

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040819\
 Data File : P0055048.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2019 16:56
 Operator : SM/SJ
 Sample : PB118545BL
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB118545BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 06:58:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.299	3.611	1164194	1089141	33.545	34.129
2)	SA Decachlor...	9.918	8.582	1254384	885235	25.445	27.795
Target Compounds							
3)	L1 AR-1016-1	5.475	0.000	23864	0	13.262	N.D. #
4)	L1 AR-1016-2	5.475	0.000	23864	0	9.608	N.D. #
5)	L1 AR-1016-3	5.535	0.000	12359	0	7.856	N.D. #
7)	L1 AR-1016-5	5.906	5.144	21086	30908	15.803	23.713 #
8)	L2 AR-1221-1	0.000	3.775	0	58368	N.D.	150.125 #
9)	L2 AR-1221-2	4.603	3.909	14922	21810	44.003	72.751 #
13)	L3 AR-1232-3	5.475	0.000	23864	0	24.418	N.D. #
15)	L3 AR-1232-5	0.000	5.144	0	30908	N.D.	63.549 #
16)	L4 AR-1242-1	5.475	0.000	23864	0	17.177	N.D. #
17)	L4 AR-1242-2	5.475	0.000	23864	0	12.472	N.D. #
18)	L4 AR-1242-3	5.535	0.000	12359	0	9.972	N.D. #
20)	L4 AR-1242-5	6.411	5.511	18069	1940241	14.968	1577.571 #
21)	L5 AR-1248-1	5.475	0.000	23864	0	23.872	N.D. #
23)	L5 AR-1248-3	5.906	0.000	21086	0	13.202	N.D. #
24)	L5 AR-1248-4	6.313	5.144	2783647	30908	1481.811	20.294 #
25)	L5 AR-1248-5	6.411	5.511	18069	1940241	10.079	1301.412 #
26)	L6 AR-1254-1	6.313	5.511	2783647	1940241	1535.228	887.792 #
27)	L6 AR-1254-2	6.511	5.692	12892	50034	4.516	25.805 #
28)	L6 AR-1254-3	6.902	6.048	1030022	5817	327.541	1.815 #
29)	L6 AR-1254-4	7.187	6.337	41882	936321	17.120	478.218 #
30)	L6 AR-1254-5	7.632	6.681	95042	25911	35.460	9.013 #
32)	L7 AR-1260-2	7.282	6.337	44992	936321	14.497	340.139 #
33)	L7 AR-1260-3	7.691	6.542	92917	128506	37.858	49.849 #
34)	L7 AR-1260-4	7.900	0.000	67150	0	24.277	N.D. #
35)	L7 AR-1260-5	0.000	7.291	0	13048	N.D.	2.724 #
36)	L8 AR-1262-1	7.691	6.748	92917	19278	27.886	6.480 #
37)	L8 AR-1262-2	0.000	7.291	0	13048	N.D.	2.662 #
38)	L8 AR-1262-3	0.000	7.530	0	16024575	N.D.	7803.717 #
39)	L8 AR-1262-4	0.000	7.530	0	16024575	N.D.	4424.080 #
40)	L8 AR-1262-5	9.185	0.000	19610	0	8.970	N.D. #
41)	L9 AR-1268-1	0.000	7.530	0	16024575	N.D.	2834.126 #
42)	L9 AR-1268-2	0.000	7.530	0	16024575	N.D.	3098.584 #
43)	L9 AR-1268-3	8.795	7.794	122159	2549	22.425	0.592 #
44)	L9 AR-1268-4	9.185	0.000	19610	0	8.219	N.D. #
45)	L9 AR-1268-5	9.654	0.000	38392	0	2.330	N.D. #

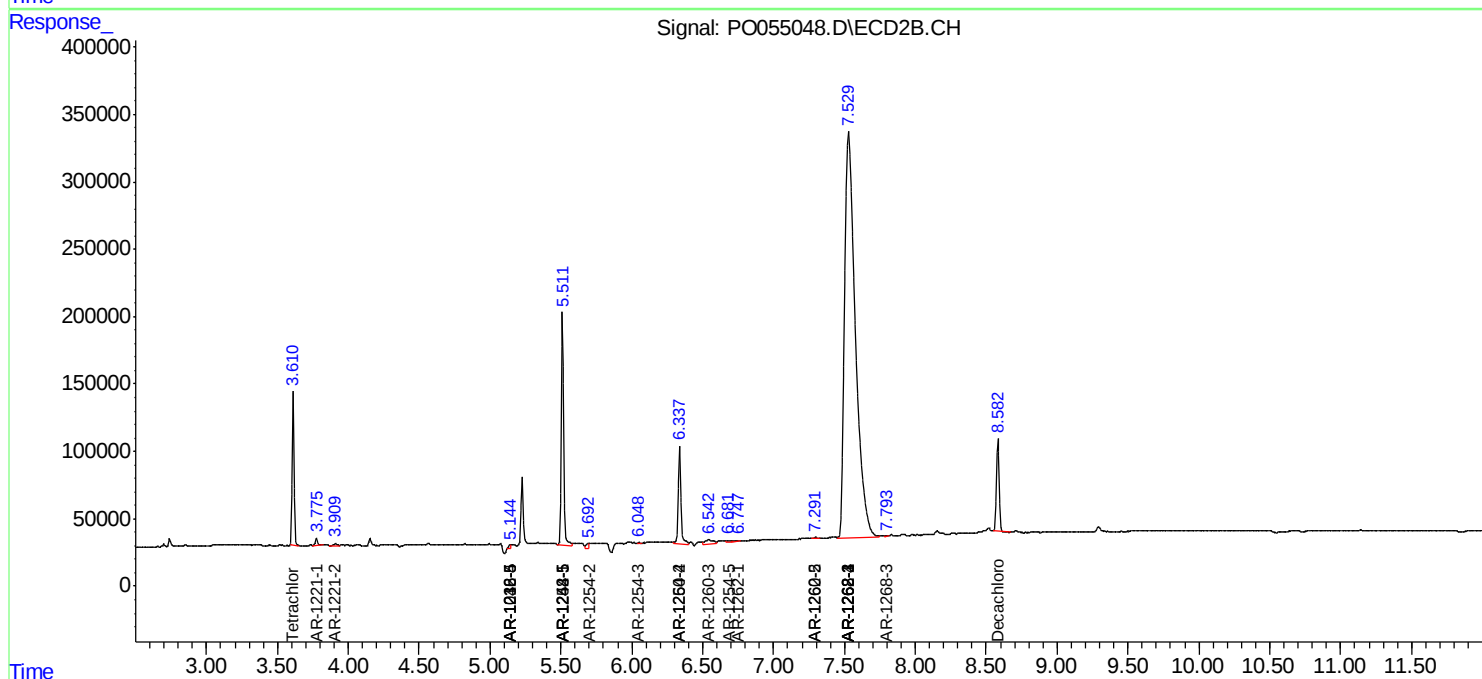
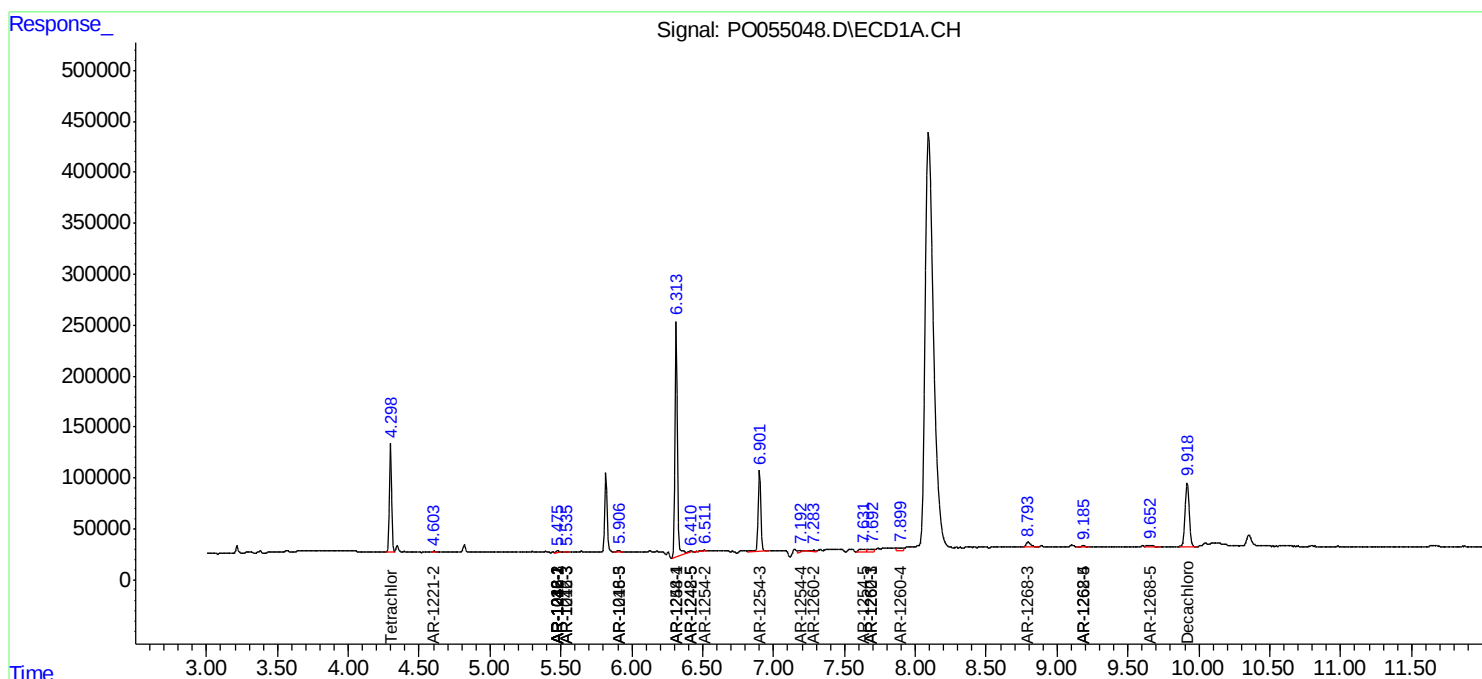
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

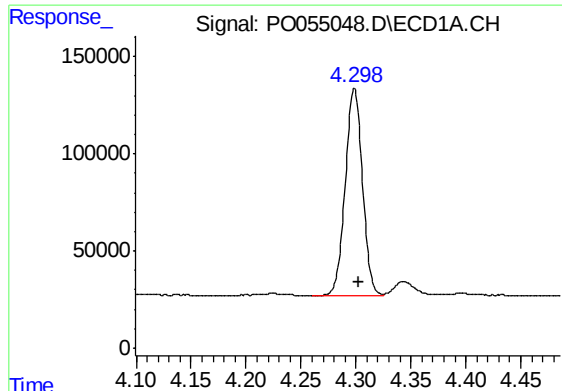
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040819\
Data File : PO055048.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2019 16:56
Operator : SM/SJ
Sample : PB118545BL
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PB118545BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 06:58:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

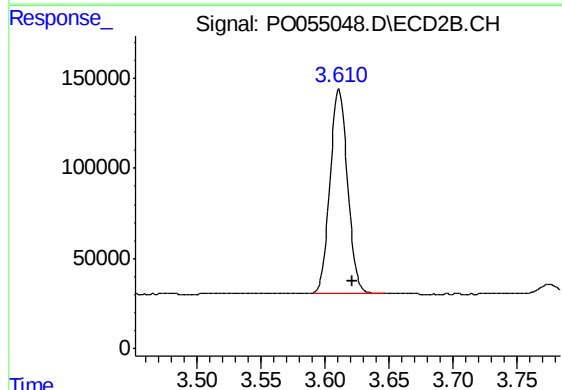




#1 Tetrachloro-m-xylene

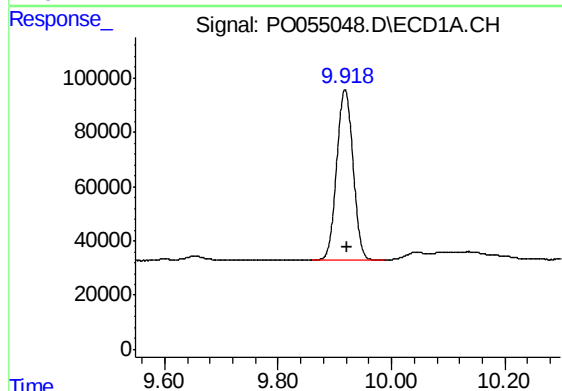
R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 1164194
Conc: 33.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118545BL



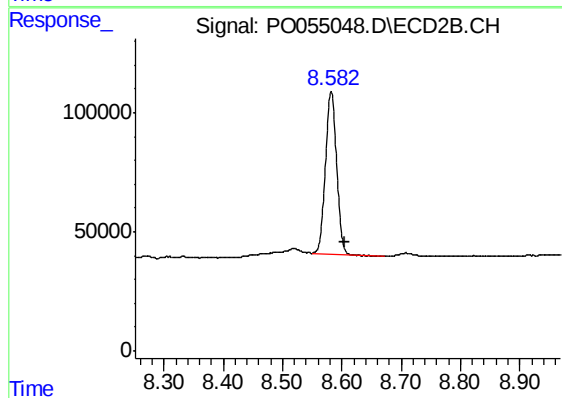
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: -0.010 min
Response: 1089141
Conc: 34.13 ng/ml



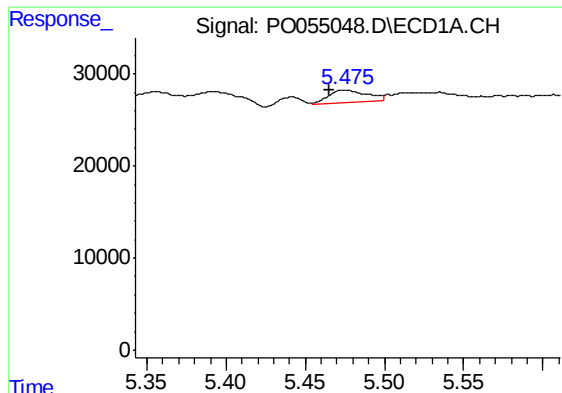
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.005 min
Response: 1254384
Conc: 25.45 ng/ml



#2 Decachlorobiphenyl

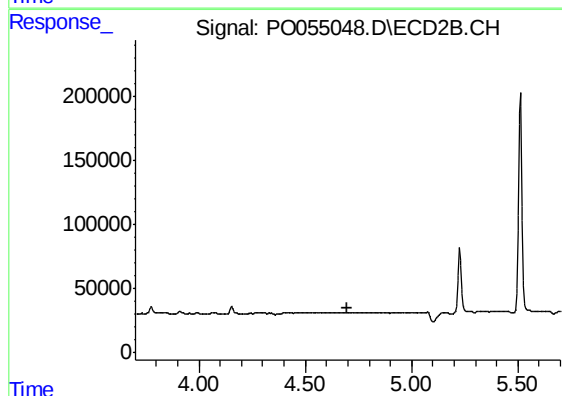
R.T.: 8.582 min
Delta R.T.: -0.022 min
Response: 885235
Conc: 27.80 ng/ml



#3 AR-1016-1

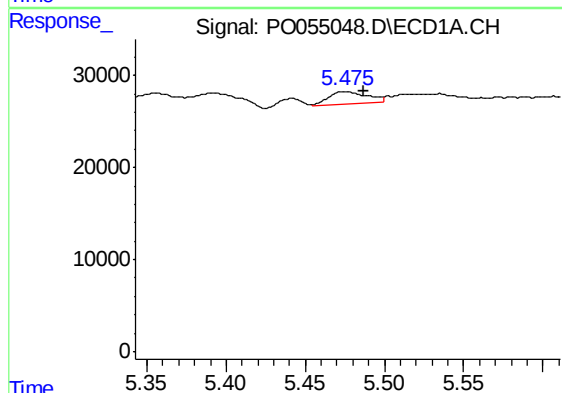
R.T.: 5.475 min
Delta R.T.: 0.010 min
Response: 23864
Conc: 13.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118545BL



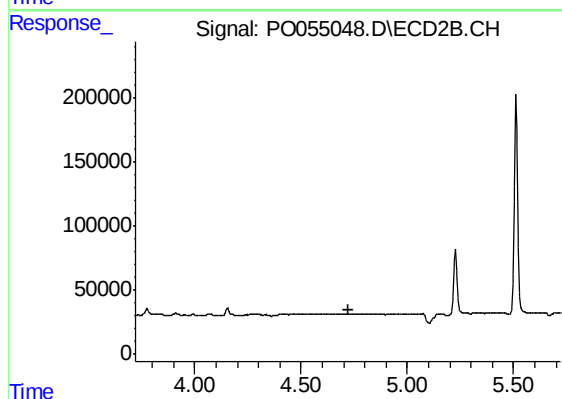
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



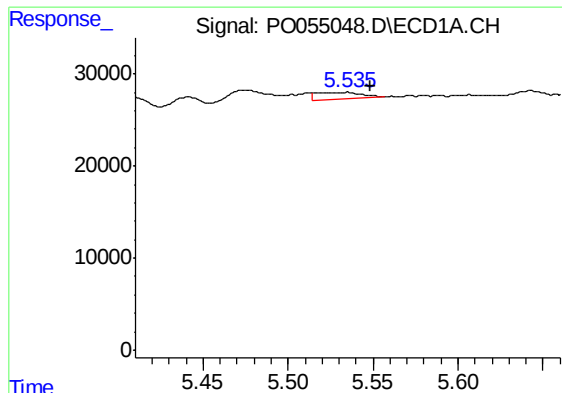
#4 AR-1016-2

R.T.: 5.475 min
Delta R.T.: -0.011 min
Response: 23864
Conc: 9.61 ng/ml



#4 AR-1016-2

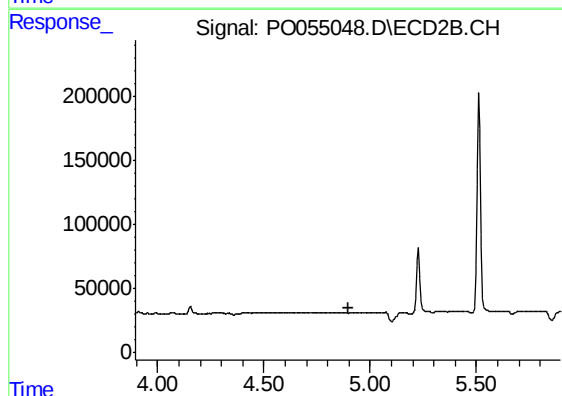
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#5 AR-1016-3

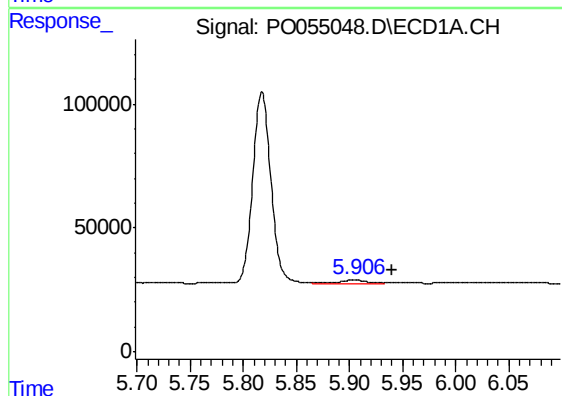
R.T.: 5.535 min
Delta R.T.: -0.013 min
Response: 12359
Conc: 7.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118545BL



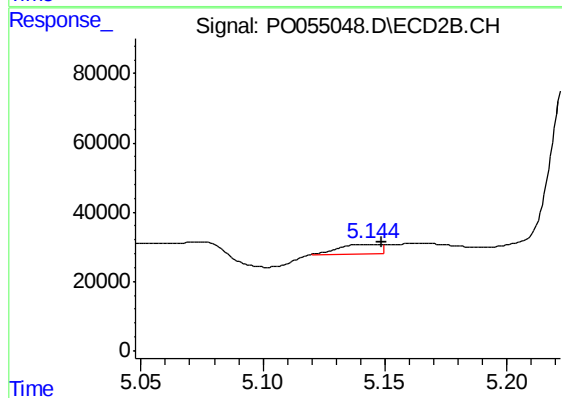
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



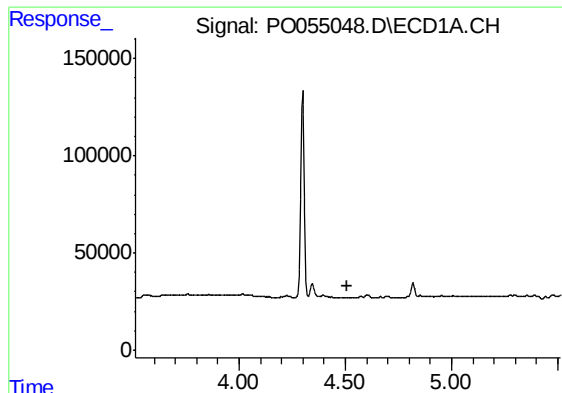
#7 AR-1016-5

R.T.: 5.906 min
Delta R.T.: -0.033 min
Response: 21086
Conc: 15.80 ng/ml



#7 AR-1016-5

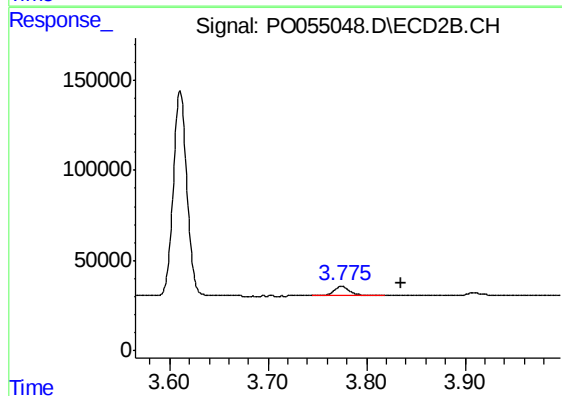
R.T.: 5.144 min
Delta R.T.: -0.005 min
Response: 30908
Conc: 23.71 ng/ml



#8 AR-1221-1

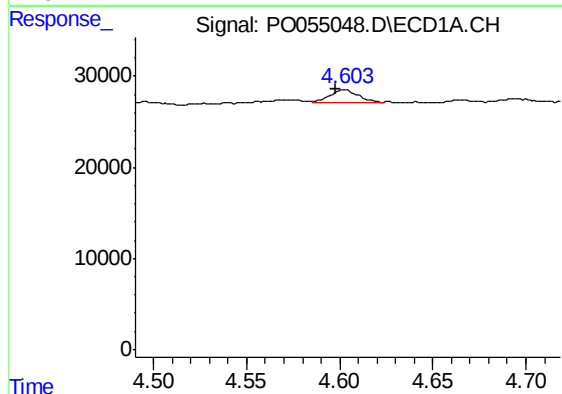
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB118545BL



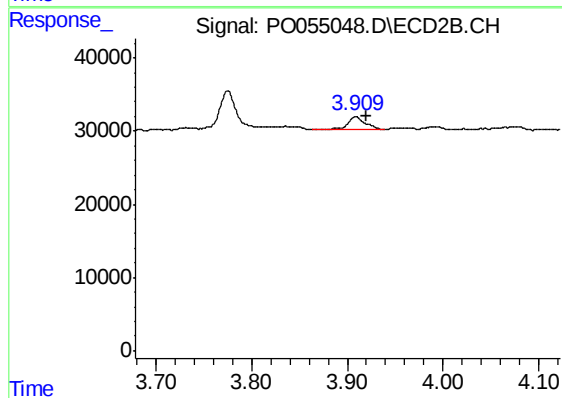
#8 AR-1221-1

R.T.: 3.775 min
Delta R.T.: -0.060 min
Response: 58368
Conc: 150.13 ng/ml



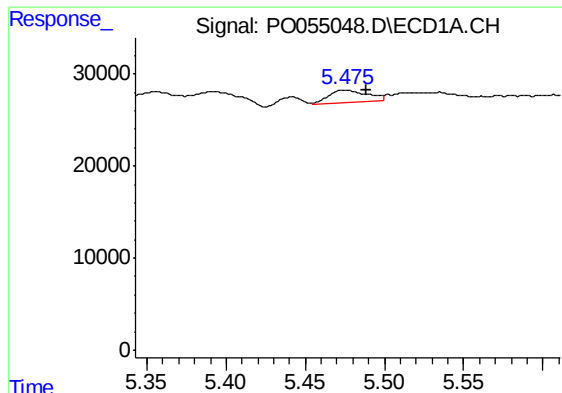
#9 AR-1221-2

R.T.: 4.603 min
Delta R.T.: 0.005 min
Response: 14922
Conc: 44.00 ng/ml



#9 AR-1221-2

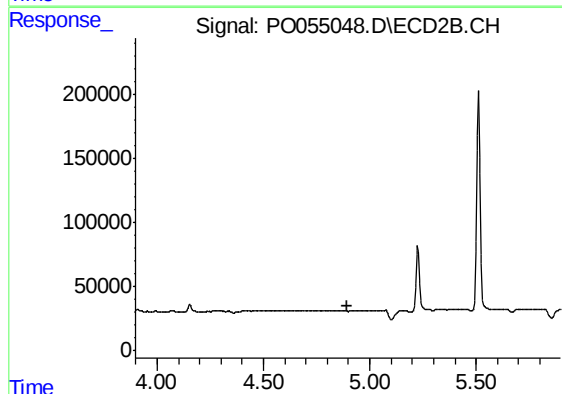
R.T.: 3.909 min
Delta R.T.: -0.011 min
Response: 21810
Conc: 72.75 ng/ml



#13 AR-1232-3

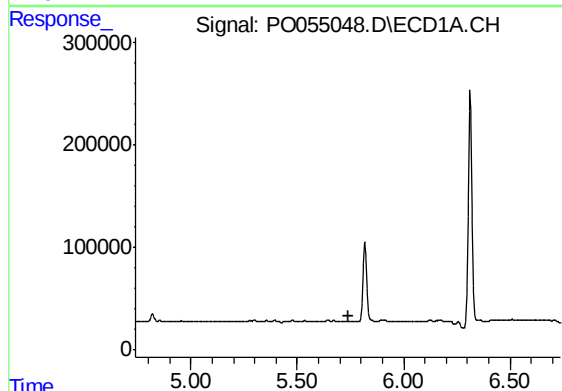
R.T.: 5.475 min
Delta R.T.: -0.013 min
Response: 23864
Conc: 24.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118545BL



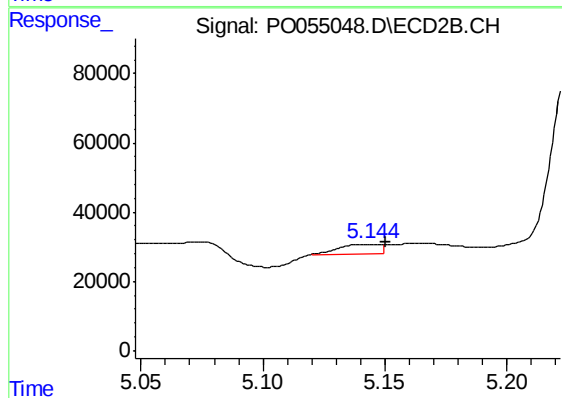
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.897 min
Response: 0
Conc: N.D.



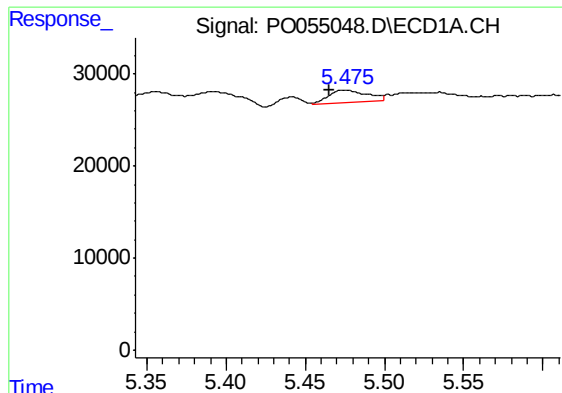
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#15 AR-1232-5

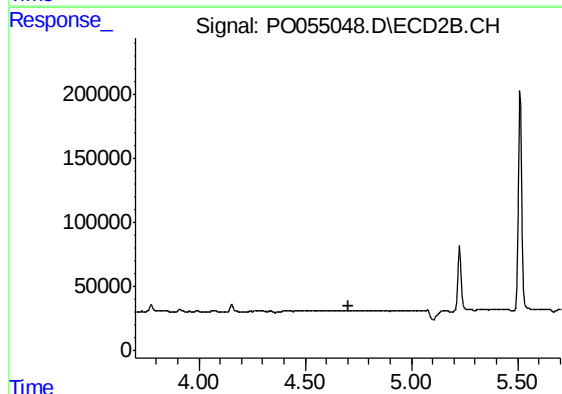
R.T.: 5.144 min
Delta R.T.: -0.006 min
Response: 30908
Conc: 63.55 ng/ml



#16 AR-1242-1

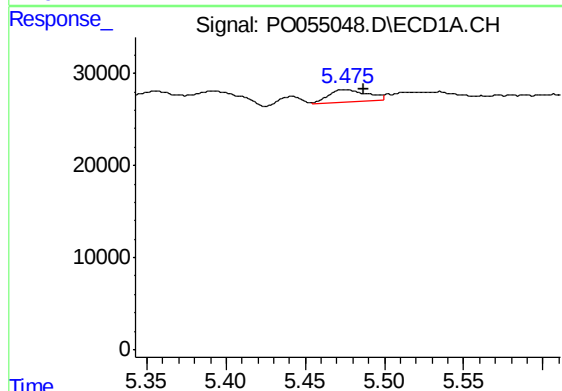
R.T.: 5.475 min
Delta R.T.: 0.010 min
Response: 23864
Conc: 17.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118545BL



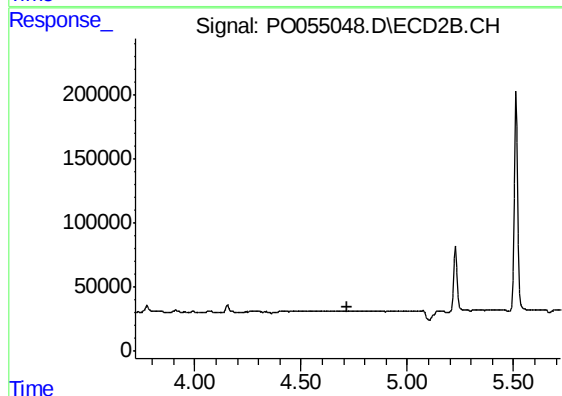
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



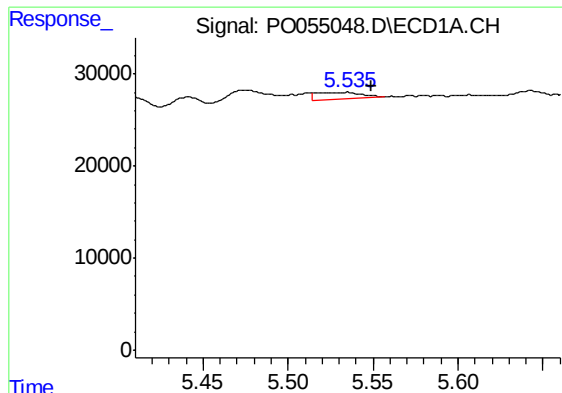
#17 AR-1242-2

R.T.: 5.475 min
Delta R.T.: -0.012 min
Response: 23864
Conc: 12.47 ng/ml



#17 AR-1242-2

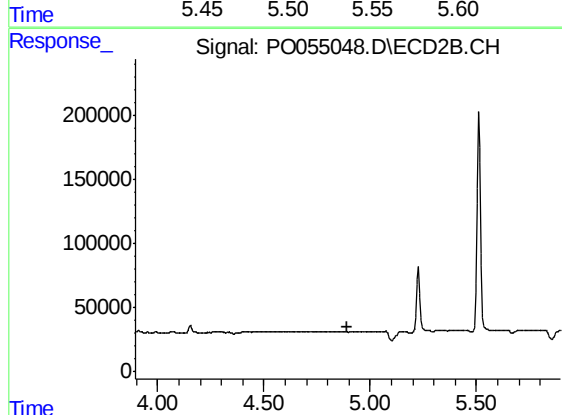
R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



#18 AR-1242-3

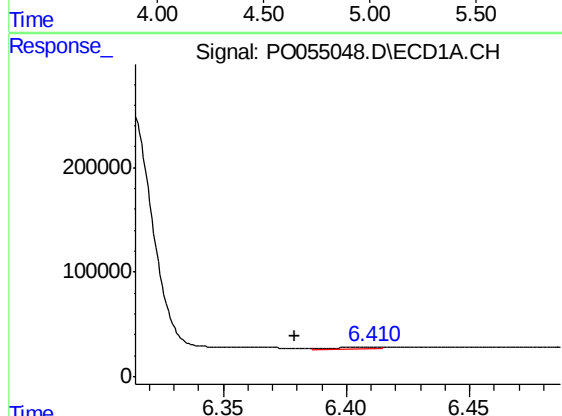
R.T.: 5.535 min
Delta R.T.: -0.014 min
Response: 12359
Conc: 9.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118545BL



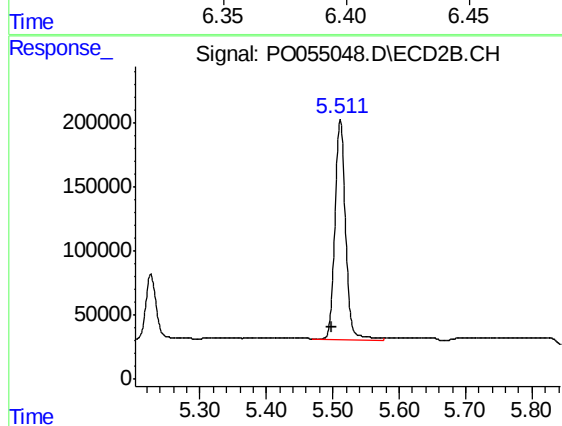
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



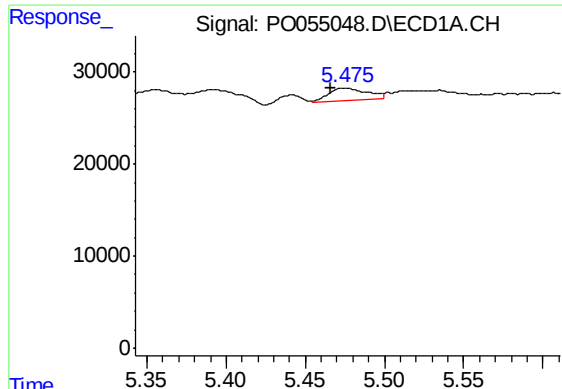
#20 AR-1242-5

R.T.: 6.411 min
Delta R.T.: 0.032 min
Response: 18069
Conc: 14.97 ng/ml



#20 AR-1242-5

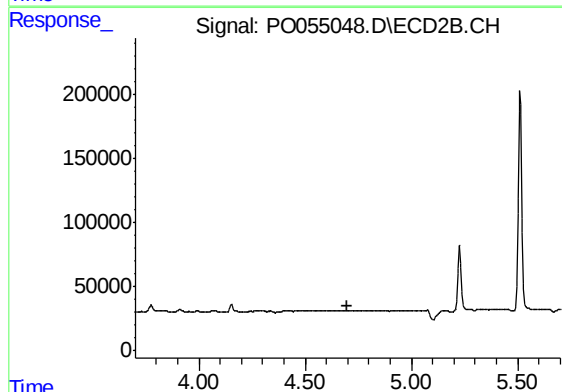
R.T.: 5.511 min
Delta R.T.: 0.013 min
Response: 1940241
Conc: 1577.57 ng/ml



#21 AR-1248-1

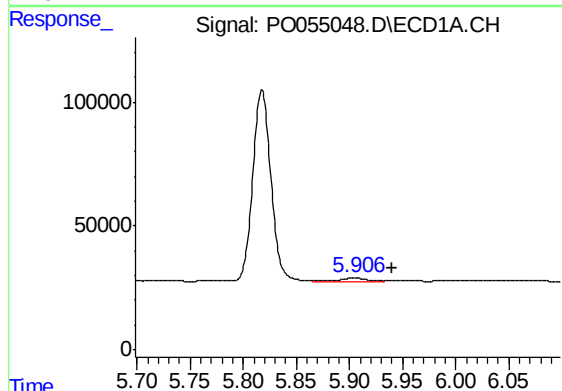
R.T.: 5.475 min
Delta R.T.: 0.009 min
Response: 23864
Conc: 23.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118545BL



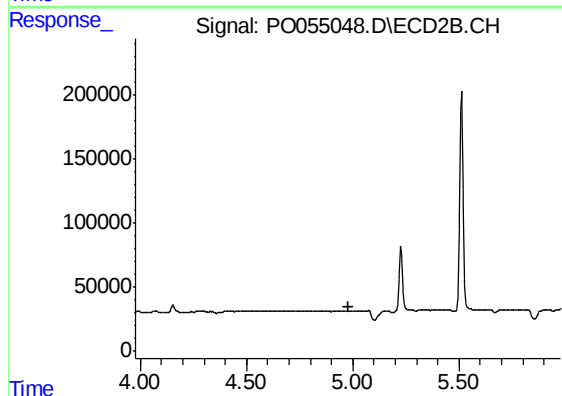
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



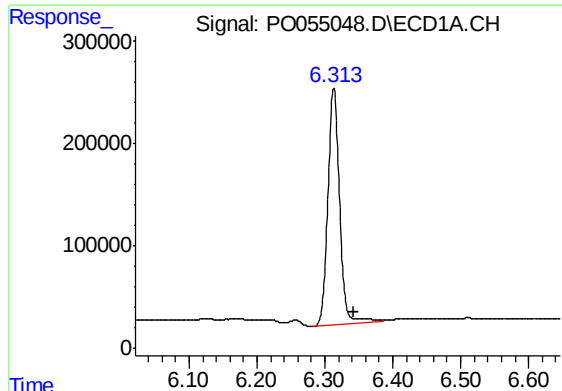
#23 AR-1248-3

R.T.: 5.906 min
Delta R.T.: -0.034 min
Response: 21086
Conc: 13.20 ng/ml



#23 AR-1248-3

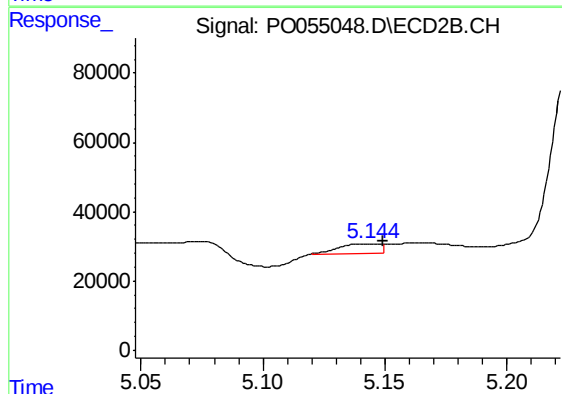
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#24 AR-1248-4

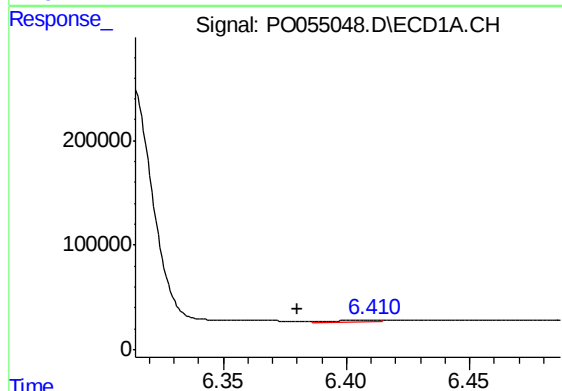
R.T.: 6.313 min
Delta R.T.: -0.029 min
Response: 2783647
Conc: 1481.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118545BL



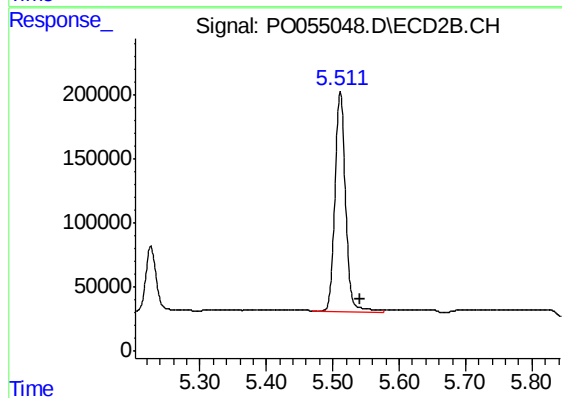
#24 AR-1248-4

R.T.: 5.144 min
Delta R.T.: -0.005 min
Response: 30908
Conc: 20.29 ng/ml



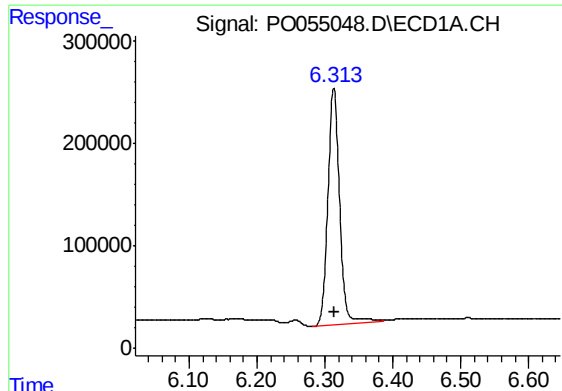
#25 AR-1248-5

R.T.: 6.411 min
Delta R.T.: 0.031 min
Response: 18069
Conc: 10.08 ng/ml



#25 AR-1248-5

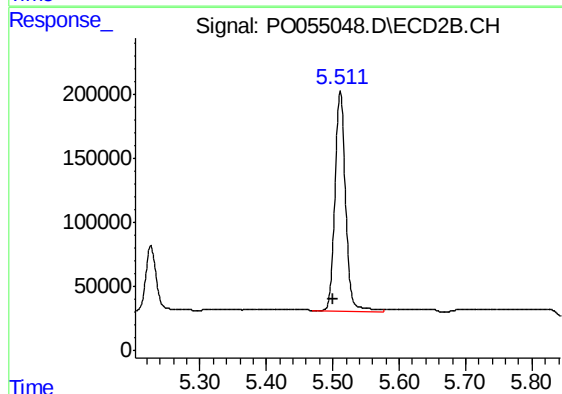
R.T.: 5.511 min
Delta R.T.: -0.029 min
Response: 1940241
Conc: 1301.41 ng/ml



#26 AR-1254-1

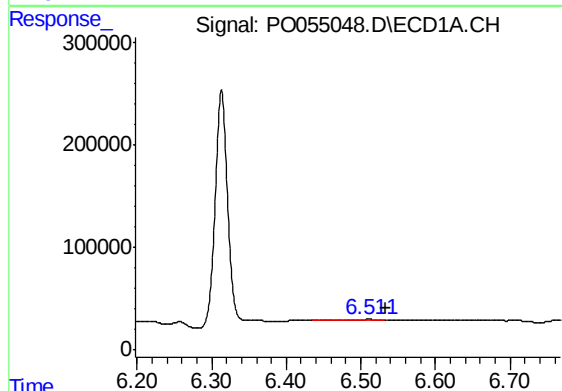
R.T.: 6.313 min
Delta R.T.: -0.001 min
Response: 2783647
Conc: 1535.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118545BL



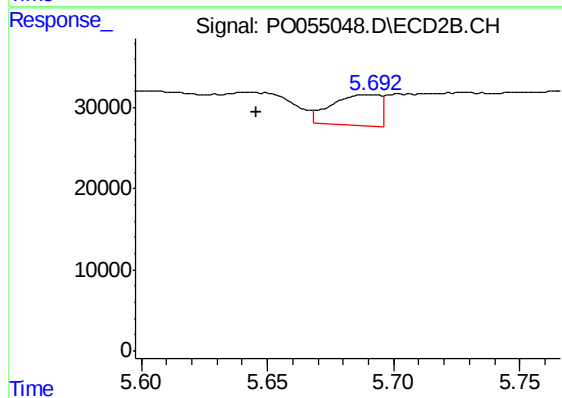
#26 AR-1254-1

R.T.: 5.511 min
Delta R.T.: 0.011 min
Response: 1940241
Conc: 887.79 ng/ml



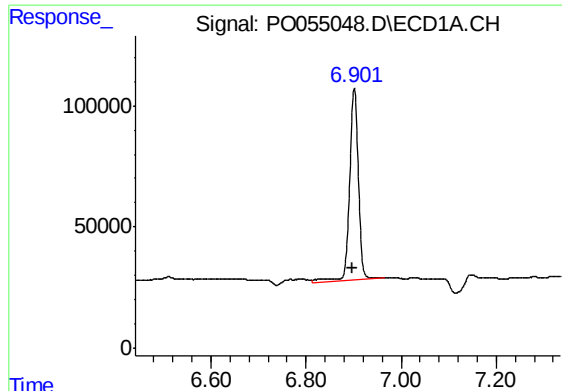
#27 AR-1254-2

R.T.: 6.511 min
Delta R.T.: -0.022 min
Response: 12892
Conc: 4.52 ng/ml



#27 AR-1254-2

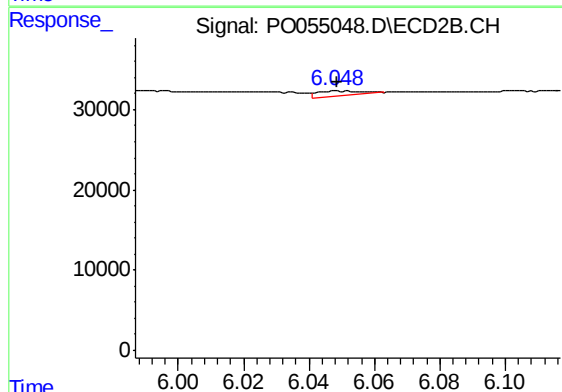
R.T.: 5.692 min
Delta R.T.: 0.046 min
Response: 50034
Conc: 25.80 ng/ml



#28 AR-1254-3

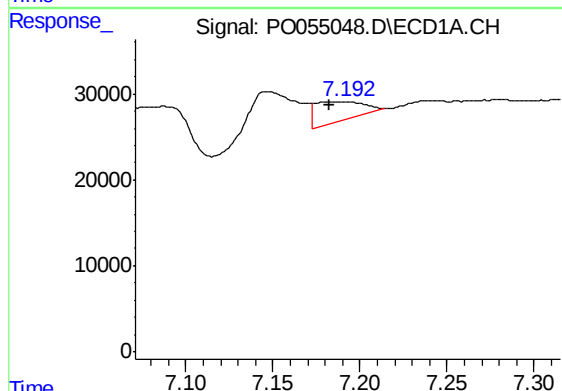
R.T.: 6.902 min
Delta R.T.: 0.004 min
Response: 1030022
Conc: 327.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118545BL



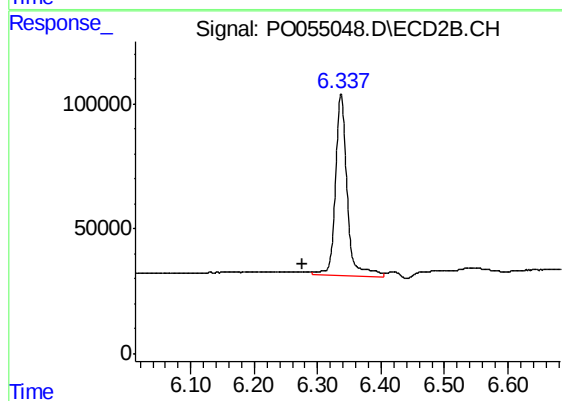
#28 AR-1254-3

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 5817
Conc: 1.81 ng/ml



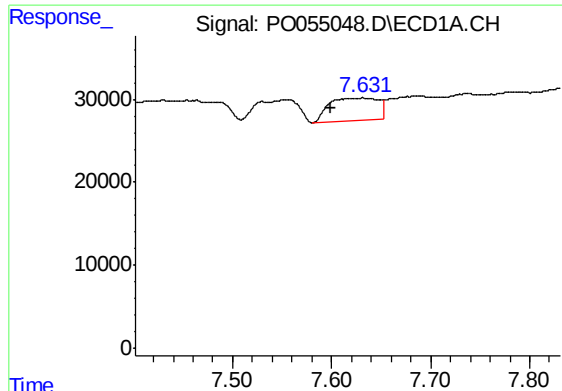
#29 AR-1254-4

R.T.: 7.187 min
Delta R.T.: 0.005 min
Response: 41882
Conc: 17.12 ng/ml



#29 AR-1254-4

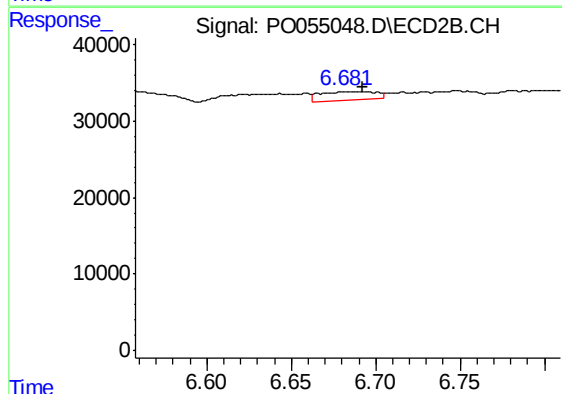
R.T.: 6.337 min
Delta R.T.: 0.061 min
Response: 936321
Conc: 478.22 ng/ml



#30 AR-1254-5

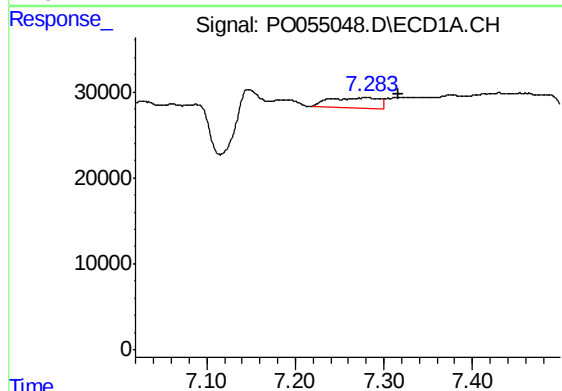
R.T.: 7.632 min
Delta R.T.: 0.032 min
Response: 95042
Conc: 35.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118545BL



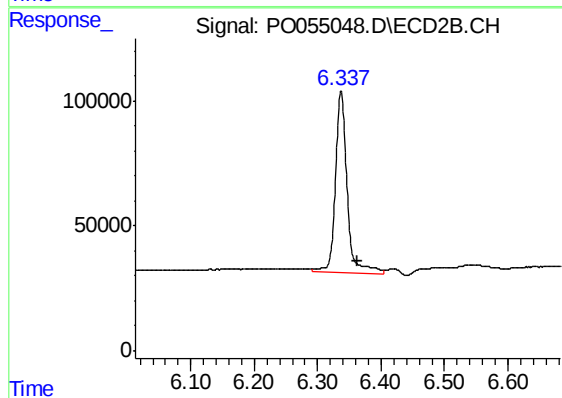
#30 AR-1254-5

R.T.: 6.681 min
Delta R.T.: -0.011 min
Response: 25911
Conc: 9.01 ng/ml



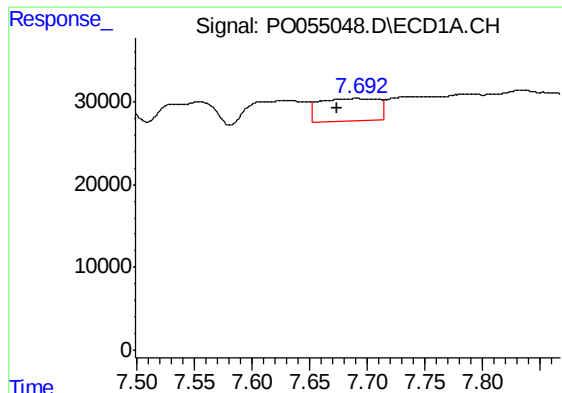
#32 AR-1260-2

R.T.: 7.282 min
Delta R.T.: -0.034 min
Response: 44992
Conc: 14.50 ng/ml



#32 AR-1260-2

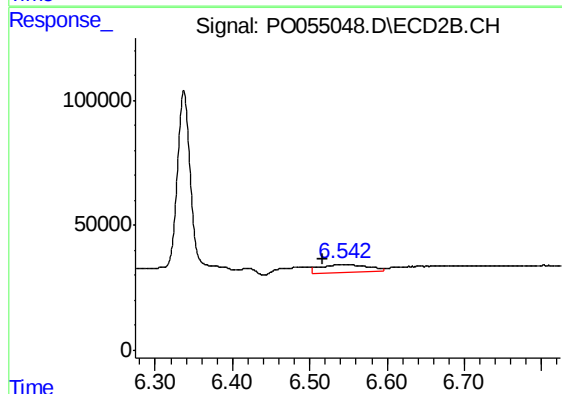
R.T.: 6.337 min
Delta R.T.: -0.026 min
Response: 936321
Conc: 340.14 ng/ml



#33 AR-1260-3

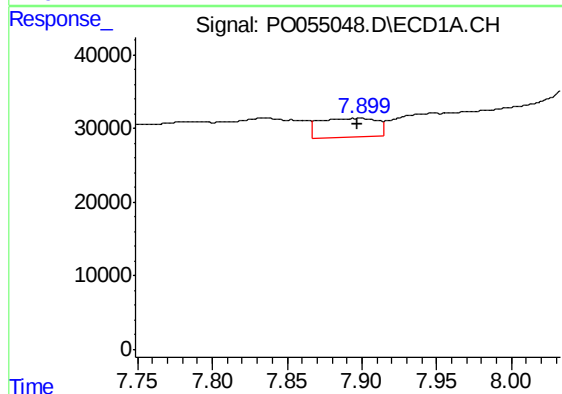
R.T.: 7.691 min
Delta R.T.: 0.017 min
Response: 92917
Conc: 37.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118545BL



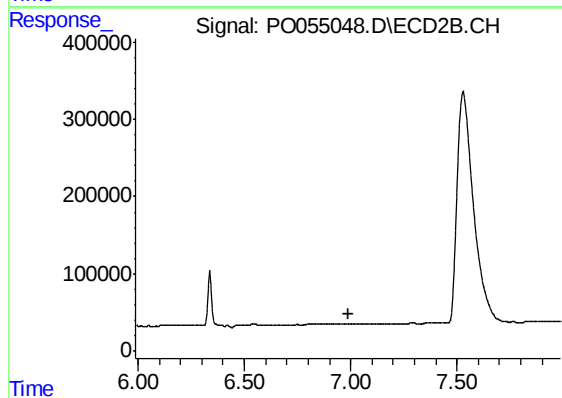
#33 AR-1260-3

R.T.: 6.542 min
Delta R.T.: 0.024 min
Response: 128506
Conc: 49.85 ng/ml



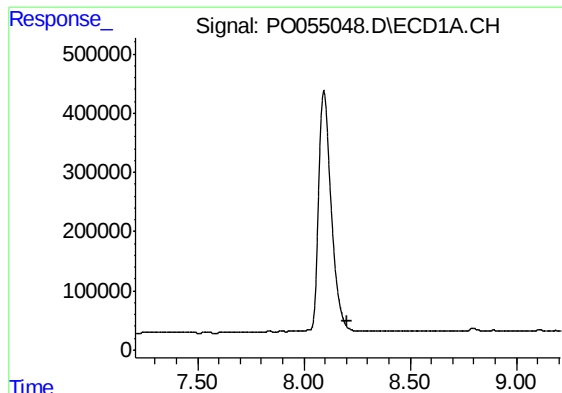
#34 AR-1260-4

R.T.: 7.900 min
Delta R.T.: 0.002 min
Response: 67150
Conc: 24.28 ng/ml



#34 AR-1260-4

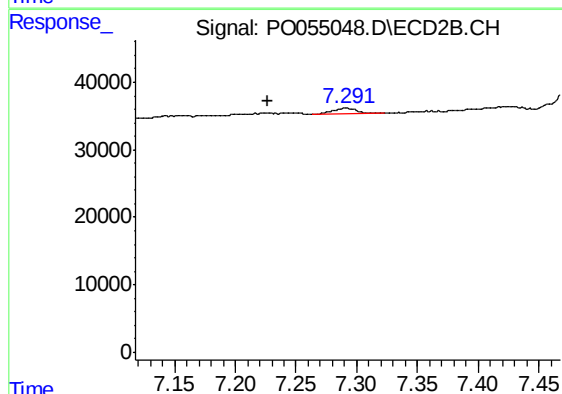
R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



#35 AR-1260-5

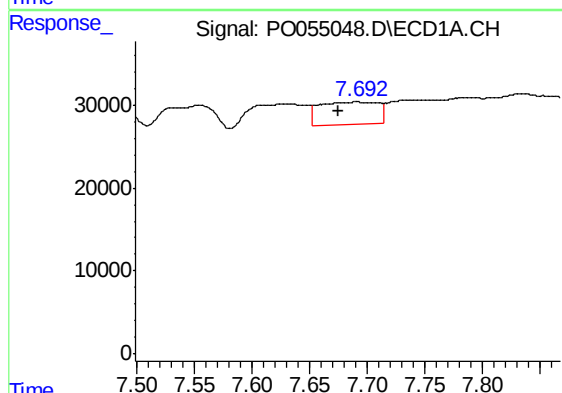
R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB118545BL



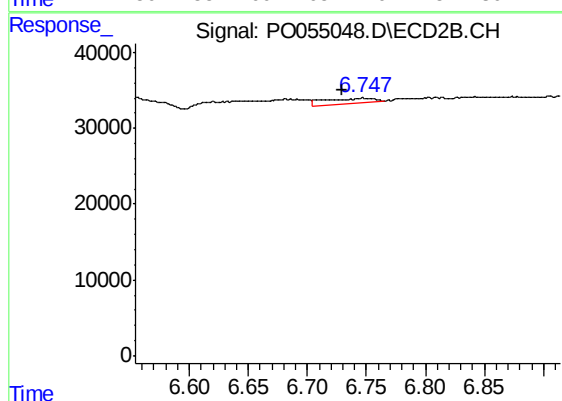
#35 AR-1260-5

R.T.: 7.291 min
Delta R.T.: 0.064 min
Response: 13048
Conc: 2.72 ng/ml



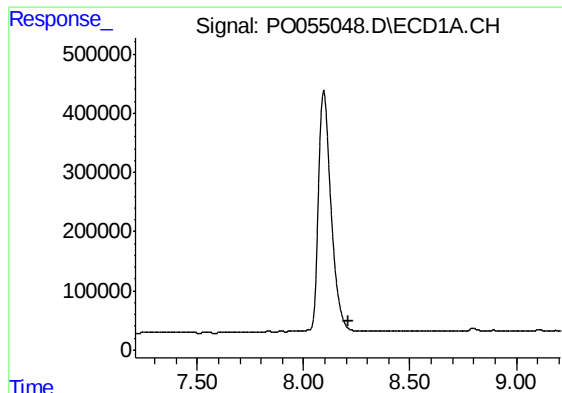
#36 AR-1262-1

R.T.: 7.691 min
Delta R.T.: 0.016 min
Response: 92917
Conc: 27.89 ng/ml



#36 AR-1262-1

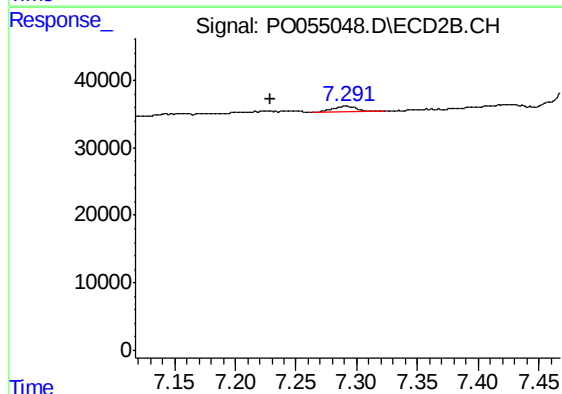
R.T.: 6.748 min
Delta R.T.: 0.018 min
Response: 19278
Conc: 6.48 ng/ml



#37 AR-1262-2

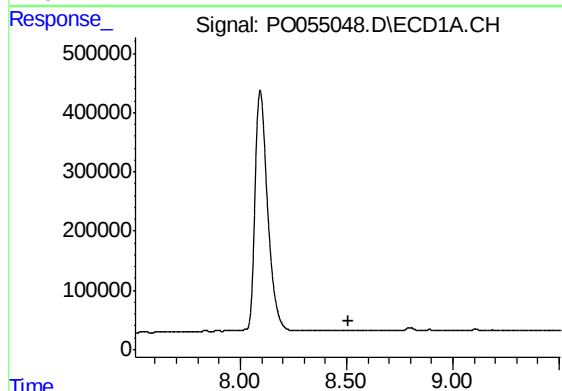
R.T.: 0.000 min
Exp R.T. : 8.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB118545BL



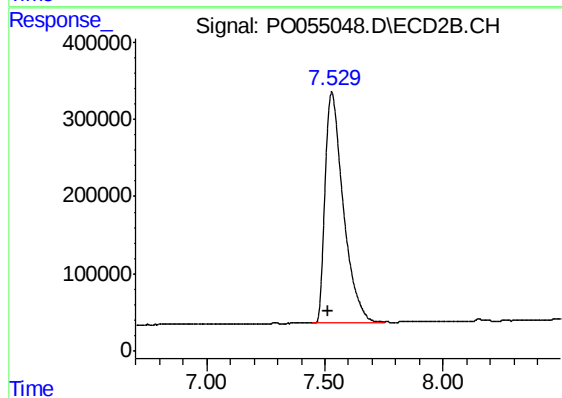
#37 AR-1262-2

R.T.: 7.291 min
Delta R.T.: 0.062 min
Response: 13048
Conc: 2.66 ng/ml



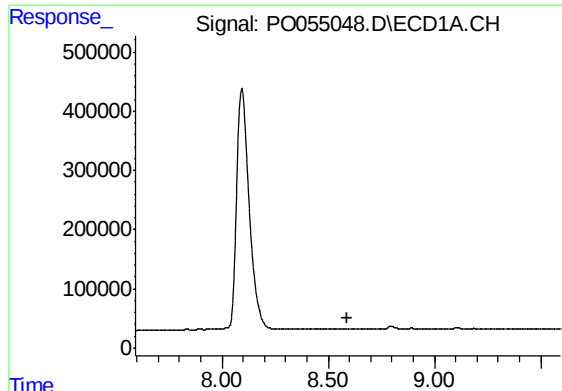
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#38 AR-1262-3

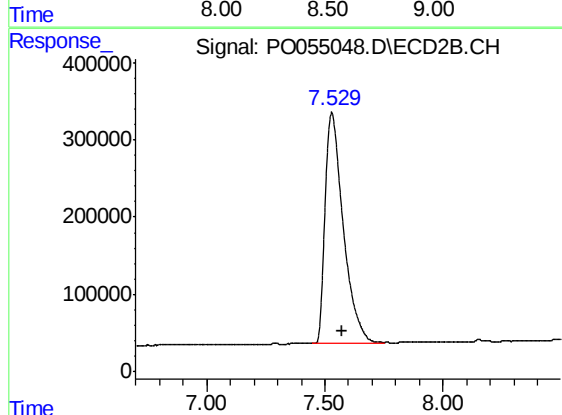
R.T.: 7.530 min
Delta R.T.: 0.019 min
Response: 16024575
Conc: 7803.72 ng/ml



#39 AR-1262-4

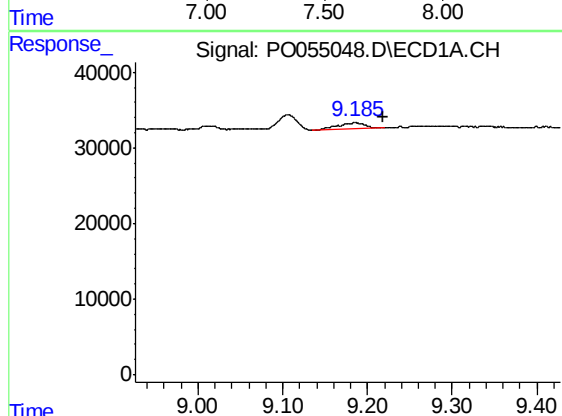
R.T.: 0.000 min
Exp R.T. : 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB118545BL



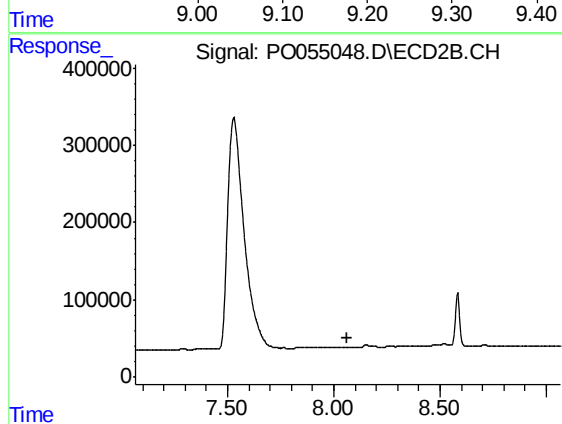
#39 AR-1262-4

R.T.: 7.530 min
Delta R.T.: -0.045 min
Response: 16024575
Conc: 4424.08 ng/ml



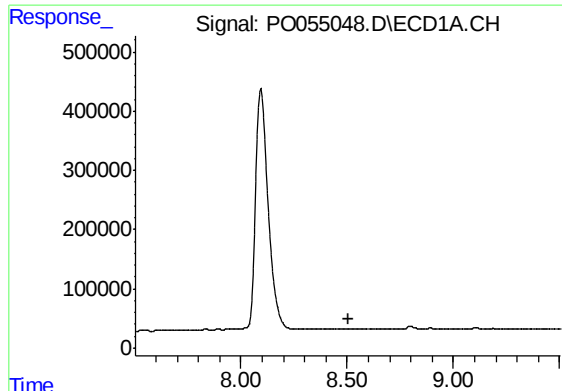
#40 AR-1262-5

R.T.: 9.185 min
Delta R.T.: -0.033 min
Response: 19610
Conc: 8.97 ng/ml



#40 AR-1262-5

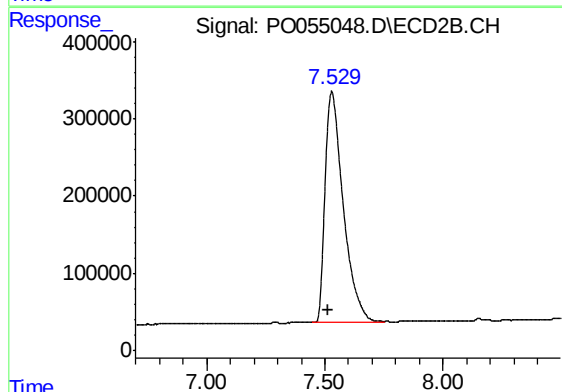
R.T.: 0.000 min
Exp R.T. : 8.066 min
Response: 0
Conc: N.D.



#41 AR-1268-1

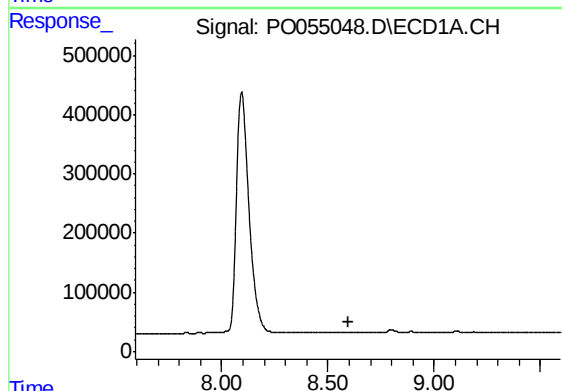
R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB118545BL



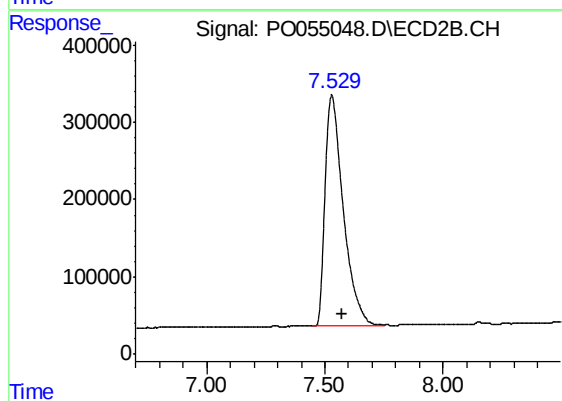
#41 AR-1268-1

R.T.: 7.530 min
Delta R.T.: 0.019 min
Response: 16024575
Conc: 2834.13 ng/ml



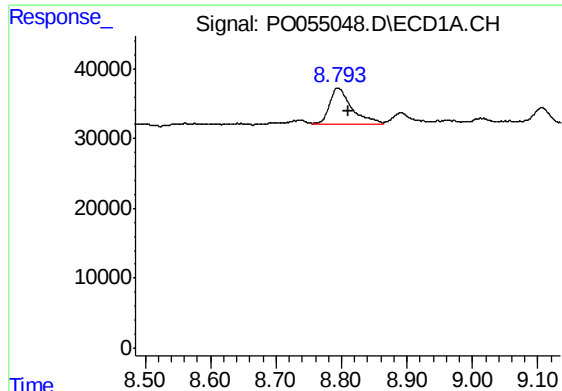
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.



#42 AR-1268-2

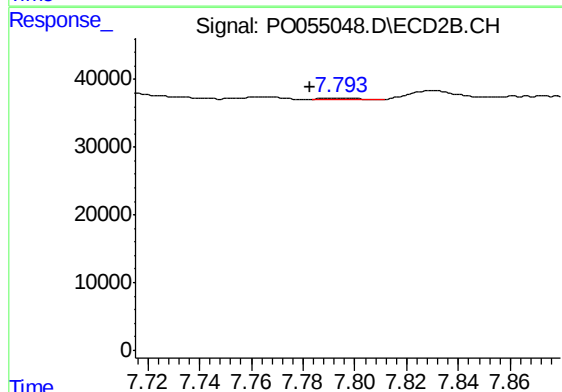
R.T.: 7.530 min
Delta R.T.: -0.045 min
Response: 16024575
Conc: 3098.58 ng/ml



#43 AR-1268-3

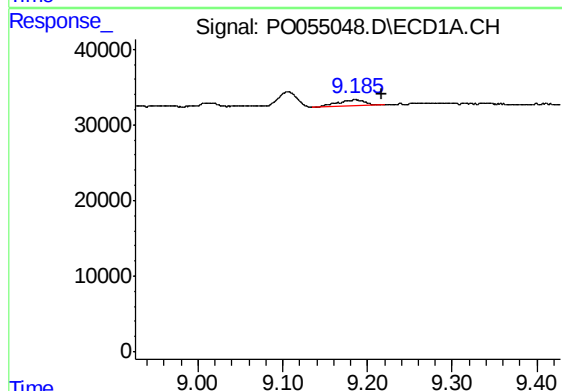
R.T.: 8.795 min
Delta R.T.: -0.015 min
Response: 122159
Conc: 22.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118545BL



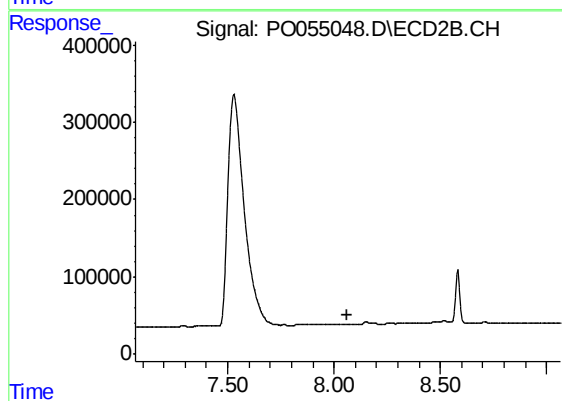
#43 AR-1268-3

R.T.: 7.794 min
Delta R.T.: 0.011 min
Response: 2549
Conc: 0.59 ng/ml



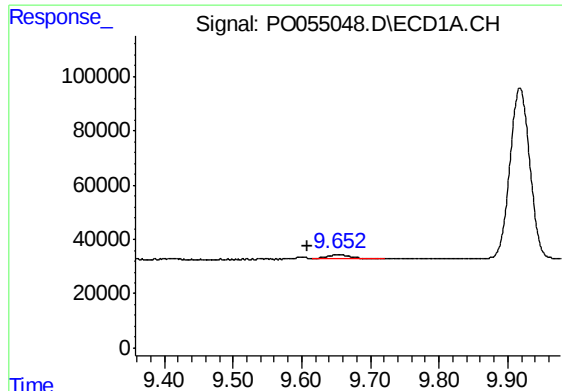
#44 AR-1268-4

R.T.: 9.185 min
Delta R.T.: -0.032 min
Response: 19610
Conc: 8.22 ng/ml



#44 AR-1268-4

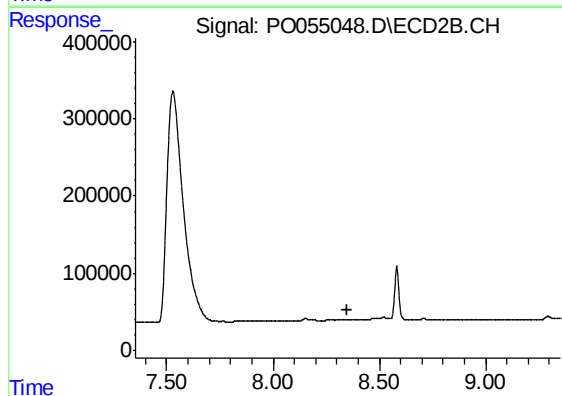
R.T.: 0.000 min
Exp R.T. : 8.066 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.654 min
Delta R.T.: 0.046 min
Response: 38392
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB118545BL



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.352 min
Response: 0
Conc: N.D.