

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
 Data File : PP038840.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Aug 2021 13:54
 Operator : AJ\MA
 Sample : M3514-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 NB-8-082021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 02:16:13 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...	4.880	3.866	727441	469031	18.025	19.572
2)	SA Decachlor...	10.866	9.125	432512	362396	17.579	14.879
Target Compounds							
3)	L1 AR-1016-1	0.000	5.142f	0	15636	N.D.	17.938 #
4)	L1 AR-1016-2	0.000	5.142	0	15636	N.D.	12.573 #
5)	L1 AR-1016-3	6.294	5.314	12442	58200	10.890	85.470 #
6)	L1 AR-1016-4	0.000	5.373	0	93088	N.D.	177.757 #
7)	L1 AR-1016-5	6.732	5.603	24396	203222	28.780	306.401 #
8)	L2 AR-1221-1	5.132	0.000	52776	0	112.853	N.D. #
12)	L3 AR-1232-2	5.928f	5.142	150171	15636	322.493	27.395 #
13)	L3 AR-1232-3	0.000	5.314	0	58200	N.D.	199.100 #
15)	L3 AR-1232-5	6.511	5.603	59767	203222	222.420	751.648 #
16)	L4 AR-1242-1	0.000	5.142f	0	15636	N.D.	22.646 #
17)	L4 AR-1242-2	0.000	5.142	0	15636	N.D.	16.018 #
18)	L4 AR-1242-3	6.294	5.314	12442	58200	13.898	110.677 #
20)	L4 AR-1242-5	7.178	5.979	44401	118572	62.103	191.539 #
21)	L5 AR-1248-1	0.000	5.142f	0	15636	N.D.	28.694 #
22)	L5 AR-1248-2	6.486	5.373	87730	93088	89.479	125.250 #
23)	L5 AR-1248-3	6.732f	0.000	24396	0	21.135	N.D. #
24)	L5 AR-1248-4	7.137	5.603	92984	203222	75.300	219.708 #
25)	L5 AR-1248-5	7.178	6.018	44401	82624	36.315	91.510 #
26)	L6 AR-1254-1	7.122	5.979	124843	118572	109.413	90.286
27)	L6 AR-1254-2	7.347	0.000	41115	0	23.809	N.D. #
28)	L6 AR-1254-3	7.731	0.000	38247	0	21.306	N.D. #
29)	L6 AR-1254-4	8.020	0.000	41578	0	32.223	N.D. #
30)	L6 AR-1254-5	8.440	7.222	1329837	15063	1075.215	9.319 #
31)	L7 AR-1260-1	7.887	0.000	19598	0	16.375	N.D. #
32)	L7 AR-1260-2	8.147	6.917f	61439	38784	41.875	27.246 #
33)	L7 AR-1260-3	0.000	7.044	0	30135	N.D.	20.954 #
34)	L7 AR-1260-4	8.742	7.542	19574	15150	17.214	13.490
35)	L7 AR-1260-5	9.074	0.000	11615	0	5.176	N.D. #
36)	L8 AR-1262-1	0.000	7.222	0	15063	N.D.	16.664 #
37)	L8 AR-1262-2	9.074	0.000	11615	0	4.363	N.D. #

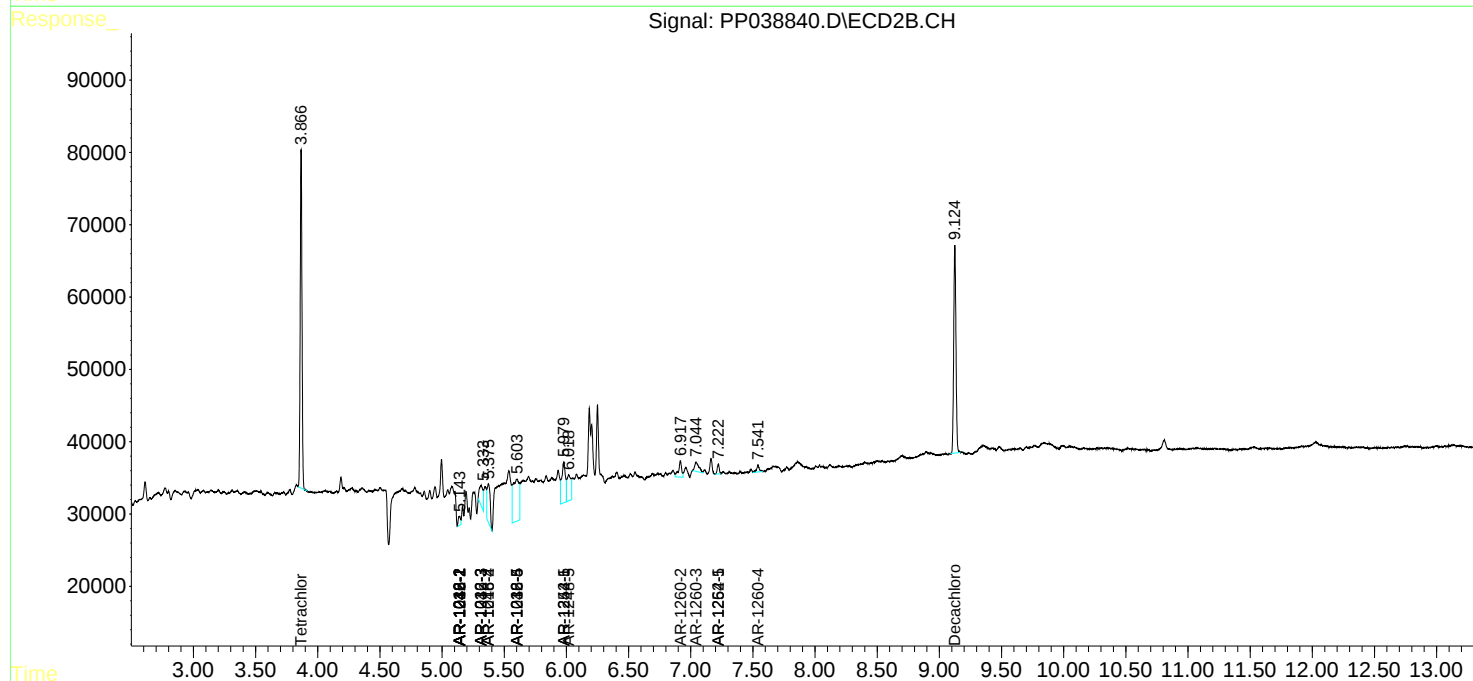
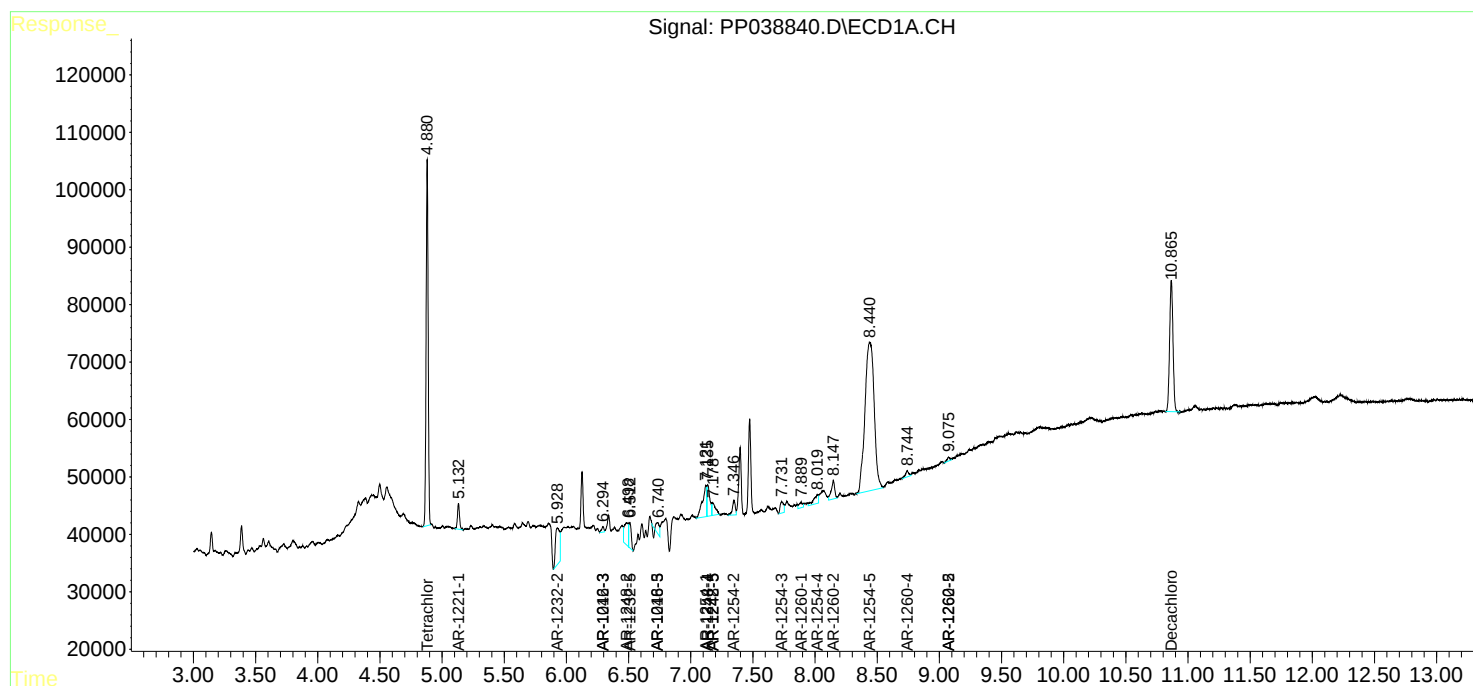
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

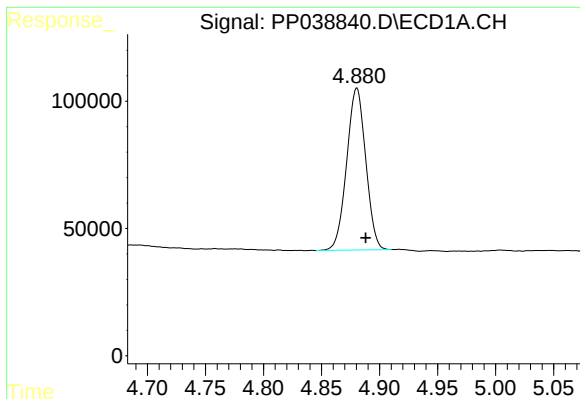
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
Data File : PP038840.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Aug 2021 13:54
Operator : AJ\MA
Sample : M3514-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
NB-8-082021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 02:16:13 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

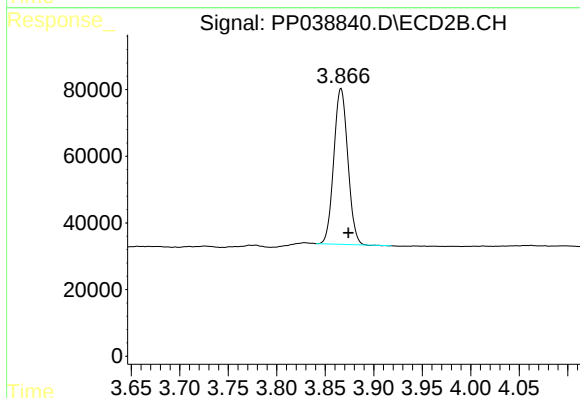




#1 Tetrachloro-m-xylene

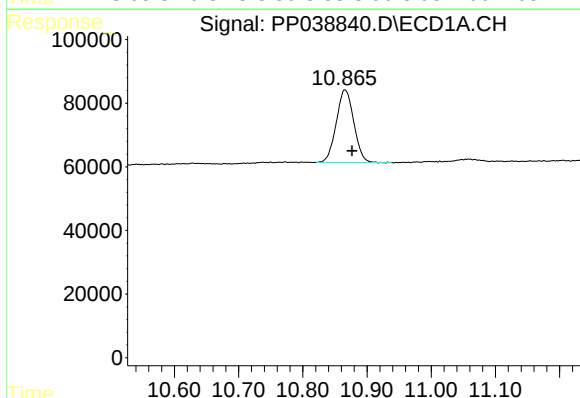
R.T.: 4.880 min
Delta R.T.: -0.008 min
Response: 727441
Conc: 18.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-8-082021



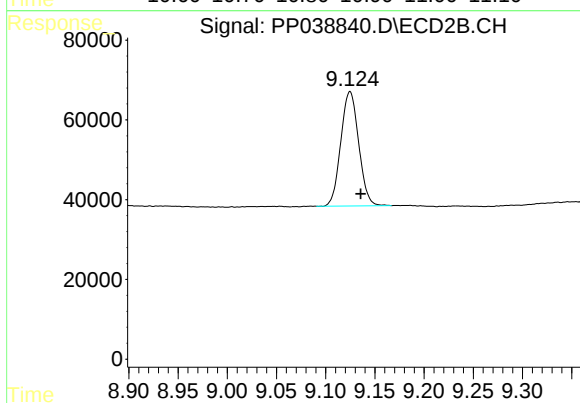
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: -0.008 min
Response: 469031
Conc: 19.57 ng/ml



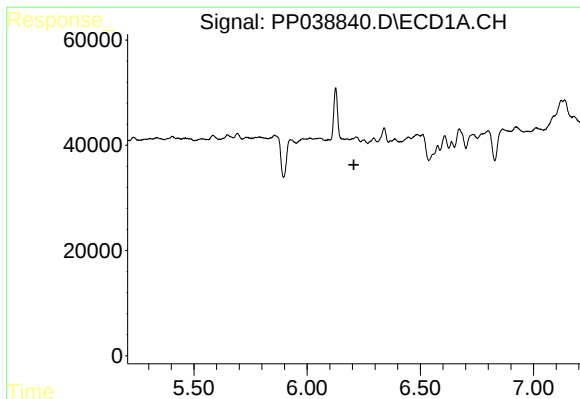
#2 Decachlorobiphenyl

R.T.: 10.866 min
Delta R.T.: -0.011 min
Response: 432512
Conc: 17.58 ng/ml



#2 Decachlorobiphenyl

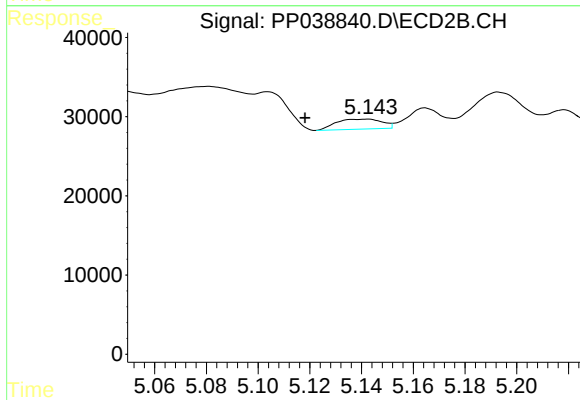
R.T.: 9.125 min
Delta R.T.: -0.011 min
Response: 362396
Conc: 14.88 ng/ml



#3 AR-1016-1

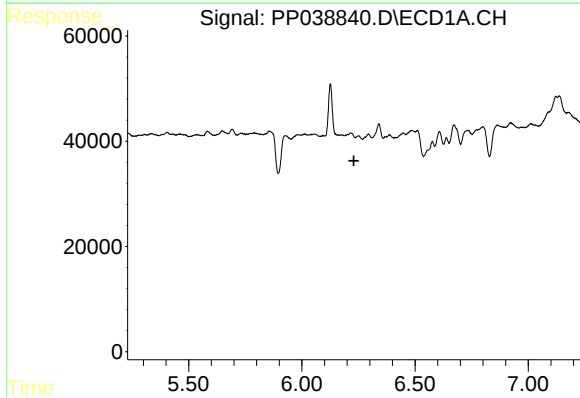
R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NB-8-082021



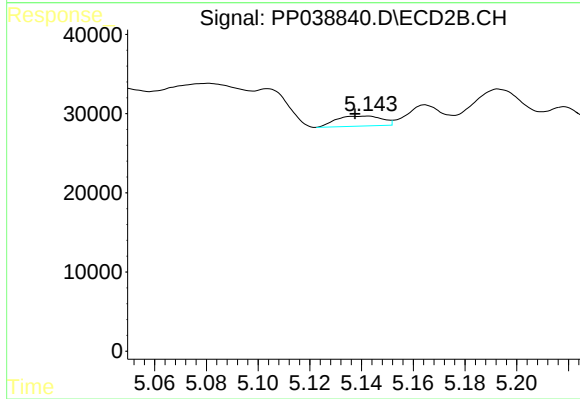
#3 AR-1016-1

R.T.: 5.142 min
Delta R.T.: 0.024 min
Response: 15636
Conc: 17.94 ng/ml



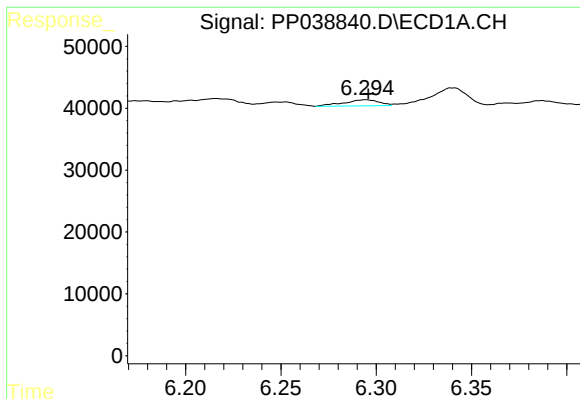
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.



#4 AR-1016-2

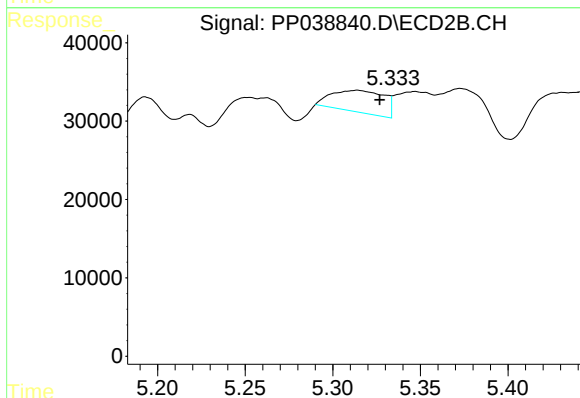
R.T.: 5.142 min
Delta R.T.: 0.004 min
Response: 15636
Conc: 12.57 ng/ml



#5 AR-1016-3

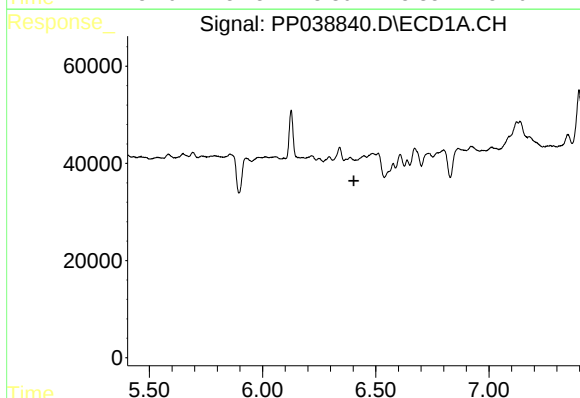
R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 12442
Conc: 10.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-8-082021



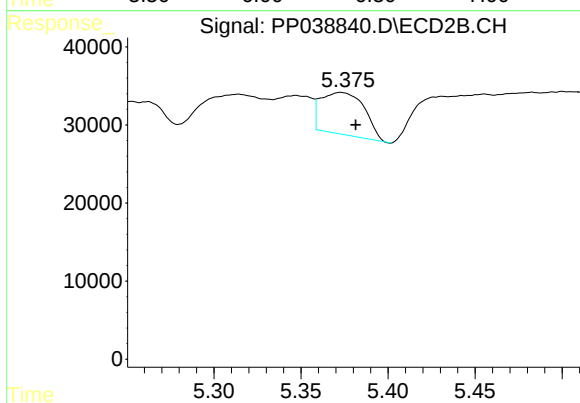
#5 AR-1016-3

R.T.: 5.314 min
Delta R.T.: -0.013 min
Response: 58200
Conc: 85.47 ng/ml



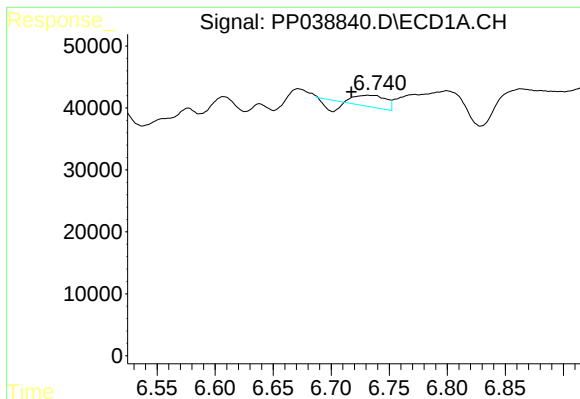
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#6 AR-1016-4

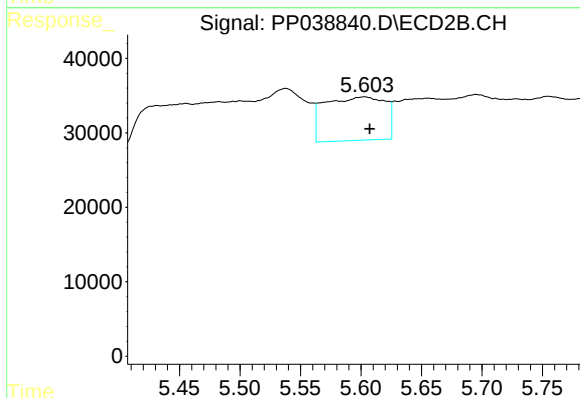
R.T.: 5.373 min
Delta R.T.: -0.009 min
Response: 93088
Conc: 177.76 ng/ml



#7 AR-1016-5

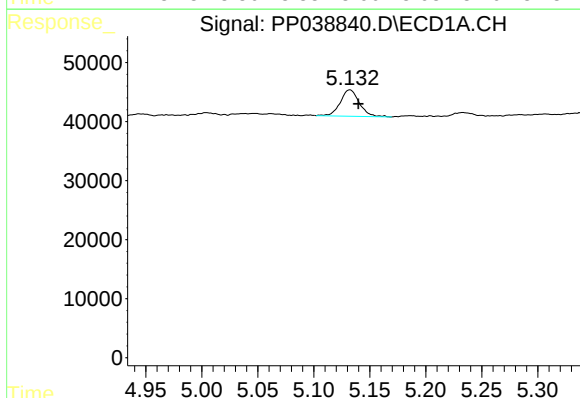
R.T.: 6.732 min
Delta R.T.: 0.014 min
Response: 24396
Conc: 28.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-8-082021



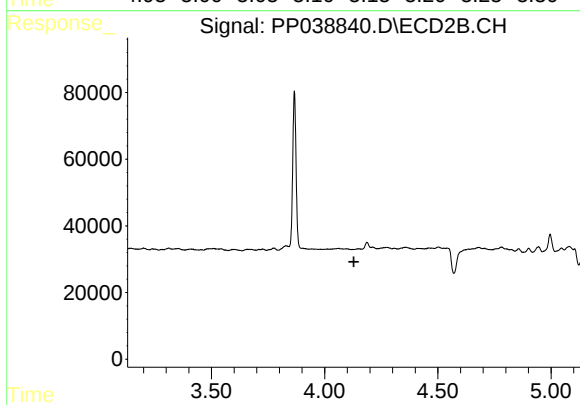
#7 AR-1016-5

R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 203222
Conc: 306.40 ng/ml



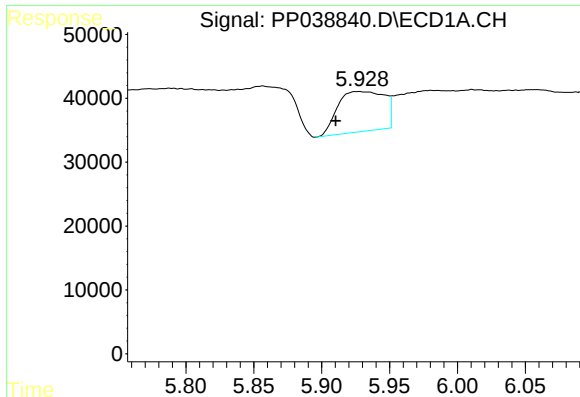
#8 AR-1221-1

R.T.: 5.132 min
Delta R.T.: -0.008 min
Response: 52776
Conc: 112.85 ng/ml



#8 AR-1221-1

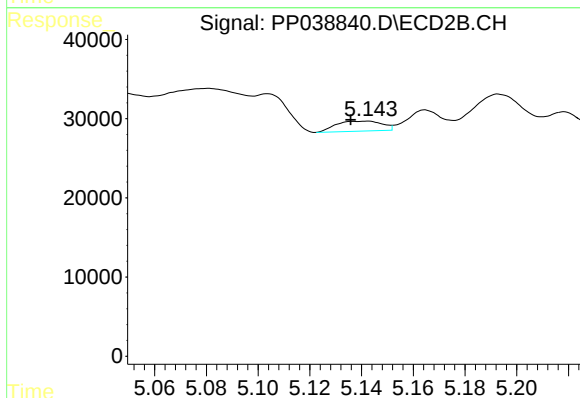
R.T.: 0.000 min
Exp R.T.: 4.129 min
Response: 0
Conc: N.D.



#12 AR-1232-2

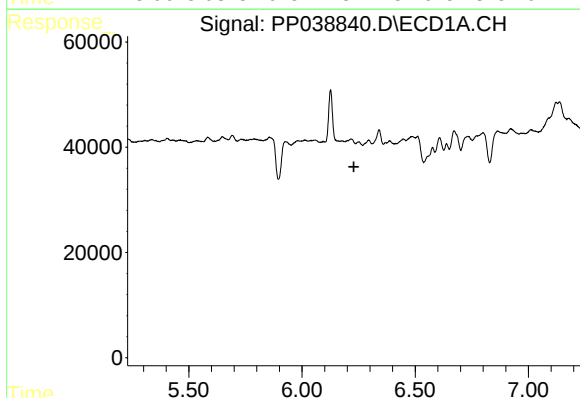
R.T.: 5.928 min
Delta R.T.: 0.018 min
Response: 150171
Conc: 322.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-8-082021



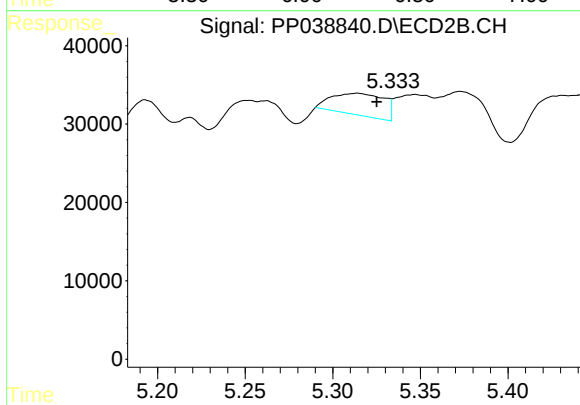
#12 AR-1232-2

R.T.: 5.142 min
Delta R.T.: 0.006 min
Response: 15636
Conc: 27.40 ng/ml



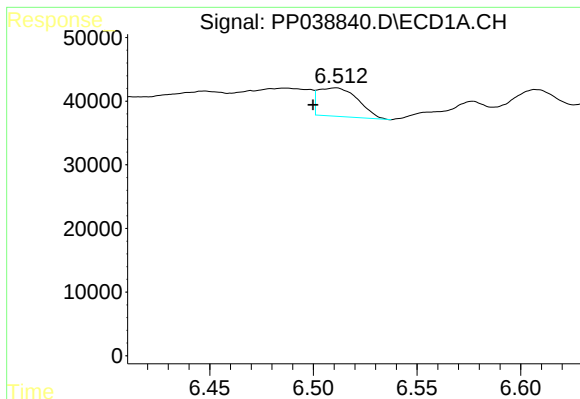
#13 AR-1232-3

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



#13 AR-1232-3

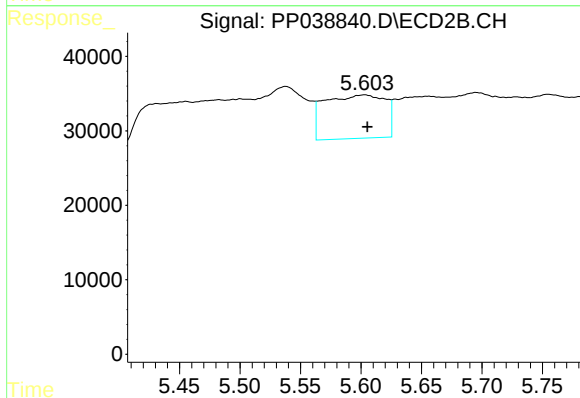
R.T.: 5.314 min
Delta R.T.: -0.011 min
Response: 58200
Conc: 199.10 ng/ml



#15 AR-1232-5

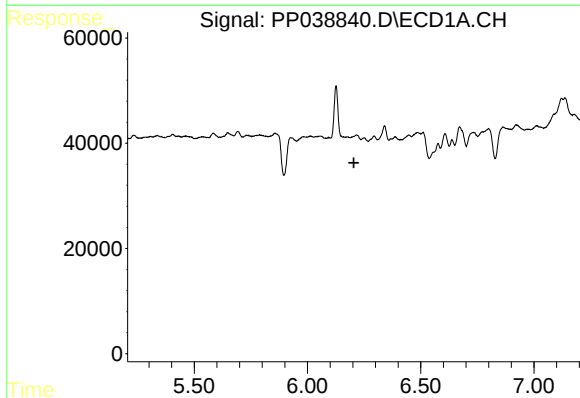
R.T.: 6.511 min
Delta R.T.: 0.011 min
Response: 59767
Conc: 222.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-8-082021



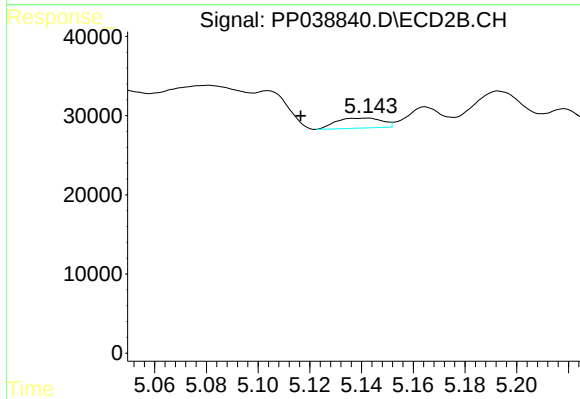
#15 AR-1232-5

R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 203222
Conc: 751.65 ng/ml



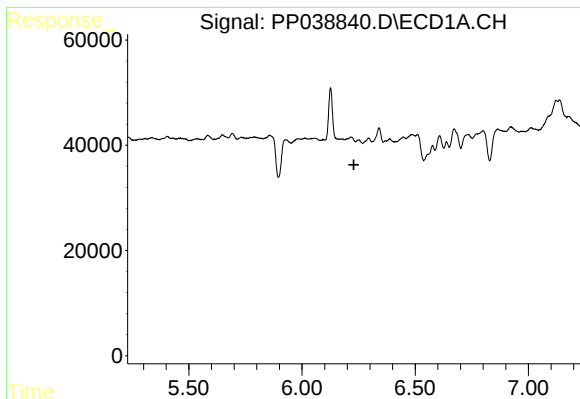
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.205 min
Response: 0
Conc: N.D.



#16 AR-1242-1

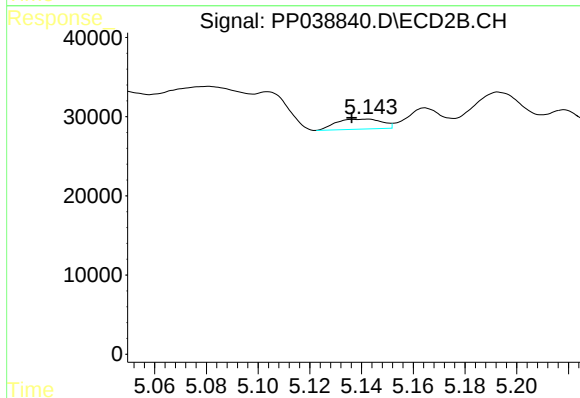
R.T.: 5.142 min
Delta R.T.: 0.026 min
Response: 15636
Conc: 22.65 ng/ml



#17 AR-1242-2

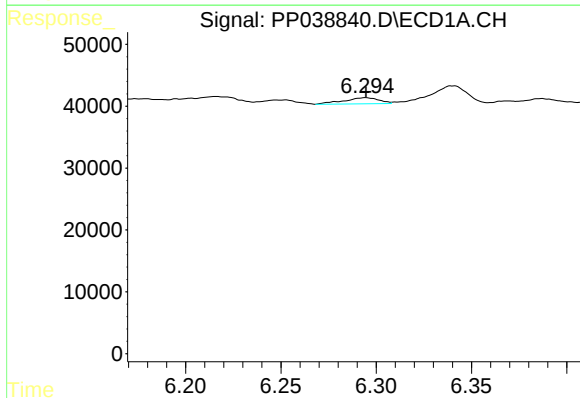
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NB-8-082021



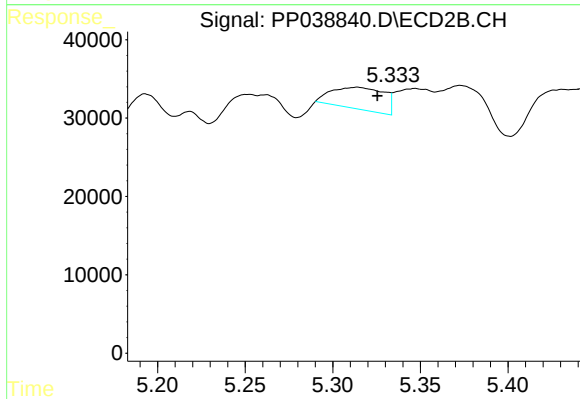
#17 AR-1242-2

R.T.: 5.142 min
Delta R.T.: 0.006 min
Response: 15636
Conc: 16.02 ng/ml



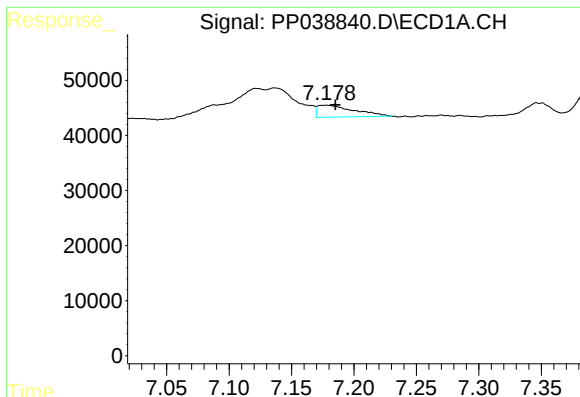
#18 AR-1242-3

R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 12442
Conc: 13.90 ng/ml



#18 AR-1242-3

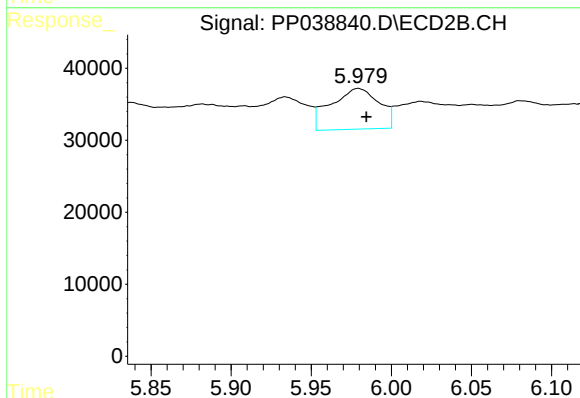
R.T.: 5.314 min
Delta R.T.: -0.011 min
Response: 58200
Conc: 110.68 ng/ml



#20 AR-1242-5

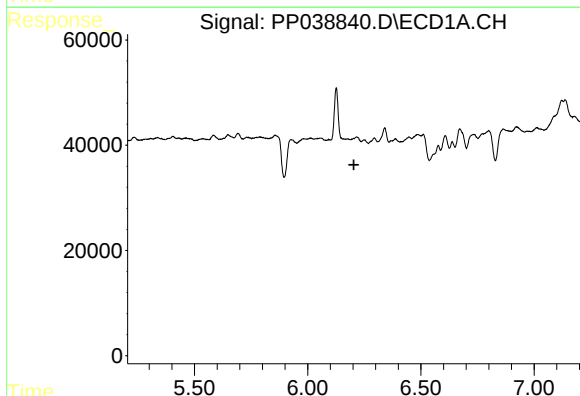
R.T.: 7.178 min
Delta R.T.: -0.007 min
Response: 44401
Conc: 62.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-8-082021



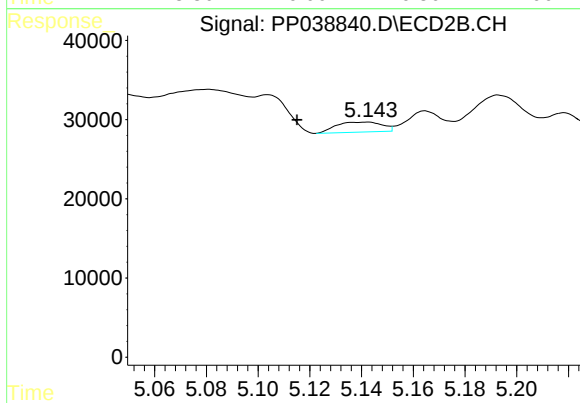
#20 AR-1242-5

R.T.: 5.979 min
Delta R.T.: -0.005 min
Response: 118572
Conc: 191.54 ng/ml



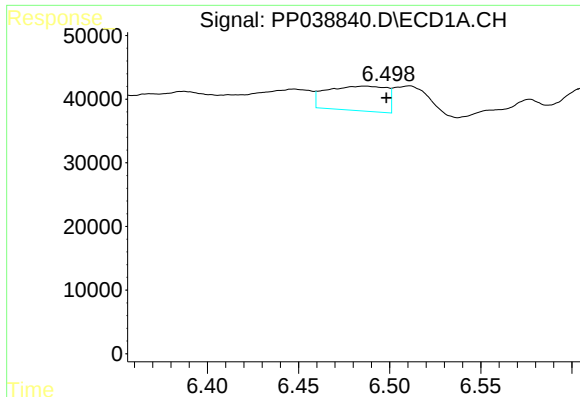
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.204 min
Response: 0
Conc: N.D.



#21 AR-1248-1

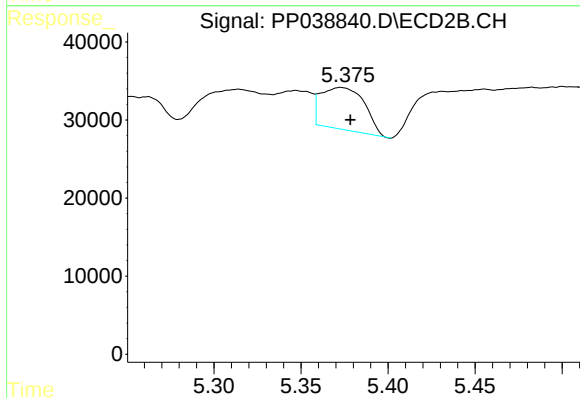
R.T.: 5.142 min
Delta R.T.: 0.027 min
Response: 15636
Conc: 28.69 ng/ml



#22 AR-1248-2

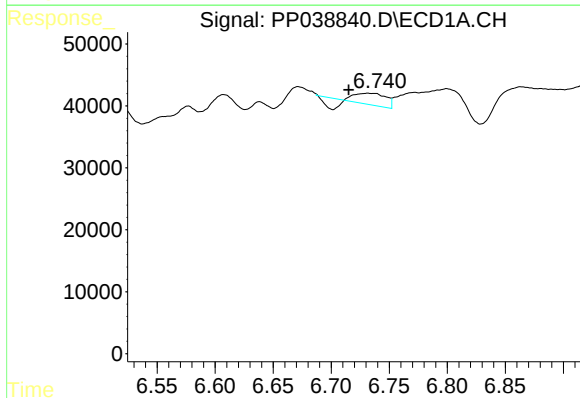
R.T.: 6.486 min
Delta R.T.: -0.012 min
Response: 87730
Conc: 89.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-8-082021



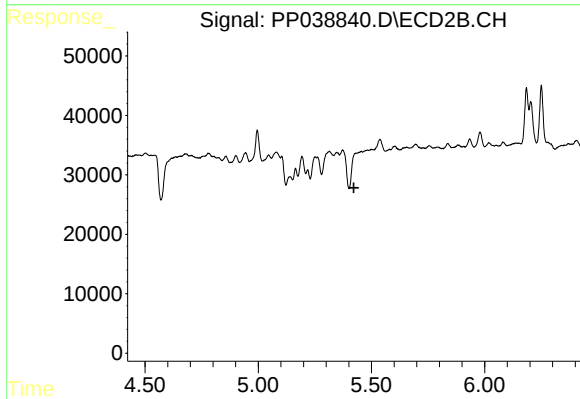
#22 AR-1248-2

R.T.: 5.373 min
Delta R.T.: -0.006 min
Response: 93088
Conc: 125.25 ng/ml



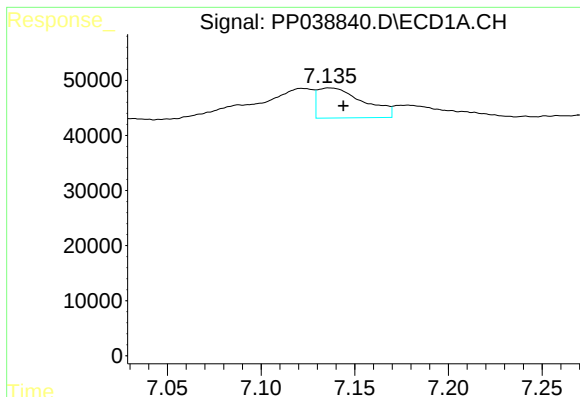
#23 AR-1248-3

R.T.: 6.732 min
Delta R.T.: 0.017 min
Response: 24396
Conc: 21.13 ng/ml



#23 AR-1248-3

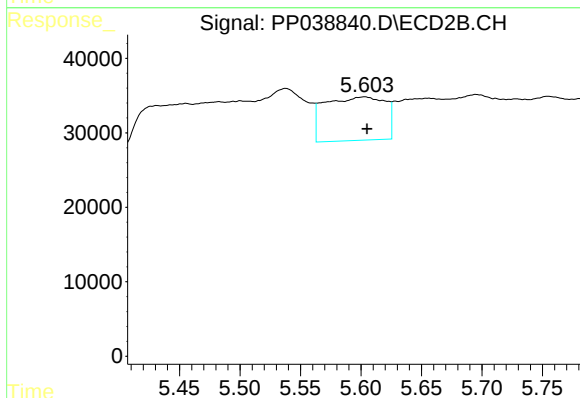
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.



#24 AR-1248-4

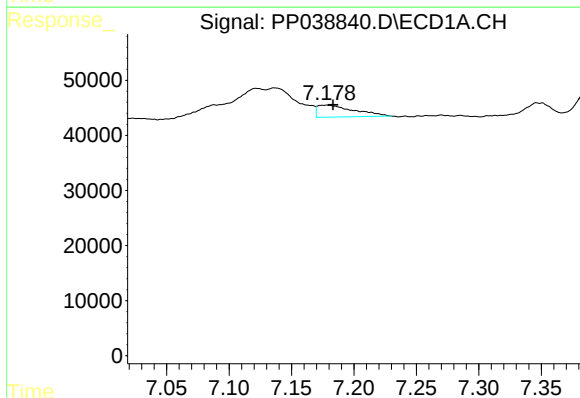
R.T.: 7.137 min
Delta R.T.: -0.007 min
Response: 92984
Conc: 75.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-8-082021



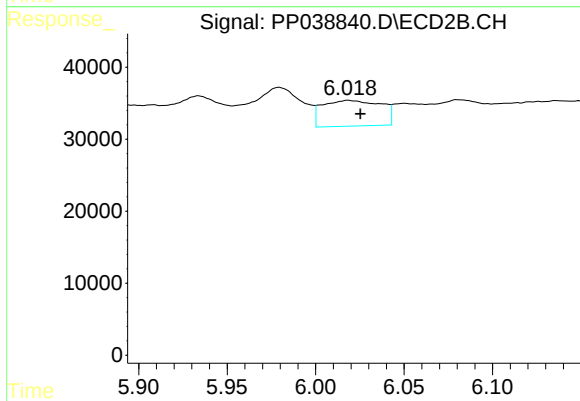
#24 AR-1248-4

R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 203222
Conc: 219.71 ng/ml



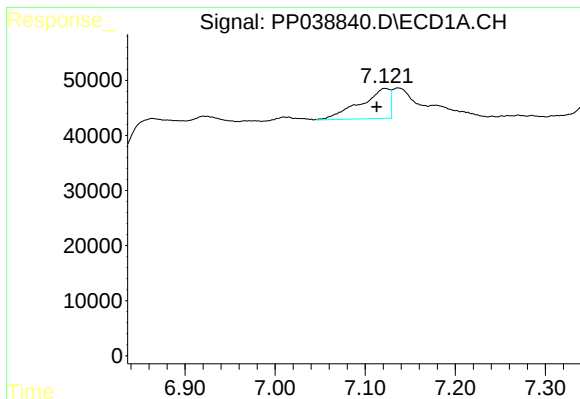
#25 AR-1248-5

R.T.: 7.178 min
Delta R.T.: -0.005 min
Response: 44401
Conc: 36.31 ng/ml



#25 AR-1248-5

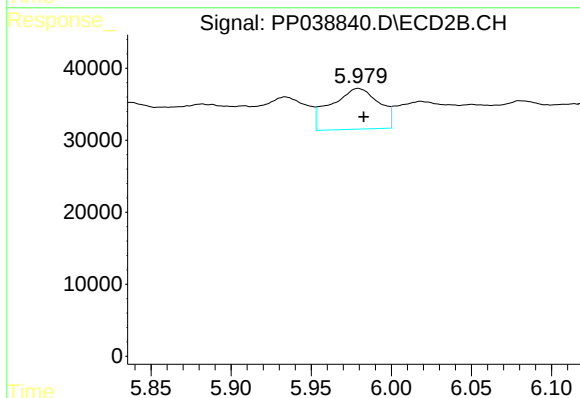
R.T.: 6.018 min
Delta R.T.: -0.007 min
Response: 82624
Conc: 91.51 ng/ml



#26 AR-1254-1

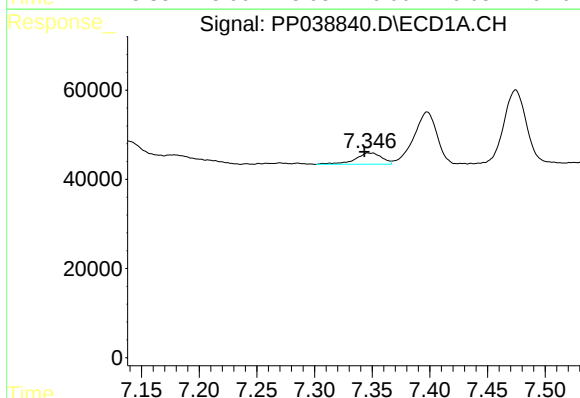
R.T.: 7.122 min
Delta R.T.: 0.009 min
Response: 124843
Conc: 109.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-8-082021



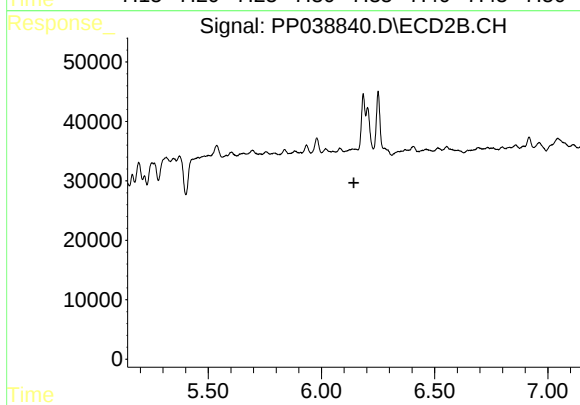
#26 AR-1254-1

R.T.: 5.979 min
Delta R.T.: -0.003 min
Response: 118572
Conc: 90.29 ng/ml



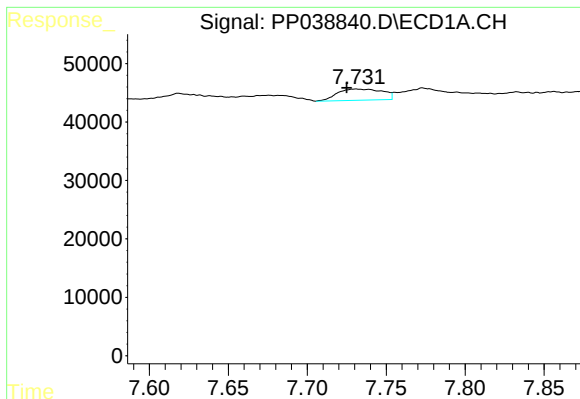
#27 AR-1254-2

R.T.: 7.347 min
Delta R.T.: 0.003 min
Response: 41115
Conc: 23.81 ng/ml



#27 AR-1254-2

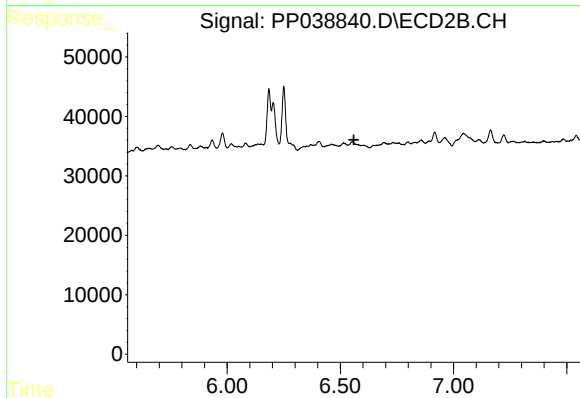
R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.



#28 AR-1254-3

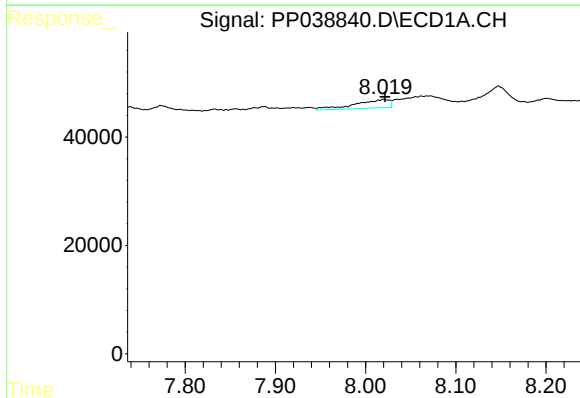
R.T.: 7.731 min
Delta R.T.: 0.006 min
Response: 38247
Conc: 21.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-8-082021



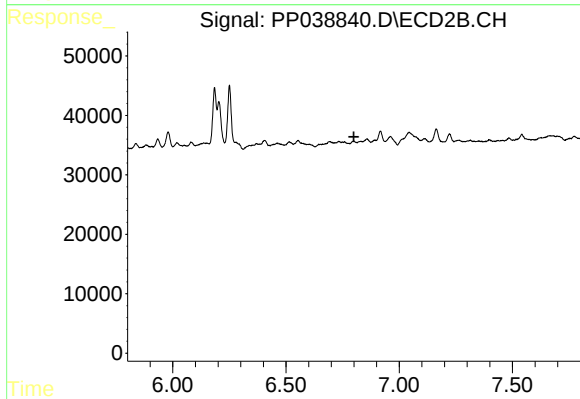
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



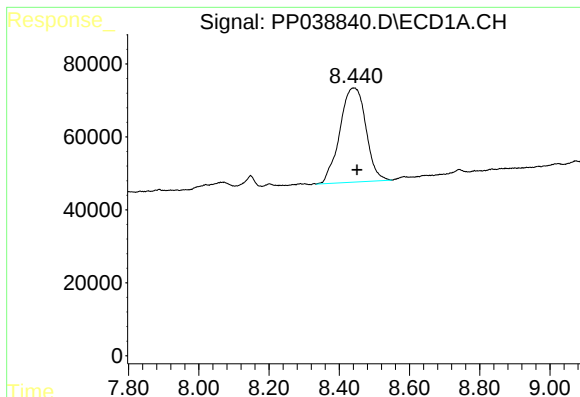
#29 AR-1254-4

R.T.: 8.020 min
Delta R.T.: -0.002 min
Response: 41578
Conc: 32.22 ng/ml



#29 AR-1254-4

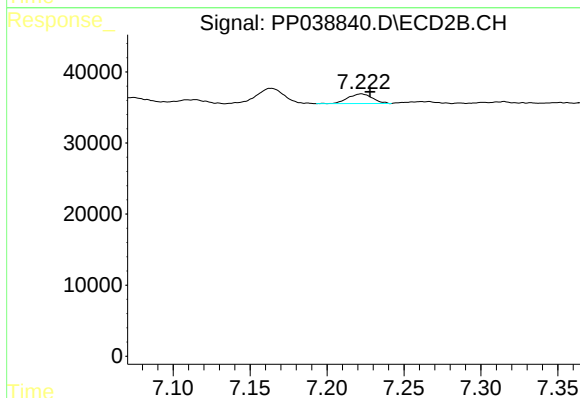
R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



#30 AR-1254-5

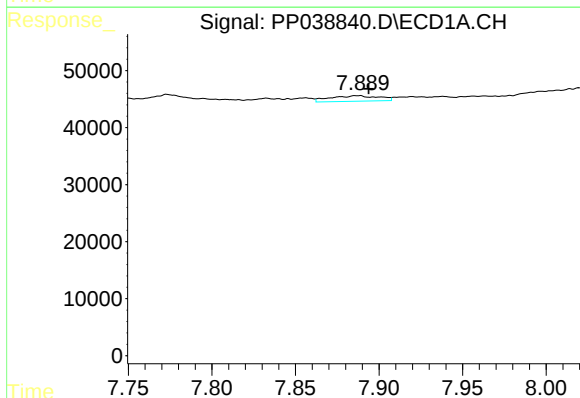
R.T.: 8.440 min
Delta R.T.: -0.010 min
Response: 1329837
Conc: 1075.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-8-082021



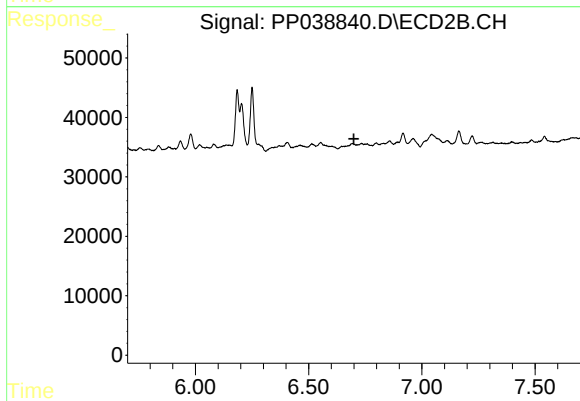
#30 AR-1254-5

R.T.: 7.222 min
Delta R.T.: -0.006 min
Response: 15063
Conc: 9.32 ng/ml



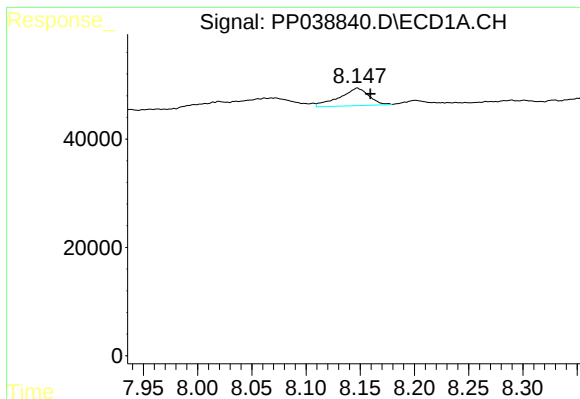
#31 AR-1260-1

R.T.: 7.887 min
Delta R.T.: -0.006 min
Response: 19598
Conc: 16.38 ng/ml



#31 AR-1260-1

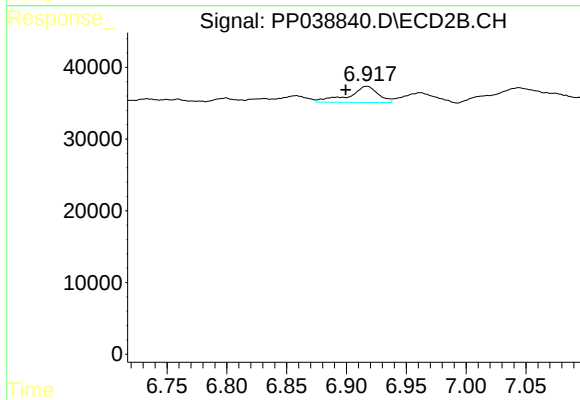
R.T.: 0.000 min
Exp R.T.: 6.700 min
Response: 0
Conc: N.D.



#32 AR-1260-2

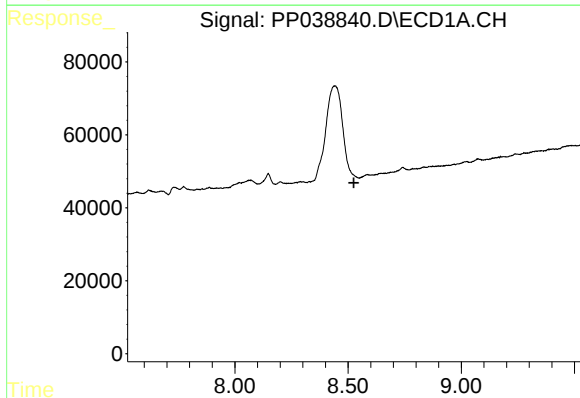
R.T.: 8.147 min
Delta R.T.: -0.012 min
Response: 61439
Conc: 41.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-8-082021



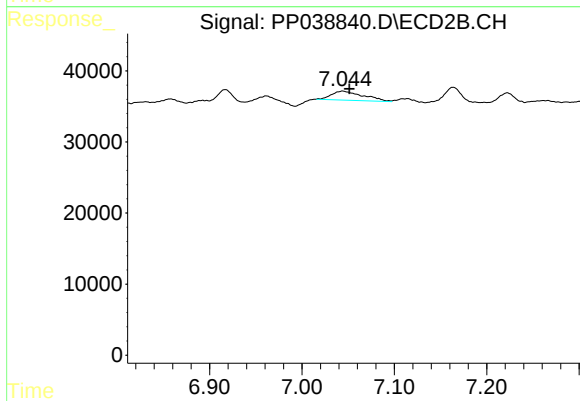
#32 AR-1260-2

R.T.: 6.917 min
Delta R.T.: 0.018 min
Response: 38784
Conc: 27.25 ng/ml



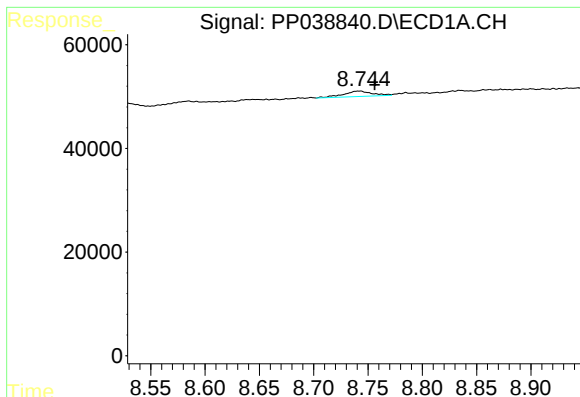
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.525 min
Response: 0
Conc: N.D.



#33 AR-1260-3

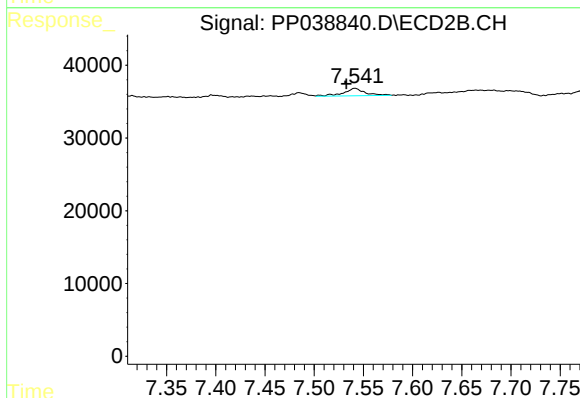
R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 30135
Conc: 20.95 ng/ml



#34 AR-1260-4

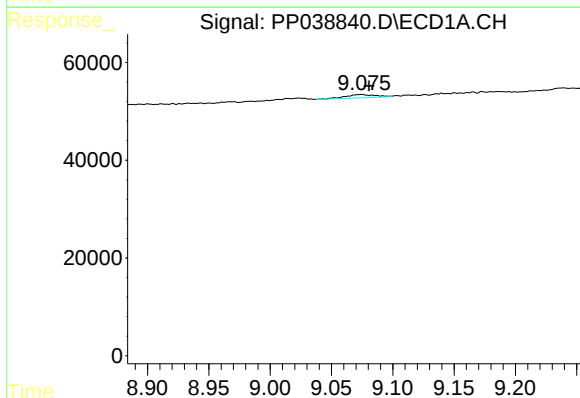
R.T.: 8.742 min
Delta R.T.: -0.014 min
Response: 19574
Conc: 17.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-8-082021



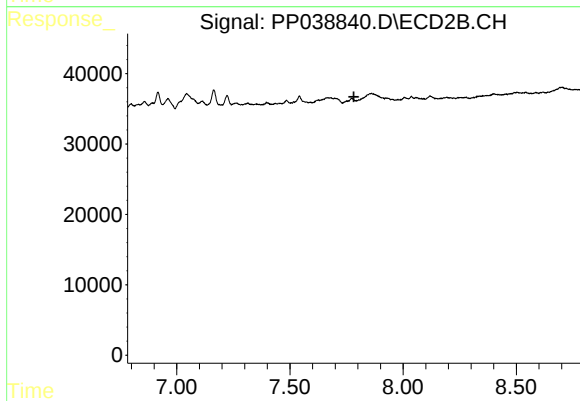
#34 AR-1260-4

R.T.: 7.542 min
Delta R.T.: 0.009 min
Response: 15150
Conc: 13.49 ng/ml



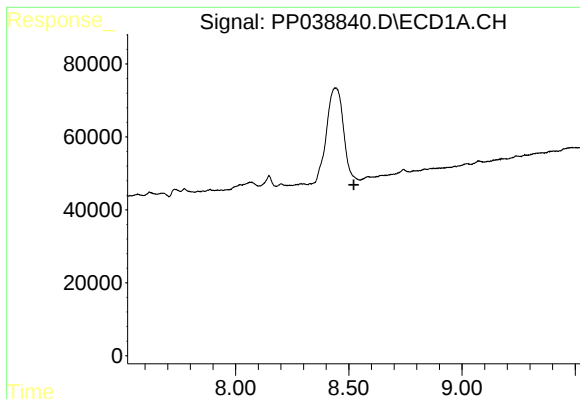
#35 AR-1260-5

R.T.: 9.074 min
Delta R.T.: -0.006 min
Response: 11615
Conc: 5.18 ng/ml



#35 AR-1260-5

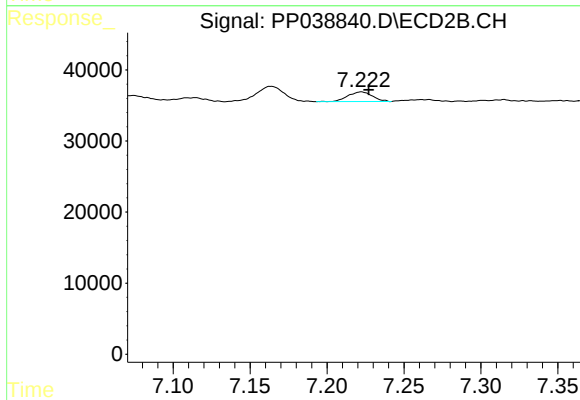
R.T.: 0.000 min
Exp R.T.: 7.783 min
Response: 0
Conc: N.D.



#36 AR-1262-1

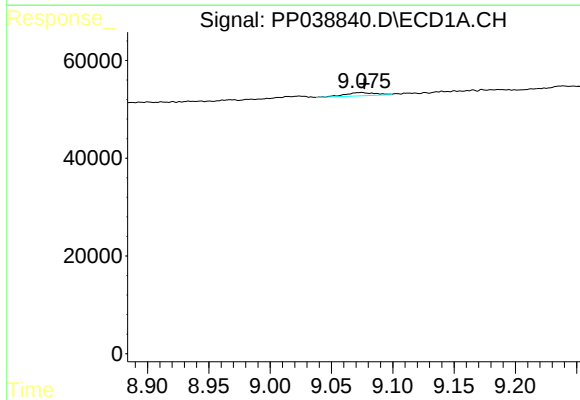
R.T.: 0.000 min
Exp R.T.: 8.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NB-8-082021



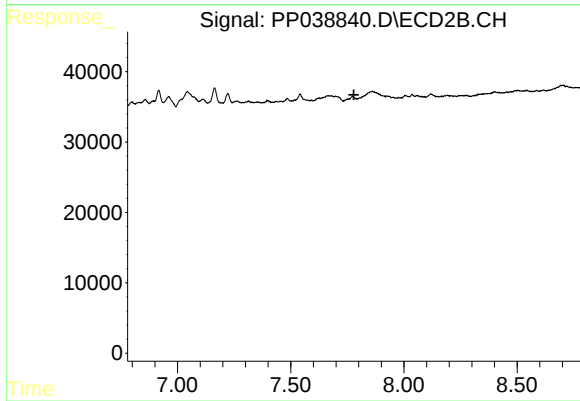
#36 AR-1262-1

R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 15063
Conc: 16.66 ng/ml



#37 AR-1262-2

R.T.: 9.074 min
Delta R.T.: -0.003 min
Response: 11615
Conc: 4.36 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.