

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091319\
 Data File : P0060797.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Sep 2019 00:17
 Operator : SM/AJ
 Sample : K4866-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 N48987

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 02:48:34 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	3.534	800164	745186	21.749	26.688
2)	SA Decachlor...	10.028	8.411	583071	331246	12.690	9.450 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.602	0	11049	N.D.	8.938 #
4)	L1 AR-1016-2	0.000	4.602	0	11049	N.D.	6.494 #
5)	L1 AR-1016-3	0.000	4.724	0	3545	N.D.	3.656 #
9)	L2 AR-1221-2	0.000	3.823	0	12053	N.D.	42.888 #
10)	L2 AR-1221-3	0.000	3.936	0	9086	N.D.	10.946 #
11)	L3 AR-1232-1	0.000	3.936	0	9086	N.D.	9.970 #
12)	L3 AR-1232-2	5.244	4.602	34981	11049	53.951	10.943 #
13)	L3 AR-1232-3	0.000	4.724	0	3545	N.D.	6.316 #
16)	L4 AR-1242-1	0.000	4.602	0	11049	N.D.	12.137 #
17)	L4 AR-1242-2	0.000	4.602	0	11049	N.D.	8.826 #
18)	L4 AR-1242-3	0.000	4.724	0	3545	N.D.	4.960 #
20)	L4 AR-1242-5	6.491	5.335	30037	1894	26.802	1.914 #
21)	L5 AR-1248-1	0.000	4.602	0	11049	N.D.	15.578 #
25)	L5 AR-1248-5	6.491	5.461	30037	118564	17.168	93.789 #
26)	L6 AR-1254-1	0.000	5.335	0	1894	N.D.	0.919 #
27)	L6 AR-1254-2	0.000	5.543	0	8173	N.D.	4.331 #
28)	L6 AR-1254-3	7.014	5.913	7286	18109	2.069	5.696 #
29)	L6 AR-1254-4	7.200	6.107	32938	1076	12.167	0.517 #
30)	L6 AR-1254-5	0.000	6.525	0	28409	N.D.	8.976 #
31)	L7 AR-1260-1	0.000	6.019	0	3397	N.D.	1.615 #
32)	L7 AR-1260-2	7.429	6.235	75270	3119	24.896	1.209 #
33)	L7 AR-1260-3	0.000	6.385	0	12637	N.D.	5.248 #
34)	L7 AR-1260-4	7.986	6.842	42315	1486	15.125	0.694 #
35)	L7 AR-1260-5	8.211	7.034	27829	917	5.111	0.190 #
36)	L8 AR-1262-1	0.000	6.525	0	28409	N.D.	9.511 #
37)	L8 AR-1262-2	0.000	7.034	0	917	N.D.	0.176 #
38)	L8 AR-1262-3	8.609	7.350	20440	7966	4.797	3.753
39)	L8 AR-1262-4	8.689	7.412	48487	9161	14.872	2.399 #
40)	L8 AR-1262-5	0.000	7.906	0	7942	N.D.	4.745 #
41)	L9 AR-1268-1	8.609	7.350	20440	7966	2.769	1.359 #
42)	L9 AR-1268-2	8.689	7.412	48487	9161	7.178	1.719 #
43)	L9 AR-1268-3	0.000	7.617	0	46047	N.D.	10.388 #
44)	L9 AR-1268-4	0.000	7.906	0	7942	N.D.	4.156 #
45)	L9 AR-1268-5	0.000	8.163	0	12650	N.D.	1.051 #

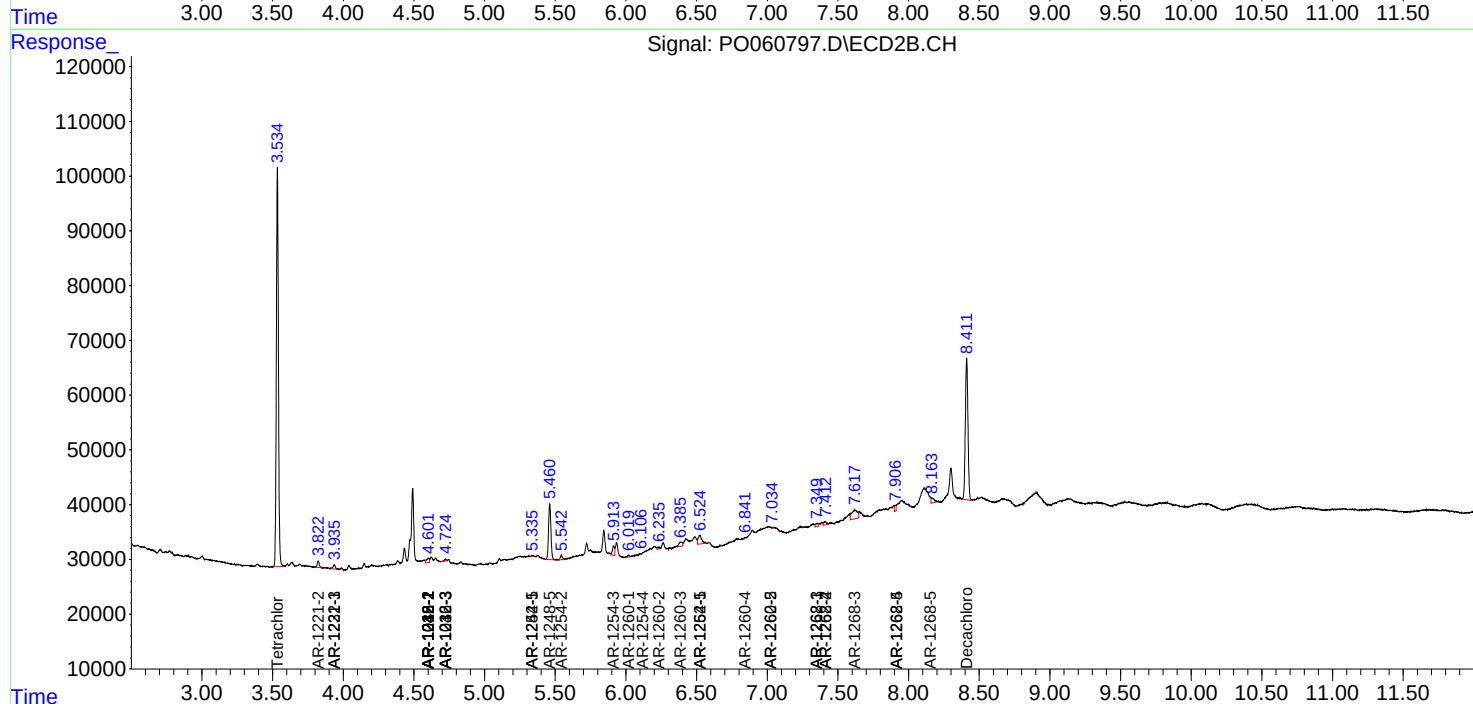
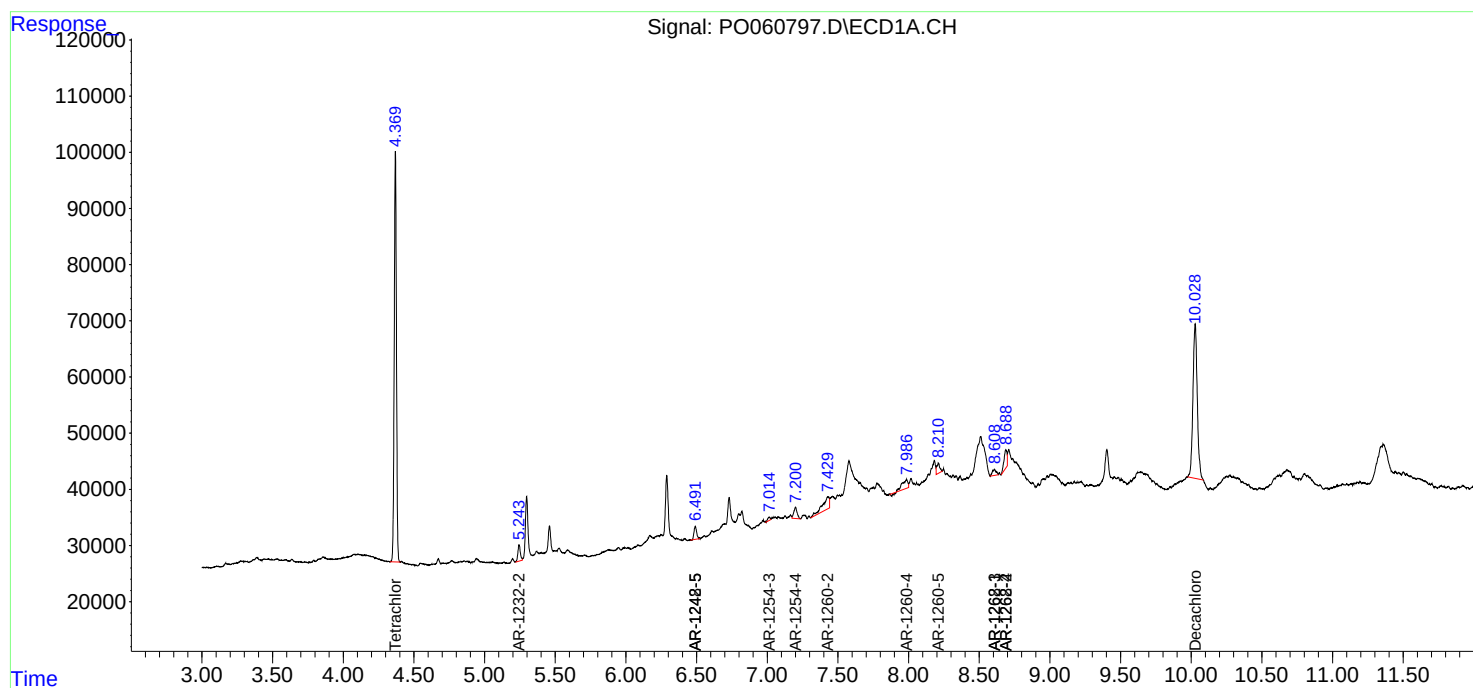
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

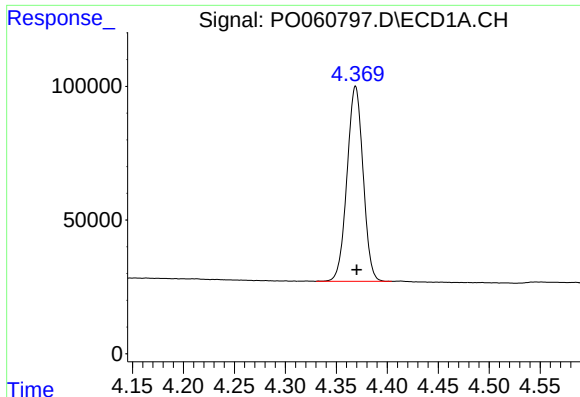
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091319\
Data File : PO060797.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2019 00:17
Operator : SM/AJ
Sample : K4866-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
N48987

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 02:48:34 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

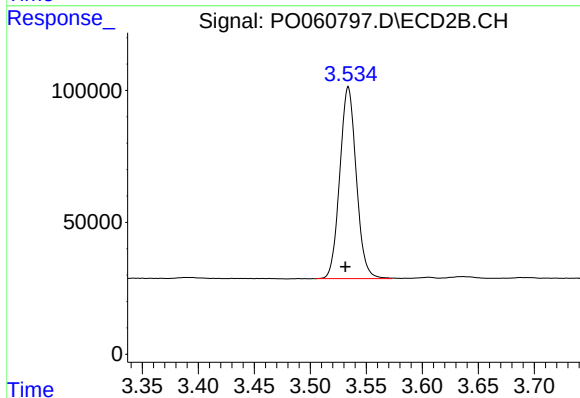




#1 Tetrachloro-m-xylene

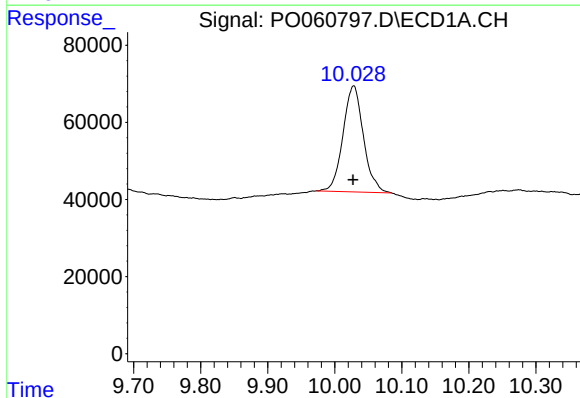
R.T.: 4.369 min
Delta R.T.: -0.001 min
Response: 800164
Conc: 21.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
N48987



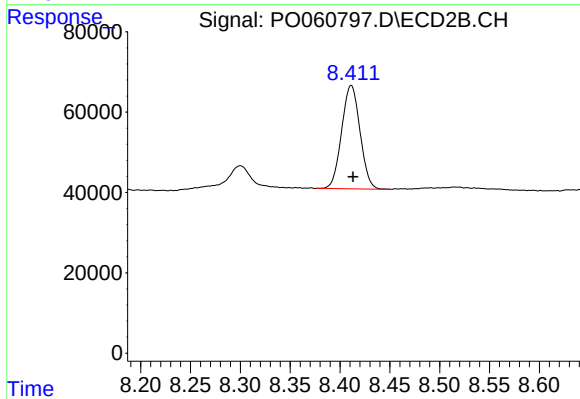
#1 Tetrachloro-m-xylene

R.T.: 3.534 min
Delta R.T.: 0.003 min
Response: 745186
Conc: 26.69 ng/ml



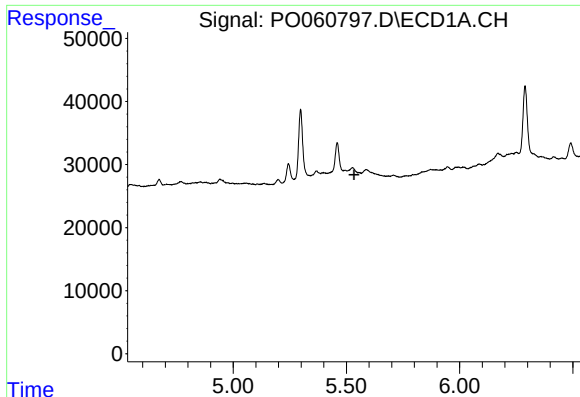
#2 Decachlorobiphenyl

R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 583071
Conc: 12.69 ng/ml



#2 Decachlorobiphenyl

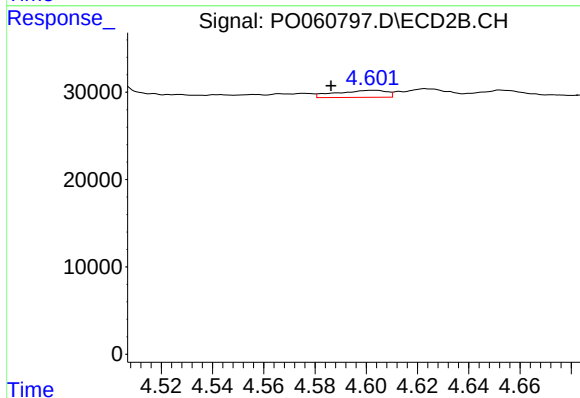
R.T.: 8.411 min
Delta R.T.: -0.002 min
Response: 331246
Conc: 9.45 ng/ml



#3 AR-1016-1

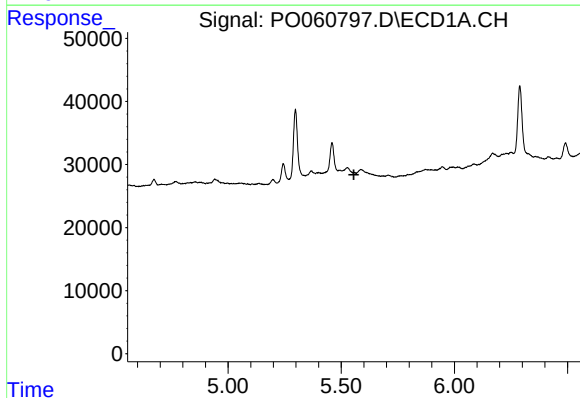
R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
N48987



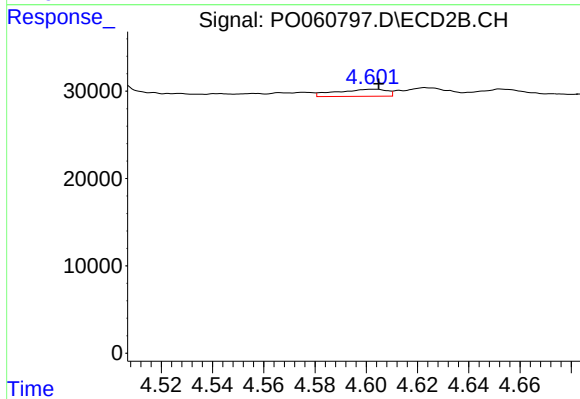
#3 AR-1016-1

R.T.: 4.602 min
Delta R.T.: 0.016 min
Response: 11049
Conc: 8.94 ng/ml



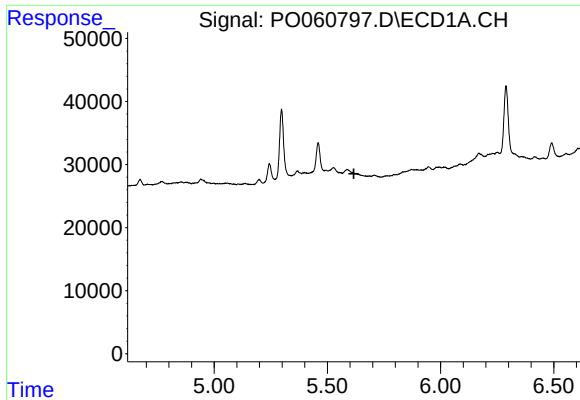
#4 AR-1016-2

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



#4 AR-1016-2

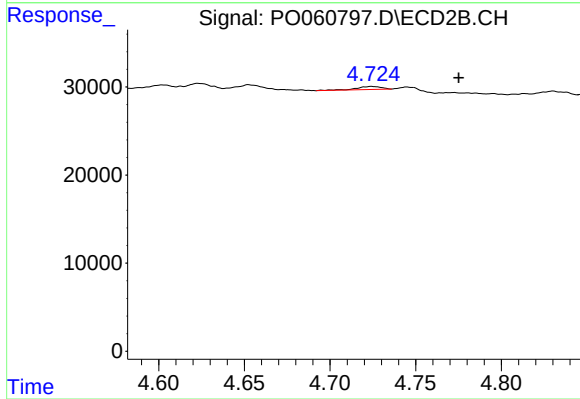
R.T.: 4.602 min
Delta R.T.: -0.003 min
Response: 11049
Conc: 6.49 ng/ml



#5 AR-1016-3

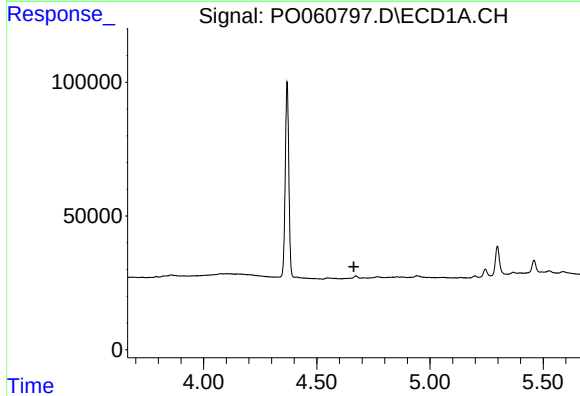
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
N48987



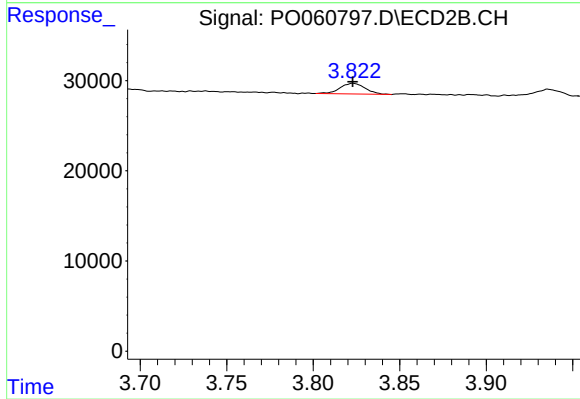
#5 AR-1016-3

R.T.: 4.724 min
Delta R.T.: -0.051 min
Response: 3545
Conc: 3.66 ng/ml



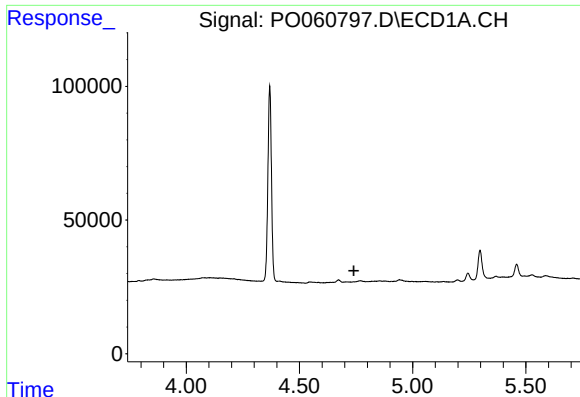
#9 AR-1221-2

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



#9 AR-1221-2

R.T.: 3.823 min
Delta R.T.: 0.000 min
Response: 12053
Conc: 42.89 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 :
N48987

#10 AR-1221-3

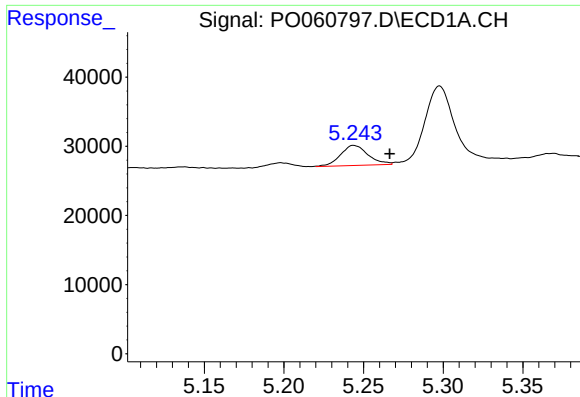
R.T.: 3.936 min
Delta R.T.: 0.038 min
Response: 9086
Conc: 10.95 ng/ml

#11 AR-1232-1

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

#11 AR-1232-1

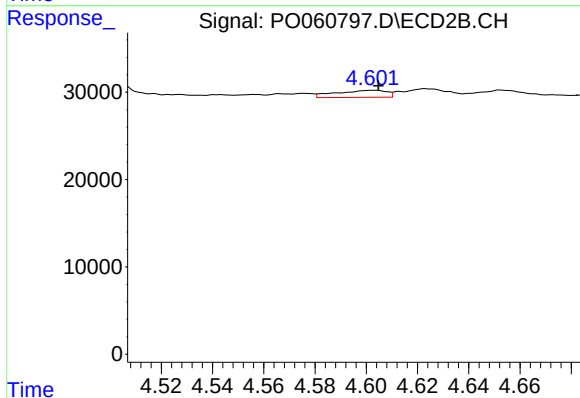
R.T.: 3.936 min
Delta R.T.: 0.038 min
Response: 9086
Conc: 9.97 ng/ml



#12 AR-1232-2

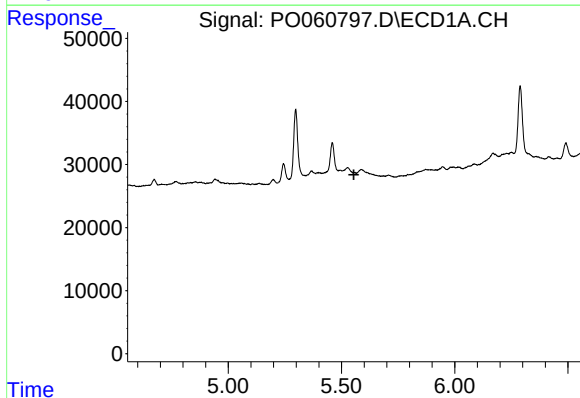
R.T.: 5.244 min
Delta R.T.: -0.023 min
Response: 34981
Conc: 53.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
N48987



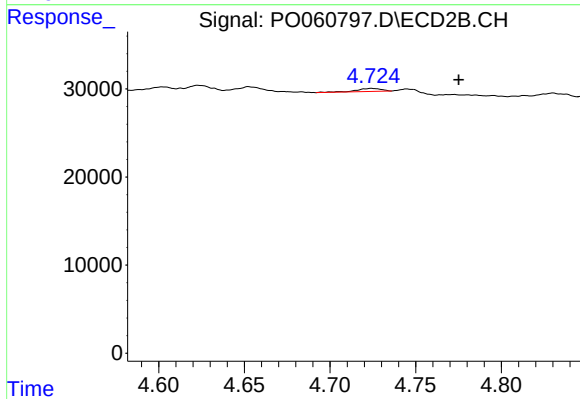
#12 AR-1232-2

R.T.: 4.602 min
Delta R.T.: -0.002 min
Response: 11049
Conc: 10.94 ng/ml



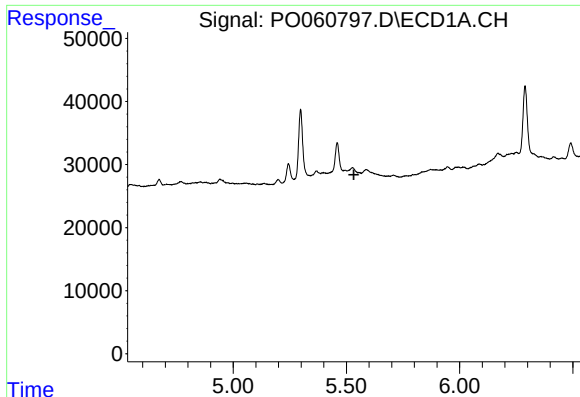
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#13 AR-1232-3

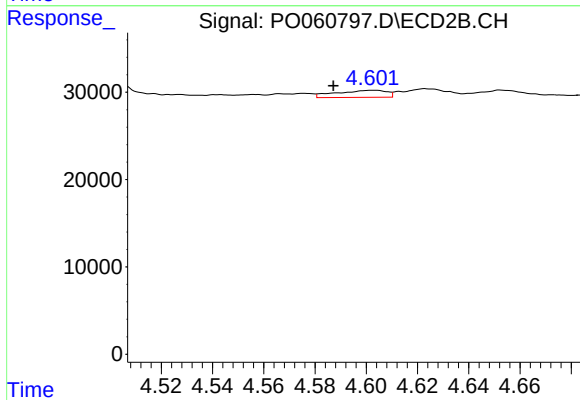
R.T.: 4.724 min
Delta R.T.: -0.051 min
Response: 3545
Conc: 6.32 ng/ml



#16 AR-1242-1

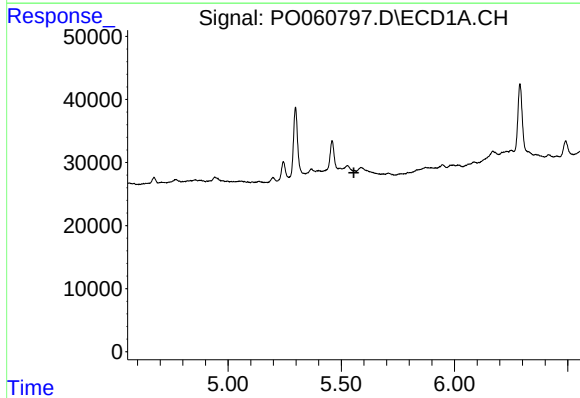
R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
N48987



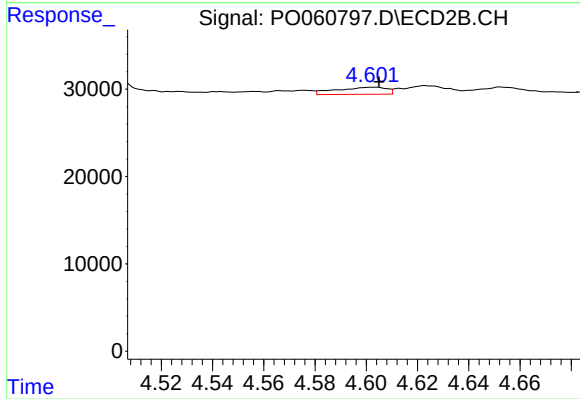
#16 AR-1242-1

R.T.: 4.602 min
Delta R.T.: 0.015 min
Response: 11049
Conc: 12.14 ng/ml



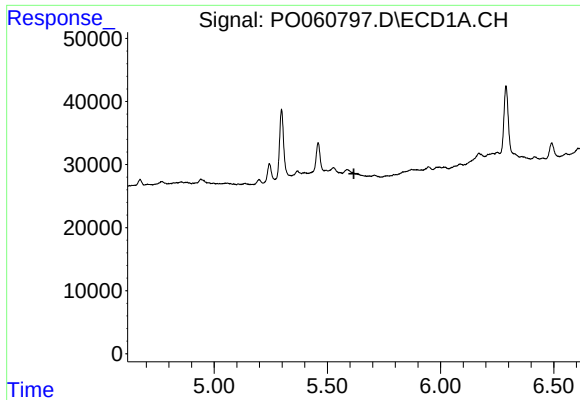
#17 AR-1242-2

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



#17 AR-1242-2

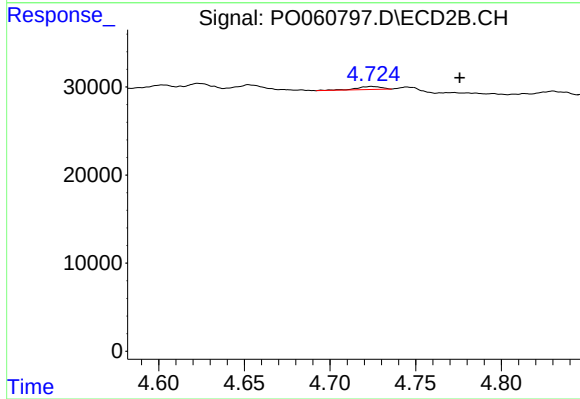
R.T.: 4.602 min
Delta R.T.: -0.003 min
Response: 11049
Conc: 8.83 ng/ml



#18 AR-1242-3

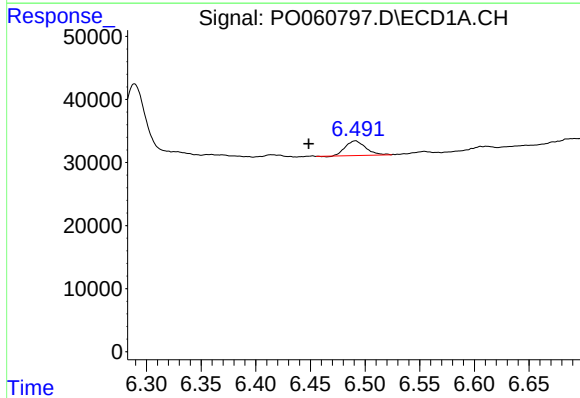
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
N48987



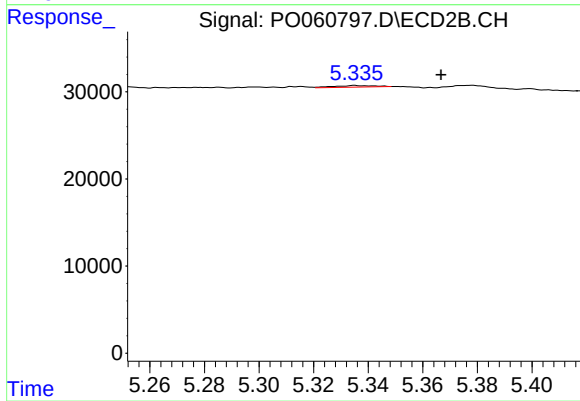
#18 AR-1242-3

R.T.: 4.724 min
Delta R.T.: -0.051 min
Response: 3545
Conc: 4.96 ng/ml



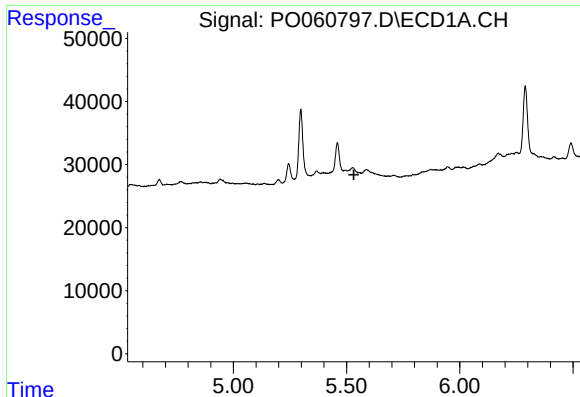
#20 AR-1242-5

R.T.: 6.491 min
Delta R.T.: 0.043 min
Response: 30037
Conc: 26.80 ng/ml



#20 AR-1242-5

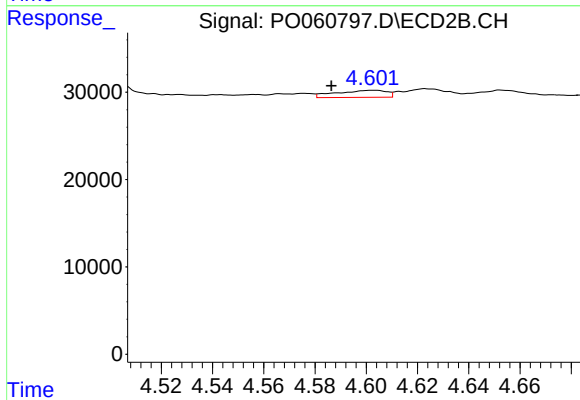
R.T.: 5.335 min
Delta R.T.: -0.032 min
Response: 1894
Conc: 1.91 ng/ml



#21 AR-1248-1

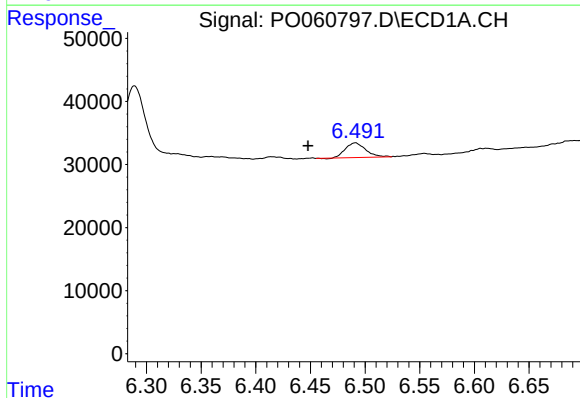
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
N48987



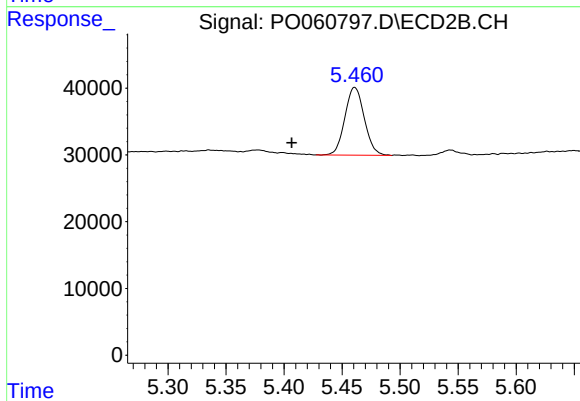
#21 AR-1248-1

R.T.: 4.602 min
Delta R.T.: 0.016 min
Response: 11049
Conc: 15.58 ng/ml



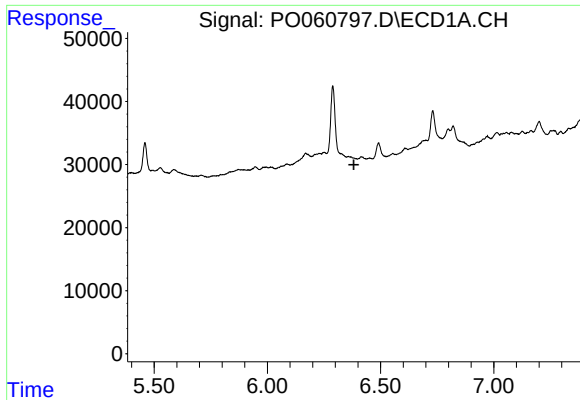
#25 AR-1248-5

R.T.: 6.491 min
Delta R.T.: 0.043 min
Response: 30037
Conc: 17.17 ng/ml



#25 AR-1248-5

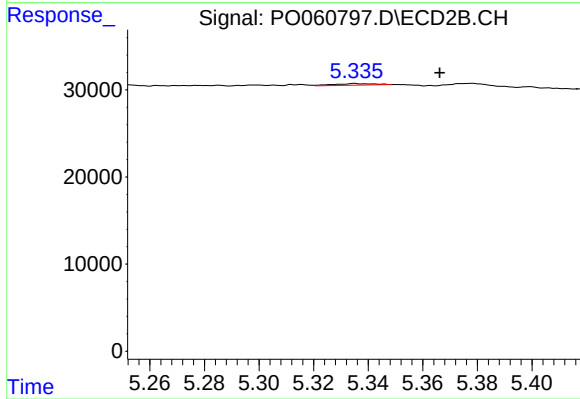
R.T.: 5.461 min
Delta R.T.: 0.054 min
Response: 118564
Conc: 93.79 ng/ml



#26 AR-1254-1

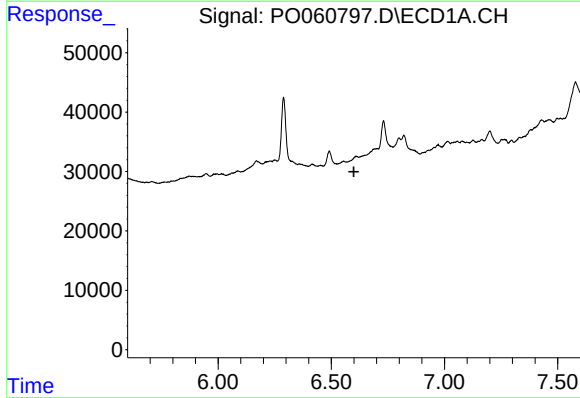
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
N48987



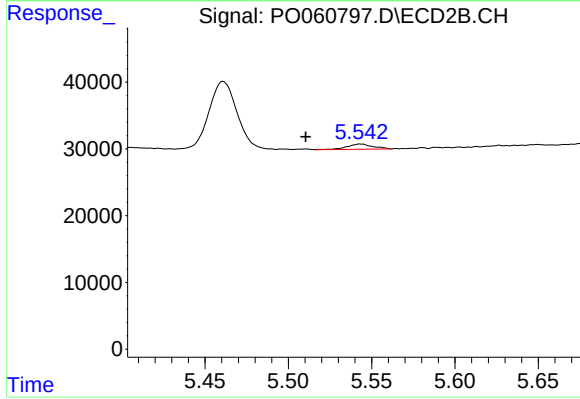
#26 AR-1254-1

R.T.: 5.335 min
Delta R.T.: -0.031 min
Response: 1894
Conc: 0.92 ng/ml



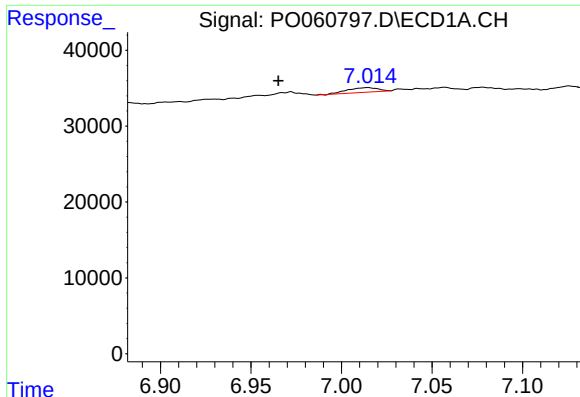
#27 AR-1254-2

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



#27 AR-1254-2

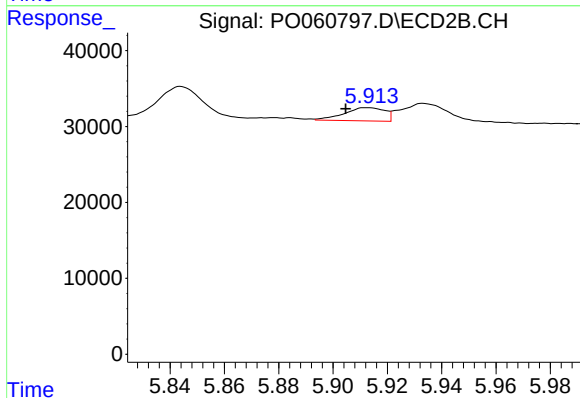
R.T.: 5.543 min
Delta R.T.: 0.033 min
Response: 8173
Conc: 4.33 ng/ml



#28 AR-1254-3

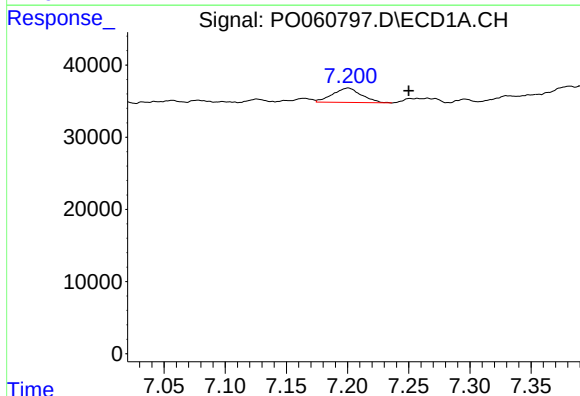
R.T.: 7.014 min
Delta R.T.: 0.049 min
Response: 7286
Conc: 2.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
N48987



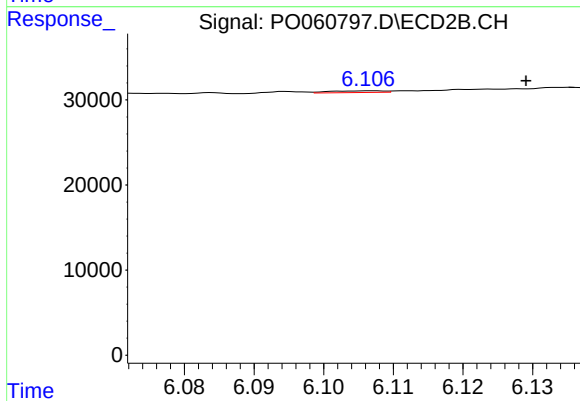
#28 AR-1254-3

R.T.: 5.913 min
Delta R.T.: 0.008 min
Response: 18109
Conc: 5.70 ng/ml



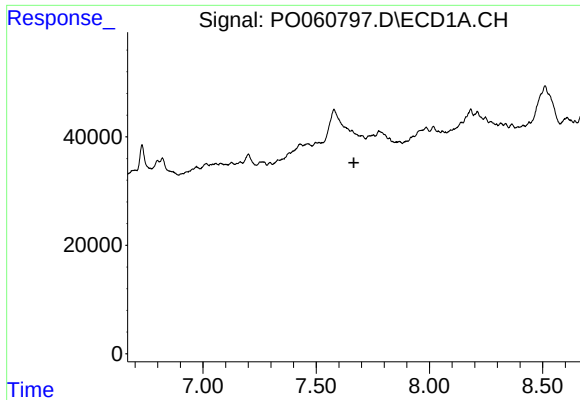
#29 AR-1254-4

R.T.: 7.200 min
Delta R.T.: -0.049 min
Response: 32938
Conc: 12.17 ng/ml



#29 AR-1254-4

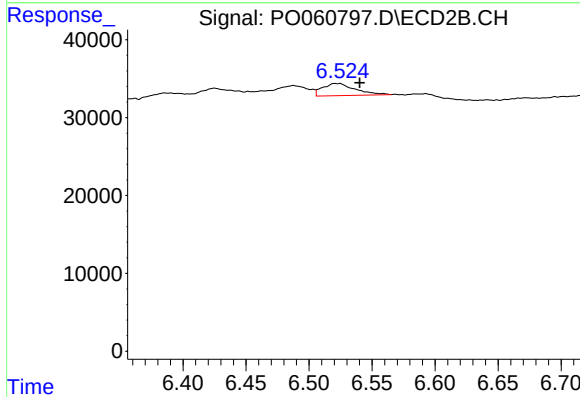
R.T.: 6.107 min
Delta R.T.: -0.022 min
Response: 1076
Conc: 0.52 ng/ml



#30 AR-1254-5

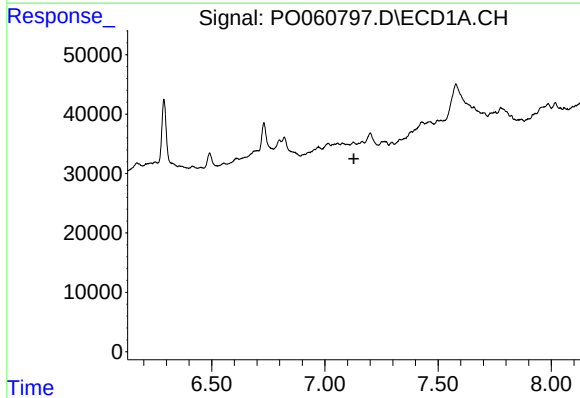
R.T.: 0.000 min
Exp R.T.: 7.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
N48987



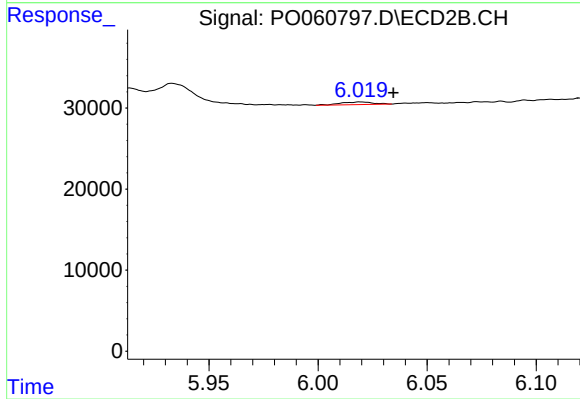
#30 AR-1254-5

R.T.: 6.525 min
Delta R.T.: -0.015 min
Response: 28409
Conc: 8.98 ng/ml



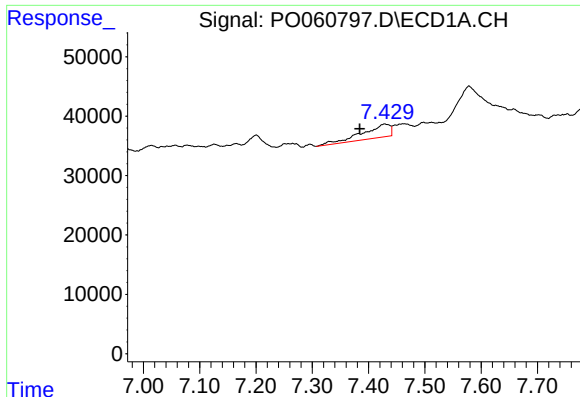
#31 AR-1260-1

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



#31 AR-1260-1

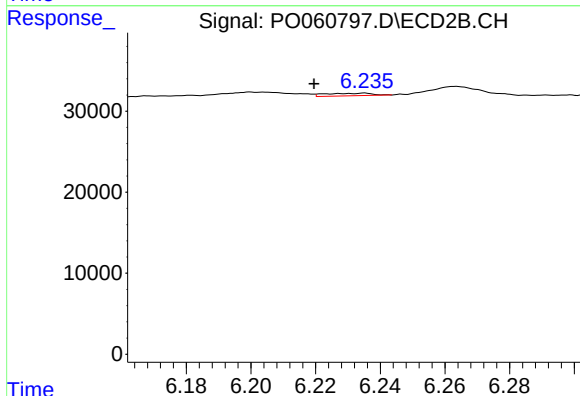
R.T.: 6.019 min
Delta R.T.: -0.015 min
Response: 3397
Conc: 1.61 ng/ml



#32 AR-1260-2

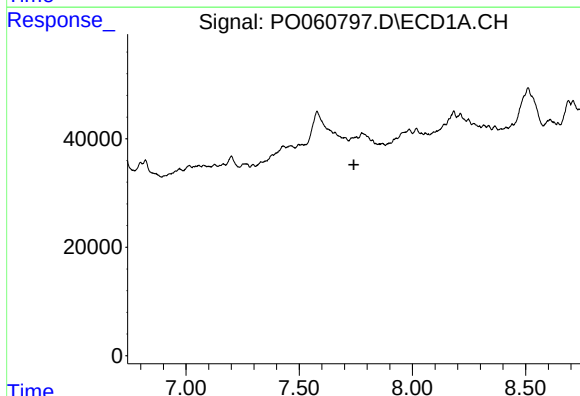
R.T.: 7.429 min
Delta R.T.: 0.044 min
Response: 75270
Conc: 24.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
N48987



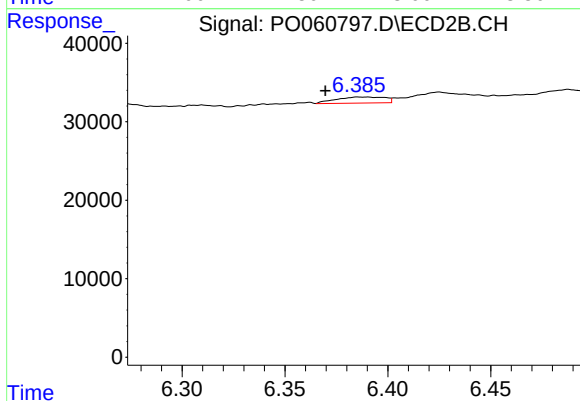
#32 AR-1260-2

R.T.: 6.235 min
Delta R.T.: 0.016 min
Response: 3119
Conc: 1.21 ng/ml



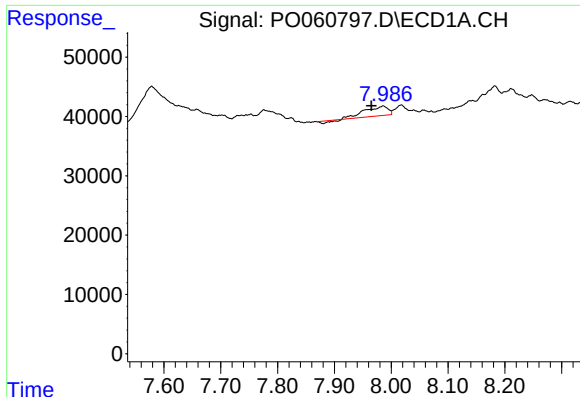
#33 AR-1260-3

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



#33 AR-1260-3

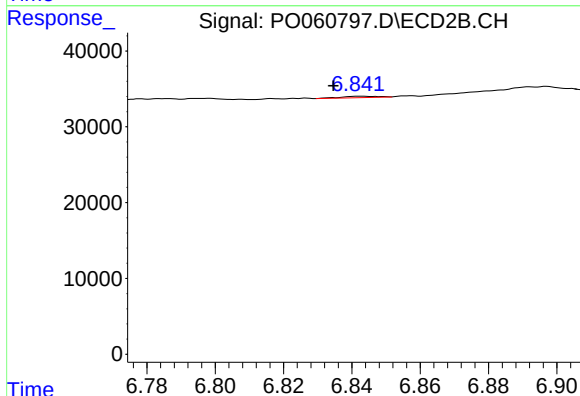
R.T.: 6.385 min
Delta R.T.: 0.016 min
Response: 12637
Conc: 5.25 ng/ml



#34 AR-1260-4

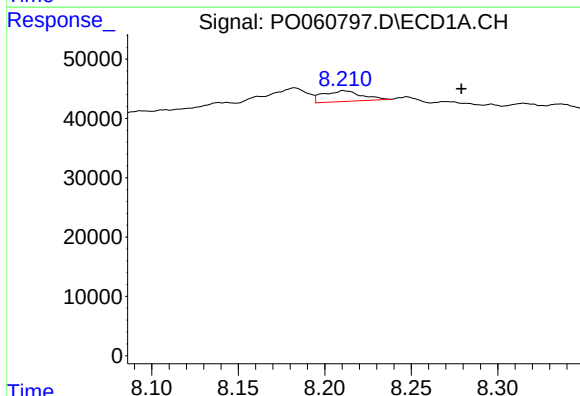
R.T.: 7.986 min
Delta R.T.: 0.021 min
Response: 42315
Conc: 15.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
N48987



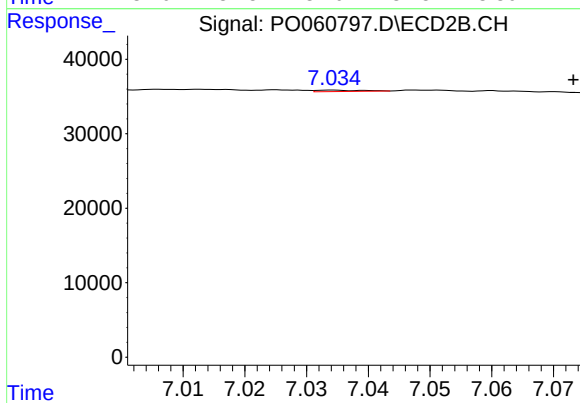
#34 AR-1260-4

R.T.: 6.842 min
Delta R.T.: 0.008 min
Response: 1486
Conc: 0.69 ng/ml



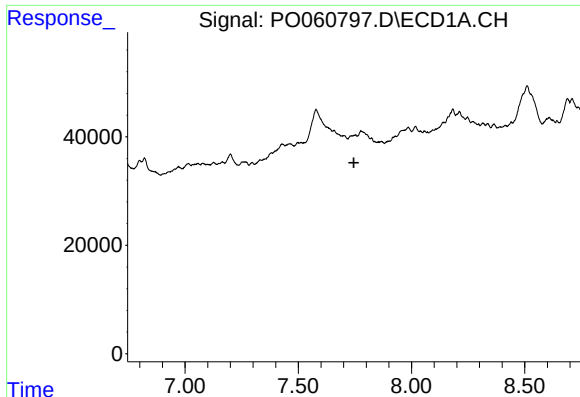
#35 AR-1260-5

R.T.: 8.211 min
Delta R.T.: -0.068 min
Response: 27829
Conc: 5.11 ng/ml



#35 AR-1260-5

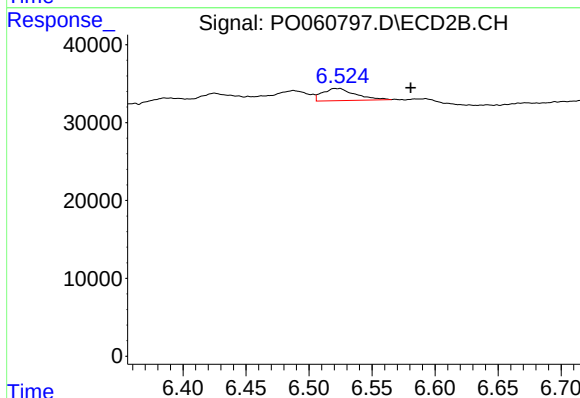
R.T.: 7.034 min
Delta R.T.: -0.039 min
Response: 917
Conc: 0.19 ng/ml



#36 AR-1262-1

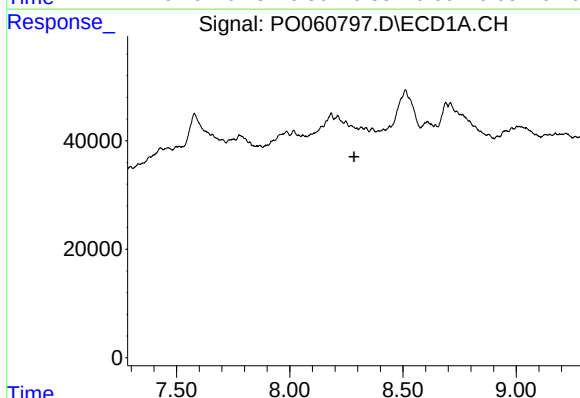
R.T.: 0.000 min
Exp R.T.: 7.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
N48987



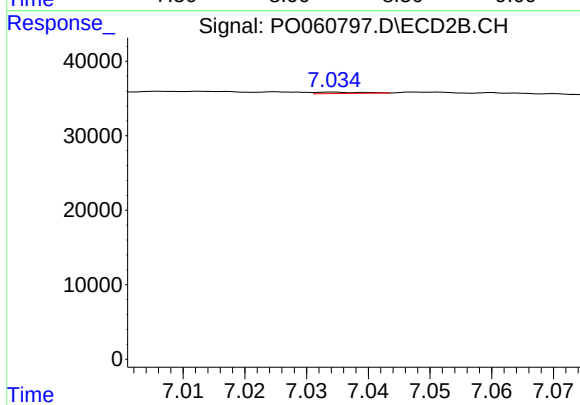
#36 AR-1262-1

R.T.: 6.525 min
Delta R.T.: -0.056 min
Response: 28409
Conc: 9.51 ng/ml



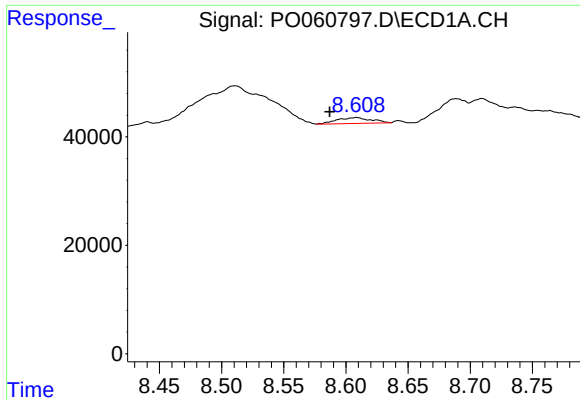
#37 AR-1262-2

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



#37 AR-1262-2

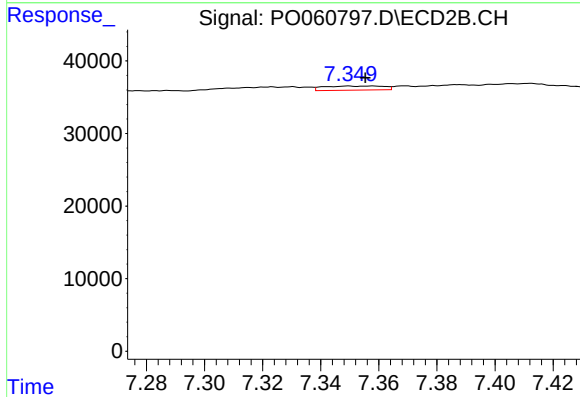
R.T.: 7.034 min
Delta R.T.: -0.040 min
Response: 917
Conc: 0.18 ng/ml



#38 AR-1262-3

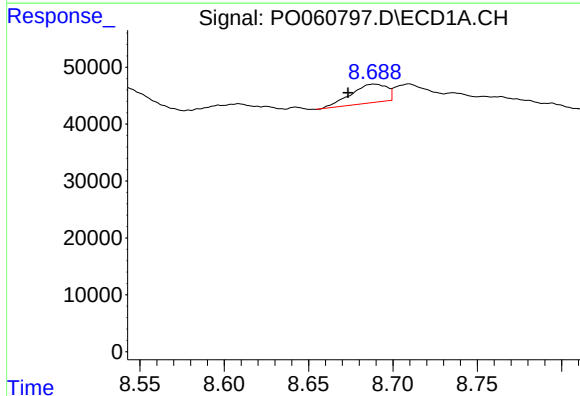
R.T.: 8.609 min
Delta R.T.: 0.022 min
Response: 20440
Conc: 4.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
N48987



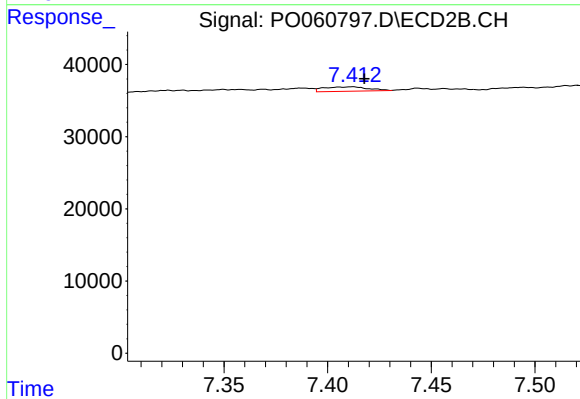
#38 AR-1262-3

R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 7966
Conc: 3.75 ng/ml



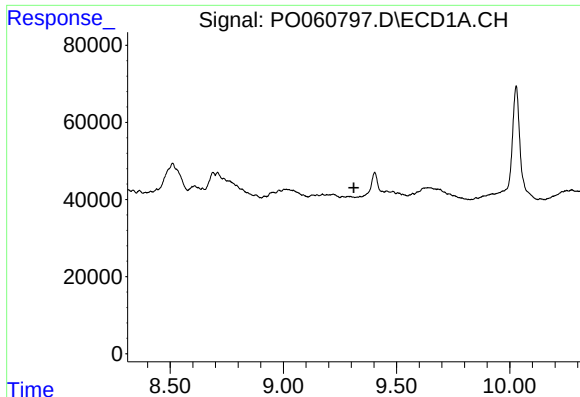
#39 AR-1262-4

R.T.: 8.689 min
Delta R.T.: 0.016 min
Response: 48487
Conc: 14.87 ng/ml



#39 AR-1262-4

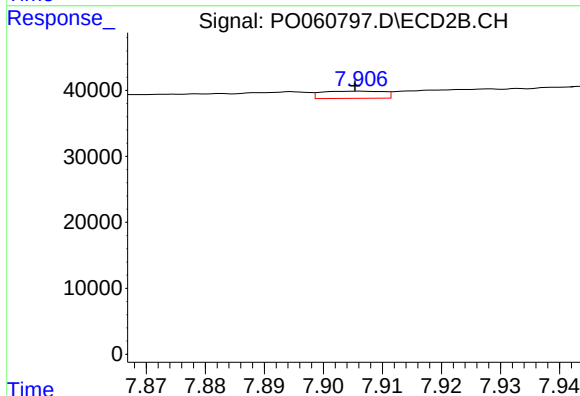
R.T.: 7.412 min
Delta R.T.: -0.006 min
Response: 9161
Conc: 2.40 ng/ml



#40 AR-1262-5

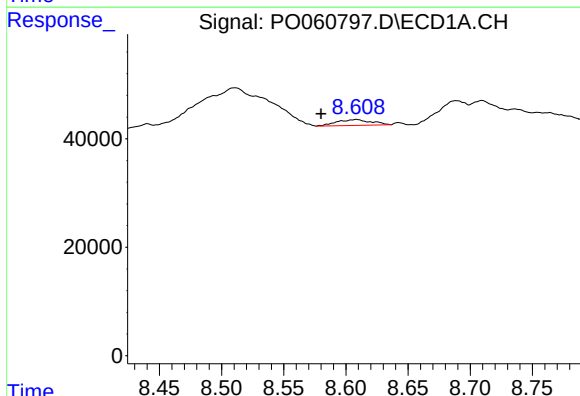
R.T.: 0.000 min
Exp R.T.: 9.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
N48987



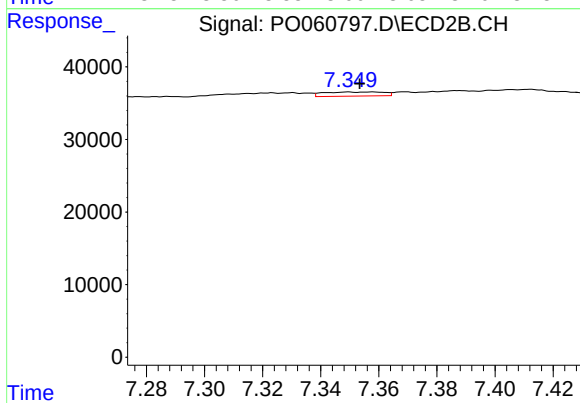
#40 AR-1262-5

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 7942
Conc: 4.74 ng/ml



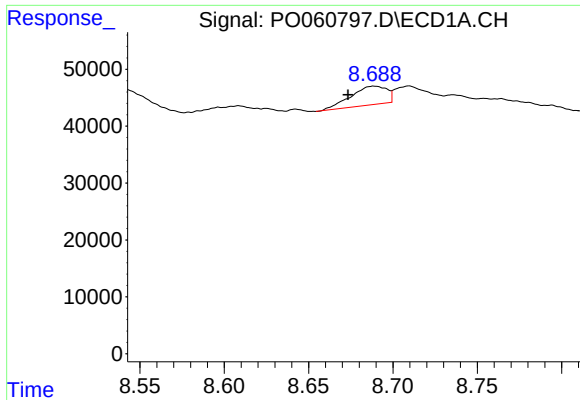
#41 AR-1268-1

R.T.: 8.609 min
Delta R.T.: 0.028 min
Response: 20440
Conc: 2.77 ng/ml



#41 AR-1268-1

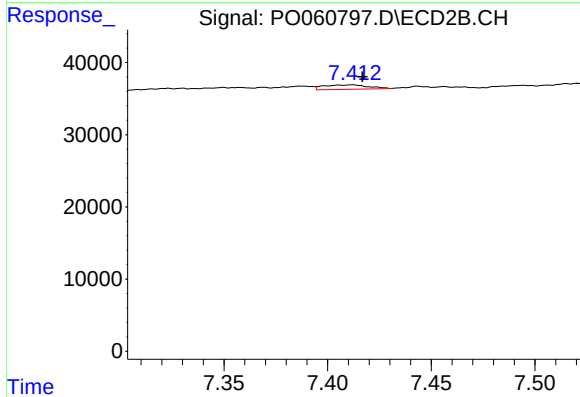
R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 7966
Conc: 1.36 ng/ml



#42 AR-1268-2

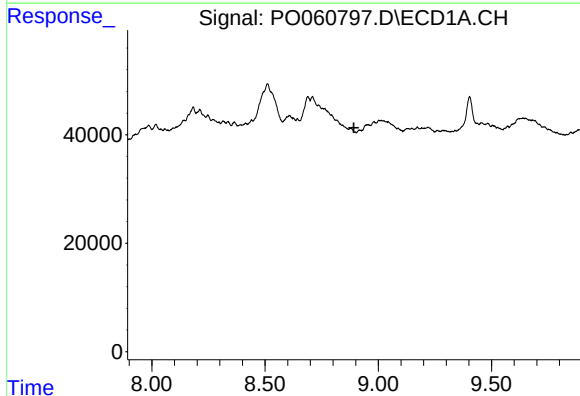
R.T.: 8.689 min
Delta R.T.: 0.016 min
Response: 48487
Conc: 7.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
N48987



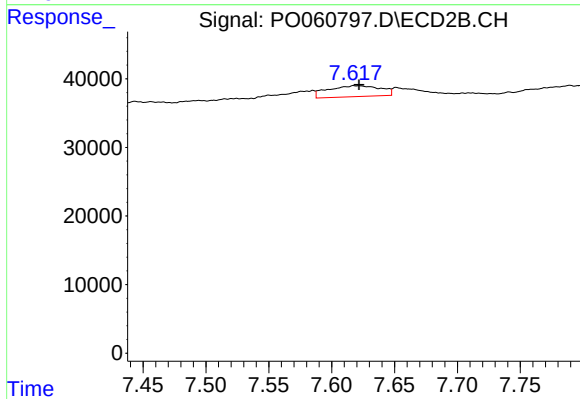
#42 AR-1268-2

R.T.: 7.412 min
Delta R.T.: -0.005 min
Response: 9161
Conc: 1.72 ng/ml



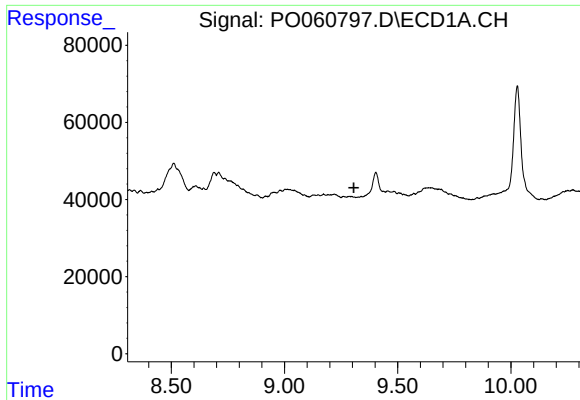
#43 AR-1268-3

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



#43 AR-1268-3

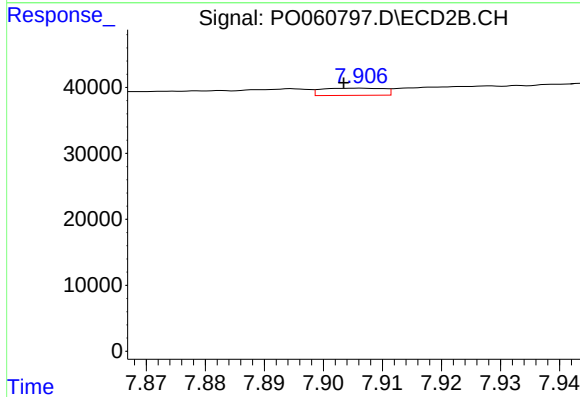
R.T.: 7.617 min
Delta R.T.: -0.004 min
Response: 46047
Conc: 10.39 ng/ml



#44 AR-1268-4

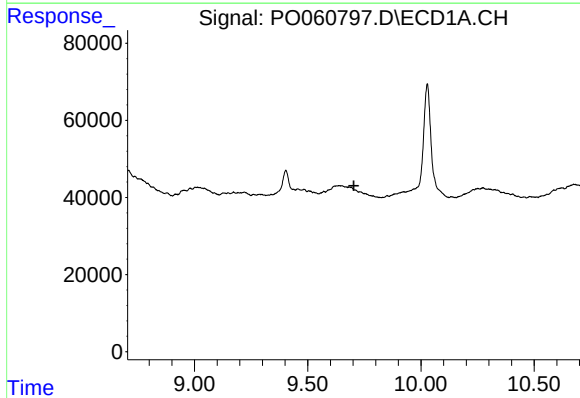
R.T.: 0.000 min
Exp R.T.: 9.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
N48987



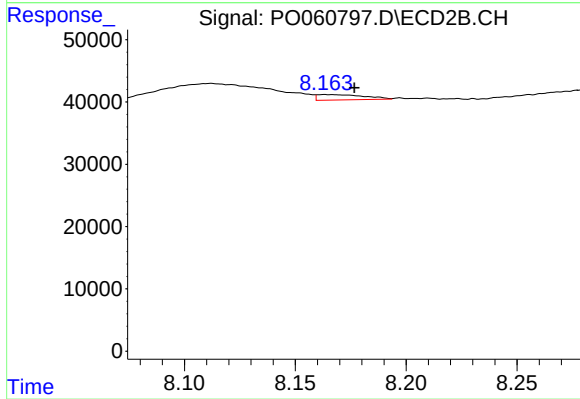
#44 AR-1268-4

R.T.: 7.906 min
Delta R.T.: 0.003 min
Response: 7942
Conc: 4.16 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.: 8.163 min
Delta R.T.: -0.013 min
Response: 12650
Conc: 1.05 ng/ml