

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072720\
 Data File : P0070062.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2020 20:19
 Operator : DD\AJ
 Sample : L3382-13RE
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:52:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 27 17:35:07 2020
 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...	4.401	3.580	1103648	1147550	30.142	30.260
2)	SA Decachlor...	10.044	8.778	1503001	1386645	25.114	26.529
Target Compounds							
9)	L2 AR-1221-2	0.000	3.922	0	20113	N.D.	61.187 #
15)	L3 AR-1232-5	5.994	0.000	50204	0	146.983	N.D. #
20)	L4 AR-1242-5	6.674	5.667	51795	48095	42.661	36.941
22)	L5 AR-1248-2	5.994	0.000	50204	0	39.472	N.D. #
24)	L5 AR-1248-4	6.631	0.000	59554	0	29.411	N.D. #
25)	L5 AR-1248-5	6.674	5.706	51795	33189	27.240	19.551 #
26)	L6 AR-1254-1	6.595	5.667	40906	48095	20.692	17.149
27)	L6 AR-1254-2	6.834	5.830	194865	47687	62.522	19.061 #
28)	L6 AR-1254-3	7.207	6.239	123120	33269	37.959	8.563 #
29)	L6 AR-1254-4	7.496	6.481	50104	23254	16.680	8.519 #
30)	L6 AR-1254-5	7.918	6.901	93500	94743	31.303	26.531
31)	L7 AR-1260-1	7.364	6.377	52425	98517	21.661	36.954 #
32)	L7 AR-1260-2	7.634	6.577	132179	112855	37.204	33.514
33)	L7 AR-1260-3	7.989	6.724	51387	48309	16.990	16.140
34)	L7 AR-1260-4	8.214	7.200	44228	35439	15.318	14.209
35)	L7 AR-1260-5	8.532	7.453	92361	84841	13.537	13.209
36)	L8 AR-1262-1	7.989	6.901	51387	94743	11.879	48.604 #
37)	L8 AR-1262-2	8.532	7.453	92361	84841	12.333	12.235
38)	L8 AR-1262-3	8.800	7.733	26890	47774	7.972	16.514 #
39)	L8 AR-1262-4	8.878	7.793	21048	90961	5.879	17.588 #
40)	L8 AR-1262-5	0.000	8.287	0	59749	N.D.	23.383 #
41)	L9 AR-1268-1	8.800	7.733	26890	47774	2.942	5.809 #
42)	L9 AR-1268-2	8.878	7.793	21048	90961	2.650	12.204 #
43)	L9 AR-1268-3	9.062	8.000	28401	21729	4.106	3.487
44)	L9 AR-1268-4	0.000	8.287	0	59749	N.D.	20.823 #
45)	L9 AR-1268-5	9.777	8.560	64793	42731	2.993	2.191 #

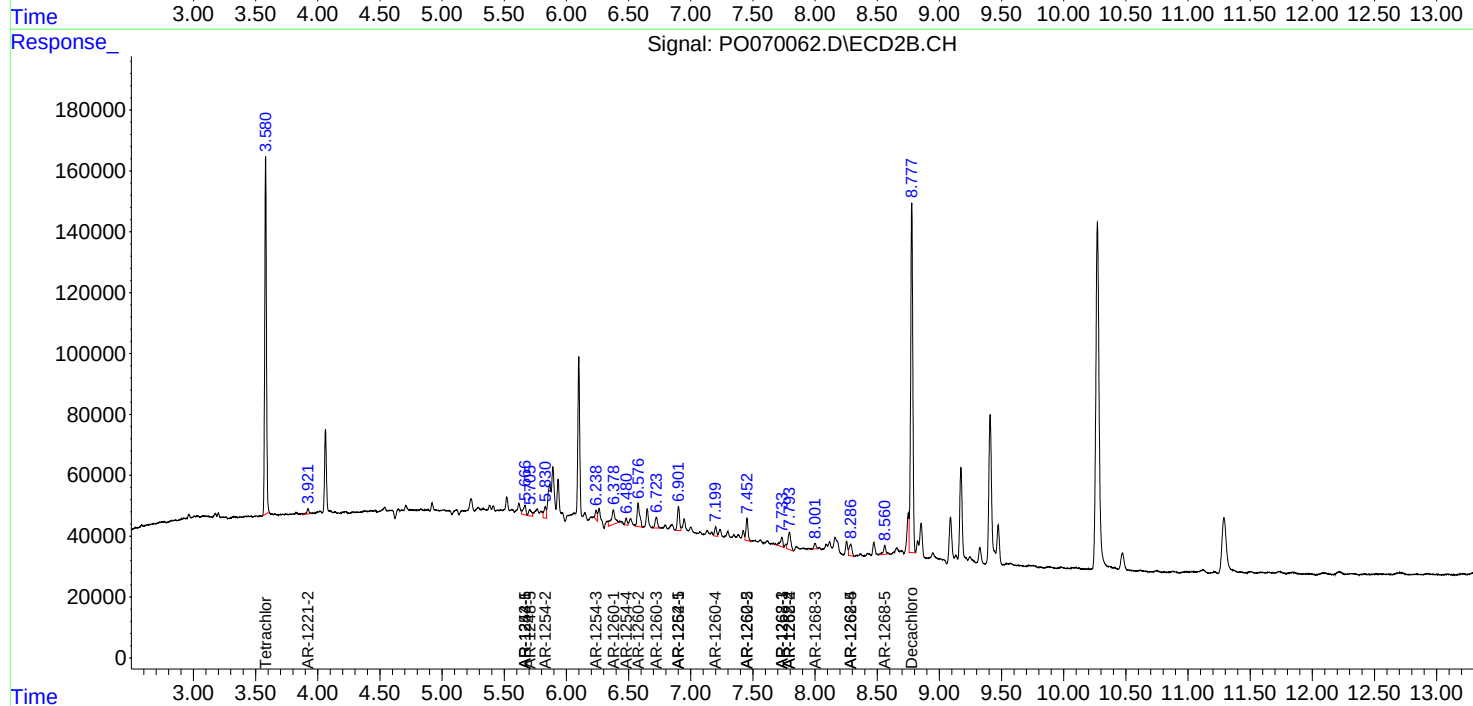
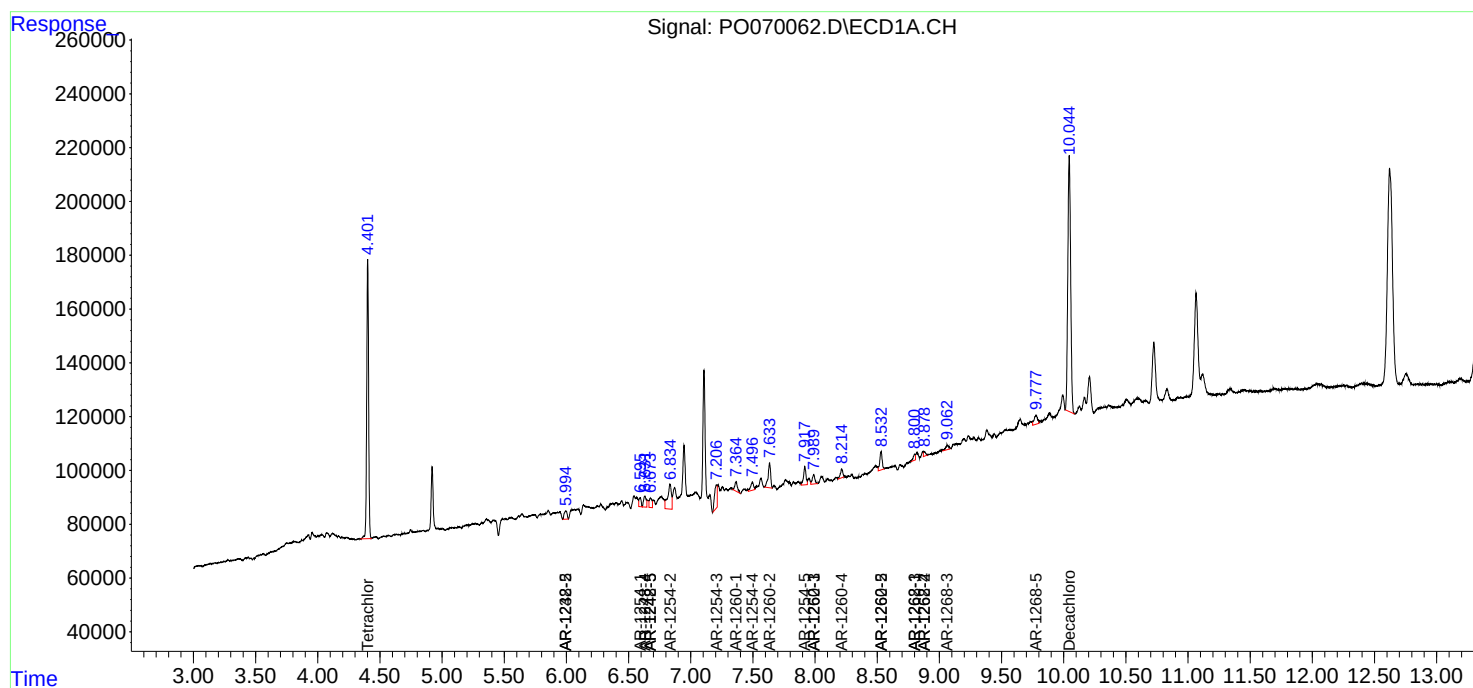
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

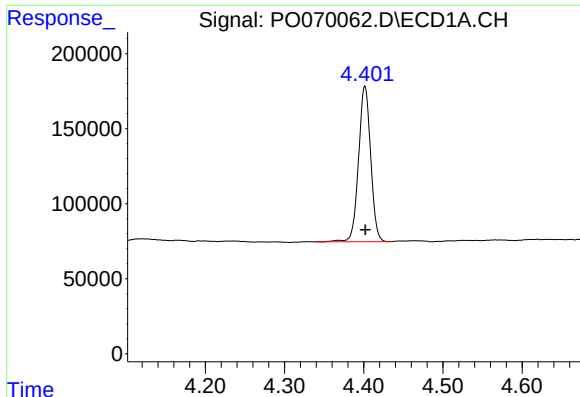
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072720\
Data File : PO070062.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2020 20:19
Operator : DD\AJ
Sample : L3382-13RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:52:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 27 17:35:07 2020
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

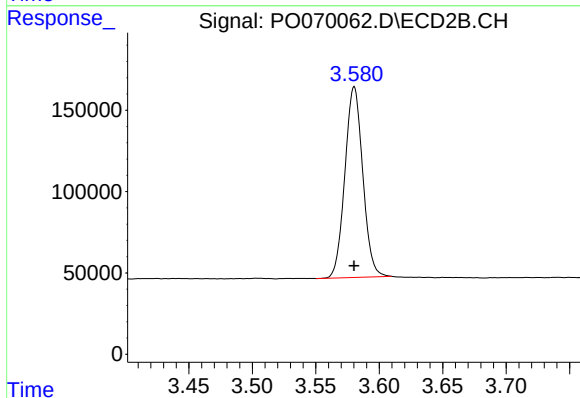




#1 Tetrachloro-m-xylene

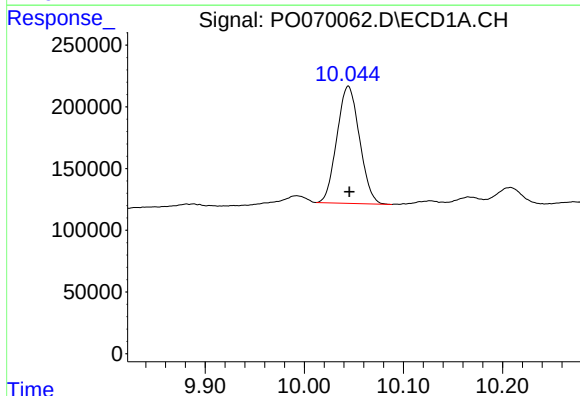
R.T.: 4.401 min
Delta R.T.: 0.000 min
Response: 1103648
Conc: 30.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



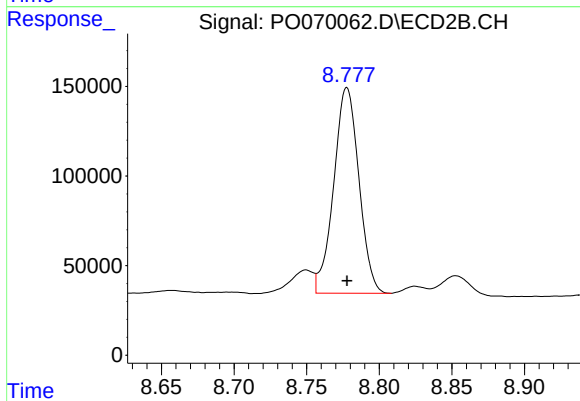
#1 Tetrachloro-m-xylene

R.T.: 3.580 min
Delta R.T.: 0.000 min
Response: 1147550
Conc: 30.26 ng/ml



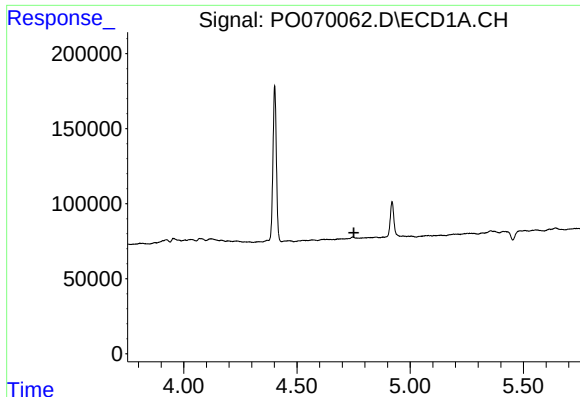
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.001 min
Response: 1503001
Conc: 25.11 ng/ml



#2 Decachlorobiphenyl

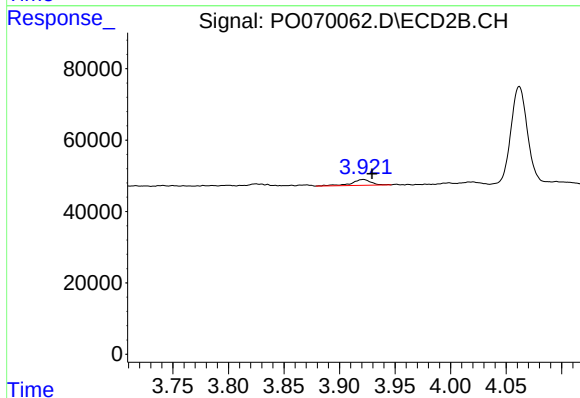
R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 1386645
Conc: 26.53 ng/ml



#9 AR-1221-2

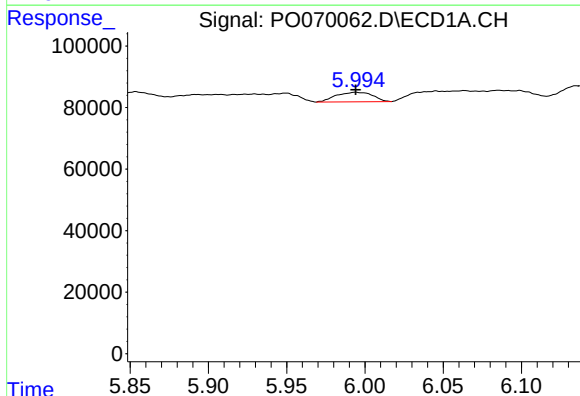
R.T.: 0.000 min
Exp R.T.: 4.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



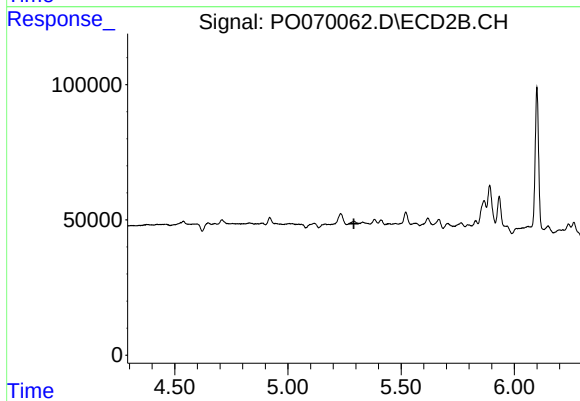
#9 AR-1221-2

R.T.: 3.922 min
Delta R.T.: -0.008 min
Response: 20113
Conc: 61.19 ng/ml



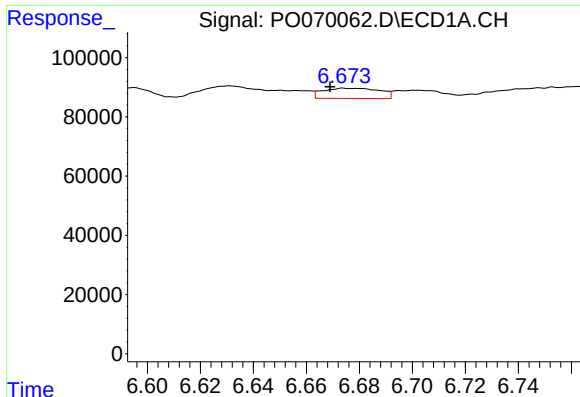
#15 AR-1232-5

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 50204
Conc: 146.98 ng/ml



#15 AR-1232-5

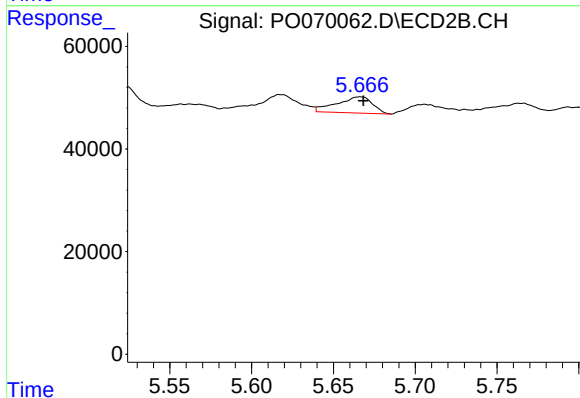
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#20 AR-1242-5

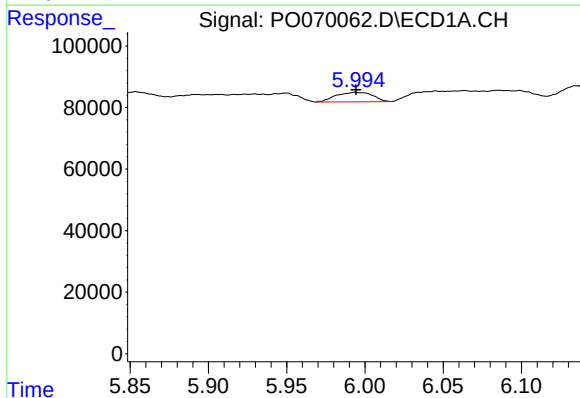
R.T.: 6.674 min
Delta R.T.: 0.005 min
Response: 51795
Conc: 42.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



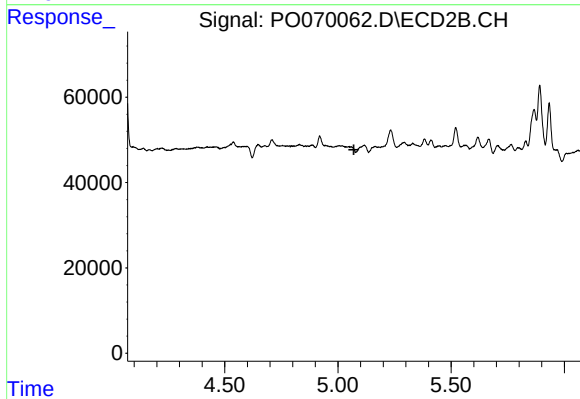
#20 AR-1242-5

R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 48095
Conc: 36.94 ng/ml



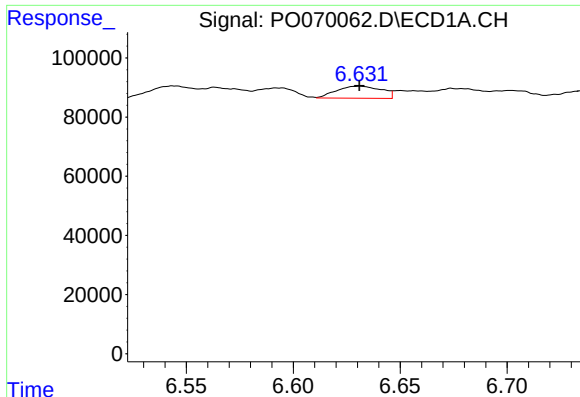
#22 AR-1248-2

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 50204
Conc: 39.47 ng/ml



#22 AR-1248-2

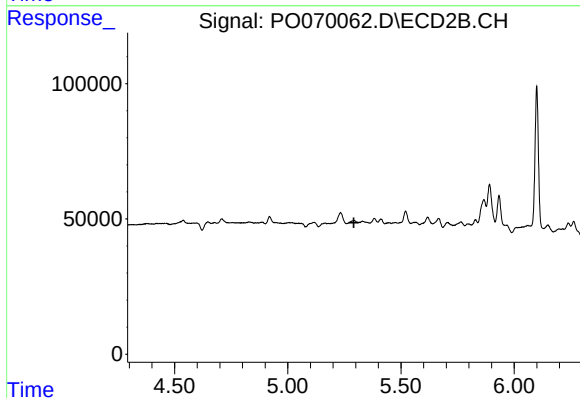
R.T.: 0.000 min
Exp R.T. : 5.071 min
Response: 0
Conc: N.D.



#24 AR-1248-4

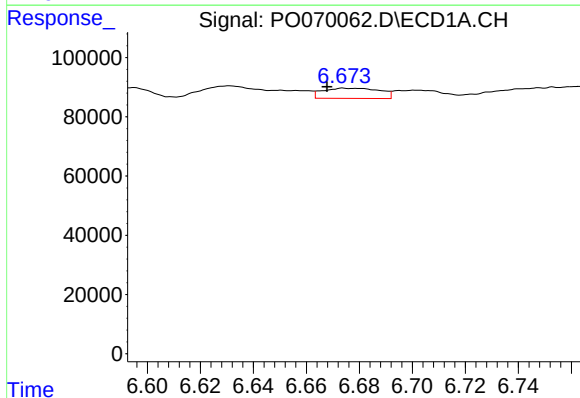
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 59554
Conc: 29.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



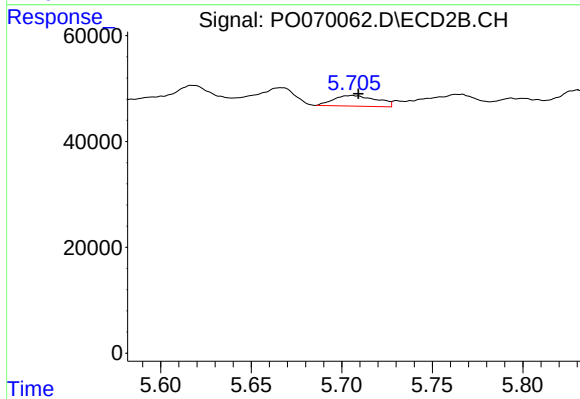
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



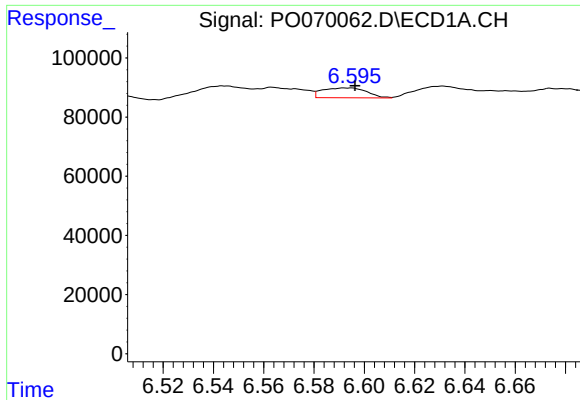
#25 AR-1248-5

R.T.: 6.674 min
Delta R.T.: 0.006 min
Response: 51795
Conc: 27.24 ng/ml



#25 AR-1248-5

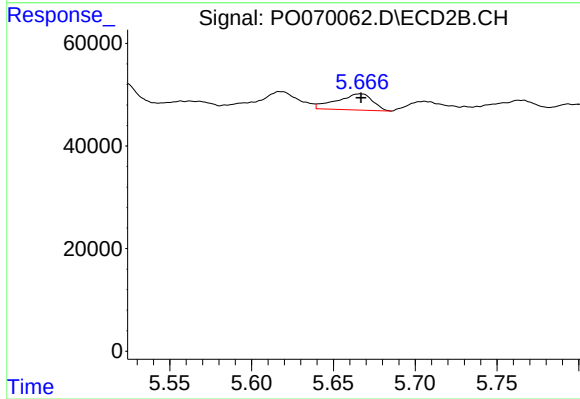
R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 33189
Conc: 19.55 ng/ml



#26 AR-1254-1

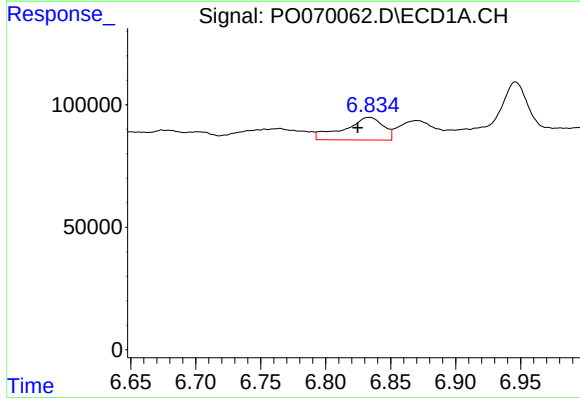
R.T.: 6.595 min
Delta R.T.: -0.001 min
Response: 40906
Conc: 20.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



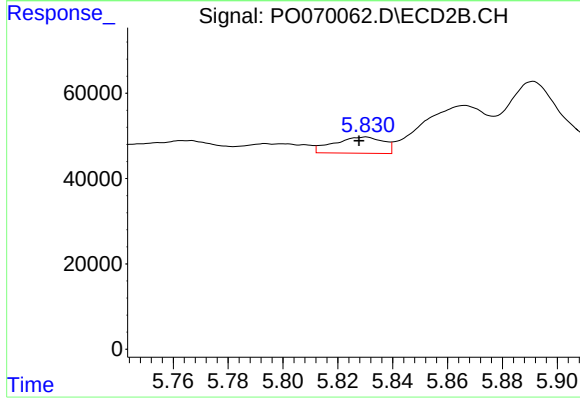
#26 AR-1254-1

R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 48095
Conc: 17.15 ng/ml



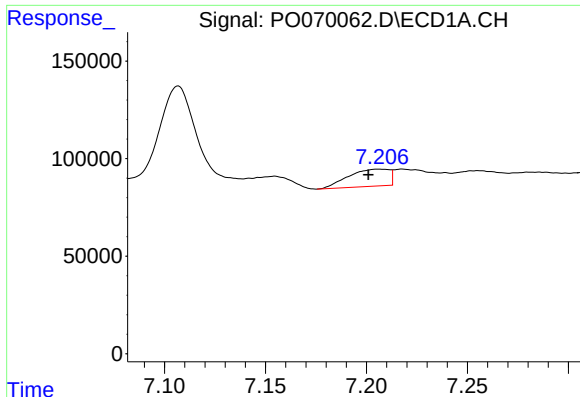
#27 AR-1254-2

R.T.: 6.834 min
Delta R.T.: 0.009 min
Response: 194865
Conc: 62.52 ng/ml



#27 AR-1254-2

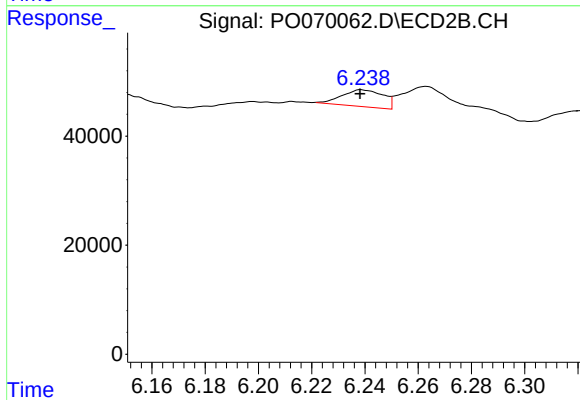
R.T.: 5.830 min
Delta R.T.: 0.003 min
Response: 47687
Conc: 19.06 ng/ml



#28 AR-1254-3

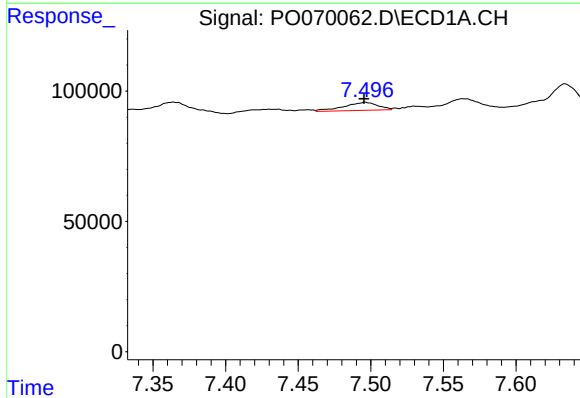
R.T.: 7.207 min
Delta R.T.: 0.006 min
Response: 123120
Conc: 37.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



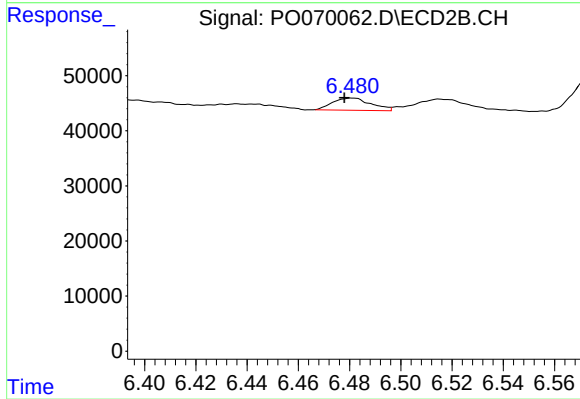
#28 AR-1254-3

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 33269
Conc: 8.56 ng/ml



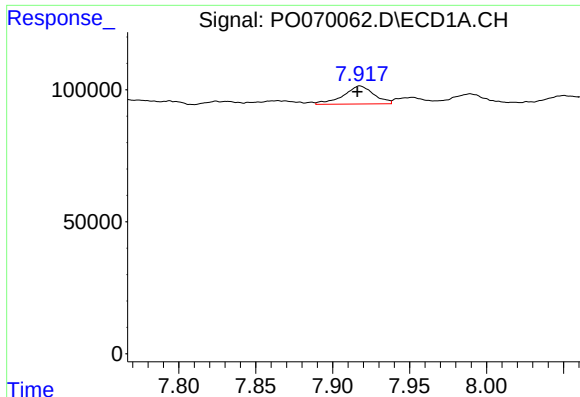
#29 AR-1254-4

R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 50104
Conc: 16.68 ng/ml



#29 AR-1254-4

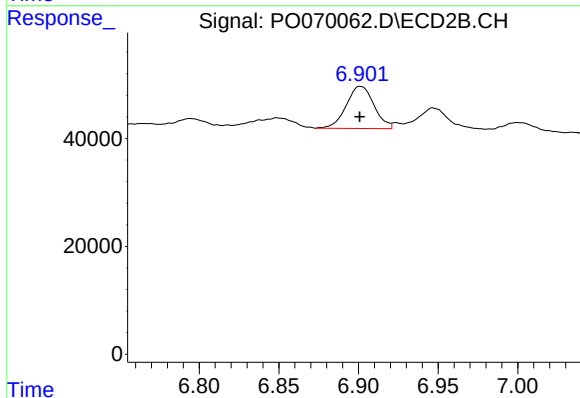
R.T.: 6.481 min
Delta R.T.: 0.003 min
Response: 23254
Conc: 8.52 ng/ml



#30 AR-1254-5

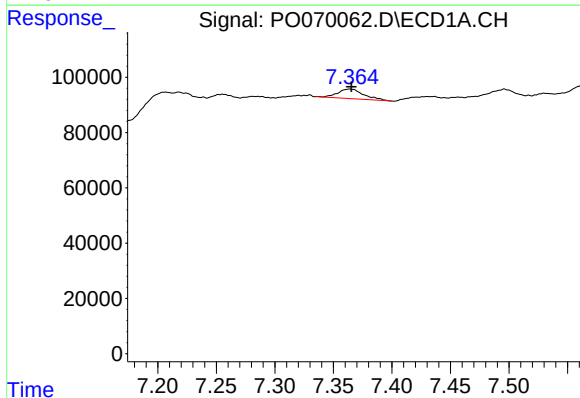
R.T.: 7.918 min
Delta R.T.: 0.002 min
Response: 93500
Conc: 31.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



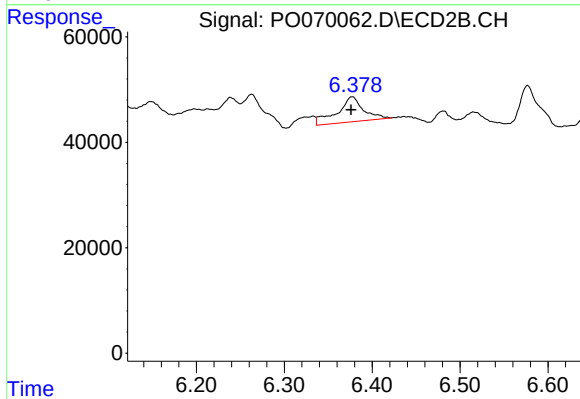
#30 AR-1254-5

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 94743
Conc: 26.53 ng/ml



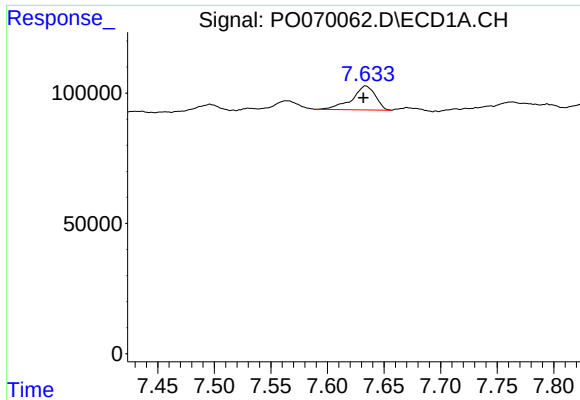
#31 AR-1260-1

R.T.: 7.364 min
Delta R.T.: -0.001 min
Response: 52425
Conc: 21.66 ng/ml



#31 AR-1260-1

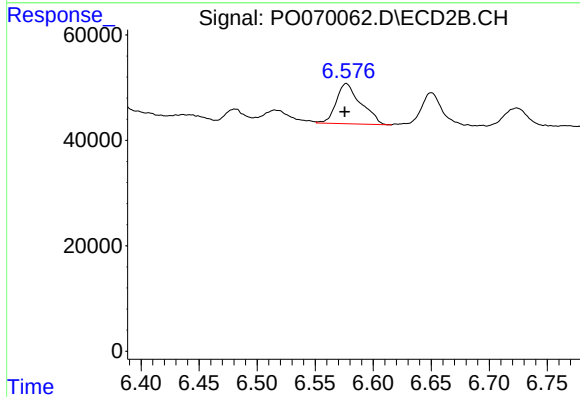
R.T.: 6.377 min
Delta R.T.: 0.002 min
Response: 98517
Conc: 36.95 ng/ml



#32 AR-1260-2

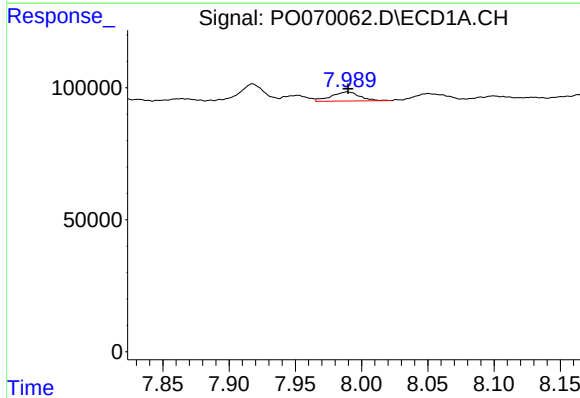
R.T.: 7.634 min
Delta R.T.: 0.002 min
Response: 132179
Conc: 37.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



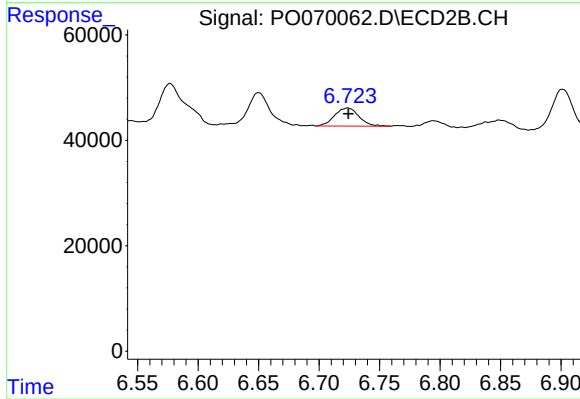
#32 AR-1260-2

R.T.: 6.577 min
Delta R.T.: 0.001 min
Response: 112855
Conc: 33.51 ng/ml



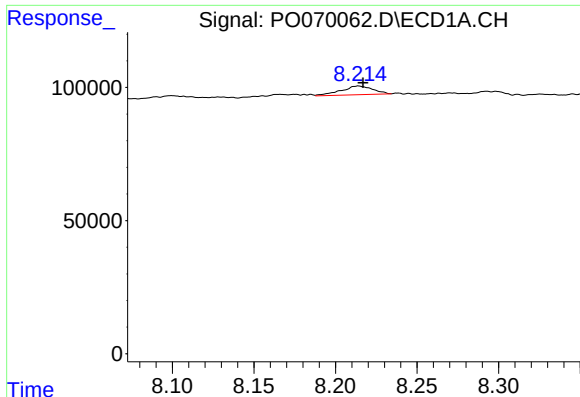
#33 AR-1260-3

R.T.: 7.989 min
Delta R.T.: 0.000 min
Response: 51387
Conc: 16.99 ng/ml



#33 AR-1260-3

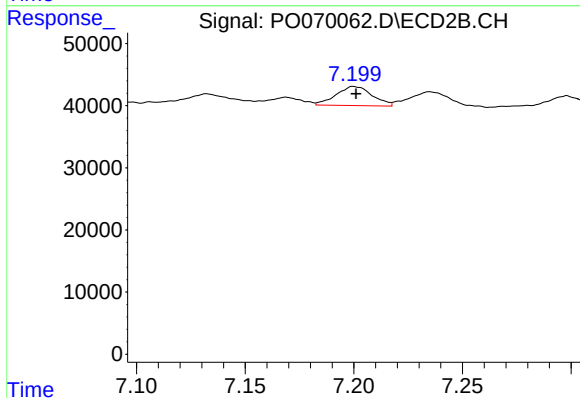
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 48309
Conc: 16.14 ng/ml



#34 AR-1260-4

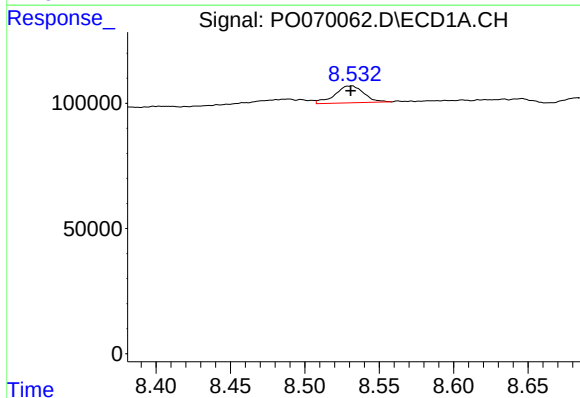
R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 44228
Conc: 15.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



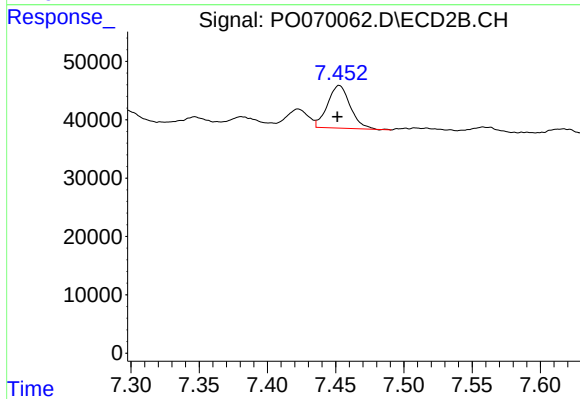
#34 AR-1260-4

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 35439
Conc: 14.21 ng/ml



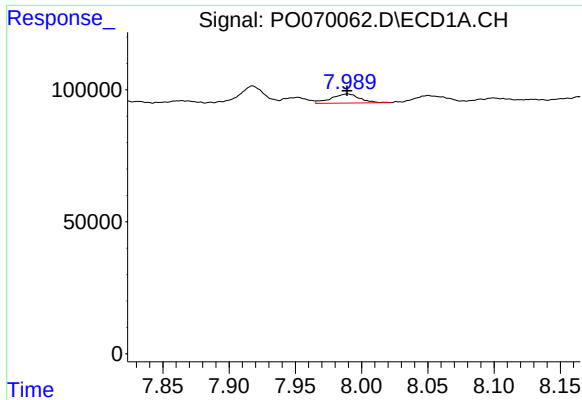
#35 AR-1260-5

R.T.: 8.532 min
Delta R.T.: 0.000 min
Response: 92361
Conc: 13.54 ng/ml



#35 AR-1260-5

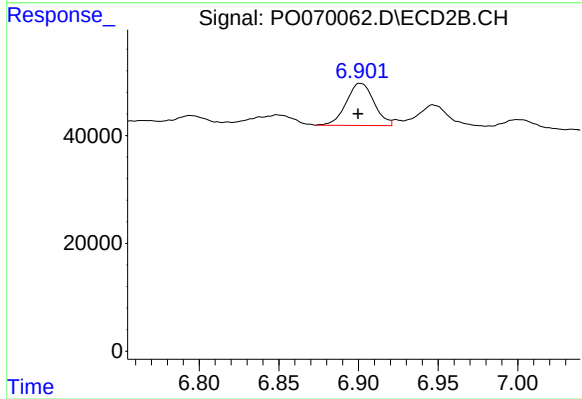
R.T.: 7.453 min
Delta R.T.: 0.001 min
Response: 84841
Conc: 13.21 ng/ml



#36 AR-1262-1

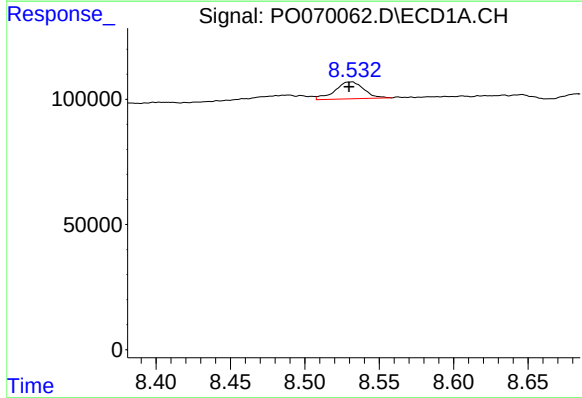
R.T.: 7.989 min
Delta R.T.: 0.000 min
Response: 51387
Conc: 11.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



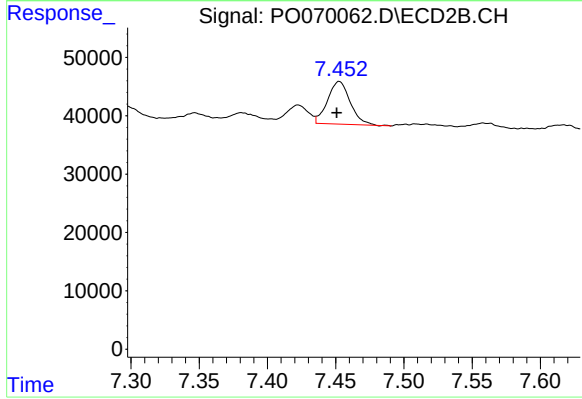
#36 AR-1262-1

R.T.: 6.901 min
Delta R.T.: 0.001 min
Response: 94743
Conc: 48.60 ng/ml



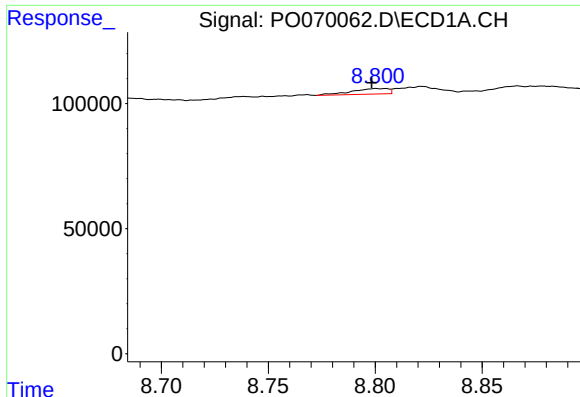
#37 AR-1262-2

R.T.: 8.532 min
Delta R.T.: 0.002 min
Response: 92361
Conc: 12.33 ng/ml



#37 AR-1262-2

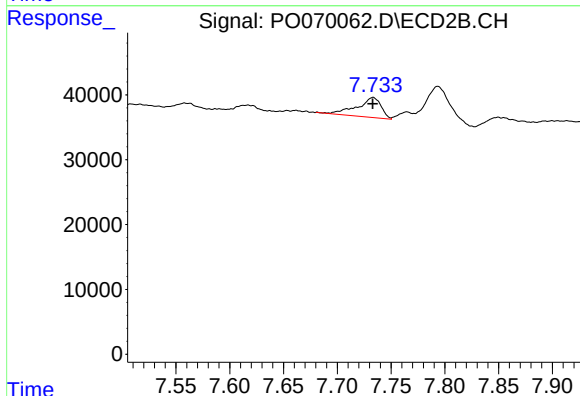
R.T.: 7.453 min
Delta R.T.: 0.002 min
Response: 84841
Conc: 12.23 ng/ml



#38 AR-1262-3

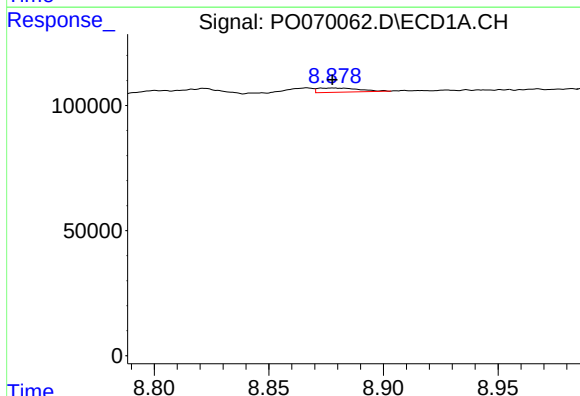
R.T.: 8.800 min
Delta R.T.: 0.002 min
Response: 26890
Conc: 7.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



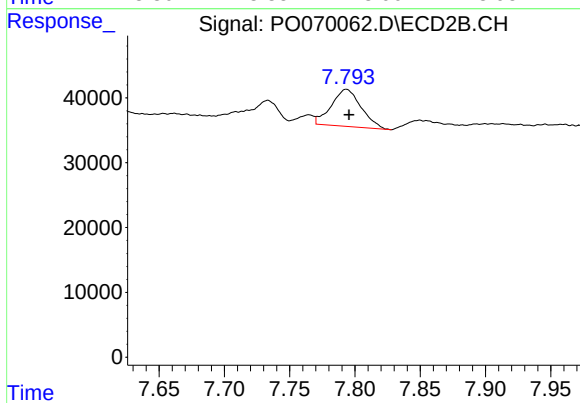
#38 AR-1262-3

R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 47774
Conc: 16.51 ng/ml



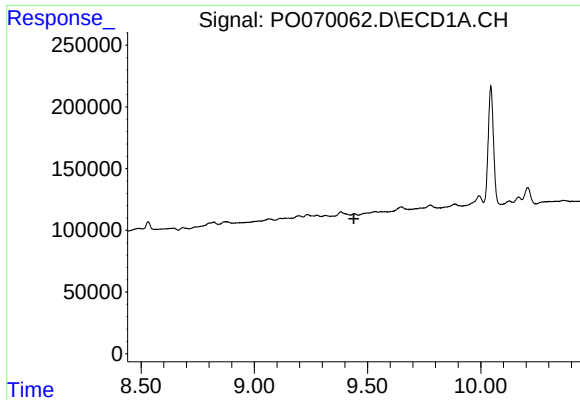
#39 AR-1262-4

R.T.: 8.878 min
Delta R.T.: 0.000 min
Response: 21048
Conc: 5.88 ng/ml



#39 AR-1262-4

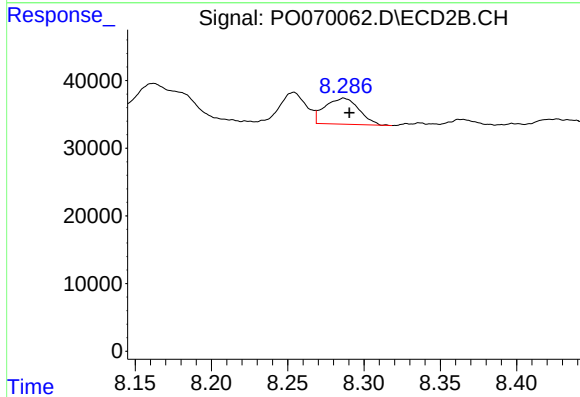
R.T.: 7.793 min
Delta R.T.: -0.002 min
Response: 90961
Conc: 17.59 ng/ml



#40 AR-1262-5

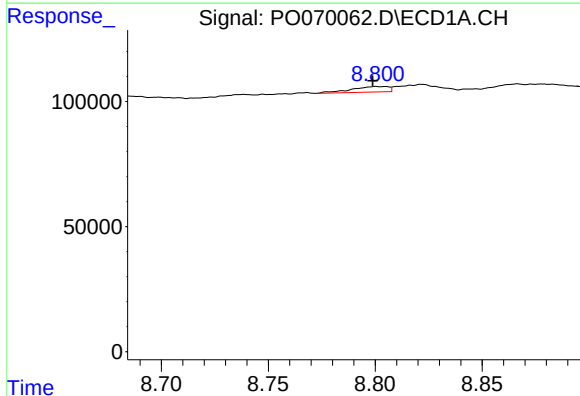
R.T.: 0.000 min
Exp R.T.: 9.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



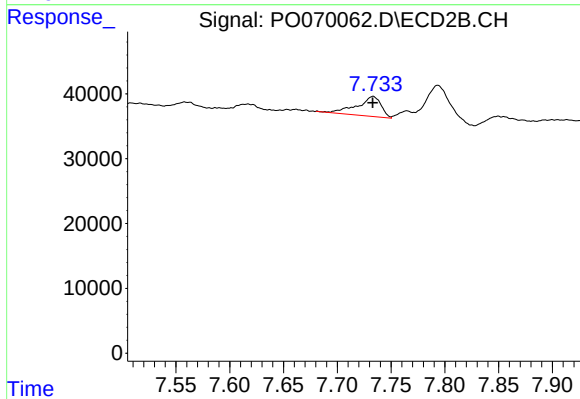
#40 AR-1262-5

R.T.: 8.287 min
Delta R.T.: -0.004 min
Response: 59749
Conc: 23.38 ng/ml



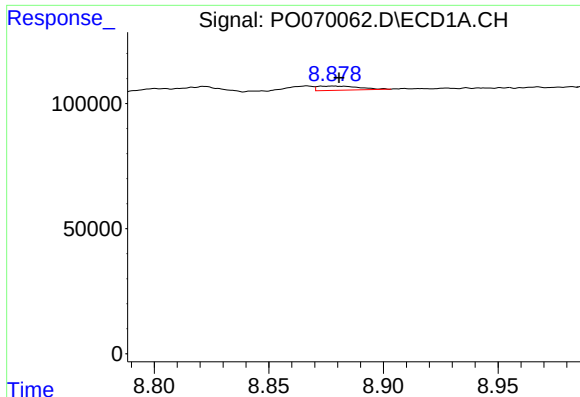
#41 AR-1268-1

R.T.: 8.800 min
Delta R.T.: 0.002 min
Response: 26890
Conc: 2.94 ng/ml



#41 AR-1268-1

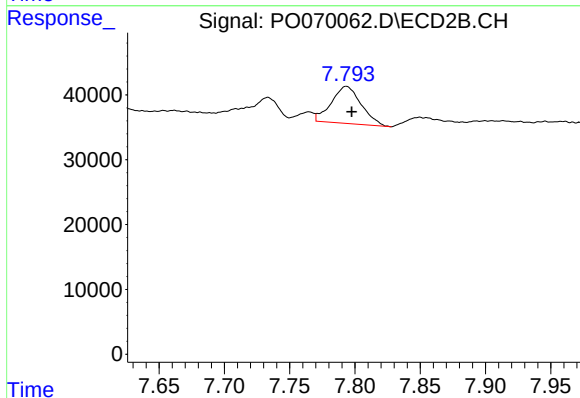
R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 47774
Conc: 5.81 ng/ml



#42 AR-1268-2

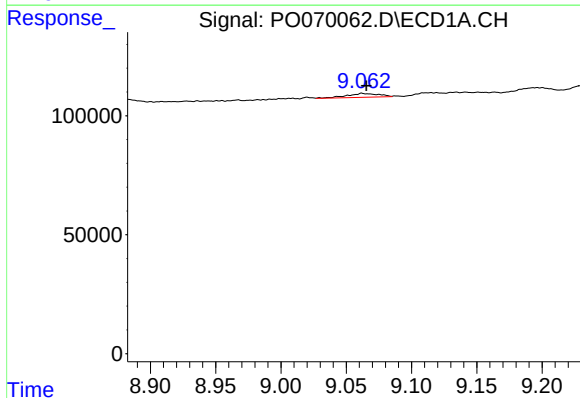
R.T.: 8.878 min
Delta R.T.: -0.002 min
Response: 21048
Conc: 2.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



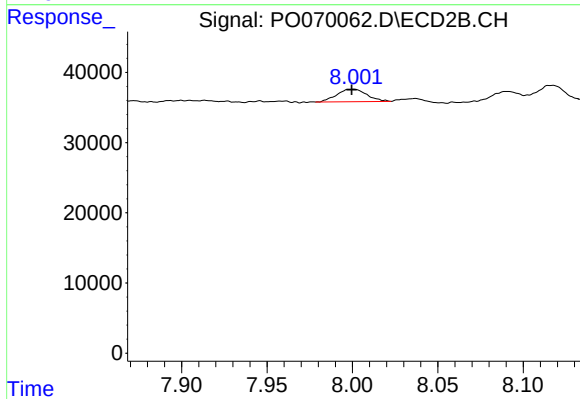
#42 AR-1268-2

R.T.: 7.793 min
Delta R.T.: -0.004 min
Response: 90961
Conc: 12.20 ng/ml



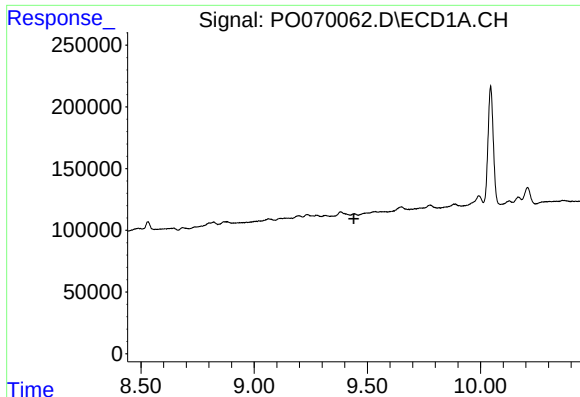
#43 AR-1268-3

R.T.: 9.062 min
Delta R.T.: -0.003 min
Response: 28401
Conc: 4.11 ng/ml



#43 AR-1268-3

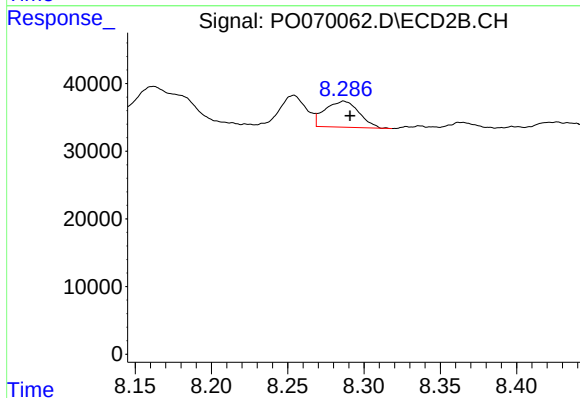
R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 21729
Conc: 3.49 ng/ml



#44 AR-1268-4

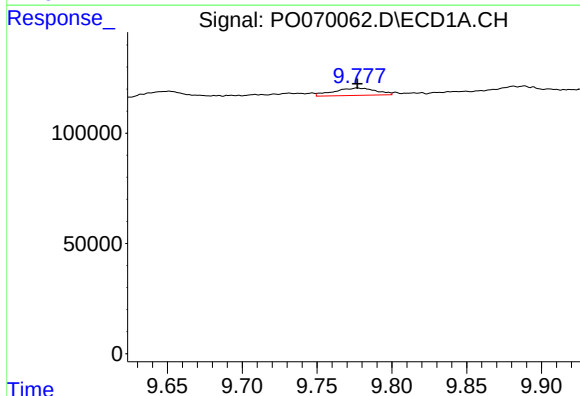
R.T.: 0.000 min
Exp R.T.: 9.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



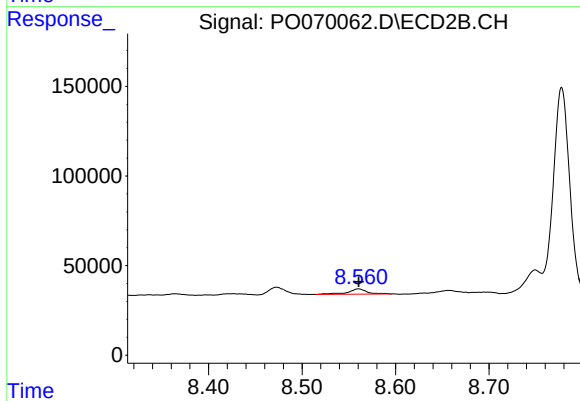
#44 AR-1268-4

R.T.: 8.287 min
Delta R.T.: -0.004 min
Response: 59749
Conc: 20.82 ng/ml



#45 AR-1268-5

R.T.: 9.777 min
Delta R.T.: 0.000 min
Response: 64793
Conc: 2.99 ng/ml



#45 AR-1268-5

R.T.: 8.560 min
Delta R.T.: 0.000 min
Response: 42731
Conc: 2.19 ng/ml