

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060719\
 Data File : P0056994.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2019 22:45
 Operator : SM/SJ
 Sample : K3242-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 Q115-14A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 00:00:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.244	3.563	963031	843099	25.155	25.565
2)	SA Decachlor...	9.812	8.494	1000731	631557	20.388	17.712
Target Compounds							
3)	L1 AR-1016-1	0.000	4.659	0	26131	N.D.	20.764 #
4)	L1 AR-1016-2	0.000	4.659	0	26131	N.D.	14.504 #
6)	L1 AR-1016-4	0.000	4.933	0	33254	N.D.	40.170 #
7)	L1 AR-1016-5	0.000	5.092	0	35503	N.D.	33.096 #
10)	L2 AR-1221-3	0.000	3.977	0	131280	N.D.	109.670 #
11)	L3 AR-1232-1	0.000	3.977	0	131280	N.D.	146.133 #
12)	L3 AR-1232-2	0.000	4.659	0	26131	N.D.	26.887 #
14)	L3 AR-1232-4	0.000	4.933	0	33254	N.D.	67.496 #
15)	L3 AR-1232-5	0.000	5.092	0	35503	N.D.	63.032 #
16)	L4 AR-1242-1	0.000	4.659	0	26131	N.D.	21.097 #
17)	L4 AR-1242-2	0.000	4.659	0	26131	N.D.	14.530 #
19)	L4 AR-1242-4	0.000	4.933	0	33254	N.D.	34.174 #
20)	L4 AR-1242-5	0.000	5.434	0	191880	N.D.	162.297 #
21)	L5 AR-1248-1	0.000	4.659	0	26131	N.D.	27.902 #
22)	L5 AR-1248-2	0.000	4.933	0	33254	N.D.	26.175 #
23)	L5 AR-1248-3	0.000	4.933	0	33254	N.D.	25.465 #
24)	L5 AR-1248-4	0.000	5.092	0	35503	N.D.	22.419 #
25)	L5 AR-1248-5	0.000	5.497	0	42180	N.D.	25.486 #
26)	L6 AR-1254-1	0.000	5.434	0	191880	N.D.	72.552 #
27)	L6 AR-1254-2	6.524	5.570	891575	25901	229.545	12.015 #
28)	L6 AR-1254-3	0.000	5.985	0	77267	N.D.	21.105 #
29)	L6 AR-1254-4	0.000	6.239	0	159530	N.D.	72.615 #
30)	L6 AR-1254-5	0.000	6.609	0	159915	N.D.	50.442 #
31)	L7 AR-1260-1	0.000	6.097	0	96980	N.D.	48.481 #
32)	L7 AR-1260-2	7.246	6.284	498810	155642	164.941	63.142 #
33)	L7 AR-1260-3	0.000	6.435	0	84937	N.D.	37.864 #
34)	L7 AR-1260-4	0.000	6.903	0	39119	N.D.	21.020 #
35)	L7 AR-1260-5	0.000	7.145	0	86960	N.D.	20.165 #
36)	L8 AR-1262-1	0.000	6.643	0	52800	N.D.	12.649 #
37)	L8 AR-1262-2	0.000	7.145	0	86960	N.D.	12.657 #
38)	L8 AR-1262-3	0.000	7.487	0	62745	N.D.	21.245 #
39)	L8 AR-1262-4	0.000	7.487	0	62745	N.D.	12.042 #
40)	L8 AR-1262-5	0.000	7.980	0	17877	N.D.	7.699 #
41)	L9 AR-1268-1	0.000	7.487	0	62745	N.D.	8.405 #
42)	L9 AR-1268-2	0.000	7.487	0	62745	N.D.	8.985 #
44)	L9 AR-1268-4	0.000	7.980	0	17877	N.D.	7.659 #
45)	L9 AR-1268-5	0.000	8.255	0	27528	N.D.	1.591 #

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Operator : SM/SJ
Sample : K3242-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
Q115-14A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 00:00:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
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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

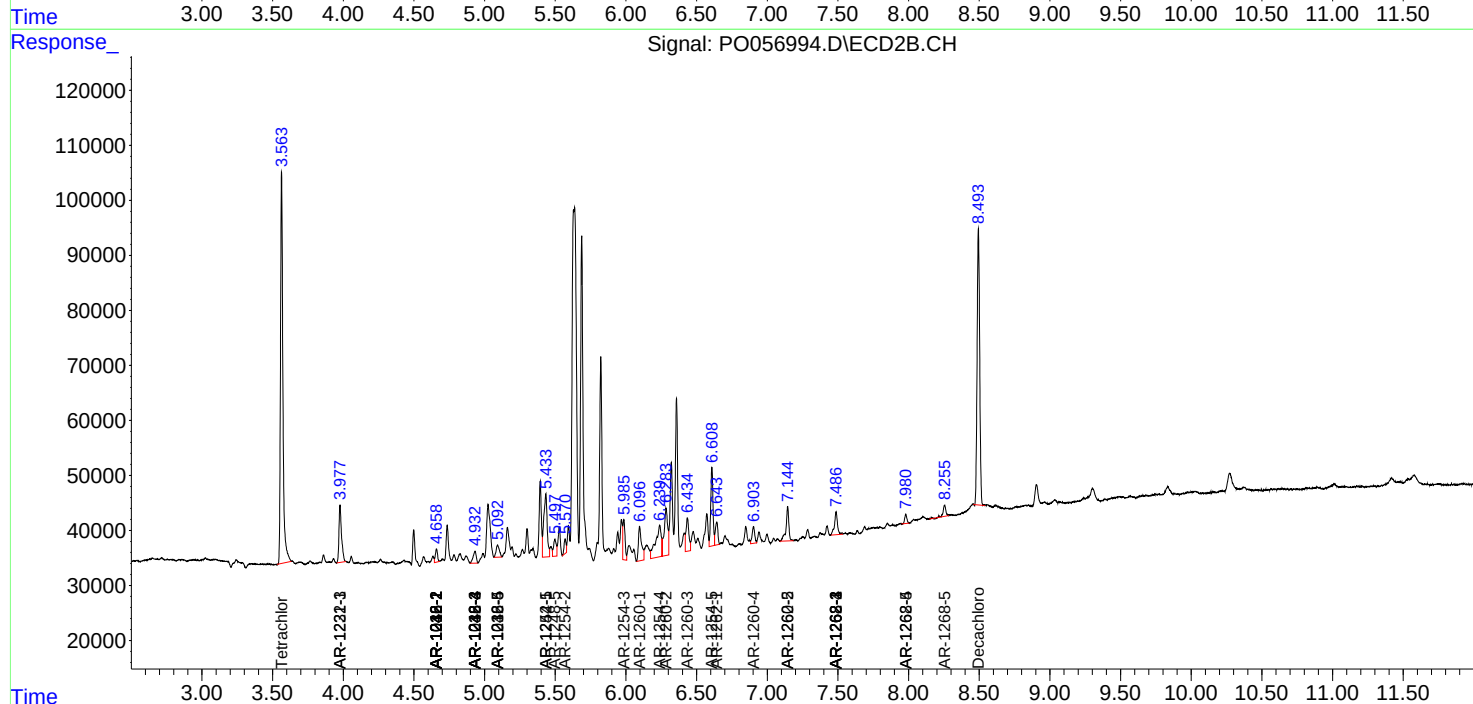
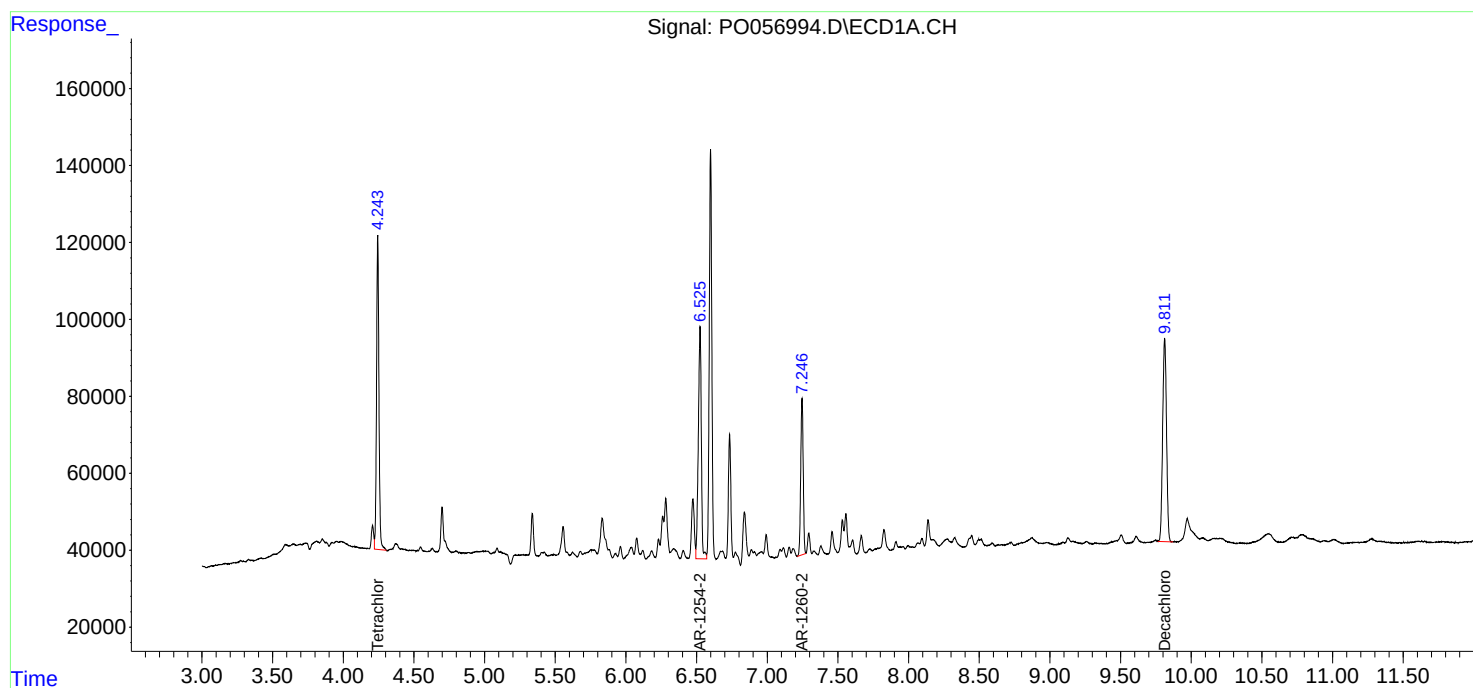
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

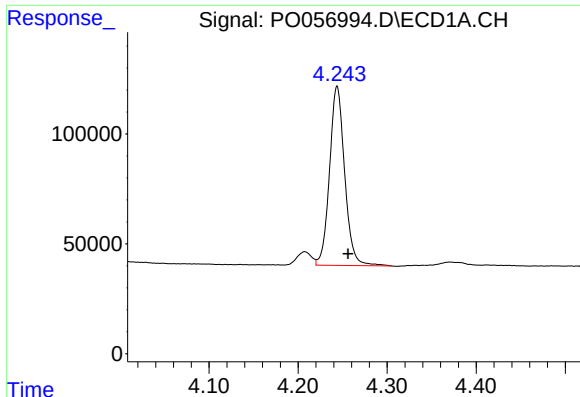
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060719\
Data File : P0056994.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2019 22:45
Operator : SM/SJ
Sample : K3242-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
Q115-14A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 00:00:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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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

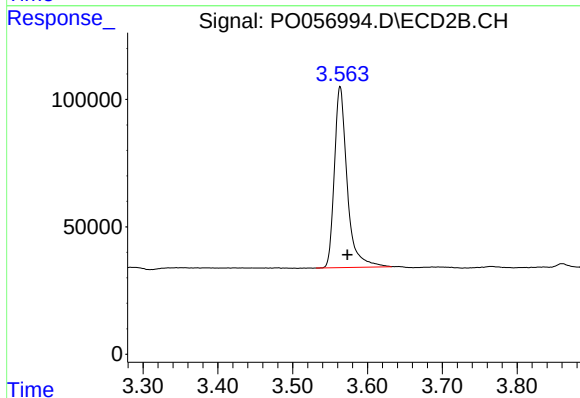




#1 Tetrachloro-m-xylene

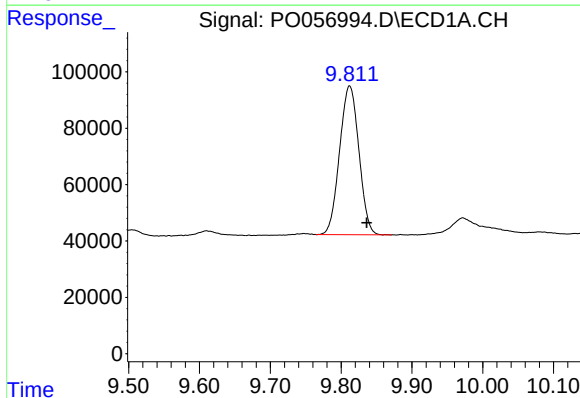
R.T.: 4.244 min
Delta R.T.: -0.012 min
Response: 963031
Conc: 25.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q115-14A



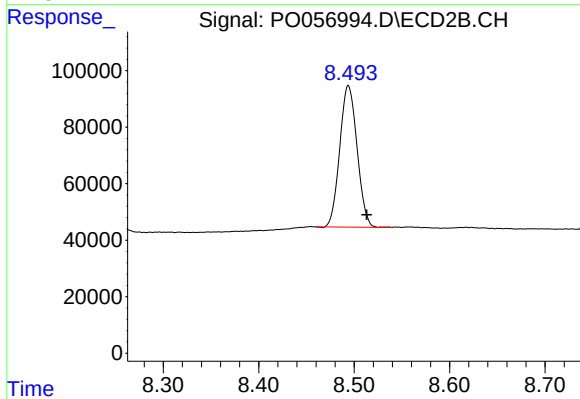
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.010 min
Response: 843099
Conc: 25.57 ng/ml



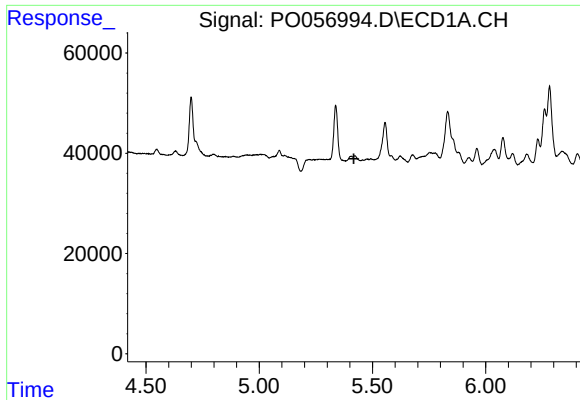
#2 Decachlorobiphenyl

R.T.: 9.812 min
Delta R.T.: -0.024 min
Response: 1000731
Conc: 20.39 ng/ml



#2 Decachlorobiphenyl

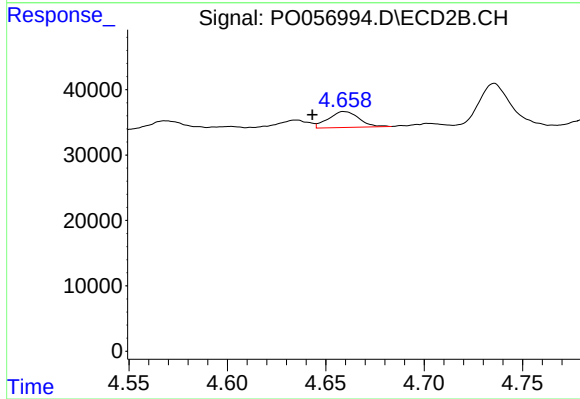
R.T.: 8.494 min
Delta R.T.: -0.019 min
Response: 631557
Conc: 17.71 ng/ml



#3 AR-1016-1

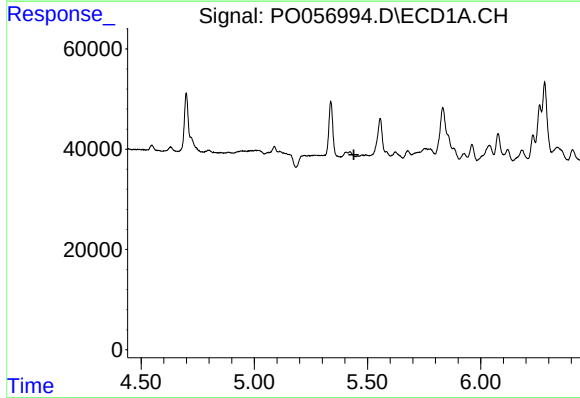
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-14A



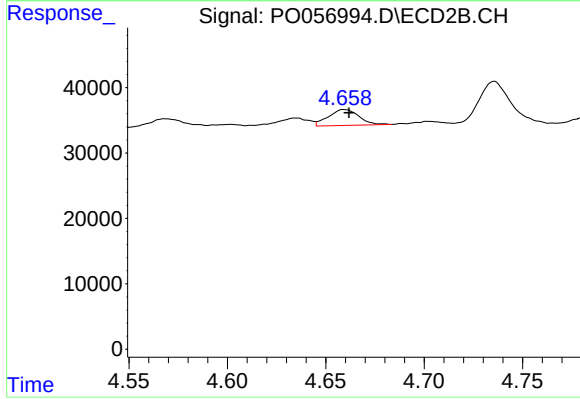
#3 AR-1016-1

R.T.: 4.659 min
Delta R.T.: 0.016 min
Response: 26131
Conc: 20.76 ng/ml



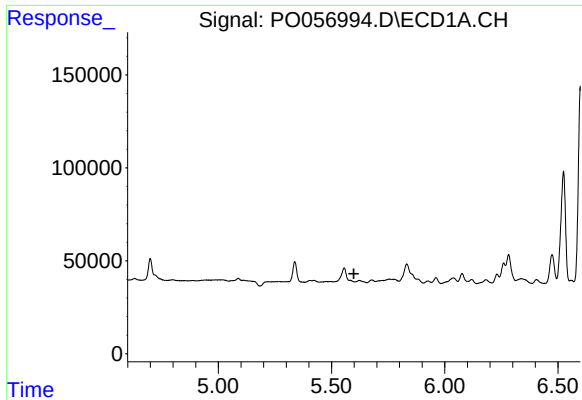
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.



#4 AR-1016-2

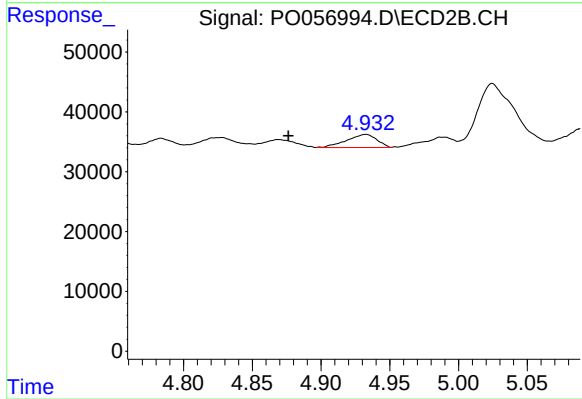
R.T.: 4.659 min
Delta R.T.: -0.003 min
Response: 26131
Conc: 14.50 ng/ml



#6 AR-1016-4

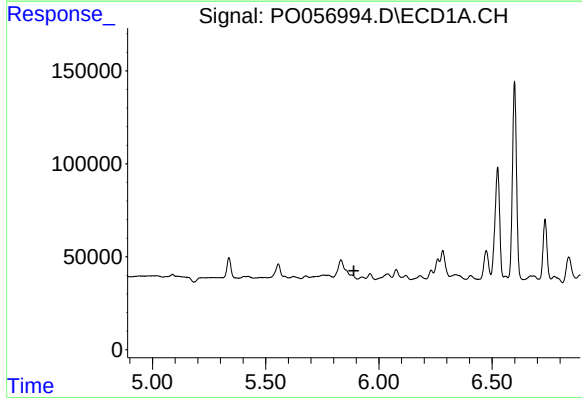
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-14A



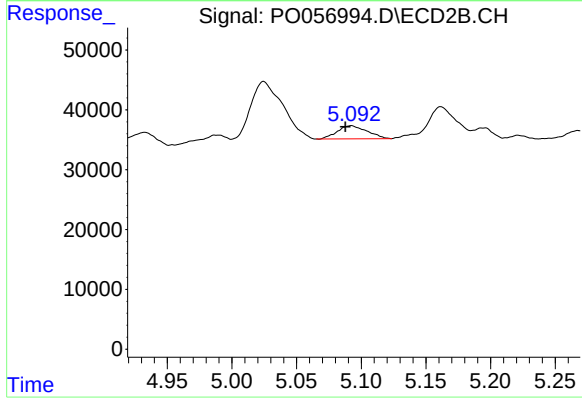
#6 AR-1016-4

R.T.: 4.933 min
Delta R.T.: 0.056 min
Response: 33254
Conc: 40.17 ng/ml



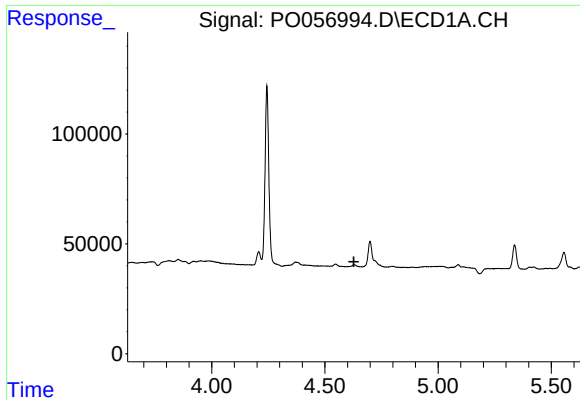
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#7 AR-1016-5

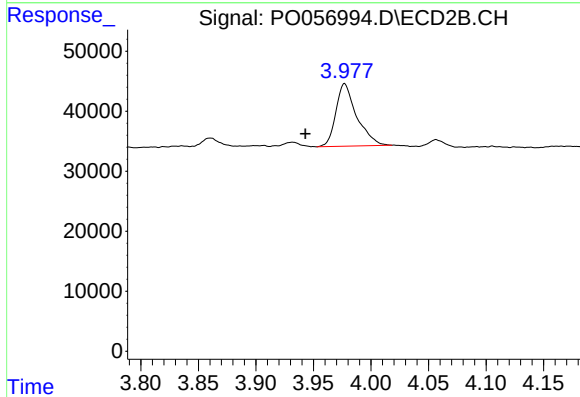
R.T.: 5.092 min
Delta R.T.: 0.005 min
Response: 35503
Conc: 33.10 ng/ml



#10 AR-1221-3

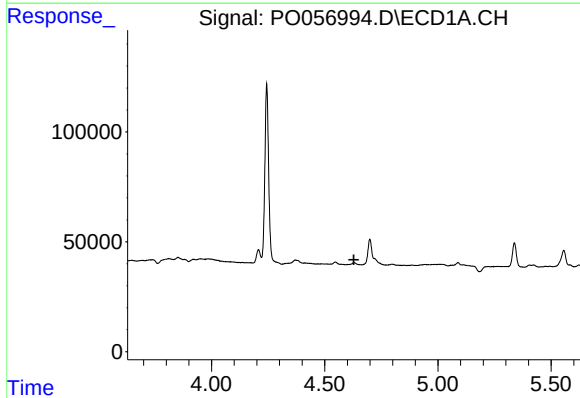
R.T.: 0.000 min
Exp R.T. : 4.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-14A



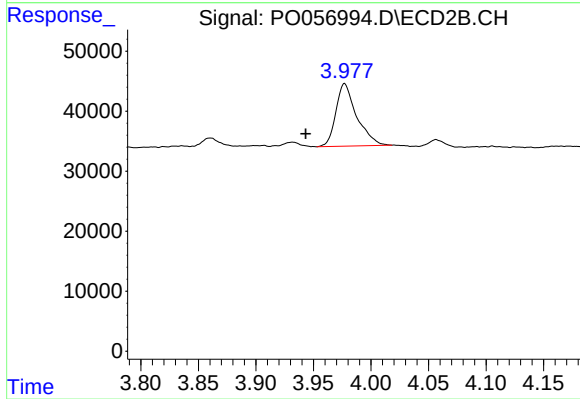
#10 AR-1221-3

R.T.: 3.977 min
Delta R.T.: 0.034 min
Response: 131280
Conc: 109.67 ng/ml



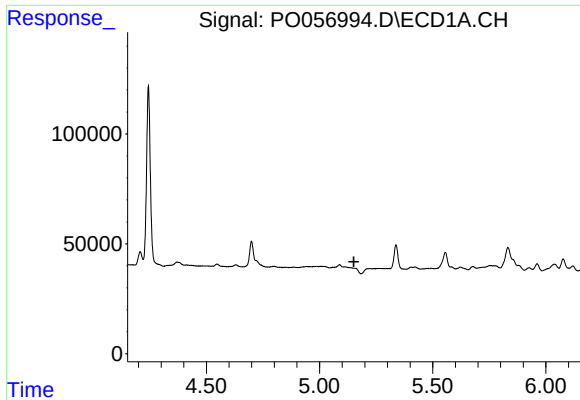
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



#11 AR-1232-1

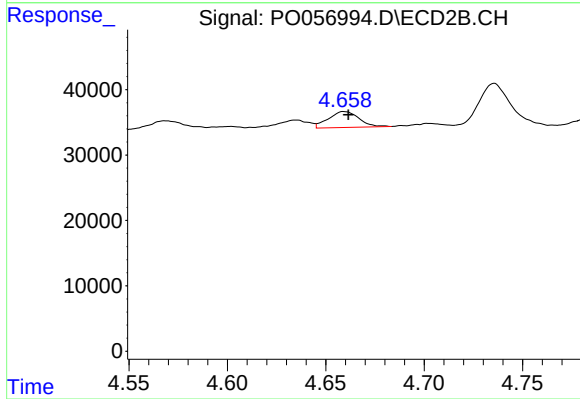
R.T.: 3.977 min
Delta R.T.: 0.034 min
Response: 131280
Conc: 146.13 ng/ml



#12 AR-1232-2

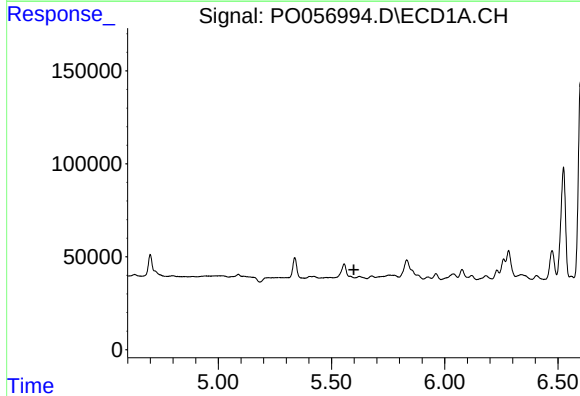
R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-14A



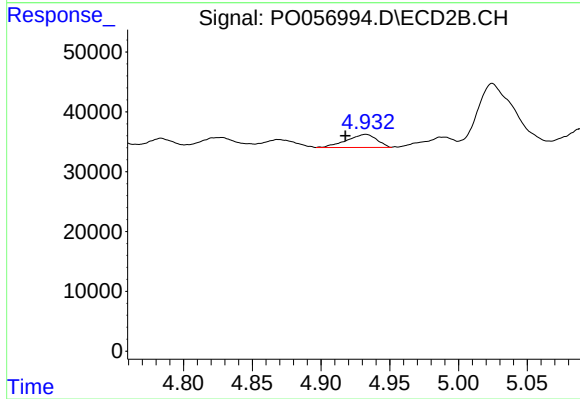
#12 AR-1232-2

R.T.: 4.659 min
Delta R.T.: -0.002 min
Response: 26131
Conc: 26.89 ng/ml



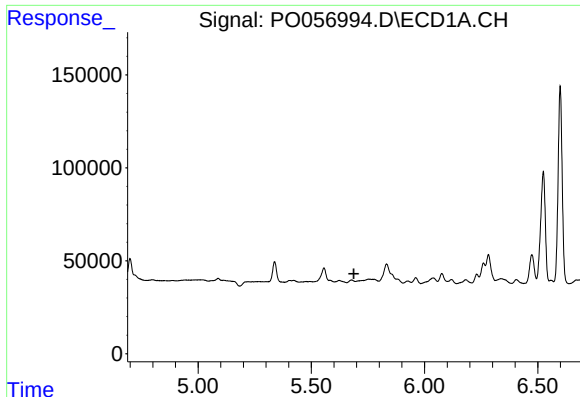
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



#14 AR-1232-4

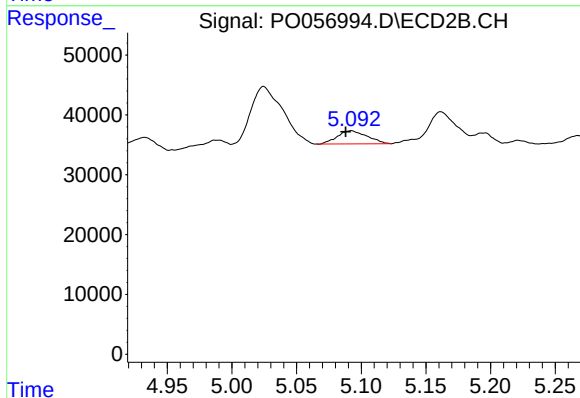
R.T.: 4.933 min
Delta R.T.: 0.015 min
Response: 33254
Conc: 67.50 ng/ml



#15 AR-1232-5

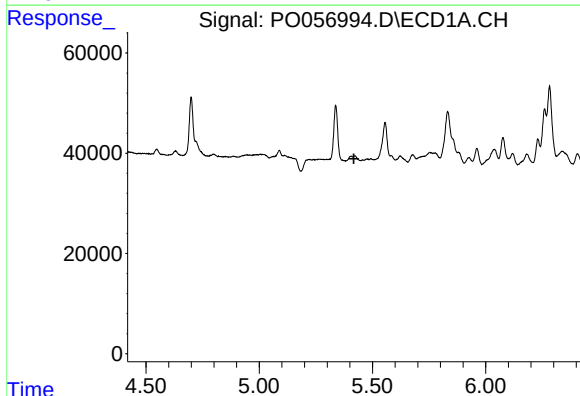
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-14A



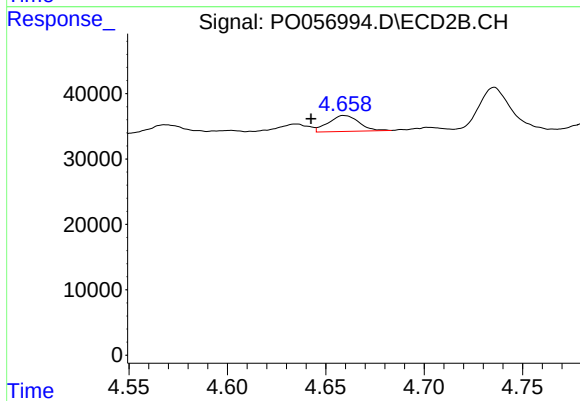
#15 AR-1232-5

R.T.: 5.092 min
Delta R.T.: 0.004 min
Response: 35503
Conc: 63.03 ng/ml



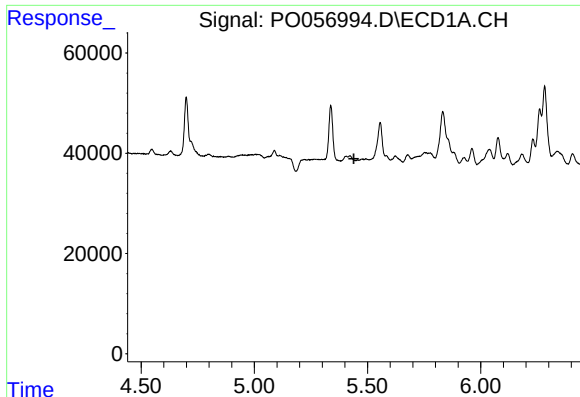
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#16 AR-1242-1

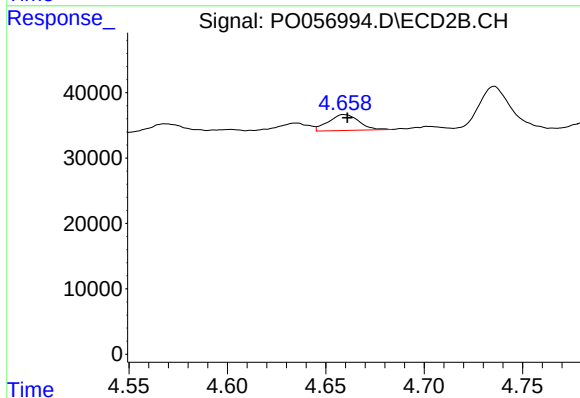
R.T.: 4.659 min
Delta R.T.: 0.017 min
Response: 26131
Conc: 21.10 ng/ml



#17 AR-1242-2

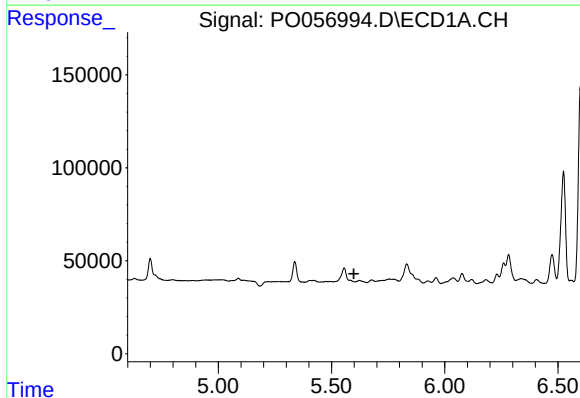
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-14A



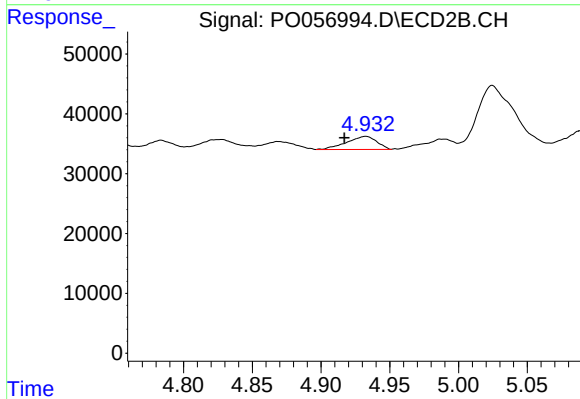
#17 AR-1242-2

R.T.: 4.659 min
Delta R.T.: -0.002 min
Response: 26131
Conc: 14.53 ng/ml



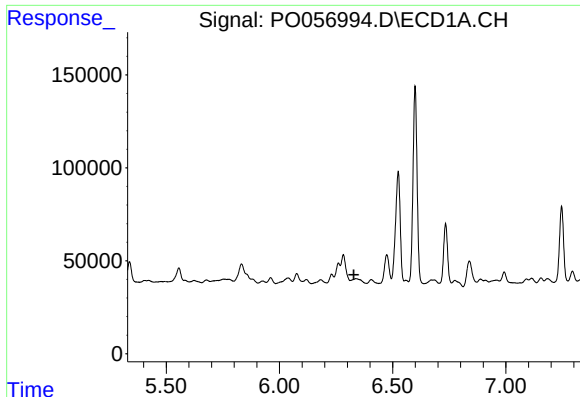
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#19 AR-1242-4

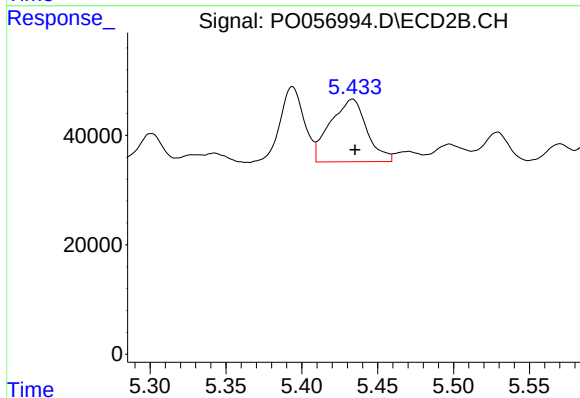
R.T.: 4.933 min
Delta R.T.: 0.016 min
Response: 33254
Conc: 34.17 ng/ml



#20 AR-1242-5

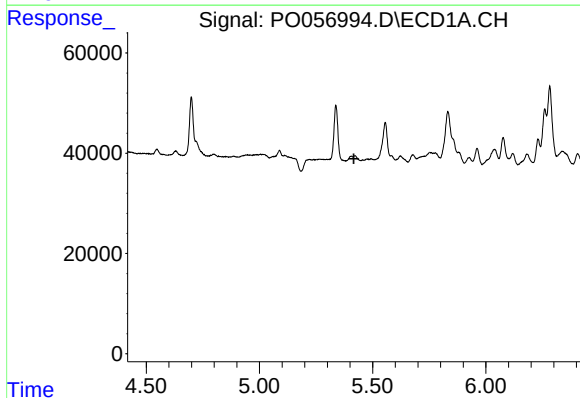
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-14A



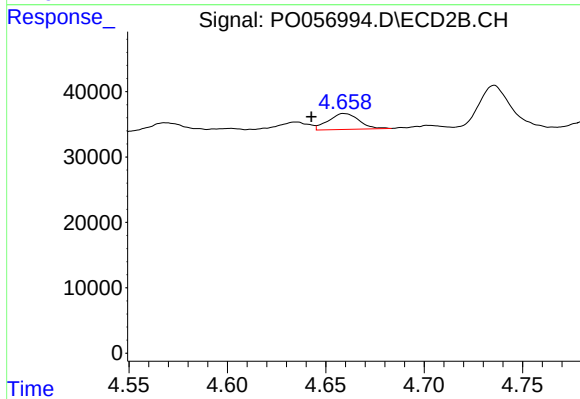
#20 AR-1242-5

R.T.: 5.434 min
Delta R.T.: -0.002 min
Response: 191880
Conc: 162.30 ng/ml



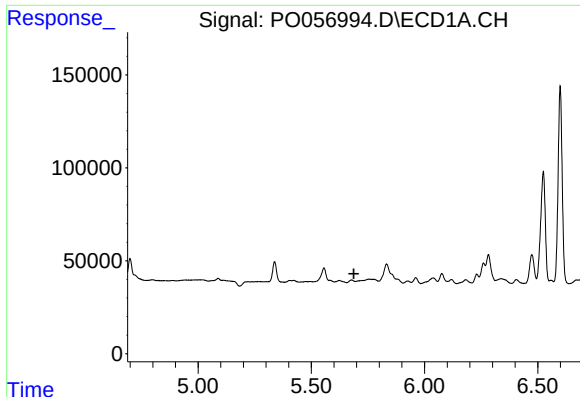
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#21 AR-1248-1

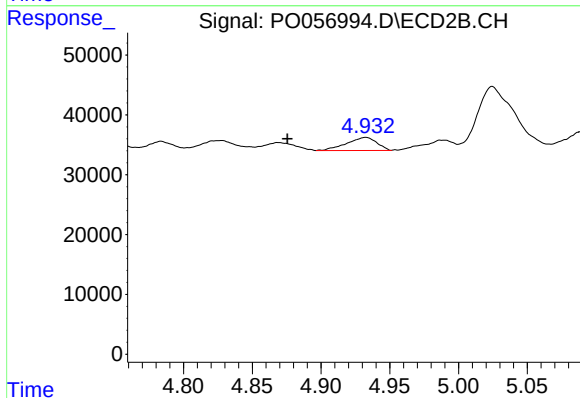
R.T.: 4.659 min
Delta R.T.: 0.016 min
Response: 26131
Conc: 27.90 ng/ml



#22 AR-1248-2

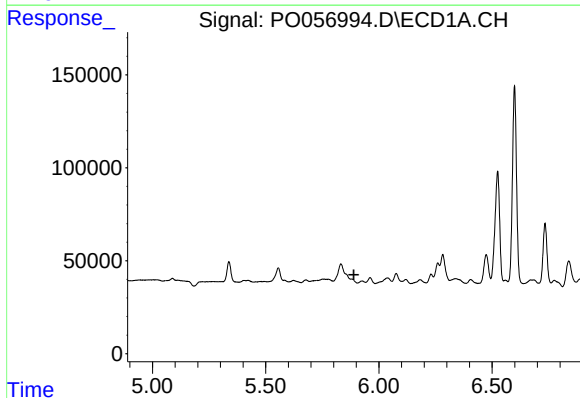
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-14A



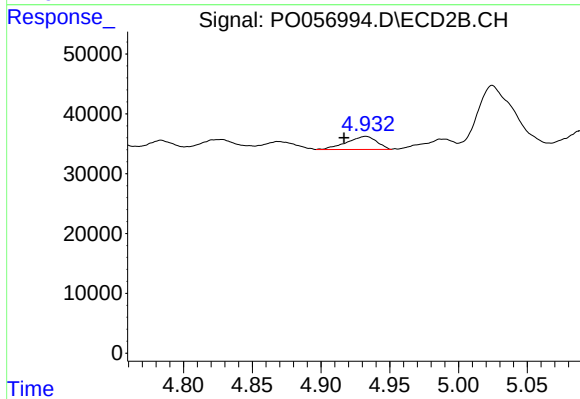
#22 AR-1248-2

R.T.: 4.933 min
Delta R.T.: 0.057 min
Response: 33254
Conc: 26.18 ng/ml



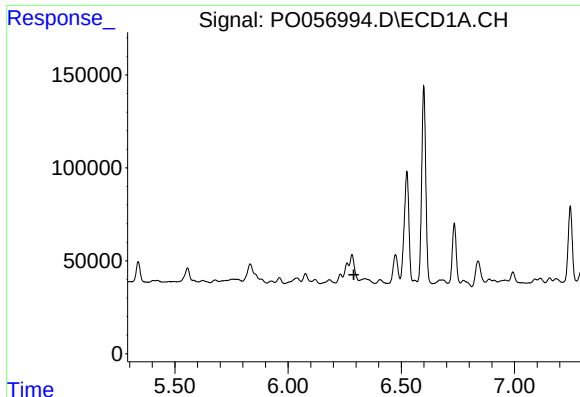
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#23 AR-1248-3

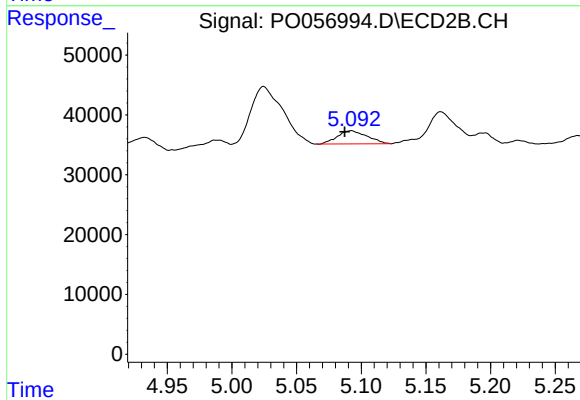
R.T.: 4.933 min
Delta R.T.: 0.016 min
Response: 33254
Conc: 25.46 ng/ml



#24 AR-1248-4

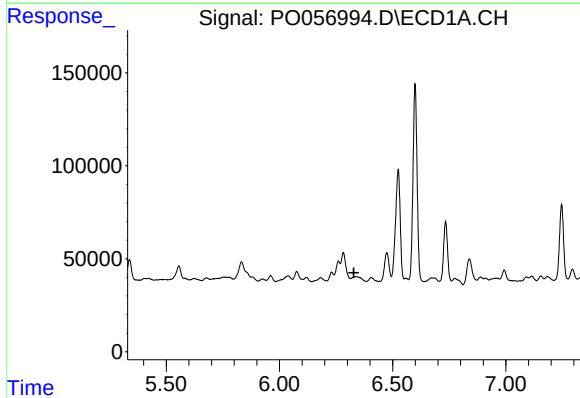
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-14A



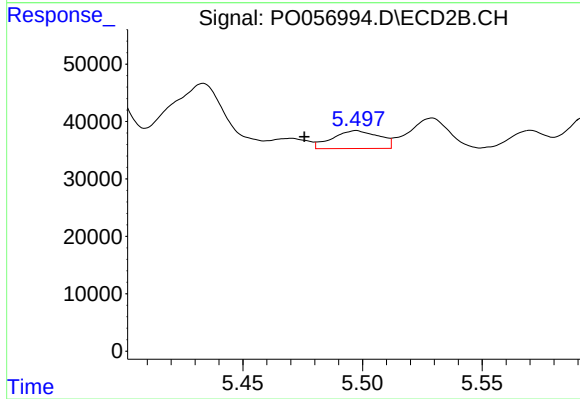
#24 AR-1248-4

R.T.: 5.092 min
Delta R.T.: 0.005 min
Response: 35503
Conc: 22.42 ng/ml



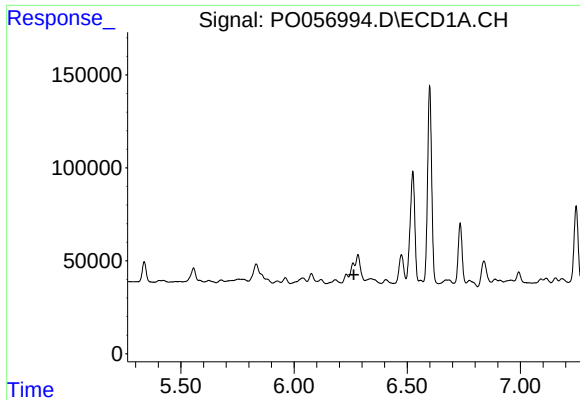
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.



#25 AR-1248-5

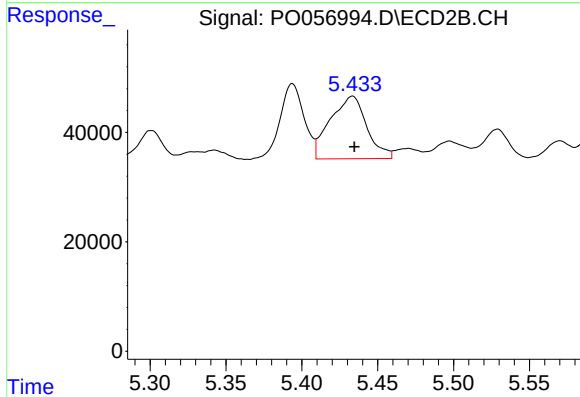
R.T.: 5.497 min
Delta R.T.: 0.022 min
Response: 42180
Conc: 25.49 ng/ml



#26 AR-1254-1

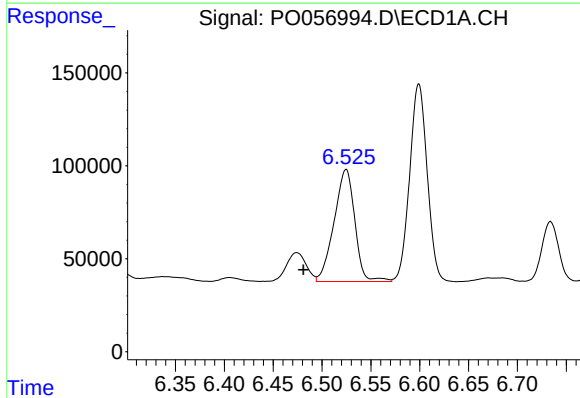
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-14A



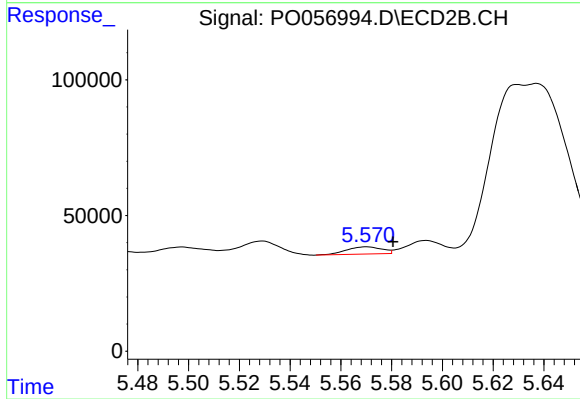
#26 AR-1254-1

R.T.: 5.434 min
Delta R.T.: -0.001 min
Response: 191880
Conc: 72.55 ng/ml



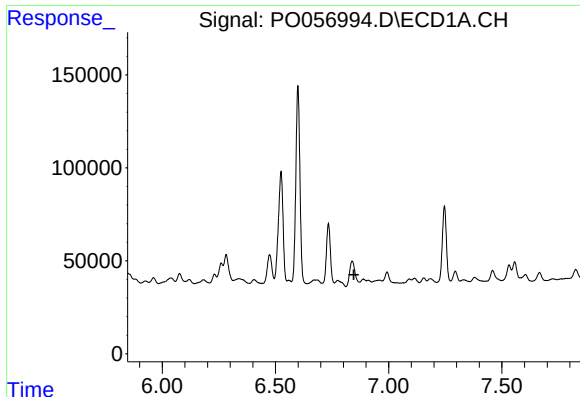
#27 AR-1254-2

R.T.: 6.524 min
Delta R.T.: 0.043 min
Response: 891575
Conc: 229.55 ng/ml



#27 AR-1254-2

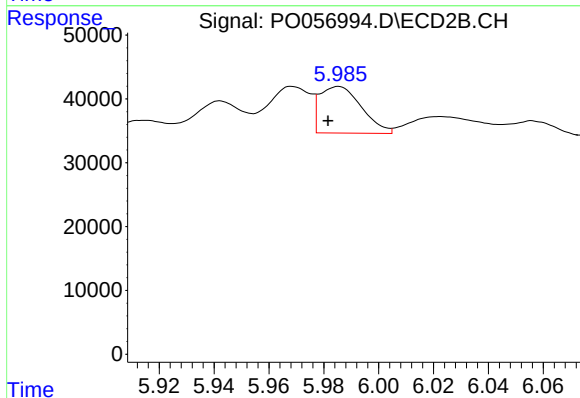
R.T.: 5.570 min
Delta R.T.: -0.010 min
Response: 25901
Conc: 12.01 ng/ml



#28 AR-1254-3

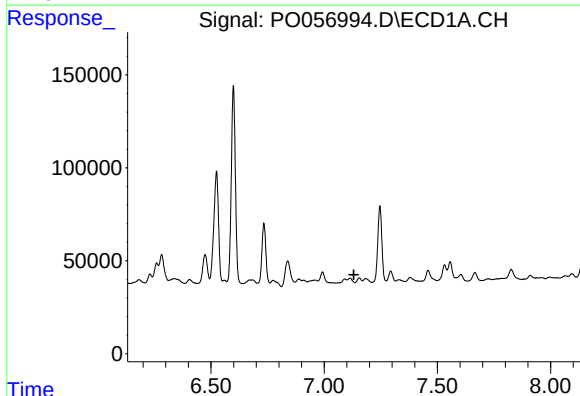
R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-14A



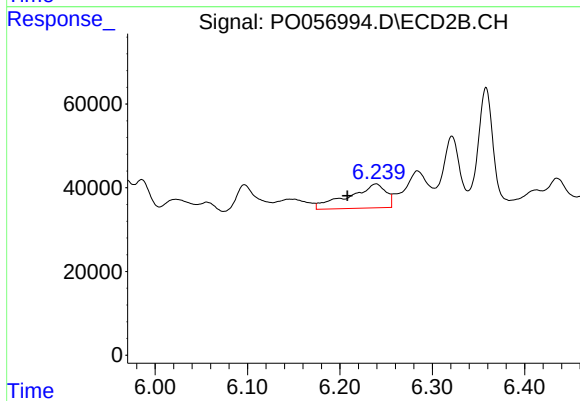
#28 AR-1254-3

R.T.: 5.985 min
Delta R.T.: 0.004 min
Response: 77267
Conc: 21.10 ng/ml



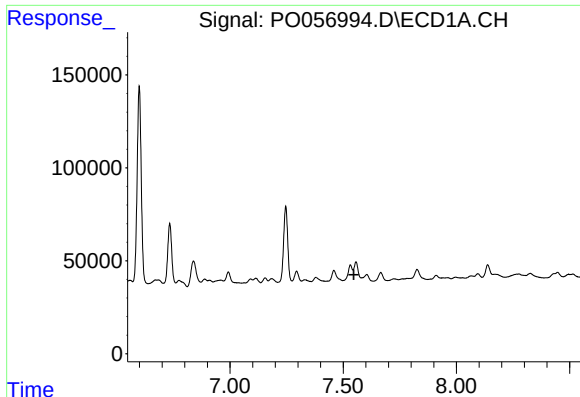
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.



#29 AR-1254-4

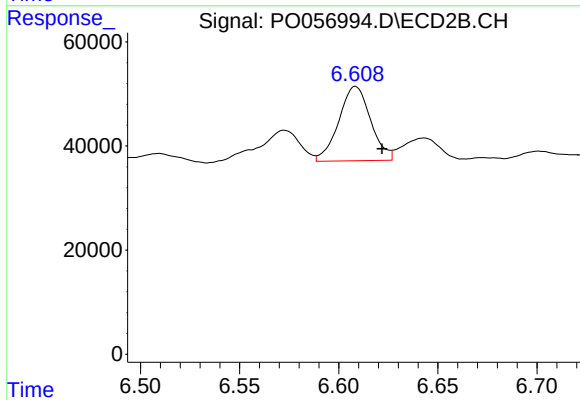
R.T.: 6.239 min
Delta R.T.: 0.031 min
Response: 159530
Conc: 72.61 ng/ml



#30 AR-1254-5

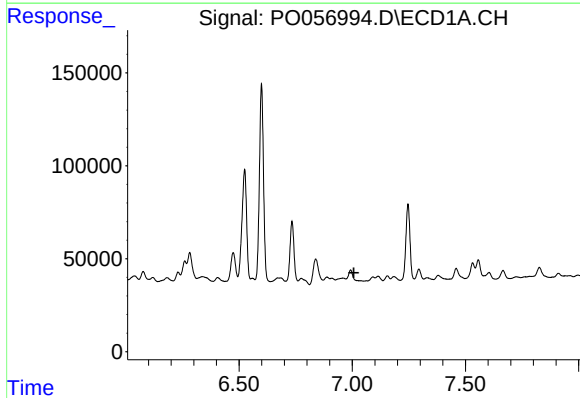
R.T.: 0.000 min
Exp R.T.: 7.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-14A



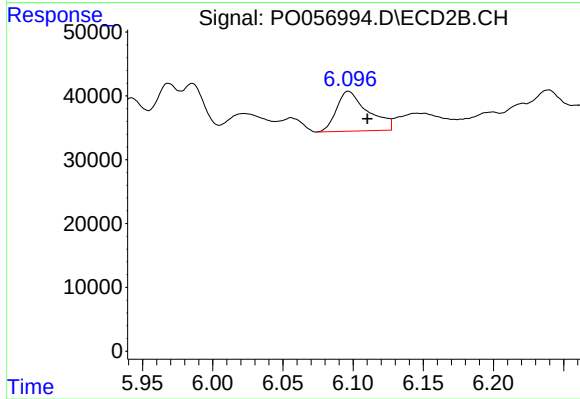
#30 AR-1254-5

R.T.: 6.609 min
Delta R.T.: -0.013 min
Response: 159915
Conc: 50.44 ng/ml



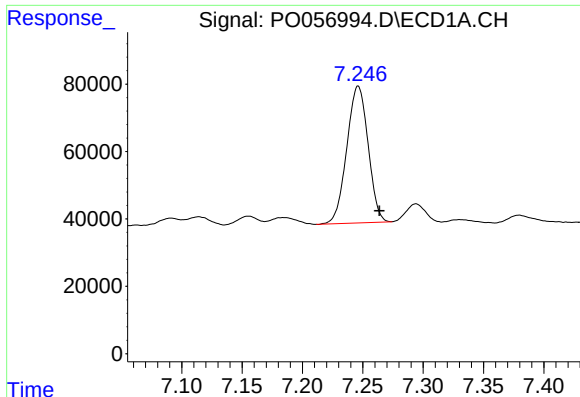
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.



#31 AR-1260-1

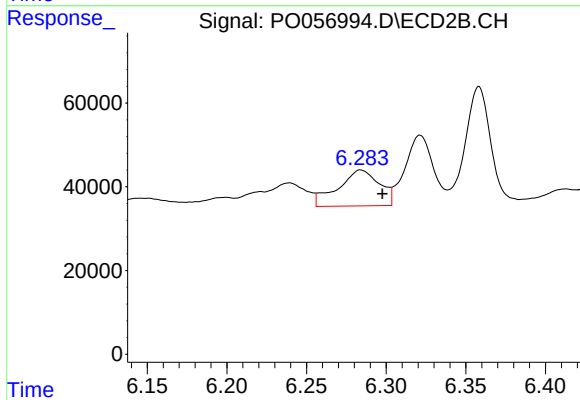
R.T.: 6.097 min
Delta R.T.: -0.013 min
Response: 96980
Conc: 48.48 ng/ml



#32 AR-1260-2

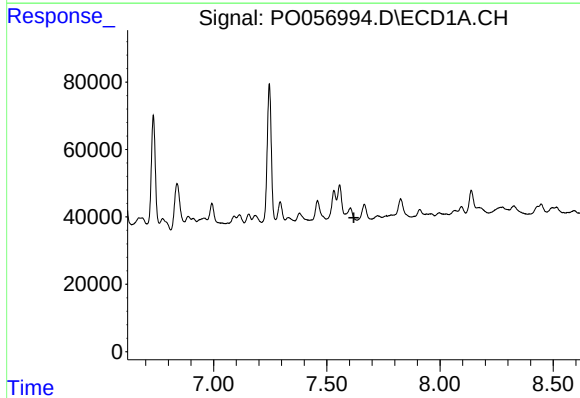
R.T.: 7.246 min
Delta R.T.: -0.018 min
Response: 498810
Conc: 164.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q115-14A



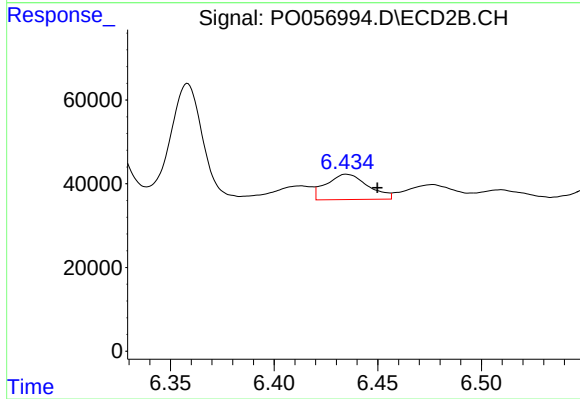
#32 AR-1260-2

R.T.: 6.284 min
Delta R.T.: -0.014 min
Response: 155642
Conc: 63.14 ng/ml



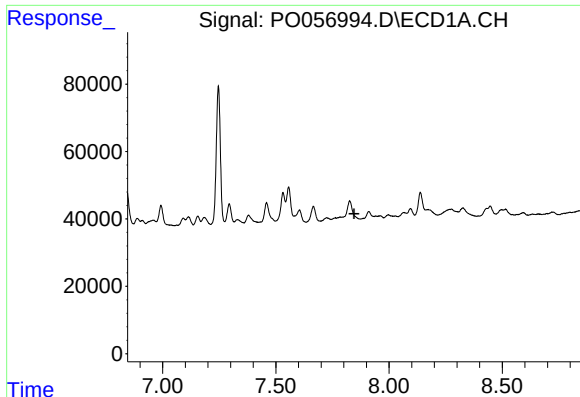
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#33 AR-1260-3

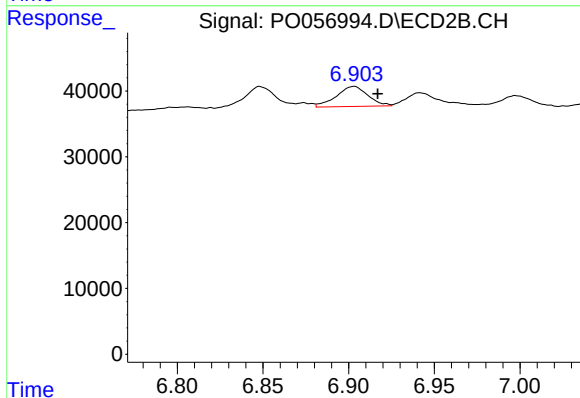
R.T.: 6.435 min
Delta R.T.: -0.015 min
Response: 84937
Conc: 37.86 ng/ml



#34 AR-1260-4

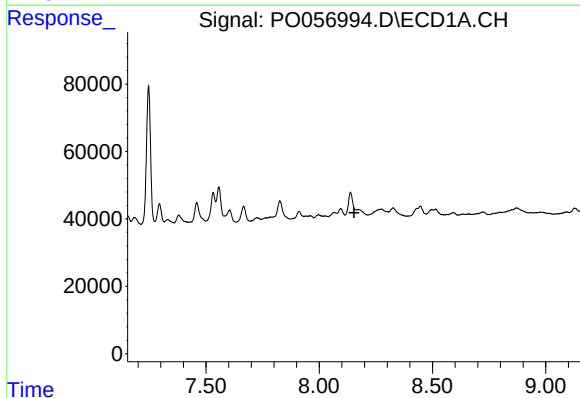
R.T.: 0.000 min
Exp R.T. : 7.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-14A



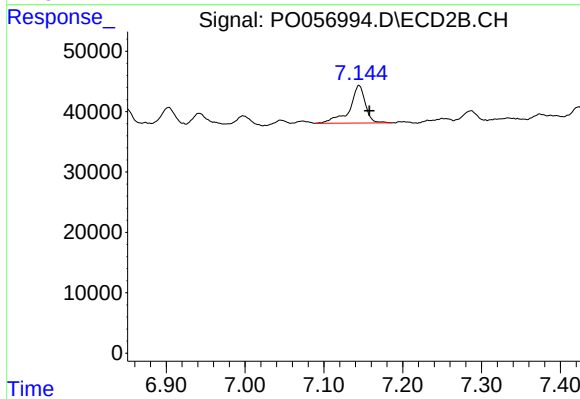
#34 AR-1260-4

R.T.: 6.903 min
Delta R.T.: -0.014 min
Response: 39119
Conc: 21.02 ng/ml



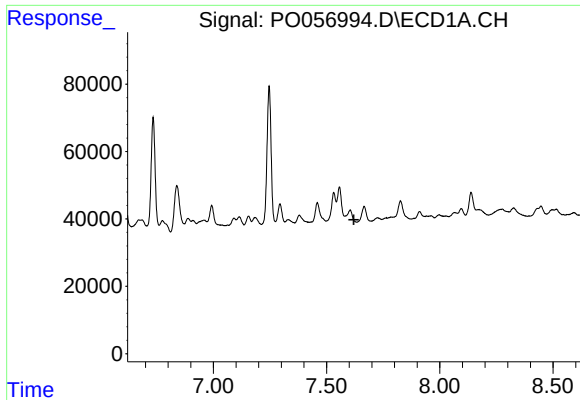
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.



#35 AR-1260-5

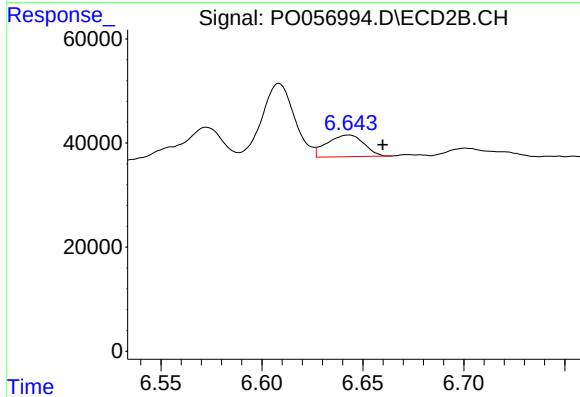
R.T.: 7.145 min
Delta R.T.: -0.013 min
Response: 86960
Conc: 20.17 ng/ml



#36 AR-1262-1

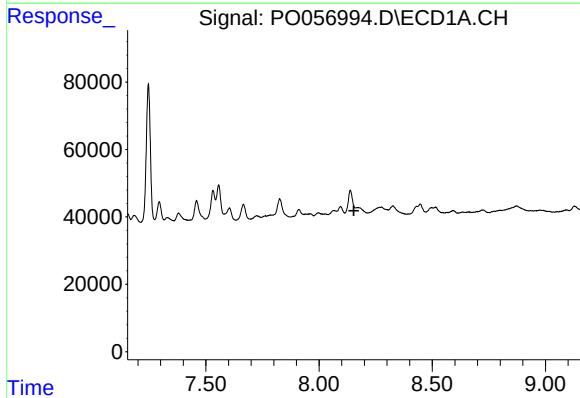
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-14A



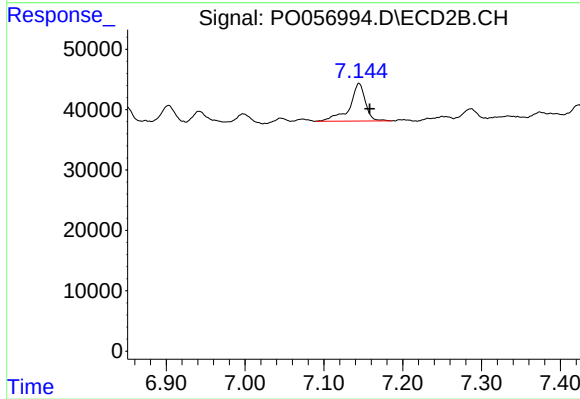
#36 AR-1262-1

R.T.: 6.643 min
Delta R.T.: -0.017 min
Response: 52800
Conc: 12.65 ng/ml



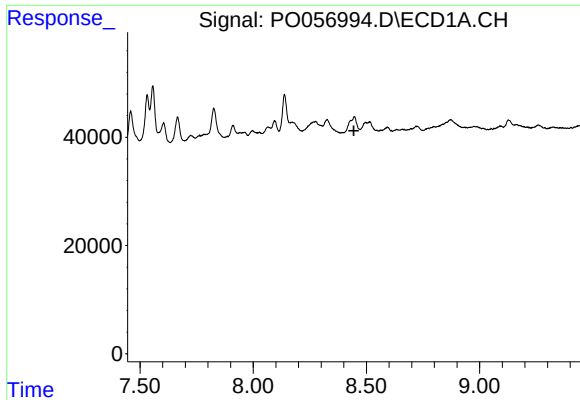
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.



#37 AR-1262-2

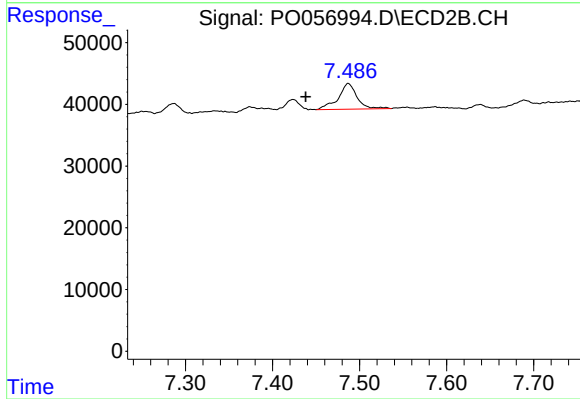
R.T.: 7.145 min
Delta R.T.: -0.014 min
Response: 86960
Conc: 12.66 ng/ml



#38 AR-1262-3

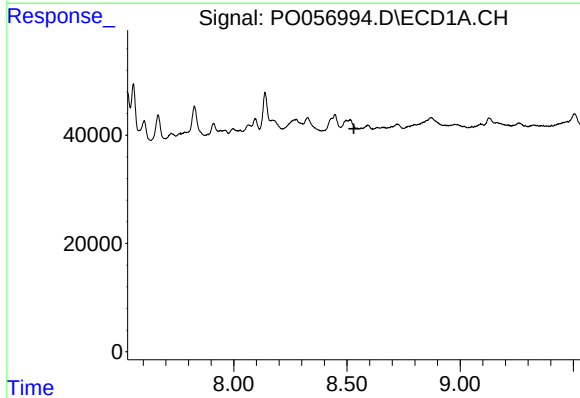
R.T.: 0.000 min
Exp R.T.: 8.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-14A



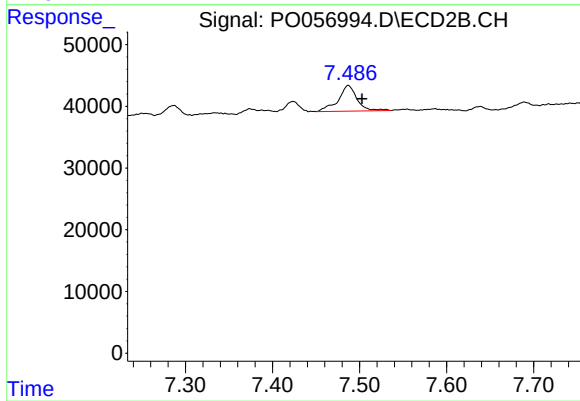
#38 AR-1262-3

R.T.: 7.487 min
Delta R.T.: 0.049 min
Response: 62745
Conc: 21.24 ng/ml



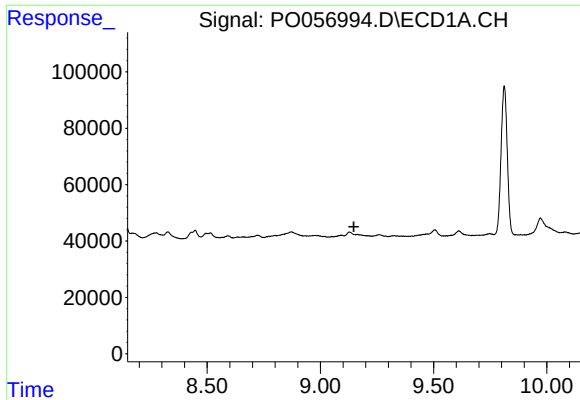
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.



#39 AR-1262-4

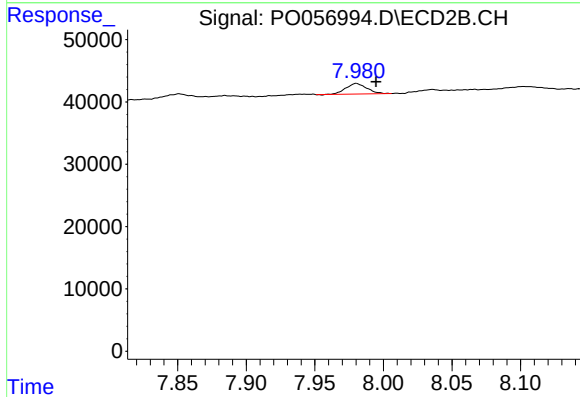
R.T.: 7.487 min
Delta R.T.: -0.016 min
Response: 62745
Conc: 12.04 ng/ml



#40 AR-1262-5

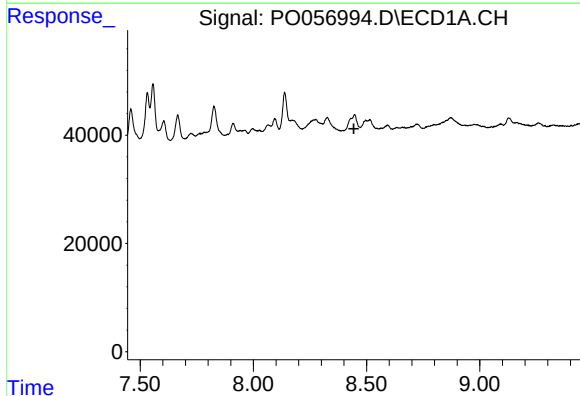
R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-14A



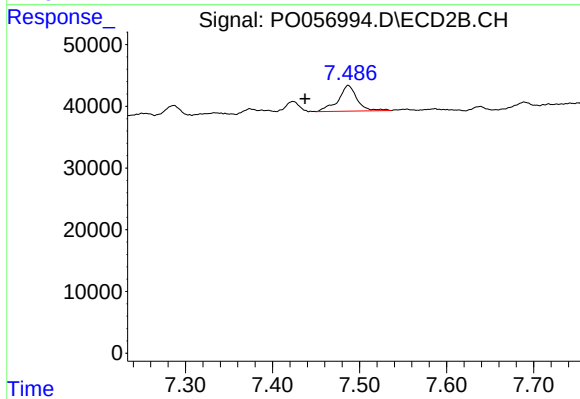
#40 AR-1262-5

R.T.: 7.980 min
Delta R.T.: -0.014 min
Response: 17877
Conc: 7.70 ng/ml



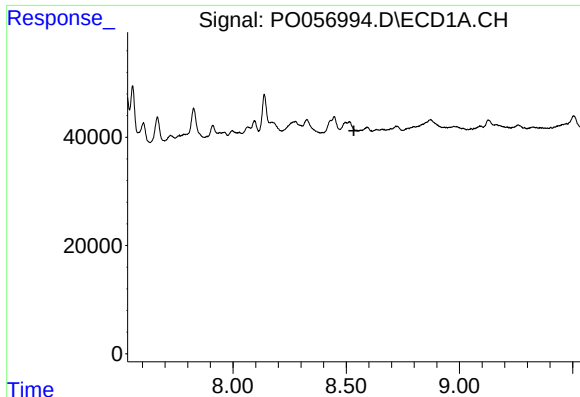
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.444 min
Response: 0
Conc: N.D.



#41 AR-1268-1

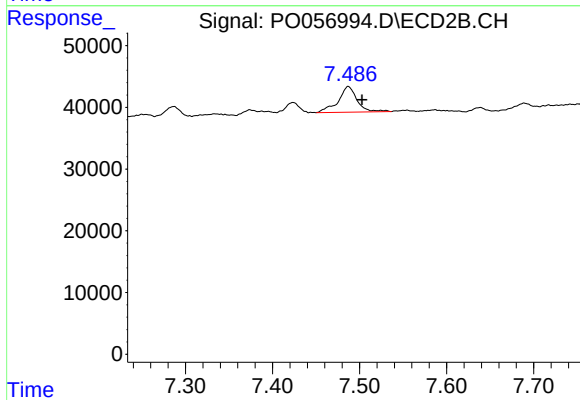
R.T.: 7.487 min
Delta R.T.: 0.050 min
Response: 62745
Conc: 8.41 ng/ml



#42 AR-1268-2

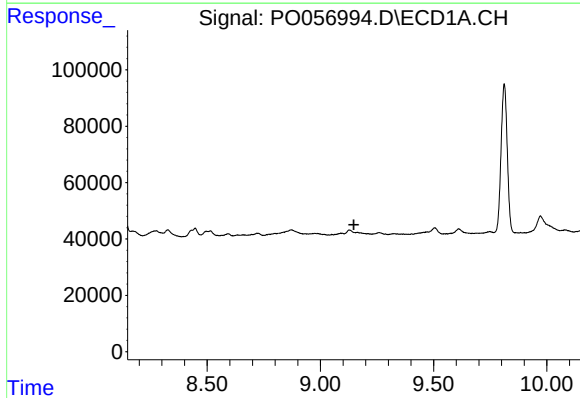
R.T.: 0.000 min
Exp R.T.: 8.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-14A



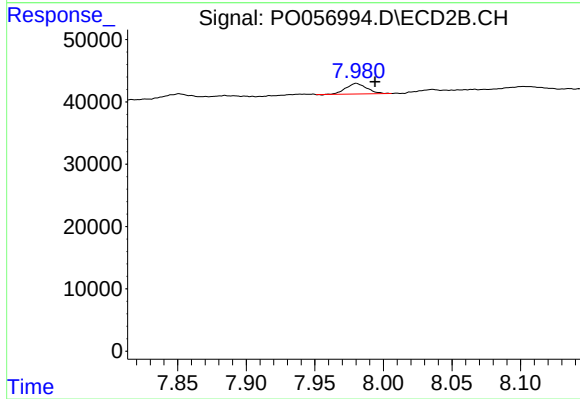
#42 AR-1268-2

R.T.: 7.487 min
Delta R.T.: -0.016 min
Response: 62745
Conc: 8.99 ng/ml



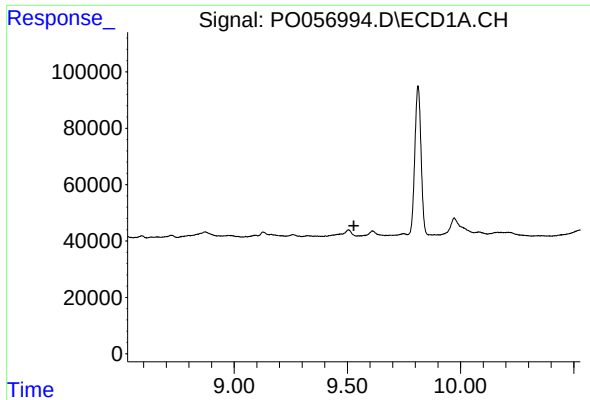
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.



#44 AR-1268-4

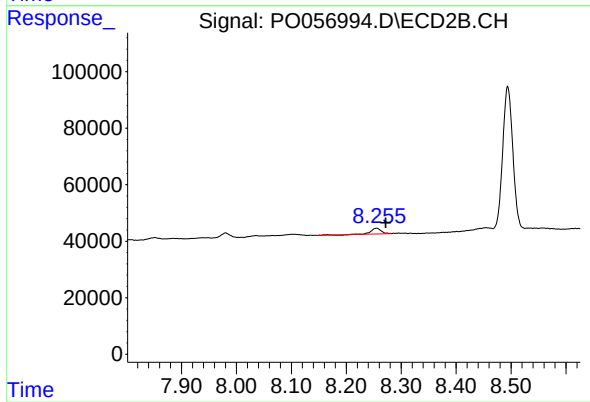
R.T.: 7.980 min
Delta R.T.: -0.014 min
Response: 17877
Conc: 7.66 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-14A



#45 AR-1268-5

R.T.: 8.255 min
Delta R.T.: -0.017 min
Response: 27528
Conc: 1.59 ng/ml