Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100120\
Data File : PO071847.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2020 19:21
Operator : DD\AJ
Sample : L4198-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 08:13:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 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...	4.333	3.516	1599714	820205	18.642	19.915
2)	SA Decachlor...	9.944	8.692	1938842	987149	16.876	16.240
	Target Compounds						
14)	L3 AR-1232-4	0.000	5.042	0	34278	N.D.	76.242 #
19)	L4 AR-1242-4	0.000	5.042	0	34278	N.D.	39.250 #
20)	L4 AR-1242-5	0.000	5.594	0	25019	N.D.	19.981 #
23)	L5 AR-1248-3	0.000	5.042	0	34278	N.D.	28.356 #
26)	L6 AR-1254-1	6.532	5.594	69009	25019	18.845	10.564 #
27)	L6 AR-1254-2	6.762	5.792f	95278	157377	15.802	75.138 #
28)	L6 AR-1254-3	7.150	6.162	59122	29042	9.338	8.583
29)	L6 AR-1254-4	7.425	6.442f	63731	59585	10.344	25.028 #
30)	L6 AR-1254-5	7.847	6.825	173515	493405	29.195	152.543 #
31)	L7 AR-1260-1	7.294	6.298	86772	44786	15.271	16.183
32)	L7 AR-1260-2	7.569	6.500	754384	97458	86.896	27.573 #
33)	L7 AR-1260-3	7.917	6.641f	97364	51037	13.522	15.876
34)	L7 AR-1260-4	8.143	7.120	124143	33821	18.738	11.722 #
35)	L7 AR-1260-5	8.460	7.374	178844	103132	11.860	13.943
36)	L8 AR-1262-1	7.917	6.825	97364	493405	10.307	265.420 #
37)	L8 AR-1262-2	8.460	7.374	178844	103132	11.365	14.931 #
38)	L8 AR-1262-3	8.728	7.653	49085	40651	7.221	13.628 #
39)	L8 AR-1262-4	8.810	7.714	51480	97224	13.561	18.364 #
40)	L8 AR-1262-5	9.362	8.212	33889	26337	6.683	9.666 #
41)	L9 AR-1268-1	8.728	7.653	49085	40651	2.660	4.813 #
42)	L9 AR-1268-2	8.810	7.714	51480	97224	3.358	12.810 #
44)	L9 AR-1268-4	9.362	8.212	33889	26337	6.001	8.783 #
45)	L9 AR-1268-5	9.684	8.479	55788	49207	1.440	2.390 #

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

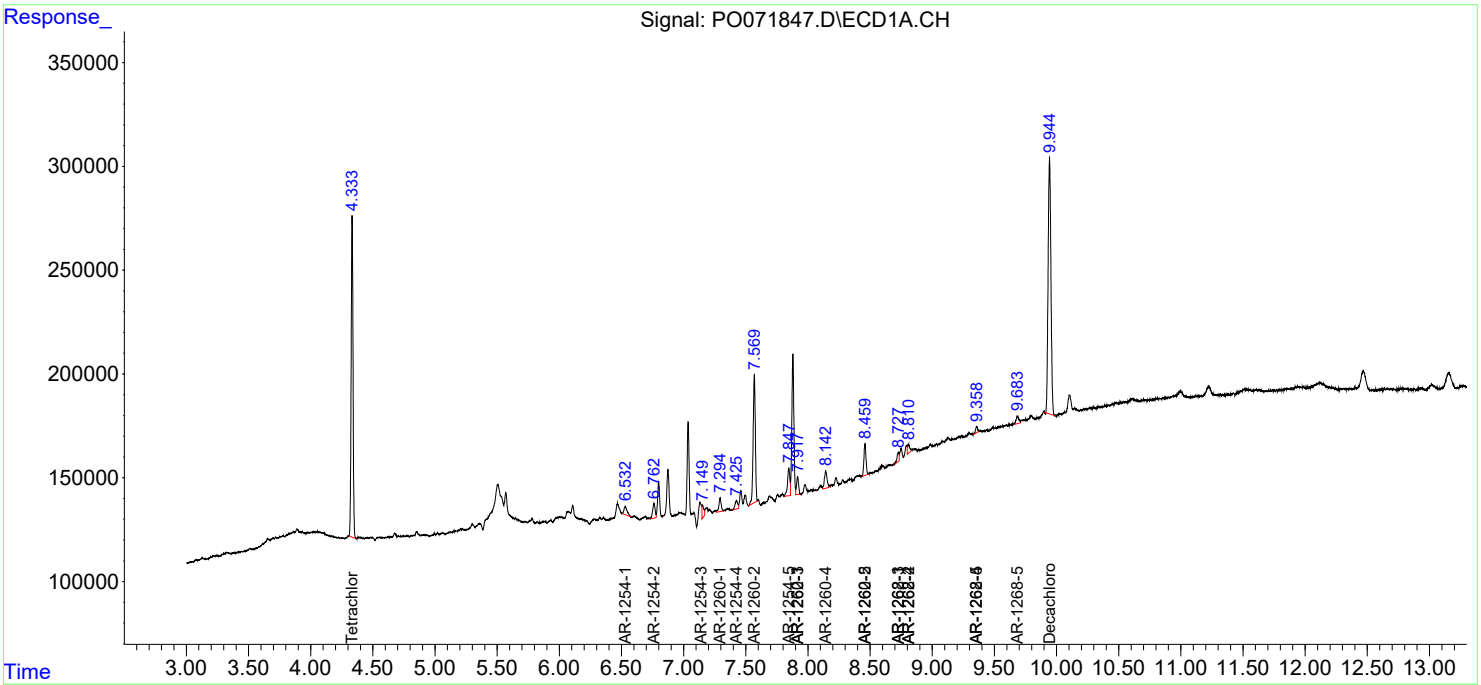
Quantitation Report (Not Reviewed)

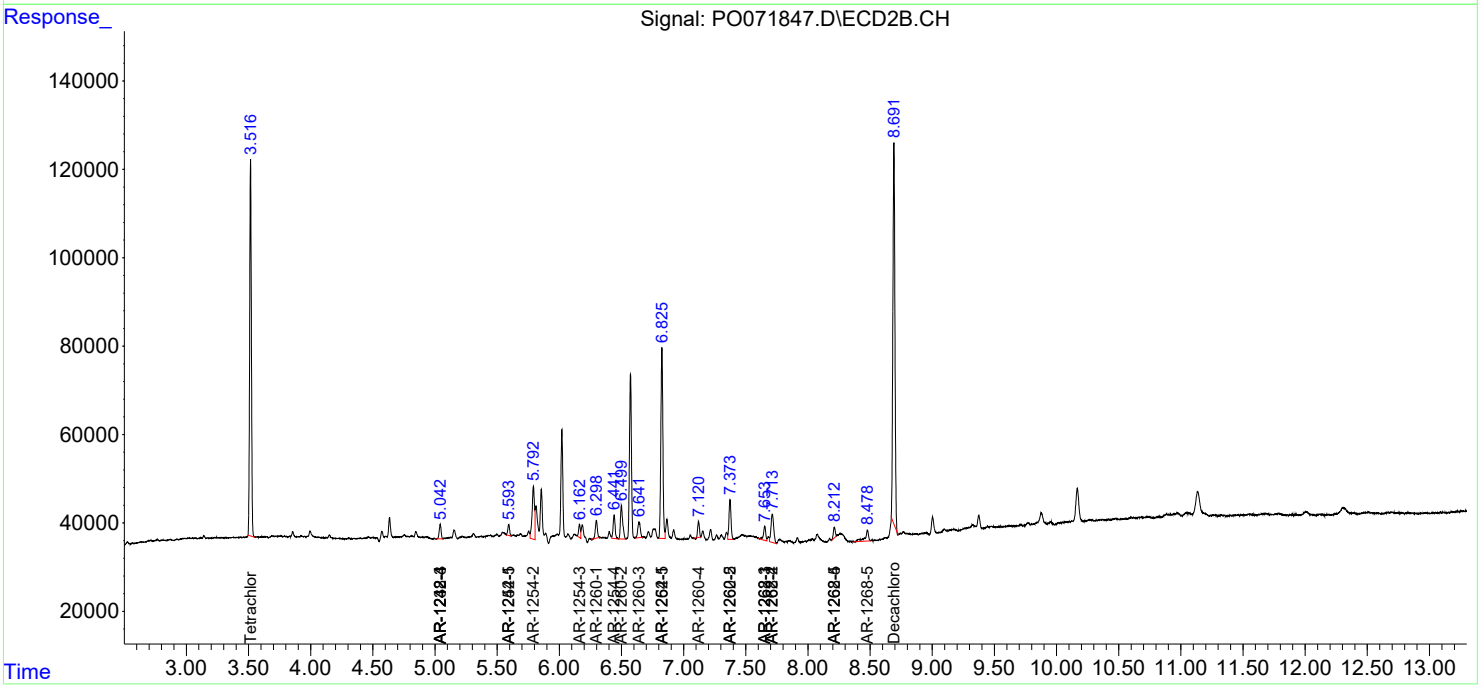
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100120\
Data File : PO071847.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2020 19:21
Operator : DD\AJ
Sample : L4198-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

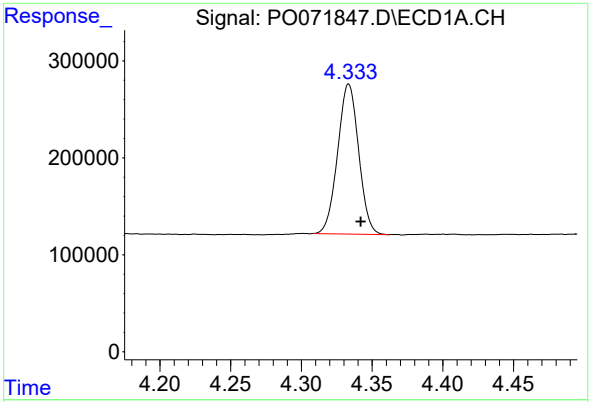
Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 08:13:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 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



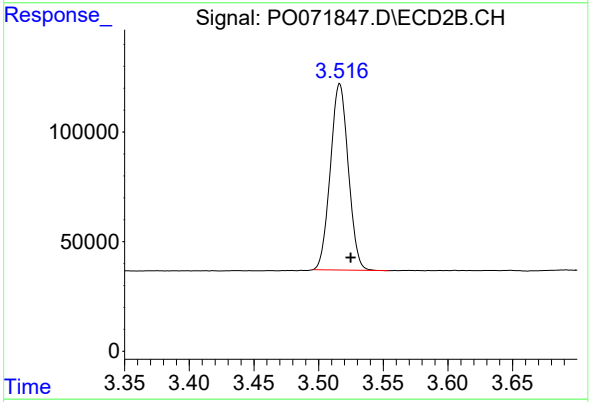




#1 Tetrachloro-m-xylene

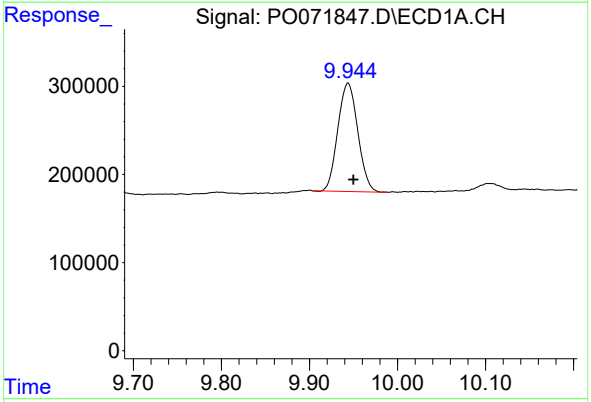
R.T.: 4.333 min
Delta R.T.: -0.009 min
Response: 1599714
Conc: 18.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



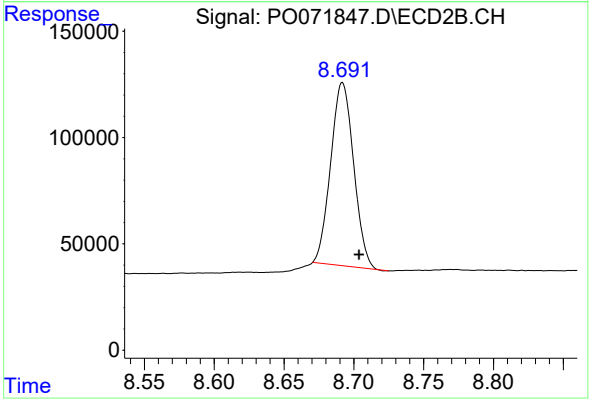
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 820205
Conc: 19.91 ng/ml



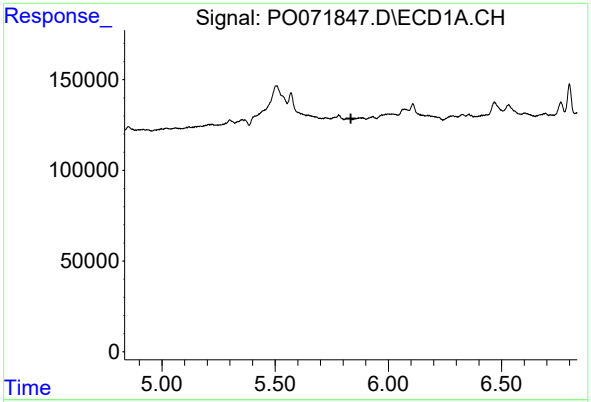
#2 Decachlorobiphenyl

R.T.: 9.944 min
Delta R.T.: -0.006 min
Response: 1938842
Conc: 16.88 ng/ml



#2 Decachlorobiphenyl

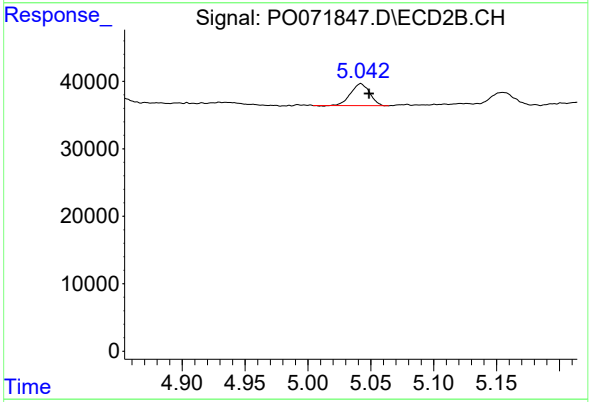
R.T.: 8.692 min
Delta R.T.: -0.012 min
Response: 987149
Conc: 16.24 ng/ml



#14 AR-1232-4

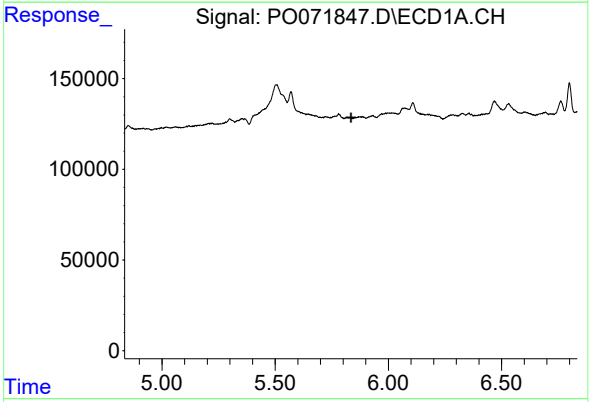
R.T.: 0.000 min
Exp R.T. : 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



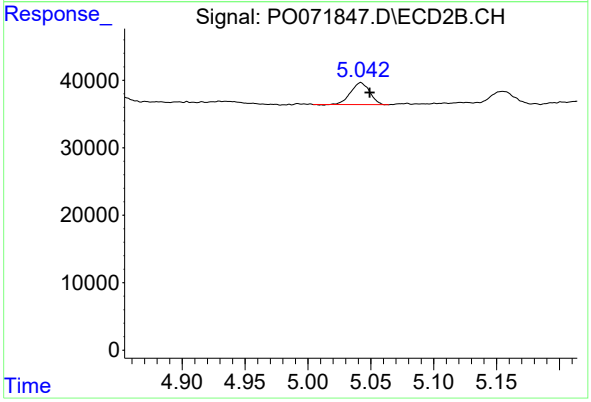
#14 AR-1232-4

R.T.: 5.042 min
Delta R.T.: -0.006 min
Response: 34278
Conc: 76.24 ng/ml



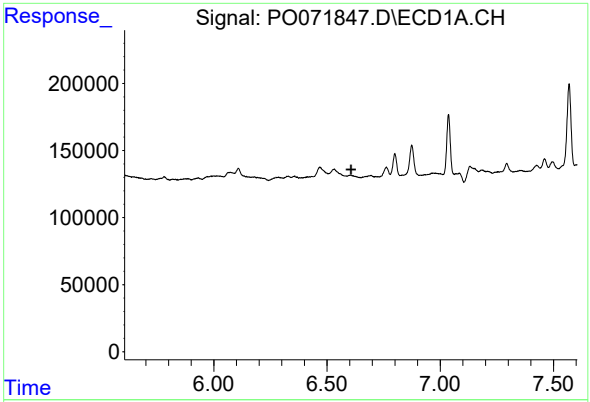
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.835 min
Response: 0
Conc: N.D.



#19 AR-1242-4

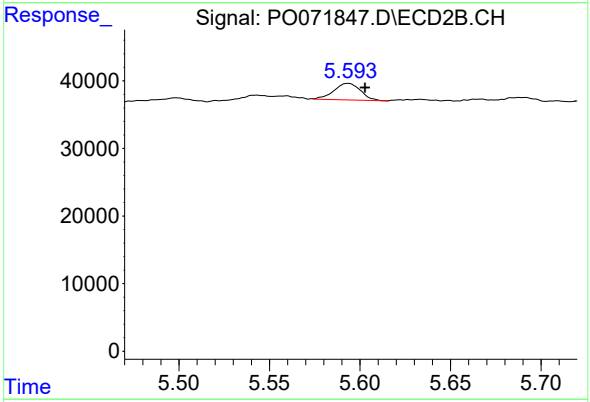
R.T.: 5.042 min
Delta R.T.: -0.007 min
Response: 34278
Conc: 39.25 ng/ml



#20 AR-1242-5

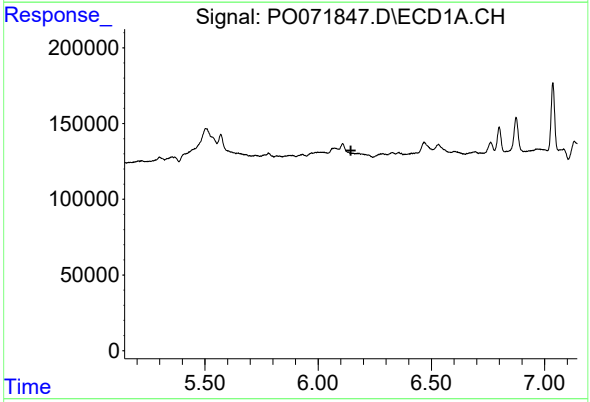
R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



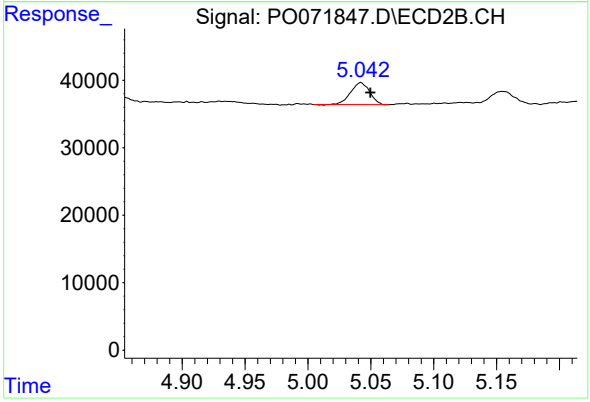
#20 AR-1242-5

R.T.: 5.594 min
Delta R.T.: -0.009 min
Response: 25019
Conc: 19.98 ng/ml



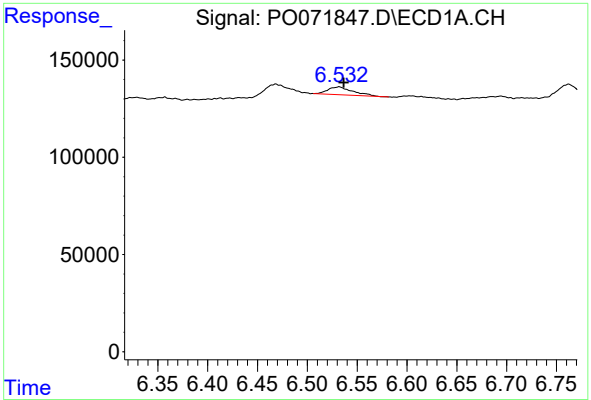
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#23 AR-1248-3

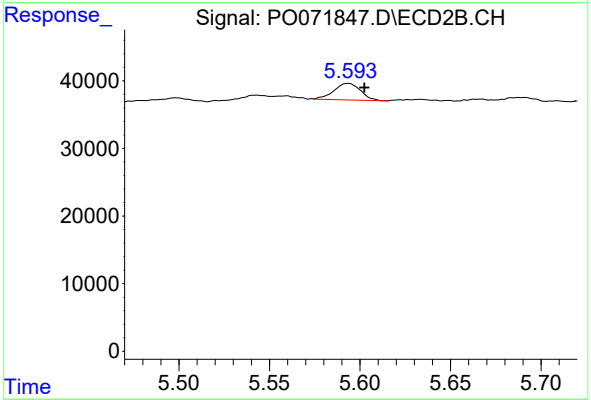
R.T.: 5.042 min
Delta R.T.: -0.008 min
Response: 34278
Conc: 28.36 ng/ml



#26 AR-1254-1

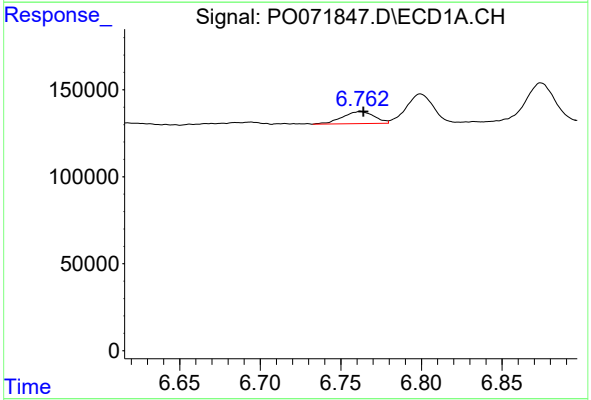
R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 69009
Conc: 18.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



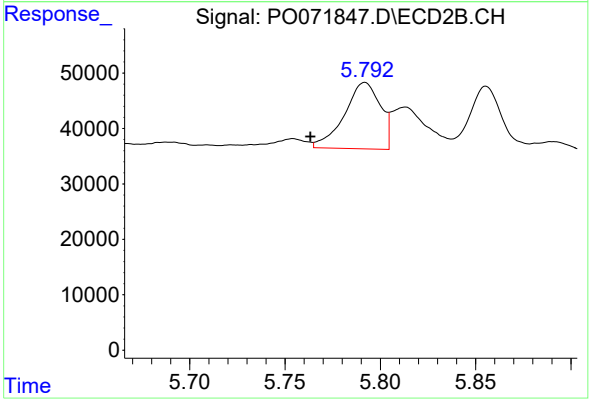
#26 AR-1254-1

R.T.: 5.594 min
Delta R.T.: -0.009 min
Response: 25019
Conc: 10.56 ng/ml



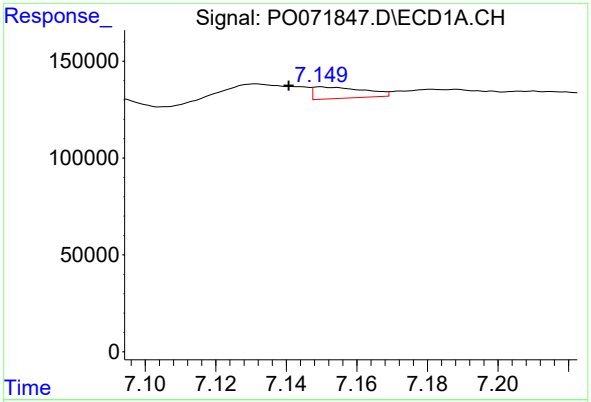
#27 AR-1254-2

R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 95278
Conc: 15.80 ng/ml



#27 AR-1254-2

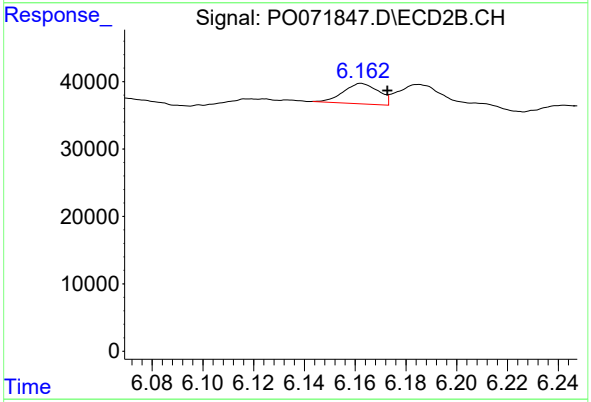
R.T.: 5.792 min
Delta R.T.: 0.029 min
Response: 157377
Conc: 75.14 ng/ml



#28 AR-1254-3

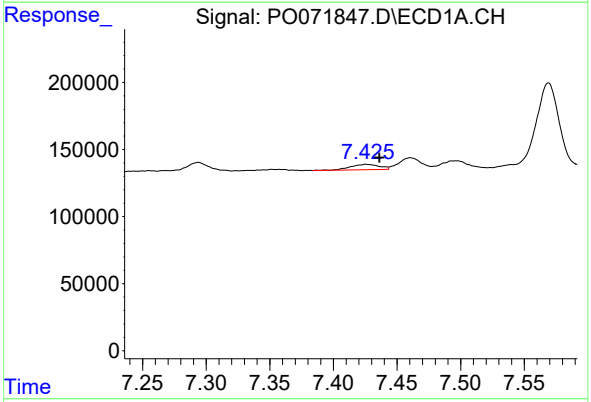
R.T.: 7.150 min
Delta R.T.: 0.009 min
Response: 59122
Conc: 9.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



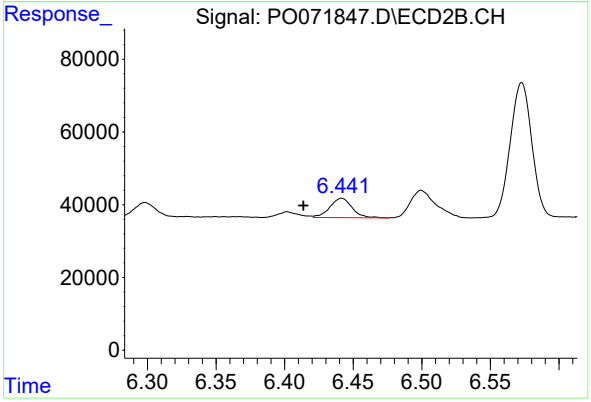
#28 AR-1254-3

R.T.: 6.162 min
Delta R.T.: -0.010 min
Response: 29042
Conc: 8.58 ng/ml



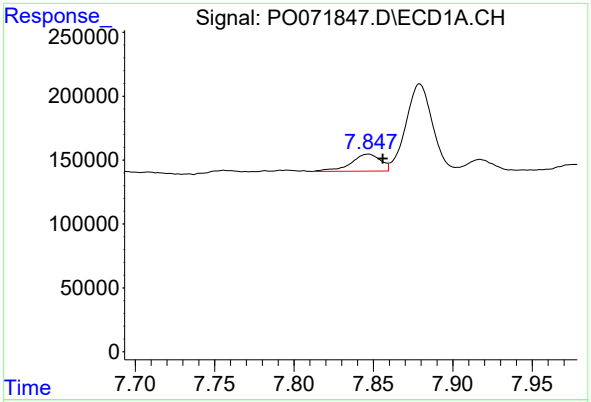
#29 AR-1254-4

R.T.: 7.425 min
Delta R.T.: -0.011 min
Response: 63731
Conc: 10.34 ng/ml



#29 AR-1254-4

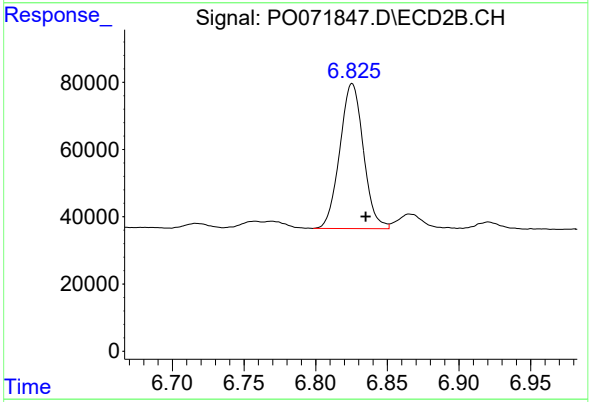
R.T.: 6.442 min
Delta R.T.: 0.028 min
Response: 59585
Conc: 25.03 ng/ml



#30 AR-1254-5

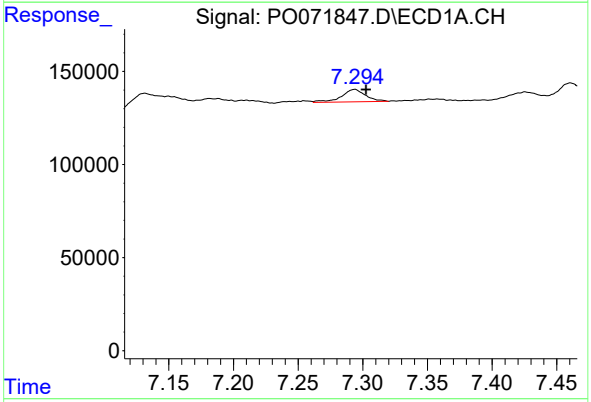
R.T.: 7.847 min
Delta R.T.: -0.009 min
Response: 173515
Conc: 29.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



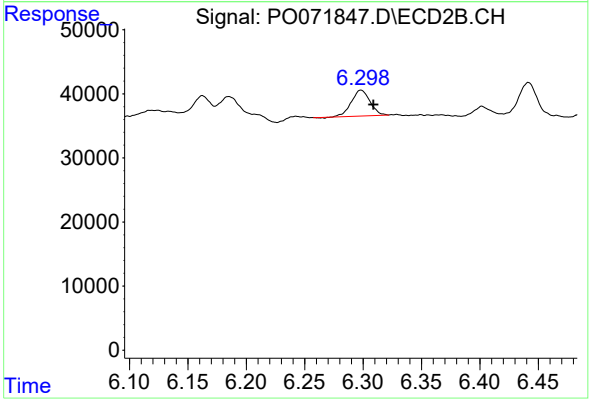
#30 AR-1254-5

R.T.: 6.825 min
Delta R.T.: -0.009 min
Response: 493405
Conc: 152.54 ng/ml



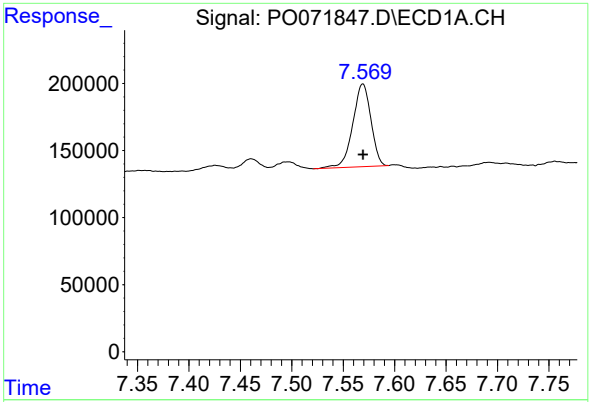
#31 AR-1260-1

R.T.: 7.294 min
Delta R.T.: -0.008 min
Response: 86772
Conc: 15.27 ng/ml



#31 AR-1260-1

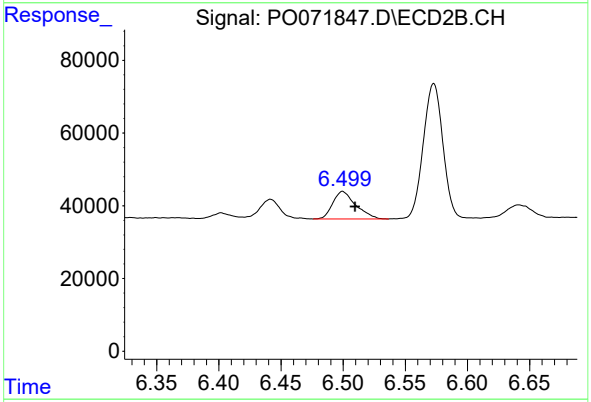
R.T.: 6.298 min
Delta R.T.: -0.010 min
Response: 44786
Conc: 16.18 ng/ml



#32 AR-1260-2

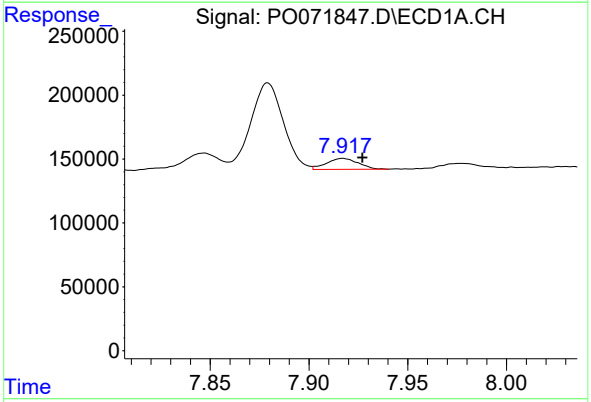
R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 754384
Conc: 86.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



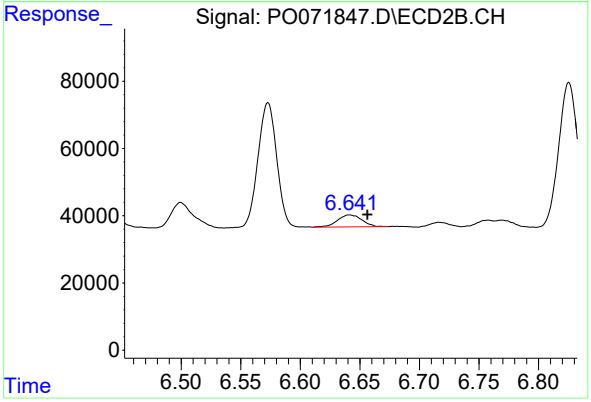
#32 AR-1260-2

R.T.: 6.500 min
Delta R.T.: -0.010 min
Response: 97458
Conc: 27.57 ng/ml



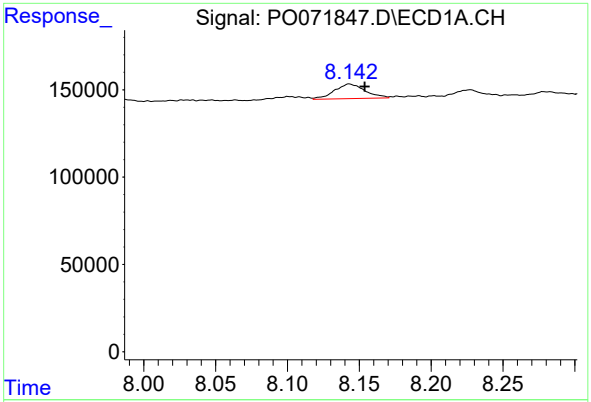
#33 AR-1260-3

R.T.: 7.917 min
Delta R.T.: -0.010 min
Response: 97364
Conc: 13.52 ng/ml



#33 AR-1260-3

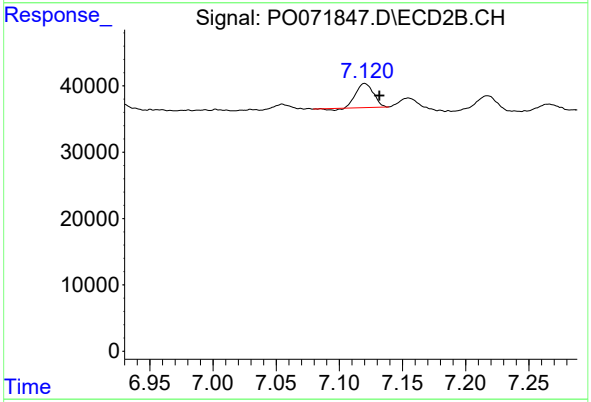
R.T.: 6.641 min
Delta R.T.: -0.015 min
Response: 51037
Conc: 15.88 ng/ml



#34 AR-1260-4

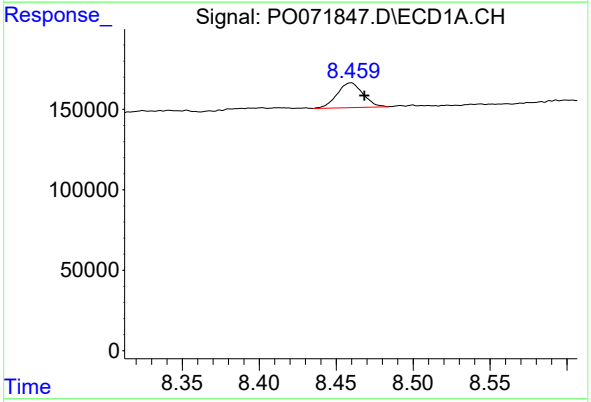
R.T.: 8.143 min
Delta R.T.: -0.011 min
Response: 124143
Conc: 18.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



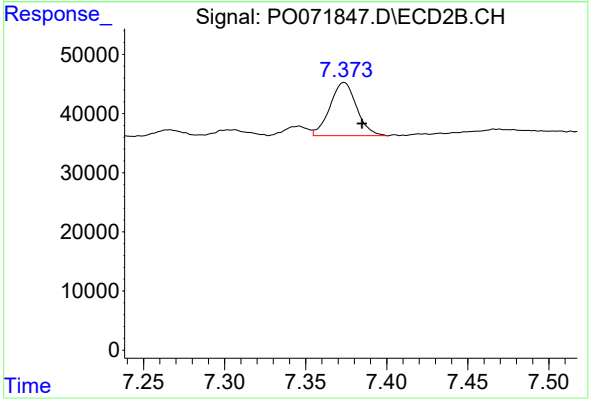
#34 AR-1260-4

R.T.: 7.120 min
Delta R.T.: -0.012 min
Response: 33821
Conc: 11.72 ng/ml



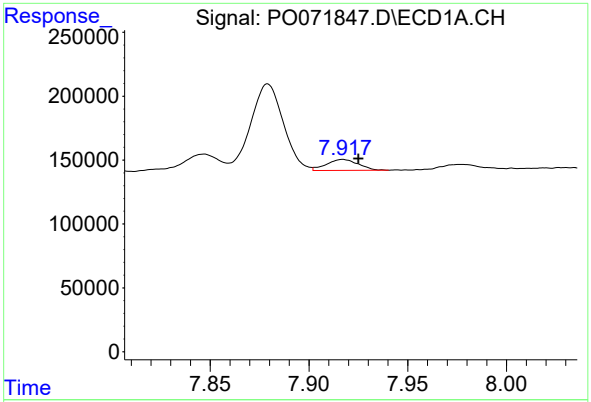
#35 AR-1260-5

R.T.: 8.460 min
Delta R.T.: -0.009 min
Response: 178844
Conc: 11.86 ng/ml



#35 AR-1260-5

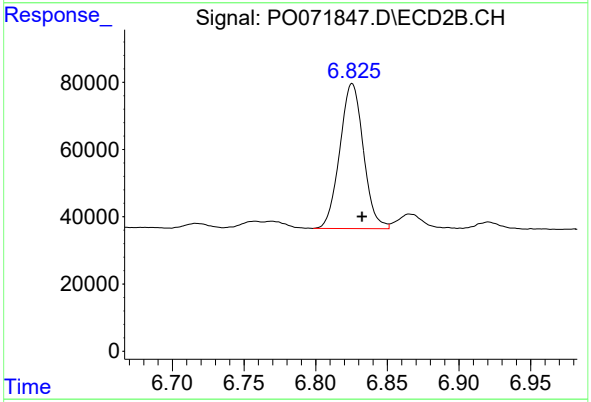
R.T.: 7.374 min
Delta R.T.: -0.011 min
Response: 103132
Conc: 13.94 ng/ml



#36 AR-1262-1

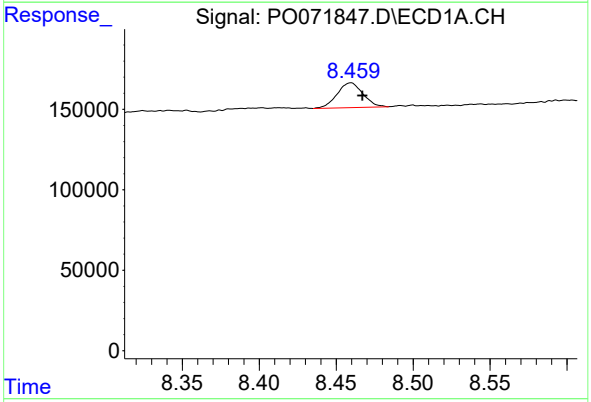
R.T.: 7.917 min
Delta R.T.: -0.008 min
Response: 97364
Conc: 10.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



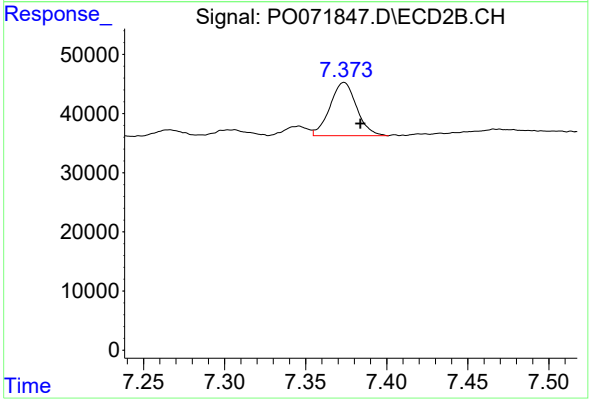
#36 AR-1262-1

R.T.: 6.825 min
Delta R.T.: -0.007 min
Response: 493405
Conc: 265.42 ng/ml



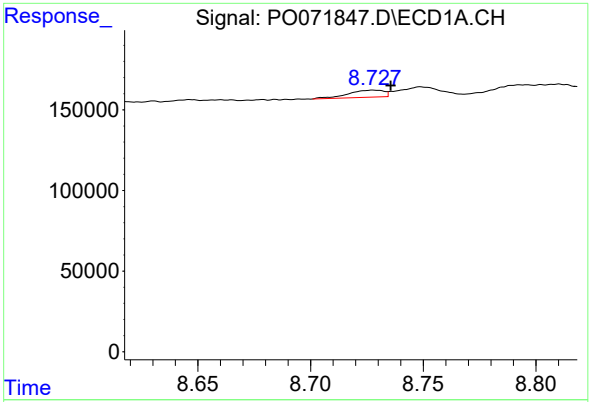
#37 AR-1262-2

R.T.: 8.460 min
Delta R.T.: -0.007 min
Response: 178844
Conc: 11.37 ng/ml



#37 AR-1262-2

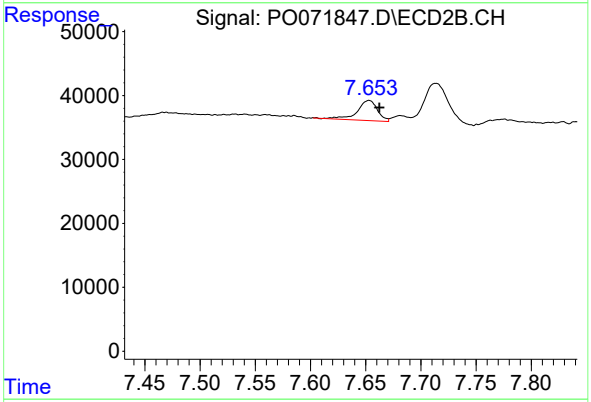
R.T.: 7.374 min
Delta R.T.: -0.010 min
Response: 103132
Conc: 14.93 ng/ml



#38 AR-1262-3

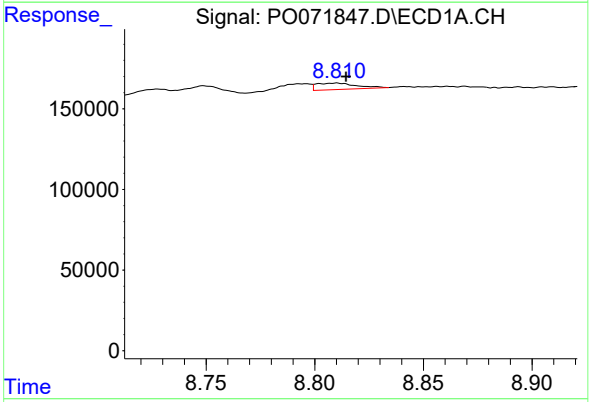
R.T.: 8.728 min
Delta R.T.: -0.008 min
Response: 49085
Conc: 7.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



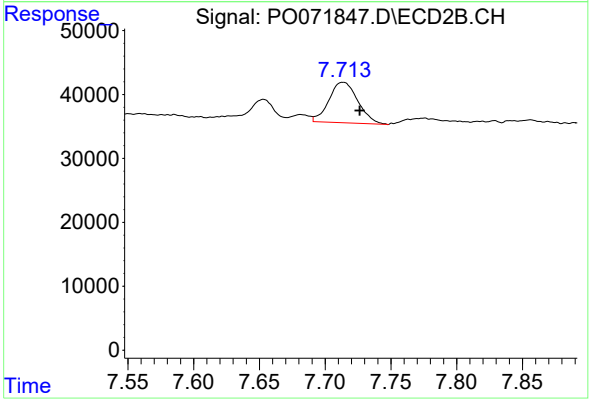
#38 AR-1262-3

R.T.: 7.653 min
Delta R.T.: -0.010 min
Response: 40651
Conc: 13.63 ng/ml



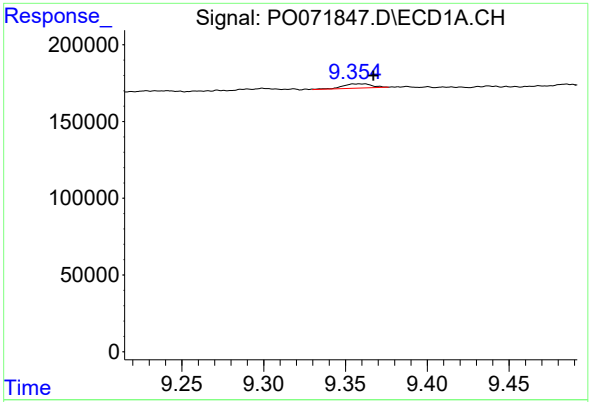
#39 AR-1262-4

R.T.: 8.810 min
Delta R.T.: -0.004 min
Response: 51480
Conc: 13.56 ng/ml



#39 AR-1262-4

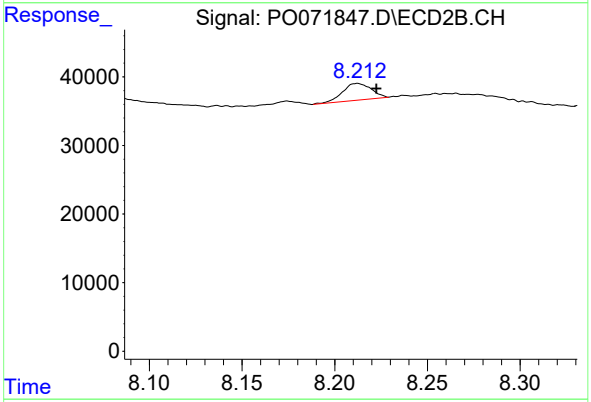
R.T.: 7.714 min
Delta R.T.: -0.013 min
Response: 97224
Conc: 18.36 ng/ml



#40 AR-1262-5

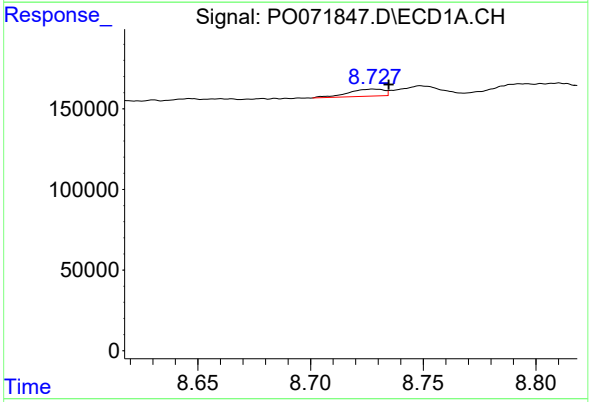
R.T.: 9.362 min
Delta R.T.: -0.005 min
Response: 33889
Conc: 6.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



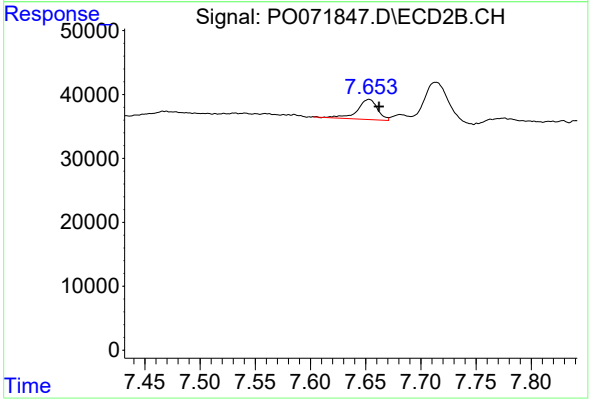
#40 AR-1262-5

R.T.: 8.212 min
Delta R.T.: -0.010 min
Response: 26337
Conc: 9.67 ng/ml



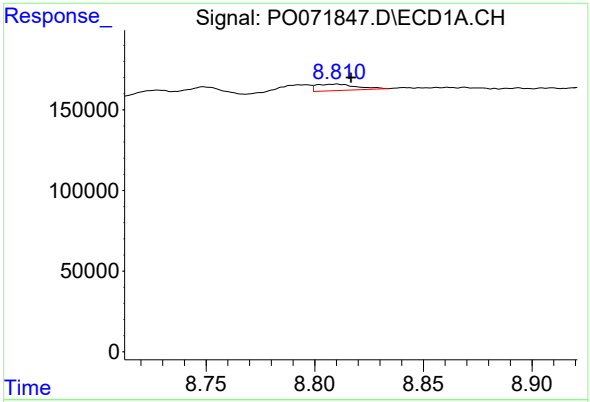
#41 AR-1268-1

R.T.: 8.728 min
Delta R.T.: -0.007 min
Response: 49085
Conc: 2.66 ng/ml



#41 AR-1268-1

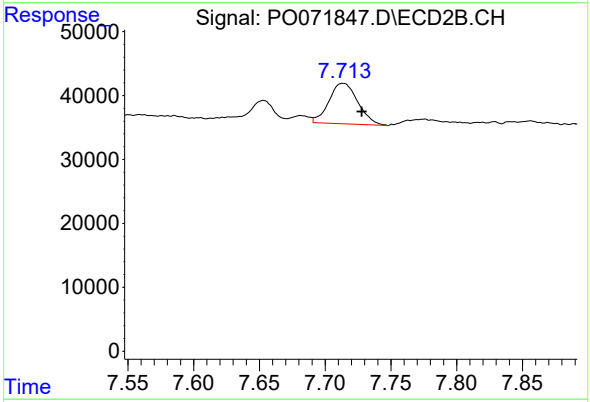
R.T.: 7.653 min
Delta R.T.: -0.009 min
Response: 40651
Conc: 4.81 ng/ml



#42 AR-1268-2

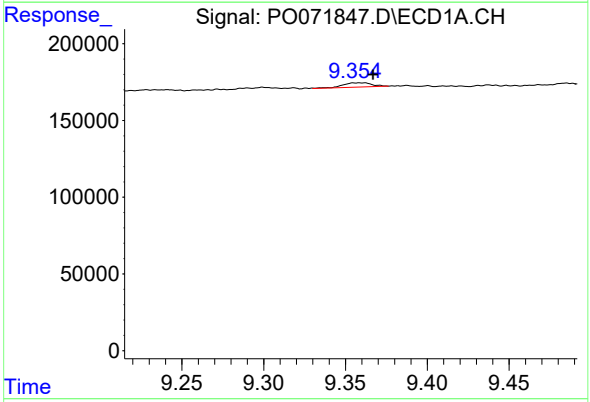
R.T.: 8.810 min
Delta R.T.: -0.006 min
Response: 51480
Conc: 3.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



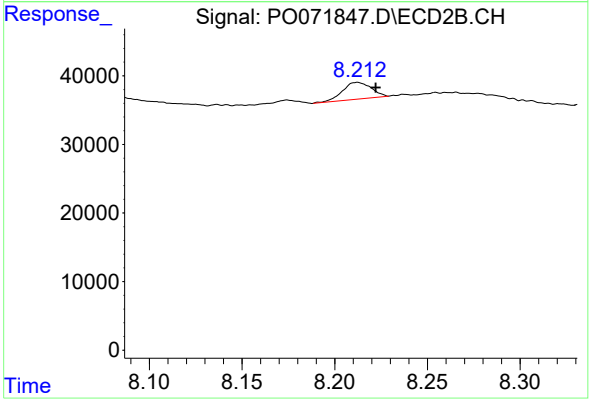
#42 AR-1268-2

R.T.: 7.714 min
Delta R.T.: -0.014 min
Response: 97224
Conc: 12.81 ng/ml



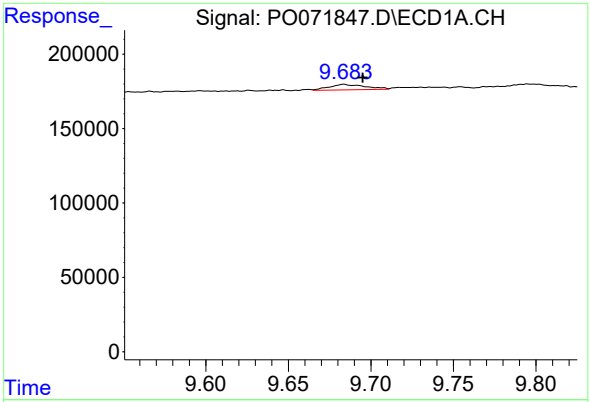
#44 AR-1268-4

R.T.: 9.362 min
Delta R.T.: -0.005 min
Response: 33889
Conc: 6.00 ng/ml



#44 AR-1268-4

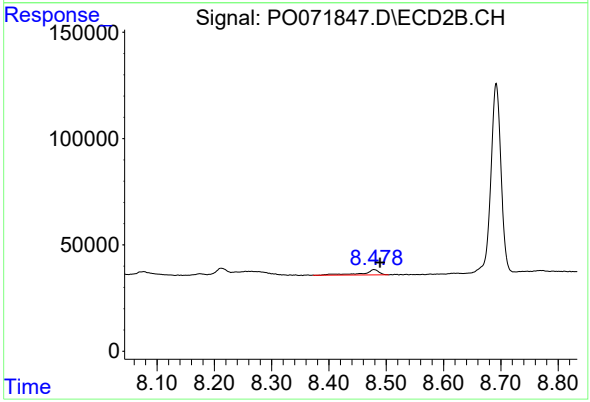
R.T.: 8.212 min
Delta R.T.: -0.010 min
Response: 26337
Conc: 8.78 ng/ml



#45 AR-1268-5

R.T.: 9.684 min
Delta R.T.: -0.011 min
Response: 55788
Conc: 1.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.479 min
Delta R.T.: -0.011 min
Response: 49207
Conc: 2.39 ng/ml