

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122619\
 Data File : P0064990.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Dec 2019 3:28
 Operator : SM/AJ
 Sample : K6417-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 06:59:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 26 13:32:04 2019
 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...	4.171	3.446	563981	737047	24.012	26.167
2)	SA Decachlor...	9.681	8.357	682264	883635	26.874	26.972
Target Compounds							
3)	L1 AR-1016-1	5.258	0.000	9877	0	8.814	N.D. #
20)	L4 AR-1242-5	0.000	5.298	0	63051	N.D.	62.808 #
21)	L5 AR-1248-1	5.258	0.000	9877	0	16.208	N.D. #
24)	L5 AR-1248-4	6.164	0.000	27204	0	22.159	N.D. #
25)	L5 AR-1248-5	0.000	5.298	0	63051	N.D.	32.023 #
26)	L6 AR-1254-1	6.164	5.298	27204	63051	21.360	27.854 #
27)	L6 AR-1254-2	6.382	5.443	95890	63818	47.917	31.662 #
28)	L6 AR-1254-3	6.745	5.841	160489	214682	71.782	63.540
29)	L6 AR-1254-4	7.027	6.068	130285	126089	77.295	58.382
30)	L6 AR-1254-5	7.443	6.482	173766	254920	88.925	84.704
31)	L7 AR-1260-1	6.905	5.971	95129	165512	59.245	75.243 #
32)	L7 AR-1260-2	7.161	6.157	69246	169905	35.806	61.487 #
33)	L7 AR-1260-3	7.516	6.308	38286	99120	26.608	40.516 #
34)	L7 AR-1260-4	7.733	6.777	112846	53148	66.387	26.362 #
35)	L7 AR-1260-5	8.046	7.018	58993	95891	18.256	20.397
36)	L8 AR-1262-1	7.516	6.573	38286	21336	16.821	16.252
37)	L8 AR-1262-2	8.046	7.018	58993	95891	15.325	17.087
38)	L8 AR-1262-3	8.344	7.299	49468	36043	18.944	17.209
39)	L8 AR-1262-4	0.000	7.362	0	93294	N.D.	23.517 #
40)	L8 AR-1262-5	0.000	7.853	0	20337	N.D.	12.262 #
41)	L9 AR-1268-1	8.344	7.299	49468	36043	11.660	6.071 #
42)	L9 AR-1268-2	0.000	7.362	0	93294	N.D.	17.421 #
44)	L9 AR-1268-4	0.000	7.853	0	20337	N.D.	11.777 #
45)	L9 AR-1268-5	0.000	8.125	0	31324	N.D.	2.546 #

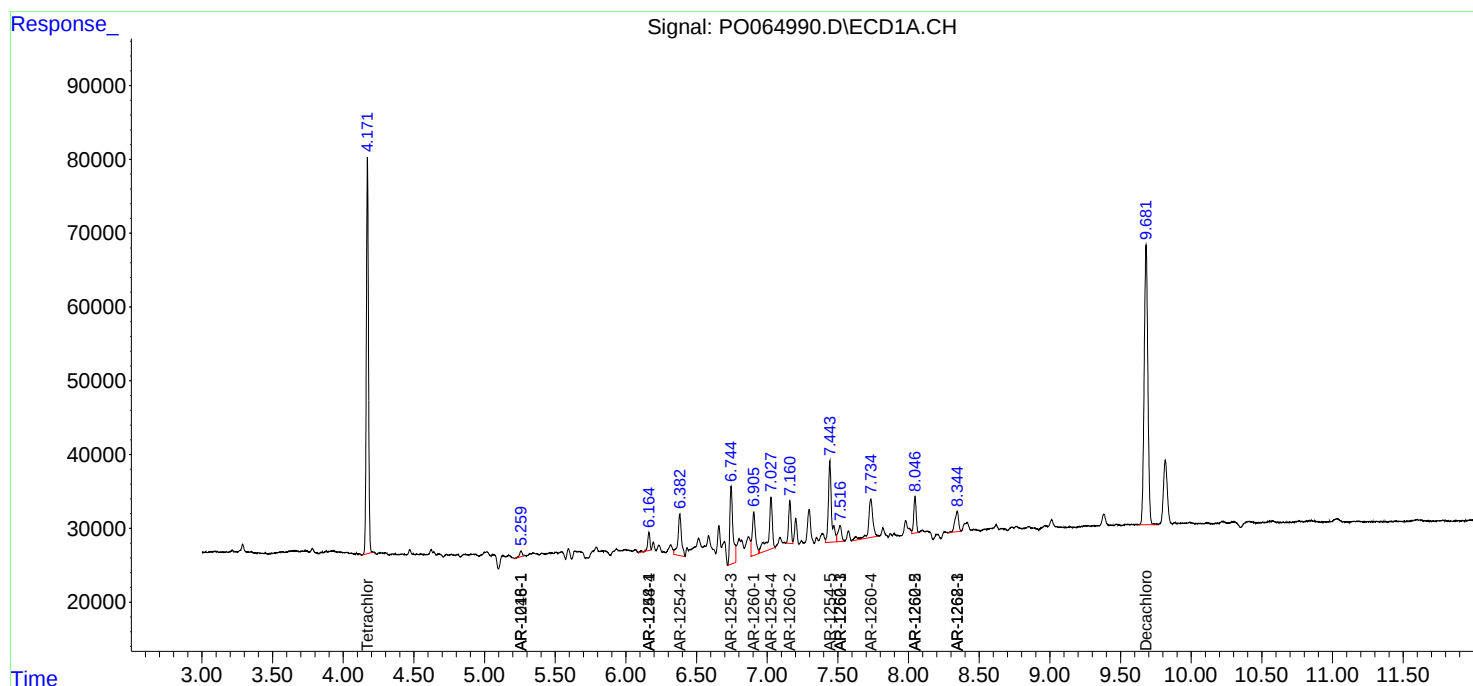
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

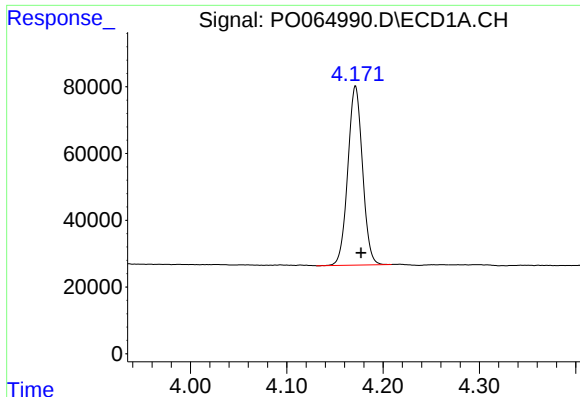
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122619\
Data File : P0064990.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Dec 2019 3:28
Operator : SM/AJ
Sample : K6417-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 06:59:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 26 13:32:04 2019
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

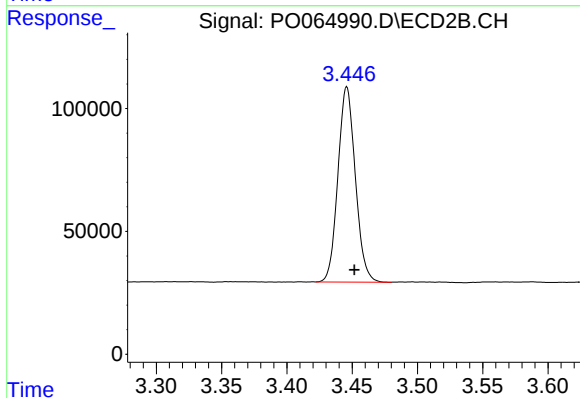




#1 Tetrachloro-m-xylene

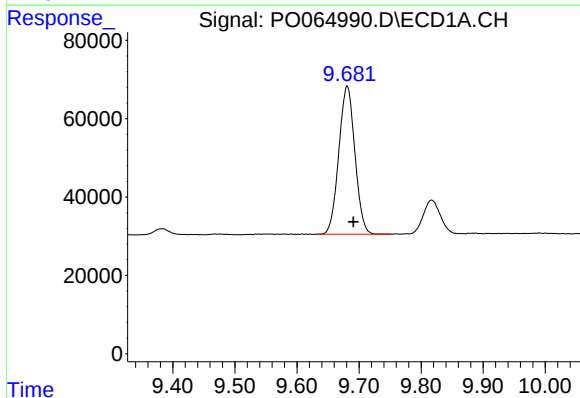
R.T.: 4.171 min
Delta R.T.: -0.006 min
Response: 563981
Conc: 24.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



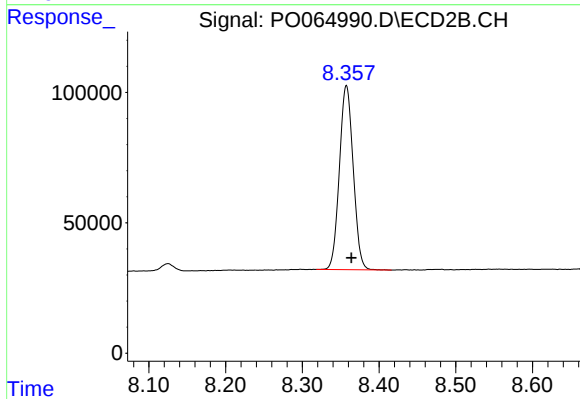
#1 Tetrachloro-m-xylene

R.T.: 3.446 min
Delta R.T.: -0.006 min
Response: 737047
Conc: 26.17 ng/ml



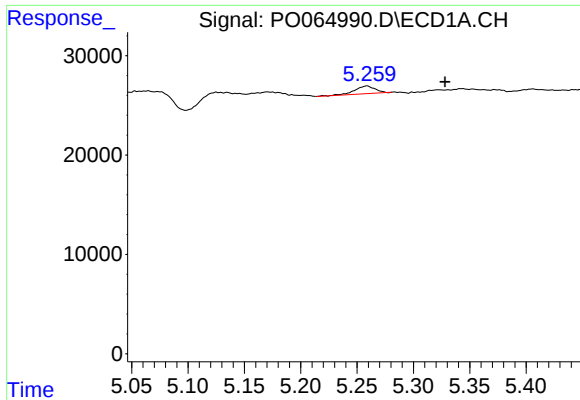
#2 Decachlorobiphenyl

R.T.: 9.681 min
Delta R.T.: -0.010 min
Response: 682264
Conc: 26.87 ng/ml



#2 Decachlorobiphenyl

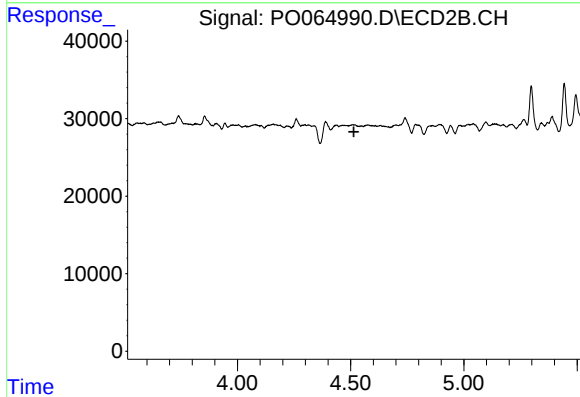
R.T.: 8.357 min
Delta R.T.: -0.007 min
Response: 883635
Conc: 26.97 ng/ml



#3 AR-1016-1

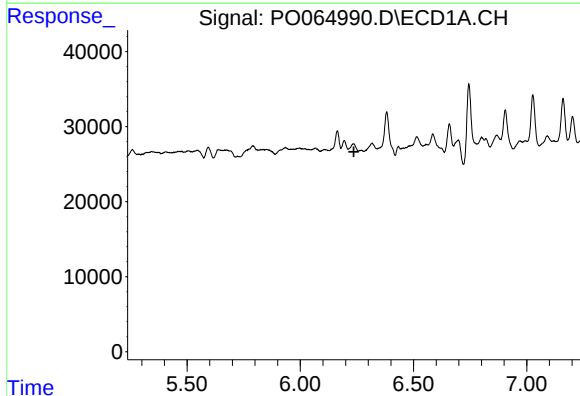
R.T.: 5.258 min
Delta R.T.: -0.070 min
Response: 9877
Conc: 8.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



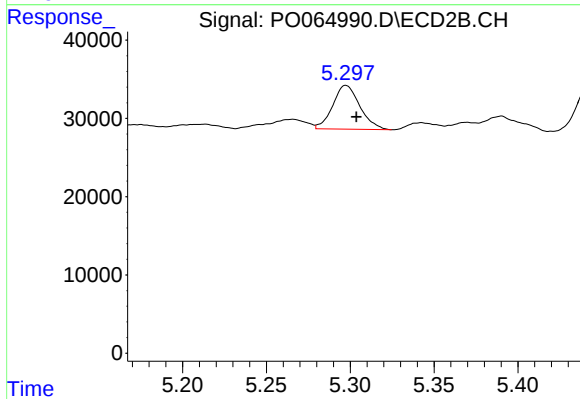
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



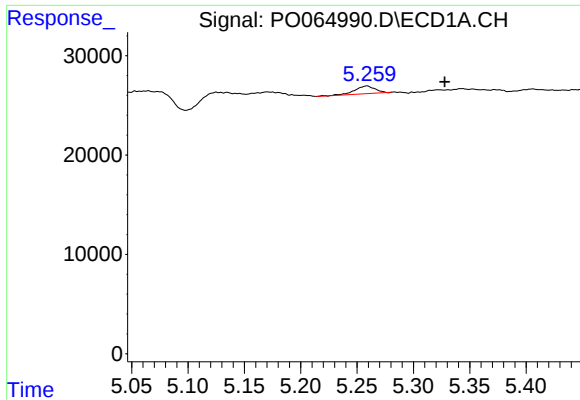
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#20 AR-1242-5

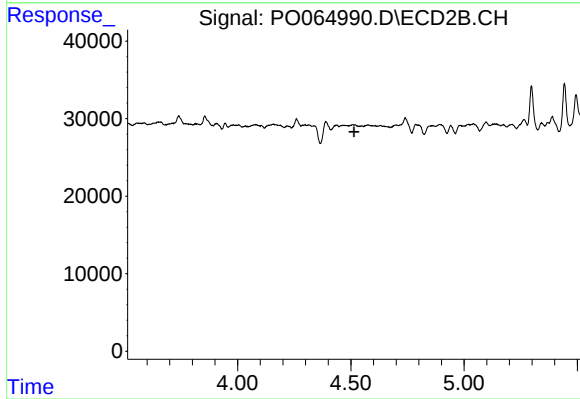
R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 63051
Conc: 62.81 ng/ml



#21 AR-1248-1

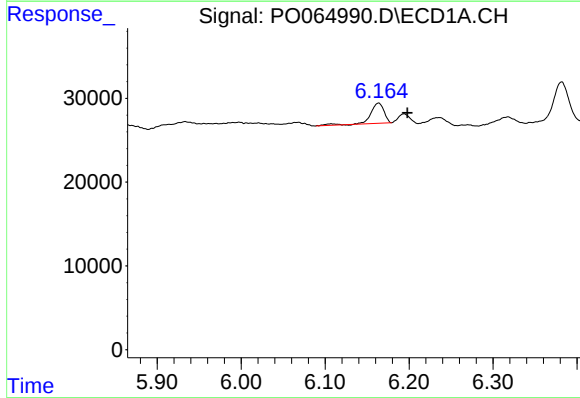
R.T.: 5.258 min
Delta R.T.: -0.069 min
Response: 9877
Conc: 16.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



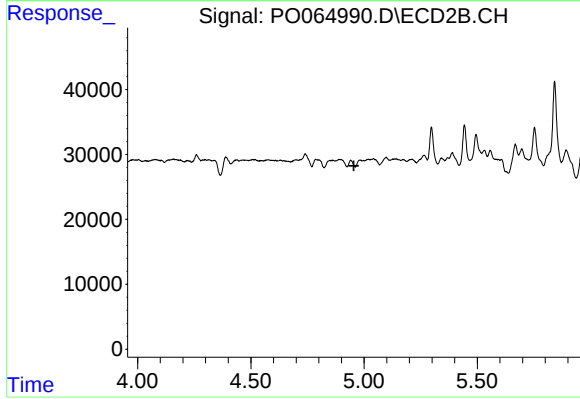
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



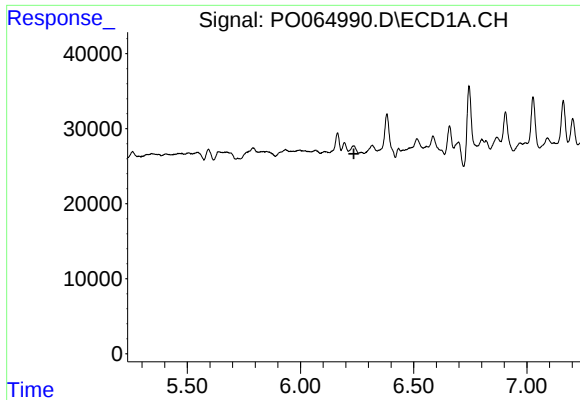
#24 AR-1248-4

R.T.: 6.164 min
Delta R.T.: -0.034 min
Response: 27204
Conc: 22.16 ng/ml



#24 AR-1248-4

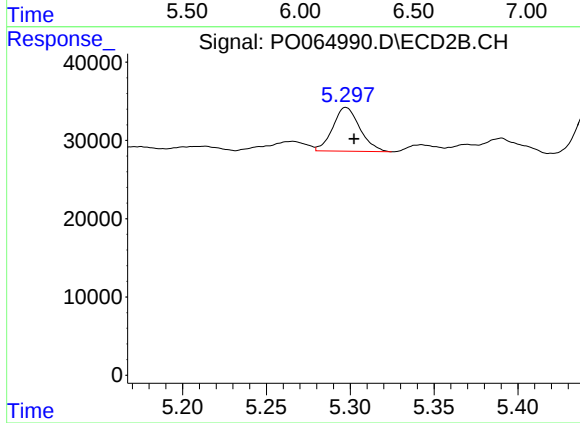
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#25 AR-1248-5

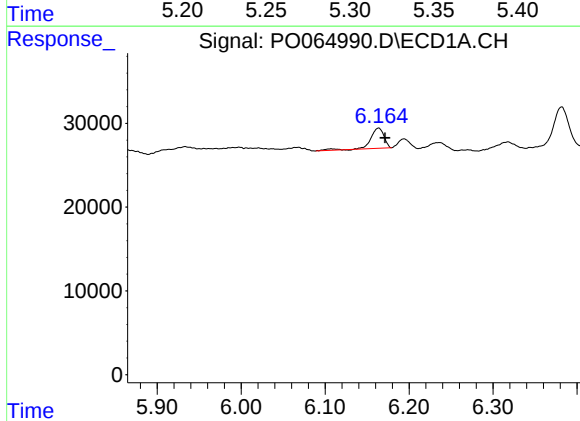
R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



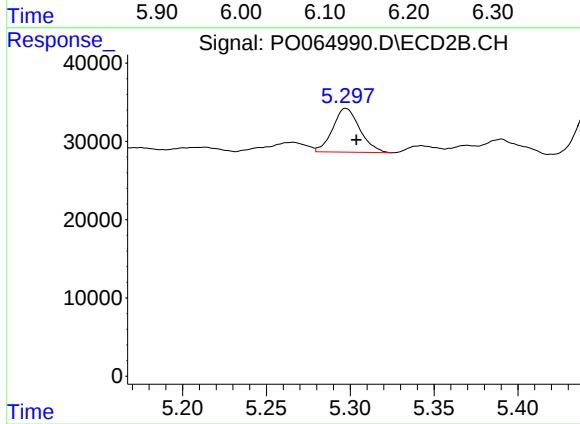
#25 AR-1248-5

R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 63051
Conc: 32.02 ng/ml



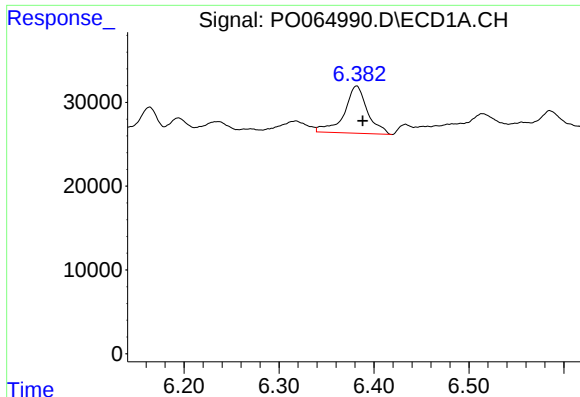
#26 AR-1254-1

R.T.: 6.164 min
Delta R.T.: -0.008 min
Response: 27204
Conc: 21.36 ng/ml



#26 AR-1254-1

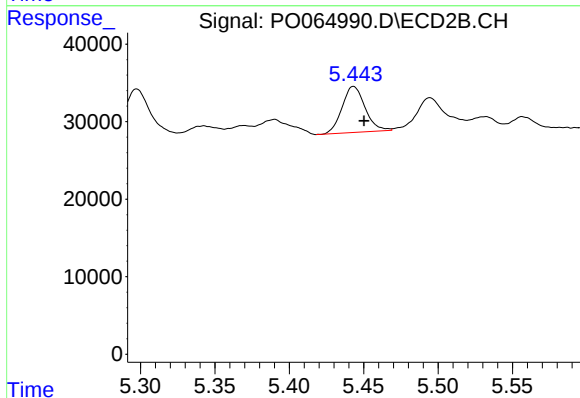
R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 63051
Conc: 27.85 ng/ml



#27 AR-1254-2

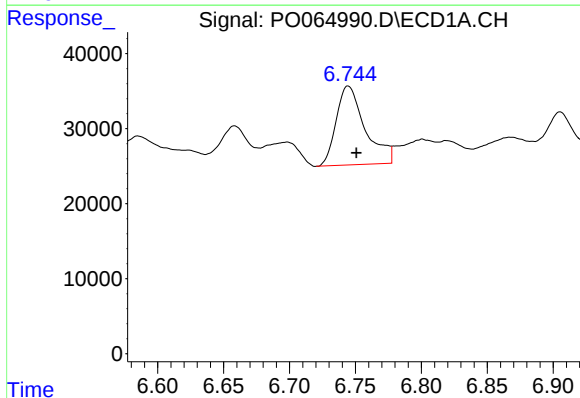
R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 95890
Conc: 47.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



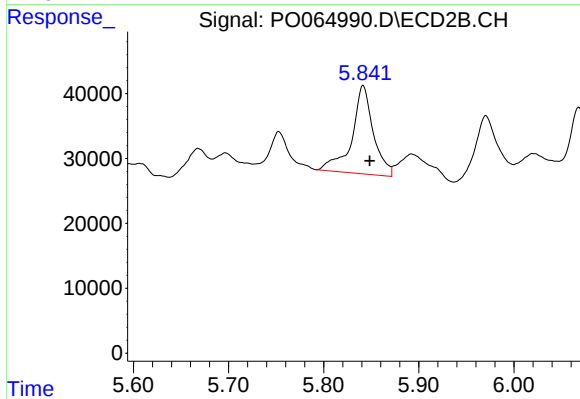
#27 AR-1254-2

R.T.: 5.443 min
Delta R.T.: -0.007 min
Response: 63818
Conc: 31.66 ng/ml



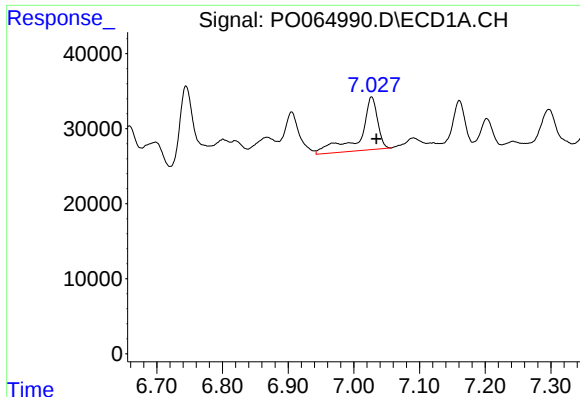
#28 AR-1254-3

R.T.: 6.745 min
Delta R.T.: -0.006 min
Response: 160489
Conc: 71.78 ng/ml



#28 AR-1254-3

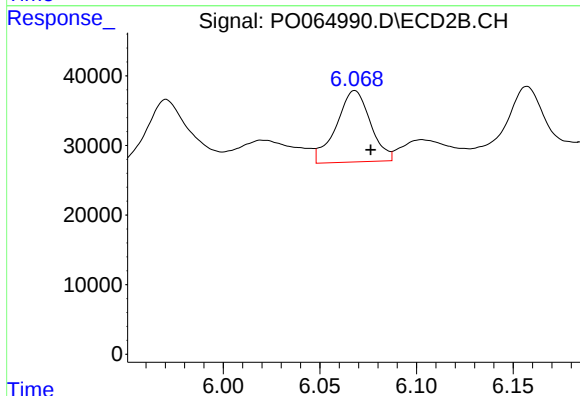
R.T.: 5.841 min
Delta R.T.: -0.007 min
Response: 214682
Conc: 63.54 ng/ml



#29 AR-1254-4

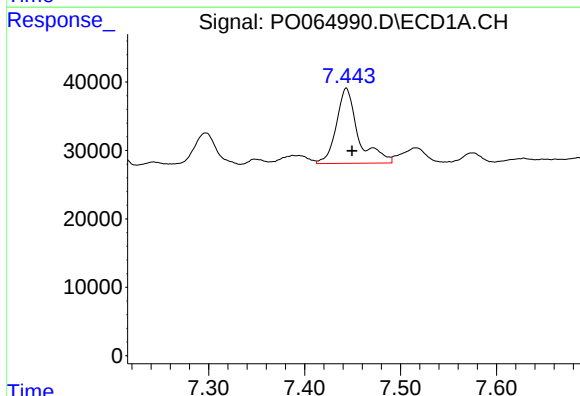
R.T.: 7.027 min
Delta R.T.: -0.007 min
Response: 130285
Conc: 77.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



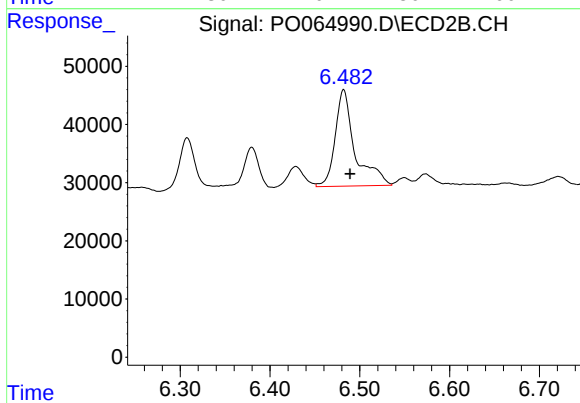
#29 AR-1254-4

R.T.: 6.068 min
Delta R.T.: -0.008 min
Response: 126089
Conc: 58.38 ng/ml



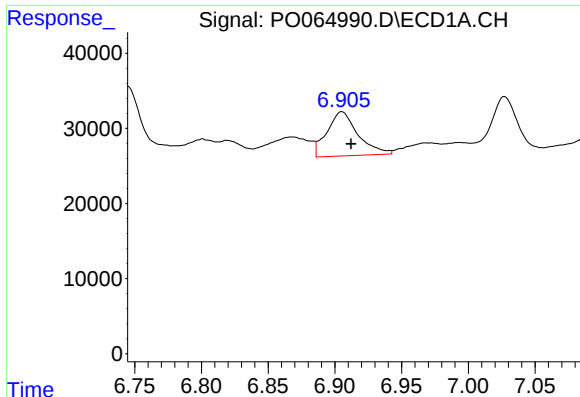
#30 AR-1254-5

R.T.: 7.443 min
Delta R.T.: -0.006 min
Response: 173766
Conc: 88.93 ng/ml



#30 AR-1254-5

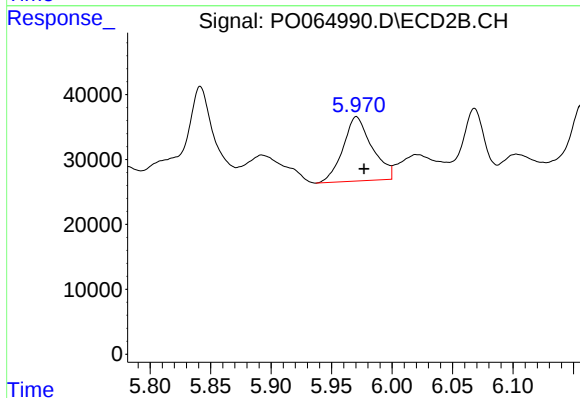
R.T.: 6.482 min
Delta R.T.: -0.007 min
Response: 254920
Conc: 84.70 ng/ml



#31 AR-1260-1

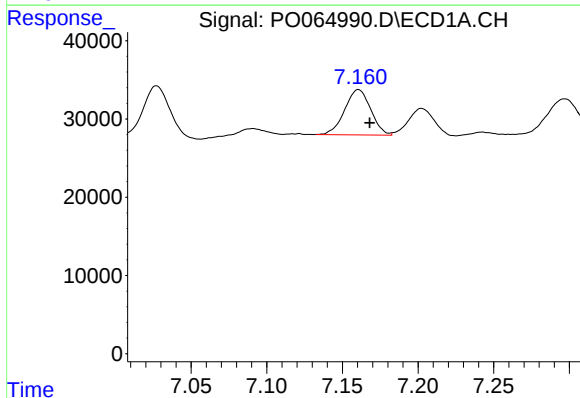
R.T.: 6.905 min
Delta R.T.: -0.007 min
Response: 95129
Conc: 59.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



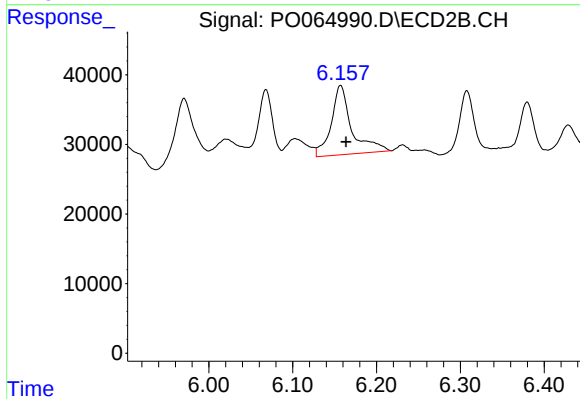
#31 AR-1260-1

R.T.: 5.971 min
Delta R.T.: -0.006 min
Response: 165512
Conc: 75.24 ng/ml



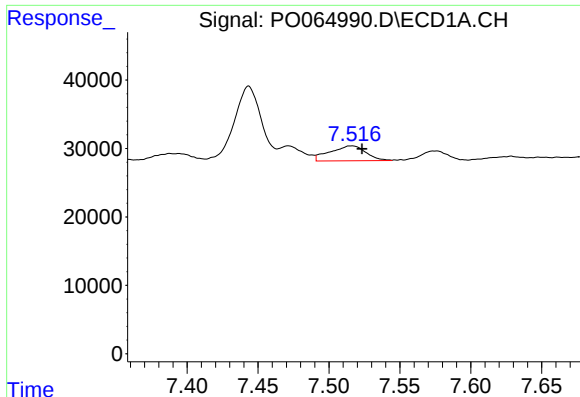
#32 AR-1260-2

R.T.: 7.161 min
Delta R.T.: -0.007 min
Response: 69246
Conc: 35.81 ng/ml



#32 AR-1260-2

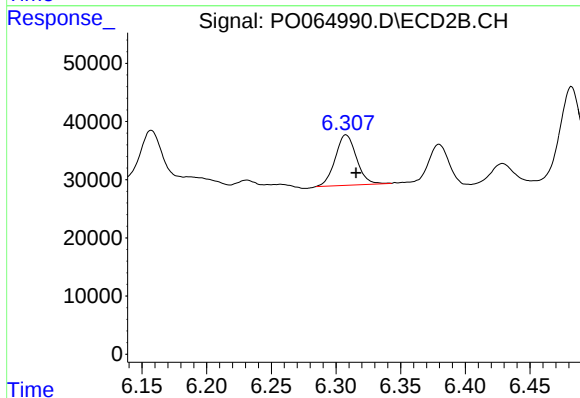
R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 169905
Conc: 61.49 ng/ml



#33 AR-1260-3

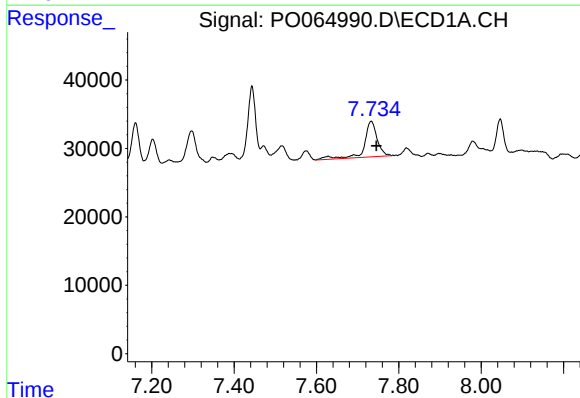
R.T.: 7.516 min
Delta R.T.: -0.007 min
Response: 38286
Conc: 26.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



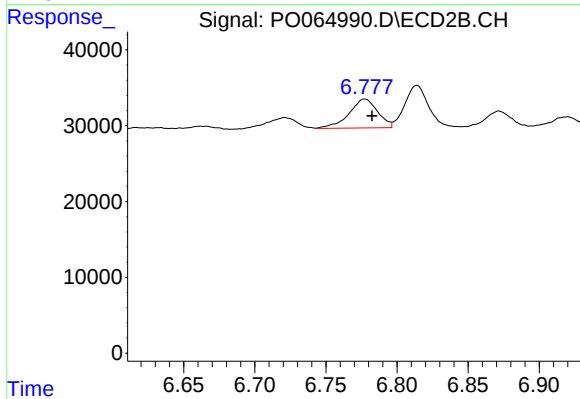
#33 AR-1260-3

R.T.: 6.308 min
Delta R.T.: -0.008 min
Response: 99120
Conc: 40.52 ng/ml



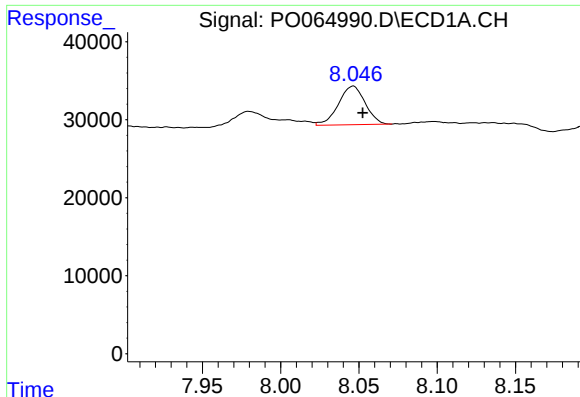
#34 AR-1260-4

R.T.: 7.733 min
Delta R.T.: -0.013 min
Response: 112846
Conc: 66.39 ng/ml



#34 AR-1260-4

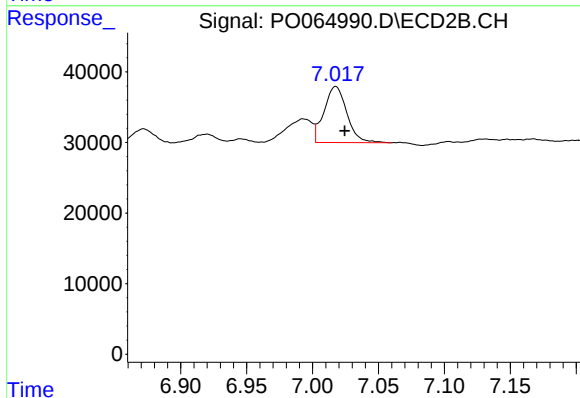
R.T.: 6.777 min
Delta R.T.: -0.005 min
Response: 53148
Conc: 26.36 ng/ml



#35 AR-1260-5

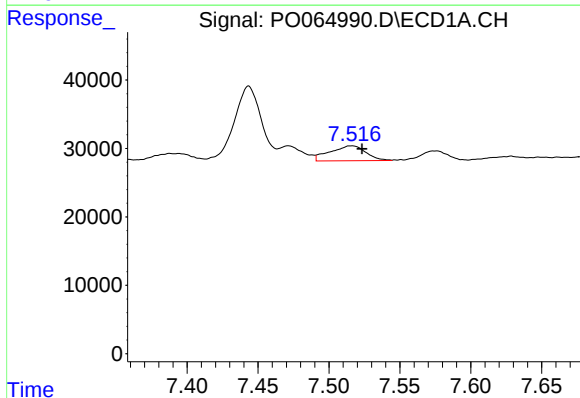
R.T.: 8.046 min
Delta R.T.: -0.006 min
Response: 58993
Conc: 18.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



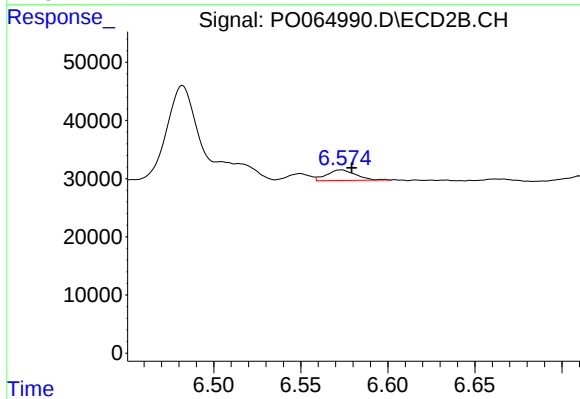
#35 AR-1260-5

R.T.: 7.018 min
Delta R.T.: -0.007 min
Response: 95891
Conc: 20.40 ng/ml



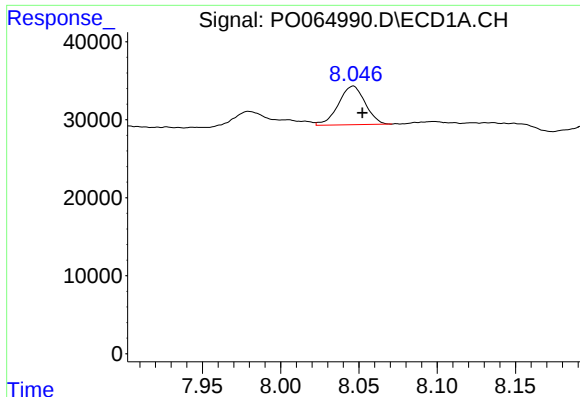
#36 AR-1262-1

R.T.: 7.516 min
Delta R.T.: -0.007 min
Response: 38286
Conc: 16.82 ng/ml



#36 AR-1262-1

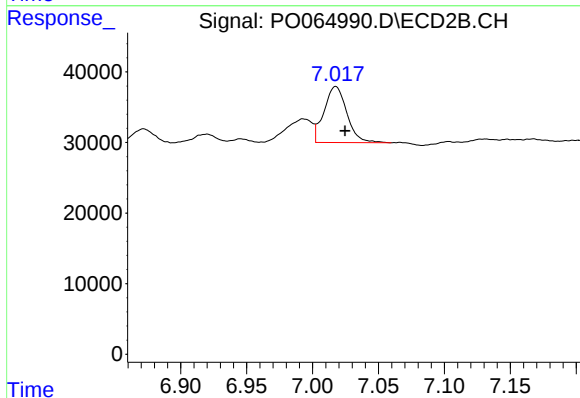
R.T.: 6.573 min
Delta R.T.: -0.006 min
Response: 21336
Conc: 16.25 ng/ml



#37 AR-1262-2

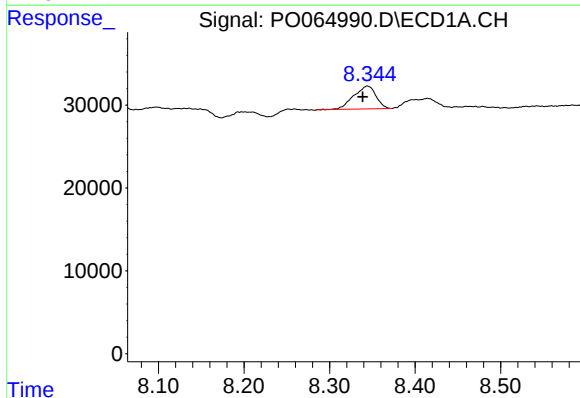
R.T.: 8.046 min
Delta R.T.: -0.006 min
Response: 58993
Conc: 15.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



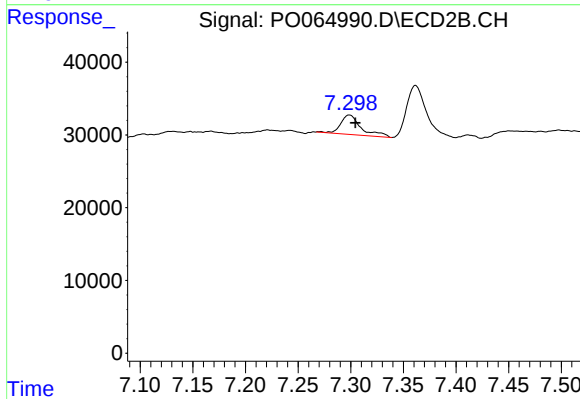
#37 AR-1262-2

R.T.: 7.018 min
Delta R.T.: -0.007 min
Response: 95891
Conc: 17.09 ng/ml



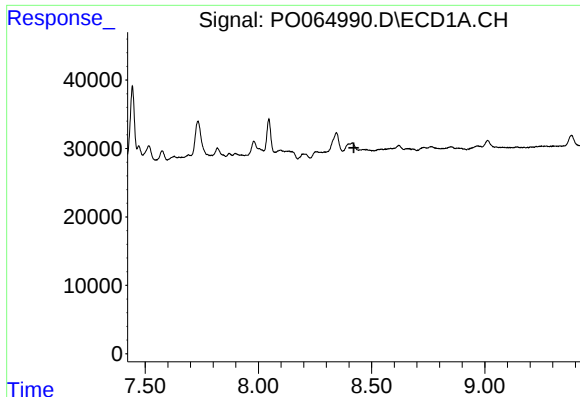
#38 AR-1262-3

R.T.: 8.344 min
Delta R.T.: 0.005 min
Response: 49468
Conc: 18.94 ng/ml



#38 AR-1262-3

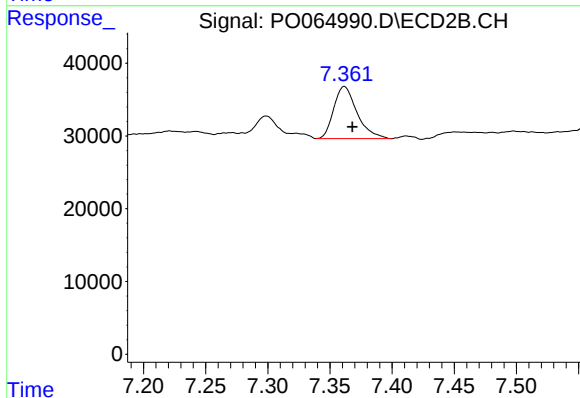
R.T.: 7.299 min
Delta R.T.: -0.006 min
Response: 36043
Conc: 17.21 ng/ml



#39 AR-1262-4

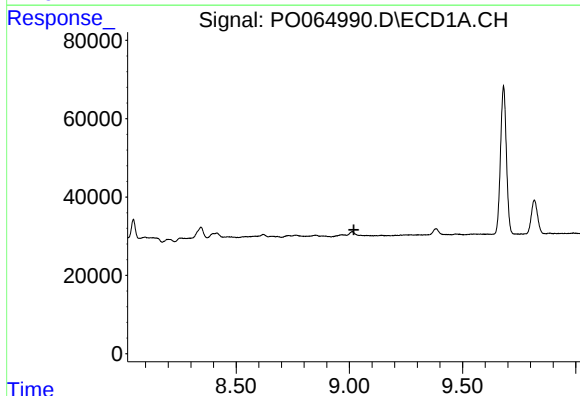
R.T.: 0.000 min
Exp R.T.: 8.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



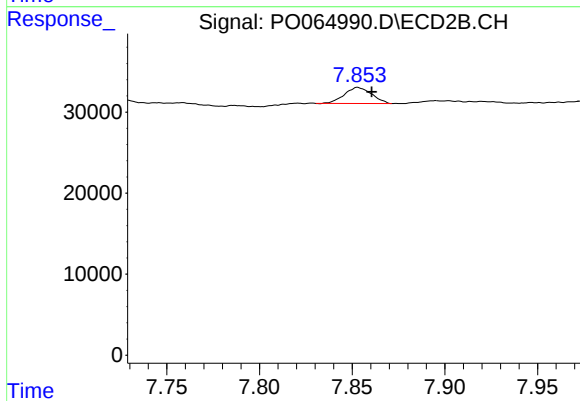
#39 AR-1262-4

R.T.: 7.362 min
Delta R.T.: -0.006 min
Response: 93294
Conc: 23.52 ng/ml



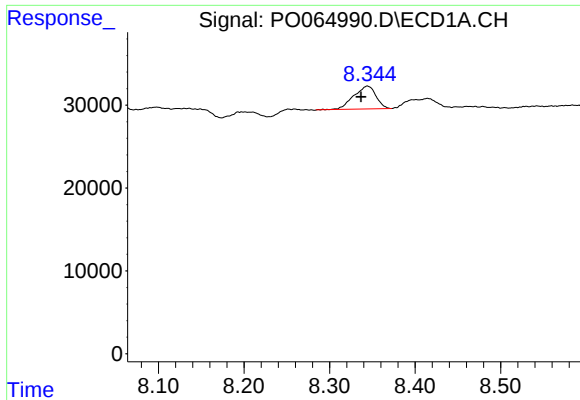
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.020 min
Response: 0
Conc: N.D.



#40 AR-1262-5

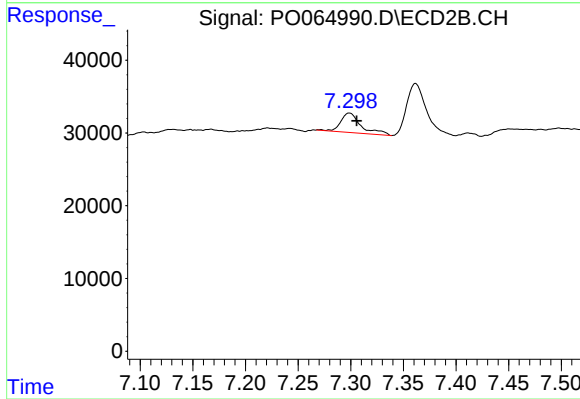
R.T.: 7.853 min
Delta R.T.: -0.007 min
Response: 20337
Conc: 12.26 ng/ml



#41 AR-1268-1

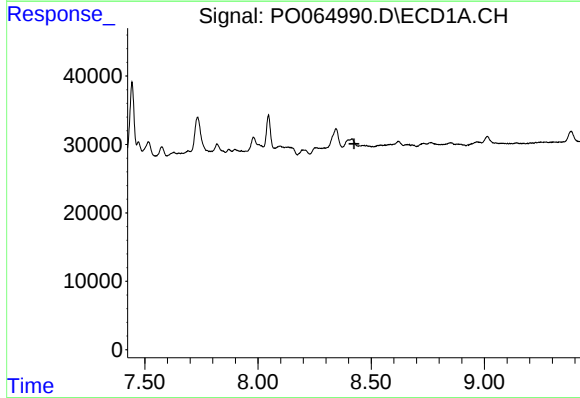
R.T.: 8.344 min
Delta R.T.: 0.007 min
Response: 49468
Conc: 11.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



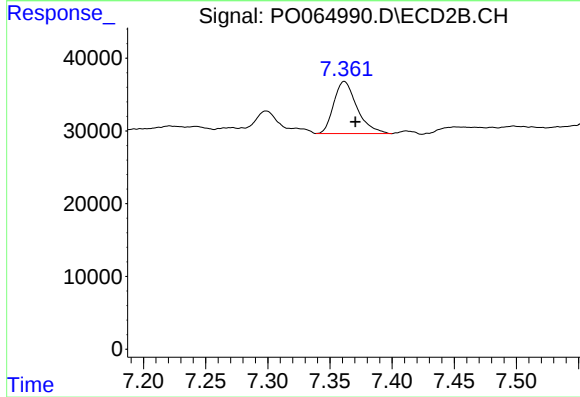
#41 AR-1268-1

R.T.: 7.299 min
Delta R.T.: -0.007 min
Response: 36043
Conc: 6.07 ng/ml



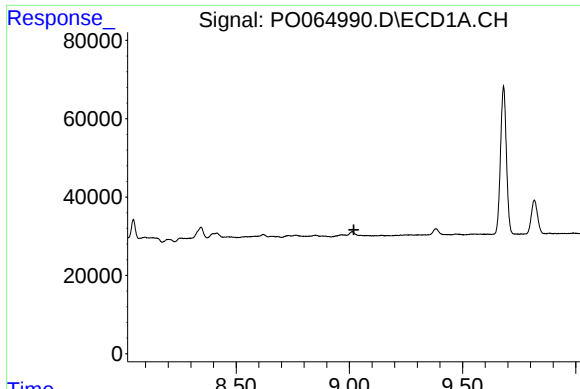
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.424 min
Response: 0
Conc: N.D.



#42 AR-1268-2

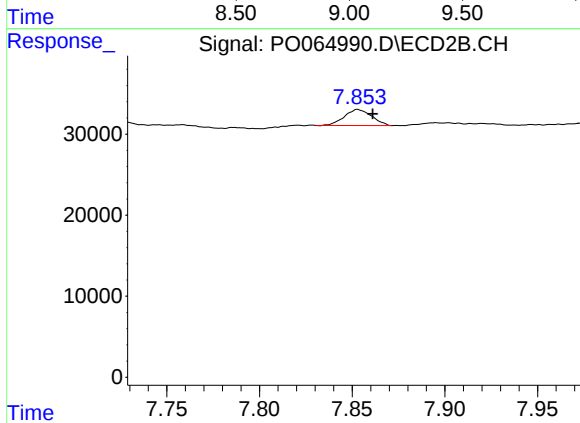
R.T.: 7.362 min
Delta R.T.: -0.009 min
Response: 93294
Conc: 17.42 ng/ml



#44 AR-1268-4

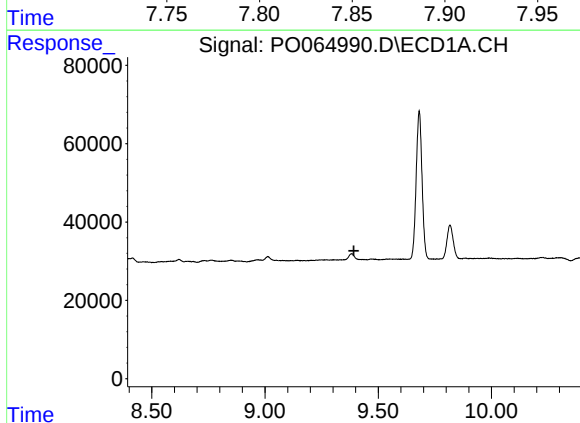
R.T.: 0.000 min
Exp R.T.: 9.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



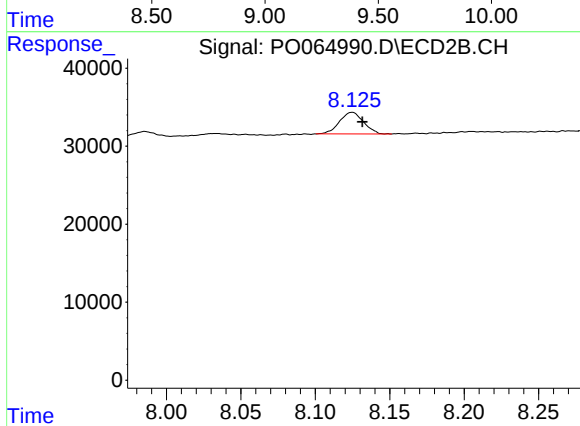
#44 AR-1268-4

R.T.: 7.853 min
Delta R.T.: -0.008 min
Response: 20337
Conc: 11.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.125 min
Delta R.T.: -0.007 min
Response: 31324
Conc: 2.55 ng/ml