

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
 Data File : PO072851.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2020 1:35
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:42:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 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...	4.950	4.023	821311	579726	17.813	16.541
2)	SA Decachlor...	10.983	9.308	911360	780557	24.668	23.406
Target Compounds							
6)	L1 AR-1016-4	0.000	5.539	0	36883	N.D.	42.572 #
7)	L1 AR-1016-5	6.787	5.767	32274	20755	30.080	19.313 #
9)	L2 AR-1221-2	5.304	4.375	10670	6577	26.202	19.366 #
14)	L3 AR-1232-4	0.000	5.583	0	9115	N.D.	21.405 #
15)	L3 AR-1232-5	6.568	5.767	44243	20755	125.003	44.483 #
19)	L4 AR-1242-4	0.000	5.583	0	9115	N.D.	10.982 #
20)	L4 AR-1242-5	7.259	6.144	25098	86202	24.501	80.331 #
22)	L5 AR-1248-2	6.568	5.539	44243	36883	33.652	29.324
23)	L5 AR-1248-3	6.787	5.583	32274	9115	21.782	7.048 #
24)	L5 AR-1248-4	7.216	5.767	39400	20755	21.817	13.359 #
25)	L5 AR-1248-5	7.259	6.187	25098	10790	14.561	7.008 #
26)	L6 AR-1254-1	7.186	6.144	75935	86202	43.816	38.299
27)	L6 AR-1254-2	7.416	6.303	134139	78202	50.202	38.935
28)	L6 AR-1254-3	7.799	6.722	132027	120949	48.852	38.069
29)	L6 AR-1254-4	8.096	6.959	103703	92505	47.322	42.532
30)	L6 AR-1254-5	8.526	7.387	118100	108239	53.642	38.889 #
31)	L7 AR-1260-1	7.967	6.860	56761	76919	30.519	38.682 #
32)	L7 AR-1260-2	8.233	7.054	77501	56814	34.098	22.674 #
33)	L7 AR-1260-3	8.593	7.207	18666	54285	10.886	24.628 #
34)	L7 AR-1260-4	8.822	7.691	141719	8187	70.945	4.448 #
35)	L7 AR-1260-5	9.157	7.935	54255	20161	13.376	4.587 #
36)	L8 AR-1262-1	8.593	7.387	18666	108239	7.804	78.064 #
37)	L8 AR-1262-2	9.157	7.935	54255	20161	12.263	4.419 #
38)	L8 AR-1262-3	9.493f	0.000	37567	0	11.678	N.D. #
39)	L8 AR-1262-4	0.000	8.282	0	12854	N.D.	3.861 #
41)	L9 AR-1268-1	9.493f	0.000	37567	0	6.776	N.D. #
42)	L9 AR-1268-2	0.000	8.282	0	12854	N.D.	2.744 #
43)	L9 AR-1268-3	0.000	8.501	0	60082	N.D.	14.278 #
45)	L9 AR-1268-5	0.000	9.062	0	4231	N.D.	0.327 #

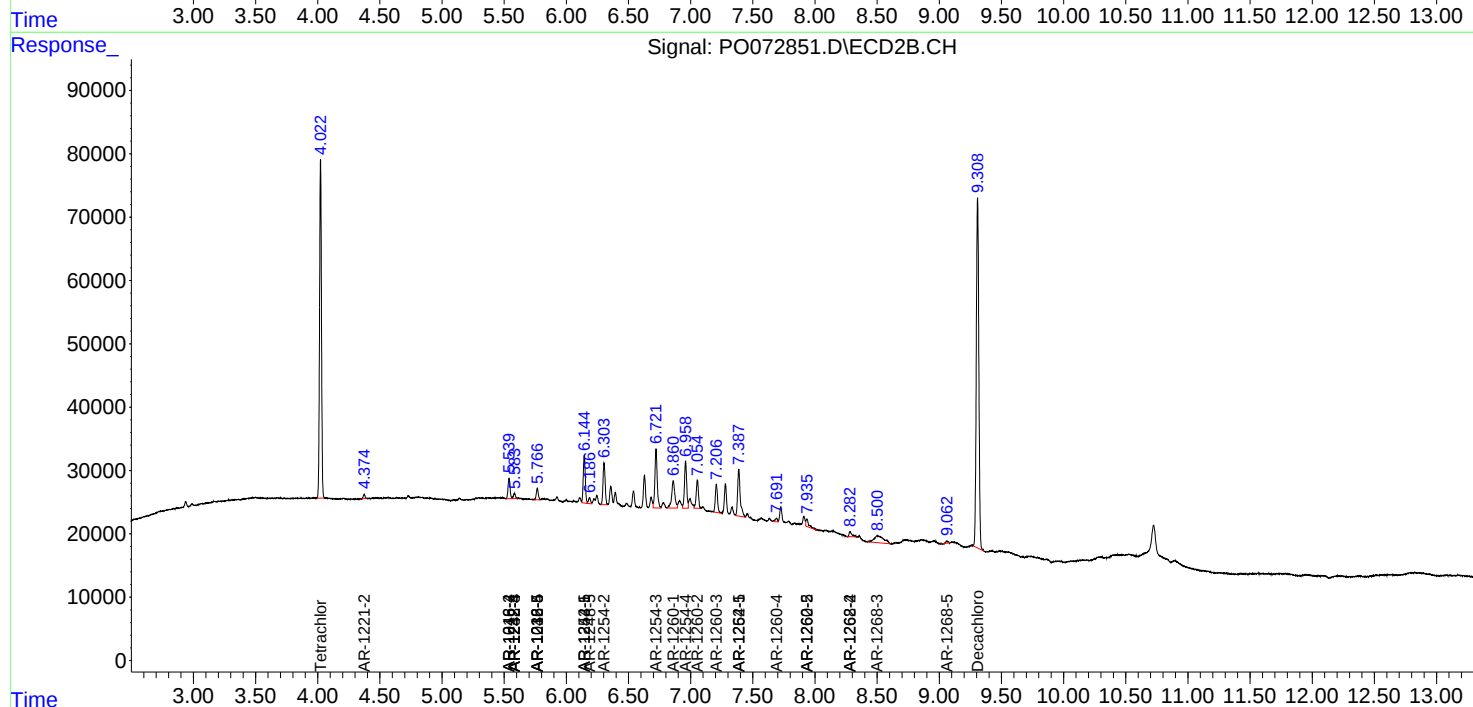
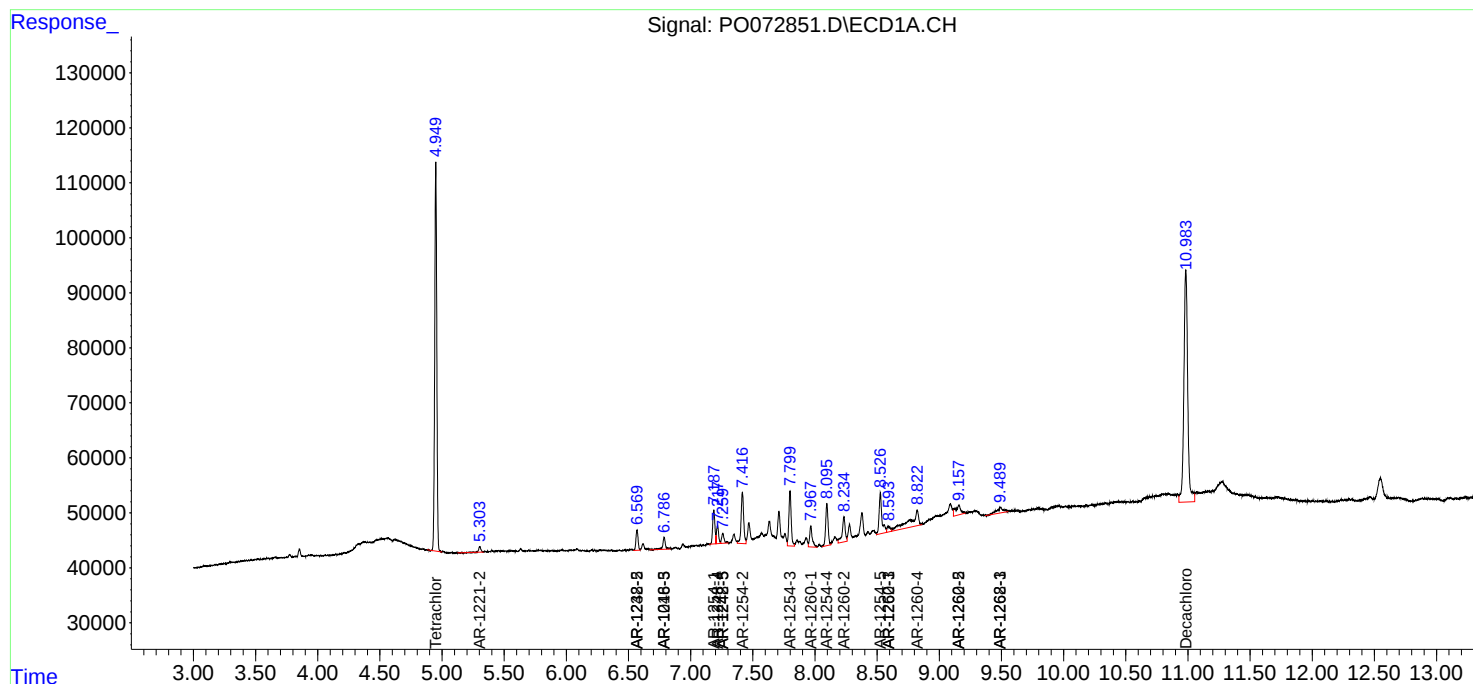
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

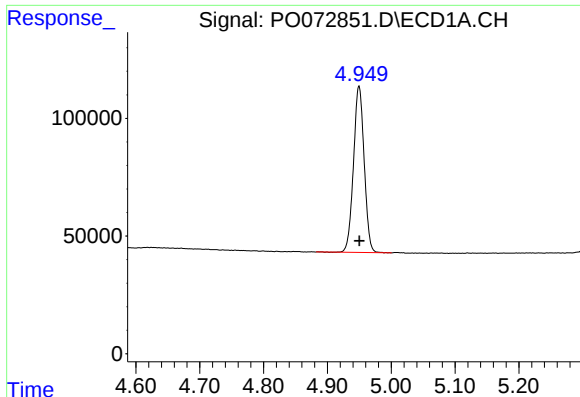
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
Data File : PO072851.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Quant Time: Oct 28 07:42:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 27 16:48:42 2020
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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

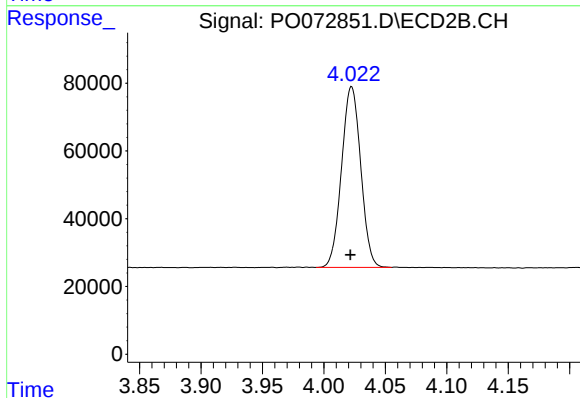




#1 Tetrachloro-m-xylene

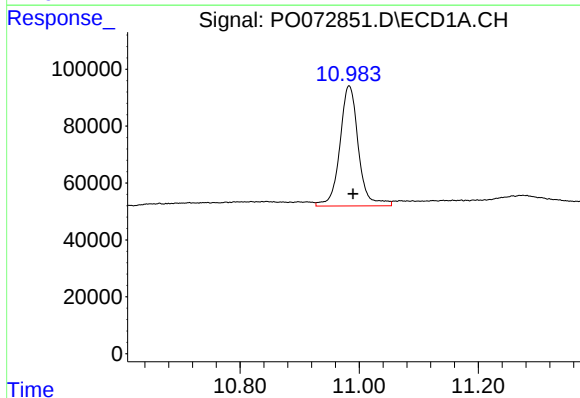
R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 821311
Conc: 17.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



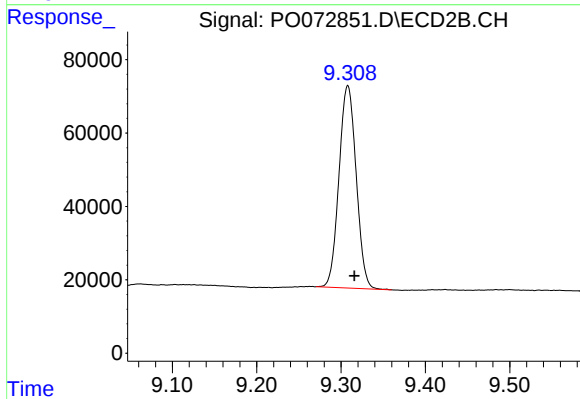
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.001 min
Response: 579726
Conc: 16.54 ng/ml



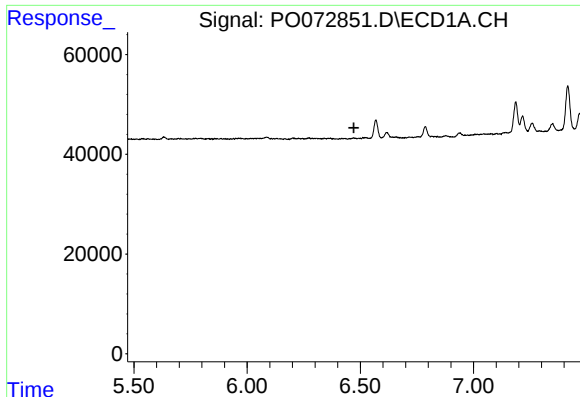
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.006 min
Response: 911360
Conc: 24.67 ng/ml



#2 Decachlorobiphenyl

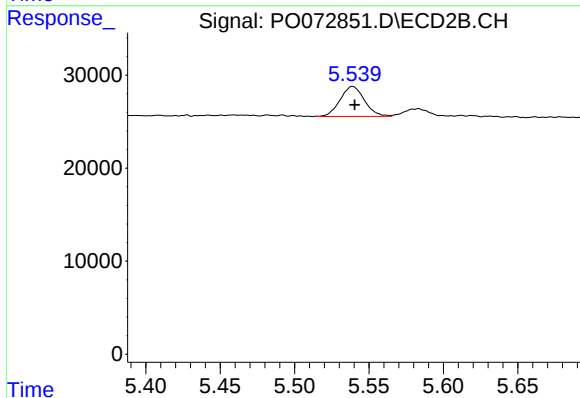
R.T.: 9.308 min
Delta R.T.: -0.008 min
Response: 780557
Conc: 23.41 ng/ml



#6 AR-1016-4

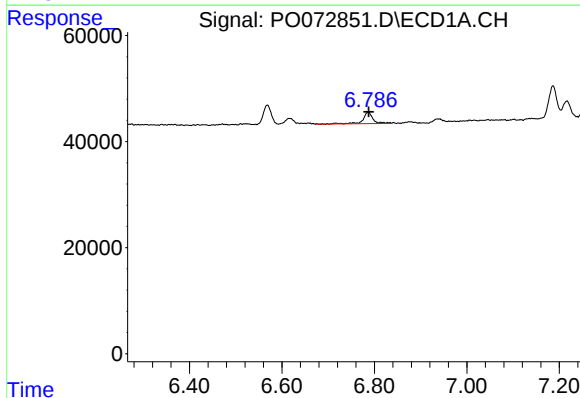
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



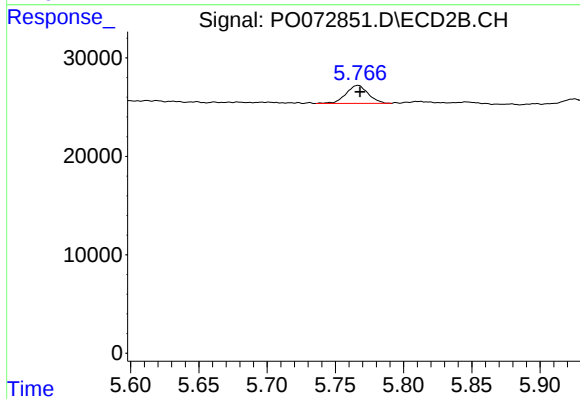
#6 AR-1016-4

R.T.: 5.539 min
Delta R.T.: -0.001 min
Response: 36883
Conc: 42.57 ng/ml



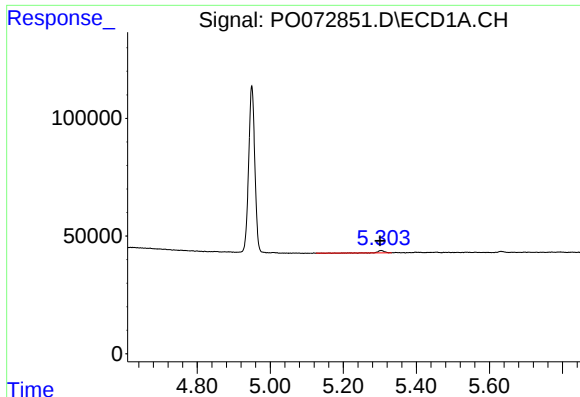
#7 AR-1016-5

R.T.: 6.787 min
Delta R.T.: -0.001 min
Response: 32274
Conc: 30.08 ng/ml



#7 AR-1016-5

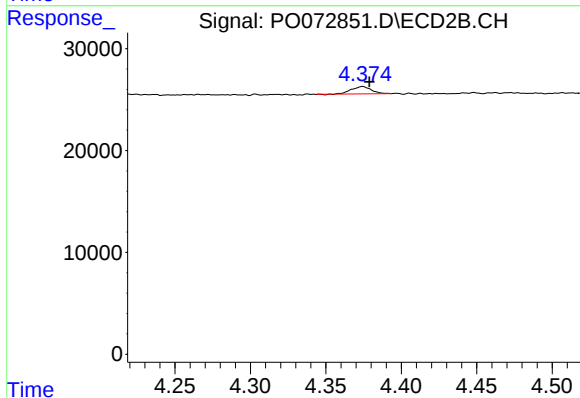
R.T.: 5.767 min
Delta R.T.: -0.001 min
Response: 20755
Conc: 19.31 ng/ml



#9 AR-1221-2

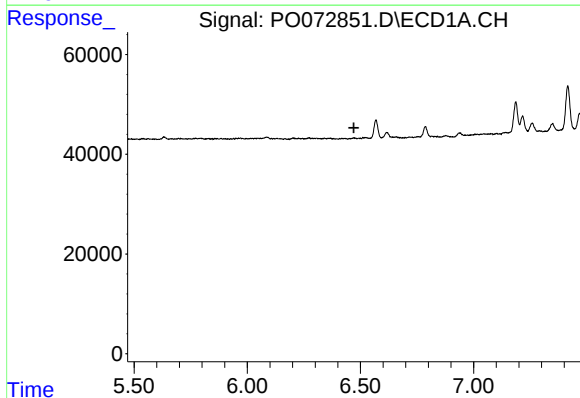
R.T.: 5.304 min
Delta R.T.: 0.003 min
Response: 10670
Conc: 26.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



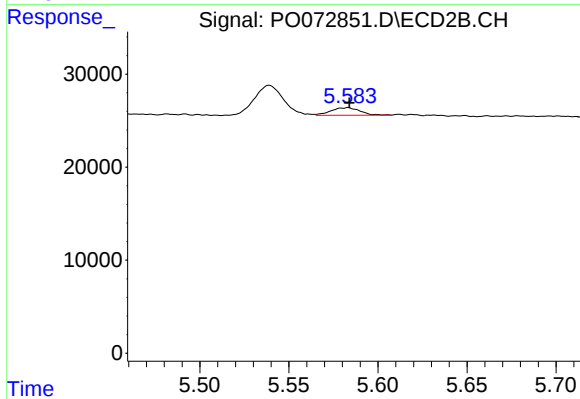
#9 AR-1221-2

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 6577
Conc: 19.37 ng/ml



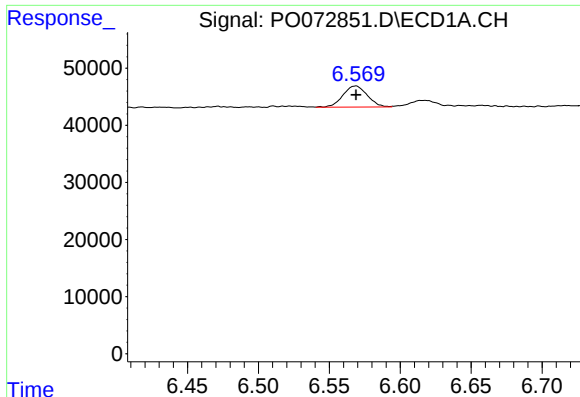
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#14 AR-1232-4

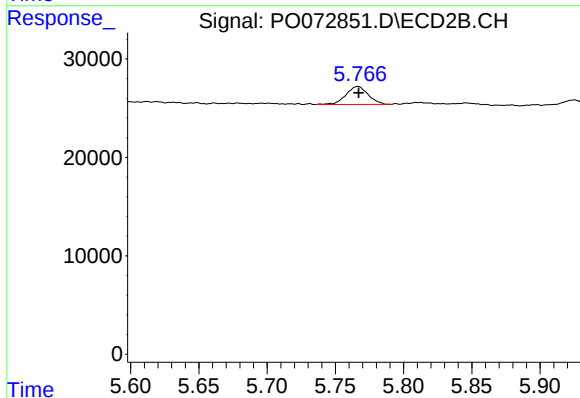
R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 9115
Conc: 21.40 ng/ml



#15 AR-1232-5

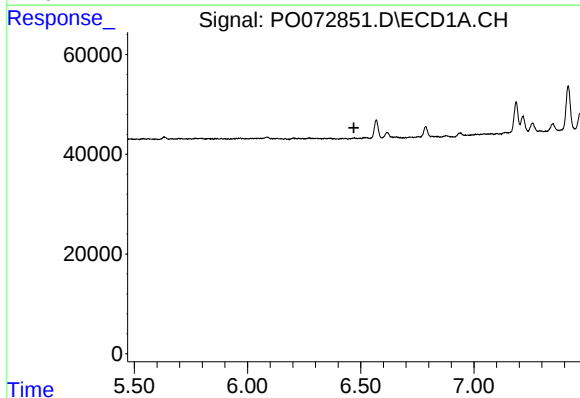
R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 44243
Conc: 125.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



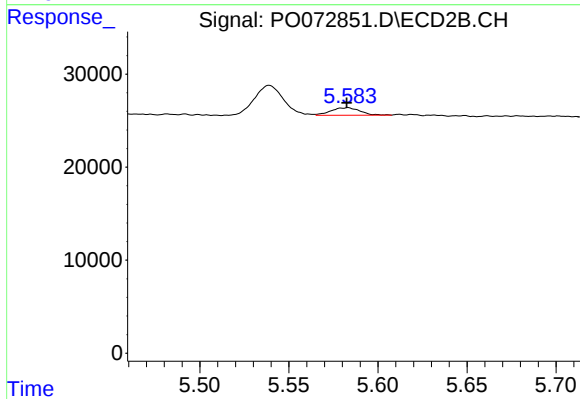
#15 AR-1232-5

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 20755
Conc: 44.48 ng/ml



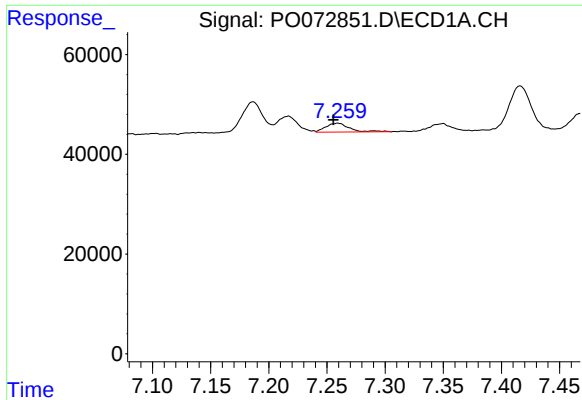
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.



#19 AR-1242-4

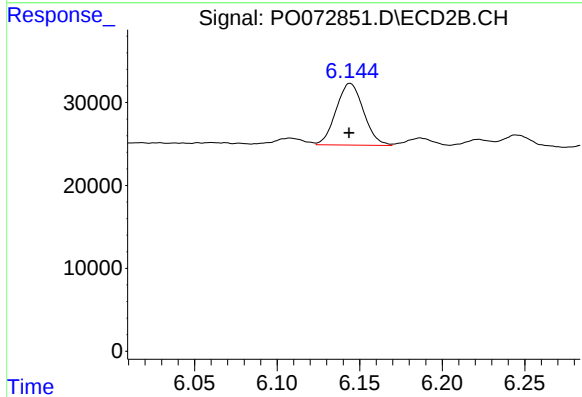
R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 9115
Conc: 10.98 ng/ml



#20 AR-1242-5

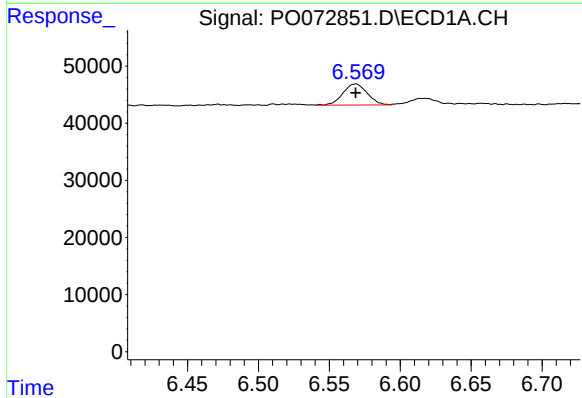
R.T.: 7.259 min
Delta R.T.: 0.003 min
Response: 25098
Conc: 24.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



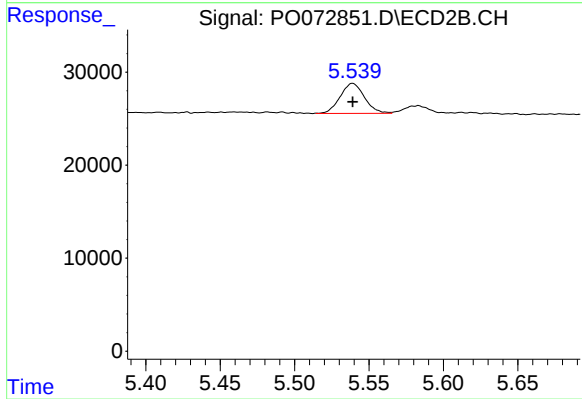
#20 AR-1242-5

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 86202
Conc: 80.33 ng/ml



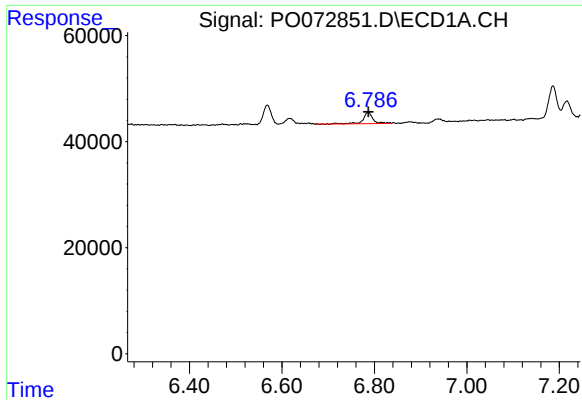
#22 AR-1248-2

R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 44243
Conc: 33.65 ng/ml



#22 AR-1248-2

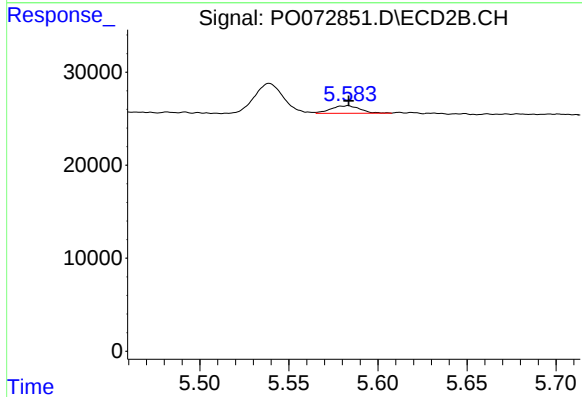
R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 36883
Conc: 29.32 ng/ml



#23 AR-1248-3

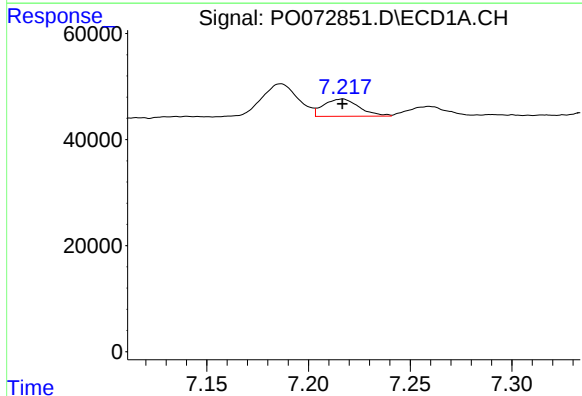
R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 32274
Conc: 21.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



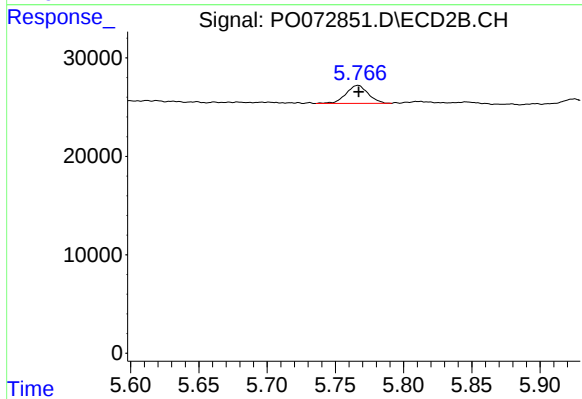
#23 AR-1248-3

R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 9115
Conc: 7.05 ng/ml



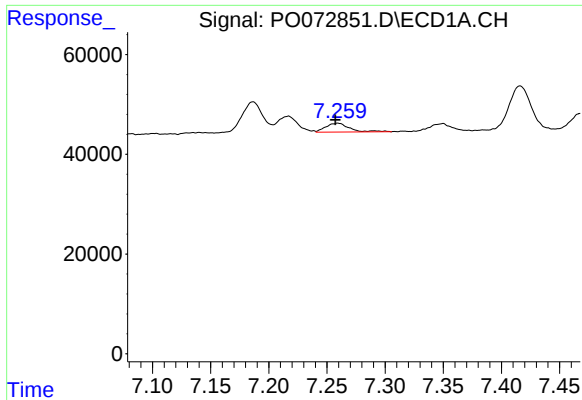
#24 AR-1248-4

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 39400
Conc: 21.82 ng/ml



#24 AR-1248-4

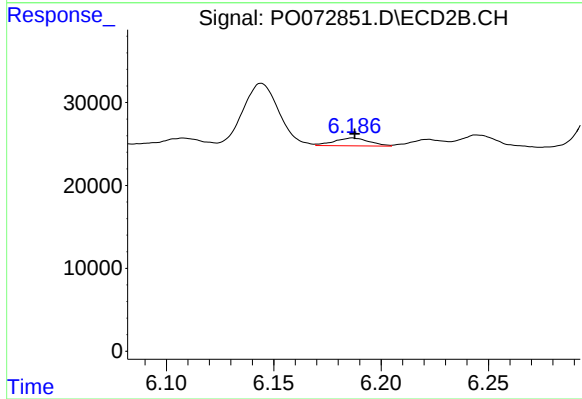
R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 20755
Conc: 13.36 ng/ml



#25 AR-1248-5

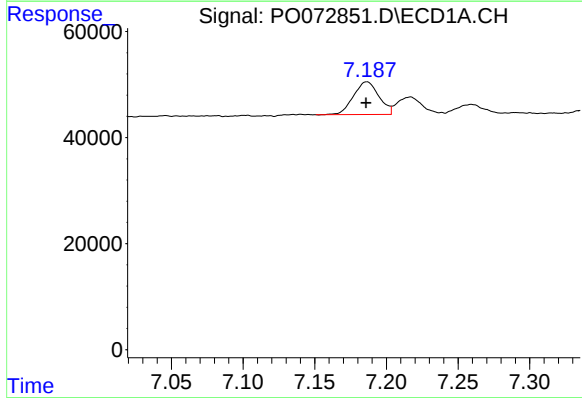
R.T.: 7.259 min
Delta R.T.: 0.002 min
Response: 25098
Conc: 14.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



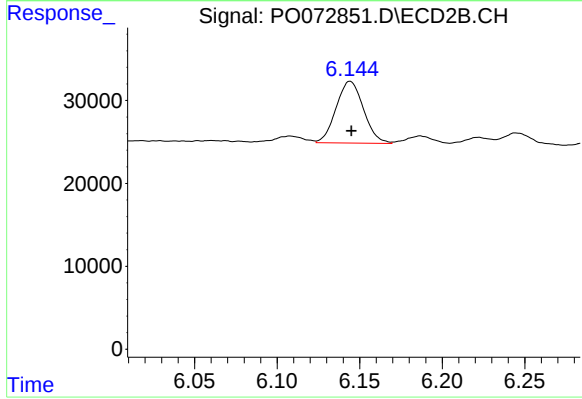
#25 AR-1248-5

R.T.: 6.187 min
Delta R.T.: -0.001 min
Response: 10790
Conc: 7.01 ng/ml



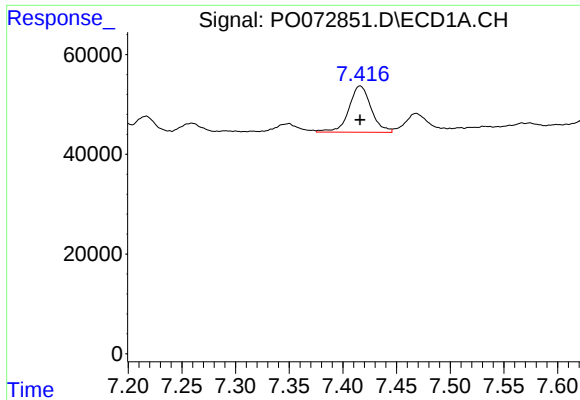
#26 AR-1254-1

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 75935
Conc: 43.82 ng/ml



#26 AR-1254-1

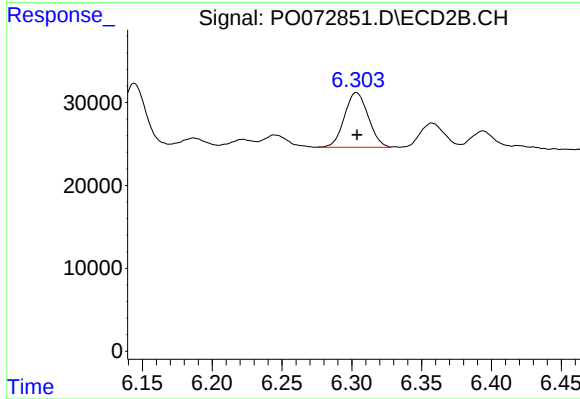
R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 86202
Conc: 38.30 ng/ml



#27 AR-1254-2

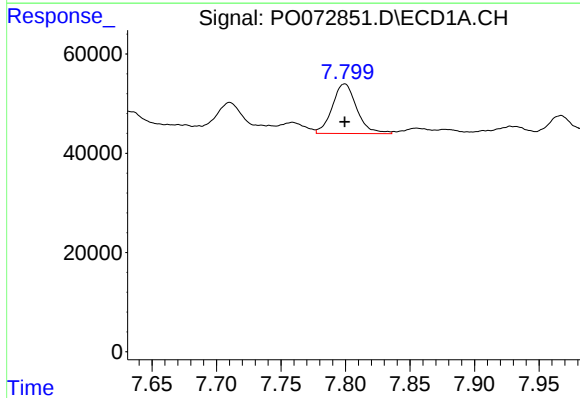
R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 134139
Conc: 50.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



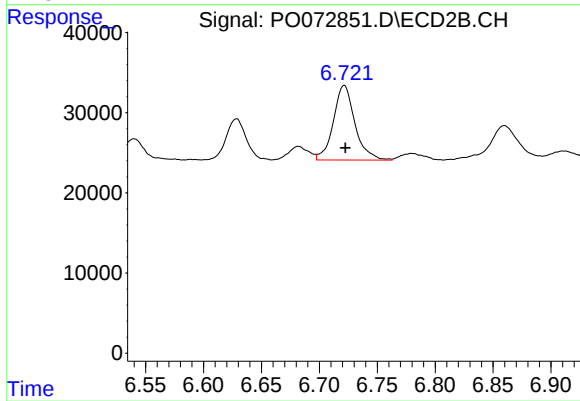
#27 AR-1254-2

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 78202
Conc: 38.93 ng/ml



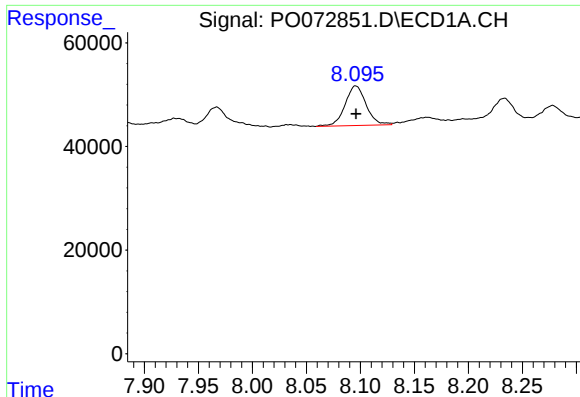
#28 AR-1254-3

R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 132027
Conc: 48.85 ng/ml



#28 AR-1254-3

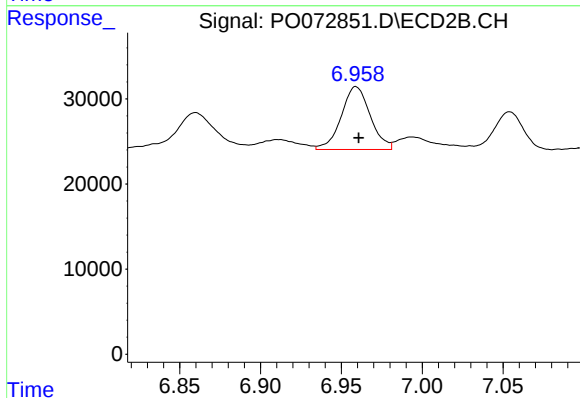
R.T.: 6.722 min
Delta R.T.: -0.001 min
Response: 120949
Conc: 38.07 ng/ml



#29 AR-1254-4

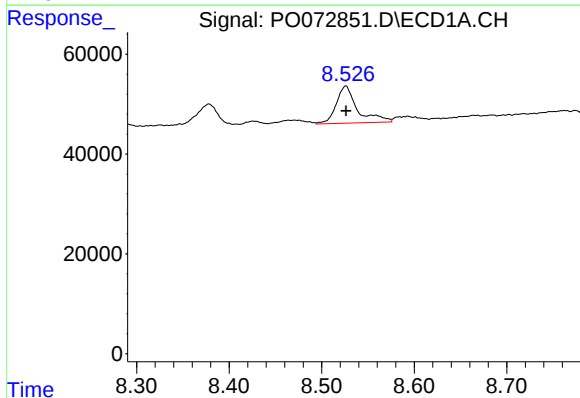
R.T.: 8.096 min
Delta R.T.: 0.000 min
Response: 103703
Conc: 47.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



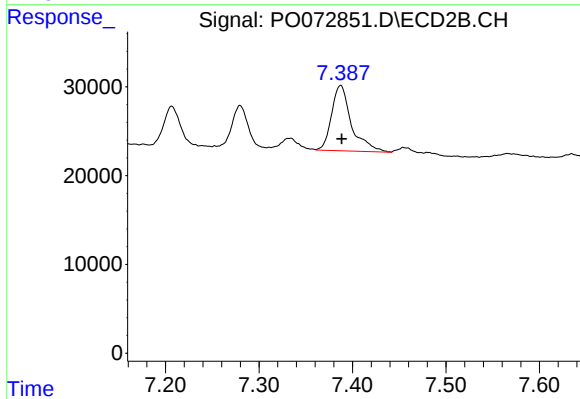
#29 AR-1254-4

R.T.: 6.959 min
Delta R.T.: -0.002 min
Response: 92505
Conc: 42.53 ng/ml



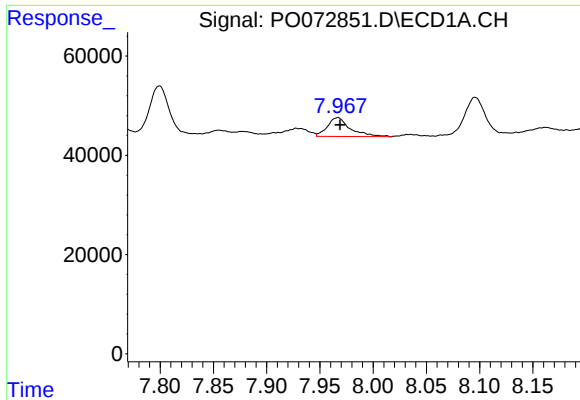
#30 AR-1254-5

R.T.: 8.526 min
Delta R.T.: 0.000 min
Response: 118100
Conc: 53.64 ng/ml



#30 AR-1254-5

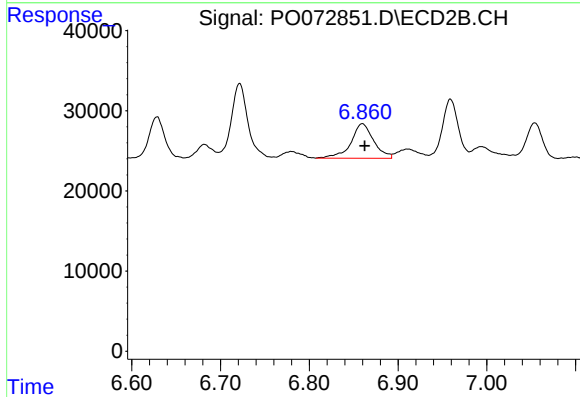
R.T.: 7.387 min
Delta R.T.: -0.001 min
Response: 108239
Conc: 38.89 ng/ml



#31 AR-1260-1

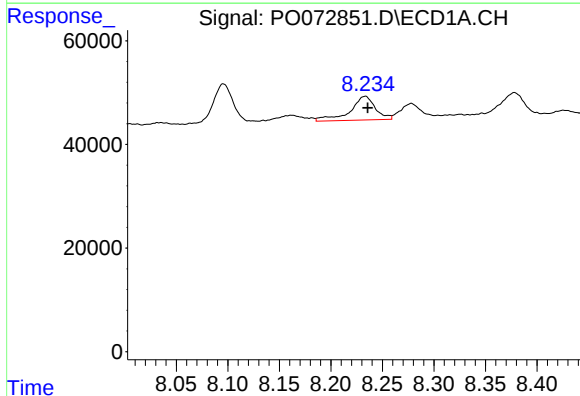
R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 56761
Conc: 30.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



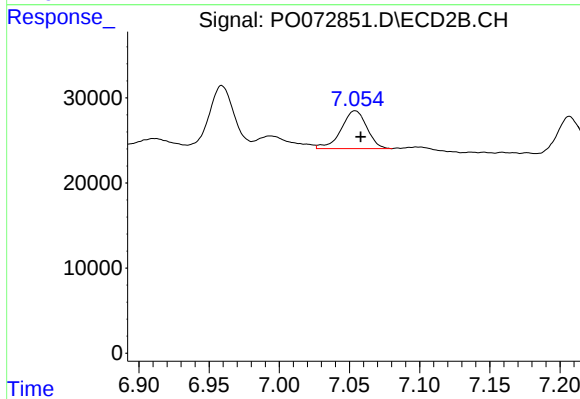
#31 AR-1260-1

R.T.: 6.860 min
Delta R.T.: -0.002 min
Response: 76919
Conc: 38.68 ng/ml



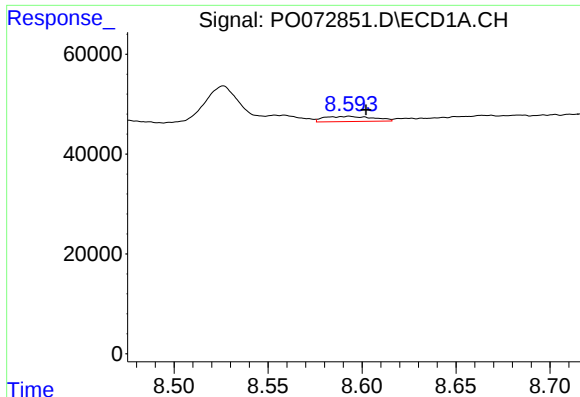
#32 AR-1260-2

R.T.: 8.233 min
Delta R.T.: -0.003 min
Response: 77501
Conc: 34.10 ng/ml



#32 AR-1260-2

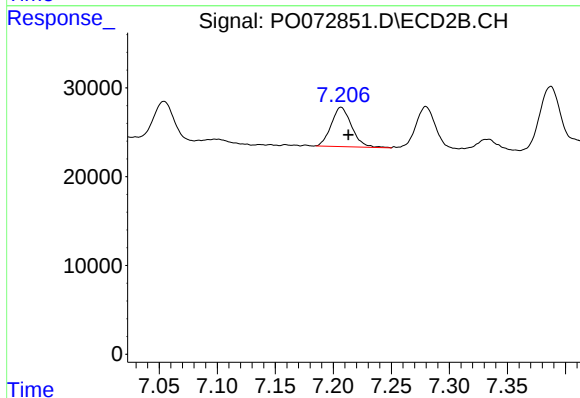
R.T.: 7.054 min
Delta R.T.: -0.004 min
Response: 56814
Conc: 22.67 ng/ml



#33 AR-1260-3

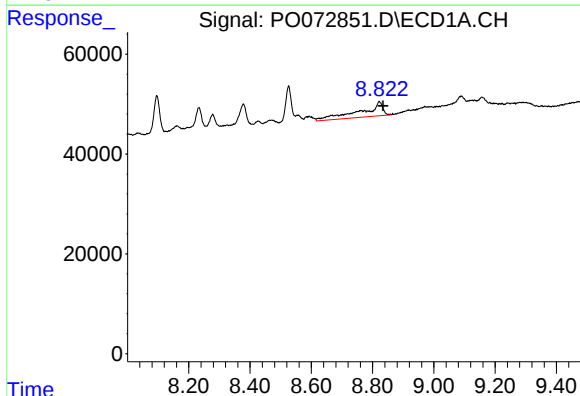
R.T.: 8.593 min
Delta R.T.: -0.010 min
Response: 18666
Conc: 10.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



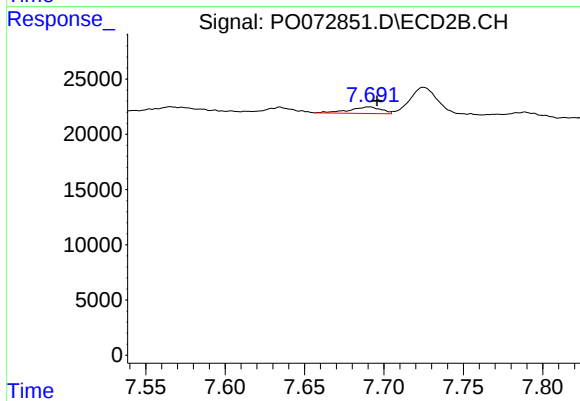
#33 AR-1260-3

R.T.: 7.207 min
Delta R.T.: -0.006 min
Response: 54285
Conc: 24.63 ng/ml



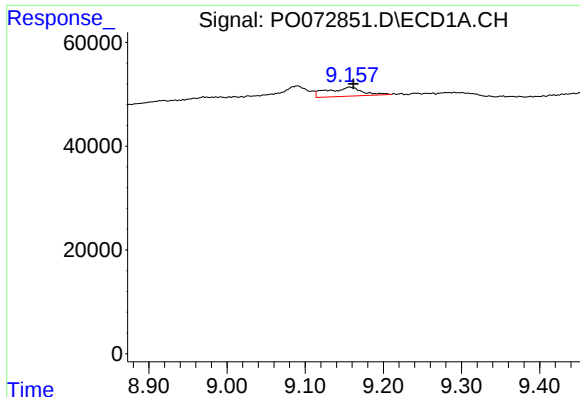
#34 AR-1260-4

R.T.: 8.822 min
Delta R.T.: -0.012 min
Response: 141719
Conc: 70.94 ng/ml



#34 AR-1260-4

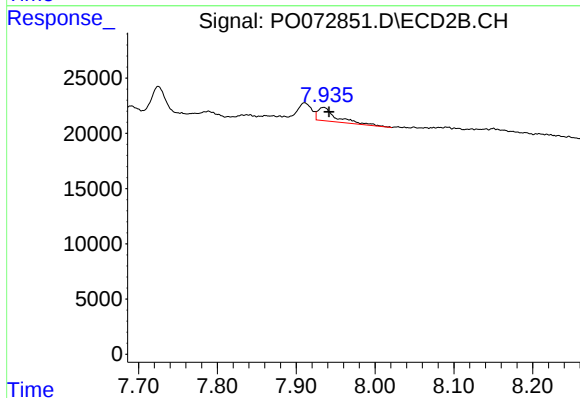
R.T.: 7.691 min
Delta R.T.: -0.005 min
Response: 8187
Conc: 4.45 ng/ml



#35 AR-1260-5

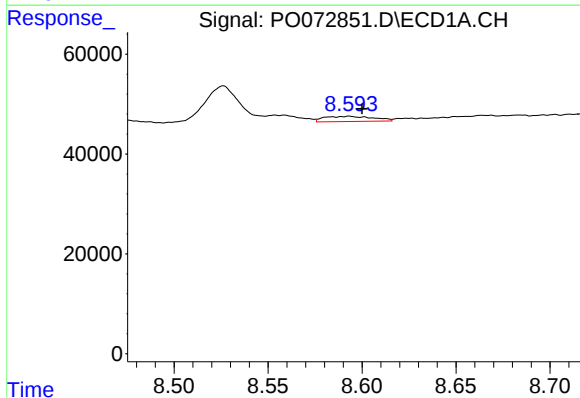
R.T.: 9.157 min
Delta R.T.: -0.004 min
Response: 54255
Conc: 13.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



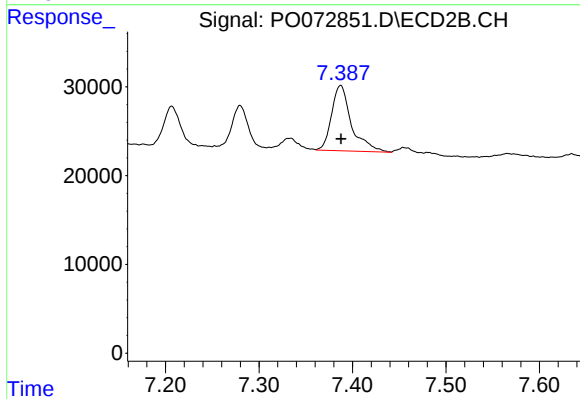
#35 AR-1260-5

R.T.: 7.935 min
Delta R.T.: -0.007 min
Response: 20161
Conc: 4.59 ng/ml



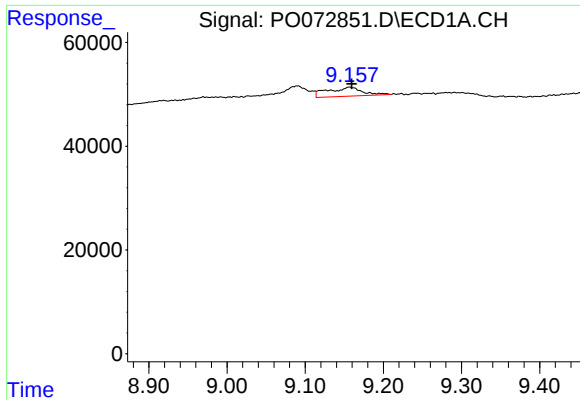
#36 AR-1262-1

R.T.: 8.593 min
Delta R.T.: -0.007 min
Response: 18666
Conc: 7.80 ng/ml



#36 AR-1262-1

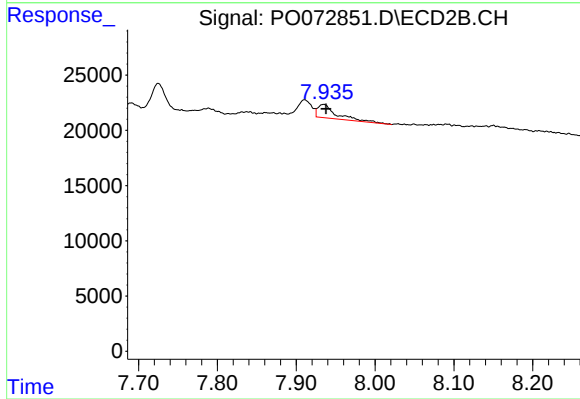
R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 108239
Conc: 78.06 ng/ml



#37 AR-1262-2

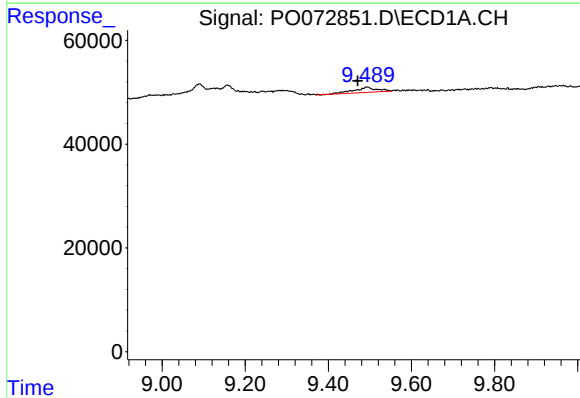
R.T.: 9.157 min
Delta R.T.: -0.002 min
Response: 54255
Conc: 12.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



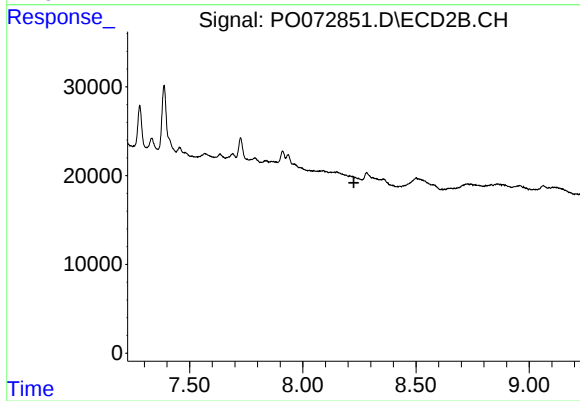
#37 AR-1262-2

R.T.: 7.935 min
Delta R.T.: -0.003 min
Response: 20161
Conc: 4.42 ng/ml



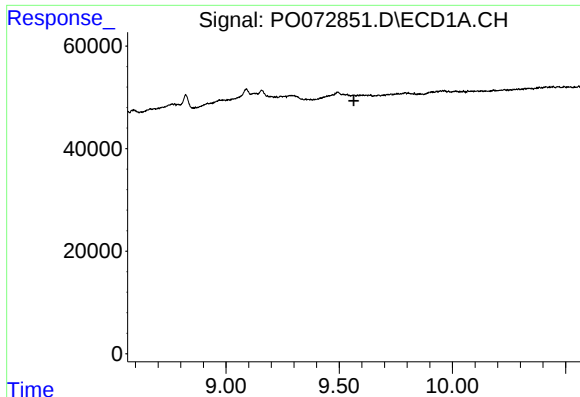
#38 AR-1262-3

R.T.: 9.493 min
Delta R.T.: 0.022 min
Response: 37567
Conc: 11.68 ng/ml



#38 AR-1262-3

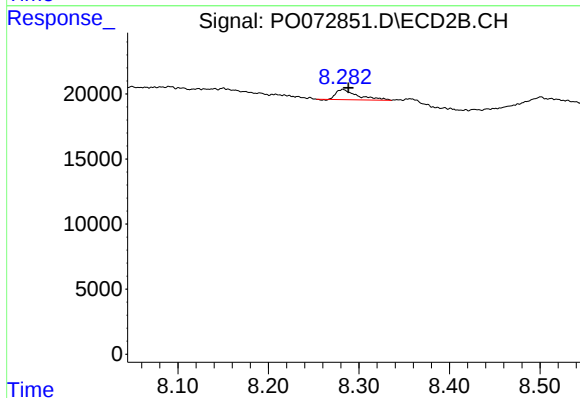
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#39 AR-1262-4

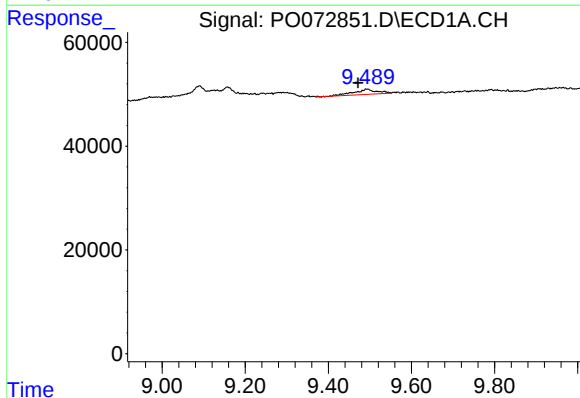
R.T.: 0.000 min
Exp R.T.: 9.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



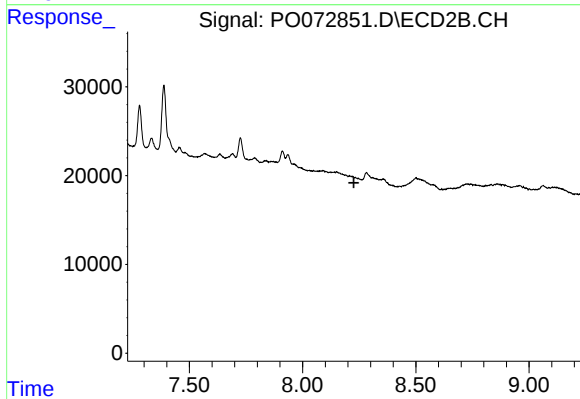
#39 AR-1262-4

R.T.: 8.282 min
Delta R.T.: -0.006 min
Response: 12854
Conc: 3.86 ng/ml



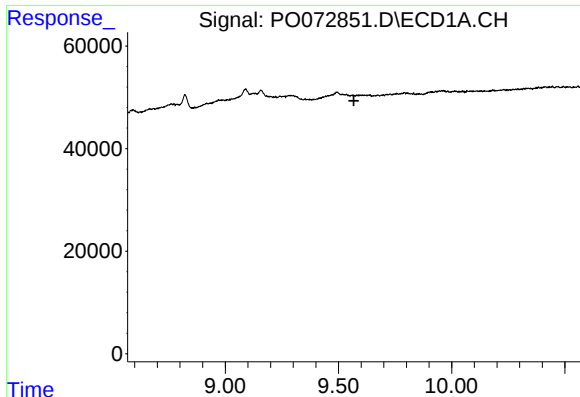
#41 AR-1268-1

R.T.: 9.493 min
Delta R.T.: 0.022 min
Response: 37567
Conc: 6.78 ng/ml



#41 AR-1268-1

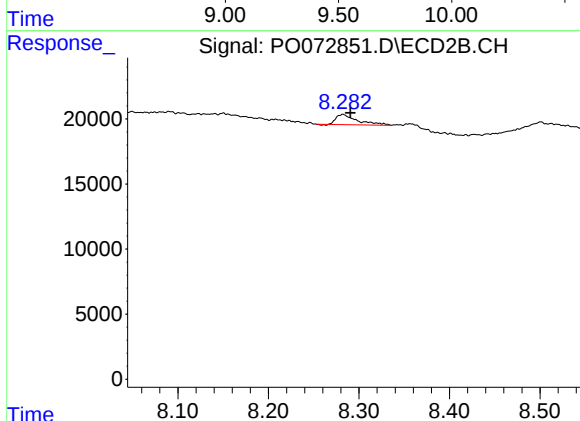
R.T.: 0.000 min
Exp R.T.: 8.227 min
Response: 0
Conc: N.D.



#42 AR-1268-2

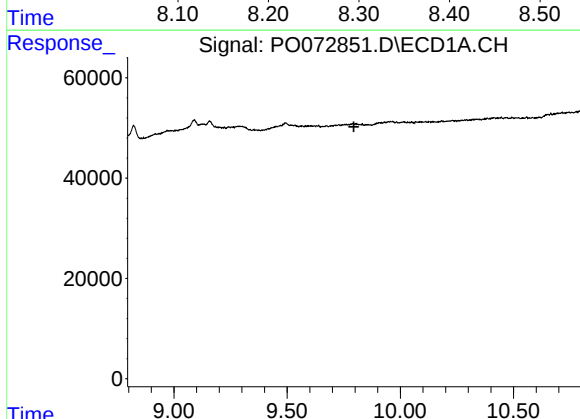
R.T.: 0.000 min
Exp R.T. : 9.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



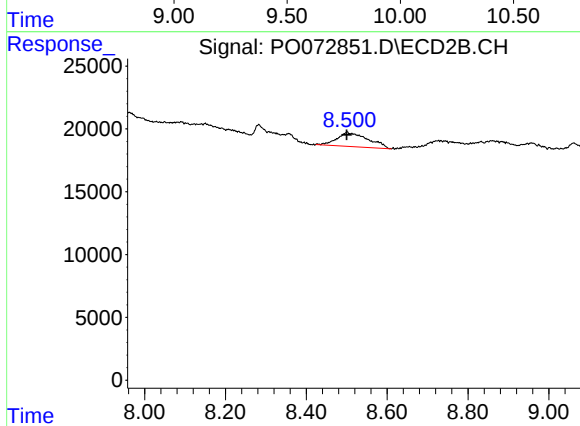
#42 AR-1268-2

R.T.: 8.282 min
Delta R.T.: -0.008 min
Response: 12854
Conc: 2.74 ng/ml



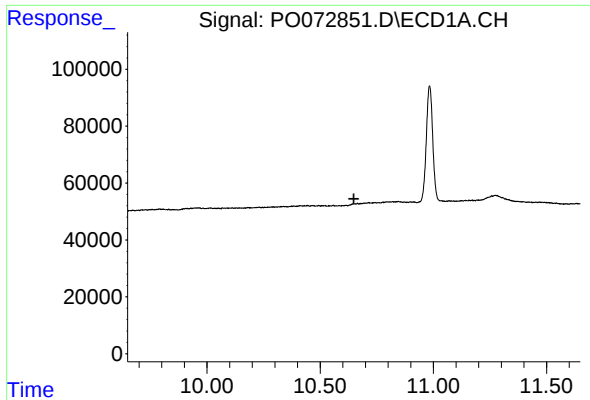
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.795 min
Response: 0
Conc: N.D.



#43 AR-1268-3

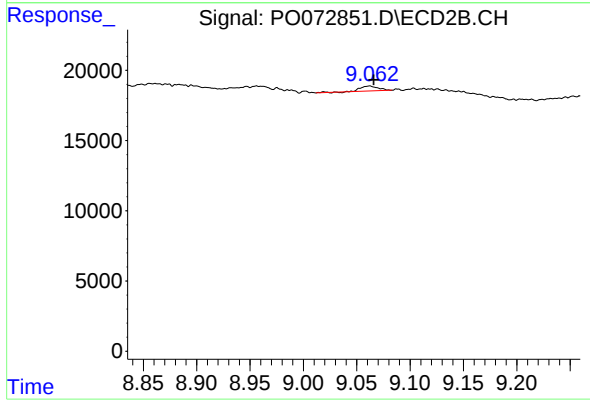
R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 60082
Conc: 14.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.062 min
Delta R.T.: -0.004 min
Response: 4231
Conc: 0.33 ng/ml