

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101521\
 Data File : PP040127.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2021 2:34
 Operator : AJ\MA
 Sample : M4250-02
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 04:39:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.892	3.981	544697	648541	17.936	38.362 #
2)	SA Decachlor...	10.911	9.307	485215	408820	19.631	19.263
Target Compounds							
3)	L1 AR-1016-1	6.214	5.246	3388567	87436	3431.766	133.980 #
4)	L1 AR-1016-2	6.238	5.265	7304044	143424	5111.319	156.878 #
5)	L1 AR-1016-3	6.303	5.458	10456365	127409	11998.551	251.837 #
6)	L1 AR-1016-4	6.409	5.509	11989834	106395	16850.523	259.846 #
8)	L2 AR-1221-1	5.144	4.246	1957683	1700	5621.384	8.309 #
9)	L2 AR-1221-2	0.000	4.346	0	4837	N.D.	28.754 #
10)	L2 AR-1221-3	0.000	4.431	0	21475	N.D.	39.656 #
11)	L3 AR-1232-1	0.000	4.431	0	21475	N.D.	52.874 #
12)	L3 AR-1232-2	5.921	5.265	31966955	143424	93138.717	366.873 #
13)	L3 AR-1232-3	6.238	5.458	7304044	127409	11555.391	615.100 #
14)	L3 AR-1232-4	6.409	5.555	11989834	156805	38228.959	828.734 #
15)	L3 AR-1232-5	0.000	5.740	0	107048	N.D.	518.490 #
16)	L4 AR-1242-1	6.214	5.246	3388567	87436	4315.639	175.722 #
17)	L4 AR-1242-2	6.238	5.265	7304044	143424	6439.288	209.991 #
18)	L4 AR-1242-3	6.303	5.458	10456365	127409	15044.911	337.692 #
19)	L4 AR-1242-4	6.409	5.555	11989834	156805	20808.736	423.310 #
20)	L4 AR-1242-5	7.194	0.000	71130	0	136.004	N.D. #
21)	L5 AR-1248-1	6.214	5.246	3388567	87436	5492.902	224.265 #
22)	L5 AR-1248-2	0.000	5.509	0	106395	N.D.	197.944 #
24)	L5 AR-1248-4	7.156	5.740	109687	107048	119.193	167.508 #
25)	L5 AR-1248-5	7.194	0.000	71130	0	80.409	N.D. #
26)	L6 AR-1254-1	7.125	0.000	115441	0	124.425	N.D. #
27)	L6 AR-1254-2	7.362	0.000	41308	0	29.839	N.D. #
39)	L8 AR-1262-4	0.000	8.257f	0	8159	N.D.	4.603 #
42)	L9 AR-1268-2	0.000	8.257f	0	8159	N.D.	3.259 #
43)	L9 AR-1268-3	0.000	8.507f	0	235	N.D.	0.108 #

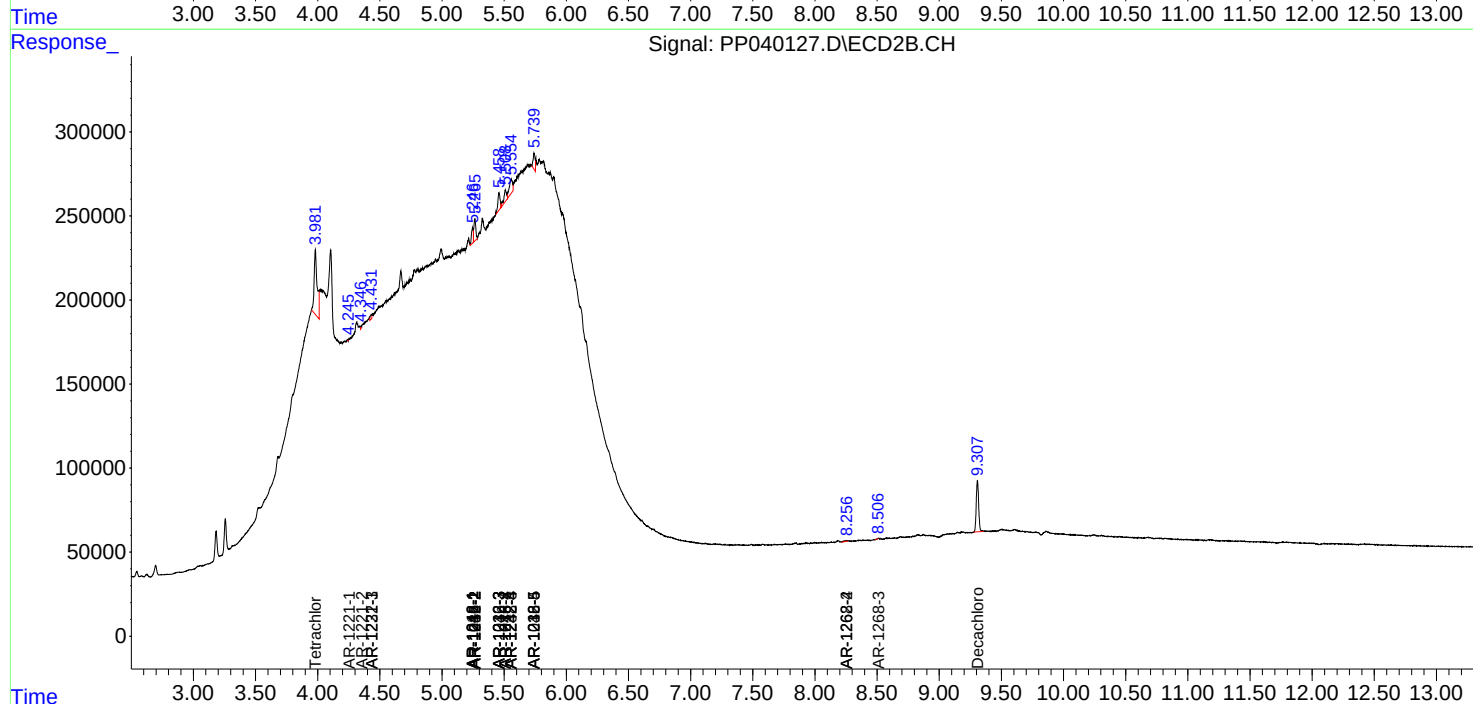
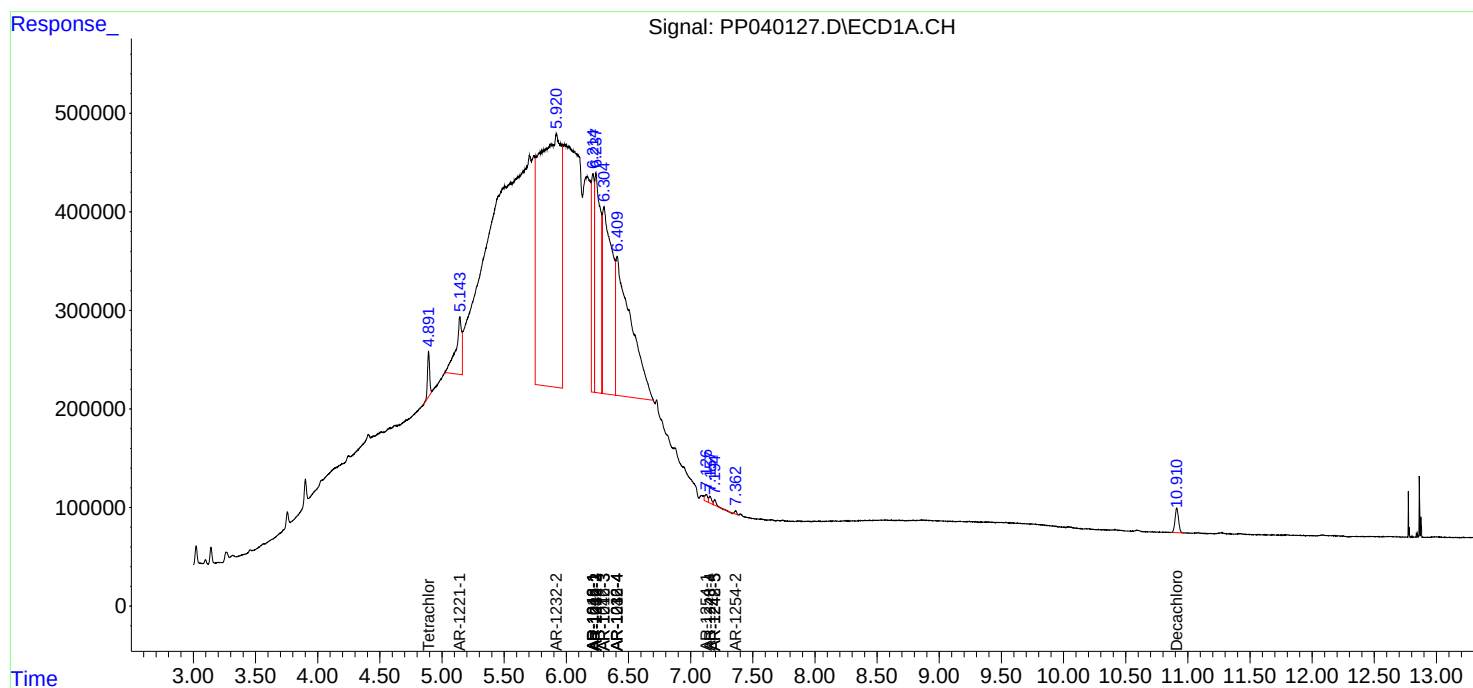
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

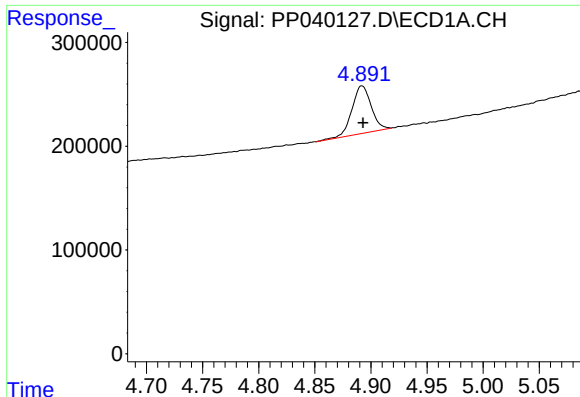
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101521\
Data File : PP040127.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2021 2:34
Operator : AJ\MA
Sample : M4250-02
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 16 04:39:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 2021
Response via : Initial Calibration
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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

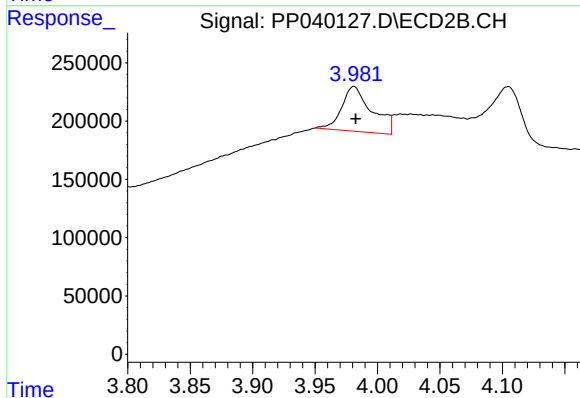




#1 Tetrachloro-m-xylene

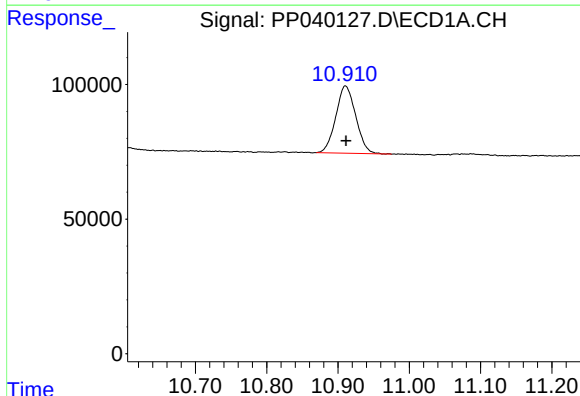
R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 544697
Conc: 17.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



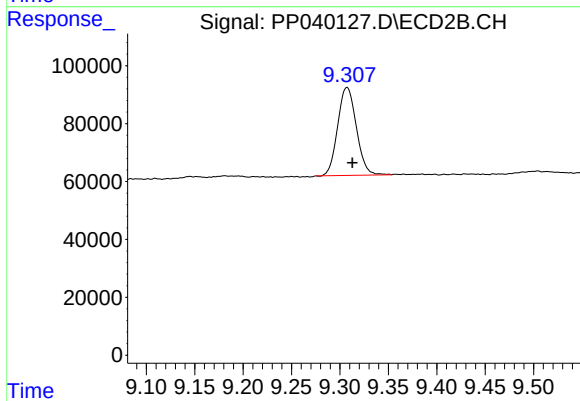
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 648541
Conc: 38.36 ng/ml



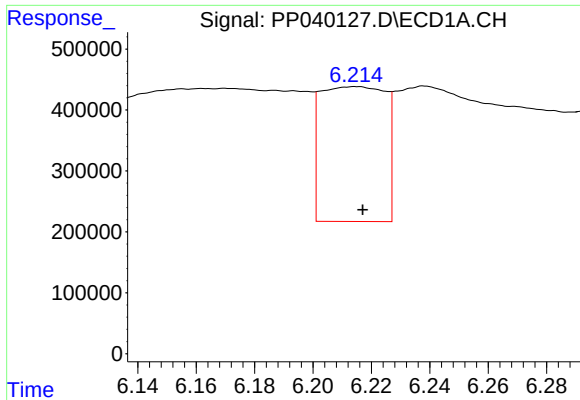
#2 Decachlorobiphenyl

R.T.: 10.911 min
Delta R.T.: 0.000 min
Response: 485215
Conc: 19.63 ng/ml



#2 Decachlorobiphenyl

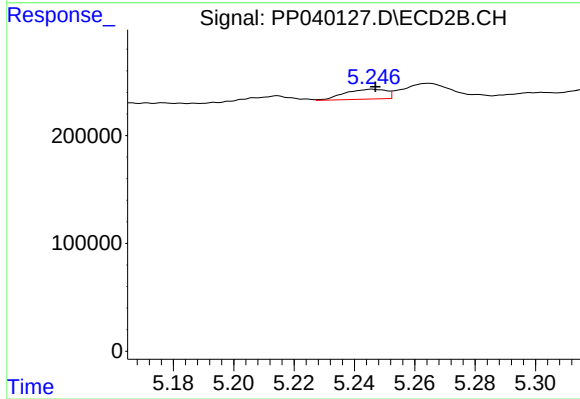
R.T.: 9.307 min
Delta R.T.: -0.005 min
Response: 408820
Conc: 19.26 ng/ml



#3 AR-1016-1

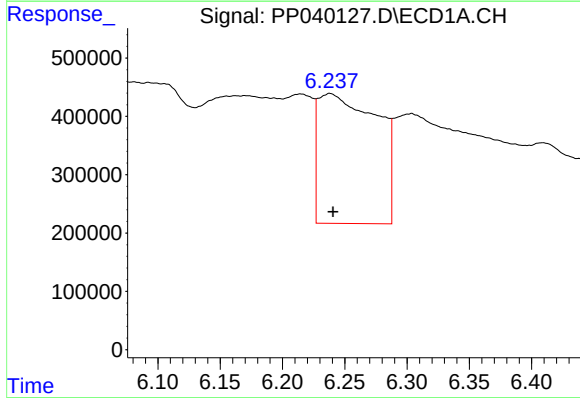
R.T.: 6.214 min
Delta R.T.: -0.003 min
Response: 3388567
Conc: 3431.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



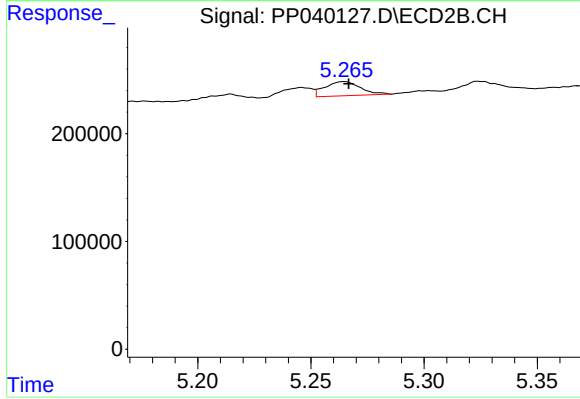
#3 AR-1016-1

R.T.: 5.246 min
Delta R.T.: -0.001 min
Response: 87436
Conc: 133.98 ng/ml



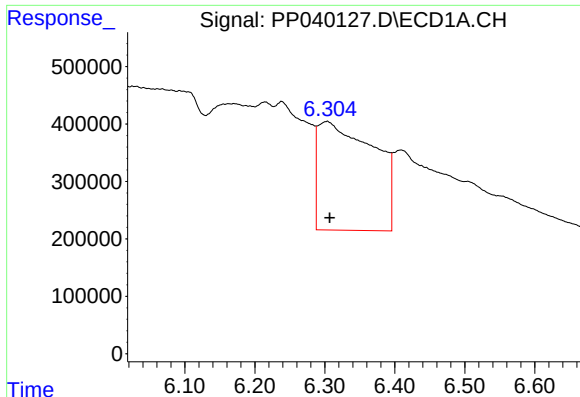
#4 AR-1016-2

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 7304044
Conc: 5111.32 ng/ml



#4 AR-1016-2

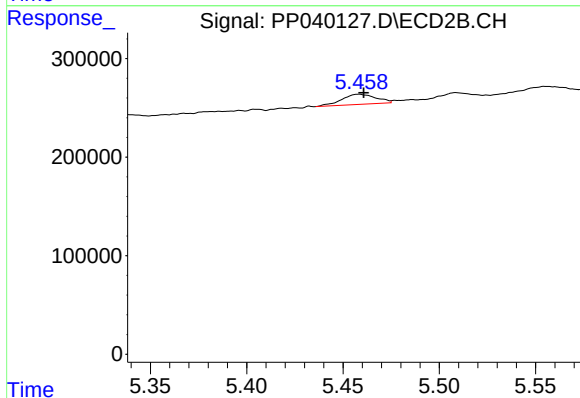
R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 143424
Conc: 156.88 ng/ml



#5 AR-1016-3

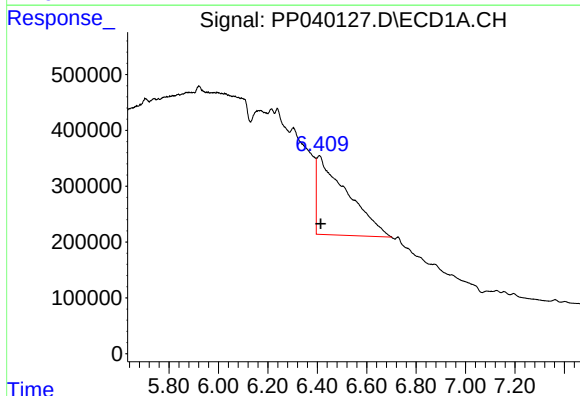
R.T.: 6.303 min
Delta R.T.: -0.004 min
Response: 10456365
Conc: 11998.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



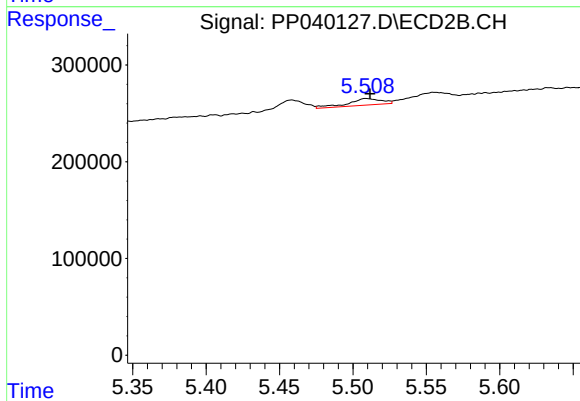
#5 AR-1016-3

R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 127409
Conc: 251.84 ng/ml



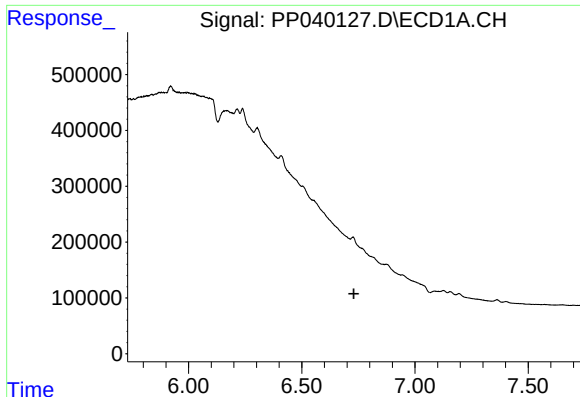
#6 AR-1016-4

R.T.: 6.409 min
Delta R.T.: -0.006 min
Response: 11989834
Conc: 16850.52 ng/ml



#6 AR-1016-4

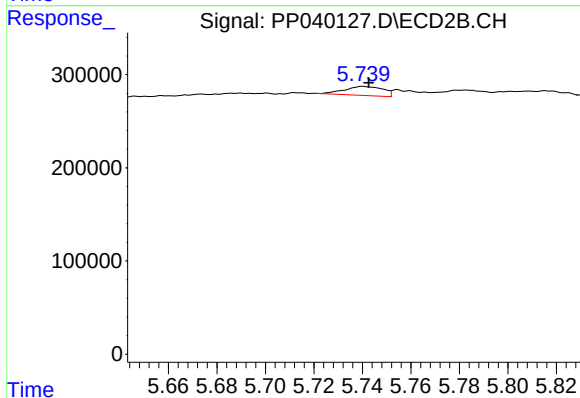
R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 106395
Conc: 259.85 ng/ml



#7 AR-1016-5

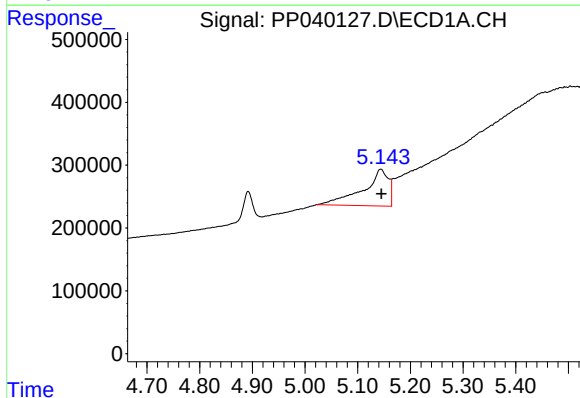
R.T.: 6.726 min
Delta R.T.: -0.004 min
Response: -505333
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



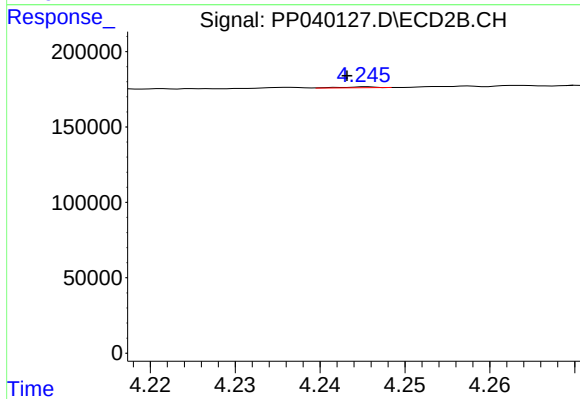
#7 AR-1016-5

R.T.: 5.740 min
Delta R.T.: -0.003 min
Response: 107048
Conc: 213.81 ng/ml



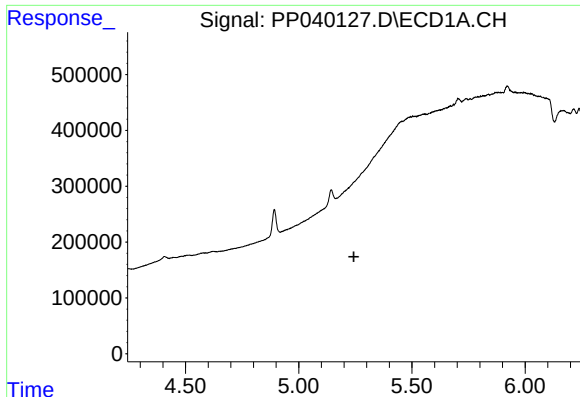
#8 AR-1221-1

R.T.: 5.144 min
Delta R.T.: -0.001 min
Response: 1957683
Conc: 5621.38 ng/ml



#8 AR-1221-1

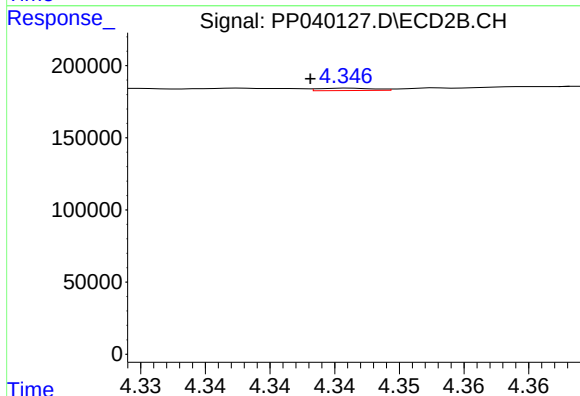
R.T.: 4.246 min
Delta R.T.: 0.002 min
Response: 1700
Conc: 8.31 ng/ml



#9 AR-1221-2

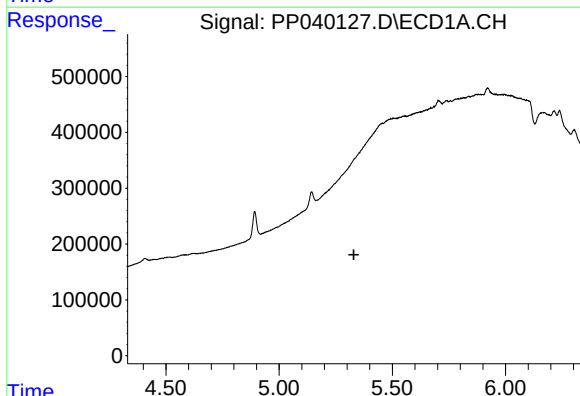
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



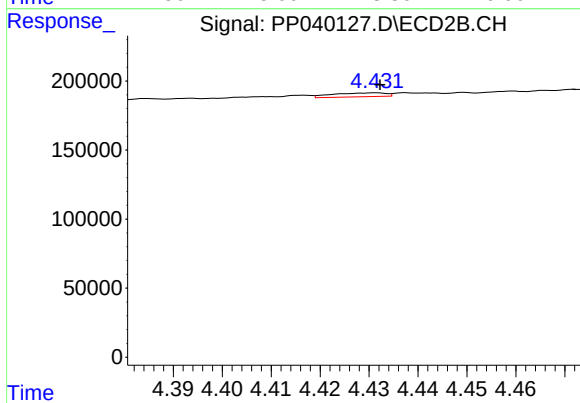
#9 AR-1221-2

R.T.: 4.346 min
Delta R.T.: 0.003 min
Response: 4837
Conc: 28.75 ng/ml



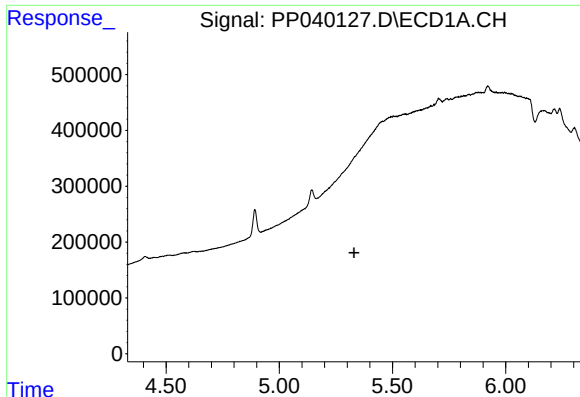
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.331 min
Response: 0
Conc: N.D.



#10 AR-1221-3

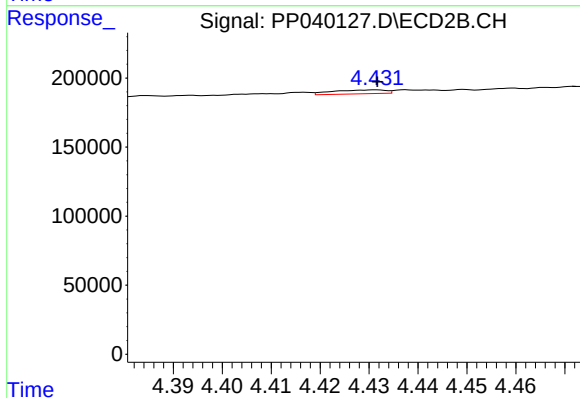
R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 21475
Conc: 39.66 ng/ml



#11 AR-1232-1

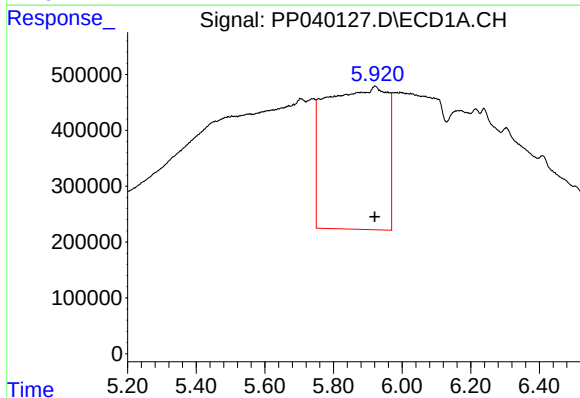
R.T.: 0.000 min
Exp R.T.: 5.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



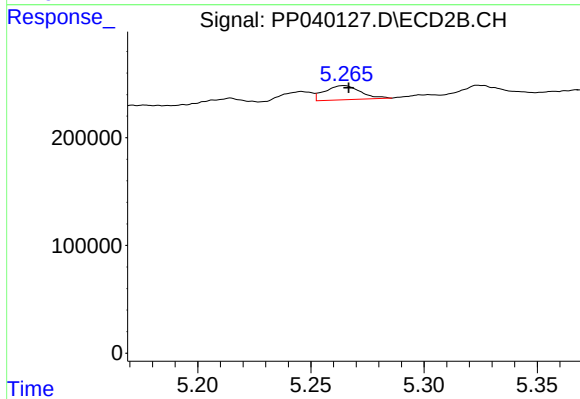
#11 AR-1232-1

R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 21475
Conc: 52.87 ng/ml



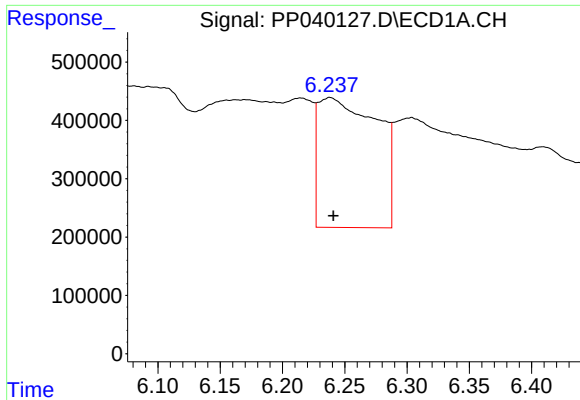
#12 AR-1232-2

R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 31966955
Conc: 93138.72 ng/ml



#12 AR-1232-2

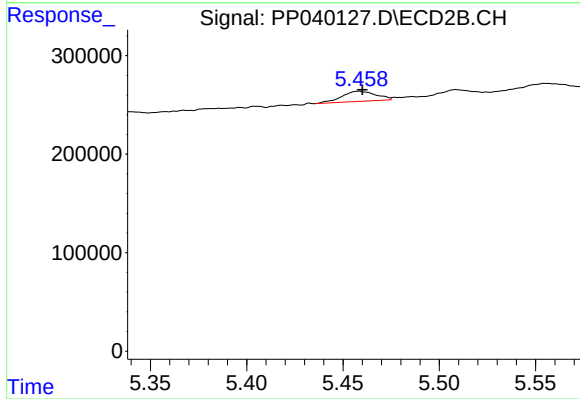
R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 143424
Conc: 366.87 ng/ml



#13 AR-1232-3

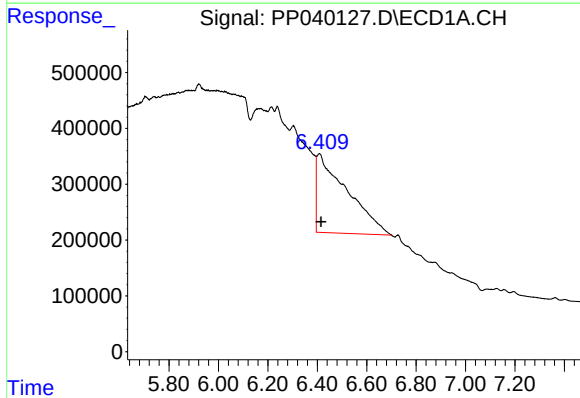
R.T.: 6.238 min
Delta R.T.: -0.003 min
Response: 7304044
Conc: 11555.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



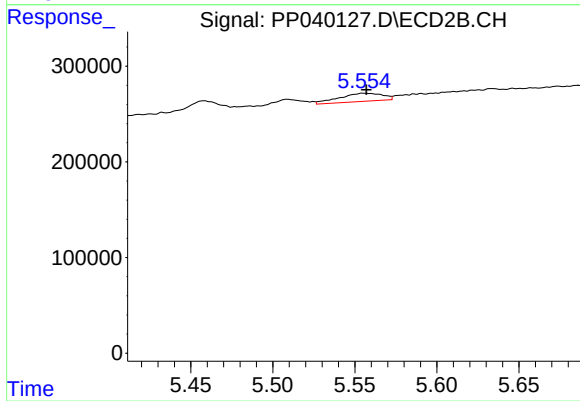
#13 AR-1232-3

R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 127409
Conc: 615.10 ng/ml



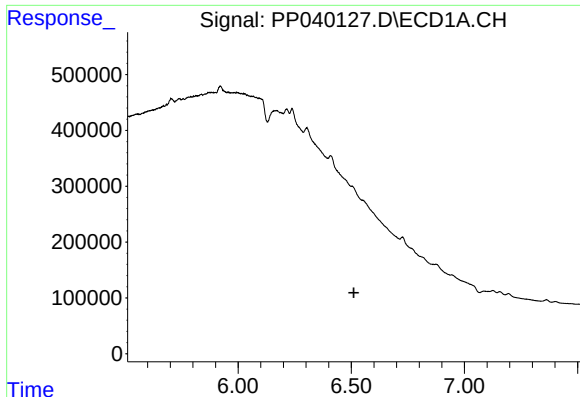
#14 AR-1232-4

R.T.: 6.409 min
Delta R.T.: -0.006 min
Response: 11989834
Conc: 38228.96 ng/ml



#14 AR-1232-4

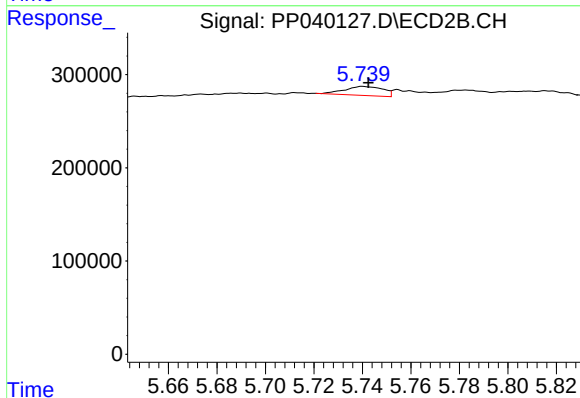
R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 156805
Conc: 828.73 ng/ml



#15 AR-1232-5

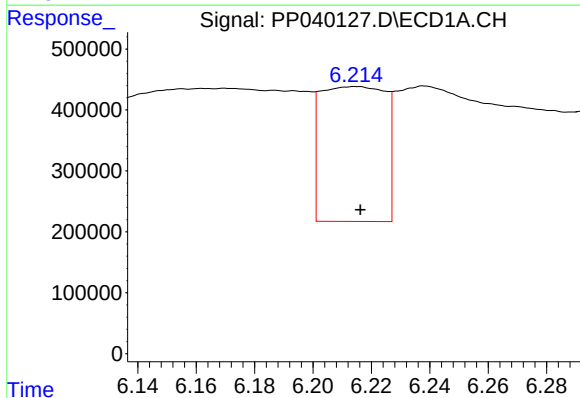
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



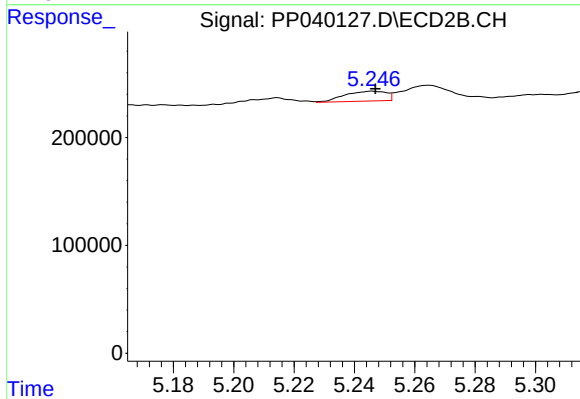
#15 AR-1232-5

R.T.: 5.740 min
Delta R.T.: -0.002 min
Response: 107048
Conc: 518.49 ng/ml



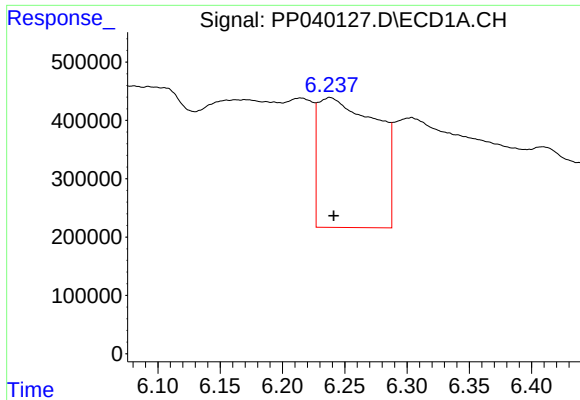
#16 AR-1242-1

R.T.: 6.214 min
Delta R.T.: -0.002 min
Response: 3388567
Conc: 4315.64 ng/ml



#16 AR-1242-1

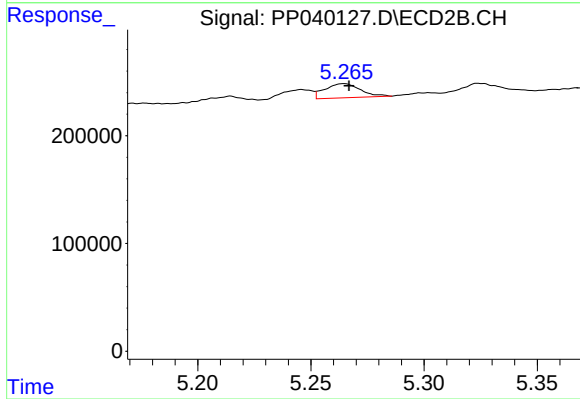
R.T.: 5.246 min
Delta R.T.: -0.001 min
Response: 87436
Conc: 175.72 ng/ml



#17 AR-1242-2

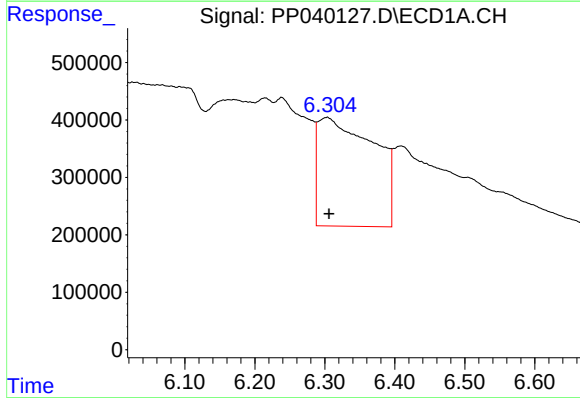
R.T.: 6.238 min
Delta R.T.: -0.003 min
Response: 7304044
Conc: 6439.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



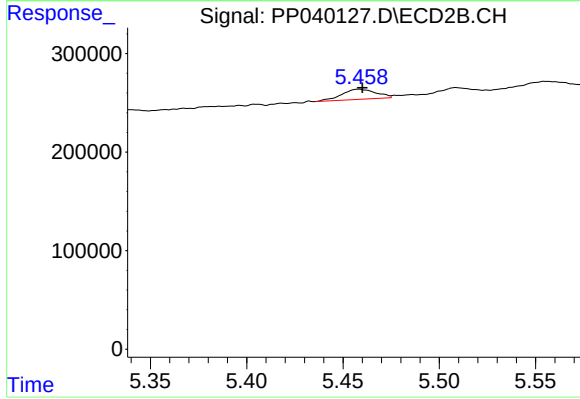
#17 AR-1242-2

R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 143424
Conc: 209.99 ng/ml



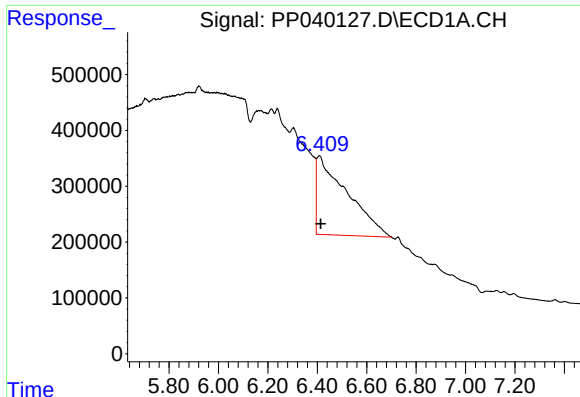
#18 AR-1242-3

R.T.: 6.303 min
Delta R.T.: -0.003 min
Response: 10456365
Conc: 15044.91 ng/ml



#18 AR-1242-3

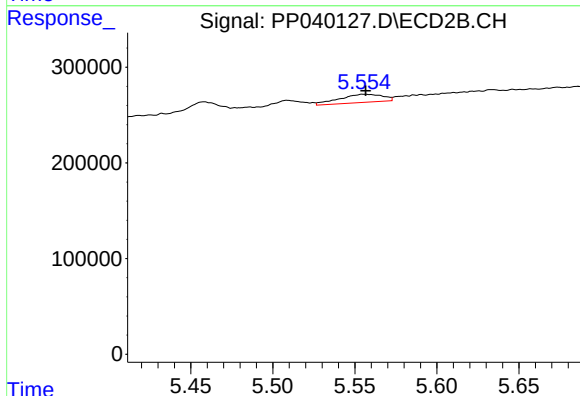
R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 127409
Conc: 337.69 ng/ml



#19 AR-1242-4

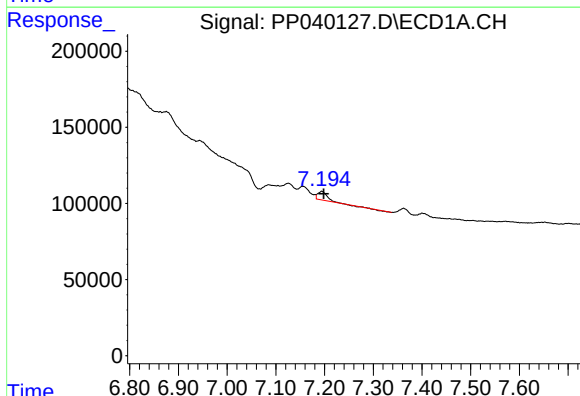
R.T.: 6.409 min
Delta R.T.: -0.005 min
Response: 11989834
Conc: 20808.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



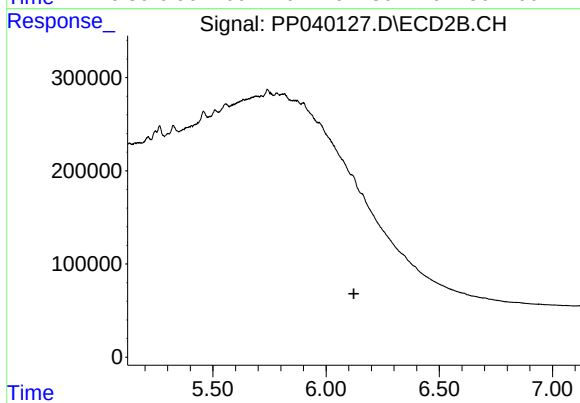
#19 AR-1242-4

R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 156805
Conc: 423.31 ng/ml



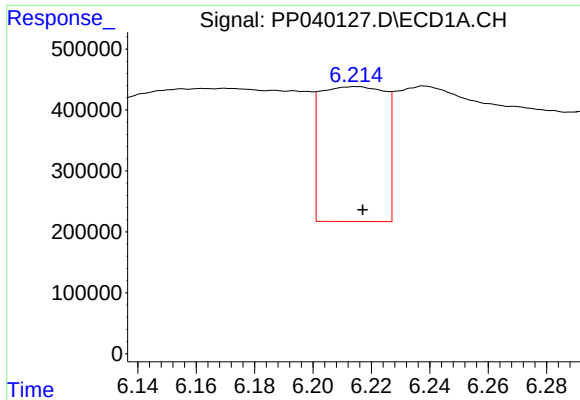
#20 AR-1242-5

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 71130
Conc: 136.00 ng/ml



#20 AR-1242-5

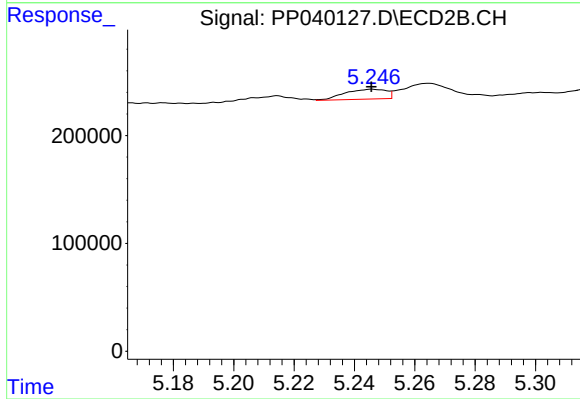
R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.



#21 AR-1248-1

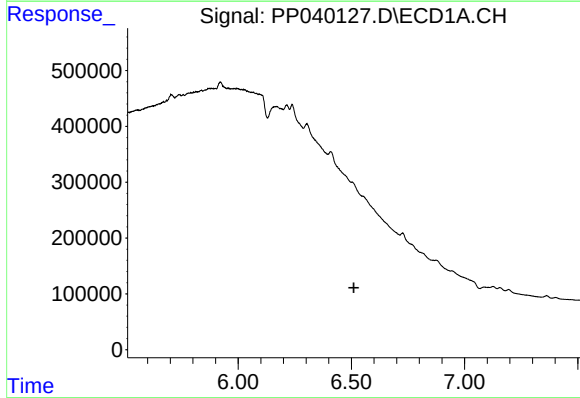
R.T.: 6.214 min
Delta R.T.: -0.003 min
Response: 3388567
Conc: 5492.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



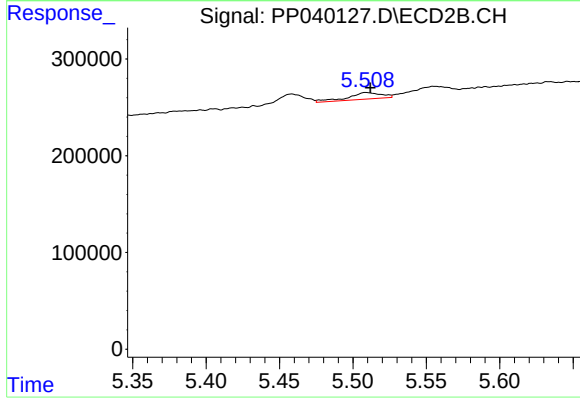
#21 AR-1248-1

R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 87436
Conc: 224.26 ng/ml



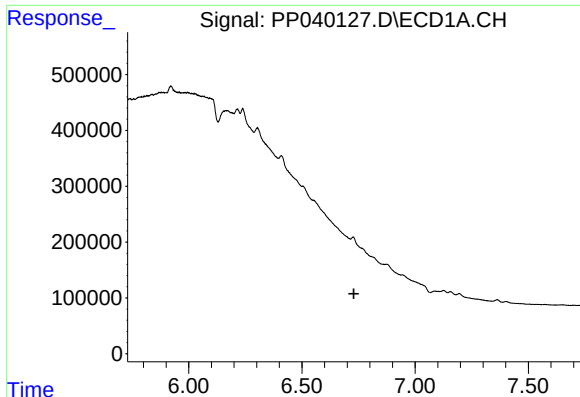
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



#22 AR-1248-2

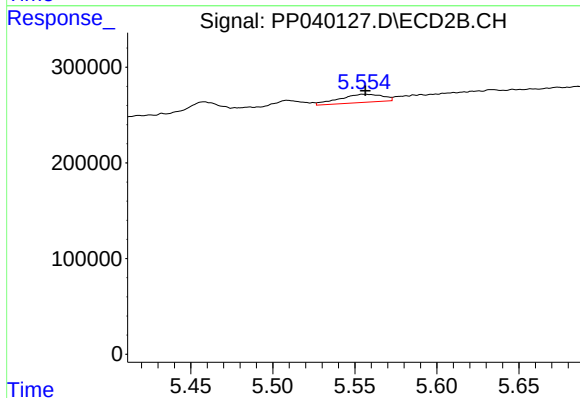
R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 106395
Conc: 197.94 ng/ml



#23 AR-1248-3

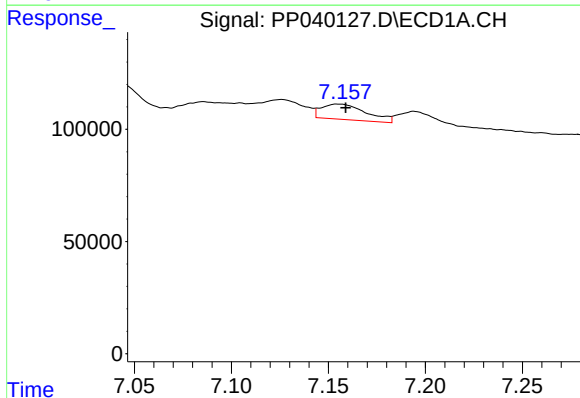
R.T.: 6.726 min
Delta R.T.: -0.003 min
Response: -505333
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



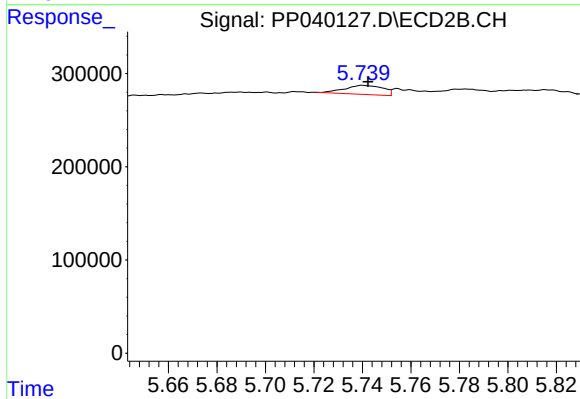
#23 AR-1248-3

R.T.: 5.555 min
Delta R.T.: -0.001 min
Response: 156805
Conc: 277.39 ng/ml



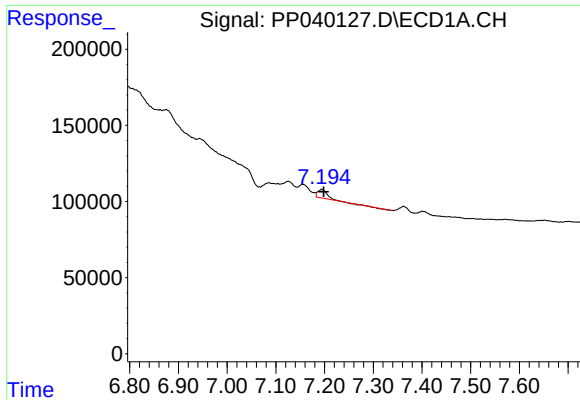
#24 AR-1248-4

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 109687
Conc: 119.19 ng/ml



#24 AR-1248-4

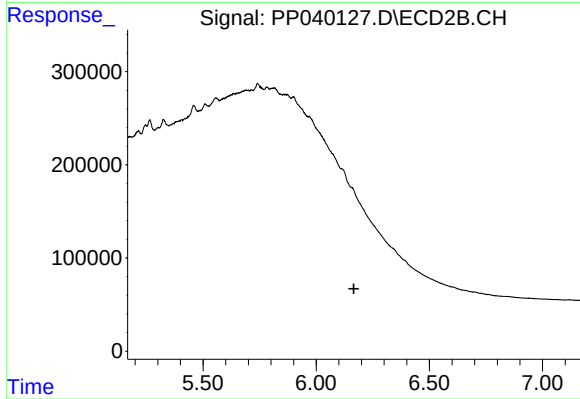
R.T.: 5.740 min
Delta R.T.: -0.002 min
Response: 107048
Conc: 167.51 ng/ml



#25 AR-1248-5

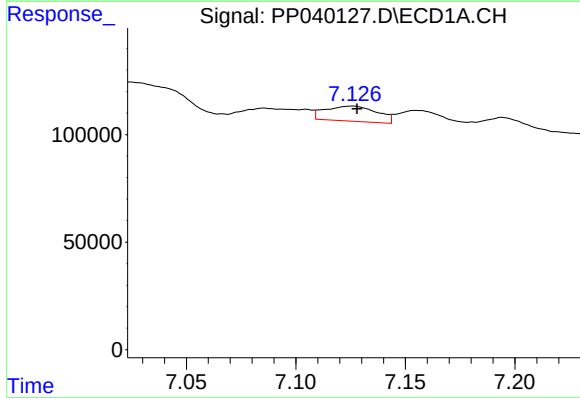
R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 71130
Conc: 80.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



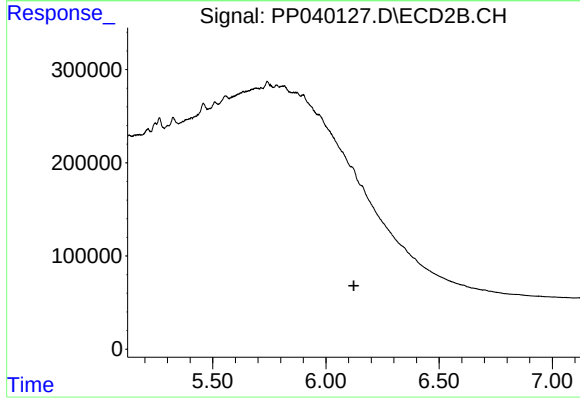
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.



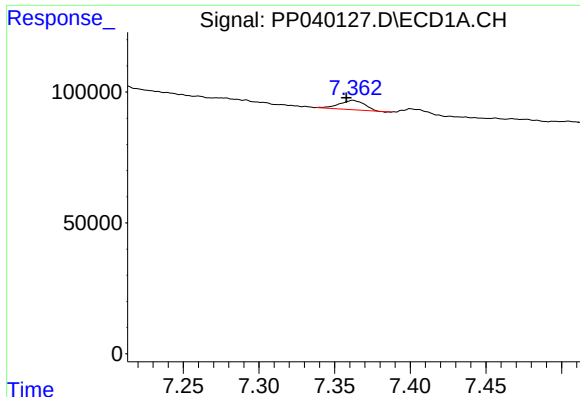
#26 AR-1254-1

R.T.: 7.125 min
Delta R.T.: -0.002 min
Response: 115441
Conc: 124.43 ng/ml



#26 AR-1254-1

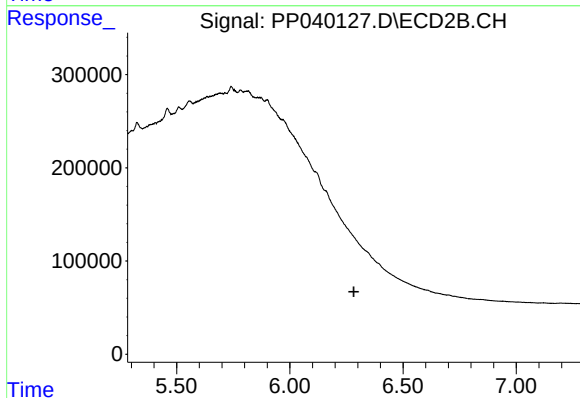
R.T.: 0.000 min
Exp R.T. : 6.124 min
Response: 0
Conc: N.D.



#27 AR-1254-2

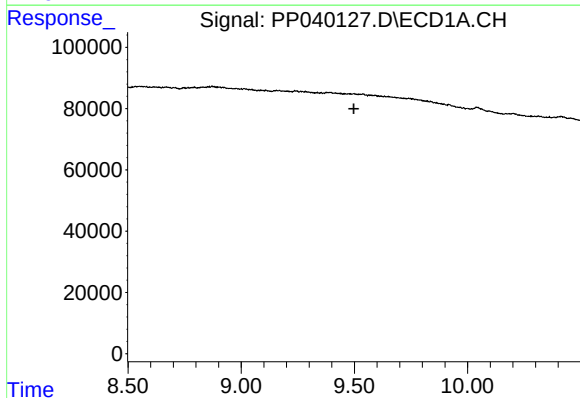
R.T.: 7.362 min
Delta R.T.: 0.004 min
Response: 41308
Conc: 29.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



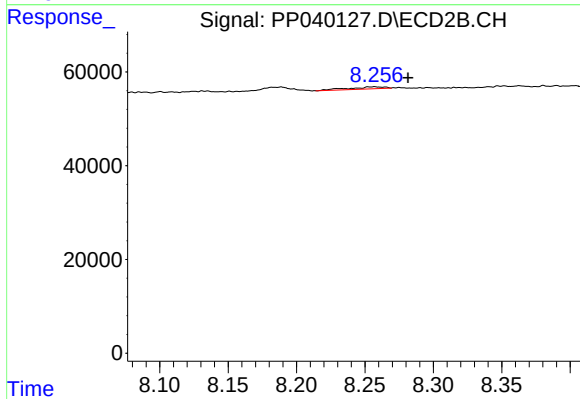
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



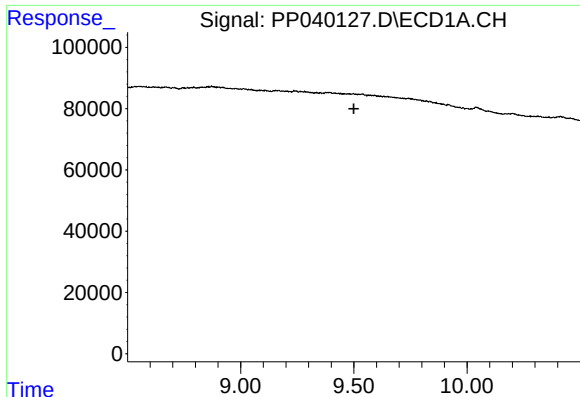
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.498 min
Response: 0
Conc: N.D.



#39 AR-1262-4

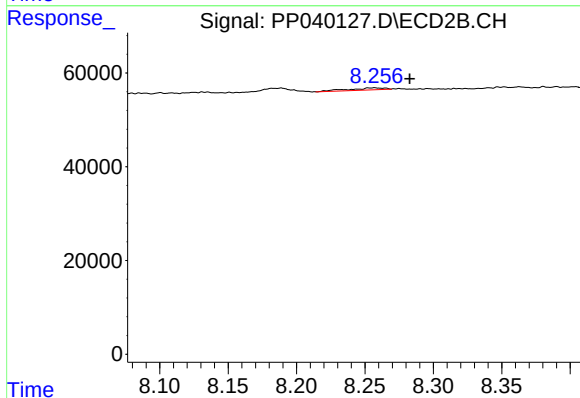
R.T.: 8.257 min
Delta R.T.: -0.024 min
Response: 8159
Conc: 4.60 ng/ml



#42 AR-1268-2

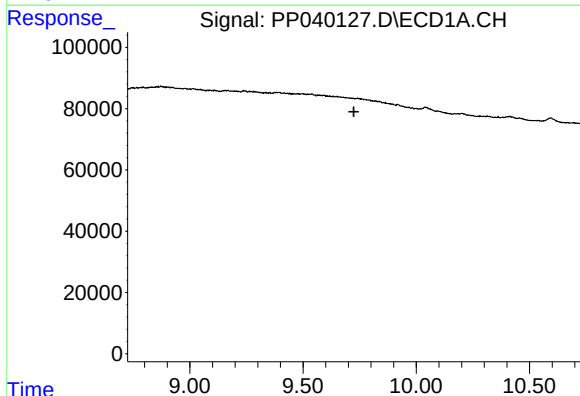
R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



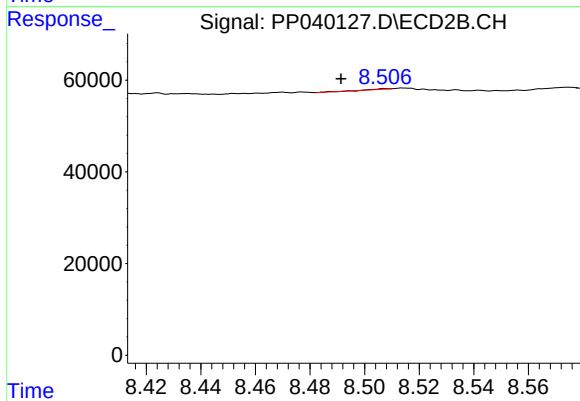
#42 AR-1268-2

R.T.: 8.257 min
Delta R.T.: -0.026 min
Response: 8159
Conc: 3.26 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.725 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.507 min
Delta R.T.: 0.016 min
Response: 235
Conc: 0.11 ng/ml