

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091619\
 Data File : P0060976.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2019 2:38
 Operator : SM/AJ
 Sample : K4918-12
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 07:02:01 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...	4.364	3.528	856291	679254	23.275	24.327
2)	SA Decachlor...	10.025	8.407	727677	563852	15.838	16.086
Target Compounds							
9)	L2 AR-1221-2	0.000	3.817	0	12213	N.D.	43.458 #
10)	L2 AR-1221-3	0.000	3.839	0	6412	N.D.	7.725 #
11)	L3 AR-1232-1	0.000	3.839	0	6412	N.D.	7.036 #
20)	L4 AR-1242-5	0.000	5.363	0	11932	N.D.	12.054 #
25)	L5 AR-1248-5	0.000	5.363	0	11932	N.D.	9.439 #
26)	L6 AR-1254-1	0.000	5.363	0	11932	N.D.	5.790 #
27)	L6 AR-1254-2	0.000	5.506	0	7399	N.D.	3.921 #
28)	L6 AR-1254-3	6.964	5.901	21795	35812	6.188	11.263 #
29)	L6 AR-1254-4	0.000	6.126	0	6250	N.D.	3.002 #
30)	L6 AR-1254-5	7.664	6.536	44418	51817	15.063	16.373
31)	L7 AR-1260-1	7.123	6.029	26434	34040	10.858	16.183 #
32)	L7 AR-1260-2	7.380	6.213	31383	35196	10.380	13.645 #
33)	L7 AR-1260-3	0.000	6.364	0	29821	N.D.	12.384 #
34)	L7 AR-1260-4	7.961	6.828	19868	21375	7.102	9.987 #
35)	L7 AR-1260-5	8.276	7.068	44841	42698	8.235	8.836
36)	L8 AR-1262-1	0.000	6.574	0	20979	N.D.	7.024 #
37)	L8 AR-1262-2	8.276	7.068	44841	42698	7.192	8.212
38)	L8 AR-1262-3	8.595	7.349	26806	11714	6.291	5.519
39)	L8 AR-1262-4	0.000	7.408	0	36337	N.D.	9.514 #
40)	L8 AR-1262-5	0.000	7.897	0	7979	N.D.	4.767 #
41)	L9 AR-1268-1	8.595	7.349	26806	11714	3.632	1.998 #
42)	L9 AR-1268-2	0.000	7.408	0	36337	N.D.	6.818 #
43)	L9 AR-1268-3	0.000	7.618	0	11364	N.D.	2.564 #
44)	L9 AR-1268-4	0.000	7.897	0	7979	N.D.	4.176 #
45)	L9 AR-1268-5	0.000	8.173	0	8794	N.D.	0.731 #

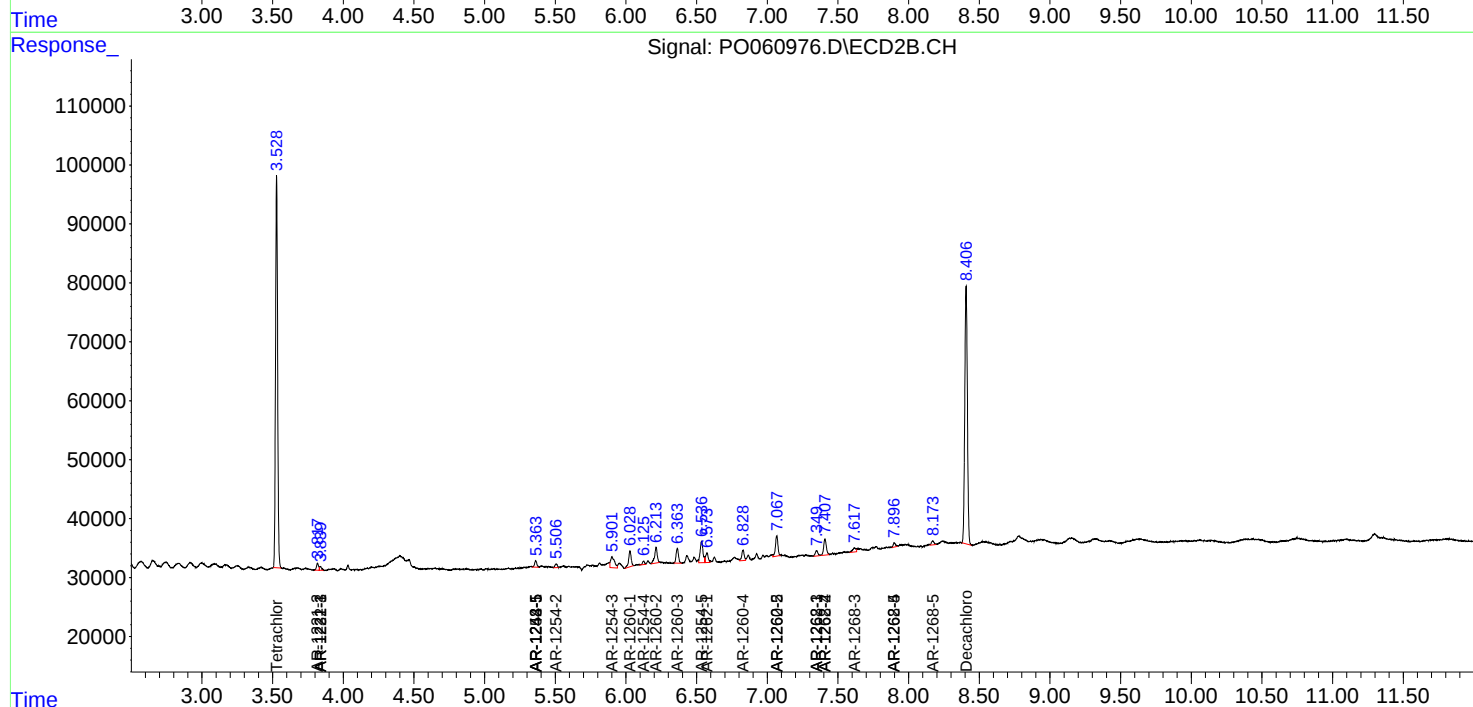
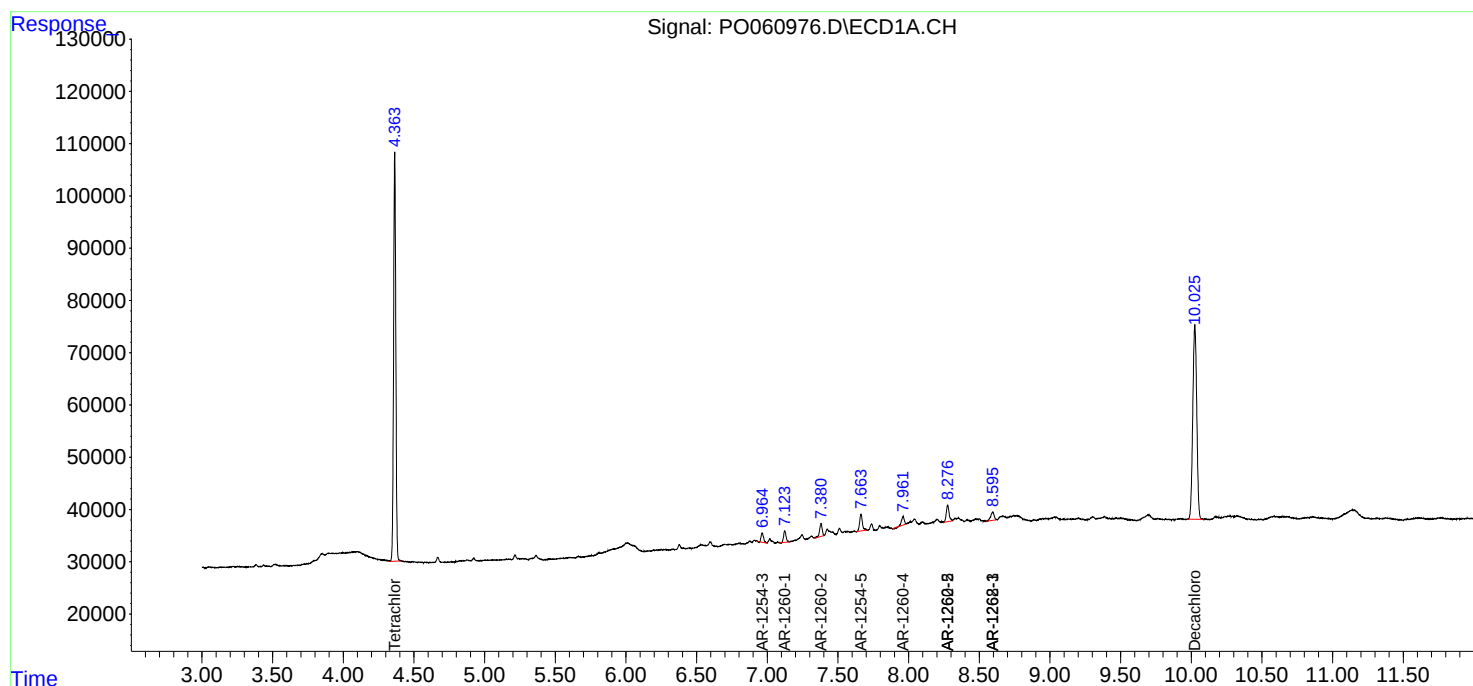
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

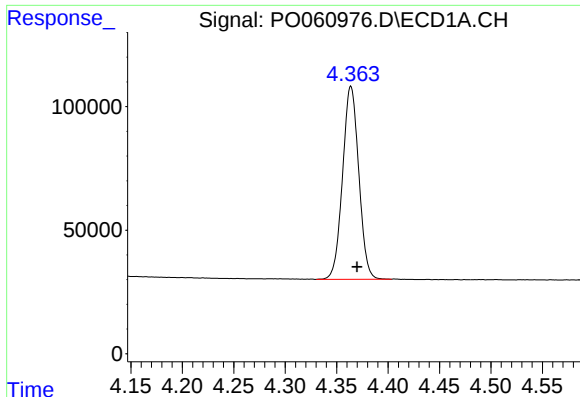
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091619\
Data File : PO060976.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2019 2:38
Operator : SM/AJ
Sample : K4918-12
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB-12

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 07:02:01 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

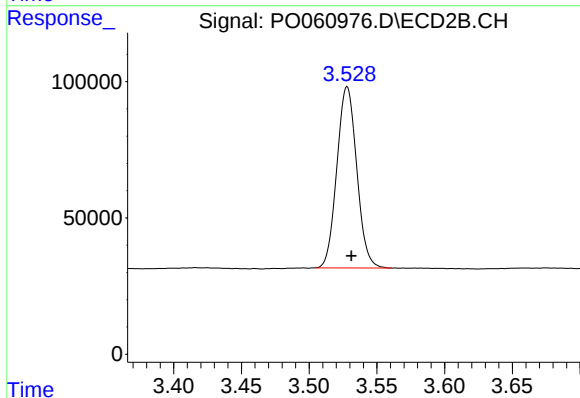




#1 Tetrachloro-m-xylene

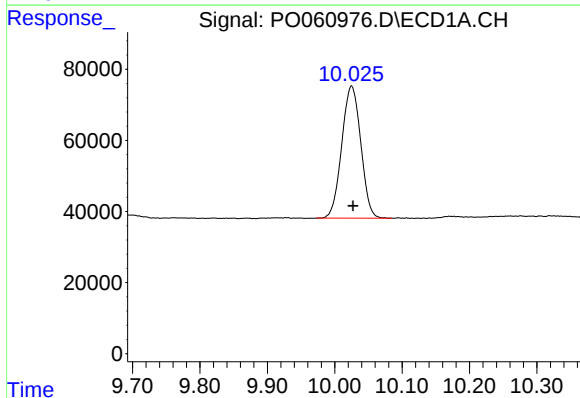
R.T.: 4.364 min
Delta R.T.: -0.006 min
Response: 856291
Conc: 23.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12



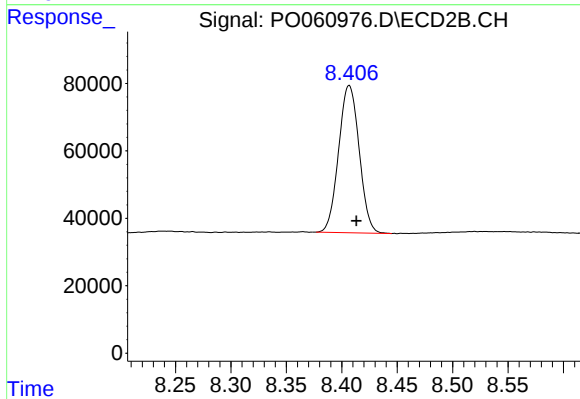
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: -0.003 min
Response: 679254
Conc: 24.33 ng/ml



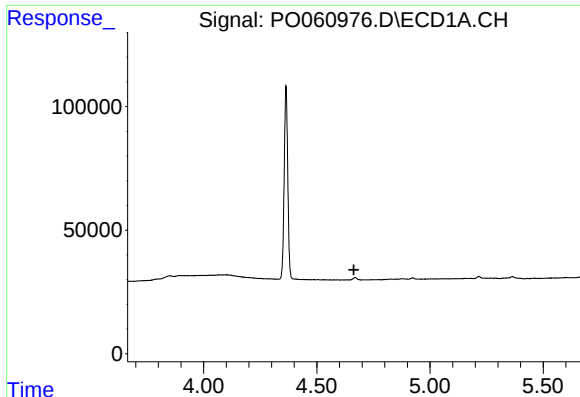
#2 Decachlorobiphenyl

R.T.: 10.025 min
Delta R.T.: -0.003 min
Response: 727677
Conc: 15.84 ng/ml



#2 Decachlorobiphenyl

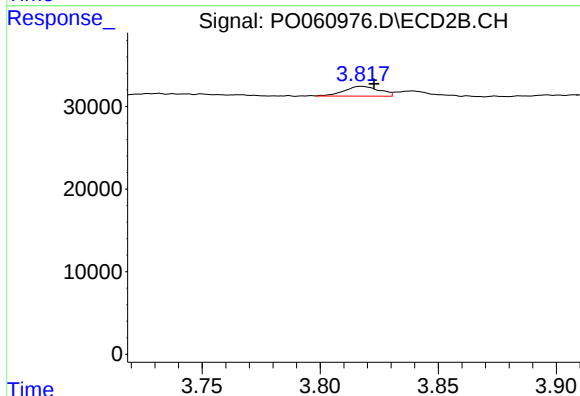
R.T.: 8.407 min
Delta R.T.: -0.006 min
Response: 563852
Conc: 16.09 ng/ml



#9 AR-1221-2

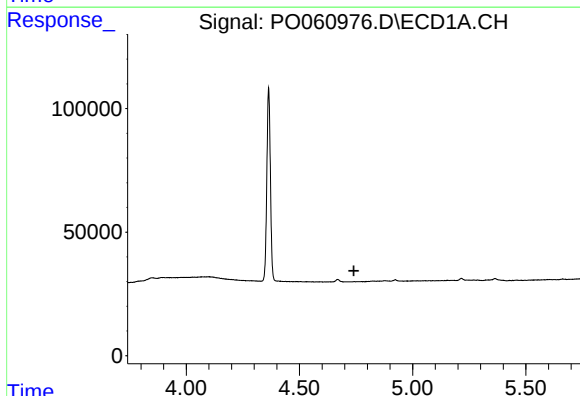
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-12



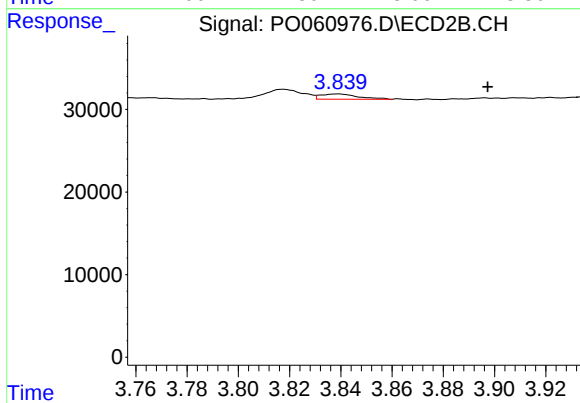
#9 AR-1221-2

R.T.: 3.817 min
Delta R.T.: -0.005 min
Response: 12213
Conc: 43.46 ng/ml



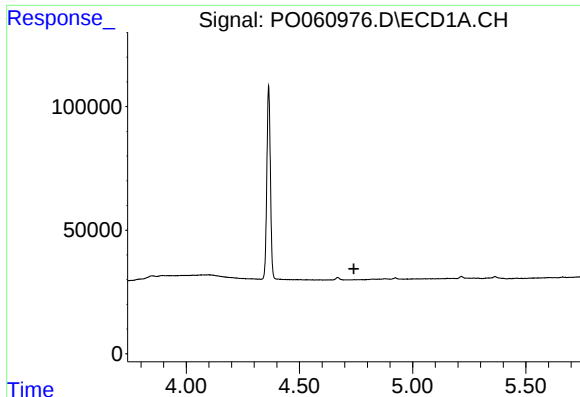
#10 AR-1221-3

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



#10 AR-1221-3

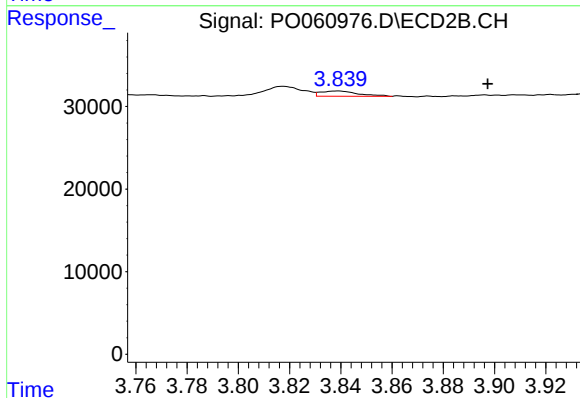
R.T.: 3.839 min
Delta R.T.: -0.058 min
Response: 6412
Conc: 7.72 ng/ml



#11 AR-1232-1

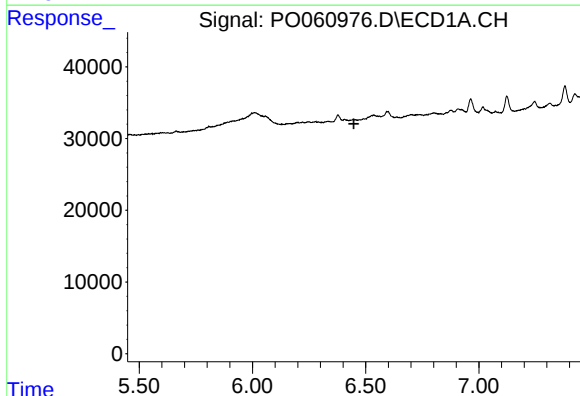
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-12



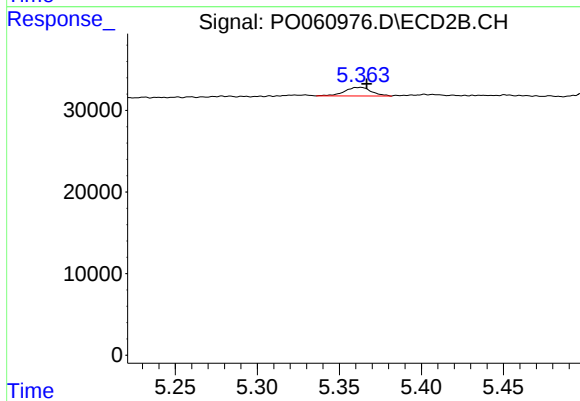
#11 AR-1232-1

R.T.: 3.839 min
Delta R.T.: -0.058 min
Response: 6412
Conc: 7.04 ng/ml



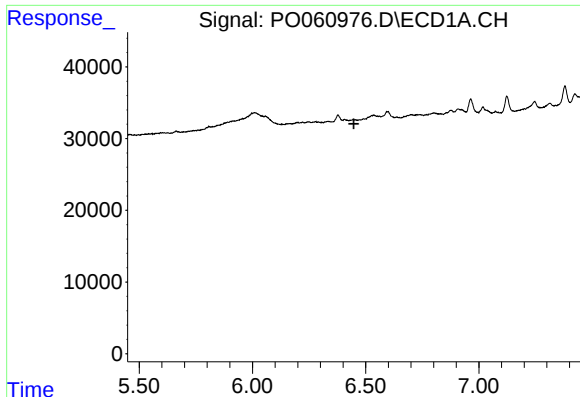
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

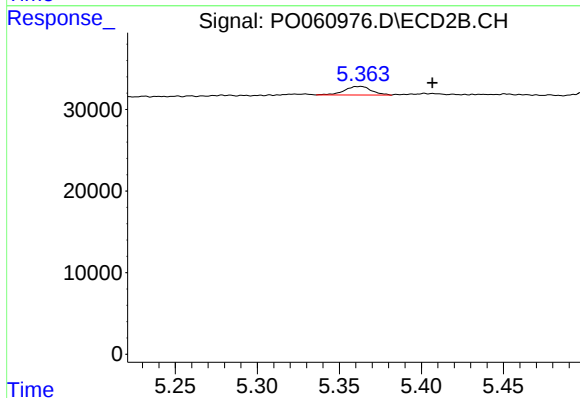
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 11932
Conc: 12.05 ng/ml



#25 AR-1248-5

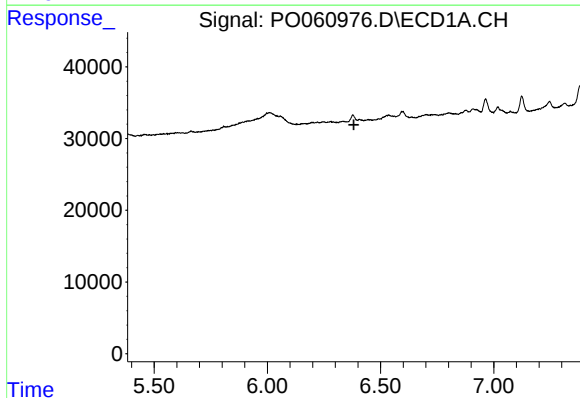
R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-12



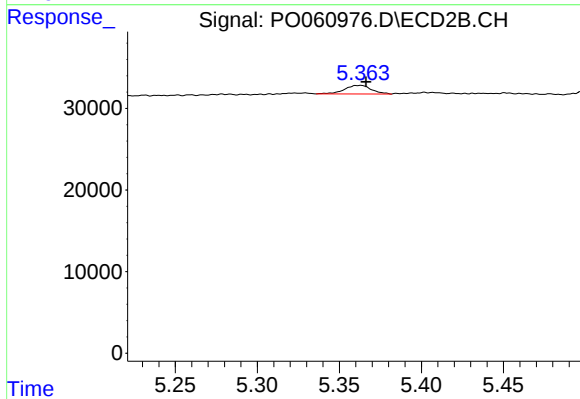
#25 AR-1248-5

R.T.: 5.363 min
Delta R.T.: -0.043 min
Response: 11932
Conc: 9.44 ng/ml



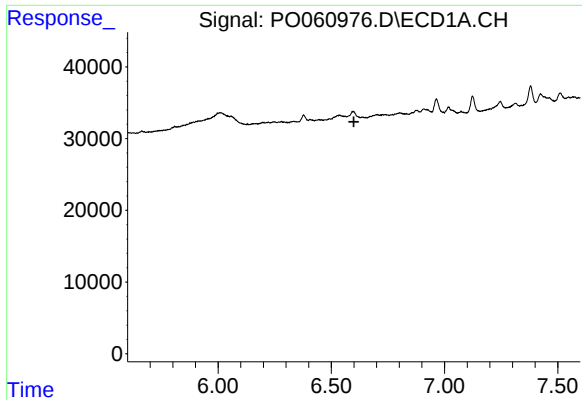
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#26 AR-1254-1

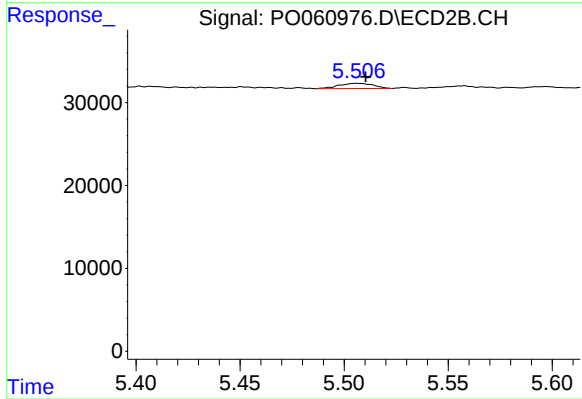
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 11932
Conc: 5.79 ng/ml



#27 AR-1254-2

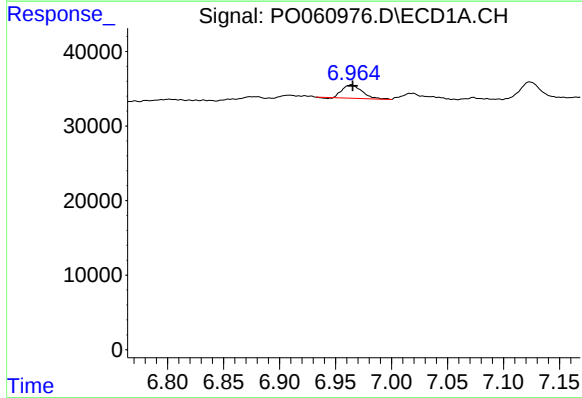
R.T.: 0.000 min
Exp R.T.: 6.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-12



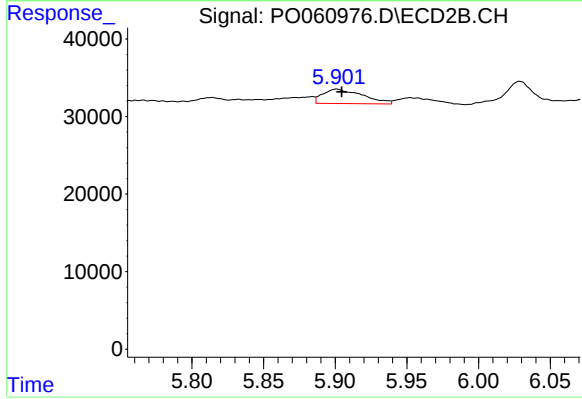
#27 AR-1254-2

R.T.: 5.506 min
Delta R.T.: -0.004 min
Response: 7399
Conc: 3.92 ng/ml



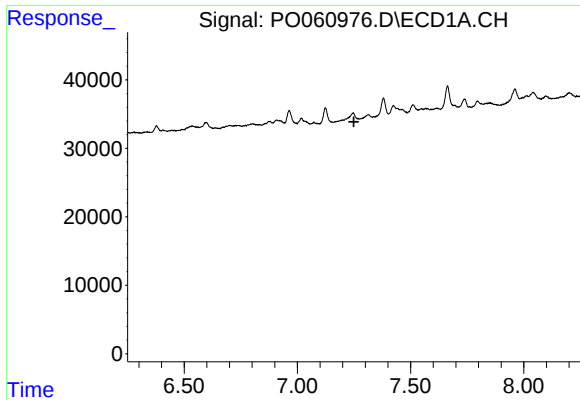
#28 AR-1254-3

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 21795
Conc: 6.19 ng/ml



#28 AR-1254-3

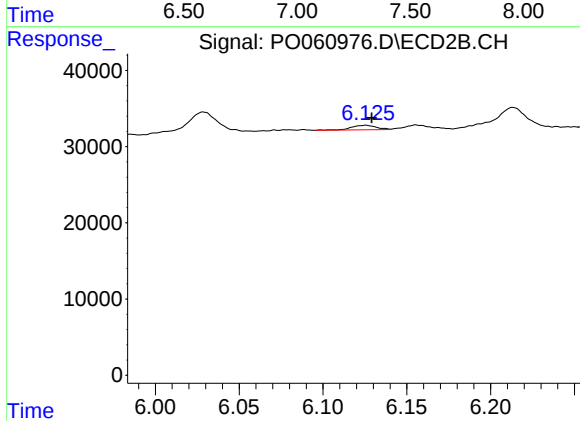
R.T.: 5.901 min
Delta R.T.: -0.004 min
Response: 35812
Conc: 11.26 ng/ml



#29 AR-1254-4

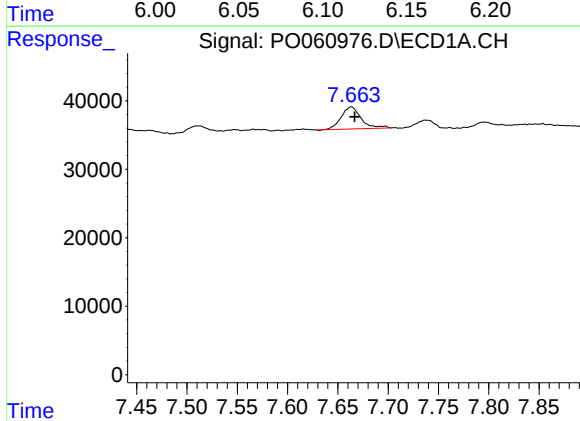
R.T.: 0.000 min
Exp R.T.: 7.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-12



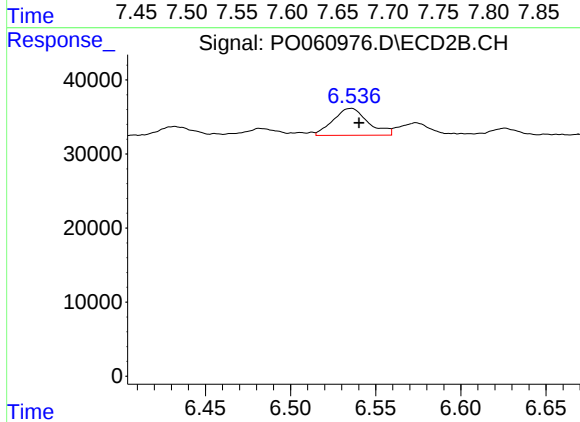
#29 AR-1254-4

R.T.: 6.126 min
Delta R.T.: -0.003 min
Response: 6250
Conc: 3.00 ng/ml



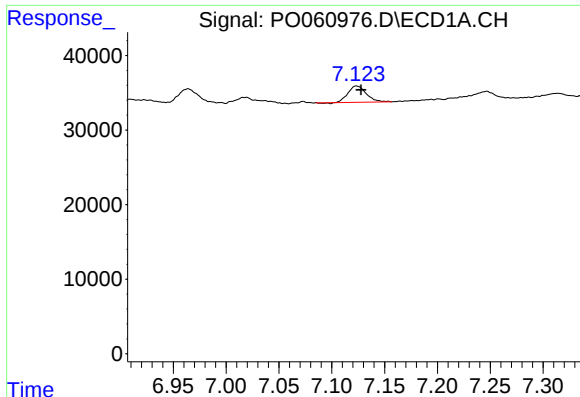
#30 AR-1254-5

R.T.: 7.664 min
Delta R.T.: -0.003 min
Response: 44418
Conc: 15.06 ng/ml



#30 AR-1254-5

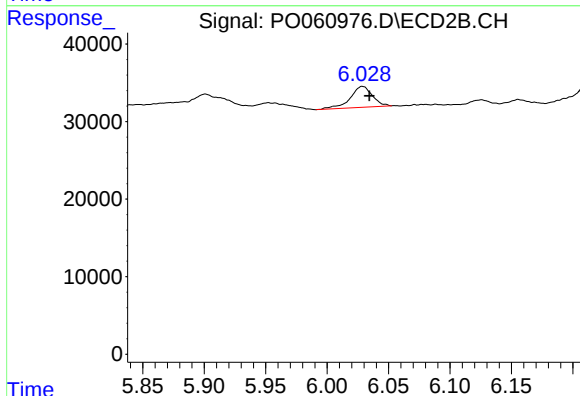
R.T.: 6.536 min
Delta R.T.: -0.004 min
Response: 51817
Conc: 16.37 ng/ml



#31 AR-1260-1

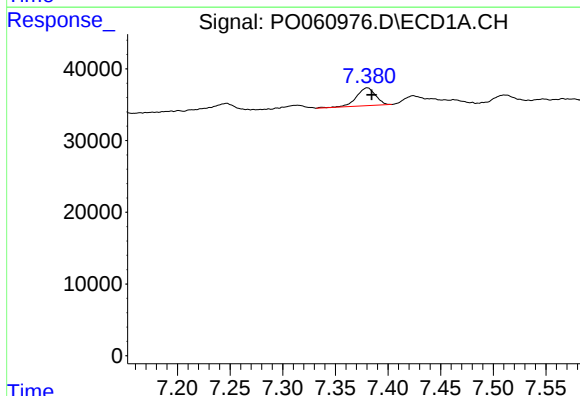
R.T.: 7.123 min
Delta R.T.: -0.005 min
Response: 26434
Conc: 10.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12



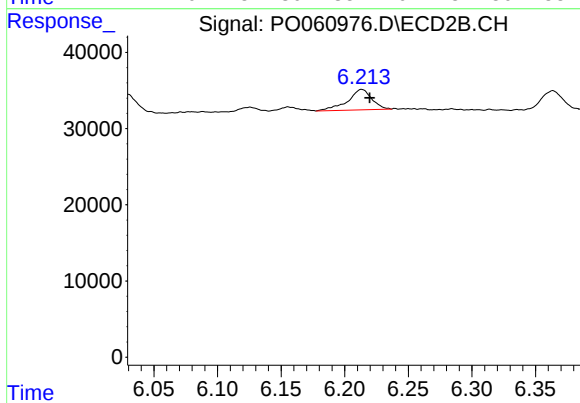
#31 AR-1260-1

R.T.: 6.029 min
Delta R.T.: -0.006 min
Response: 34040
Conc: 16.18 ng/ml



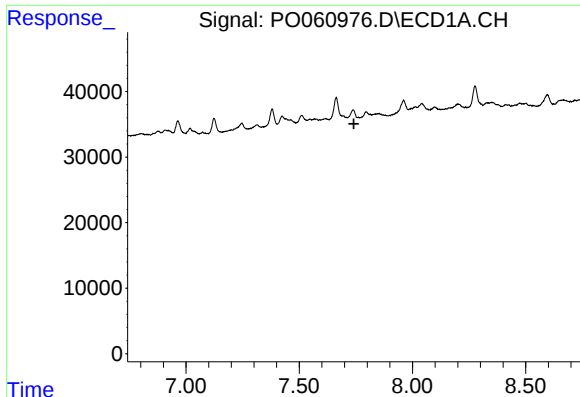
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.004 min
Response: 31383
Conc: 10.38 ng/ml



#32 AR-1260-2

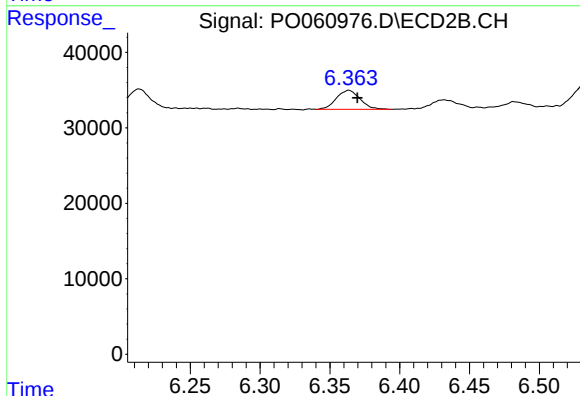
R.T.: 6.213 min
Delta R.T.: -0.006 min
Response: 35196
Conc: 13.64 ng/ml



#33 AR-1260-3

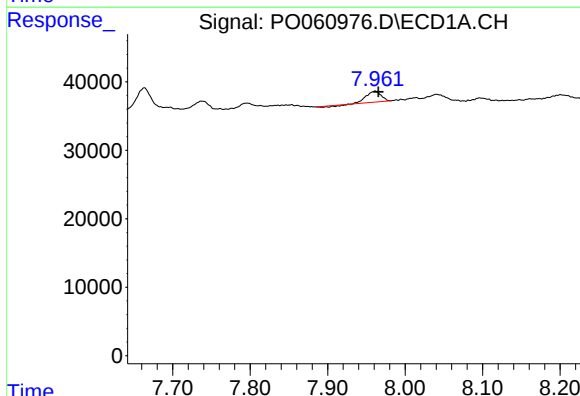
R.T.: 0.000 min
Exp R.T.: 7.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-12



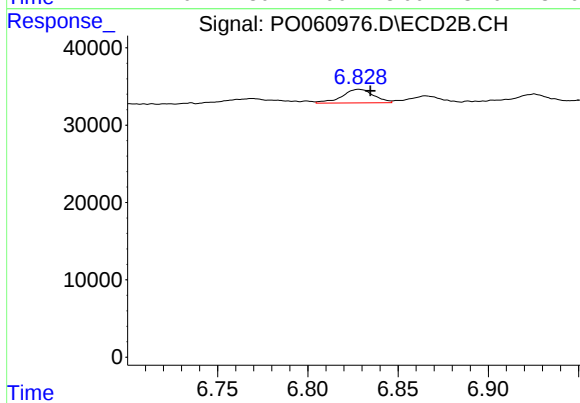
#33 AR-1260-3

R.T.: 6.364 min
Delta R.T.: -0.006 min
Response: 29821
Conc: 12.38 ng/ml



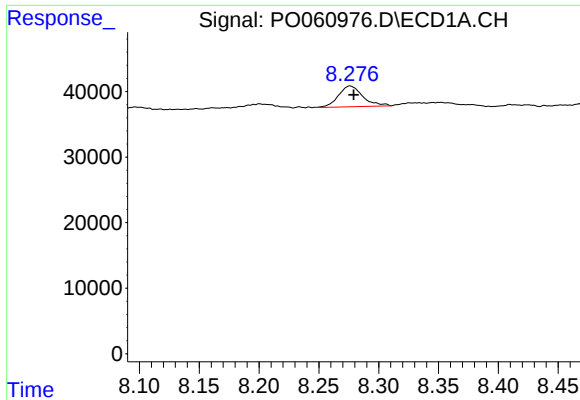
#34 AR-1260-4

R.T.: 7.961 min
Delta R.T.: -0.004 min
Response: 19868
Conc: 7.10 ng/ml



#34 AR-1260-4

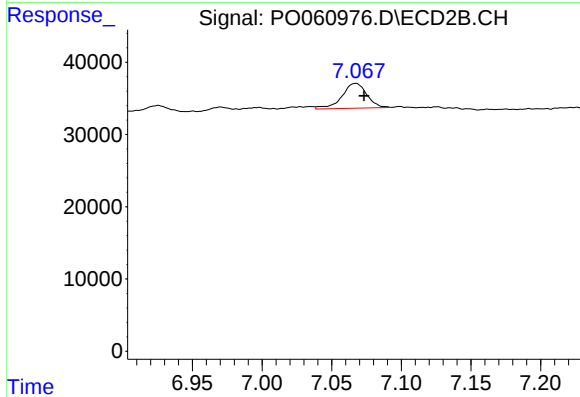
R.T.: 6.828 min
Delta R.T.: -0.006 min
Response: 21375
Conc: 9.99 ng/ml



#35 AR-1260-5

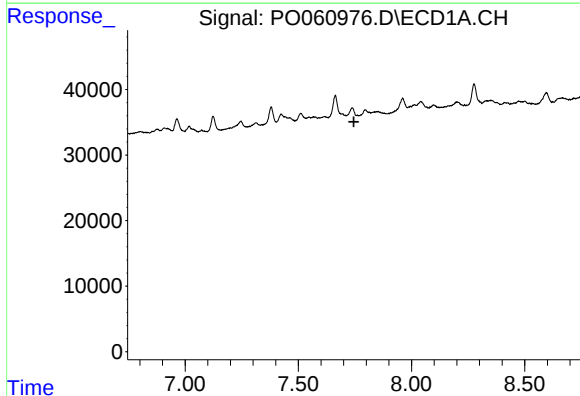
R.T.: 8.276 min
Delta R.T.: -0.003 min
Response: 44841
Conc: 8.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12



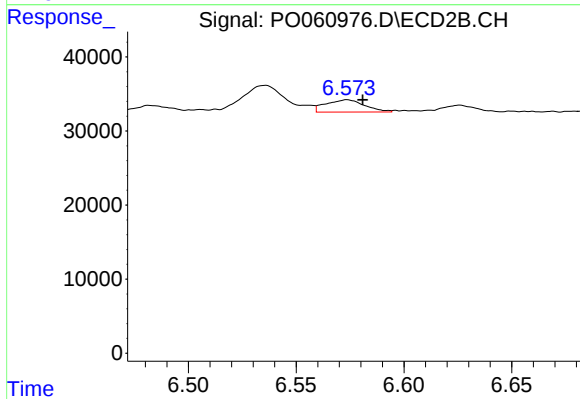
#35 AR-1260-5

R.T.: 7.068 min
Delta R.T.: -0.005 min
Response: 42698
Conc: 8.84 ng/ml



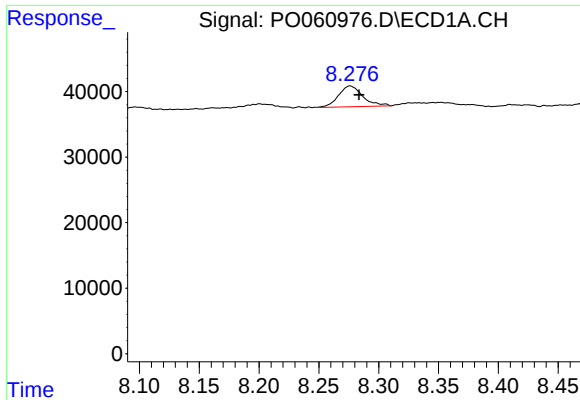
#36 AR-1262-1

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



#36 AR-1262-1

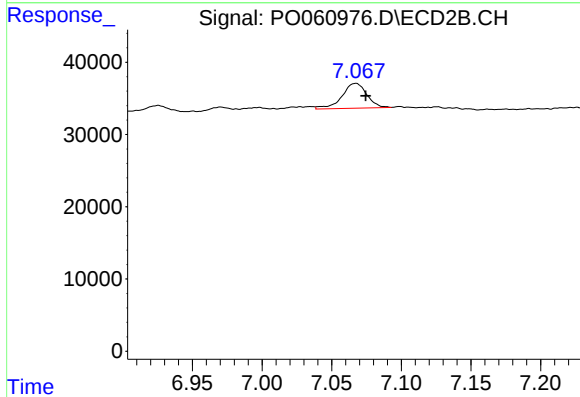
R.T.: 6.574 min
Delta R.T.: -0.007 min
Response: 20979
Conc: 7.02 ng/ml



#37 AR-1262-2

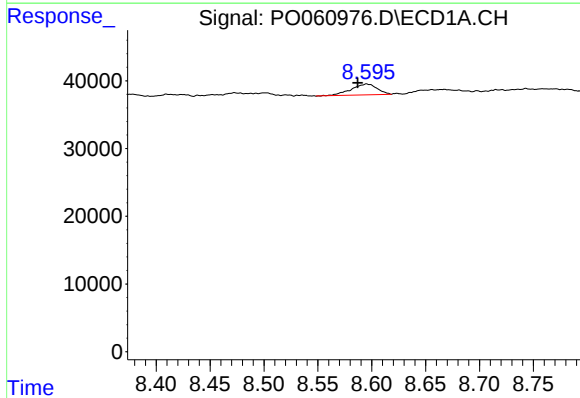
R.T.: 8.276 min
Delta R.T.: -0.007 min
Response: 44841
Conc: 7.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12



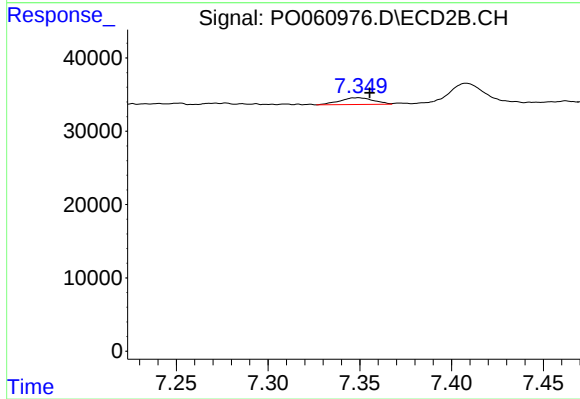
#37 AR-1262-2

R.T.: 7.068 min
Delta R.T.: -0.007 min
Response: 42698
Conc: 8.21 ng/ml



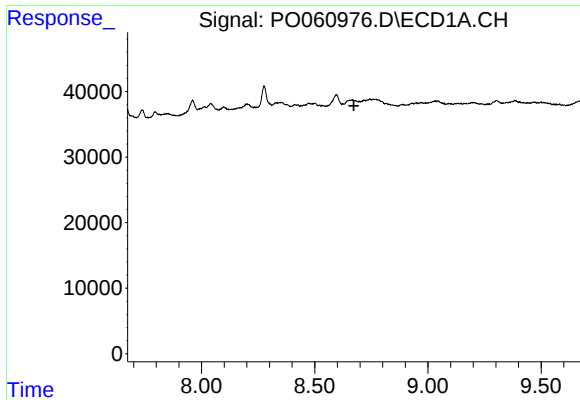
#38 AR-1262-3

R.T.: 8.595 min
Delta R.T.: 0.008 min
Response: 26806
Conc: 6.29 ng/ml



#38 AR-1262-3

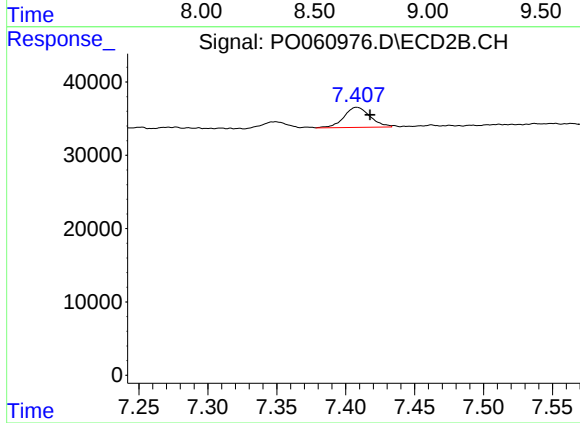
R.T.: 7.349 min
Delta R.T.: -0.006 min
Response: 11714
Conc: 5.52 ng/ml



#39 AR-1262-4

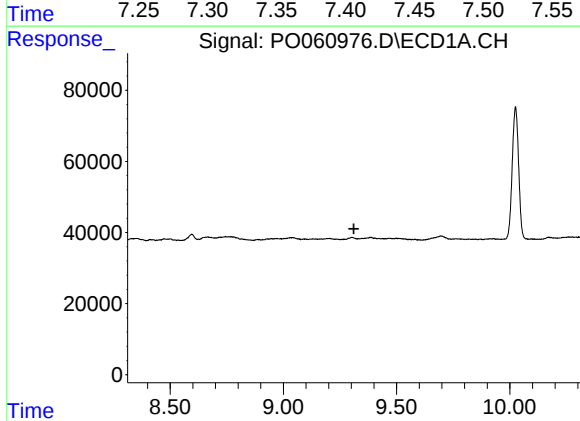
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-12



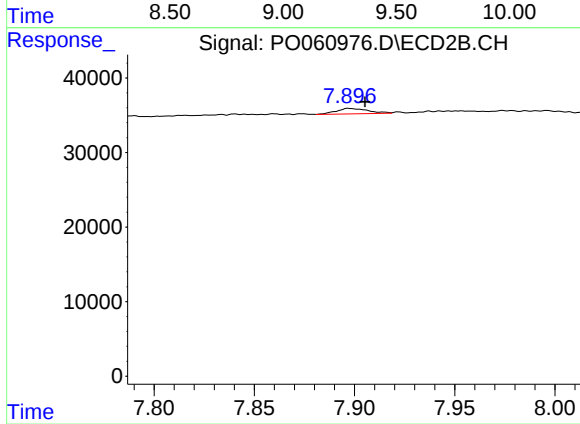
#39 AR-1262-4

R.T.: 7.408 min
Delta R.T.: -0.010 min
Response: 36337
Conc: 9.51 ng/ml



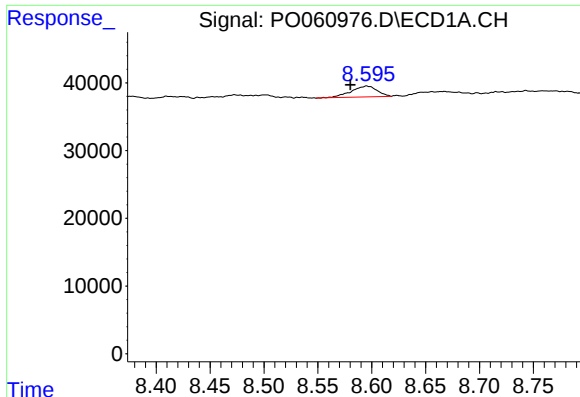
#40 AR-1262-5

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



#40 AR-1262-5

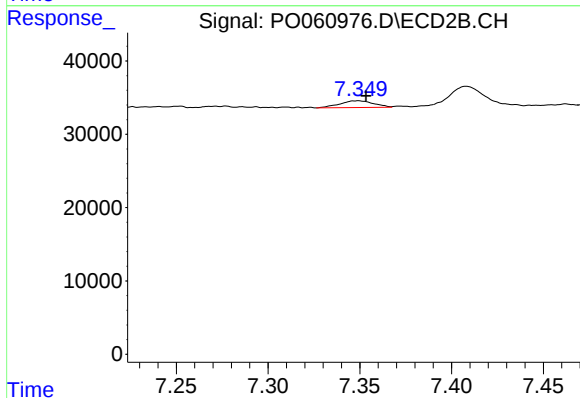
R.T.: 7.897 min
Delta R.T.: -0.008 min
Response: 7979
Conc: 4.77 ng/ml



#41 AR-1268-1

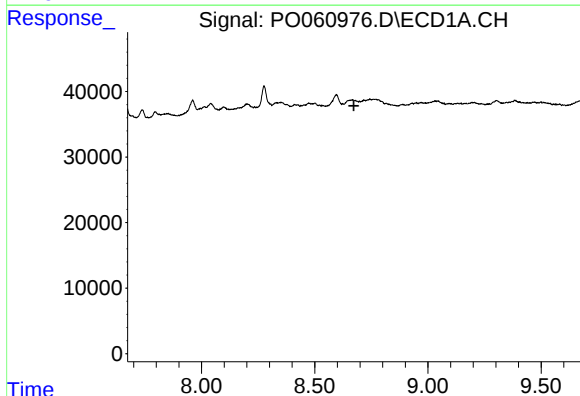
R.T.: 8.595 min
Delta R.T.: 0.015 min
Response: 26806
Conc: 3.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-12



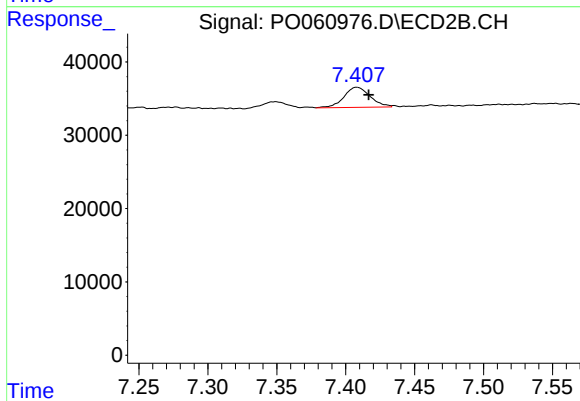
#41 AR-1268-1

R.T.: 7.349 min
Delta R.T.: -0.004 min
Response: 11714
Conc: 2.00 ng/ml



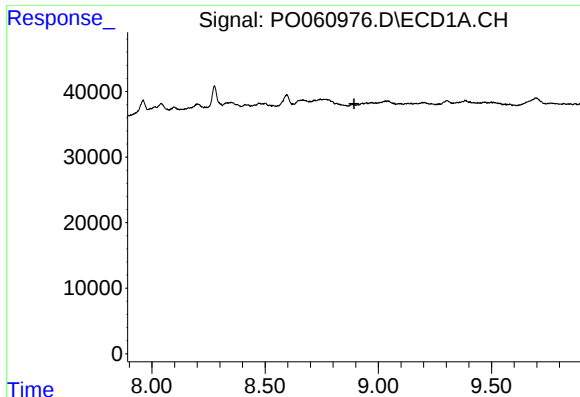
#42 AR-1268-2

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



#42 AR-1268-2

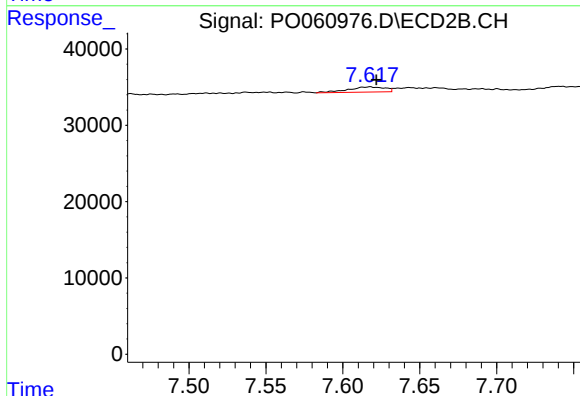
R.T.: 7.408 min
Delta R.T.: -0.009 min
Response: 36337
Conc: 6.82 ng/ml



#43 AR-1268-3

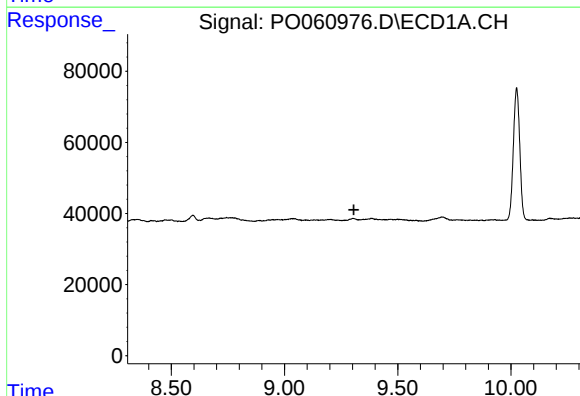
R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-12



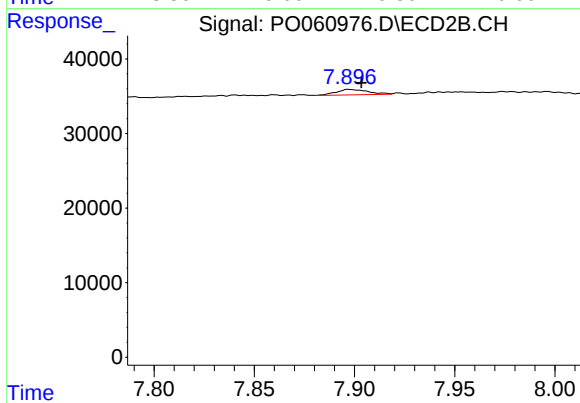
#43 AR-1268-3

R.T.: 7.618 min
Delta R.T.: -0.004 min
Response: 11364
Conc: 2.56 ng/ml



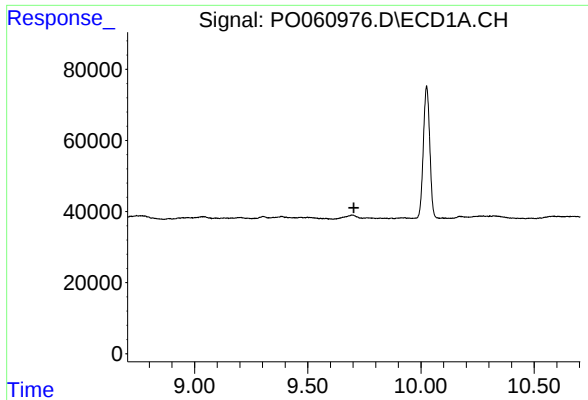
#44 AR-1268-4

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



#44 AR-1268-4

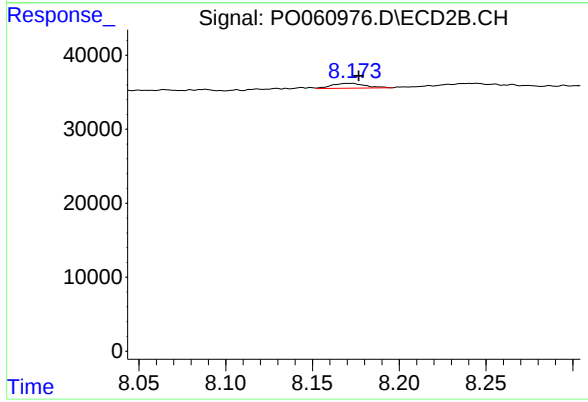
R.T.: 7.897 min
Delta R.T.: -0.007 min
Response: 7979
Conc: 4.18 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
SB-12



#45 AR-1268-5

R.T.: 8.173 min
Delta R.T.: -0.003 min
Response: 8794
Conc: 0.73 ng/ml