

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030121\
 Data File : P0075759.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2021 11:50
 Operator : AJ/MA
 Sample : M1476-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ML-CON

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 03:37:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 27 03:46:47 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...	4.938	3.954	1193157	906215	19.519	20.512
2)	SA Decachlor...	10.956	9.229	860217	748306	18.905	17.244
Target Compounds							
5)	L1 AR-1016-3	6.352	5.417	8621	14544	4.729	10.965 #
6)	L1 AR-1016-4	0.000	5.465	0	10481	N.D.	9.330 #
7)	L1 AR-1016-5	0.000	5.697	0	15898	N.D.	11.951 #
9)	L2 AR-1221-2	5.291	4.304	44954	10843	84.591	25.900 #
10)	L2 AR-1221-3	5.395f	0.000	31195	0	19.566	N.D. #
11)	L3 AR-1232-1	5.395f	0.000	31195	0	23.594	N.D. #
13)	L3 AR-1232-3	0.000	5.417	0	14544	N.D.	25.481 #
15)	L3 AR-1232-5	6.561	5.697	14789	15898	34.405	29.537
18)	L4 AR-1242-3	6.352	5.417	8621	14544	5.799	13.452 #
20)	L4 AR-1242-5	7.247	6.075	17609	64145	13.969	45.653 #
22)	L5 AR-1248-2	6.561	5.465	14789	10481	8.498	6.642
24)	L5 AR-1248-4	7.214	5.697	65158	15898	27.069	9.234 #
25)	L5 AR-1248-5	7.247	0.000	17609	0	7.637	N.D. #
26)	L6 AR-1254-1	7.179	6.075	48356	64145	20.562	22.636
27)	L6 AR-1254-2	7.409	6.231	98120	27311	27.320	11.028 #
28)	L6 AR-1254-3	7.791	6.650	156552	44210	41.225	11.023 #
29)	L6 AR-1254-4	8.082	6.898	70523	83370	25.416	31.725
30)	L6 AR-1254-5	8.518	7.316	193262	273478	68.984	77.887
31)	L7 AR-1260-1	7.955	6.787	46559	43729	18.991	17.398
32)	L7 AR-1260-2	8.219	6.981	375752	130135	126.013	42.800 #
33)	L7 AR-1260-3	8.571	7.135	69408	202426	32.309	72.865 #
34)	L7 AR-1260-4	8.823	7.620	172881	70768	66.488	30.150 #
35)	L7 AR-1260-5	9.145	7.865	141474	56836	27.105	9.988 #
36)	L8 AR-1262-1	8.571	7.316	69408	273478	19.257	130.566 #
37)	L8 AR-1262-2	9.145	7.865	141474	56836	21.613	8.200 #
38)	L8 AR-1262-3	9.476f	0.000	38715	0	8.880	N.D. #
39)	L8 AR-1262-4	9.518f	8.212	21017	23132	6.240	4.591 #
40)	L8 AR-1262-5	0.000	8.713	0	1706	N.D.	0.731 #
41)	L9 AR-1268-1	9.476f	0.000	38715	0	5.603	N.D. #
42)	L9 AR-1268-2	9.518f	8.212	21017	23132	3.316	3.436
43)	L9 AR-1268-3	0.000	8.427	0	10893	N.D.	1.876 #
44)	L9 AR-1268-4	0.000	8.713	0	1706	N.D.	0.699 #
45)	L9 AR-1268-5	10.634f	0.000	126948	0	7.024	N.D. #

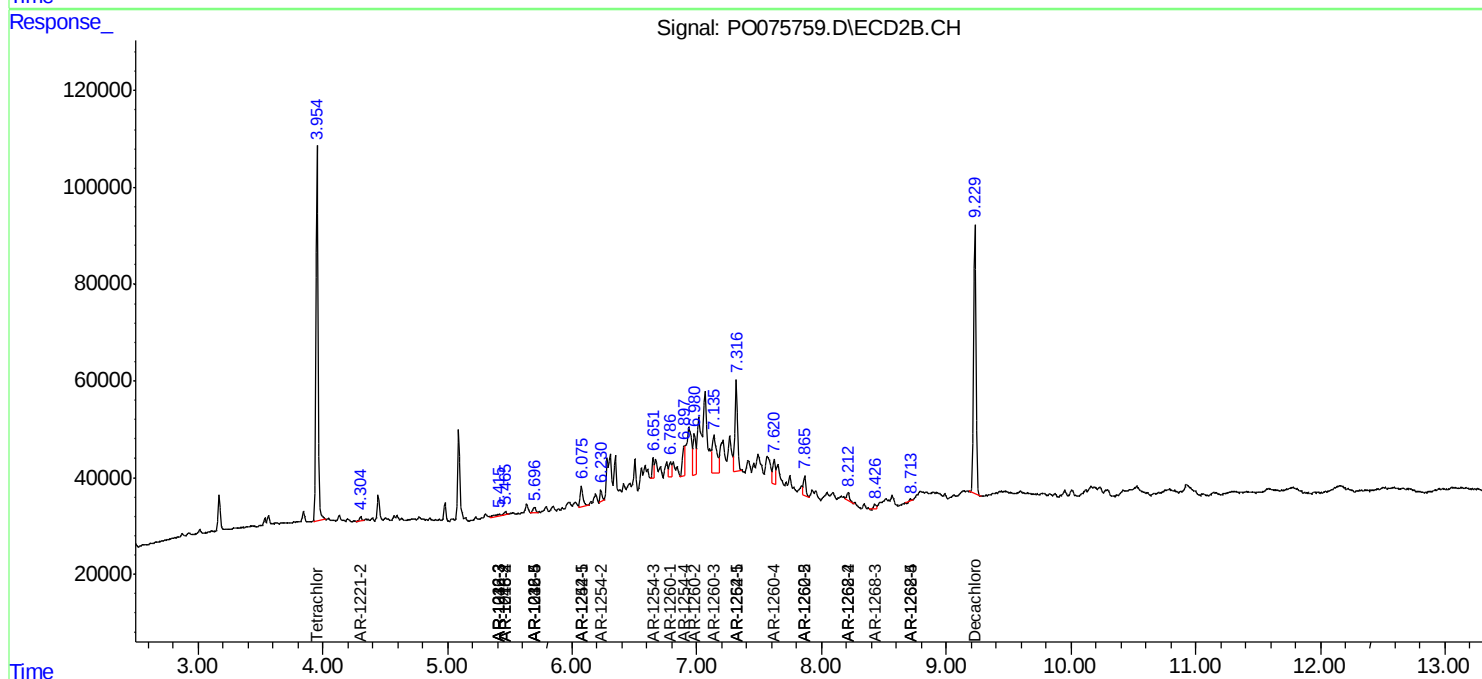
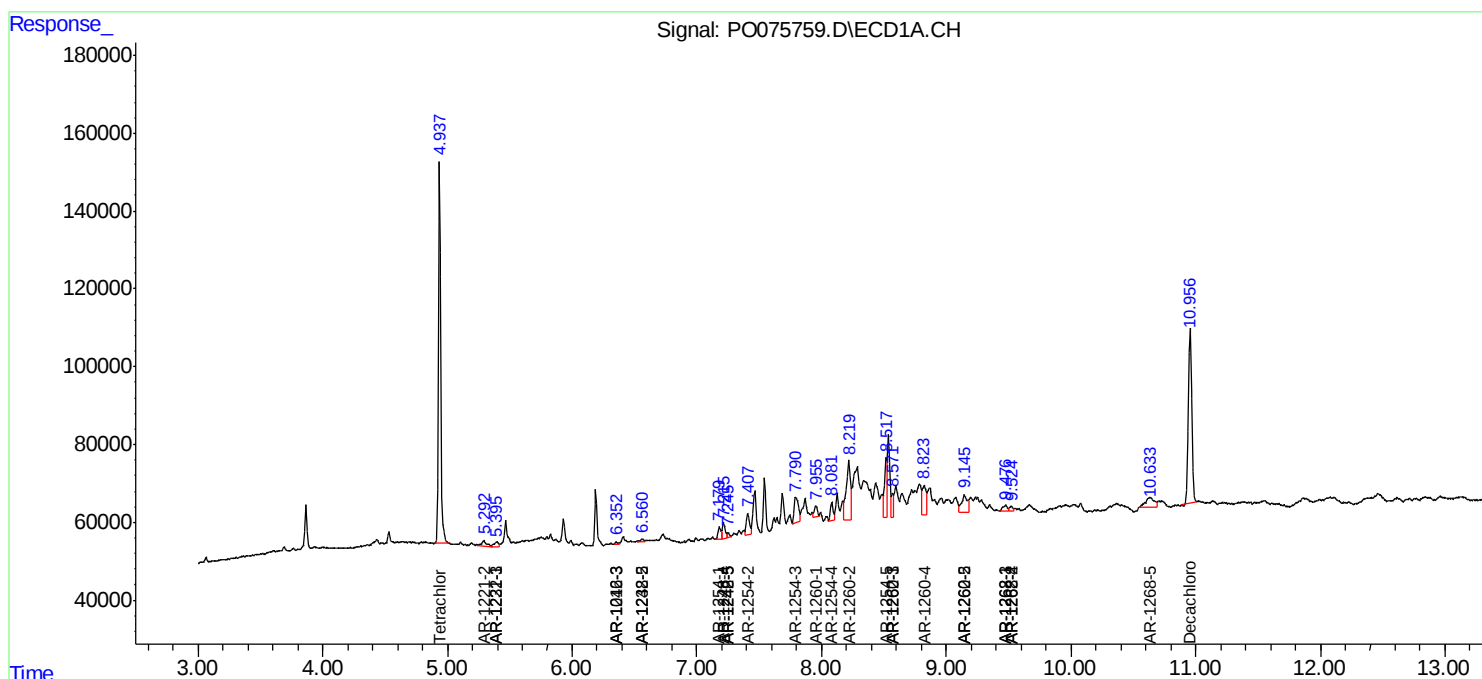
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

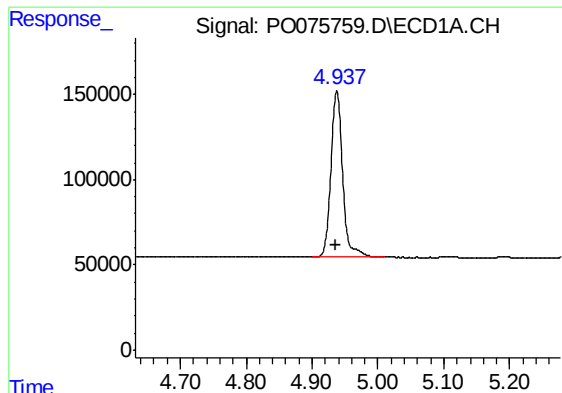
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030121\
Data File : P0075759.D
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Acq On : 01 Mar 2021 11:50
Operator : AJ/MA
Sample : M1476-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
ML-CON

Integration File signal 1: autoint1.e
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Quant Time: Mar 02 03:37:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022621.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 27 03:46:47 2021
Response via : Initial Calibration
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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

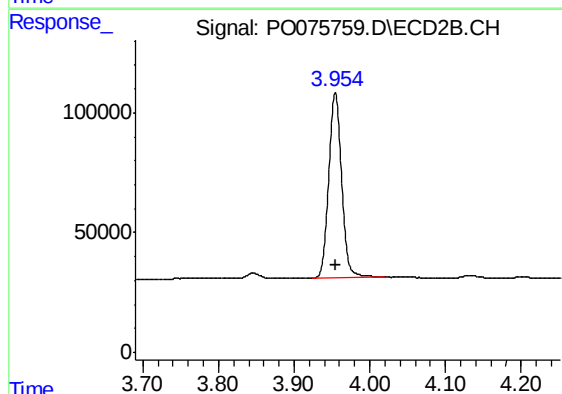




#1 Tetrachloro-m-xylene

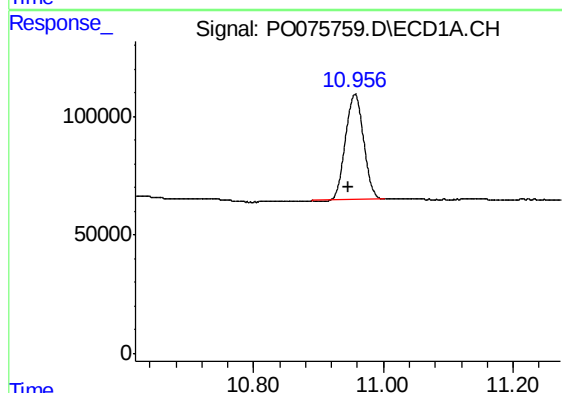
R.T.: 4.938 min
Delta R.T.: 0.002 min
Response: 1193157
Conc: 19.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
ML-CON



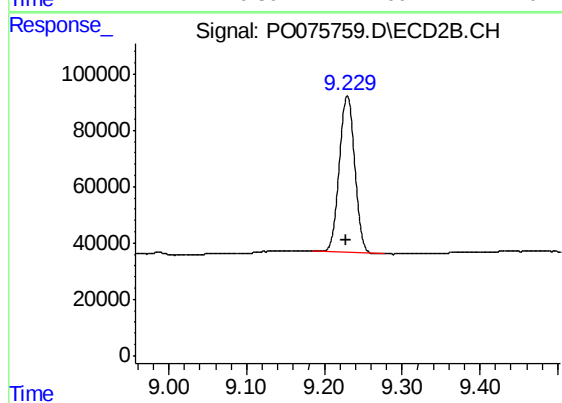
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 906215
Conc: 20.51 ng/ml



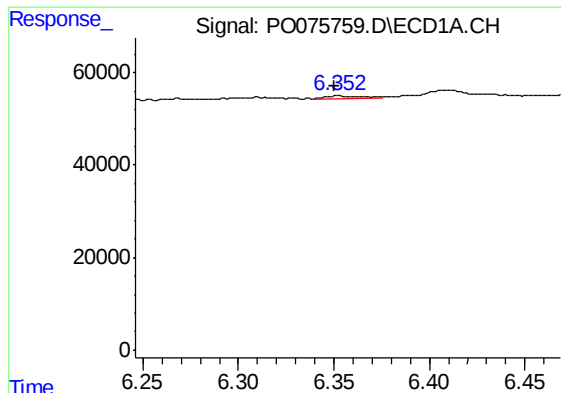
#2 Decachlorobiphenyl

R.T.: 10.956 min
Delta R.T.: 0.011 min
Response: 860217
Conc: 18.90 ng/ml



#2 Decachlorobiphenyl

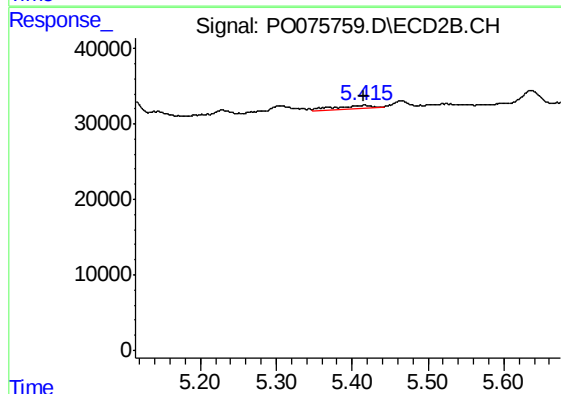
R.T.: 9.229 min
Delta R.T.: 0.002 min
Response: 748306
Conc: 17.24 ng/ml



#5 AR-1016-3

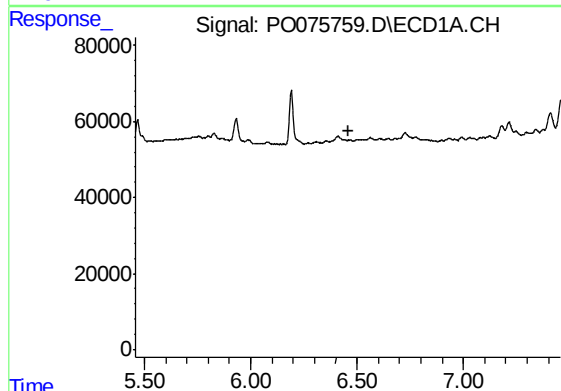
R.T.: 6.352 min
Delta R.T.: 0.002 min
Response: 8621
Conc: 4.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
ML-CON



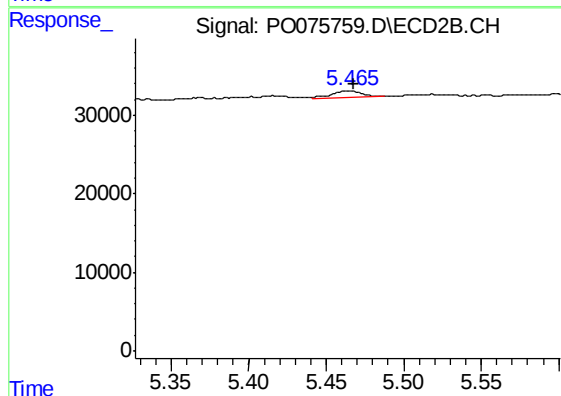
#5 AR-1016-3

R.T.: 5.417 min
Delta R.T.: 0.001 min
Response: 14544
Conc: 10.97 ng/ml



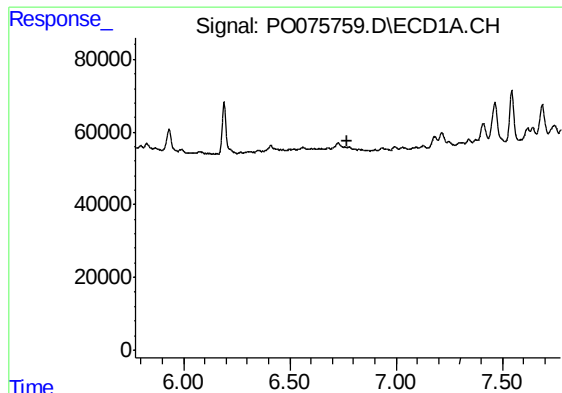
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#6 AR-1016-4

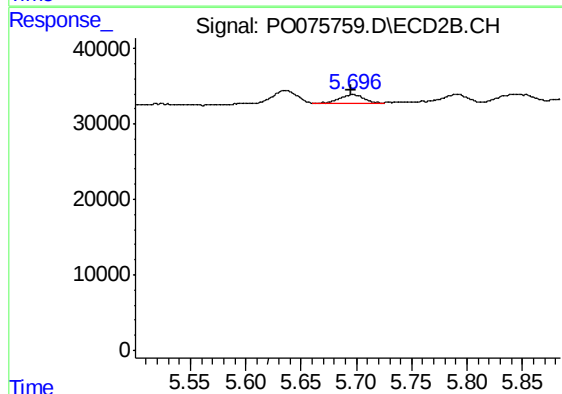
R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 10481
Conc: 9.33 ng/ml



#7 AR-1016-5

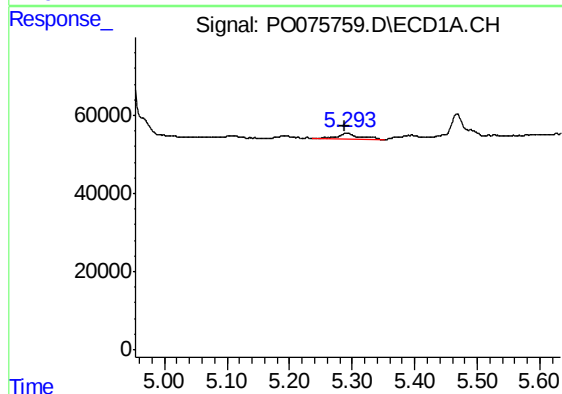
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ML-CON



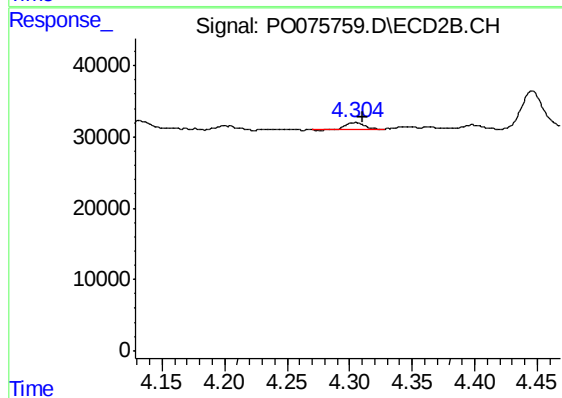
#7 AR-1016-5

R.T.: 5.697 min
Delta R.T.: 0.002 min
Response: 15898
Conc: 11.95 ng/ml



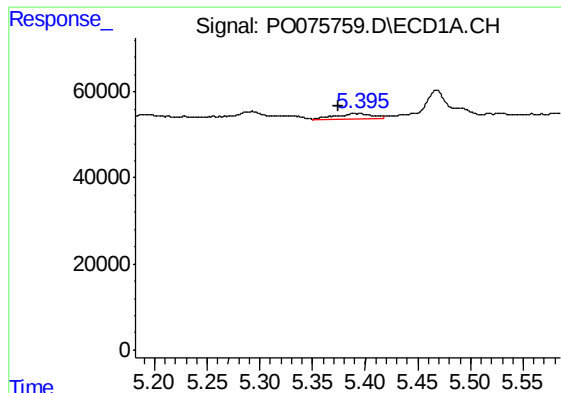
#9 AR-1221-2

R.T.: 5.291 min
Delta R.T.: 0.004 min
Response: 44954
Conc: 84.59 ng/ml



#9 AR-1221-2

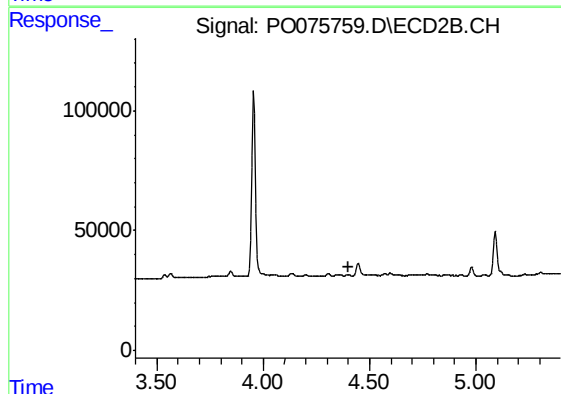
R.T.: 4.304 min
Delta R.T.: -0.007 min
Response: 10843
Conc: 25.90 ng/ml



#10 AR-1221-3

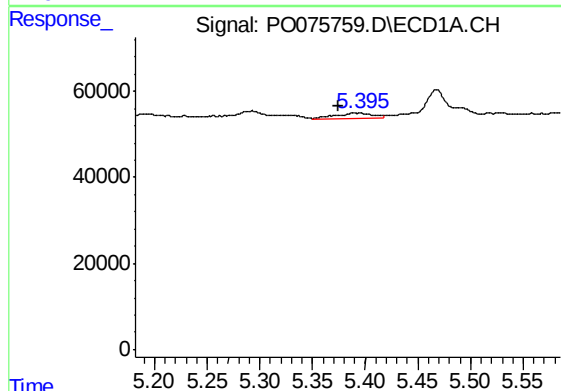
R.T.: 5.395 min
Delta R.T.: 0.021 min
Response: 31195
Conc: 19.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
ML-CON



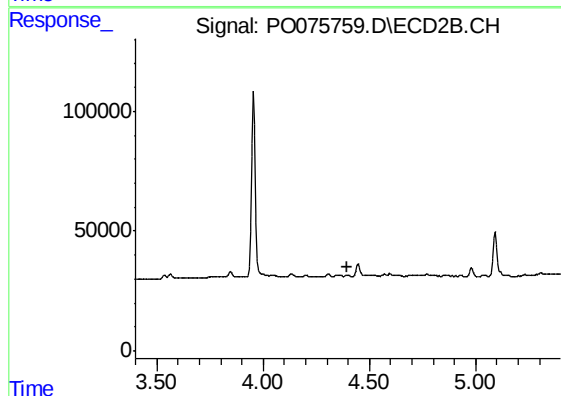
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.398 min
Response: 0
Conc: N.D.



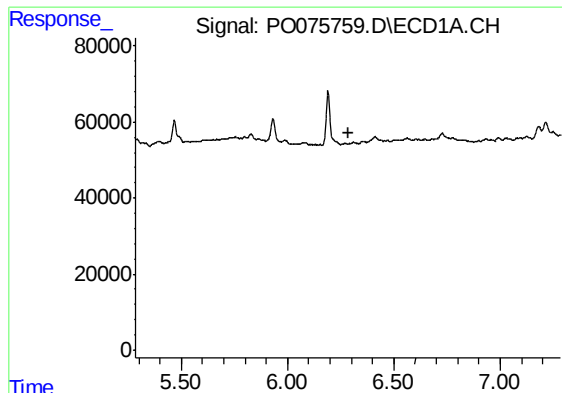
#11 AR-1232-1

R.T.: 5.395 min
Delta R.T.: 0.021 min
Response: 31195
Conc: 23.59 ng/ml



#11 AR-1232-1

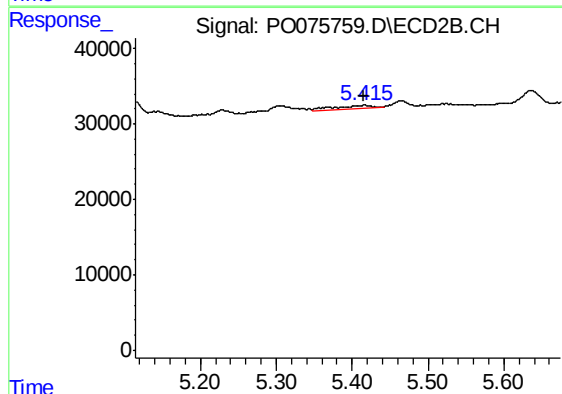
R.T.: 0.000 min
Exp R.T. : 4.399 min
Response: 0
Conc: N.D.



#13 AR-1232-3

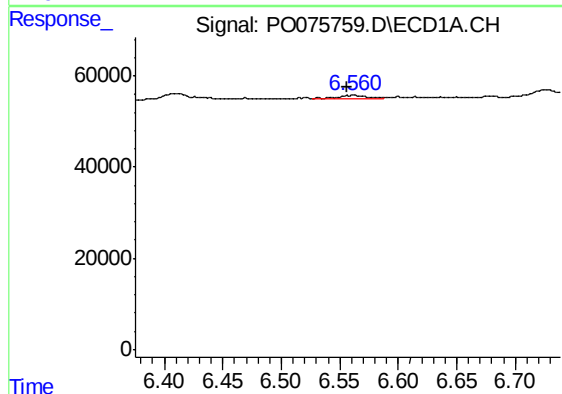
R.T.: 0.000 min
Exp R.T.: 6.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ML-CON



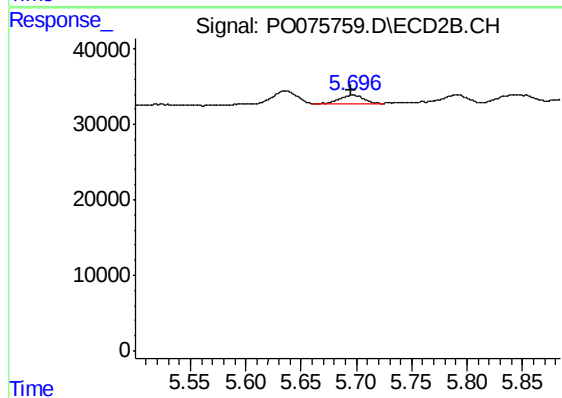
#13 AR-1232-3

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 14544
Conc: 25.48 ng/ml



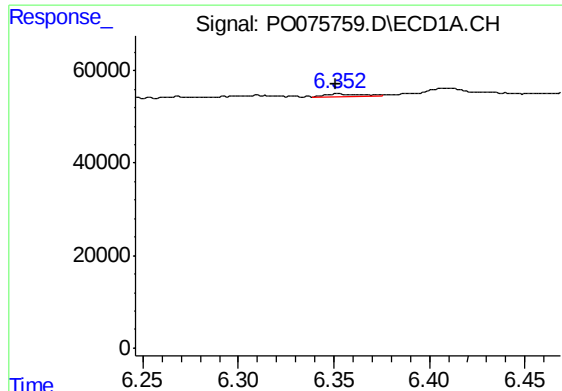
#15 AR-1232-5

R.T.: 6.561 min
Delta R.T.: 0.005 min
Response: 14789
Conc: 34.40 ng/ml



#15 AR-1232-5

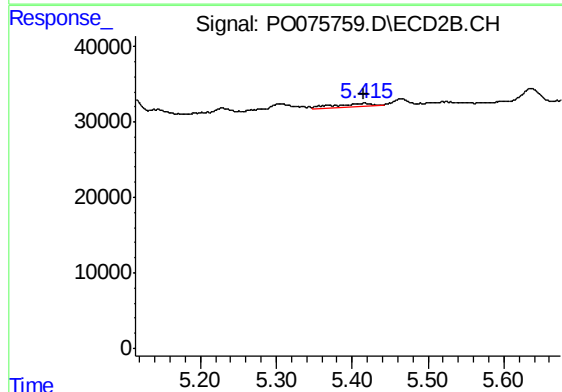
R.T.: 5.697 min
Delta R.T.: 0.002 min
Response: 15898
Conc: 29.54 ng/ml



#18 AR-1242-3

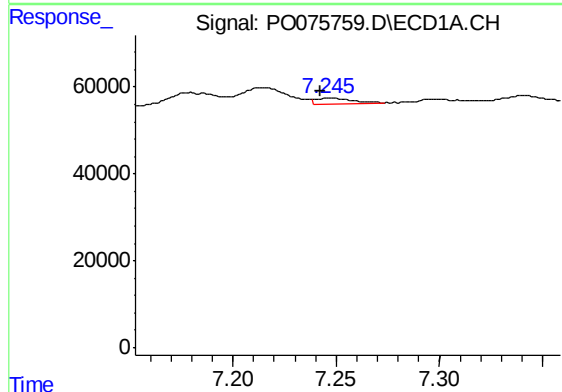
R.T.: 6.352 min
Delta R.T.: 0.001 min
Response: 8621
Conc: 5.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
ML-CON



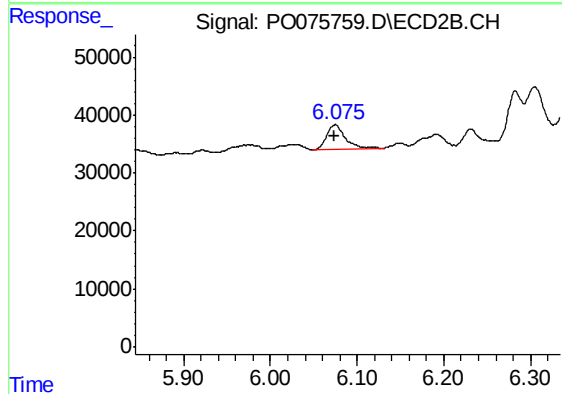
#18 AR-1242-3

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 14544
Conc: 13.45 ng/ml



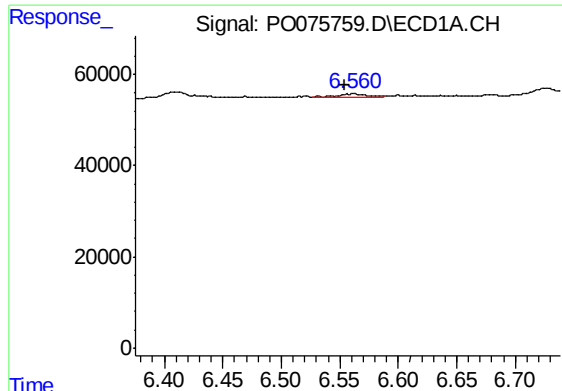
#20 AR-1242-5

R.T.: 7.247 min
Delta R.T.: 0.005 min
Response: 17609
Conc: 13.97 ng/ml



#20 AR-1242-5

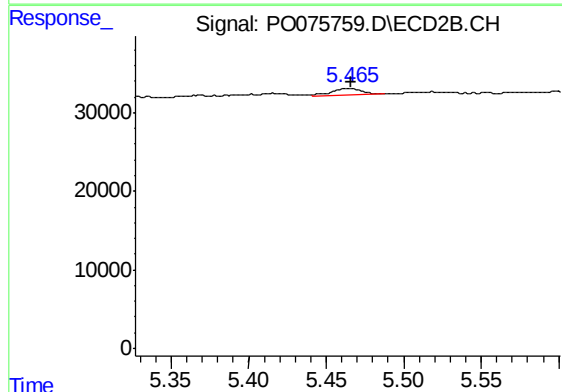
R.T.: 6.075 min
Delta R.T.: 0.001 min
Response: 64145
Conc: 45.65 ng/ml



#22 AR-1248-2

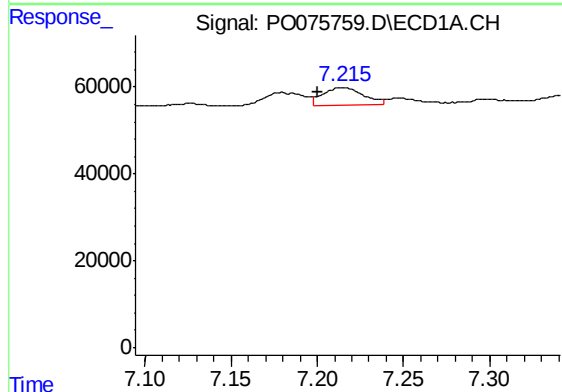
R.T.: 6.561 min
Delta R.T.: 0.007 min
Response: 14789
Conc: 8.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
ML-CON



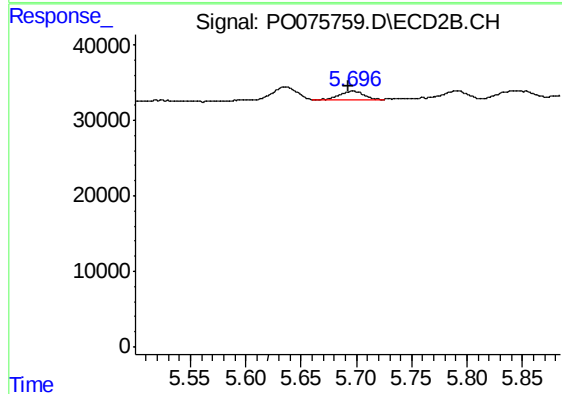
#22 AR-1248-2

R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 10481
Conc: 6.64 ng/ml



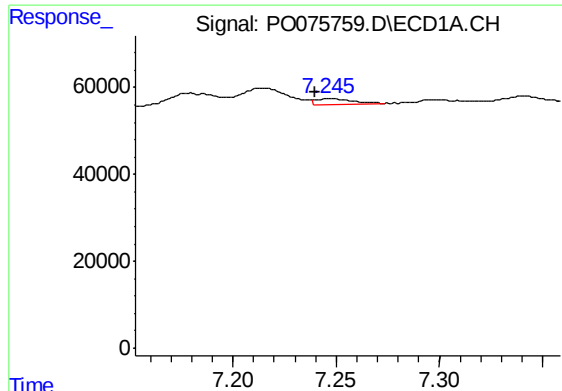
#24 AR-1248-4

R.T.: 7.214 min
Delta R.T.: 0.014 min
Response: 65158
Conc: 27.07 ng/ml



#24 AR-1248-4

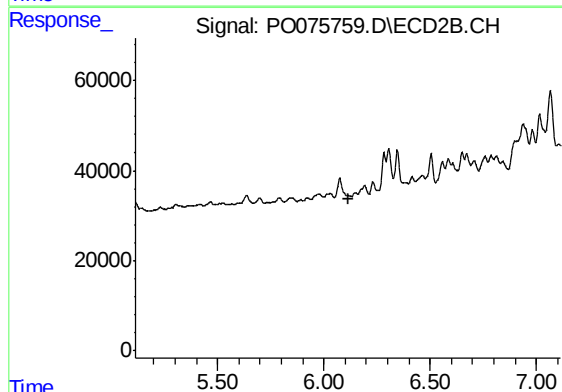
R.T.: 5.697 min
Delta R.T.: 0.004 min
Response: 15898
Conc: 9.23 ng/ml



#25 AR-1248-5

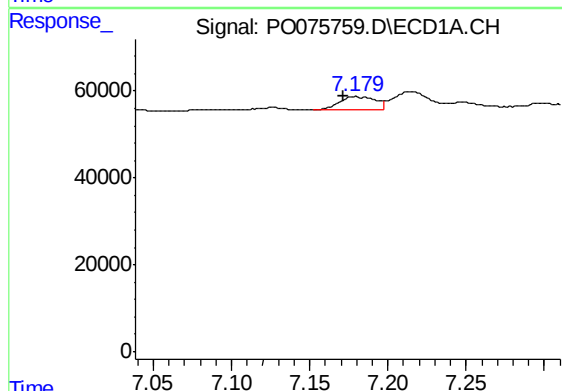
R.T.: 7.247 min
Delta R.T.: 0.007 min
Response: 17609
Conc: 7.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
ML-CON



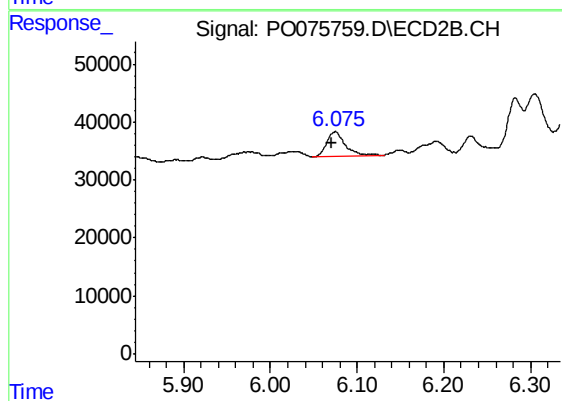
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



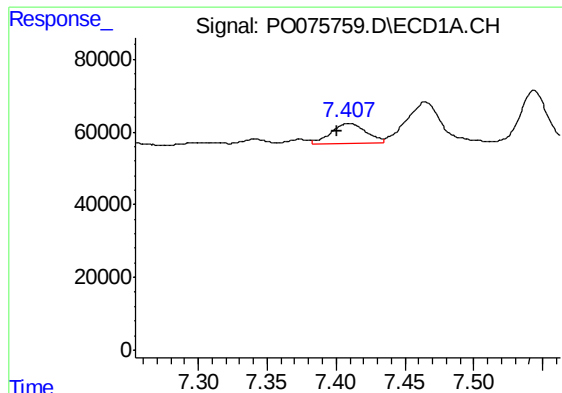
#26 AR-1254-1

R.T.: 7.179 min
Delta R.T.: 0.008 min
Response: 48356
Conc: 20.56 ng/ml



#26 AR-1254-1

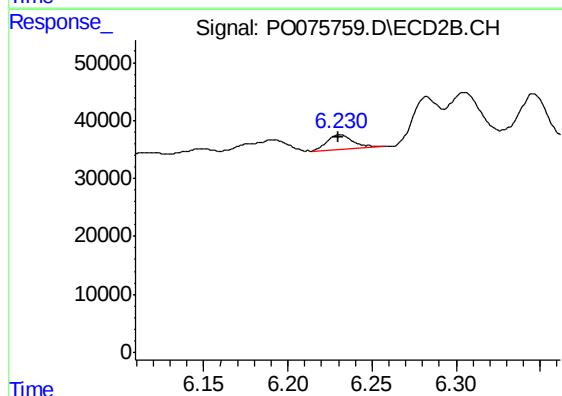
R.T.: 6.075 min
Delta R.T.: 0.004 min
Response: 64145
Conc: 22.64 ng/ml



#27 AR-1254-2

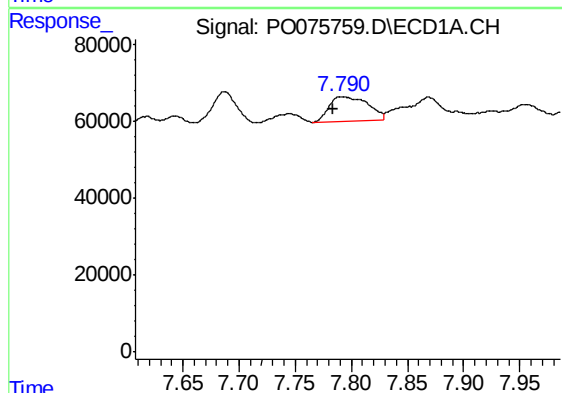
R.T.: 7.409 min
Delta R.T.: 0.008 min
Response: 98120
Conc: 27.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
ML-CON



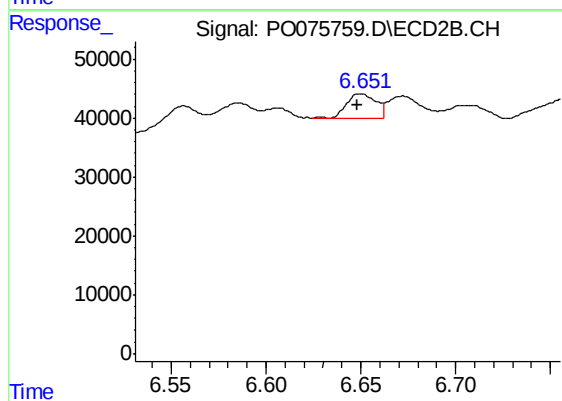
#27 AR-1254-2

R.T.: 6.231 min
Delta R.T.: 0.001 min
Response: 27311
Conc: 11.03 ng/ml



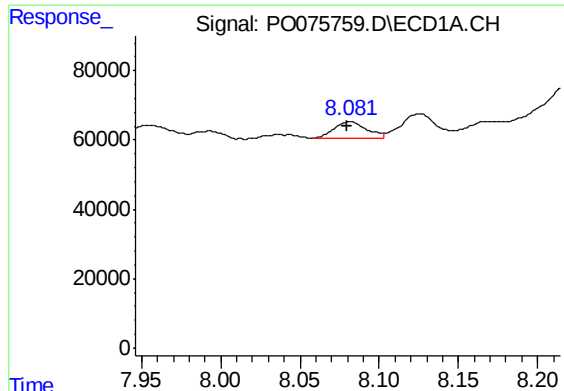
#28 AR-1254-3

R.T.: 7.791 min
Delta R.T.: 0.007 min
Response: 156552
Conc: 41.22 ng/ml



#28 AR-1254-3

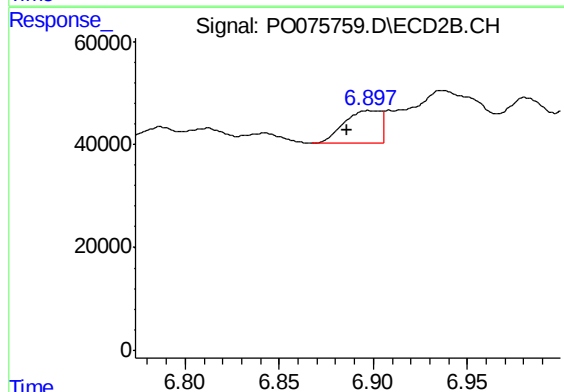
R.T.: 6.650 min
Delta R.T.: 0.002 min
Response: 44210
Conc: 11.02 ng/ml



#29 AR-1254-4

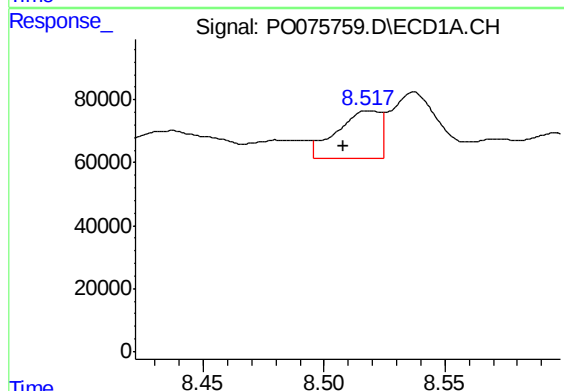
R.T.: 8.082 min
Delta R.T.: 0.002 min
Response: 70523
Conc: 25.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
ML-CON



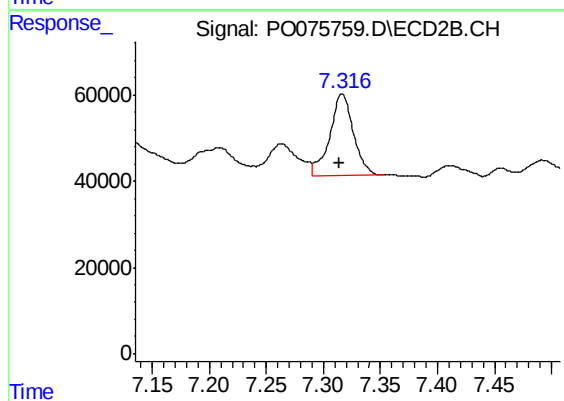
#29 AR-1254-4

R.T.: 6.898 min
Delta R.T.: 0.011 min
Response: 83370
Conc: 31.73 ng/ml



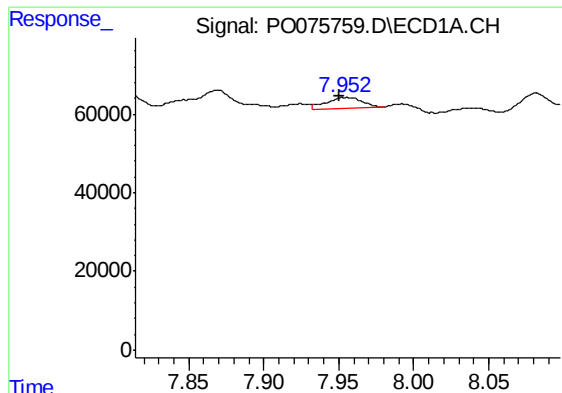
#30 AR-1254-5

R.T.: 8.518 min
Delta R.T.: 0.010 min
Response: 193262
Conc: 68.98 ng/ml



#30 AR-1254-5

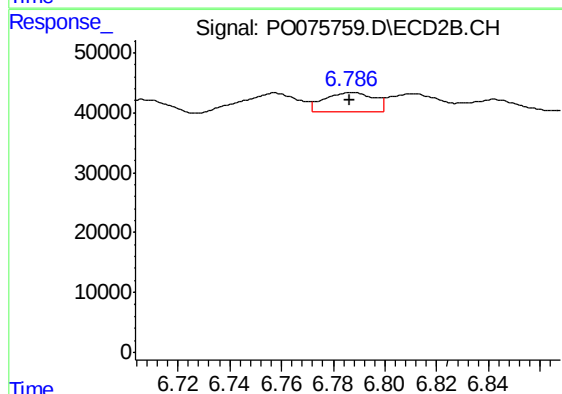
R.T.: 7.316 min
Delta R.T.: 0.002 min
Response: 273478
Conc: 77.89 ng/ml



#31 AR-1260-1

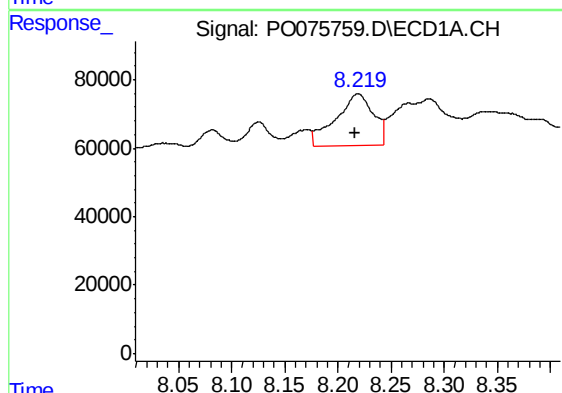
R.T.: 7.955 min
Delta R.T.: 0.004 min
Response: 46559
Conc: 18.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
ML-CON



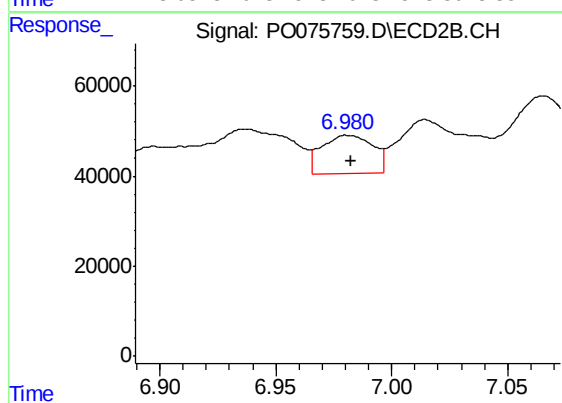
#31 AR-1260-1

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 43729
Conc: 17.40 ng/ml



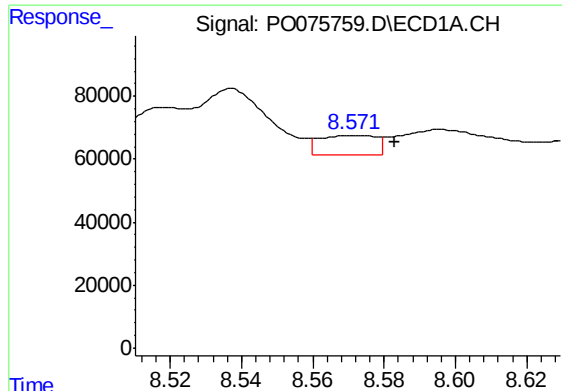
#32 AR-1260-2

R.T.: 8.219 min
Delta R.T.: 0.003 min
Response: 375752
Conc: 126.01 ng/ml



#32 AR-1260-2

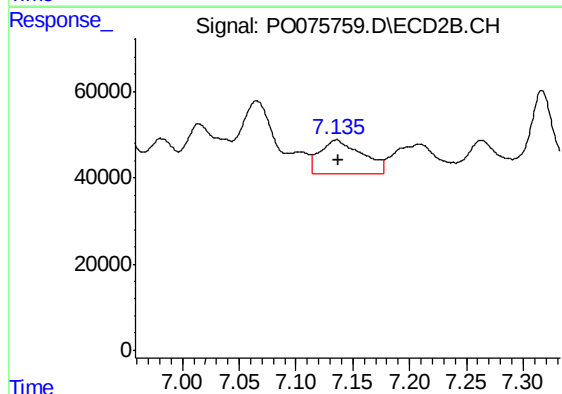
R.T.: 6.981 min
Delta R.T.: -0.001 min
Response: 130135
Conc: 42.80 ng/ml



#33 AR-1260-3

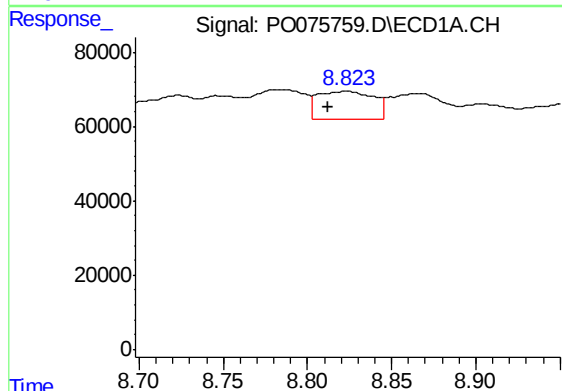
R.T.: 8.571 min
Delta R.T.: -0.012 min
Response: 69408
Conc: 32.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
ML-CON



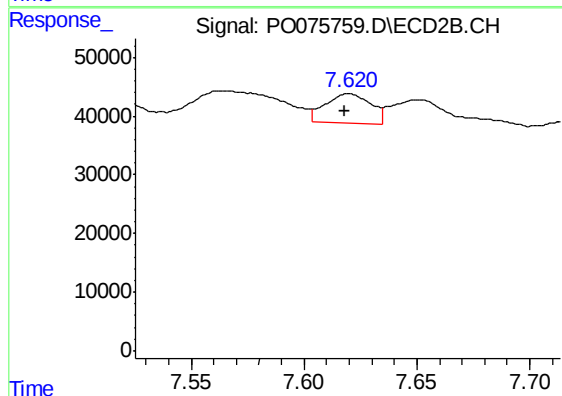
#33 AR-1260-3

R.T.: 7.135 min
Delta R.T.: -0.002 min
Response: 202426
Conc: 72.86 ng/ml



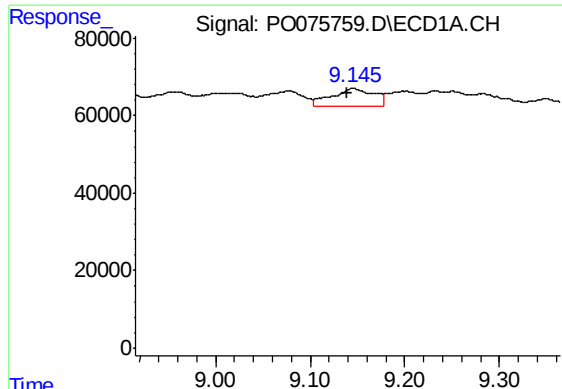
#34 AR-1260-4

R.T.: 8.823 min
Delta R.T.: 0.011 min
Response: 172881
Conc: 66.49 ng/ml



#34 AR-1260-4

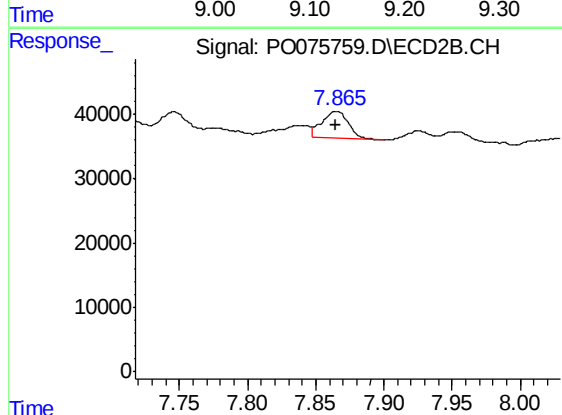
R.T.: 7.620 min
Delta R.T.: 0.002 min
Response: 70768
Conc: 30.15 ng/ml



#35 AR-1260-5

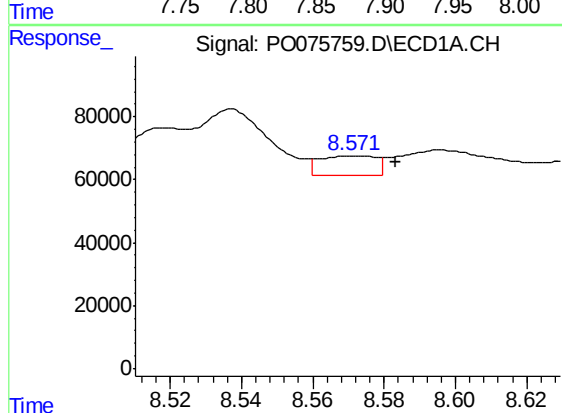
R.T.: 9.145 min
Delta R.T.: 0.006 min
Response: 141474
Conc: 27.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
ML-CON



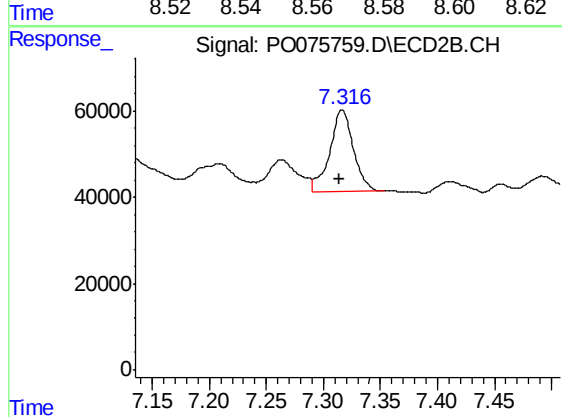
#35 AR-1260-5

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 56836
Conc: 9.99 ng/ml



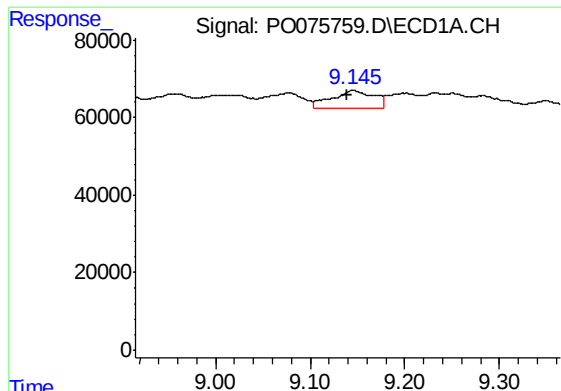
#36 AR-1262-1

R.T.: 8.571 min
Delta R.T.: -0.012 min
Response: 69408
Conc: 19.26 ng/ml



#36 AR-1262-1

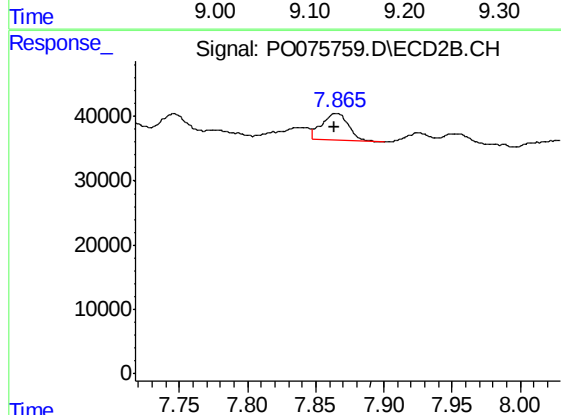
R.T.: 7.316 min
Delta R.T.: 0.002 min
Response: 273478
Conc: 130.57 ng/ml



#37 AR-1262-2

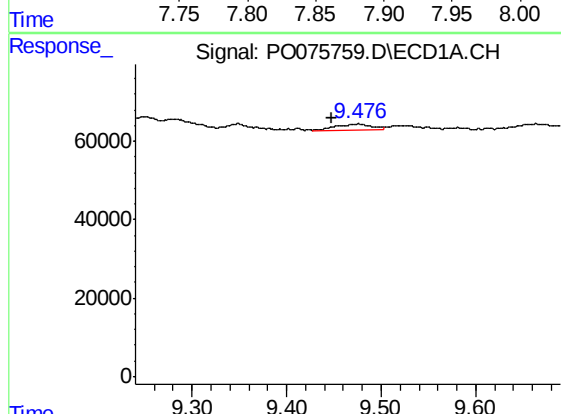
R.T.: 9.145 min
Delta R.T.: 0.006 min
Response: 141474
Conc: 21.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
ML-CON



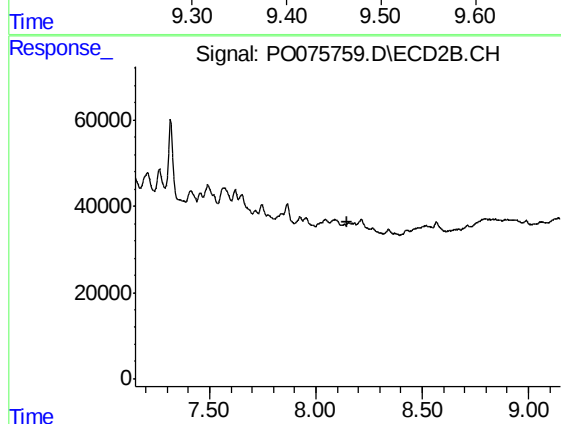
#37 AR-1262-2

R.T.: 7.865 min
Delta R.T.: 0.001 min
Response: 56836
Conc: 8.20 ng/ml



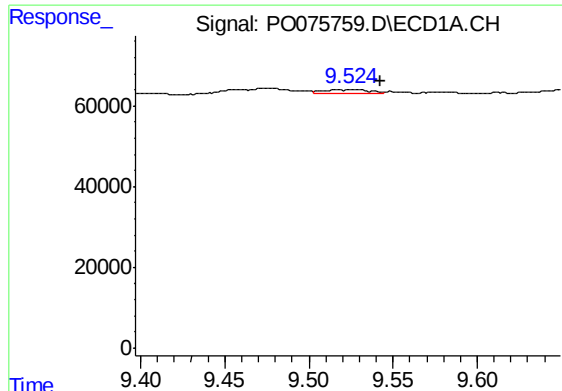
#38 AR-1262-3

R.T.: 9.476 min
Delta R.T.: 0.028 min
Response: 38715
Conc: 8.88 ng/ml



#38 AR-1262-3

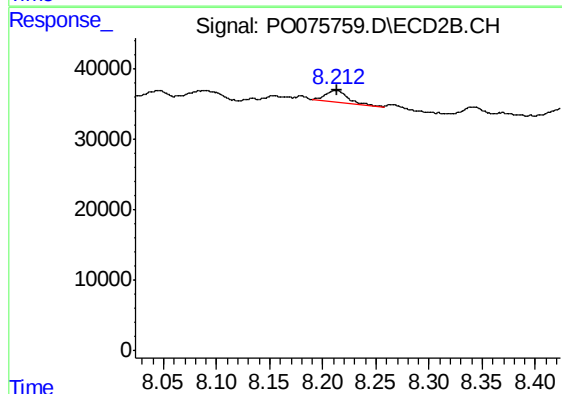
R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#39 AR-1262-4

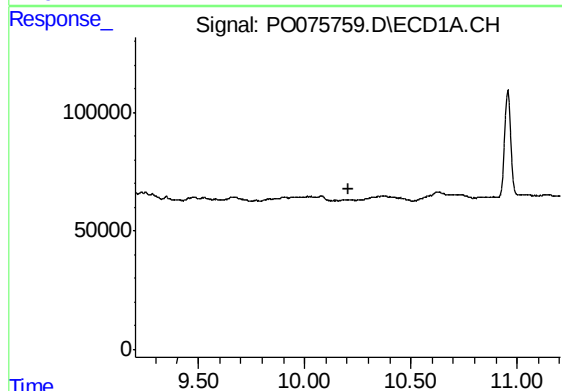
R.T.: 9.518 min
Delta R.T.: -0.024 min
Response: 21017
Conc: 6.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
ML-CON



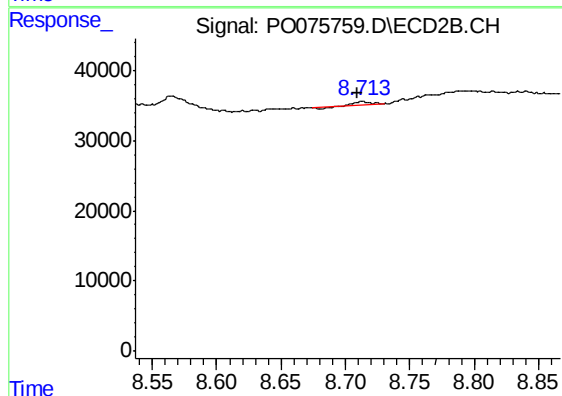
#39 AR-1262-4

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 23132
Conc: 4.59 ng/ml



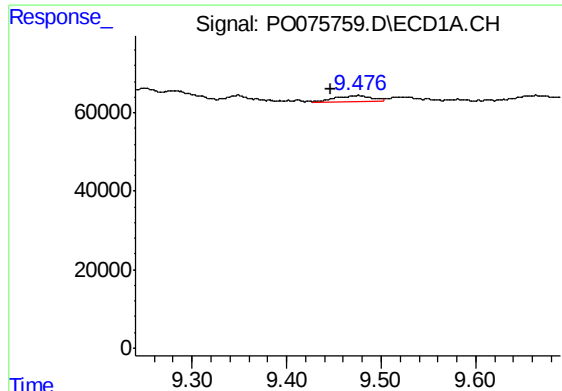
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#40 AR-1262-5

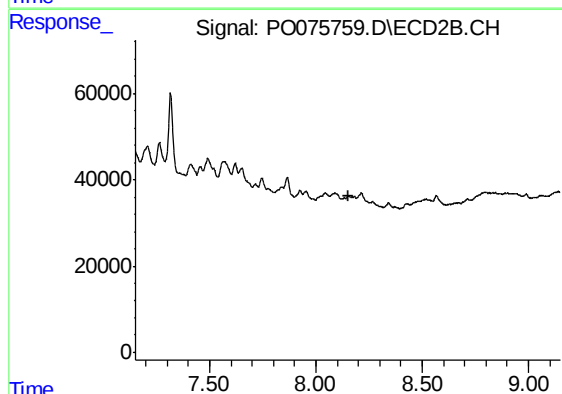
R.T.: 8.713 min
Delta R.T.: 0.004 min
Response: 1706
Conc: 0.73 ng/ml



#41 AR-1268-1

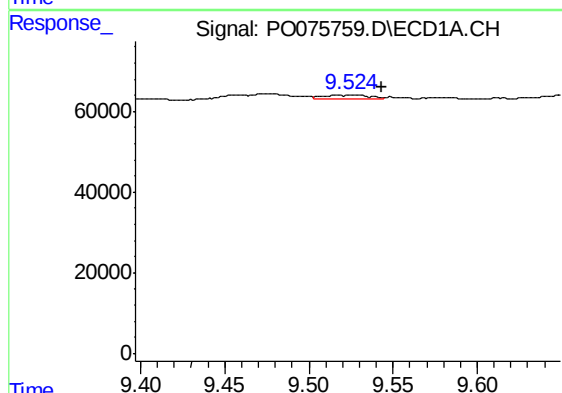
R.T.: 9.476 min
Delta R.T.: 0.029 min
Response: 38715
Conc: 5.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
ML-CON



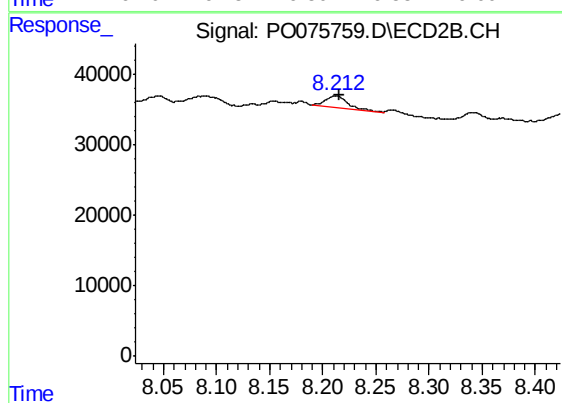
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



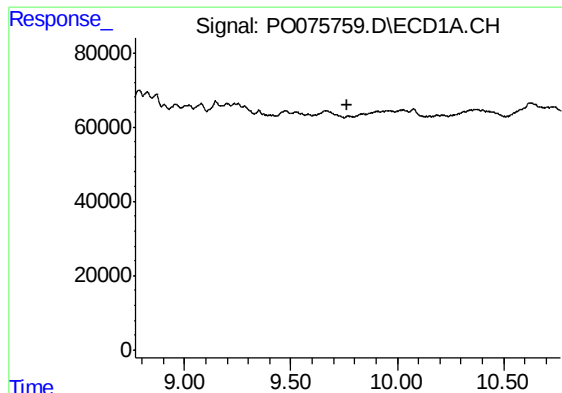
#42 AR-1268-2

R.T.: 9.518 min
Delta R.T.: -0.025 min
Response: 21017
Conc: 3.32 ng/ml



#42 AR-1268-2

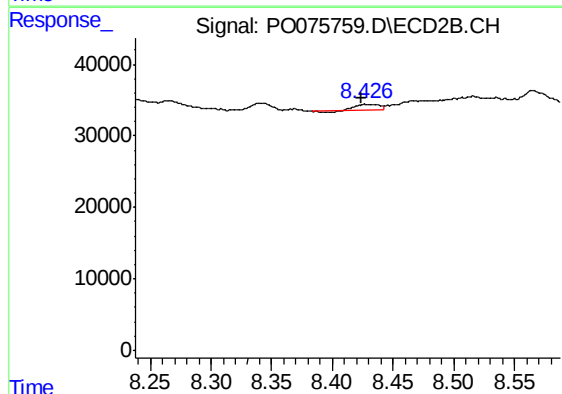
R.T.: 8.212 min
Delta R.T.: -0.003 min
Response: 23132
Conc: 3.44 ng/ml



#43 AR-1268-3

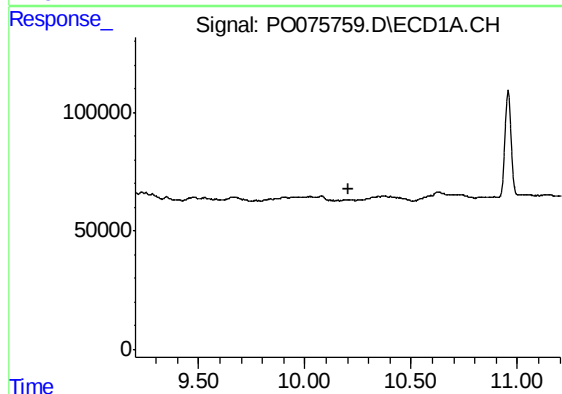
R.T.: 0.000 min
Exp R.T. : 9.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ML-CON



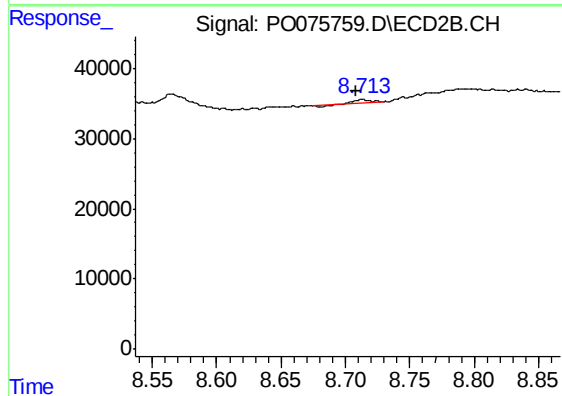
#43 AR-1268-3

R.T.: 8.427 min
Delta R.T.: 0.004 min
Response: 10893
Conc: 1.88 ng/ml



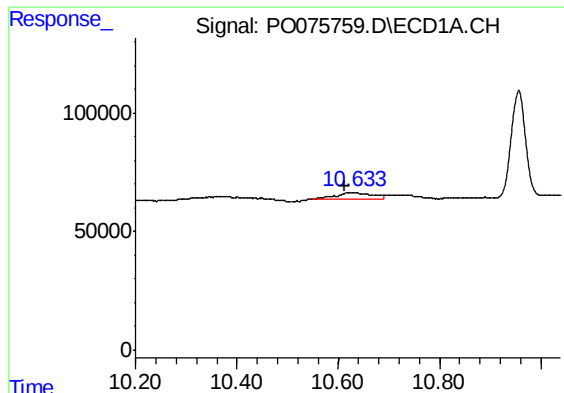
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.203 min
Response: 0
Conc: N.D.



#44 AR-1268-4

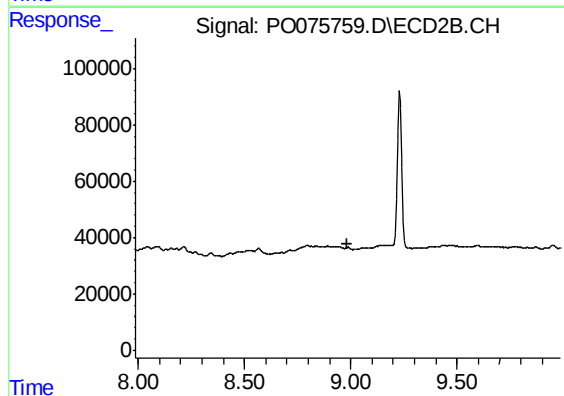
R.T.: 8.713 min
Delta R.T.: 0.004 min
Response: 1706
Conc: 0.70 ng/ml



#45 AR-1268-5

R.T.: 10.634 min
Delta R.T.: 0.022 min
Response: 126948
Conc: 7.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
ML-CON



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.986 min
Response: 0
Conc: N.D.