

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052919\
 Data File : P0056666.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 May 2019 9:08 (#1); 29 May 2019 9:07 (#2)
 Operator : SM/SJ
 Sample : K3026-15RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-3-SRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 10:03:46 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...	4.259	3.570	697409	576613	18.217	17.485
2)	SA Decachlor...	9.839	8.509	500293	357199	10.193	10.018
Target Compounds							
3)	L1 AR-1016-1	5.352	4.642	560264	29390	311.496	23.354 #
4)	L1 AR-1016-2	0.000	4.642	0	29390	N.D.	16.313 #
5)	L1 AR-1016-3	0.000	4.878	0	41116	N.D.	41.702 #
6)	L1 AR-1016-4	0.000	4.878	0	41116	N.D.	49.666 #
7)	L1 AR-1016-5	0.000	5.103	0	56279	N.D.	52.464 #
8)	L2 AR-1221-1	0.000	3.733	0	73861	N.D.	145.640 #
10)	L2 AR-1221-3	0.000	3.999	0	20938	N.D.	17.492 #
11)	L3 AR-1232-1	0.000	3.999	0	20938	N.D.	23.307 #
12)	L3 AR-1232-2	0.000	4.642	0	29390	N.D.	30.241 #
13)	L3 AR-1232-3	0.000	4.878	0	41116	N.D.	78.571 #
14)	L3 AR-1232-4	0.000	4.878	0	41116	N.D.	83.452 #
15)	L3 AR-1232-5	5.725	5.103	44997	56279	79.587	99.918 #
16)	L4 AR-1242-1	5.352	4.642	560264	29390	324.754	23.729 #
17)	L4 AR-1242-2	0.000	4.642	0	29390	N.D.	16.342 #
18)	L4 AR-1242-3	0.000	4.878	0	41116	N.D.	41.822 #
19)	L4 AR-1242-4	0.000	4.878	0	41116	N.D.	42.252 #
20)	L4 AR-1242-5	6.272	5.457	1147017	569992	695.134	482.116 #
21)	L5 AR-1248-1	5.352	4.642	560264	29390	434.814	31.382 #
22)	L5 AR-1248-2	5.725	4.878	44997	41116	24.155	32.363 #
23)	L5 AR-1248-3	0.000	4.878	0	41116	N.D.	31.485 #
24)	L5 AR-1248-4	6.272	5.103	1147017	56279	495.753	35.538 #
25)	L5 AR-1248-5	6.272	5.457	1147017	569992	521.517	344.391 #
26)	L6 AR-1254-1	6.272	5.457	1147017	569992	416.683	215.520 #
27)	L6 AR-1254-2	0.000	5.641	0	24167	N.D.	11.210 #
28)	L6 AR-1254-3	6.865	0.000	5721073	0	1387.469	N.D. #
29)	L6 AR-1254-4	7.106	0.000	231266	0	76.837	N.D. #
32)	L7 AR-1260-2	7.266	6.286	127802	3717096	42.260	1507.974 #
33)	L7 AR-1260-3	7.625	6.446	154276	88366	64.040	39.392 #
34)	L7 AR-1260-4	0.000	6.982	0	19529	N.D.	10.494 #
36)	L8 AR-1262-1	7.625	0.000	154276	0	32.986	N.D. #
38)	L8 AR-1262-3	0.000	7.441	0	39992	N.D.	13.541 #
39)	L8 AR-1262-4	0.000	7.497	0	12898	N.D.	2.475 #
41)	L9 AR-1268-1	0.000	7.441	0	39992	N.D.	5.357 #
42)	L9 AR-1268-2	0.000	7.497	0	12898	N.D.	1.847 #
45)	L9 AR-1268-5	0.000	8.232	0	17564	N.D.	1.015 #

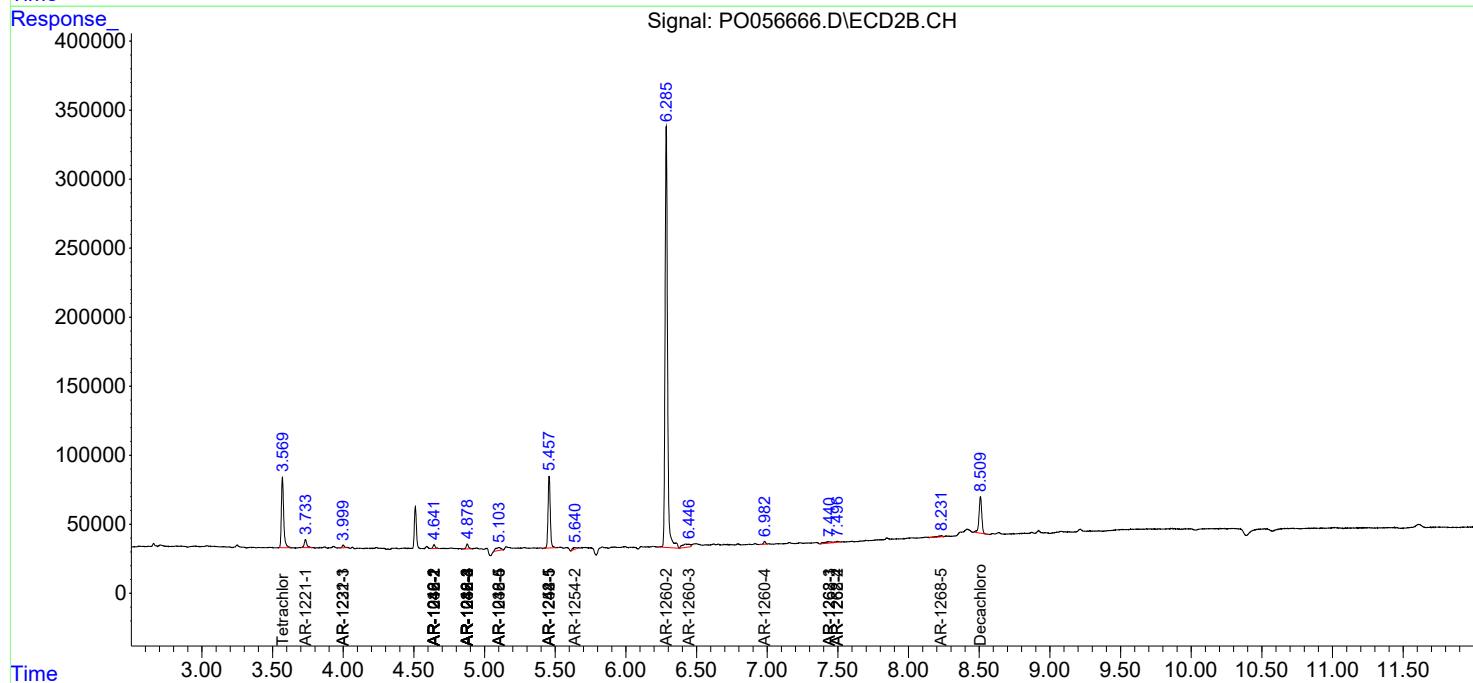
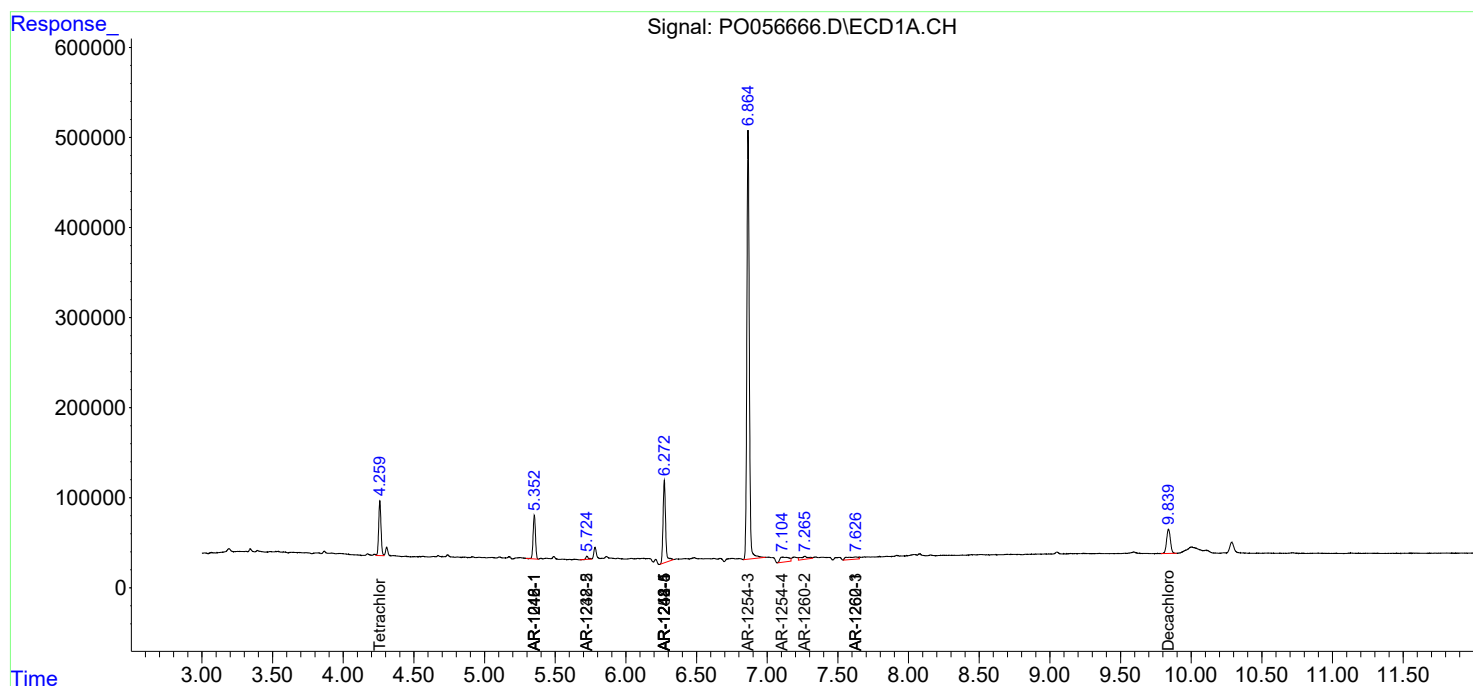
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

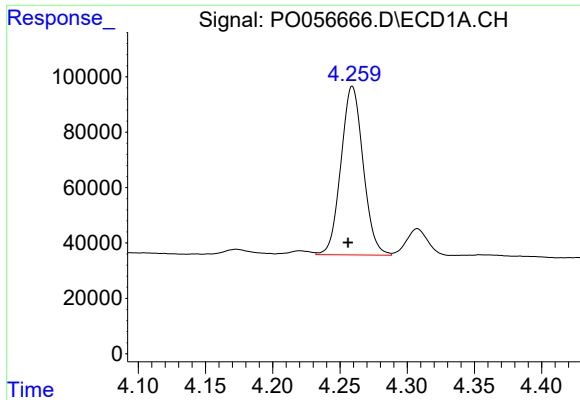
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052919\
Data File : P0056666.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 May 2019 9:08 (#1); 29 May 2019 9:07 (#2)
Operator : SM/SJ
Sample : K3026-15RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-3-SRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 10:03:46 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

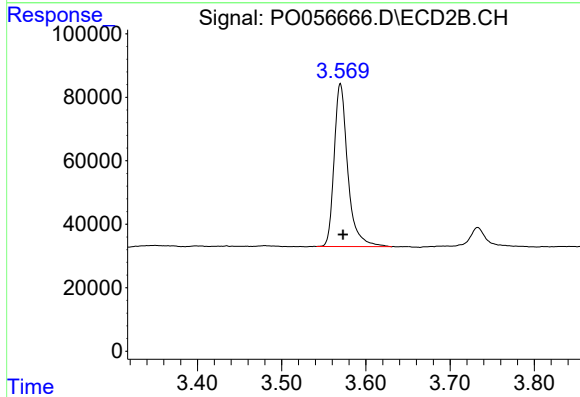




#1 Tetrachloro-m-xylene

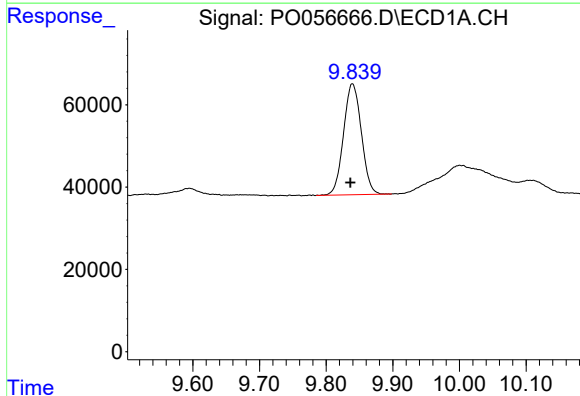
R.T.: 4.259 min
Delta R.T.: 0.003 min
Response: 697409
Conc: 18.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3-SRE



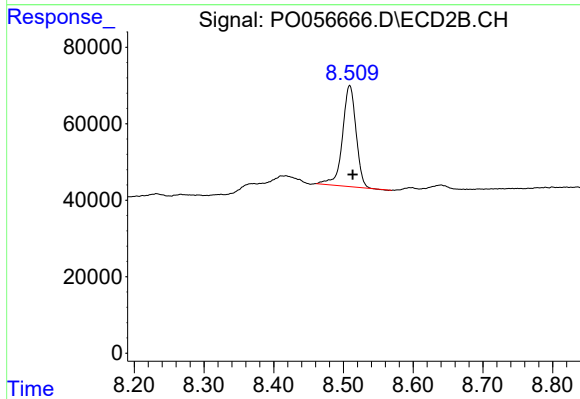
#1 Tetrachloro-m-xylene

R.T.: 3.570 min
Delta R.T.: -0.003 min
Response: 576613
Conc: 17.48 ng/ml



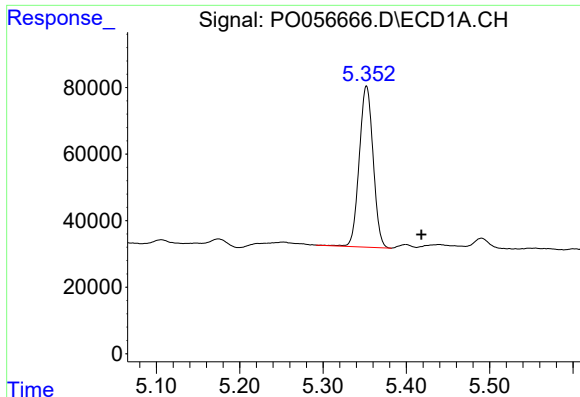
#2 Decachlorobiphenyl

R.T.: 9.839 min
Delta R.T.: 0.003 min
Response: 500293
Conc: 10.19 ng/ml



#2 Decachlorobiphenyl

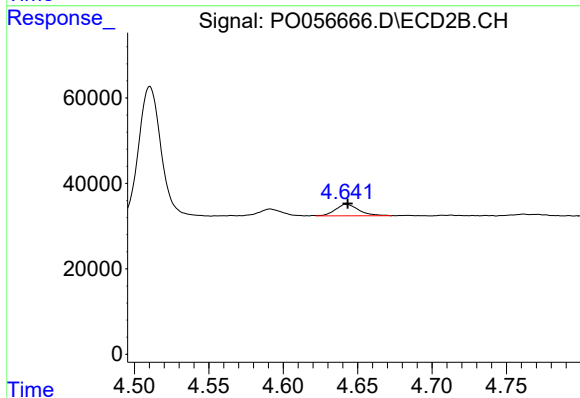
R.T.: 8.509 min
Delta R.T.: -0.004 min
Response: 357199
Conc: 10.02 ng/ml



#3 AR-1016-1

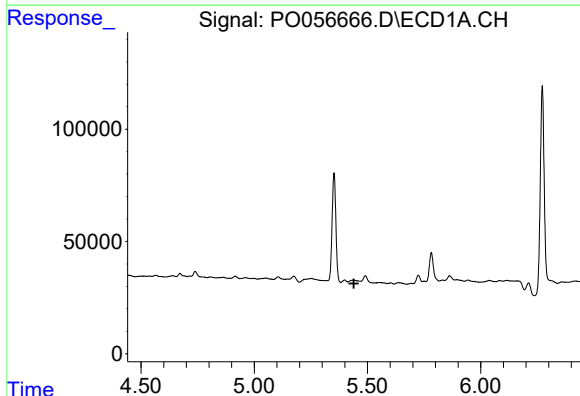
R.T.: 5.352 min
Delta R.T.: -0.066 min
Response: 560264
Conc: 311.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3-SRE



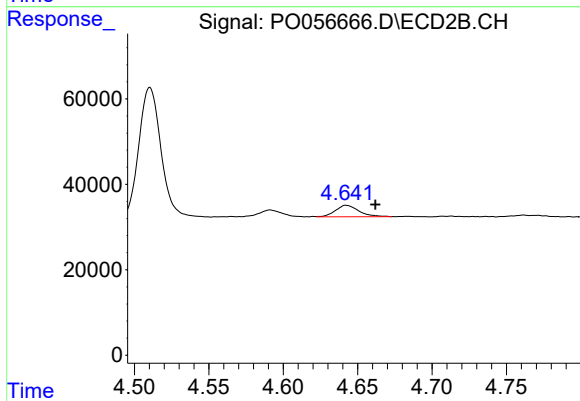
#3 AR-1016-1

R.T.: 4.642 min
Delta R.T.: -0.001 min
Response: 29390
Conc: 23.35 ng/ml



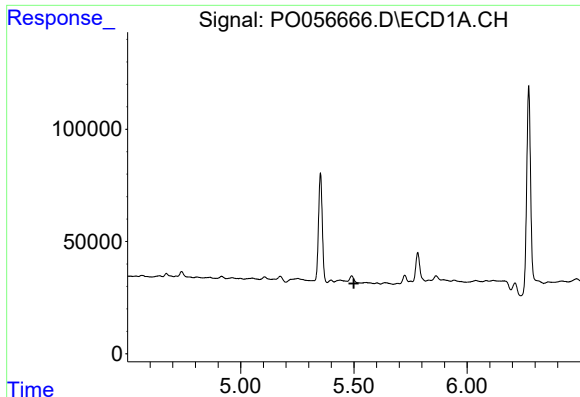
#4 AR-1016-2

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



#4 AR-1016-2

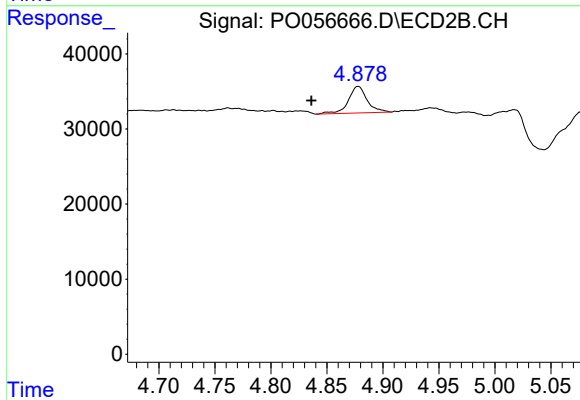
R.T.: 4.642 min
Delta R.T.: -0.020 min
Response: 29390
Conc: 16.31 ng/ml



#5 AR-1016-3

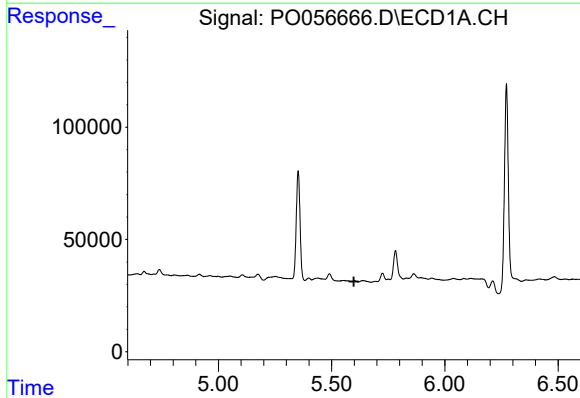
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3-SRE



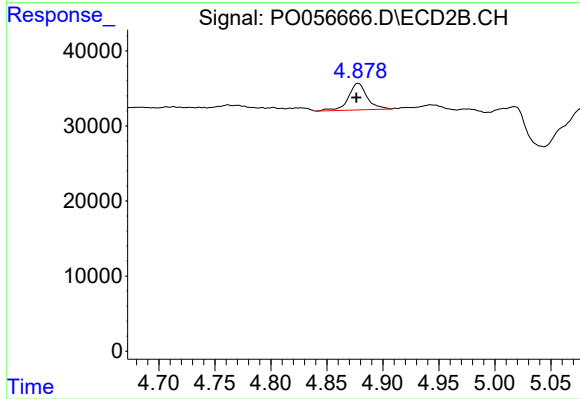
#5 AR-1016-3

R.T.: 4.878 min
Delta R.T.: 0.042 min
Response: 41116
Conc: 41.70 ng/ml



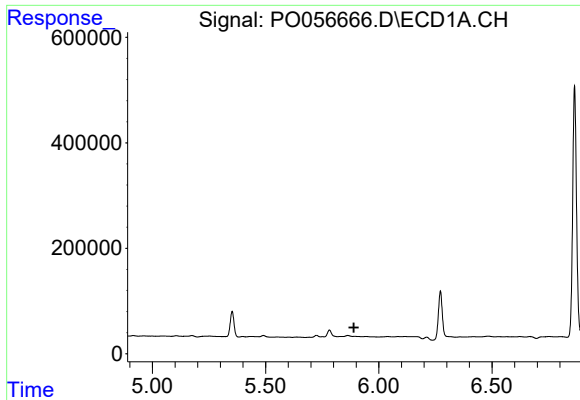
#6 AR-1016-4

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



#6 AR-1016-4

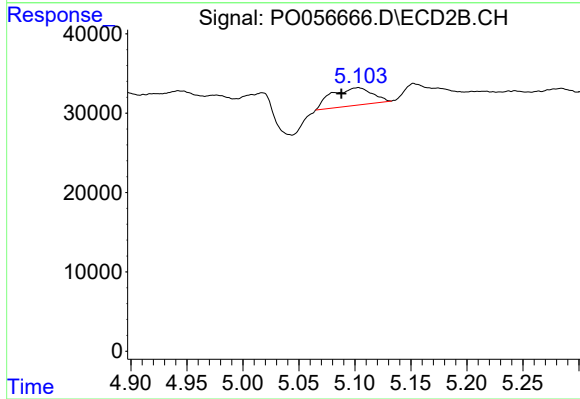
R.T.: 4.878 min
Delta R.T.: 0.002 min
Response: 41116
Conc: 49.67 ng/ml



#7 AR-1016-5

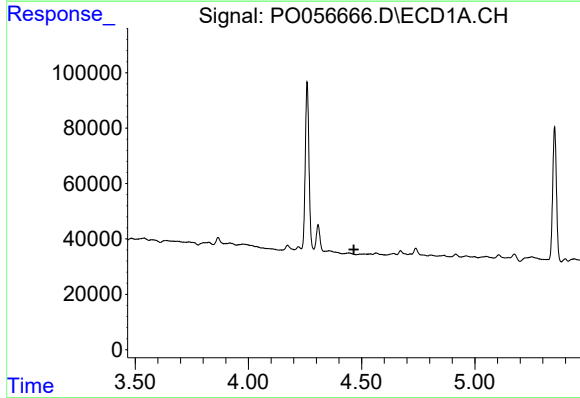
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3-SRE



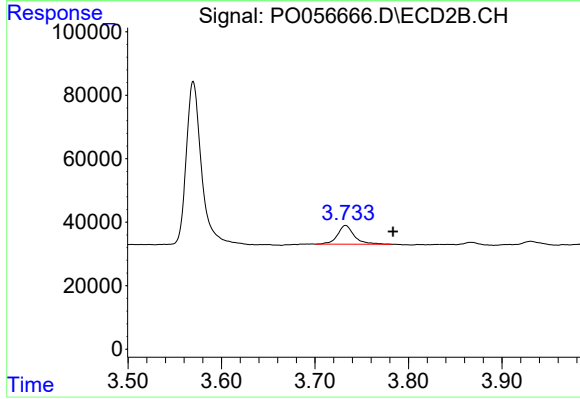
#7 AR-1016-5

R.T.: 5.103 min
Delta R.T.: 0.015 min
Response: 56279
Conc: 52.46 ng/ml



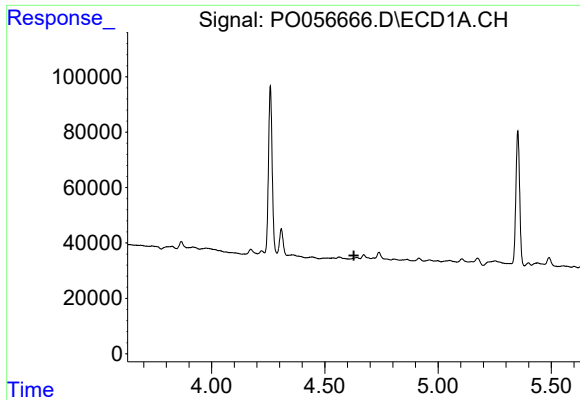
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.466 min
Response: 0
Conc: N.D.



#8 AR-1221-1

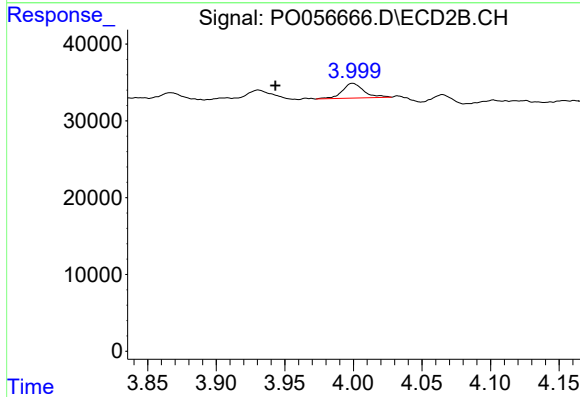
R.T.: 3.733 min
Delta R.T.: -0.051 min
Response: 73861
Conc: 145.64 ng/ml



#10 AR-1221-3

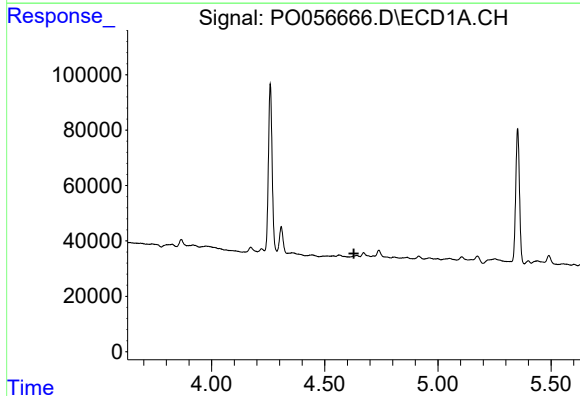
R.T.: 0.000 min
Exp R.T.: 4.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3-SRE



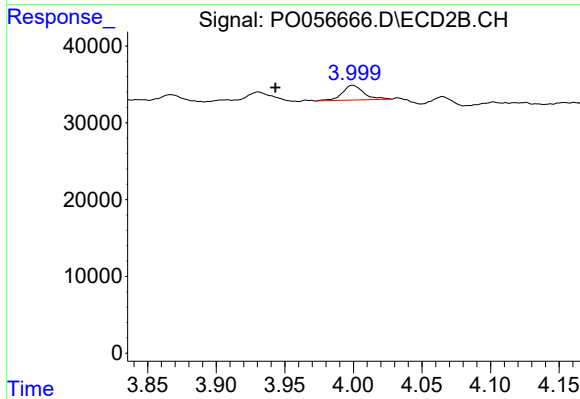
#10 AR-1221-3

R.T.: 3.999 min
Delta R.T.: 0.056 min
Response: 20938
Conc: 17.49 ng/ml



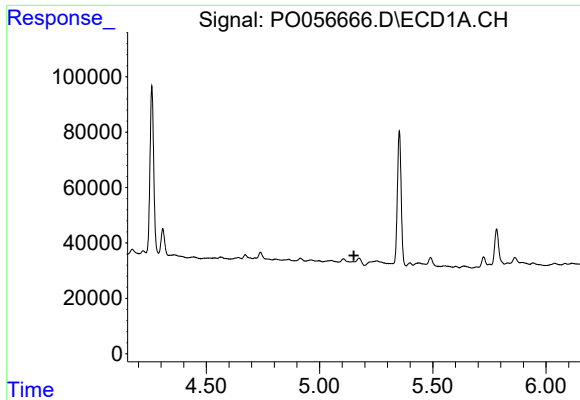
#11 AR-1232-1

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



#11 AR-1232-1

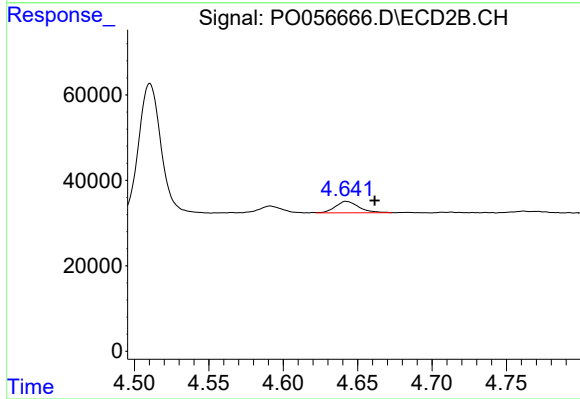
R.T.: 3.999 min
Delta R.T.: 0.056 min
Response: 20938
Conc: 23.31 ng/ml



#12 AR-1232-2

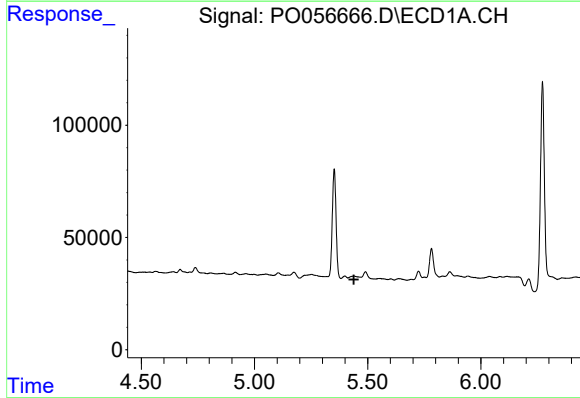
R.T.: 0.000 min
Exp R.T.: 5.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3-SRE



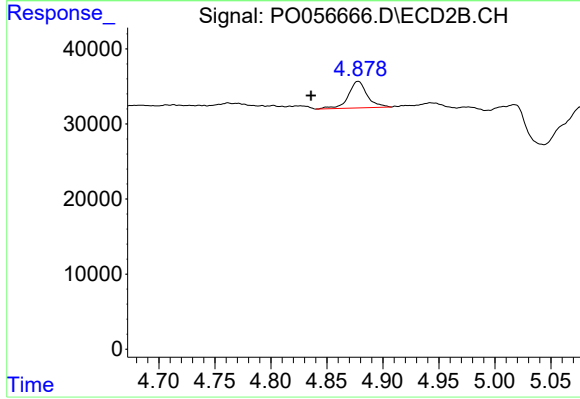
#12 AR-1232-2

R.T.: 4.642 min
Delta R.T.: -0.019 min
Response: 29390
Conc: 30.24 ng/ml



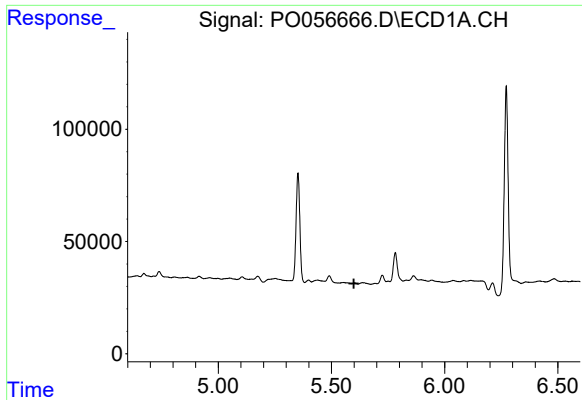
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.



#13 AR-1232-3

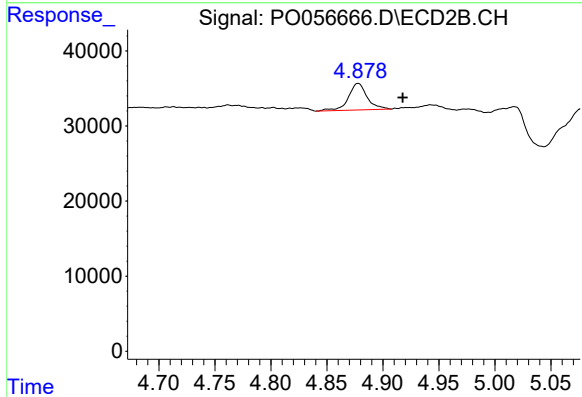
R.T.: 4.878 min
Delta R.T.: 0.042 min
Response: 41116
Conc: 78.57 ng/ml



#14 AR-1232-4

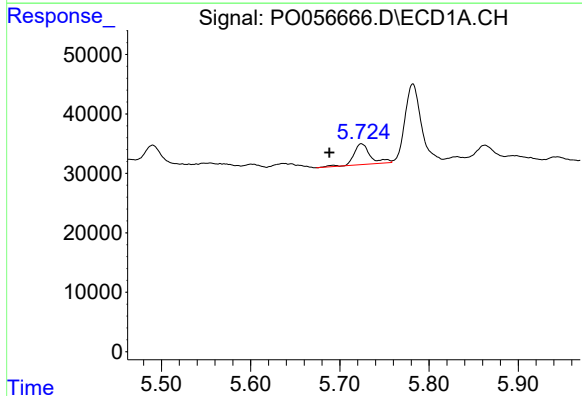
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3-SRE



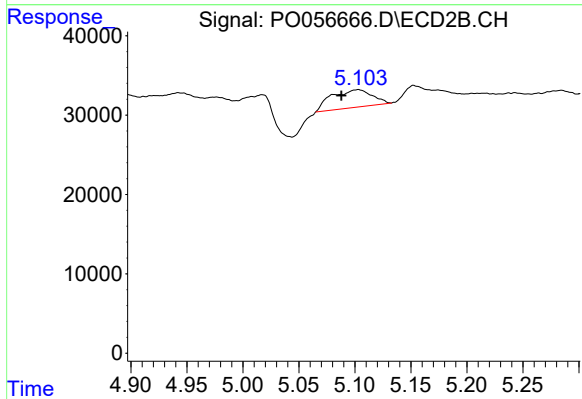
#14 AR-1232-4

R.T.: 4.878 min
Delta R.T.: -0.040 min
Response: 41116
Conc: 83.45 ng/ml



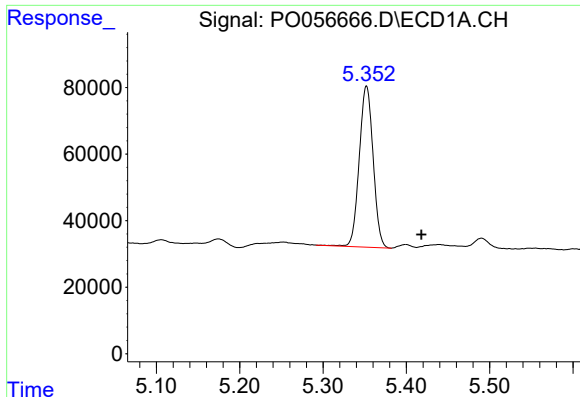
#15 AR-1232-5

R.T.: 5.725 min
Delta R.T.: 0.036 min
Response: 44997
Conc: 79.59 ng/ml



#15 AR-1232-5

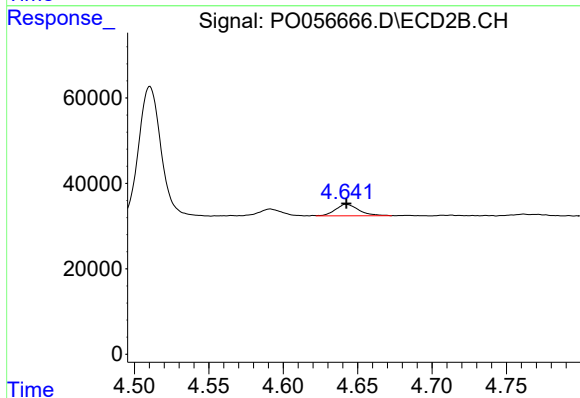
R.T.: 5.103 min
Delta R.T.: 0.015 min
Response: 56279
Conc: 99.92 ng/ml



#16 AR-1242-1

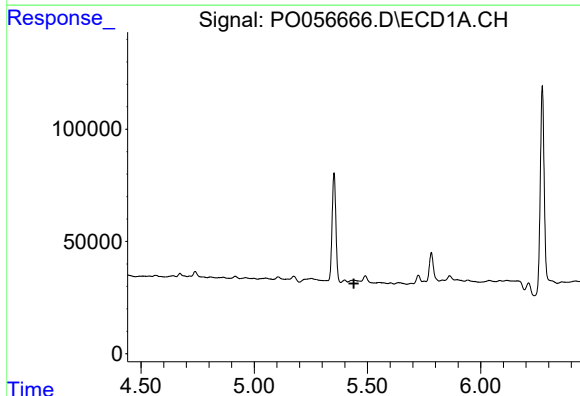
R.T.: 5.352 min
Delta R.T.: -0.066 min
Response: 560264
Conc: 324.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3-SRE



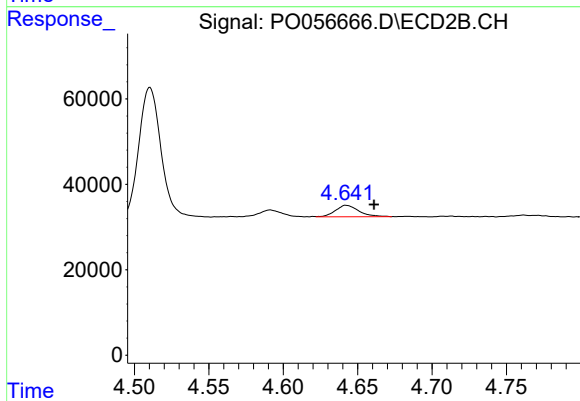
#16 AR-1242-1

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 29390
Conc: 23.73 ng/ml



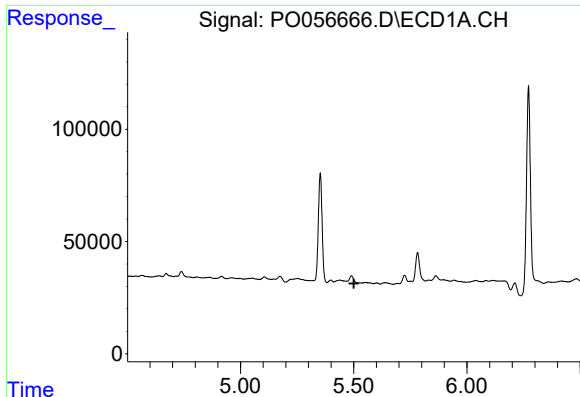
#17 AR-1242-2

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



#17 AR-1242-2

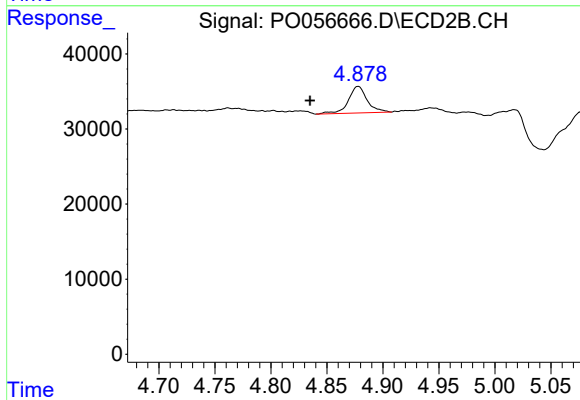
R.T.: 4.642 min
Delta R.T.: -0.019 min
Response: 29390
Conc: 16.34 ng/ml



#18 AR-1242-3

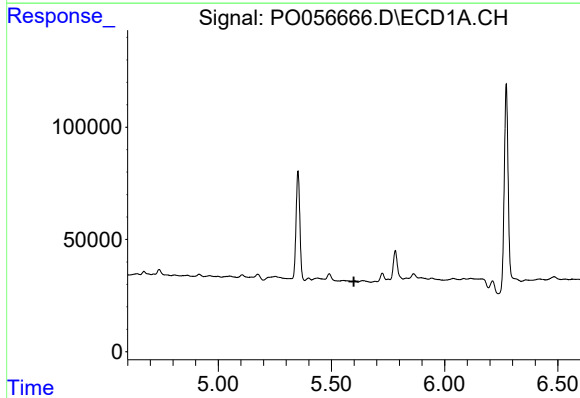
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3-SRE



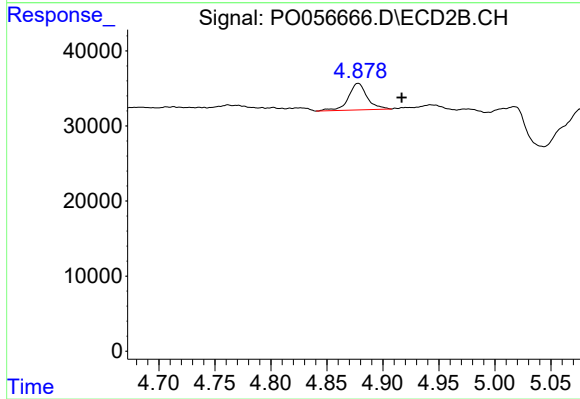
#18 AR-1242-3

R.T.: 4.878 min
Delta R.T.: 0.043 min
Response: 41116
Conc: 41.82 ng/ml



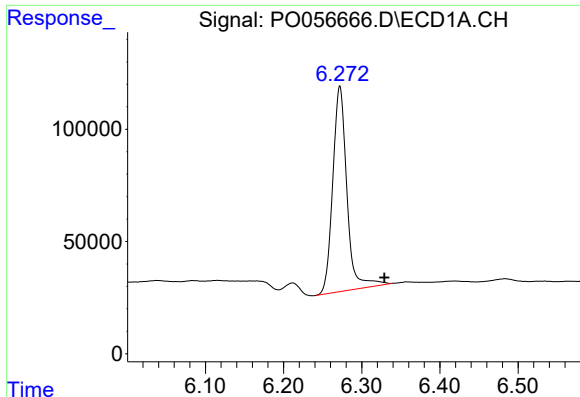
#19 AR-1242-4

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



#19 AR-1242-4

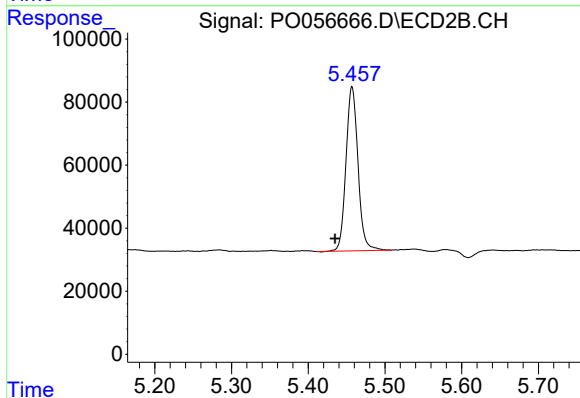
R.T.: 4.878 min
Delta R.T.: -0.039 min
Response: 41116
Conc: 42.25 ng/ml



#20 AR-1242-5

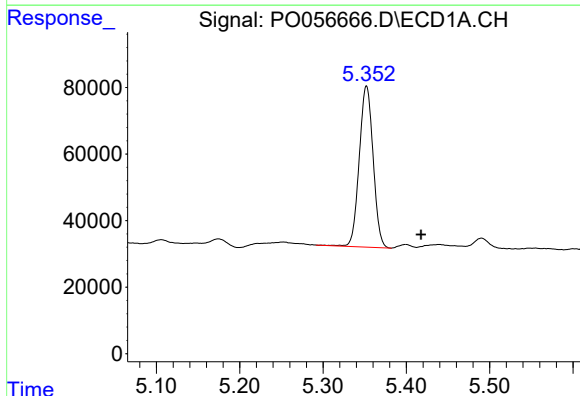
R.T.: 6.272 min
Delta R.T.: -0.057 min
Response: 1147017
Conc: 695.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3-SRE



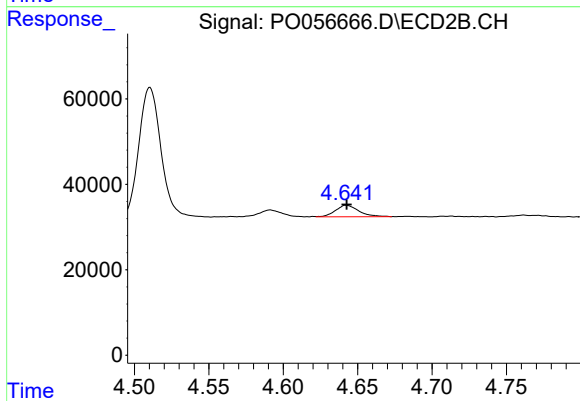
#20 AR-1242-5

R.T.: 5.457 min
Delta R.T.: 0.022 min
Response: 569992
Conc: 482.12 ng/ml



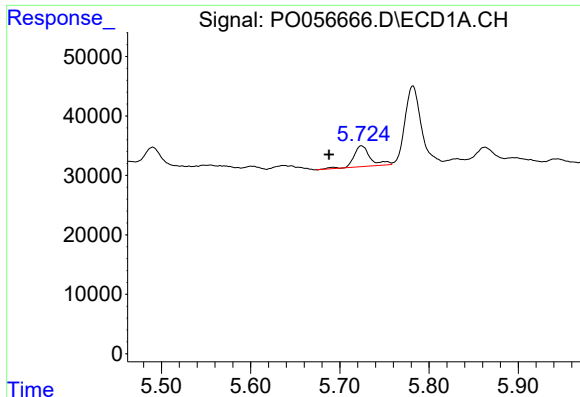
#21 AR-1248-1

R.T.: 5.352 min
Delta R.T.: -0.065 min
Response: 560264
Conc: 434.81 ng/ml



#21 AR-1248-1

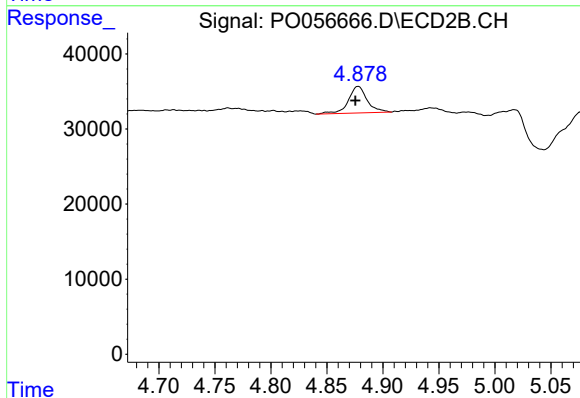
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 29390
Conc: 31.38 ng/ml



#22 AR-1248-2

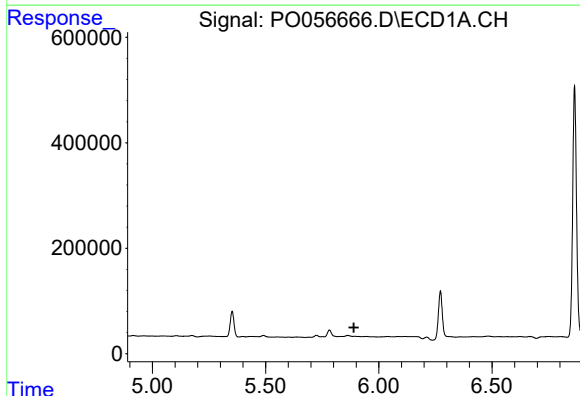
R.T.: 5.725 min
Delta R.T.: 0.037 min
Response: 44997
Conc: 24.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3-SRE



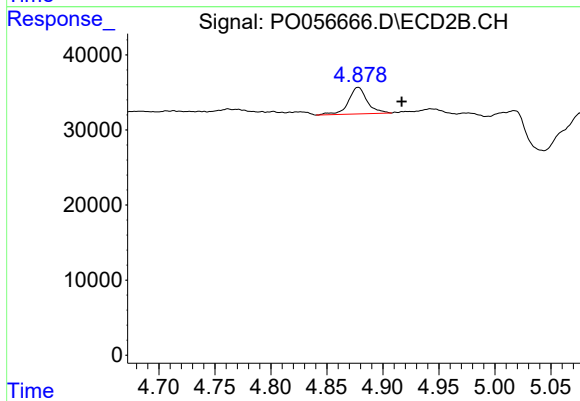
#22 AR-1248-2

R.T.: 4.878 min
Delta R.T.: 0.002 min
Response: 41116
Conc: 32.36 ng/ml



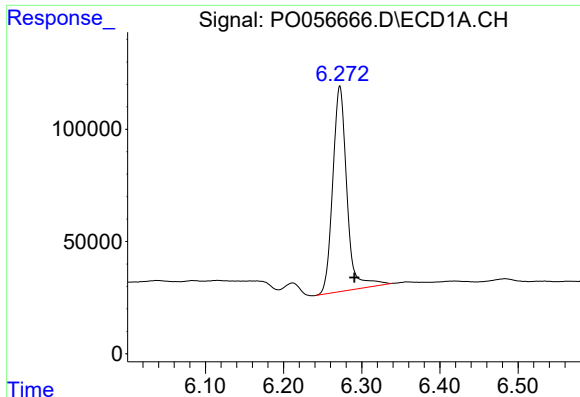
#23 AR-1248-3

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



#23 AR-1248-3

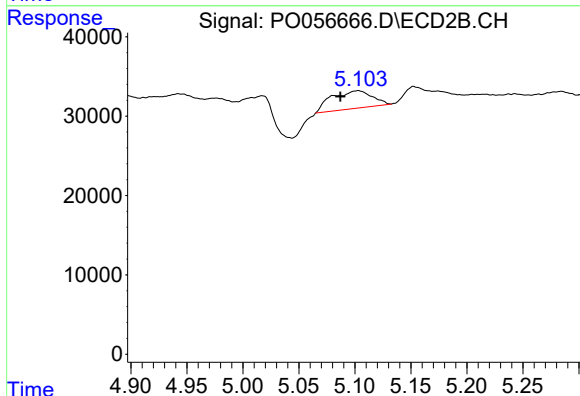
R.T.: 4.878 min
Delta R.T.: -0.039 min
Response: 41116
Conc: 31.48 ng/ml



#24 AR-1248-4

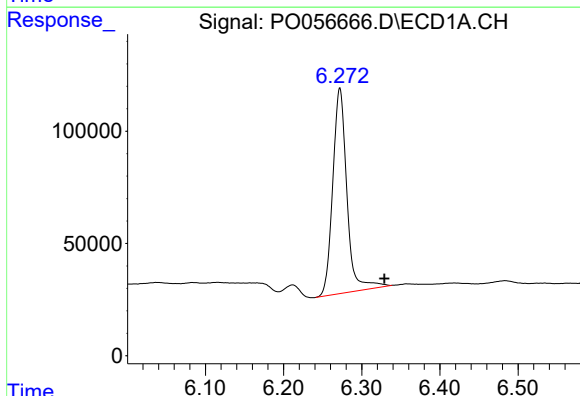
R.T.: 6.272 min
Delta R.T.: -0.019 min
Response: 1147017
Conc: 495.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3-SRE



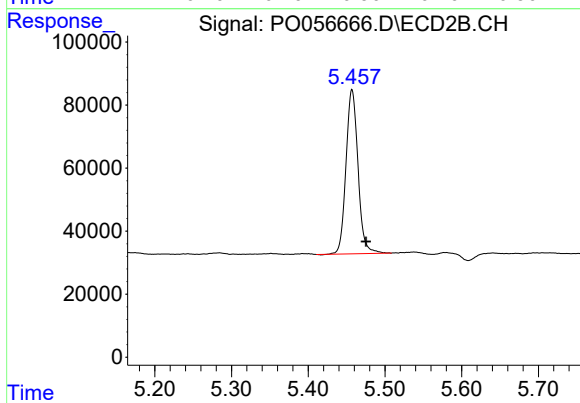
#24 AR-1248-4

R.T.: 5.103 min
Delta R.T.: 0.016 min
Response: 56279
Conc: 35.54 ng/ml



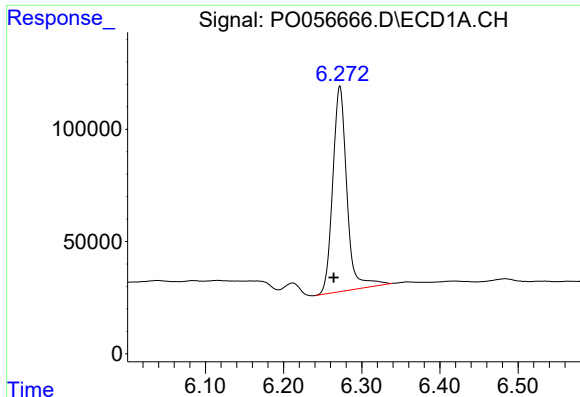
#25 AR-1248-5

R.T.: 6.272 min
Delta R.T.: -0.057 min
Response: 1147017
Conc: 521.52 ng/ml



#25 AR-1248-5

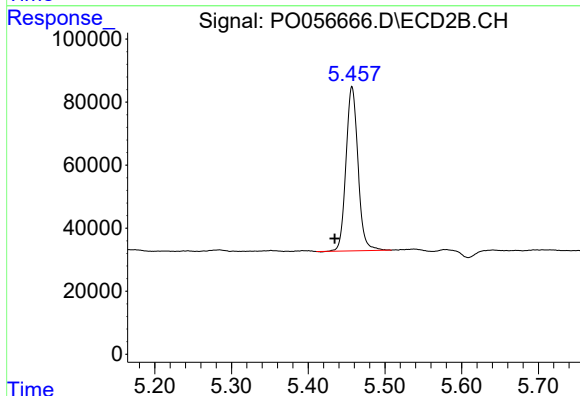
R.T.: 5.457 min
Delta R.T.: -0.019 min
Response: 569992
Conc: 344.39 ng/ml



#26 AR-1254-1

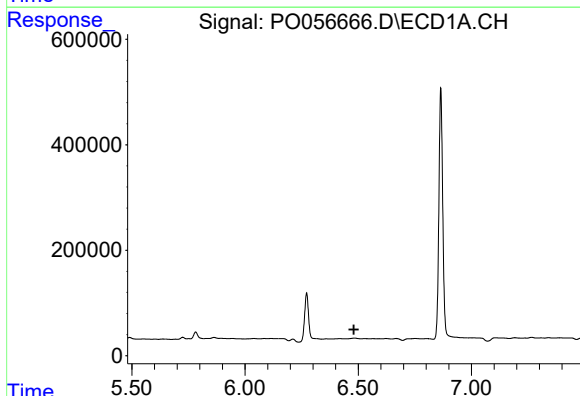
R.T.: 6.272 min
Delta R.T.: 0.008 min
Response: 1147017
Conc: 416.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3-SRE



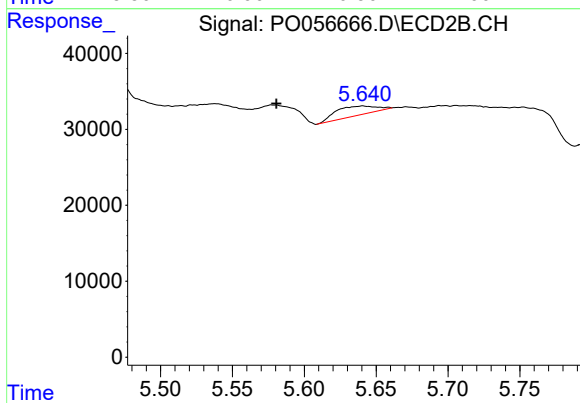
#26 AR-1254-1

R.T.: 5.457 min
Delta R.T.: 0.022 min
Response: 569992
Conc: 215.52 ng/ml



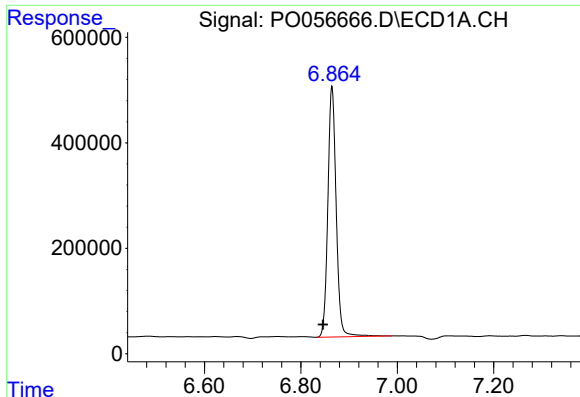
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.481 min
Response: 0
Conc: N.D.



#27 AR-1254-2

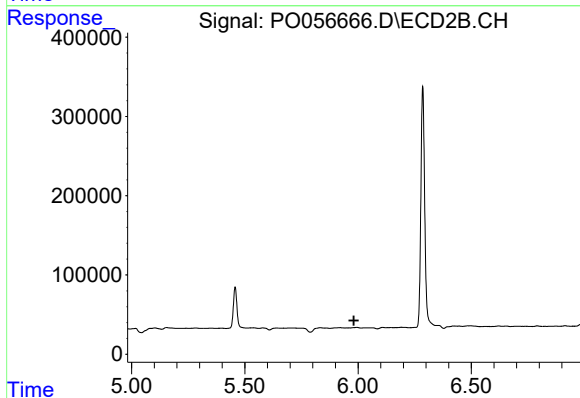
R.T.: 5.641 min
Delta R.T.: 0.060 min
Response: 24167
Conc: 11.21 ng/ml



#28 AR-1254-3

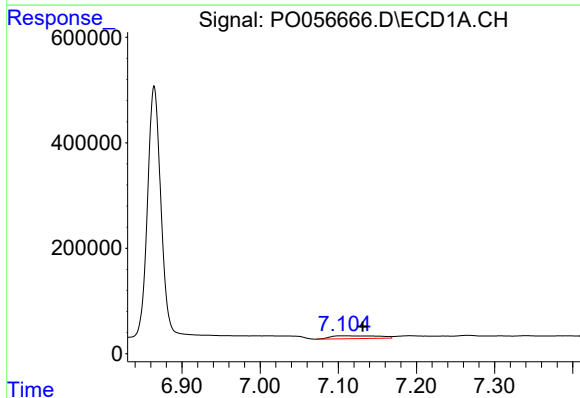
R.T.: 6.865 min
Delta R.T.: 0.018 min
Response: 5721073
Conc: 1387.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3-SRE



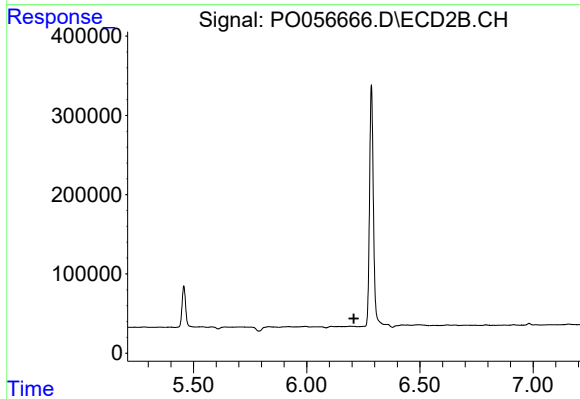
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.



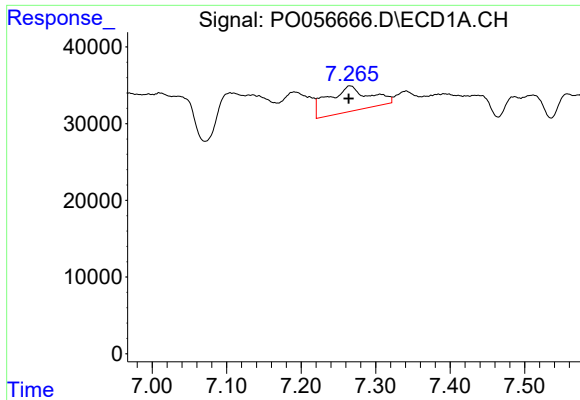
#29 AR-1254-4

R.T.: 7.106 min
Delta R.T.: -0.025 min
Response: 231266
Conc: 76.84 ng/ml



#29 AR-1254-4

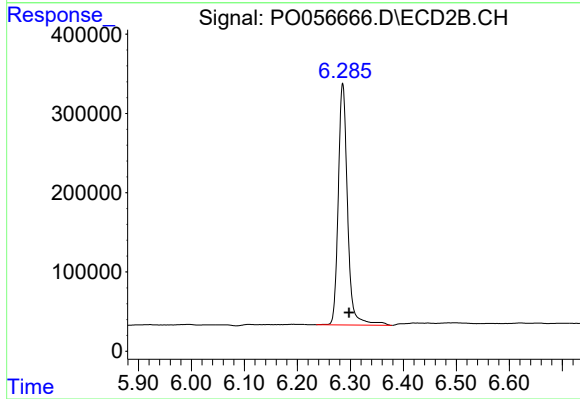
R.T.: 0.000 min
Exp R.T. : 6.208 min
Response: 0
Conc: N.D.



#32 AR-1260-2

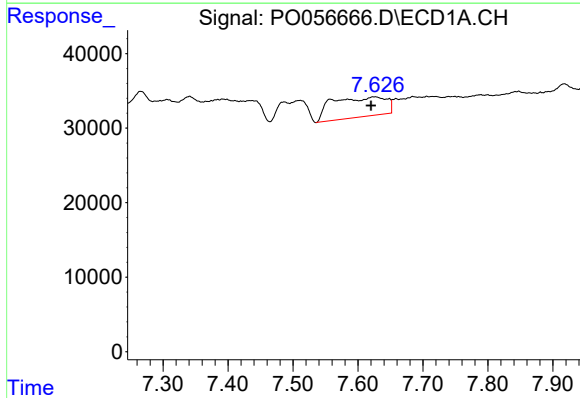
R.T.: 7.266 min
Delta R.T.: 0.002 min
Response: 127802
Conc: 42.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3-SRE



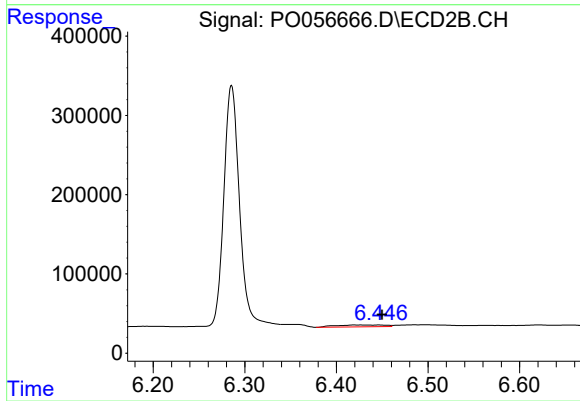
#32 AR-1260-2

R.T.: 6.286 min
Delta R.T.: -0.012 min
Response: 3717096
Conc: 1507.97 ng/ml



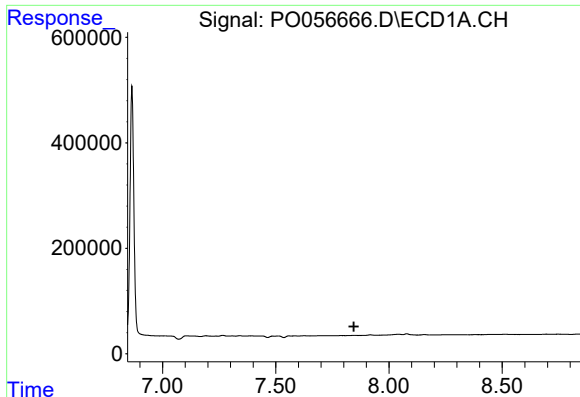
#33 AR-1260-3

R.T.: 7.625 min
Delta R.T.: 0.005 min
Response: 154276
Conc: 64.04 ng/ml



#33 AR-1260-3

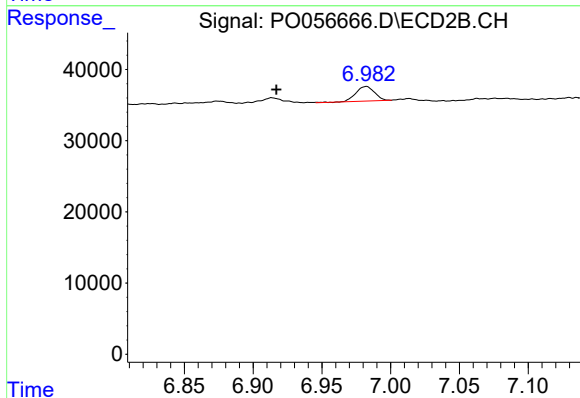
R.T.: 6.446 min
Delta R.T.: -0.004 min
Response: 88366
Conc: 39.39 ng/ml



#34 AR-1260-4

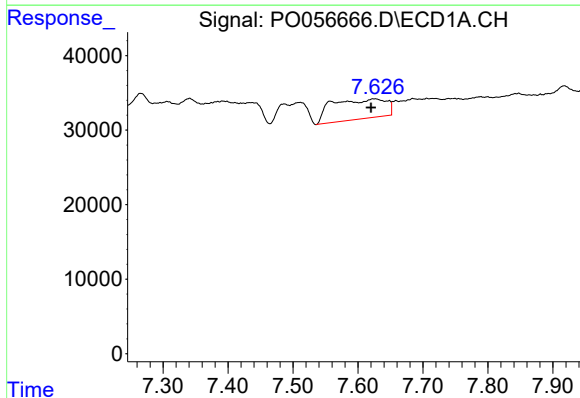
R.T.: 0.000 min
Exp R.T.: 7.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3-SRE



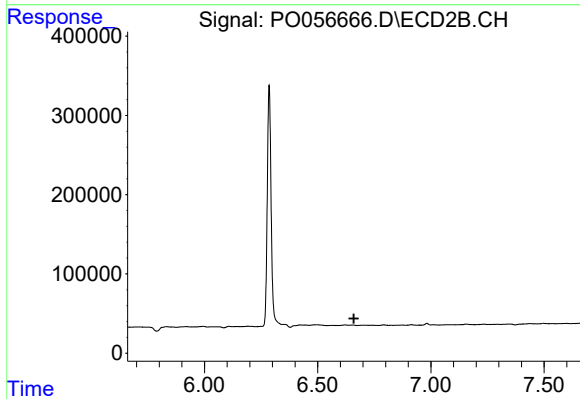
#34 AR-1260-4

R.T.: 6.982 min
Delta R.T.: 0.065 min
Response: 19529
Conc: 10.49 ng/ml



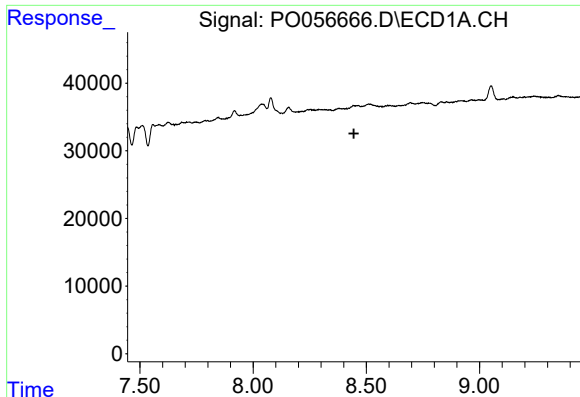
#36 AR-1262-1

R.T.: 7.625 min
Delta R.T.: 0.005 min
Response: 154276
Conc: 32.99 ng/ml



#36 AR-1262-1

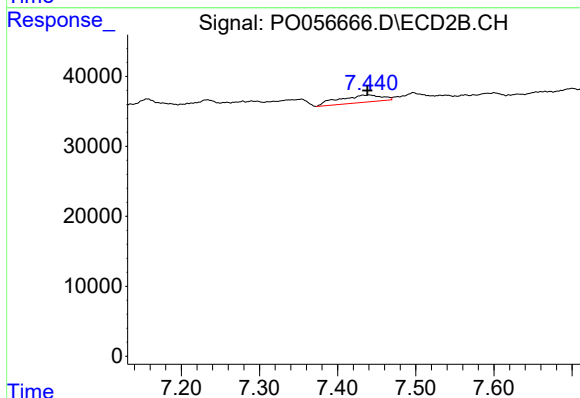
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



#38 AR-1262-3

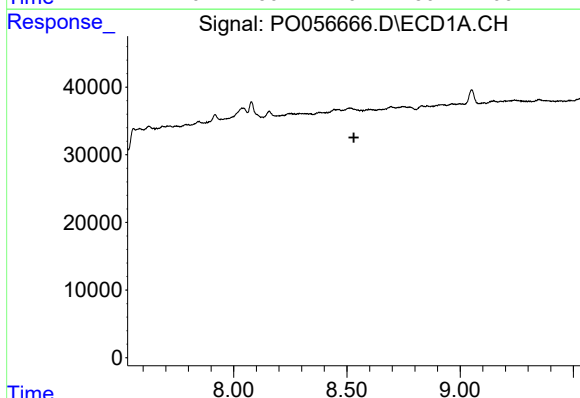
R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3-SRE



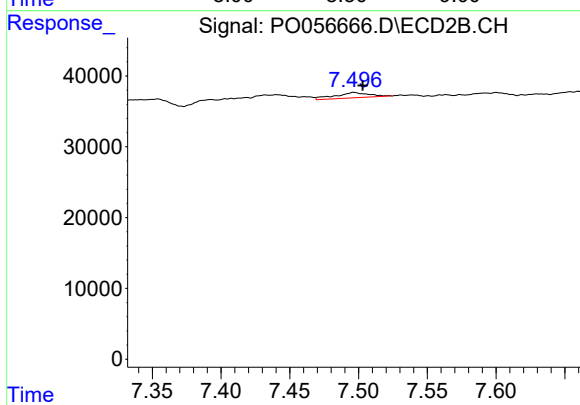
#38 AR-1262-3

R.T.: 7.441 min
Delta R.T.: 0.002 min
Response: 39992
Conc: 13.54 ng/ml



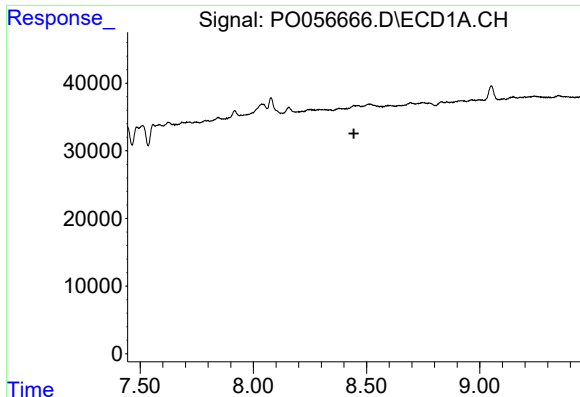
#39 AR-1262-4

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



#39 AR-1262-4

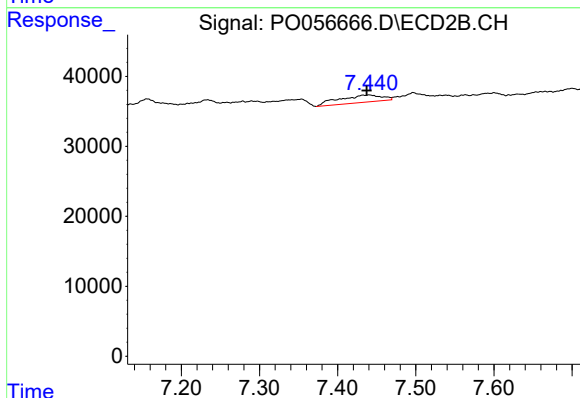
R.T.: 7.497 min
Delta R.T.: -0.006 min
Response: 12898
Conc: 2.48 ng/ml



#41 AR-1268-1

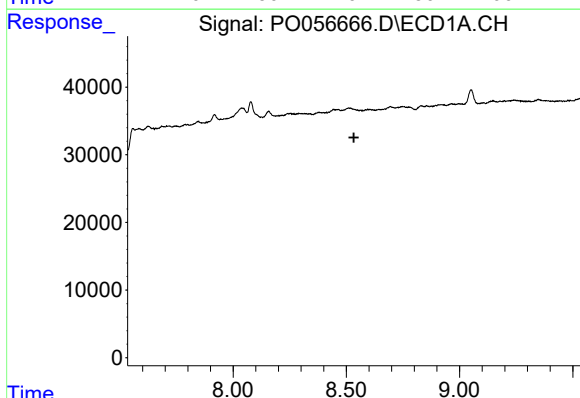
R.T.: 0.000 min
Exp R.T.: 8.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-3-SRE



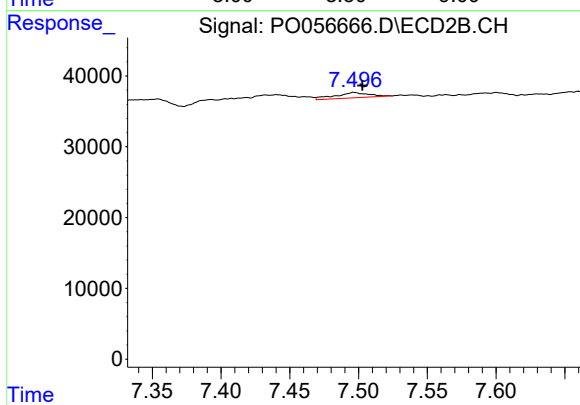
#41 AR-1268-1

R.T.: 7.441 min
Delta R.T.: 0.003 min
Response: 39992
Conc: 5.36 ng/ml



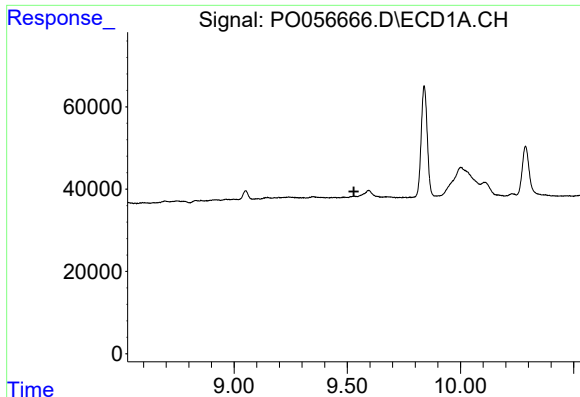
#42 AR-1268-2

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



#42 AR-1268-2

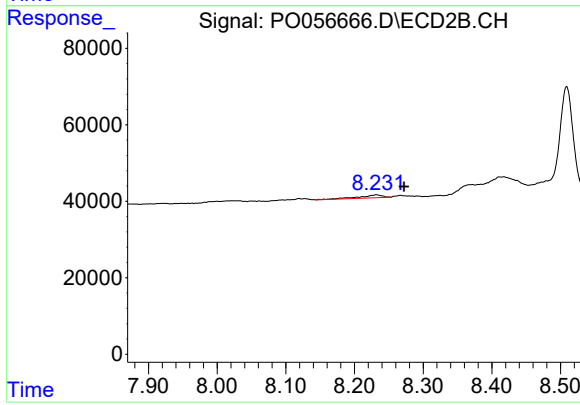
R.T.: 7.497 min
Delta R.T.: -0.006 min
Response: 12898
Conc: 1.85 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
TP-3-SRE



#45 AR-1268-5

R.T.: 8.232 min
Delta R.T.: -0.040 min
Response: 17564
Conc: 1.01 ng/ml