

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091619\
 Data File : P0060967.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Sep 2019 00:13
 Operator : SM/AJ
 Sample : K4918-02
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 02:34:42 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	697525	576360	18.959	20.642
2)	SA Decachlor...	10.025	8.407	669926	542964	14.581	15.490
Target Compounds							
6)	L1 AR-1016-4	0.000	4.873	0	4773	N.D.	5.832 #
7)	L1 AR-1016-5	0.000	5.007	0	3764	N.D.	3.594 #
9)	L2 AR-1221-2	0.000	3.815	0	9700	N.D.	34.514 #
10)	L2 AR-1221-3	0.000	3.938	0	10101	N.D.	12.169 #
11)	L3 AR-1232-1	0.000	3.938	0	10101	N.D.	11.084 #
14)	L3 AR-1232-4	0.000	4.873	0	4773	N.D.	9.141 #
15)	L3 AR-1232-5	0.000	5.007	0	3764	N.D.	6.650 #
19)	L4 AR-1242-4	0.000	4.873	0	4773	N.D.	6.555 #
20)	L4 AR-1242-5	0.000	5.361	0	21440	N.D.	21.658 #
22)	L5 AR-1248-2	0.000	4.873	0	4773	N.D.	4.940 #
23)	L5 AR-1248-3	0.000	4.873	0	4773	N.D.	4.740 #
24)	L5 AR-1248-4	0.000	5.007	0	3764	N.D.	3.134 #
25)	L5 AR-1248-5	0.000	5.404	0	9083	N.D.	7.185 #
26)	L6 AR-1254-1	0.000	5.361	0	21440	N.D.	10.403 #
27)	L6 AR-1254-2	6.593	5.507	244550	22416	77.711	11.879 #
28)	L6 AR-1254-3	6.964	5.901	48167	124785	13.676	39.246 #
29)	L6 AR-1254-4	0.000	6.126	0	32231	N.D.	15.481 #
30)	L6 AR-1254-5	7.663	6.536	67593	91042	22.922	28.766 #
31)	L7 AR-1260-1	7.124	6.030	47524	91561	19.520	43.530 #
32)	L7 AR-1260-2	7.376	6.215	55519	49411	18.363	19.155
33)	L7 AR-1260-3	0.000	6.365	0	37047	N.D.	15.385 #
34)	L7 AR-1260-4	7.955	6.830	78991	27171	28.234	12.695 #
35)	L7 AR-1260-5	8.277	7.068	42949	53240	7.887	11.017 #
36)	L8 AR-1262-1	0.000	6.576	0	21423	N.D.	7.172 #
37)	L8 AR-1262-2	8.277	7.068	42949	53240	6.889	10.239 #
38)	L8 AR-1262-3	0.000	7.349	0	24211	N.D.	11.407 #
39)	L8 AR-1262-4	0.000	7.409	0	48179	N.D.	12.614 #
40)	L8 AR-1262-5	0.000	7.898	0	11273	N.D.	6.735 #
41)	L9 AR-1268-1	0.000	7.349	0	24211	N.D.	4.130 #
42)	L9 AR-1268-2	0.000	7.409	0	48179	N.D.	9.039 #
43)	L9 AR-1268-3	0.000	7.617	0	4862	N.D.	1.097 #
44)	L9 AR-1268-4	0.000	7.898	0	11273	N.D.	5.900 #
45)	L9 AR-1268-5	0.000	8.172	0	19854	N.D.	1.650 #

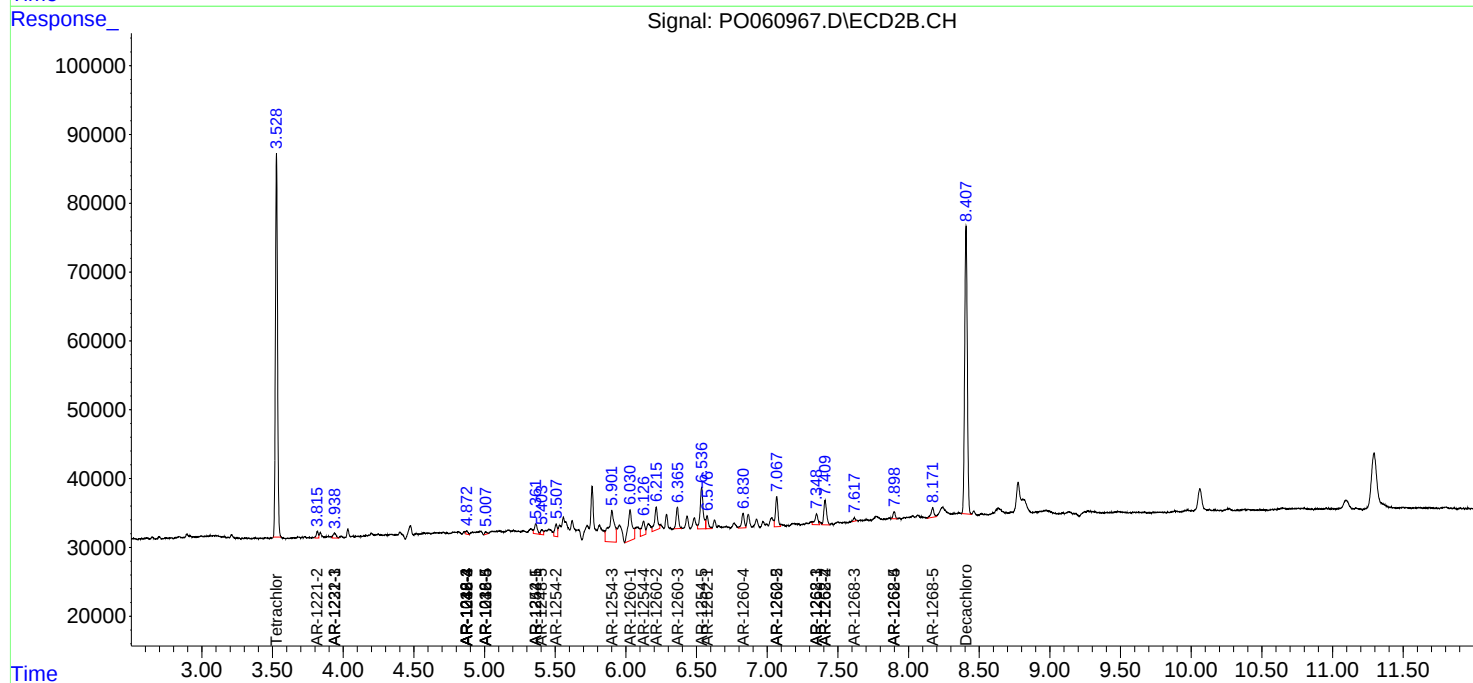
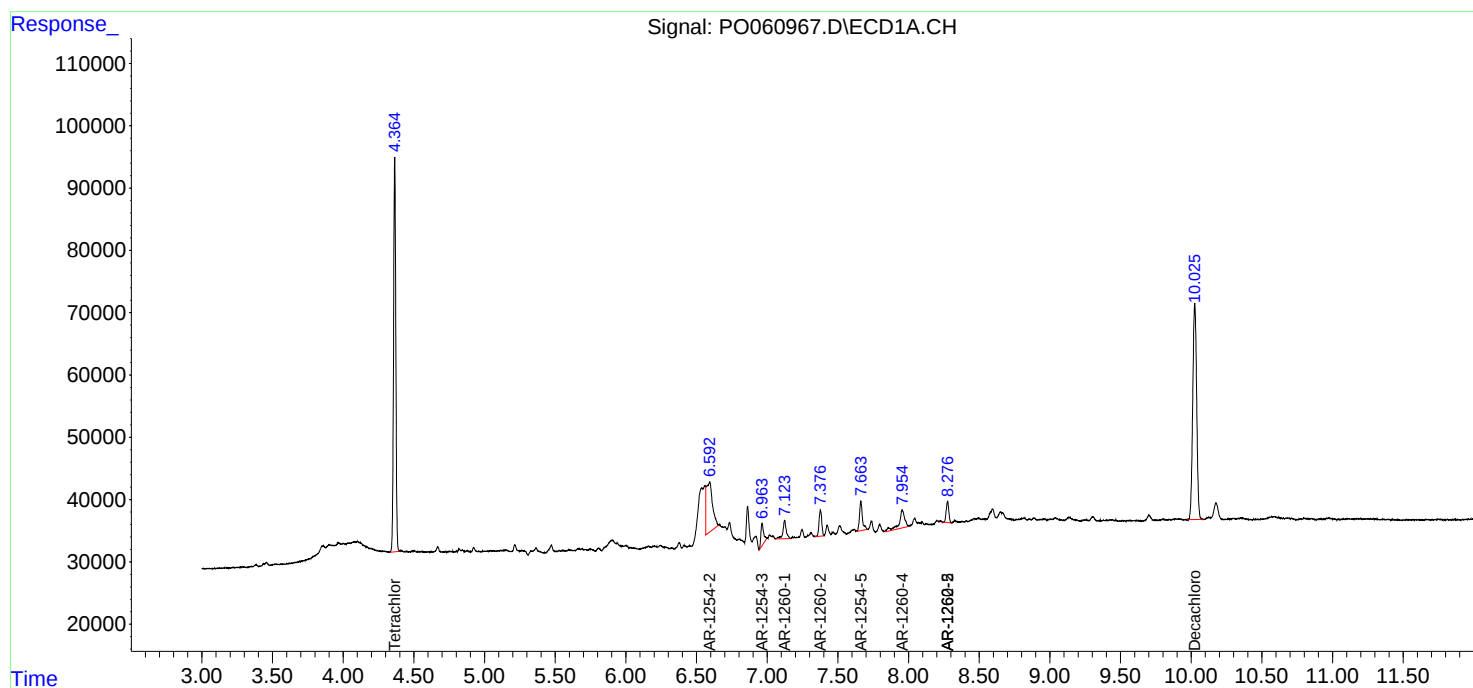
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

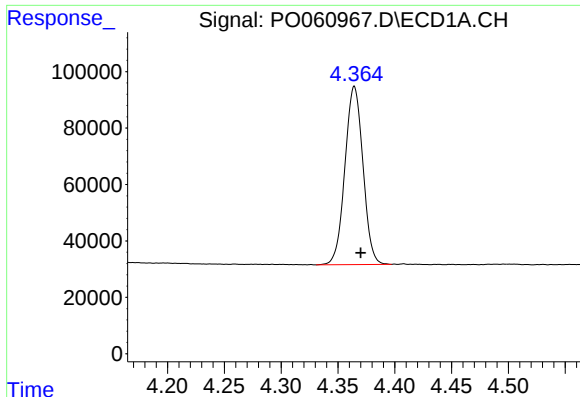
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091619\
Data File : P0060967.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Sep 2019 00:13
Operator : SM/AJ
Sample : K4918-02
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 02:34:42 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

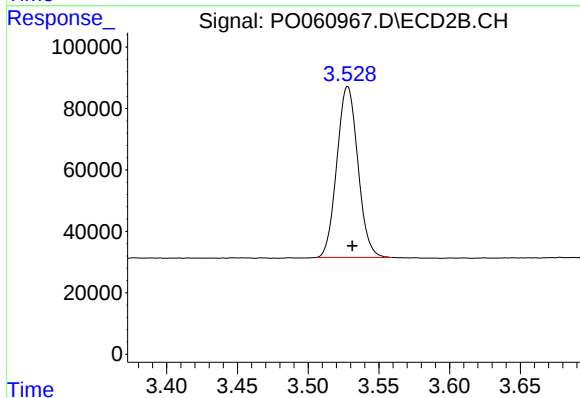




#1 Tetrachloro-m-xylene

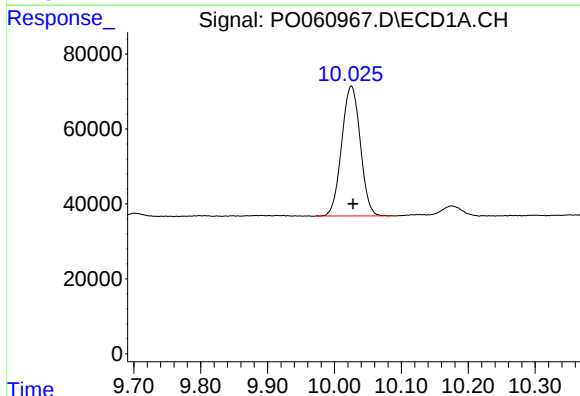
R.T.: 4.364 min
Delta R.T.: -0.006 min
Response: 697525
Conc: 18.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3



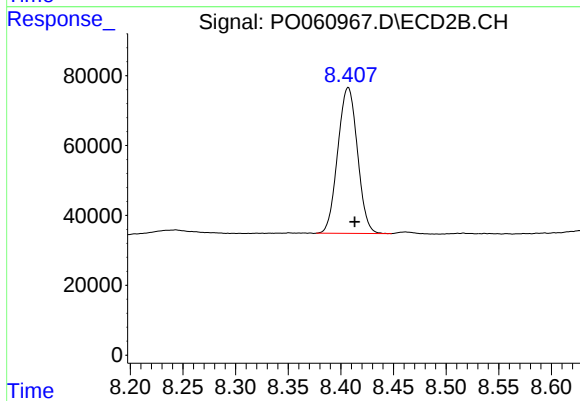
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: -0.003 min
Response: 576360
Conc: 20.64 ng/ml



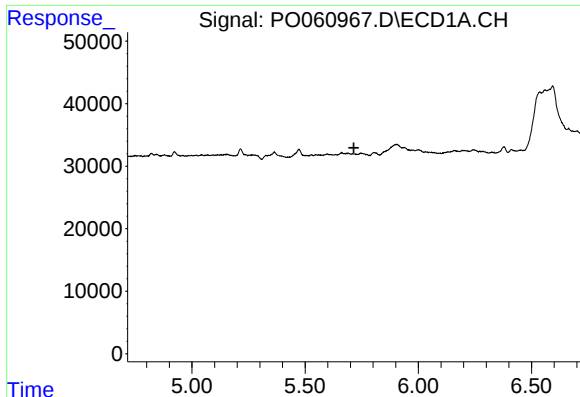
#2 Decachlorobiphenyl

R.T.: 10.025 min
Delta R.T.: -0.002 min
Response: 669926
Conc: 14.58 ng/ml



#2 Decachlorobiphenyl

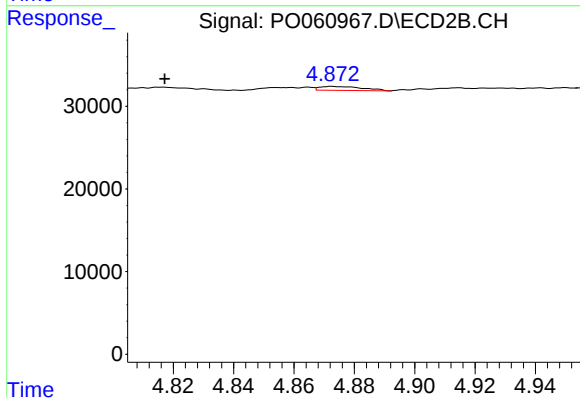
R.T.: 8.407 min
Delta R.T.: -0.006 min
Response: 542964
Conc: 15.49 ng/ml



#6 AR-1016-4

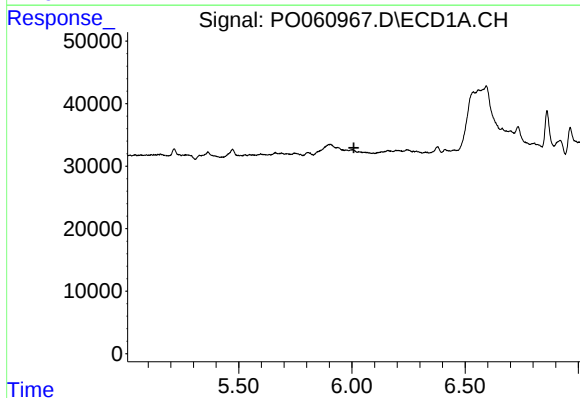
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3



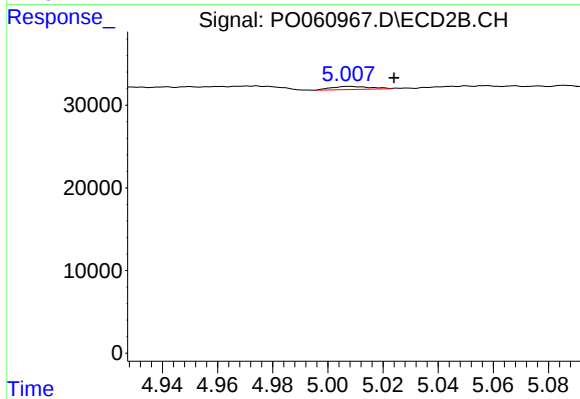
#6 AR-1016-4

R.T.: 4.873 min
Delta R.T.: 0.055 min
Response: 4773
Conc: 5.83 ng/ml



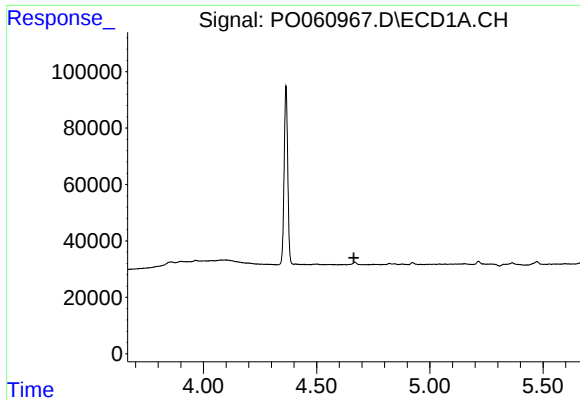
#7 AR-1016-5

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



#7 AR-1016-5

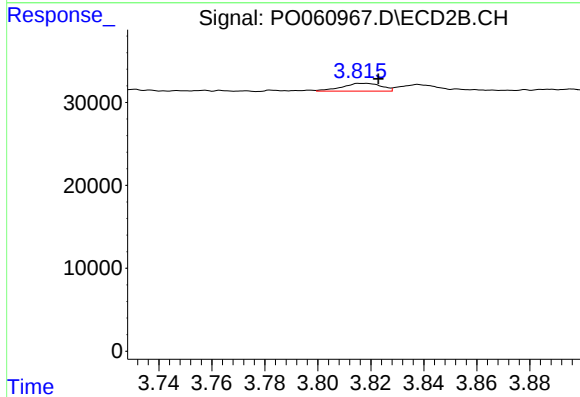
R.T.: 5.007 min
Delta R.T.: -0.017 min
Response: 3764
Conc: 3.59 ng/ml



#9 AR-1221-2

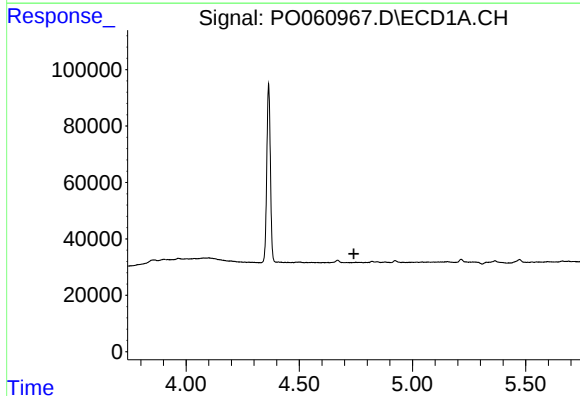
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3



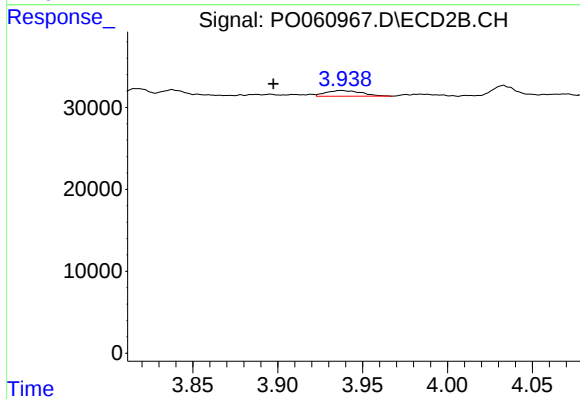
#9 AR-1221-2

R.T.: 3.815 min
Delta R.T.: -0.007 min
Response: 9700
Conc: 34.51 ng/ml



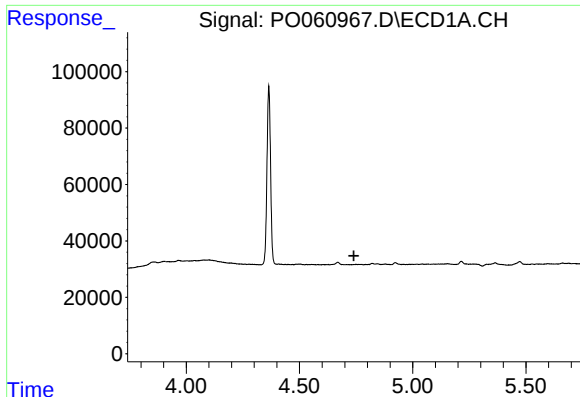
#10 AR-1221-3

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



#10 AR-1221-3

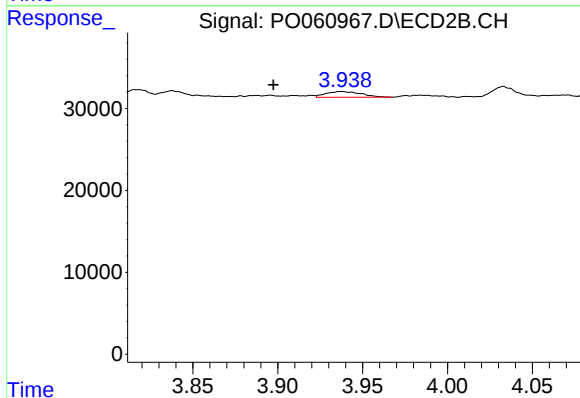
R.T.: 3.938 min
Delta R.T.: 0.041 min
Response: 10101
Conc: 12.17 ng/ml



#11 AR-1232-1

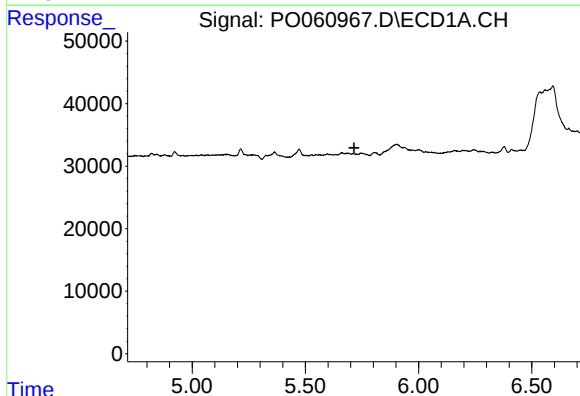
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3



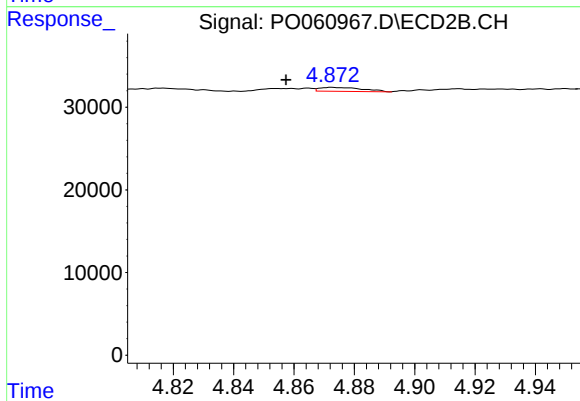
#11 AR-1232-1

R.T.: 3.938 min
Delta R.T.: 0.041 min
Response: 10101
Conc: 11.08 ng/ml



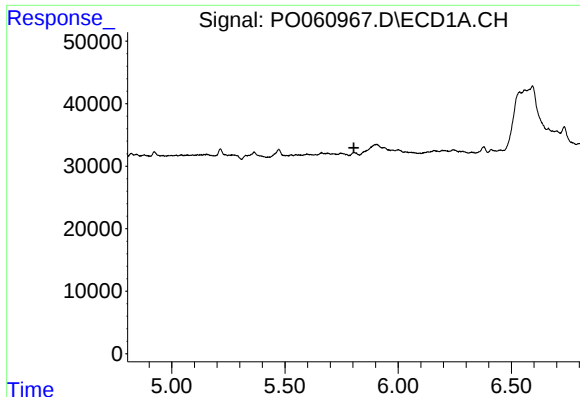
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#14 AR-1232-4

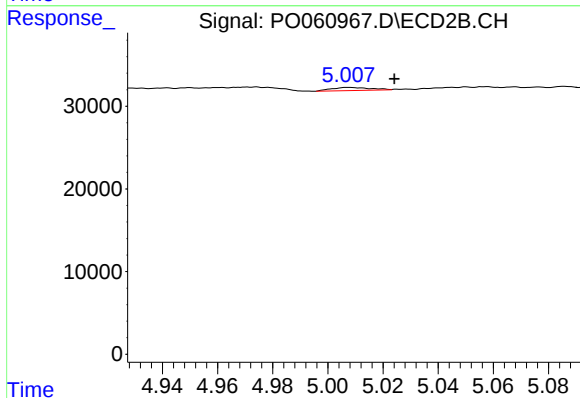
R.T.: 4.873 min
Delta R.T.: 0.015 min
Response: 4773
Conc: 9.14 ng/ml



#15 AR-1232-5

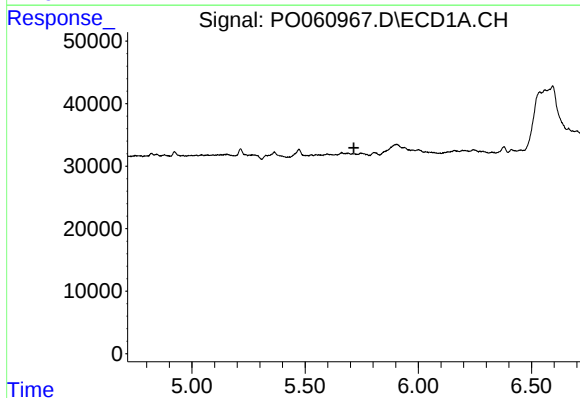
R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3



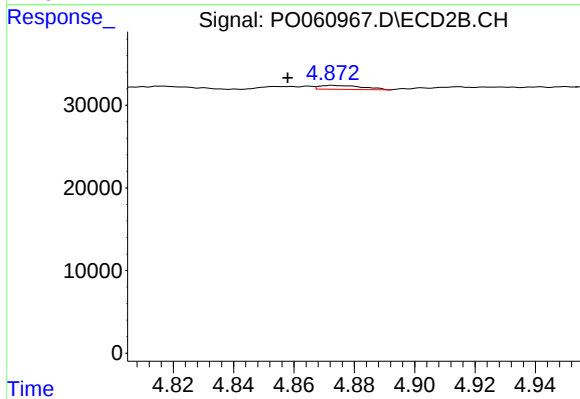
#15 AR-1232-5

R.T.: 5.007 min
Delta R.T.: -0.017 min
Response: 3764
Conc: 6.65 ng/ml



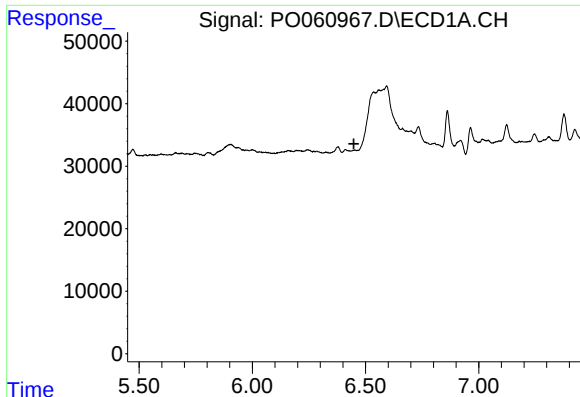
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#19 AR-1242-4

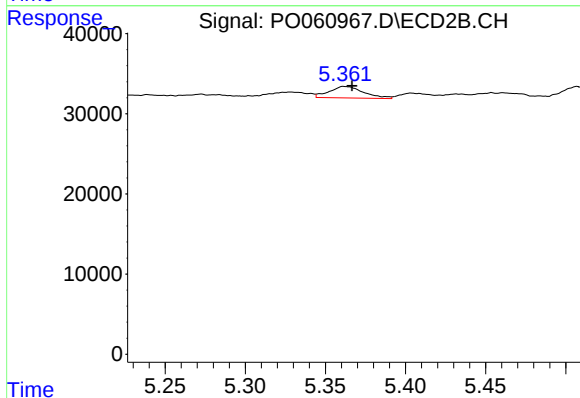
R.T.: 4.873 min
Delta R.T.: 0.015 min
Response: 4773
Conc: 6.55 ng/ml



#20 AR-1242-5

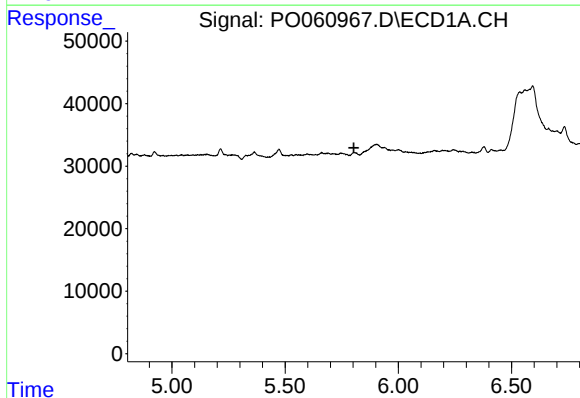
R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3



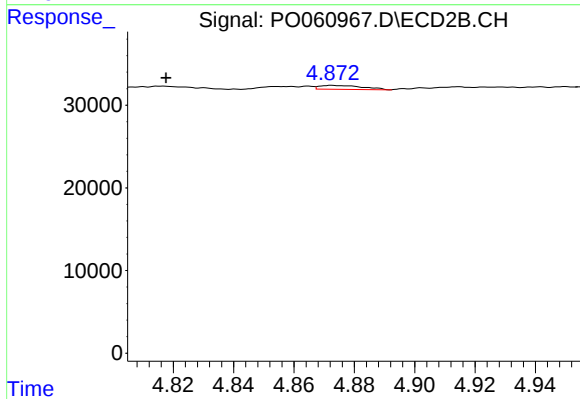
#20 AR-1242-5

R.T.: 5.361 min
Delta R.T.: -0.005 min
Response: 21440
Conc: 21.66 ng/ml



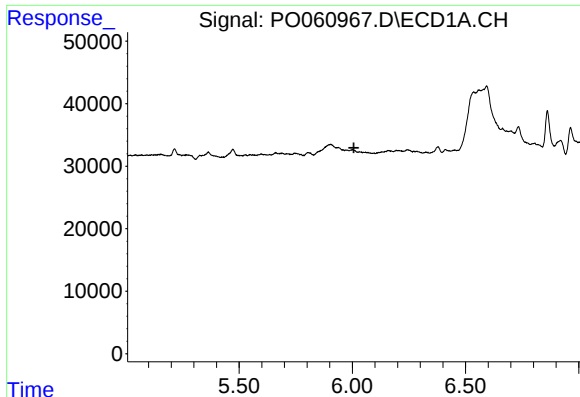
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.



#22 AR-1248-2

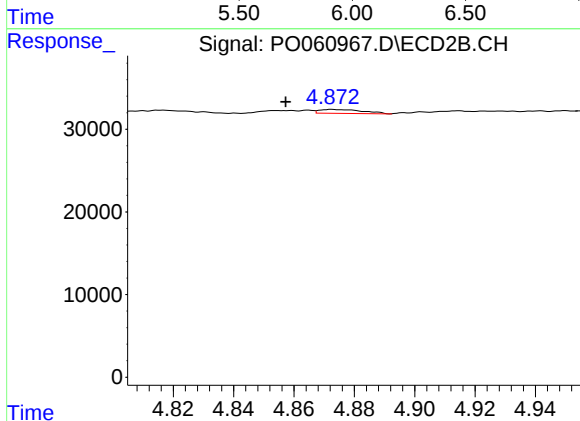
R.T.: 4.873 min
Delta R.T.: 0.055 min
Response: 4773
Conc: 4.94 ng/ml



#23 AR-1248-3

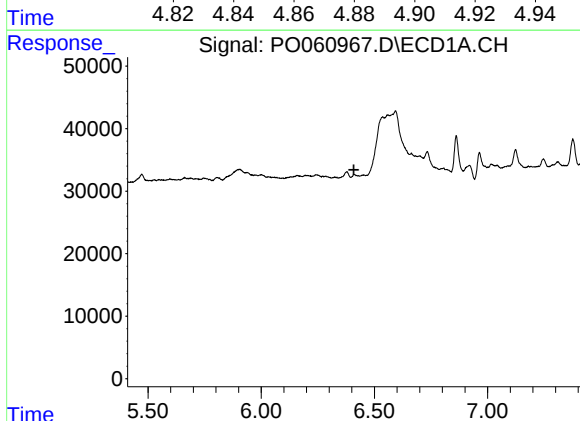
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3



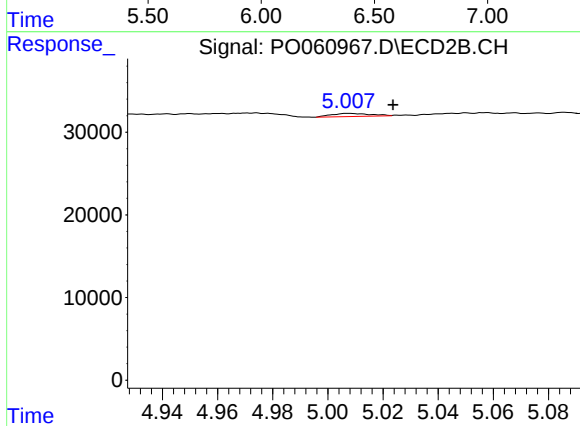
#23 AR-1248-3

R.T.: 4.873 min
Delta R.T.: 0.015 min
Response: 4773
Conc: 4.74 ng/ml



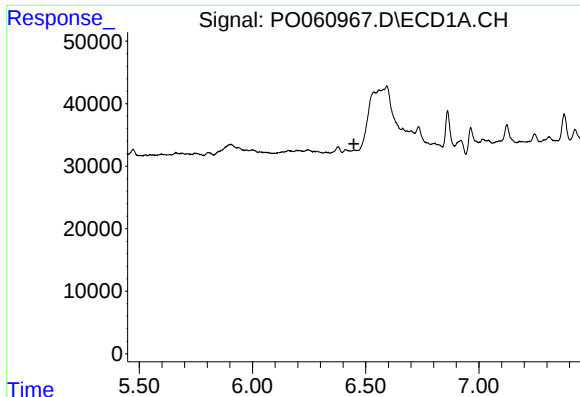
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.



#24 AR-1248-4

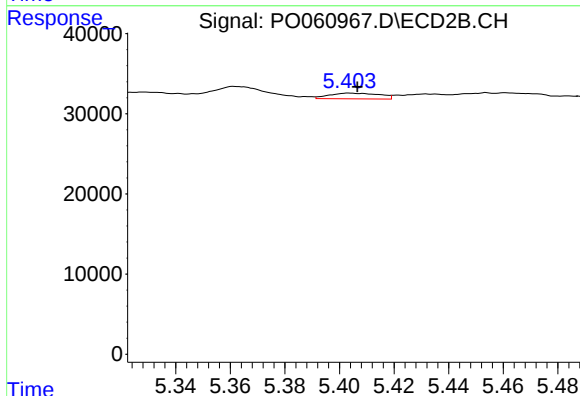
R.T.: 5.007 min
Delta R.T.: -0.017 min
Response: 3764
Conc: 3.13 ng/ml



#25 AR-1248-5

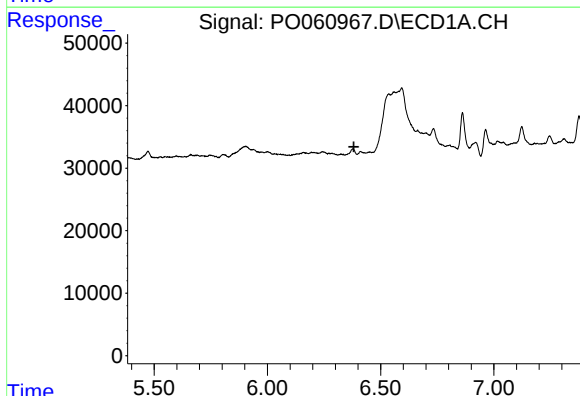
R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3



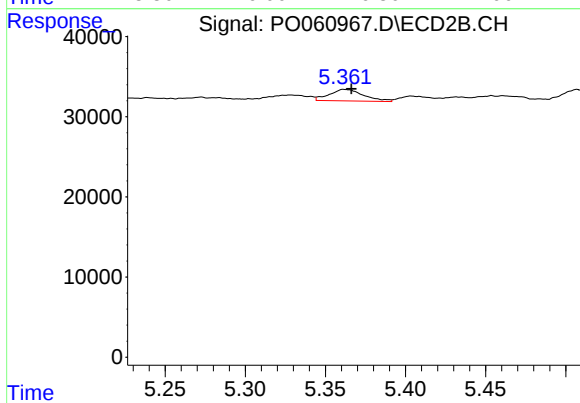
#25 AR-1248-5

R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 9083
Conc: 7.19 ng/ml



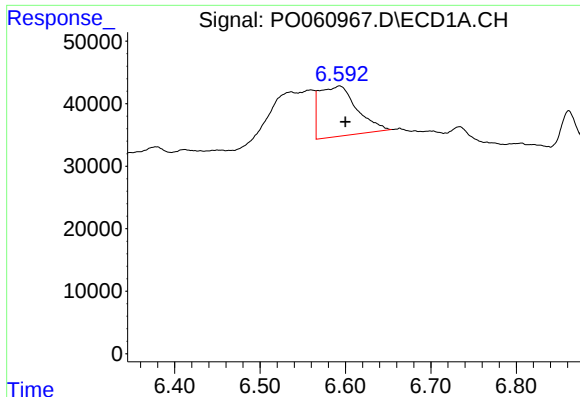
#26 AR-1254-1

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



#26 AR-1254-1

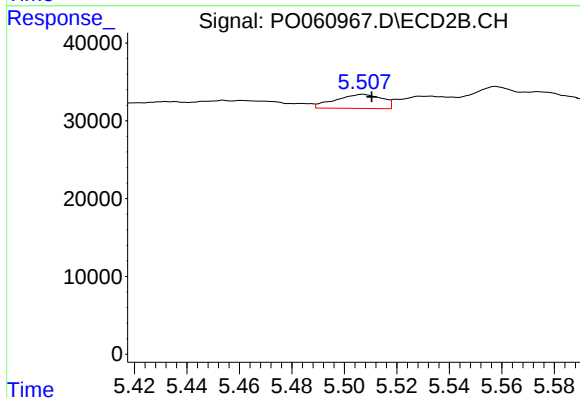
R.T.: 5.361 min
Delta R.T.: -0.005 min
Response: 21440
Conc: 10.40 ng/ml



#27 AR-1254-2

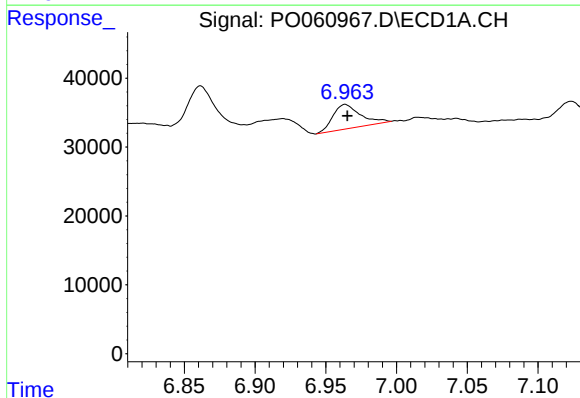
R.T.: 6.593 min
Delta R.T.: -0.007 min
Response: 244550
Conc: 77.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3



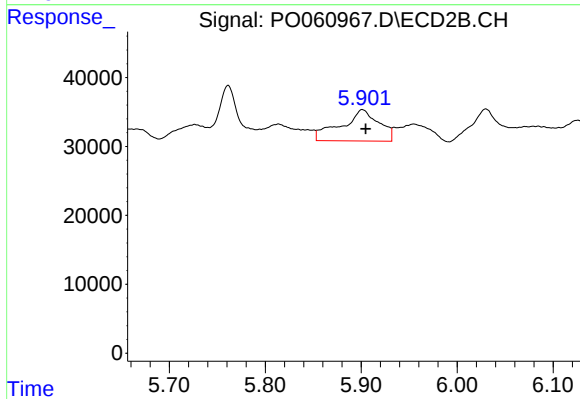
#27 AR-1254-2

R.T.: 5.507 min
Delta R.T.: -0.003 min
Response: 22416
Conc: 11.88 ng/ml



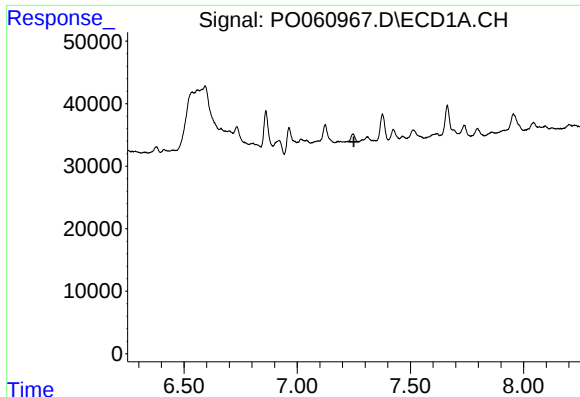
#28 AR-1254-3

R.T.: 6.964 min
Delta R.T.: -0.001 min
Response: 48167
Conc: 13.68 ng/ml



#28 AR-1254-3

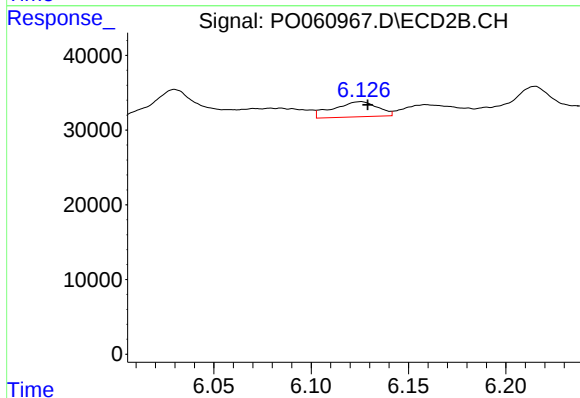
R.T.: 5.901 min
Delta R.T.: -0.004 min
Response: 124785
Conc: 39.25 ng/ml



#29 AR-1254-4

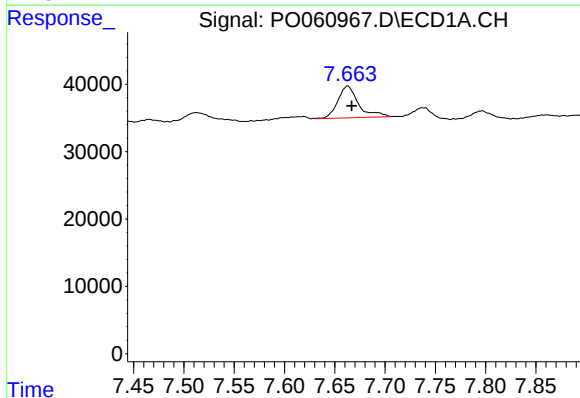
R.T.: 0.000 min
Exp R.T.: 7.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3



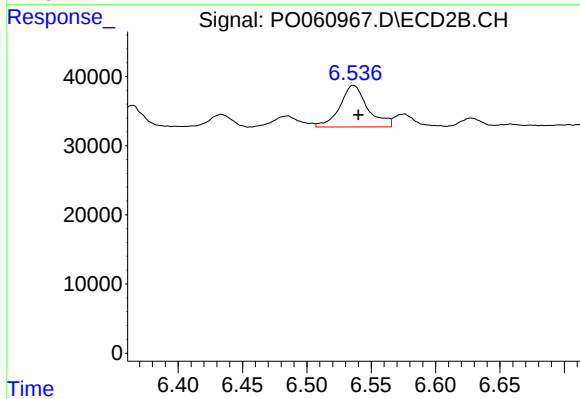
#29 AR-1254-4

R.T.: 6.126 min
Delta R.T.: -0.003 min
Response: 32231
Conc: 15.48 ng/ml



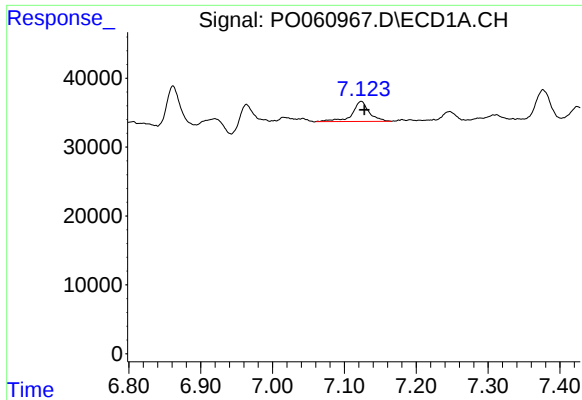
#30 AR-1254-5

R.T.: 7.663 min
Delta R.T.: -0.004 min
Response: 67593
Conc: 22.92 ng/ml



#30 AR-1254-5

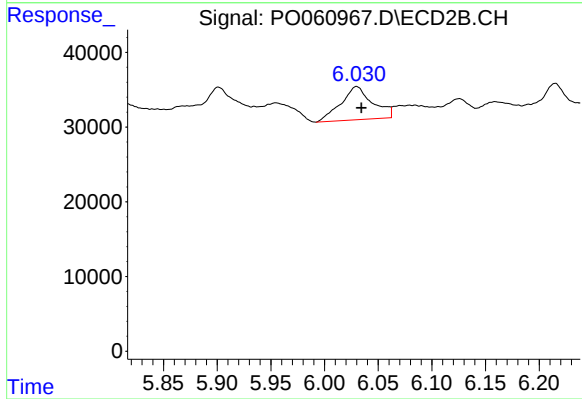
R.T.: 6.536 min
Delta R.T.: -0.004 min
Response: 91042
Conc: 28.77 ng/ml



#31 AR-1260-1

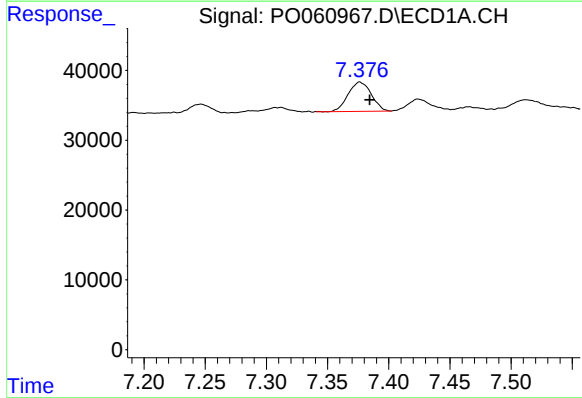
R.T.: 7.124 min
Delta R.T.: -0.004 min
Response: 47524
Conc: 19.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3



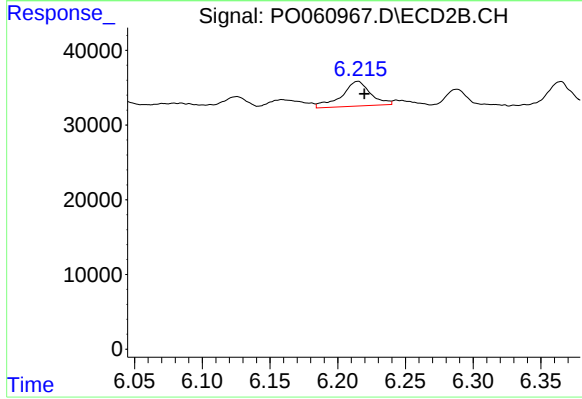
#31 AR-1260-1

R.T.: 6.030 min
Delta R.T.: -0.005 min
Response: 91561
Conc: 43.53 ng/ml



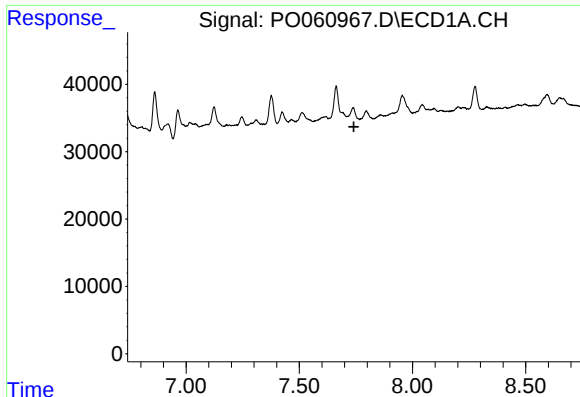
#32 AR-1260-2

R.T.: 7.376 min
Delta R.T.: -0.008 min
Response: 55519
Conc: 18.36 ng/ml



#32 AR-1260-2

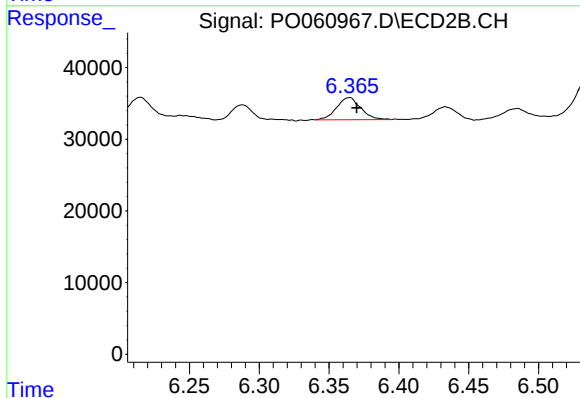
R.T.: 6.215 min
Delta R.T.: -0.004 min
Response: 49411
Conc: 19.16 ng/ml



#33 AR-1260-3

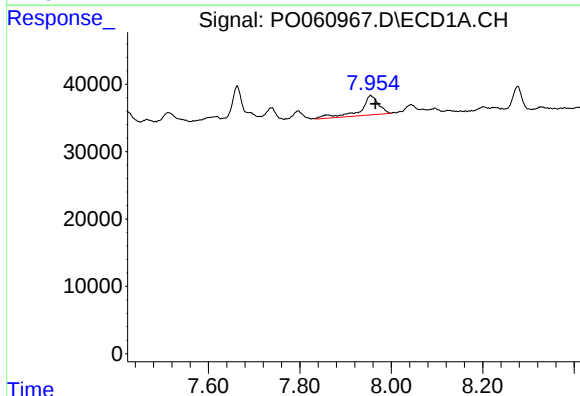
R.T.: 0.000 min
Exp R.T.: 7.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3



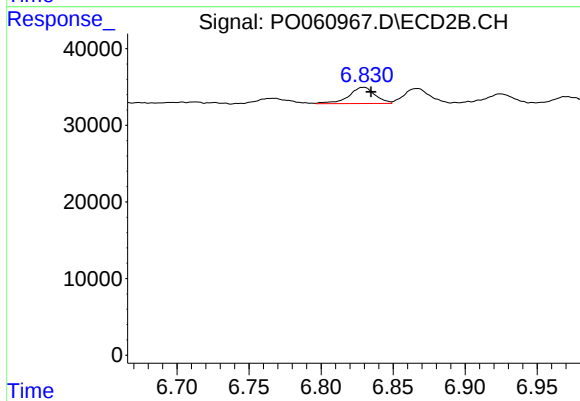
#33 AR-1260-3

R.T.: 6.365 min
Delta R.T.: -0.005 min
Response: 37047
Conc: 15.38 ng/ml



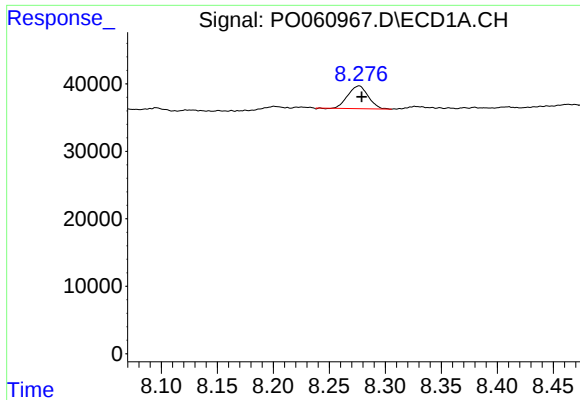
#34 AR-1260-4

R.T.: 7.955 min
Delta R.T.: -0.011 min
Response: 78991
Conc: 28.23 ng/ml



#34 AR-1260-4

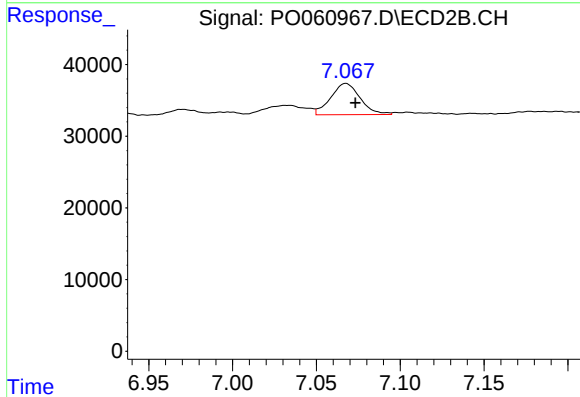
R.T.: 6.830 min
Delta R.T.: -0.005 min
Response: 27171
Conc: 12.70 ng/ml



#35 AR-1260-5

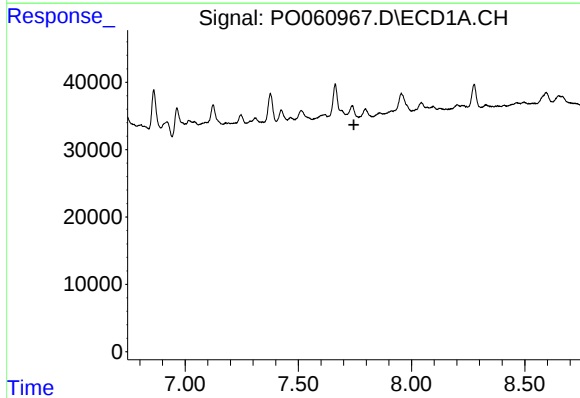
R.T.: 8.277 min
Delta R.T.: -0.003 min
Response: 42949
Conc: 7.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3



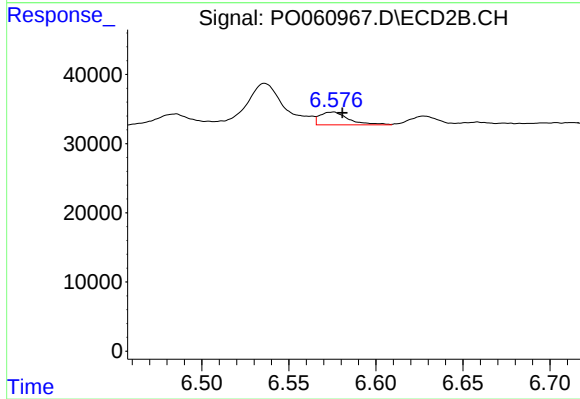
#35 AR-1260-5

R.T.: 7.068 min
Delta R.T.: -0.006 min
Response: 53240
Conc: 11.02 ng/ml



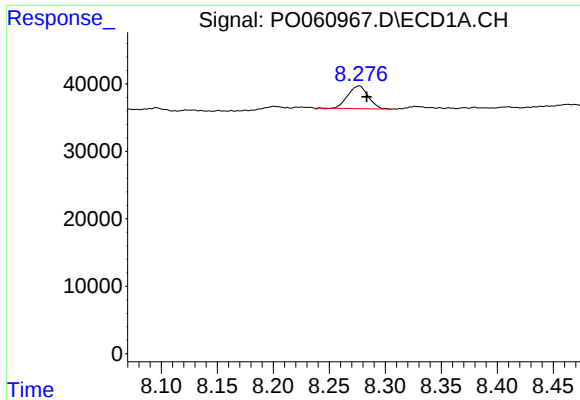
#36 AR-1262-1

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



#36 AR-1262-1

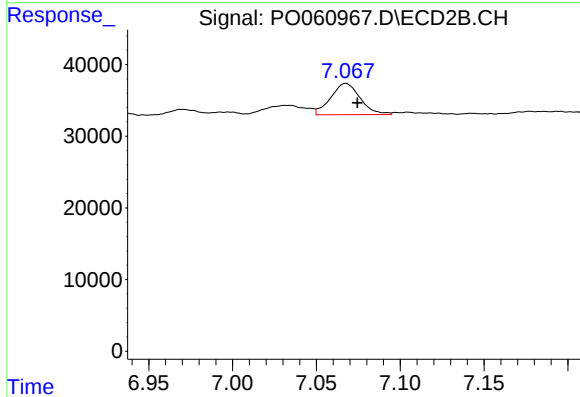
R.T.: 6.576 min
Delta R.T.: -0.005 min
Response: 21423
Conc: 7.17 ng/ml



#37 AR-1262-2

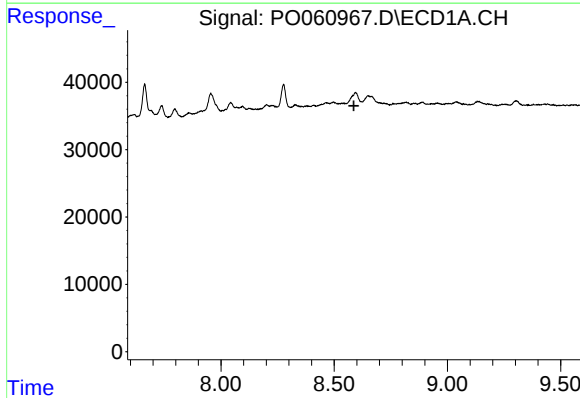
R.T.: 8.277 min
Delta R.T.: -0.007 min
Response: 42949
Conc: 6.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-3



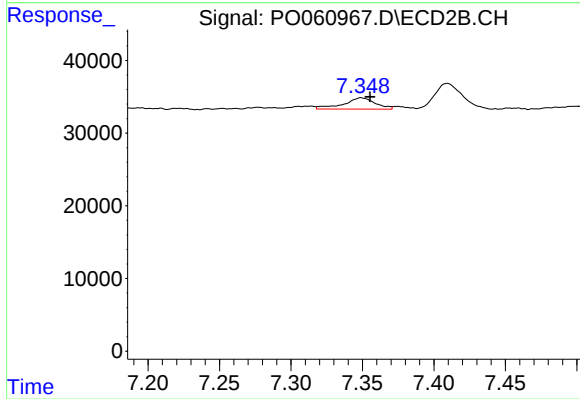
#37 AR-1262-2

R.T.: 7.068 min
Delta R.T.: -0.007 min
Response: 53240
Conc: 10.24 ng/ml



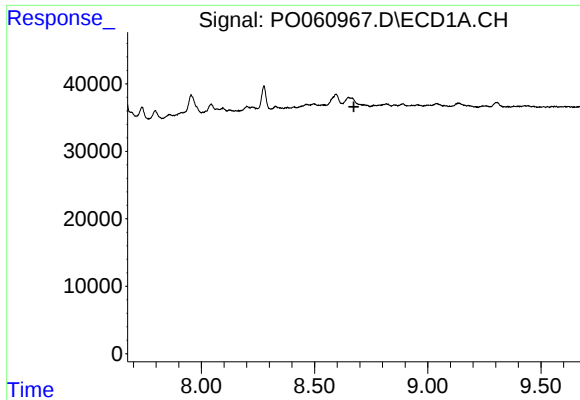
#38 AR-1262-3

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



#38 AR-1262-3

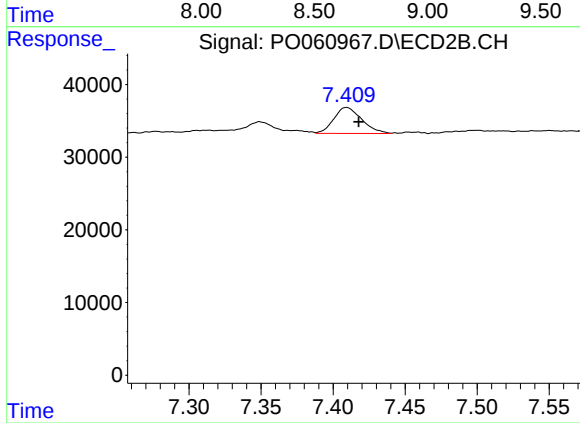
R.T.: 7.349 min
Delta R.T.: -0.006 min
Response: 24211
Conc: 11.41 ng/ml



#39 AR-1262-4

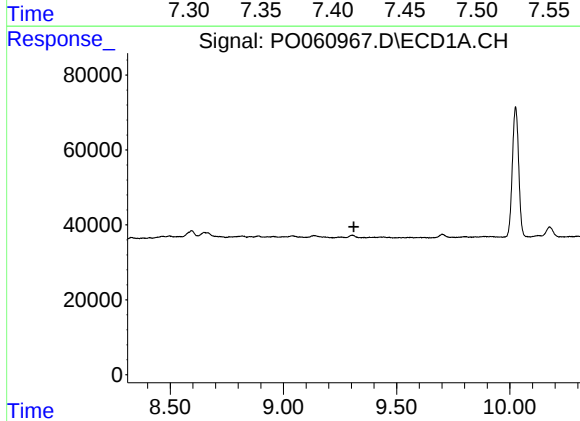
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3



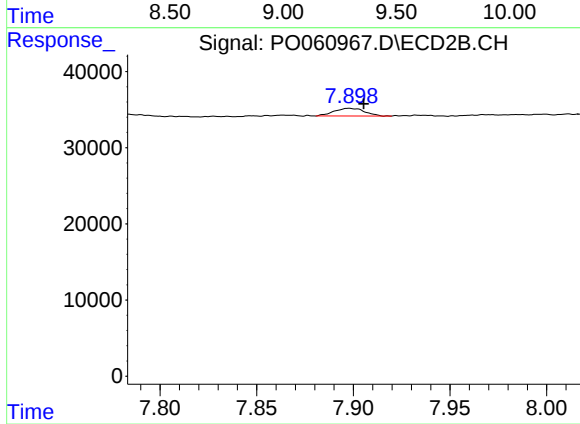
#39 AR-1262-4

R.T.: 7.409 min
Delta R.T.: -0.008 min
Response: 48179
Conc: 12.61 ng/ml



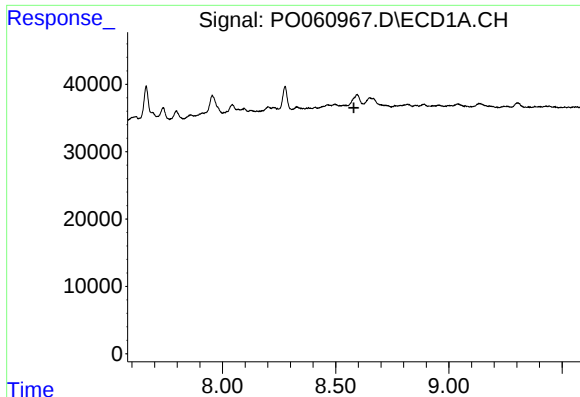
#40 AR-1262-5

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



#40 AR-1262-5

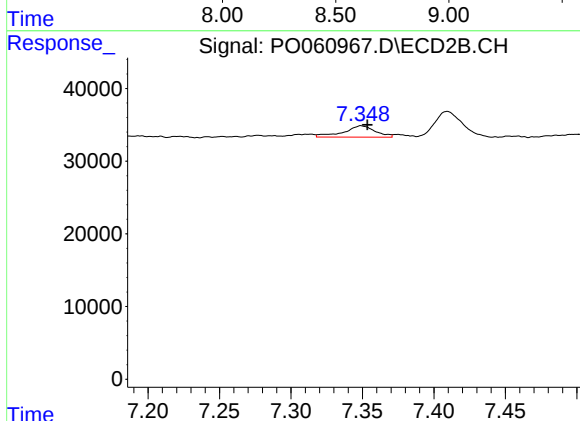
R.T.: 7.898 min
Delta R.T.: -0.007 min
Response: 11273
Conc: 6.74 ng/ml



#41 AR-1268-1

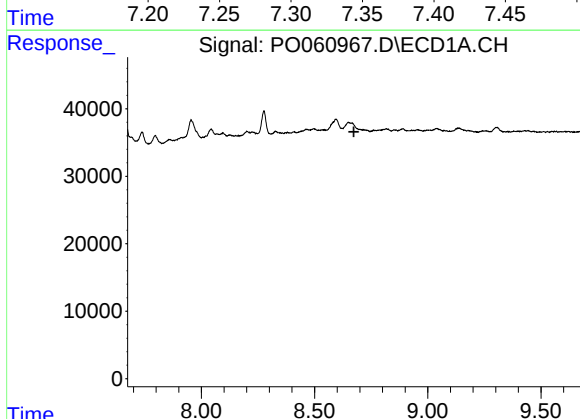
R.T.: 0.000 min
Exp R.T.: 8.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3



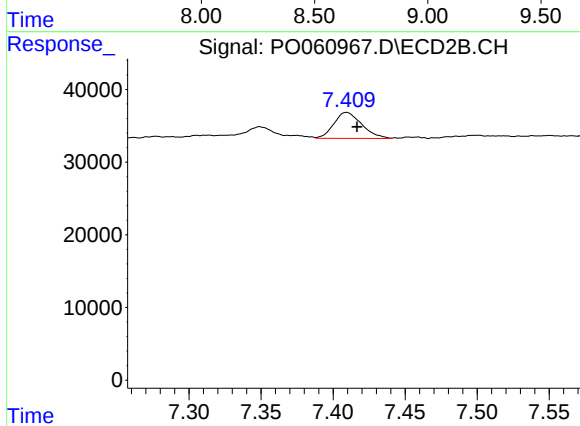
#41 AR-1268-1

R.T.: 7.349 min
Delta R.T.: -0.004 min
Response: 24211
Conc: 4.13 ng/ml



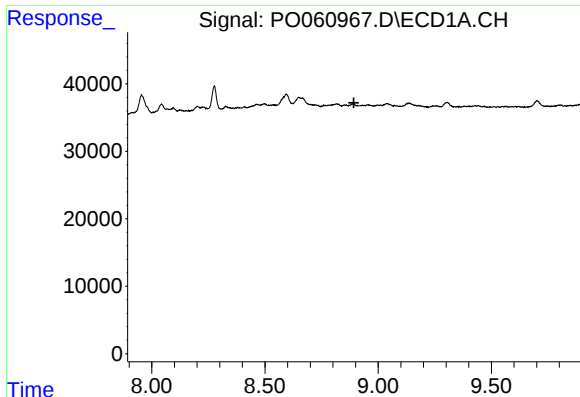
#42 AR-1268-2

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



#42 AR-1268-2

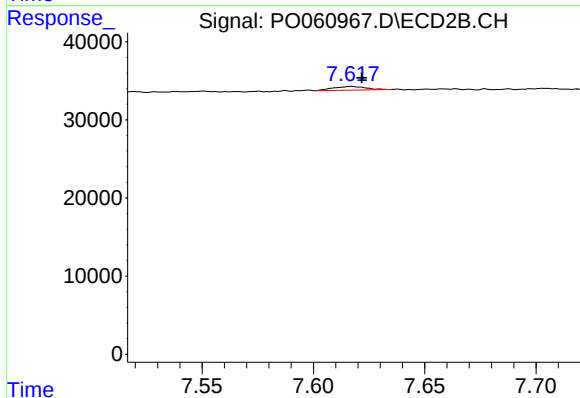
R.T.: 7.409 min
Delta R.T.: -0.007 min
Response: 48179
Conc: 9.04 ng/ml



#43 AR-1268-3

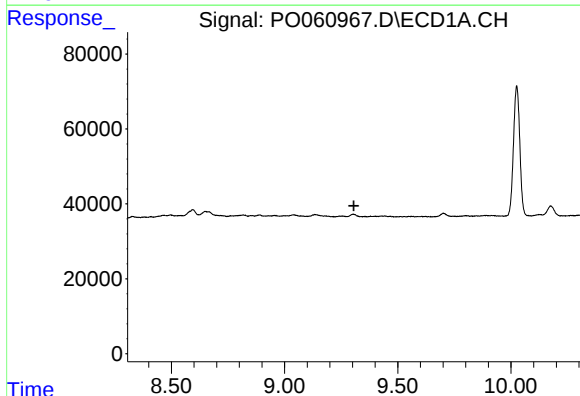
R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-3



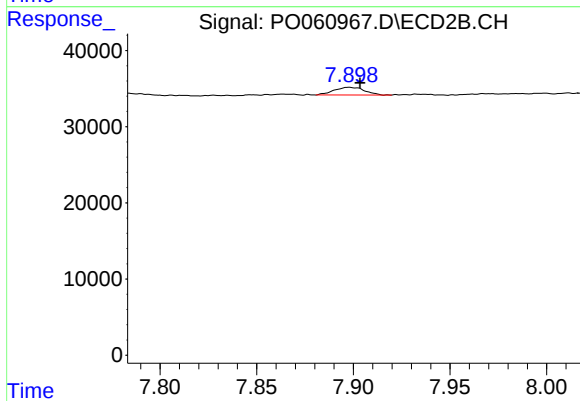
#43 AR-1268-3

R.T.: 7.617 min
Delta R.T.: -0.005 min
Response: 4862
Conc: 1.10 ng/ml



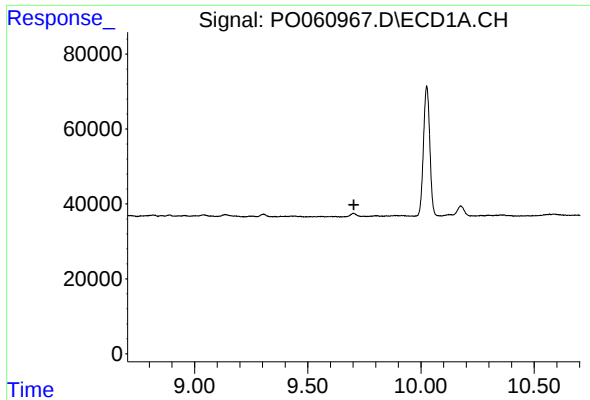
#44 AR-1268-4

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



#44 AR-1268-4

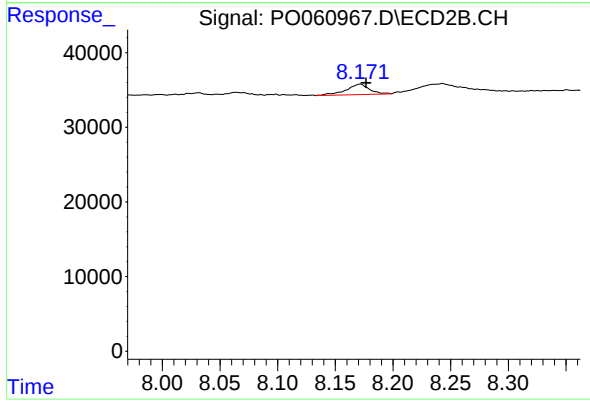
R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 11273
Conc: 5.90 ng/ml



#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-3



#45 AR-1268-5

R.T.: 8.172 min
Delta R.T.: -0.005 min
Response: 19854
Conc: 1.65 ng/ml