

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081720\
 Data File : P0070618.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2020 20:16
 Operator : DD\AJ
 Sample : L3705-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 02:33:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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...	4.367	3.552	1689079	990292	25.543	22.476
2)	SA Decachlor...	9.995	8.742	1840764	1164463	21.498	20.978
Target Compounds							
3)	L1 AR-1016-1	0.000	4.797	0	5370	N.D.	2.667 #
4)	L1 AR-1016-2	0.000	4.797	0	5370	N.D.	1.890 #
9)	L2 AR-1221-2	4.714	3.892f	27468	13165	43.662	29.755 #
12)	L3 AR-1232-2	0.000	4.797	0	5370	N.D.	4.326 #
16)	L4 AR-1242-1	0.000	4.797	0	5370	N.D.	3.281 #
17)	L4 AR-1242-2	0.000	4.797	0	5370	N.D.	2.330 #
20)	L4 AR-1242-5	6.636	5.633	34944	75600	16.965	45.323 #
21)	L5 AR-1248-1	0.000	4.797	0	5370	N.D.	4.512 #
24)	L5 AR-1248-4	6.599	0.000	41744	0	12.269	N.D. #
25)	L5 AR-1248-5	6.636	0.000	34944	0	10.986	N.D. #
26)	L6 AR-1254-1	6.564	5.633	114693	75600	32.231	21.588 #
27)	L6 AR-1254-2	6.792	5.795	168844	108040	30.324	34.691
28)	L6 AR-1254-3	7.168	6.206	148111	83915	25.718	17.022 #
29)	L6 AR-1254-4	7.462	6.445	100286	65400	19.225	18.171
30)	L6 AR-1254-5	7.883	6.867	809505	601428	153.230	130.760
31)	L7 AR-1260-1	7.331	6.342	425138	311700	102.220	96.530
32)	L7 AR-1260-2	7.597	6.542	642266	437808	106.965	101.748
33)	L7 AR-1260-3	7.955	6.689	481198	396066	93.495	108.174
34)	L7 AR-1260-4	8.181	7.166	714398	399871	146.916	128.269
35)	L7 AR-1260-5	8.496	7.418	1511638	1199584	135.621	148.469
36)	L8 AR-1262-1	7.955	6.867	481198	601428	62.825	237.912 #
37)	L8 AR-1262-2	8.496	7.418	1511638	1199584	119.989	130.954
38)	L8 AR-1262-3	8.766	7.699	260853	226314	45.561	61.845 #
39)	L8 AR-1262-4	8.829f	7.759	523027	873782	165.504	138.566
40)	L8 AR-1262-5	9.400	8.259	447547	316050	108.307	110.121
41)	L9 AR-1268-1	8.766	7.699	260853	226314	16.457	20.149
42)	L9 AR-1268-2	8.829f	7.759	523027	873782	38.449	90.581 #
43)	L9 AR-1268-3	9.027	7.963	22366	20926	1.922	2.602 #
44)	L9 AR-1268-4	9.400	8.259	447547	316050	92.761	96.131
45)	L9 AR-1268-5	9.732	8.526	86547	62327	2.755	2.847

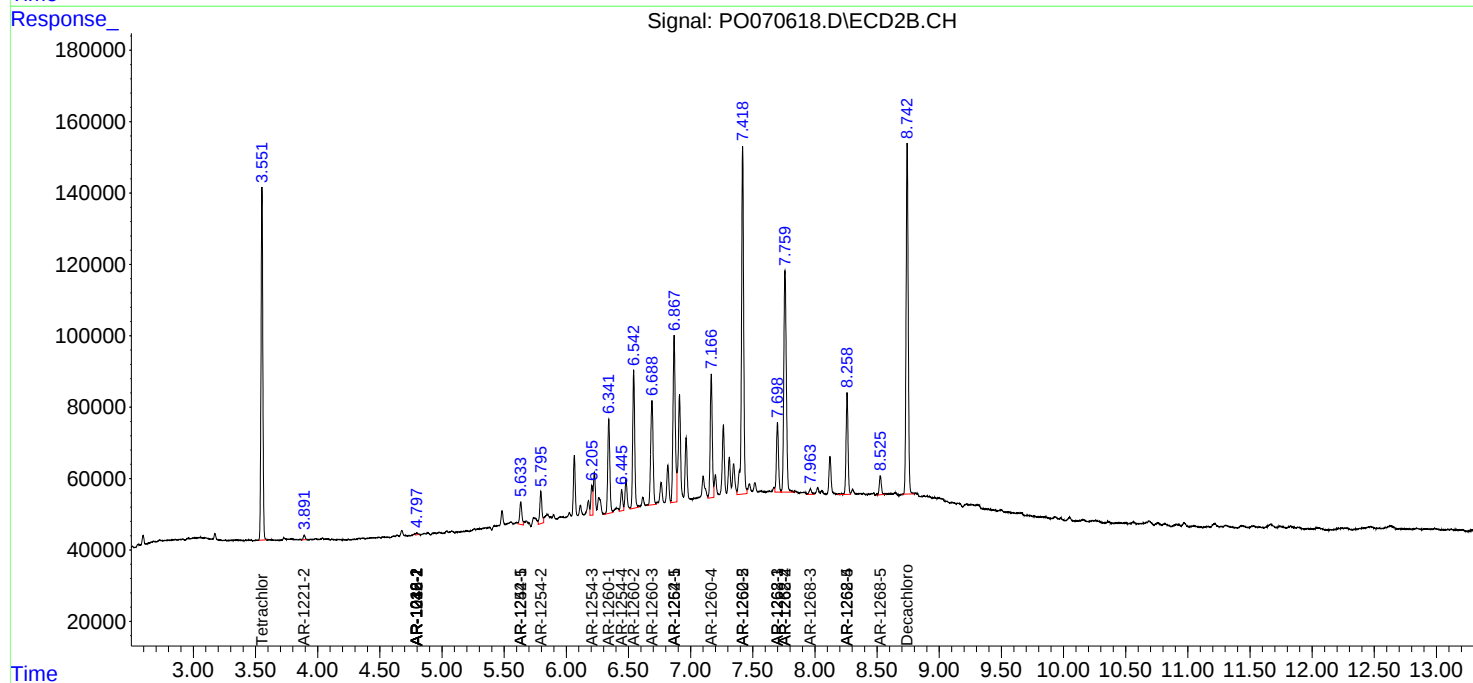
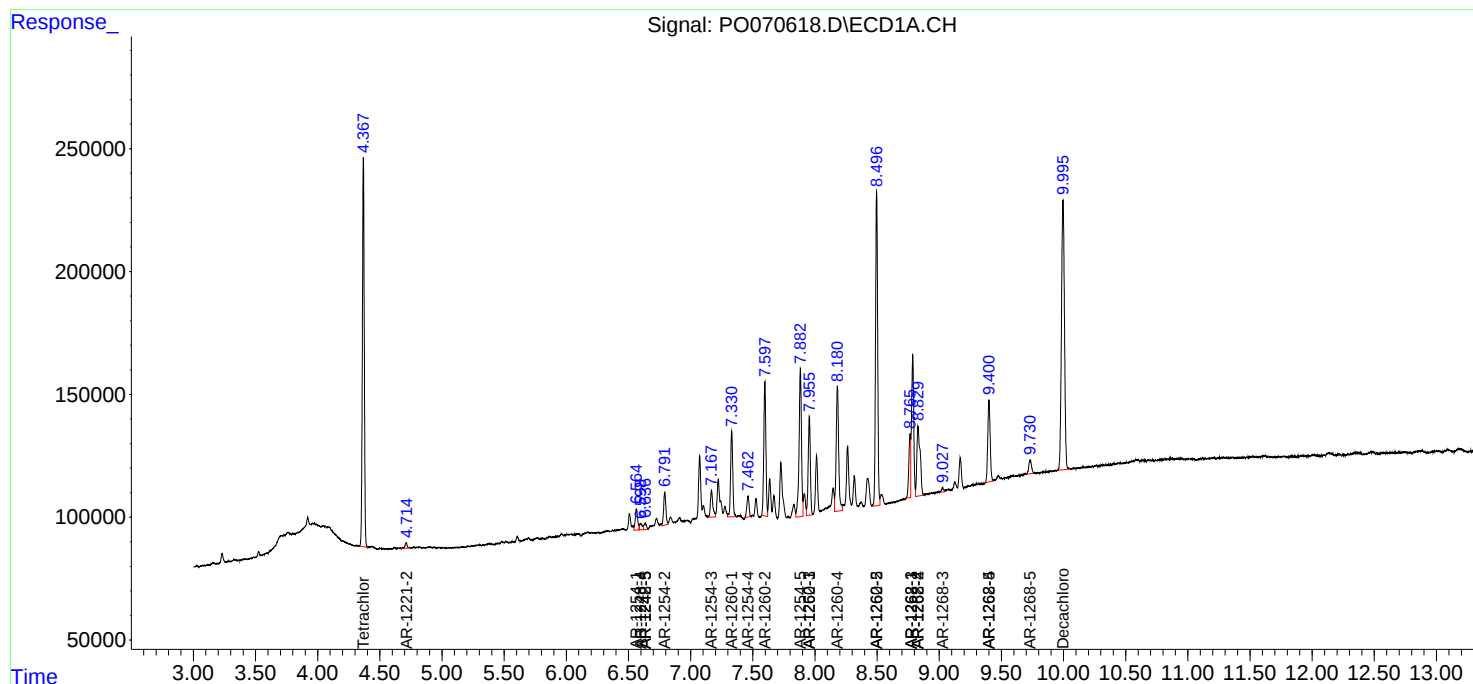
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

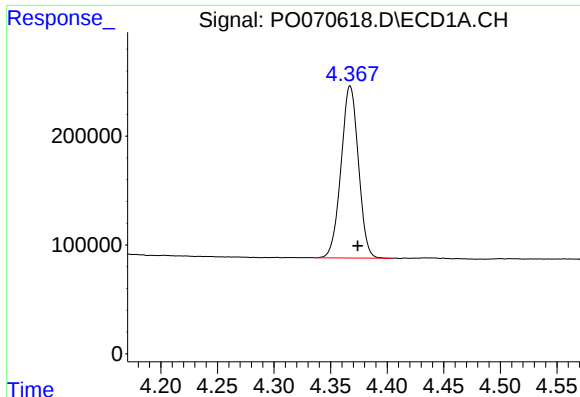
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081720\
Data File : PO070618.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2020 20:16
Operator : DD\AJ
Sample : L3705-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 02:33:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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

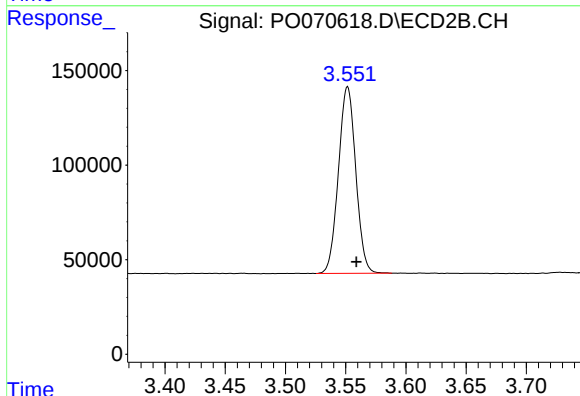




#1 Tetrachloro-m-xylene

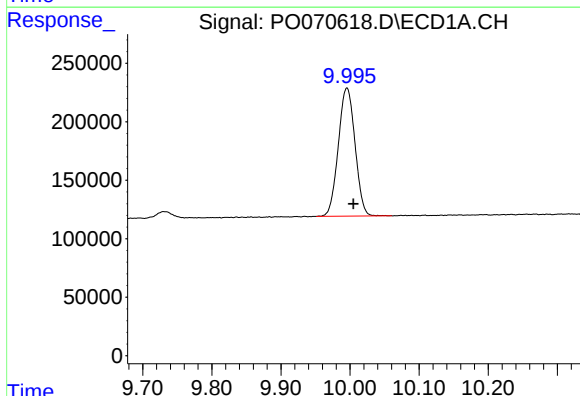
R.T.: 4.367 min
Delta R.T.: -0.007 min
Response: 1689079
Conc: 25.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



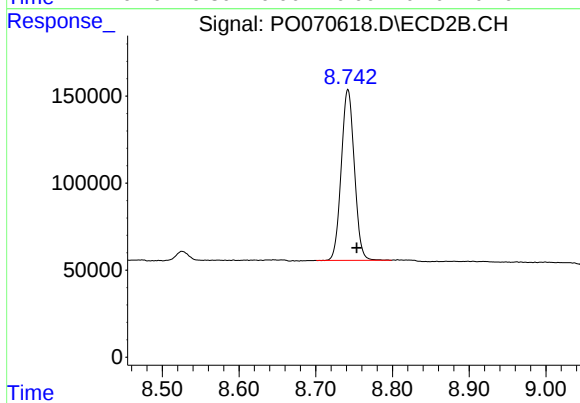
#1 Tetrachloro-m-xylene

R.T.: 3.552 min
Delta R.T.: -0.007 min
Response: 990292
Conc: 22.48 ng/ml



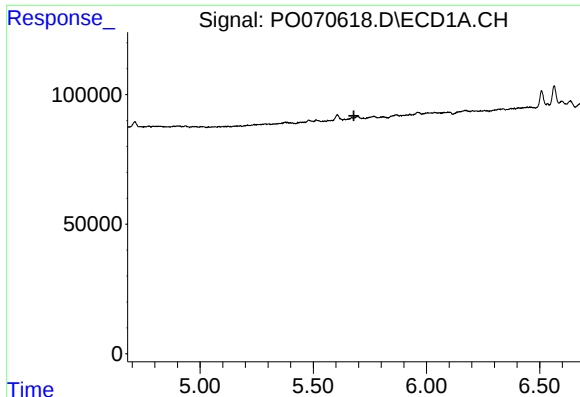
#2 Decachlorobiphenyl

R.T.: 9.995 min
Delta R.T.: -0.010 min
Response: 1840764
Conc: 21.50 ng/ml



#2 Decachlorobiphenyl

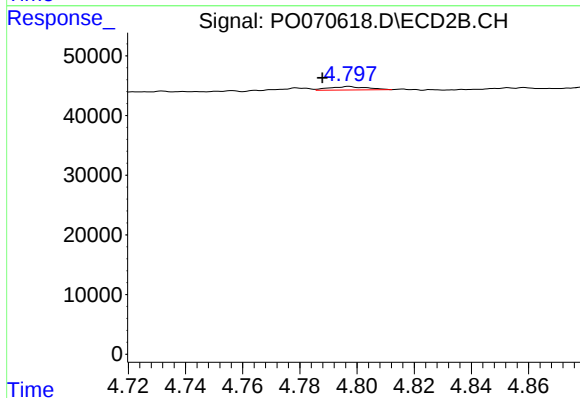
R.T.: 8.742 min
Delta R.T.: -0.011 min
Response: 1164463
Conc: 20.98 ng/ml



#3 AR-1016-1

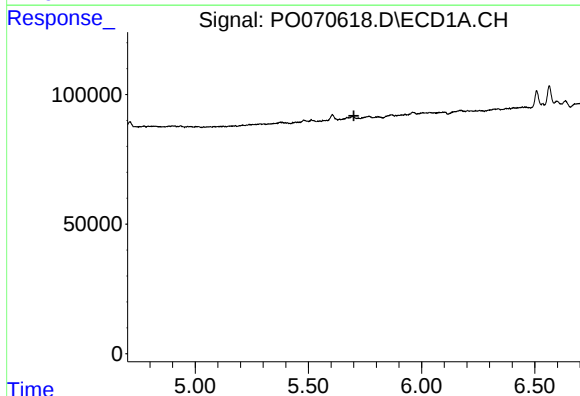
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



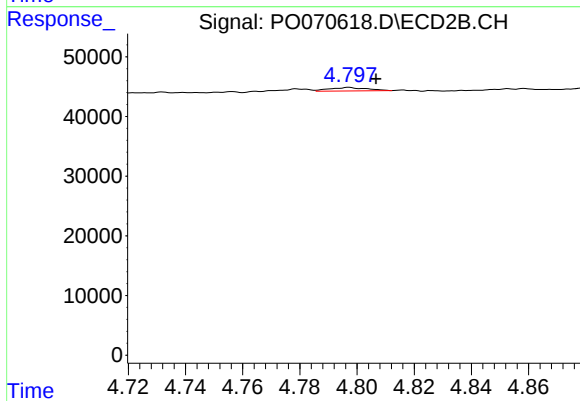
#3 AR-1016-1

R.T.: 4.797 min
Delta R.T.: 0.009 min
Response: 5370
Conc: 2.67 ng/ml



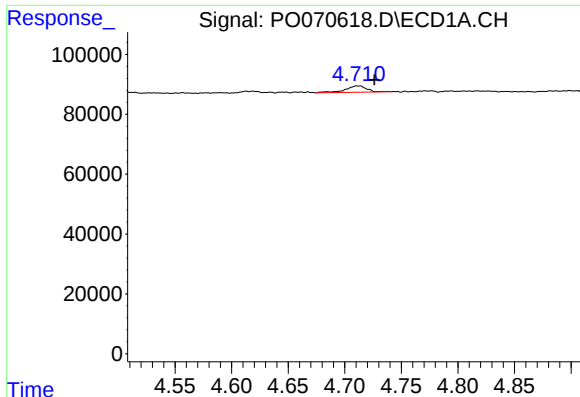
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.



#4 AR-1016-2

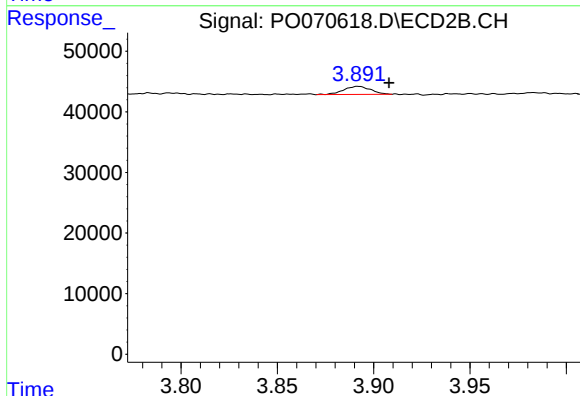
R.T.: 4.797 min
Delta R.T.: -0.010 min
Response: 5370
Conc: 1.89 ng/ml



#9 AR-1221-2

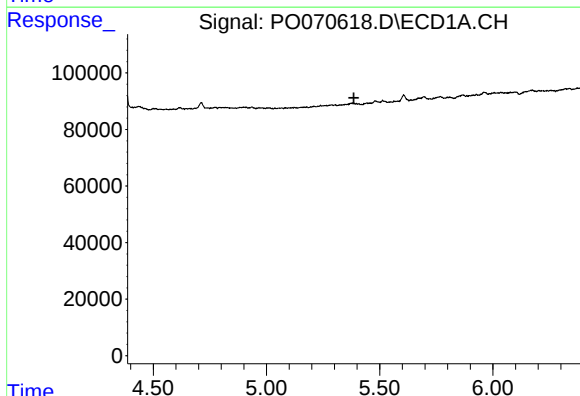
R.T.: 4.714 min
Delta R.T.: -0.012 min
Response: 27468
Conc: 43.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



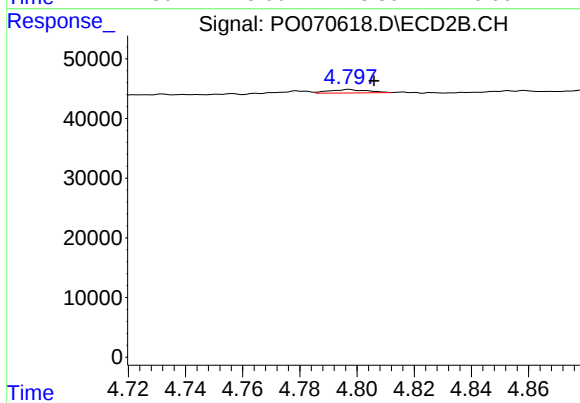
#9 AR-1221-2

R.T.: 3.892 min
Delta R.T.: -0.016 min
Response: 13165
Conc: 29.75 ng/ml



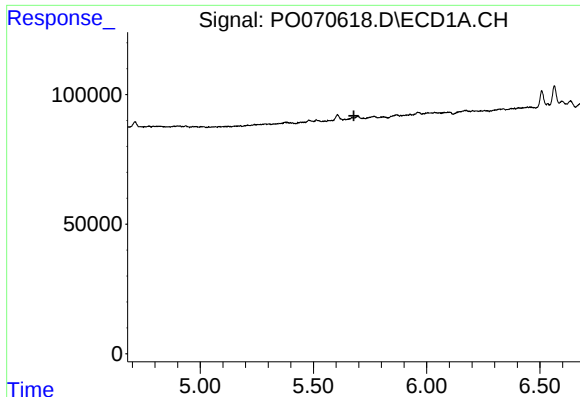
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#12 AR-1232-2

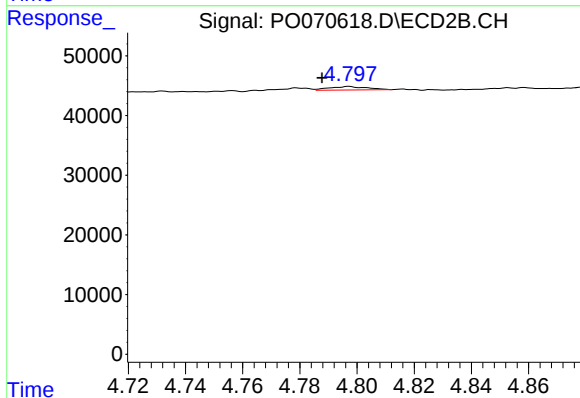
R.T.: 4.797 min
Delta R.T.: -0.009 min
Response: 5370
Conc: 4.33 ng/ml



#16 AR-1242-1

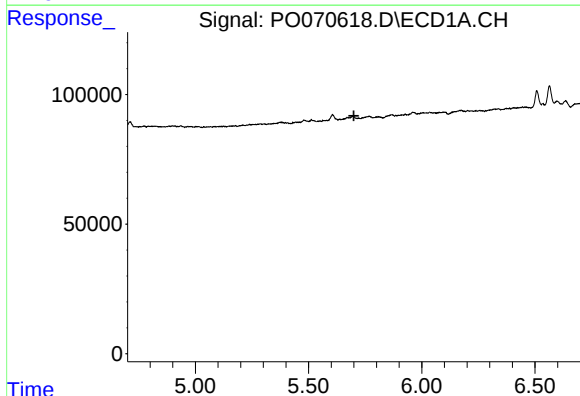
R.T.: 0.000 min
Exp R.T.: 5.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



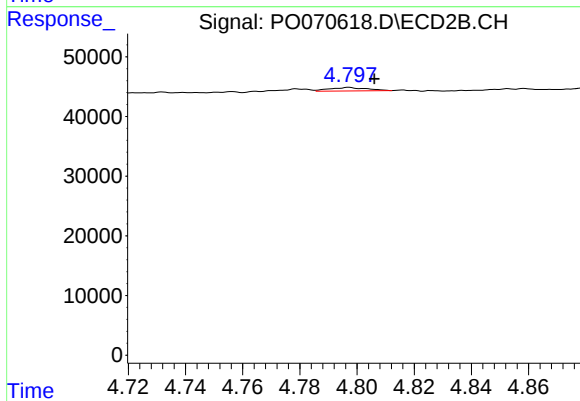
#16 AR-1242-1

R.T.: 4.797 min
Delta R.T.: 0.009 min
Response: 5370
Conc: 3.28 ng/ml



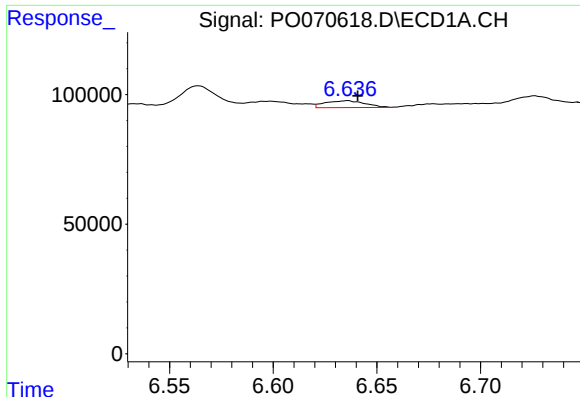
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



#17 AR-1242-2

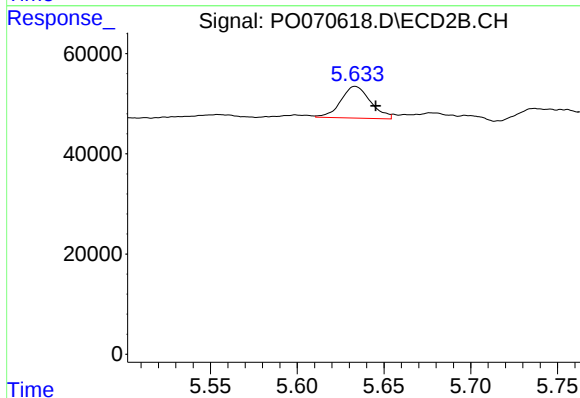
R.T.: 4.797 min
Delta R.T.: -0.009 min
Response: 5370
Conc: 2.33 ng/ml



#20 AR-1242-5

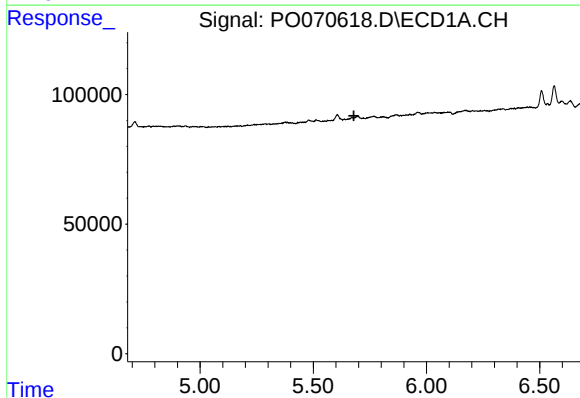
R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 34944
Conc: 16.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



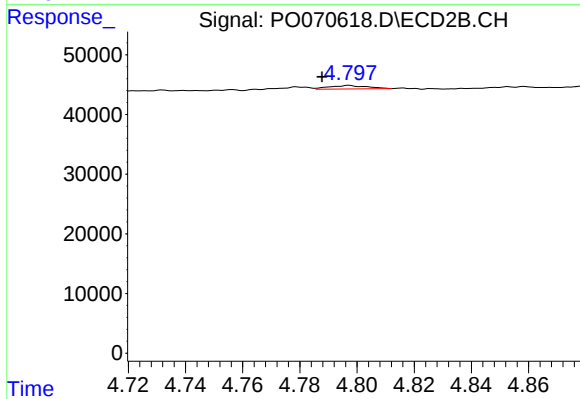
#20 AR-1242-5

R.T.: 5.633 min
Delta R.T.: -0.012 min
Response: 75600
Conc: 45.32 ng/ml



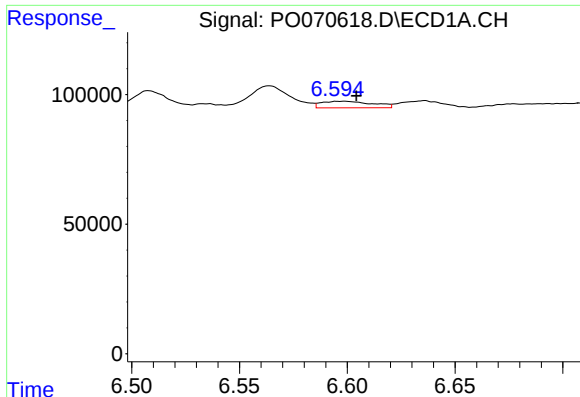
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



#21 AR-1248-1

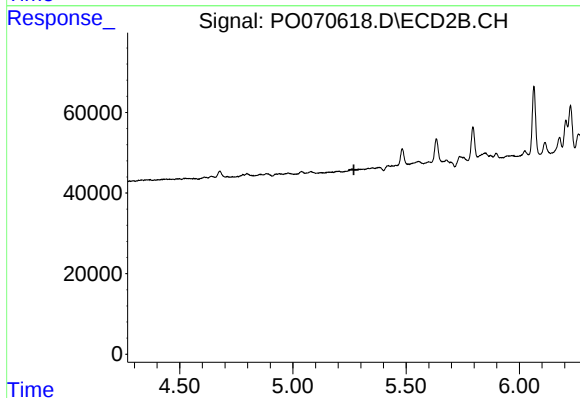
R.T.: 4.797 min
Delta R.T.: 0.009 min
Response: 5370
Conc: 4.51 ng/ml



#24 AR-1248-4

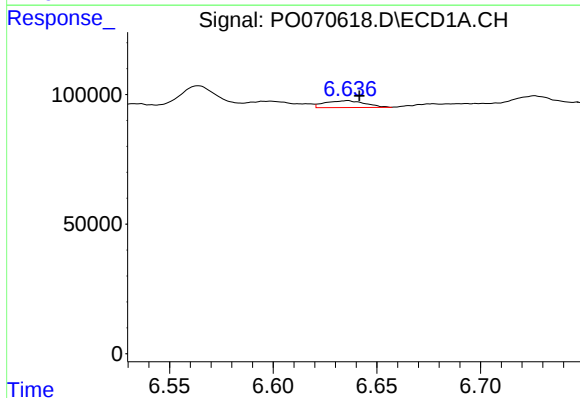
R.T.: 6.599 min
Delta R.T.: -0.005 min
Response: 41744
Conc: 12.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



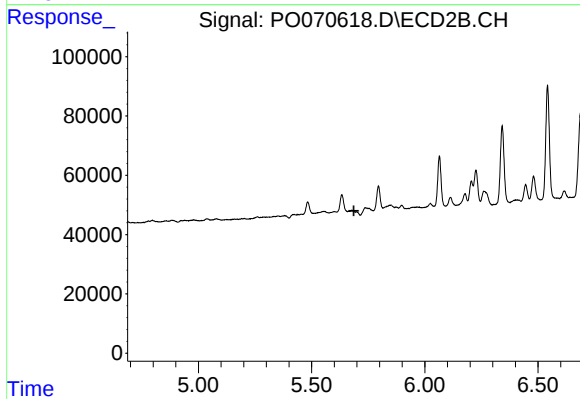
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



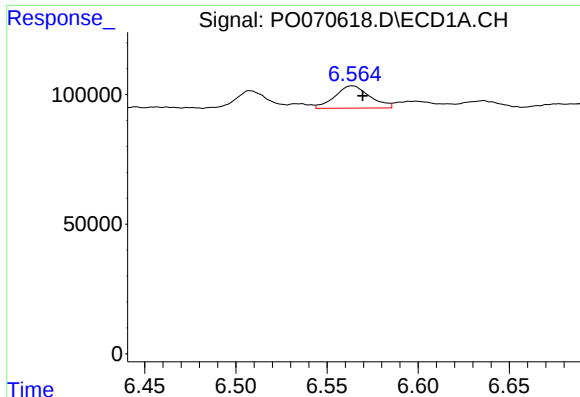
#25 AR-1248-5

R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 34944
Conc: 10.99 ng/ml



#25 AR-1248-5

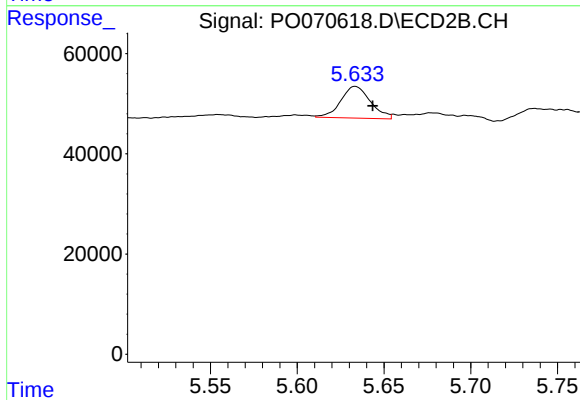
R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



#26 AR-1254-1

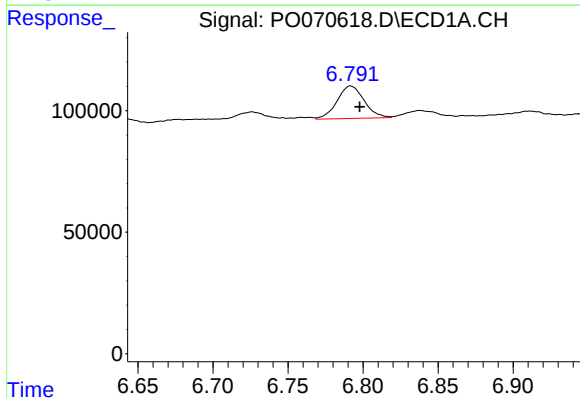
R.T.: 6.564 min
Delta R.T.: -0.006 min
Response: 114693
Conc: 32.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



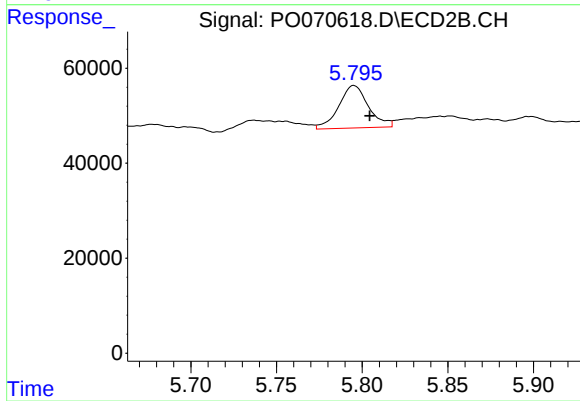
#26 AR-1254-1

R.T.: 5.633 min
Delta R.T.: -0.010 min
Response: 75600
Conc: 21.59 ng/ml



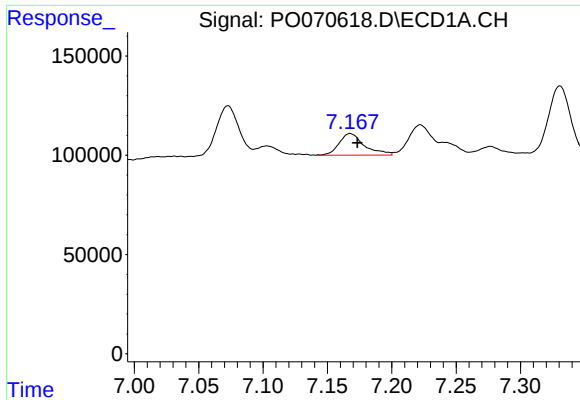
#27 AR-1254-2

R.T.: 6.792 min
Delta R.T.: -0.006 min
Response: 168844
Conc: 30.32 ng/ml



#27 AR-1254-2

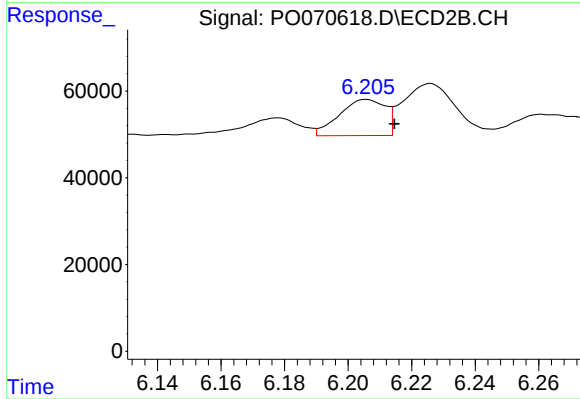
R.T.: 5.795 min
Delta R.T.: -0.009 min
Response: 108040
Conc: 34.69 ng/ml



#28 AR-1254-3

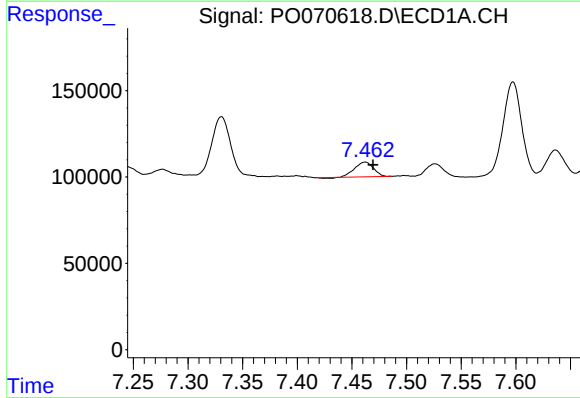
R.T.: 7.168 min
Delta R.T.: -0.006 min
Response: 148111
Conc: 25.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



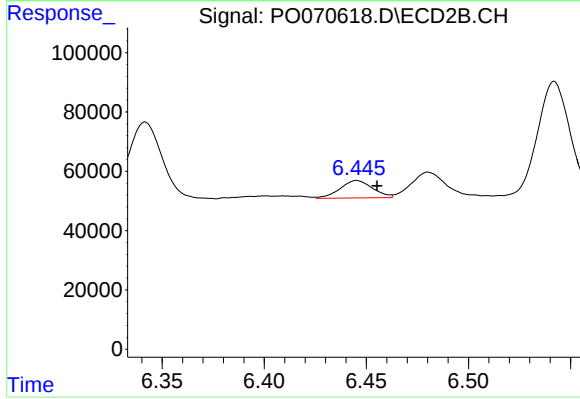
#28 AR-1254-3

R.T.: 6.206 min
Delta R.T.: -0.009 min
Response: 83915
Conc: 17.02 ng/ml



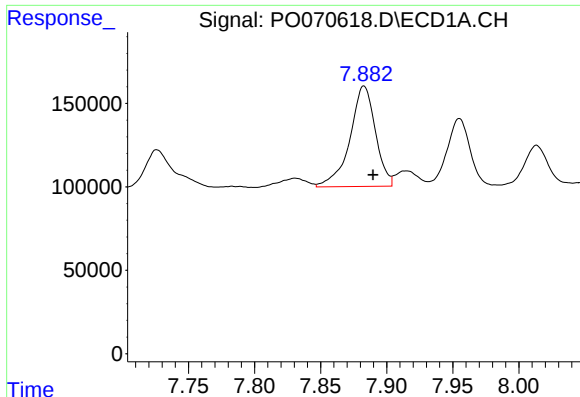
#29 AR-1254-4

R.T.: 7.462 min
Delta R.T.: -0.007 min
Response: 100286
Conc: 19.22 ng/ml



#29 AR-1254-4

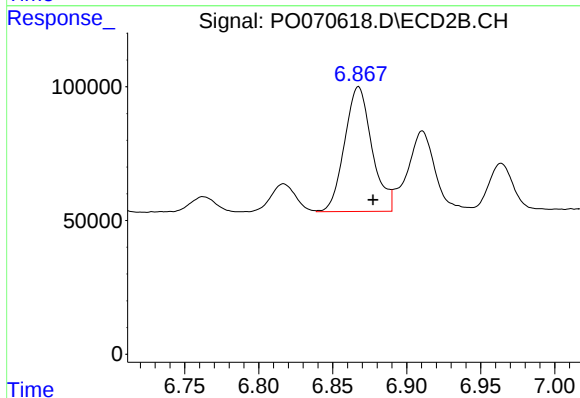
R.T.: 6.445 min
Delta R.T.: -0.010 min
Response: 65400
Conc: 18.17 ng/ml



#30 AR-1254-5

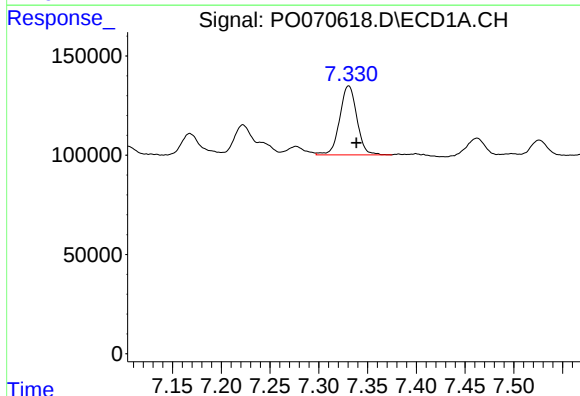
R.T.: 7.883 min
Delta R.T.: -0.007 min
Response: 809505
Conc: 153.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



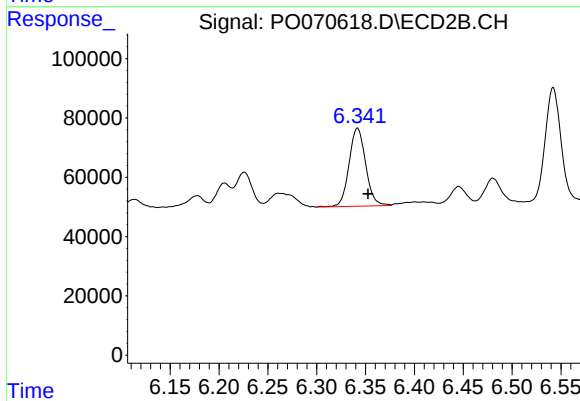
#30 AR-1254-5

R.T.: 6.867 min
Delta R.T.: -0.010 min
Response: 601428
Conc: 130.76 ng/ml



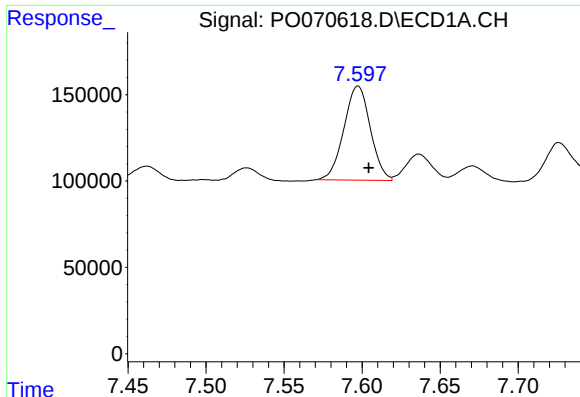
#31 AR-1260-1

R.T.: 7.331 min
Delta R.T.: -0.008 min
Response: 425138
Conc: 102.22 ng/ml



#31 AR-1260-1

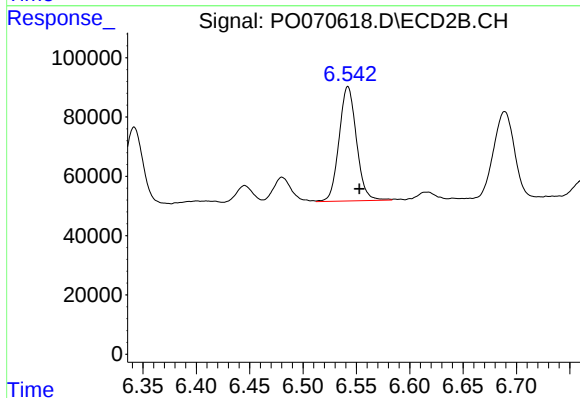
R.T.: 6.342 min
Delta R.T.: -0.011 min
Response: 311700
Conc: 96.53 ng/ml



#32 AR-1260-2

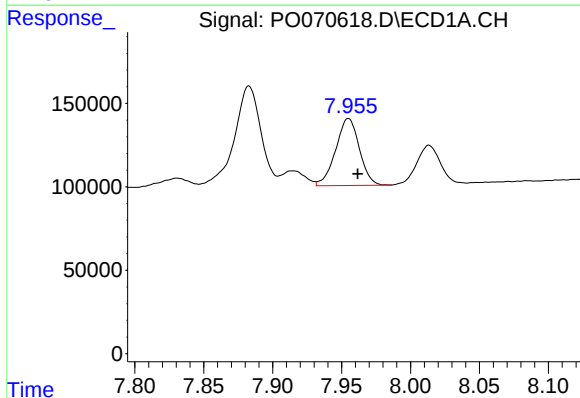
R.T.: 7.597 min
Delta R.T.: -0.007 min
Response: 642266
Conc: 106.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



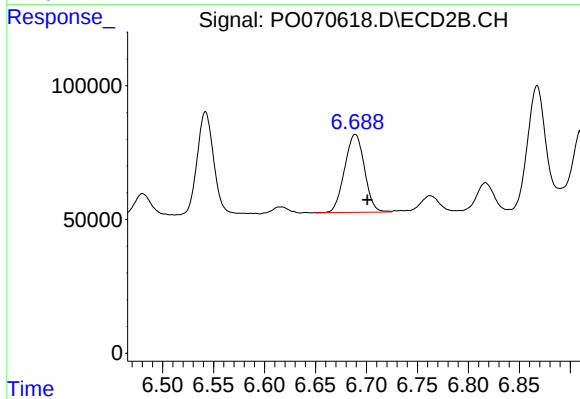
#32 AR-1260-2

R.T.: 6.542 min
Delta R.T.: -0.011 min
Response: 437808
Conc: 101.75 ng/ml



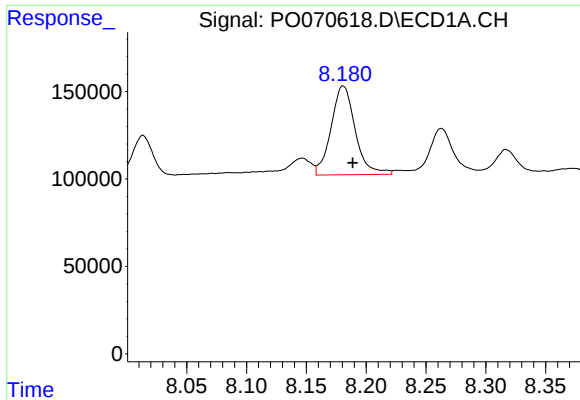
#33 AR-1260-3

R.T.: 7.955 min
Delta R.T.: -0.007 min
Response: 481198
Conc: 93.49 ng/ml



#33 AR-1260-3

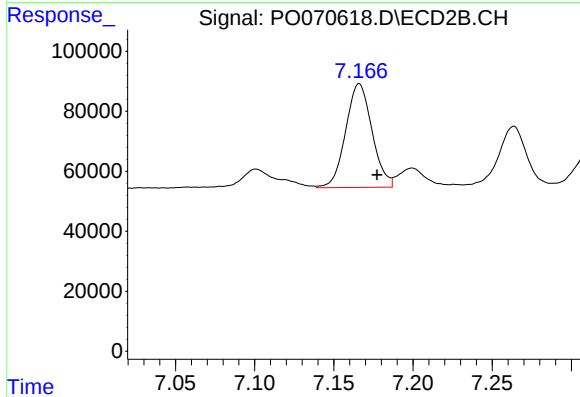
R.T.: 6.689 min
Delta R.T.: -0.012 min
Response: 396066
Conc: 108.17 ng/ml



#34 AR-1260-4

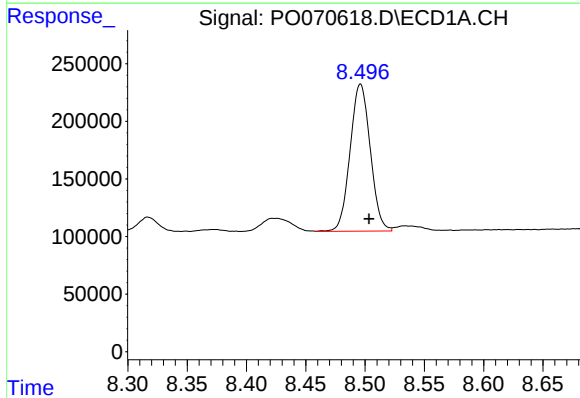
R.T.: 8.181 min
Delta R.T.: -0.008 min
Response: 714398
Conc: 146.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



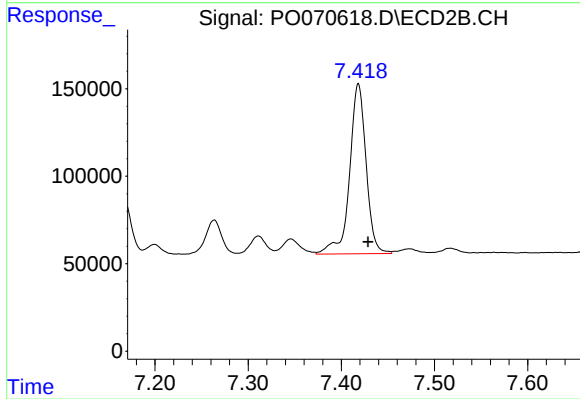
#34 AR-1260-4

R.T.: 7.166 min
Delta R.T.: -0.011 min
Response: 399871
Conc: 128.27 ng/ml



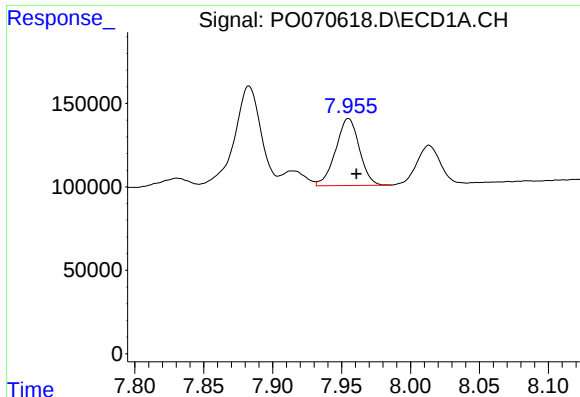
#35 AR-1260-5

R.T.: 8.496 min
Delta R.T.: -0.007 min
Response: 1511638
Conc: 135.62 ng/ml



#35 AR-1260-5

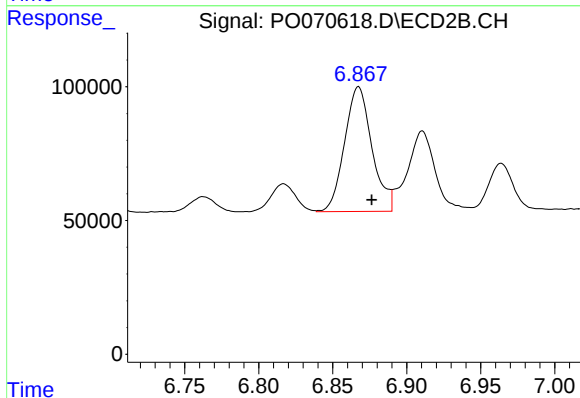
R.T.: 7.418 min
Delta R.T.: -0.010 min
Response: 1199584
Conc: 148.47 ng/ml



#36 AR-1262-1

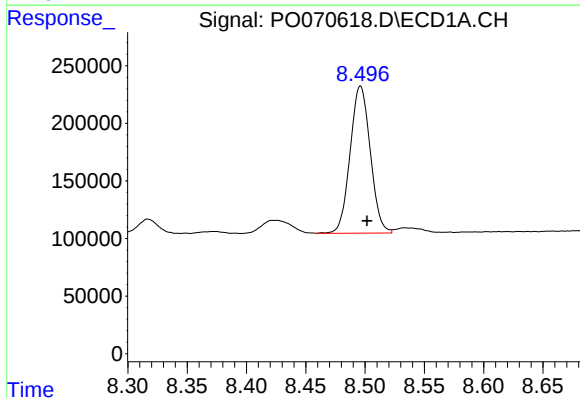
R.T.: 7.955 min
Delta R.T.: -0.006 min
Response: 481198
Conc: 62.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



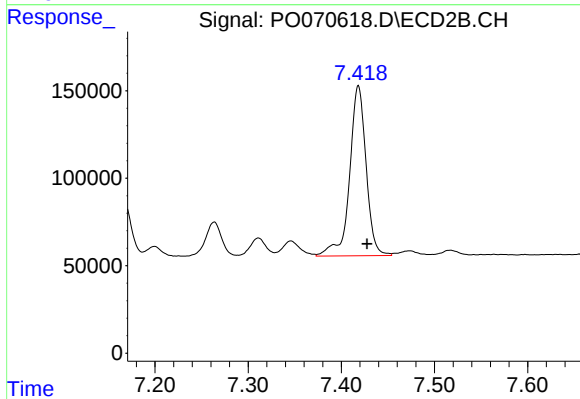
#36 AR-1262-1

R.T.: 6.867 min
Delta R.T.: -0.009 min
Response: 601428
Conc: 237.91 ng/ml



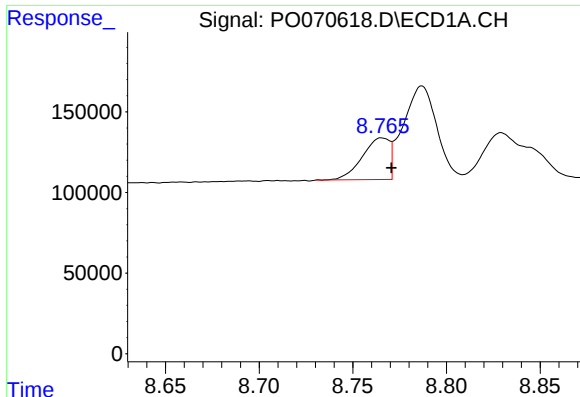
#37 AR-1262-2

R.T.: 8.496 min
Delta R.T.: -0.006 min
Response: 1511638
Conc: 119.99 ng/ml



#37 AR-1262-2

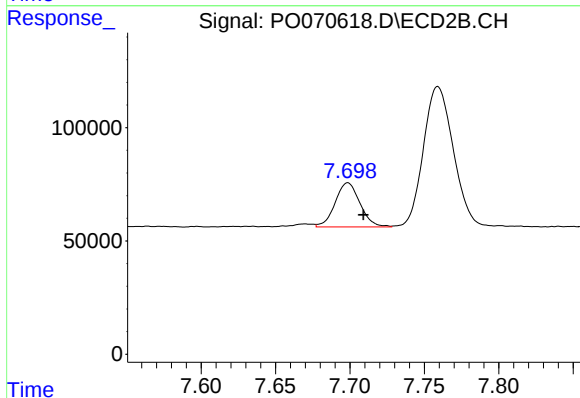
R.T.: 7.418 min
Delta R.T.: -0.009 min
Response: 1199584
Conc: 130.95 ng/ml



#38 AR-1262-3

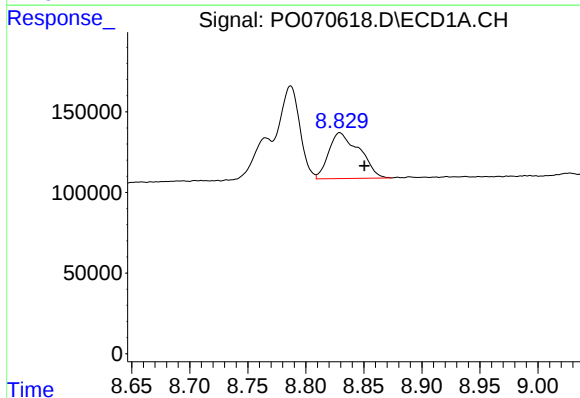
R.T.: 8.766 min
Delta R.T.: -0.005 min
Response: 260853
Conc: 45.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



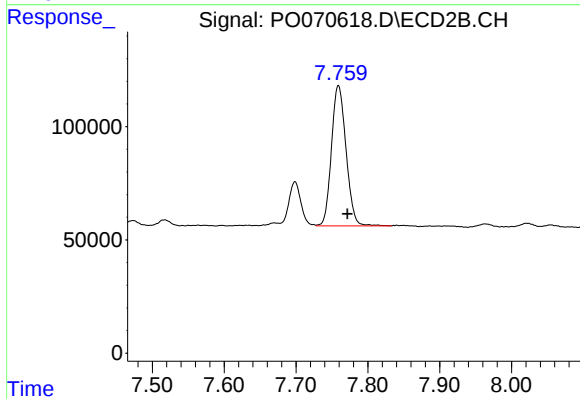
#38 AR-1262-3

R.T.: 7.699 min
Delta R.T.: -0.010 min
Response: 226314
Conc: 61.84 ng/ml



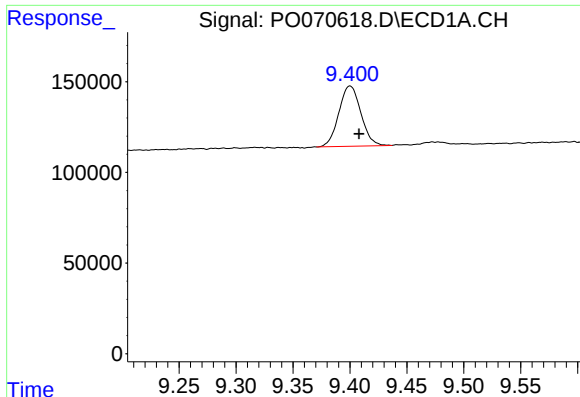
#39 AR-1262-4

R.T.: 8.829 min
Delta R.T.: -0.021 min
Response: 523027
Conc: 165.50 ng/ml



#39 AR-1262-4

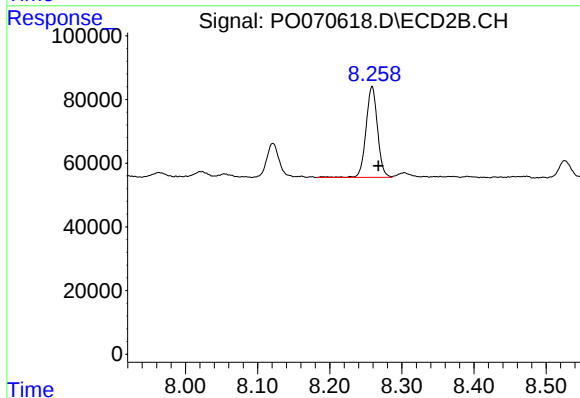
R.T.: 7.759 min
Delta R.T.: -0.013 min
Response: 873782
Conc: 138.57 ng/ml



#40 AR-1262-5

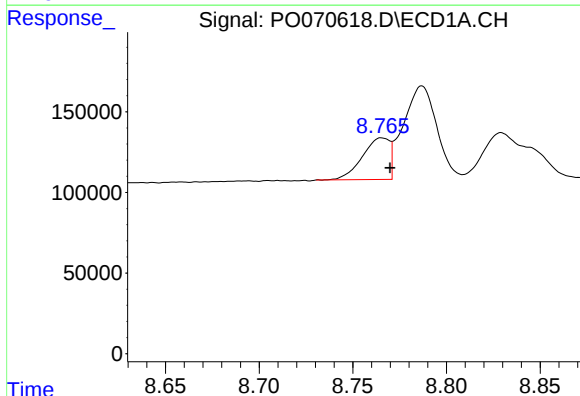
R.T.: 9.400 min
Delta R.T.: -0.008 min
Response: 447547
Conc: 108.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



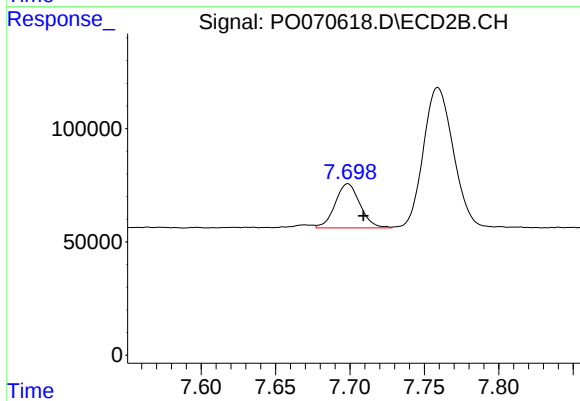
#40 AR-1262-5

R.T.: 8.259 min
Delta R.T.: -0.009 min
Response: 316050
Conc: 110.12 ng/ml



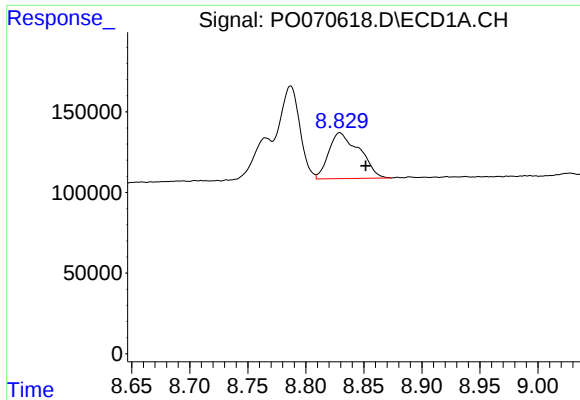
#41 AR-1268-1

R.T.: 8.766 min
Delta R.T.: -0.004 min
Response: 260853
Conc: 16.46 ng/ml



#41 AR-1268-1

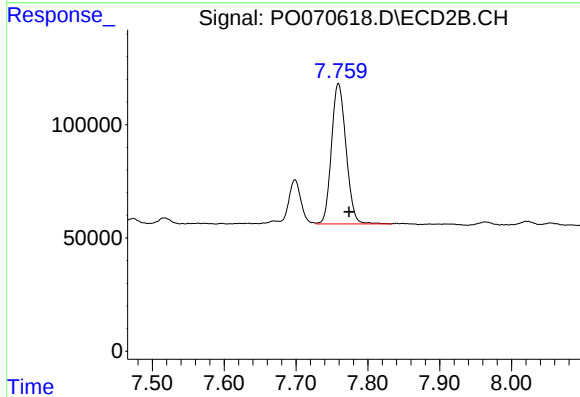
R.T.: 7.699 min
Delta R.T.: -0.010 min
Response: 226314
Conc: 20.15 ng/ml



#42 AR-1268-2

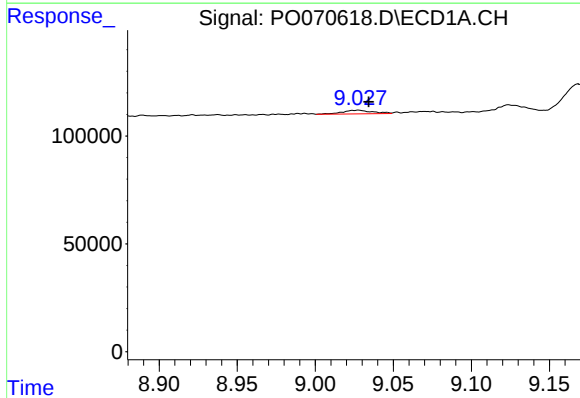
R.T.: 8.829 min
Delta R.T.: -0.022 min
Response: 523027
Conc: 38.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



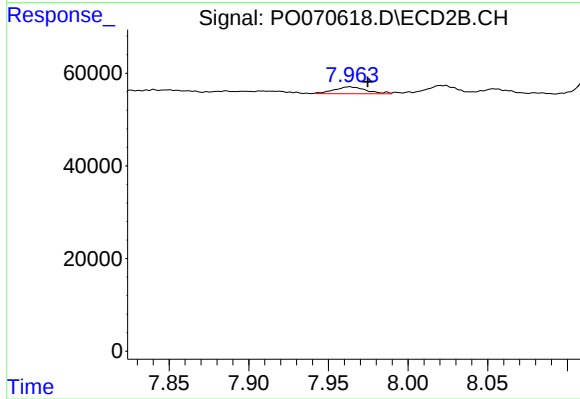
#42 AR-1268-2

R.T.: 7.759 min
Delta R.T.: -0.015 min
Response: 873782
Conc: 90.58 ng/ml



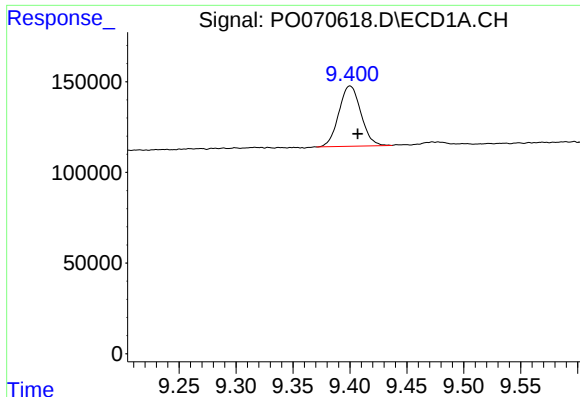
#43 AR-1268-3

R.T.: 9.027 min
Delta R.T.: -0.007 min
Response: 22366
Conc: 1.92 ng/ml



#43 AR-1268-3

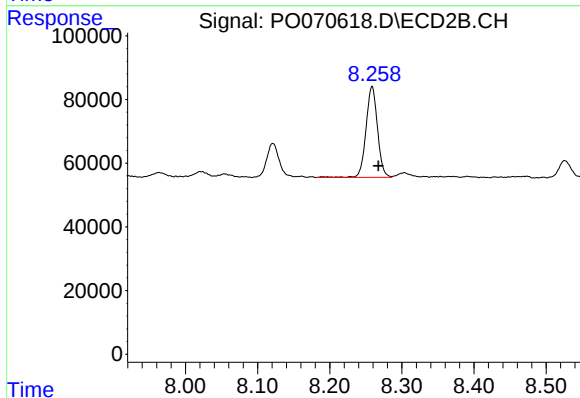
R.T.: 7.963 min
Delta R.T.: -0.012 min
Response: 20926
Conc: 2.60 ng/ml



#44 AR-1268-4

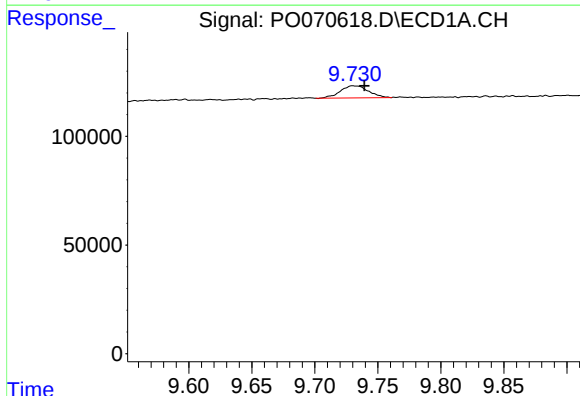
R.T.: 9.400 min
Delta R.T.: -0.007 min
Response: 447547
Conc: 92.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



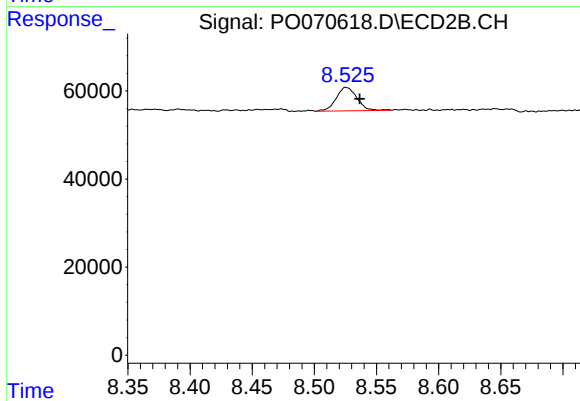
#44 AR-1268-4

R.T.: 8.259 min
Delta R.T.: -0.009 min
Response: 316050
Conc: 96.13 ng/ml



#45 AR-1268-5

R.T.: 9.732 min
Delta R.T.: -0.008 min
Response: 86547
Conc: 2.76 ng/ml



#45 AR-1268-5

R.T.: 8.526 min
Delta R.T.: -0.011 min
Response: 62327
Conc: 2.85 ng/ml