

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
 Data File : PP038066.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2021 10:38
 Operator : AJ\MA
 Sample : M3290-26
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 12:53:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.895	3.882	887014	557194	19.959	21.634
2)	SA Decachlor...	10.888	9.150	503433	554438	22.130	21.429
Target Compounds							
8)	L2 AR-1221-1	5.145	0.000	68888	0	127.091	N.D. #
9)	L2 AR-1221-2	0.000	4.231	0	11425	N.D.	48.545 #
10)	L2 AR-1221-3	5.345f	4.324	39994	35935	33.200	48.731 #
11)	L3 AR-1232-1	5.345f	4.324	39994	35935	36.161	53.009 #
14)	L3 AR-1232-4	0.000	5.443	0	6175	N.D.	20.901 #
19)	L4 AR-1242-4	0.000	5.443	0	6175	N.D.	11.753 #
20)	L4 AR-1242-5	7.199	5.995	7713	5309	9.354	8.217
23)	L5 AR-1248-3	0.000	5.443	0	6175	N.D.	7.847 #
24)	L5 AR-1248-4	7.154	0.000	45602	0	33.775	N.D. #
25)	L5 AR-1248-5	7.199	6.042	7713	13944	5.834	14.811 #
26)	L6 AR-1254-1	0.000	5.995	0	5309	N.D.	3.968 #
27)	L6 AR-1254-2	0.000	6.155	0	23656	N.D.	20.641 #
28)	L6 AR-1254-3	7.736	6.570	48139	28160	24.264	14.916 #
29)	L6 AR-1254-4	8.032	6.817	32534	49731	22.670	41.305 #
30)	L6 AR-1254-5	8.484f	7.240	332989	225615	229.134	136.720 #
31)	L7 AR-1260-1	0.000	6.712	0	16458	N.D.	12.641 #
32)	L7 AR-1260-2	8.164	6.912	37219	19700	21.618	12.661 #
33)	L7 AR-1260-3	8.545	7.061	35162	8788	29.433	5.773 #
35)	L7 AR-1260-5	9.114f	7.800	196189	16674	73.892	5.710 #
36)	L8 AR-1262-1	8.545	7.240	35162	225615	21.405	246.838 #
37)	L8 AR-1262-2	9.114f	7.800	196189	16674	69.031	5.388 #
38)	L8 AR-1262-3	9.406	8.083	21526	19365	18.176	15.307
40)	L8 AR-1262-5	0.000	8.655	0	5544	N.D.	4.940 #
41)	L9 AR-1268-1	9.406	8.083	21526	19365	6.588	5.336
43)	L9 AR-1268-3	9.714	8.351	39802	20634	15.690	7.242 #
44)	L9 AR-1268-4	0.000	8.655	0	5544	N.D.	4.380 #
45)	L9 AR-1268-5	10.550	8.915	45084	30580	5.372	3.222 #

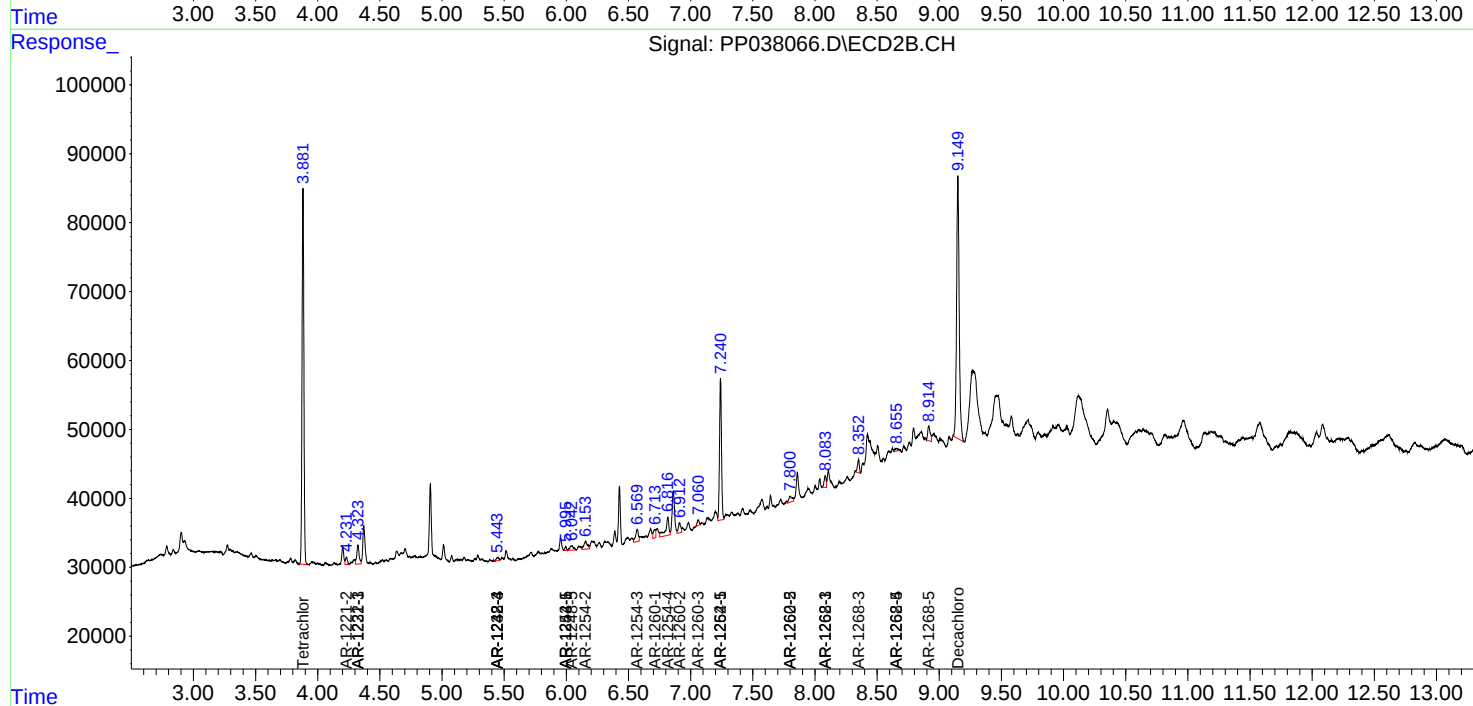
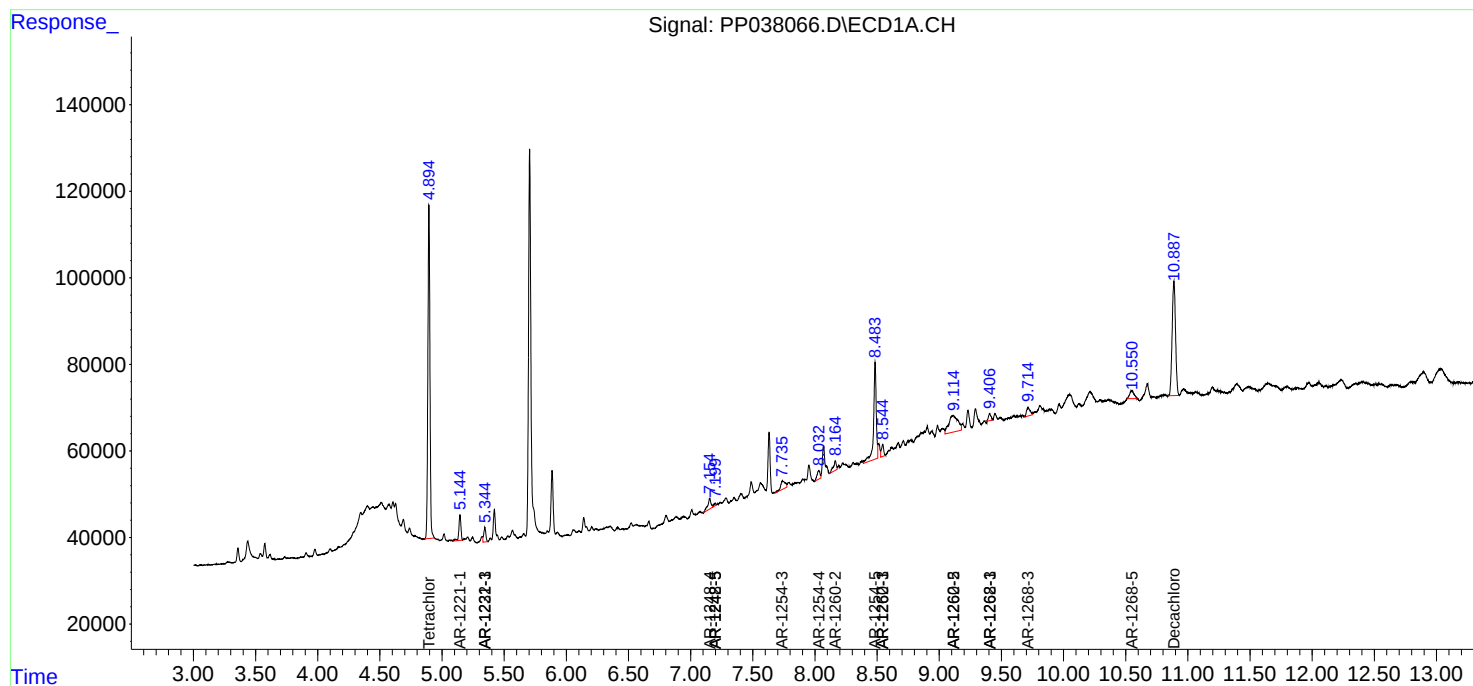
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

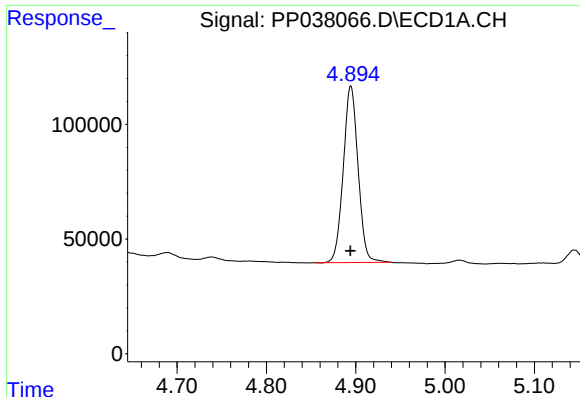
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
Data File : PP038066.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2021 10:38
Operator : AJ\MA
Sample : M3290-26
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 12:53:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

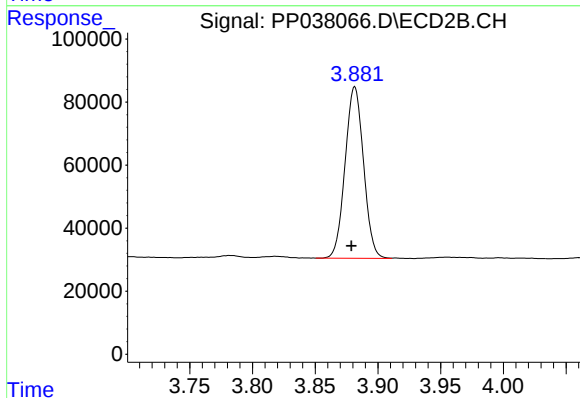




#1 Tetrachloro-m-xylene

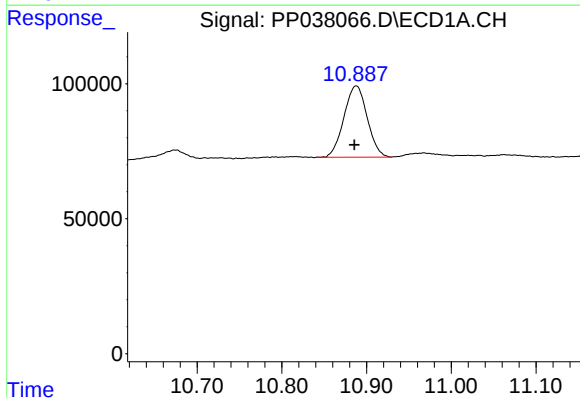
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 887014
Conc: 19.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



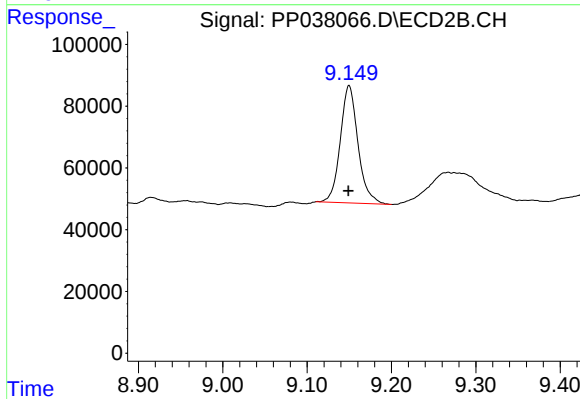
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.003 min
Response: 557194
Conc: 21.63 ng/ml



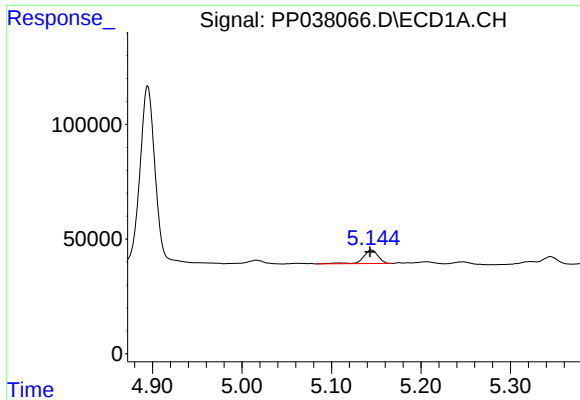
#2 Decachlorobiphenyl

R.T.: 10.888 min
Delta R.T.: 0.002 min
Response: 503433
Conc: 22.13 ng/ml



#2 Decachlorobiphenyl

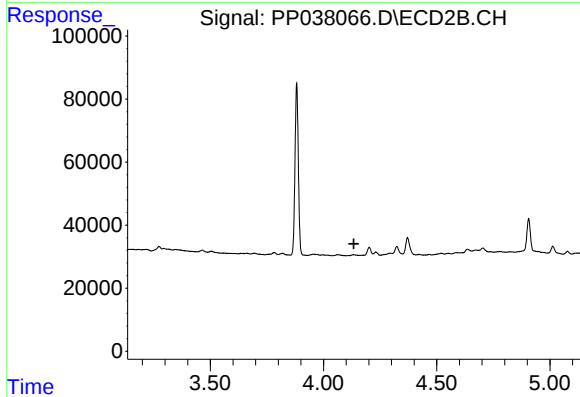
R.T.: 9.150 min
Delta R.T.: 0.000 min
Response: 554438
Conc: 21.43 ng/ml



#8 AR-1221-1

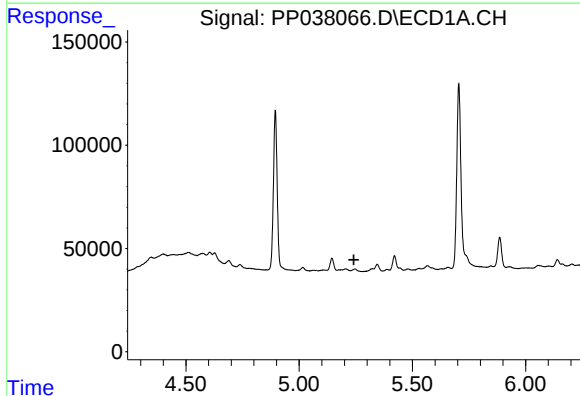
R.T.: 5.145 min
Delta R.T.: 0.001 min
Response: 68888
Conc: 127.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



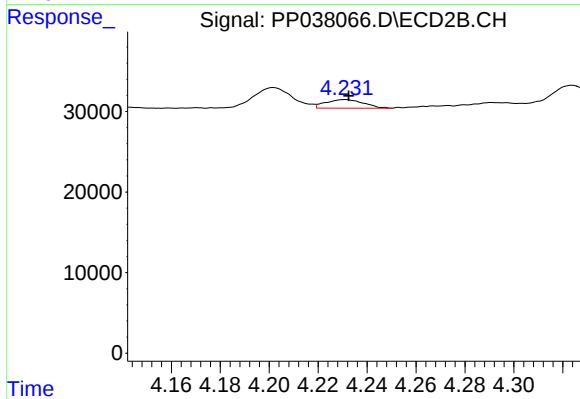
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.134 min
Response: 0
Conc: N.D.



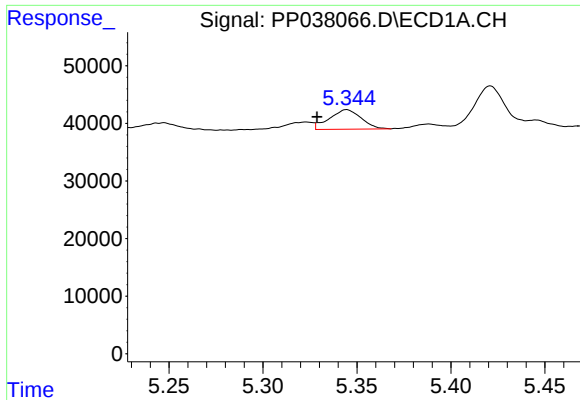
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#9 AR-1221-2

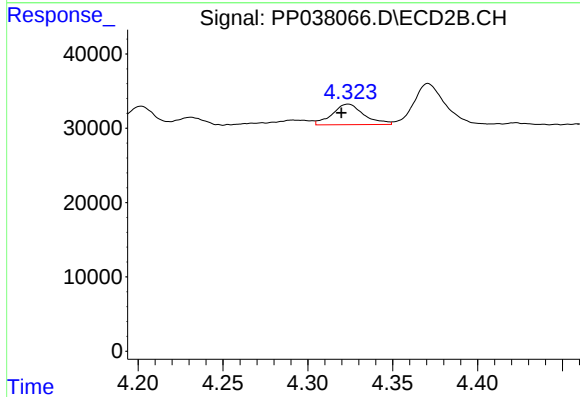
R.T.: 4.231 min
Delta R.T.: -0.001 min
Response: 11425
Conc: 48.54 ng/ml



#10 AR-1221-3

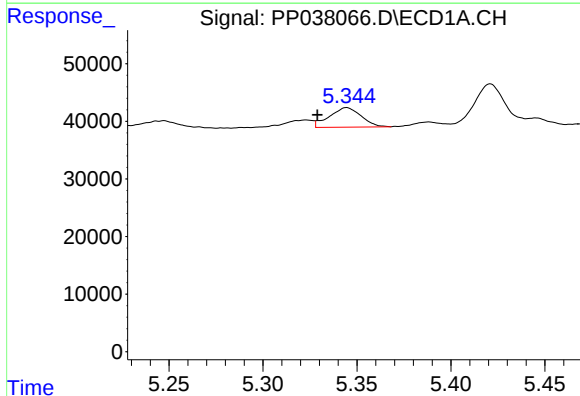
R.T.: 5.345 min
Delta R.T.: 0.016 min
Response: 39994
Conc: 33.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



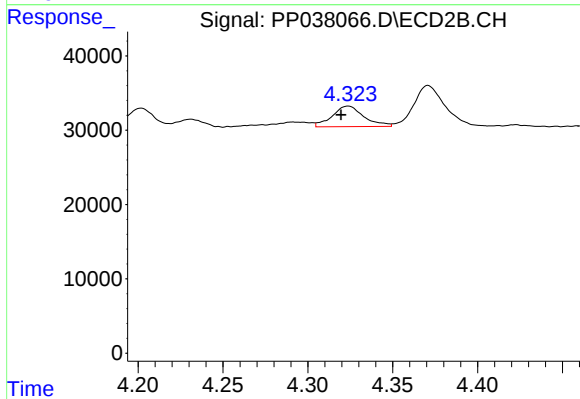
#10 AR-1221-3

R.T.: 4.324 min
Delta R.T.: 0.004 min
Response: 35935
Conc: 48.73 ng/ml



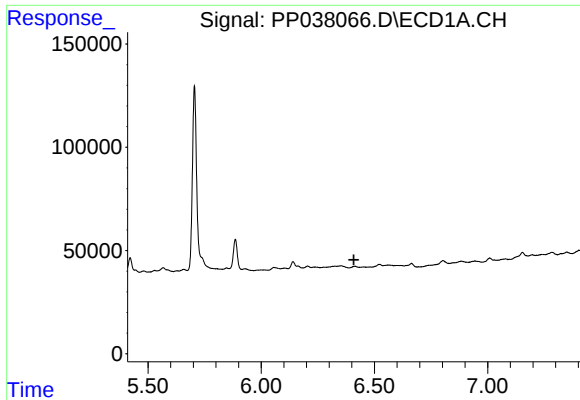
#11 AR-1232-1

R.T.: 5.345 min
Delta R.T.: 0.016 min
Response: 39994
Conc: 36.16 ng/ml



#11 AR-1232-1

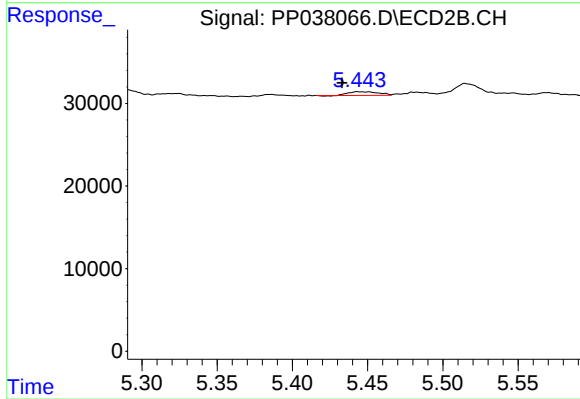
R.T.: 4.324 min
Delta R.T.: 0.004 min
Response: 35935
Conc: 53.01 ng/ml



#14 AR-1232-4

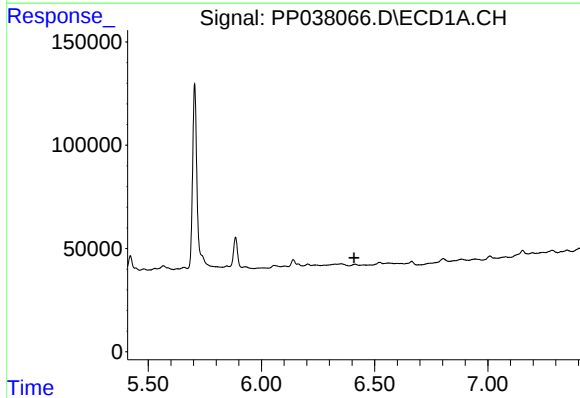
R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



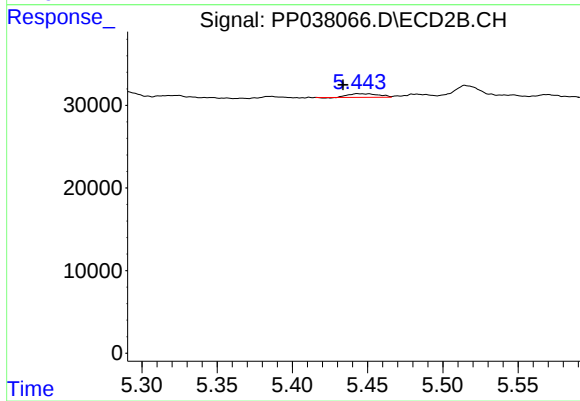
#14 AR-1232-4

R.T.: 5.443 min
Delta R.T.: 0.010 min
Response: 6175
Conc: 20.90 ng/ml



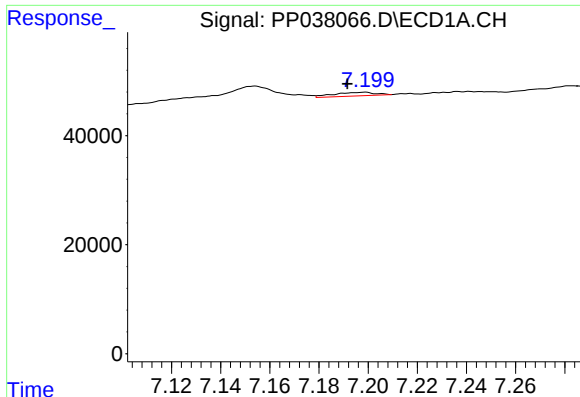
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#19 AR-1242-4

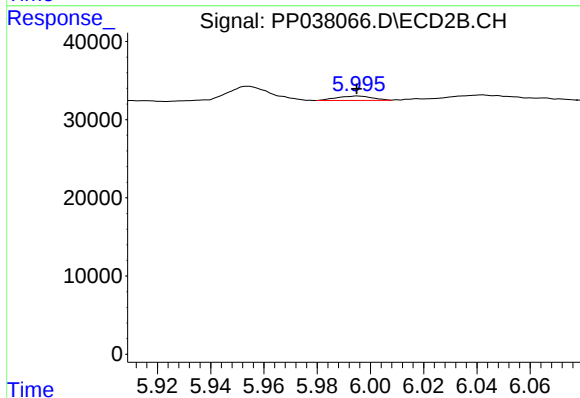
R.T.: 5.443 min
Delta R.T.: 0.010 min
Response: 6175
Conc: 11.75 ng/ml



#20 AR-1242-5

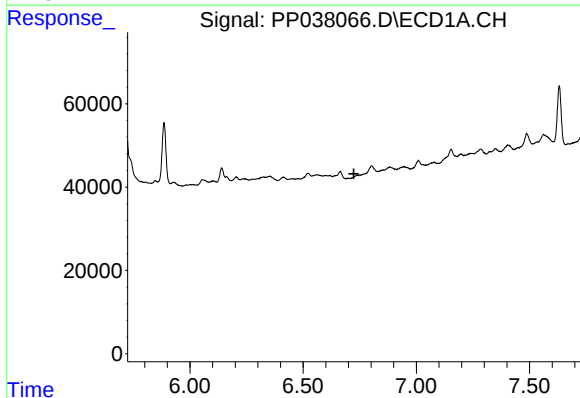
R.T.: 7.199 min
Delta R.T.: 0.007 min
Response: 7713
Conc: 9.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



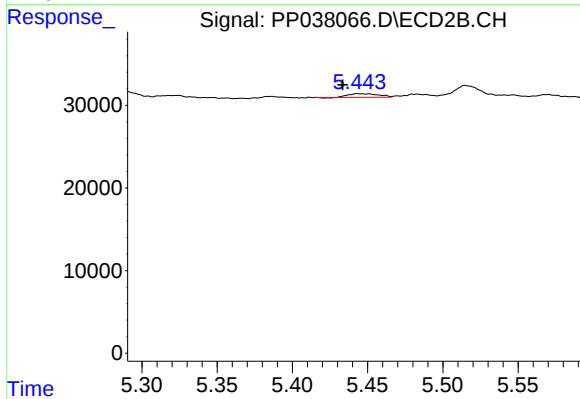
#20 AR-1242-5

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 5309
Conc: 8.22 ng/ml



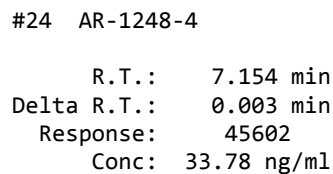
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.724 min
Response: 0
Conc: N.D.

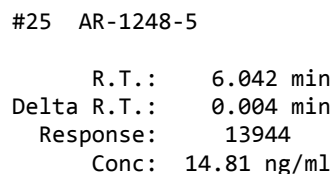
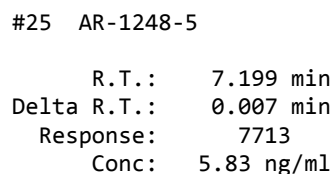
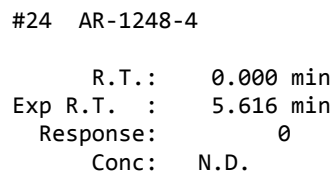


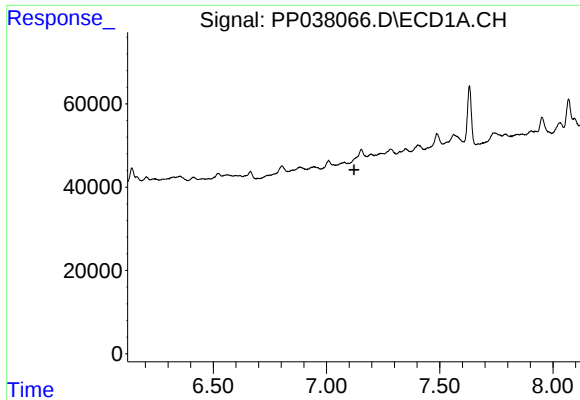
#23 AR-1248-3

R.T.: 5.443 min
Delta R.T.: 0.010 min
Response: 6175
Conc: 7.85 ng/ml



Instrument :
ECD_P
ClientSampleId :

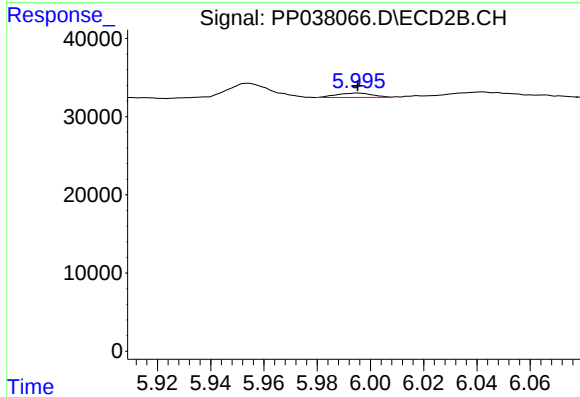




#26 AR-1254-1

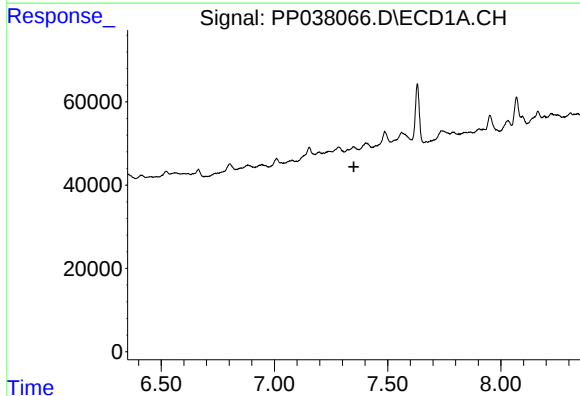
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



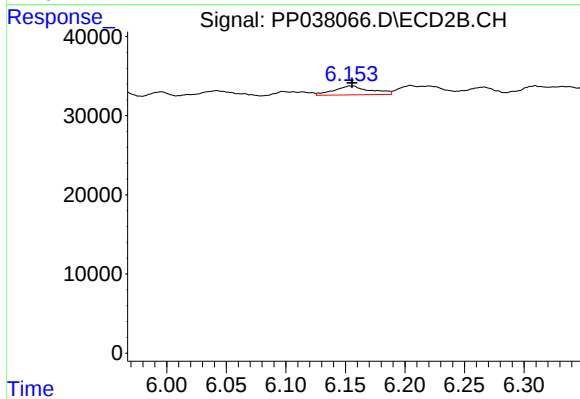
#26 AR-1254-1

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 5309
Conc: 3.97 ng/ml



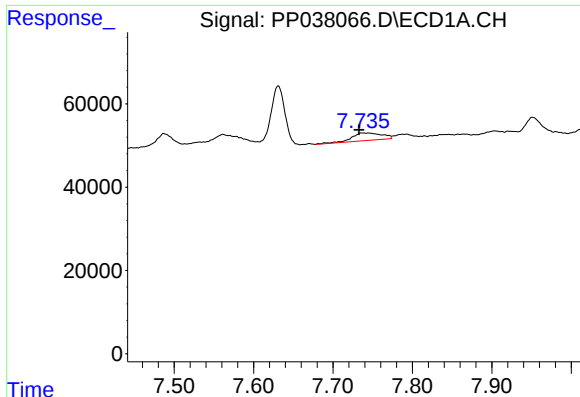
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.351 min
Response: 0
Conc: N.D.



#27 AR-1254-2

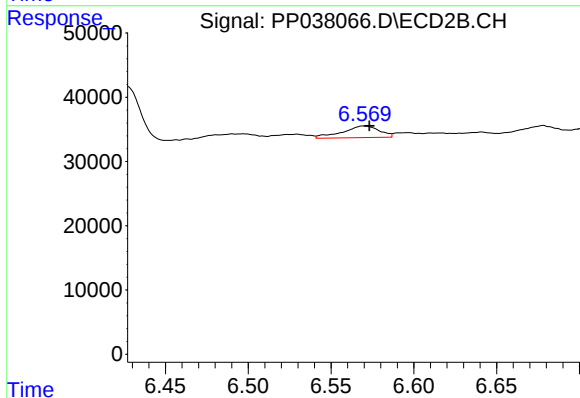
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 23656
Conc: 20.64 ng/ml



#28 AR-1254-3

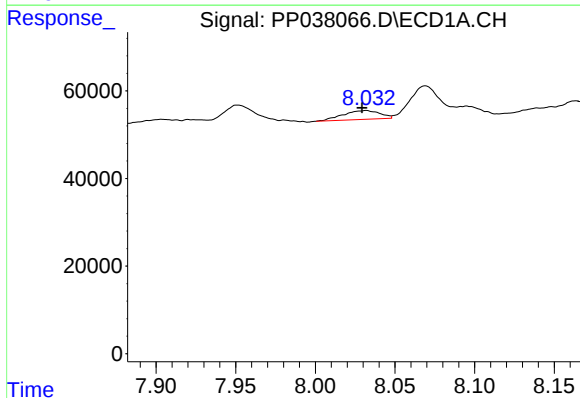
R.T.: 7.736 min
Delta R.T.: 0.003 min
Response: 48139
Conc: 24.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



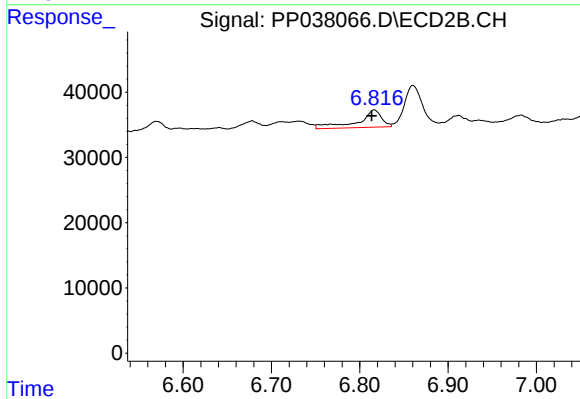
#28 AR-1254-3

R.T.: 6.570 min
Delta R.T.: -0.003 min
Response: 28160
Conc: 14.92 ng/ml



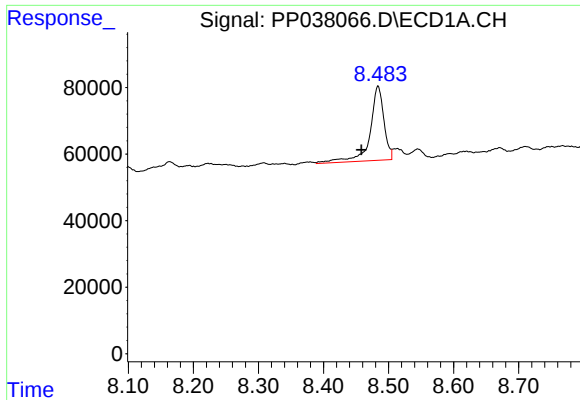
#29 AR-1254-4

R.T.: 8.032 min
Delta R.T.: 0.003 min
Response: 32534
Conc: 22.67 ng/ml



#29 AR-1254-4

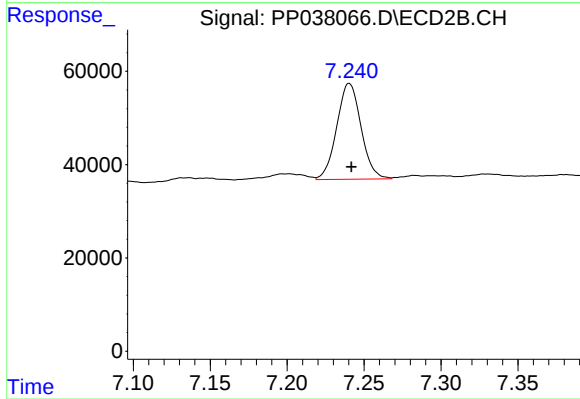
R.T.: 6.817 min
Delta R.T.: 0.003 min
Response: 49731
Conc: 41.30 ng/ml



#30 AR-1254-5

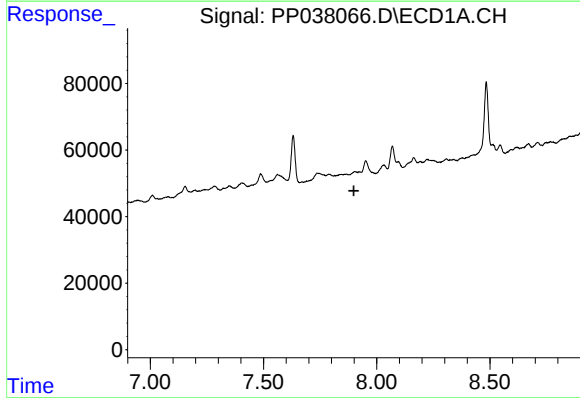
R.T.: 8.484 min
Delta R.T.: 0.025 min
Response: 332989
Conc: 229.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



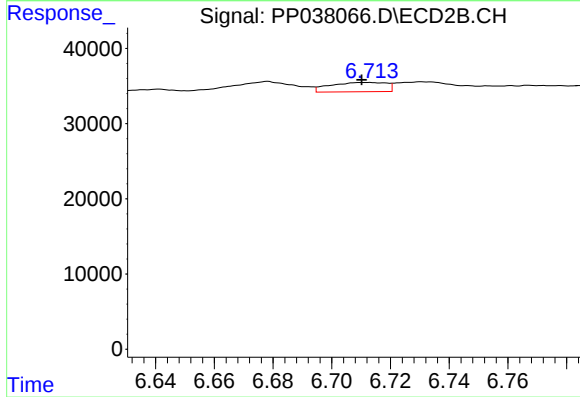
#30 AR-1254-5

R.T.: 7.240 min
Delta R.T.: -0.001 min
Response: 225615
Conc: 136.72 ng/ml



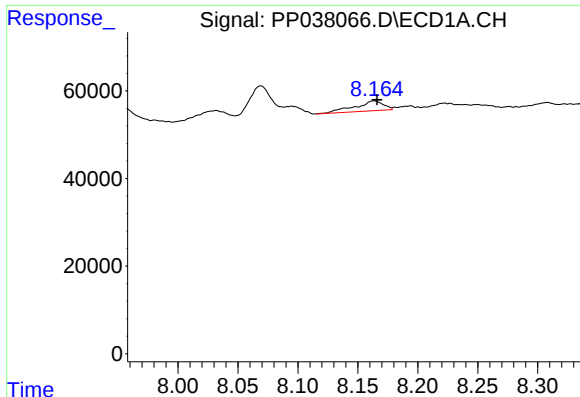
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.899 min
Response: 0
Conc: N.D.



#31 AR-1260-1

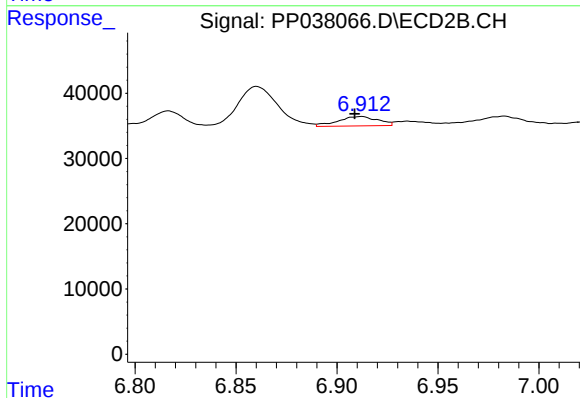
R.T.: 6.712 min
Delta R.T.: 0.001 min
Response: 16458
Conc: 12.64 ng/ml



#32 AR-1260-2

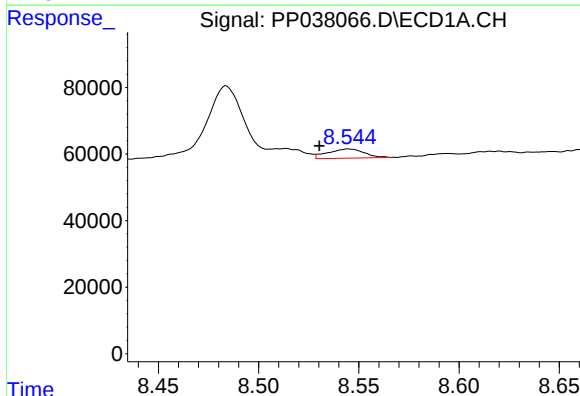
R.T.: 8.164 min
Delta R.T.: -0.002 min
Response: 37219
Conc: 21.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



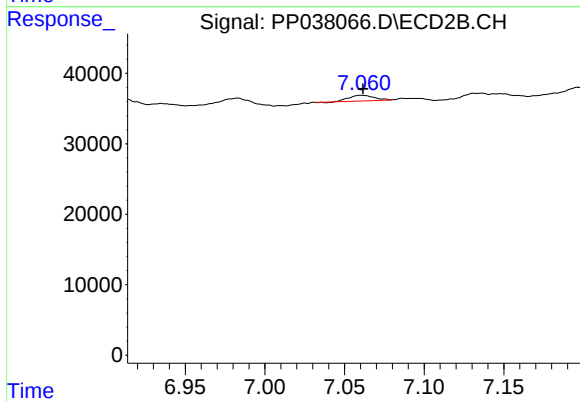
#32 AR-1260-2

R.T.: 6.912 min
Delta R.T.: 0.003 min
Response: 19700
Conc: 12.66 ng/ml



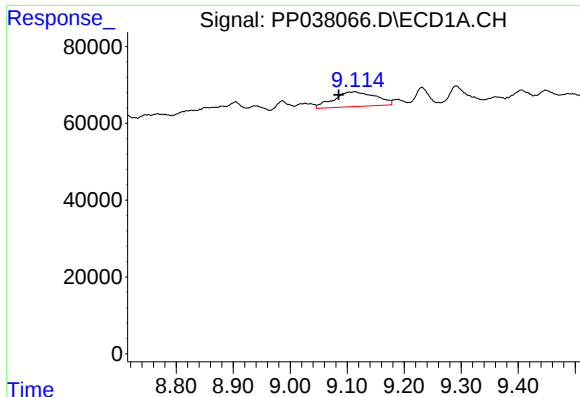
#33 AR-1260-3

R.T.: 8.545 min
Delta R.T.: 0.014 min
Response: 35162
Conc: 29.43 ng/ml



#33 AR-1260-3

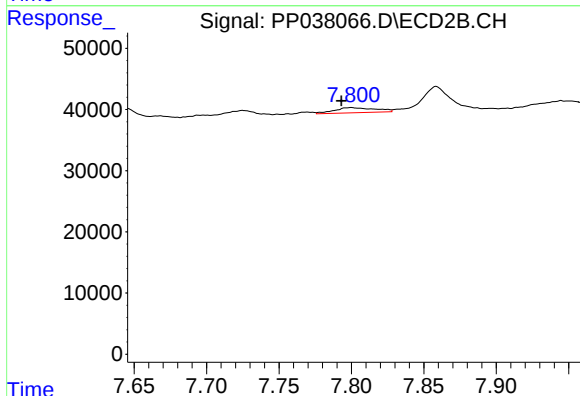
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 8788
Conc: 5.77 ng/ml



#35 AR-1260-5

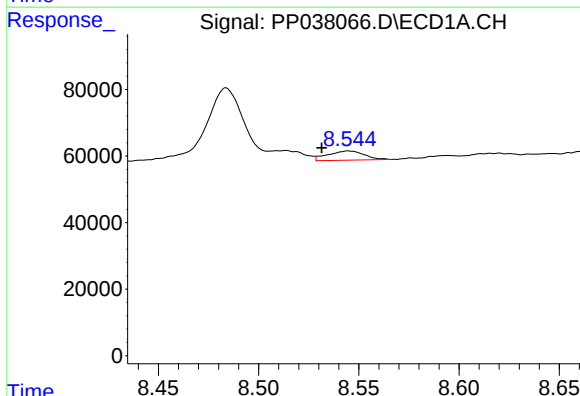
R.T.: 9.114 min
Delta R.T.: 0.029 min
Response: 196189
Conc: 73.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



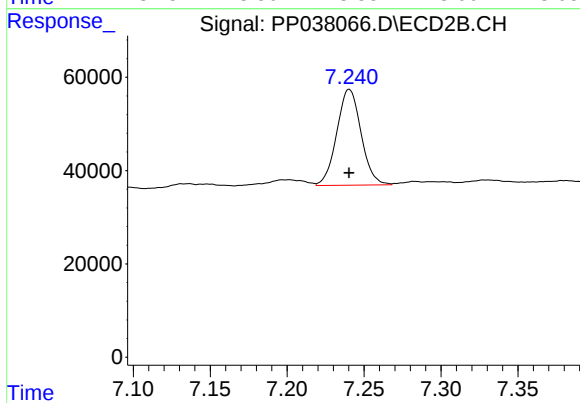
#35 AR-1260-5

R.T.: 7.800 min
Delta R.T.: 0.006 min
Response: 16674
Conc: 5.71 ng/ml



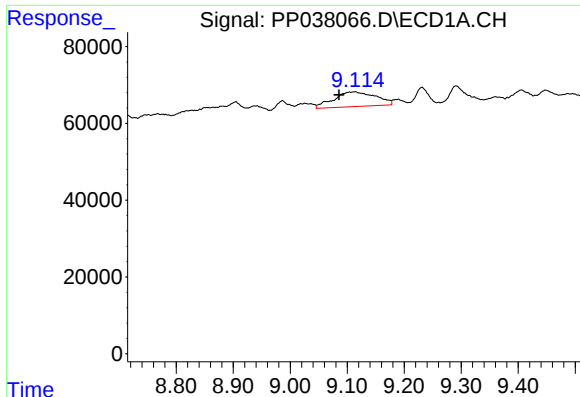
#36 AR-1262-1

R.T.: 8.545 min
Delta R.T.: 0.013 min
Response: 35162
Conc: 21.40 ng/ml



#36 AR-1262-1

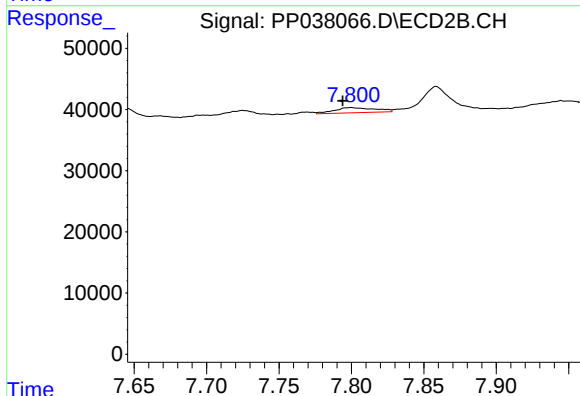
R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 225615
Conc: 246.84 ng/ml



#37 AR-1262-2

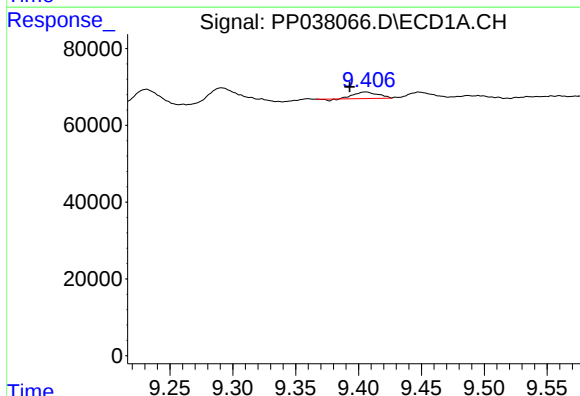
R.T.: 9.114 min
Delta R.T.: 0.029 min
Response: 196189
Conc: 69.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



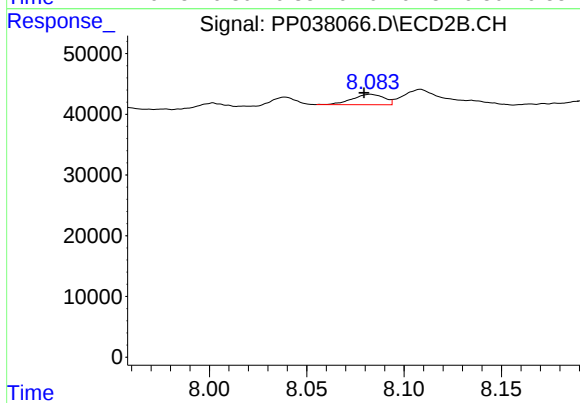
#37 AR-1262-2

R.T.: 7.800 min
Delta R.T.: 0.006 min
Response: 16674
Conc: 5.39 ng/ml



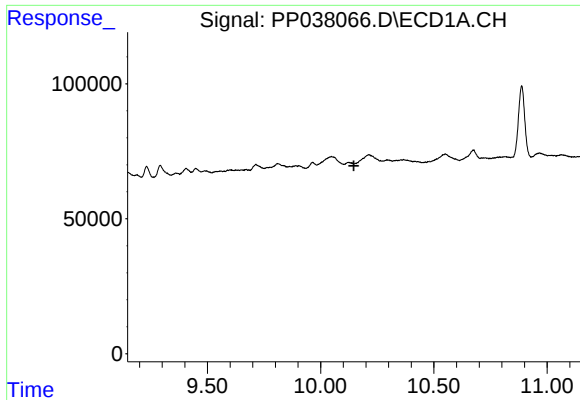
#38 AR-1262-3

R.T.: 9.406 min
Delta R.T.: 0.013 min
Response: 21526
Conc: 18.18 ng/ml



#38 AR-1262-3

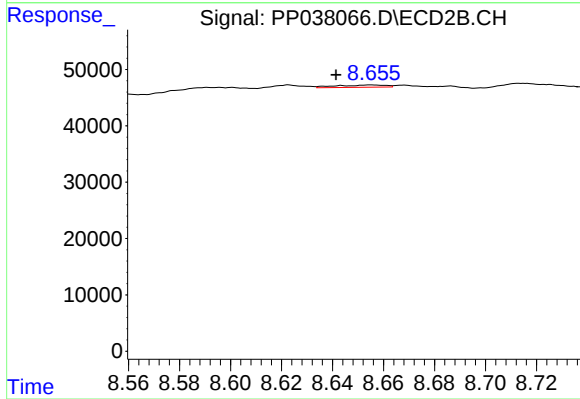
R.T.: 8.083 min
Delta R.T.: 0.003 min
Response: 19365
Conc: 15.31 ng/ml



#40 AR-1262-5

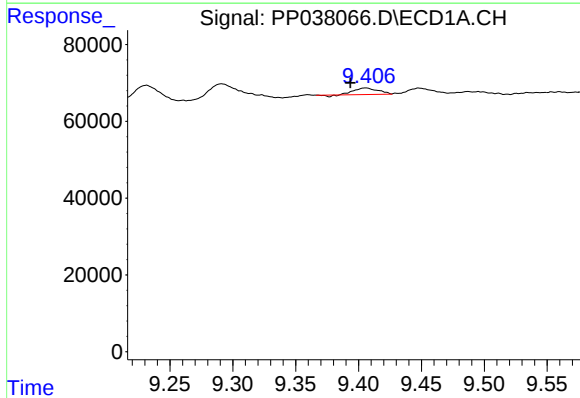
R.T.: 0.000 min
Exp R.T.: 10.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



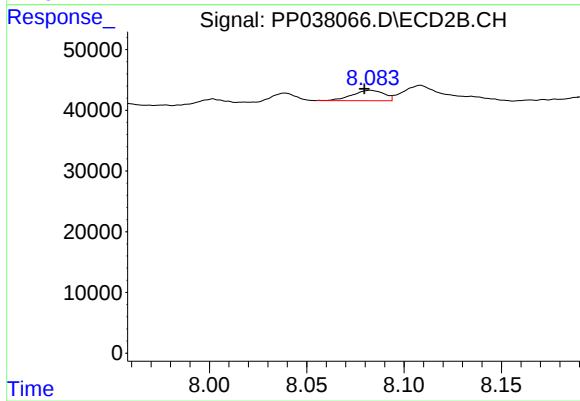
#40 AR-1262-5

R.T.: 8.655 min
Delta R.T.: 0.014 min
Response: 5544
Conc: 4.94 ng/ml



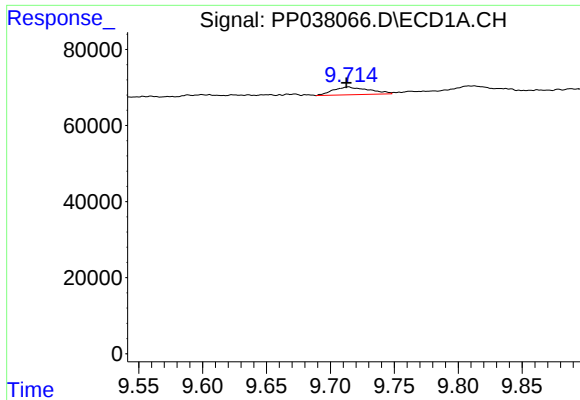
#41 AR-1268-1

R.T.: 9.406 min
Delta R.T.: 0.012 min
Response: 21526
Conc: 6.59 ng/ml



#41 AR-1268-1

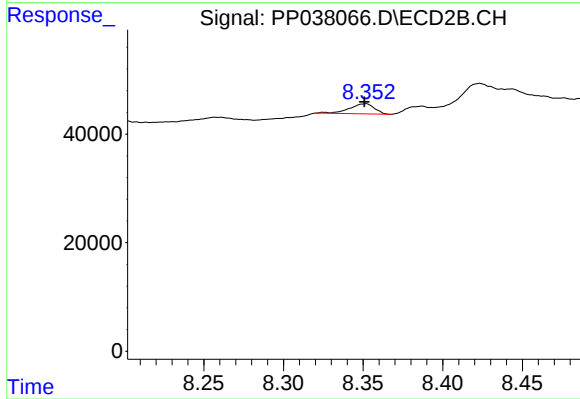
R.T.: 8.083 min
Delta R.T.: 0.003 min
Response: 19365
Conc: 5.34 ng/ml



#43 AR-1268-3

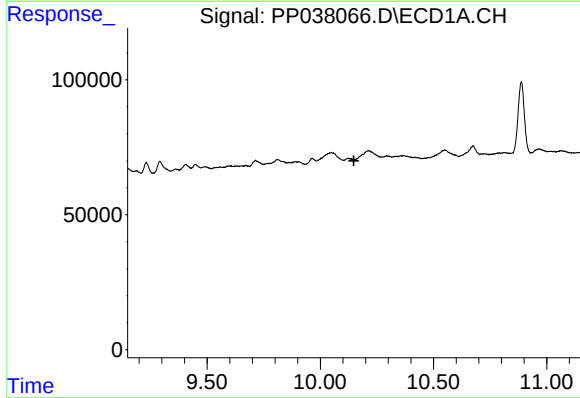
R.T.: 9.714 min
Delta R.T.: 0.002 min
Response: 39802
Conc: 15.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



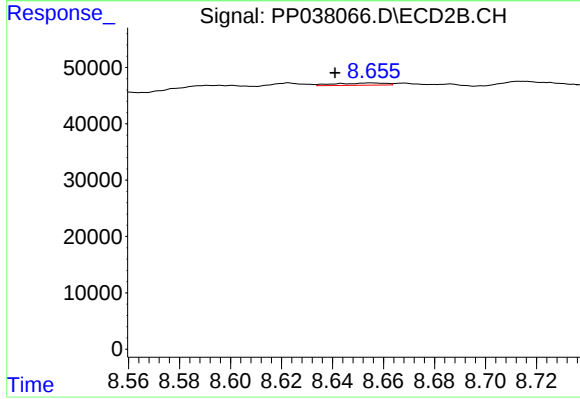
#43 AR-1268-3

R.T.: 8.351 min
Delta R.T.: 0.000 min
Response: 20634
Conc: 7.24 ng/ml



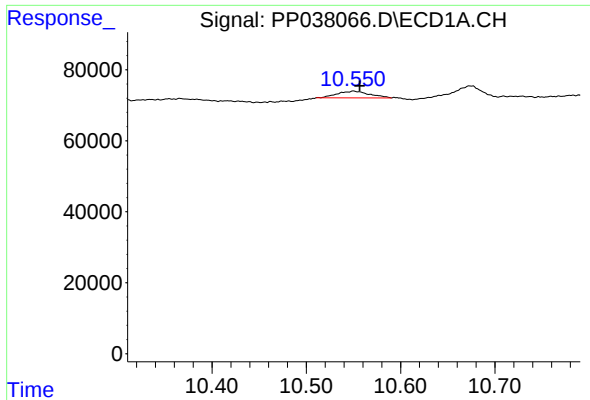
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.148 min
Response: 0
Conc: N.D.



#44 AR-1268-4

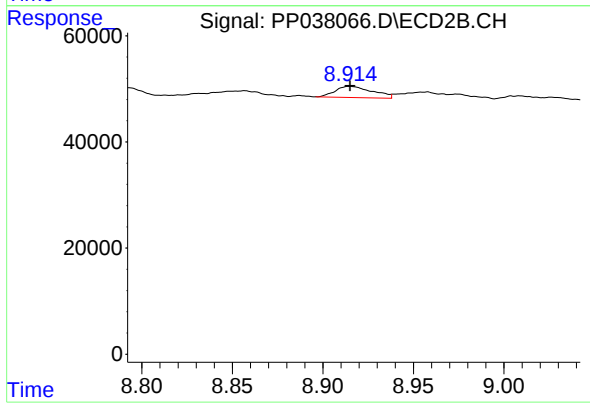
R.T.: 8.655 min
Delta R.T.: 0.014 min
Response: 5544
Conc: 4.38 ng/ml



#45 AR-1268-5

R.T.: 10.550 min
Delta R.T.: -0.007 min
Response: 45084
Conc: 5.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.915 min
Delta R.T.: 0.000 min
Response: 30580
Conc: 3.22 ng/ml