

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100421\
 Data File : PP039784.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Oct 2021 21:15
 Operator : AJ\MA
 Sample : M4042-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 01:03:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.904	3.994	607248	365003	19.182	22.401
2)	SA Decachlor...	10.927	9.325	505174	440584	23.286	20.162
Target Compounds							
3)	L1 AR-1016-1	0.000	5.280f	0	16078	N.D.	22.309 #
4)	L1 AR-1016-2	0.000	5.280	0	16078	N.D.	16.295 #
7)	L1 AR-1016-5	0.000	5.756	0	12963	N.D.	23.448 #
12)	L3 AR-1232-2	5.952f	5.280	46624	16078	129.515	38.502 #
14)	L3 AR-1232-4	0.000	5.570	0	48285	N.D.	205.732 #
15)	L3 AR-1232-5	0.000	5.756	0	12963	N.D.	59.342 #
16)	L4 AR-1242-1	0.000	5.280f	0	16078	N.D.	29.975 #
17)	L4 AR-1242-2	0.000	5.280	0	16078	N.D.	21.953 #
19)	L4 AR-1242-4	0.000	5.570	0	48285	N.D.	114.301 #
20)	L4 AR-1242-5	7.229f	6.129	41299	53016	66.496	99.907 #
21)	L5 AR-1248-1	0.000	5.280f	0	16078	N.D.	37.023 #
23)	L5 AR-1248-3	0.000	5.570	0	48285	N.D.	79.689 #
24)	L5 AR-1248-4	7.174	5.756	93519	12963	86.147	19.037 #
25)	L5 AR-1248-5	7.229f	6.180	41299	17625	39.578	25.005 #
26)	L6 AR-1254-1	7.117f	6.129	24724	53016	22.651	50.921 #
27)	L6 AR-1254-2	7.371	6.290	86595	13252	53.610	13.751 #
28)	L6 AR-1254-3	7.763	6.718	114063	19702	68.553	13.096 #
29)	L6 AR-1254-4	8.045	6.958	23066	15282	18.883	15.871
30)	L6 AR-1254-5	8.500f	7.388	137365	124506	108.264	88.457
31)	L7 AR-1260-1	7.916	6.854	29422	34165	23.942	31.725 #
32)	L7 AR-1260-2	8.182	7.052	268916	31775	194.243	24.809 #
33)	L7 AR-1260-3	0.000	7.207	0	20358	N.D.	16.922 #
34)	L7 AR-1260-4	8.776	7.694	31400	11125	31.495	11.945 #
35)	L7 AR-1260-5	9.105	7.940	25863	30843	13.648	14.379
36)	L8 AR-1262-1	0.000	7.388	0	124506	N.D.	176.607 #
37)	L8 AR-1262-2	9.105	7.940	25863	30843	11.758	13.577
39)	L8 AR-1262-4	0.000	8.292	0	26322	N.D.	14.654 #
40)	L8 AR-1262-5	0.000	8.790	0	12985	N.D.	14.262 #
42)	L9 AR-1268-2	0.000	8.292	0	26322	N.D.	9.874 #
44)	L9 AR-1268-4	0.000	8.790	0	12985	N.D.	12.615 #
45)	L9 AR-1268-5	0.000	9.076	0	11440	N.D.	1.559 #

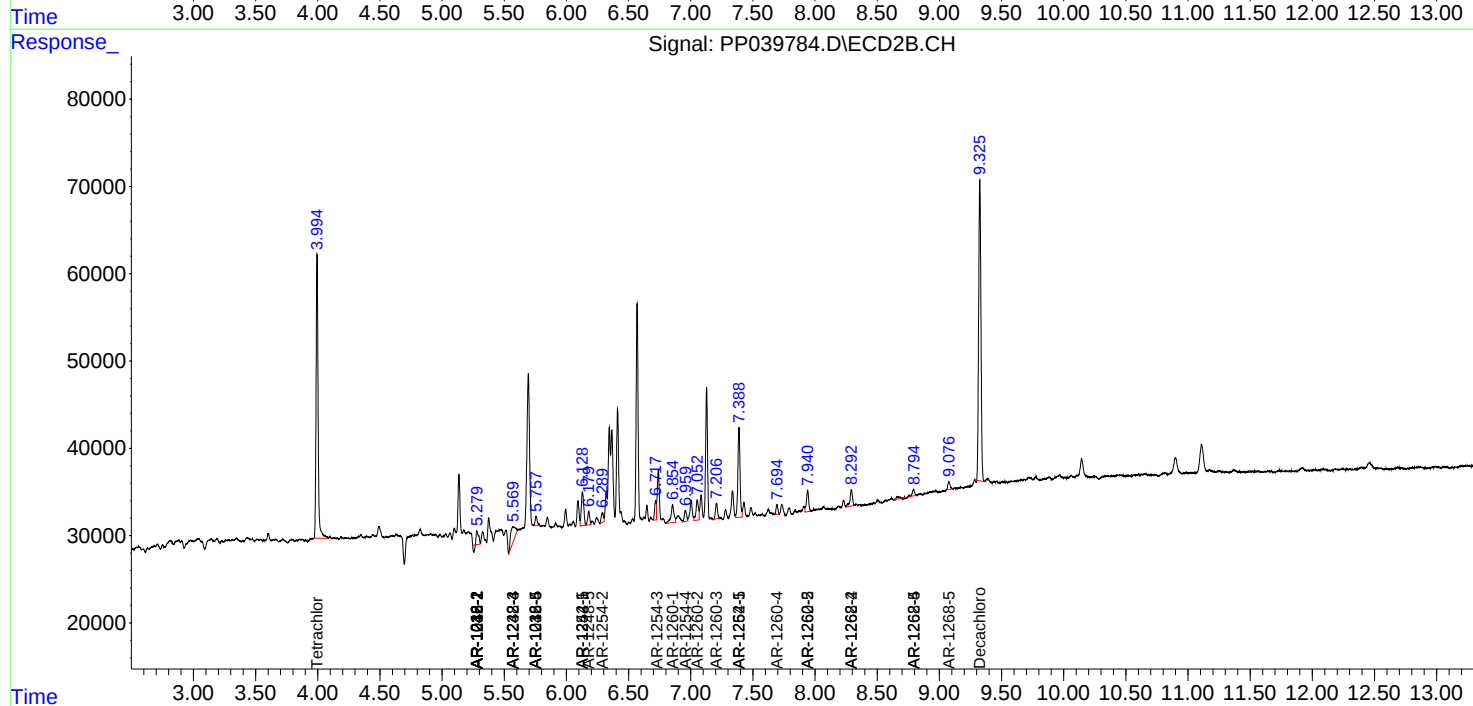
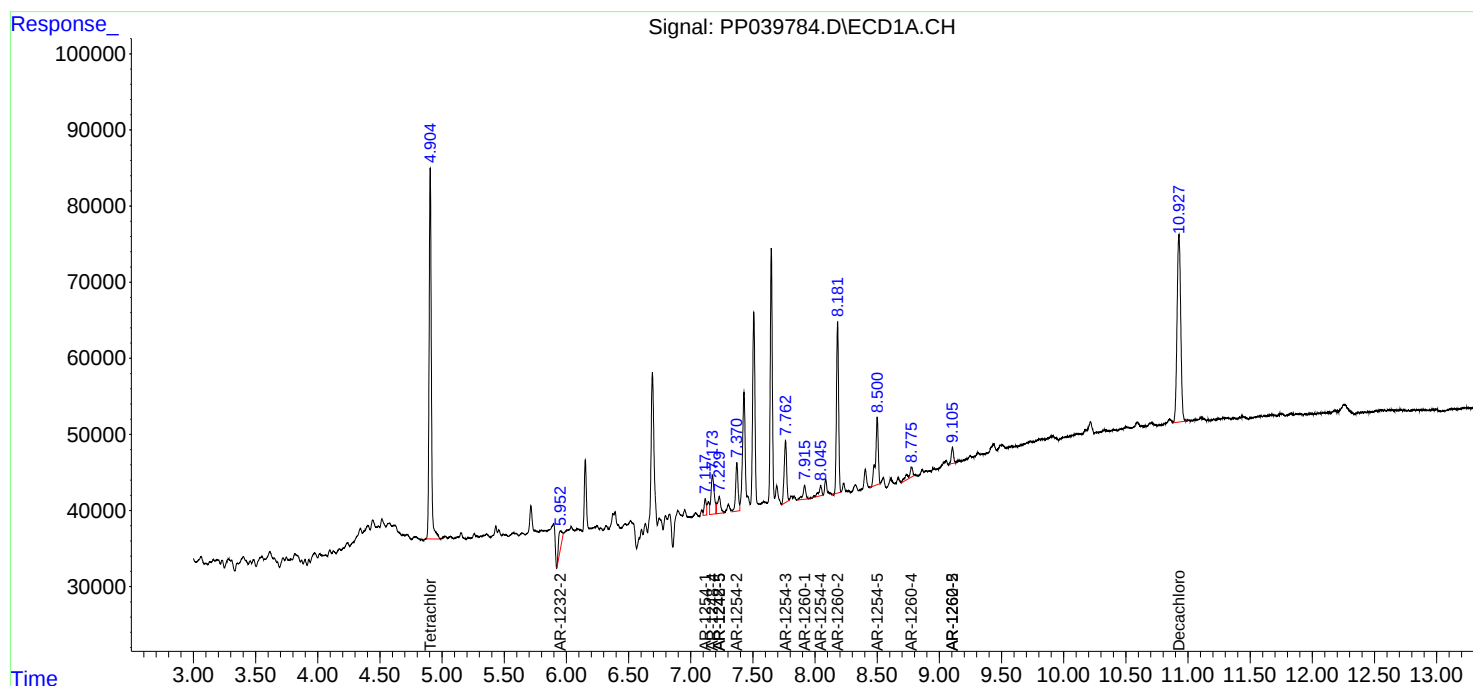
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

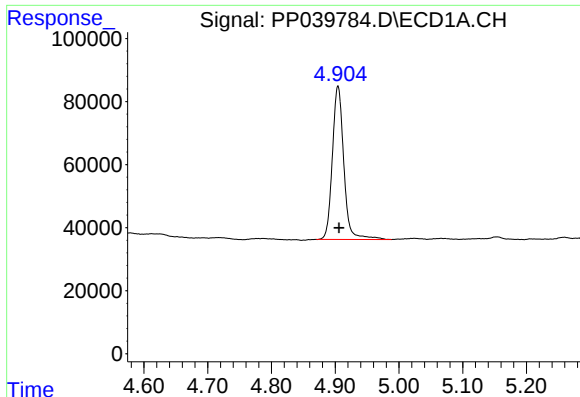
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100421\
Data File : PP039784.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Oct 2021 21:15
Operator : AJ\MA
Sample : M4042-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 01:03:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 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

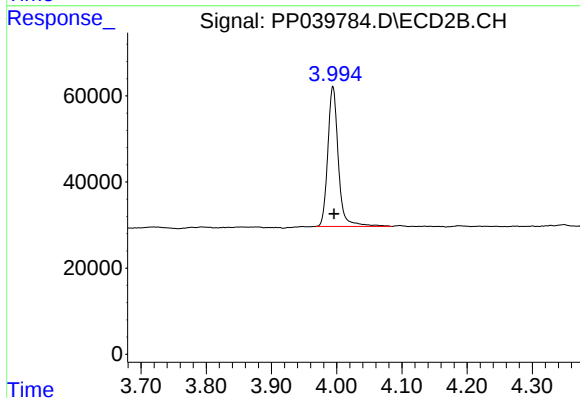




#1 Tetrachloro-m-xylene

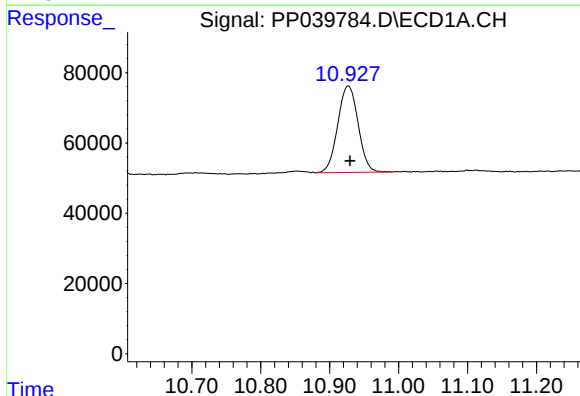
R.T.: 4.904 min
Delta R.T.: -0.002 min
Response: 607248
Conc: 19.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



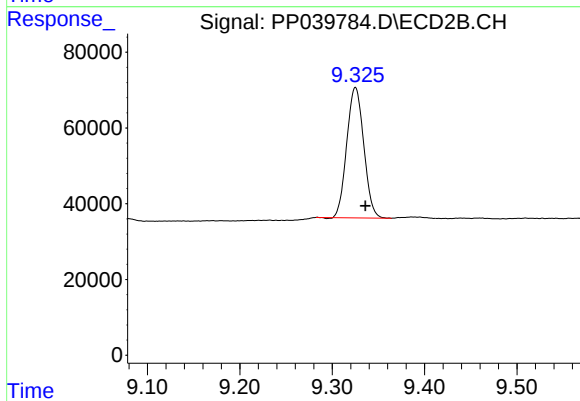
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.002 min
Response: 365003
Conc: 22.40 ng/ml



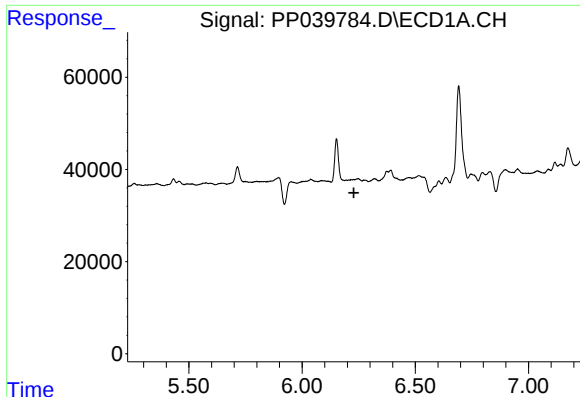
#2 Decachlorobiphenyl

R.T.: 10.927 min
Delta R.T.: -0.003 min
Response: 505174
Conc: 23.29 ng/ml



#2 Decachlorobiphenyl

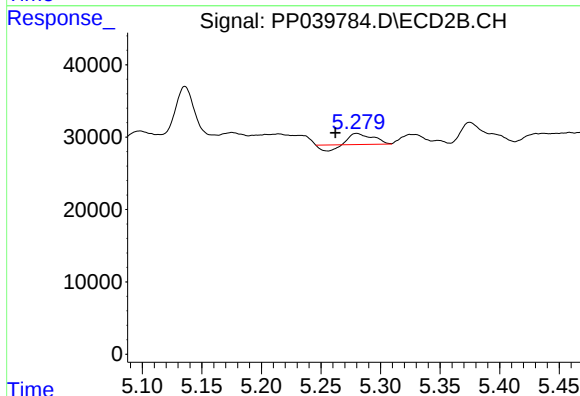
R.T.: 9.325 min
Delta R.T.: -0.011 min
Response: 440584
Conc: 20.16 ng/ml



#3 AR-1016-1

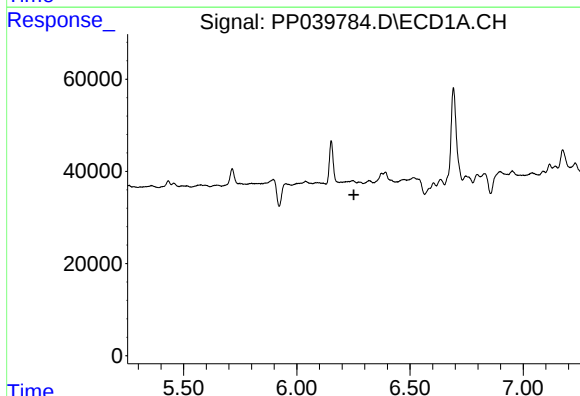
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



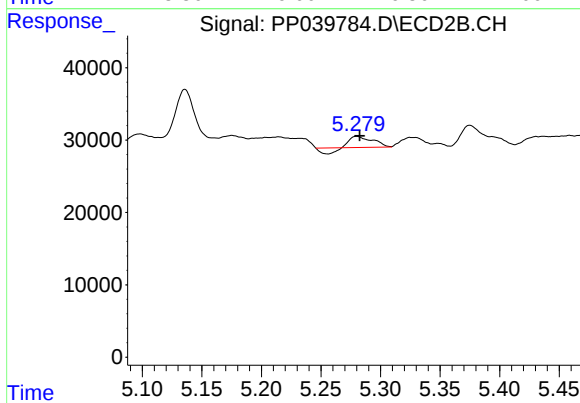
#3 AR-1016-1

R.T.: 5.280 min
Delta R.T.: 0.018 min
Response: 16078
Conc: 22.31 ng/ml



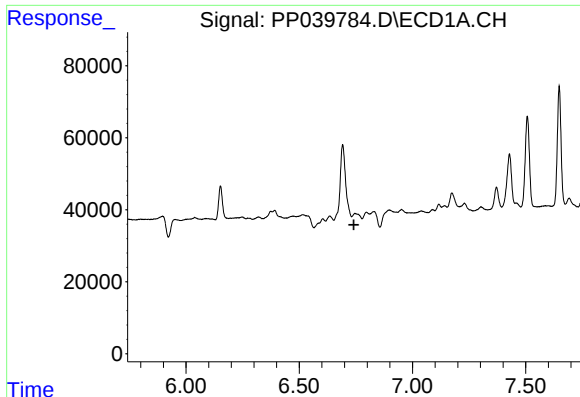
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.



#4 AR-1016-2

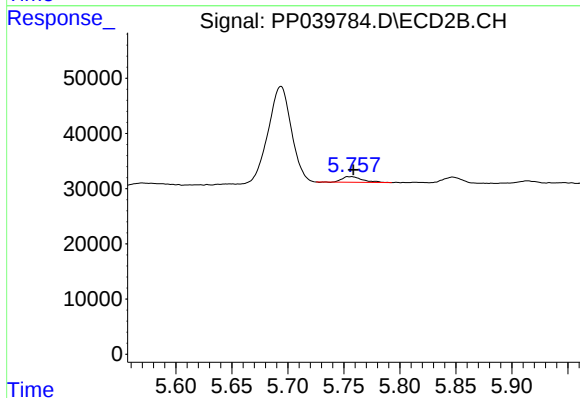
R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 16078
Conc: 16.30 ng/ml



#7 AR-1016-5

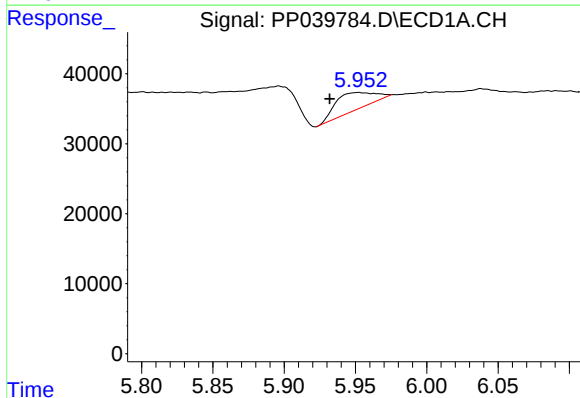
R.T.: 0.000 min
Exp R.T.: 6.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



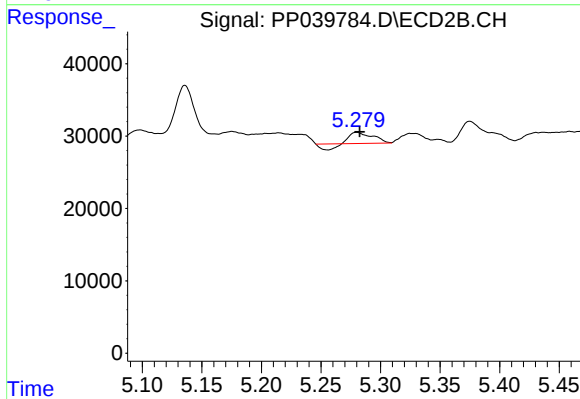
#7 AR-1016-5

R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 12963
Conc: 23.45 ng/ml



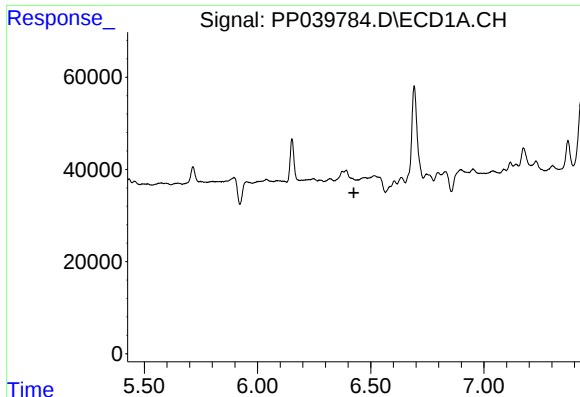
#12 AR-1232-2

R.T.: 5.952 min
Delta R.T.: 0.020 min
Response: 46624
Conc: 129.51 ng/ml



#12 AR-1232-2

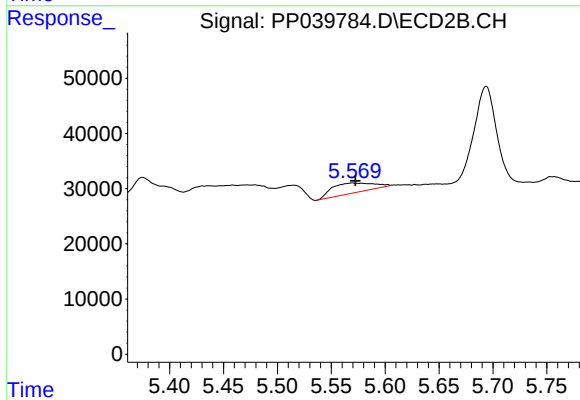
R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 16078
Conc: 38.50 ng/ml



#14 AR-1232-4

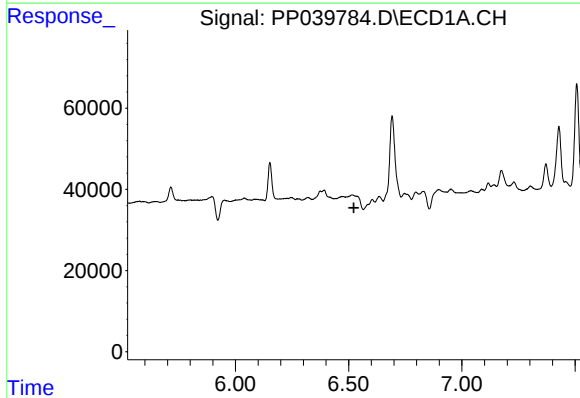
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



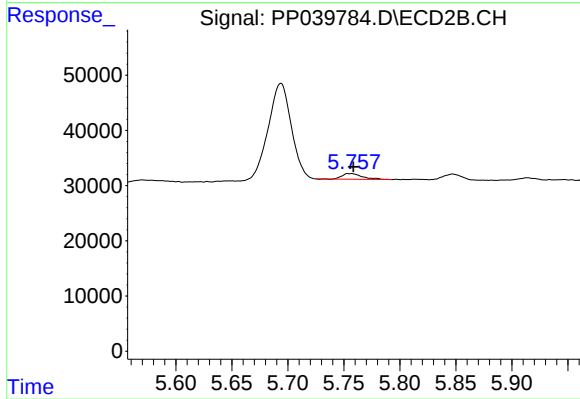
#14 AR-1232-4

R.T.: 5.570 min
Delta R.T.: -0.002 min
Response: 48285
Conc: 205.73 ng/ml



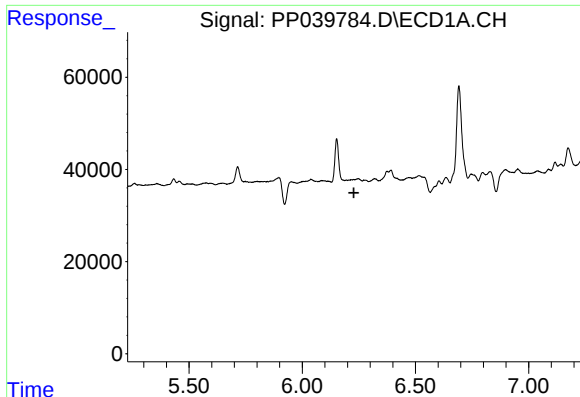
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.



#15 AR-1232-5

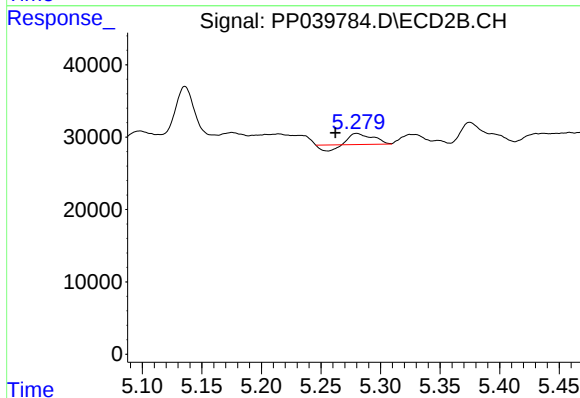
R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 12963
Conc: 59.34 ng/ml



#16 AR-1242-1

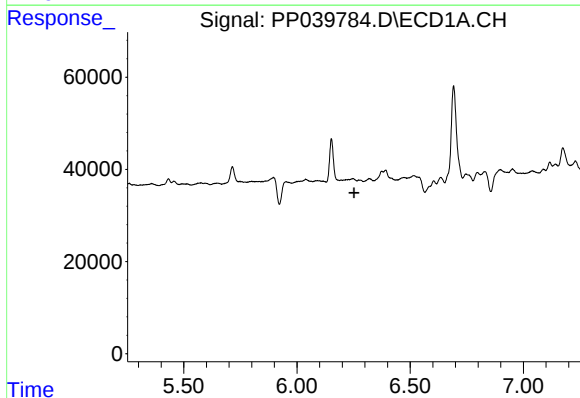
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



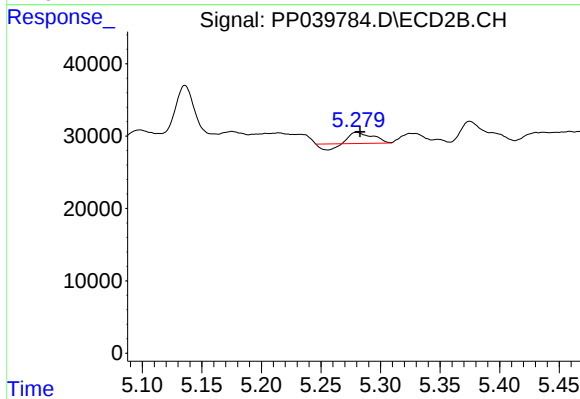
#16 AR-1242-1

R.T.: 5.280 min
Delta R.T.: 0.018 min
Response: 16078
Conc: 29.98 ng/ml



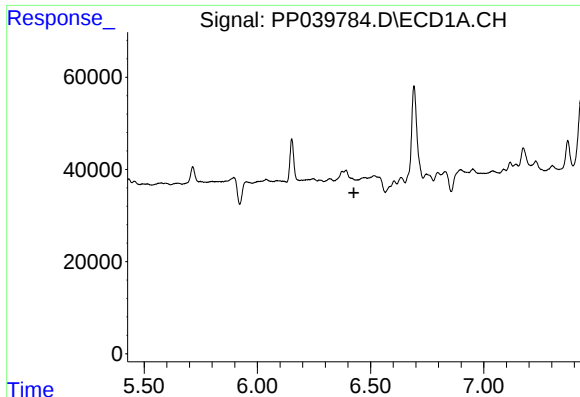
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.



#17 AR-1242-2

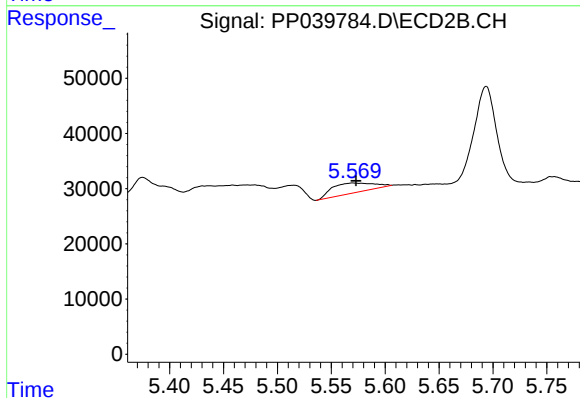
R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 16078
Conc: 21.95 ng/ml



#19 AR-1242-4

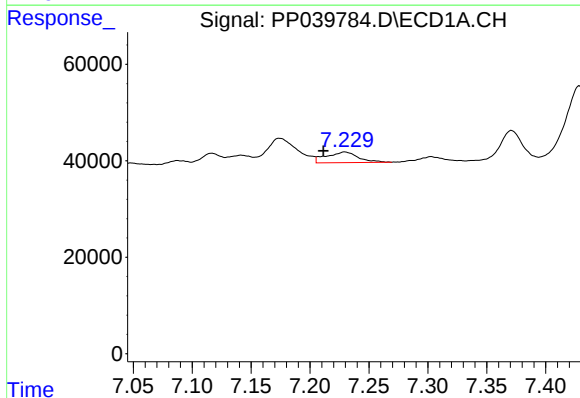
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



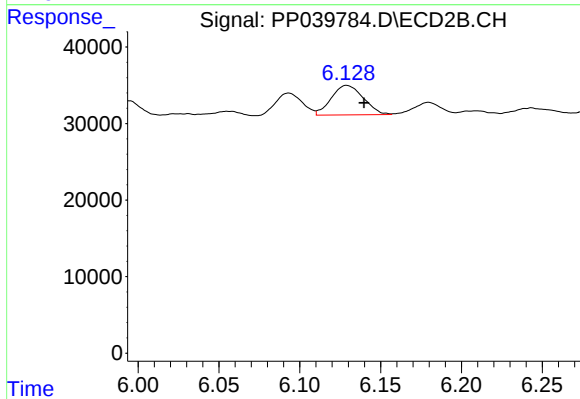
#19 AR-1242-4

R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 48285
Conc: 114.30 ng/ml



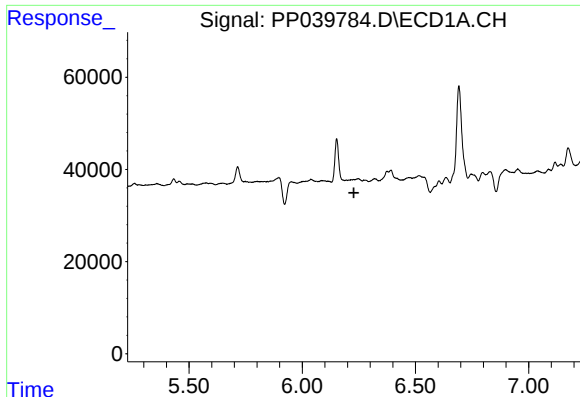
#20 AR-1242-5

R.T.: 7.229 min
Delta R.T.: 0.018 min
Response: 41299
Conc: 66.50 ng/ml



#20 AR-1242-5

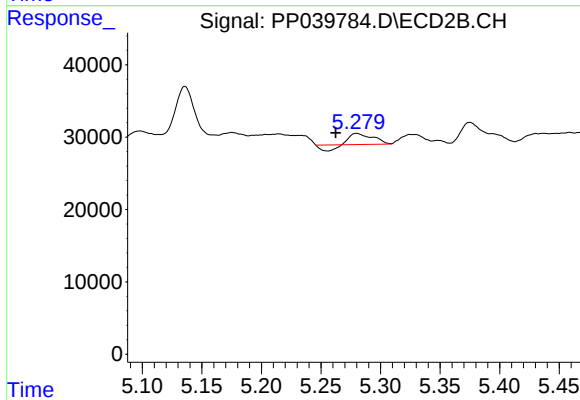
R.T.: 6.129 min
Delta R.T.: -0.011 min
Response: 53016
Conc: 99.91 ng/ml



#21 AR-1248-1

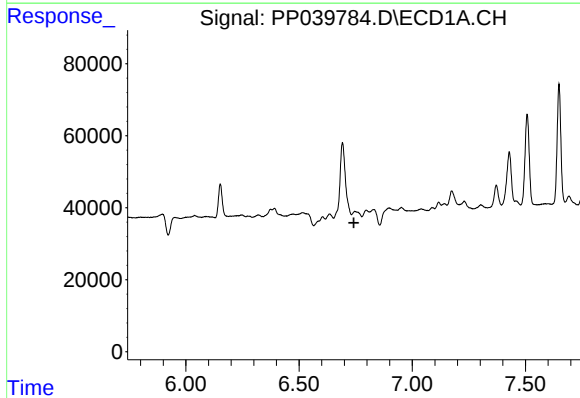
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



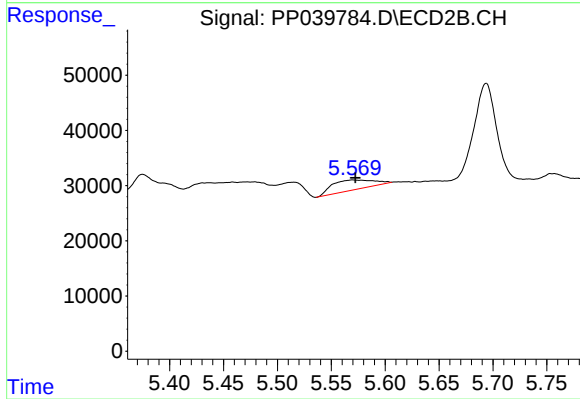
#21 AR-1248-1

R.T.: 5.280 min
Delta R.T.: 0.017 min
Response: 16078
Conc: 37.02 ng/ml



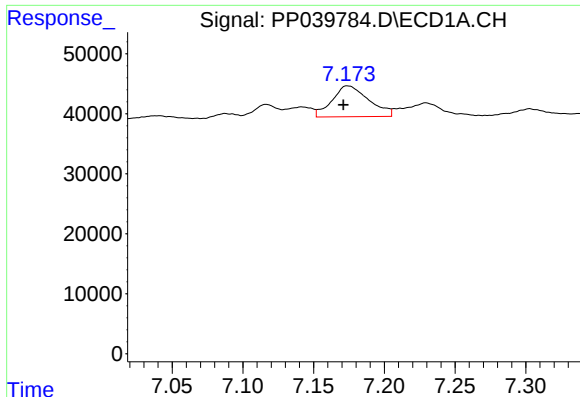
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.742 min
Response: 0
Conc: N.D.



#23 AR-1248-3

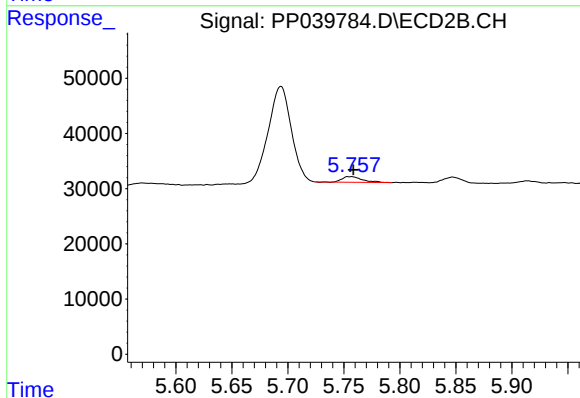
R.T.: 5.570 min
Delta R.T.: -0.002 min
Response: 48285
Conc: 79.69 ng/ml



#24 AR-1248-4

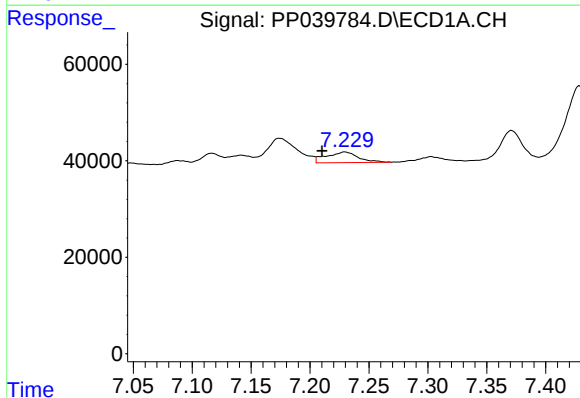
R.T.: 7.174 min
Delta R.T.: 0.003 min
Response: 93519
Conc: 86.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



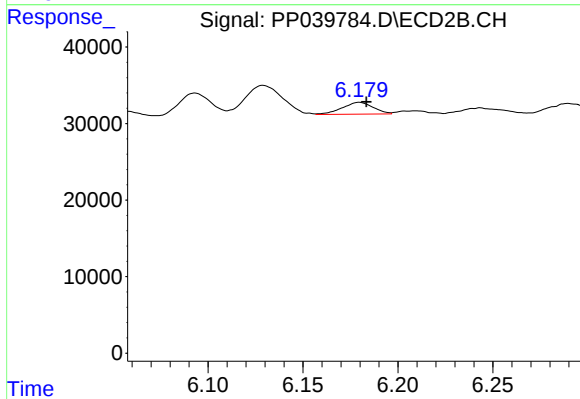
#24 AR-1248-4

R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 12963
Conc: 19.04 ng/ml



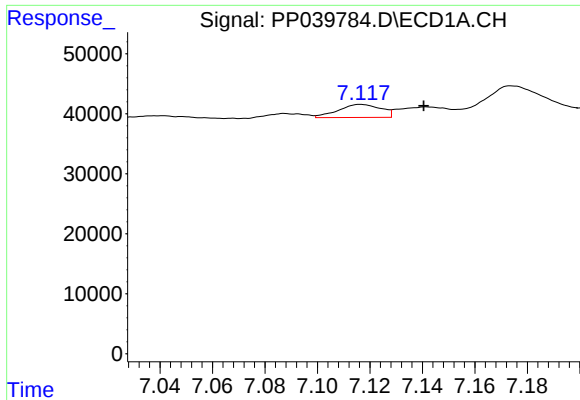
#25 AR-1248-5

R.T.: 7.229 min
Delta R.T.: 0.019 min
Response: 41299
Conc: 39.58 ng/ml



#25 AR-1248-5

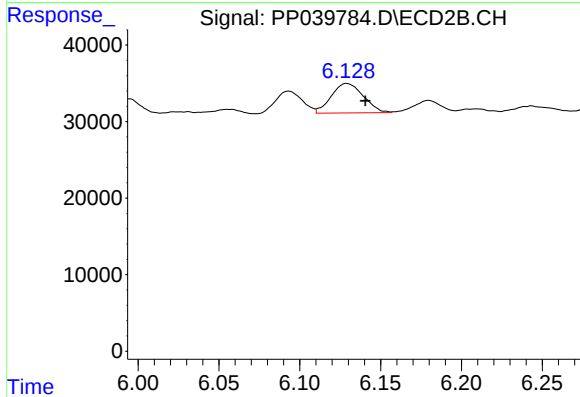
R.T.: 6.180 min
Delta R.T.: -0.004 min
Response: 17625
Conc: 25.00 ng/ml



#26 AR-1254-1

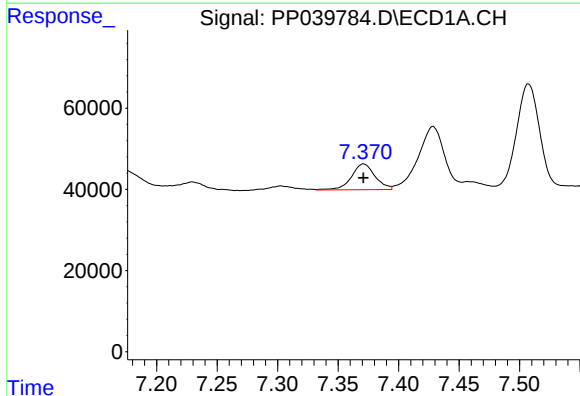
R.T.: 7.117 min
Delta R.T.: -0.024 min
Response: 24724
Conc: 22.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



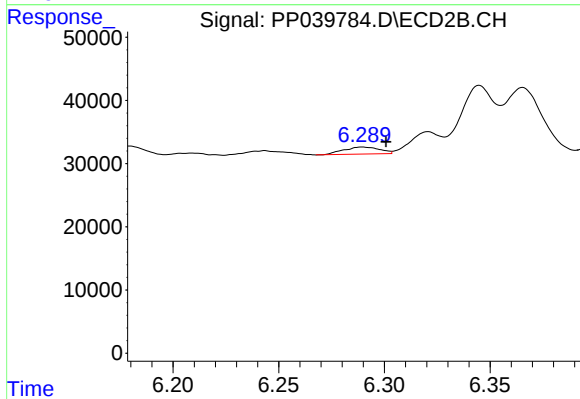
#26 AR-1254-1

R.T.: 6.129 min
Delta R.T.: -0.012 min
Response: 53016
Conc: 50.92 ng/ml



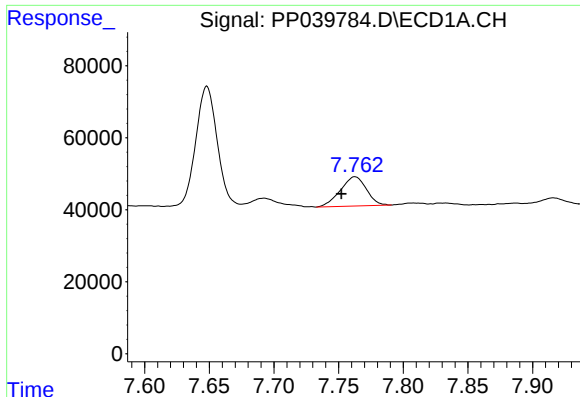
#27 AR-1254-2

R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 86595
Conc: 53.61 ng/ml



#27 AR-1254-2

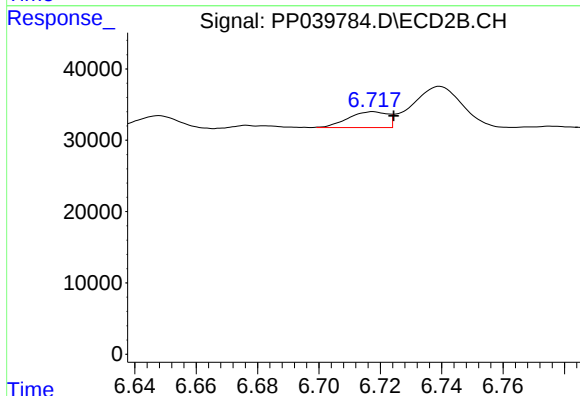
R.T.: 6.290 min
Delta R.T.: -0.011 min
Response: 13252
Conc: 13.75 ng/ml



#28 AR-1254-3

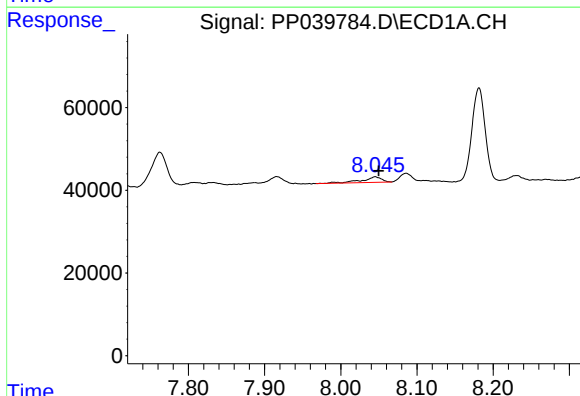
R.T.: 7.763 min
Delta R.T.: 0.010 min
Response: 114063
Conc: 68.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



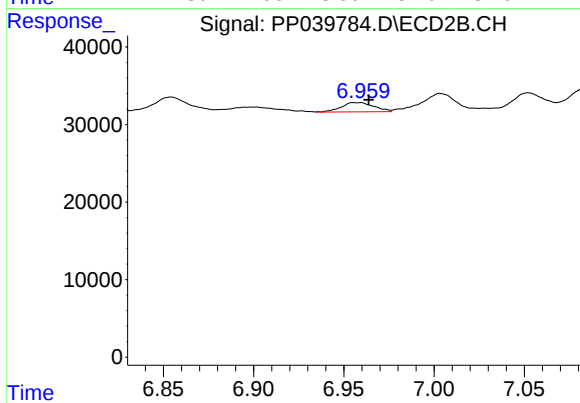
#28 AR-1254-3

R.T.: 6.718 min
Delta R.T.: -0.007 min
Response: 19702
Conc: 13.10 ng/ml



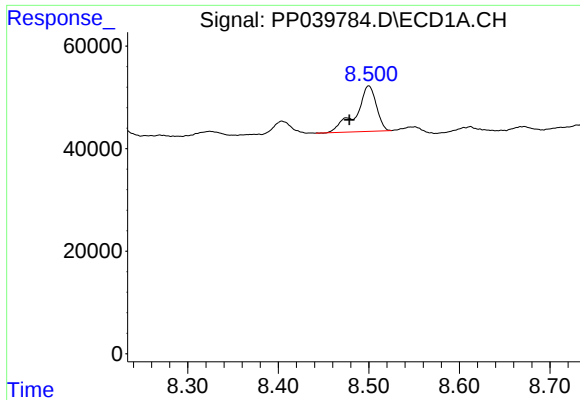
#29 AR-1254-4

R.T.: 8.045 min
Delta R.T.: -0.004 min
Response: 23066
Conc: 18.88 ng/ml



#29 AR-1254-4

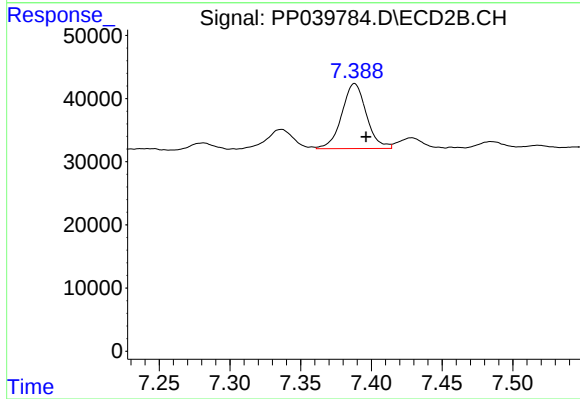
R.T.: 6.958 min
Delta R.T.: -0.006 min
Response: 15282
Conc: 15.87 ng/ml



#30 AR-1254-5

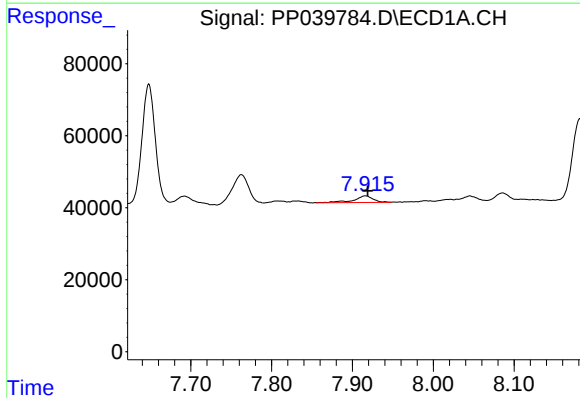
R.T.: 8.500 min
Delta R.T.: 0.021 min
Response: 137365
Conc: 108.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



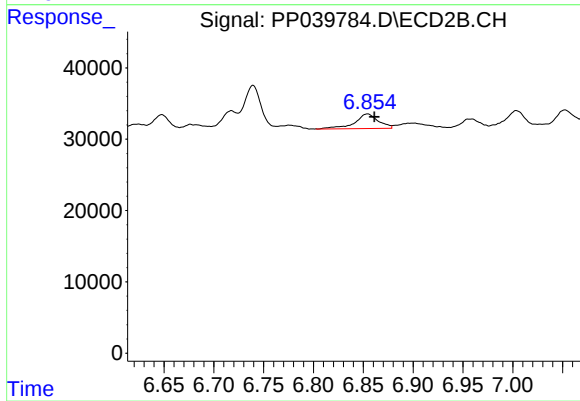
#30 AR-1254-5

R.T.: 7.388 min
Delta R.T.: -0.008 min
Response: 124506
Conc: 88.46 ng/ml



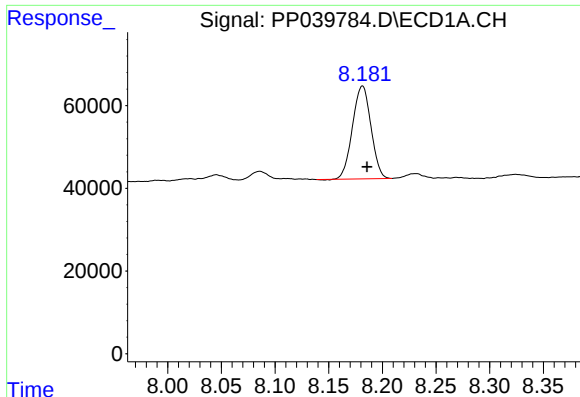
#31 AR-1260-1

R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 29422
Conc: 23.94 ng/ml



#31 AR-1260-1

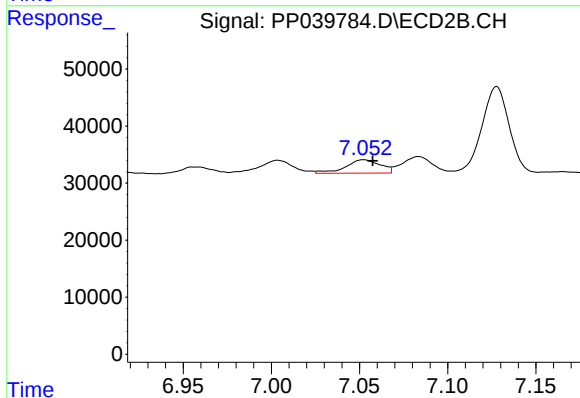
R.T.: 6.854 min
Delta R.T.: -0.007 min
Response: 34165
Conc: 31.73 ng/ml



#32 AR-1260-2

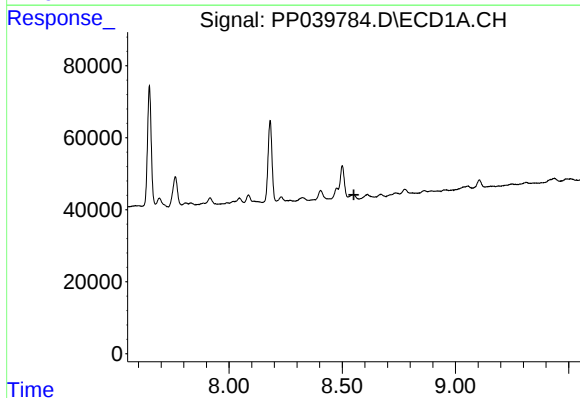
R.T.: 8.182 min
Delta R.T.: -0.004 min
Response: 268916
Conc: 194.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



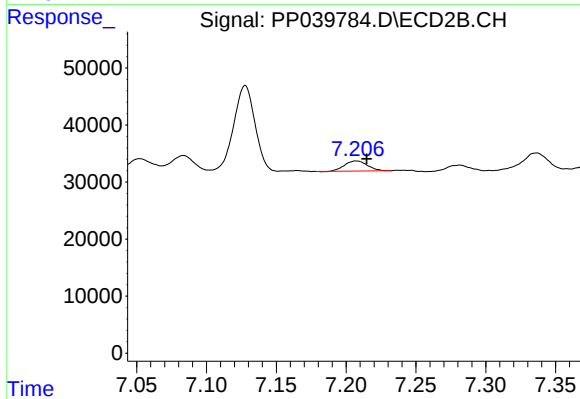
#32 AR-1260-2

R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 31775
Conc: 24.81 ng/ml



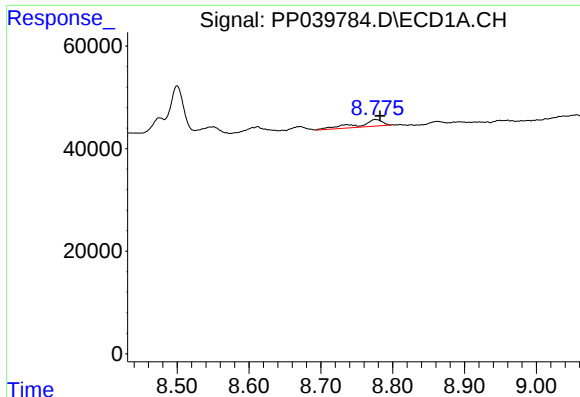
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.551 min
Response: 0
Conc: N.D.



#33 AR-1260-3

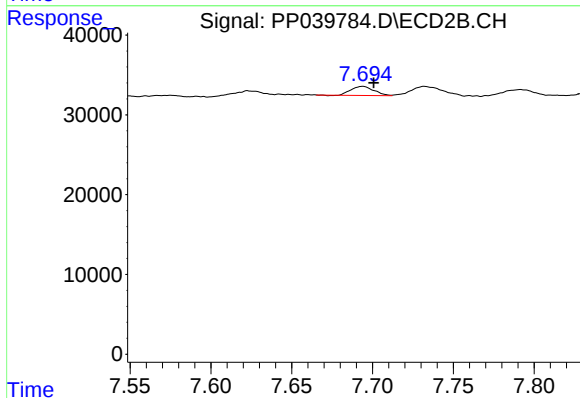
R.T.: 7.207 min
Delta R.T.: -0.007 min
Response: 20358
Conc: 16.92 ng/ml



#34 AR-1260-4

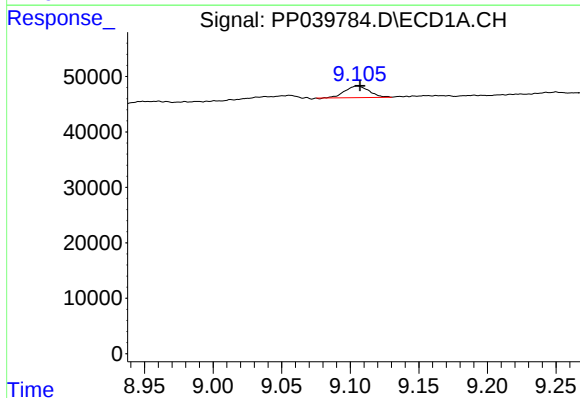
R.T.: 8.776 min
Delta R.T.: -0.006 min
Response: 31400
Conc: 31.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



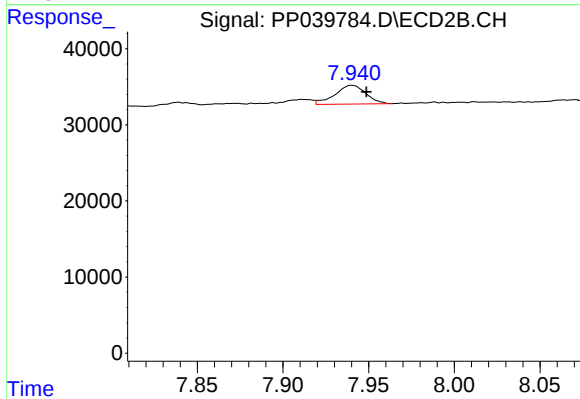
#34 AR-1260-4

R.T.: 7.694 min
Delta R.T.: -0.007 min
Response: 11125
Conc: 11.95 ng/ml



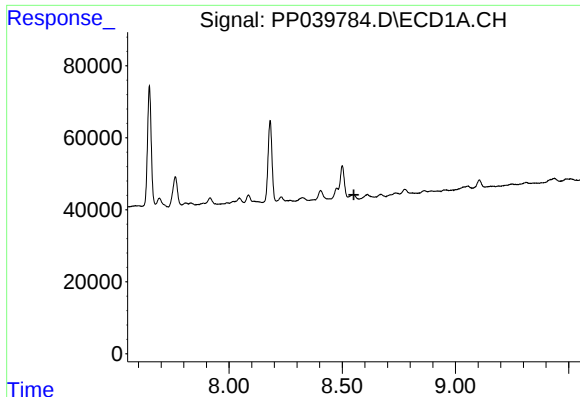
#35 AR-1260-5

R.T.: 9.105 min
Delta R.T.: -0.002 min
Response: 25863
Conc: 13.65 ng/ml



#35 AR-1260-5

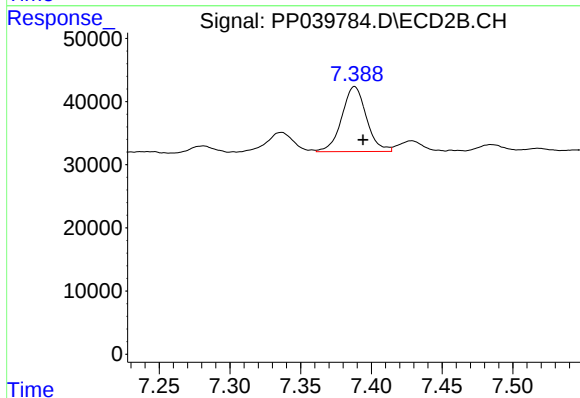
R.T.: 7.940 min
Delta R.T.: -0.008 min
Response: 30843
Conc: 14.38 ng/ml



#36 AR-1262-1

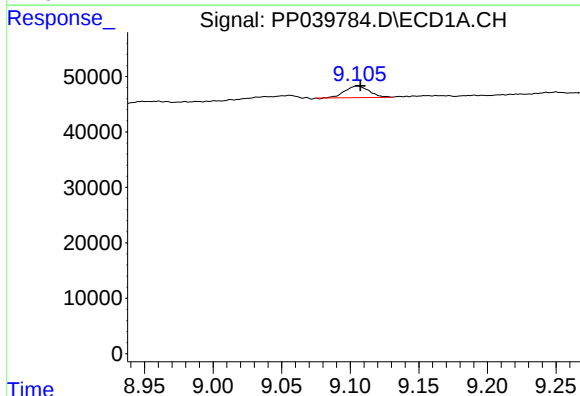
R.T.: 0.000 min
Exp R.T.: 8.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



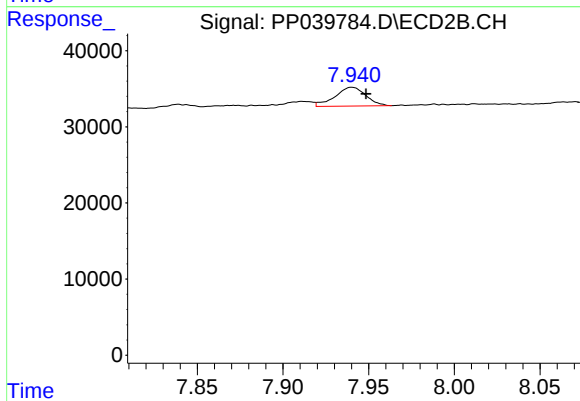
#36 AR-1262-1

R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 124506
Conc: 176.61 ng/ml



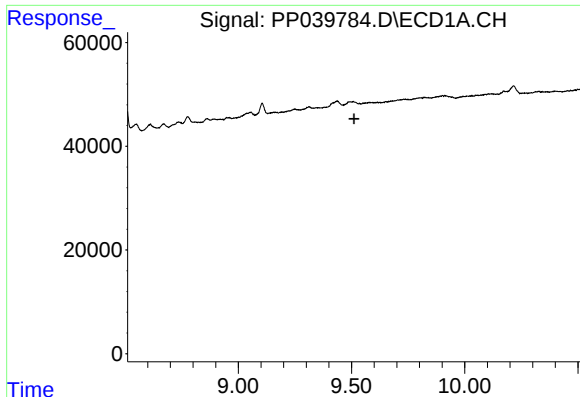
#37 AR-1262-2

R.T.: 9.105 min
Delta R.T.: -0.002 min
Response: 25863
Conc: 11.76 ng/ml



#37 AR-1262-2

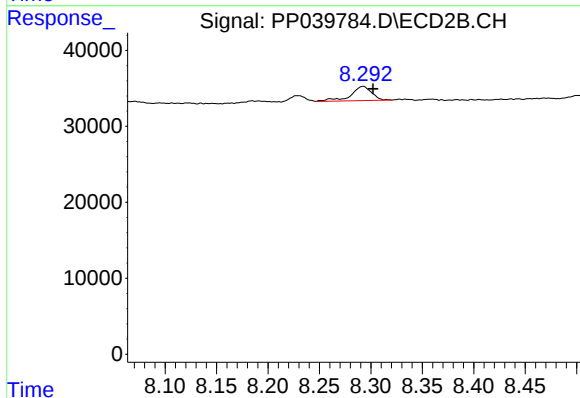
R.T.: 7.940 min
Delta R.T.: -0.008 min
Response: 30843
Conc: 13.58 ng/ml



#39 AR-1262-4

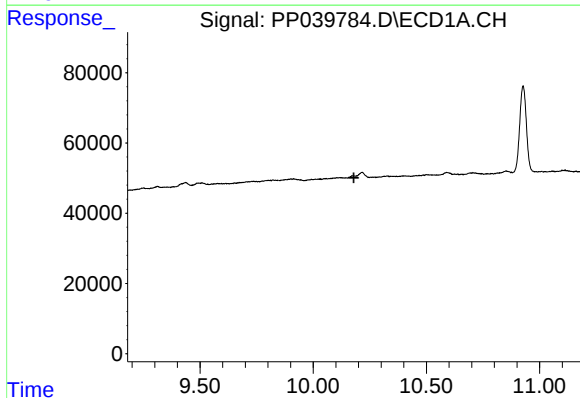
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



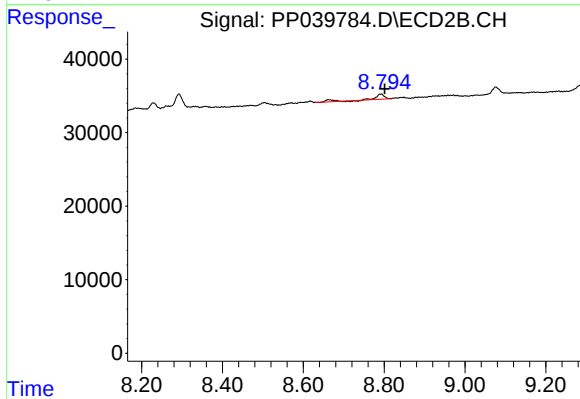
#39 AR-1262-4

R.T.: 8.292 min
Delta R.T.: -0.010 min
Response: 26322
Conc: 14.65 ng/ml



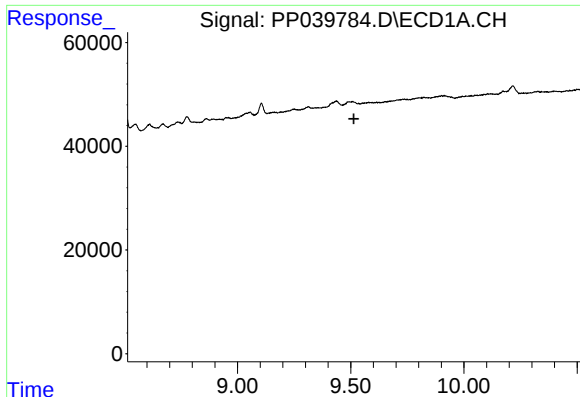
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.180 min
Response: 0
Conc: N.D.



#40 AR-1262-5

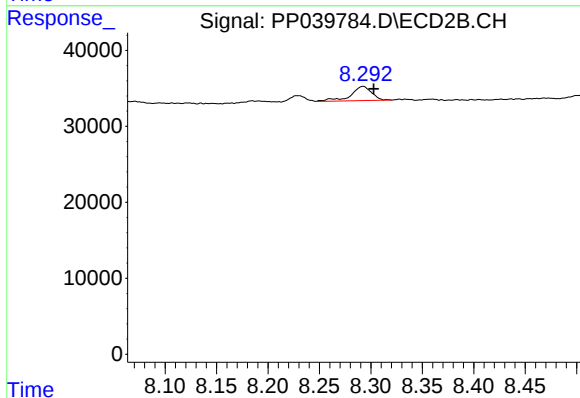
R.T.: 8.790 min
Delta R.T.: -0.011 min
Response: 12985
Conc: 14.26 ng/ml



#42 AR-1268-2

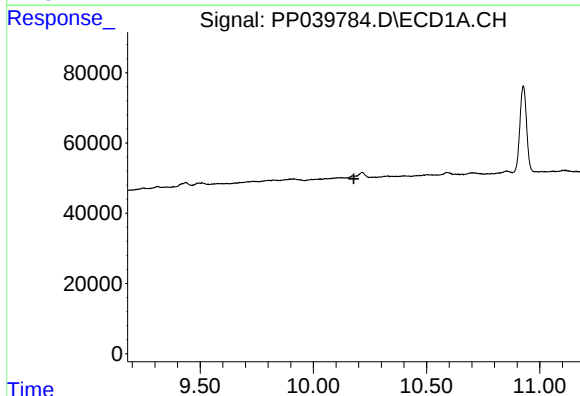
R.T.: 0.000 min
Exp R.T.: 9.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



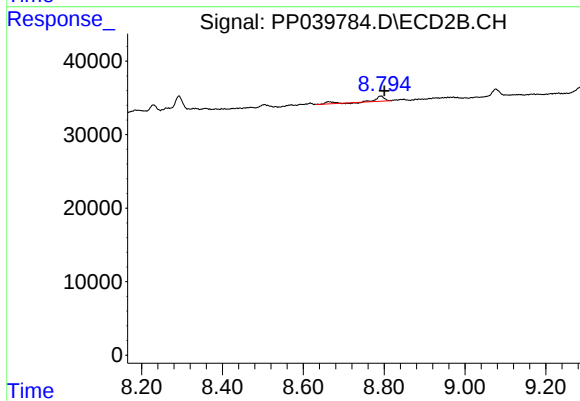
#42 AR-1268-2

R.T.: 8.292 min
Delta R.T.: -0.010 min
Response: 26322
Conc: 9.87 ng/ml



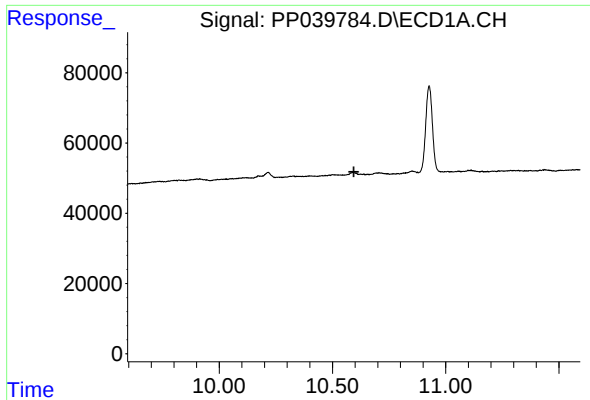
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.179 min
Response: 0
Conc: N.D.



#44 AR-1268-4

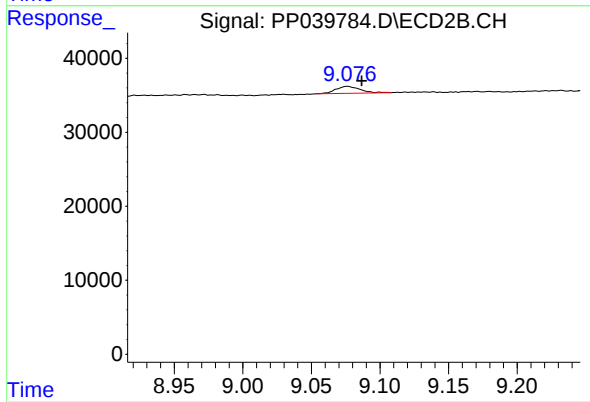
R.T.: 8.790 min
Delta R.T.: -0.010 min
Response: 12985
Conc: 12.62 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.076 min
Delta R.T.: -0.011 min
Response: 11440
Conc: 1.56 ng/ml