

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091719\
 Data File : P0061008.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2019 17:30
 Operator : SM/AJ
 Sample : K4846-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-21-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:11:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.369	3.529	698619	557779	18.989	19.976
2)	SA Decachlor...	10.032	8.409	742456	575786	16.159	16.427
Target Compounds							
3)	L1 AR-1016-1	5.464	4.583	15172	502	9.494	0.406 #
4)	L1 AR-1016-2	0.000	4.583	0	502	N.D.	0.295 #
7)	L1 AR-1016-5	0.000	4.972	0	5604	N.D.	5.351 #
9)	L2 AR-1221-2	0.000	3.820	0	8768	N.D.	31.197 #
10)	L2 AR-1221-3	0.000	3.936	0	10133	N.D.	12.207 #
11)	L3 AR-1232-1	0.000	3.936	0	10133	N.D.	11.118 #
12)	L3 AR-1232-2	0.000	4.583	0	502	N.D.	0.497 #
15)	L3 AR-1232-5	0.000	4.972	0	5604	N.D.	9.902 #
16)	L4 AR-1242-1	5.464	4.583	15172	502	12.713	0.552 #
17)	L4 AR-1242-2	0.000	4.583	0	502	N.D.	0.401 #
20)	L4 AR-1242-5	6.384	5.365	4513	12888	4.027	13.019 #
21)	L5 AR-1248-1	5.464	4.583	15172	502	16.481	0.708 #
24)	L5 AR-1248-4	6.384	4.972	4513	5604	2.477	4.666 #
25)	L5 AR-1248-5	6.384	5.365	4513	12888	2.579	10.195 #
26)	L6 AR-1254-1	6.384	5.365	4513	12888	2.342	6.253 #
27)	L6 AR-1254-2	6.601	5.510	21559	14370	6.851	7.615
28)	L6 AR-1254-3	6.967	5.903	38435	53551	10.913	16.842 #
29)	L6 AR-1254-4	0.000	6.128	0	15882	N.D.	7.629 #
30)	L6 AR-1254-5	7.668	6.538	41209	52285	13.975	16.520
31)	L7 AR-1260-1	7.128	6.032	22908	34943	9.409	16.613 #
32)	L7 AR-1260-2	7.384	6.217	40001	31506	13.231	12.214
33)	L7 AR-1260-3	0.000	6.366	0	30306	N.D.	12.585 #
34)	L7 AR-1260-4	7.963	6.830	27000	16499	9.651	7.709
35)	L7 AR-1260-5	8.281	7.071	28348	34771	5.206	7.195 #
36)	L8 AR-1262-1	0.000	6.577	0	17642	N.D.	5.906 #
37)	L8 AR-1262-2	8.281	7.071	28348	34771	4.547	6.687 #
38)	L8 AR-1262-3	0.000	7.350	0	9372	N.D.	4.416 #
39)	L8 AR-1262-4	0.000	7.412	0	30135	N.D.	7.890 #
40)	L8 AR-1262-5	0.000	7.902	0	7062	N.D.	4.219 #
41)	L9 AR-1268-1	0.000	7.350	0	9372	N.D.	1.599 #
42)	L9 AR-1268-2	0.000	7.412	0	30135	N.D.	5.654 #
43)	L9 AR-1268-3	0.000	7.619	0	3219	N.D.	0.726 #
44)	L9 AR-1268-4	0.000	7.902	0	7062	N.D.	3.696 #
45)	L9 AR-1268-5	0.000	8.176	0	11454	N.D.	0.952 #

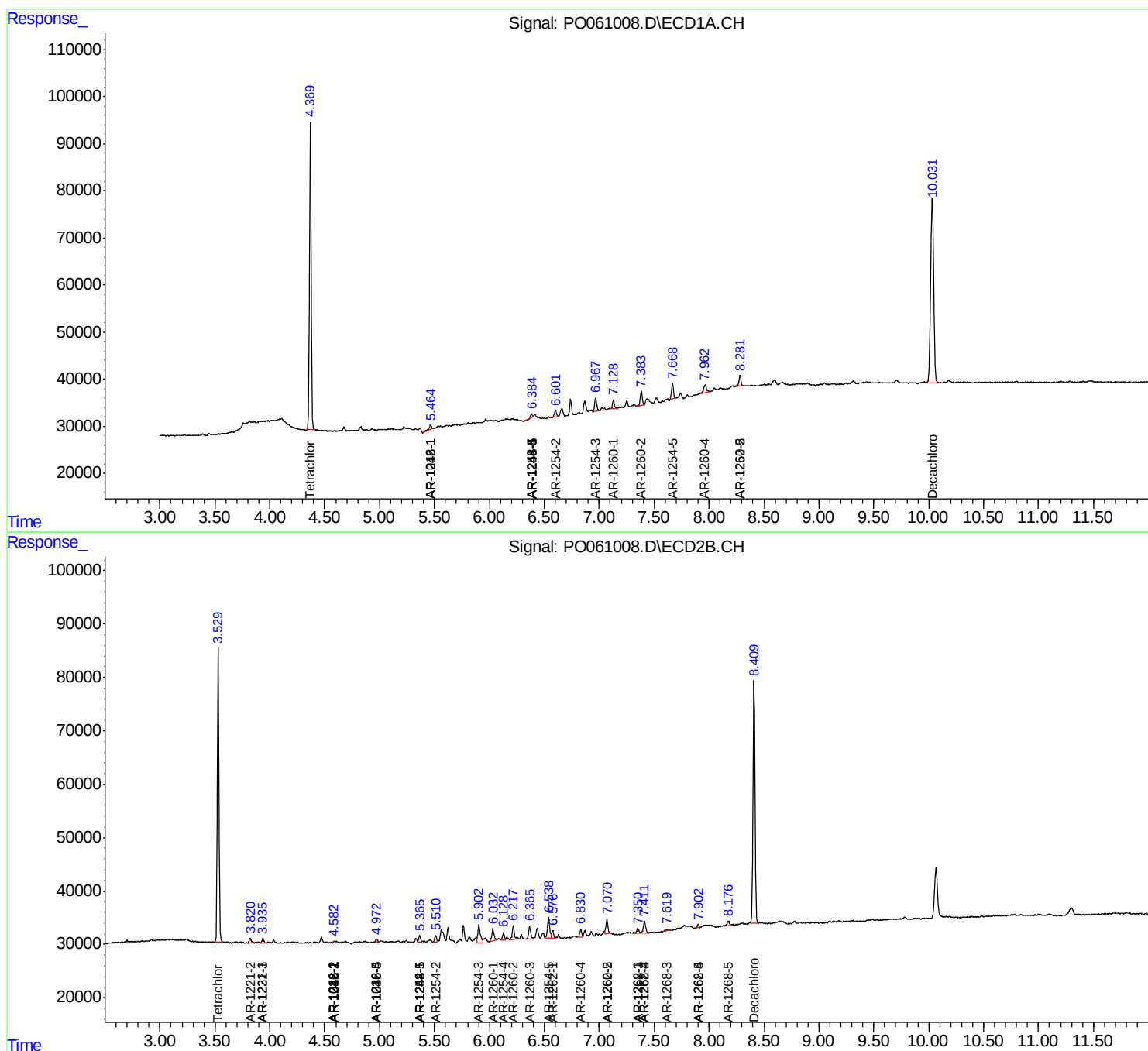
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

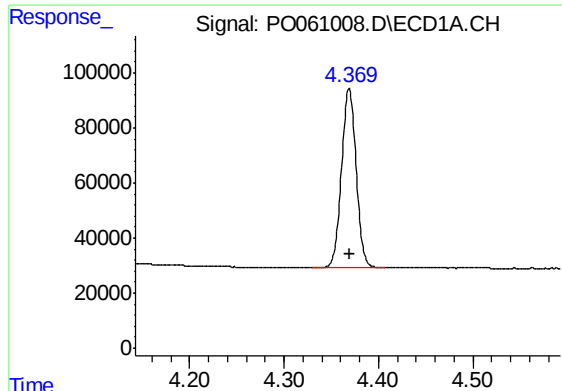
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091719\
Data File : PO061008.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2019 17:30
Operator : SM/AJ
Sample : K4846-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB-21-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 01:11:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 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

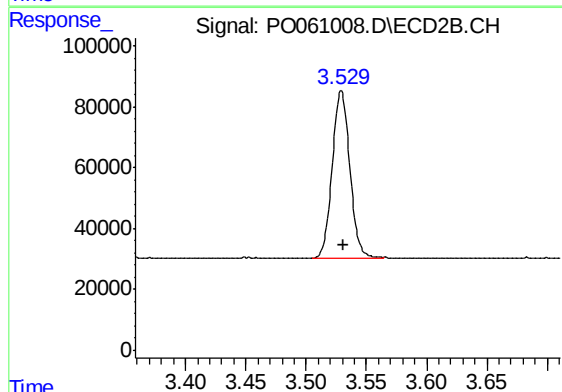




#1 Tetrachloro-m-xylene

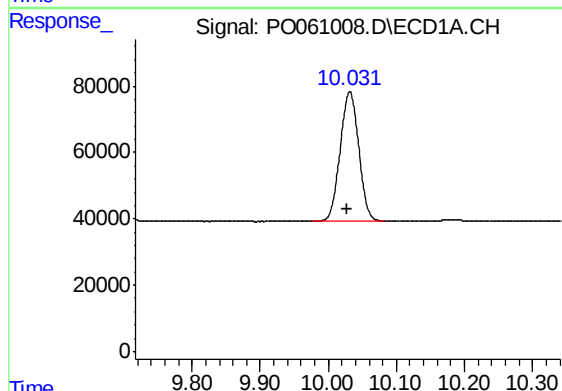
R.T.: 4.369 min
Delta R.T.: -0.001 min
Response: 698619
Conc: 18.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-21-COMP



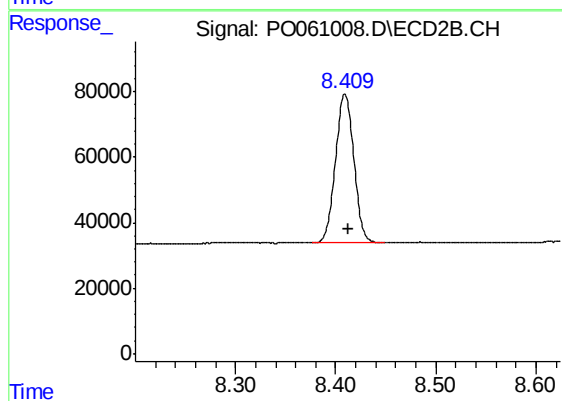
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.002 min
Response: 557779
Conc: 19.98 ng/ml



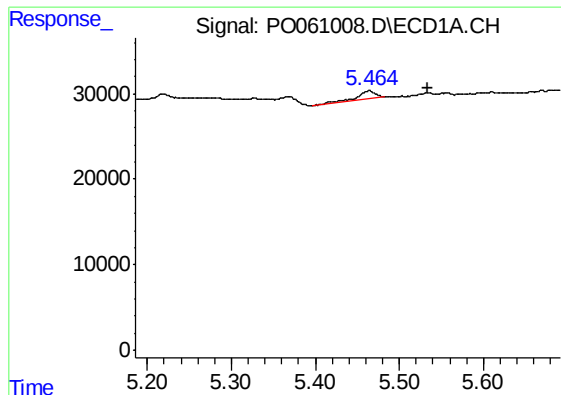
#2 Decachlorobiphenyl

R.T.: 10.032 min
Delta R.T.: 0.004 min
Response: 742456
Conc: 16.16 ng/ml



#2 Decachlorobiphenyl

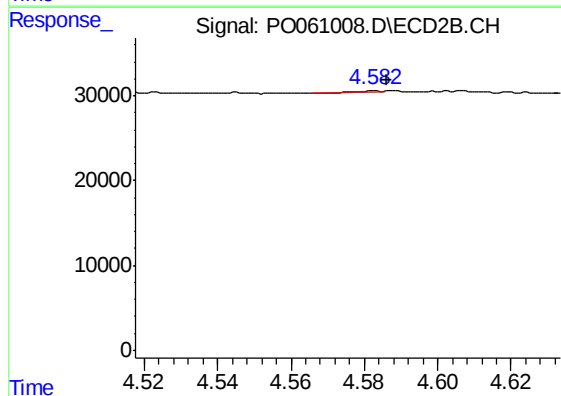
R.T.: 8.409 min
Delta R.T.: -0.004 min
Response: 575786
Conc: 16.43 ng/ml



#3 AR-1016-1

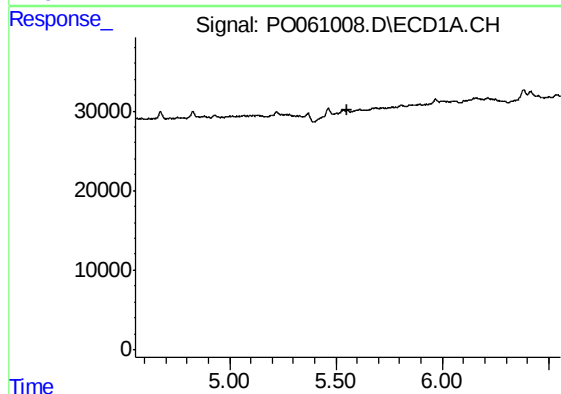
R.T.: 5.464 min
Delta R.T.: -0.069 min
Response: 15172
Conc: 9.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-21-COMP



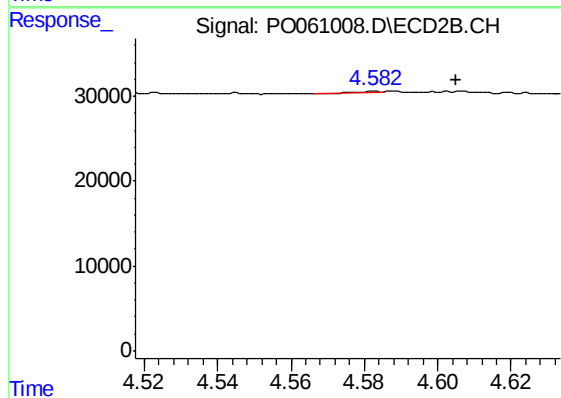
#3 AR-1016-1

R.T.: 4.583 min
Delta R.T.: -0.004 min
Response: 502
Conc: 0.41 ng/ml



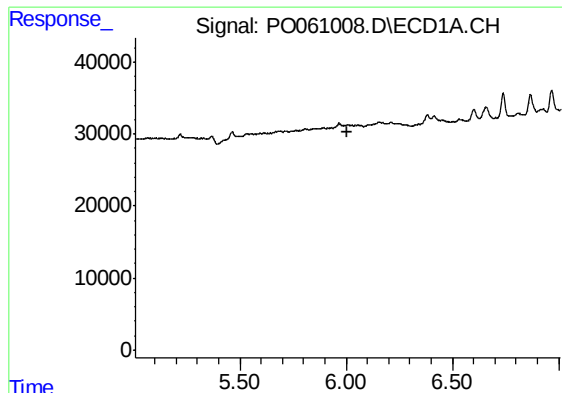
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



#4 AR-1016-2

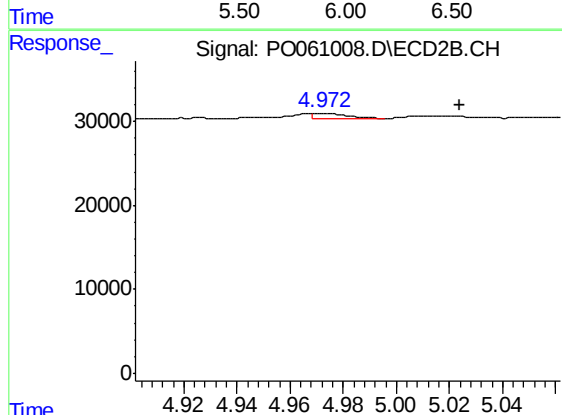
R.T.: 4.583 min
Delta R.T.: -0.022 min
Response: 502
Conc: 0.30 ng/ml



#7 AR-1016-5

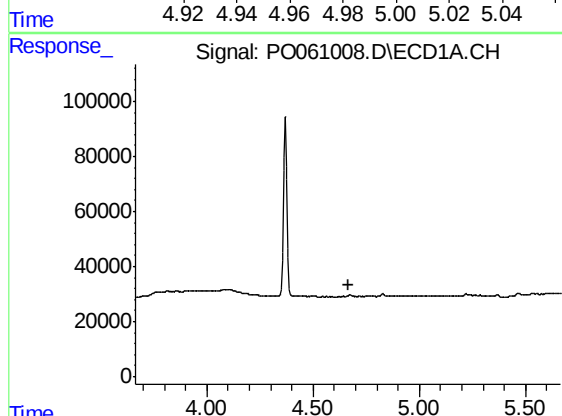
R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-21-COMP



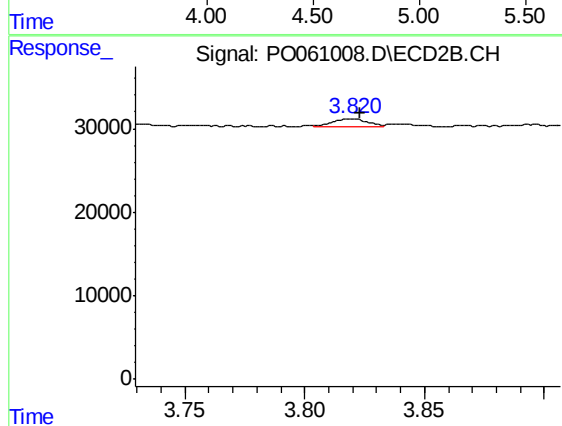
#7 AR-1016-5

R.T.: 4.972 min
Delta R.T.: -0.052 min
Response: 5604
Conc: 5.35 ng/ml



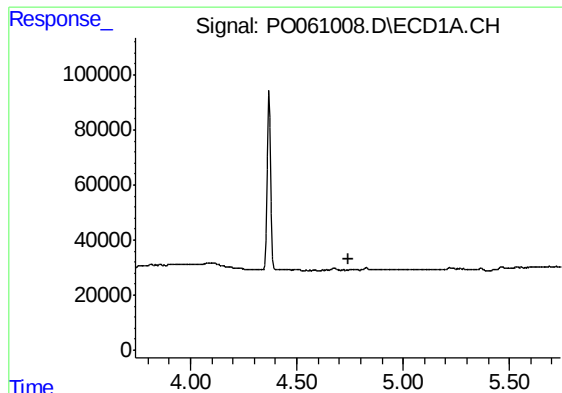
#9 AR-1221-2

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



#9 AR-1221-2

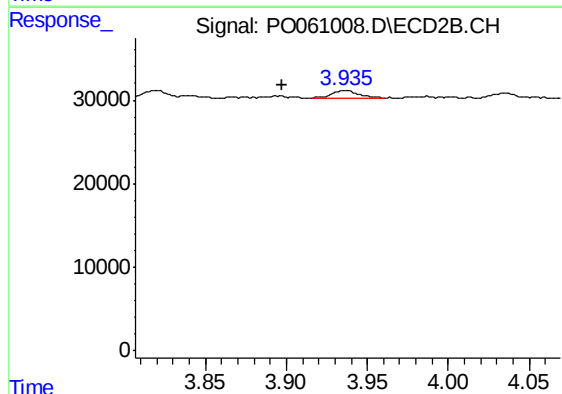
R.T.: 3.820 min
Delta R.T.: -0.003 min
Response: 8768
Conc: 31.20 ng/ml



#10 AR-1221-3

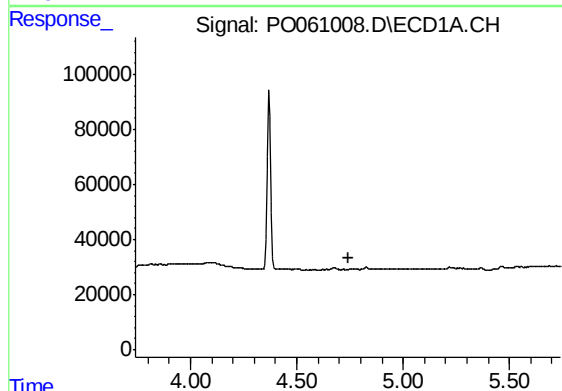
R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-21-COMP



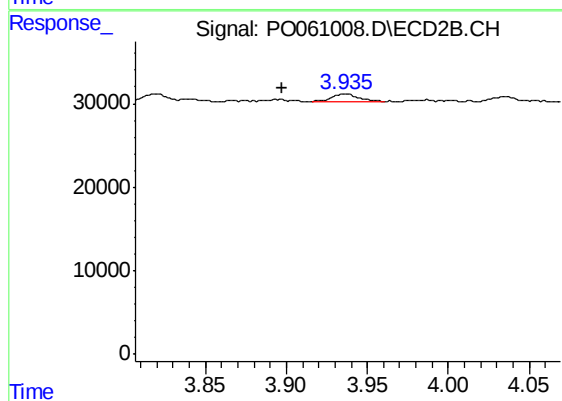
#10 AR-1221-3

R.T.: 3.936 min
Delta R.T.: 0.038 min
Response: 10133
Conc: 12.21 ng/ml



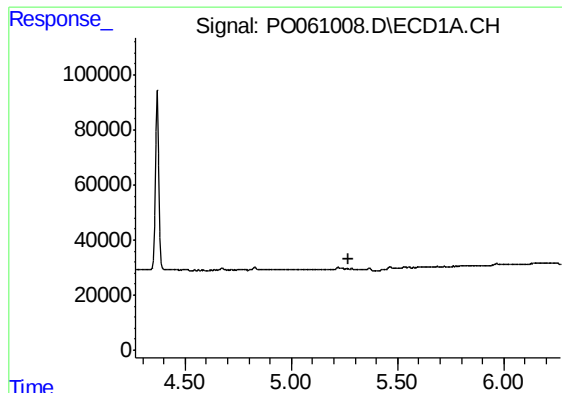
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.



#11 AR-1232-1

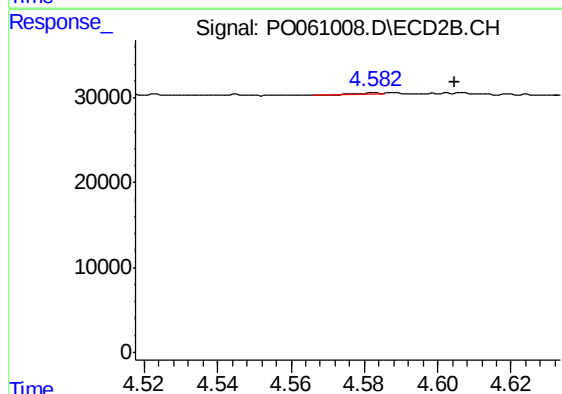
R.T.: 3.936 min
Delta R.T.: 0.038 min
Response: 10133
Conc: 11.12 ng/ml



#12 AR-1232-2

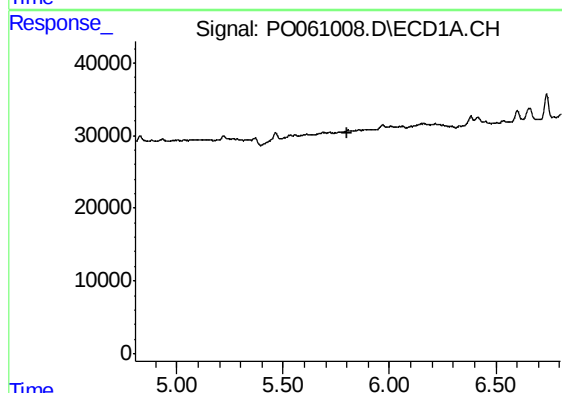
R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-21-COMP



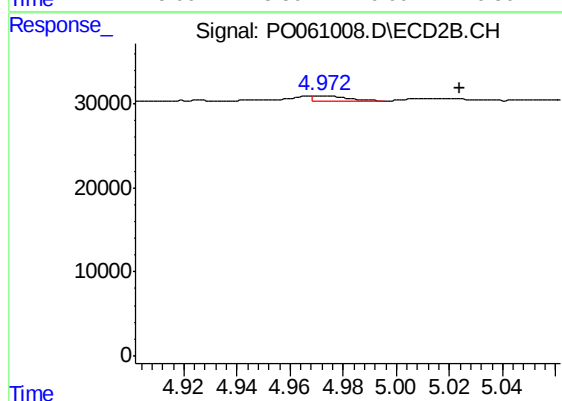
#12 AR-1232-2

R.T.: 4.583 min
Delta R.T.: -0.022 min
Response: 502
Conc: 0.50 ng/ml



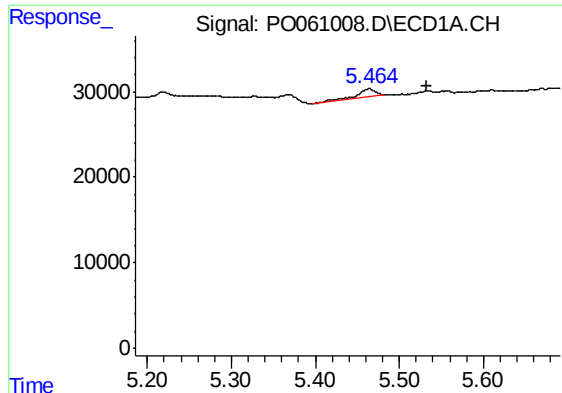
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



#15 AR-1232-5

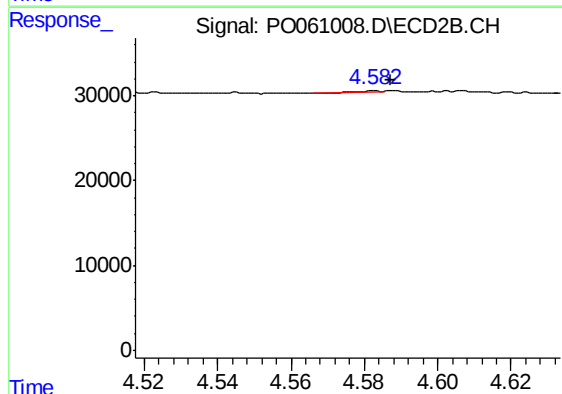
R.T.: 4.972 min
Delta R.T.: -0.052 min
Response: 5604
Conc: 9.90 ng/ml



#16 AR-1242-1

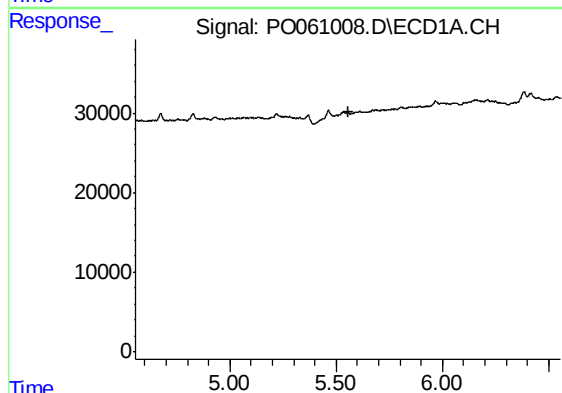
R.T.: 5.464 min
Delta R.T.: -0.069 min
Response: 15172
Conc: 12.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-21-COMP



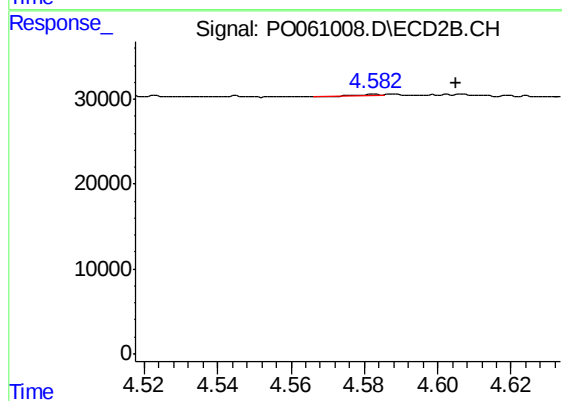
#16 AR-1242-1

R.T.: 4.583 min
Delta R.T.: -0.005 min
Response: 502
Conc: 0.55 ng/ml



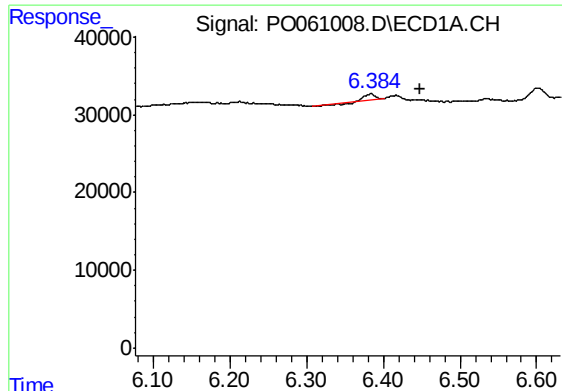
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



#17 AR-1242-2

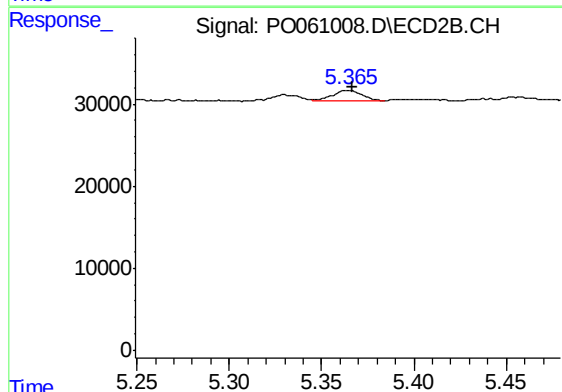
R.T.: 4.583 min
Delta R.T.: -0.022 min
Response: 502
Conc: 0.40 ng/ml



#20 AR-1242-5

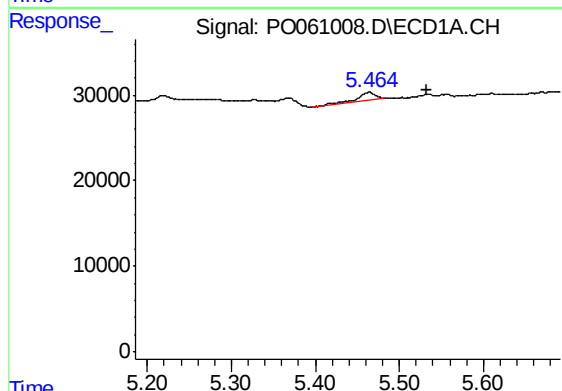
R.T.: 6.384 min
Delta R.T.: -0.064 min
Response: 4513
Conc: 4.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-21-COMP



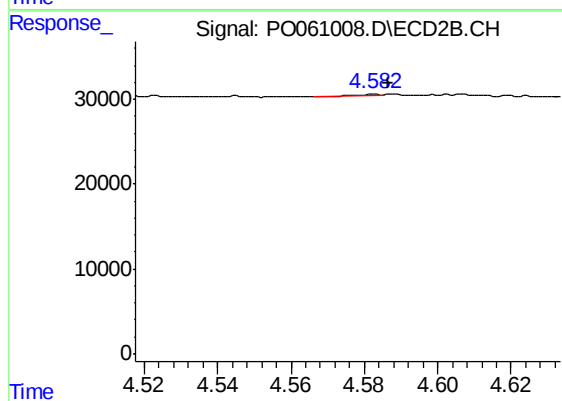
#20 AR-1242-5

R.T.: 5.365 min
Delta R.T.: -0.002 min
Response: 12888
Conc: 13.02 ng/ml



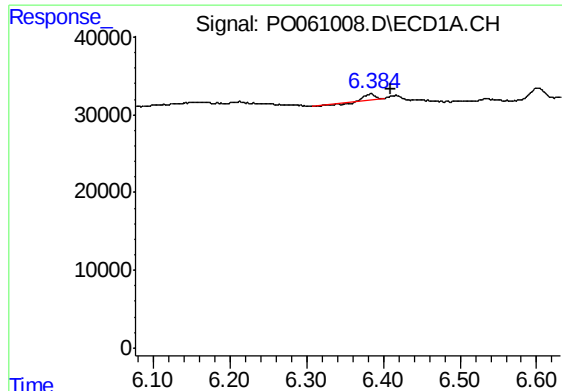
#21 AR-1248-1

R.T.: 5.464 min
Delta R.T.: -0.068 min
Response: 15172
Conc: 16.48 ng/ml



#21 AR-1248-1

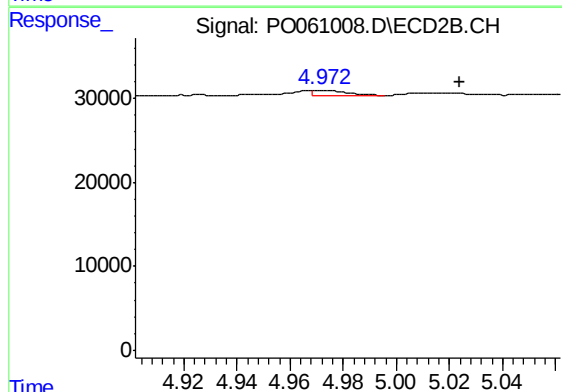
R.T.: 4.583 min
Delta R.T.: -0.004 min
Response: 502
Conc: 0.71 ng/ml



#24 AR-1248-4

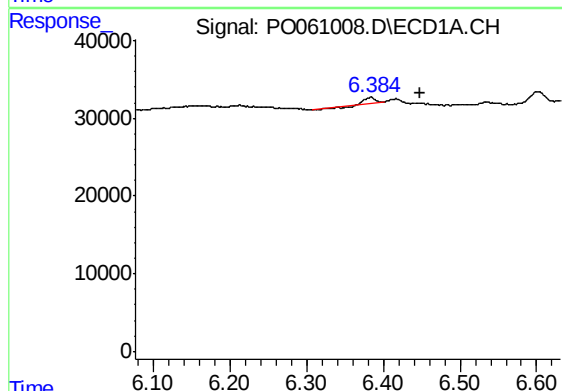
R.T.: 6.384 min
Delta R.T.: -0.025 min
Response: 4513
Conc: 2.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-21-COMP



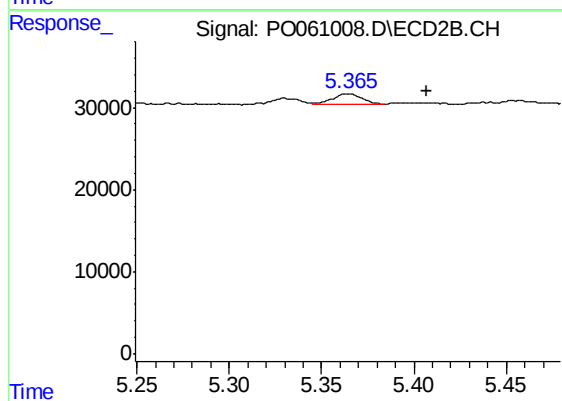
#24 AR-1248-4

R.T.: 4.972 min
Delta R.T.: -0.051 min
Response: 5604
Conc: 4.67 ng/ml



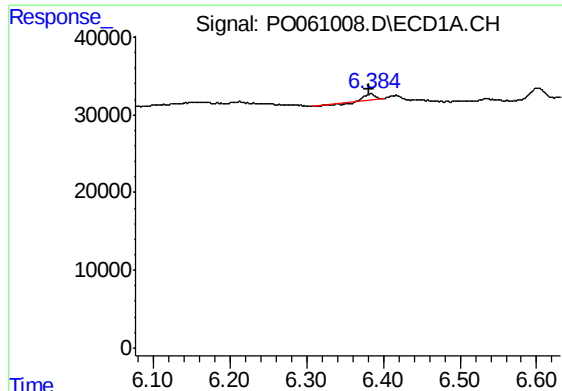
#25 AR-1248-5

R.T.: 6.384 min
Delta R.T.: -0.063 min
Response: 4513
Conc: 2.58 ng/ml



#25 AR-1248-5

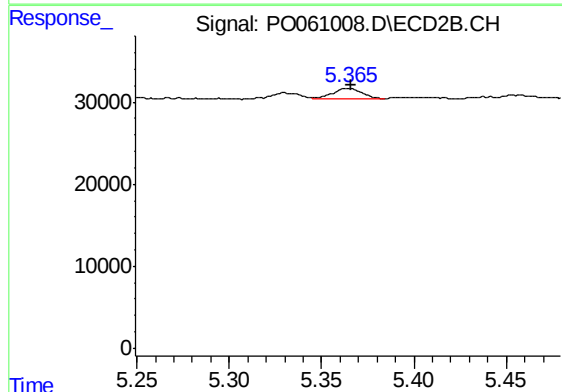
R.T.: 5.365 min
Delta R.T.: -0.042 min
Response: 12888
Conc: 10.19 ng/ml



#26 AR-1254-1

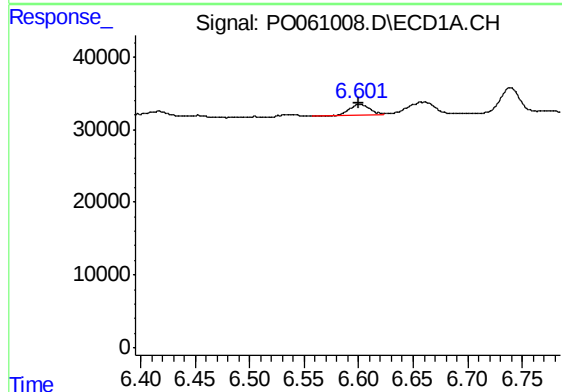
R.T.: 6.384 min
Delta R.T.: 0.002 min
Response: 4513
Conc: 2.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-21-COMP



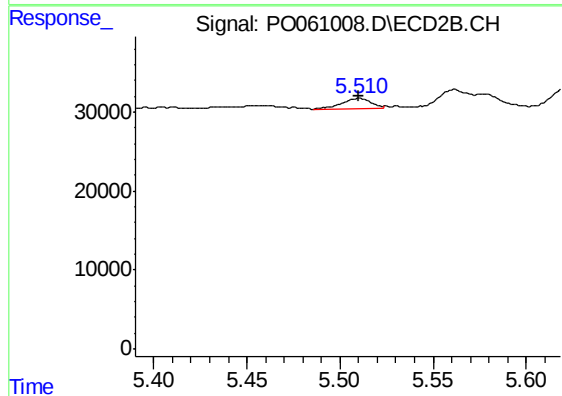
#26 AR-1254-1

R.T.: 5.365 min
Delta R.T.: -0.001 min
Response: 12888
Conc: 6.25 ng/ml



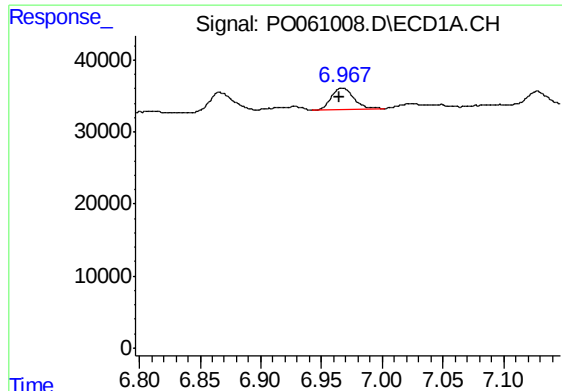
#27 AR-1254-2

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 21559
Conc: 6.85 ng/ml



#27 AR-1254-2

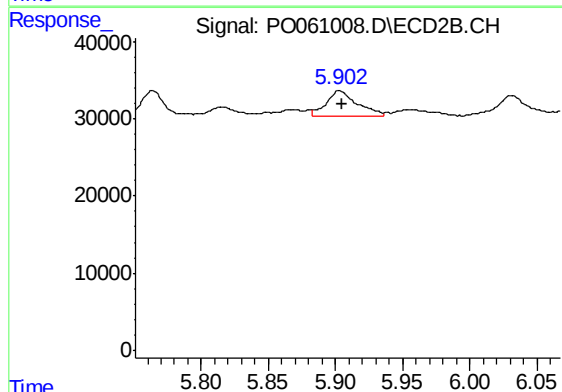
R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 14370
Conc: 7.62 ng/ml



#28 AR-1254-3

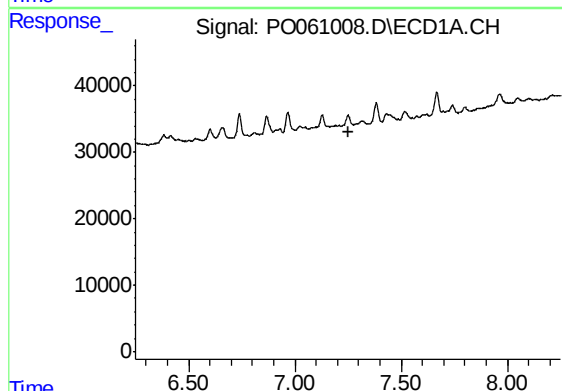
R.T.: 6.967 min
Delta R.T.: 0.002 min
Response: 38435
Conc: 10.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-21-COMP



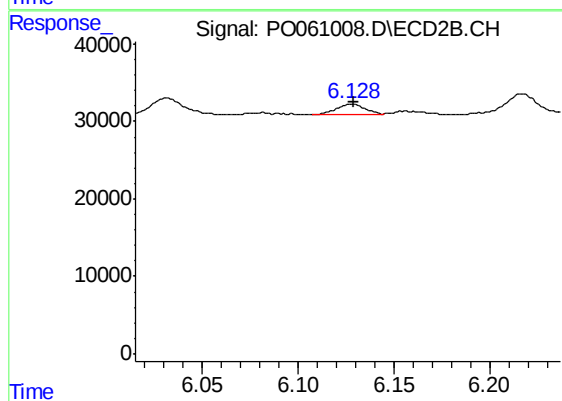
#28 AR-1254-3

R.T.: 5.903 min
Delta R.T.: -0.002 min
Response: 53551
Conc: 16.84 ng/ml



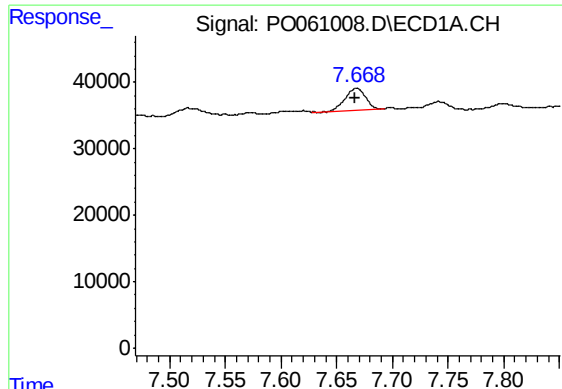
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.250 min
Response: 0
Conc: N.D.



#29 AR-1254-4

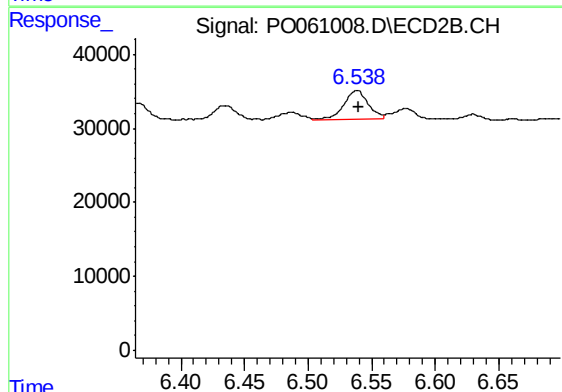
R.T.: 6.128 min
Delta R.T.: -0.001 min
Response: 15882
Conc: 7.63 ng/ml



#30 AR-1254-5

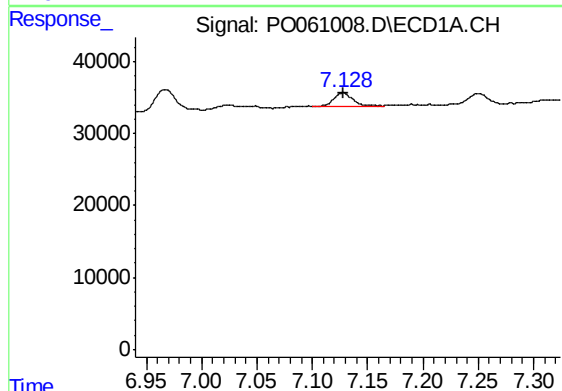
R.T.: 7.668 min
Delta R.T.: 0.001 min
Response: 41209
Conc: 13.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-21-COMP



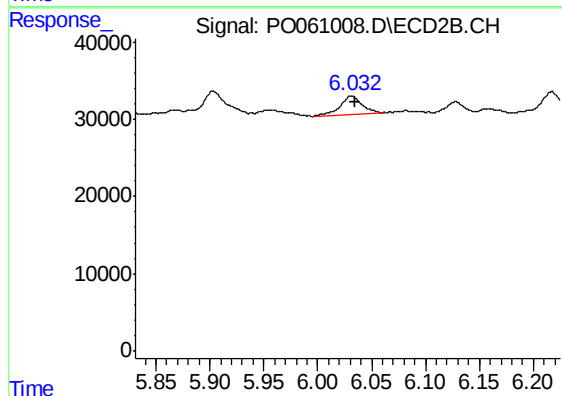
#30 AR-1254-5

R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 52285
Conc: 16.52 ng/ml



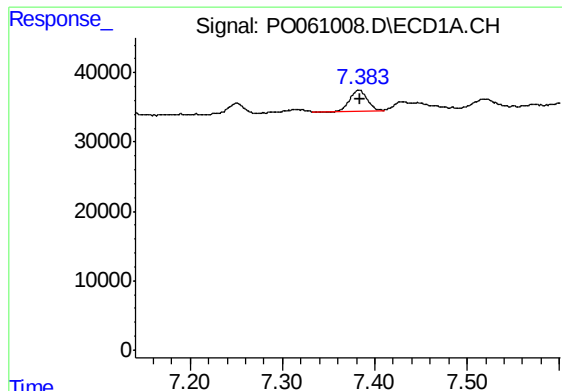
#31 AR-1260-1

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 22908
Conc: 9.41 ng/ml



#31 AR-1260-1

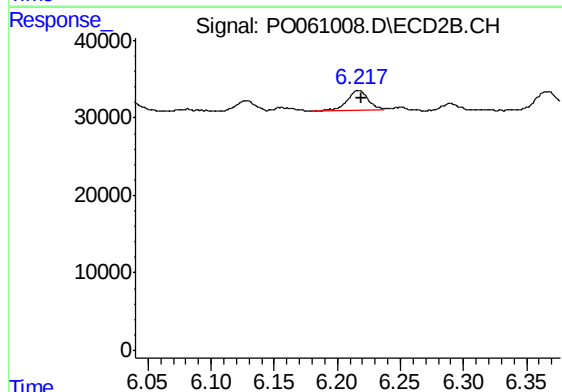
R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 34943
Conc: 16.61 ng/ml



#32 AR-1260-2

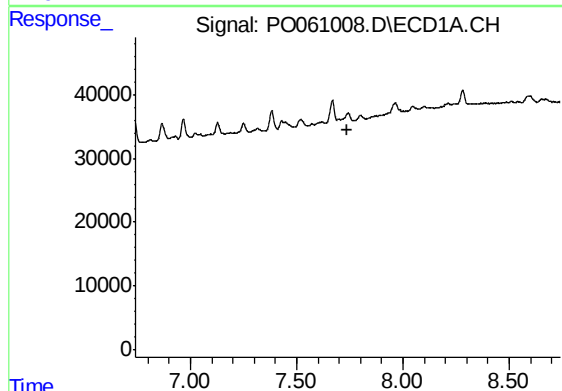
R.T.: 7.384 min
Delta R.T.: 0.000 min
Response: 40001
Conc: 13.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-21-COMP



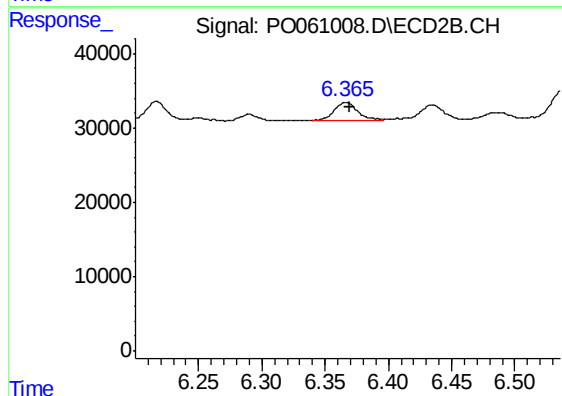
#32 AR-1260-2

R.T.: 6.217 min
Delta R.T.: -0.002 min
Response: 31506
Conc: 12.21 ng/ml



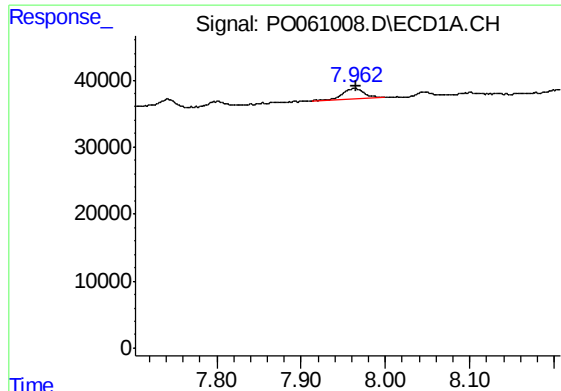
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.



#33 AR-1260-3

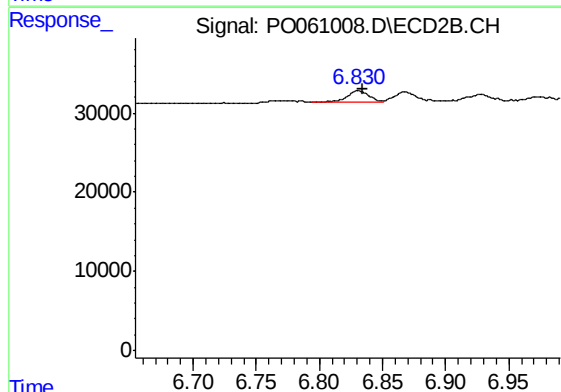
R.T.: 6.366 min
Delta R.T.: -0.004 min
Response: 30306
Conc: 12.59 ng/ml



#34 AR-1260-4

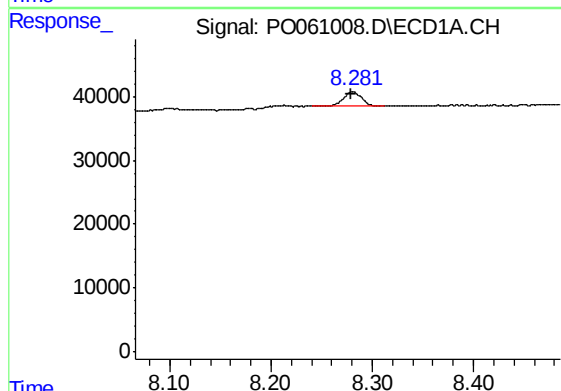
R.T.: 7.963 min
Delta R.T.: -0.003 min
Response: 27000
Conc: 9.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-21-COMP



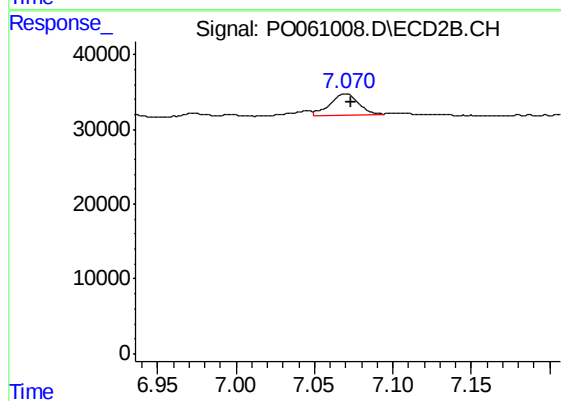
#34 AR-1260-4

R.T.: 6.830 min
Delta R.T.: -0.004 min
Response: 16499
Conc: 7.71 ng/ml



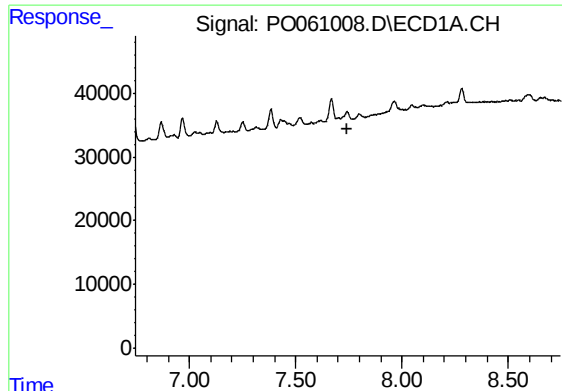
#35 AR-1260-5

R.T.: 8.281 min
Delta R.T.: 0.002 min
Response: 28348
Conc: 5.21 ng/ml



#35 AR-1260-5

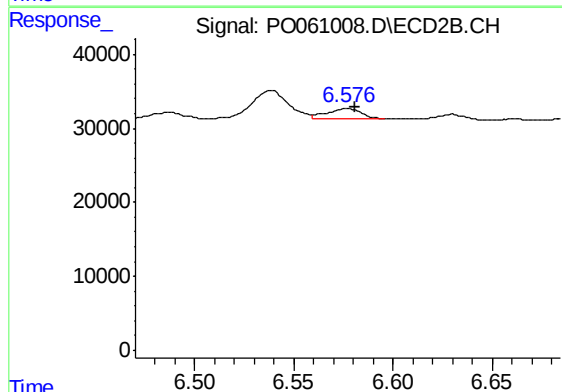
R.T.: 7.071 min
Delta R.T.: -0.003 min
Response: 34771
Conc: 7.20 ng/ml



#36 AR-1262-1

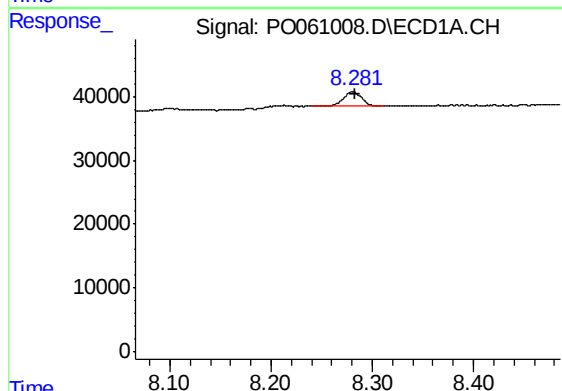
R.T.: 0.000 min
Exp R.T.: 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-21-COMP



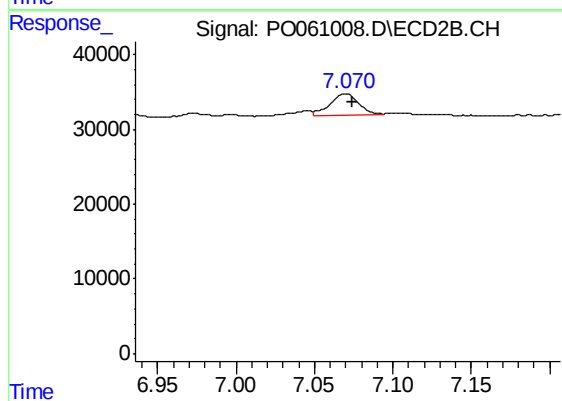
#36 AR-1262-1

R.T.: 6.577 min
Delta R.T.: -0.004 min
Response: 17642
Conc: 5.91 ng/ml



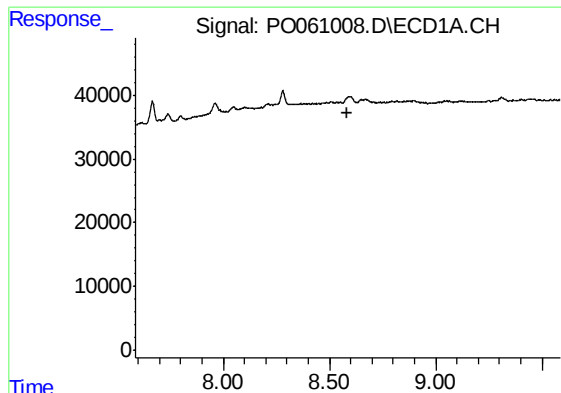
#37 AR-1262-2

R.T.: 8.281 min
Delta R.T.: -0.002 min
Response: 28348
Conc: 4.55 ng/ml



#37 AR-1262-2

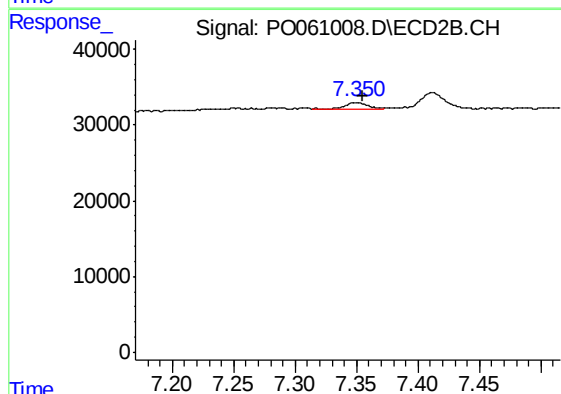
R.T.: 7.071 min
Delta R.T.: -0.004 min
Response: 34771
Conc: 6.69 ng/ml



#38 AR-1262-3

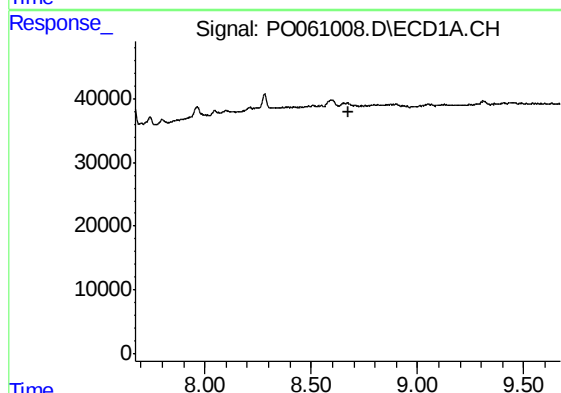
R.T.: 0.000 min
Exp R.T. : 8.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-21-COMP



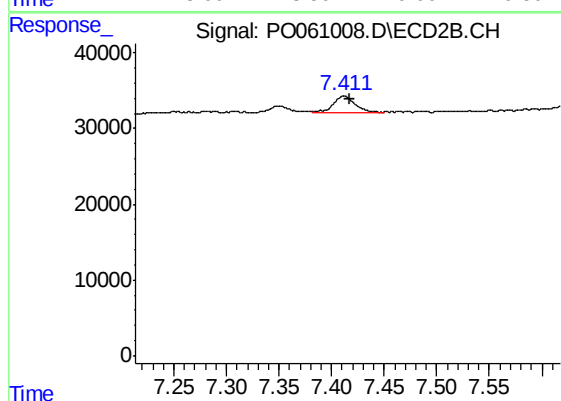
#38 AR-1262-3

R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 9372
Conc: 4.42 ng/ml



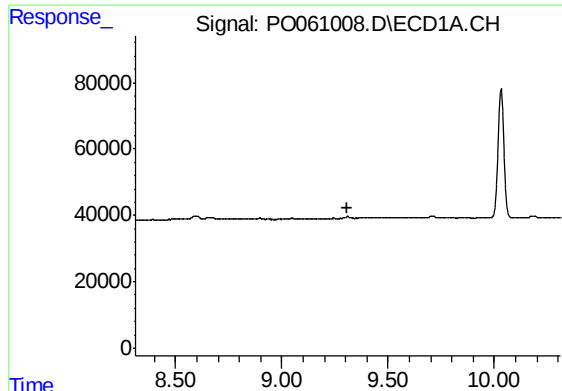
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.



#39 AR-1262-4

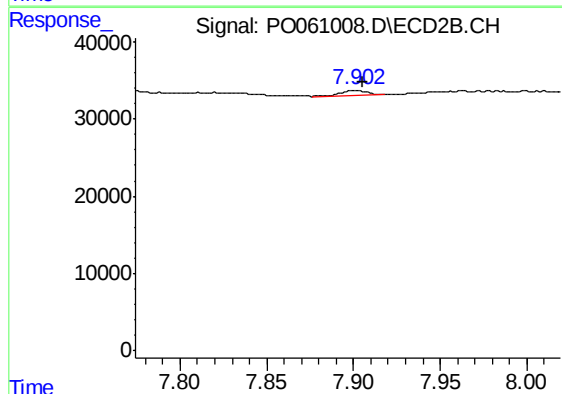
R.T.: 7.412 min
Delta R.T.: -0.006 min
Response: 30135
Conc: 7.89 ng/ml



#40 AR-1262-5

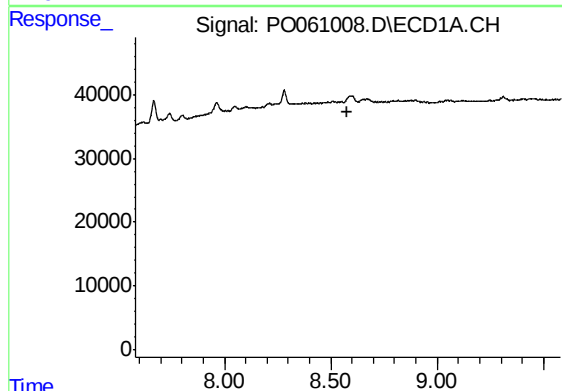
R.T.: 0.000 min
Exp R.T. : 9.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-21-COMP



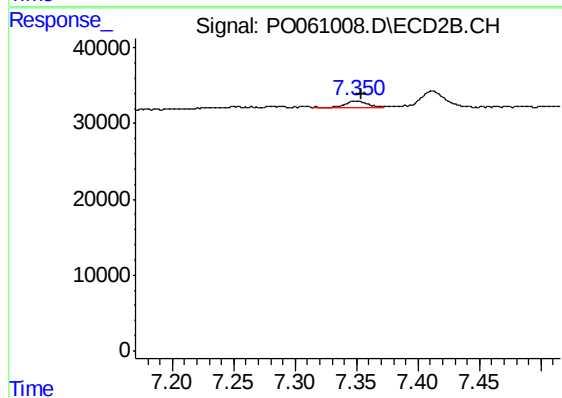
#40 AR-1262-5

R.T.: 7.902 min
Delta R.T.: -0.004 min
Response: 7062
Conc: 4.22 ng/ml



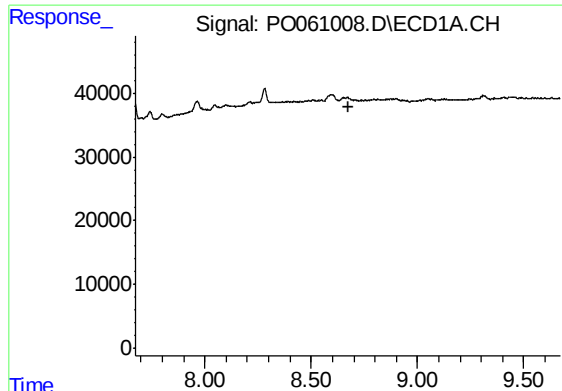
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.580 min
Response: 0
Conc: N.D.



#41 AR-1268-1

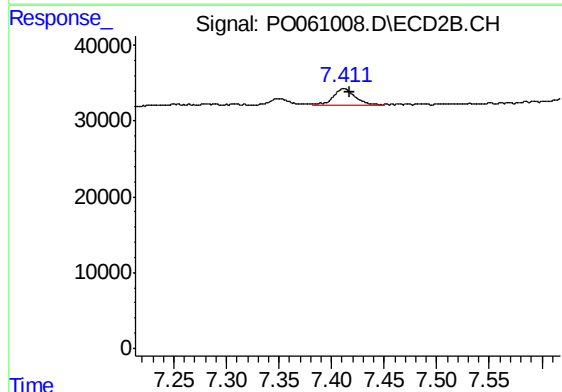
R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 9372
Conc: 1.60 ng/ml



#42 AR-1268-2

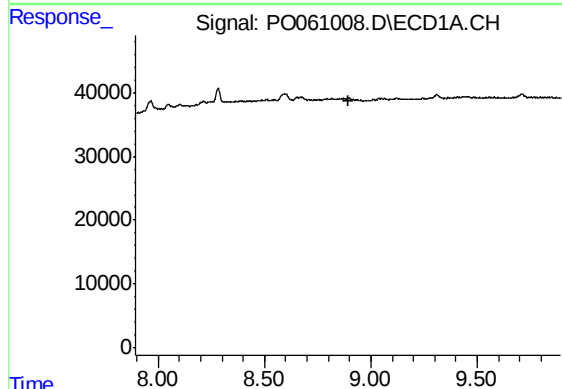
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-21-COMP



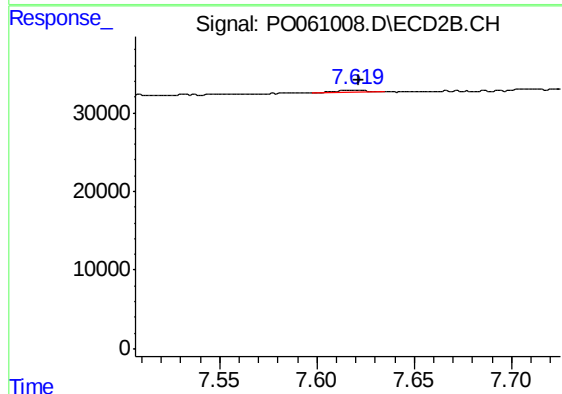
#42 AR-1268-2

R.T.: 7.412 min
Delta R.T.: -0.005 min
Response: 30135
Conc: 5.65 ng/ml



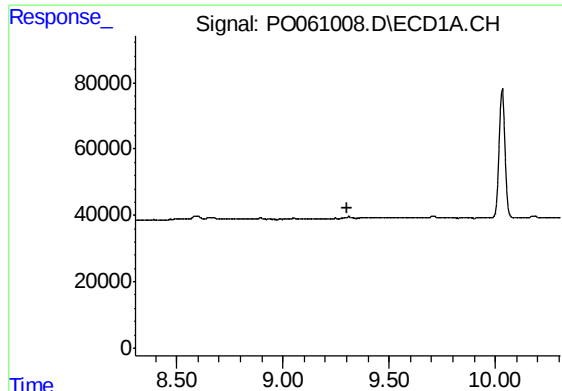
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#43 AR-1268-3

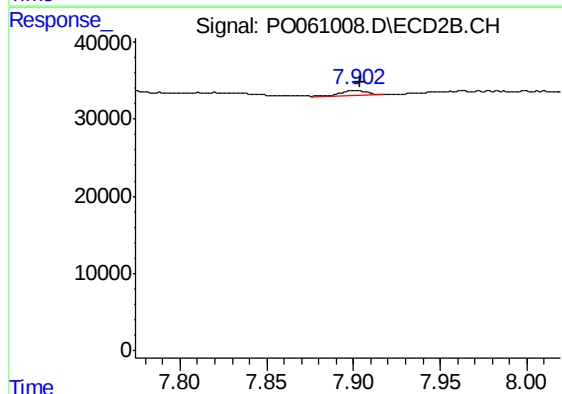
R.T.: 7.619 min
Delta R.T.: -0.003 min
Response: 3219
Conc: 0.73 ng/ml



#44 AR-1268-4

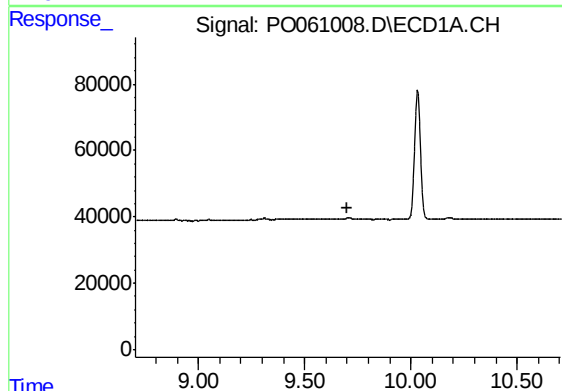
R.T.: 0.000 min
Exp R.T. : 9.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-21-COMP



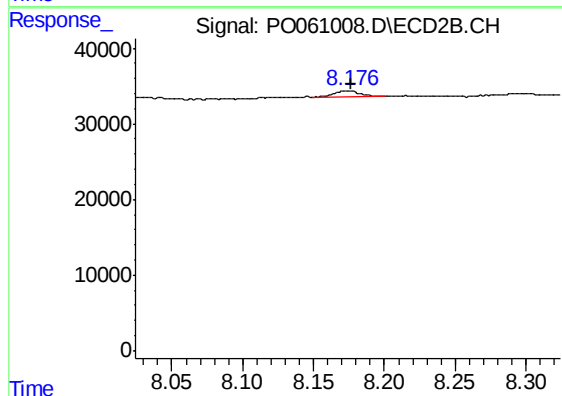
#44 AR-1268-4

R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 7062
Conc: 3.70 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.704 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 11454
Conc: 0.95 ng/ml