

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032719\
 Data File : P0054664.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Mar 2019 16:11
 Operator : SM/SJ
 Sample : K2099-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SHORE-RD-CLVRT-STLD-1H-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 00:49:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.304	3.620	506705	480310	14.600	15.051
2)	SA Decachlor...	9.919	8.598	604698	427568	12.266	13.425
Target Compounds							
3)	L1 AR-1016-1	5.398	0.000	27560	0	15.316	N.D. #
6)	L1 AR-1016-4	5.712	4.913	78800	-38875	60.472	N.D. #
7)	L1 AR-1016-5	0.000	5.128	0	6193	N.D.	4.751 #
8)	L2 AR-1221-1	0.000	3.787	0	73301	N.D.	188.536 #
9)	L2 AR-1221-2	4.635	3.919	40645	7935	119.854	26.469 #
10)	L2 AR-1221-3	4.635	3.937	40645	10069	39.127	10.923 #
11)	L3 AR-1232-1	4.635	3.937	40645	10069	47.208	13.427 #
12)	L3 AR-1232-2	5.232	0.000	24337	0	49.755	N.D. #
14)	L3 AR-1232-4	5.712	4.913	78800	-38875	153.949	N.D. #
15)	L3 AR-1232-5	5.712	5.128	78800	6193	189.423	12.733 #
16)	L4 AR-1242-1	5.398	0.000	27560	0	19.837	N.D. #
19)	L4 AR-1242-4	5.712	4.913	78800	-38875	77.289	N.D. #
20)	L4 AR-1242-5	0.000	5.505	0	15425	N.D.	12.542 #
21)	L5 AR-1248-1	5.398	0.000	27560	0	27.569	N.D. #
22)	L5 AR-1248-2	5.712	4.913	78800	-38875	54.258	N.D. #
24)	L5 AR-1248-4	0.000	5.128	0	6193	N.D.	4.066 #
25)	L5 AR-1248-5	0.000	5.505	0	15425	N.D.	10.346 #
26)	L6 AR-1254-1	0.000	5.505	0	15425	N.D.	7.058 #
27)	L6 AR-1254-2	6.538	5.680	24806	16248	8.689	8.380
28)	L6 AR-1254-3	6.910	6.071	88113	9565	28.019	2.984 #
29)	L6 AR-1254-4	0.000	6.272	0	6651	N.D.	3.397 #
30)	L6 AR-1254-5	7.589	6.702	42177	46975	15.736	16.341
31)	L7 AR-1260-1	0.000	6.205	0	86110	N.D.	37.470 #
32)	L7 AR-1260-2	0.000	6.349	0	13520	N.D.	4.911 #
33)	L7 AR-1260-3	0.000	6.508	0	27258	N.D.	10.574 #
34)	L7 AR-1260-4	0.000	7.033	0	9070	N.D.	4.262 #
35)	L7 AR-1260-5	0.000	7.221	0	15684	N.D.	3.275 #
36)	L8 AR-1262-1	0.000	6.702	0	46975	N.D.	15.790 #
37)	L8 AR-1262-2	0.000	7.221	0	15684	N.D.	3.200 #
45)	L9 AR-1268-5	0.000	8.348	0	10773	N.D.	0.946 #

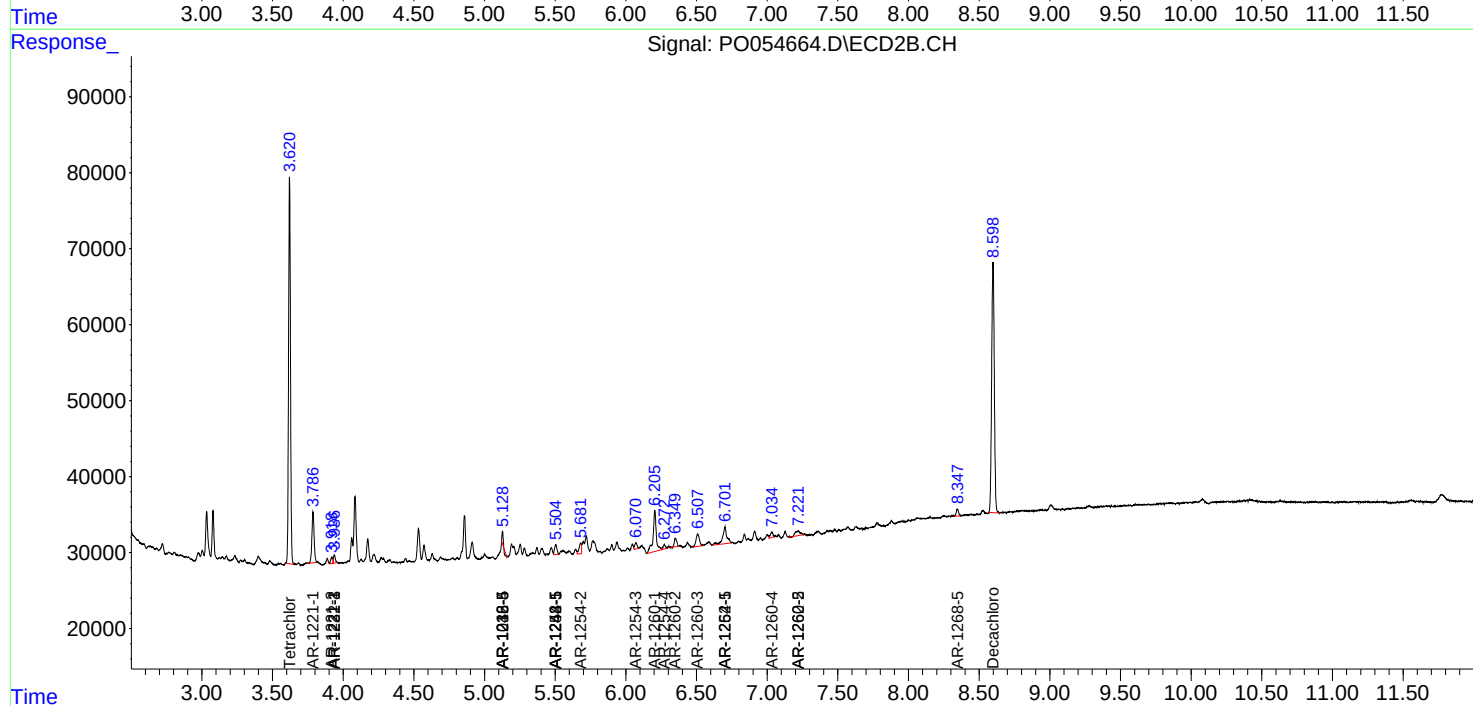
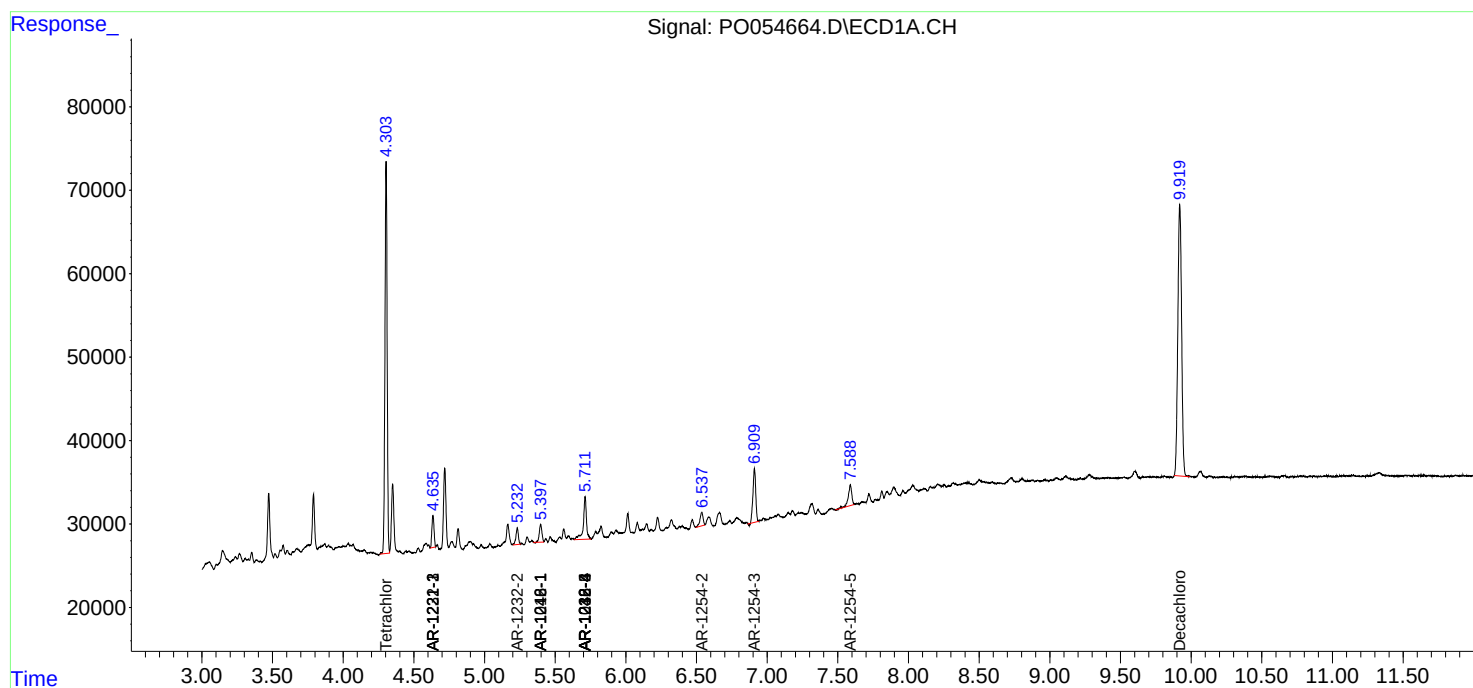
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

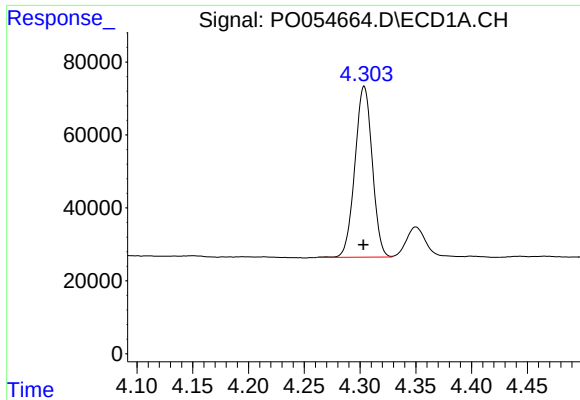
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032719\
Data File : PO054664.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Mar 2019 16:11
Operator : SM/SJ
Sample : K2099-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SHORE-RD-CLVRT-STLD-1H-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 00:49:07 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

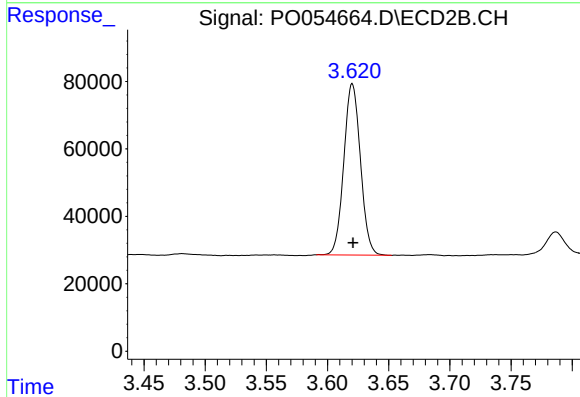




#1 Tetrachloro-m-xylene

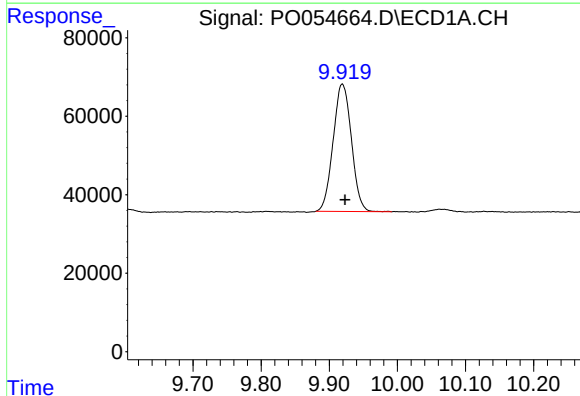
R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 506705
Conc: 14.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SHORE-RD-CLVRT-STLD-1H-A



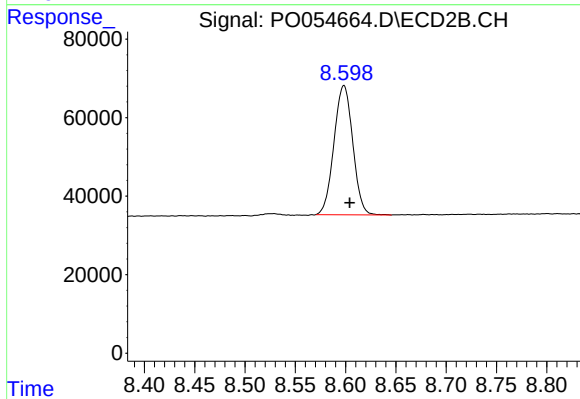
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: 0.000 min
Response: 480310
Conc: 15.05 ng/ml



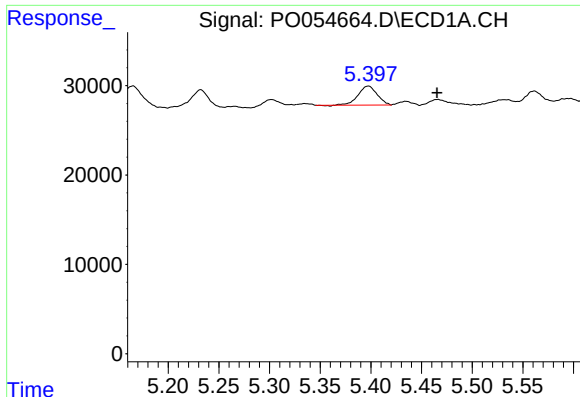
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.004 min
Response: 604698
Conc: 12.27 ng/ml



#2 Decachlorobiphenyl

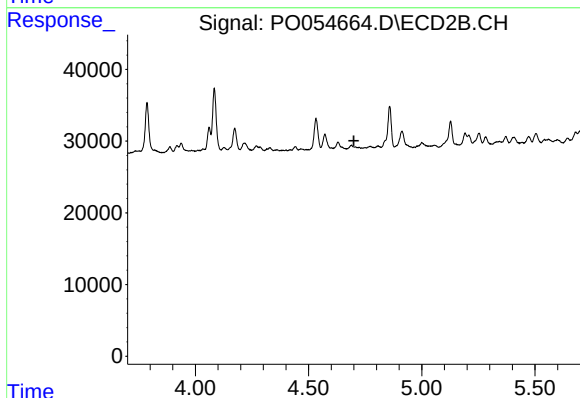
R.T.: 8.598 min
Delta R.T.: -0.006 min
Response: 427568
Conc: 13.43 ng/ml



#3 AR-1016-1

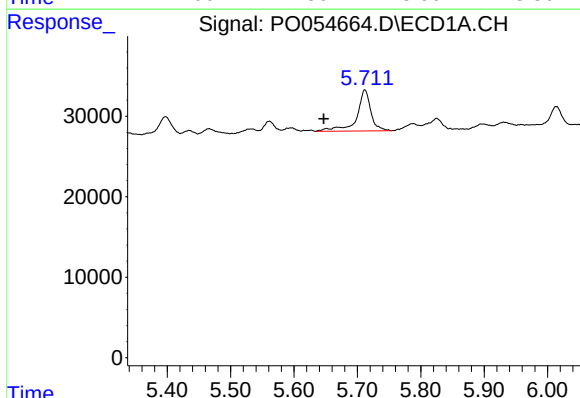
R.T.: 5.398 min
Delta R.T.: -0.068 min
Response: 27560
Conc: 15.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SHORE-RD-CLVRT-STLD-1H-A



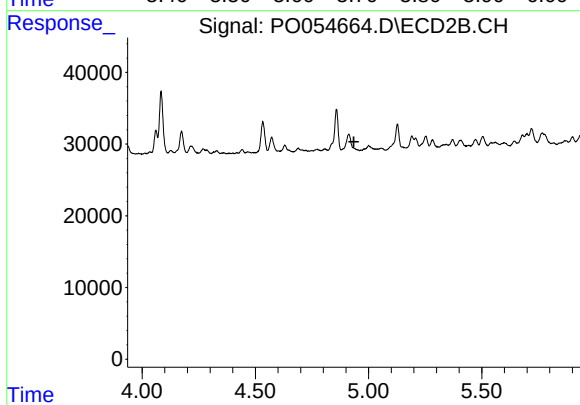
#3 AR-1016-1

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



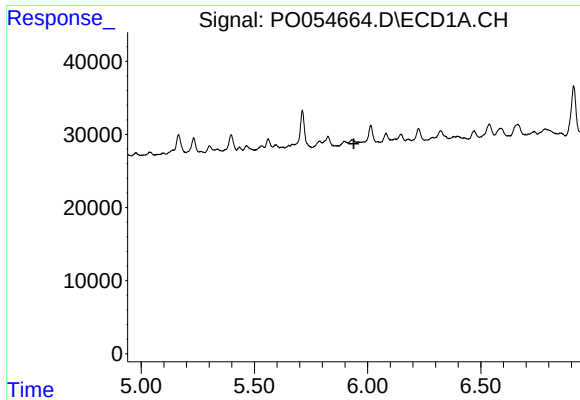
#6 AR-1016-4

R.T.: 5.712 min
Delta R.T.: 0.065 min
Response: 78800
Conc: 60.47 ng/ml



#6 AR-1016-4

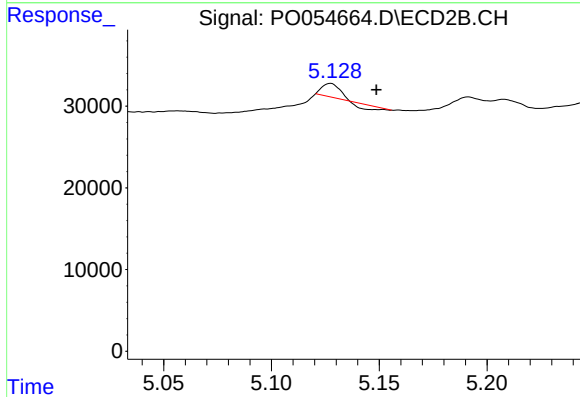
R.T.: 4.913 min
Delta R.T.: -0.023 min
Response: -38875
Conc: N.D.



#7 AR-1016-5

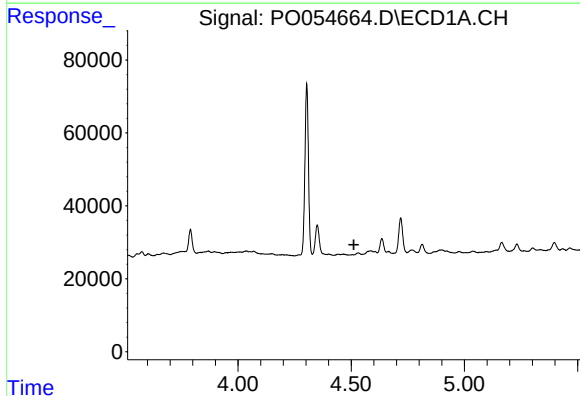
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SHORE-RD-CLVRT-STLD-1H-A



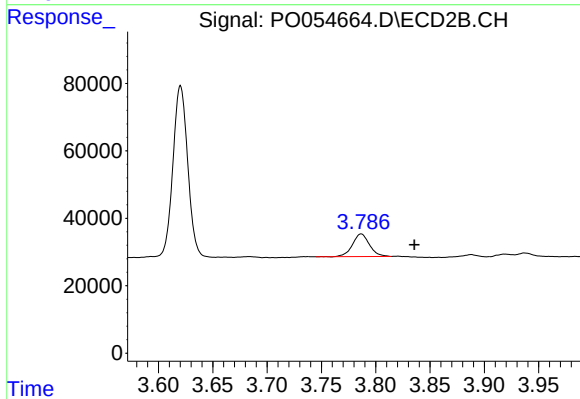
#7 AR-1016-5

R.T.: 5.128 min
Delta R.T.: -0.021 min
Response: 6193
Conc: 4.75 ng/ml



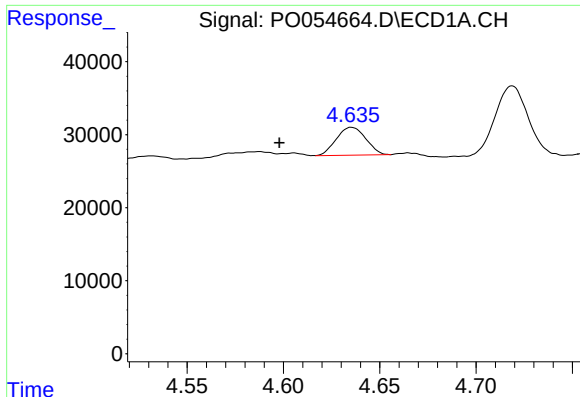
#8 AR-1221-1

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



#8 AR-1221-1

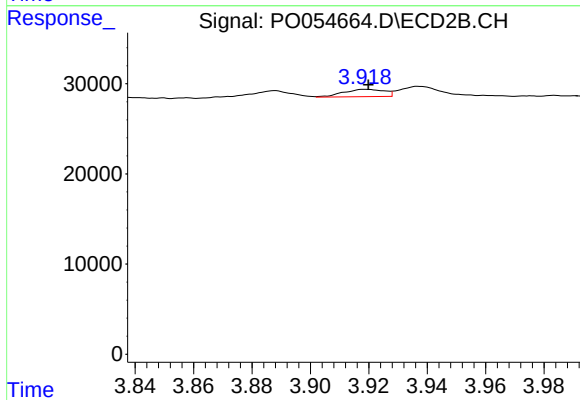
R.T.: 3.787 min
Delta R.T.: -0.049 min
Response: 73301
Conc: 188.54 ng/ml



#9 AR-1221-2

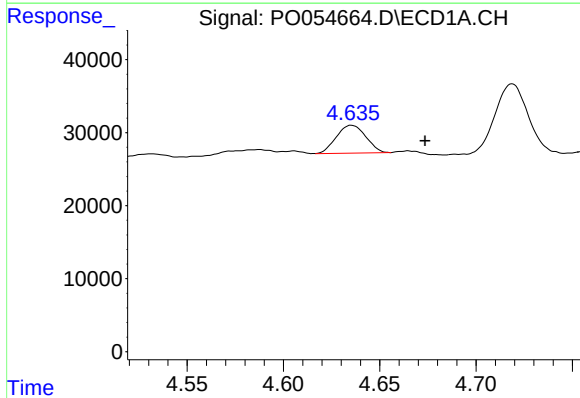
R.T.: 4.635 min
Delta R.T.: 0.037 min
Response: 40645
Conc: 119.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
SHORE-RD-CLVRT-STLD-1H-A



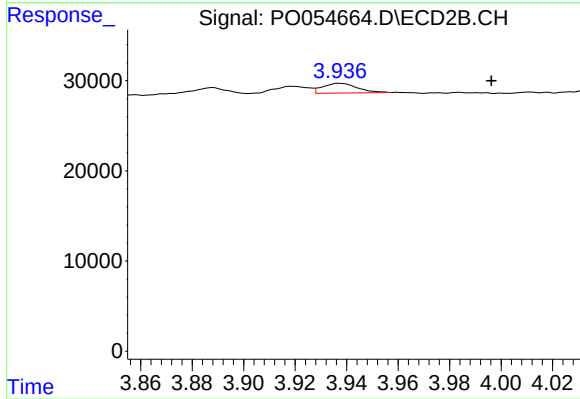
#9 AR-1221-2

R.T.: 3.919 min
Delta R.T.: -0.001 min
Response: 7935
Conc: 26.47 ng/ml



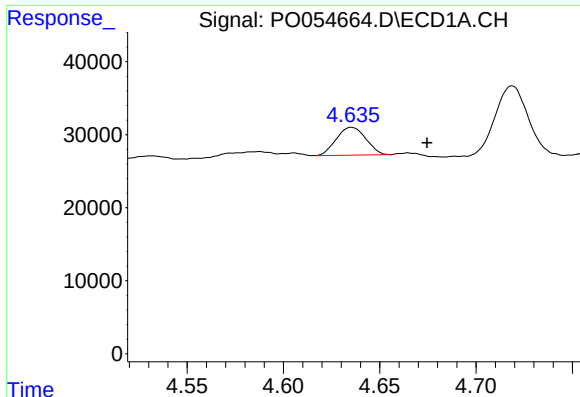
#10 AR-1221-3

R.T.: 4.635 min
Delta R.T.: -0.038 min
Response: 40645
Conc: 39.13 ng/ml



#10 AR-1221-3

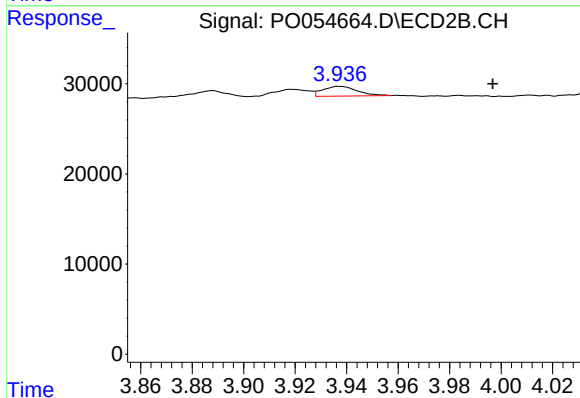
R.T.: 3.937 min
Delta R.T.: -0.059 min
Response: 10069
Conc: 10.92 ng/ml



#11 AR-1232-1

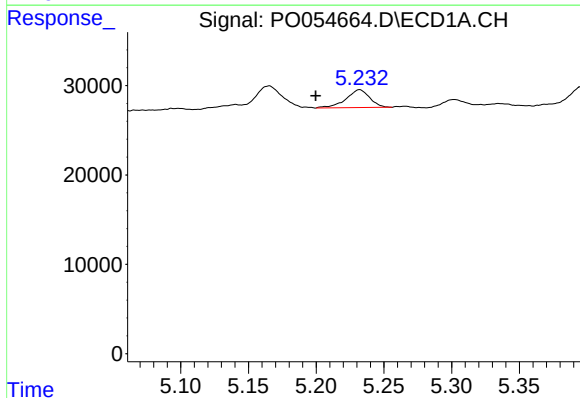
R.T.: 4.635 min
Delta R.T.: -0.039 min
Response: 40645
Conc: 47.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SHORE-RD-CLVRT-STLD-1H-A



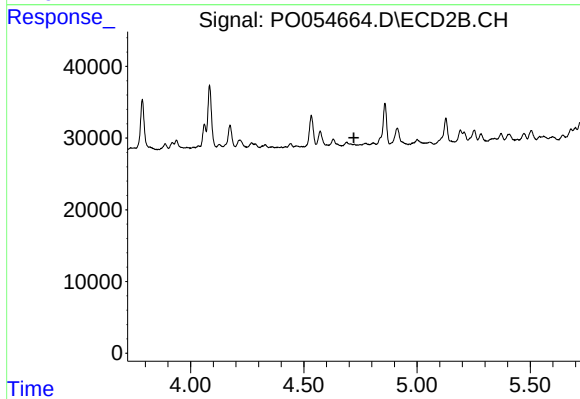
#11 AR-1232-1

R.T.: 3.937 min
Delta R.T.: -0.060 min
Response: 10069
Conc: 13.43 ng/ml



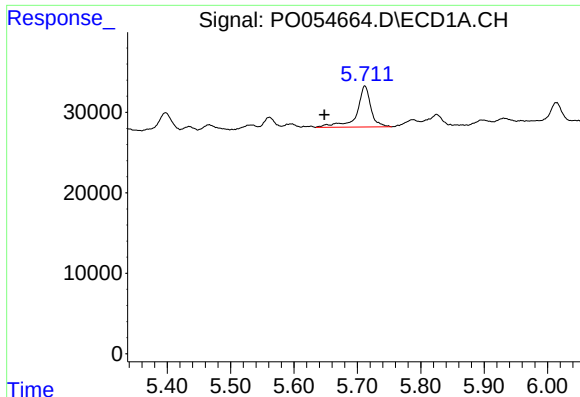
#12 AR-1232-2

R.T.: 5.232 min
Delta R.T.: 0.032 min
Response: 24337
Conc: 49.75 ng/ml



#12 AR-1232-2

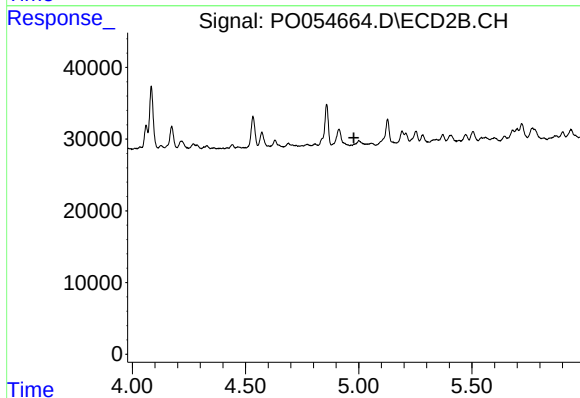
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#14 AR-1232-4

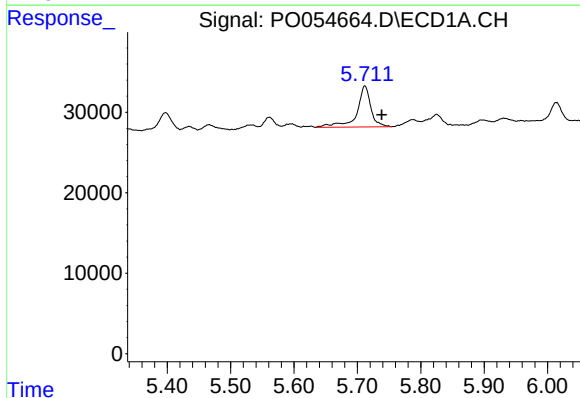
R.T.: 5.712 min
Delta R.T.: 0.064 min
Response: 78800
Conc: 153.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SHORE-RD-CLVRT-STLD-1H-A



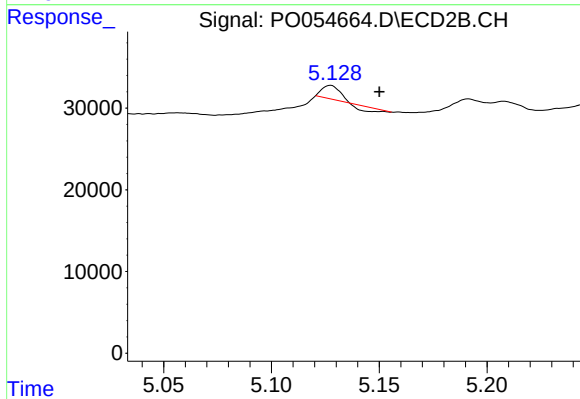
#14 AR-1232-4

R.T.: 4.913 min
Delta R.T.: -0.066 min
Response: -38875
Conc: N.D.



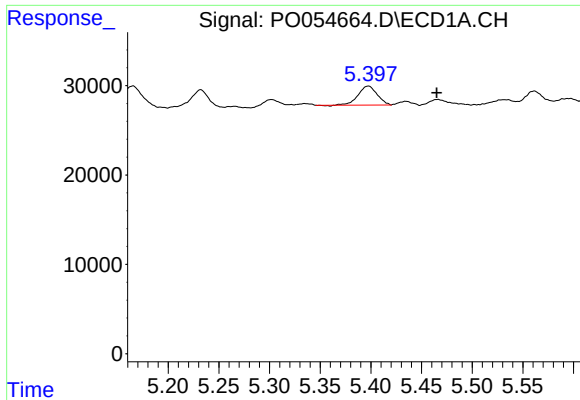
#15 AR-1232-5

R.T.: 5.712 min
Delta R.T.: -0.027 min
Response: 78800
Conc: 189.42 ng/ml



#15 AR-1232-5

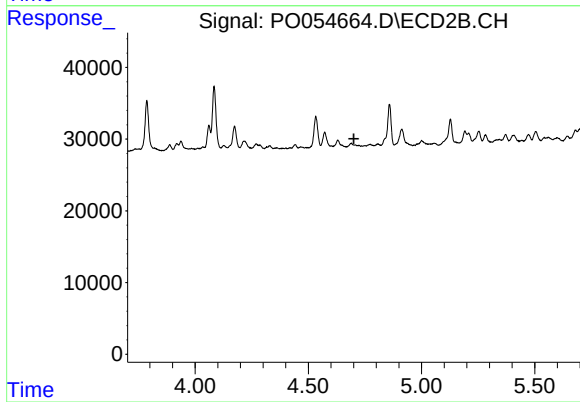
R.T.: 5.128 min
Delta R.T.: -0.023 min
Response: 6193
Conc: 12.73 ng/ml



#16 AR-1242-1

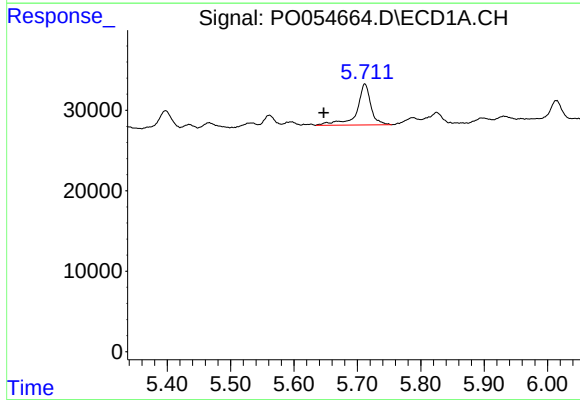
R.T.: 5.398 min
Delta R.T.: -0.067 min
Response: 27560
Conc: 19.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
SHORE-RD-CLVRT-STLD-1H-A



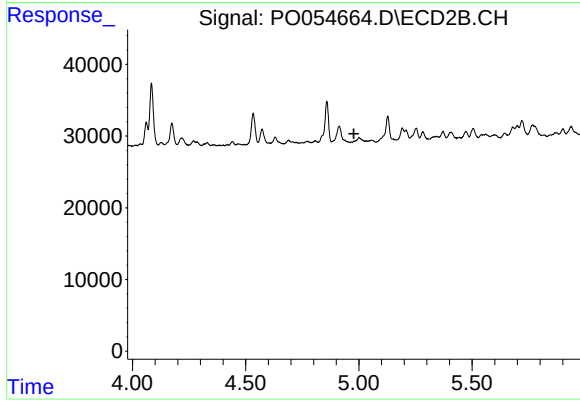
#16 AR-1242-1

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



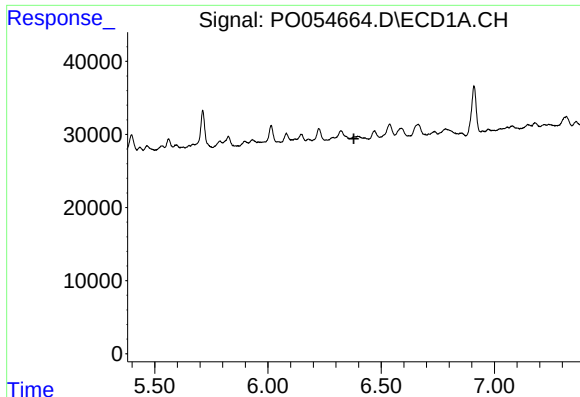
#19 AR-1242-4

R.T.: 5.712 min
Delta R.T.: 0.065 min
Response: 78800
Conc: 77.29 ng/ml



#19 AR-1242-4

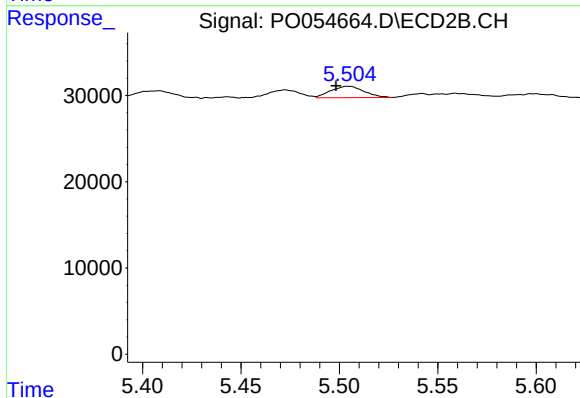
R.T.: 4.913 min
Delta R.T.: -0.065 min
Response: -38875
Conc: N.D.



#20 AR-1242-5

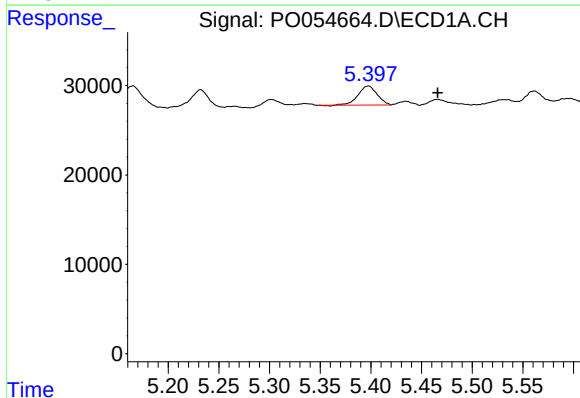
R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SHORE-RD-CLVRT-STLD-1H-A



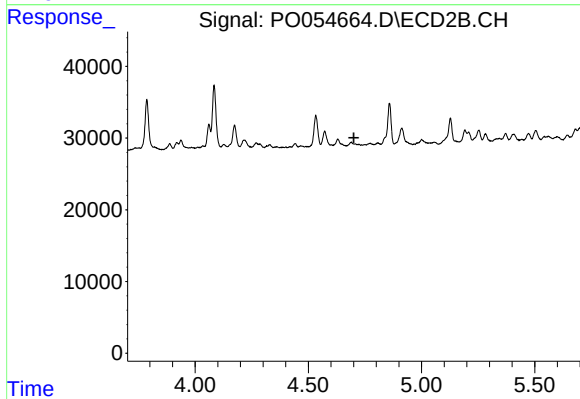
#20 AR-1242-5

R.T.: 5.505 min
Delta R.T.: 0.006 min
Response: 15425
Conc: 12.54 ng/ml



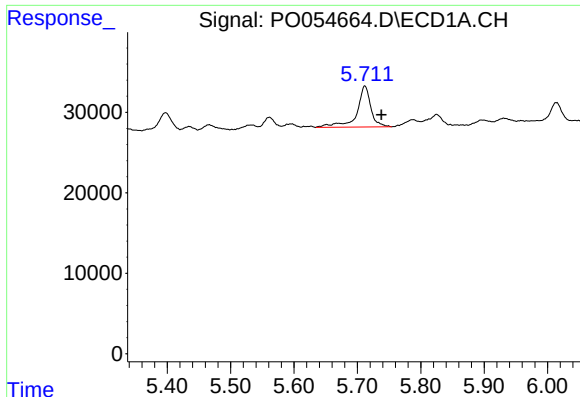
#21 AR-1248-1

R.T.: 5.398 min
Delta R.T.: -0.068 min
Response: 27560
Conc: 27.57 ng/ml



#21 AR-1248-1

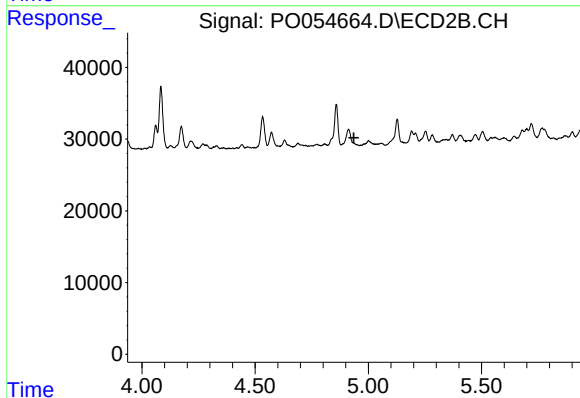
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.



#22 AR-1248-2

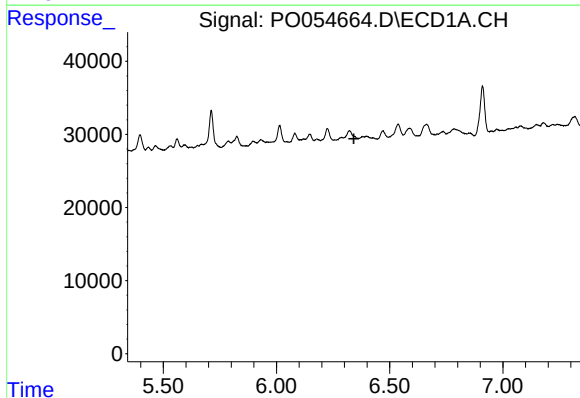
R.T.: 5.712 min
Delta R.T.: -0.026 min
Response: 78800
Conc: 54.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SHORE-RD-CLVRT-STLD-1H-A



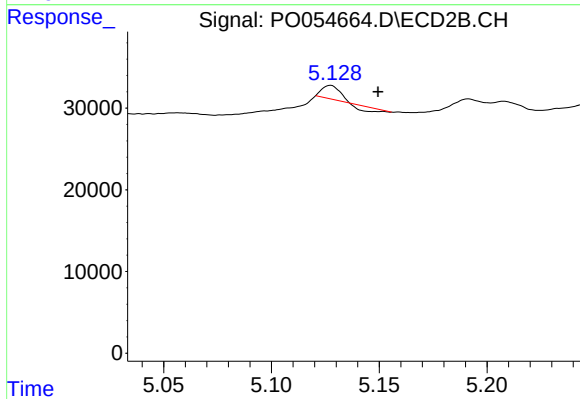
#22 AR-1248-2

R.T.: 4.913 min
Delta R.T.: -0.023 min
Response: -38875
Conc: N.D.



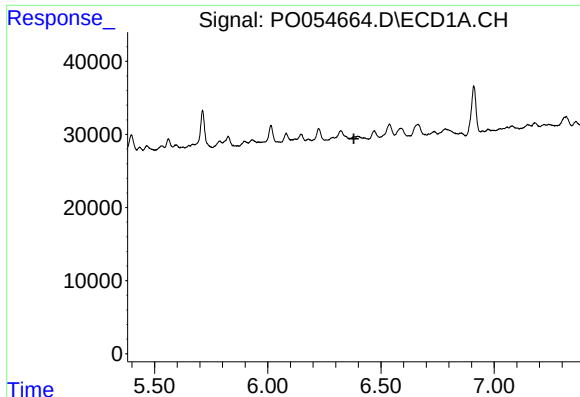
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



#24 AR-1248-4

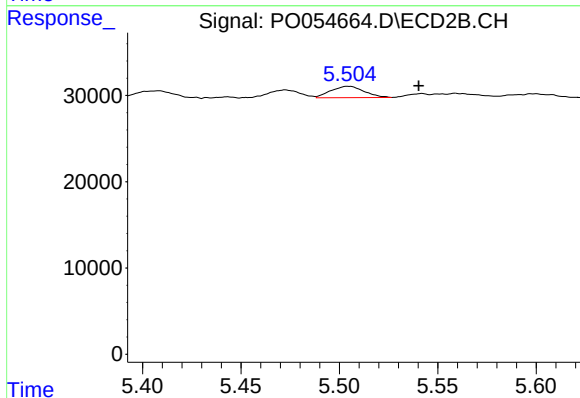
R.T.: 5.128 min
Delta R.T.: -0.022 min
Response: 6193
Conc: 4.07 ng/ml



#25 AR-1248-5

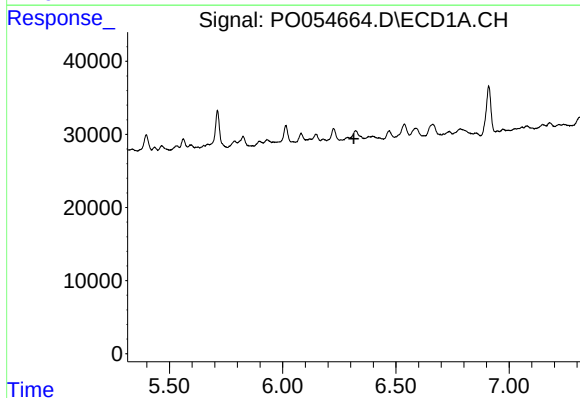
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SHORE-RD-CLVRT-STLD-1H-A



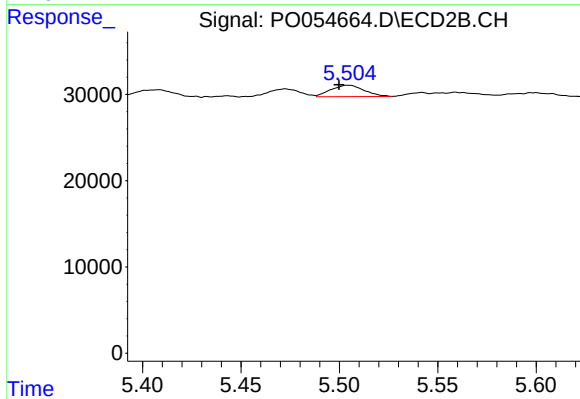
#25 AR-1248-5

R.T.: 5.505 min
Delta R.T.: -0.036 min
Response: 15425
Conc: 10.35 ng/ml



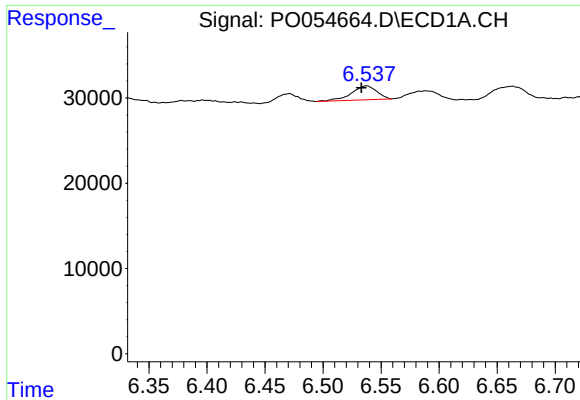
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.



#26 AR-1254-1

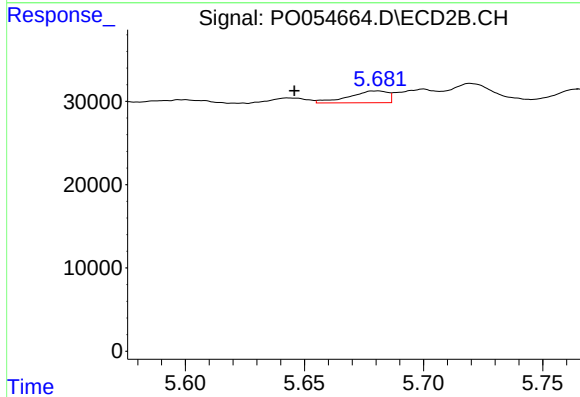
R.T.: 5.505 min
Delta R.T.: 0.005 min
Response: 15425
Conc: 7.06 ng/ml



#27 AR-1254-2

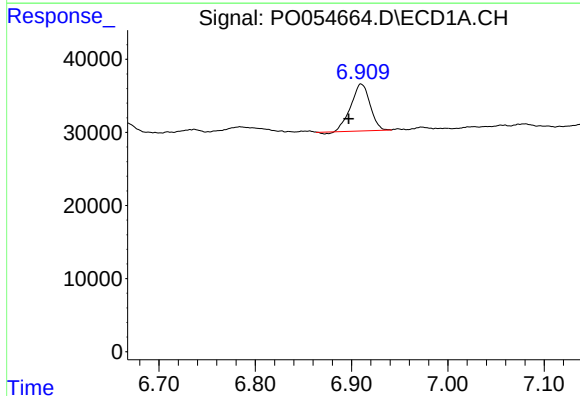
R.T.: 6.538 min
Delta R.T.: 0.005 min
Response: 24806
Conc: 8.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SHORE-RD-CLVRT-STLD-1H-A



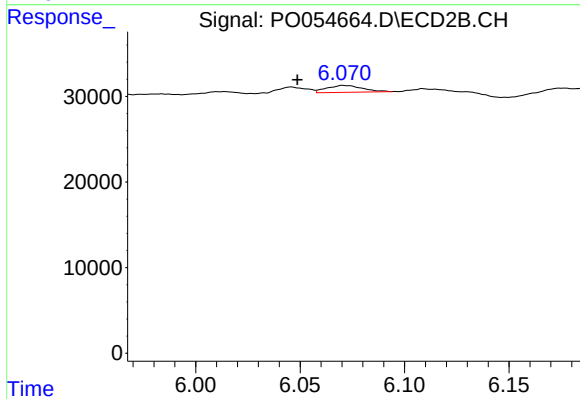
#27 AR-1254-2

R.T.: 5.680 min
Delta R.T.: 0.034 min
Response: 16248
Conc: 8.38 ng/ml



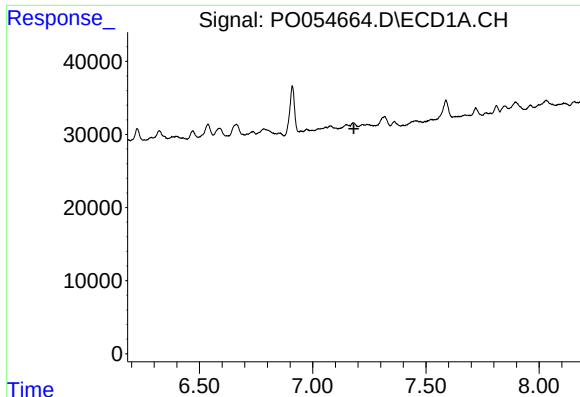
#28 AR-1254-3

R.T.: 6.910 min
Delta R.T.: 0.012 min
Response: 88113
Conc: 28.02 ng/ml



#28 AR-1254-3

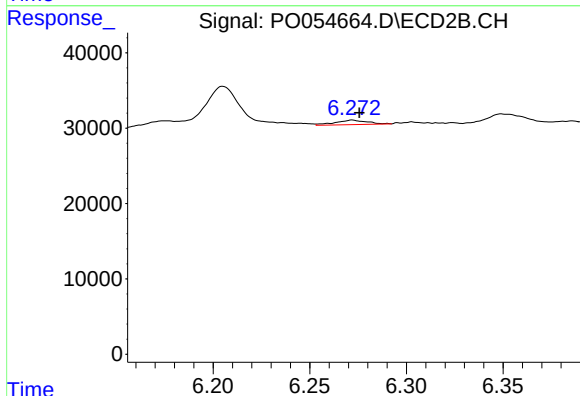
R.T.: 6.071 min
Delta R.T.: 0.022 min
Response: 9565
Conc: 2.98 ng/ml



#29 AR-1254-4

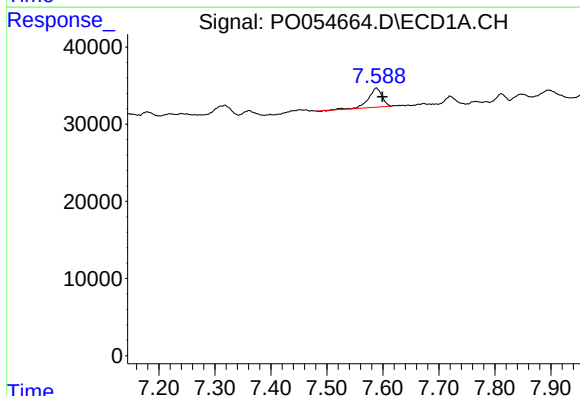
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SHORE-RD-CLVRT-STLD-1H-A



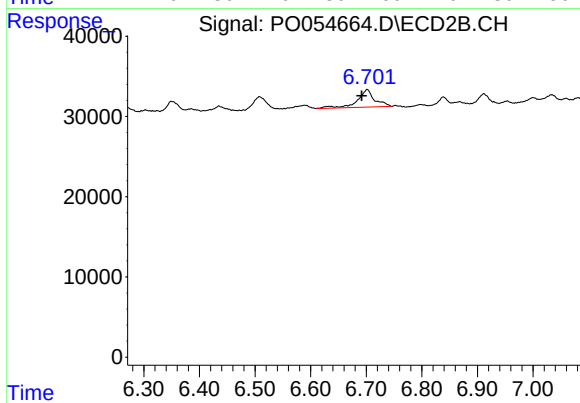
#29 AR-1254-4

R.T.: 6.272 min
Delta R.T.: -0.004 min
Response: 6651
Conc: 3.40 ng/ml



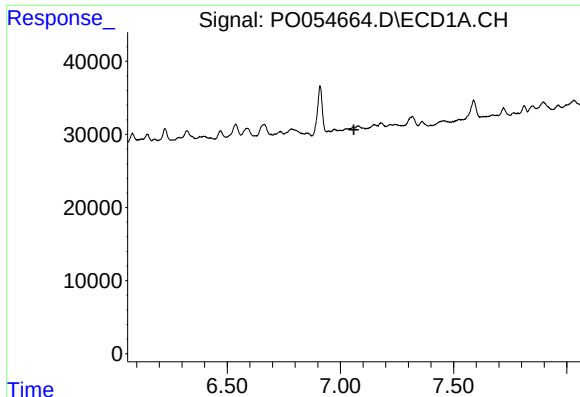
#30 AR-1254-5

R.T.: 7.589 min
Delta R.T.: -0.011 min
Response: 42177
Conc: 15.74 ng/ml



#30 AR-1254-5

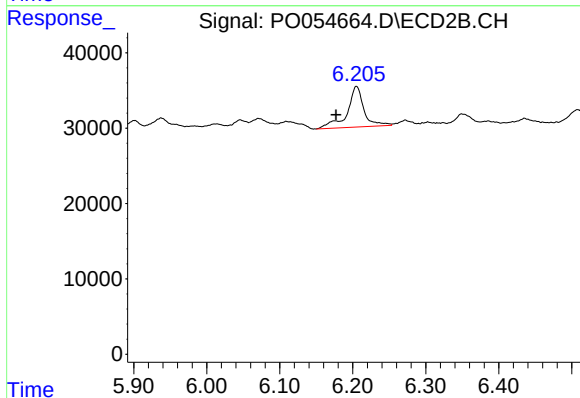
R.T.: 6.702 min
Delta R.T.: 0.010 min
Response: 46975
Conc: 16.34 ng/ml



#31 AR-1260-1

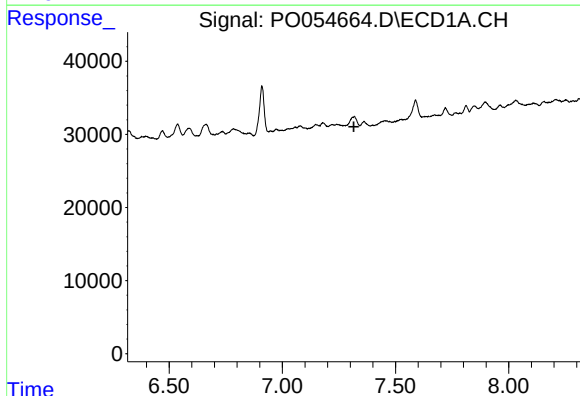
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SHORE-RD-CLVRT-STLD-1H-A



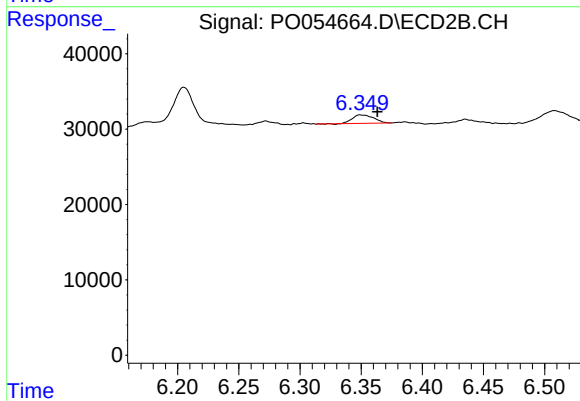
#31 AR-1260-1

R.T.: 6.205 min
Delta R.T.: 0.028 min
Response: 86110
Conc: 37.47 ng/ml



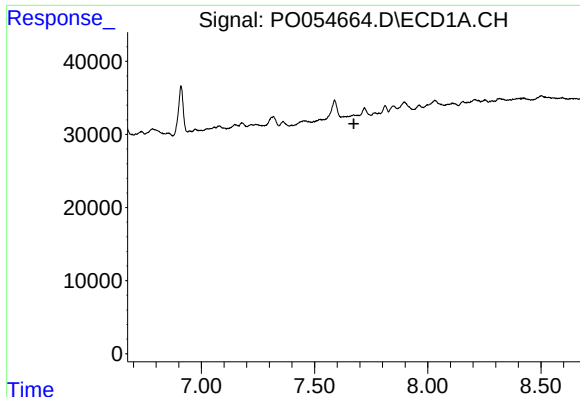
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.



#32 AR-1260-2

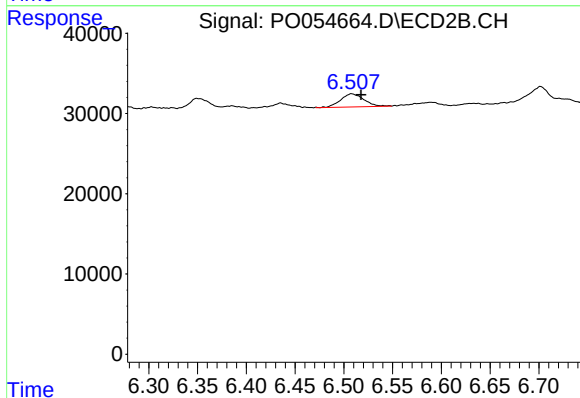
R.T.: 6.349 min
Delta R.T.: -0.014 min
Response: 13520
Conc: 4.91 ng/ml



#33 AR-1260-3

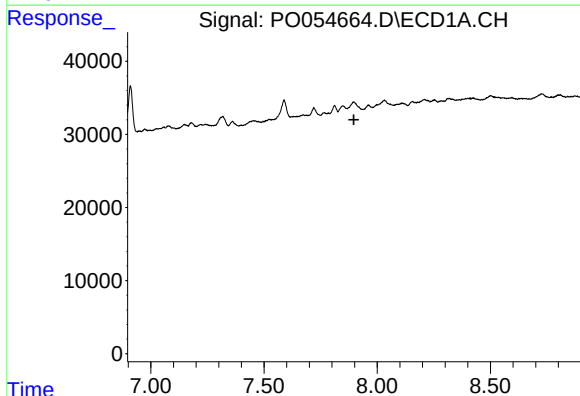
R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SHORE-RD-CLVRT-STLD-1H-A



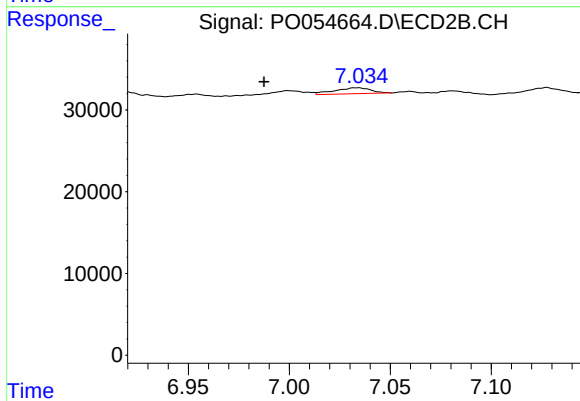
#33 AR-1260-3

R.T.: 6.508 min
Delta R.T.: -0.010 min
Response: 27258
Conc: 10.57 ng/ml



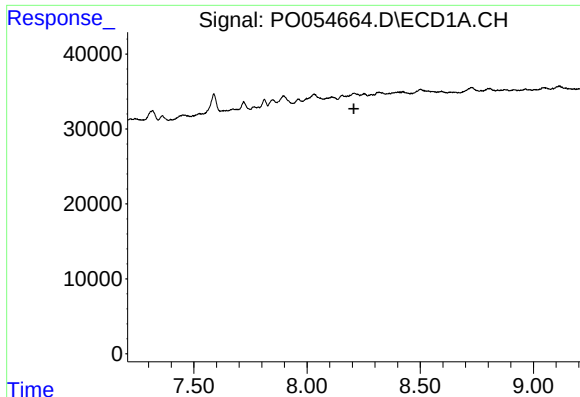
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.897 min
Response: 0
Conc: N.D.



#34 AR-1260-4

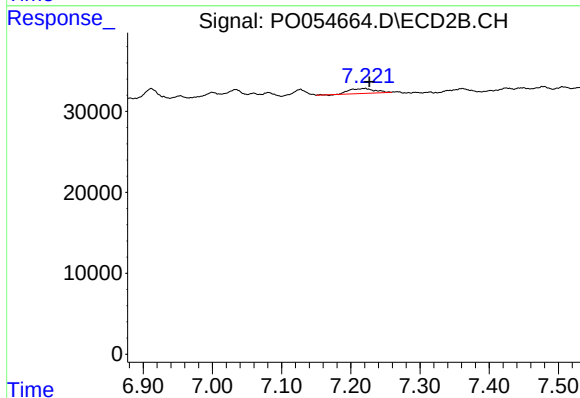
R.T.: 7.033 min
Delta R.T.: 0.046 min
Response: 9070
Conc: 4.26 ng/ml



#35 AR-1260-5

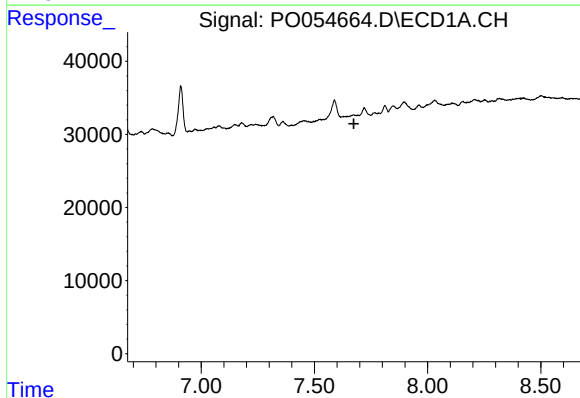
R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SHORE-RD-CLVRT-STLD-1H-A



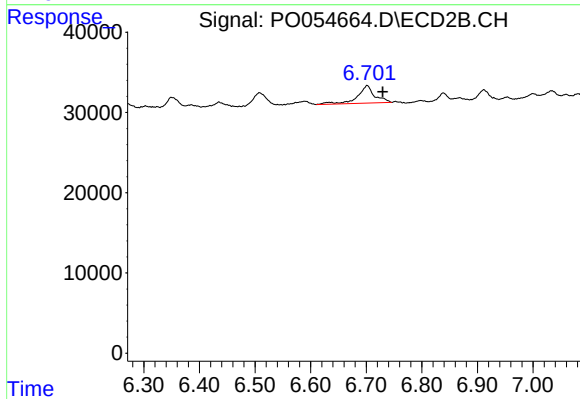
#35 AR-1260-5

R.T.: 7.221 min
Delta R.T.: -0.006 min
Response: 15684
Conc: 3.27 ng/ml



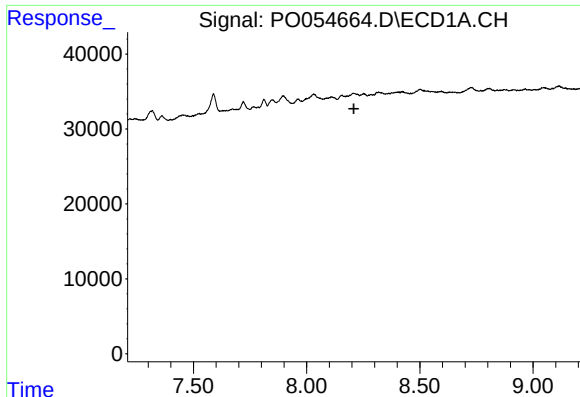
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.675 min
Response: 0
Conc: N.D.



#36 AR-1262-1

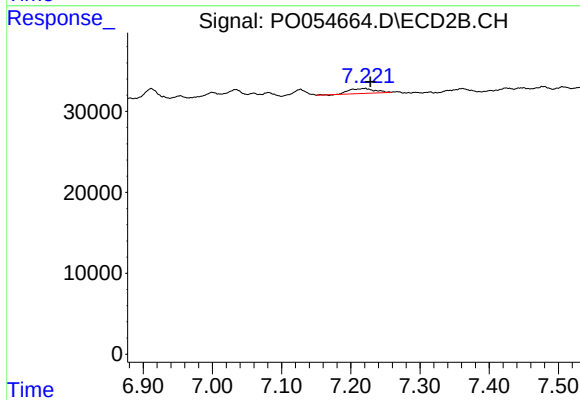
R.T.: 6.702 min
Delta R.T.: -0.028 min
Response: 46975
Conc: 15.79 ng/ml



#37 AR-1262-2

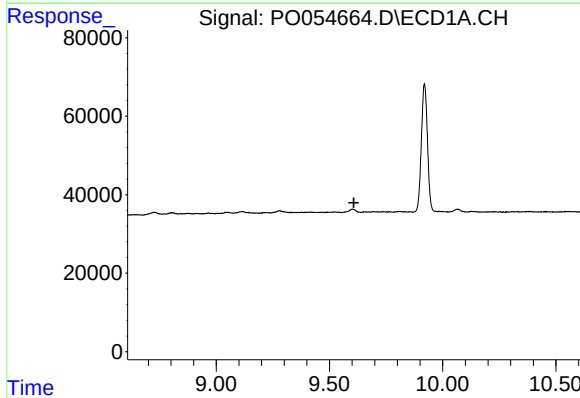
R.T.: 0.000 min
Exp R.T.: 8.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SHORE-RD-CLVRT-STLD-1H-A



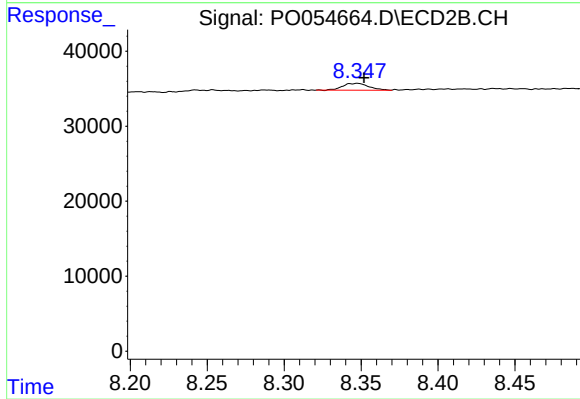
#37 AR-1262-2

R.T.: 7.221 min
Delta R.T.: -0.008 min
Response: 15684
Conc: 3.20 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.608 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.348 min
Delta R.T.: -0.004 min
Response: 10773
Conc: 0.95 ng/ml