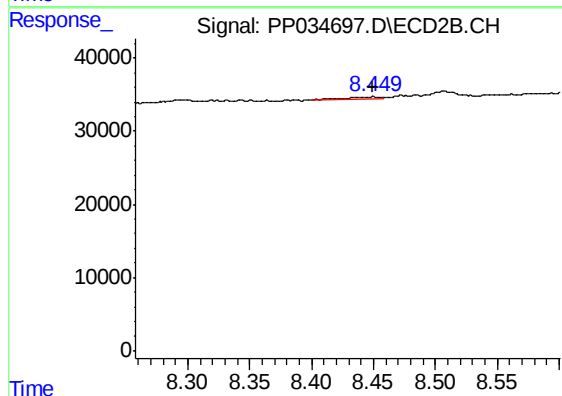
#39 AR-1262-4

R.T.: 8.507 min
Delta R.T.: -0.007 min
Response: 9943
Conc: 3.61 ng/ml



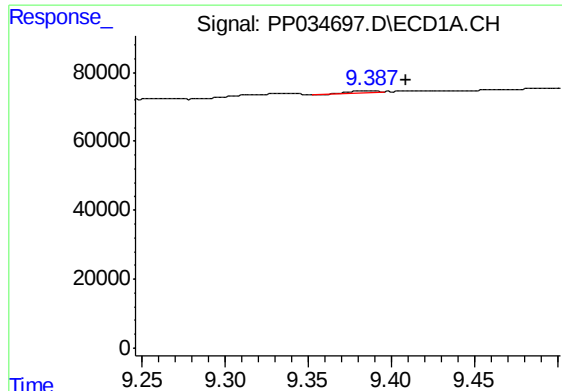
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.



#41 AR-1268-1

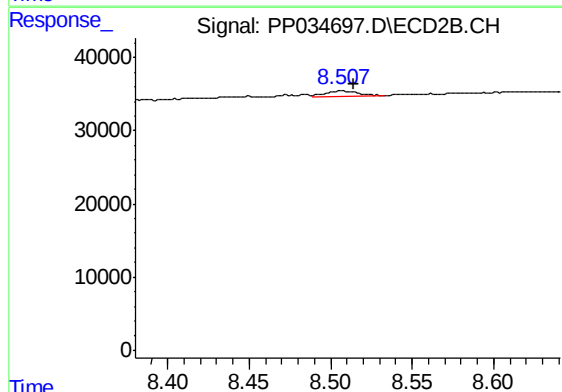
R.T.: 8.449 min
Delta R.T.: 0.000 min
Response: 3710
Conc: 0.86 ng/ml



#42 AR-1268-2

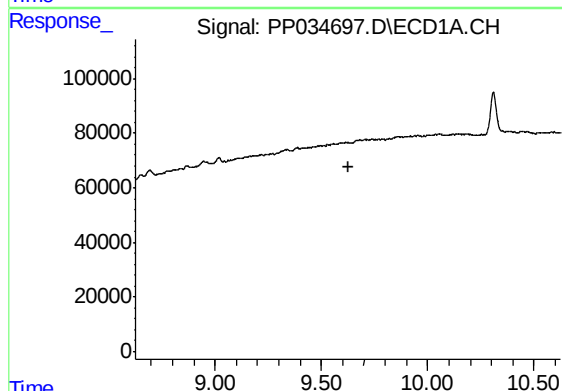
R.T.: 9.388 min
Delta R.T.: -0.021 min
Response: 7408
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEE066K-END-2



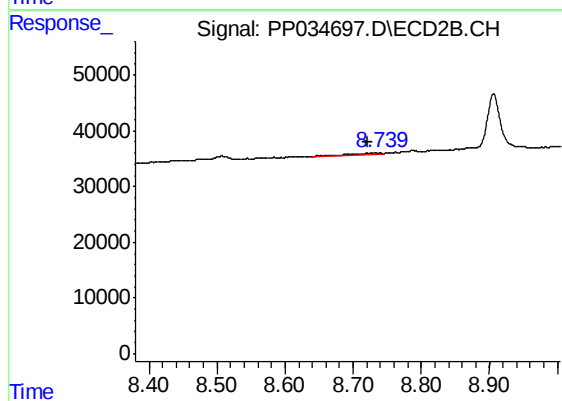
#42 AR-1268-2

R.T.: 8.507 min
Delta R.T.: -0.007 min
Response: 9943
Conc: 2.40 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.739 min
Delta R.T.: 0.019 min
Response: 10167
Conc: 2.79 ng/ml