

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
 Data File : PP038803.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2021 21:50
 Operator : AJ\MA
 Sample : M3463-21RE
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SWCS-19-0002RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 07:40:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.882	3.867	569045	362789	14.100	15.139
2)	SA Decachlor...	10.866	9.126	234162	224031	9.517	9.198
Target Compounds							
6)	L1 AR-1016-4	6.407	0.000	13328	0	14.291	N.D. #
8)	L2 AR-1221-1	5.134	0.000	28552	0	61.053	N.D. #
14)	L3 AR-1232-4	6.407	0.000	13328	0	31.478	N.D. #
15)	L3 AR-1232-5	6.491	0.000	14232	0	52.962	N.D. #
19)	L4 AR-1242-4	6.407	0.000	13328	0	18.202	N.D. #
20)	L4 AR-1242-5	7.184	5.979	9756	31399	13.645	50.722 #
22)	L5 AR-1248-2	6.491	0.000	14232	0	14.515	N.D. #
24)	L5 AR-1248-4	7.140	0.000	14470	0	11.718	N.D. #
25)	L5 AR-1248-5	7.184	0.000	9756	0	7.979	N.D. #
26)	L6 AR-1254-1	7.113	5.979	27048	31399	23.705	23.909
27)	L6 AR-1254-2	7.343	6.138	33049	39970	19.138	34.824 #
28)	L6 AR-1254-3	7.723	6.555	39367	41129	21.930	22.104
29)	L6 AR-1254-4	8.017	6.796	20236	13448	15.683	11.507 #
30)	L6 AR-1254-5	8.447	7.222	78237	25652	63.257	15.871 #
31)	L7 AR-1260-1	7.886	6.692	12745	20408	10.650	17.440 #
32)	L7 AR-1260-2	8.154	6.892	69658	16063	47.478	11.284 #
33)	L7 AR-1260-3	8.519	7.042	15295	31649	15.941	22.007 #
34)	L7 AR-1260-4	8.749	7.525	11136	17031	9.793	15.165 #
35)	L7 AR-1260-5	9.077	7.775	21549	17717	9.603	6.541 #
36)	L8 AR-1262-1	8.519	7.222	15295	25652	10.289	28.380 #
37)	L8 AR-1262-2	9.077	7.775	21549	17717	8.094	5.734 #
38)	L8 AR-1262-3	9.378	8.061	15076	13865	12.653	11.035
39)	L8 AR-1262-4	9.474	8.123	18470	26285	22.926	11.122 #
41)	L9 AR-1268-1	9.378	8.061	15076	13865	4.700	3.797
42)	L9 AR-1268-2	9.474	8.123	18470	26285	5.995	7.619 #
45)	L9 AR-1268-5	10.537	8.893	12111	16188	1.271	1.666 #

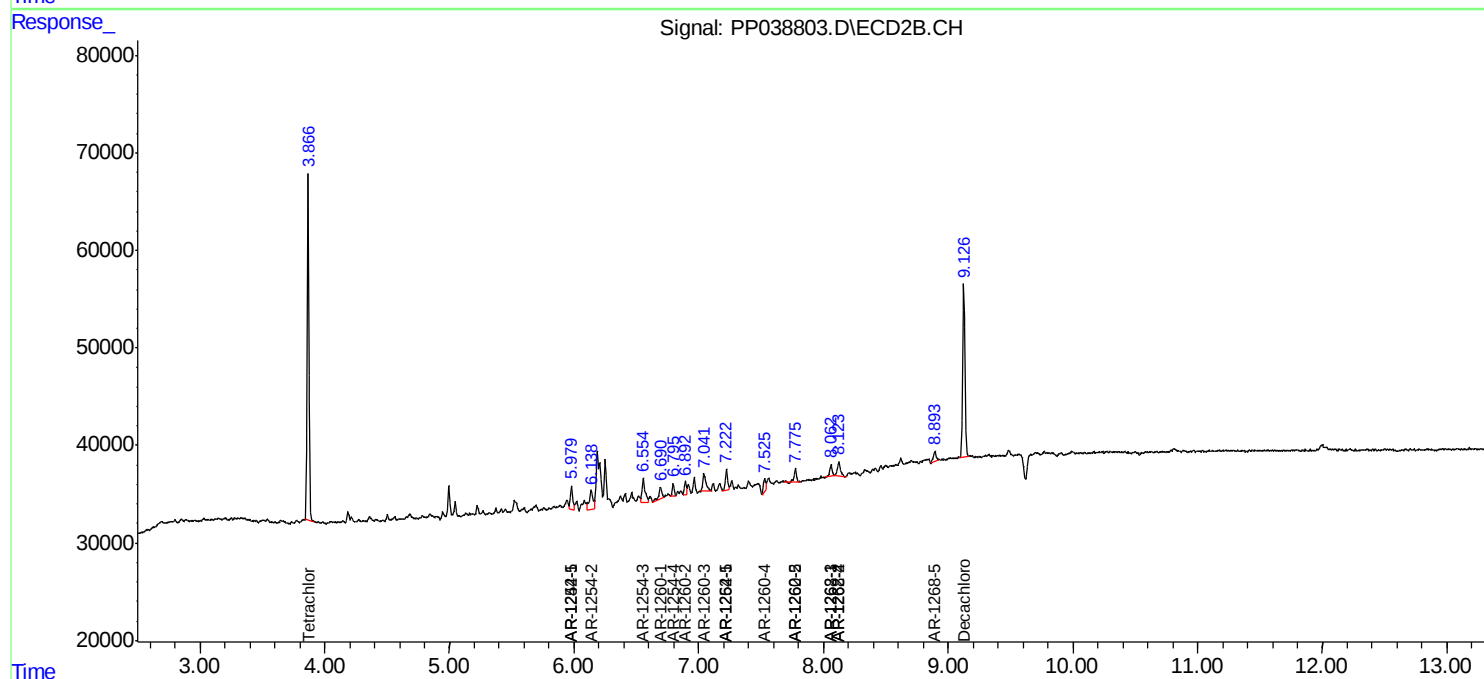
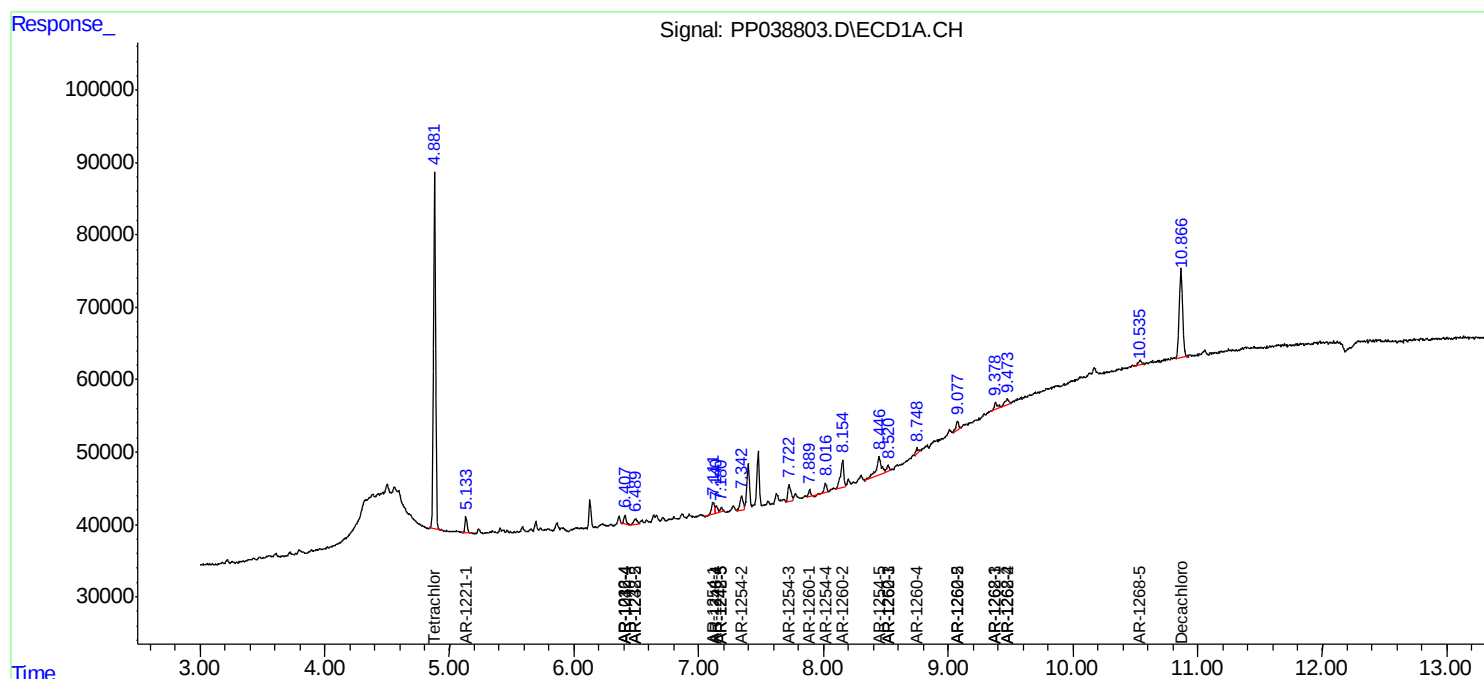
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

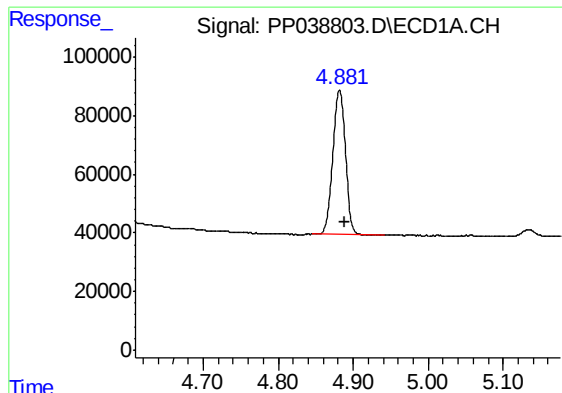
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
Data File : PP038803.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2021 21:50
Operator : AJ\MA
Sample : M3463-21RE
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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ClientSampleId :
SWCS-19-0002RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 07:40:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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

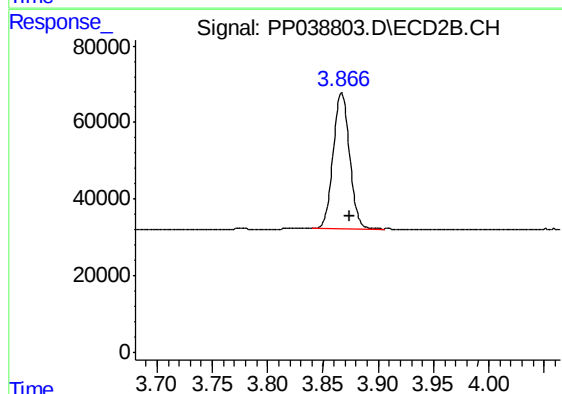




#1 Tetrachloro-m-xylene

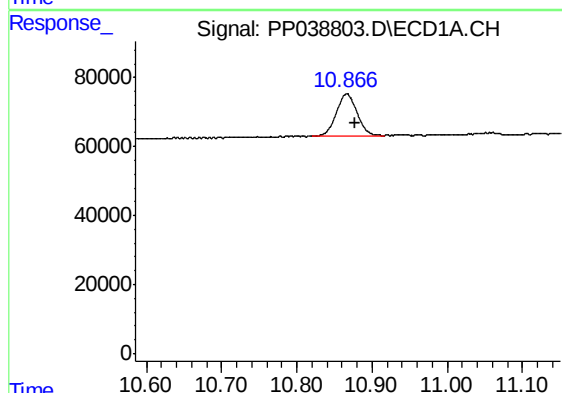
R.T.: 4.882 min
Delta R.T.: -0.006 min
Response: 569045
Conc: 14.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-19-0002RE



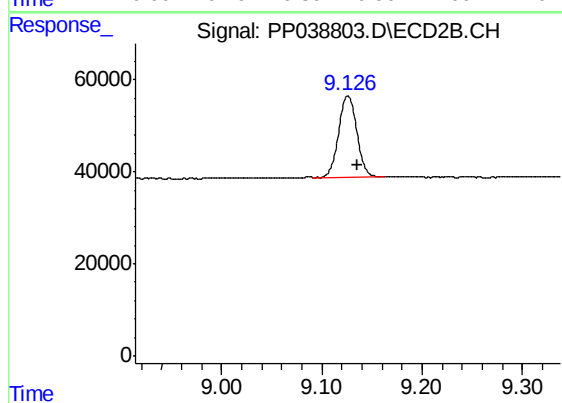
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.007 min
Response: 362789
Conc: 15.14 ng/ml



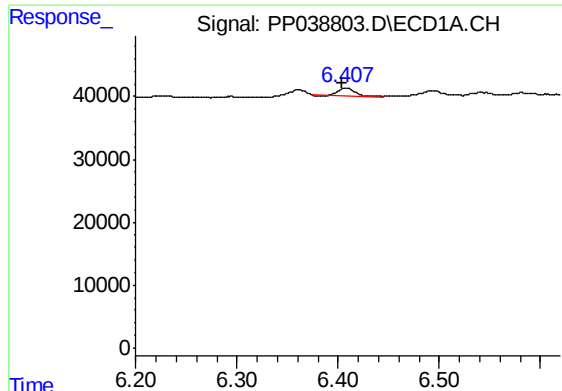
#2 Decachlorobiphenyl

R.T.: 10.866 min
Delta R.T.: -0.010 min
Response: 234162
Conc: 9.52 ng/ml



#2 Decachlorobiphenyl

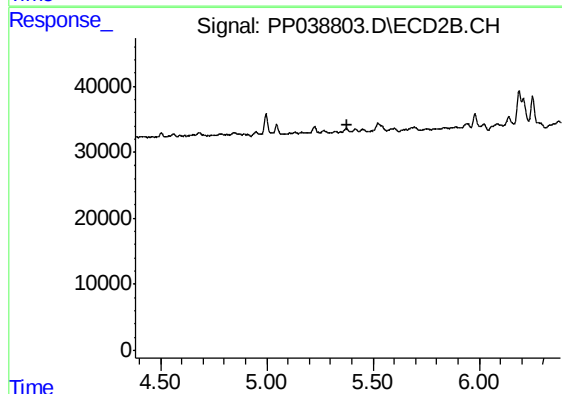
R.T.: 9.126 min
Delta R.T.: -0.010 min
Response: 224031
Conc: 9.20 ng/ml



#6 AR-1016-4

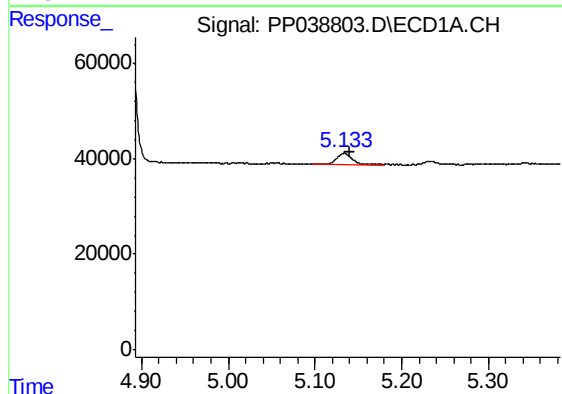
R.T.: 6.407 min
Delta R.T.: 0.004 min
Response: 13328
Conc: 14.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-19-0002RE



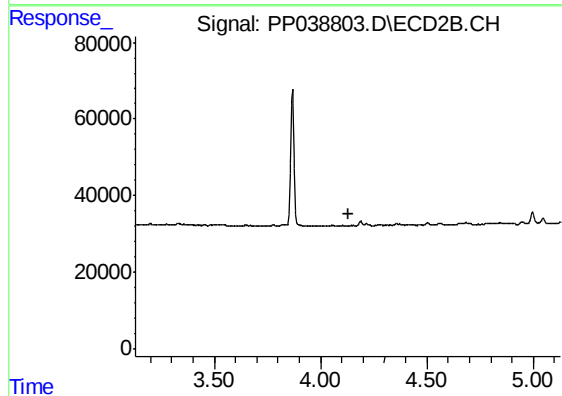
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



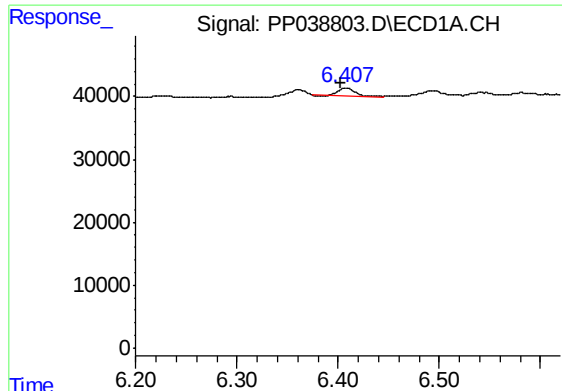
#8 AR-1221-1

R.T.: 5.134 min
Delta R.T.: -0.006 min
Response: 28552
Conc: 61.05 ng/ml



#8 AR-1221-1

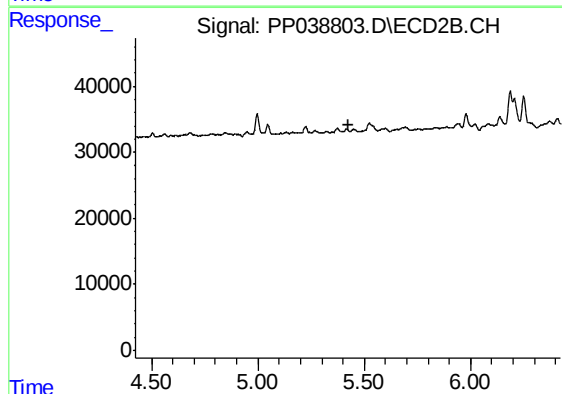
R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



#14 AR-1232-4

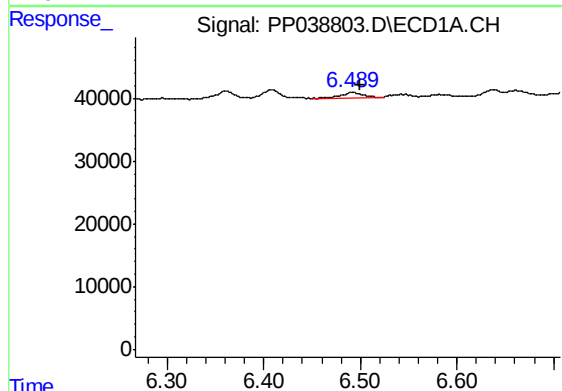
R.T.: 6.407 min
Delta R.T.: 0.005 min
Response: 13328
Conc: 31.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-19-0002RE



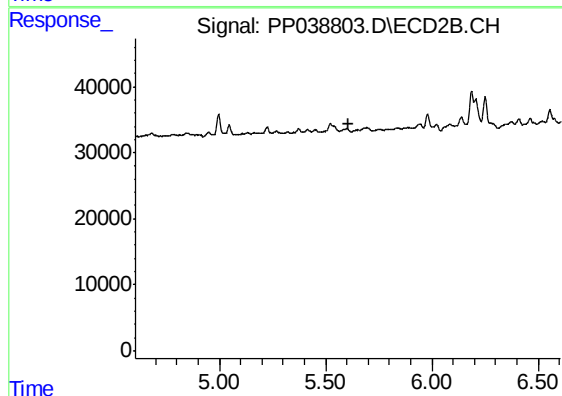
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



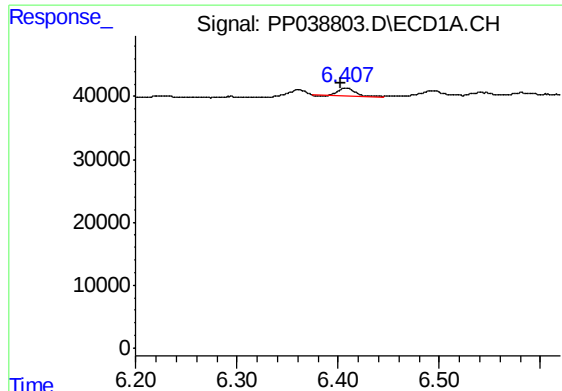
#15 AR-1232-5

R.T.: 6.491 min
Delta R.T.: -0.009 min
Response: 14232
Conc: 52.96 ng/ml



#15 AR-1232-5

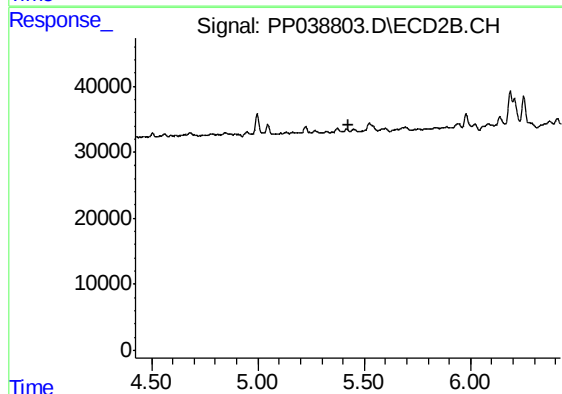
R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#19 AR-1242-4

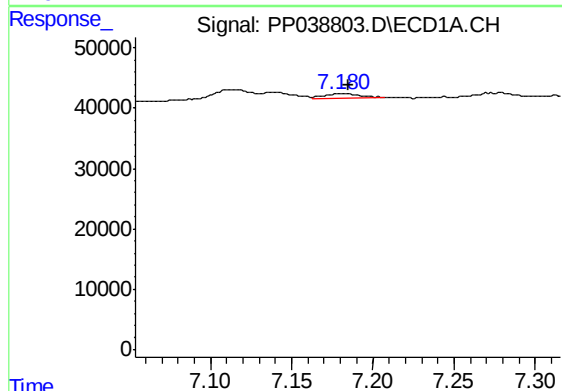
R.T.: 6.407 min
Delta R.T.: 0.005 min
Response: 13328
Conc: 18.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-19-0002RE



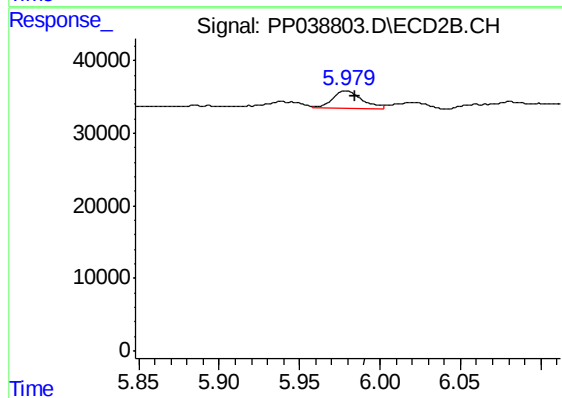
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



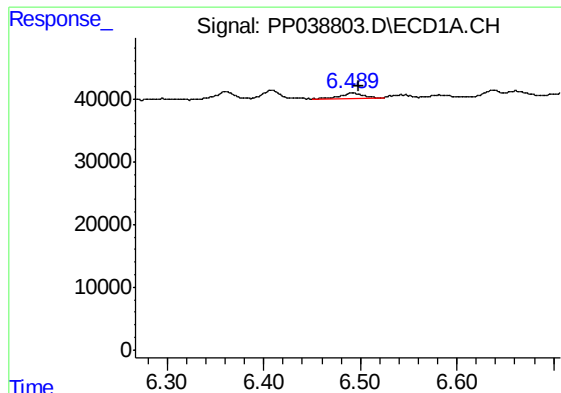
#20 AR-1242-5

R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 9756
Conc: 13.65 ng/ml



#20 AR-1242-5

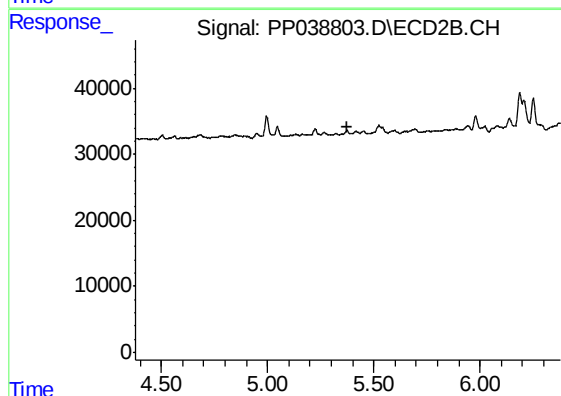
R.T.: 5.979 min
Delta R.T.: -0.006 min
Response: 31399
Conc: 50.72 ng/ml



#22 AR-1248-2

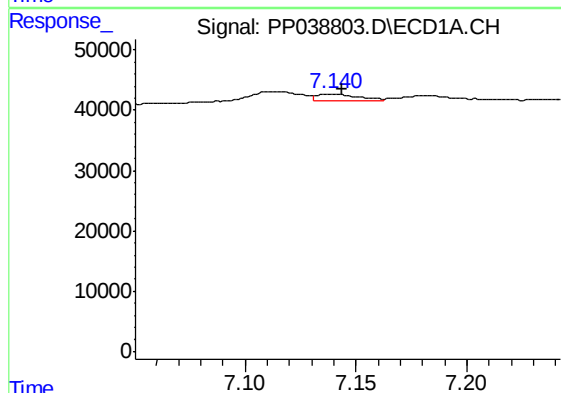
R.T.: 6.491 min
Delta R.T.: -0.007 min
Response: 14232
Conc: 14.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-19-0002RE



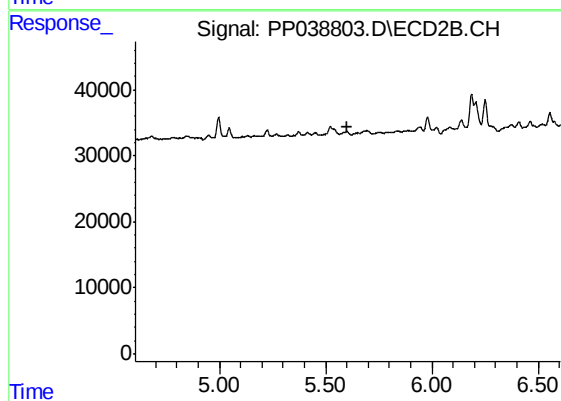
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.378 min
Response: 0
Conc: N.D.



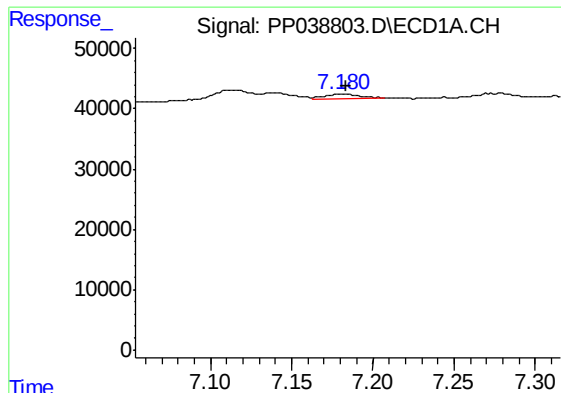
#24 AR-1248-4

R.T.: 7.140 min
Delta R.T.: -0.004 min
Response: 14470
Conc: 11.72 ng/ml



#24 AR-1248-4

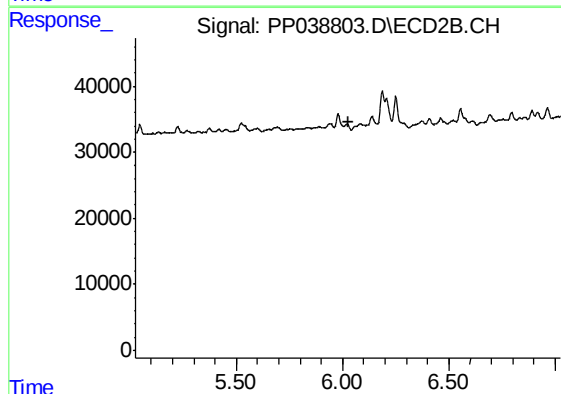
R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#25 AR-1248-5

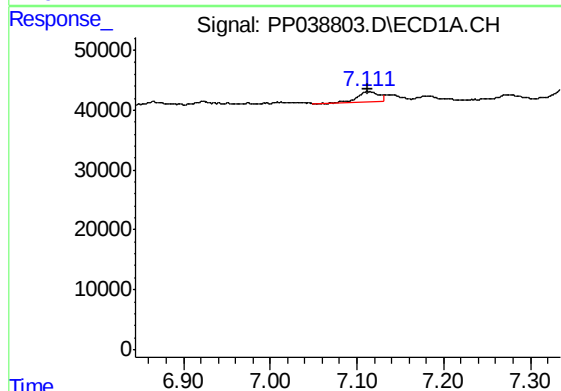
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 9756
Conc: 7.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-19-0002RE



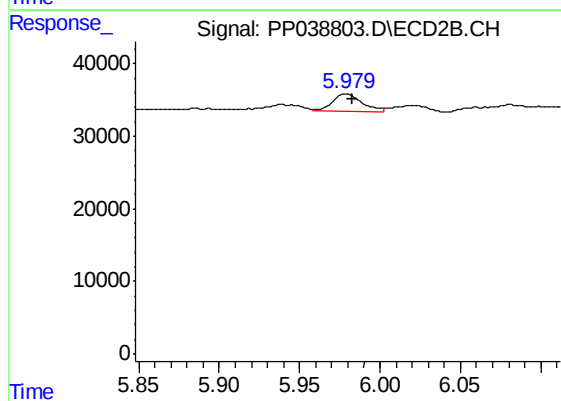
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



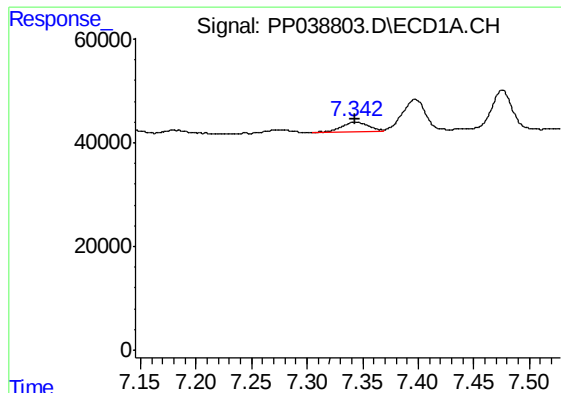
#26 AR-1254-1

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 27048
Conc: 23.70 ng/ml



#26 AR-1254-1

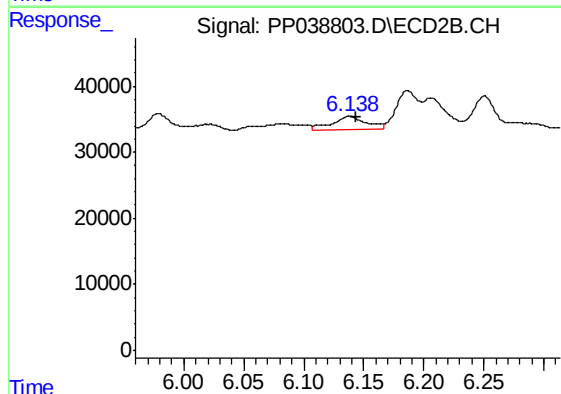
R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 31399
Conc: 23.91 ng/ml



#27 AR-1254-2

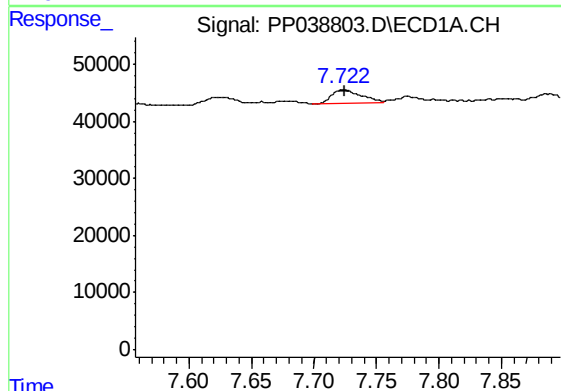
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 33049
Conc: 19.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-19-0002RE



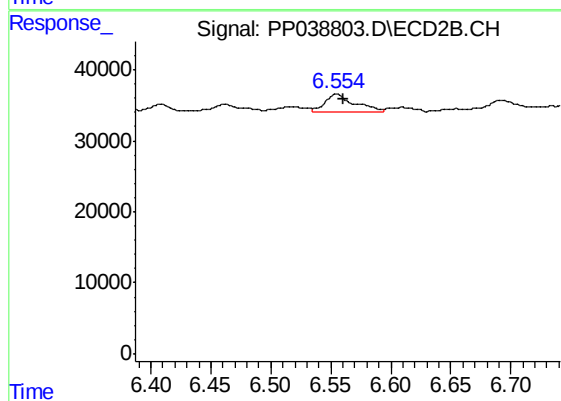
#27 AR-1254-2

R.T.: 6.138 min
Delta R.T.: -0.006 min
Response: 39970
Conc: 34.82 ng/ml



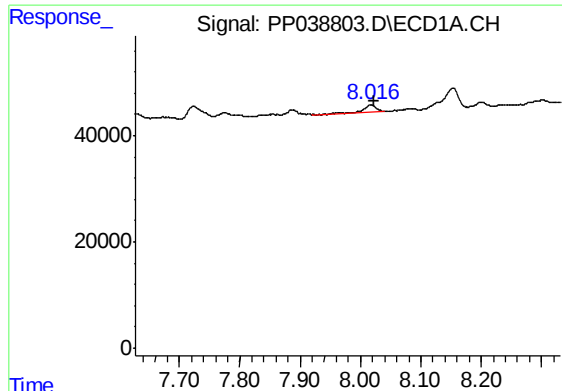
#28 AR-1254-3

R.T.: 7.723 min
Delta R.T.: -0.002 min
Response: 39367
Conc: 21.93 ng/ml



#28 AR-1254-3

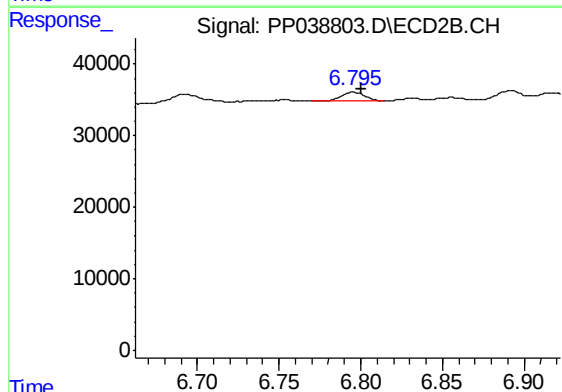
R.T.: 6.555 min
Delta R.T.: -0.005 min
Response: 41129
Conc: 22.10 ng/ml



#29 AR-1254-4

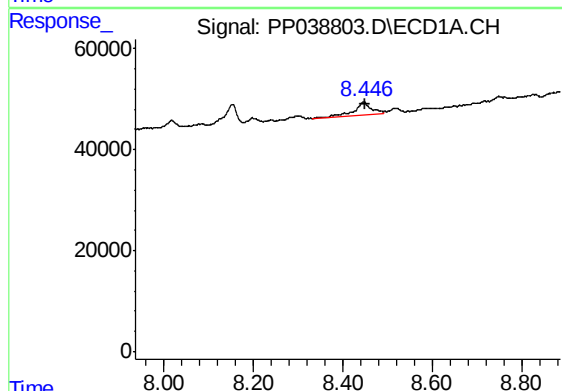
R.T.: 8.017 min
Delta R.T.: -0.004 min
Response: 20236
Conc: 15.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-19-0002RE



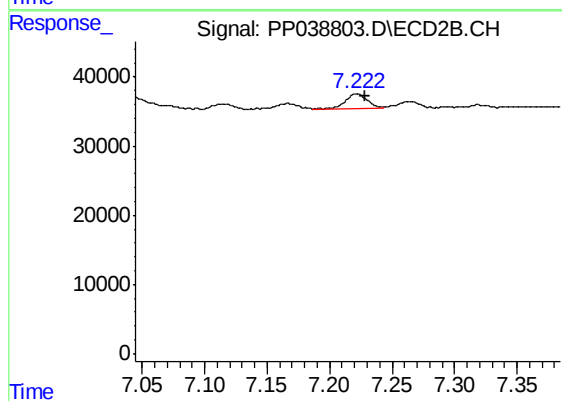
#29 AR-1254-4

R.T.: 6.796 min
Delta R.T.: -0.005 min
Response: 13448
Conc: 11.51 ng/ml



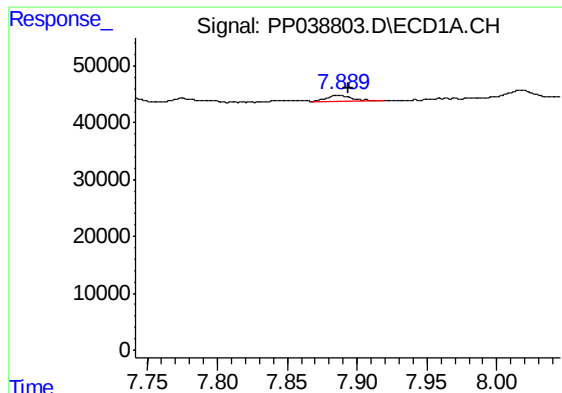
#30 AR-1254-5

R.T.: 8.447 min
Delta R.T.: -0.004 min
Response: 78237
Conc: 63.26 ng/ml



#30 AR-1254-5

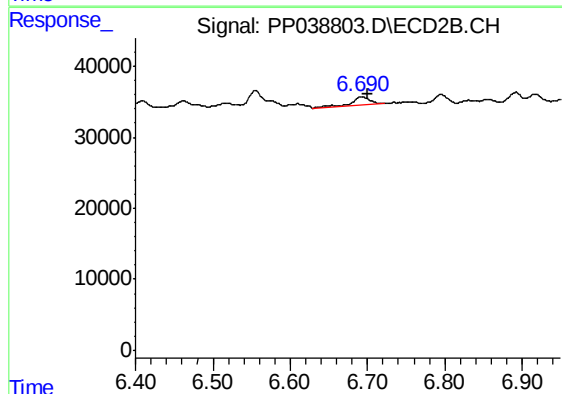
R.T.: 7.222 min
Delta R.T.: -0.006 min
Response: 25652
Conc: 15.87 ng/ml



#31 AR-1260-1

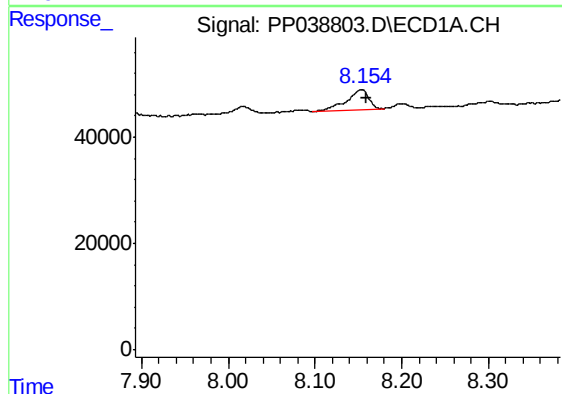
R.T.: 7.886 min
Delta R.T.: -0.008 min
Response: 12745
Conc: 10.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-19-0002RE



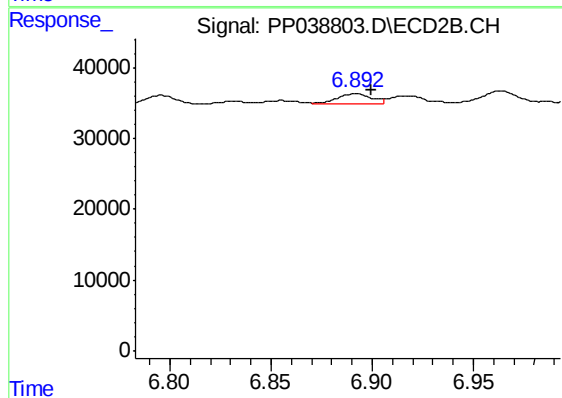
#31 AR-1260-1

R.T.: 6.692 min
Delta R.T.: -0.008 min
Response: 20408
Conc: 17.44 ng/ml



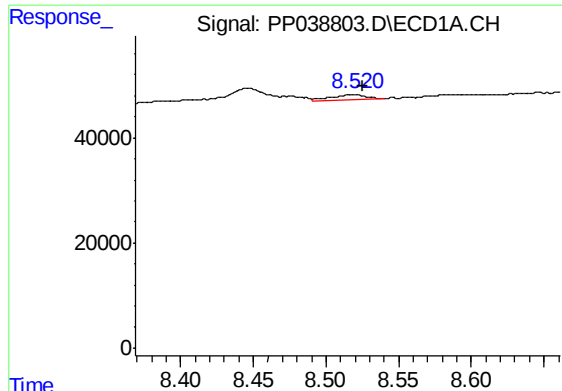
#32 AR-1260-2

R.T.: 8.154 min
Delta R.T.: -0.006 min
Response: 69658
Conc: 47.48 ng/ml



#32 AR-1260-2

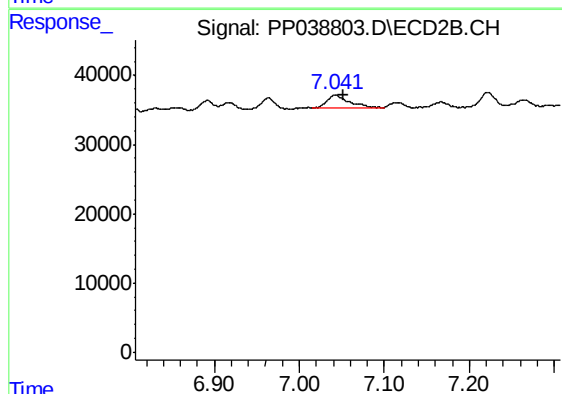
R.T.: 6.892 min
Delta R.T.: -0.007 min
Response: 16063
Conc: 11.28 ng/ml



#33 AR-1260-3

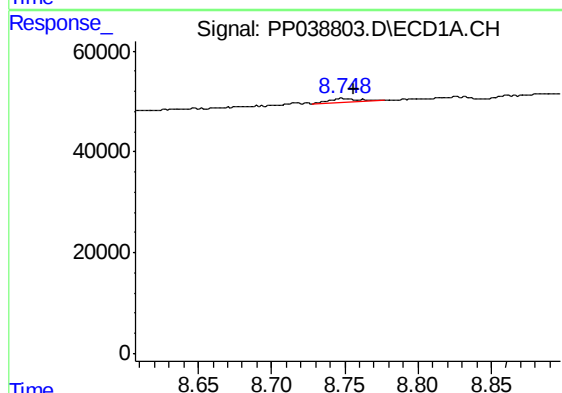
R.T.: 8.519 min
Delta R.T.: -0.006 min
Response: 15295
Conc: 15.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-19-0002RE



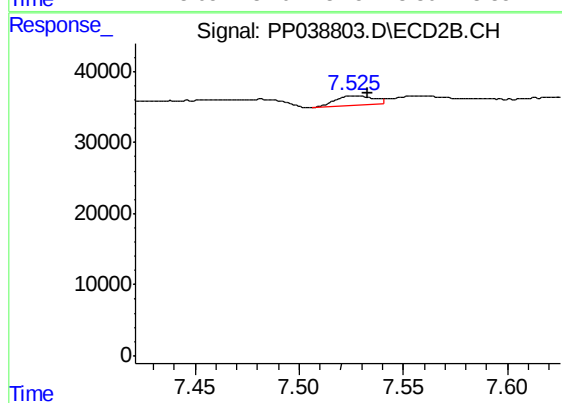
#33 AR-1260-3

R.T.: 7.042 min
Delta R.T.: -0.009 min
Response: 31649
Conc: 22.01 ng/ml



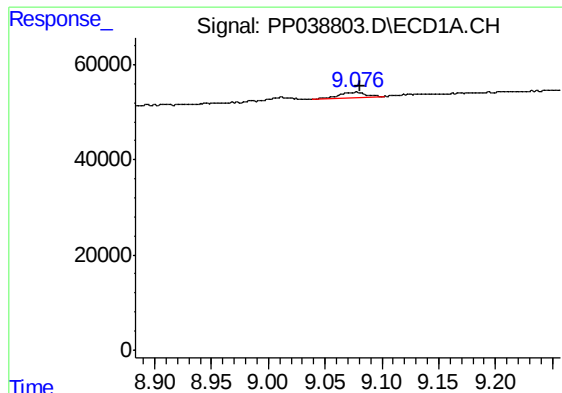
#34 AR-1260-4

R.T.: 8.749 min
Delta R.T.: -0.008 min
Response: 11136
Conc: 9.79 ng/ml



#34 AR-1260-4

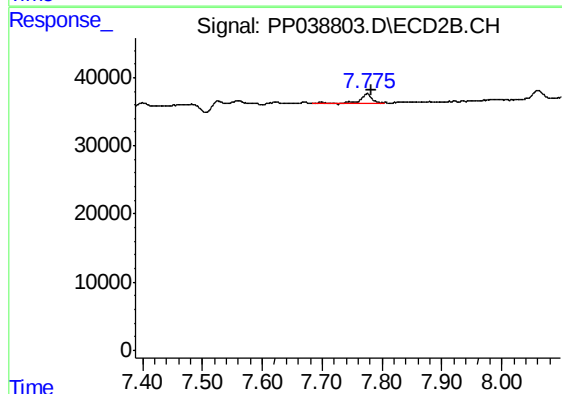
R.T.: 7.525 min
Delta R.T.: -0.008 min
Response: 17031
Conc: 15.16 ng/ml



#35 AR-1260-5

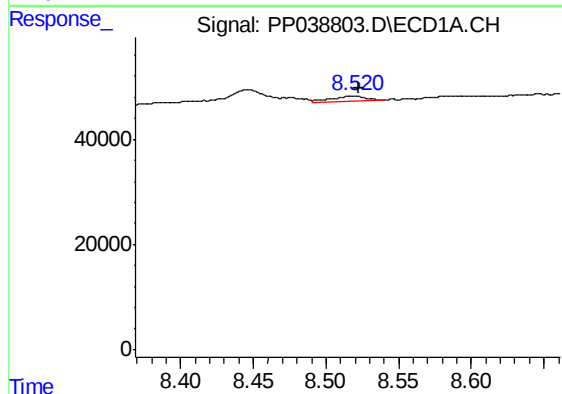
R.T.: 9.077 min
Delta R.T.: -0.003 min
Response: 21549
Conc: 9.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-19-0002RE



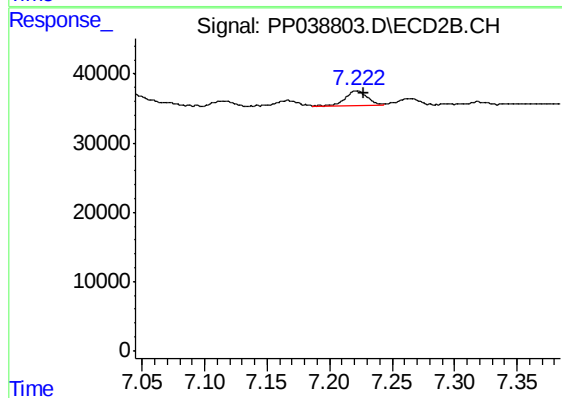
#35 AR-1260-5

R.T.: 7.775 min
Delta R.T.: -0.008 min
Response: 17717
Conc: 6.54 ng/ml



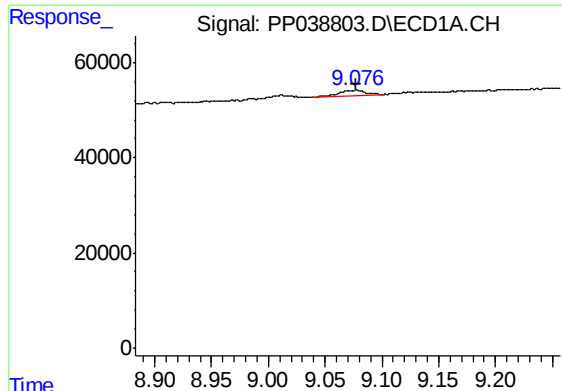
#36 AR-1262-1

R.T.: 8.519 min
Delta R.T.: -0.003 min
Response: 15295
Conc: 10.29 ng/ml



#36 AR-1262-1

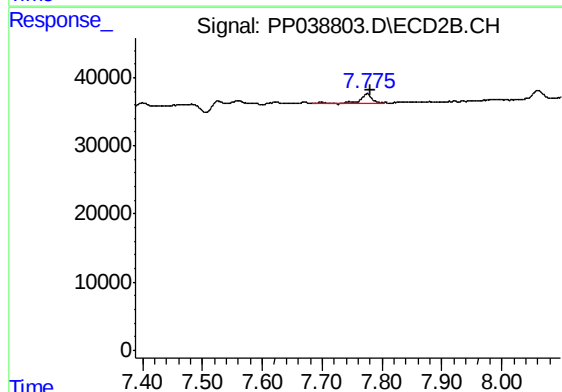
R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 25652
Conc: 28.38 ng/ml



#37 AR-1262-2

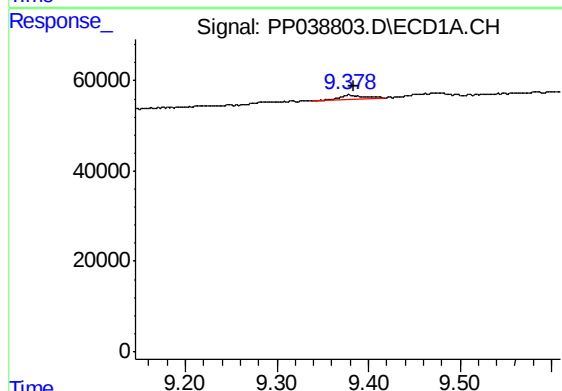
R.T.: 9.077 min
Delta R.T.: 0.000 min
Response: 21549
Conc: 8.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-19-0002RE



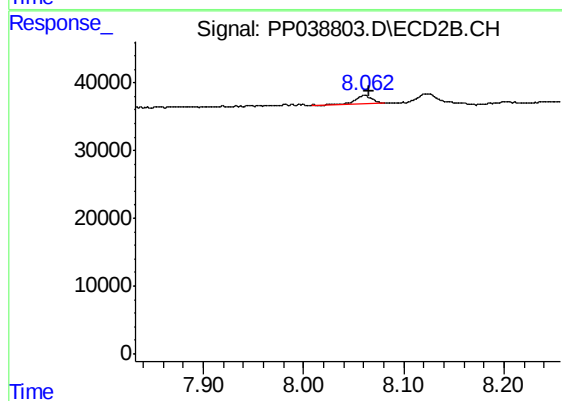
#37 AR-1262-2

R.T.: 7.775 min
Delta R.T.: -0.004 min
Response: 17717
Conc: 5.73 ng/ml



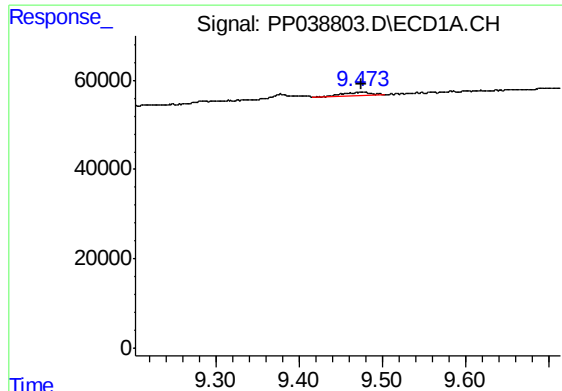
#38 AR-1262-3

R.T.: 9.378 min
Delta R.T.: -0.005 min
Response: 15076
Conc: 12.65 ng/ml



#38 AR-1262-3

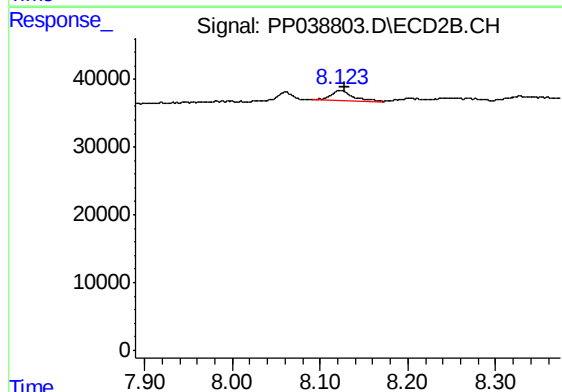
R.T.: 8.061 min
Delta R.T.: -0.004 min
Response: 13865
Conc: 11.04 ng/ml



#39 AR-1262-4

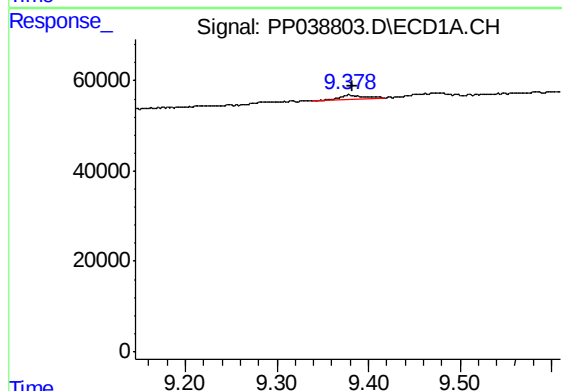
R.T.: 9.474 min
Delta R.T.: -0.001 min
Response: 18470
Conc: 22.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-19-0002RE



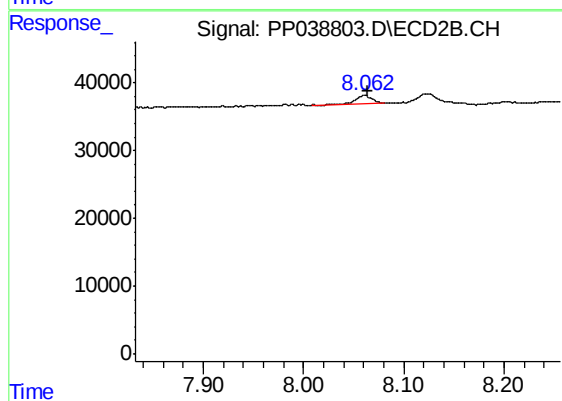
#39 AR-1262-4

R.T.: 8.123 min
Delta R.T.: -0.005 min
Response: 26285
Conc: 11.12 ng/ml



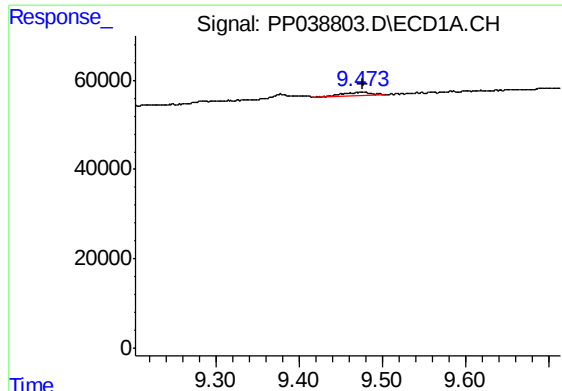
#41 AR-1268-1

R.T.: 9.378 min
Delta R.T.: -0.004 min
Response: 15076
Conc: 4.70 ng/ml



#41 AR-1268-1

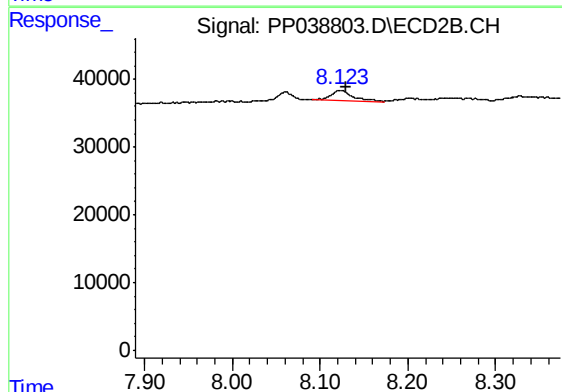
R.T.: 8.061 min
Delta R.T.: -0.002 min
Response: 13865
Conc: 3.80 ng/ml



#42 AR-1268-2

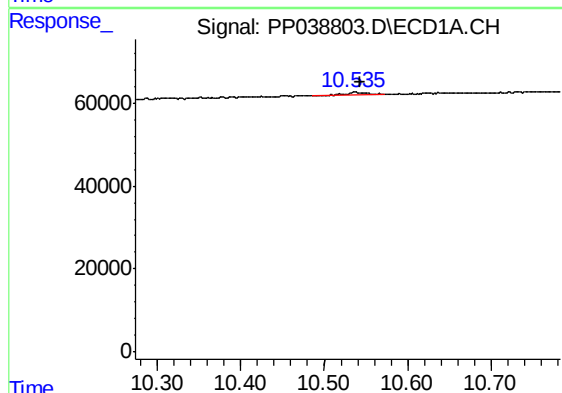
R.T.: 9.474 min
Delta R.T.: -0.003 min
Response: 18470
Conc: 6.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
SWCS-19-0002RE



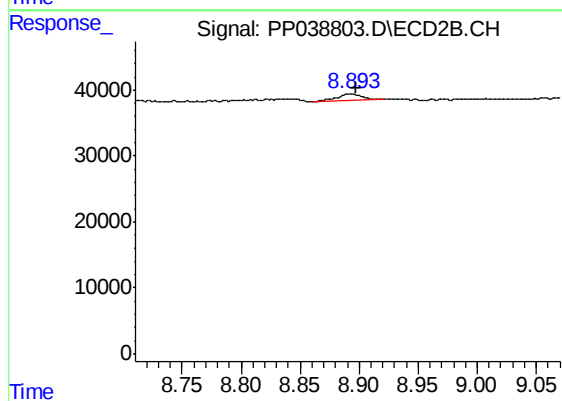
#42 AR-1268-2

R.T.: 8.123 min
Delta R.T.: -0.006 min
Response: 26285
Conc: 7.62 ng/ml



#45 AR-1268-5

R.T.: 10.537 min
Delta R.T.: -0.006 min
Response: 12111
Conc: 1.27 ng/ml



#45 AR-1268-5

R.T.: 8.893 min
Delta R.T.: -0.005 min
Response: 16188
Conc: 1.67 ng/ml