

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
 Data File : PP041121.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Nov 2021 17:18
 Operator : AJ\MA
 Sample : M4766-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CHRT-27106

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 01:21:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.756	3.761	319825	474326	15.166	17.068
2)	SA Decachlor...	10.651	9.019	523590	339689	23.969	23.696
Target Compounds							
6)	L1 AR-1016-4	0.000	5.264	0	20465	N.D.	37.631 #
8)	L2 AR-1221-1	5.006	0.000	210390	0	928.691	N.D. #
9)	L2 AR-1221-2	0.000	4.087f	0	159769	N.D.	630.097 #
10)	L2 AR-1221-3	5.206	4.204	158728	202627	296.717	269.686
11)	L3 AR-1232-1	5.206	4.204	158728	202627	358.287	338.327
14)	L3 AR-1232-4	0.000	5.289f	0	10106	N.D.	43.077 #
15)	L3 AR-1232-5	6.339f	0.000	1962	0	13.896	N.D. #
19)	L4 AR-1242-4	6.232f	5.289f	27029	10106	66.977	20.587 #
20)	L4 AR-1242-5	7.049	5.875	11650	36652	26.062	67.885 #
22)	L5 AR-1248-2	6.339f	5.264	1962	20465	3.538	30.164 #
23)	L5 AR-1248-3	0.000	5.289f	0	10106	N.D.	14.483 #
24)	L5 AR-1248-4	7.007	0.000	26690	0	35.774	N.D. #
25)	L5 AR-1248-5	7.049	0.000	11650	0	15.409	N.D. #
26)	L6 AR-1254-1	6.978	5.875	40134	36652	51.969	32.187 #
27)	L6 AR-1254-2	7.206	6.035	40272	35296	32.582	35.997
28)	L6 AR-1254-3	7.586	6.451	55502	88163	41.449	60.951 #
29)	L6 AR-1254-4	7.881	6.692	27821	23351	29.152	28.151
30)	L6 AR-1254-5	8.309	7.120	62710	77086	58.998	66.131
31)	L7 AR-1260-1	7.751	6.590	23430	41763	23.770	43.624 #
32)	L7 AR-1260-2	8.016	6.788	117024	36319	99.022	33.473 #
33)	L7 AR-1260-3	8.379	6.939	10963	58797	12.076	58.599 #
34)	L7 AR-1260-4	8.605	7.422	36253	29724	33.552	36.240
35)	L7 AR-1260-5	8.926	7.673	11447	15252	5.493	8.739 #
36)	L8 AR-1262-1	8.379	7.120	10963	77086	9.175	130.136 #
37)	L8 AR-1262-2	8.926	7.673	11447	15252	5.427	9.214 #
38)	L8 AR-1262-3	9.248f	0.000	1205245	0	1193.985	N.D. #
39)	L8 AR-1262-4	0.000	8.029	0	42919	N.D.	33.378 #
41)	L9 AR-1268-1	9.248f	0.000	1205245	0	442.963	N.D. #
42)	L9 AR-1268-2	0.000	8.029	0	42919	N.D.	22.525 #

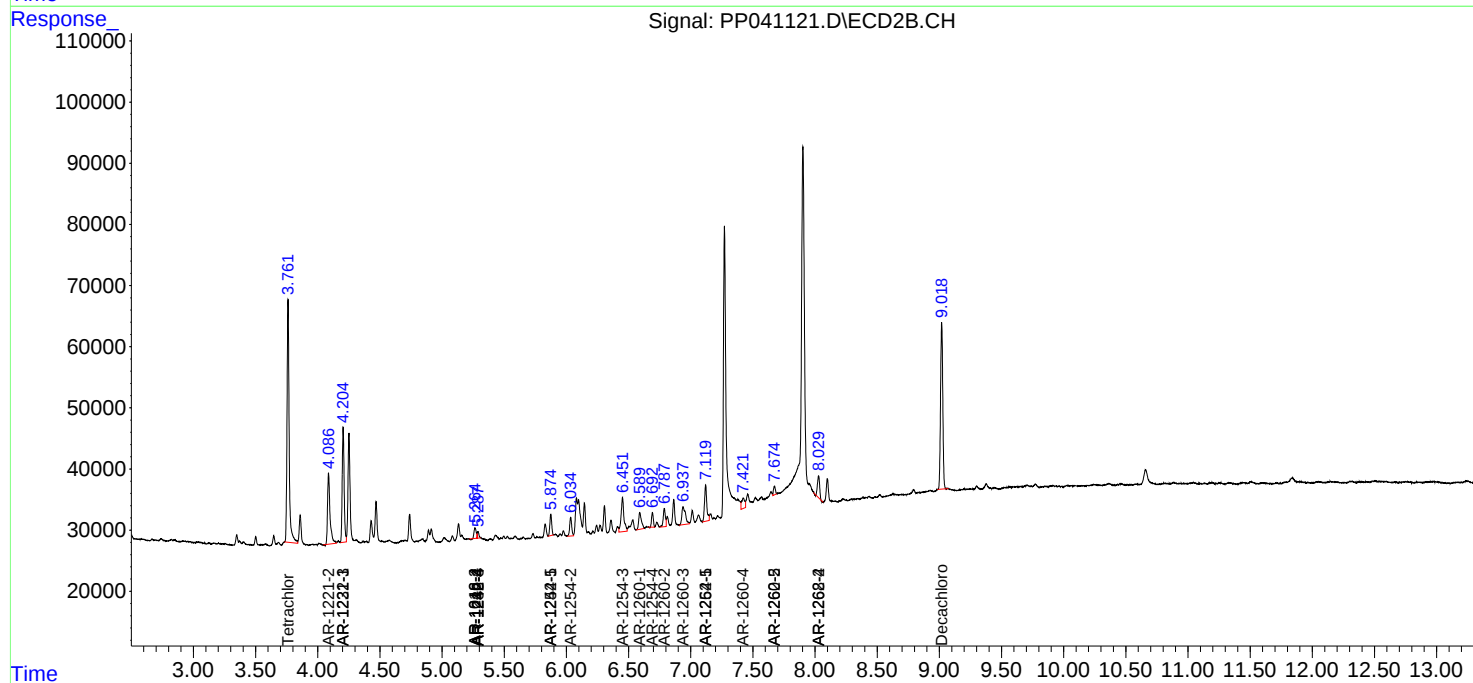
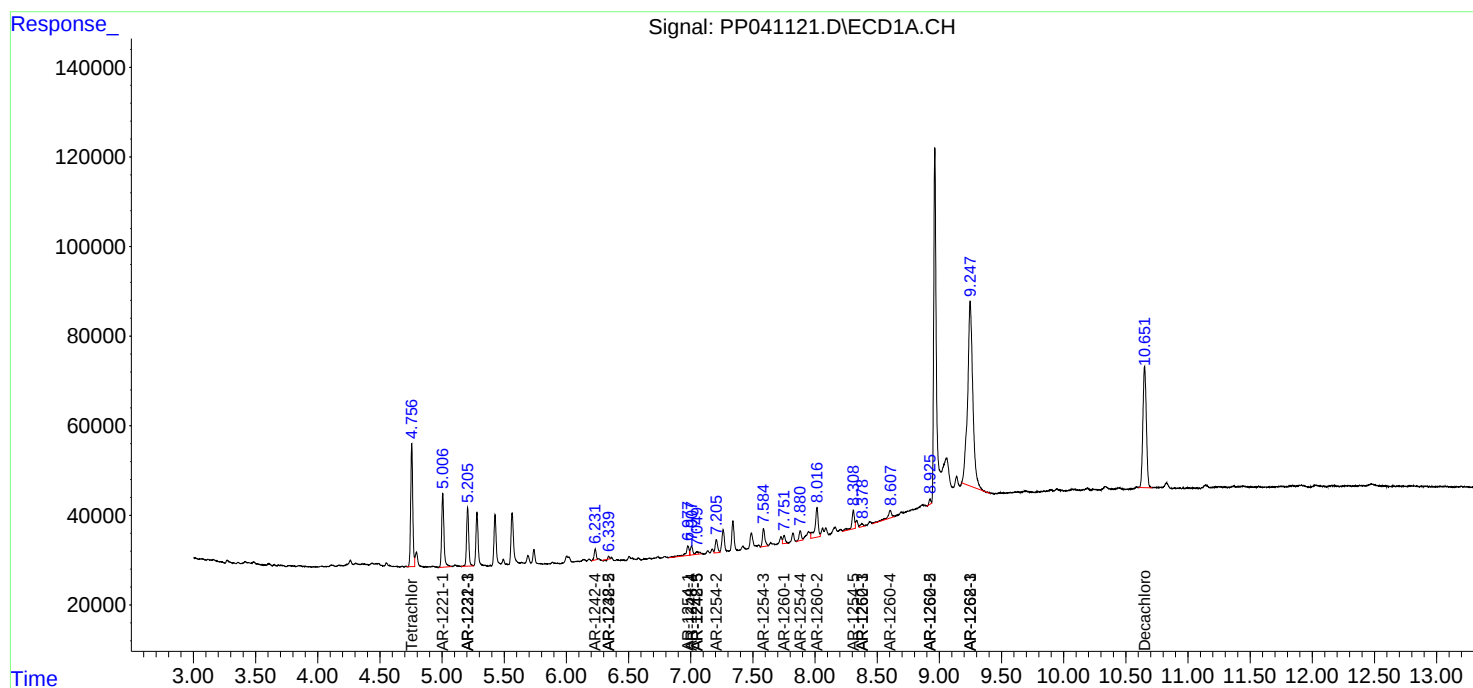
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

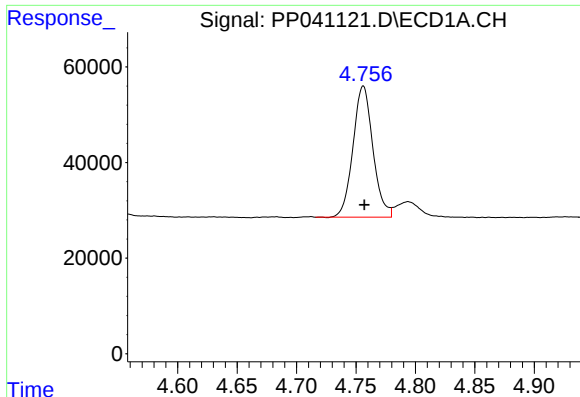
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
Data File : PP041121.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Nov 2021 17:18
Operator : AJ\MA
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CHRT-27106

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 01:21:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

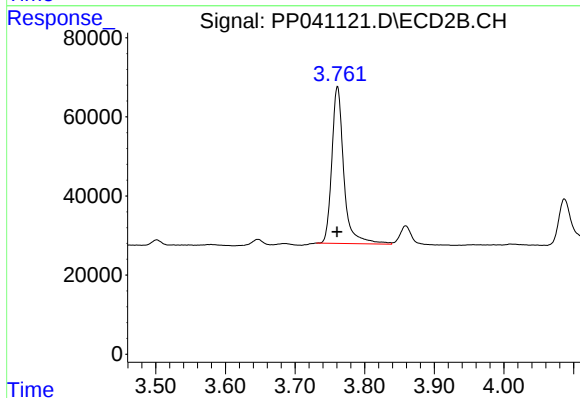




#1 Tetrachloro-m-xylene

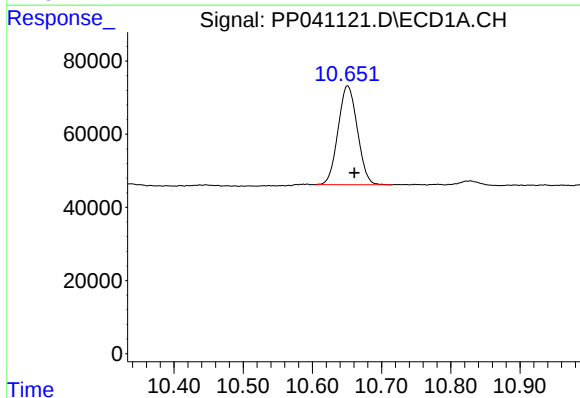
R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 319825
Conc: 15.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-27106



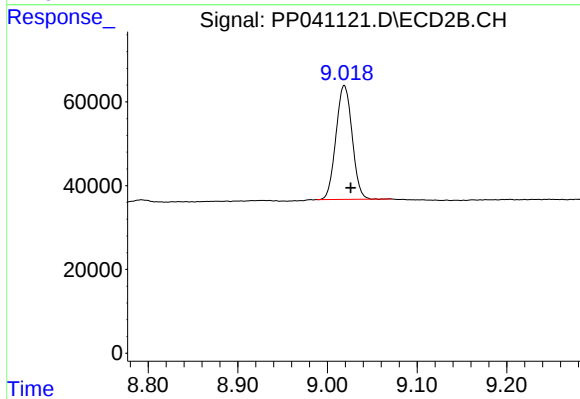
#1 Tetrachloro-m-xylene

R.T.: 3.761 min
Delta R.T.: 0.000 min
Response: 474326
Conc: 17.07 ng/ml



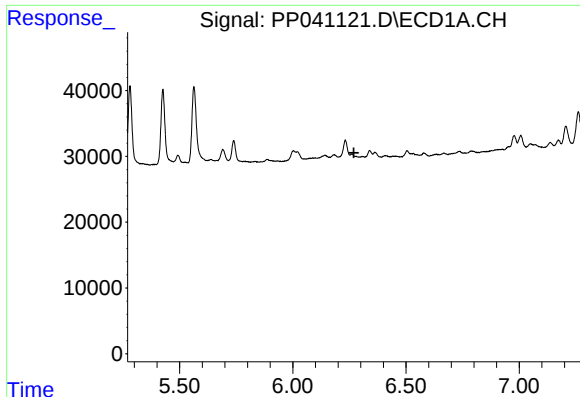
#2 Decachlorobiphenyl

R.T.: 10.651 min
Delta R.T.: -0.010 min
Response: 523590
Conc: 23.97 ng/ml



#2 Decachlorobiphenyl

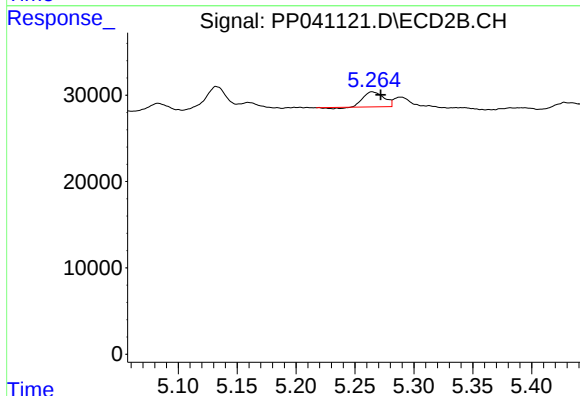
R.T.: 9.019 min
Delta R.T.: -0.007 min
Response: 339689
Conc: 23.70 ng/ml



#6 AR-1016-4

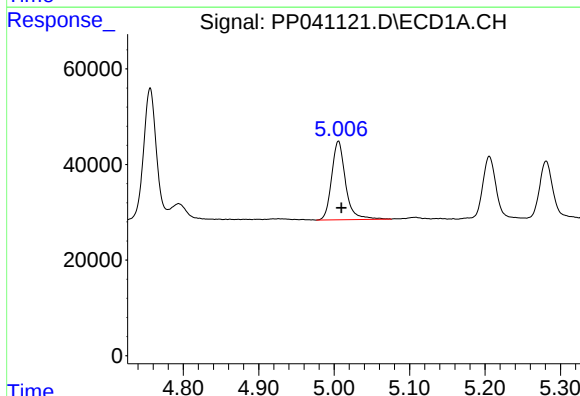
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-27106



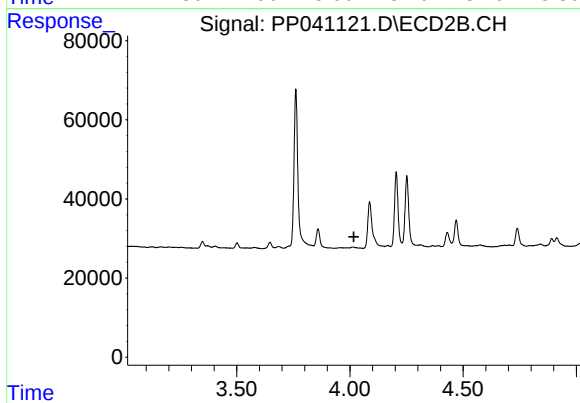
#6 AR-1016-4

R.T.: 5.264 min
Delta R.T.: -0.007 min
Response: 20465
Conc: 37.63 ng/ml



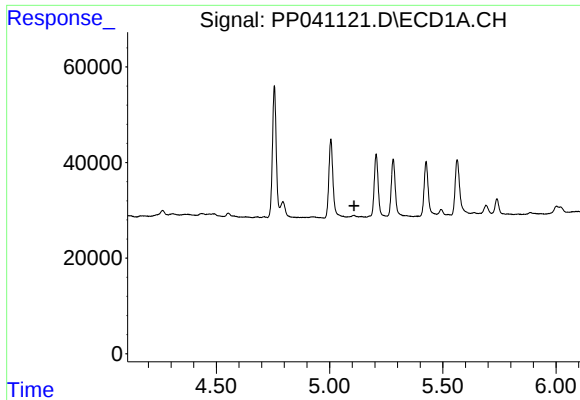
#8 AR-1221-1

R.T.: 5.006 min
Delta R.T.: -0.004 min
Response: 210390
Conc: 928.69 ng/ml



#8 AR-1221-1

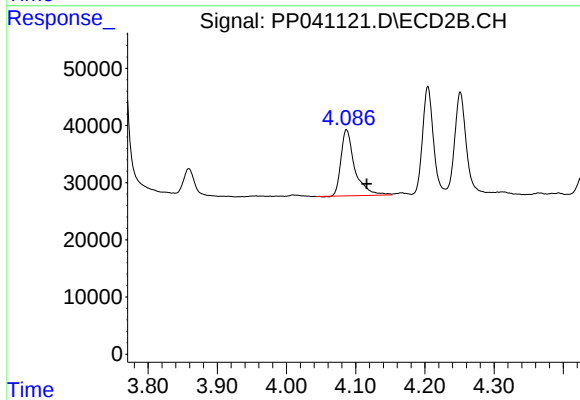
R.T.: 0.000 min
Exp R.T.: 4.017 min
Response: 0
Conc: N.D.



#9 AR-1221-2

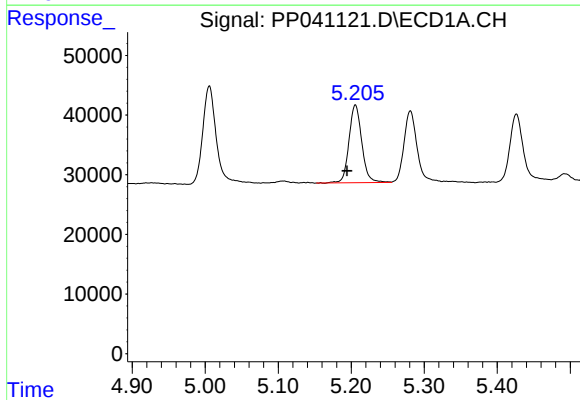
R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-27106



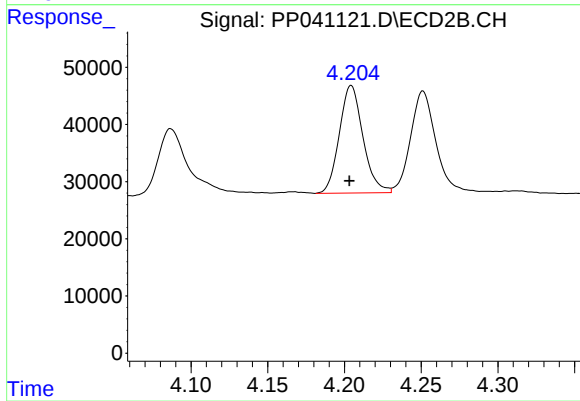
#9 AR-1221-2

R.T.: 4.087 min
Delta R.T.: -0.029 min
Response: 159769
Conc: 630.10 ng/ml



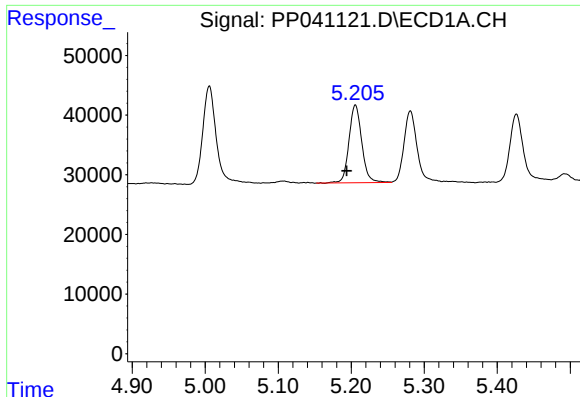
#10 AR-1221-3

R.T.: 5.206 min
Delta R.T.: 0.011 min
Response: 158728
Conc: 296.72 ng/ml



#10 AR-1221-3

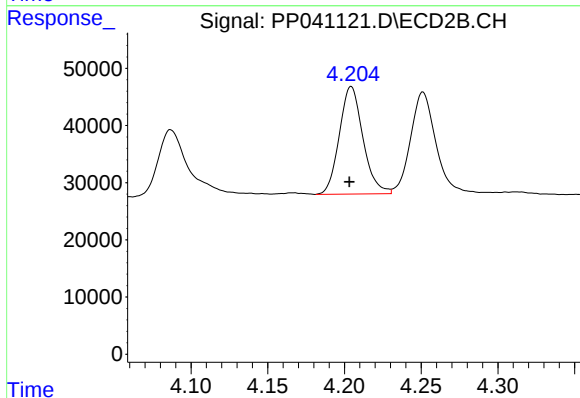
R.T.: 4.204 min
Delta R.T.: 0.001 min
Response: 202627
Conc: 269.69 ng/ml



#11 AR-1232-1

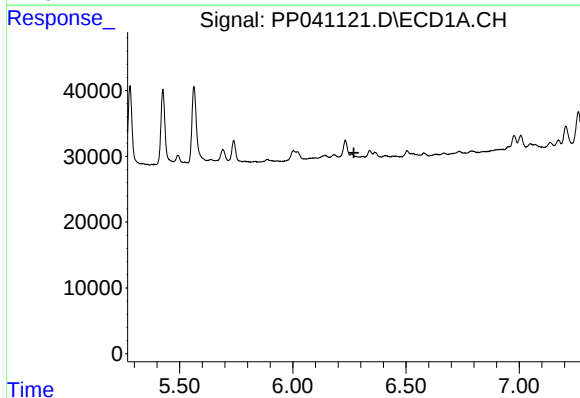
R.T.: 5.206 min
Delta R.T.: 0.012 min
Response: 158728
Conc: 358.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-27106



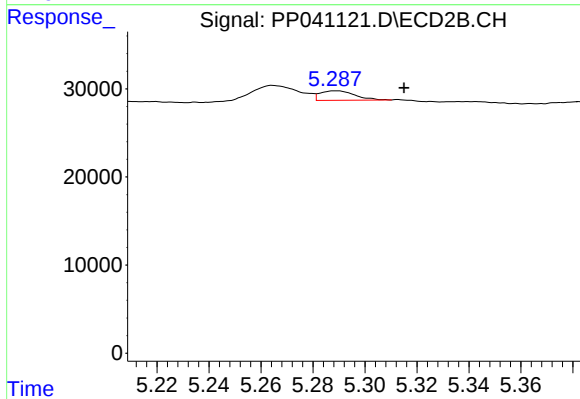
#11 AR-1232-1

R.T.: 4.204 min
Delta R.T.: 0.001 min
Response: 202627
Conc: 338.33 ng/ml



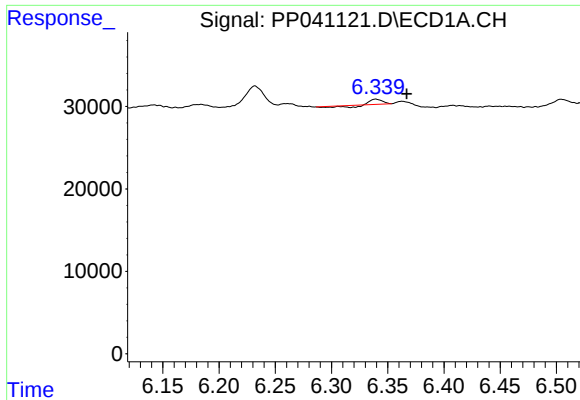
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



#14 AR-1232-4

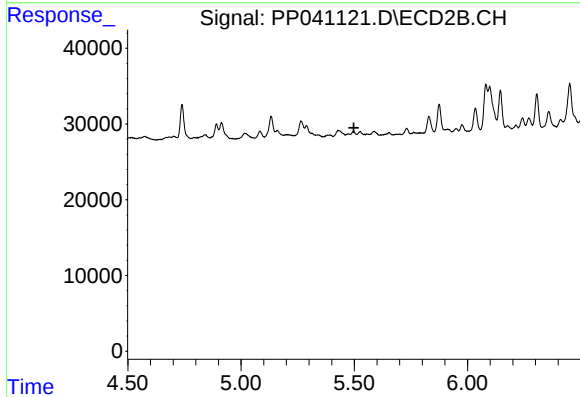
R.T.: 5.289 min
Delta R.T.: -0.026 min
Response: 10106
Conc: 43.08 ng/ml



#15 AR-1232-5

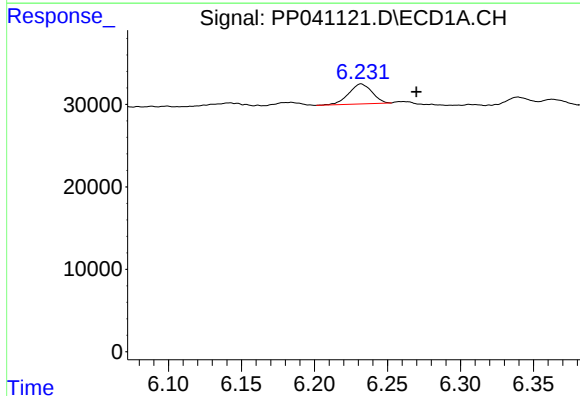
R.T.: 6.339 min
Delta R.T.: -0.027 min
Response: 1962
Conc: 13.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-27106



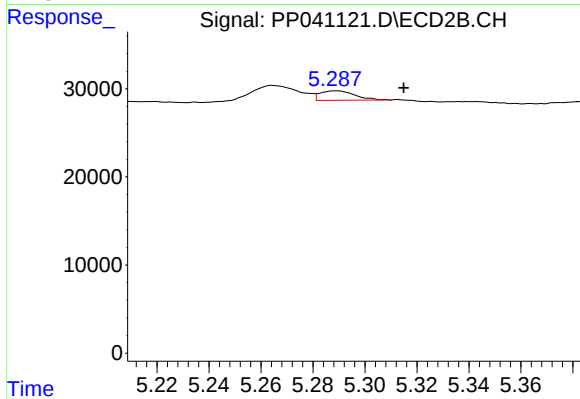
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



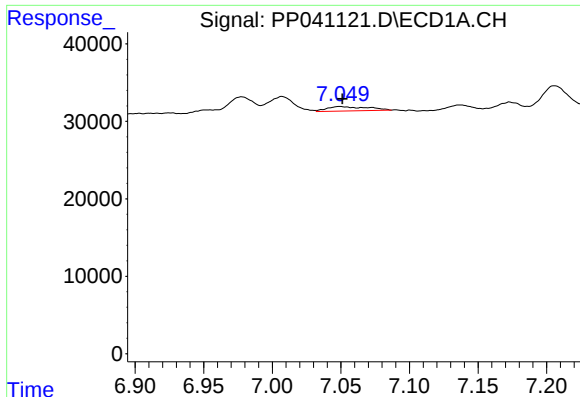
#19 AR-1242-4

R.T.: 6.232 min
Delta R.T.: -0.038 min
Response: 27029
Conc: 66.98 ng/ml



#19 AR-1242-4

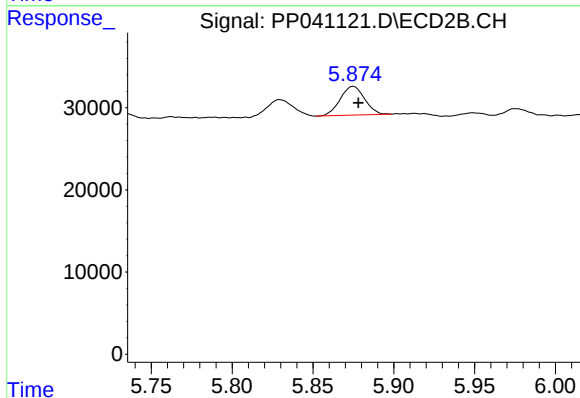
R.T.: 5.289 min
Delta R.T.: -0.026 min
Response: 10106
Conc: 20.59 ng/ml



#20 AR-1242-5

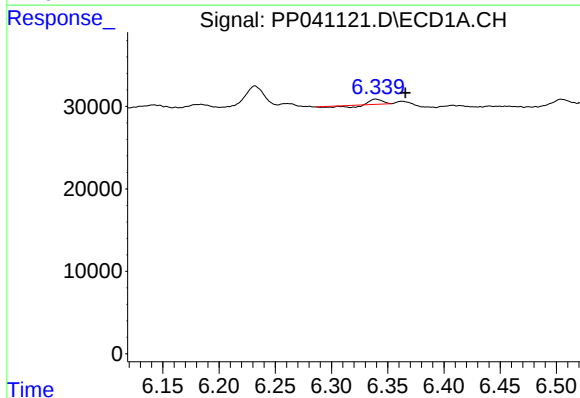
R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 11650
Conc: 26.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-27106



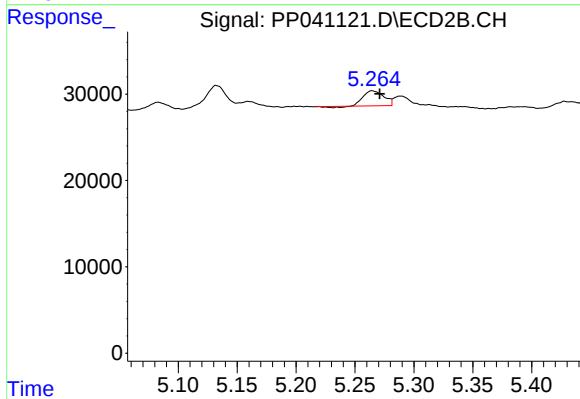
#20 AR-1242-5

R.T.: 5.875 min
Delta R.T.: -0.003 min
Response: 36652
Conc: 67.88 ng/ml



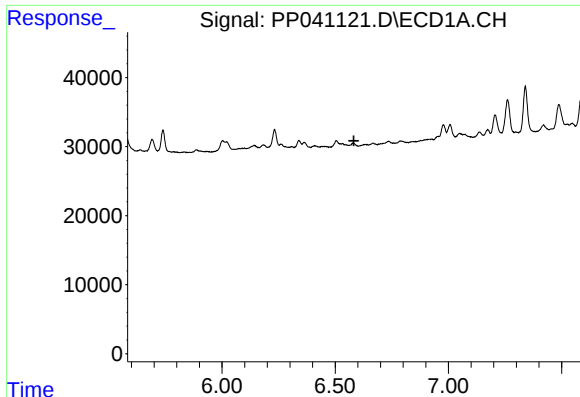
#22 AR-1248-2

R.T.: 6.339 min
Delta R.T.: -0.027 min
Response: 1962
Conc: 3.54 ng/ml



#22 AR-1248-2

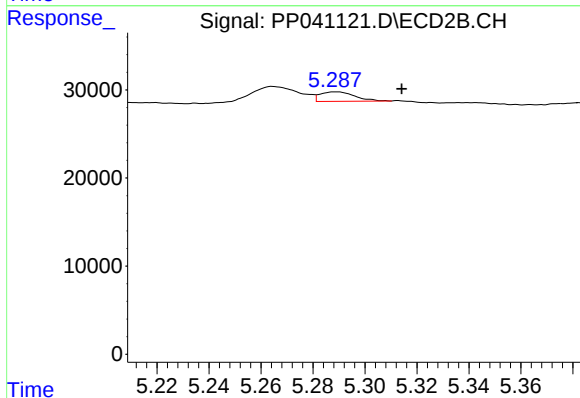
R.T.: 5.264 min
Delta R.T.: -0.006 min
Response: 20465
Conc: 30.16 ng/ml



#23 AR-1248-3

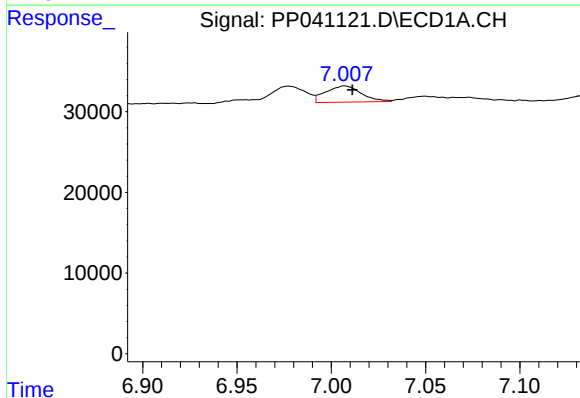
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-27106



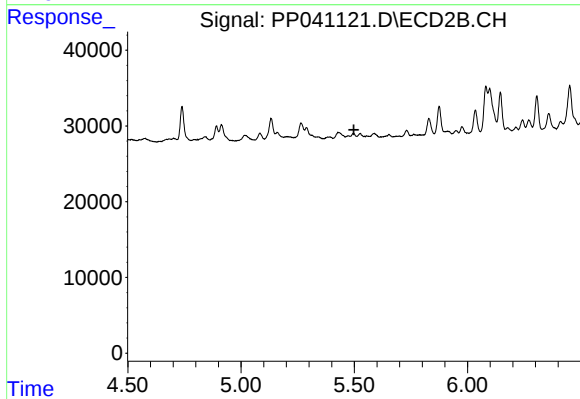
#23 AR-1248-3

R.T.: 5.289 min
Delta R.T.: -0.026 min
Response: 10106
Conc: 14.48 ng/ml



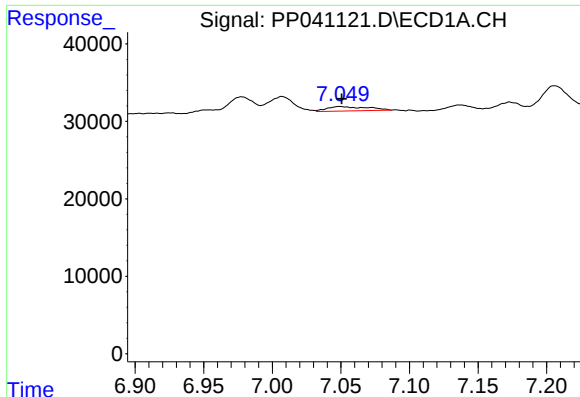
#24 AR-1248-4

R.T.: 7.007 min
Delta R.T.: -0.004 min
Response: 26690
Conc: 35.77 ng/ml



#24 AR-1248-4

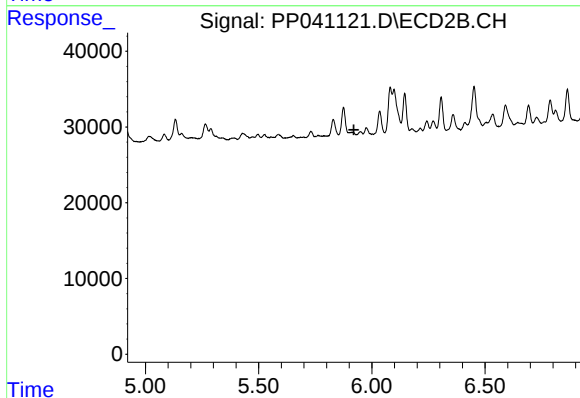
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.



#25 AR-1248-5

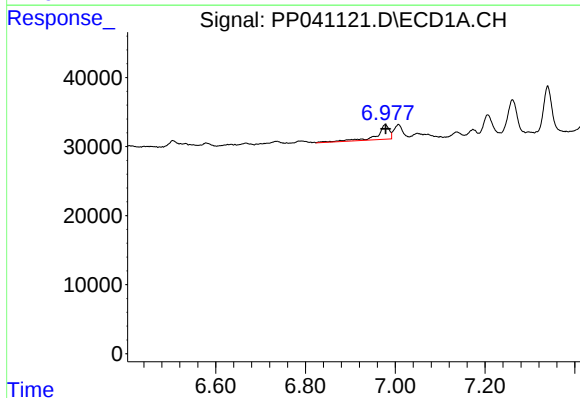
R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 11650
Conc: 15.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-27106



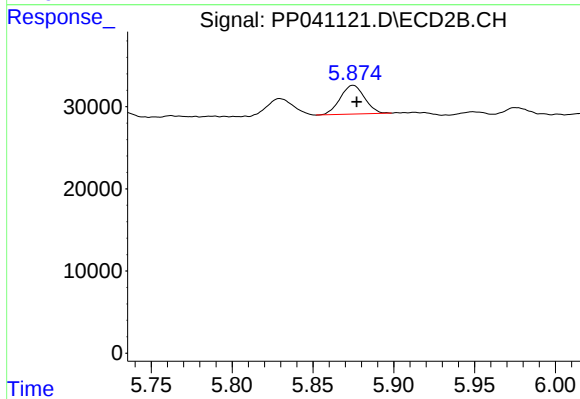
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



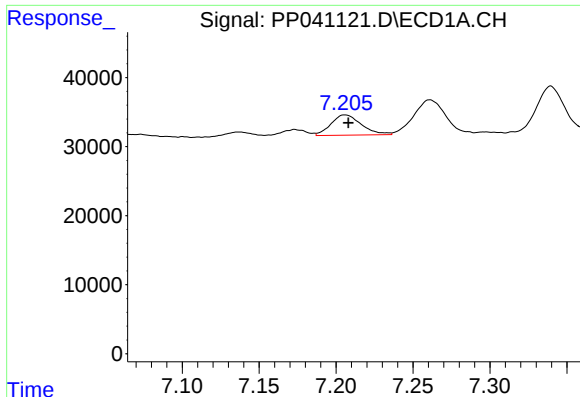
#26 AR-1254-1

R.T.: 6.978 min
Delta R.T.: -0.001 min
Response: 40134
Conc: 51.97 ng/ml



#26 AR-1254-1

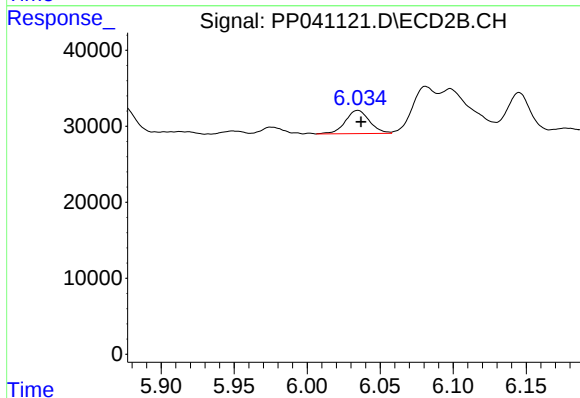
R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 36652
Conc: 32.19 ng/ml



#27 AR-1254-2

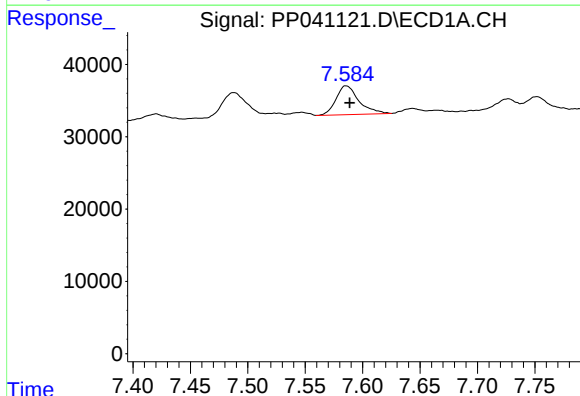
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 40272
Conc: 32.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-27106



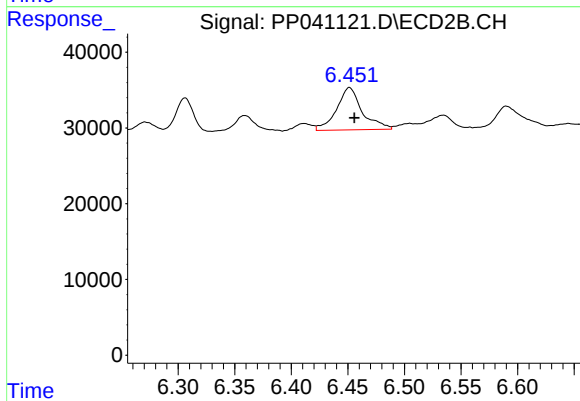
#27 AR-1254-2

R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 35296
Conc: 36.00 ng/ml



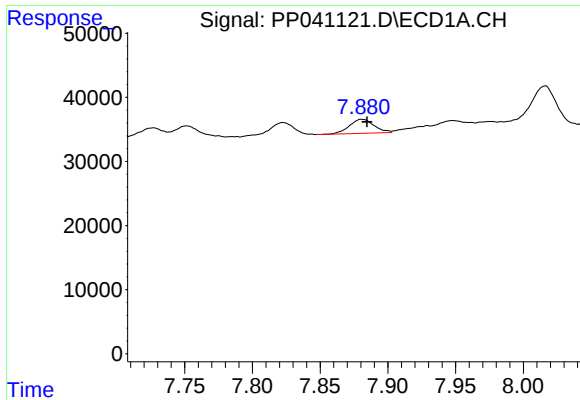
#28 AR-1254-3

R.T.: 7.586 min
Delta R.T.: -0.003 min
Response: 55502
Conc: 41.45 ng/ml



#28 AR-1254-3

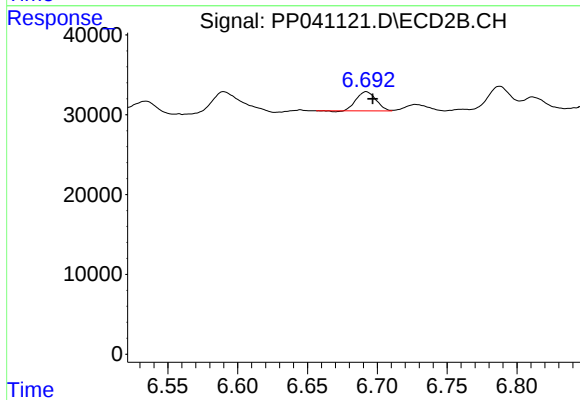
R.T.: 6.451 min
Delta R.T.: -0.004 min
Response: 88163
Conc: 60.95 ng/ml



#29 AR-1254-4

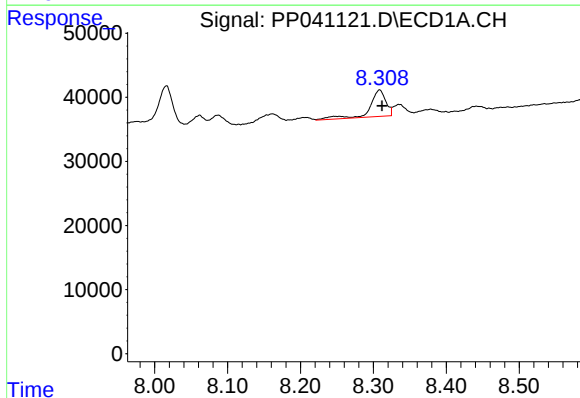
R.T.: 7.881 min
Delta R.T.: -0.004 min
Response: 27821
Conc: 29.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-27106



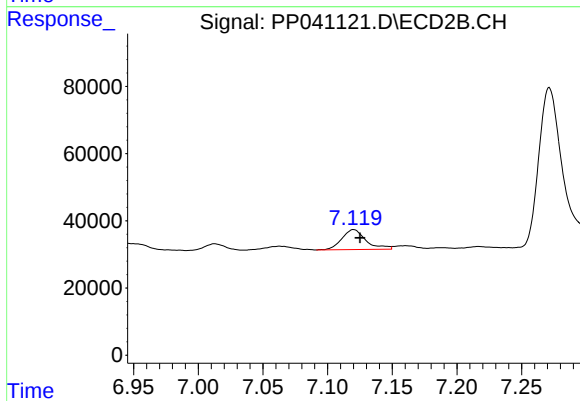
#29 AR-1254-4

R.T.: 6.692 min
Delta R.T.: -0.005 min
Response: 23351
Conc: 28.15 ng/ml



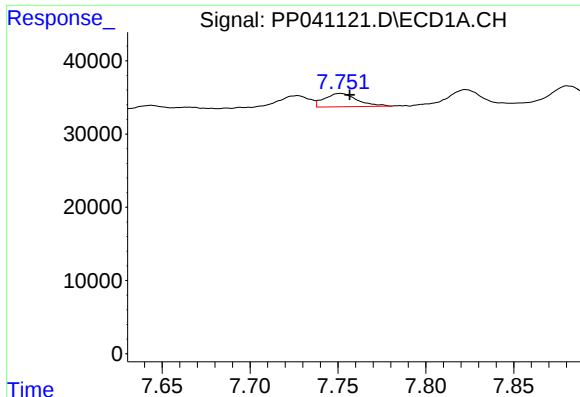
#30 AR-1254-5

R.T.: 8.309 min
Delta R.T.: -0.003 min
Response: 62710
Conc: 59.00 ng/ml



#30 AR-1254-5

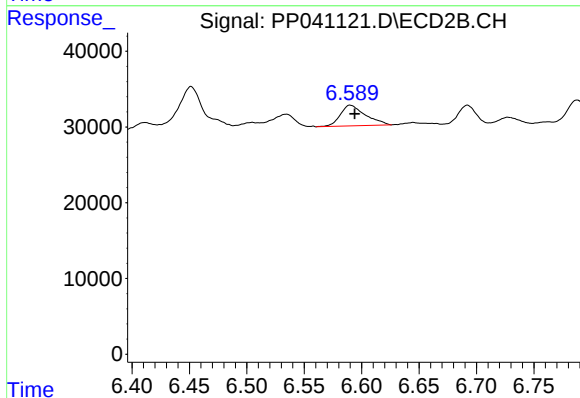
R.T.: 7.120 min
Delta R.T.: -0.005 min
Response: 77086
Conc: 66.13 ng/ml



#31 AR-1260-1

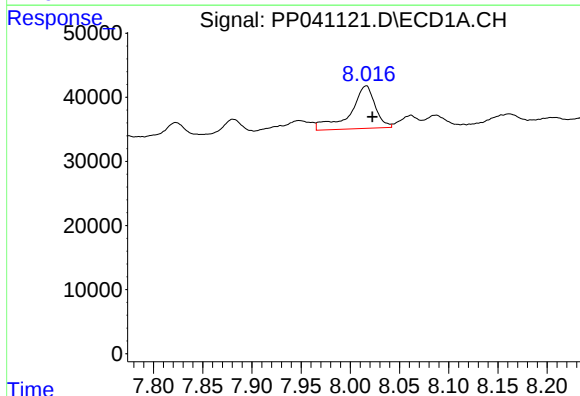
R.T.: 7.751 min
Delta R.T.: -0.005 min
Response: 23430
Conc: 23.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-27106



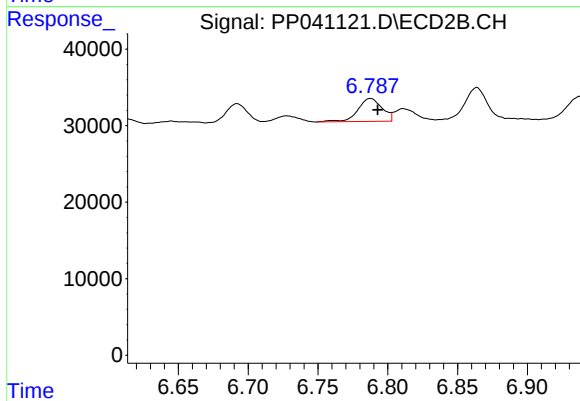
#31 AR-1260-1

R.T.: 6.590 min
Delta R.T.: -0.004 min
Response: 41763
Conc: 43.62 ng/ml



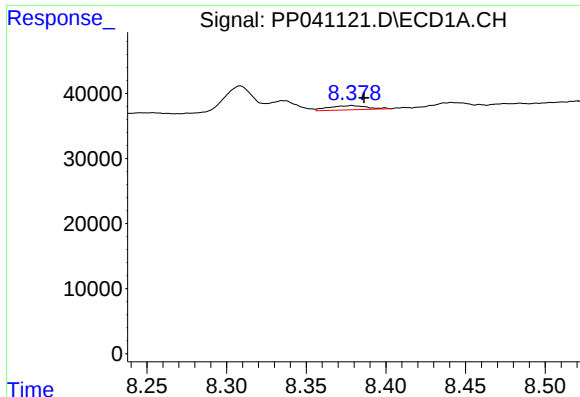
#32 AR-1260-2

R.T.: 8.016 min
Delta R.T.: -0.006 min
Response: 117024
Conc: 99.02 ng/ml



#32 AR-1260-2

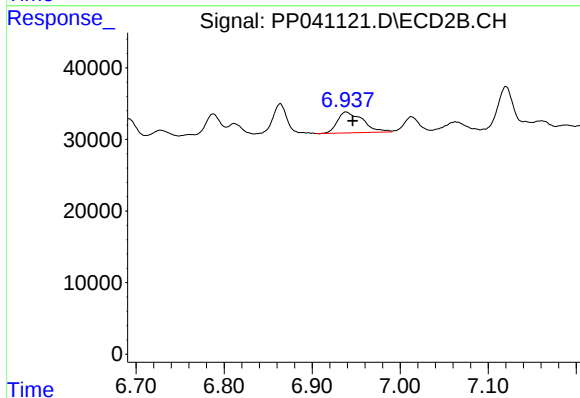
R.T.: 6.788 min
Delta R.T.: -0.005 min
Response: 36319
Conc: 33.47 ng/ml



#33 AR-1260-3

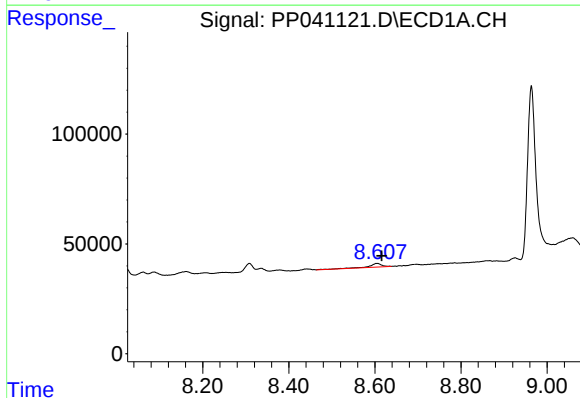
R.T.: 8.379 min
Delta R.T.: -0.007 min
Response: 10963
Conc: 12.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-27106



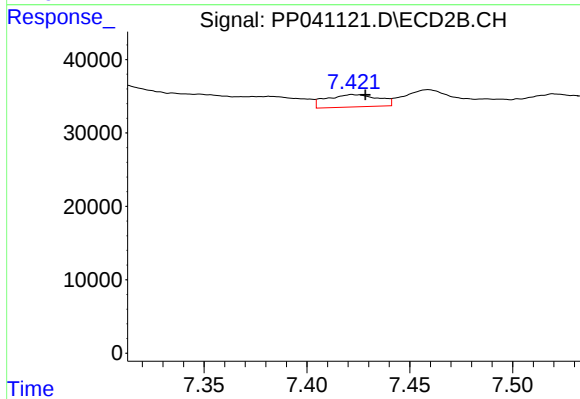
#33 AR-1260-3

R.T.: 6.939 min
Delta R.T.: -0.008 min
Response: 58797
Conc: 58.60 ng/ml



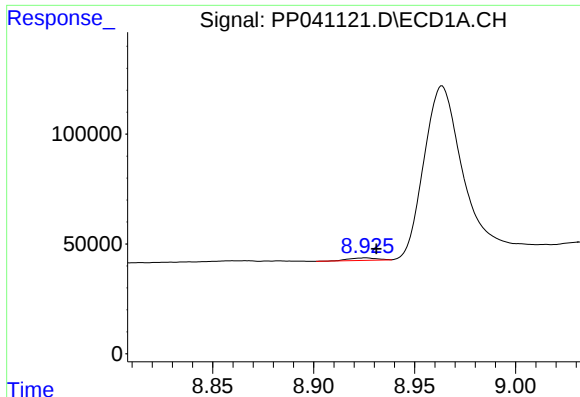
#34 AR-1260-4

R.T.: 8.605 min
Delta R.T.: -0.011 min
Response: 36253
Conc: 33.55 ng/ml



#34 AR-1260-4

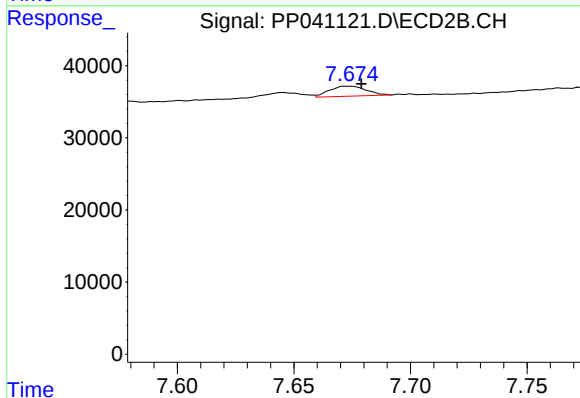
R.T.: 7.422 min
Delta R.T.: -0.006 min
Response: 29724
Conc: 36.24 ng/ml



#35 AR-1260-5

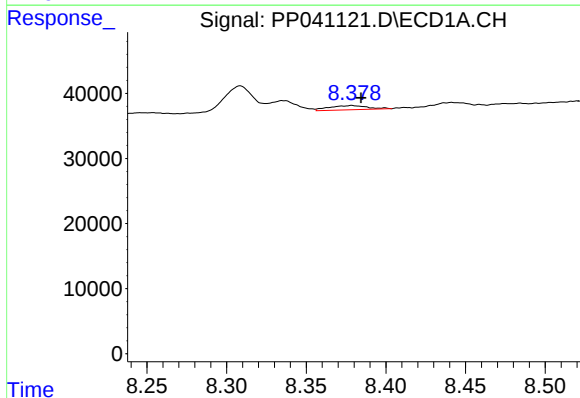
R.T.: 8.926 min
Delta R.T.: -0.005 min
Response: 11447
Conc: 5.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-27106



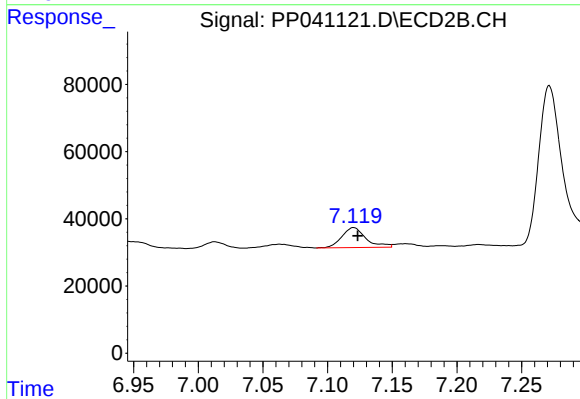
#35 AR-1260-5

R.T.: 7.673 min
Delta R.T.: -0.006 min
Response: 15252
Conc: 8.74 ng/ml



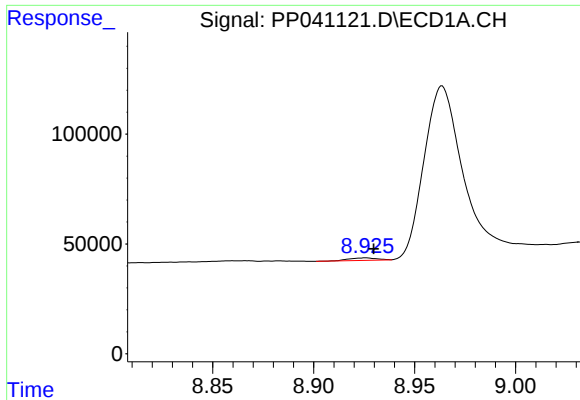
#36 AR-1262-1

R.T.: 8.379 min
Delta R.T.: -0.006 min
Response: 10963
Conc: 9.18 ng/ml



#36 AR-1262-1

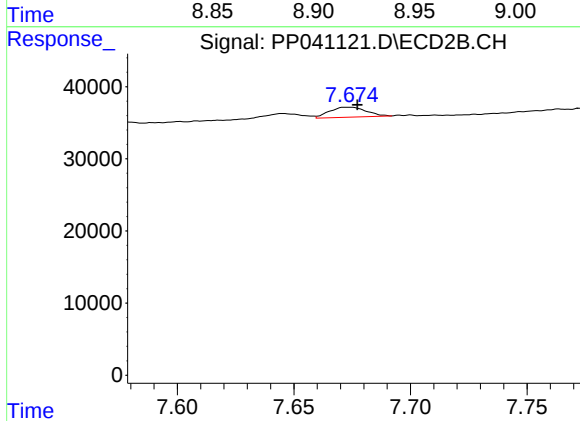
R.T.: 7.120 min
Delta R.T.: -0.003 min
Response: 77086
Conc: 130.14 ng/ml



#37 AR-1262-2

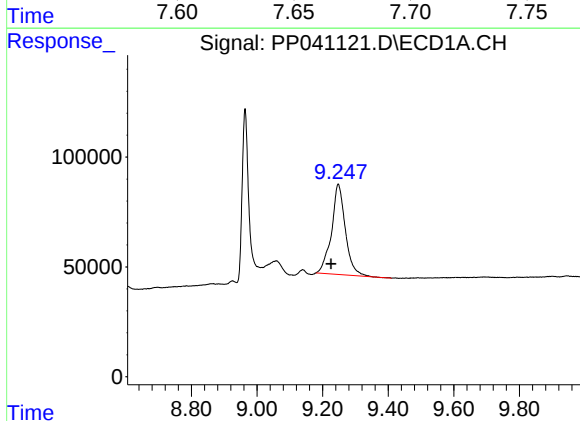
R.T.: 8.926 min
Delta R.T.: -0.004 min
Response: 11447
Conc: 5.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-27106



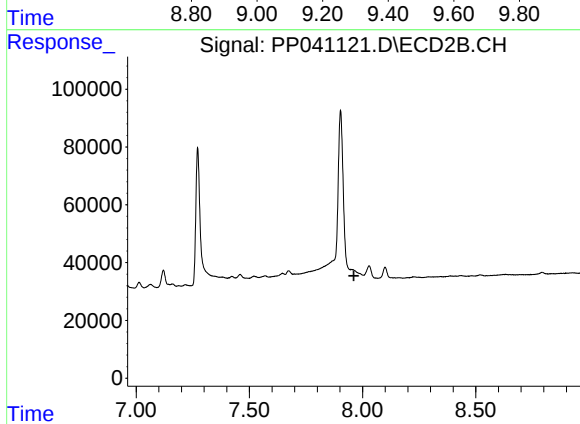
#37 AR-1262-2

R.T.: 7.673 min
Delta R.T.: -0.004 min
Response: 15252
Conc: 9.21 ng/ml



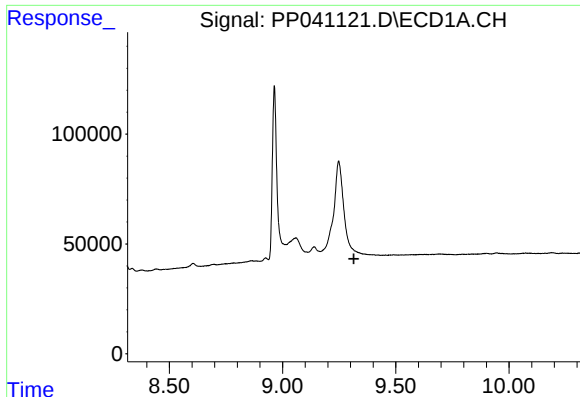
#38 AR-1262-3

R.T.: 9.248 min
Delta R.T.: 0.022 min
Response: 1205245
Conc: 1193.99 ng/ml



#38 AR-1262-3

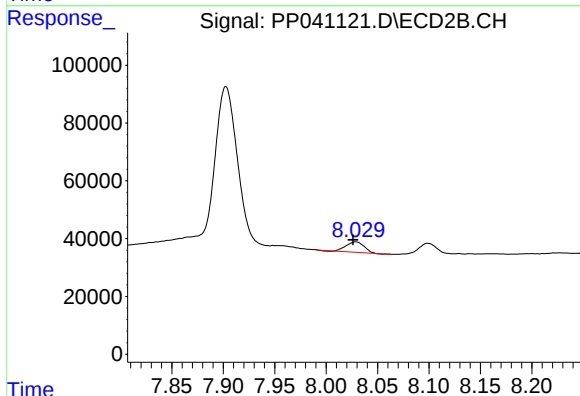
R.T.: 0.000 min
Exp R.T.: 7.962 min
Response: 0
Conc: N.D.



#39 AR-1262-4

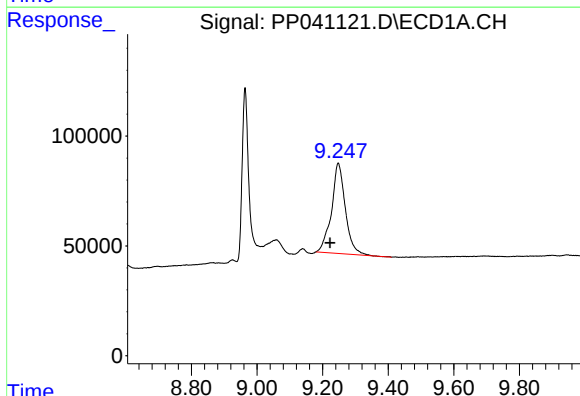
R.T.: 0.000 min
Exp R.T.: 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-27106



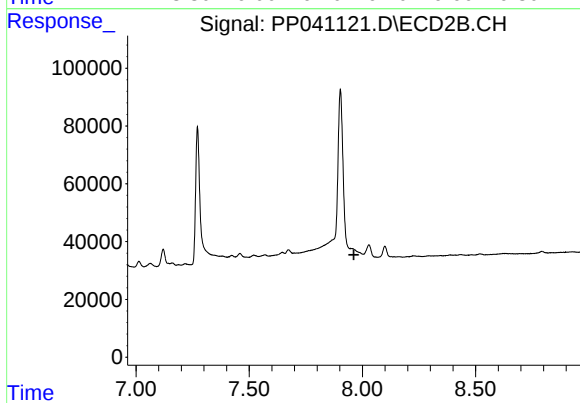
#39 AR-1262-4

R.T.: 8.029 min
Delta R.T.: 0.003 min
Response: 42919
Conc: 33.38 ng/ml



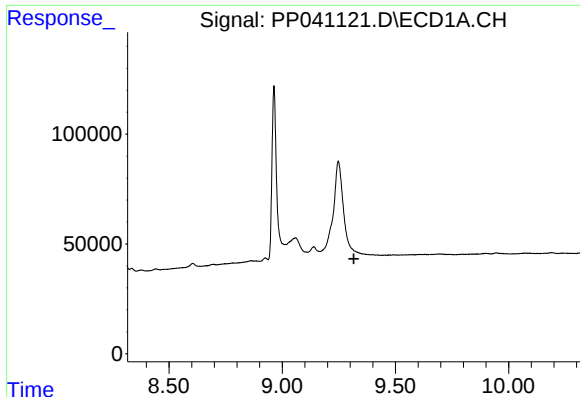
#41 AR-1268-1

R.T.: 9.248 min
Delta R.T.: 0.024 min
Response: 1205245
Conc: 442.96 ng/ml



#41 AR-1268-1

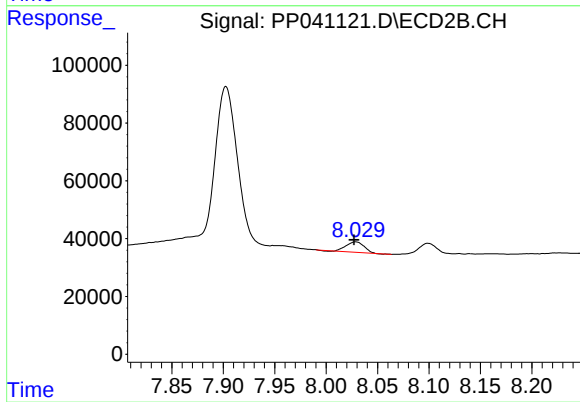
R.T.: 0.000 min
Exp R.T.: 7.962 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-27106



#42 AR-1268-2

R.T.: 8.029 min
Delta R.T.: 0.002 min
Response: 42919
Conc: 22.52 ng/ml