

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091719\
 Data File : P0061034.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Sep 2019 00:58
 Operator : SM/AJ
 Sample : K4924-02
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-48-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 03:00:04 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...	4.368	3.531	1028138	791791	27.945	28.357
2)	SA Decachlor...	10.029	8.408	643258	485561	14.000	13.853
Target Compounds							
3)	L1 AR-1016-1	0.000	4.520	0	7464	N.D.	6.038 #
7)	L1 AR-1016-5	0.000	5.023	0	4679	N.D.	4.468 #
9)	L2 AR-1221-2	0.000	3.820	0	13079	N.D.	46.538 #
10)	L2 AR-1221-3	0.000	3.940	0	12583	N.D.	15.158 #
11)	L3 AR-1232-1	0.000	3.940	0	12583	N.D.	13.807 #
15)	L3 AR-1232-5	0.000	5.023	0	4679	N.D.	8.268 #
16)	L4 AR-1242-1	0.000	4.520	0	7464	N.D.	8.199 #
20)	L4 AR-1242-5	6.415	5.363	48172	12275	42.984	12.400 #
21)	L5 AR-1248-1	0.000	4.520	0	7464	N.D.	10.524 #
24)	L5 AR-1248-4	6.415	5.023	48172	4679	26.441	3.896 #
25)	L5 AR-1248-5	6.415	5.388	48172	16870	27.533	13.345 #
26)	L6 AR-1254-1	6.372	5.363	47467	12275	24.637	5.956 #
27)	L6 AR-1254-2	6.658	5.509	78311	8063	24.885	4.273 #
28)	L6 AR-1254-3	6.966	5.902	30166	20444	8.565	6.430
29)	L6 AR-1254-4	0.000	6.126	0	9518	N.D.	4.572 #
30)	L6 AR-1254-5	7.665	6.537	14941	22058	5.067	6.970 #
31)	L7 AR-1260-1	0.000	6.031	0	13245	N.D.	6.297 #
32)	L7 AR-1260-2	7.380	6.214	30110	9585	9.959	3.716 #
33)	L7 AR-1260-3	0.000	6.366	0	12338	N.D.	5.124 #
34)	L7 AR-1260-4	0.000	6.833	0	6720	N.D.	3.140 #
35)	L7 AR-1260-5	0.000	7.068	0	11372	N.D.	2.353 #
36)	L8 AR-1262-1	0.000	6.574	0	6480	N.D.	2.169 #
37)	L8 AR-1262-2	0.000	7.068	0	11372	N.D.	2.187 #
38)	L8 AR-1262-3	0.000	7.352	0	3911	N.D.	1.842 #
39)	L8 AR-1262-4	0.000	7.410	0	10721	N.D.	2.807 #
40)	L8 AR-1262-5	0.000	7.900	0	3121	N.D.	1.864 #
41)	L9 AR-1268-1	0.000	7.352	0	3911	N.D.	0.667 #
42)	L9 AR-1268-2	0.000	7.410	0	10721	N.D.	2.012 #
44)	L9 AR-1268-4	0.000	7.900	0	3121	N.D.	1.633 #
45)	L9 AR-1268-5	0.000	8.174	0	7561	N.D.	0.628 #

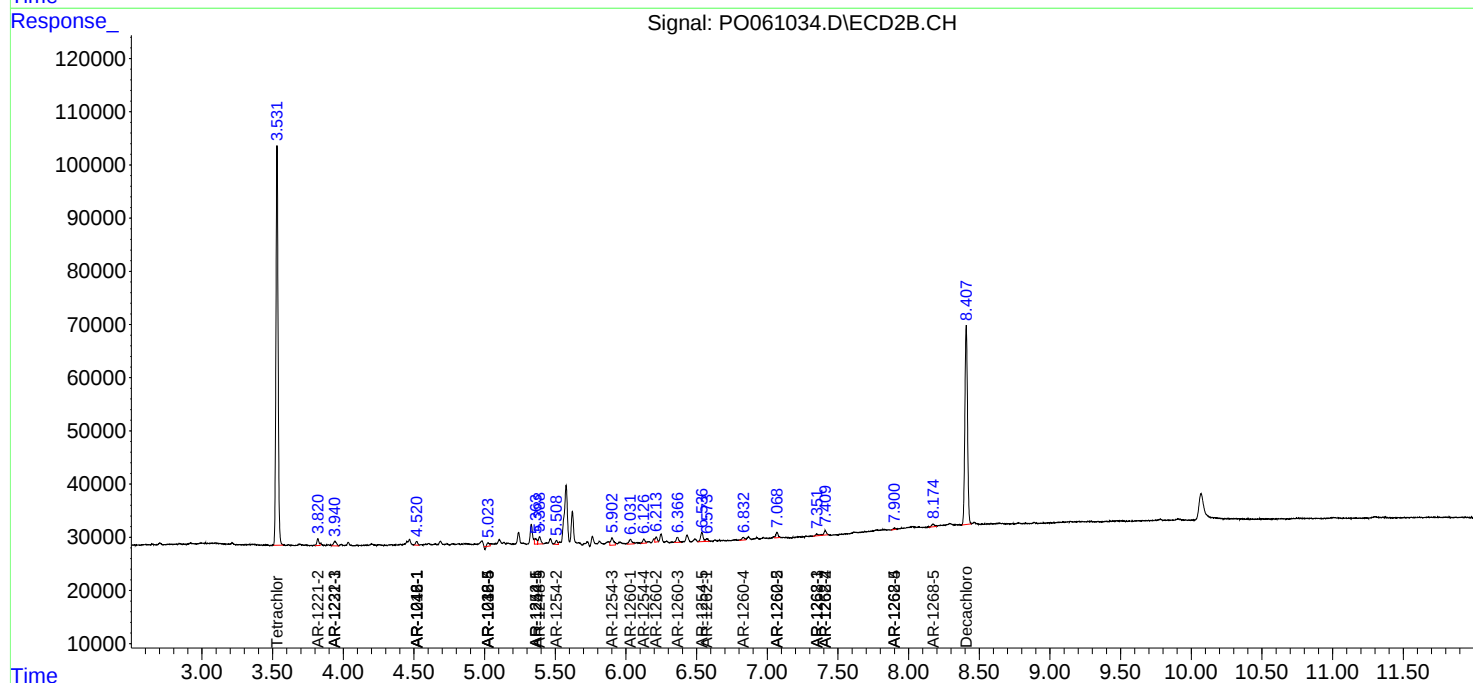
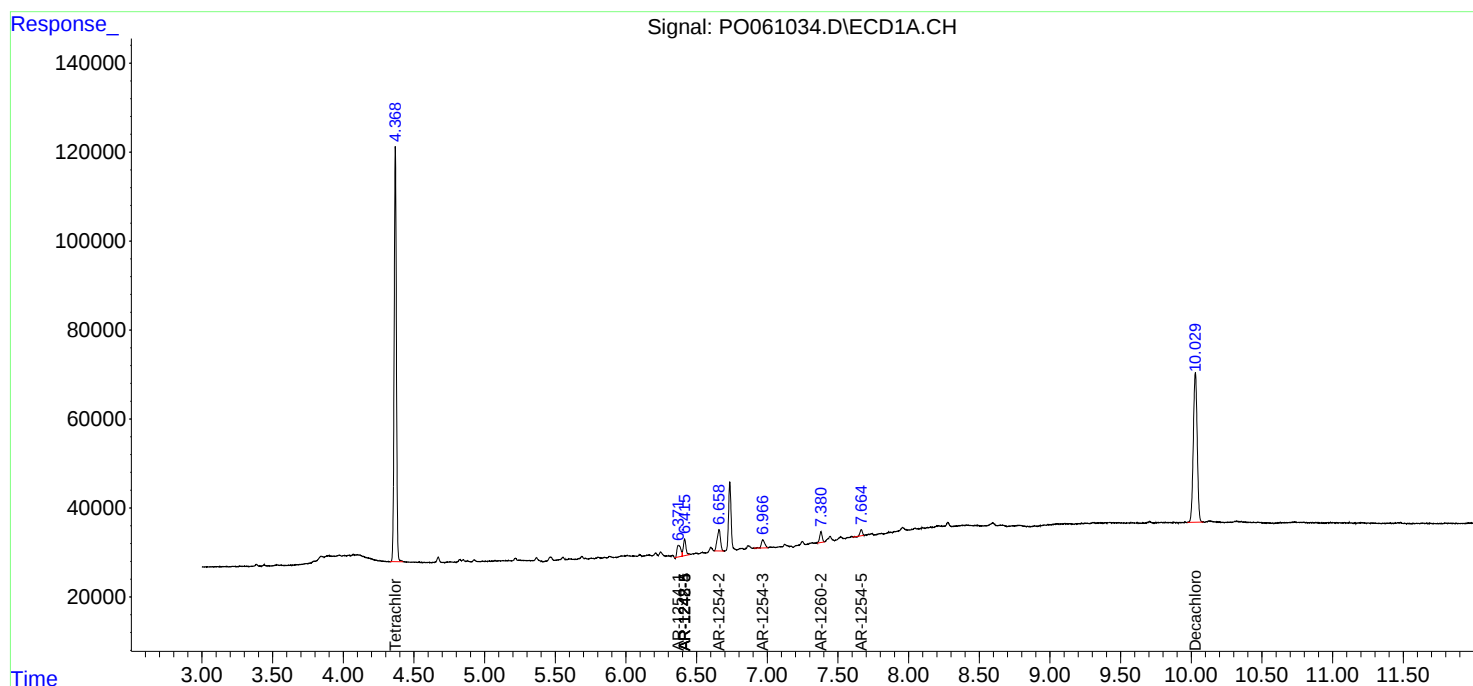
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

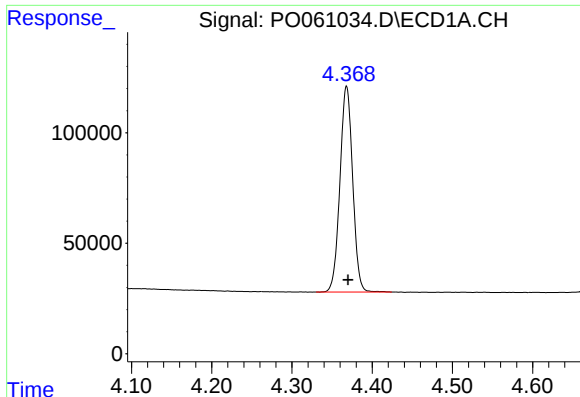
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091719\
Data File : PO061034.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2019 00:58
Operator : SM/AJ
Sample : K4924-02
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB-48-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 03:00:04 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

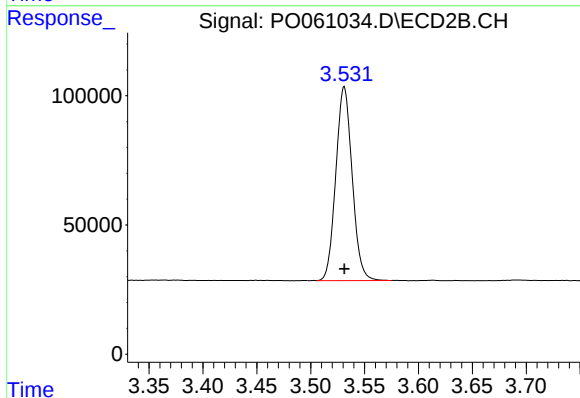




#1 Tetrachloro-m-xylene

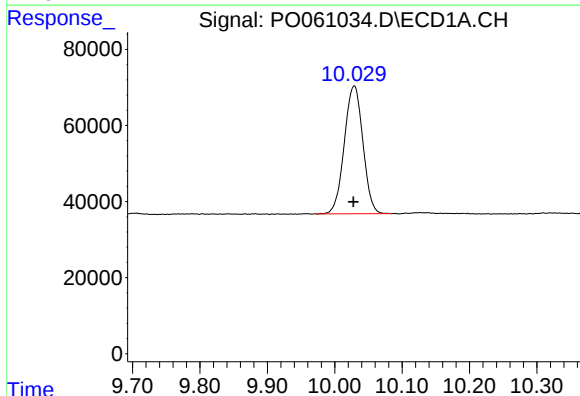
R.T.: 4.368 min
Delta R.T.: -0.002 min
Response: 1028138
Conc: 27.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-COMP



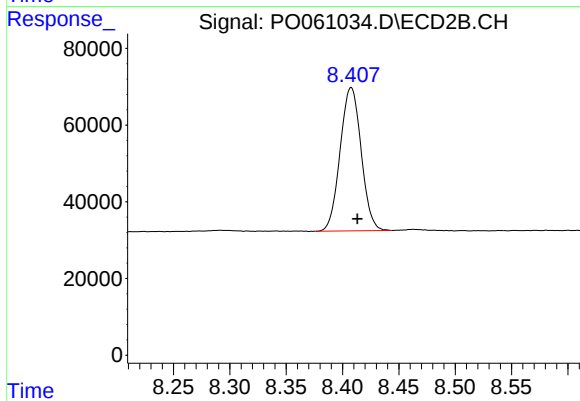
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: 0.000 min
Response: 791791
Conc: 28.36 ng/ml



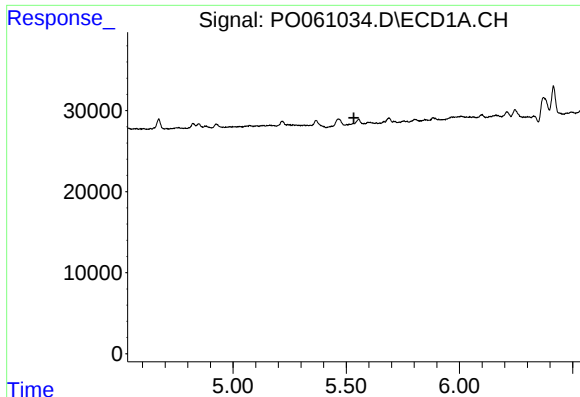
#2 Decachlorobiphenyl

R.T.: 10.029 min
Delta R.T.: 0.002 min
Response: 643258
Conc: 14.00 ng/ml



#2 Decachlorobiphenyl

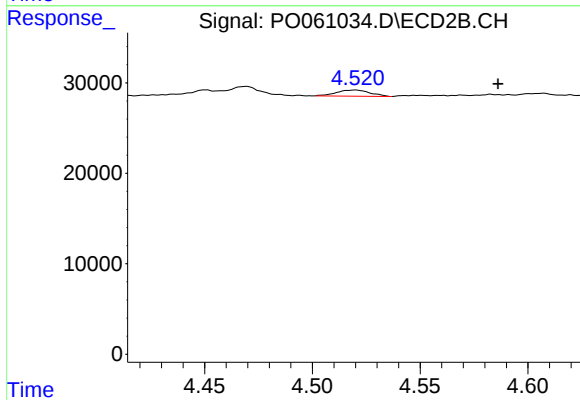
R.T.: 8.408 min
Delta R.T.: -0.005 min
Response: 485561
Conc: 13.85 ng/ml



#3 AR-1016-1

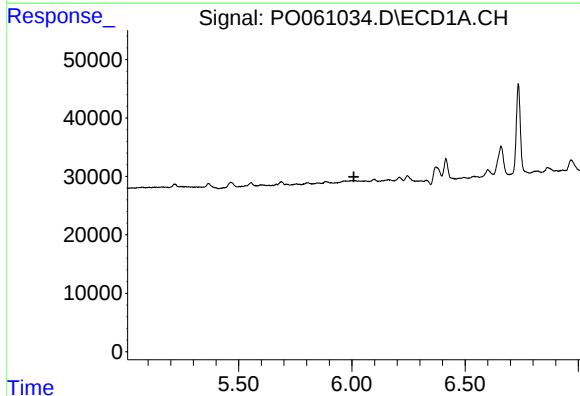
R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-48-COMP



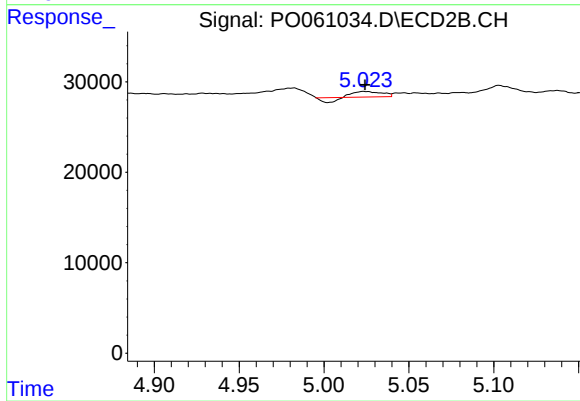
#3 AR-1016-1

R.T.: 4.520 min
Delta R.T.: -0.066 min
Response: 7464
Conc: 6.04 ng/ml



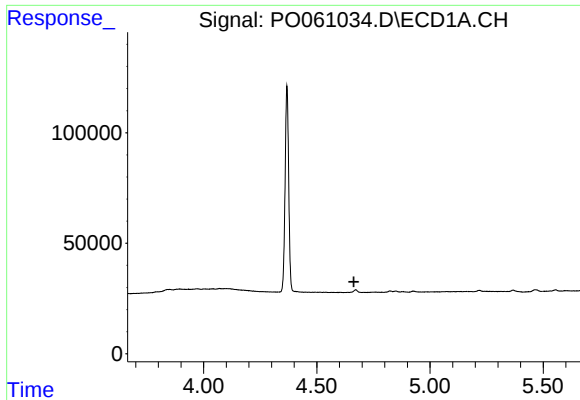
#7 AR-1016-5

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



#7 AR-1016-5

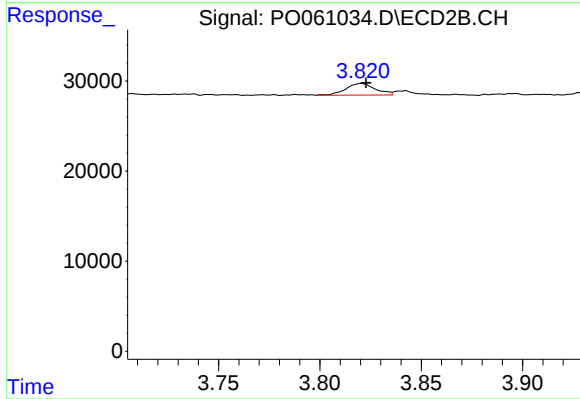
R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 4679
Conc: 4.47 ng/ml



#9 AR-1221-2

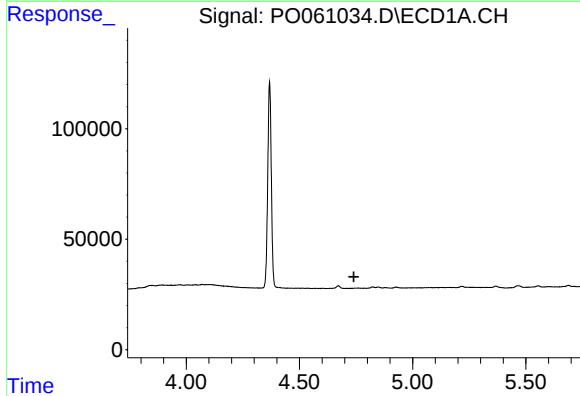
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-48-COMP



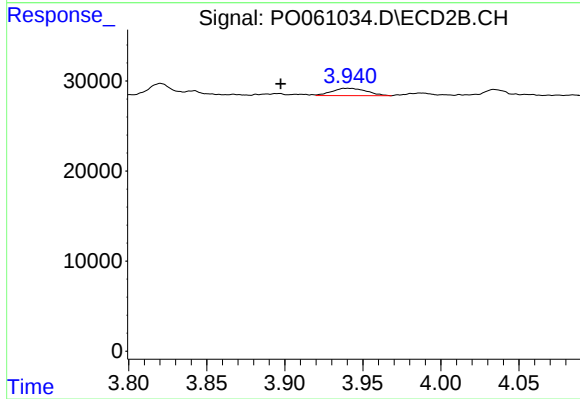
#9 AR-1221-2

R.T.: 3.820 min
Delta R.T.: -0.003 min
Response: 13079
Conc: 46.54 ng/ml



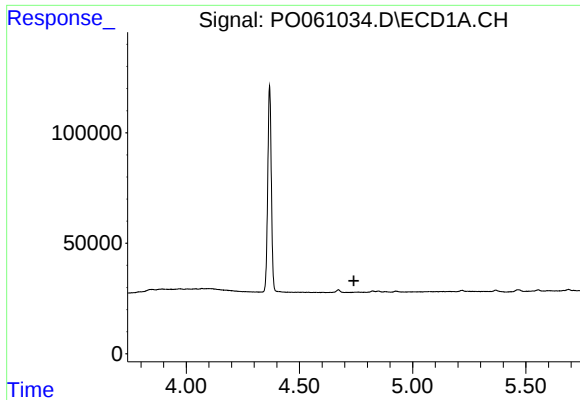
#10 AR-1221-3

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



#10 AR-1221-3

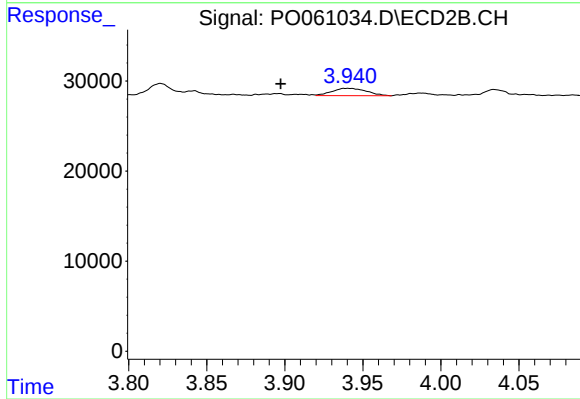
R.T.: 3.940 min
Delta R.T.: 0.043 min
Response: 12583
Conc: 15.16 ng/ml



#11 AR-1232-1

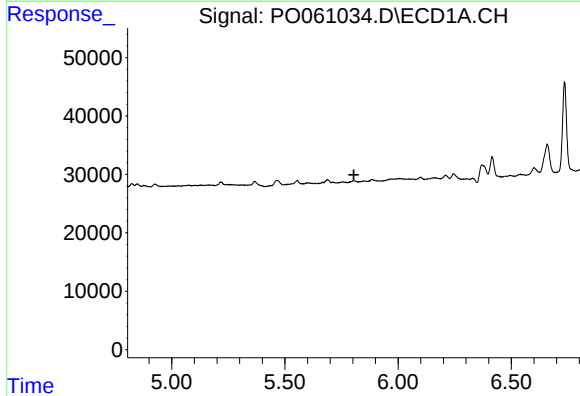
R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-48-COMP



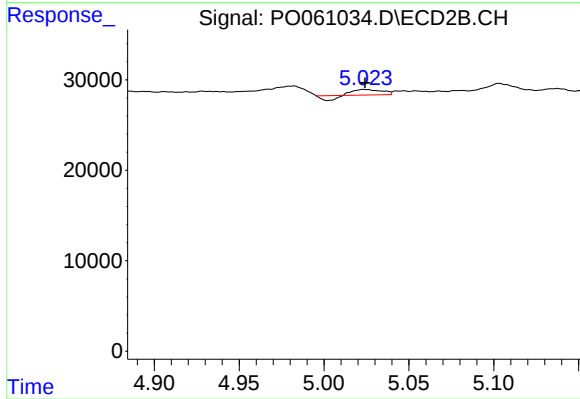
#11 AR-1232-1

R.T.: 3.940 min
Delta R.T.: 0.043 min
Response: 12583
Conc: 13.81 ng/ml



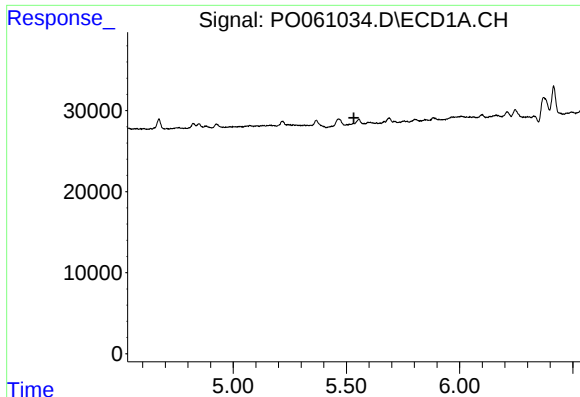
#15 AR-1232-5

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



#15 AR-1232-5

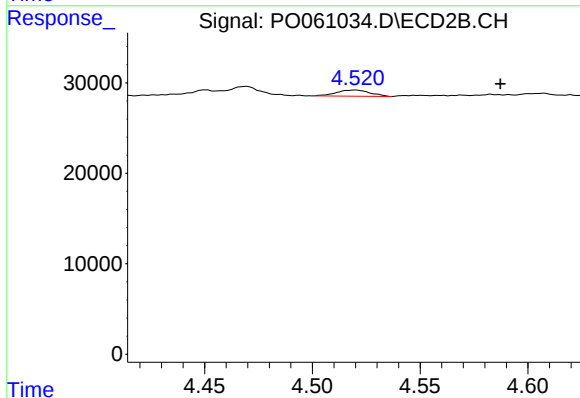
R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 4679
Conc: 8.27 ng/ml



#16 AR-1242-1

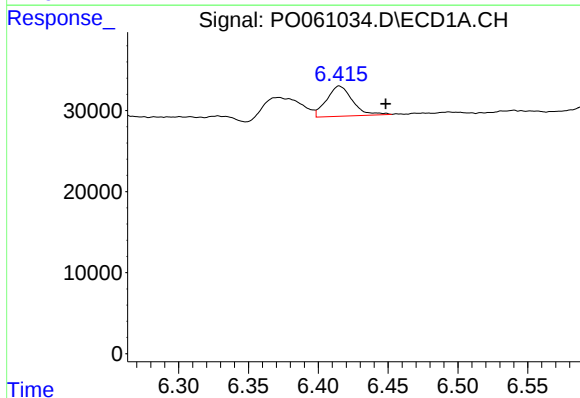
R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-48-COMP



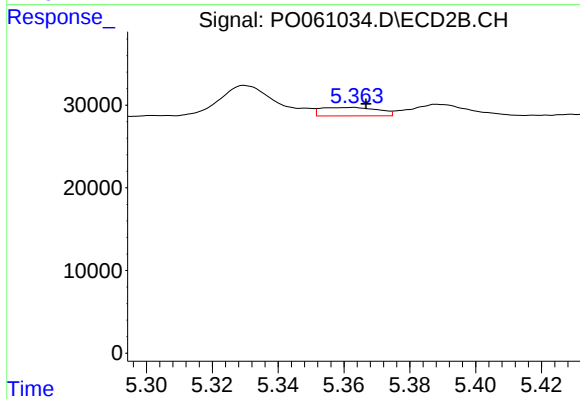
#16 AR-1242-1

R.T.: 4.520 min
Delta R.T.: -0.067 min
Response: 7464
Conc: 8.20 ng/ml



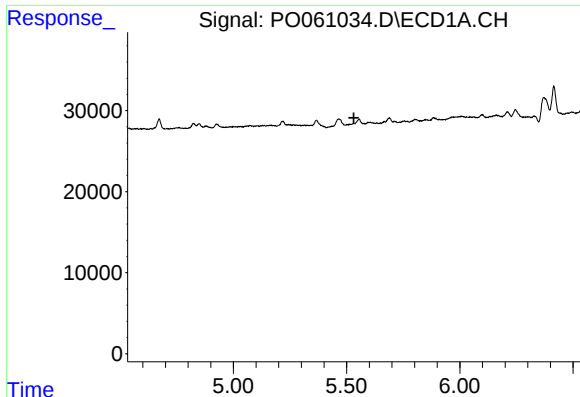
#20 AR-1242-5

R.T.: 6.415 min
Delta R.T.: -0.033 min
Response: 48172
Conc: 42.98 ng/ml



#20 AR-1242-5

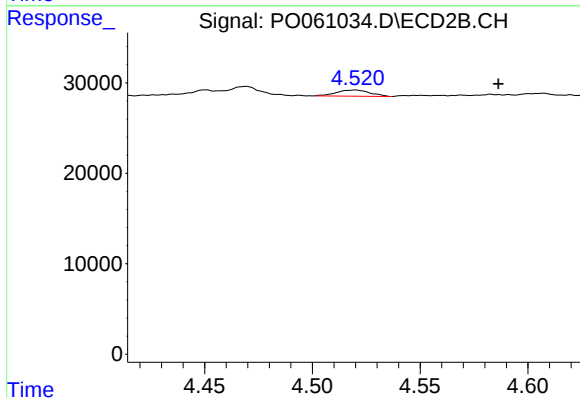
R.T.: 5.363 min
Delta R.T.: -0.004 min
Response: 12275
Conc: 12.40 ng/ml



#21 AR-1248-1

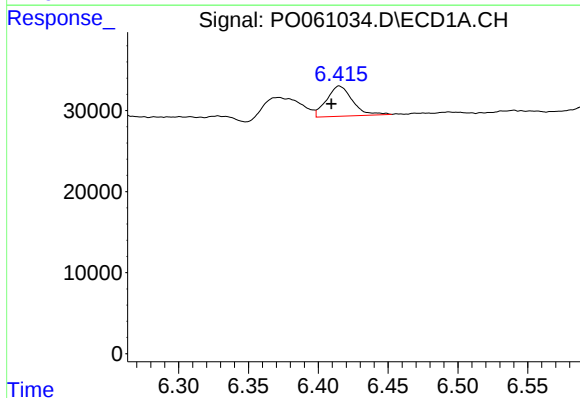
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-48-COMP



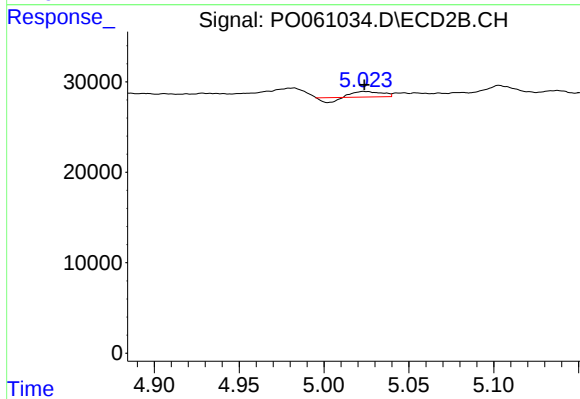
#21 AR-1248-1

R.T.: 4.520 min
Delta R.T.: -0.066 min
Response: 7464
Conc: 10.52 ng/ml



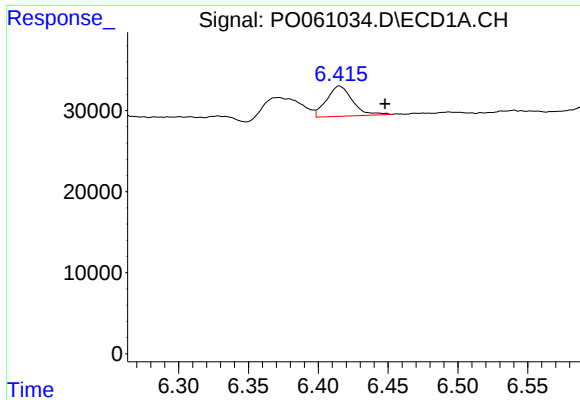
#24 AR-1248-4

R.T.: 6.415 min
Delta R.T.: 0.006 min
Response: 48172
Conc: 26.44 ng/ml



#24 AR-1248-4

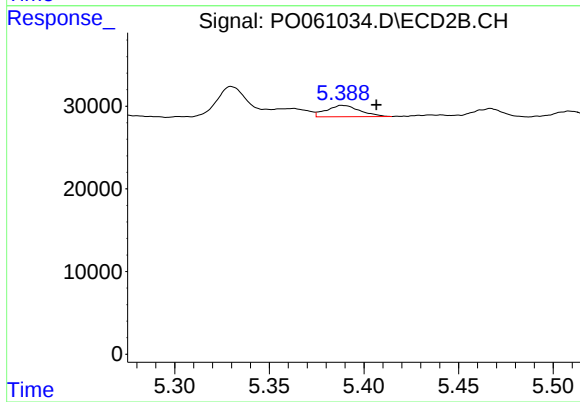
R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 4679
Conc: 3.90 ng/ml



#25 AR-1248-5

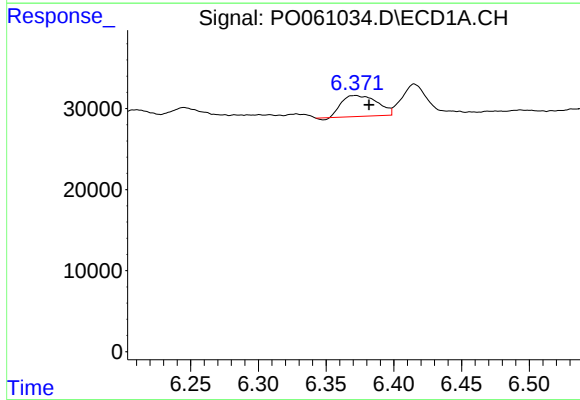
R.T.: 6.415 min
Delta R.T.: -0.033 min
Response: 48172
Conc: 27.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-COMP



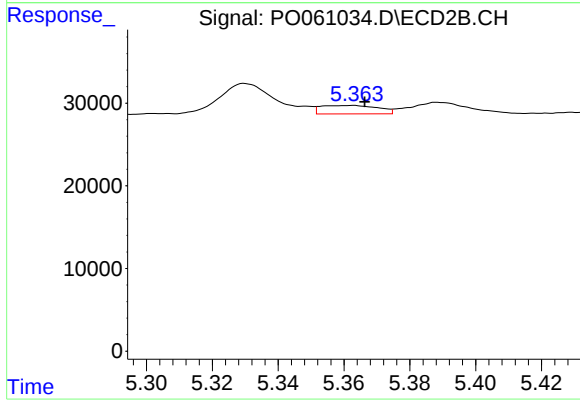
#25 AR-1248-5

R.T.: 5.388 min
Delta R.T.: -0.018 min
Response: 16870
Conc: 13.34 ng/ml



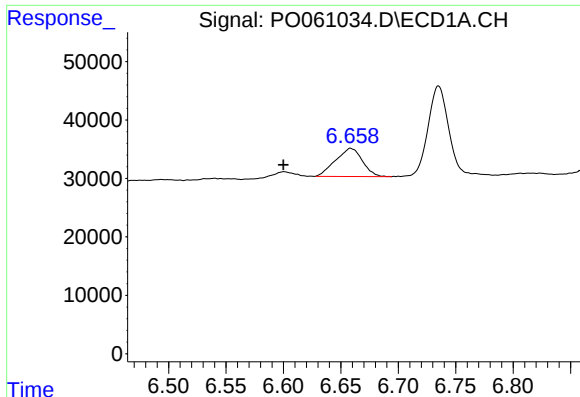
#26 AR-1254-1

R.T.: 6.372 min
Delta R.T.: -0.010 min
Response: 47467
Conc: 24.64 ng/ml



#26 AR-1254-1

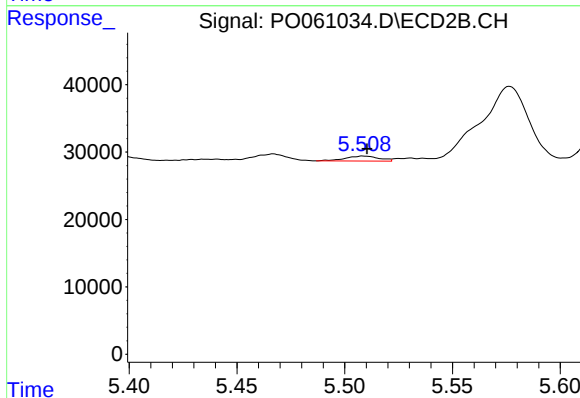
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 12275
Conc: 5.96 ng/ml



#27 AR-1254-2

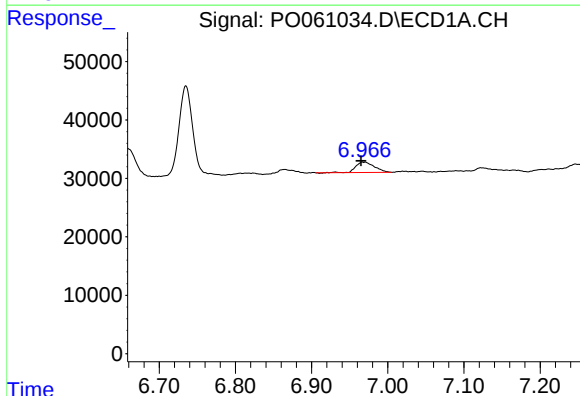
R.T.: 6.658 min
Delta R.T.: 0.058 min
Response: 78311
Conc: 24.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-COMP



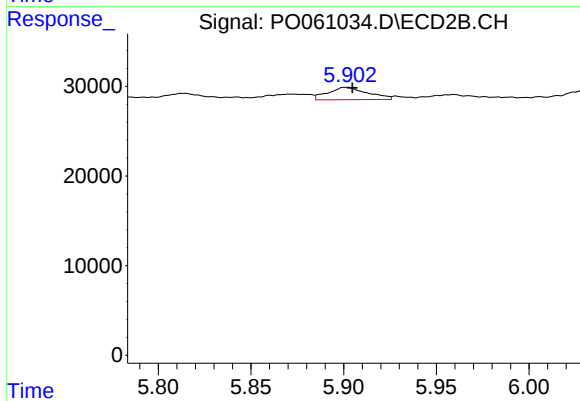
#27 AR-1254-2

R.T.: 5.509 min
Delta R.T.: -0.002 min
Response: 8063
Conc: 4.27 ng/ml



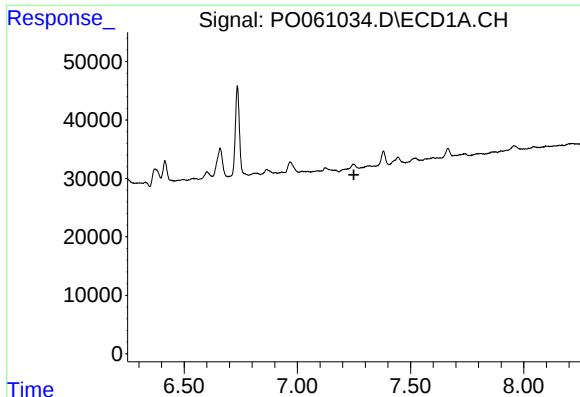
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: 0.001 min
Response: 30166
Conc: 8.57 ng/ml



#28 AR-1254-3

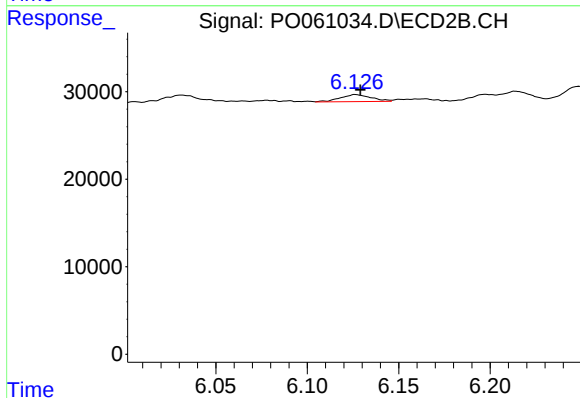
R.T.: 5.902 min
Delta R.T.: -0.003 min
Response: 20444
Conc: 6.43 ng/ml



#29 AR-1254-4

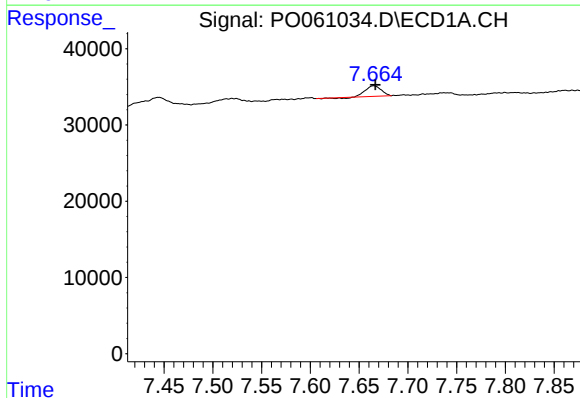
R.T.: 0.000 min
Exp R.T.: 7.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-48-COMP



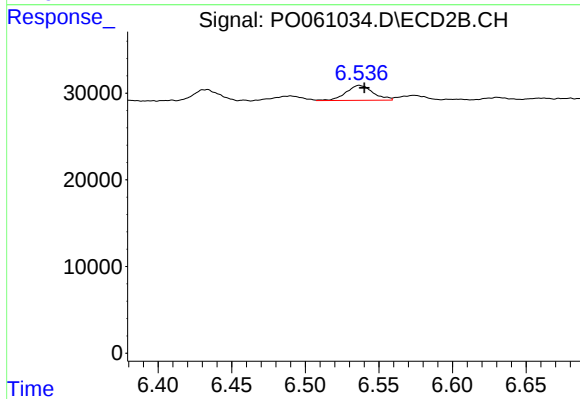
#29 AR-1254-4

R.T.: 6.126 min
Delta R.T.: -0.003 min
Response: 9518
Conc: 4.57 ng/ml



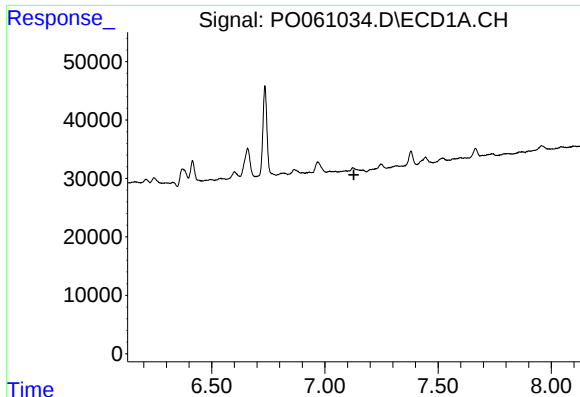
#30 AR-1254-5

R.T.: 7.665 min
Delta R.T.: -0.002 min
Response: 14941
Conc: 5.07 ng/ml



#30 AR-1254-5

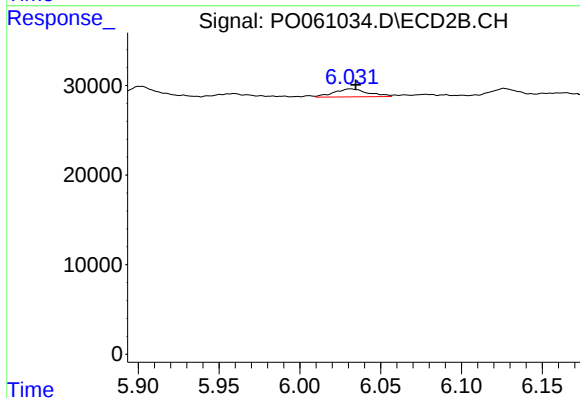
R.T.: 6.537 min
Delta R.T.: -0.003 min
Response: 22058
Conc: 6.97 ng/ml



#31 AR-1260-1

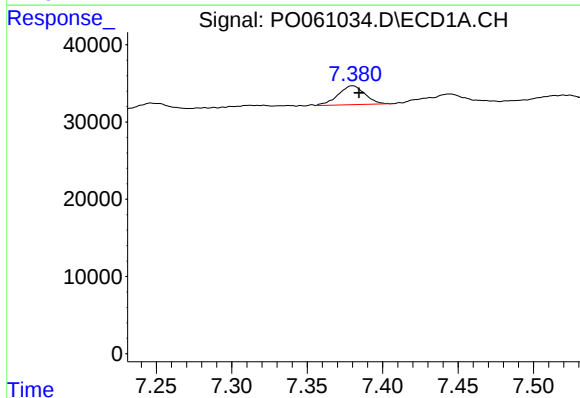
R.T.: 0.000 min
Exp R.T.: 7.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-48-COMP



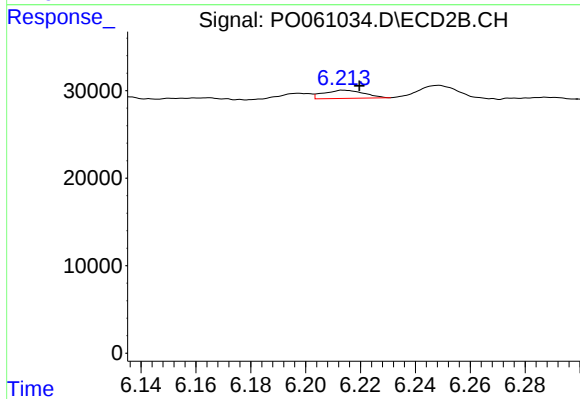
#31 AR-1260-1

R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 13245
Conc: 6.30 ng/ml



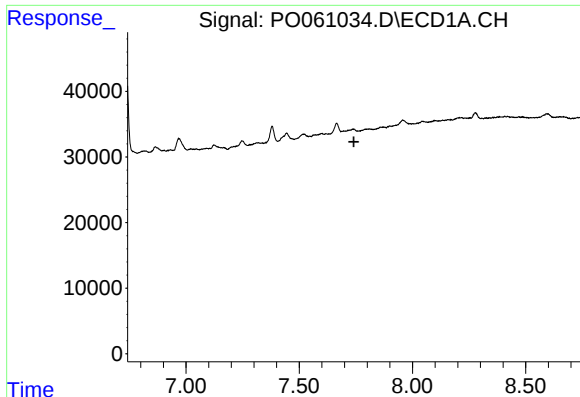
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.004 min
Response: 30110
Conc: 9.96 ng/ml



#32 AR-1260-2

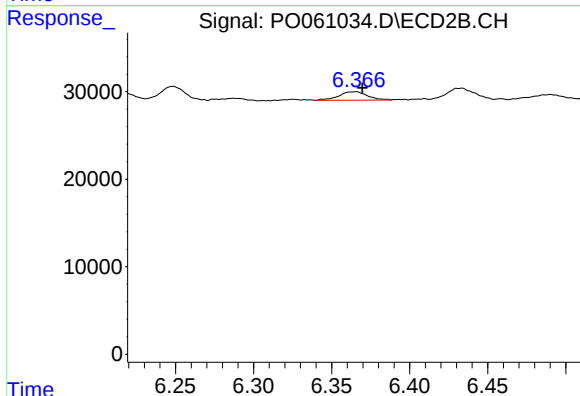
R.T.: 6.214 min
Delta R.T.: -0.006 min
Response: 9585
Conc: 3.72 ng/ml



#33 AR-1260-3

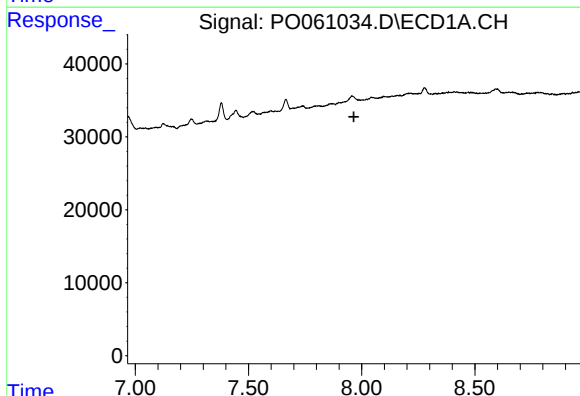
R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-48-COMP



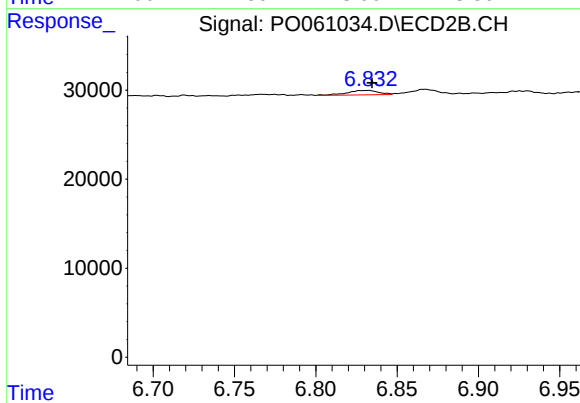
#33 AR-1260-3

R.T.: 6.366 min
Delta R.T.: -0.004 min
Response: 12338
Conc: 5.12 ng/ml



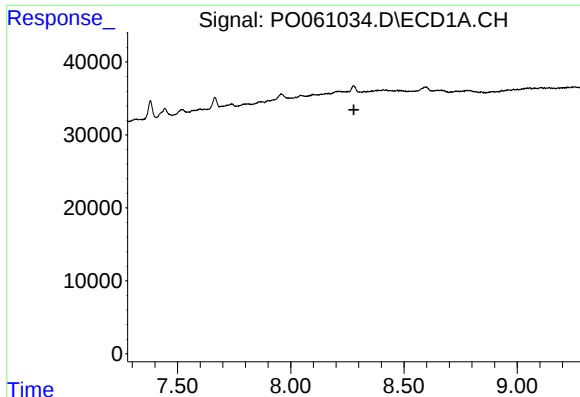
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.



#34 AR-1260-4

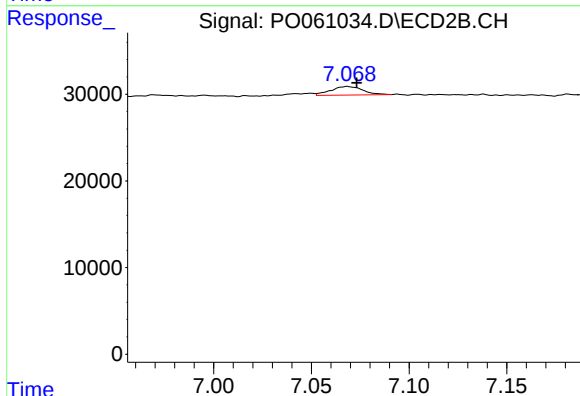
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 6720
Conc: 3.14 ng/ml



#35 AR-1260-5

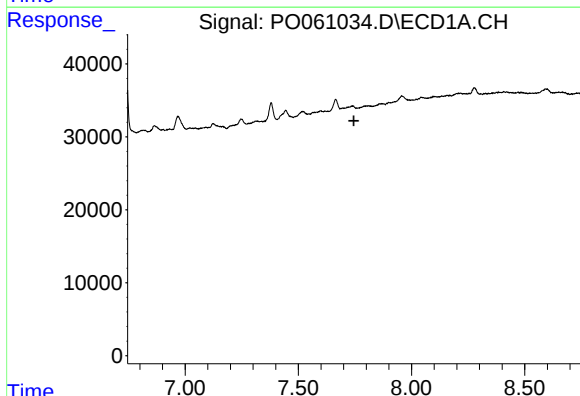
R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-48-COMP



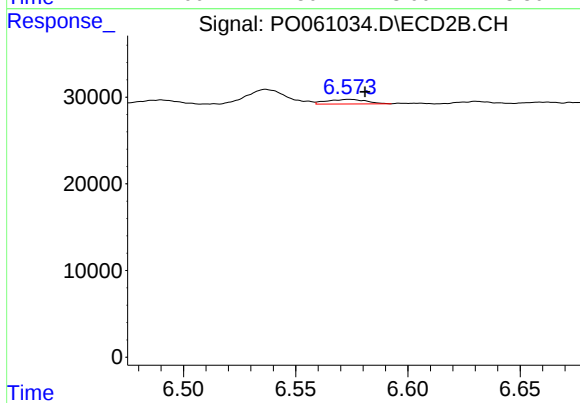
#35 AR-1260-5

R.T.: 7.068 min
Delta R.T.: -0.005 min
Response: 11372
Conc: 2.35 ng/ml



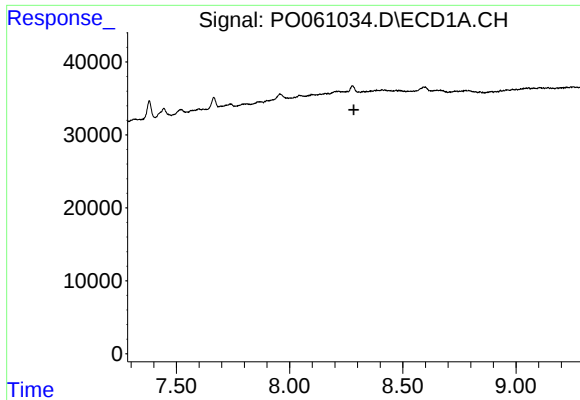
#36 AR-1262-1

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



#36 AR-1262-1

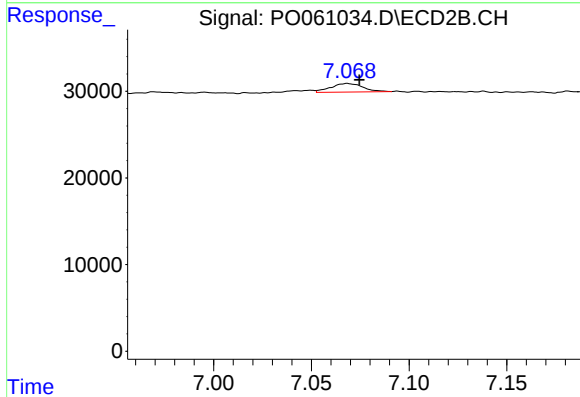
R.T.: 6.574 min
Delta R.T.: -0.007 min
Response: 6480
Conc: 2.17 ng/ml



#37 AR-1262-2

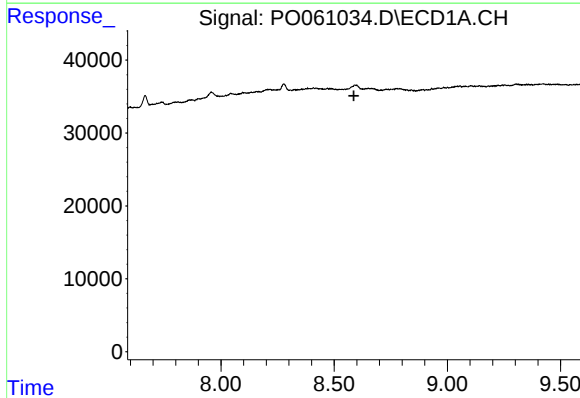
R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-48-COMP



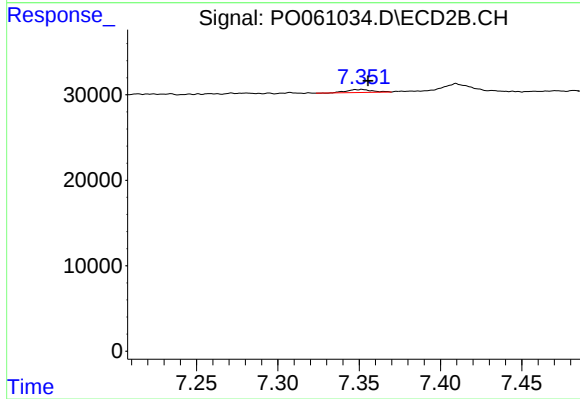
#37 AR-1262-2

R.T.: 7.068 min
Delta R.T.: -0.006 min
Response: 11372
Conc: 2.19 ng/ml



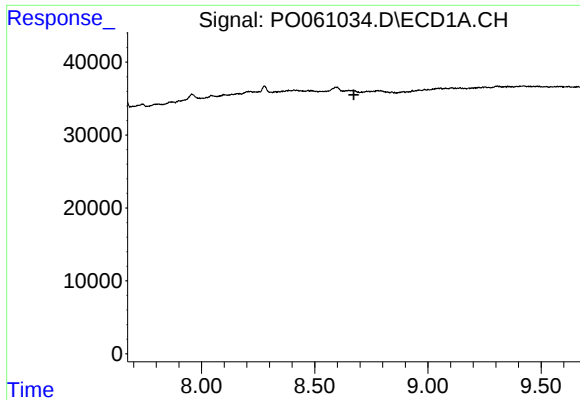
#38 AR-1262-3

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



#38 AR-1262-3

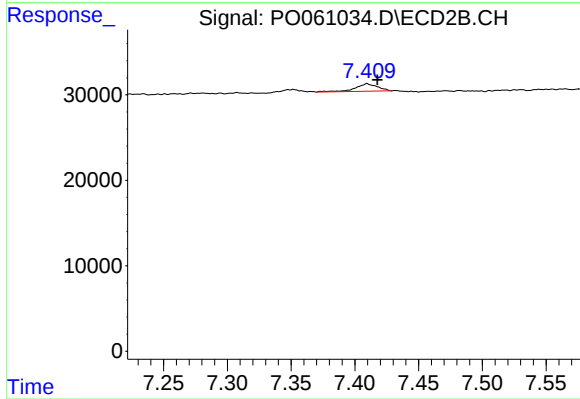
R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 3911
Conc: 1.84 ng/ml



#39 AR-1262-4

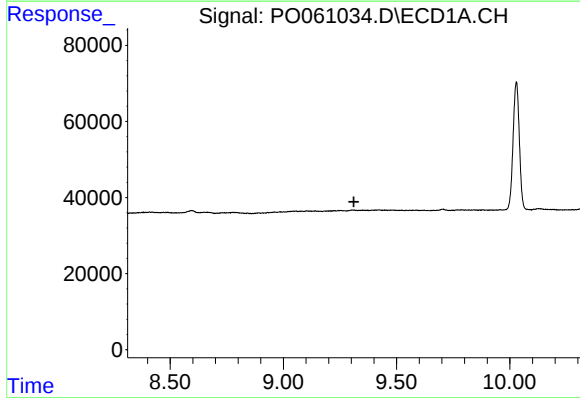
R.T.: 0.000 min
Exp R.T.: 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-48-COMP



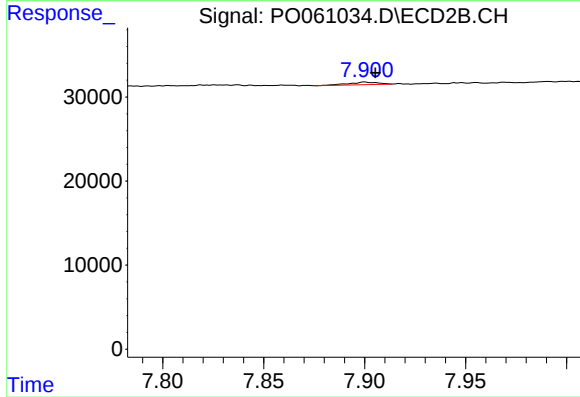
#39 AR-1262-4

R.T.: 7.410 min
Delta R.T.: -0.008 min
Response: 10721
Conc: 2.81 ng/ml



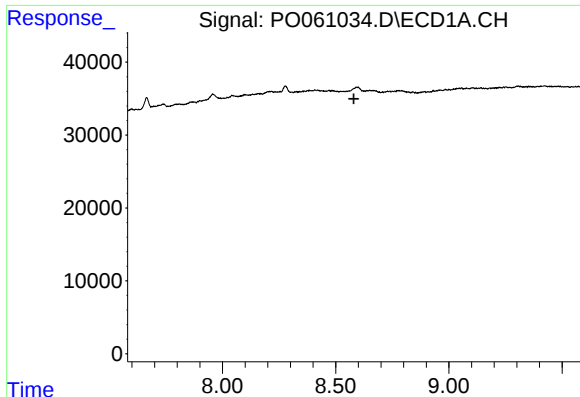
#40 AR-1262-5

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



#40 AR-1262-5

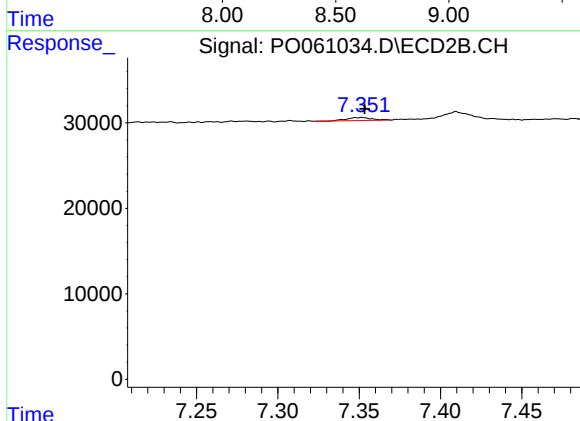
R.T.: 7.900 min
Delta R.T.: -0.005 min
Response: 3121
Conc: 1.86 ng/ml



#41 AR-1268-1

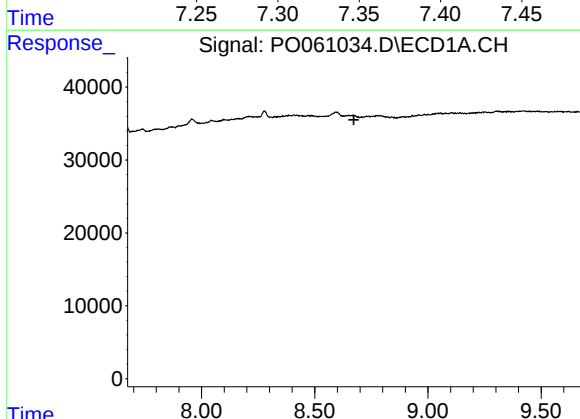
R.T.: 0.000 min
Exp R.T.: 8.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-48-COMP



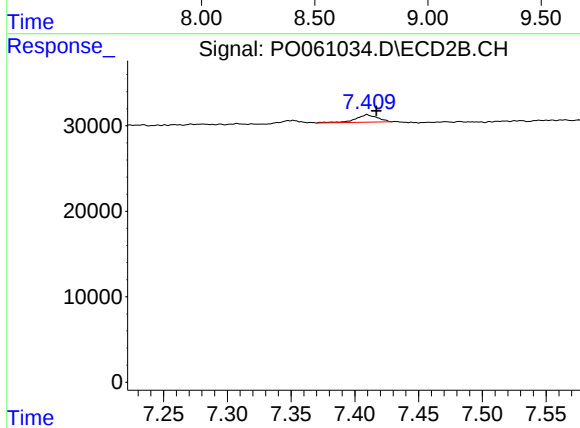
#41 AR-1268-1

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 3911
Conc: 0.67 ng/ml



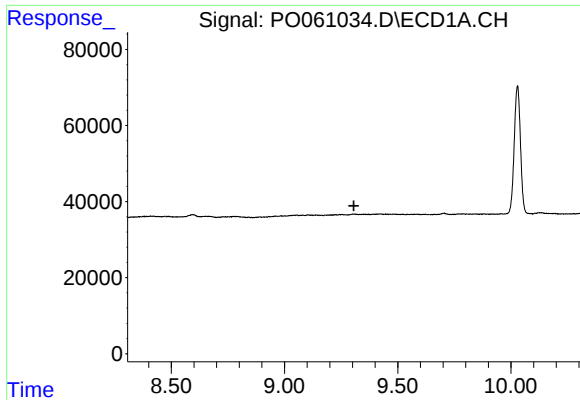
#42 AR-1268-2

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



#42 AR-1268-2

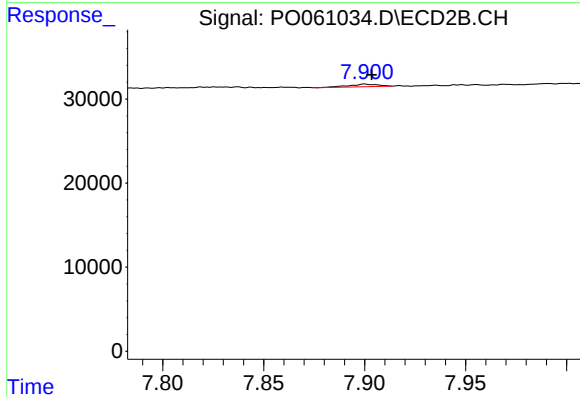
R.T.: 7.410 min
Delta R.T.: -0.007 min
Response: 10721
Conc: 2.01 ng/ml



#44 AR-1268-4

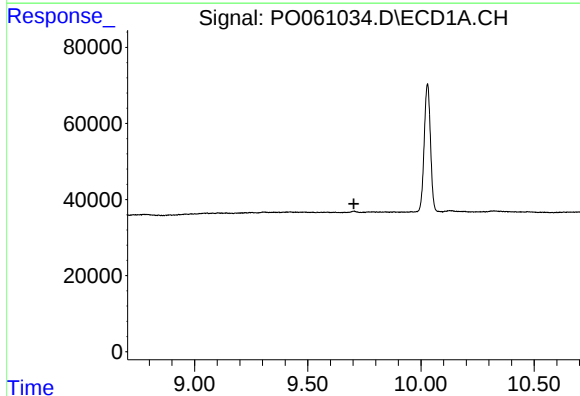
R.T.: 0.000 min
Exp R.T. : 9.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-48-COMP



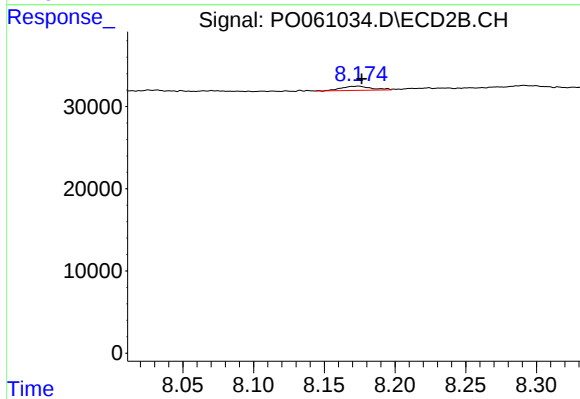
#44 AR-1268-4

R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 3121
Conc: 1.63 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.: 8.174 min
Delta R.T.: -0.002 min
Response: 7561
Conc: 0.63 ng/ml