

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121520\
 Data File : PO073853.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2020 00:04
 Operator : DD\AJ
 Sample : L5088-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 TR1-A-D-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 00:43:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.937	3.996	1650377	1006550	18.051	18.766
2)	SA Decachlor...	10.958	9.258	1589670	942747	19.236	20.148
Target Compounds							
5)	L1 AR-1016-3	6.372f	0.000	25780	0	8.752	N.D. #
9)	L2 AR-1221-2	5.289	0.000	24680	0	31.419	N.D. #
10)	L2 AR-1221-3	5.380	0.000	112935	0	46.425	N.D. #
11)	L3 AR-1232-1	5.380	0.000	112935	0	54.769	N.D. #
12)	L3 AR-1232-2	5.962	0.000	308448	0	288.475	N.D. #
18)	L4 AR-1242-3	6.372	0.000	25780	0	10.868	N.D. #
19)	L4 AR-1242-4	6.503f	0.000	62036	0	31.472	N.D. #
20)	L4 AR-1242-5	7.265	6.110	48033	45972	21.995	26.970
24)	L5 AR-1248-4	7.209	0.000	21035	0	5.260	N.D. #
25)	L5 AR-1248-5	7.265f	0.000	48033	0	12.701	N.D. #
26)	L6 AR-1254-1	7.172	6.110	76498	45972	20.153	13.008 #
27)	L6 AR-1254-2	7.395	0.000	112135	0	19.019	N.D. #
28)	L6 AR-1254-3	7.788	6.684	183049	142091	29.875	29.022
29)	L6 AR-1254-4	8.081	0.000	56844	0	10.836	N.D. #
30)	L6 AR-1254-5	8.509	7.348	218311	159323	42.386	36.131
31)	L7 AR-1260-1	7.952	6.822	227581	190676	53.847	61.682
32)	L7 AR-1260-2	8.218	7.018	199565	88852	35.524	21.904 #
33)	L7 AR-1260-3	8.585	7.171	156827	154804	34.308	44.352 #
34)	L7 AR-1260-4	8.814	7.651	204804	115535	43.258	38.260
35)	L7 AR-1260-5	9.141	7.898	384496	255316	38.528	34.178
36)	L8 AR-1262-1	8.585	7.348	156827	159323	20.949	63.734 #
37)	L8 AR-1262-2	9.141	7.898	384496	255316	29.978	29.025
38)	L8 AR-1262-3	9.472	8.183	397100	26845	46.807	7.424 #
39)	L8 AR-1262-4	9.528f	8.244	180829	189086	54.067	30.730 #
40)	L8 AR-1262-5	10.211	8.740	86912	67549	19.228	23.727
41)	L9 AR-1268-1	9.472	8.183	397100	26845	27.880	2.789 #
42)	L9 AR-1268-2	9.528f	8.244	180829	189086	14.669	22.951 #
43)	L9 AR-1268-3	9.776	0.000	55337	0	5.099	N.D. #
44)	L9 AR-1268-4	10.211	8.740	86912	67549	18.553	22.821
45)	L9 AR-1268-5	10.628	0.000	74886	0	2.288	N.D. #

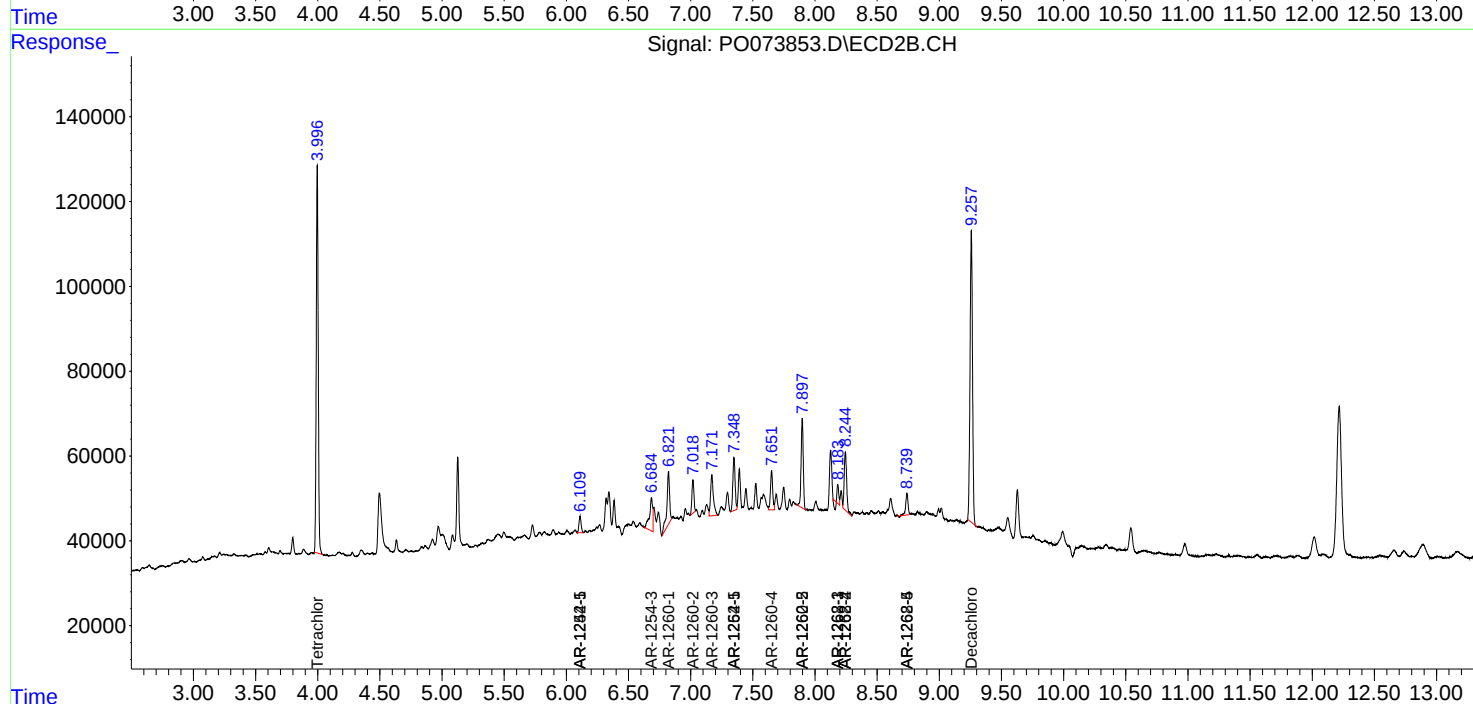
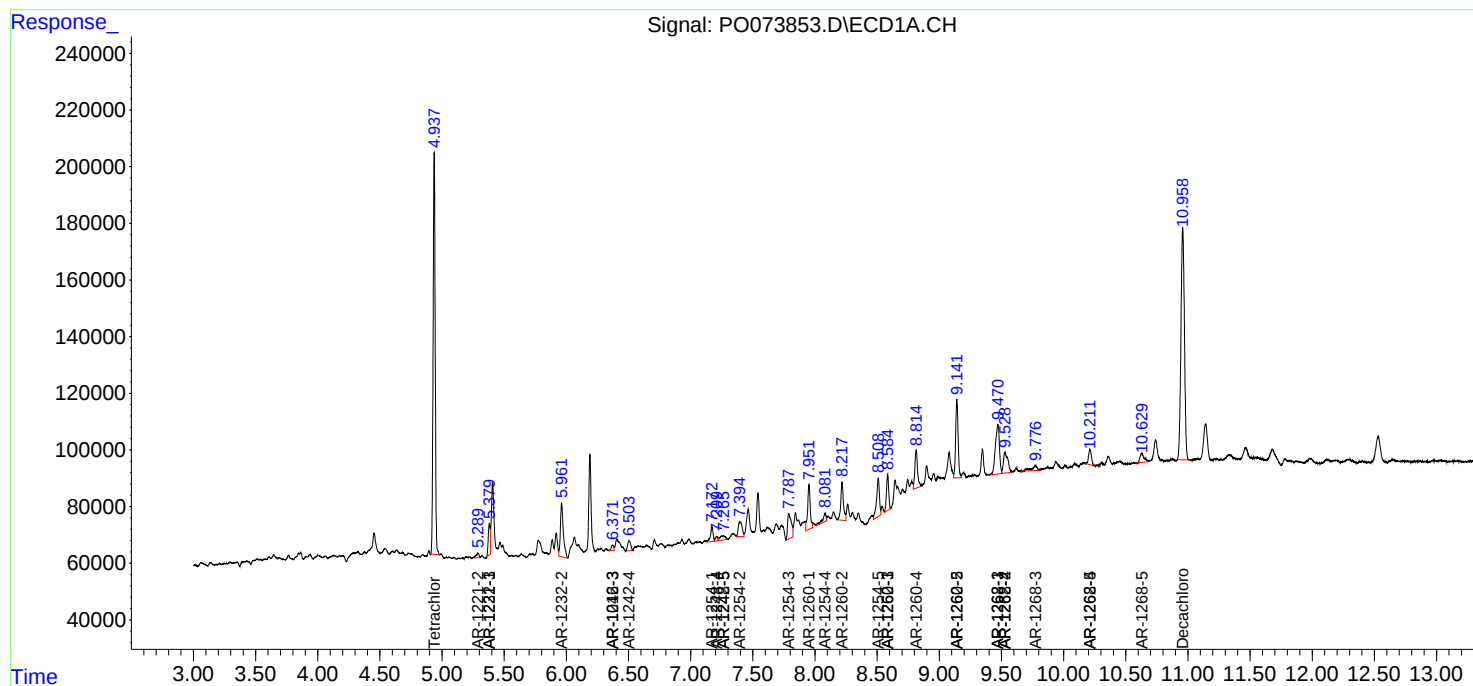
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

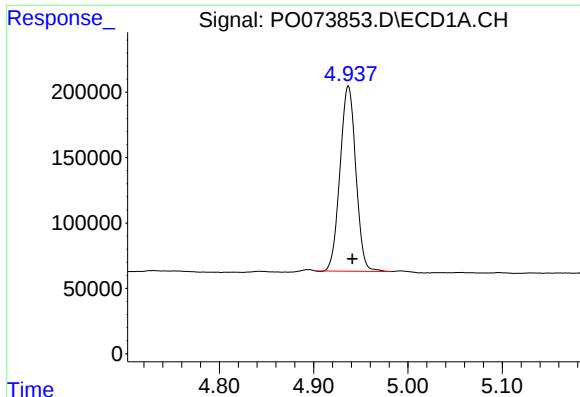
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121520\
Data File : P0073853.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2020 00:04
Operator : DD\AJ
Sample : L5088-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TR1-A-D-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 00:43:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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

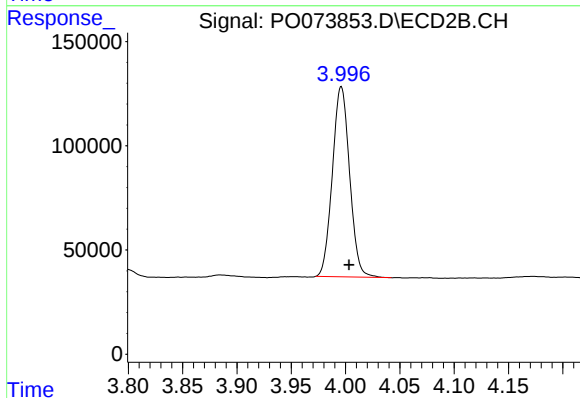




#1 Tetrachloro-m-xylene

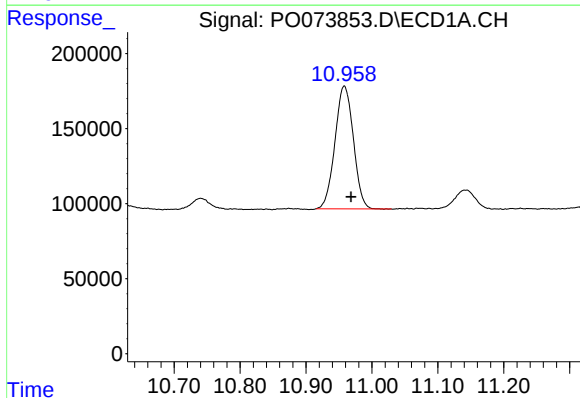
R.T.: 4.937 min
Delta R.T.: -0.004 min
Response: 1650377
Conc: 18.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR1-A-D-COMP



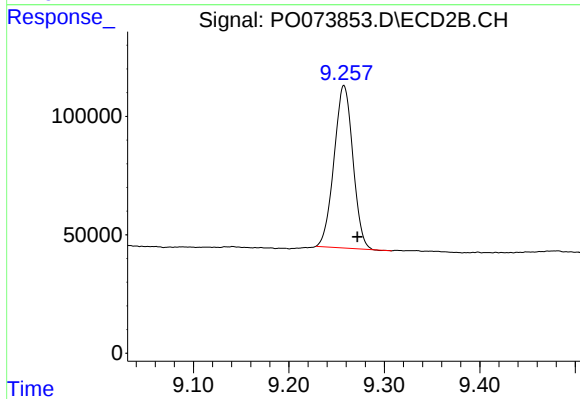
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: -0.007 min
Response: 1006550
Conc: 18.77 ng/ml



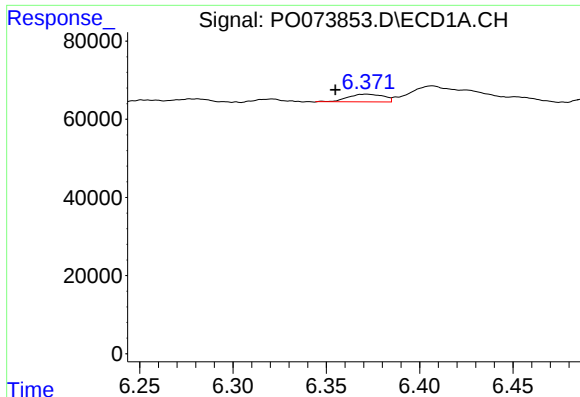
#2 Decachlorobiphenyl

R.T.: 10.958 min
Delta R.T.: -0.010 min
Response: 1589670
Conc: 19.24 ng/ml



#2 Decachlorobiphenyl

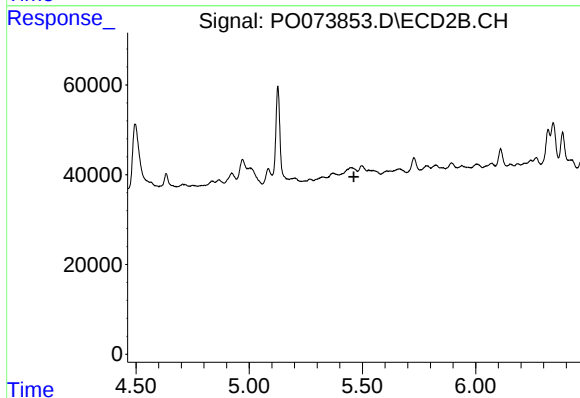
R.T.: 9.258 min
Delta R.T.: -0.014 min
Response: 942747
Conc: 20.15 ng/ml



#5 AR-1016-3

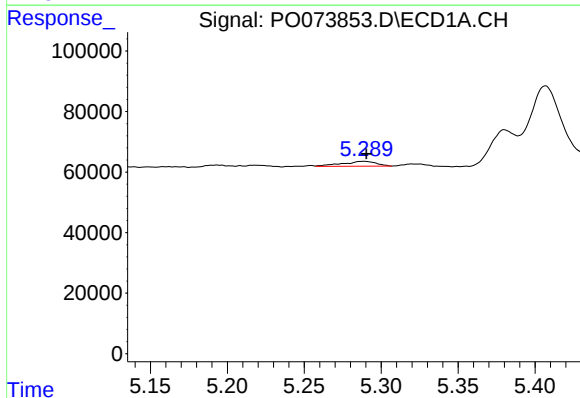
R.T.: 6.372 min
Delta R.T.: 0.017 min
Response: 25780
Conc: 8.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR1-A-D-COMP



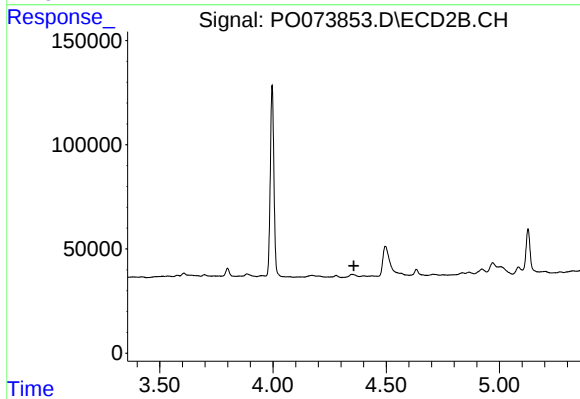
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



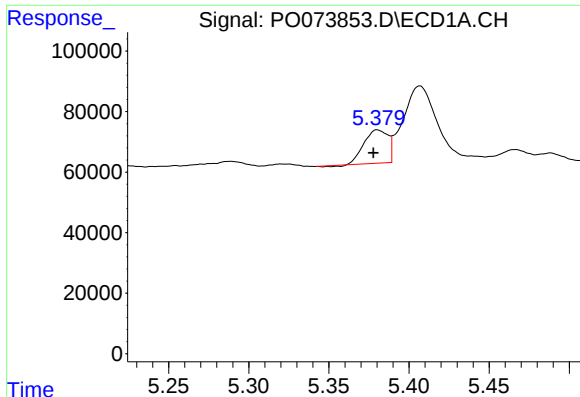
#9 AR-1221-2

R.T.: 5.289 min
Delta R.T.: -0.001 min
Response: 24680
Conc: 31.42 ng/ml



#9 AR-1221-2

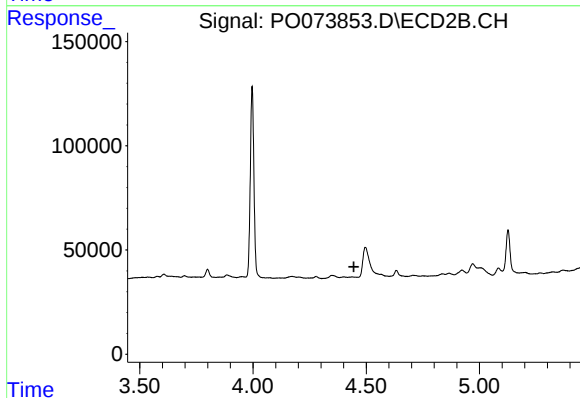
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#10 AR-1221-3

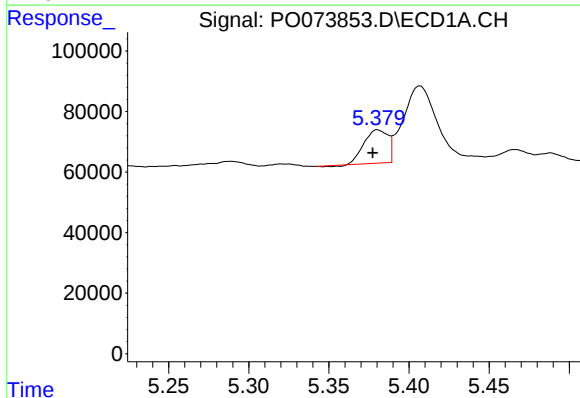
R.T.: 5.380 min
Delta R.T.: 0.002 min
Response: 112935
Conc: 46.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR1-A-D-COMP



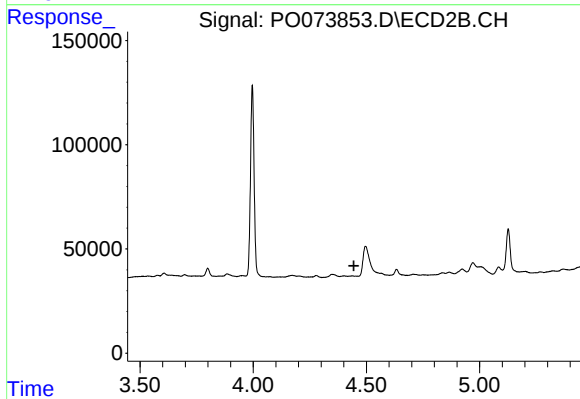
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



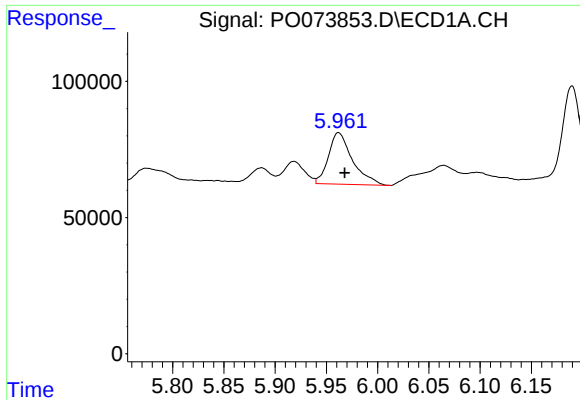
#11 AR-1232-1

R.T.: 5.380 min
Delta R.T.: 0.003 min
Response: 112935
Conc: 54.77 ng/ml



#11 AR-1232-1

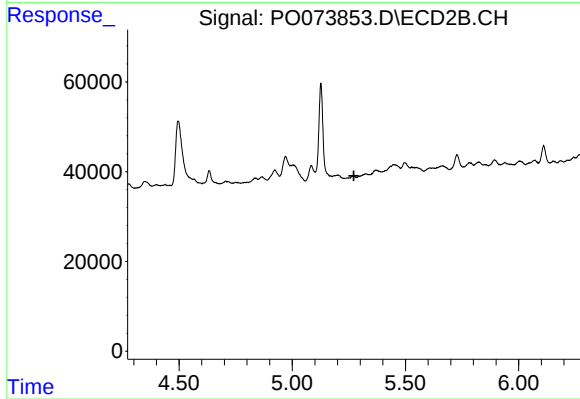
R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#12 AR-1232-2

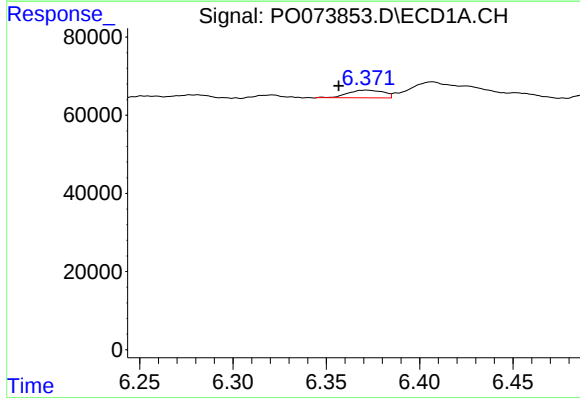
R.T.: 5.962 min
Delta R.T.: -0.006 min
Response: 308448
Conc: 288.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR1-A-D-COMP



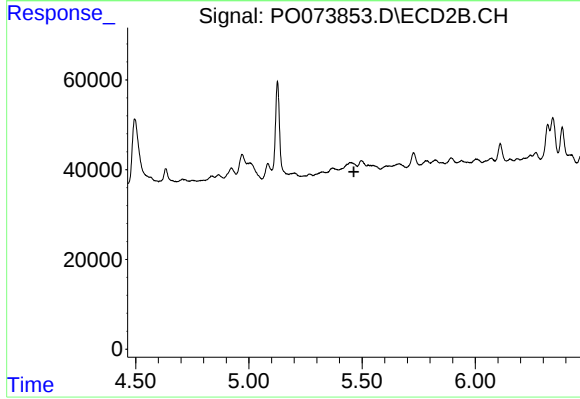
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



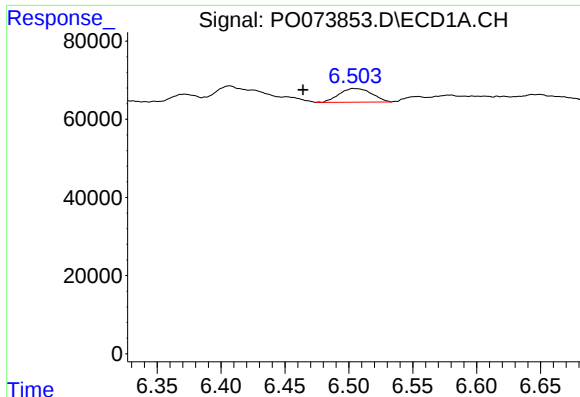
#18 AR-1242-3

R.T.: 6.372 min
Delta R.T.: 0.015 min
Response: 25780
Conc: 10.87 ng/ml



#18 AR-1242-3

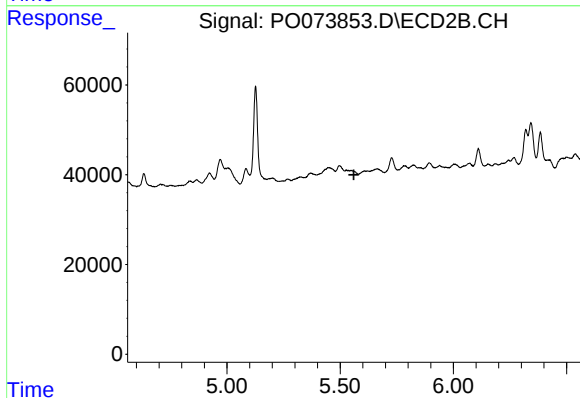
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#19 AR-1242-4

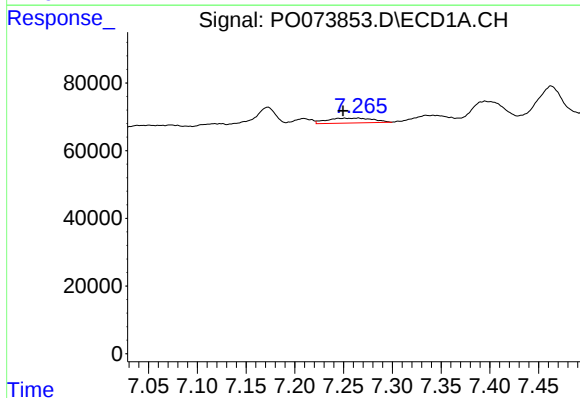
R.T.: 6.503 min
Delta R.T.: 0.039 min
Response: 62036
Conc: 31.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR1-A-D-COMP



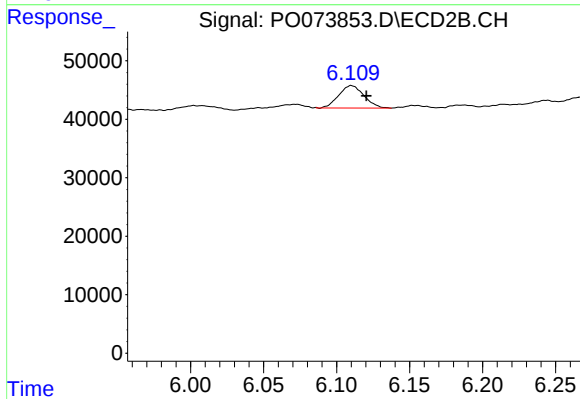
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



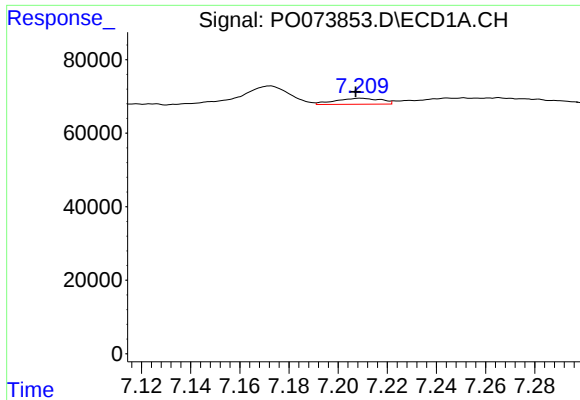
#20 AR-1242-5

R.T.: 7.265 min
Delta R.T.: 0.016 min
Response: 48033
Conc: 21.99 ng/ml



#20 AR-1242-5

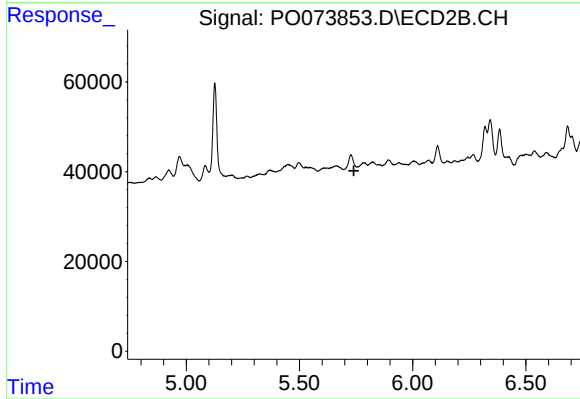
R.T.: 6.110 min
Delta R.T.: -0.010 min
Response: 45972
Conc: 26.97 ng/ml



#24 AR-1248-4

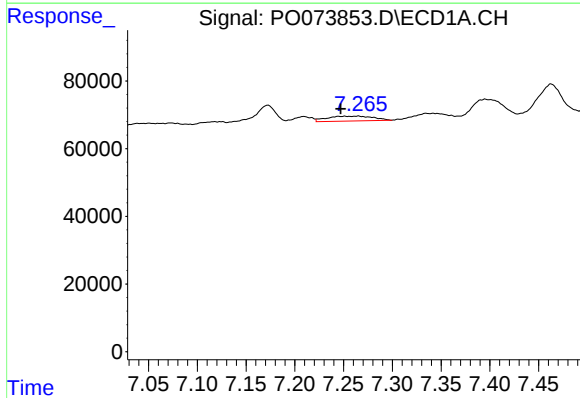
R.T.: 7.209 min
Delta R.T.: 0.002 min
Response: 21035
Conc: 5.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR1-A-D-COMP



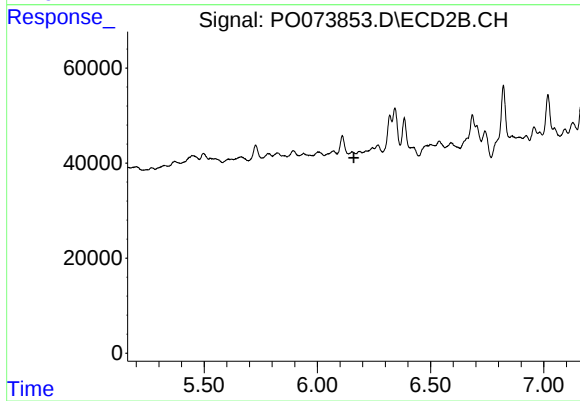
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



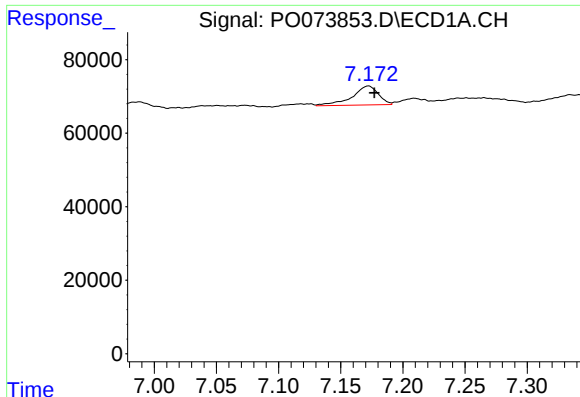
#25 AR-1248-5

R.T.: 7.265 min
Delta R.T.: 0.018 min
Response: 48033
Conc: 12.70 ng/ml



#25 AR-1248-5

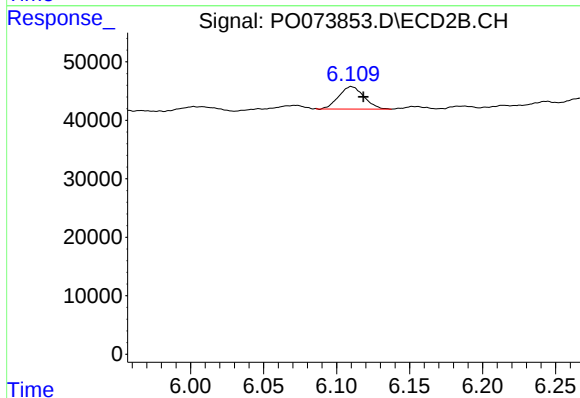
R.T.: 0.000 min
Exp R.T. : 6.161 min
Response: 0
Conc: N.D.



#26 AR-1254-1

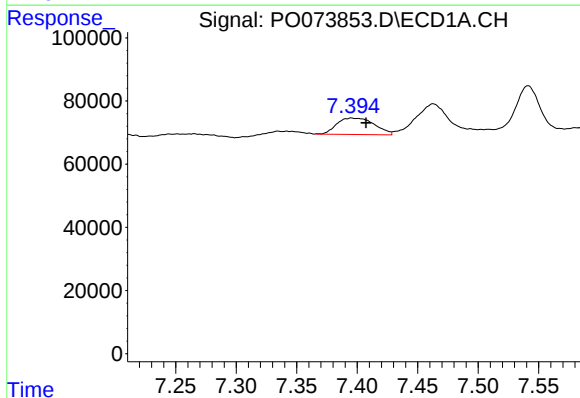
R.T.: 7.172 min
Delta R.T.: -0.005 min
Response: 76498
Conc: 20.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR1-A-D-COMP



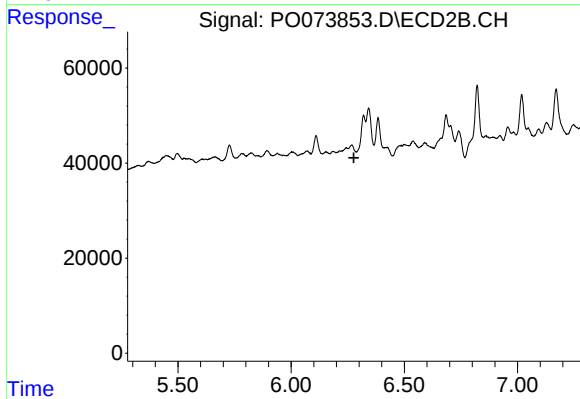
#26 AR-1254-1

R.T.: 6.110 min
Delta R.T.: -0.008 min
Response: 45972
Conc: 13.01 ng/ml



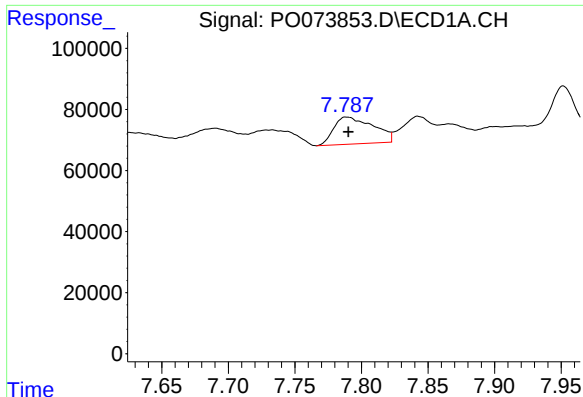
#27 AR-1254-2

R.T.: 7.395 min
Delta R.T.: -0.012 min
Response: 112135
Conc: 19.02 ng/ml



#27 AR-1254-2

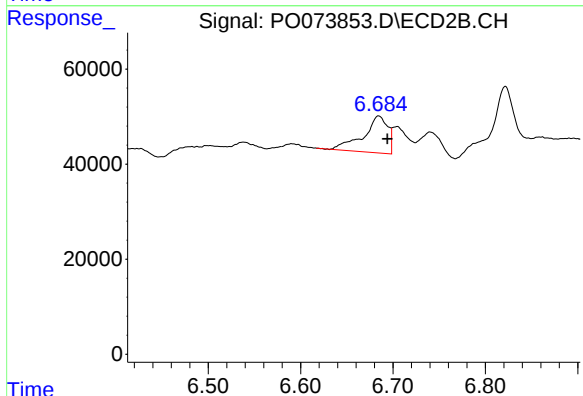
R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#28 AR-1254-3

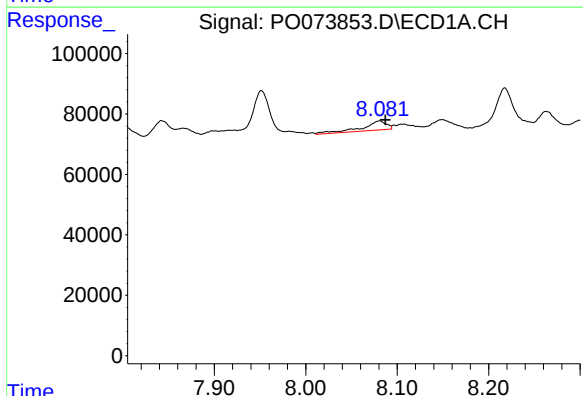
R.T.: 7.788 min
Delta R.T.: -0.002 min
Response: 183049
Conc: 29.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR1-A-D-COMP



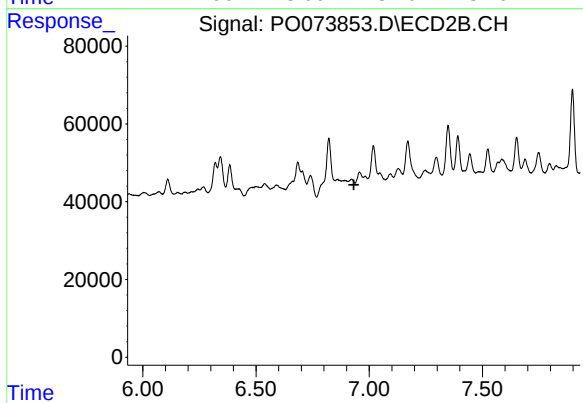
#28 AR-1254-3

R.T.: 6.684 min
Delta R.T.: -0.010 min
Response: 142091
Conc: 29.02 ng/ml



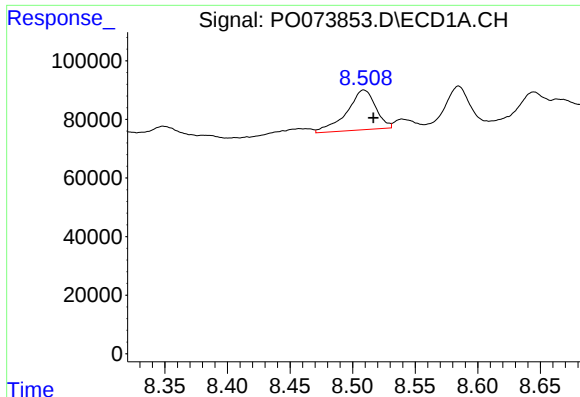
#29 AR-1254-4

R.T.: 8.081 min
Delta R.T.: -0.006 min
Response: 56844
Conc: 10.84 ng/ml



#29 AR-1254-4

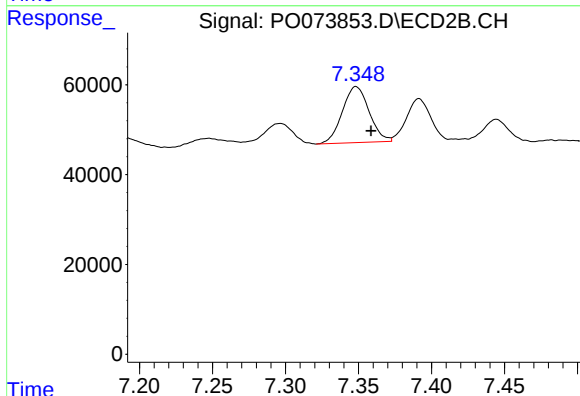
R.T.: 0.000 min
Exp R.T.: 6.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

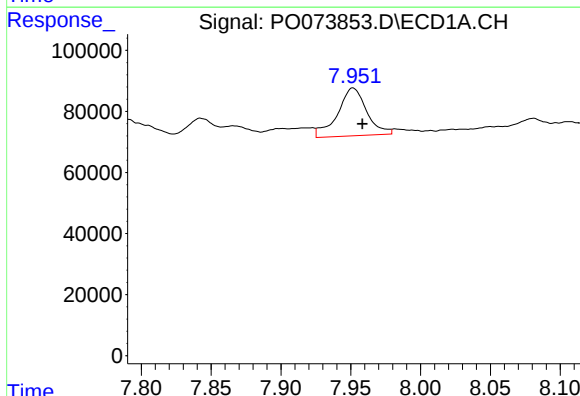
R.T.: 8.509 min
Delta R.T.: -0.008 min
Response: 218311
Conc: 42.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR1-A-D-COMP



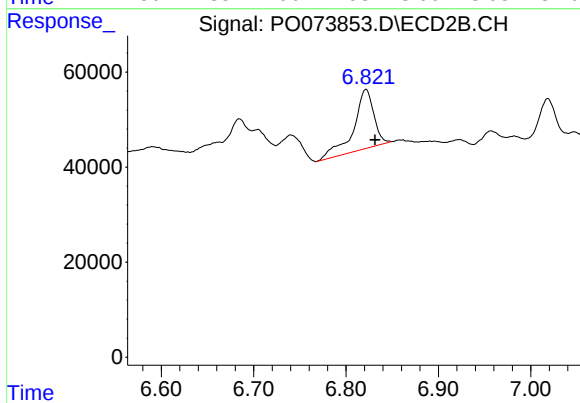
#30 AR-1254-5

R.T.: 7.348 min
Delta R.T.: -0.010 min
Response: 159323
Conc: 36.13 ng/ml



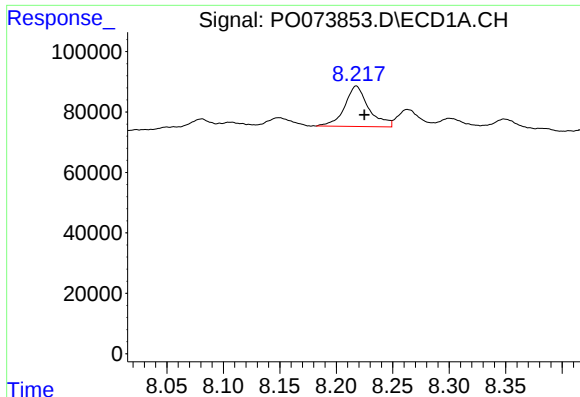
#31 AR-1260-1

R.T.: 7.952 min
Delta R.T.: -0.007 min
Response: 227581
Conc: 53.85 ng/ml



#31 AR-1260-1

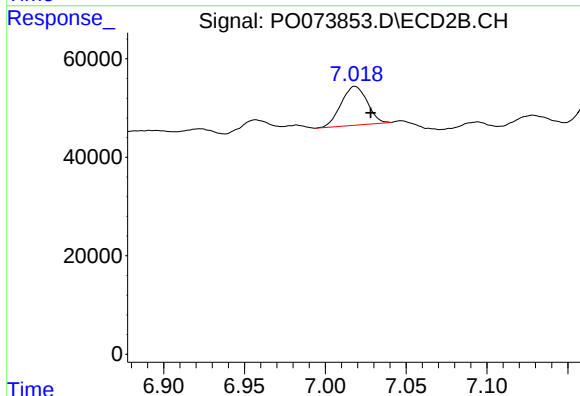
R.T.: 6.822 min
Delta R.T.: -0.010 min
Response: 190676
Conc: 61.68 ng/ml



#32 AR-1260-2

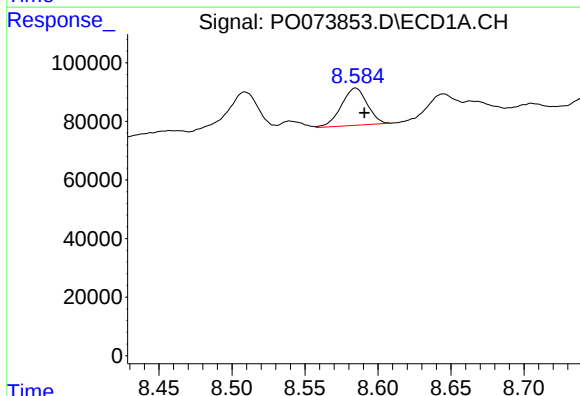
R.T.: 8.218 min
Delta R.T.: -0.007 min
Response: 199565
Conc: 35.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR1-A-D-COMP



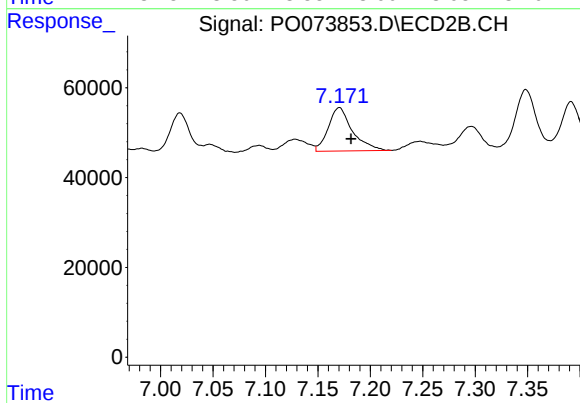
#32 AR-1260-2

R.T.: 7.018 min
Delta R.T.: -0.010 min
Response: 88852
Conc: 21.90 ng/ml



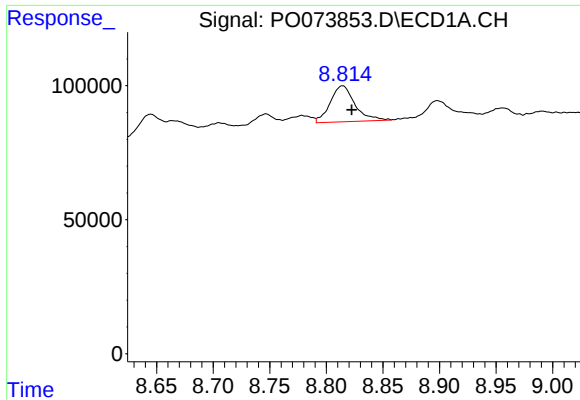
#33 AR-1260-3

R.T.: 8.585 min
Delta R.T.: -0.006 min
Response: 156827
Conc: 34.31 ng/ml



#33 AR-1260-3

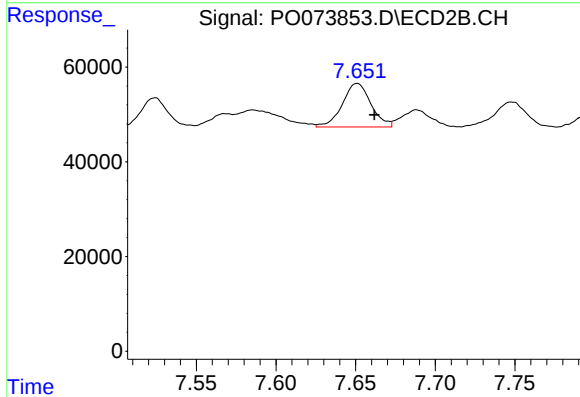
R.T.: 7.171 min
Delta R.T.: -0.011 min
Response: 154804
Conc: 44.35 ng/ml



#34 AR-1260-4

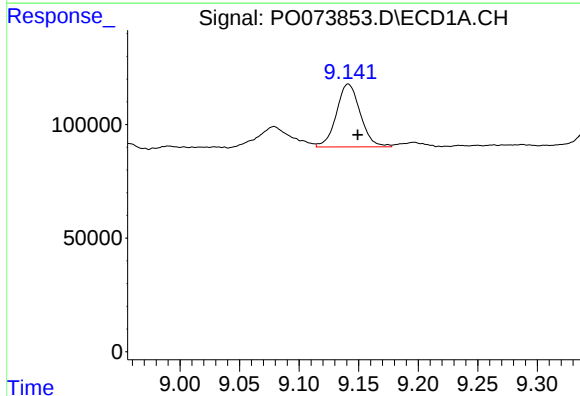
R.T.: 8.814 min
Delta R.T.: -0.008 min
Response: 204804
Conc: 43.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR1-A-D-COMP



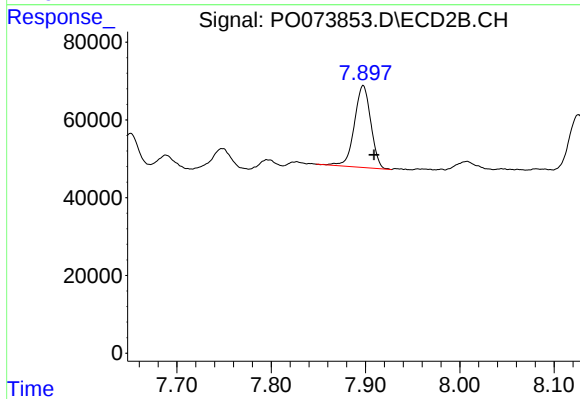
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: -0.011 min
Response: 115535
Conc: 38.26 ng/ml



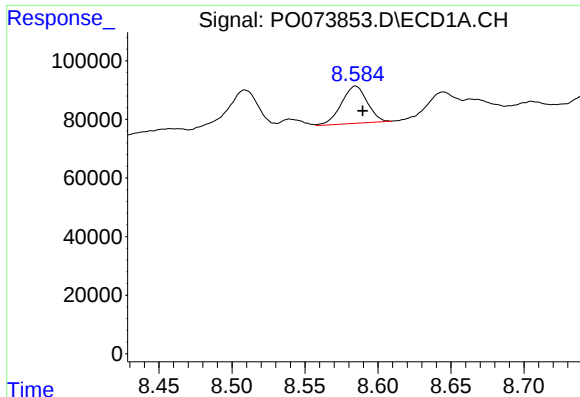
#35 AR-1260-5

R.T.: 9.141 min
Delta R.T.: -0.008 min
Response: 384496
Conc: 38.53 ng/ml



#35 AR-1260-5

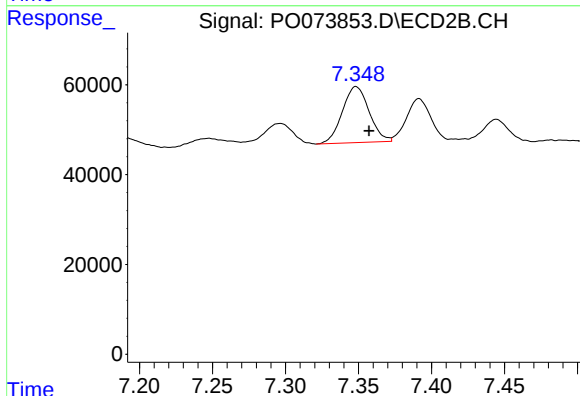
R.T.: 7.898 min
Delta R.T.: -0.011 min
Response: 255316
Conc: 34.18 ng/ml



#36 AR-1262-1

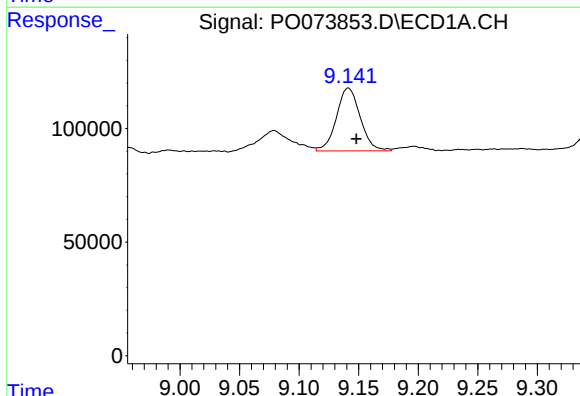
R.T.: 8.585 min
Delta R.T.: -0.005 min
Response: 156827
Conc: 20.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR1-A-D-COMP



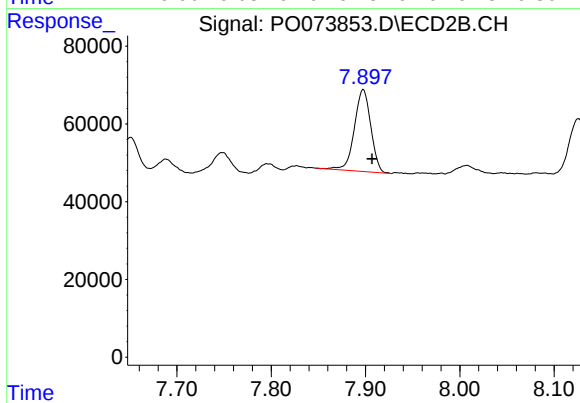
#36 AR-1262-1

R.T.: 7.348 min
Delta R.T.: -0.009 min
Response: 159323
Conc: 63.73 ng/ml



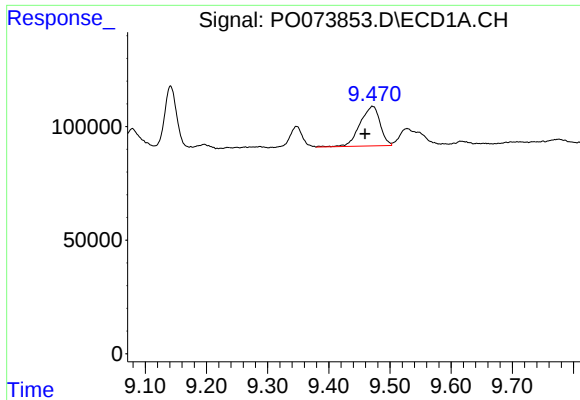
#37 AR-1262-2

R.T.: 9.141 min
Delta R.T.: -0.007 min
Response: 384496
Conc: 29.98 ng/ml



#37 AR-1262-2

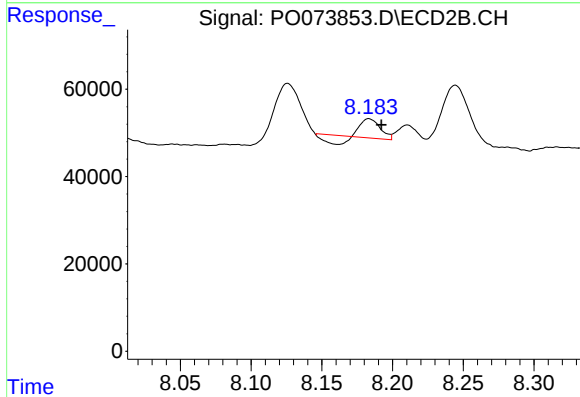
R.T.: 7.898 min
Delta R.T.: -0.009 min
Response: 255316
Conc: 29.03 ng/ml



#38 AR-1262-3

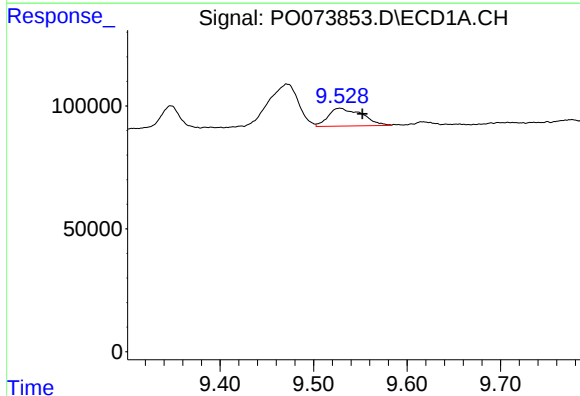
R.T.: 9.472 min
Delta R.T.: 0.012 min
Response: 397100
Conc: 46.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR1-A-D-COMP



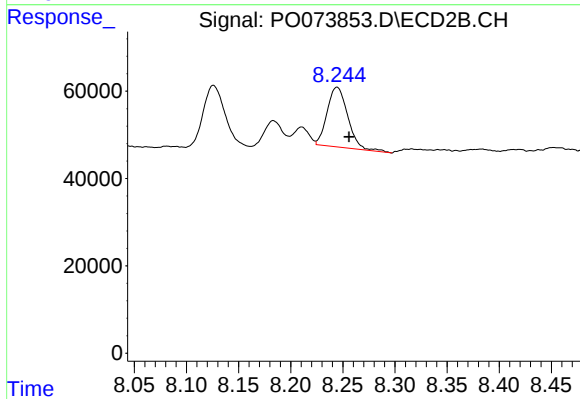
#38 AR-1262-3

R.T.: 8.183 min
Delta R.T.: -0.009 min
Response: 26845
Conc: 7.42 ng/ml



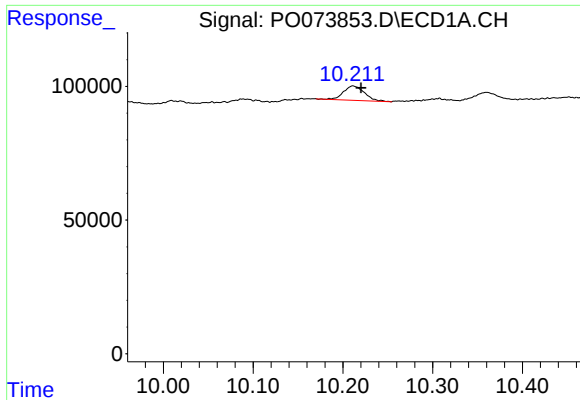
#39 AR-1262-4

R.T.: 9.528 min
Delta R.T.: -0.024 min
Response: 180829
Conc: 54.07 ng/ml



#39 AR-1262-4

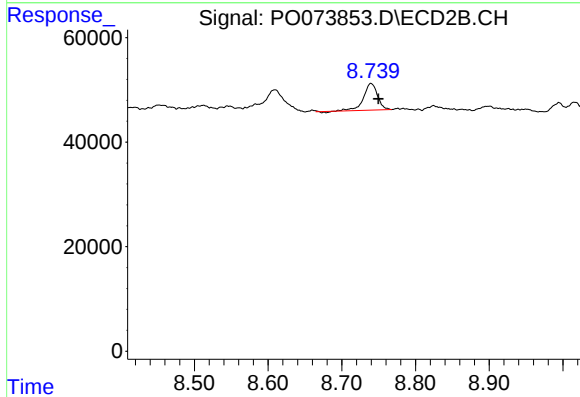
R.T.: 8.244 min
Delta R.T.: -0.011 min
Response: 189086
Conc: 30.73 ng/ml



#40 AR-1262-5

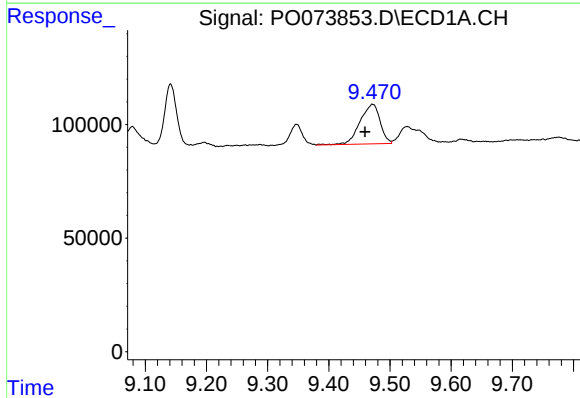
R.T.: 10.211 min
Delta R.T.: -0.009 min
Response: 86912
Conc: 19.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR1-A-D-COMP



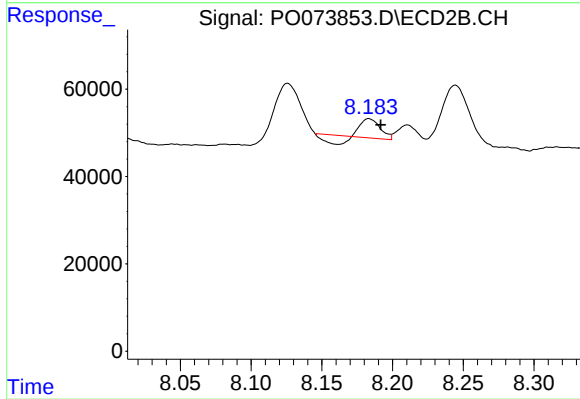
#40 AR-1262-5

R.T.: 8.740 min
Delta R.T.: -0.010 min
Response: 67549
Conc: 23.73 ng/ml



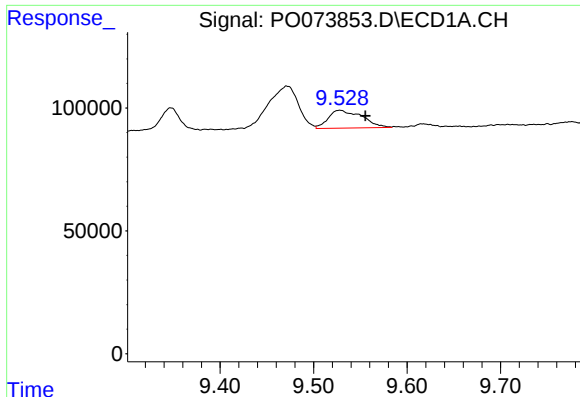
#41 AR-1268-1

R.T.: 9.472 min
Delta R.T.: 0.012 min
Response: 397100
Conc: 27.88 ng/ml



#41 AR-1268-1

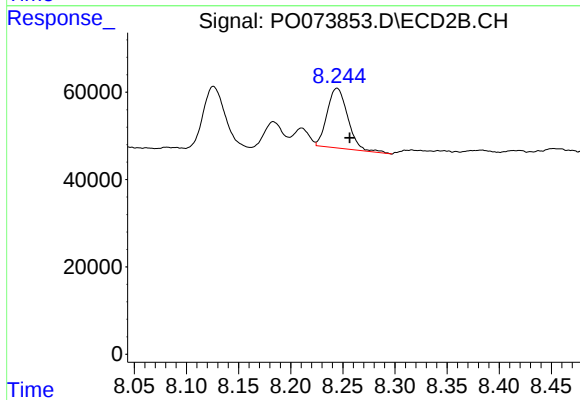
R.T.: 8.183 min
Delta R.T.: -0.008 min
Response: 26845
Conc: 2.79 ng/ml



#42 AR-1268-2

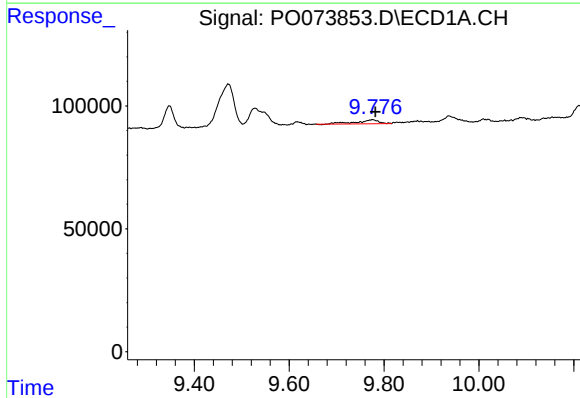
R.T.: 9.528 min
Delta R.T.: -0.027 min
Response: 180829
Conc: 14.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR1-A-D-COMP



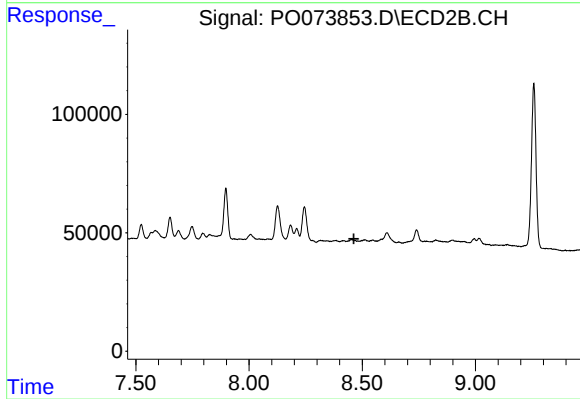
#42 AR-1268-2

R.T.: 8.244 min
Delta R.T.: -0.012 min
Response: 189086
Conc: 22.95 ng/ml



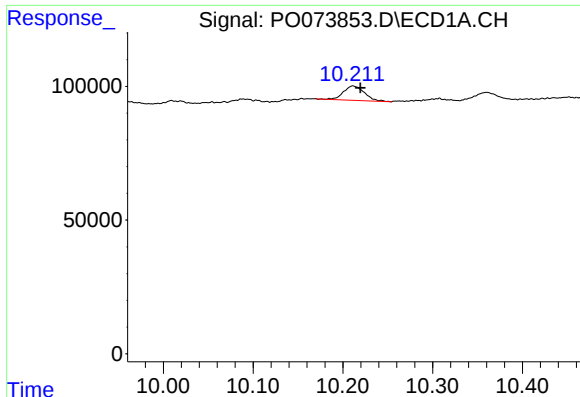
#43 AR-1268-3

R.T.: 9.776 min
Delta R.T.: -0.005 min
Response: 55337
Conc: 5.10 ng/ml



#43 AR-1268-3

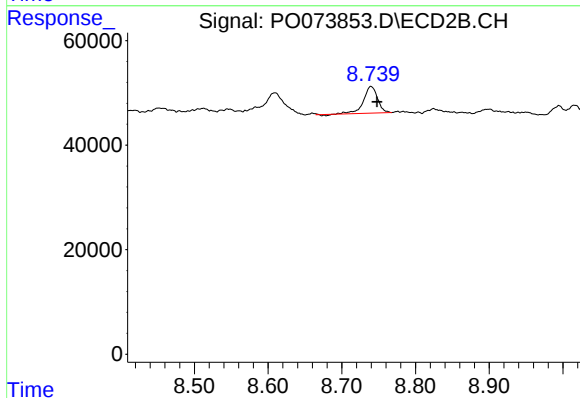
R.T.: 0.000 min
Exp R.T.: 8.463 min
Response: 0
Conc: N.D.



#44 AR-1268-4

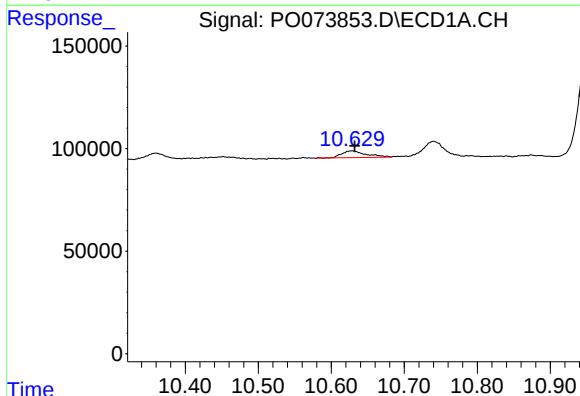
R.T.: 10.211 min
Delta R.T.: -0.008 min
Response: 86912
Conc: 18.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR1-A-D-COMP



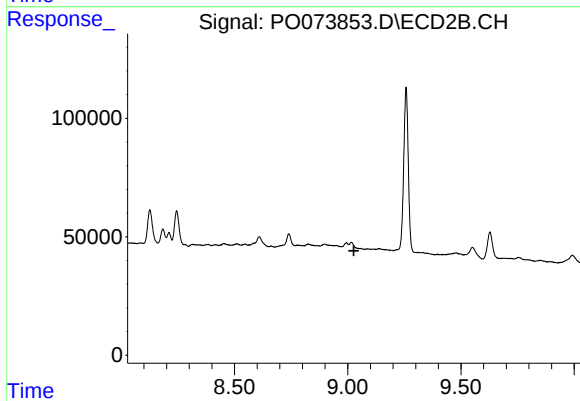
#44 AR-1268-4

R.T.: 8.740 min
Delta R.T.: -0.008 min
Response: 67549
Conc: 22.82 ng/ml



#45 AR-1268-5

R.T.: 10.628 min
Delta R.T.: -0.004 min
Response: 74886
Conc: 2.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.028 min
Response: 0
Conc: N.D.