

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081019\
 Data File : P0059148.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2019 10:53
 Operator : SM/SJ
 Sample : K4274-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SAMPLE-CORE-SPLITTER-080819

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 00:56:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 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...	4.154	3.515	1096138	904807	25.973	22.648
2)	SA Decachlor...	9.651	8.392	1185797	788139	21.896	19.967
Target Compounds							
3)	L1 AR-1016-1	5.396	0.000	7252	0	3.870	N.D. #
4)	L1 AR-1016-2	5.396	0.000	7252	0	2.636	N.D. #
5)	L1 AR-1016-3	5.430	4.801	5510	24197	3.245	21.305 #
6)	L1 AR-1016-4	5.523	4.801	10202	24197	7.292	25.651 #
7)	L1 AR-1016-5	5.771	5.085	17715	69695	12.367	56.596 #
8)	L2 AR-1221-1	4.455	0.000	65163	0	143.446	N.D. #
9)	L2 AR-1221-2	4.455	3.852	65163	83882	189.000	281.045 #
10)	L2 AR-1221-3	4.604	3.894	96274	32297	87.794	33.762 #
11)	L3 AR-1232-1	4.604	3.894	96274	32297	106.638	41.114 #
12)	L3 AR-1232-2	5.076	0.000	19501	0	39.645	N.D. #
13)	L3 AR-1232-3	5.396	4.801	7252	24197	6.773	55.020 #
14)	L3 AR-1232-4	5.523	4.801	10202	24197	19.137	61.216 #
15)	L3 AR-1232-5	5.600	5.085	4106	69695	10.063	158.307 #
16)	L4 AR-1242-1	5.396	0.000	7252	0	5.663	N.D. #
17)	L4 AR-1242-2	5.396	0.000	7252	0	3.834	N.D. #
18)	L4 AR-1242-3	5.430	4.801	5510	24197	4.697	29.712 #
19)	L4 AR-1242-4	5.523	4.801	10202	24197	10.616	29.909 #
20)	L4 AR-1242-5	6.230	5.376	349763	183041	297.780	170.638 #
21)	L5 AR-1248-1	5.396	0.000	7252	0	7.173	N.D. #
22)	L5 AR-1248-2	5.600	4.801	4106	24197	2.840	21.838 #
23)	L5 AR-1248-3	5.771	4.801	17715	24197	10.784	21.260 #
24)	L5 AR-1248-4	6.230	5.085	349763	69695	172.702	49.889 #
25)	L5 AR-1248-5	6.230	5.376	349763	183041	181.192	132.135 #
26)	L6 AR-1254-1	6.155	5.376	879705	183041	372.553	70.658 #
27)	L6 AR-1254-2	6.369	0.000	802571	0	208.246	N.D. #
28)	L6 AR-1254-3	6.758	0.000	1288058	0	318.068	N.D. #
29)	L6 AR-1254-4	7.016	6.207	416185	97685	115.586	42.011 #
30)	L6 AR-1254-5	7.391	0.000	204939	0	56.539	N.D. #
31)	L7 AR-1260-1	6.904	0.000	722084	0	250.798	N.D. #
32)	L7 AR-1260-2	7.128	6.207	519632	97685	124.910	32.247 #
43)	L9 AR-1268-3	8.604	7.592	71033	29386	8.601	4.597 #
45)	L9 AR-1268-5	9.366	0.000	28645	0	1.334	N.D. #

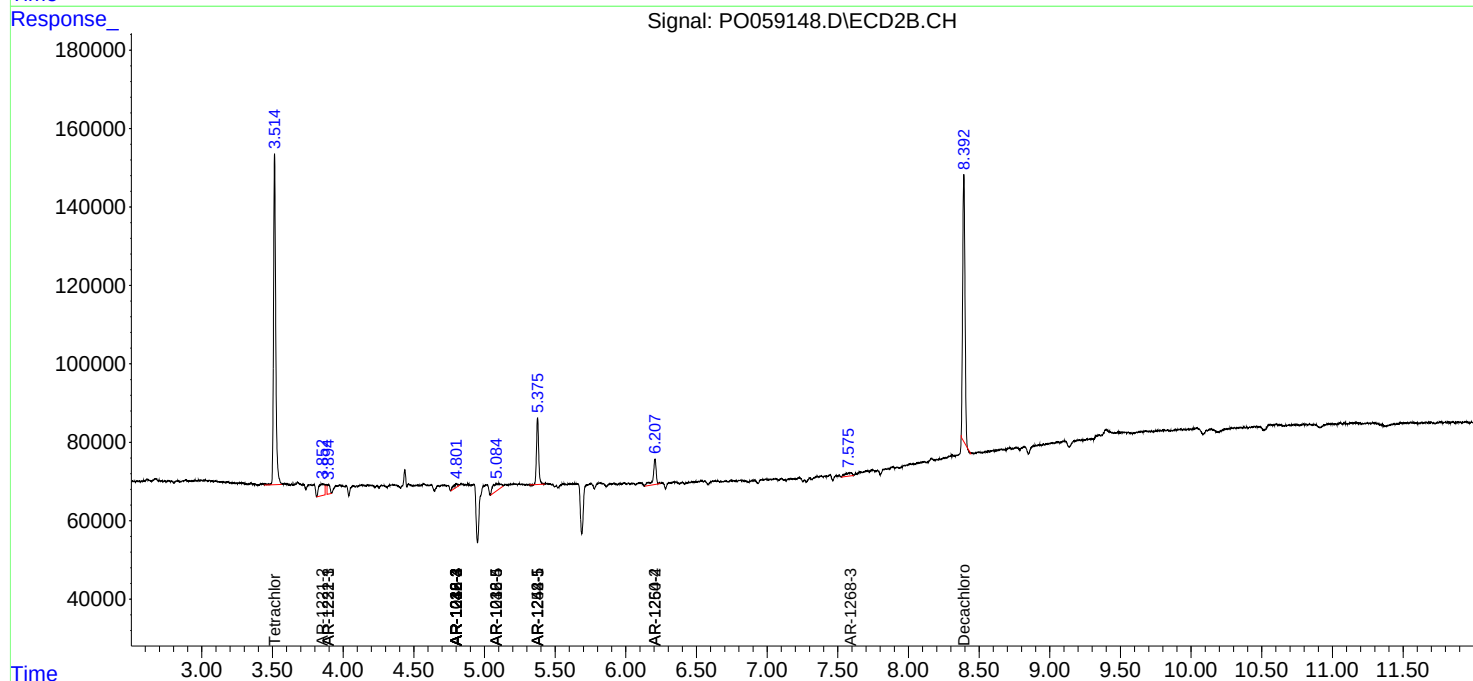
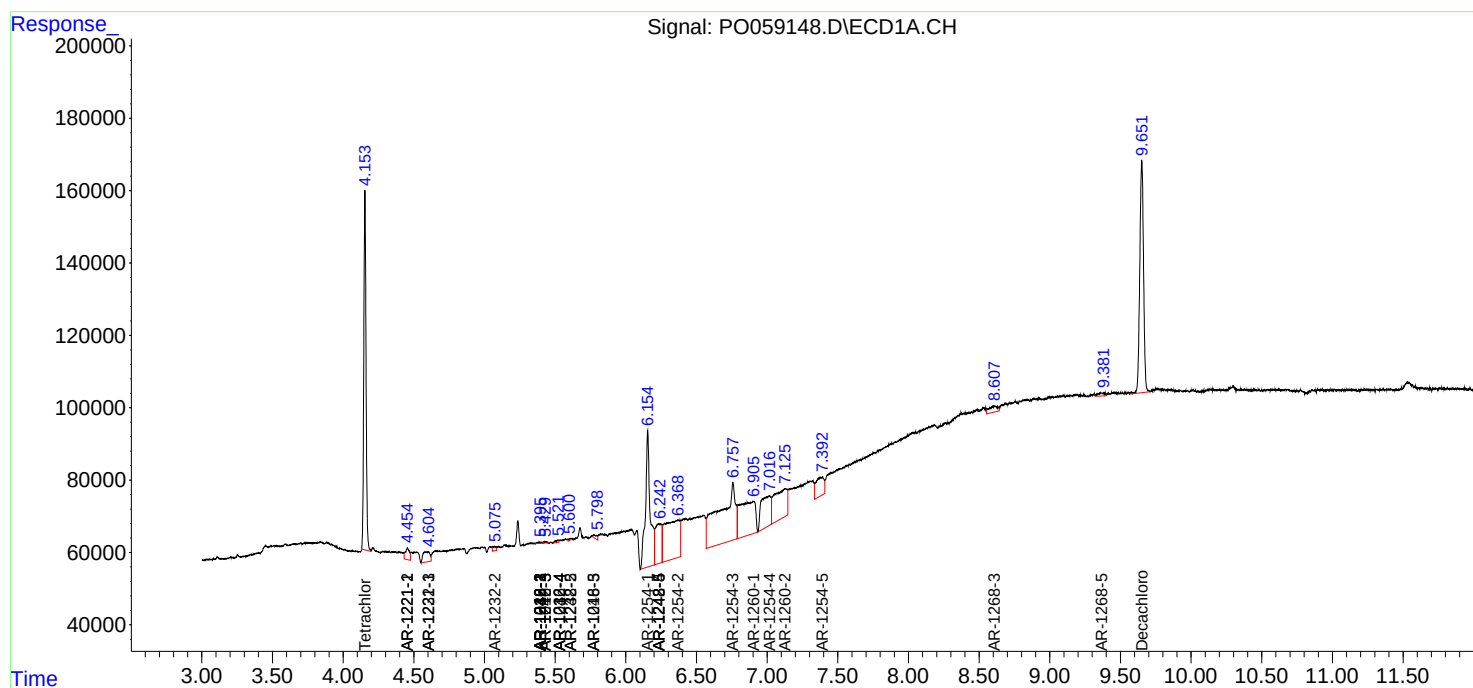
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

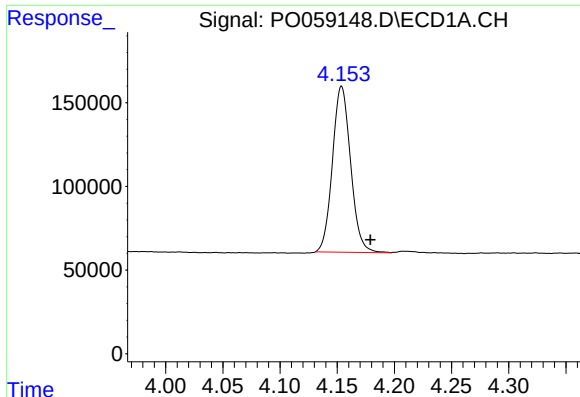
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081019\
Data File : PO059148.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2019 10:53
Operator : SM/SJ
Sample : K4274-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SAMPLE-CORE-SPLITTER-080819

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 00:56:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
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

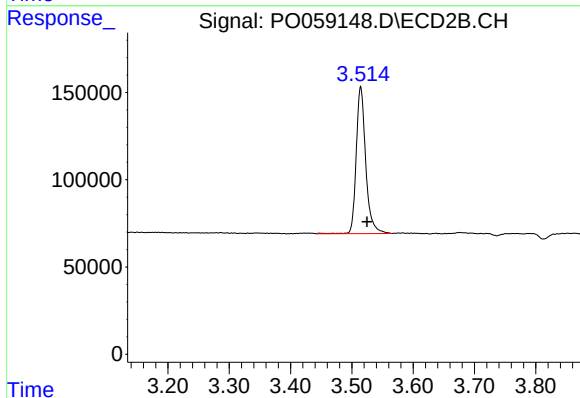




#1 Tetrachloro-m-xylene

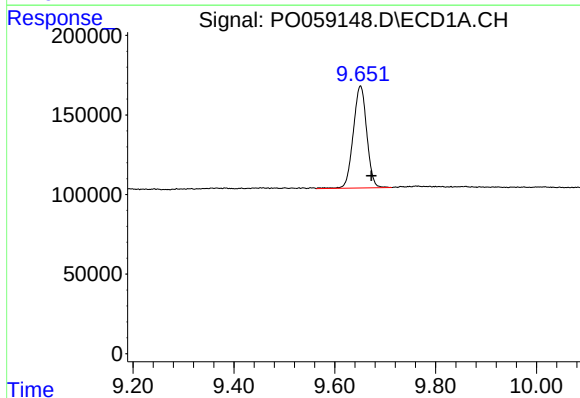
R.T.: 4.154 min
Delta R.T.: -0.025 min
Response: 1096138
Conc: 25.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-CORE-SPLITTER-080819



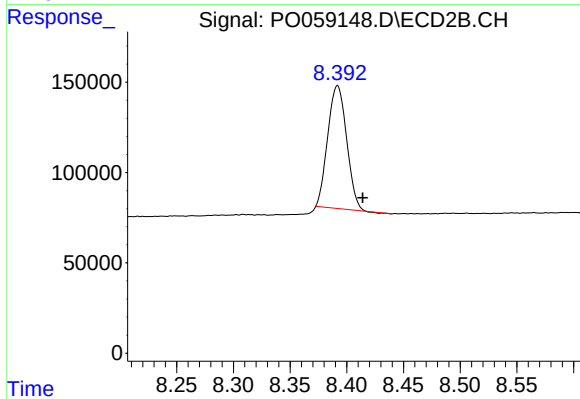
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: -0.010 min
Response: 904807
Conc: 22.65 ng/ml



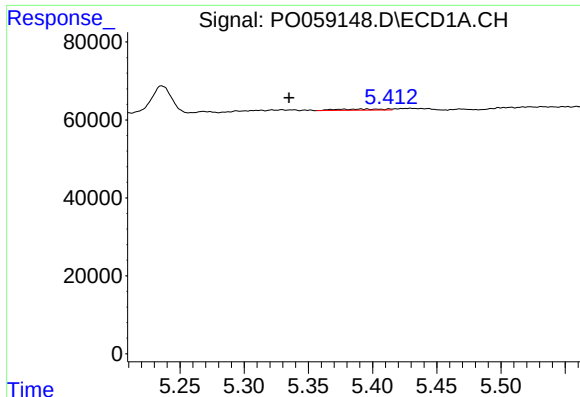
#2 Decachlorobiphenyl

R.T.: 9.651 min
Delta R.T.: -0.022 min
Response: 1185797
Conc: 21.90 ng/ml



#2 Decachlorobiphenyl

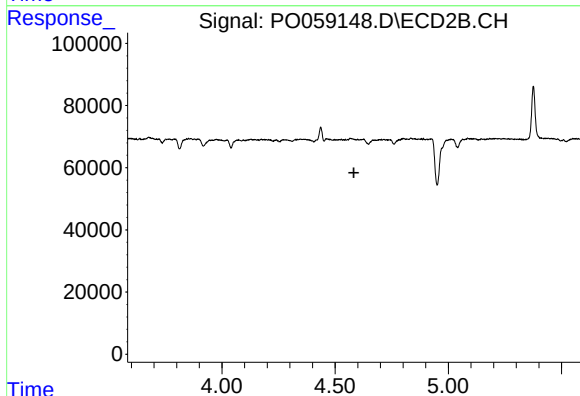
R.T.: 8.392 min
Delta R.T.: -0.022 min
Response: 788139
Conc: 19.97 ng/ml



#3 AR-1016-1

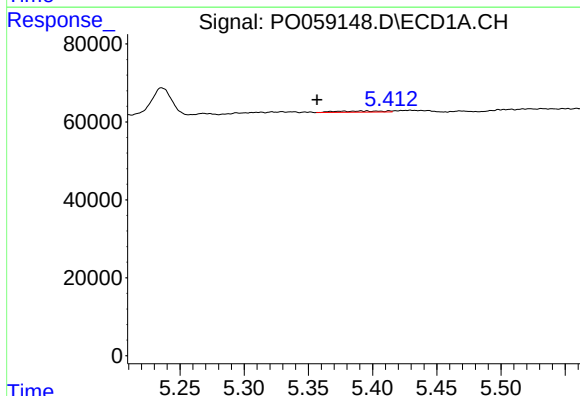
R.T.: 5.396 min
Delta R.T.: 0.061 min
Response: 7252
Conc: 3.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-CORE-SPLITTER-080819



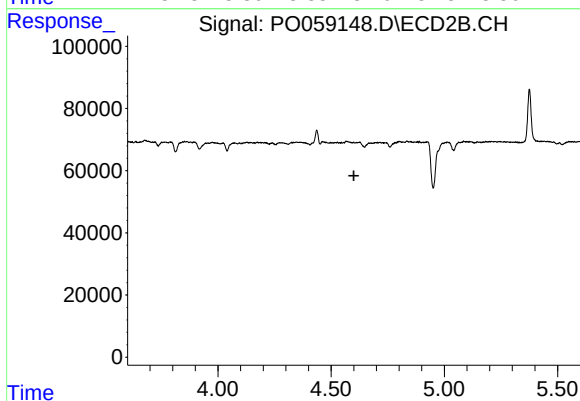
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



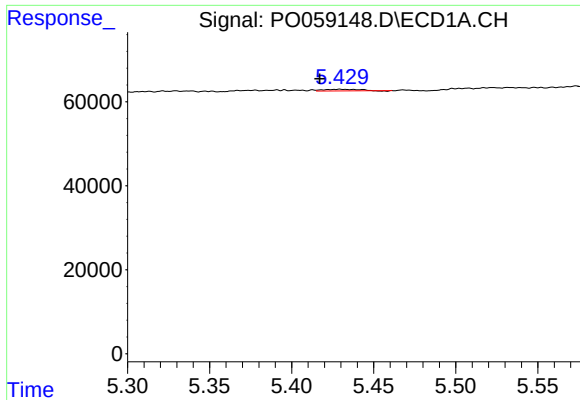
#4 AR-1016-2

R.T.: 5.396 min
Delta R.T.: 0.039 min
Response: 7252
Conc: 2.64 ng/ml



#4 AR-1016-2

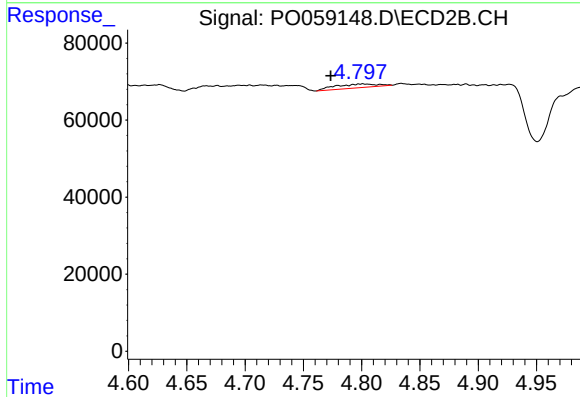
R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



#5 AR-1016-3

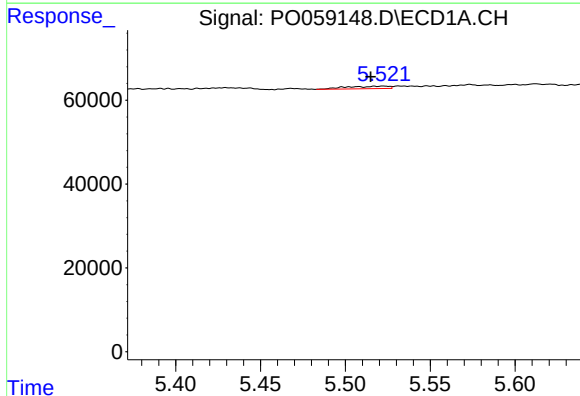
R.T.: 5.430 min
Delta R.T.: 0.013 min
Response: 5510
Conc: 3.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-CORE-SPLITTER-080819



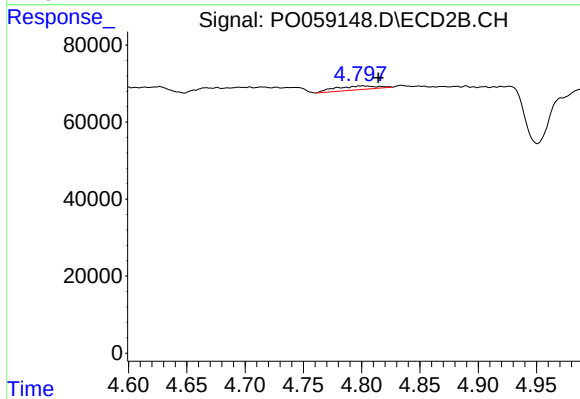
#5 AR-1016-3

R.T.: 4.801 min
Delta R.T.: 0.027 min
Response: 24197
Conc: 21.31 ng/ml



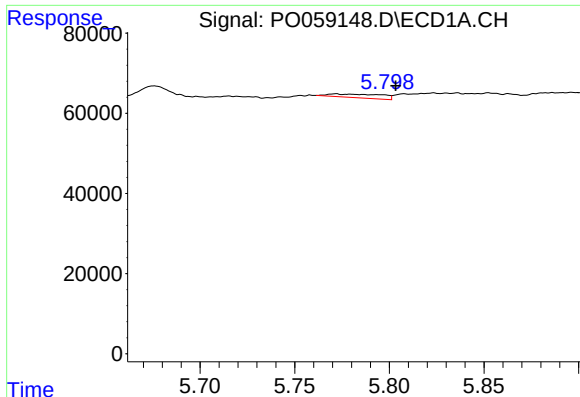
#6 AR-1016-4

R.T.: 5.523 min
Delta R.T.: 0.008 min
Response: 10202
Conc: 7.29 ng/ml



#6 AR-1016-4

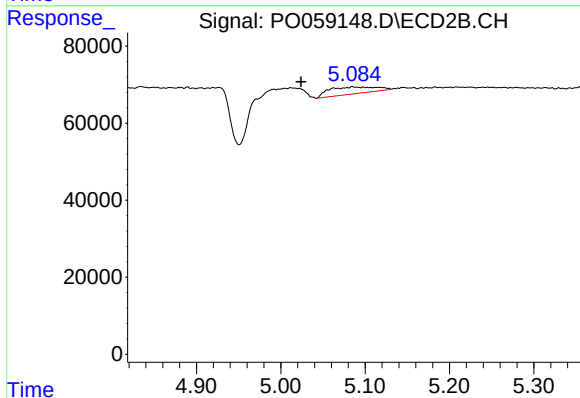
R.T.: 4.801 min
Delta R.T.: -0.014 min
Response: 24197
Conc: 25.65 ng/ml



#7 AR-1016-5

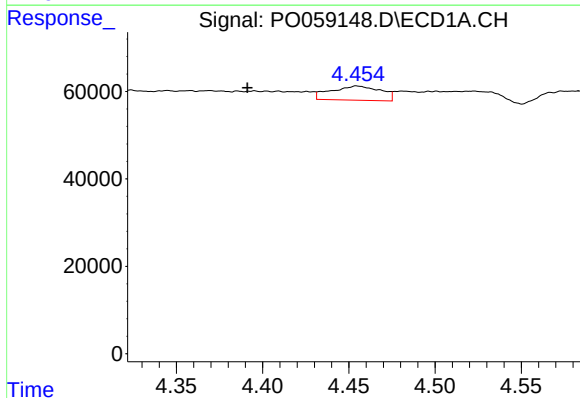
R.T.: 5.771 min
Delta R.T.: -0.032 min
Response: 17715
Conc: 12.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-CORE-SPLITTER-080819



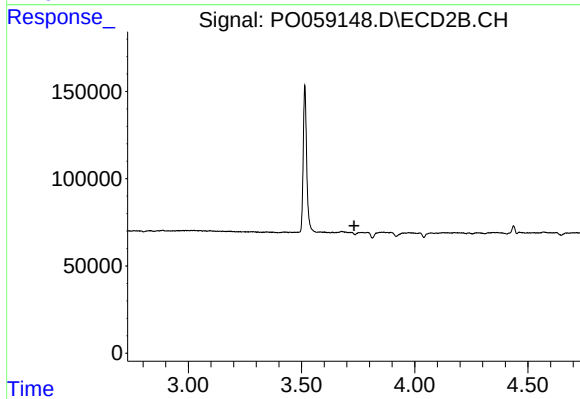
#7 AR-1016-5

R.T.: 5.085 min
Delta R.T.: 0.061 min
Response: 69695
Conc: 56.60 ng/ml



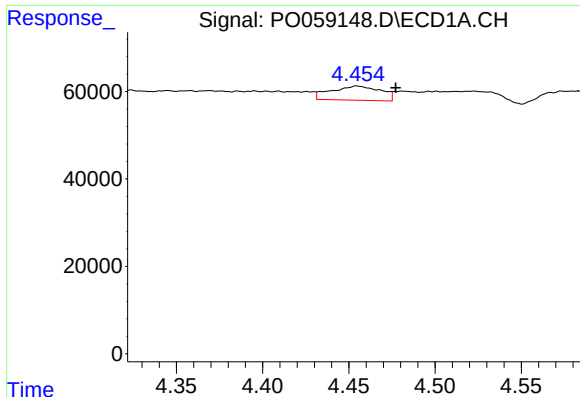
#8 AR-1221-1

R.T.: 4.455 min
Delta R.T.: 0.064 min
Response: 65163
Conc: 143.45 ng/ml



#8 AR-1221-1

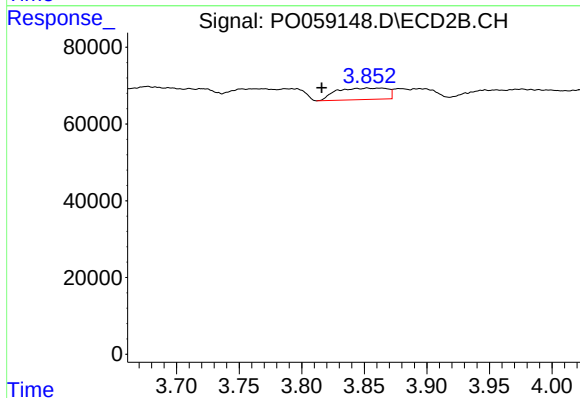
R.T.: 0.000 min
Exp R.T.: 3.732 min
Response: 0
Conc: N.D.



#9 AR-1221-2

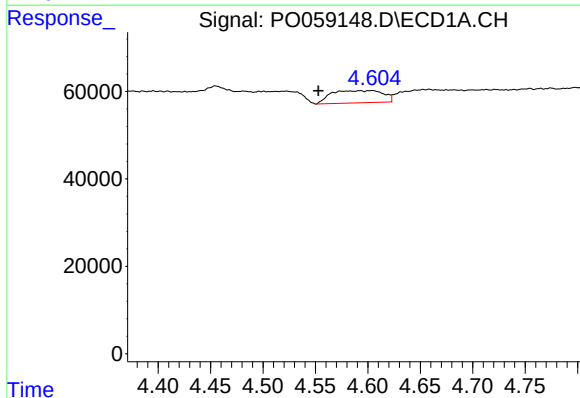
R.T.: 4.455 min
Delta R.T.: -0.022 min
Response: 65163
Conc: 189.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-CORE-SPLITTER-080819



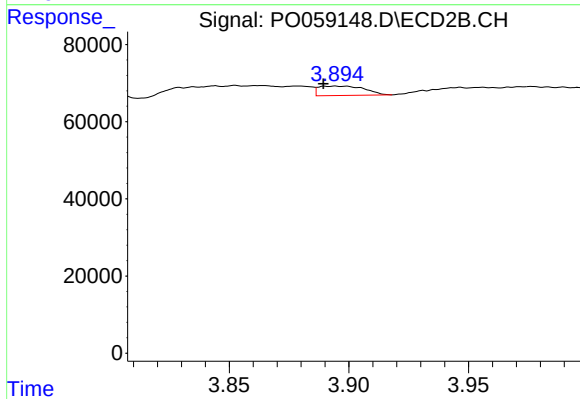
#9 AR-1221-2

R.T.: 3.852 min
Delta R.T.: 0.036 min
Response: 83882
Conc: 281.04 ng/ml



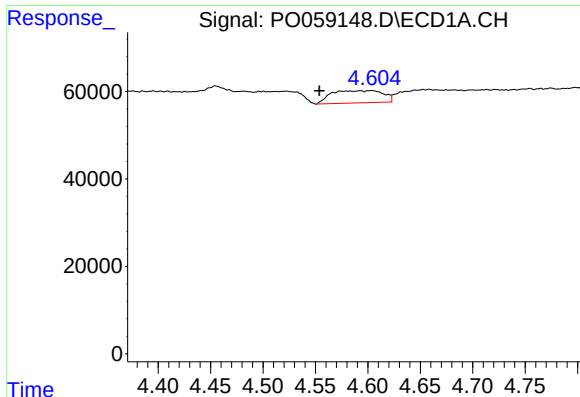
#10 AR-1221-3

R.T.: 4.604 min
Delta R.T.: 0.051 min
Response: 96274
Conc: 87.79 ng/ml



#10 AR-1221-3

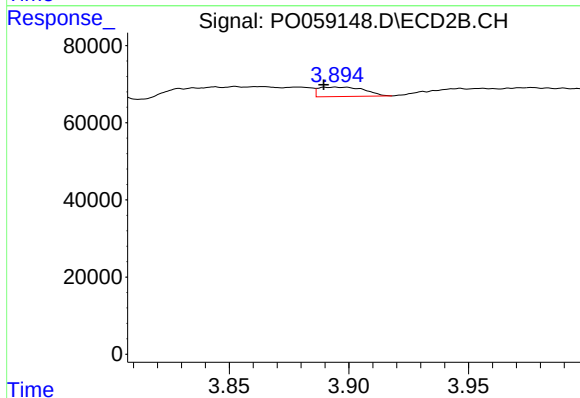
R.T.: 3.894 min
Delta R.T.: 0.005 min
Response: 32297
Conc: 33.76 ng/ml



#11 AR-1232-1

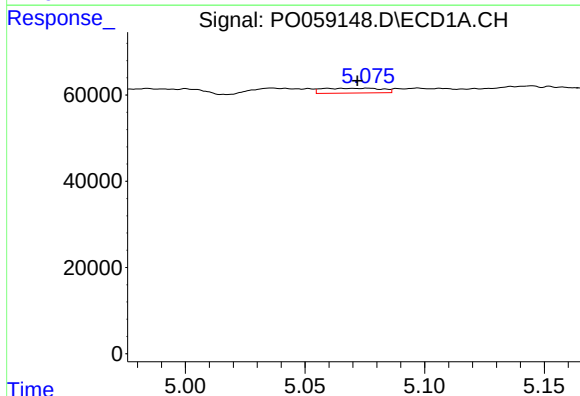
R.T.: 4.604 min
Delta R.T.: 0.050 min
Response: 96274
Conc: 106.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-CORE-SPLITTER-080819



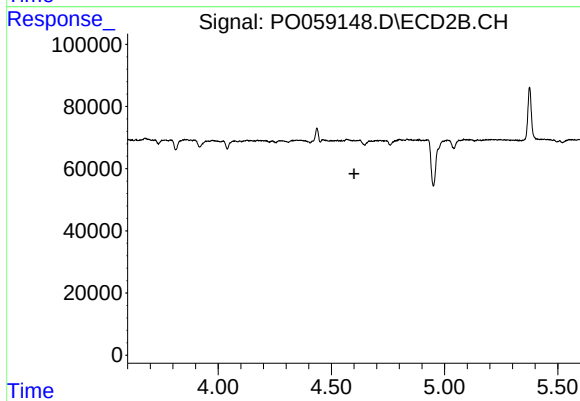
#11 AR-1232-1

R.T.: 3.894 min
Delta R.T.: 0.005 min
Response: 32297
Conc: 41.11 ng/ml



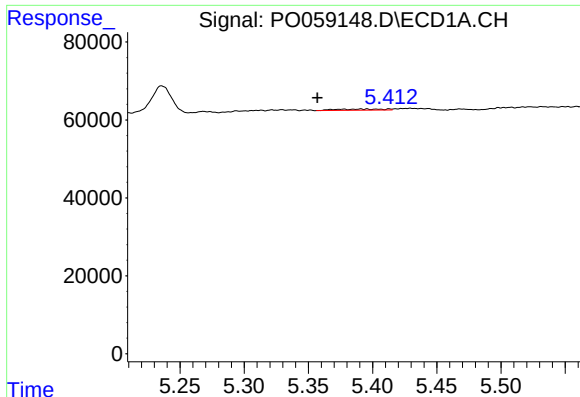
#12 AR-1232-2

R.T.: 5.076 min
Delta R.T.: 0.005 min
Response: 19501
Conc: 39.65 ng/ml



#12 AR-1232-2

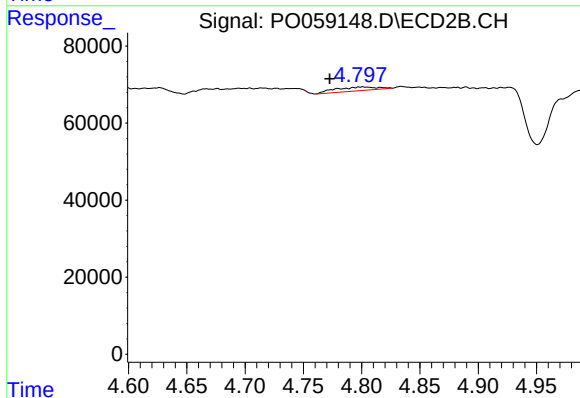
R.T.: 0.000 min
Exp R.T.: 4.600 min
Response: 0
Conc: N.D.



#13 AR-1232-3

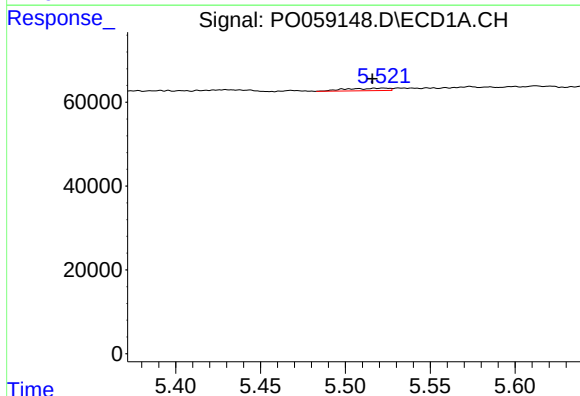
R.T.: 5.396 min
Delta R.T.: 0.039 min
Response: 7252
Conc: 6.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-CORE-SPLITTER-080819



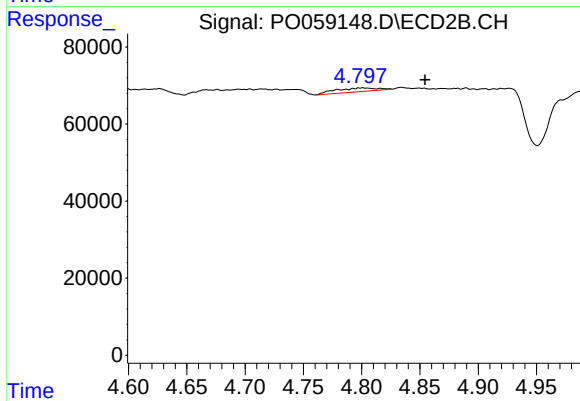
#13 AR-1232-3

R.T.: 4.801 min
Delta R.T.: 0.028 min
Response: 24197
Conc: 55.02 ng/ml



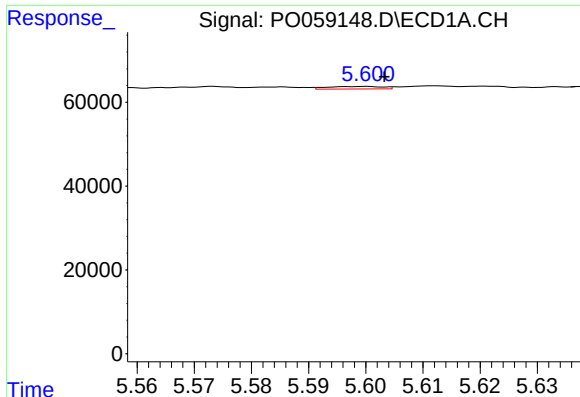
#14 AR-1232-4

R.T.: 5.523 min
Delta R.T.: 0.007 min
Response: 10202
Conc: 19.14 ng/ml



#14 AR-1232-4

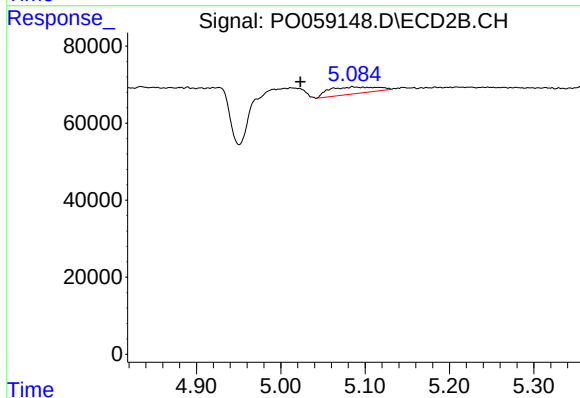
R.T.: 4.801 min
Delta R.T.: -0.053 min
Response: 24197
Conc: 61.22 ng/ml



#15 AR-1232-5

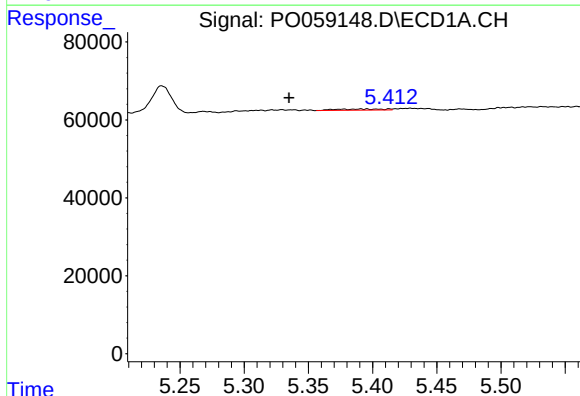
R.T.: 5.600 min
Delta R.T.: -0.004 min
Response: 4106
Conc: 10.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-CORE-SPLITTER-080819



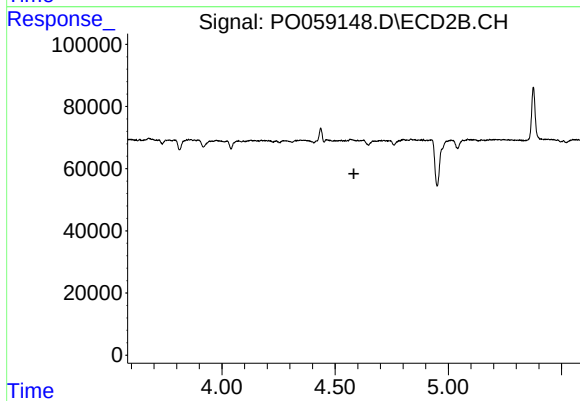
#15 AR-1232-5

R.T.: 5.085 min
Delta R.T.: 0.062 min
Response: 69695
Conc: 158.31 ng/ml



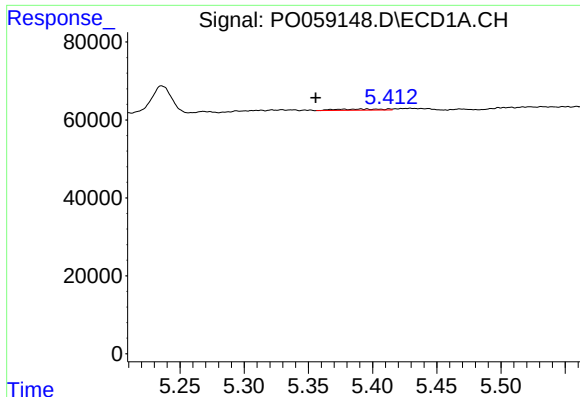
#16 AR-1242-1

R.T.: 5.396 min
Delta R.T.: 0.061 min
Response: 7252
Conc: 5.66 ng/ml



#16 AR-1242-1

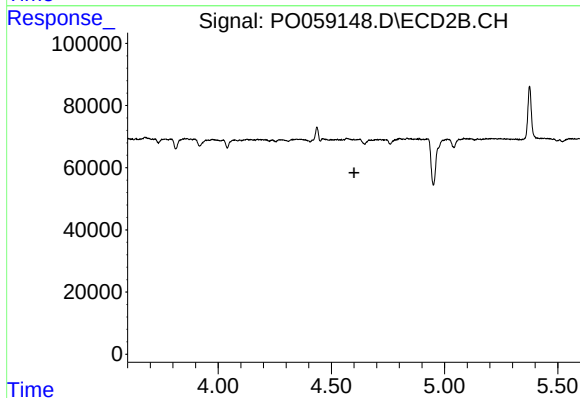
R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



#17 AR-1242-2

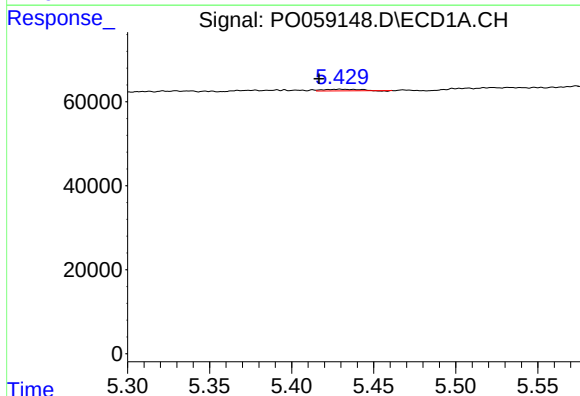
R.T.: 5.396 min
Delta R.T.: 0.040 min
Response: 7252
Conc: 3.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-CORE-SPLITTER-080819



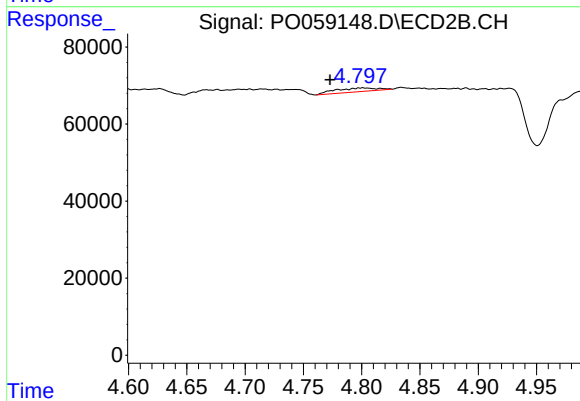
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



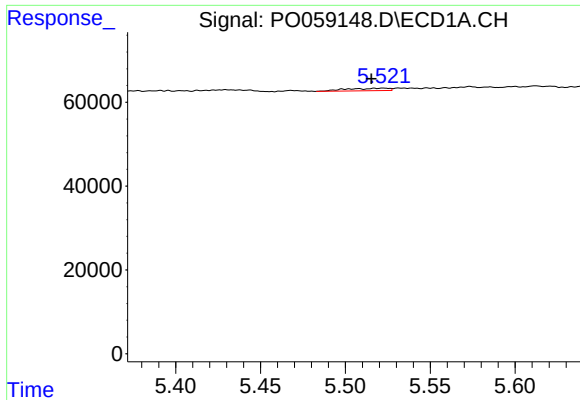
#18 AR-1242-3

R.T.: 5.430 min
Delta R.T.: 0.013 min
Response: 5510
Conc: 4.70 ng/ml



#18 AR-1242-3

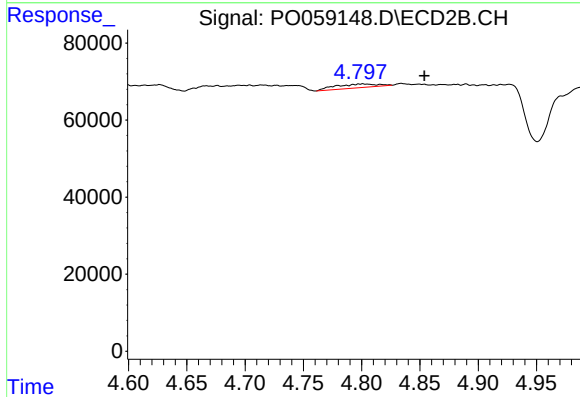
R.T.: 4.801 min
Delta R.T.: 0.028 min
Response: 24197
Conc: 29.71 ng/ml



#19 AR-1242-4

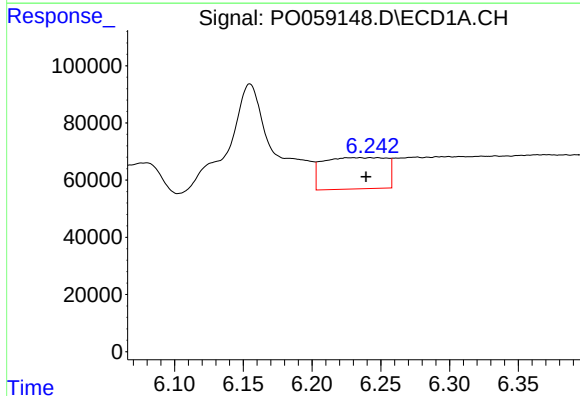
R.T.: 5.523 min
Delta R.T.: 0.008 min
Response: 10202
Conc: 10.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-CORE-SPLITTER-080819



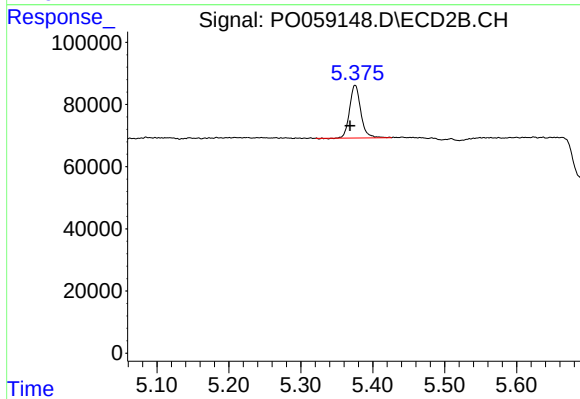
#19 AR-1242-4

R.T.: 4.801 min
Delta R.T.: -0.053 min
Response: 24197
Conc: 29.91 ng/ml



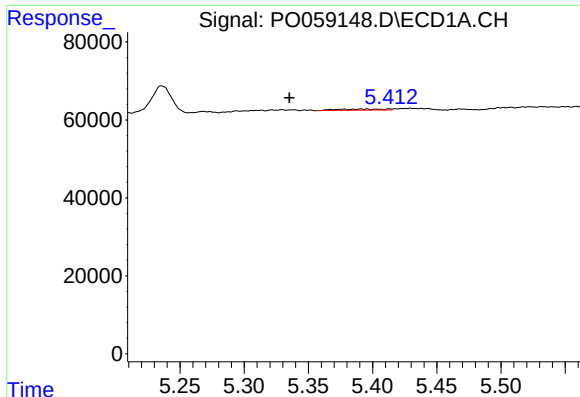
#20 AR-1242-5

R.T.: 6.230 min
Delta R.T.: -0.009 min
Response: 349763
Conc: 297.78 ng/ml



#20 AR-1242-5

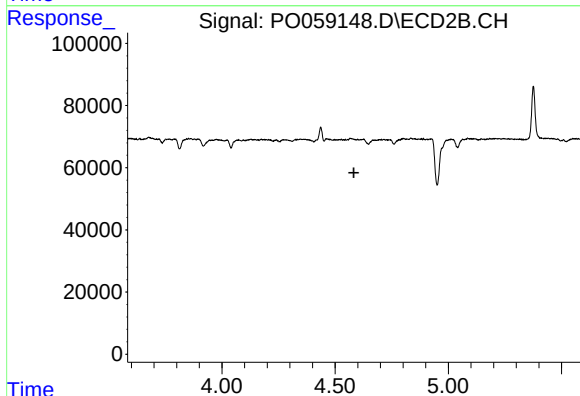
R.T.: 5.376 min
Delta R.T.: 0.007 min
Response: 183041
Conc: 170.64 ng/ml



#21 AR-1248-1

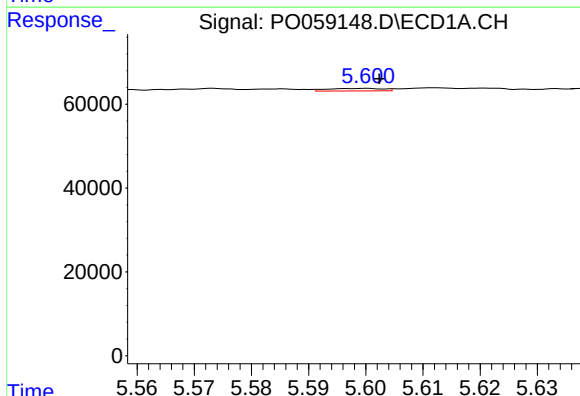
R.T.: 5.396 min
Delta R.T.: 0.060 min
Response: 7252
Conc: 7.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-CORE-SPLITTER-080819



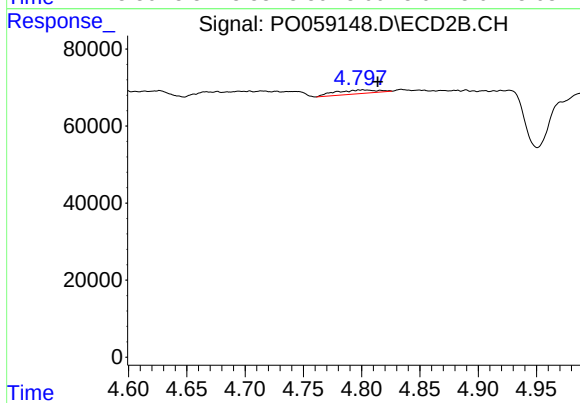
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



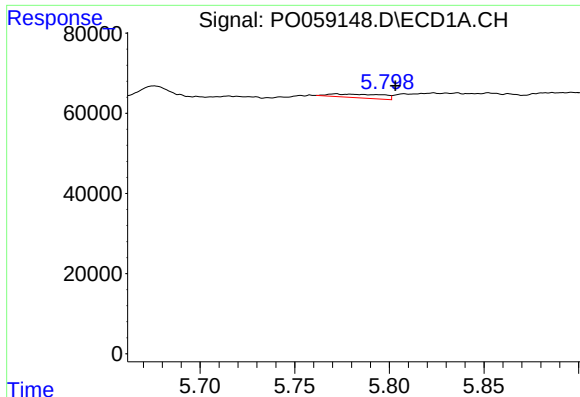
#22 AR-1248-2

R.T.: 5.600 min
Delta R.T.: -0.003 min
Response: 4106
Conc: 2.84 ng/ml



#22 AR-1248-2

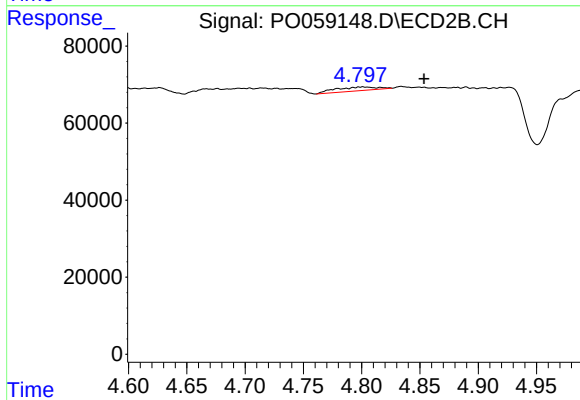
R.T.: 4.801 min
Delta R.T.: -0.013 min
Response: 24197
Conc: 21.84 ng/ml



#23 AR-1248-3

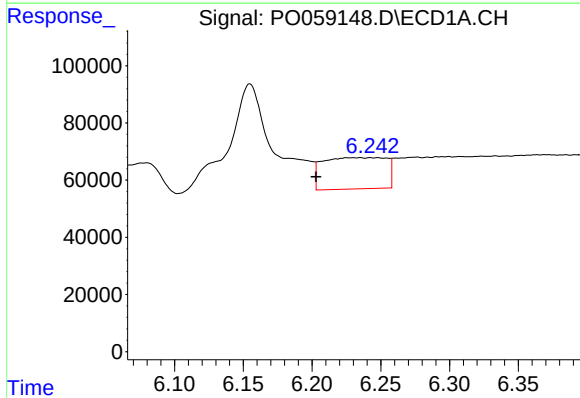
R.T.: 5.771 min
Delta R.T.: -0.032 min
Response: 17715
Conc: 10.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-CORE-SPLITTER-080819



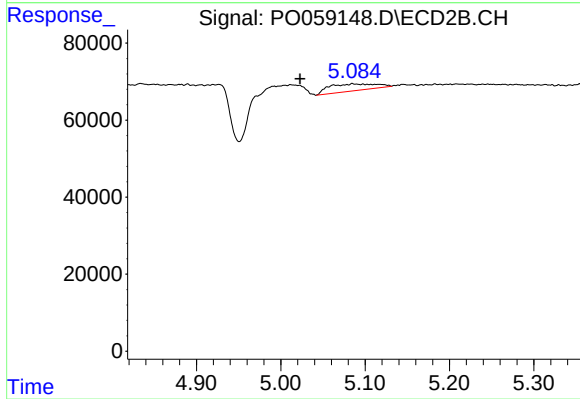
#23 AR-1248-3

R.T.: 4.801 min
Delta R.T.: -0.053 min
Response: 24197
Conc: 21.26 ng/ml



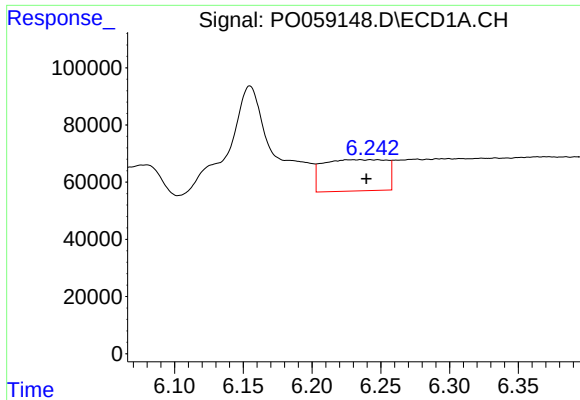
#24 AR-1248-4

R.T.: 6.230 min
Delta R.T.: 0.027 min
Response: 349763
Conc: 172.70 ng/ml



#24 AR-1248-4

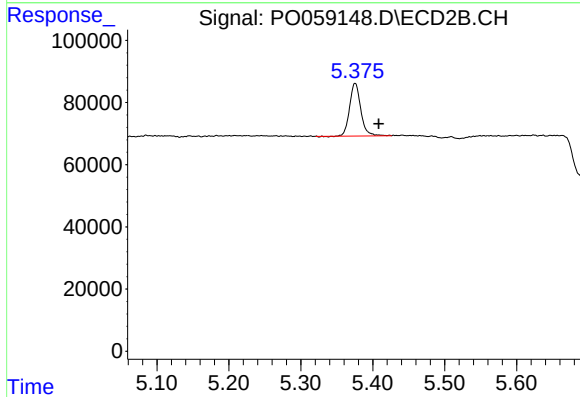
R.T.: 5.085 min
Delta R.T.: 0.062 min
Response: 69695
Conc: 49.89 ng/ml



#25 AR-1248-5

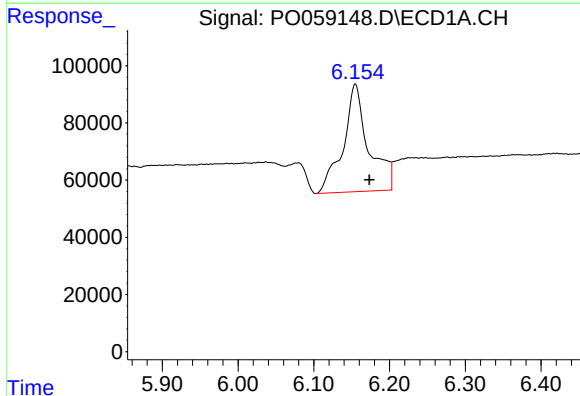
R.T.: 6.230 min
Delta R.T.: -0.009 min
Response: 349763
Conc: 181.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-CORE-SPLITTER-080819



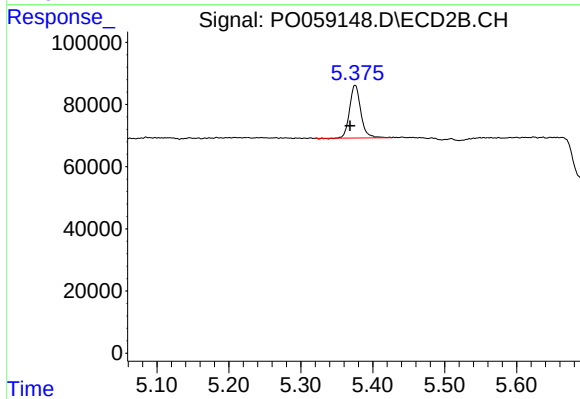
#25 AR-1248-5

R.T.: 5.376 min
Delta R.T.: -0.033 min
Response: 183041
Conc: 132.14 ng/ml



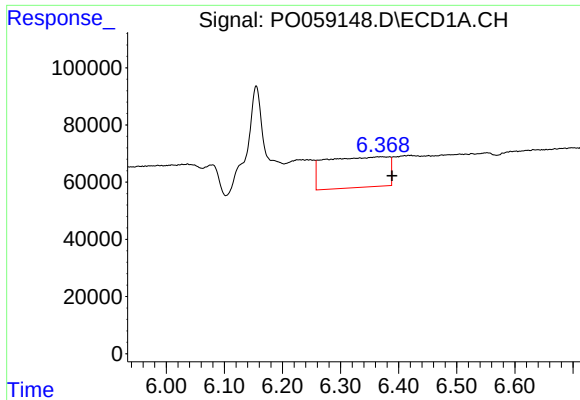
#26 AR-1254-1

R.T.: 6.155 min
Delta R.T.: -0.019 min
Response: 879705
Conc: 372.55 ng/ml



#26 AR-1254-1

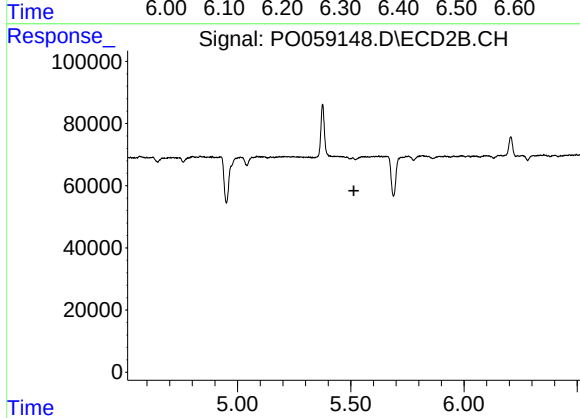
R.T.: 5.376 min
Delta R.T.: 0.007 min
Response: 183041
Conc: 70.66 ng/ml



#27 AR-1254-2

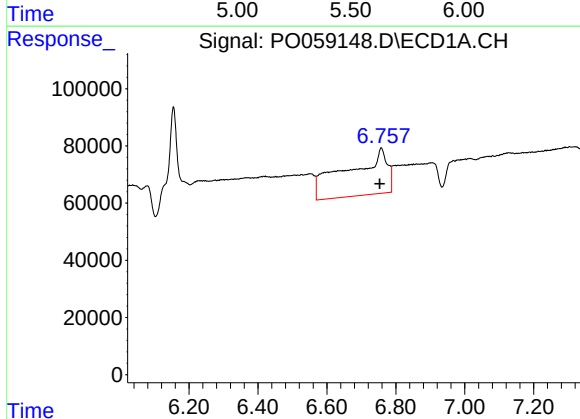
R.T.: 6.369 min
Delta R.T.: -0.020 min
Response: 802571
Conc: 208.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-CORE-SPLITTER-080819



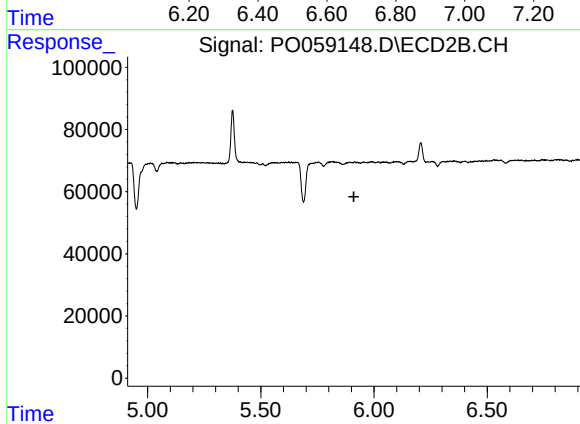
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



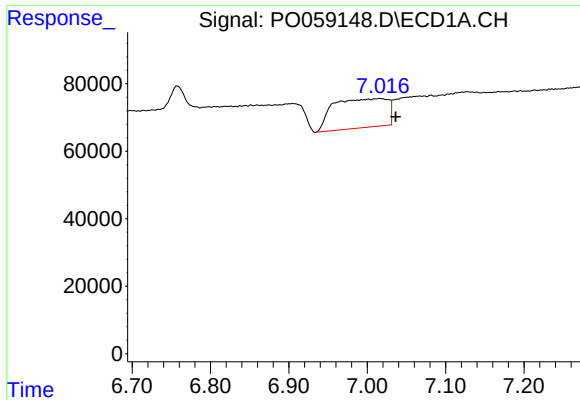
#28 AR-1254-3

R.T.: 6.758 min
Delta R.T.: 0.004 min
Response: 1288058
Conc: 318.07 ng/ml



#28 AR-1254-3

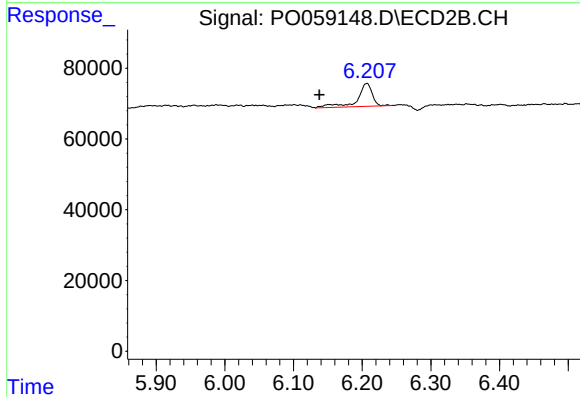
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#29 AR-1254-4

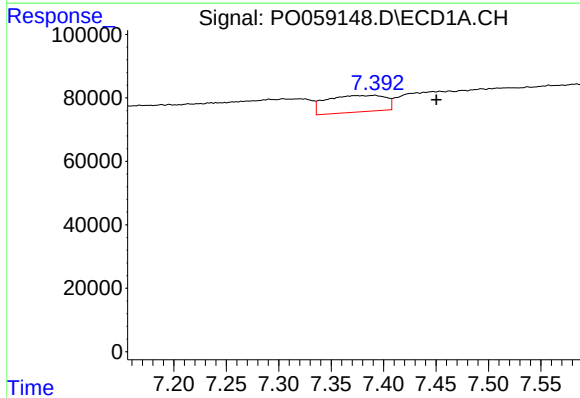
R.T.: 7.016 min
Delta R.T.: -0.021 min
Response: 416185
Conc: 115.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-CORE-SPLITTER-080819



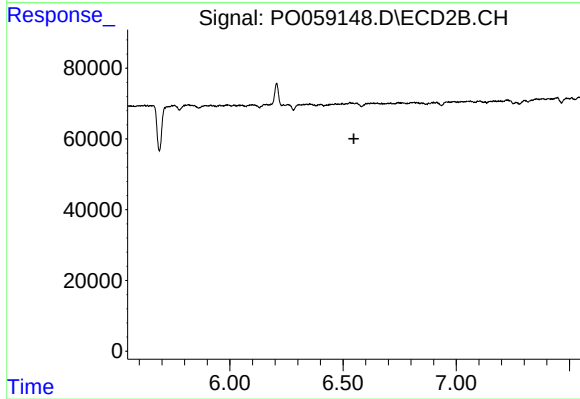
#29 AR-1254-4

R.T.: 6.207 min
Delta R.T.: 0.069 min
Response: 97685
Conc: 42.01 ng/ml



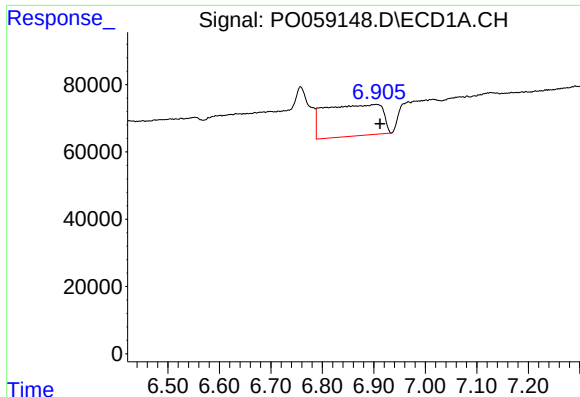
#30 AR-1254-5

R.T.: 7.391 min
Delta R.T.: -0.060 min
Response: 204939
Conc: 56.54 ng/ml



#30 AR-1254-5

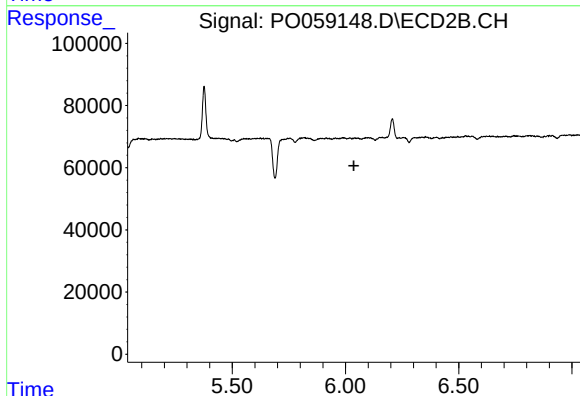
R.T.: 0.000 min
Exp R.T.: 6.548 min
Response: 0
Conc: N.D.



#31 AR-1260-1

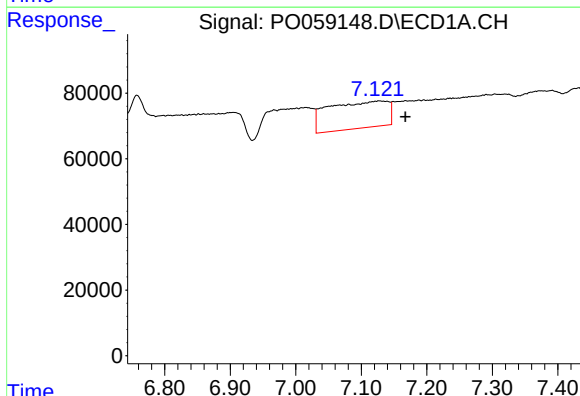
R.T.: 6.904 min
Delta R.T.: -0.008 min
Response: 722084
Conc: 250.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-CORE-SPLITTER-080819



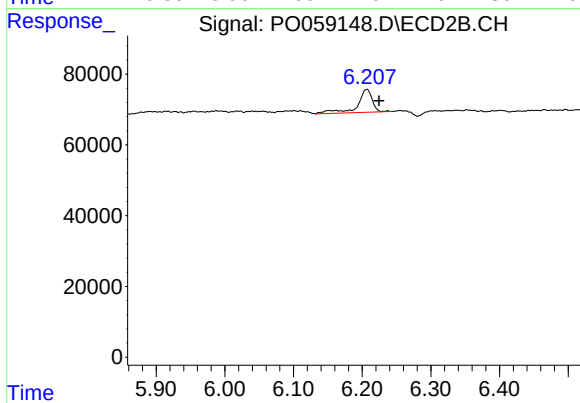
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



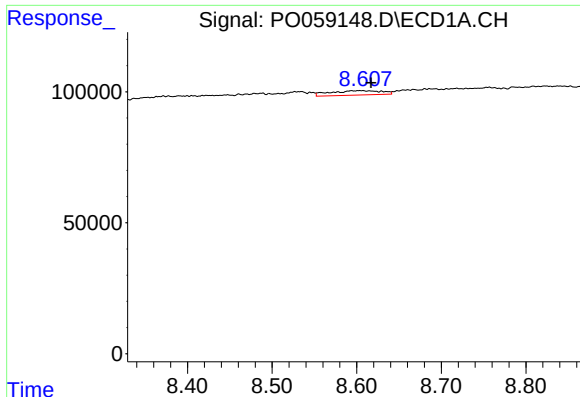
#32 AR-1260-2

R.T.: 7.128 min
Delta R.T.: -0.040 min
Response: 519632
Conc: 124.91 ng/ml



#32 AR-1260-2

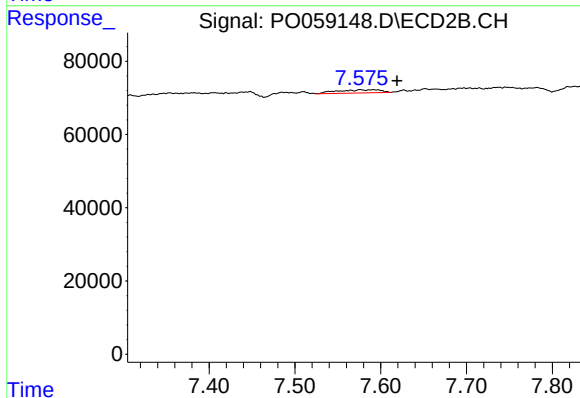
R.T.: 6.207 min
Delta R.T.: -0.018 min
Response: 97685
Conc: 32.25 ng/ml



#43 AR-1268-3

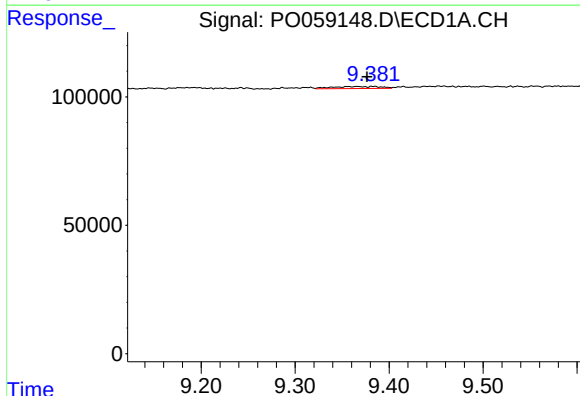
R.T.: 8.604 min
Delta R.T.: -0.013 min
Response: 71033
Conc: 8.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SAMPLE-CORE-SPLITTER-080819



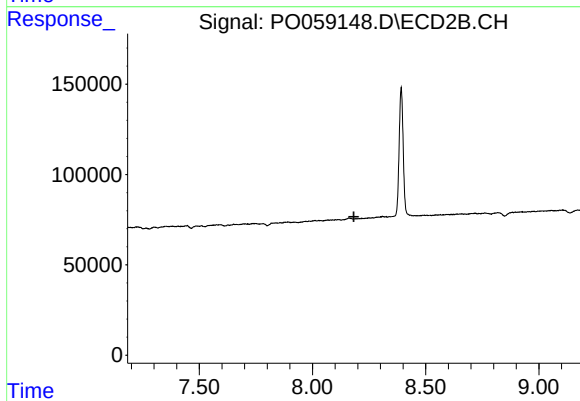
#43 AR-1268-3

R.T.: 7.592 min
Delta R.T.: -0.027 min
Response: 29386
Conc: 4.60 ng/ml



#45 AR-1268-5

R.T.: 9.366 min
Delta R.T.: -0.011 min
Response: 28645
Conc: 1.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.183 min
Response: 0
Conc: N.D.