

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
 Data File : PP032171.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2020 20:43
 Operator : DD\AJ
 Sample : L5091-03
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CHRT-20426

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 04:53:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.776	4.047	1080865	991895	20.982	20.972
2)	SA Decachlor...	10.635	9.337	674333	709980	21.503	21.170
Target Compounds							
6)	L1 AR-1016-4	0.000	5.561	0	28314	N.D.	33.369 #
7)	L1 AR-1016-5	0.000	5.787	0	16583	N.D.	15.261 #
8)	L2 AR-1221-1	5.016	0.000	179829	0	345.534	N.D. #
14)	L3 AR-1232-4	0.000	5.604	0	19475	N.D.	49.640 #
15)	L3 AR-1232-5	0.000	5.787	0	16583	N.D.	38.340 #
19)	L4 AR-1242-4	0.000	5.604	0	19475	N.D.	24.011 #
20)	L4 AR-1242-5	7.055	6.168	61292	74123	70.663	83.347
22)	L5 AR-1248-2	0.000	5.561	0	28314	N.D.	24.507 #
23)	L5 AR-1248-3	0.000	5.604	0	19475	N.D.	15.944 #
24)	L5 AR-1248-4	7.014	5.787	38236	16583	26.728	11.309 #
25)	L5 AR-1248-5	7.055	6.213	61292	28643	41.305	22.830 #
26)	L6 AR-1254-1	6.982	6.168	58213	74123	37.479	35.860
27)	L6 AR-1254-2	7.212	6.326	92663	52472	40.283	29.269 #
28)	L6 AR-1254-3	7.594	6.747	271011	186870	111.301	65.385 #
29)	L6 AR-1254-4	7.885	6.985	61990	58989	40.274	42.686
30)	L6 AR-1254-5	8.312	7.413	117340	277652	68.465	116.709 #
31)	L7 AR-1260-1	7.758	6.883	47775	111814	27.566	58.978 #
32)	L7 AR-1260-2	8.020	7.079	158586	72763	77.186	33.449 #
33)	L7 AR-1260-3	0.000	7.232	0	61826	N.D.	29.099 #
34)	L7 AR-1260-4	8.608	7.715	111072	38475	61.638	21.657 #
35)	L7 AR-1260-5	8.930	7.962	74301	126491	20.668	33.065 #
36)	L8 AR-1262-1	0.000	7.453	0	29495	N.D.	10.975 #
37)	L8 AR-1262-2	8.930	7.962	74301	126491	18.322	30.336 #
38)	L8 AR-1262-3	9.226	8.248	64311	49960	22.443	27.576
39)	L8 AR-1262-4	0.000	8.311	0	96163	N.D.	28.583 #
40)	L8 AR-1262-5	0.000	8.809	0	33615	N.D.	25.658 #
41)	L9 AR-1268-1	9.226	8.248	64311	49960	12.376	9.913
42)	L9 AR-1268-2	0.000	8.311	0	96163	N.D.	18.808 #
43)	L9 AR-1268-3	0.000	8.521	0	28816	N.D.	6.536 #
44)	L9 AR-1268-4	0.000	8.809	0	33615	N.D.	23.002 #
45)	L9 AR-1268-5	0.000	9.091	0	51874	N.D.	4.102 #

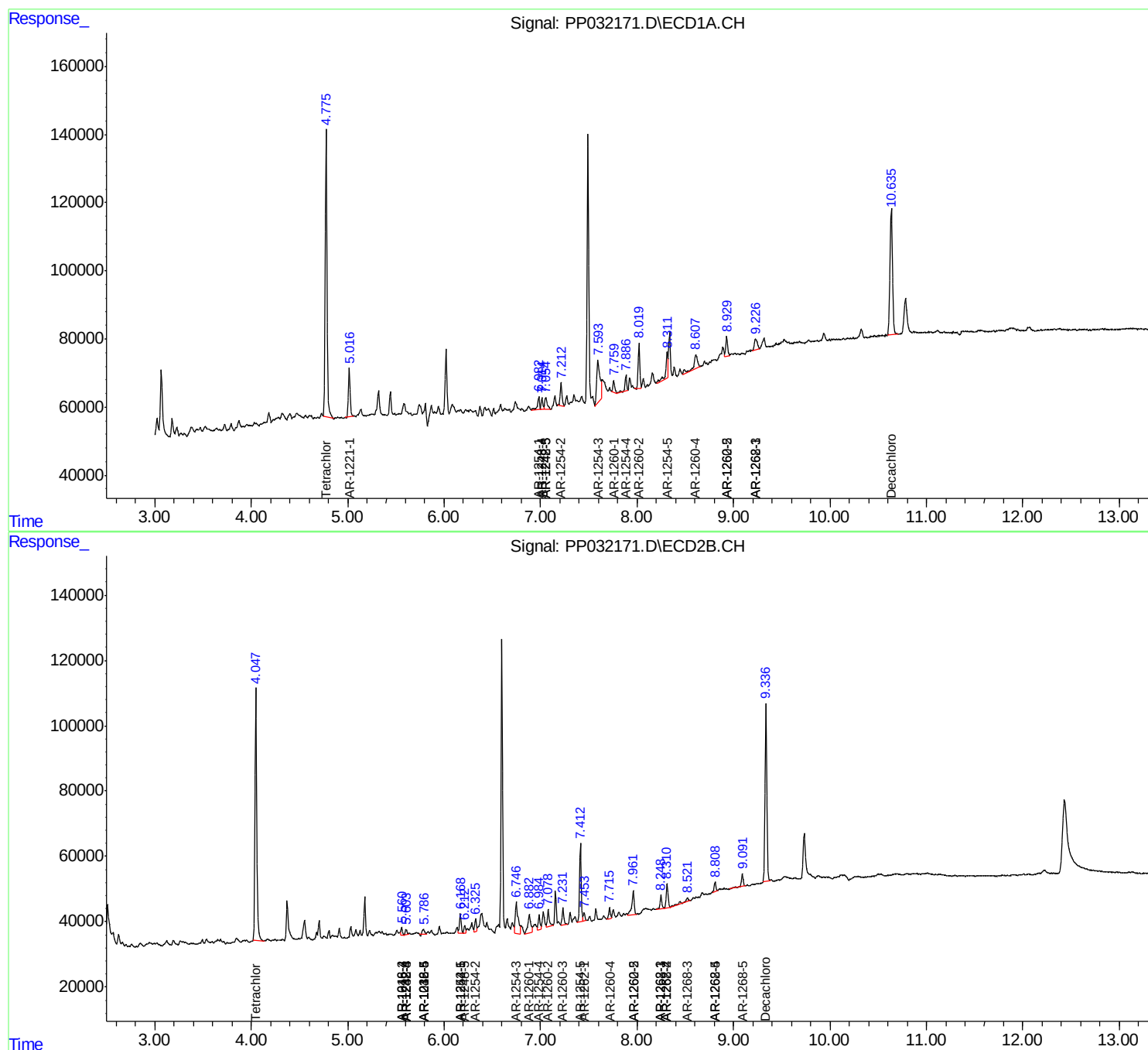
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

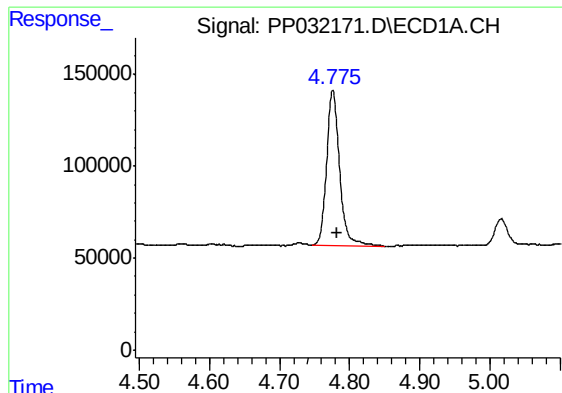
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
Data File : PP032171.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 20:43
Operator : DD\AJ
Sample : L5091-03
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
CHRT-20426

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 04:53:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

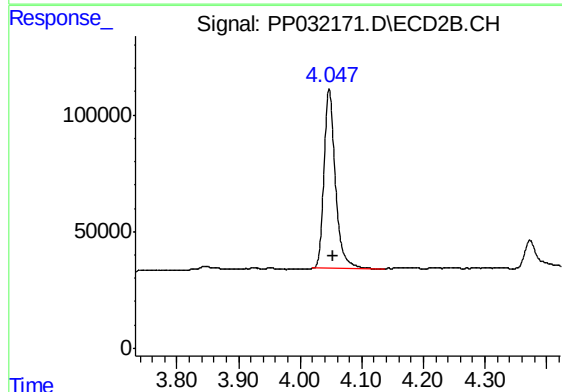




#1 Tetrachloro-m-xylene

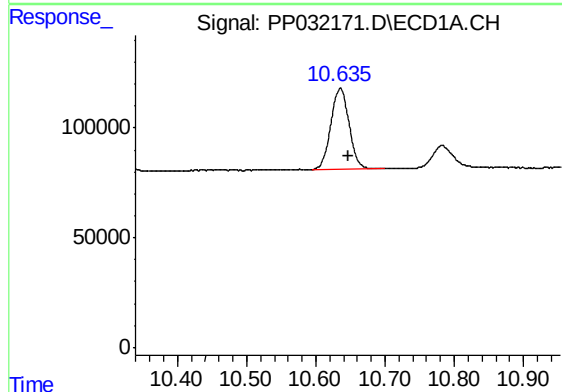
R.T.: 4.776 min
Delta R.T.: -0.006 min
Response: 1080865
Conc: 20.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-20426



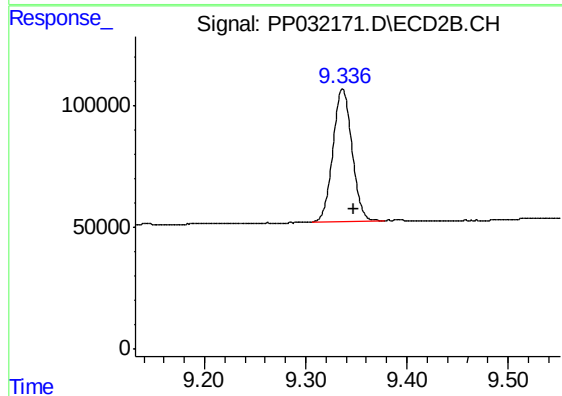
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: -0.007 min
Response: 991895
Conc: 20.97 ng/ml



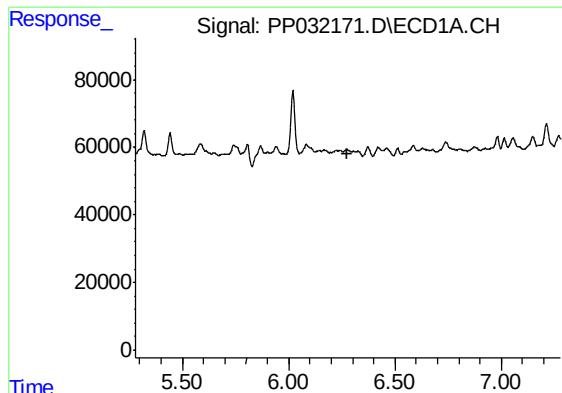
#2 Decachlorobiphenyl

R.T.: 10.635 min
Delta R.T.: -0.011 min
Response: 674333
Conc: 21.50 ng/ml



#2 Decachlorobiphenyl

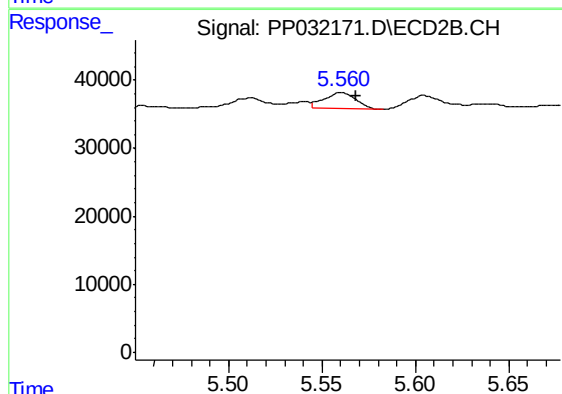
R.T.: 9.337 min
Delta R.T.: -0.011 min
Response: 709980
Conc: 21.17 ng/ml



#6 AR-1016-4

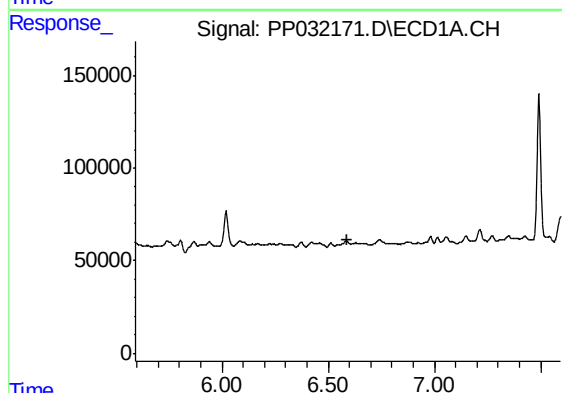
R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-20426



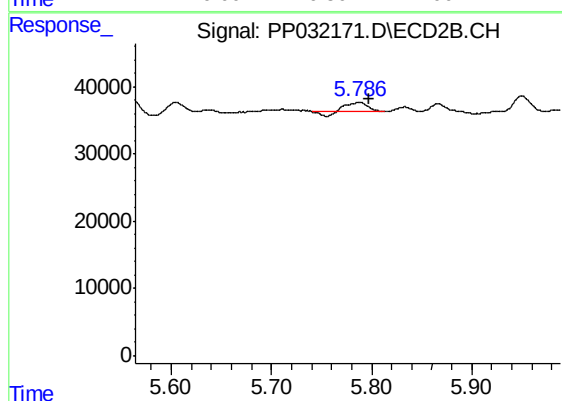
#6 AR-1016-4

R.T.: 5.561 min
Delta R.T.: -0.008 min
Response: 28314
Conc: 33.37 ng/ml



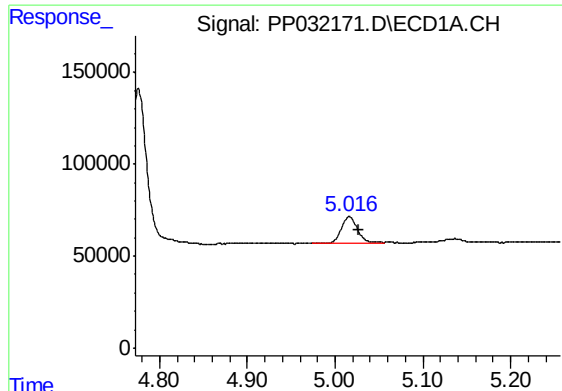
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.593 min
Response: 0
Conc: N.D.



#7 AR-1016-5

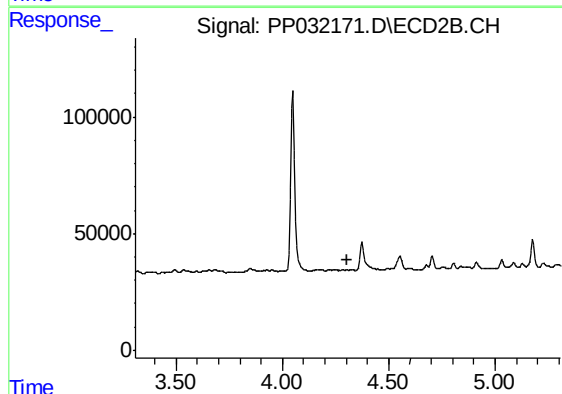
R.T.: 5.787 min
Delta R.T.: -0.011 min
Response: 16583
Conc: 15.26 ng/ml



#8 AR-1221-1

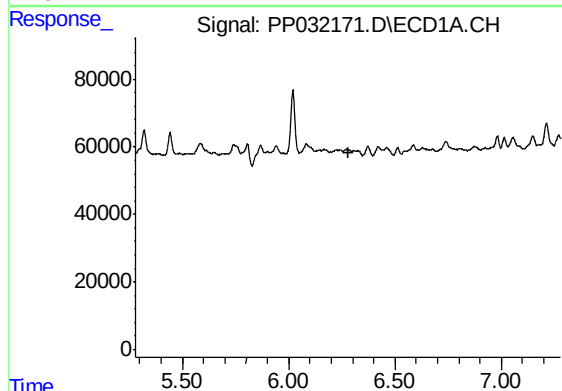
R.T.: 5.016 min
Delta R.T.: -0.011 min
Response: 179829
Conc: 345.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-20426



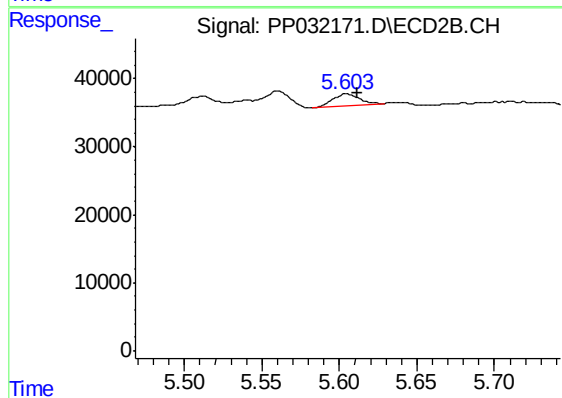
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.308 min
Response: 0
Conc: N.D.



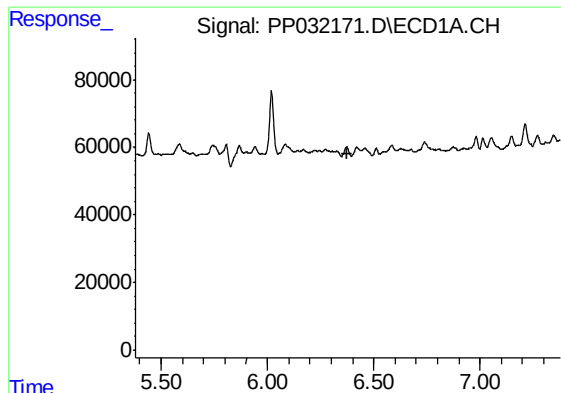
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#14 AR-1232-4

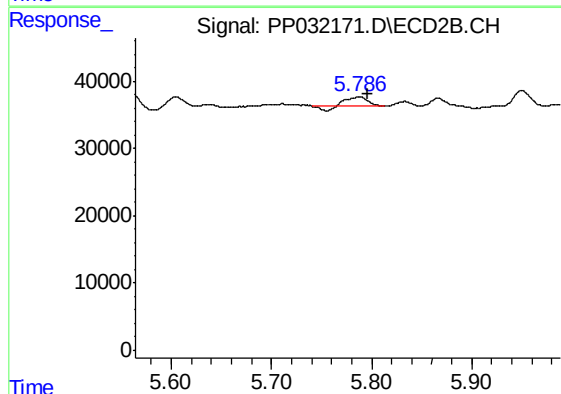
R.T.: 5.604 min
Delta R.T.: -0.007 min
Response: 19475
Conc: 49.64 ng/ml



#15 AR-1232-5

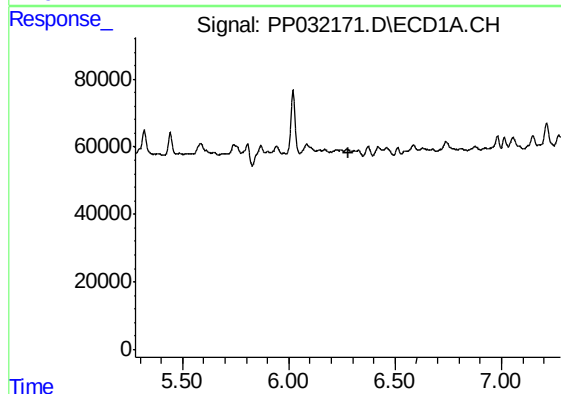
R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-20426



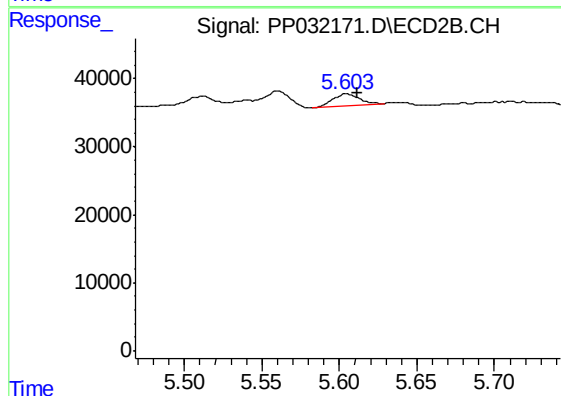
#15 AR-1232-5

R.T.: 5.787 min
Delta R.T.: -0.009 min
Response: 16583
Conc: 38.34 ng/ml



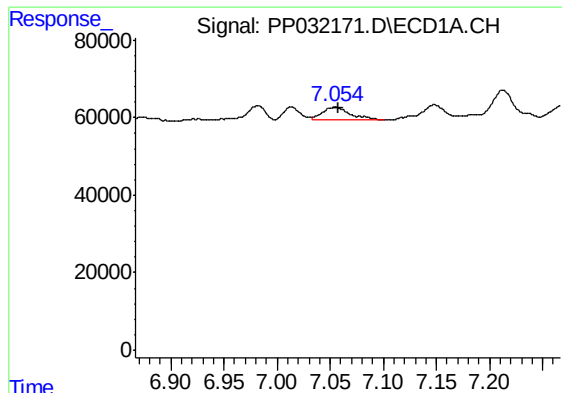
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.278 min
Response: 0
Conc: N.D.



#19 AR-1242-4

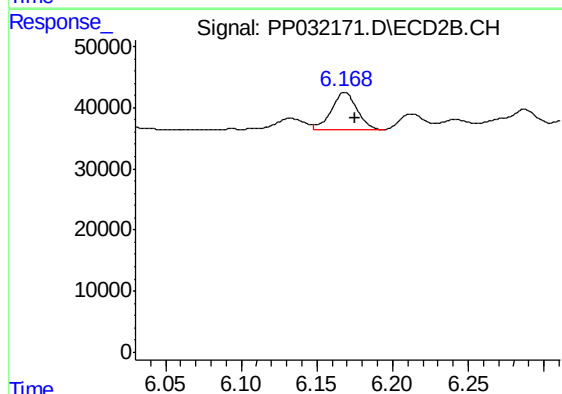
R.T.: 5.604 min
Delta R.T.: -0.007 min
Response: 19475
Conc: 24.01 ng/ml



#20 AR-1242-5

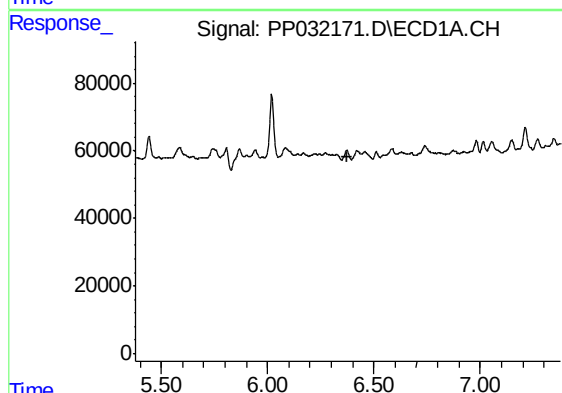
R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 61292
Conc: 70.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-20426



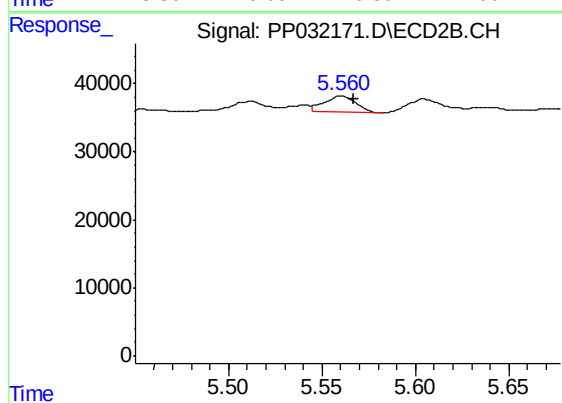
#20 AR-1242-5

R.T.: 6.168 min
Delta R.T.: -0.007 min
Response: 74123
Conc: 83.35 ng/ml



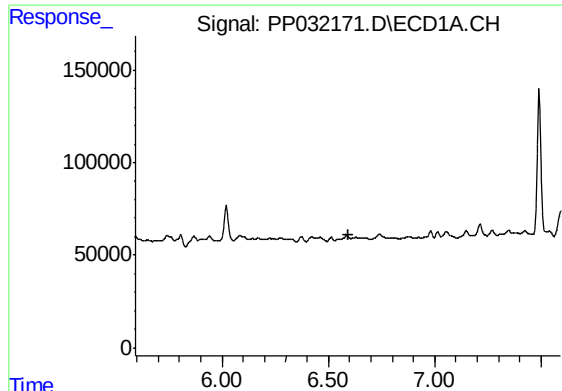
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



#22 AR-1248-2

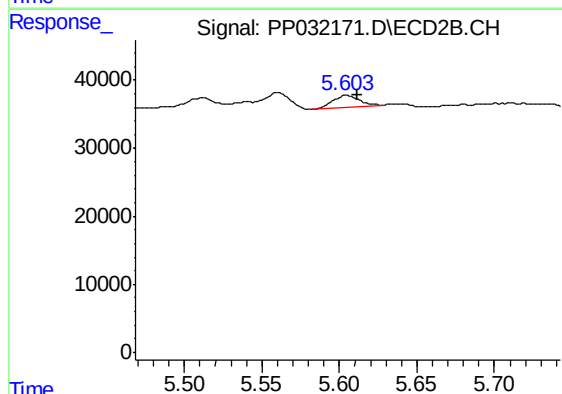
R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 28314
Conc: 24.51 ng/ml



#23 AR-1248-3

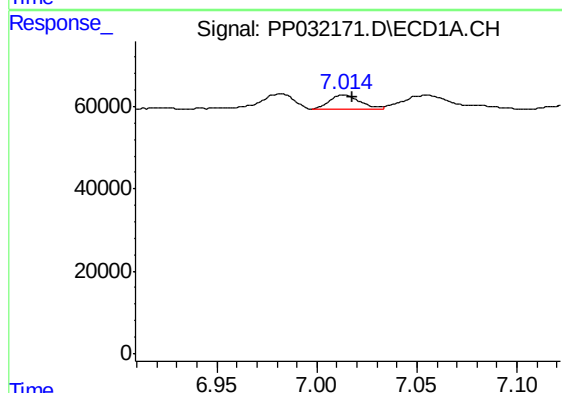
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-20426



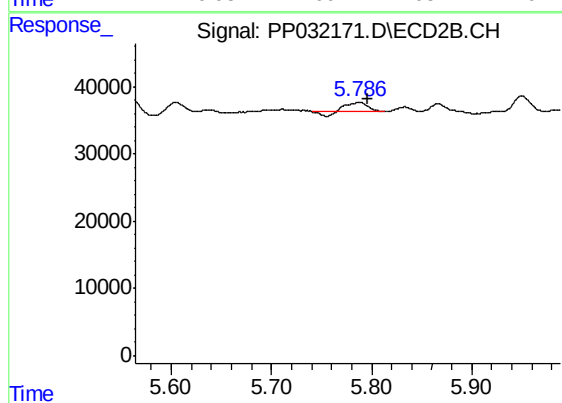
#23 AR-1248-3

R.T.: 5.604 min
Delta R.T.: -0.007 min
Response: 19475
Conc: 15.94 ng/ml



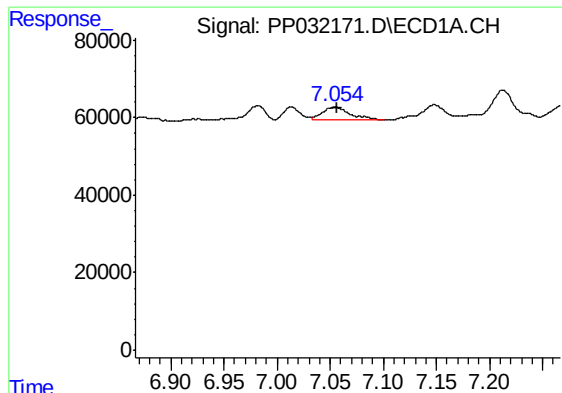
#24 AR-1248-4

R.T.: 7.014 min
Delta R.T.: -0.004 min
Response: 38236
Conc: 26.73 ng/ml



#24 AR-1248-4

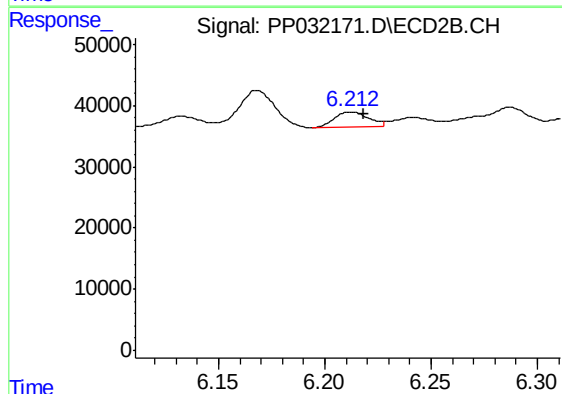
R.T.: 5.787 min
Delta R.T.: -0.009 min
Response: 16583
Conc: 11.31 ng/ml



#25 AR-1248-5

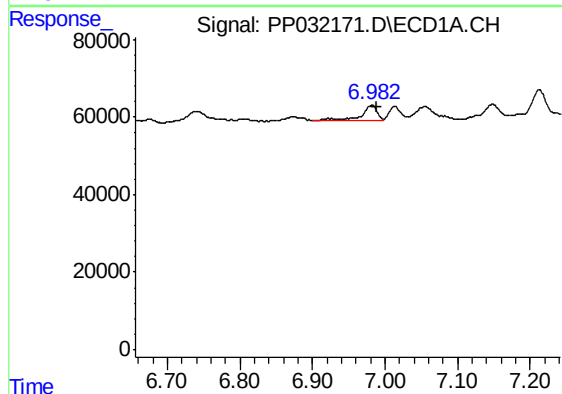
R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 61292
Conc: 41.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-20426



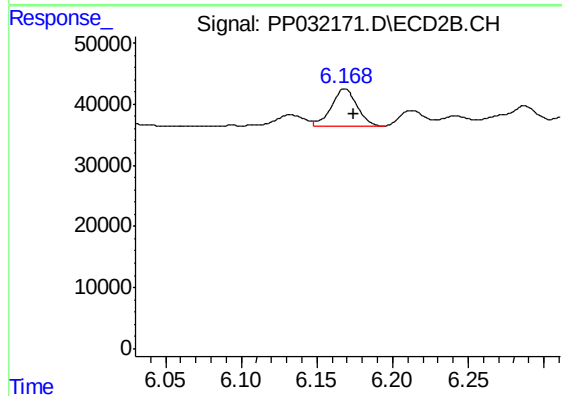
#25 AR-1248-5

R.T.: 6.213 min
Delta R.T.: -0.006 min
Response: 28643
Conc: 22.83 ng/ml



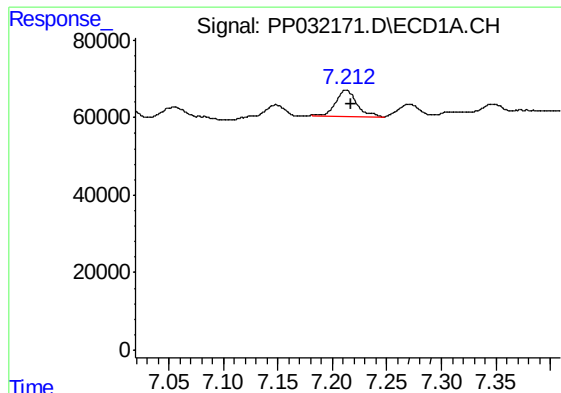
#26 AR-1254-1

R.T.: 6.982 min
Delta R.T.: -0.006 min
Response: 58213
Conc: 37.48 ng/ml



#26 AR-1254-1

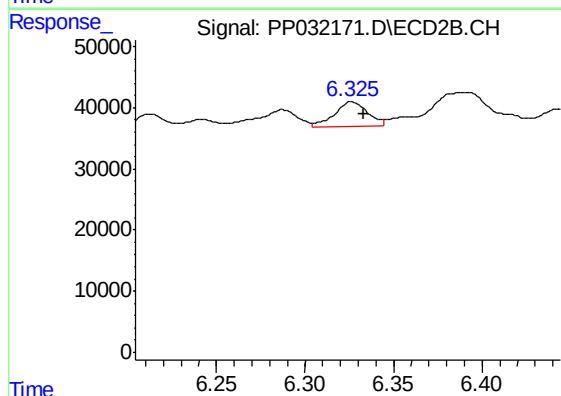
R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 74123
Conc: 35.86 ng/ml



#27 AR-1254-2

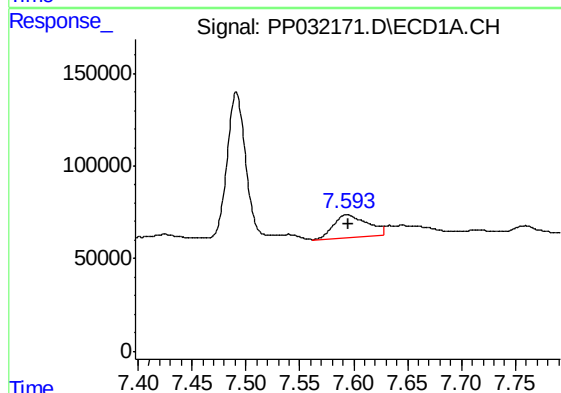
R.T.: 7.212 min
Delta R.T.: -0.005 min
Response: 92663
Conc: 40.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-20426



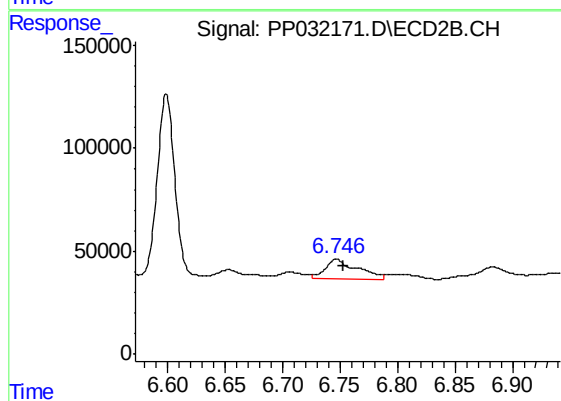
#27 AR-1254-2

R.T.: 6.326 min
Delta R.T.: -0.007 min
Response: 52472
Conc: 29.27 ng/ml



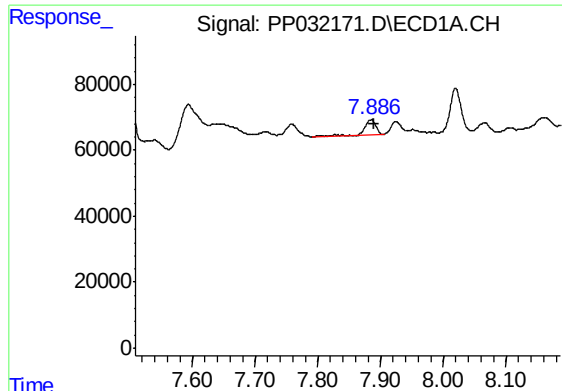
#28 AR-1254-3

R.T.: 7.594 min
Delta R.T.: -0.002 min
Response: 271011
Conc: 111.30 ng/ml



#28 AR-1254-3

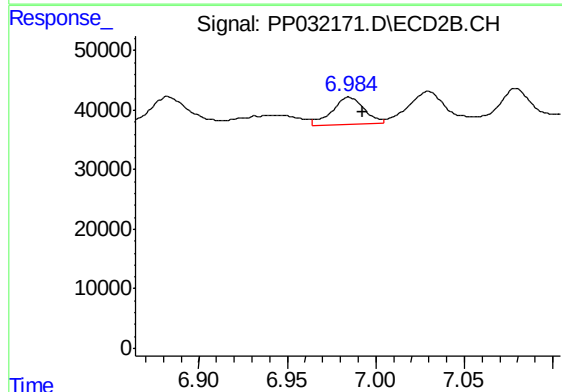
R.T.: 6.747 min
Delta R.T.: -0.007 min
Response: 186870
Conc: 65.38 ng/ml



#29 AR-1254-4

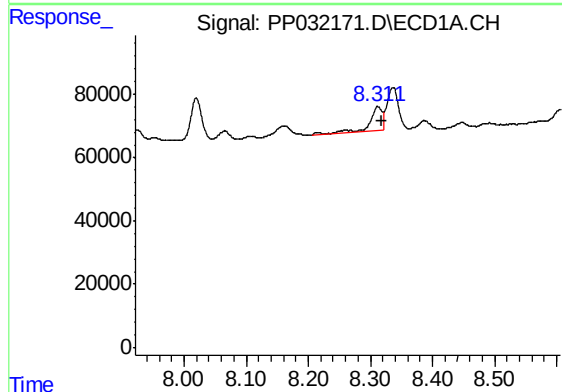
R.T.: 7.885 min
Delta R.T.: -0.005 min
Response: 61990
Conc: 40.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-20426



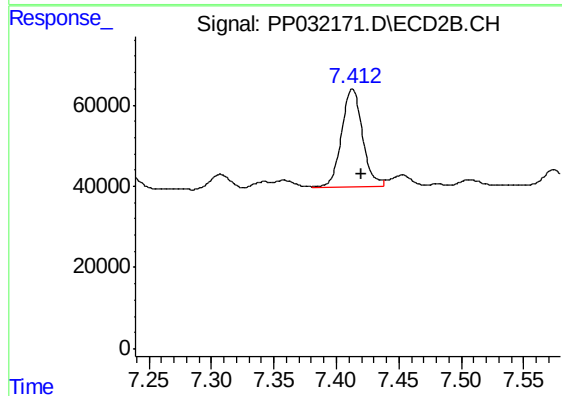
#29 AR-1254-4

R.T.: 6.985 min
Delta R.T.: -0.008 min
Response: 58989
Conc: 42.69 ng/ml



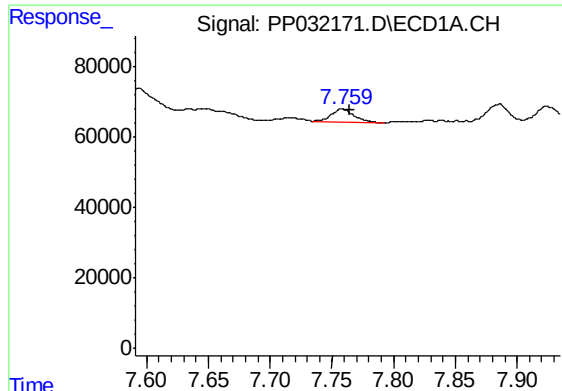
#30 AR-1254-5

R.T.: 8.312 min
Delta R.T.: -0.006 min
Response: 117340
Conc: 68.47 ng/ml



#30 AR-1254-5

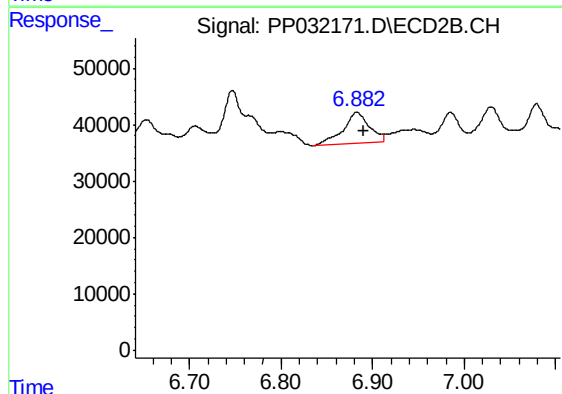
R.T.: 7.413 min
Delta R.T.: -0.008 min
Response: 277652
Conc: 116.71 ng/ml



#31 AR-1260-1

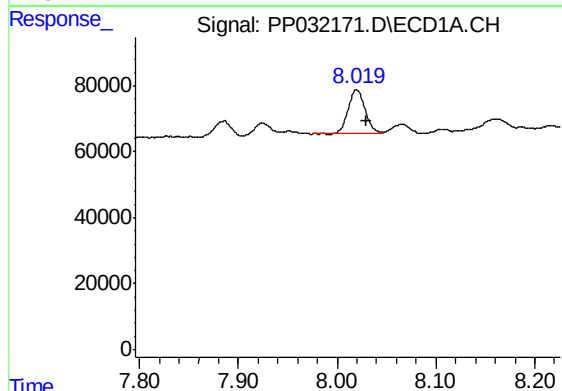
R.T.: 7.758 min
Delta R.T.: -0.006 min
Response: 47775
Conc: 27.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-20426



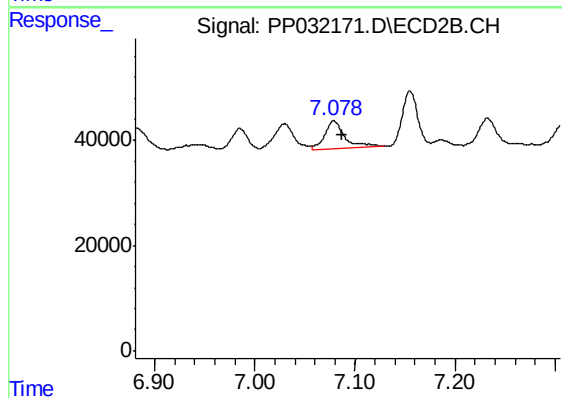
#31 AR-1260-1

R.T.: 6.883 min
Delta R.T.: -0.008 min
Response: 111814
Conc: 58.98 ng/ml



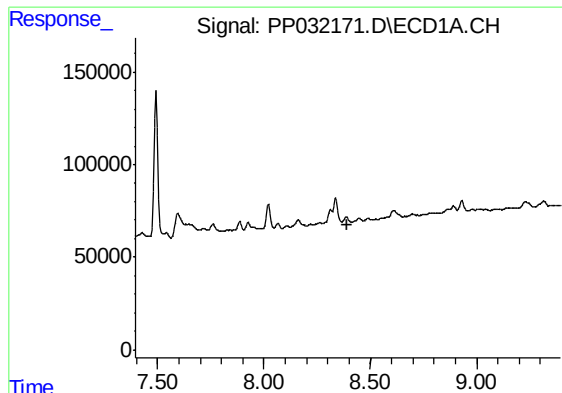
#32 AR-1260-2

R.T.: 8.020 min
Delta R.T.: -0.010 min
Response: 158586
Conc: 77.19 ng/ml



#32 AR-1260-2

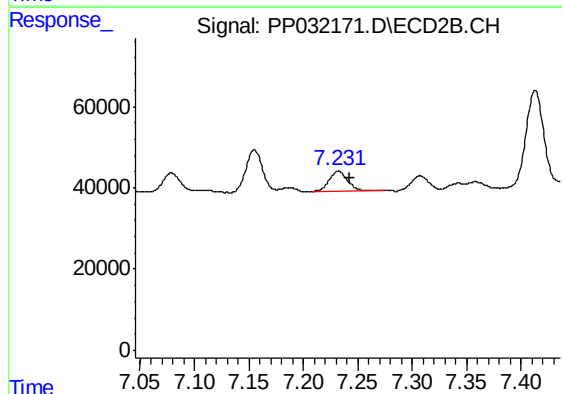
R.T.: 7.079 min
Delta R.T.: -0.009 min
Response: 72763
Conc: 33.45 ng/ml



#33 AR-1260-3

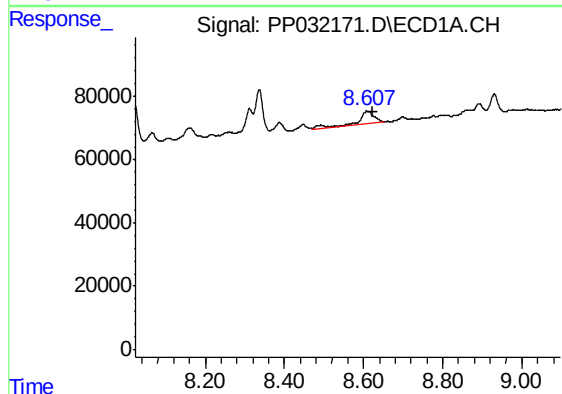
R.T.: 0.000 min
Exp R.T.: 8.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-20426



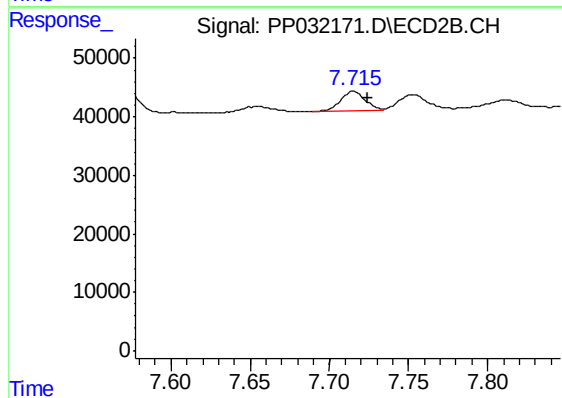
#33 AR-1260-3

R.T.: 7.232 min
Delta R.T.: -0.011 min
Response: 61826
Conc: 29.10 ng/ml



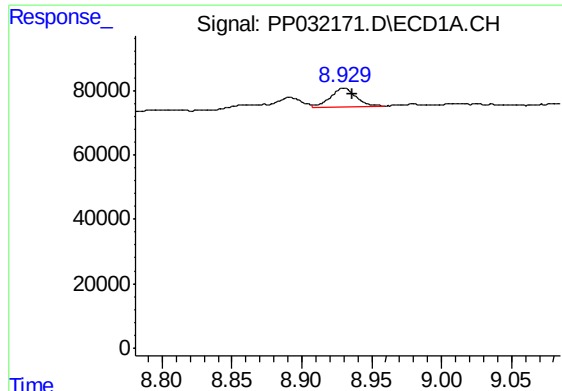
#34 AR-1260-4

R.T.: 8.608 min
Delta R.T.: -0.015 min
Response: 111072
Conc: 61.64 ng/ml



#34 AR-1260-4

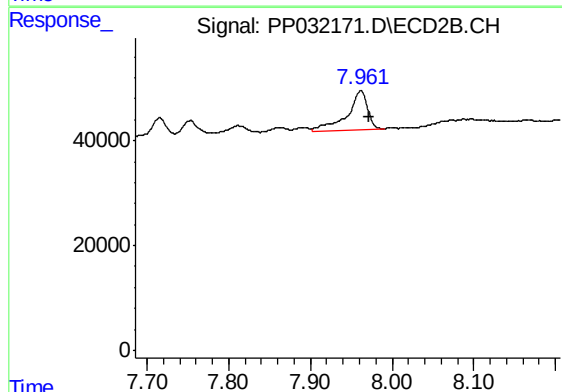
R.T.: 7.715 min
Delta R.T.: -0.009 min
Response: 38475
Conc: 21.66 ng/ml



#35 AR-1260-5

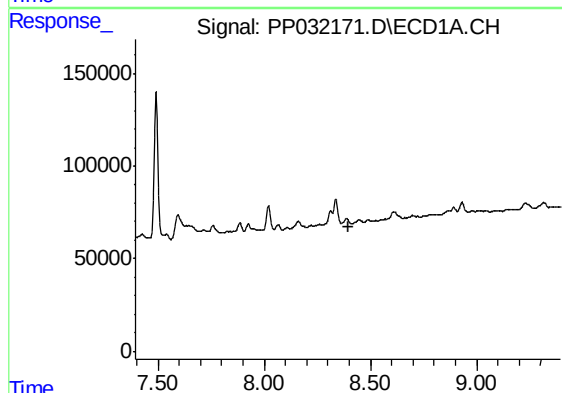
R.T.: 8.930 min
Delta R.T.: -0.006 min
Response: 74301
Conc: 20.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-20426



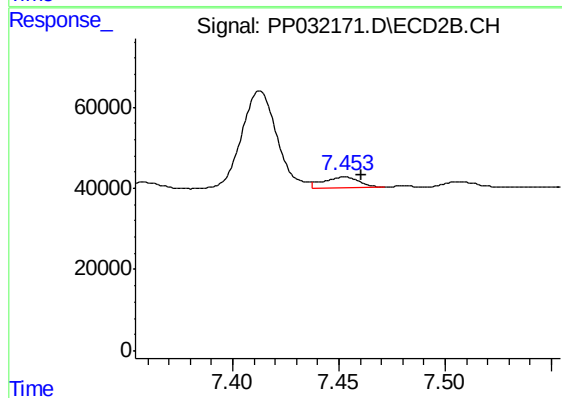
#35 AR-1260-5

R.T.: 7.962 min
Delta R.T.: -0.010 min
Response: 126491
Conc: 33.07 ng/ml



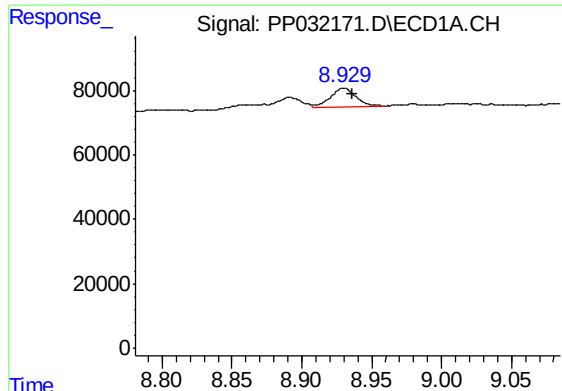
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.394 min
Response: 0
Conc: N.D.



#36 AR-1262-1

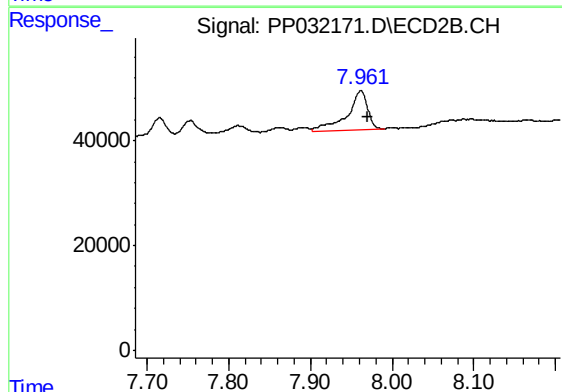
R.T.: 7.453 min
Delta R.T.: -0.008 min
Response: 29495
Conc: 10.97 ng/ml



#37 AR-1262-2

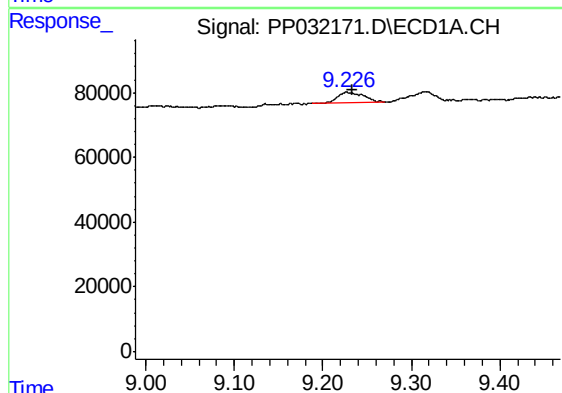
R.T.: 8.930 min
Delta R.T.: -0.006 min
Response: 74301
Conc: 18.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-20426



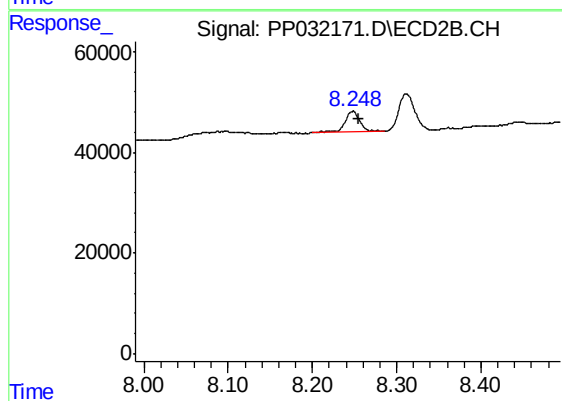
#37 AR-1262-2

R.T.: 7.962 min
Delta R.T.: -0.008 min
Response: 126491
Conc: 30.34 ng/ml



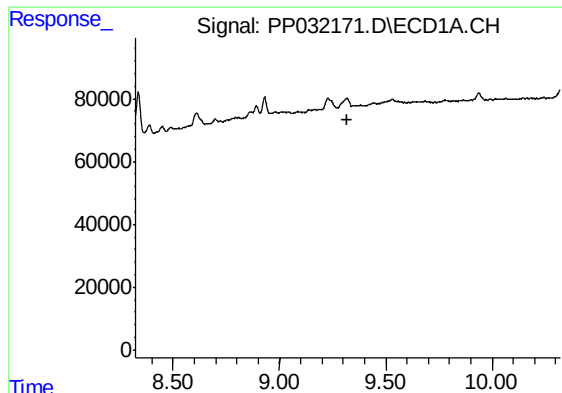
#38 AR-1262-3

R.T.: 9.226 min
Delta R.T.: -0.007 min
Response: 64311
Conc: 22.44 ng/ml



#38 AR-1262-3

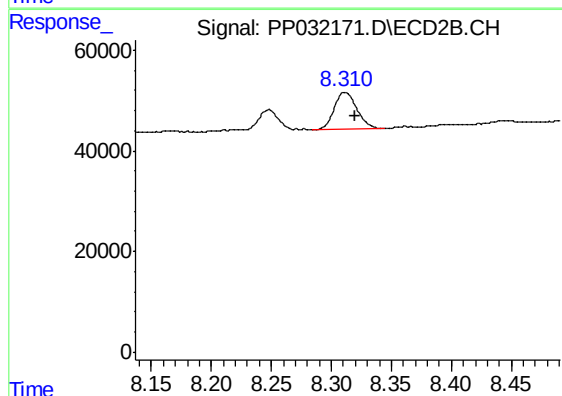
R.T.: 8.248 min
Delta R.T.: -0.007 min
Response: 49960
Conc: 27.58 ng/ml



#39 AR-1262-4

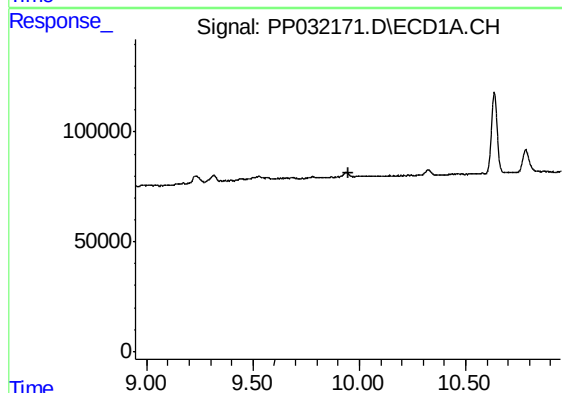
R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-20426



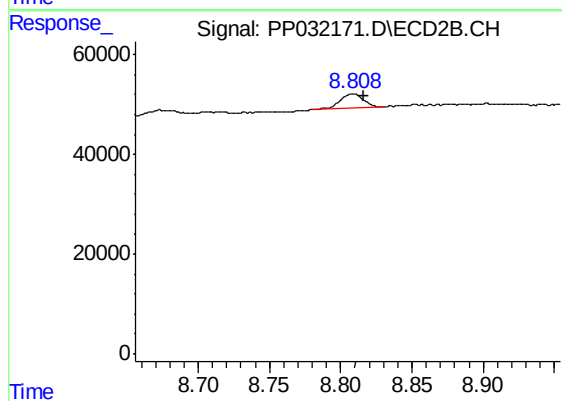
#39 AR-1262-4

R.T.: 8.311 min
Delta R.T.: -0.008 min
Response: 96163
Conc: 28.58 ng/ml



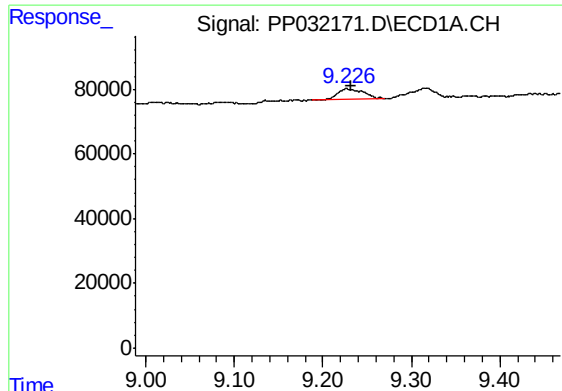
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.947 min
Response: 0
Conc: N.D.



#40 AR-1262-5

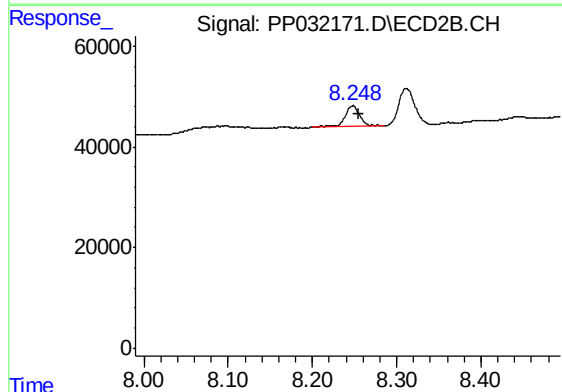
R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 33615
Conc: 25.66 ng/ml



#41 AR-1268-1

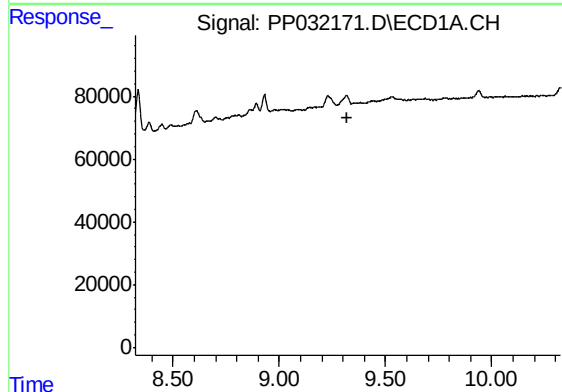
R.T.: 9.226 min
Delta R.T.: -0.006 min
Response: 64311
Conc: 12.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
CHRT-20426



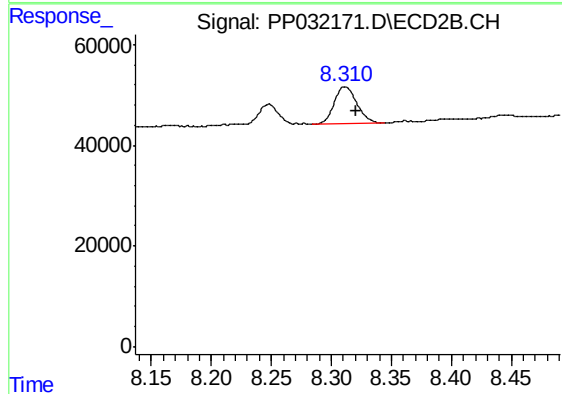
#41 AR-1268-1

R.T.: 8.248 min
Delta R.T.: -0.008 min
Response: 49960
Conc: 9.91 ng/ml



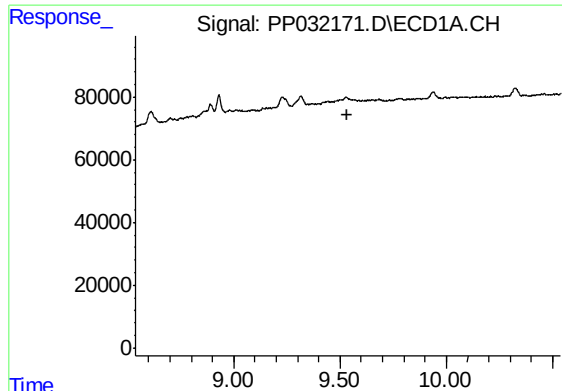
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.323 min
Response: 0
Conc: N.D.



#42 AR-1268-2

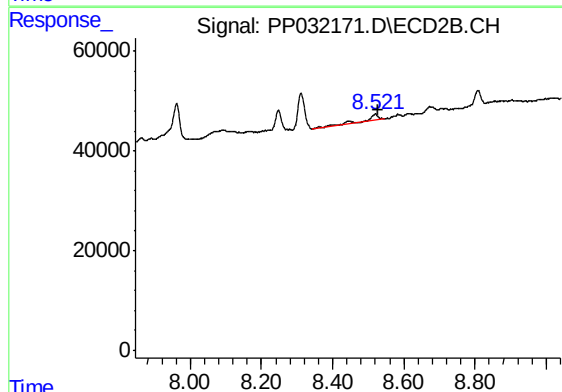
R.T.: 8.311 min
Delta R.T.: -0.009 min
Response: 96163
Conc: 18.81 ng/ml



#43 AR-1268-3

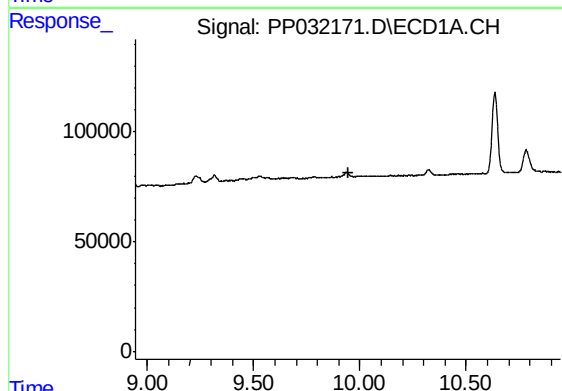
R.T.: 0.000 min
Exp R.T. : 9.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-20426



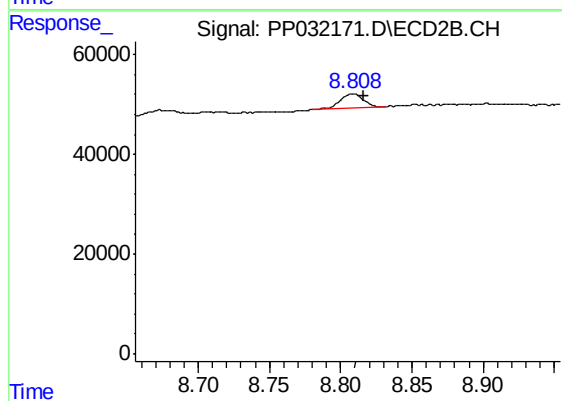
#43 AR-1268-3

R.T.: 8.521 min
Delta R.T.: -0.006 min
Response: 28816
Conc: 6.54 ng/ml



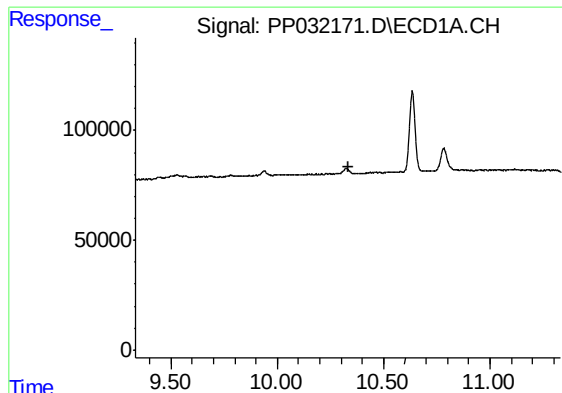
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.944 min
Response: 0
Conc: N.D.



#44 AR-1268-4

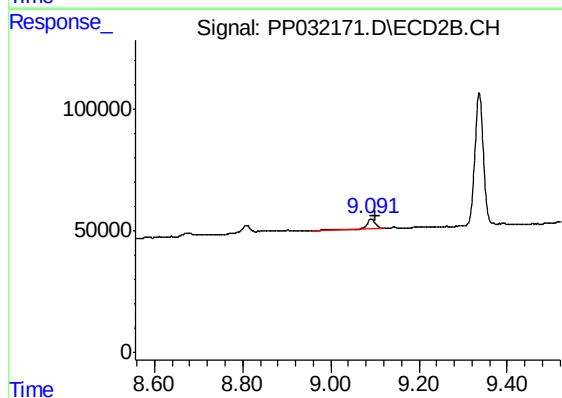
R.T.: 8.809 min
Delta R.T.: -0.007 min
Response: 33615
Conc: 23.00 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CHRT-20426



#45 AR-1268-5

R.T.: 9.091 min
Delta R.T.: -0.010 min
Response: 51874
Conc: 4.10 ng/ml