

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
 Data File : P0065795.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2020 20:03
 Operator : DD\AJ
 Sample : L1161-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 01:14:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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...	4.161	3.437	328427	413257	17.986	18.787
2)	SA Decachlor...	9.658	8.334	647013	777092	19.096	18.739
Target Compounds							
3)	L1 AR-1016-1	5.246	0.000	16122	0	18.485	N.D. #
5)	L1 AR-1016-3	0.000	4.727	0	20288	N.D.	26.096 #
6)	L1 AR-1016-4	0.000	4.727	0	20288	N.D.	30.346 #
7)	L1 AR-1016-5	5.780	4.935	8777	16647	13.239	19.565 #
9)	L2 AR-1221-2	4.459	0.000	7410	0	47.457	N.D. #
13)	L3 AR-1232-3	0.000	4.727	0	20288	N.D.	71.321 #
14)	L3 AR-1232-4	0.000	4.727	0	20288	N.D.	75.891 #
15)	L3 AR-1232-5	5.578	4.935	13795	16647	78.027	58.068 #
16)	L4 AR-1242-1	5.246	0.000	16122	0	27.692	N.D. #
18)	L4 AR-1242-3	0.000	4.727	0	20288	N.D.	39.582 #
19)	L4 AR-1242-4	0.000	4.727	0	20288	N.D.	38.817 #
20)	L4 AR-1242-5	6.220	5.282	12147	50365	22.307	69.298 #
22)	L5 AR-1248-2	5.578	4.727	13795	20288	20.907	26.443 #
23)	L5 AR-1248-3	5.780	4.727	8777	20288	11.648	25.786 #
24)	L5 AR-1248-4	6.179	4.935	17876	16647	18.871	17.368
25)	L5 AR-1248-5	6.220	5.282	12147	50365	13.279	49.754 #
26)	L6 AR-1254-1	6.152	5.282	35607	50365	41.973	34.766
27)	L6 AR-1254-2	6.368	5.428	50683	51939	36.882	39.267
28)	L6 AR-1254-3	6.731	5.825	58370	76586	37.661	33.985
29)	L6 AR-1254-4	7.014	6.052	49056	52985	38.484	35.146
30)	L6 AR-1254-5	7.429	6.465	44291	74210	31.539	33.339
31)	L7 AR-1260-1	6.892	5.954	22959	41837	16.646	22.223 #
32)	L7 AR-1260-2	7.147	6.140	27514	42971	15.682	17.687
33)	L7 AR-1260-3	7.460	6.290	4918	32205	3.479	14.878 #
34)	L7 AR-1260-4	7.715	6.795	19734	17286	11.302	8.616
35)	L7 AR-1260-5	8.031	0.000	10049	0	2.997	N.D. #
36)	L8 AR-1262-1	7.460	0.000	4918	0	2.973	N.D. #
37)	L8 AR-1262-2	8.031	0.000	10049	0	3.138	N.D. #
38)	L8 AR-1262-3	8.333	0.000	6945	0	3.051	N.D. #
41)	L9 AR-1268-1	8.333	0.000	6945	0	1.707	N.D. #

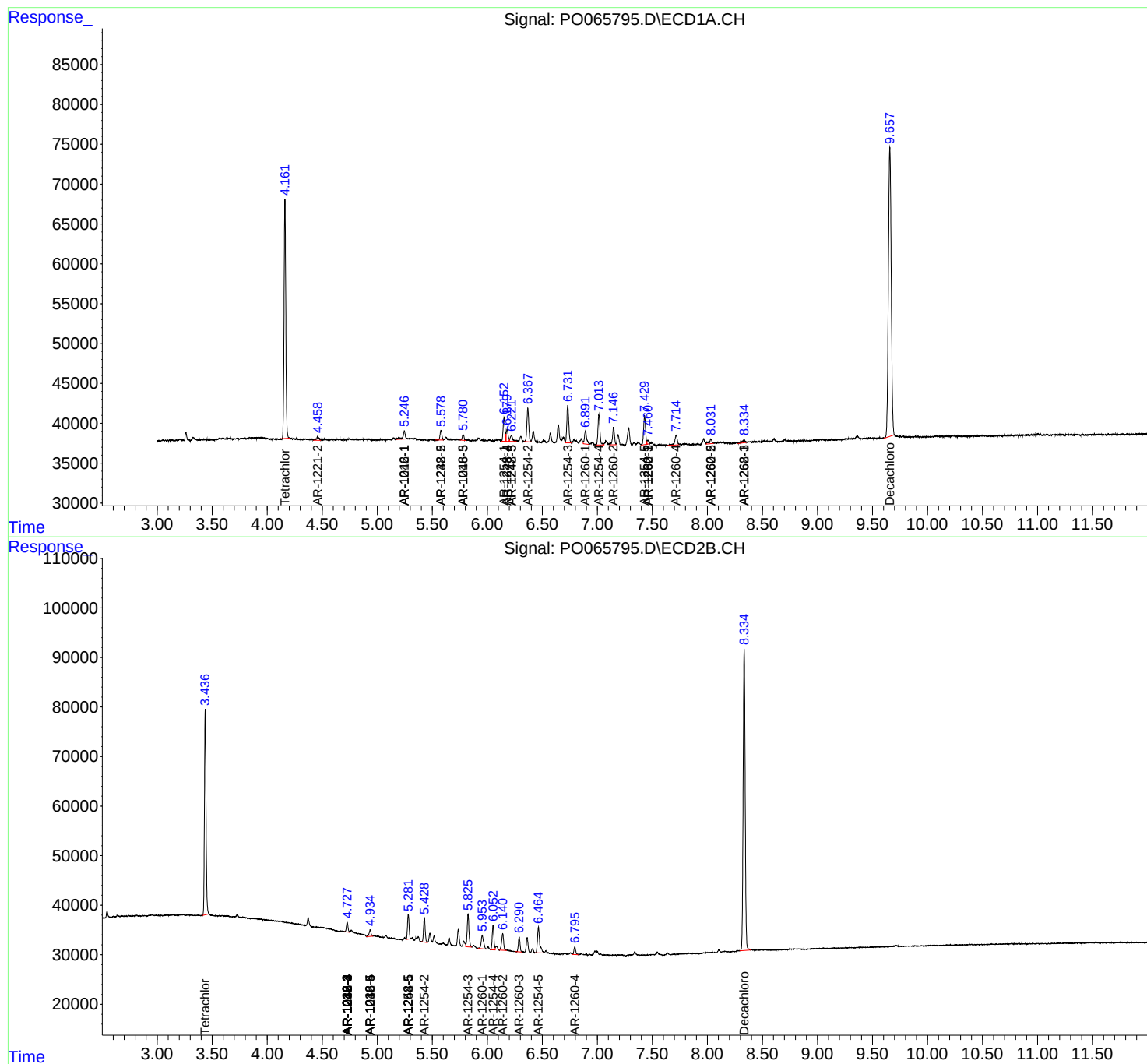
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

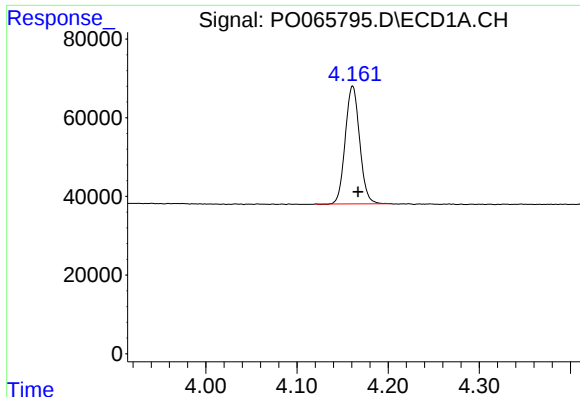
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
Data File : P0065795.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2020 20:03
Operator : DD\AJ
Sample : L1161-03
Misc : AR1254 MDL 25 PPB
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 01:14:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 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

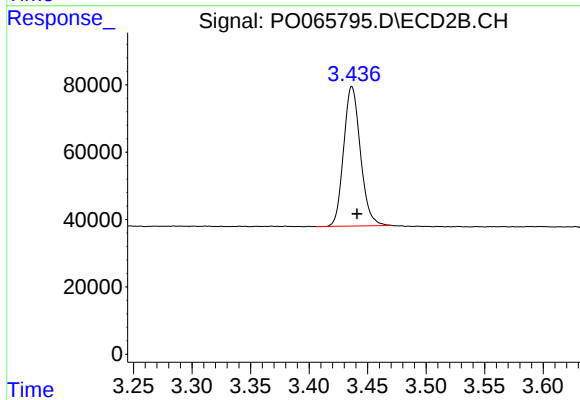




#1 Tetrachloro-m-xylene

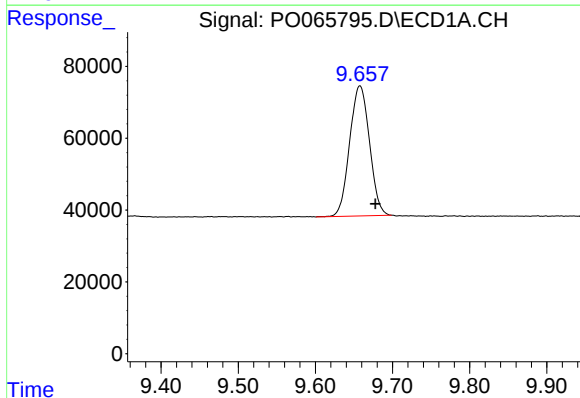
R.T.: 4.161 min
Delta R.T.: -0.006 min
Response: 328427
Conc: 17.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



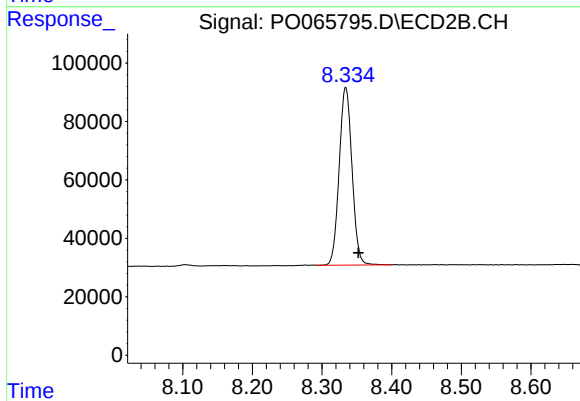
#1 Tetrachloro-m-xylene

R.T.: 3.437 min
Delta R.T.: -0.004 min
Response: 413257
Conc: 18.79 ng/ml



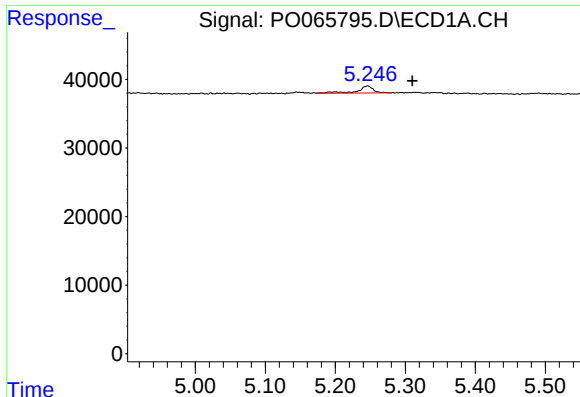
#2 Decachlorobiphenyl

R.T.: 9.658 min
Delta R.T.: -0.020 min
Response: 647013
Conc: 19.10 ng/ml



#2 Decachlorobiphenyl

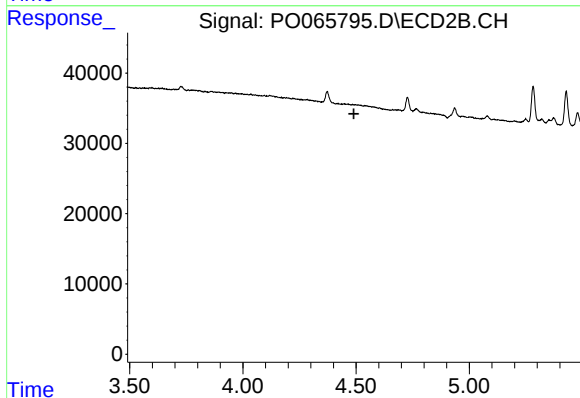
R.T.: 8.334 min
Delta R.T.: -0.019 min
Response: 777092
Conc: 18.74 ng/ml



#3 AR-1016-1

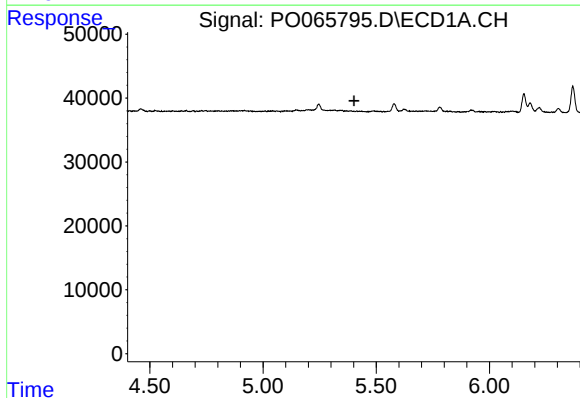
R.T.: 5.246 min
Delta R.T.: -0.064 min
Response: 16122
Conc: 18.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



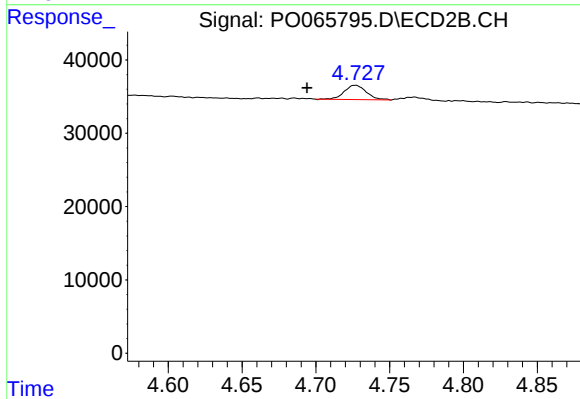
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



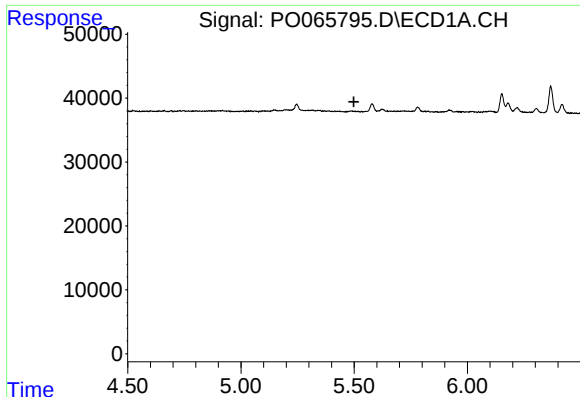
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#5 AR-1016-3

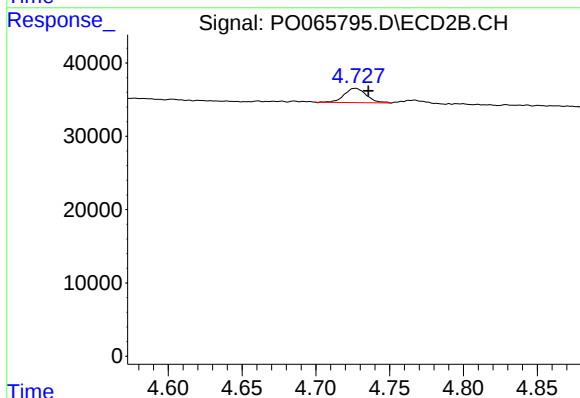
R.T.: 4.727 min
Delta R.T.: 0.033 min
Response: 20288
Conc: 26.10 ng/ml



#6 AR-1016-4

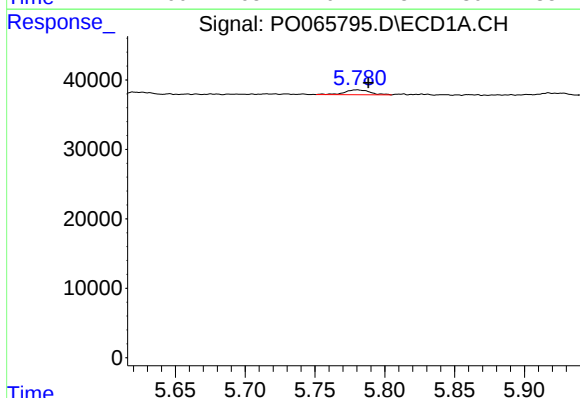
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



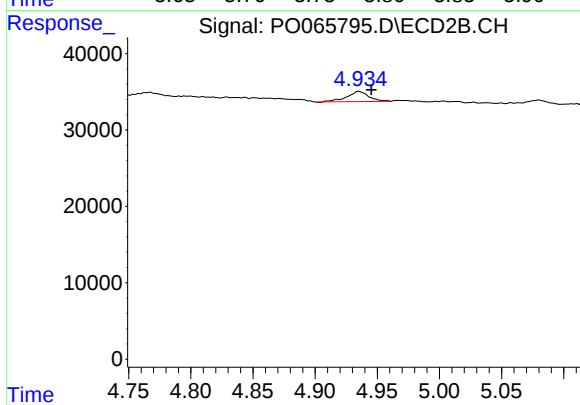
#6 AR-1016-4

R.T.: 4.727 min
Delta R.T.: -0.009 min
Response: 20288
Conc: 30.35 ng/ml



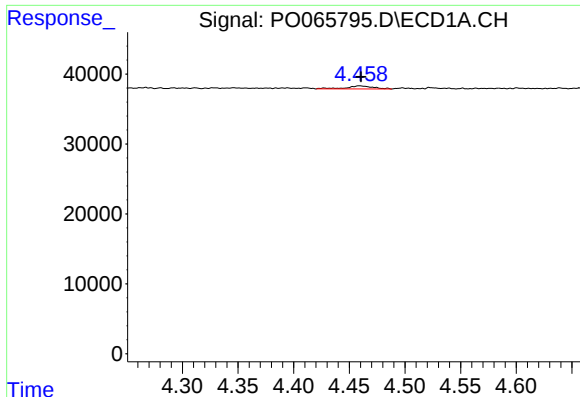
#7 AR-1016-5

R.T.: 5.780 min
Delta R.T.: -0.008 min
Response: 8777
Conc: 13.24 ng/ml



#7 AR-1016-5

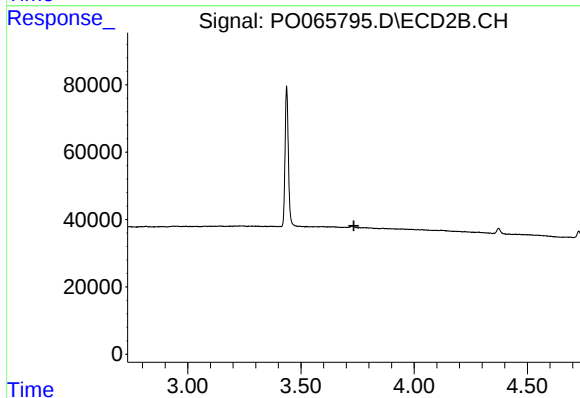
R.T.: 4.935 min
Delta R.T.: -0.010 min
Response: 16647
Conc: 19.57 ng/ml



#9 AR-1221-2

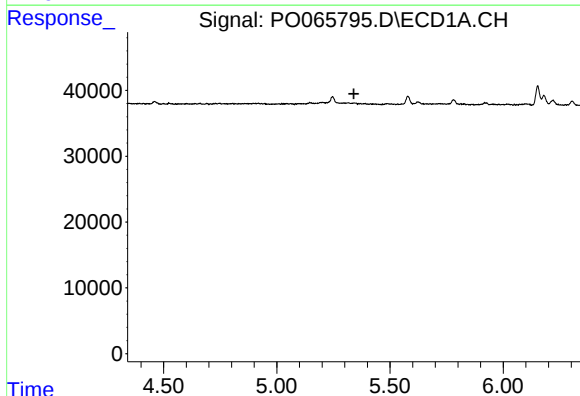
R.T.: 4.459 min
Delta R.T.: -0.001 min
Response: 7410
Conc: 47.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



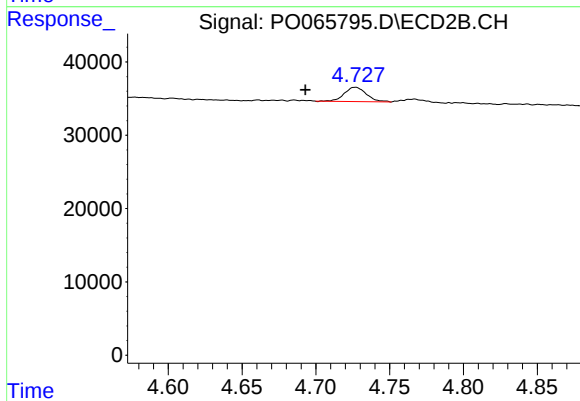
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.734 min
Response: 0
Conc: N.D.



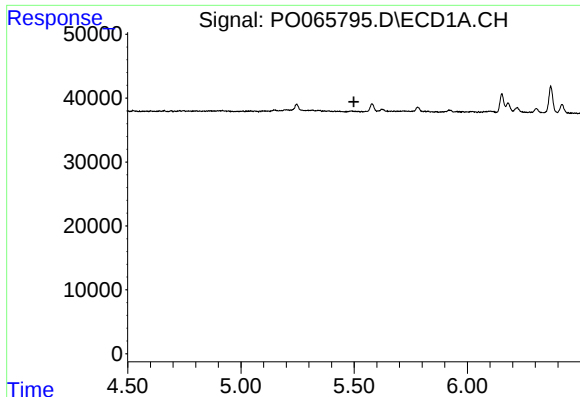
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.341 min
Response: 0
Conc: N.D.



#13 AR-1232-3

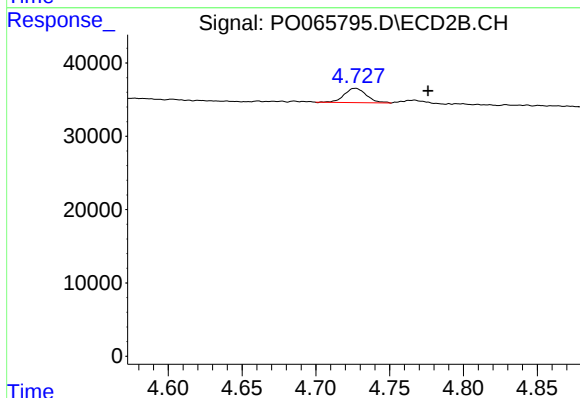
R.T.: 4.727 min
Delta R.T.: 0.034 min
Response: 20288
Conc: 71.32 ng/ml



#14 AR-1232-4

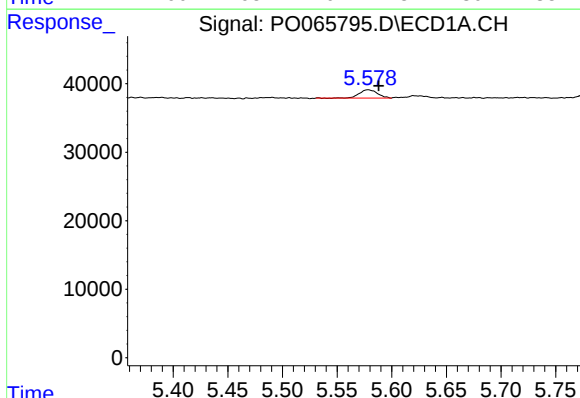
R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



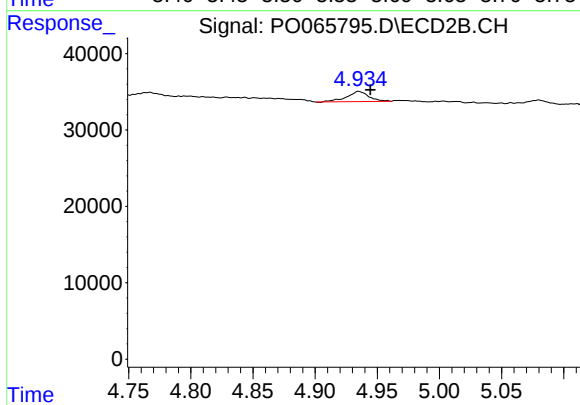
#14 AR-1232-4

R.T.: 4.727 min
Delta R.T.: -0.049 min
Response: 20288
Conc: 75.89 ng/ml



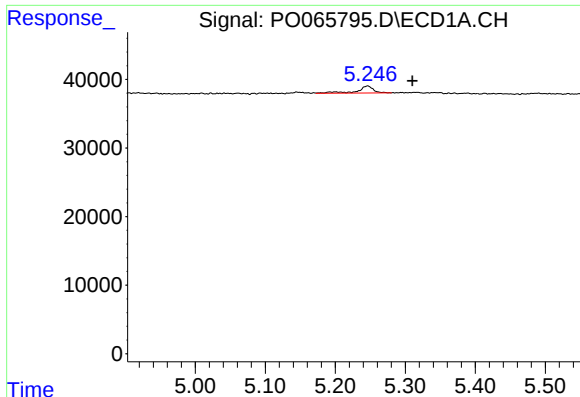
#15 AR-1232-5

R.T.: 5.578 min
Delta R.T.: -0.010 min
Response: 13795
Conc: 78.03 ng/ml



#15 AR-1232-5

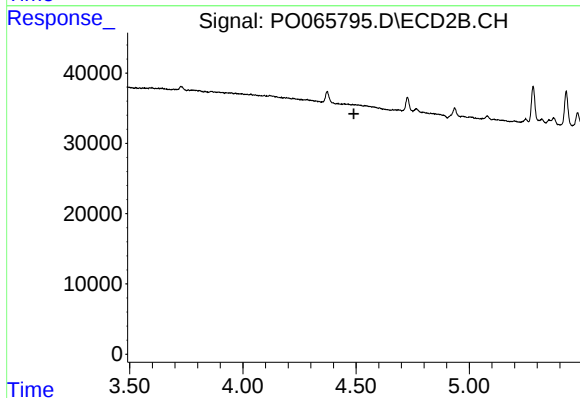
R.T.: 4.935 min
Delta R.T.: -0.009 min
Response: 16647
Conc: 58.07 ng/ml



#16 AR-1242-1

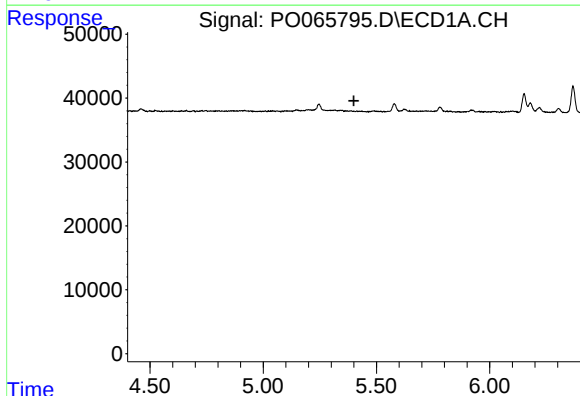
R.T.: 5.246 min
Delta R.T.: -0.064 min
Response: 16122
Conc: 27.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



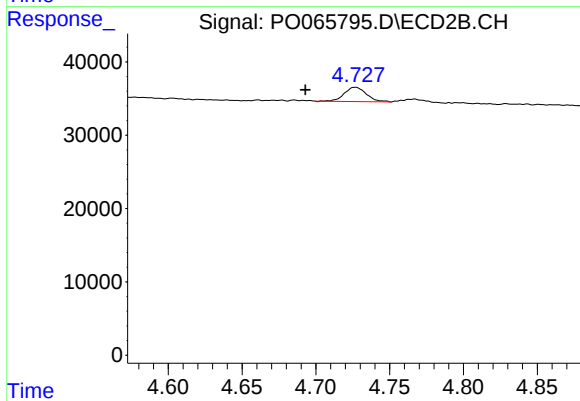
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



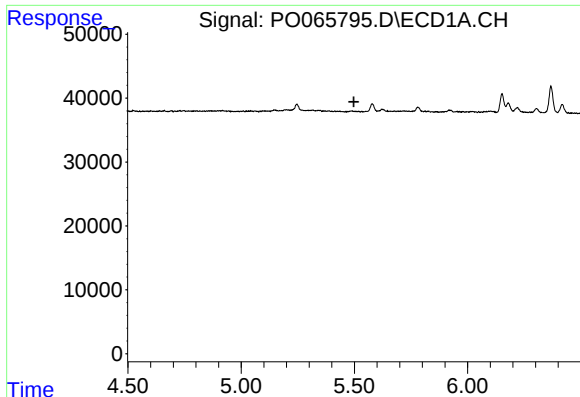
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



#18 AR-1242-3

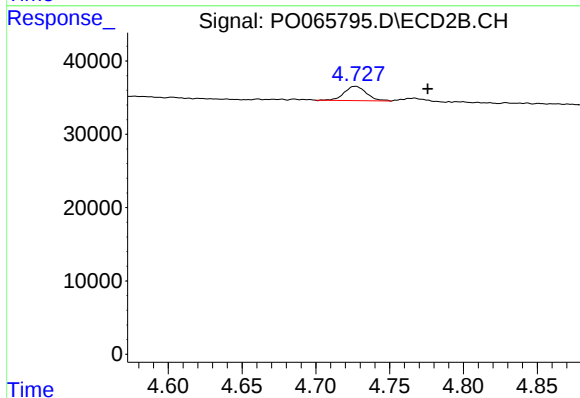
R.T.: 4.727 min
Delta R.T.: 0.034 min
Response: 20288
Conc: 39.58 ng/ml



#19 AR-1242-4

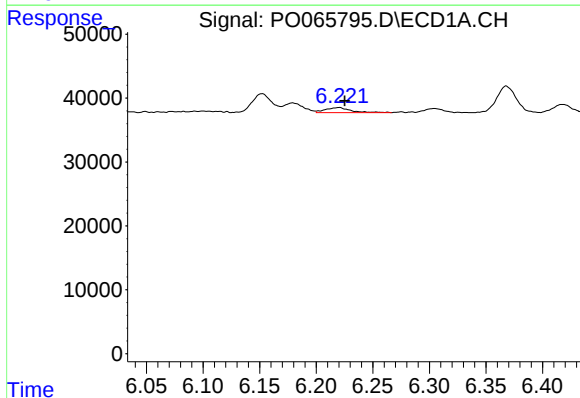
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



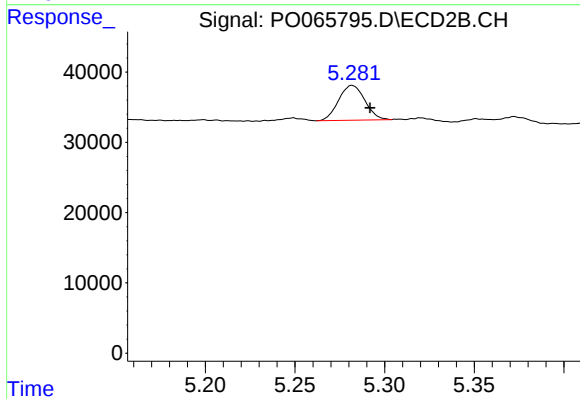
#19 AR-1242-4

R.T.: 4.727 min
Delta R.T.: -0.049 min
Response: 20288
Conc: 38.82 ng/ml



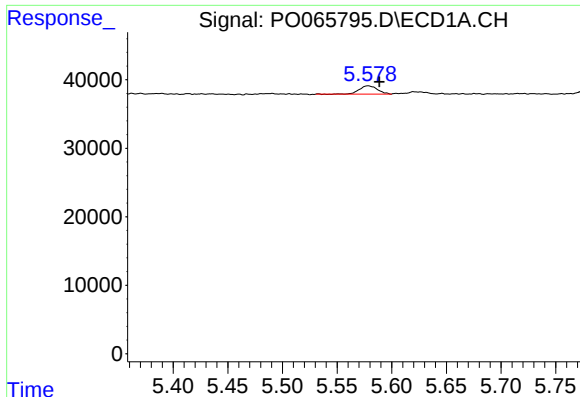
#20 AR-1242-5

R.T.: 6.220 min
Delta R.T.: -0.005 min
Response: 12147
Conc: 22.31 ng/ml



#20 AR-1242-5

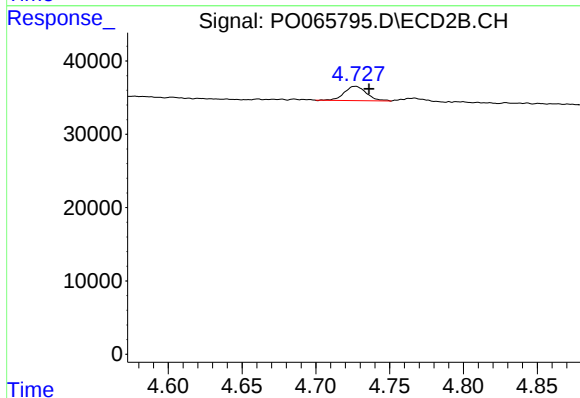
R.T.: 5.282 min
Delta R.T.: -0.010 min
Response: 50365
Conc: 69.30 ng/ml



#22 AR-1248-2

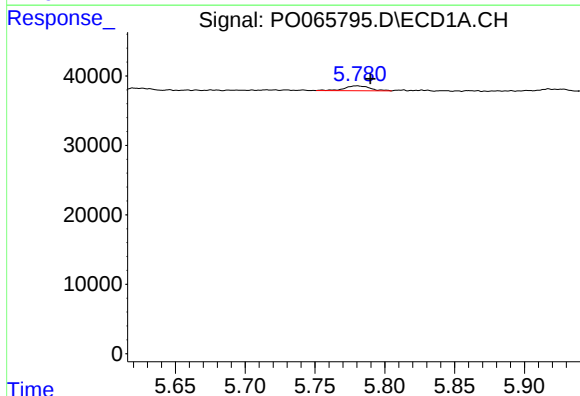
R.T.: 5.578 min
Delta R.T.: -0.010 min
Response: 13795
Conc: 20.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



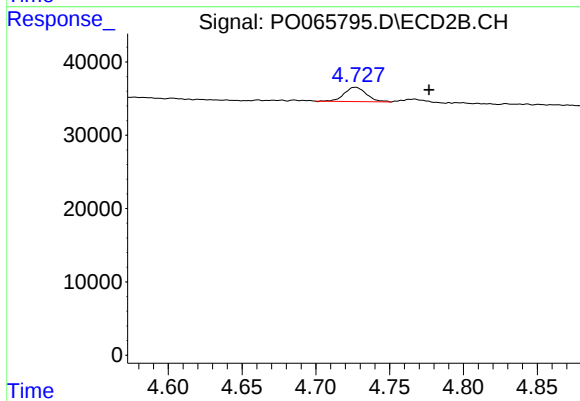
#22 AR-1248-2

R.T.: 4.727 min
Delta R.T.: -0.010 min
Response: 20288
Conc: 26.44 ng/ml



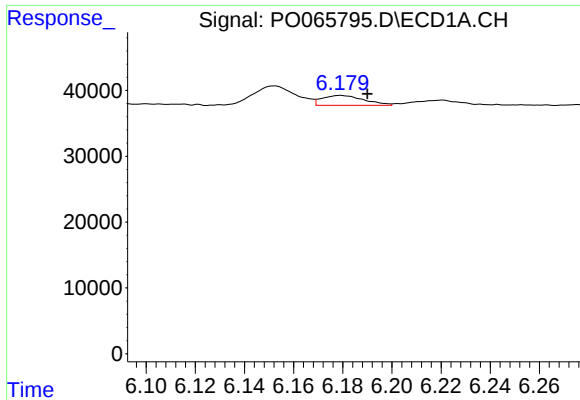
#23 AR-1248-3

R.T.: 5.780 min
Delta R.T.: -0.010 min
Response: 8777
Conc: 11.65 ng/ml



#23 AR-1248-3

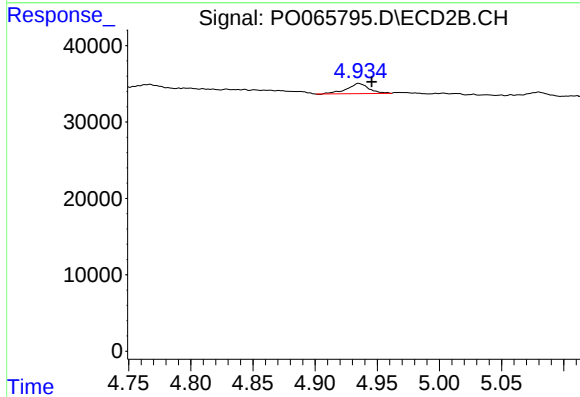
R.T.: 4.727 min
Delta R.T.: -0.050 min
Response: 20288
Conc: 25.79 ng/ml



#24 AR-1248-4

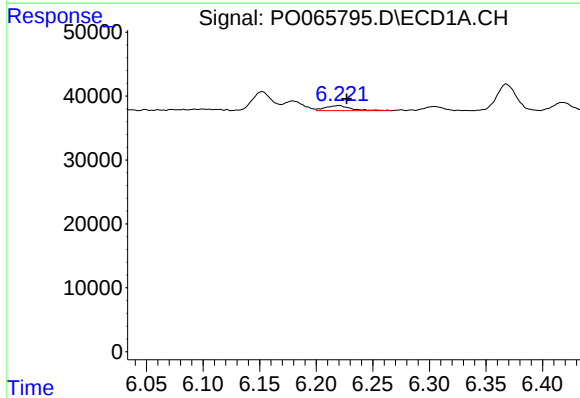
R.T.: 6.179 min
Delta R.T.: -0.011 min
Response: 17876
Conc: 18.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



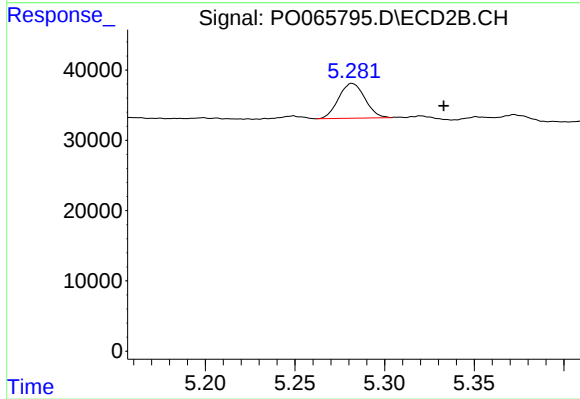
#24 AR-1248-4

R.T.: 4.935 min
Delta R.T.: -0.010 min
Response: 16647
Conc: 17.37 ng/ml



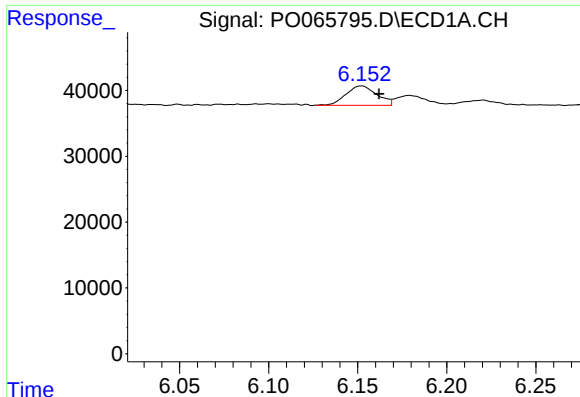
#25 AR-1248-5

R.T.: 6.220 min
Delta R.T.: -0.007 min
Response: 12147
Conc: 13.28 ng/ml



#25 AR-1248-5

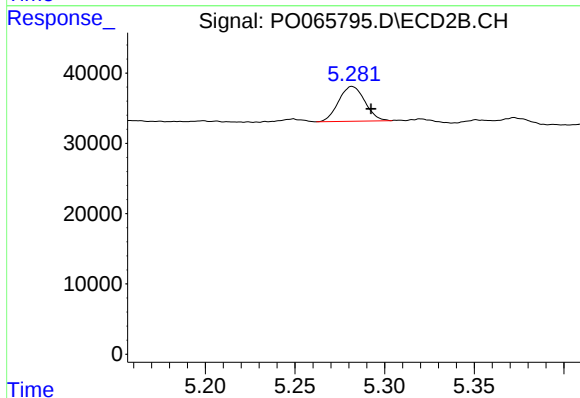
R.T.: 5.282 min
Delta R.T.: -0.051 min
Response: 50365
Conc: 49.75 ng/ml



#26 AR-1254-1

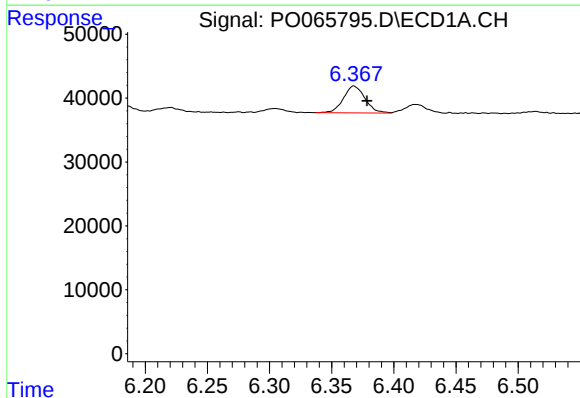
R.T.: 6.152 min
Delta R.T.: -0.010 min
Response: 35607
Conc: 41.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



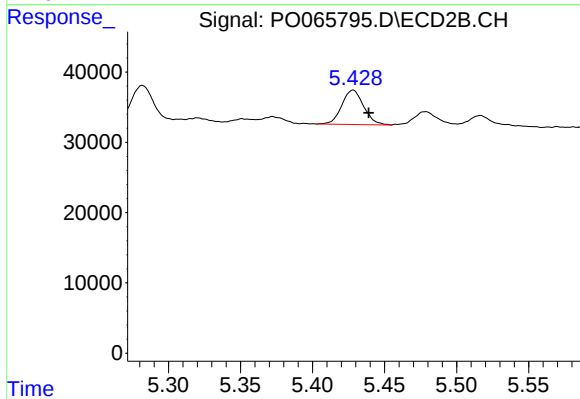
#26 AR-1254-1

R.T.: 5.282 min
Delta R.T.: -0.010 min
Response: 50365
Conc: 34.77 ng/ml



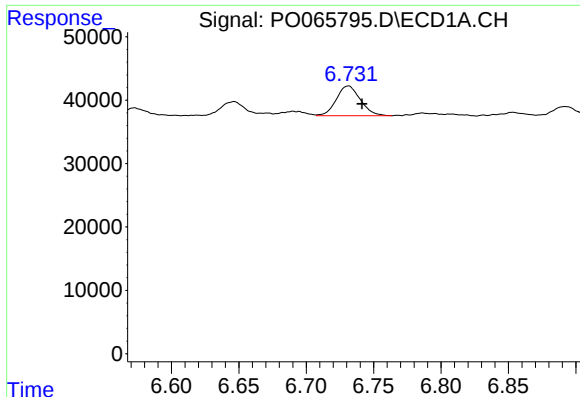
#27 AR-1254-2

R.T.: 6.368 min
Delta R.T.: -0.011 min
Response: 50683
Conc: 36.88 ng/ml



#27 AR-1254-2

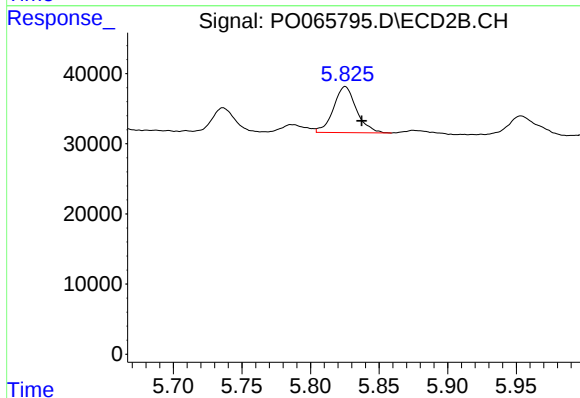
R.T.: 5.428 min
Delta R.T.: -0.011 min
Response: 51939
Conc: 39.27 ng/ml



#28 AR-1254-3

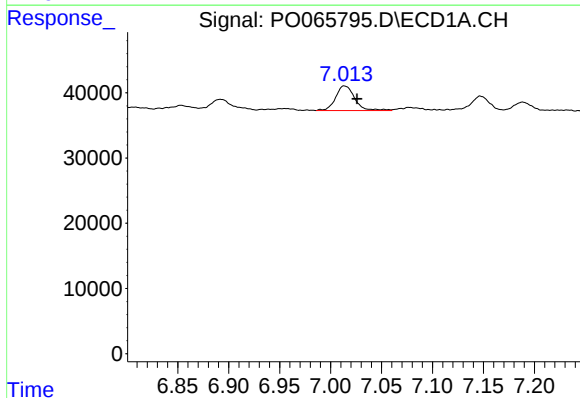
R.T.: 6.731 min
Delta R.T.: -0.010 min
Response: 58370
Conc: 37.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



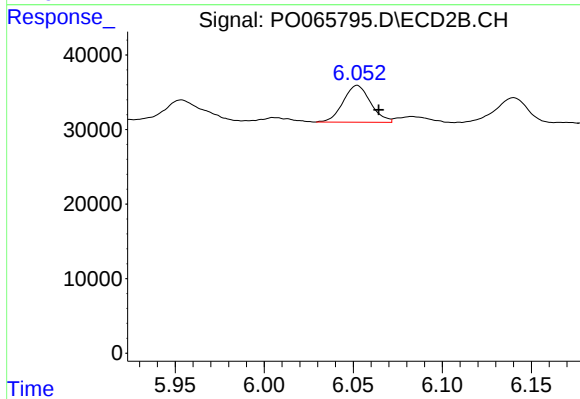
#28 AR-1254-3

R.T.: 5.825 min
Delta R.T.: -0.012 min
Response: 76586
Conc: 33.98 ng/ml



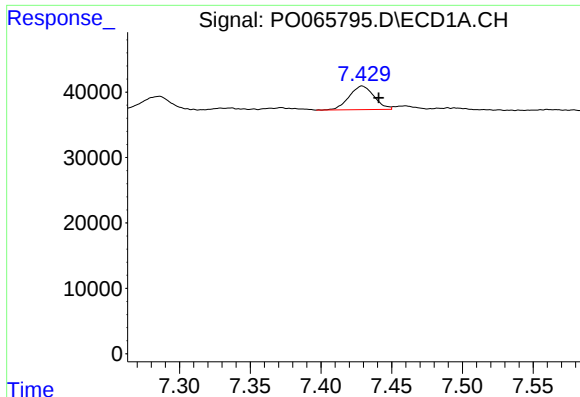
#29 AR-1254-4

R.T.: 7.014 min
Delta R.T.: -0.012 min
Response: 49056
Conc: 38.48 ng/ml



#29 AR-1254-4

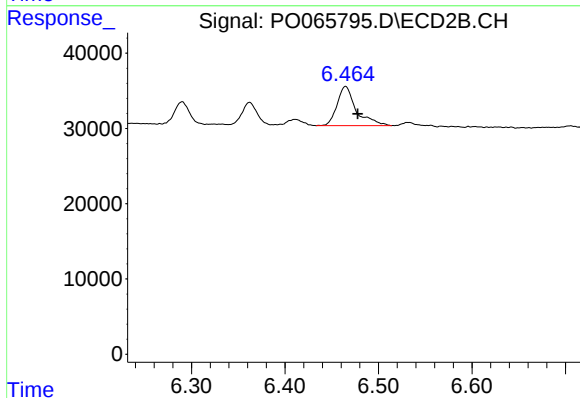
R.T.: 6.052 min
Delta R.T.: -0.012 min
Response: 52985
Conc: 35.15 ng/ml



#30 AR-1254-5

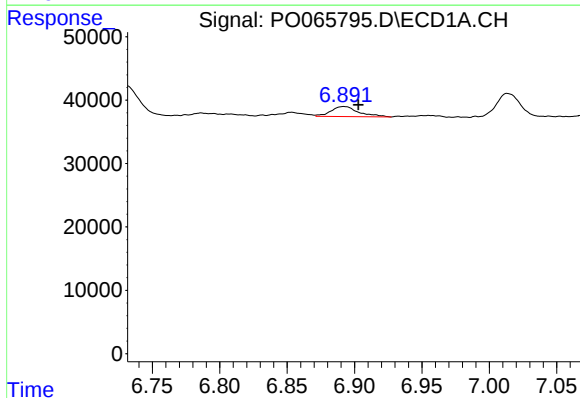
R.T.: 7.429 min
Delta R.T.: -0.012 min
Response: 44291
Conc: 31.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



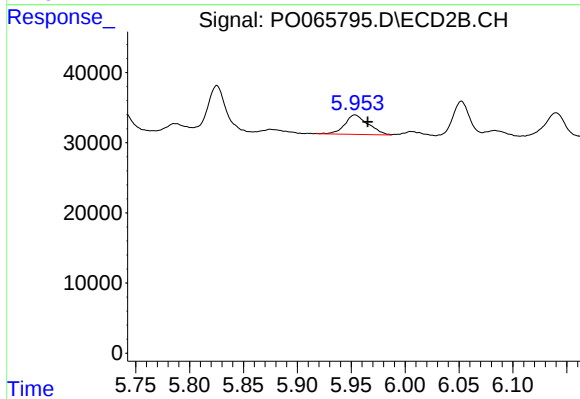
#30 AR-1254-5

R.T.: 6.465 min
Delta R.T.: -0.013 min
Response: 74210
Conc: 33.34 ng/ml



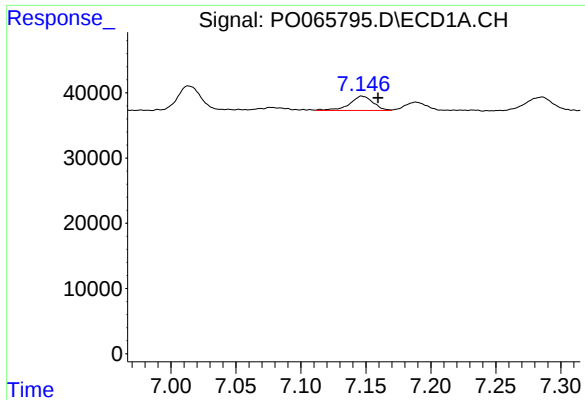
#31 AR-1260-1

R.T.: 6.892 min
Delta R.T.: -0.011 min
Response: 22959
Conc: 16.65 ng/ml



#31 AR-1260-1

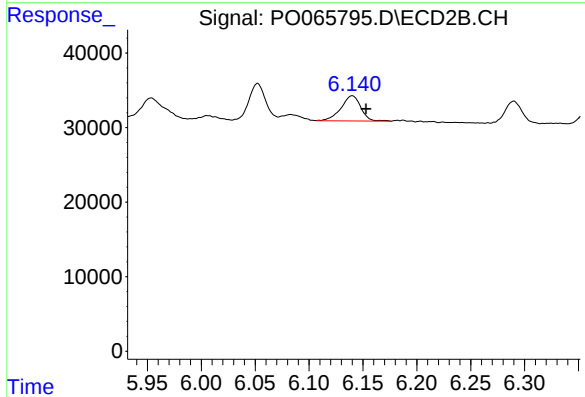
R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 41837
Conc: 22.22 ng/ml



#32 AR-1260-2

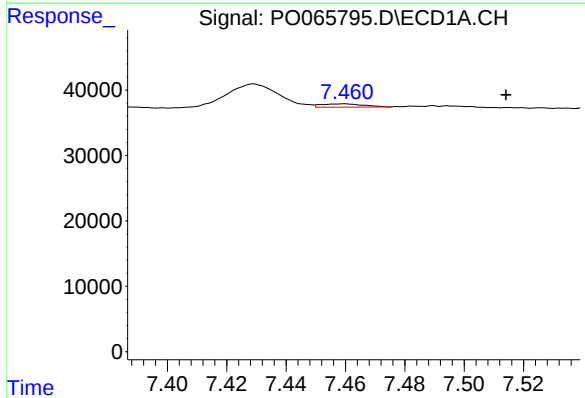
R.T.: 7.147 min
Delta R.T.: -0.012 min
Response: 27514
Conc: 15.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



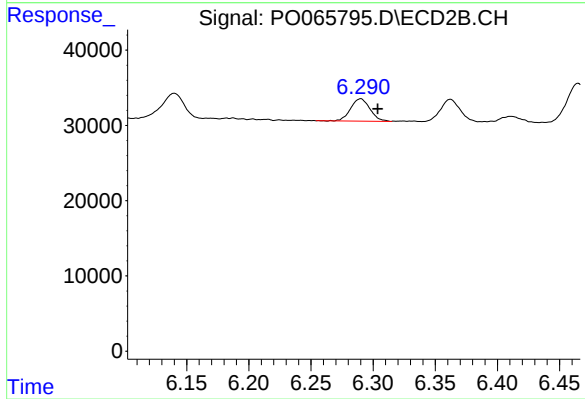
#32 AR-1260-2

R.T.: 6.140 min
Delta R.T.: -0.013 min
Response: 42971
Conc: 17.69 ng/ml



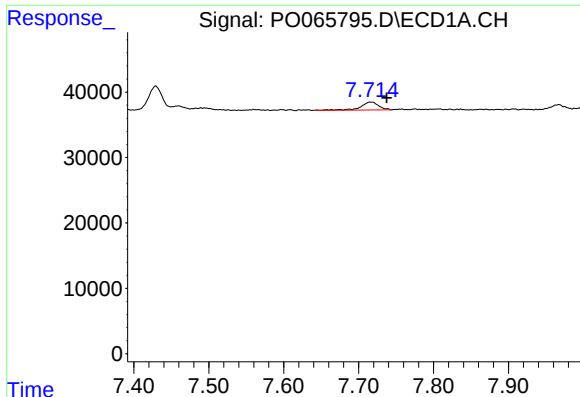
#33 AR-1260-3

R.T.: 7.460 min
Delta R.T.: -0.054 min
Response: 4918
Conc: 3.48 ng/ml



#33 AR-1260-3

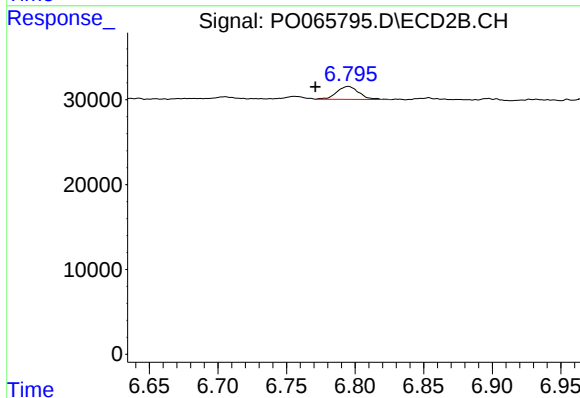
R.T.: 6.290 min
Delta R.T.: -0.014 min
Response: 32205
Conc: 14.88 ng/ml



#34 AR-1260-4

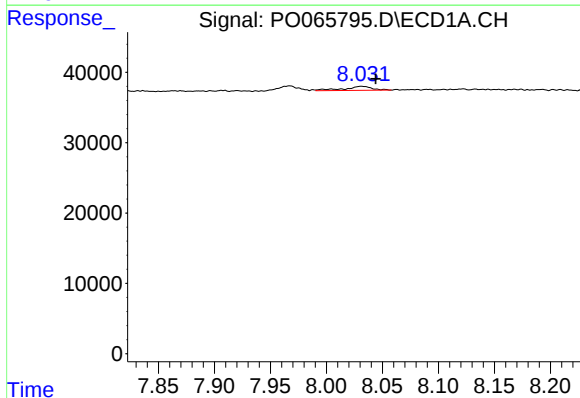
R.T.: 7.715 min
Delta R.T.: -0.022 min
Response: 19734
Conc: 11.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



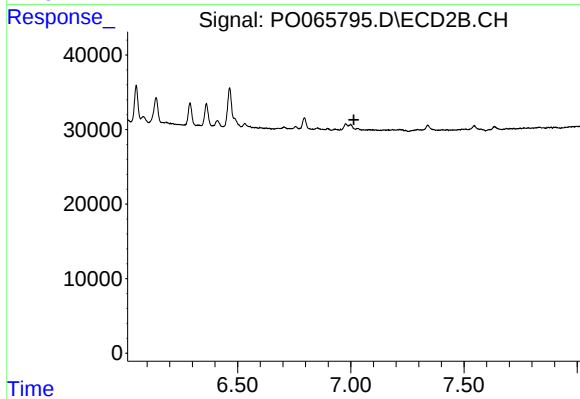
#34 AR-1260-4

R.T.: 6.795 min
Delta R.T.: 0.024 min
Response: 17286
Conc: 8.62 ng/ml



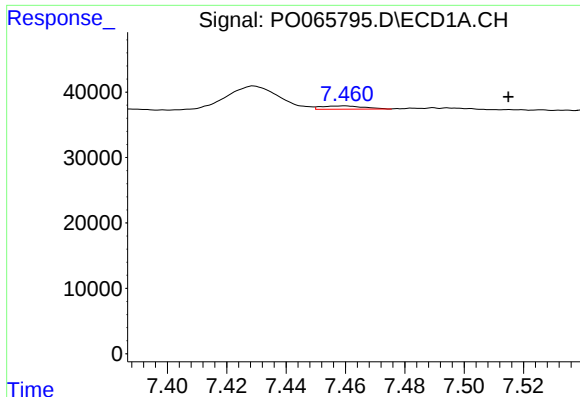
#35 AR-1260-5

R.T.: 8.031 min
Delta R.T.: -0.013 min
Response: 10049
Conc: 3.00 ng/ml



#35 AR-1260-5

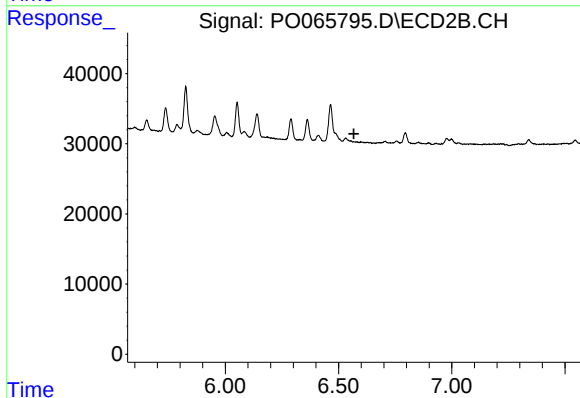
R.T.: 0.000 min
Exp R.T.: 7.014 min
Response: 0
Conc: N.D.



#36 AR-1262-1

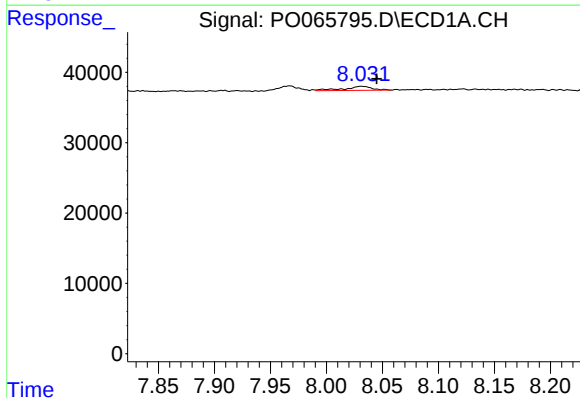
R.T.: 7.460 min
Delta R.T.: -0.055 min
Response: 4918
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



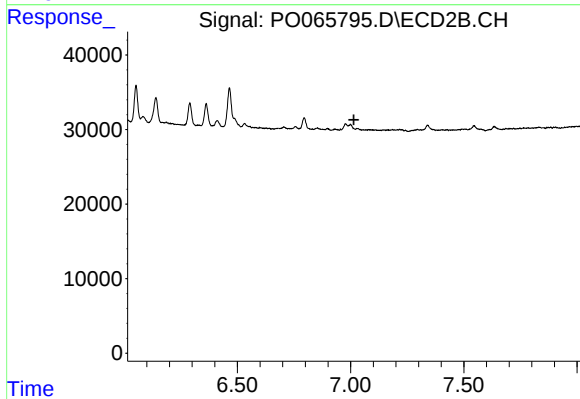
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.568 min
Response: 0
Conc: N.D.



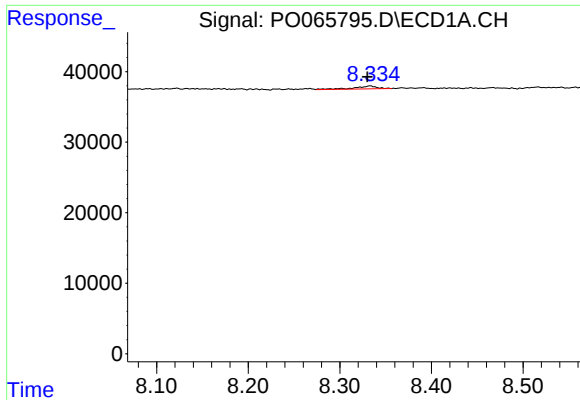
#37 AR-1262-2

R.T.: 8.031 min
Delta R.T.: -0.013 min
Response: 10049
Conc: 3.14 ng/ml



#37 AR-1262-2

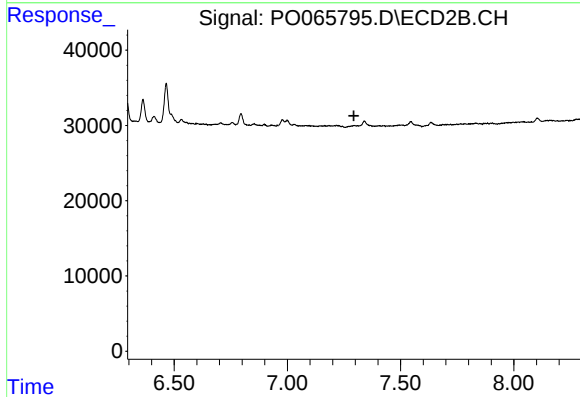
R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



#38 AR-1262-3

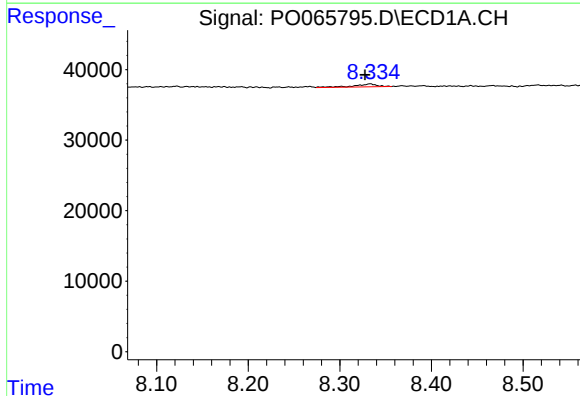
R.T.: 8.333 min
Delta R.T.: 0.003 min
Response: 6945
Conc: 3.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



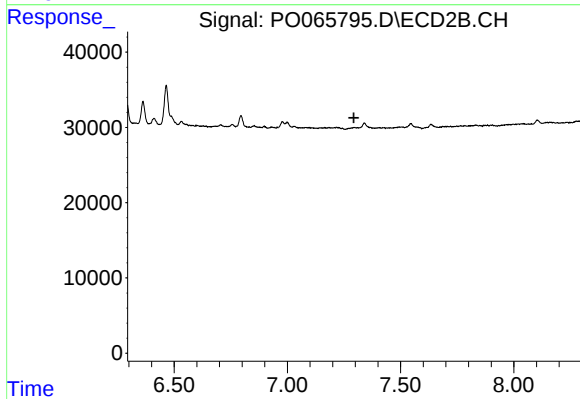
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.294 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.333 min
Delta R.T.: 0.006 min
Response: 6945
Conc: 1.71 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.