

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110218\
 Data File : P0051008.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Nov 2018 4:48
 Operator : SM/SJ
 Sample : J5767-01
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-02-110118-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 05:02:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 2018
 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...	4.351	3.345	9207361	3625108	18.420	16.678
2)	SA Decachlor...	10.009	8.089	4571408	2972534	14.707	11.621
Target Compounds							
3)	L1 AR-1016-1	0.000	4.387	0	1051004	N.D.	114.368 #
4)	L1 AR-1016-2	5.600	4.387	245533	1051004	8.812	67.824 #
5)	L1 AR-1016-3	5.600	4.550	245533	1427759	14.917	178.254 #
6)	L1 AR-1016-4	5.679	4.569	297554	2097240	22.162	344.672 #
7)	L1 AR-1016-5	6.011	4.788	1342912	2511321	99.533	291.014 #
8)	L2 AR-1221-1	0.000	3.525	0	56227	N.D.	33.264 #
9)	L2 AR-1221-2	0.000	3.603	0	42701	N.D.	33.553 #
12)	L3 AR-1232-2	5.260	4.387	9459940	1051004	2030.107	219.707 #
13)	L3 AR-1232-3	5.600	4.550	245533	1427759	26.679	547.525 #
14)	L3 AR-1232-4	5.679	4.633	297554	5899866	65.912	2646.558 #
15)	L3 AR-1232-5	5.860	4.788	2162148	2511321	728.514	944.204 #
16)	L4 AR-1242-1	0.000	4.387	0	1051004	N.D.	179.082 #
17)	L4 AR-1242-2	5.600	4.387	245533	1051004	13.306	105.202 #
18)	L4 AR-1242-3	5.600	4.550	245533	1427759	23.007	282.744 #
19)	L4 AR-1242-4	5.679	4.633	297554	5899866	34.194	1235.066 #
20)	L4 AR-1242-5	0.000	5.120	0	794726	N.D.	123.357 #
21)	L5 AR-1248-1	0.000	4.387	0	1051004	N.D.	227.812 #
22)	L5 AR-1248-2	5.860	4.569	2162148	2097240	166.918	301.121 #
23)	L5 AR-1248-3	6.011	4.633	1342912	5899866	88.725	844.023 #
24)	L5 AR-1248-4	0.000	4.788	0	2511321	N.D.	269.132 #
25)	L5 AR-1248-5	0.000	5.159	0	134856	N.D.	14.026 #
26)	L6 AR-1254-1	0.000	5.120	0	794726	N.D.	41.448 #
27)	L6 AR-1254-2	6.645	5.265	2236664	118634	66.154	6.834 #
28)	L6 AR-1254-3	6.961	5.637	547179	589317	15.713	20.821 #
29)	L6 AR-1254-4	0.000	5.867	0	109824	N.D.	6.213 #
30)	L6 AR-1254-5	0.000	6.263	0	372974	N.D.	13.950 #
31)	L7 AR-1260-1	0.000	5.764	0	589806	N.D.	28.526 #
32)	L7 AR-1260-2	7.364	5.951	874169	338206	29.550	11.778 #
33)	L7 AR-1260-3	0.000	6.093	0	261011	N.D.	10.584 #
34)	L7 AR-1260-4	0.000	6.551	0	90014	N.D.	4.364 #
35)	L7 AR-1260-5	0.000	6.790	0	220485	N.D.	4.243 #
36)	L8 AR-1262-1	0.000	6.302	0	224802	N.D.	7.989 #
37)	L8 AR-1262-2	0.000	6.790	0	220485	N.D.	4.908 #
38)	L8 AR-1262-3	0.000	7.023	0	84494	N.D.	4.706 #
39)	L8 AR-1262-4	0.000	7.124	0	363374	N.D.	12.351 #
40)	L8 AR-1262-5	0.000	7.610	0	233850	N.D.	20.150 #
41)	L9 AR-1268-1	0.000	7.023	0	84494	N.D.	1.534 #
42)	L9 AR-1268-2	0.000	7.124	0	363374	N.D.	7.623 #
44)	L9 AR-1268-4	0.000	7.610	0	233850	N.D.	16.739 #

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110218\
Data File : P0051008.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Nov 2018 4:48
Operator : SM/SJ
Sample : J5767-01
Misc :
ALS Vial : 58 Sample Multiplier: 1

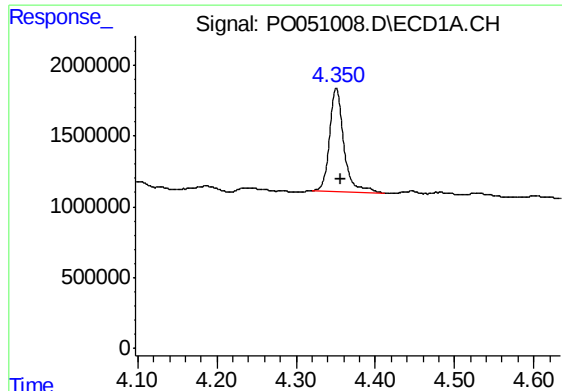
Instrument :
ECD_O
ClientSampleId :
CL-02-110118-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 05:02:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 2018
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
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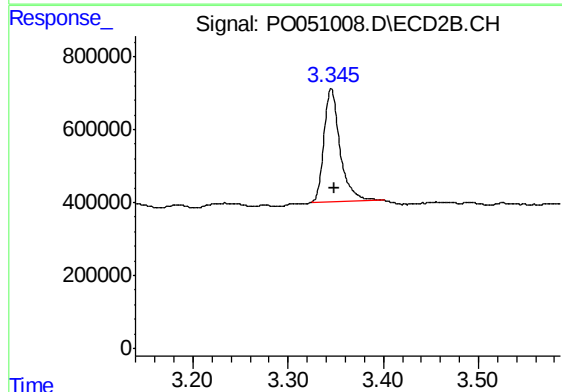
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

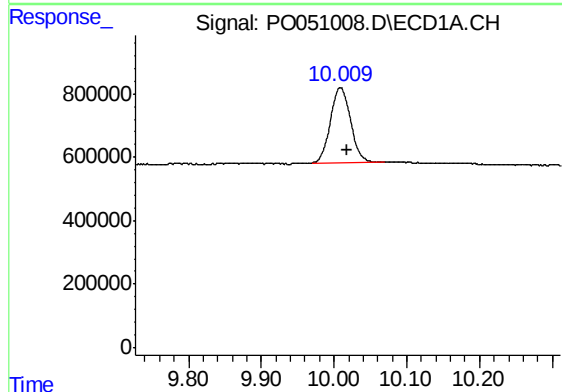
R.T.: 4.351 min
Delta R.T.: -0.005 min
Response: 9207361
Conc: 18.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-110118-A



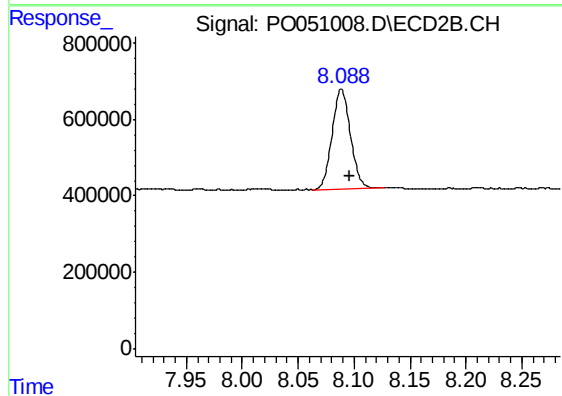
#1 Tetrachloro-m-xylene

R.T.: 3.345 min
Delta R.T.: -0.003 min
Response: 3625108
Conc: 16.68 ng/ml



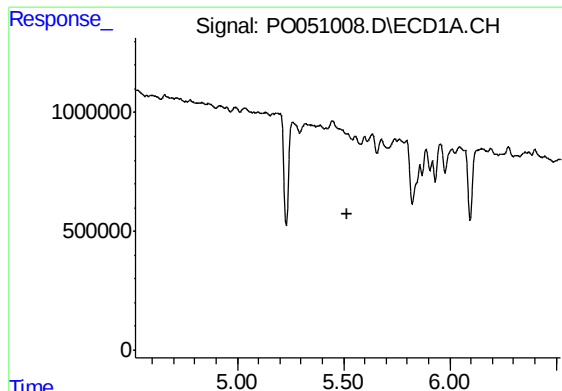
#2 Decachlorobiphenyl

R.T.: 10.009 min
Delta R.T.: -0.008 min
Response: 4571408
Conc: 14.71 ng/ml



#2 Decachlorobiphenyl

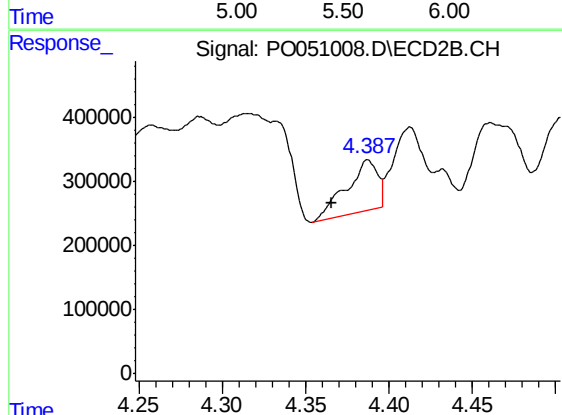
R.T.: 8.089 min
Delta R.T.: -0.007 min
Response: 2972534
Conc: 11.62 ng/ml



#3 AR-1016-1

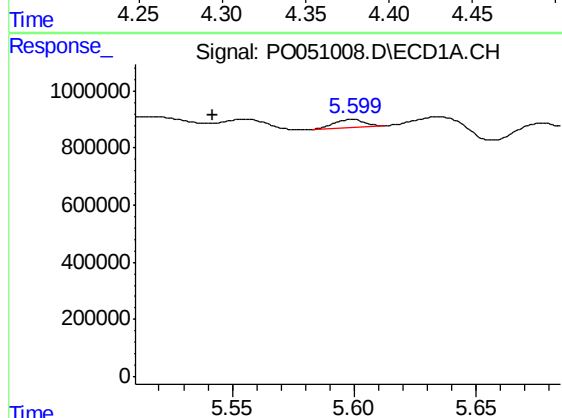
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-110118-A



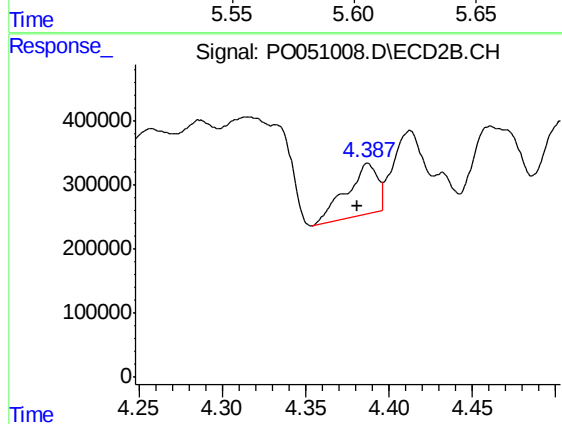
#3 AR-1016-1

R.T.: 4.387 min
Delta R.T.: 0.021 min
Response: 1051004
Conc: 114.37 ng/ml



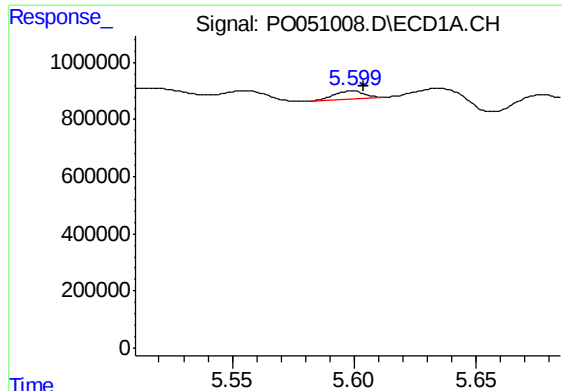
#4 AR-1016-2

R.T.: 5.600 min
Delta R.T.: 0.058 min
Response: 245533
Conc: 8.81 ng/ml



#4 AR-1016-2

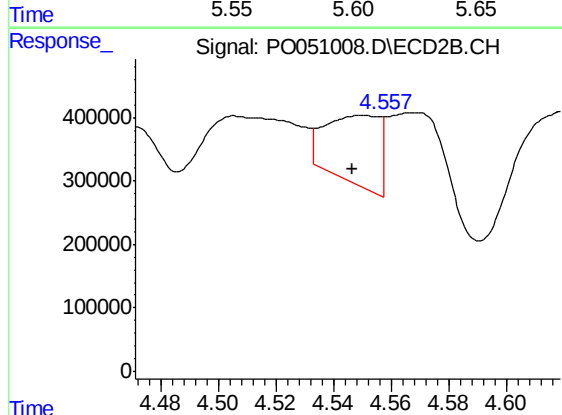
R.T.: 4.387 min
Delta R.T.: 0.006 min
Response: 1051004
Conc: 67.82 ng/ml



#5 AR-1016-3

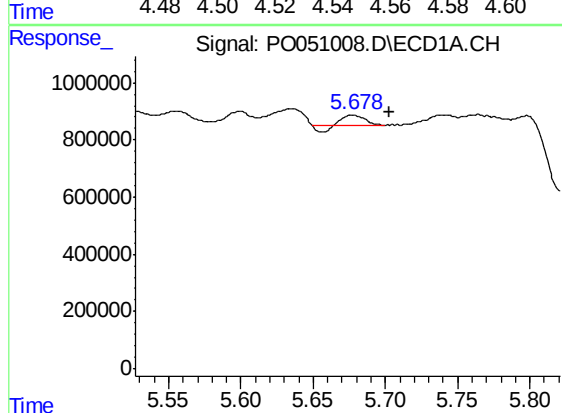
R.T.: 5.600 min
Delta R.T.: -0.005 min
Response: 245533
Conc: 14.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-110118-A



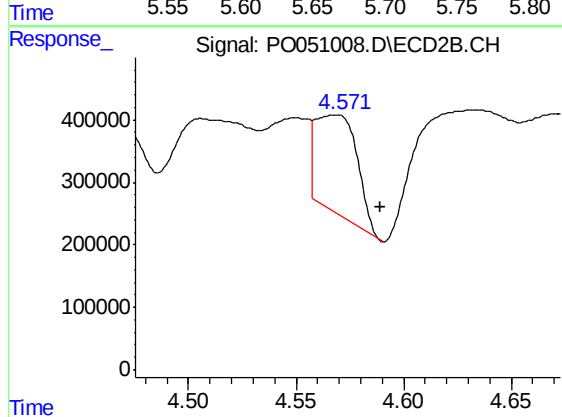
#5 AR-1016-3

R.T.: 4.550 min
Delta R.T.: 0.003 min
Response: 1427759
Conc: 178.25 ng/ml



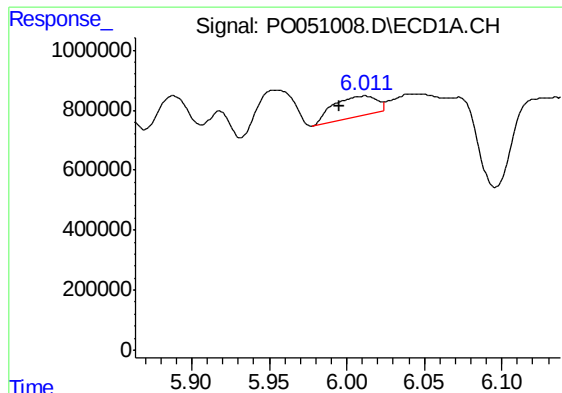
#6 AR-1016-4

R.T.: 5.679 min
Delta R.T.: -0.024 min
Response: 297554
Conc: 22.16 ng/ml



#6 AR-1016-4

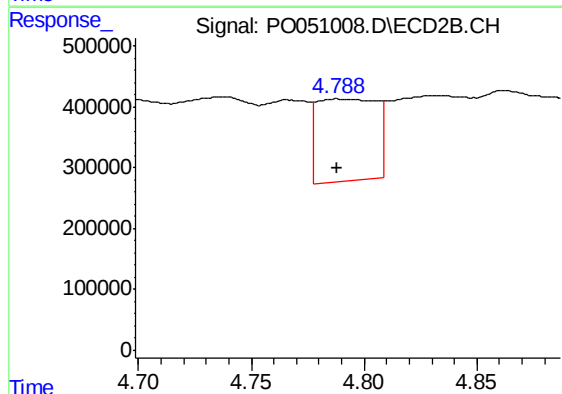
R.T.: 4.569 min
Delta R.T.: -0.020 min
Response: 2097240
Conc: 344.67 ng/ml



#7 AR-1016-5

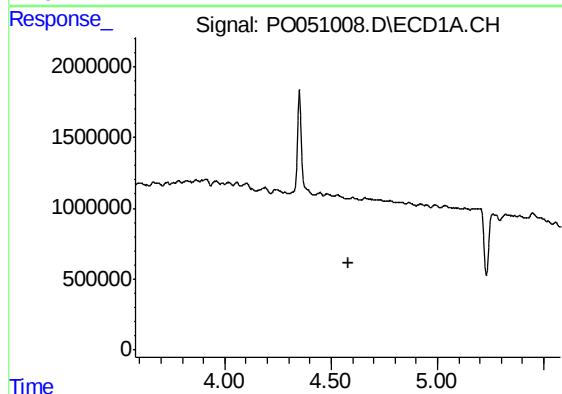
R.T.: 6.011 min
Delta R.T.: 0.016 min
Response: 1342912
Conc: 99.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-110118-A



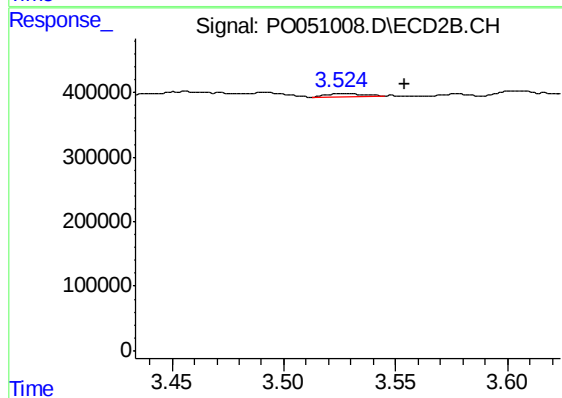
#7 AR-1016-5

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 2511321
Conc: 291.01 ng/ml



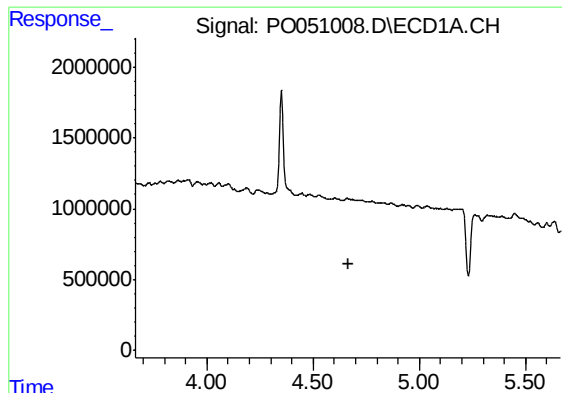
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.



#8 AR-1221-1

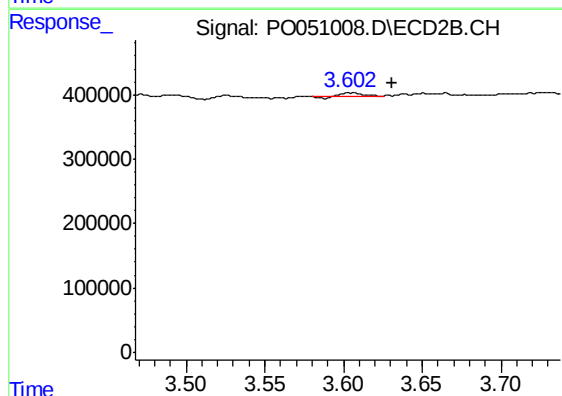
R.T.: 3.525 min
Delta R.T.: -0.029 min
Response: 56227
Conc: 33.26 ng/ml



#9 AR-1221-2

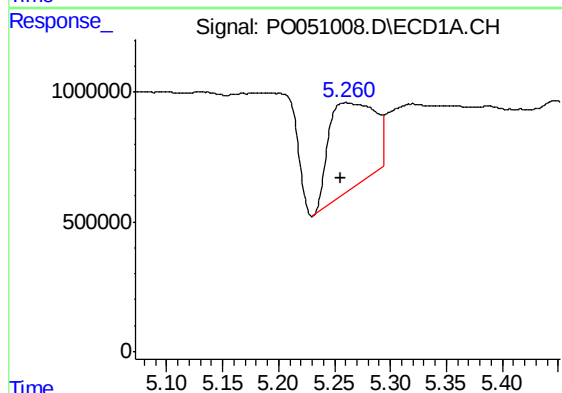
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-110118-A



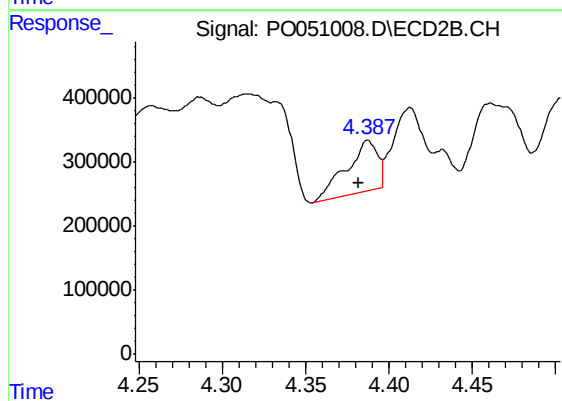
#9 AR-1221-2

R.T.: 3.603 min
Delta R.T.: -0.028 min
Response: 42701
Conc: 33.55 ng/ml



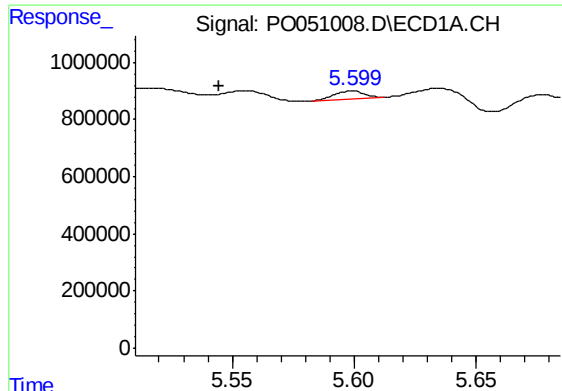
#12 AR-1232-2

R.T.: 5.260 min
Delta R.T.: 0.005 min
Response: 9459940
Conc: 2030.11 ng/ml



#12 AR-1232-2

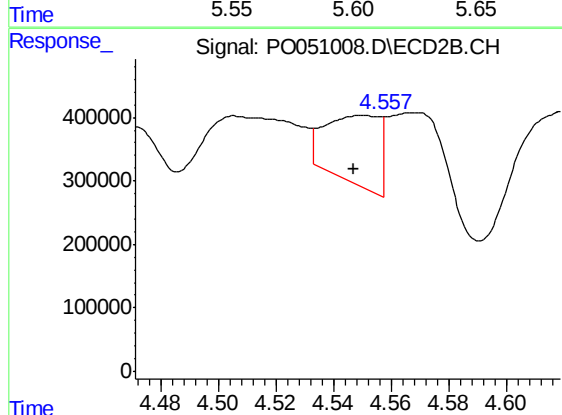
R.T.: 4.387 min
Delta R.T.: 0.005 min
Response: 1051004
Conc: 219.71 ng/ml



#13 AR-1232-3

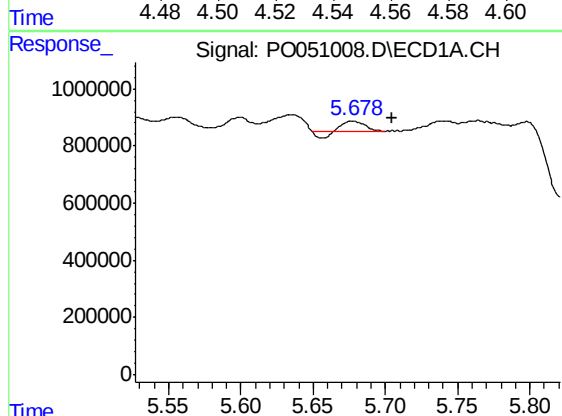
R.T.: 5.600 min
Delta R.T.: 0.055 min
Response: 245533
Conc: 26.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-110118-A



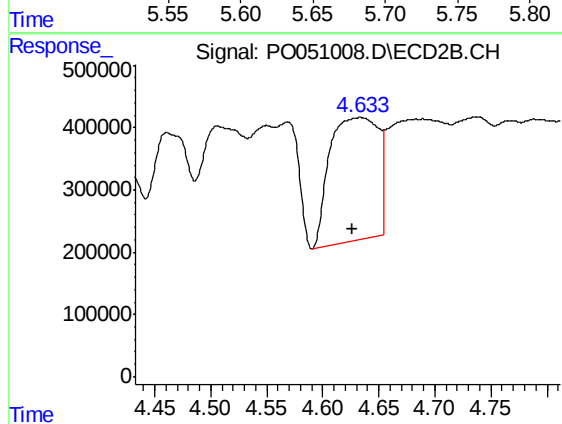
#13 AR-1232-3

R.T.: 4.550 min
Delta R.T.: 0.003 min
Response: 1427759
Conc: 547.52 ng/ml



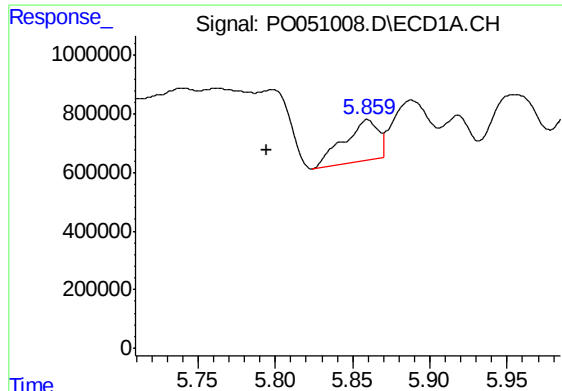
#14 AR-1232-4

R.T.: 5.679 min
Delta R.T.: -0.026 min
Response: 297554
Conc: 65.91 ng/ml



#14 AR-1232-4

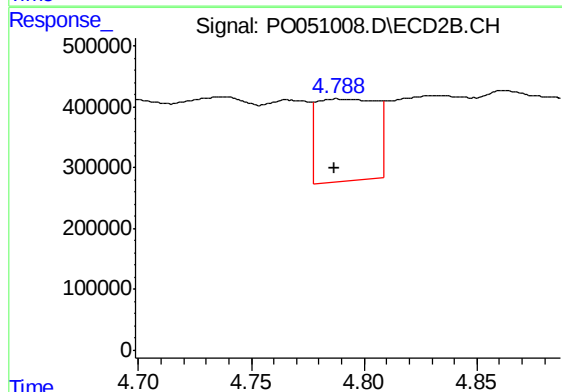
R.T.: 4.633 min
Delta R.T.: 0.007 min
Response: 5899866
Conc: 2646.56 ng/ml



#15 AR-1232-5

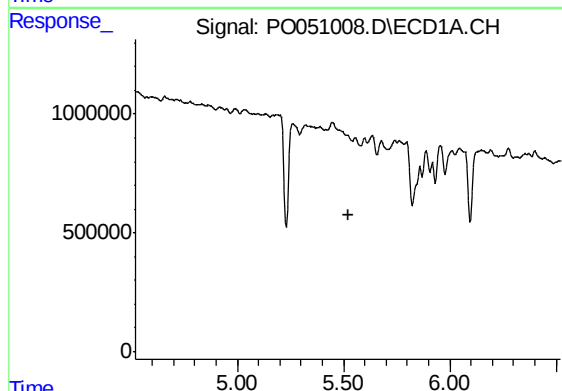
R.T.: 5.860 min
Delta R.T.: 0.065 min
Response: 2162148
Conc: 728.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-110118-A



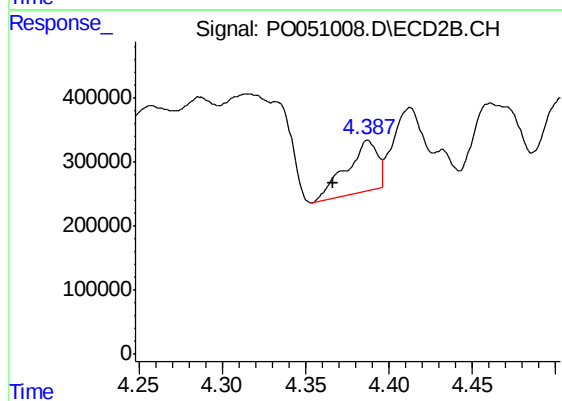
#15 AR-1232-5

R.T.: 4.788 min
Delta R.T.: 0.001 min
Response: 2511321
Conc: 944.20 ng/ml



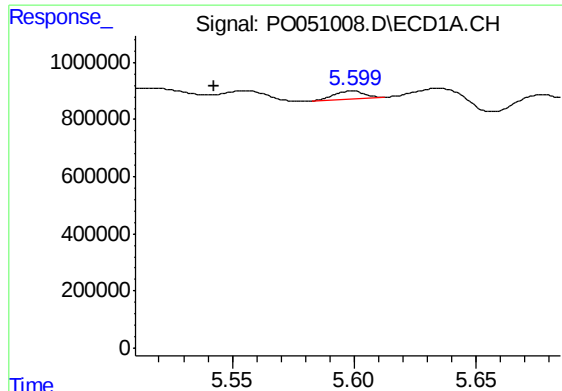
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#16 AR-1242-1

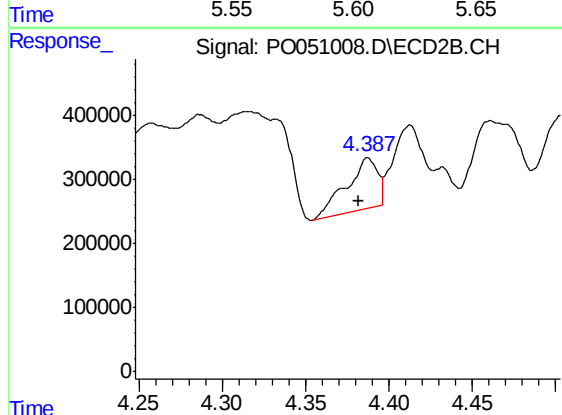
R.T.: 4.387 min
Delta R.T.: 0.021 min
Response: 1051004
Conc: 179.08 ng/ml



#17 AR-1242-2

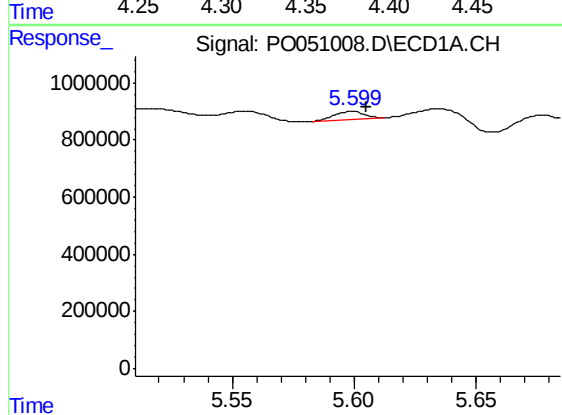
R.T.: 5.600 min
Delta R.T.: 0.057 min
Response: 245533
Conc: 13.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-110118-A



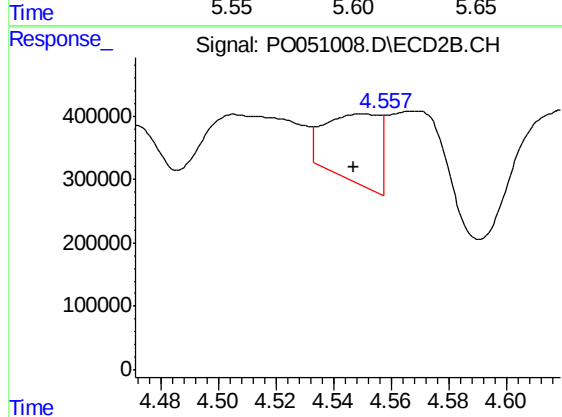
#17 AR-1242-2

R.T.: 4.387 min
Delta R.T.: 0.005 min
Response: 1051004
Conc: 105.20 ng/ml



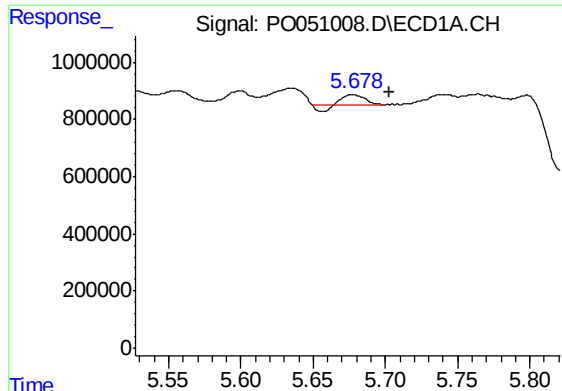
#18 AR-1242-3

R.T.: 5.600 min
Delta R.T.: -0.006 min
Response: 245533
Conc: 23.01 ng/ml



#18 AR-1242-3

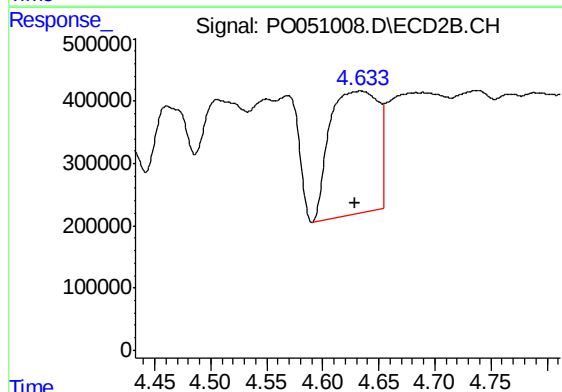
R.T.: 4.550 min
Delta R.T.: 0.003 min
Response: 1427759
Conc: 282.74 ng/ml



#19 AR-1242-4

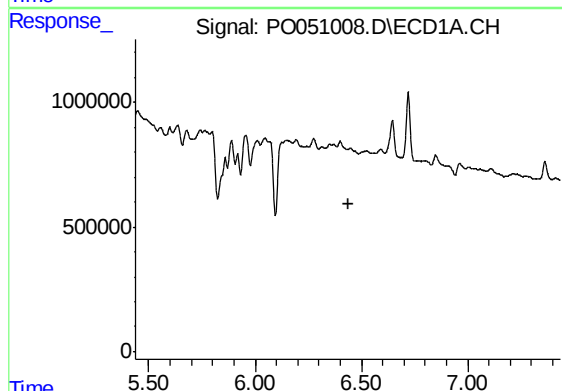
R.T.: 5.679 min
Delta R.T.: -0.024 min
Response: 297554
Conc: 34.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-110118-A



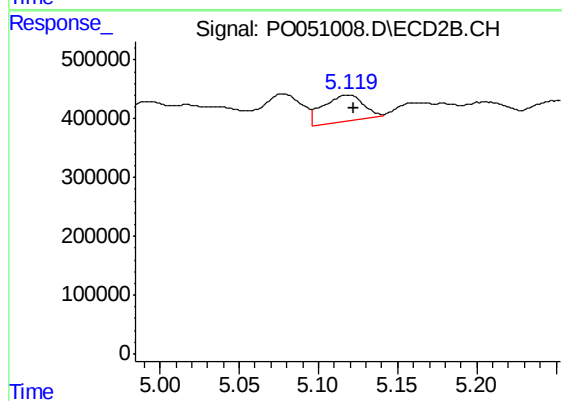
#19 AR-1242-4

R.T.: 4.633 min
Delta R.T.: 0.005 min
Response: 5899866
Conc: 1235.07 ng/ml



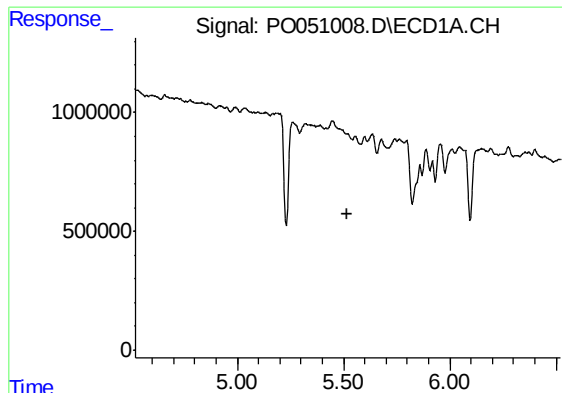
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#20 AR-1242-5

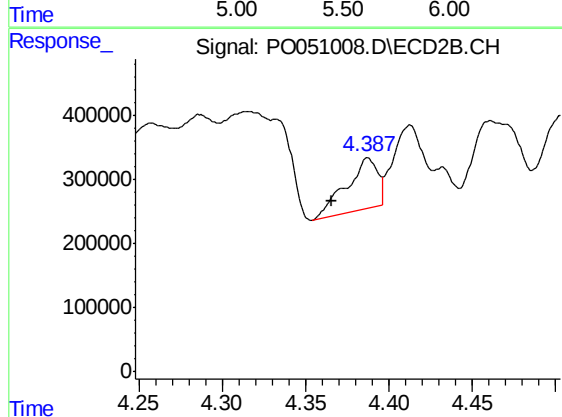
R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 794726
Conc: 123.36 ng/ml



#21 AR-1248-1

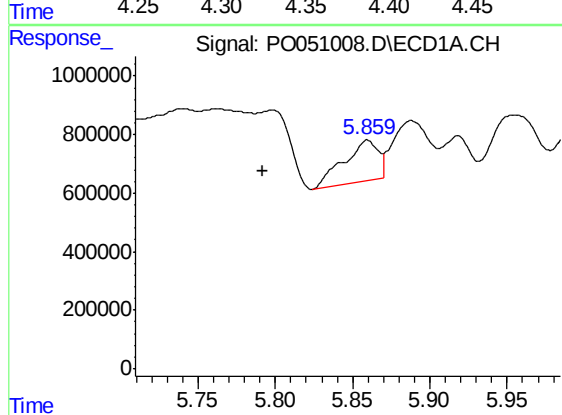
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-110118-A



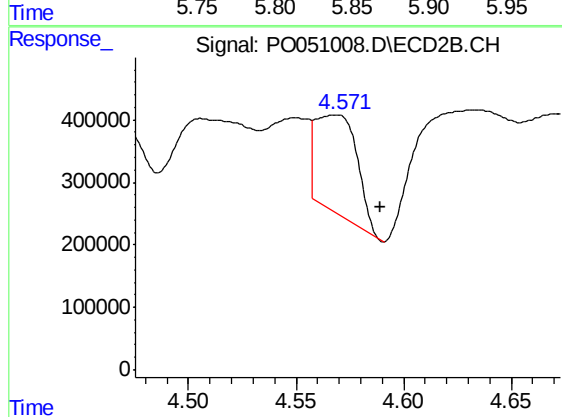
#21 AR-1248-1

R.T.: 4.387 min
Delta R.T.: 0.021 min
Response: 1051004
Conc: 227.81 ng/ml



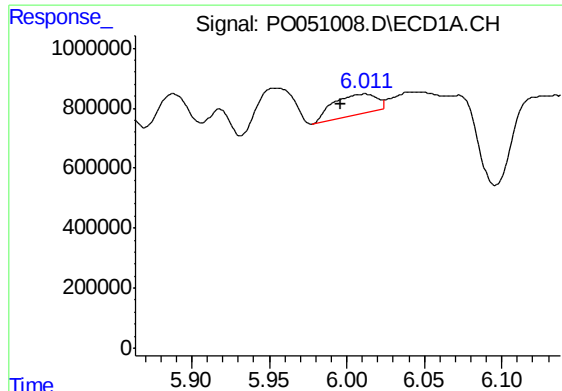
#22 AR-1248-2

R.T.: 5.860 min
Delta R.T.: 0.068 min
Response: 2162148
Conc: 166.92 ng/ml



#22 AR-1248-2

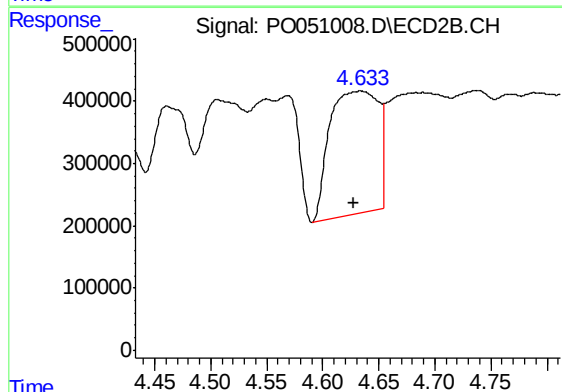
R.T.: 4.569 min
Delta R.T.: -0.020 min
Response: 2097240
Conc: 301.12 ng/ml



#23 AR-1248-3

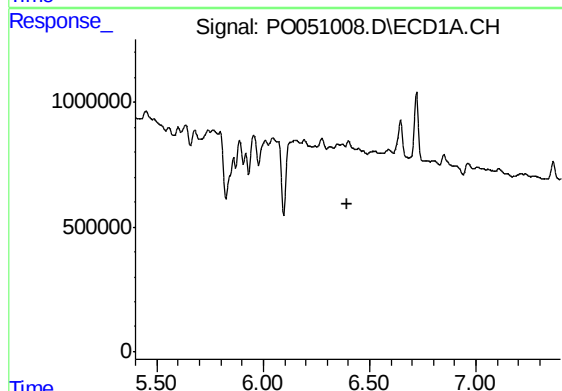
R.T.: 6.011 min
Delta R.T.: 0.015 min
Response: 1342912
Conc: 88.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-110118-A



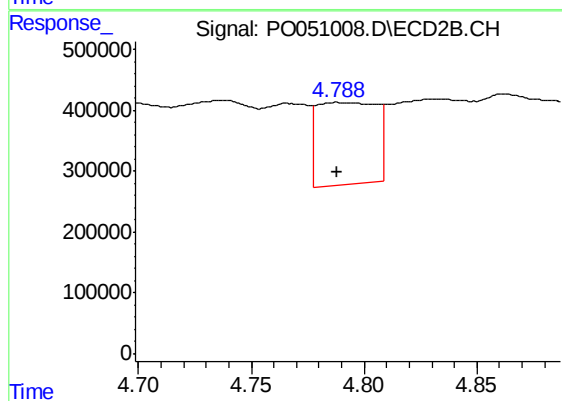
#23 AR-1248-3

R.T.: 4.633 min
Delta R.T.: 0.006 min
Response: 5899866
Conc: 844.02 ng/ml



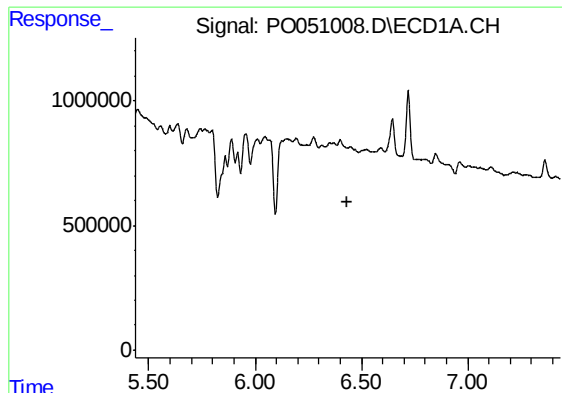
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#24 AR-1248-4

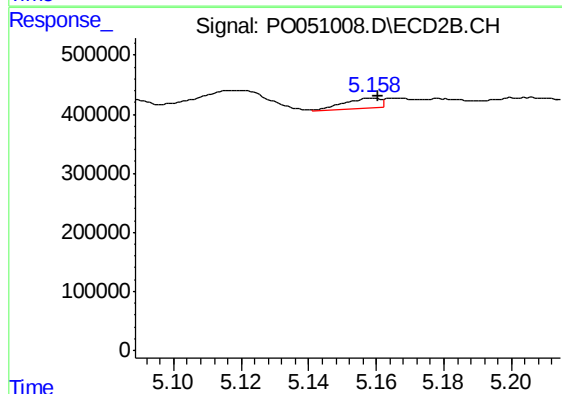
R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 2511321
Conc: 269.13 ng/ml



#25 AR-1248-5

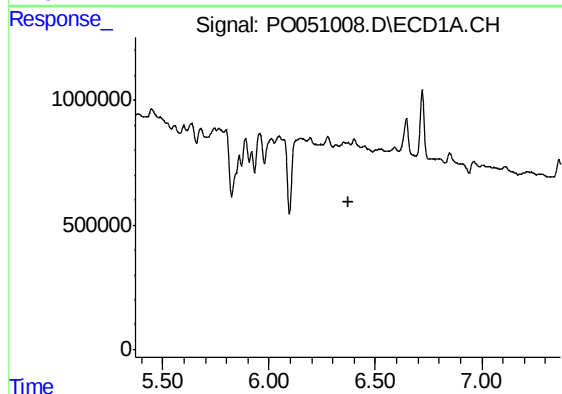
R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-110118-A



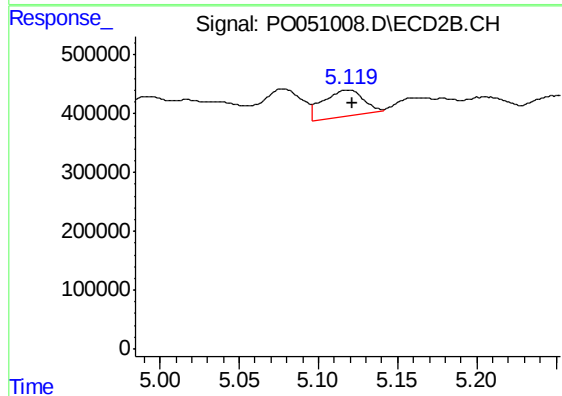
#25 AR-1248-5

R.T.: 5.159 min
Delta R.T.: -0.002 min
Response: 134856
Conc: 14.03 ng/ml



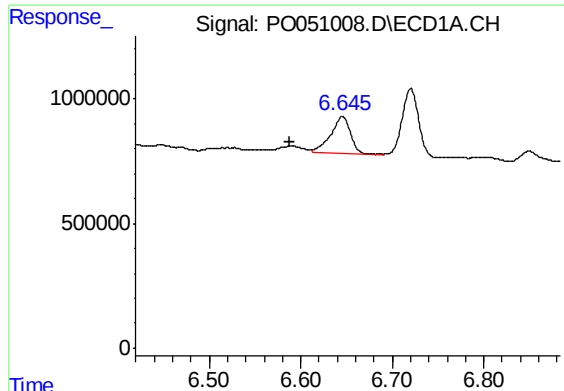
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.



#26 AR-1254-1

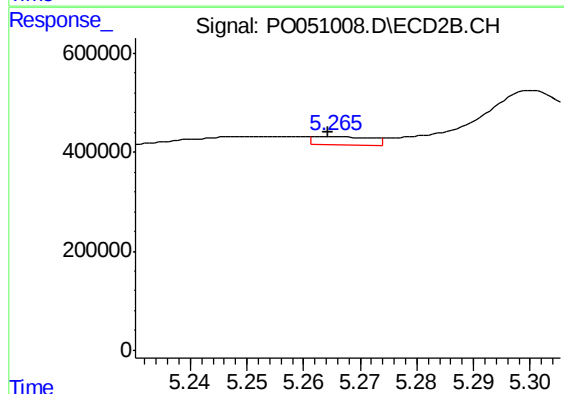
R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 794726
Conc: 41.45 ng/ml



#27 AR-1254-2

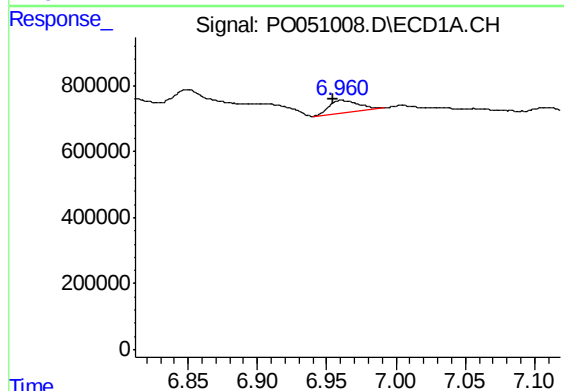
R.T.: 6.645 min
Delta R.T.: 0.057 min
Response: 2236664
Conc: 66.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-110118-A



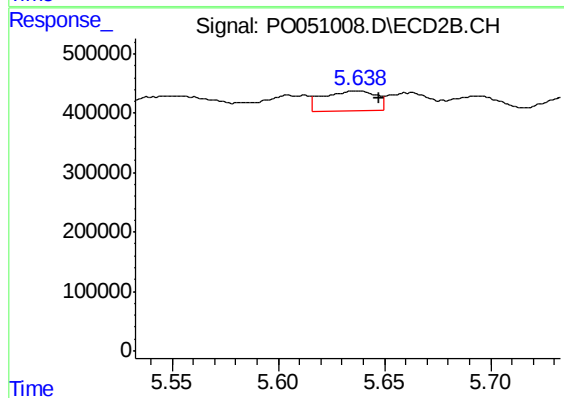
#27 AR-1254-2

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 118634
Conc: 6.83 ng/ml



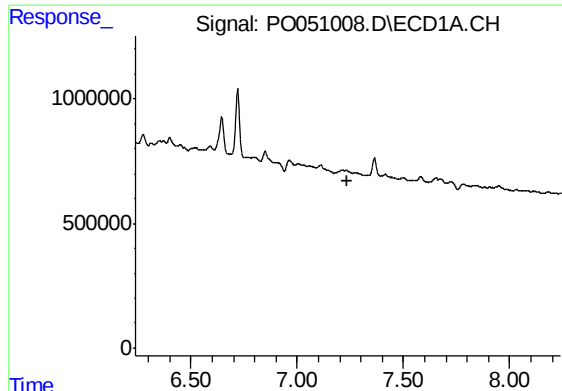
#28 AR-1254-3

R.T.: 6.961 min
Delta R.T.: 0.006 min
Response: 547179
Conc: 15.71 ng/ml



#28 AR-1254-3

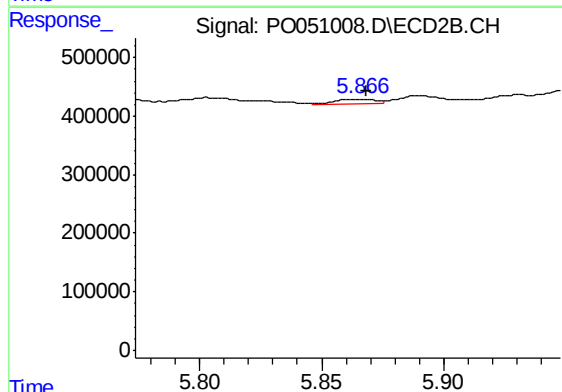
R.T.: 5.637 min
Delta R.T.: -0.010 min
Response: 589317
Conc: 20.82 ng/ml



#29 AR-1254-4

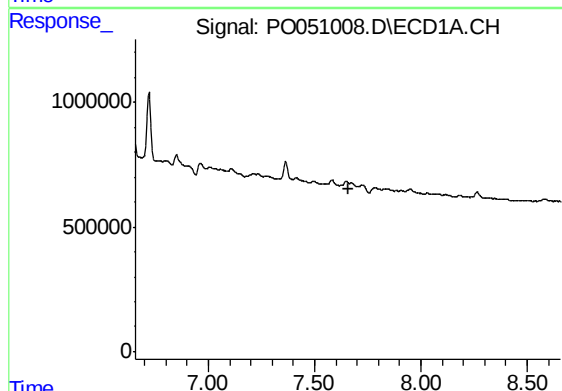
R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-110118-A



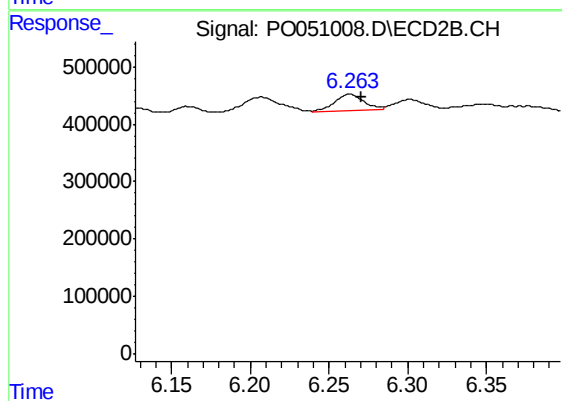
#29 AR-1254-4

R.T.: 5.867 min
Delta R.T.: -0.002 min
Response: 109824
Conc: 6.21 ng/ml



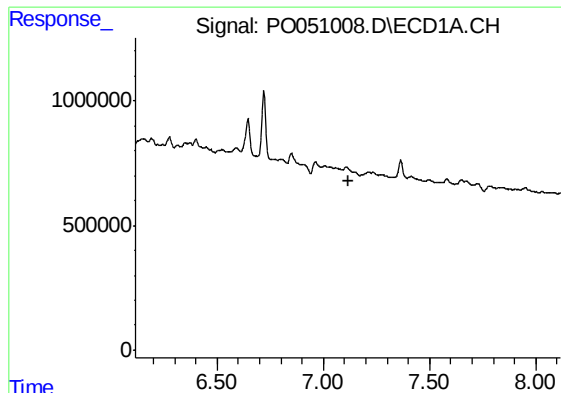
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#30 AR-1254-5

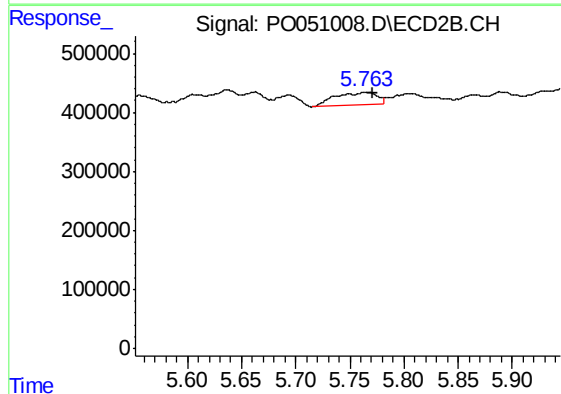
R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 372974
Conc: 13.95 ng/ml



#31 AR-1260-1

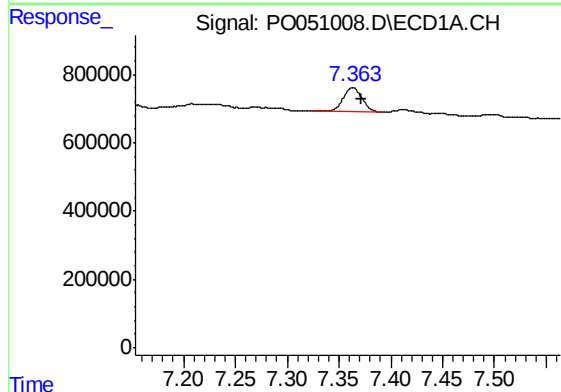
R.T.: 0.000 min
Exp R.T.: 7.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-110118-A



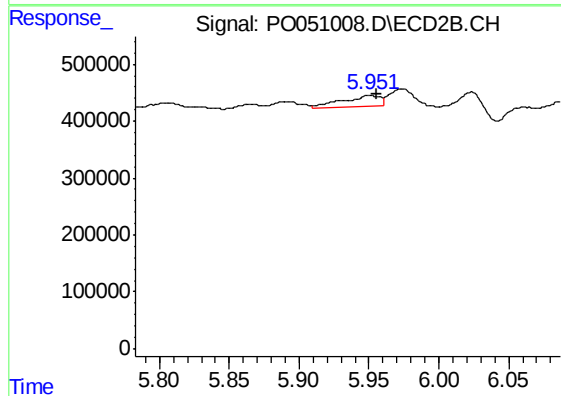
#31 AR-1260-1

R.T.: 5.764 min
Delta R.T.: -0.007 min
Response: 589806
Conc: 28.53 ng/ml



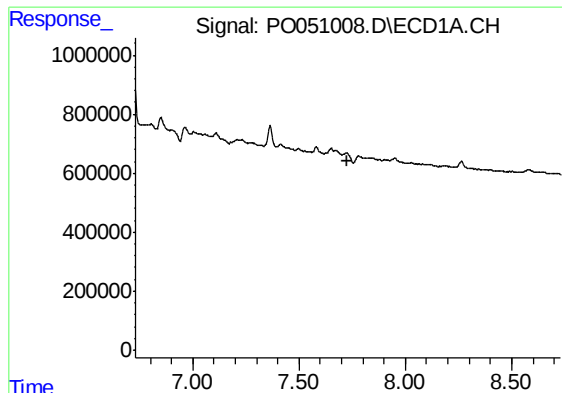
#32 AR-1260-2

R.T.: 7.364 min
Delta R.T.: -0.008 min
Response: 874169
Conc: 29.55 ng/ml



#32 AR-1260-2

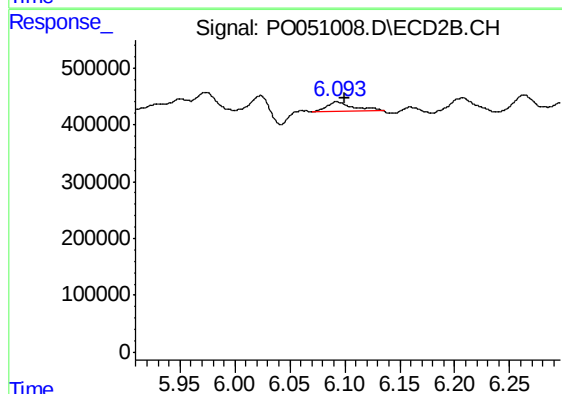
R.T.: 5.951 min
Delta R.T.: -0.005 min
Response: 338206
Conc: 11.78 ng/ml



#33 AR-1260-3

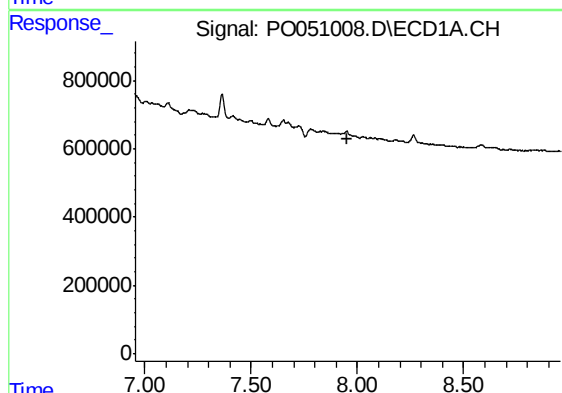
R.T.: 0.000 min
Exp R.T. : 7.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-110118-A



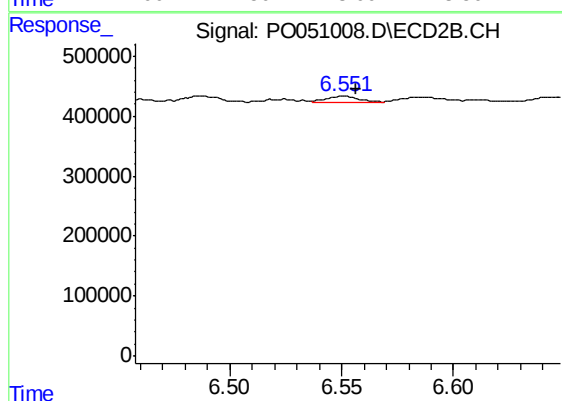
#33 AR-1260-3

R.T.: 6.093 min
Delta R.T.: -0.007 min
Response: 261011
Conc: 10.58 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.955 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 6.551 min
Delta R.T.: -0.005 min
Response: 90014
Conc: 4.36 ng/ml