

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081221\
 Data File : PP038284.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Aug 2021 11:14
 Operator : AJ\MA
 Sample : M3343-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 20210558-COM-31

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 02:45:02 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...	4.890	3.877	743634	445715	16.733	17.306
2)	SA Decachlor...	10.880	9.142	267189	325556	11.745	12.583
Target Compounds							
3)	L1 AR-1016-1	6.232f	5.123	23785	6191	16.016	6.409 #
4)	L1 AR-1016-2	6.232	5.141	23785	14466	11.168	10.798
6)	L1 AR-1016-4	0.000	5.384	0	6792	N.D.	11.957 #
8)	L2 AR-1221-1	5.142	0.000	67701	0	124.900	N.D. #
9)	L2 AR-1221-2	0.000	4.225	0	8954	N.D.	38.046 #
12)	L3 AR-1232-2	0.000	5.141	0	14466	N.D.	23.759 #
13)	L3 AR-1232-3	6.232	0.000	23785	0	24.166	N.D. #
14)	L3 AR-1232-4	0.000	5.427	0	10080	N.D.	34.119 #
16)	L4 AR-1242-1	6.232f	5.123	23785	6191	21.012	8.591 #
17)	L4 AR-1242-2	6.232	5.141	23785	14466	14.782	14.474
19)	L4 AR-1242-4	0.000	5.427	0	10080	N.D.	19.185 #
20)	L4 AR-1242-5	7.183	6.013f	37930	227116	45.998	351.488 #
21)	L5 AR-1248-1	6.232f	5.123	23785	6191	27.993	11.698 #
22)	L5 AR-1248-2	0.000	5.384	0	6792	N.D.	9.146 #
23)	L5 AR-1248-3	0.000	5.427	0	10080	N.D.	12.810 #
24)	L5 AR-1248-4	7.125f	0.000	329084	0	243.741	N.D. #
25)	L5 AR-1248-5	7.183	6.013f	37930	227116	28.690	241.244 #
26)	L6 AR-1254-1	7.125	6.013f	329084	227116	252.557	169.761 #
27)	L6 AR-1254-2	7.352	6.150	16938	44038	8.955	38.424 #
28)	L6 AR-1254-3	7.748f	6.568	257041	263061	129.561	139.341
29)	L6 AR-1254-4	0.000	6.808	0	78116	N.D.	64.880 #
30)	L6 AR-1254-5	0.000	7.234	0	11565	N.D.	7.008 #
31)	L7 AR-1260-1	0.000	6.706	0	173157	N.D.	132.993 #
33)	L7 AR-1260-3	0.000	7.061	0	33651	N.D.	22.107 #
35)	L7 AR-1260-5	9.083	7.788	13345	11538	5.026	3.951
36)	L8 AR-1262-1	0.000	7.234	0	11565	N.D.	12.652 #
37)	L8 AR-1262-2	9.083	7.788	13345	11538	4.696	3.728
39)	L8 AR-1262-4	0.000	8.133	0	10182	N.D.	4.300 #
42)	L9 AR-1268-2	0.000	8.133	0	10182	N.D.	2.980 #

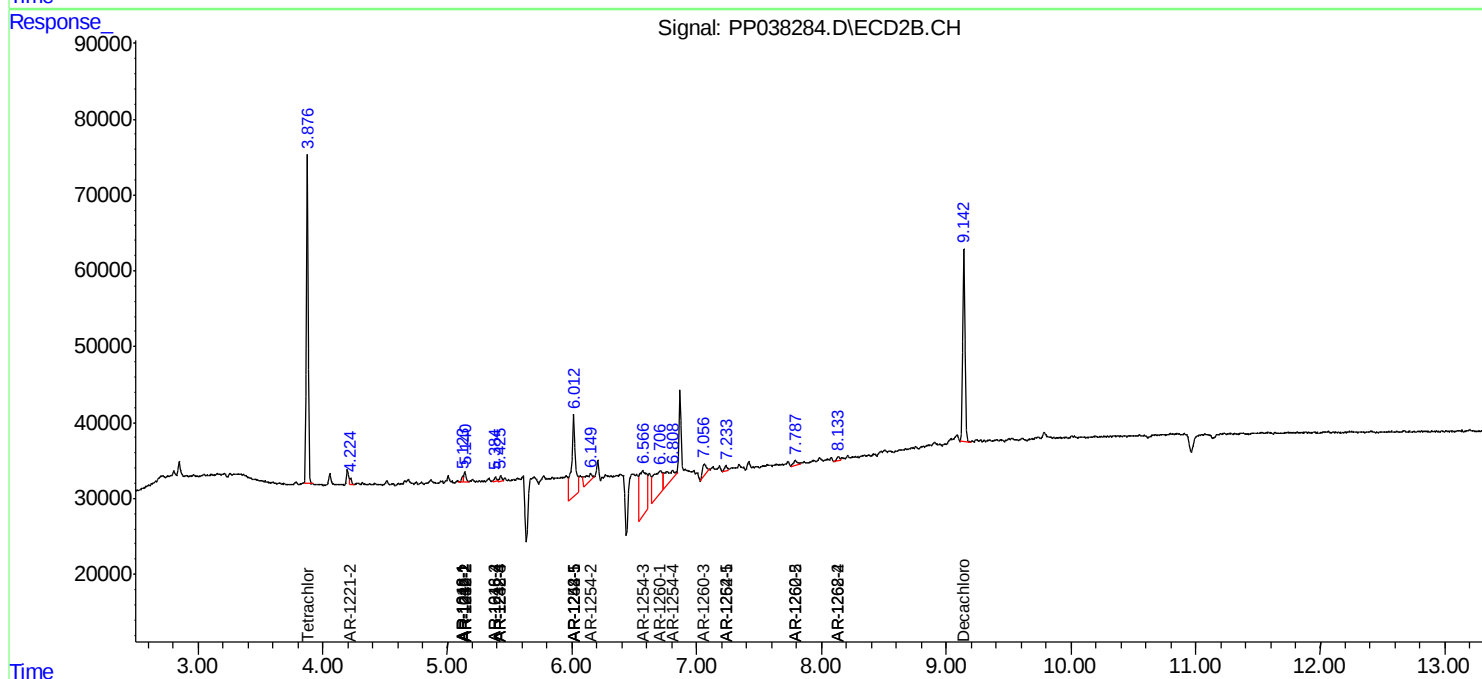
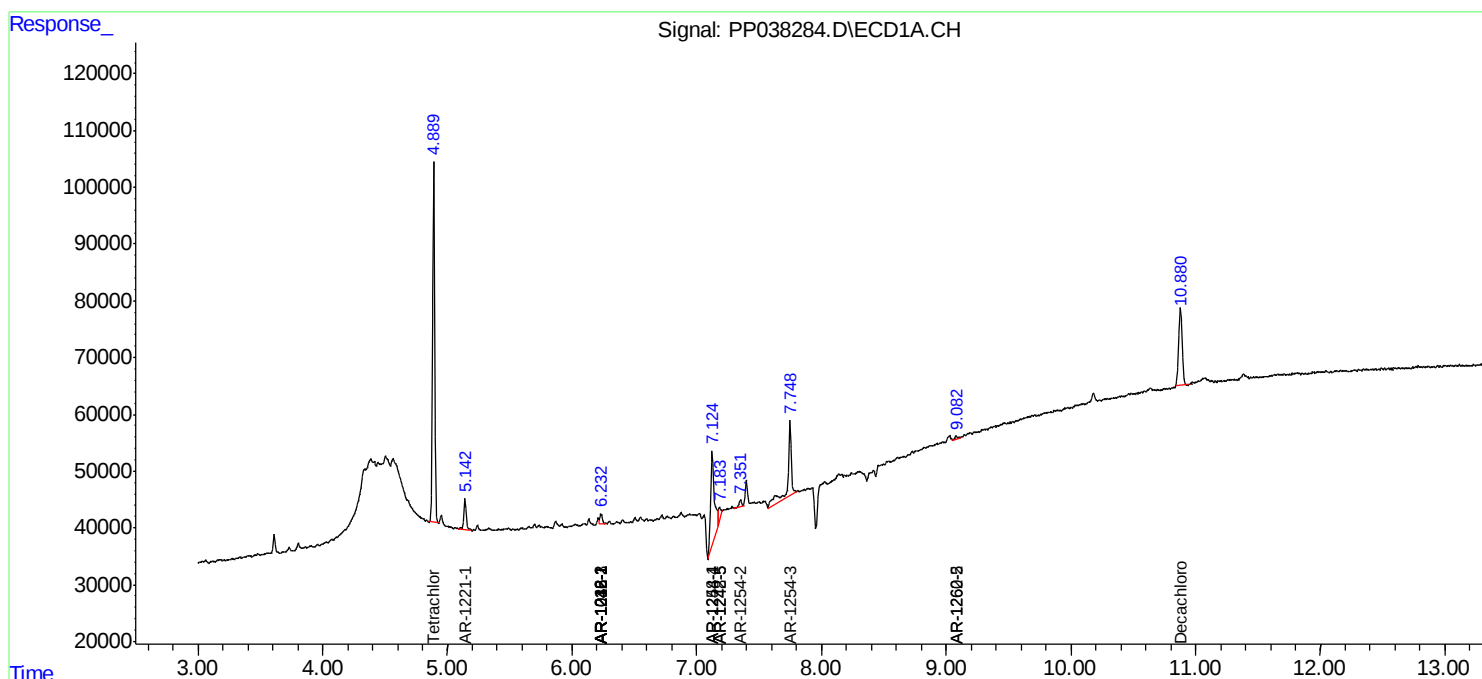
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

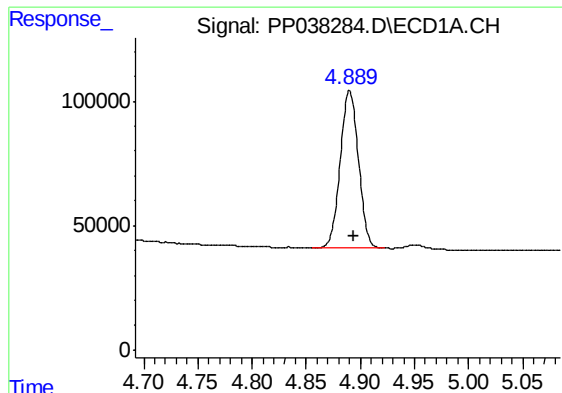
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081221\
Data File : PP038284.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Aug 2021 11:14
Operator : AJ\MA
Sample : M3343-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 02:45:02 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

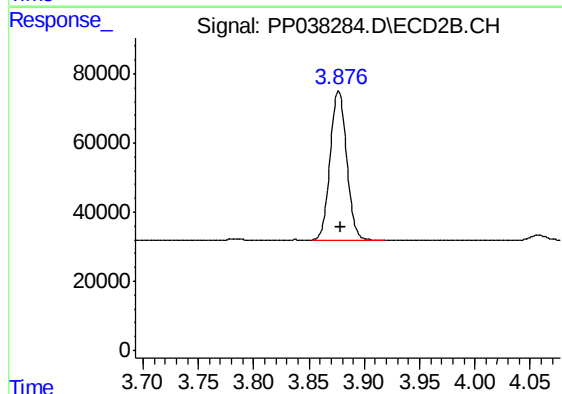




#1 Tetrachloro-m-xylene

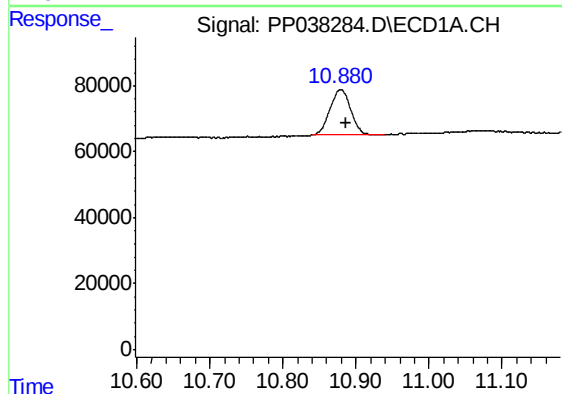
R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 743634
Conc: 16.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



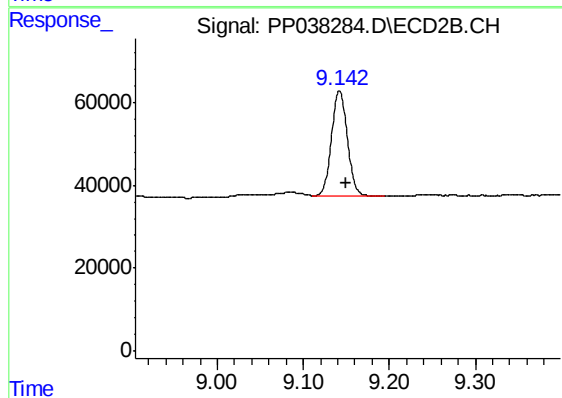
#1 Tetrachloro-m-xylene

R.T.: 3.877 min
Delta R.T.: -0.002 min
Response: 445715
Conc: 17.31 ng/ml



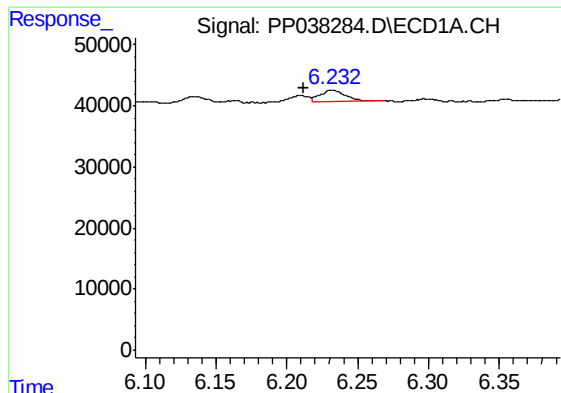
#2 Decachlorobiphenyl

R.T.: 10.880 min
Delta R.T.: -0.006 min
Response: 267189
Conc: 11.75 ng/ml



#2 Decachlorobiphenyl

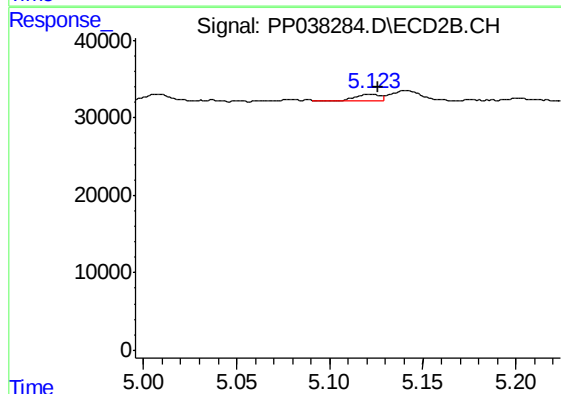
R.T.: 9.142 min
Delta R.T.: -0.007 min
Response: 325556
Conc: 12.58 ng/ml



#3 AR-1016-1

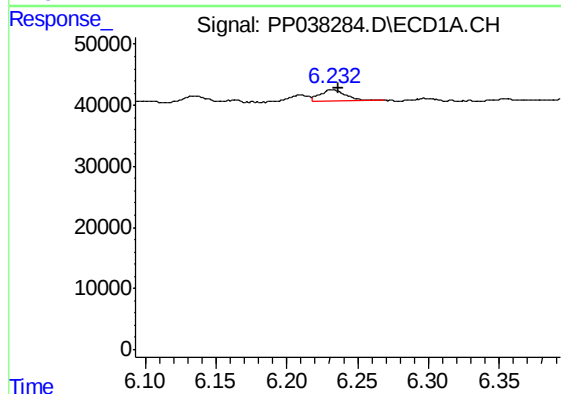
R.T.: 6.232 min
Delta R.T.: 0.020 min
Response: 23785
Conc: 16.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



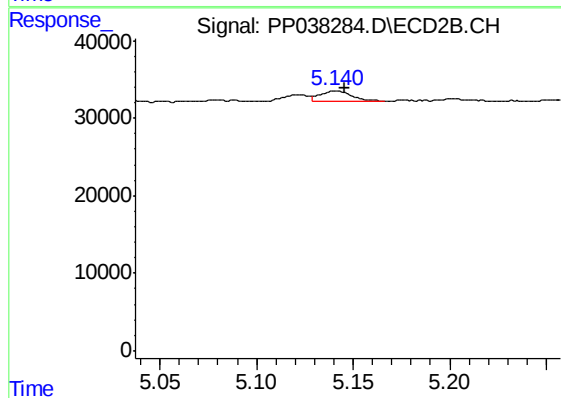
#3 AR-1016-1

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 6191
Conc: 6.41 ng/ml



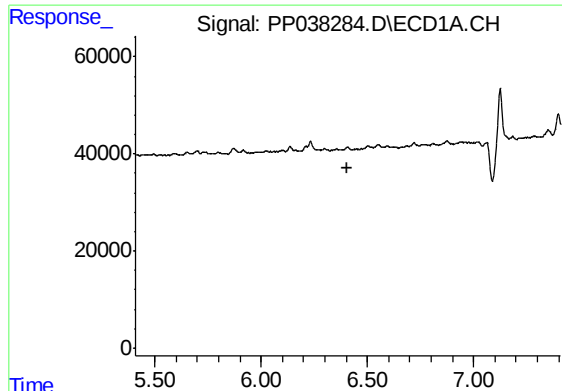
#4 AR-1016-2

R.T.: 6.232 min
Delta R.T.: -0.004 min
Response: 23785
Conc: 11.17 ng/ml



#4 AR-1016-2

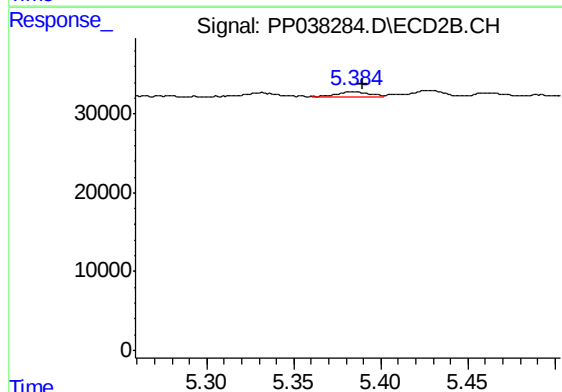
R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 14466
Conc: 10.80 ng/ml



#6 AR-1016-4

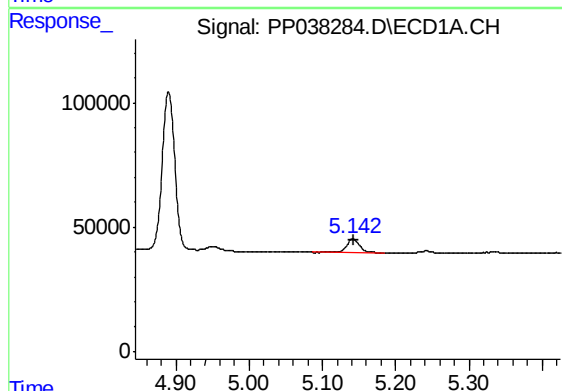
R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



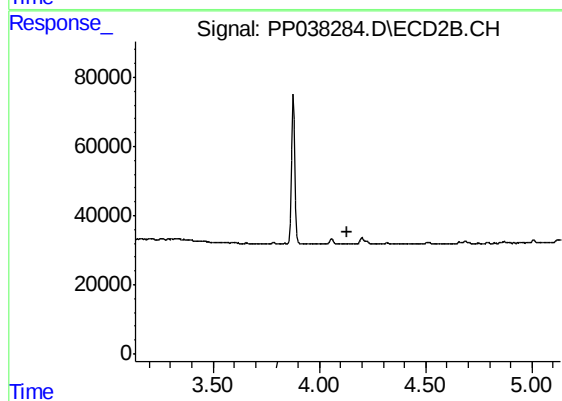
#6 AR-1016-4

R.T.: 5.384 min
Delta R.T.: -0.005 min
Response: 6792
Conc: 11.96 ng/ml



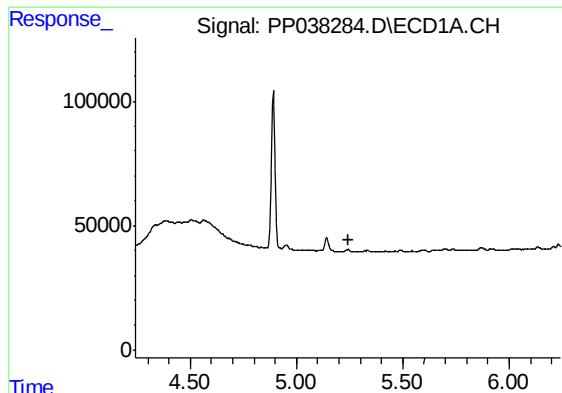
#8 AR-1221-1

R.T.: 5.142 min
Delta R.T.: -0.001 min
Response: 67701
Conc: 124.90 ng/ml



#8 AR-1221-1

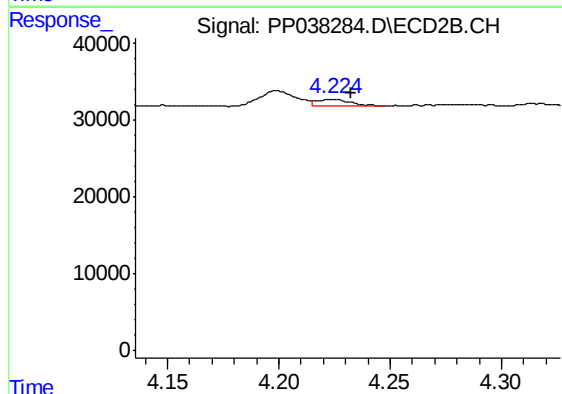
R.T.: 0.000 min
Exp R.T. : 4.134 min
Response: 0
Conc: N.D.



#9 AR-1221-2

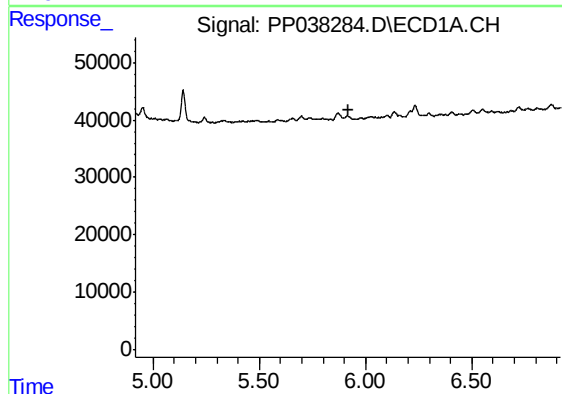
R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



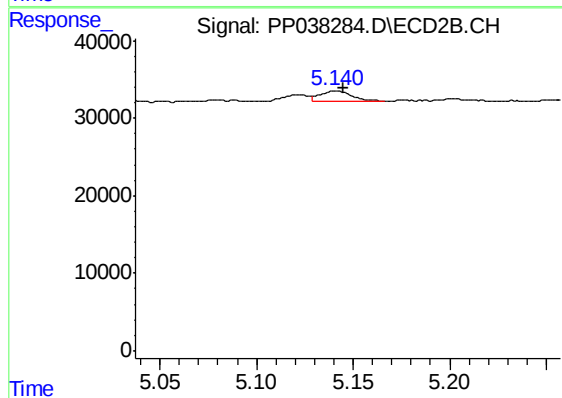
#9 AR-1221-2

R.T.: 4.225 min
Delta R.T.: -0.007 min
Response: 8954
Conc: 38.05 ng/ml



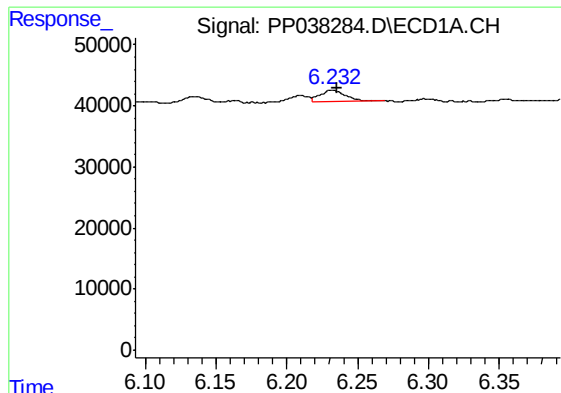
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



#12 AR-1232-2

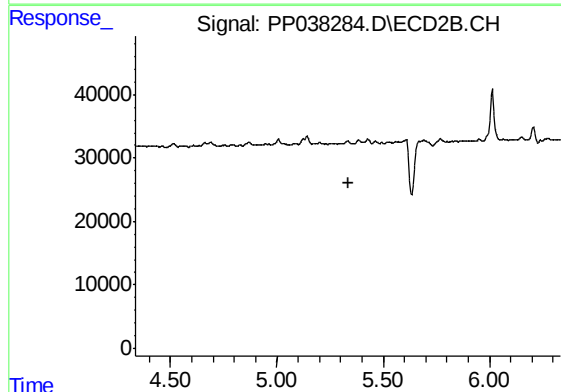
R.T.: 5.141 min
Delta R.T.: -0.004 min
Response: 14466
Conc: 23.76 ng/ml



#13 AR-1232-3

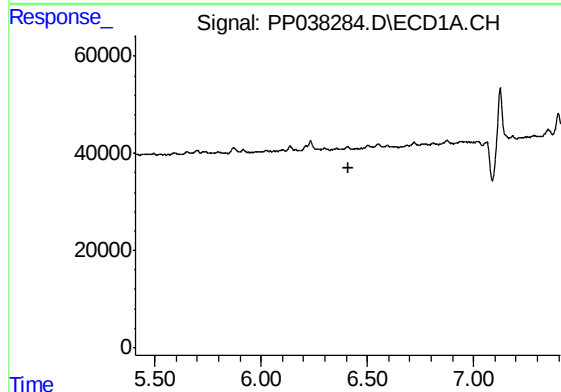
R.T.: 6.232 min
Delta R.T.: -0.004 min
Response: 23785
Conc: 24.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



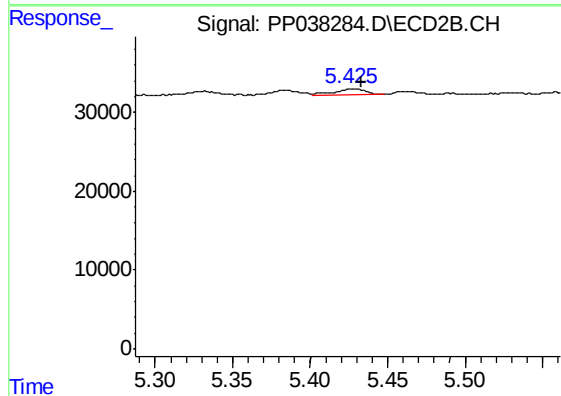
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



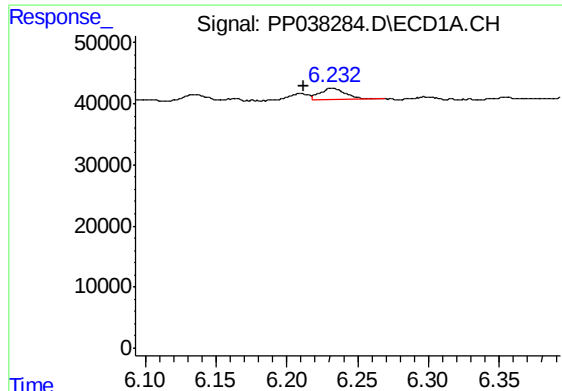
#14 AR-1232-4

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



#14 AR-1232-4

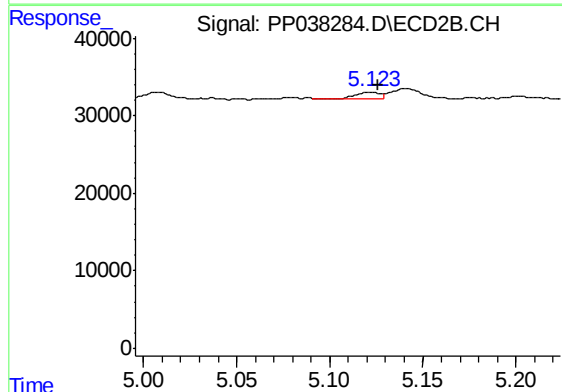
R.T.: 5.427 min
Delta R.T.: -0.007 min
Response: 10080
Conc: 34.12 ng/ml



#16 AR-1242-1

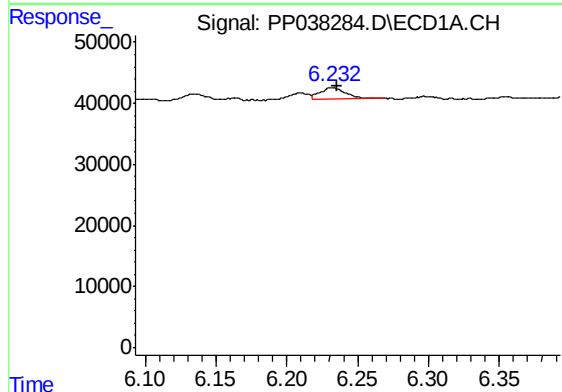
R.T.: 6.232 min
Delta R.T.: 0.020 min
Response: 23785
Conc: 21.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



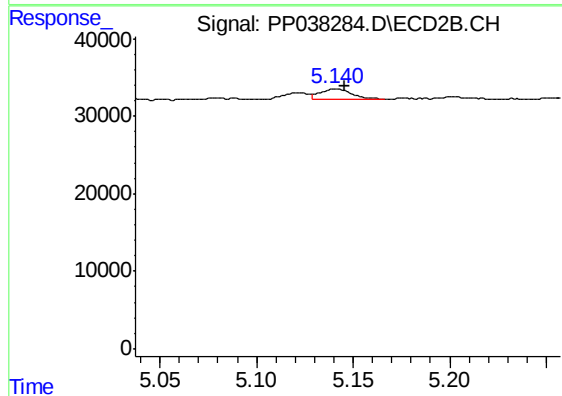
#16 AR-1242-1

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 6191
Conc: 8.59 ng/ml



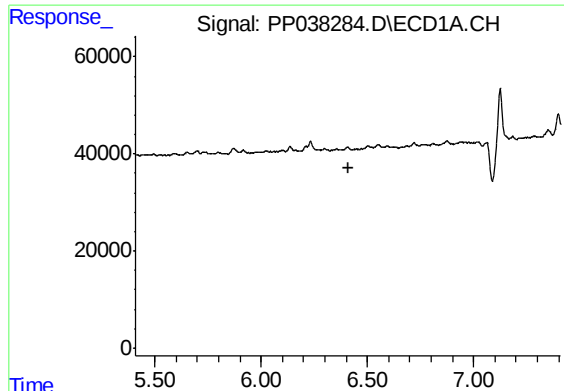
#17 AR-1242-2

R.T.: 6.232 min
Delta R.T.: -0.004 min
Response: 23785
Conc: 14.78 ng/ml



#17 AR-1242-2

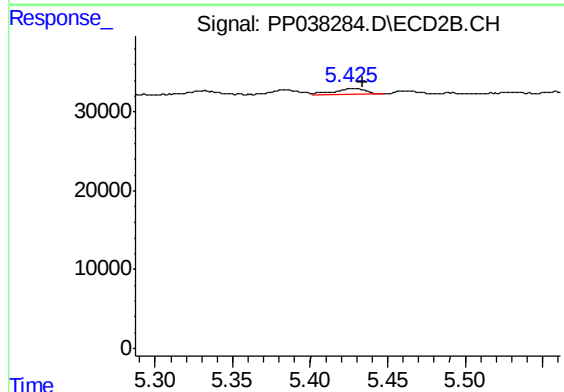
R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 14466
Conc: 14.47 ng/ml



#19 AR-1242-4

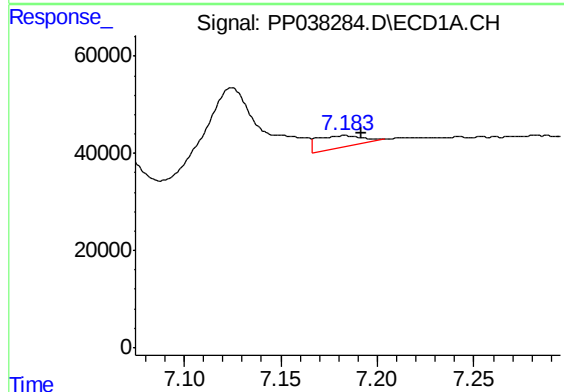
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



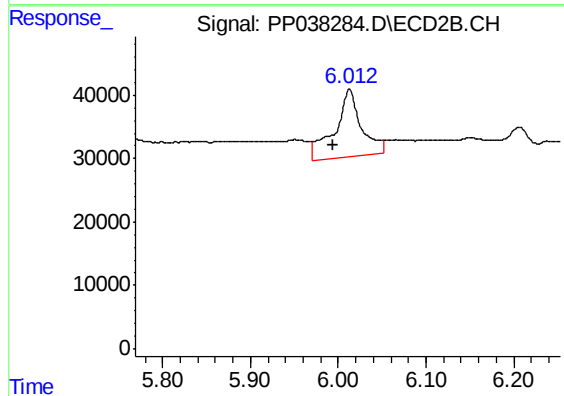
#19 AR-1242-4

R.T.: 5.427 min
Delta R.T.: -0.007 min
Response: 10080
Conc: 19.19 ng/ml



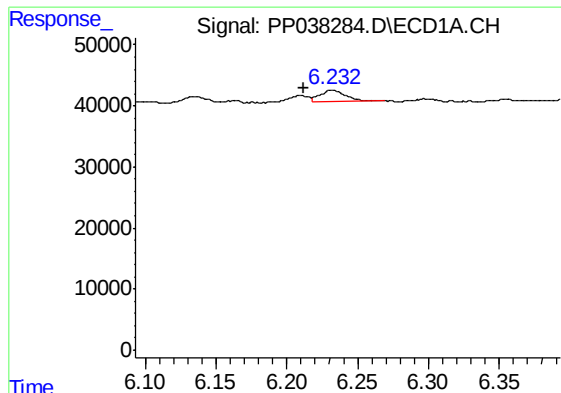
#20 AR-1242-5

R.T.: 7.183 min
Delta R.T.: -0.008 min
Response: 37930
Conc: 46.00 ng/ml



#20 AR-1242-5

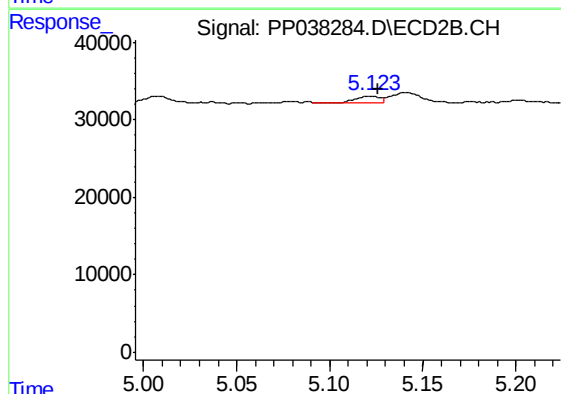
R.T.: 6.013 min
Delta R.T.: 0.018 min
Response: 227116
Conc: 351.49 ng/ml



#21 AR-1248-1

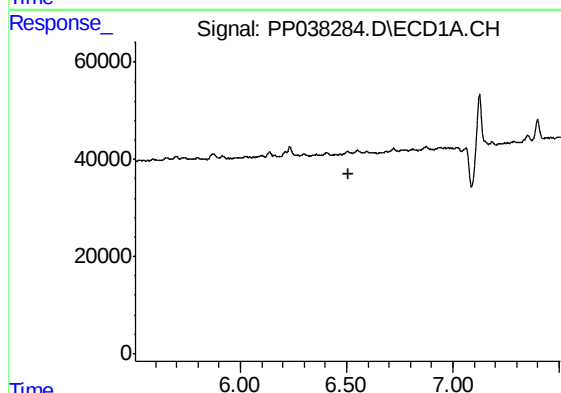
R.T.: 6.232 min
Delta R.T.: 0.020 min
Response: 23785
Conc: 27.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



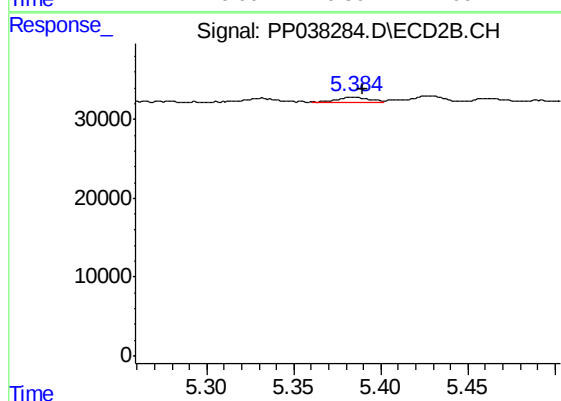
#21 AR-1248-1

R.T.: 5.123 min
Delta R.T.: -0.003 min
Response: 6191
Conc: 11.70 ng/ml



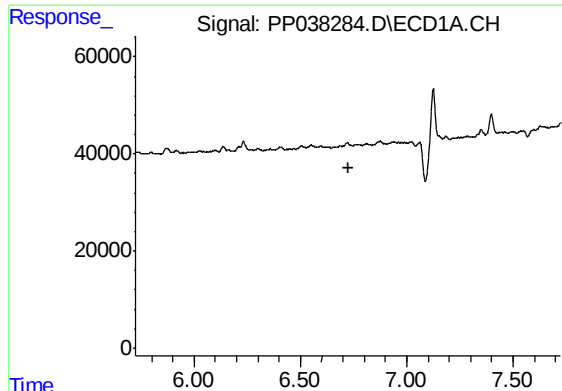
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



#22 AR-1248-2

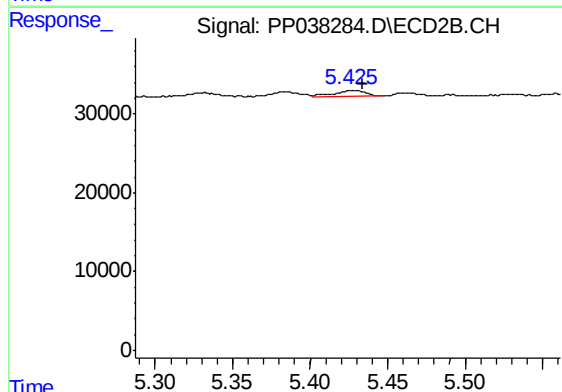
R.T.: 5.384 min
Delta R.T.: -0.005 min
Response: 6792
Conc: 9.15 ng/ml



#23 AR-1248-3

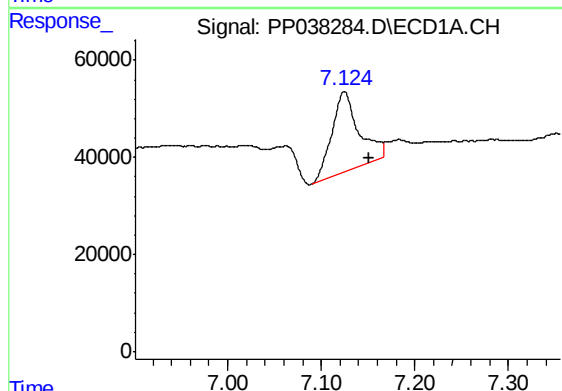
R.T.: 0.000 min
Exp R.T. : 6.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



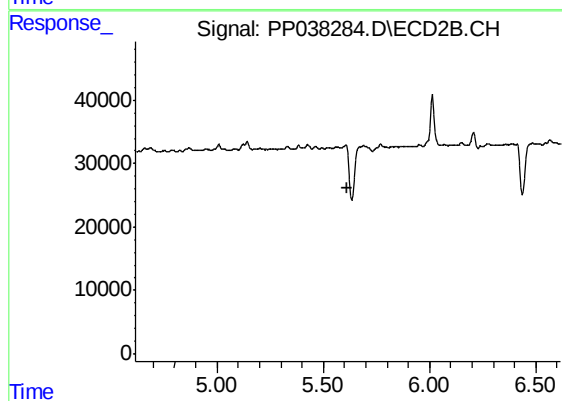
#23 AR-1248-3

R.T.: 5.427 min
Delta R.T.: -0.007 min
Response: 10080
Conc: 12.81 ng/ml



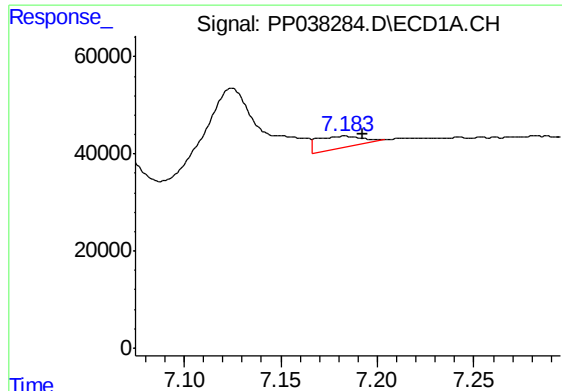
#24 AR-1248-4

R.T.: 7.125 min
Delta R.T.: -0.027 min
Response: 329084
Conc: 243.74 ng/ml



#24 AR-1248-4

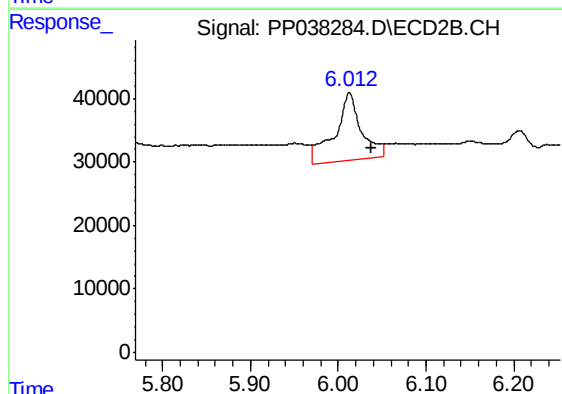
R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



#25 AR-1248-5

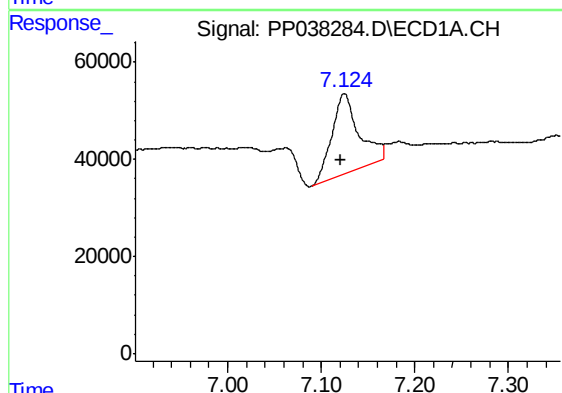
R.T.: 7.183 min
Delta R.T.: -0.009 min
Response: 37930
Conc: 28.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



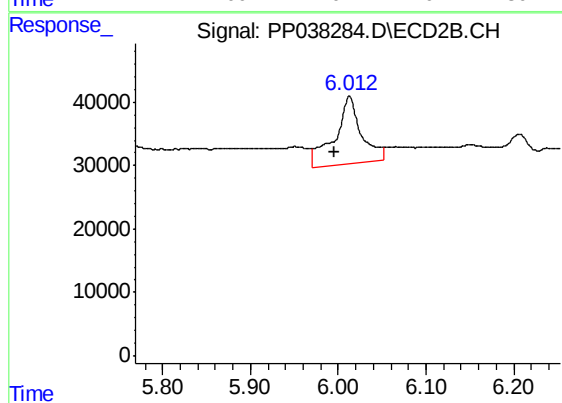
#25 AR-1248-5

R.T.: 6.013 min
Delta R.T.: -0.025 min
Response: 227116
Conc: 241.24 ng/ml



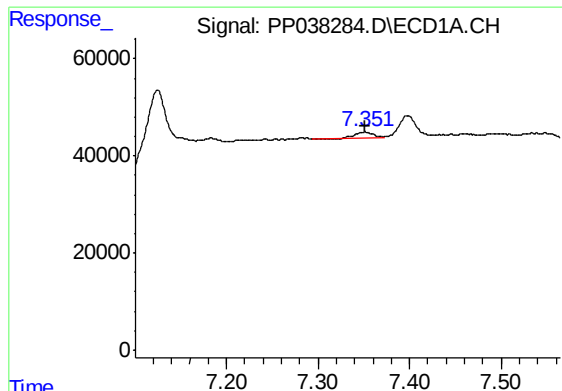
#26 AR-1254-1

R.T.: 7.125 min
Delta R.T.: 0.003 min
Response: 329084
Conc: 252.56 ng/ml



#26 AR-1254-1

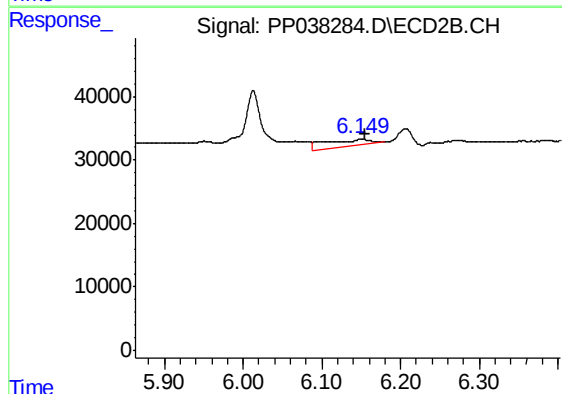
R.T.: 6.013 min
Delta R.T.: 0.017 min
Response: 227116
Conc: 169.76 ng/ml



#27 AR-1254-2

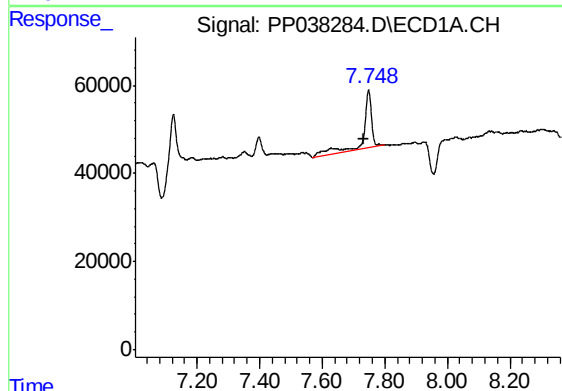
R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 16938
Conc: 8.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



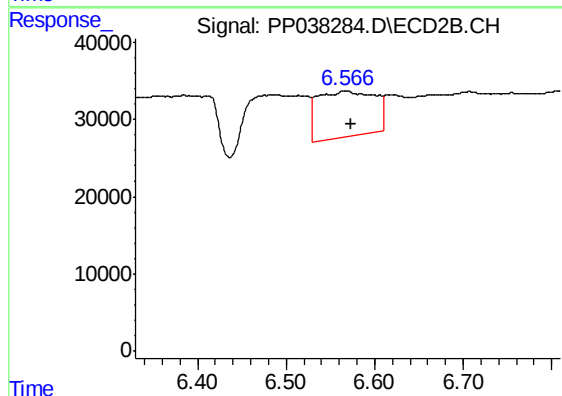
#27 AR-1254-2

R.T.: 6.150 min
Delta R.T.: -0.005 min
Response: 44038
Conc: 38.42 ng/ml



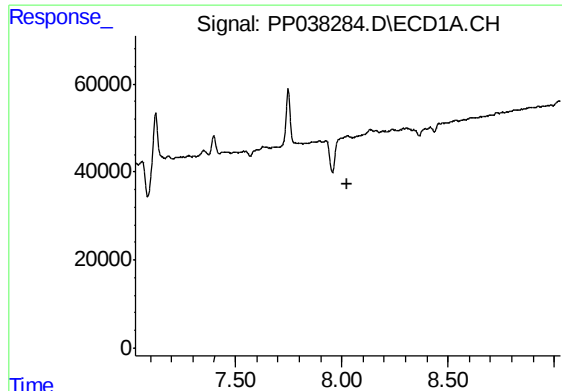
#28 AR-1254-3

R.T.: 7.748 min
Delta R.T.: 0.015 min
Response: 257041
Conc: 129.56 ng/ml



#28 AR-1254-3

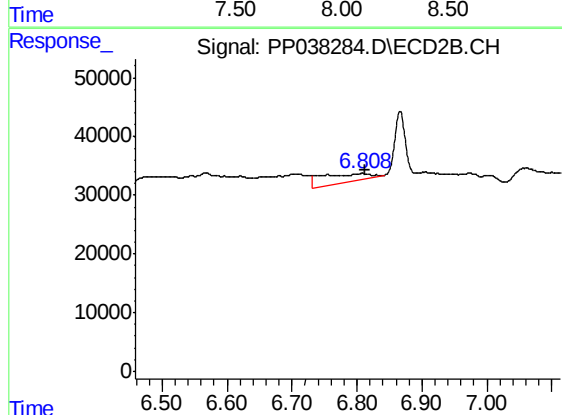
R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 263061
Conc: 139.34 ng/ml



#29 AR-1254-4

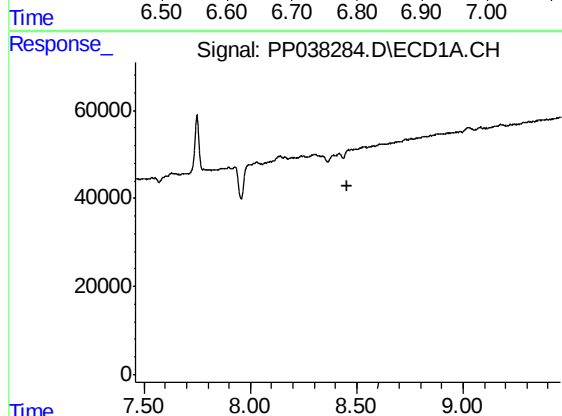
R.T.: 0.000 min
Exp R.T. : 8.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



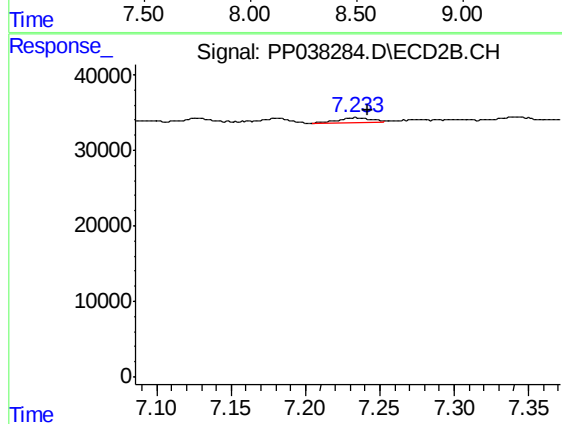
#29 AR-1254-4

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 78116
Conc: 64.88 ng/ml



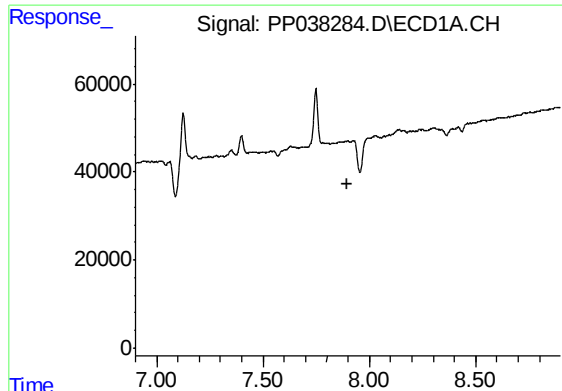
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.458 min
Response: 0
Conc: N.D.



#30 AR-1254-5

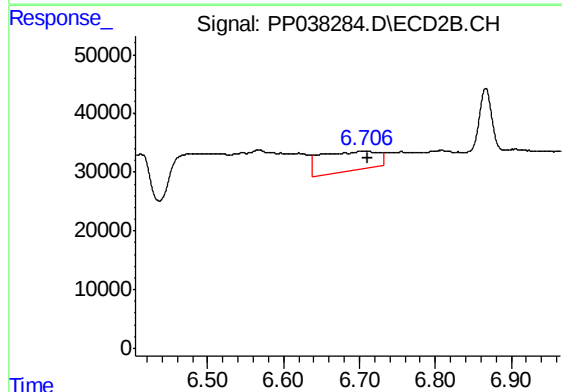
R.T.: 7.234 min
Delta R.T.: -0.008 min
Response: 11565
Conc: 7.01 ng/ml



#31 AR-1260-1

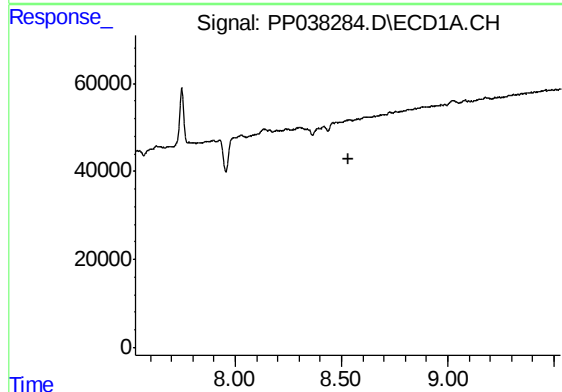
R.T.: 0.000 min
Exp R.T. : 7.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



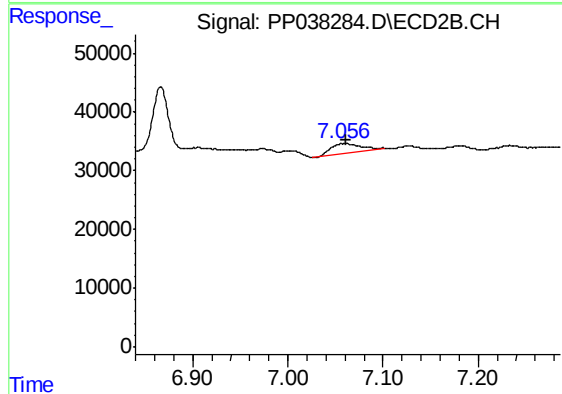
#31 AR-1260-1

R.T.: 6.706 min
Delta R.T.: -0.004 min
Response: 173157
Conc: 132.99 ng/ml



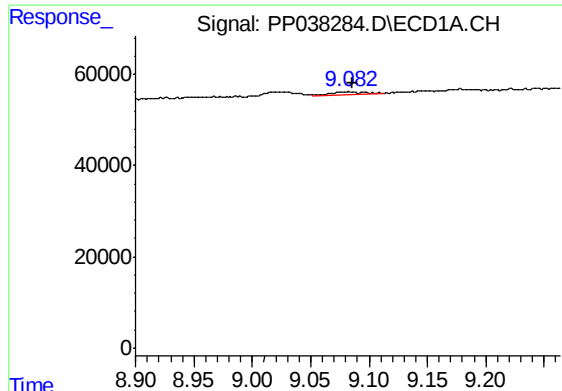
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#33 AR-1260-3

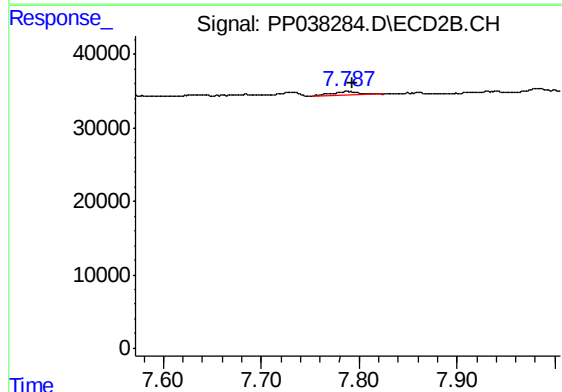
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 33651
Conc: 22.11 ng/ml



#35 AR-1260-5

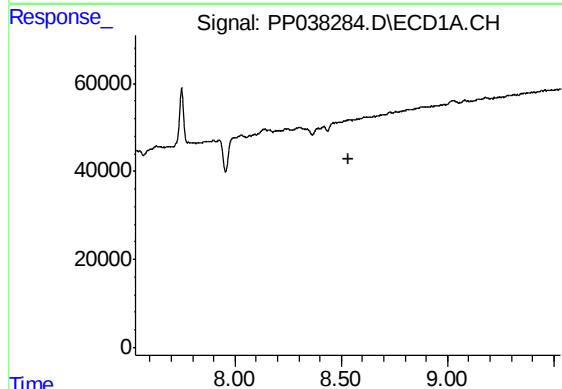
R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 13345
Conc: 5.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



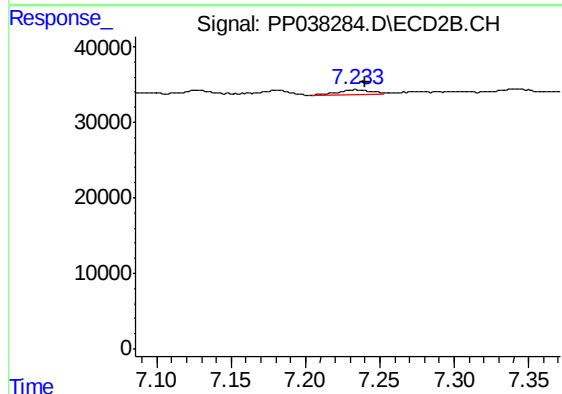
#35 AR-1260-5

R.T.: 7.788 min
Delta R.T.: -0.006 min
Response: 11538
Conc: 3.95 ng/ml



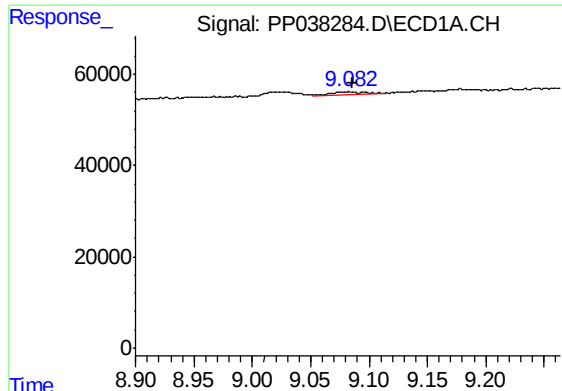
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.



#36 AR-1262-1

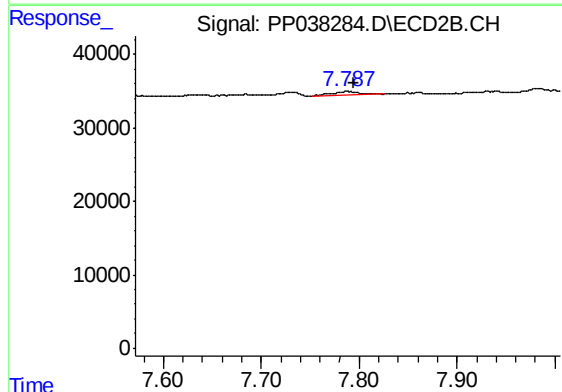
R.T.: 7.234 min
Delta R.T.: -0.007 min
Response: 11565
Conc: 12.65 ng/ml



#37 AR-1262-2

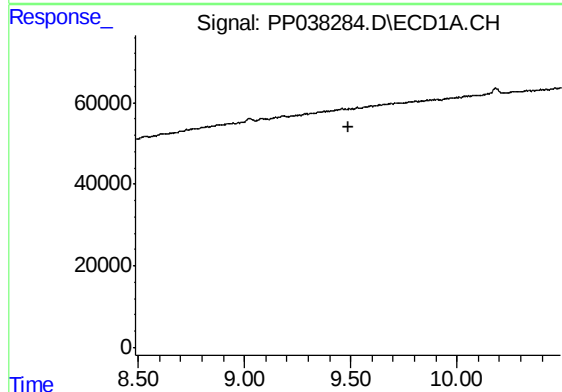
R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 13345
Conc: 4.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



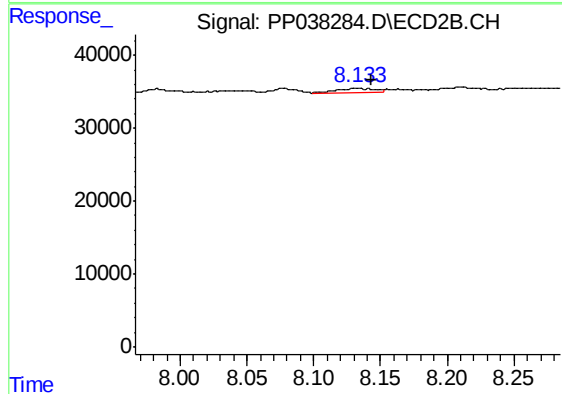
#37 AR-1262-2

R.T.: 7.788 min
Delta R.T.: -0.006 min
Response: 11538
Conc: 3.73 ng/ml



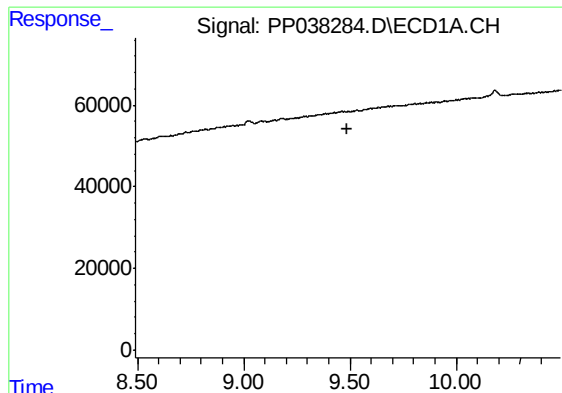
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.



#39 AR-1262-4

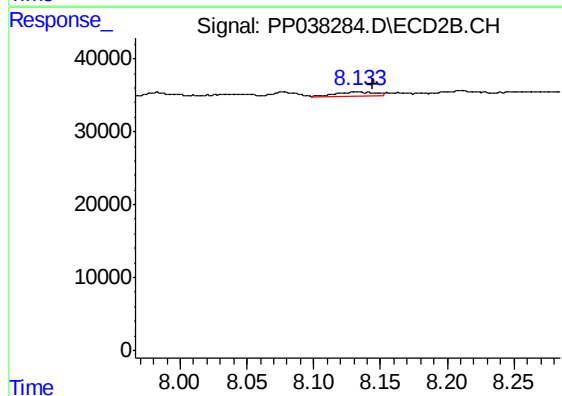
R.T.: 8.133 min
Delta R.T.: -0.010 min
Response: 10182
Conc: 4.30 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210558-COM-31



#42 AR-1268-2

R.T.: 8.133 min
Delta R.T.: -0.011 min
Response: 10182
Conc: 2.98 ng/ml