

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
 Data File : P0065829.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jan 2020 9:27
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 09:43:02 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...	4.145	3.426	416028	435271	22.783	19.787
2)	SA Decachlor...	9.637	8.322	588335	669605	17.364	16.147
Target Compounds							
5)	L1 AR-1016-3	0.000	4.728	0	6847	N.D.	8.806 #
6)	L1 AR-1016-4	5.520	4.728	3583	6847	5.553	10.241 #
7)	L1 AR-1016-5	5.718	0.000	9342	0	14.091	N.D. #
13)	L3 AR-1232-3	0.000	4.728	0	6847	N.D.	24.068 #
14)	L3 AR-1232-4	5.520	4.728	3583	6847	15.357	25.610 #
15)	L3 AR-1232-5	5.520	0.000	3583	0	20.265	N.D. #
18)	L4 AR-1242-3	0.000	4.728	0	6847	N.D.	13.357 #
19)	L4 AR-1242-4	5.520	4.728	3583	6847	8.457	13.099 #
20)	L4 AR-1242-5	6.202	5.295	21052	49077	38.660	67.526 #
22)	L5 AR-1248-2	5.520	4.728	3583	6847	5.430	8.924 #
23)	L5 AR-1248-3	0.000	4.728	0	6847	N.D.	8.702 #
24)	L5 AR-1248-4	6.202	0.000	21052	0	22.223	N.D. #
25)	L5 AR-1248-5	6.202	5.295	21052	49077	23.014	48.481 #
26)	L6 AR-1254-1	6.141	5.295	70710	49077	83.352	33.877 #
27)	L6 AR-1254-2	6.353	5.440	162755	177520	118.435	134.207
28)	L6 AR-1254-3	6.727	5.833	170238	170381	109.839	75.606 #
29)	L6 AR-1254-4	6.999	6.117	13568	33194	10.644	22.018 #
30)	L6 AR-1254-5	7.437	6.454	9126	8627	6.499	3.876 #
31)	L7 AR-1260-1	6.930	0.000	30997	0	22.474	N.D. #
32)	L7 AR-1260-2	7.175	6.117	4032	33194	2.298	13.663 #
34)	L7 AR-1260-4	7.701	0.000	14049	0	8.046	N.D. #
35)	L7 AR-1260-5	8.046	0.000	2876	0	0.858	N.D. #
36)	L8 AR-1262-1	0.000	6.523	0	14384	N.D.	15.257 #
37)	L8 AR-1262-2	8.046	0.000	2876	0	0.898	N.D. #
40)	L8 AR-1262-5	0.000	7.867	0	20164	N.D.	11.825 #
43)	L9 AR-1268-3	0.000	7.541	0	40220	N.D.	9.468 #
44)	L9 AR-1268-4	0.000	7.867	0	20164	N.D.	10.188 #
45)	L9 AR-1268-5	9.339	0.000	6894	0	0.622	N.D. #

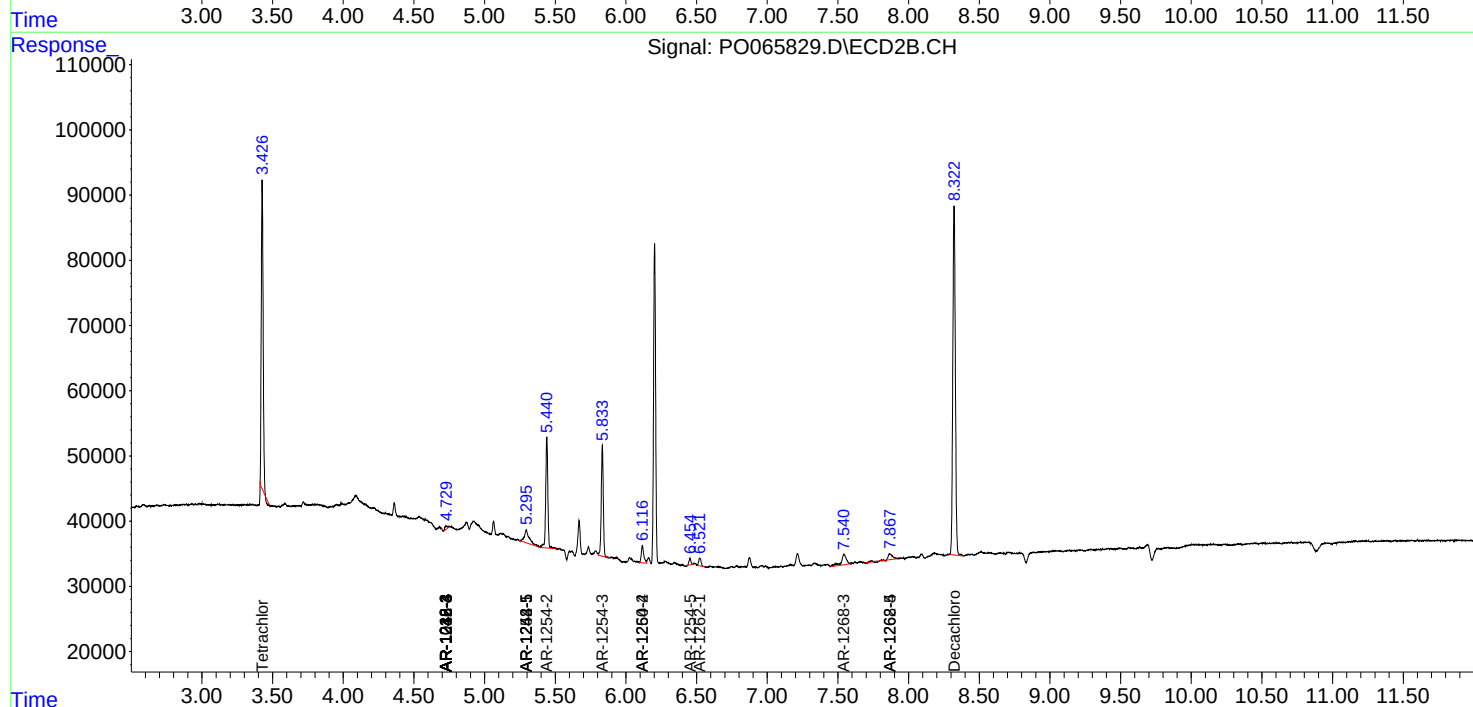
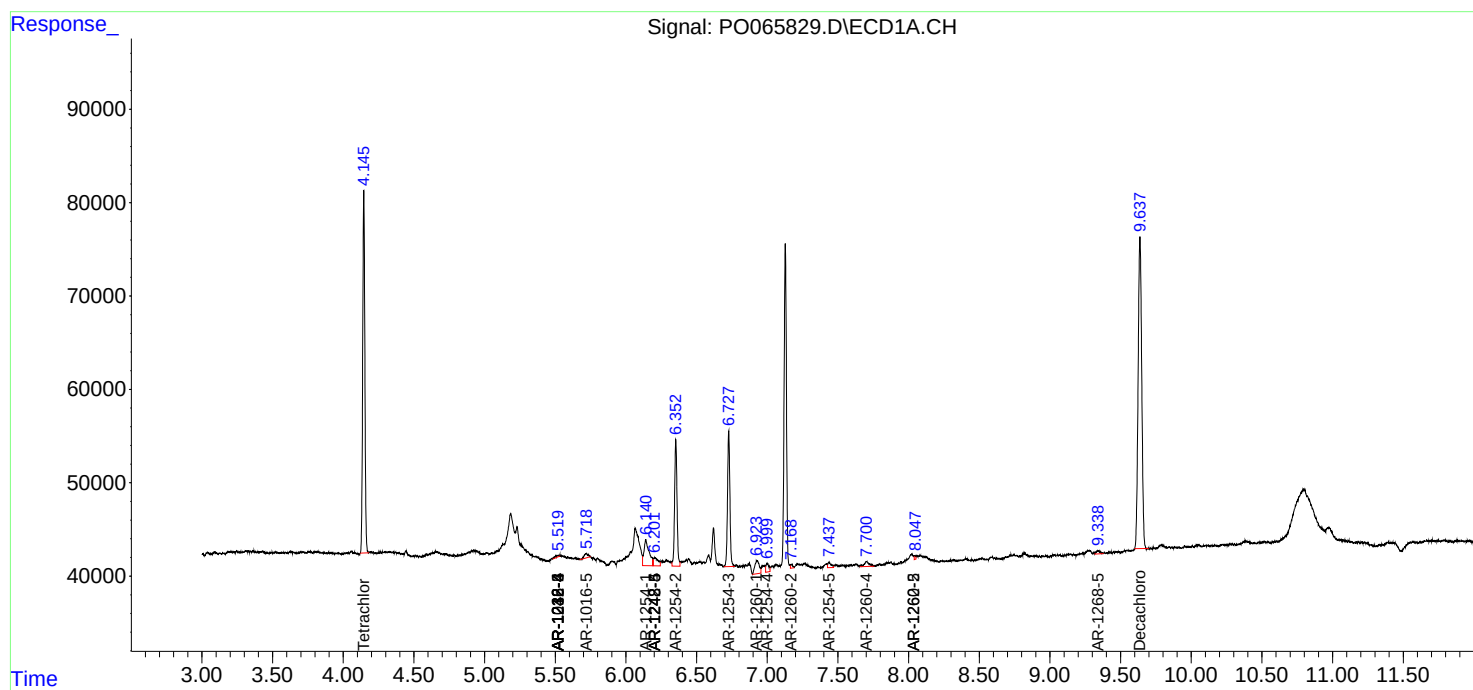
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

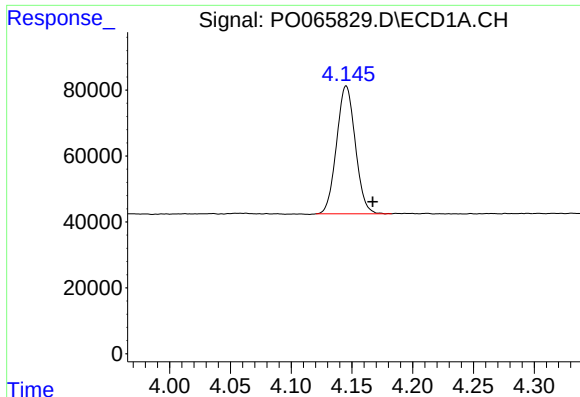
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
Data File : P0065829.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jan 2020 9:27
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 09:43:02 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

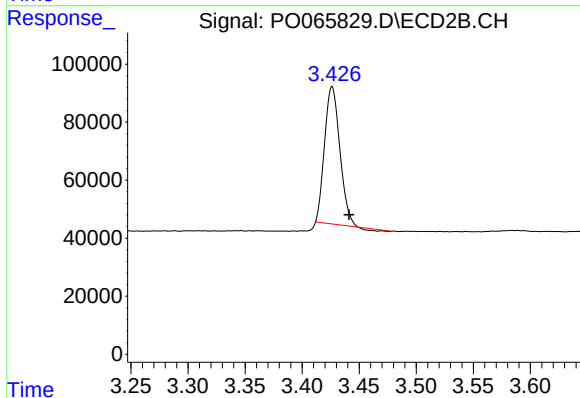




#1 Tetrachloro-m-xylene

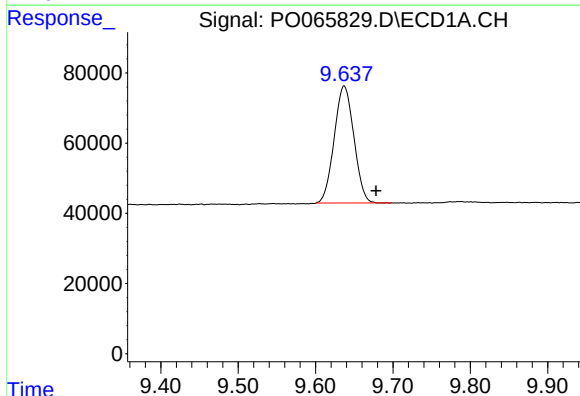
R.T.: 4.145 min
Delta R.T.: -0.022 min
Response: 416028
Conc: 22.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



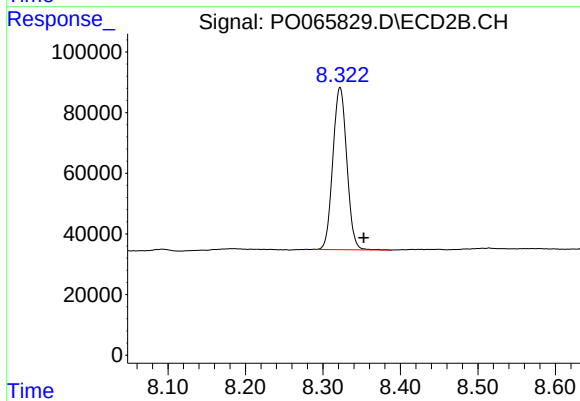
#1 Tetrachloro-m-xylene

R.T.: 3.426 min
Delta R.T.: -0.015 min
Response: 435271
Conc: 19.79 ng/ml



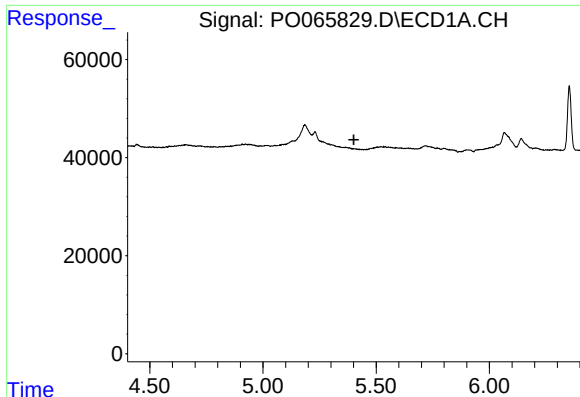
#2 Decachlorobiphenyl

R.T.: 9.637 min
Delta R.T.: -0.041 min
Response: 588335
Conc: 17.36 ng/ml



#2 Decachlorobiphenyl

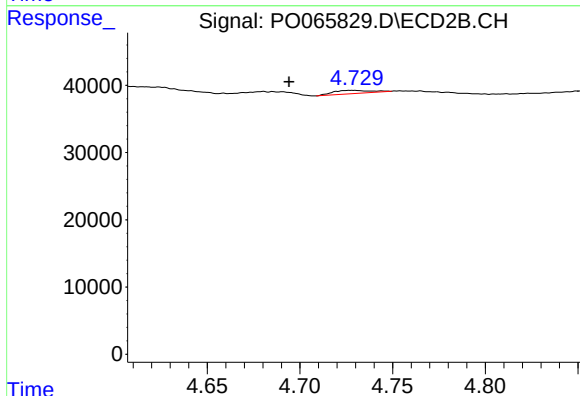
R.T.: 8.322 min
Delta R.T.: -0.030 min
Response: 669605
Conc: 16.15 ng/ml



#5 AR-1016-3

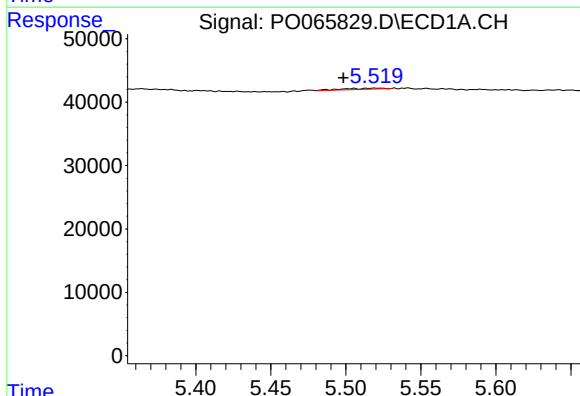
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



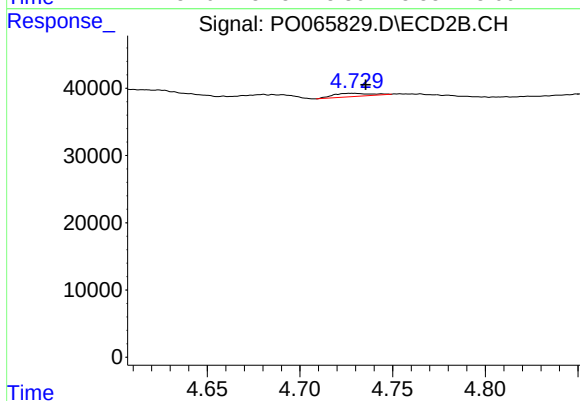
#5 AR-1016-3

R.T.: 4.728 min
Delta R.T.: 0.034 min
Response: 6847
Conc: 8.81 ng/ml



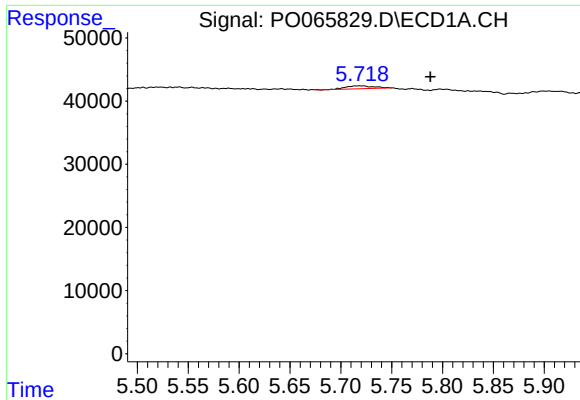
#6 AR-1016-4

R.T.: 5.520 min
Delta R.T.: 0.021 min
Response: 3583
Conc: 5.55 ng/ml



#6 AR-1016-4

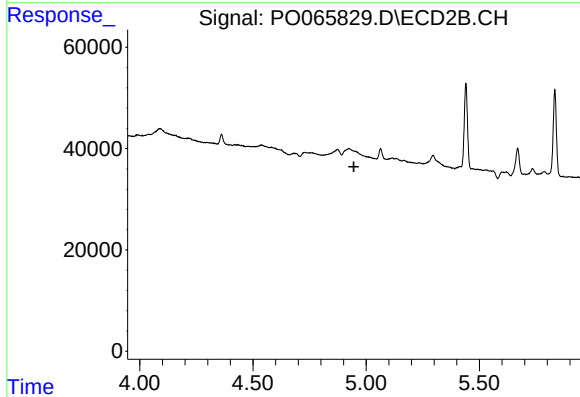
R.T.: 4.728 min
Delta R.T.: -0.007 min
Response: 6847
Conc: 10.24 ng/ml



#7 AR-1016-5

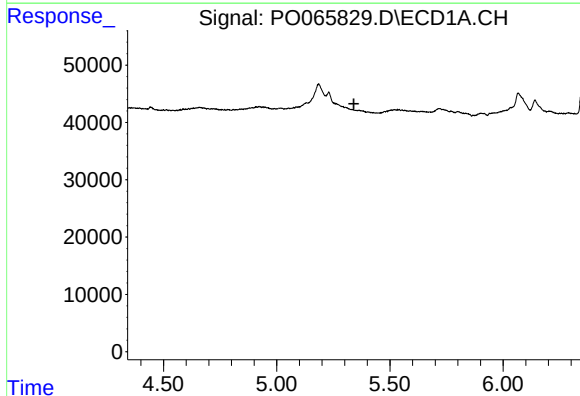
R.T.: 5.718 min
Delta R.T.: -0.070 min
Response: 9342
Conc: 14.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



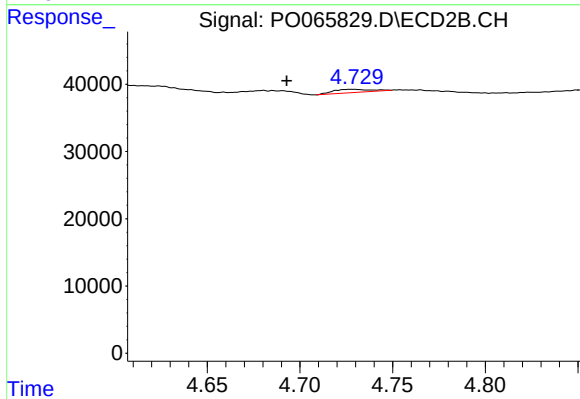
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



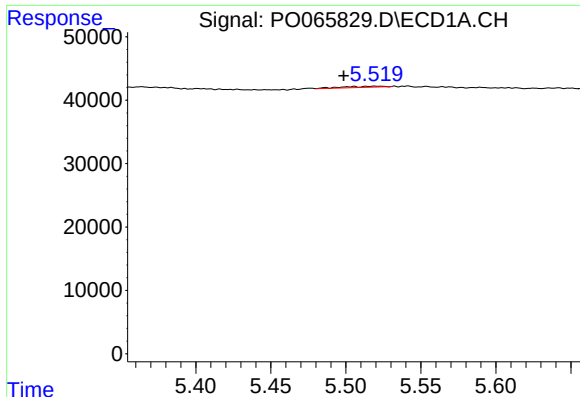
#13 AR-1232-3

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



#13 AR-1232-3

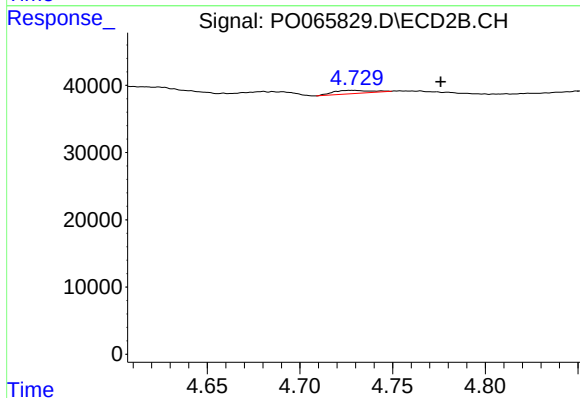
R.T.: 4.728 min
Delta R.T.: 0.035 min
Response: 6847
Conc: 24.07 ng/ml



#14 AR-1232-4

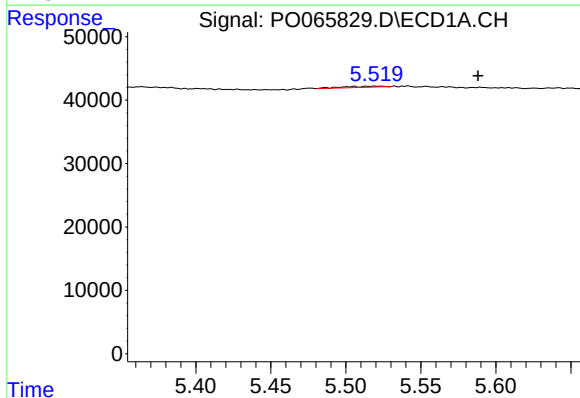
R.T.: 5.520 min
Delta R.T.: 0.021 min
Response: 3583
Conc: 15.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



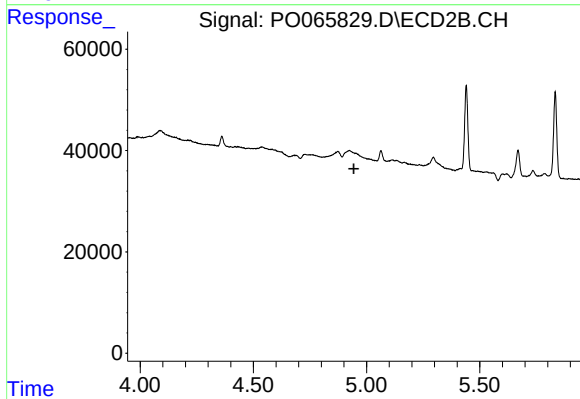
#14 AR-1232-4

R.T.: 4.728 min
Delta R.T.: -0.048 min
Response: 6847
Conc: 25.61 ng/ml



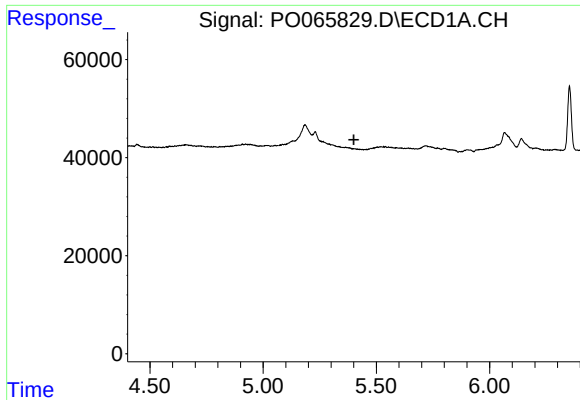
#15 AR-1232-5

R.T.: 5.520 min
Delta R.T.: -0.069 min
Response: 3583
Conc: 20.27 ng/ml



#15 AR-1232-5

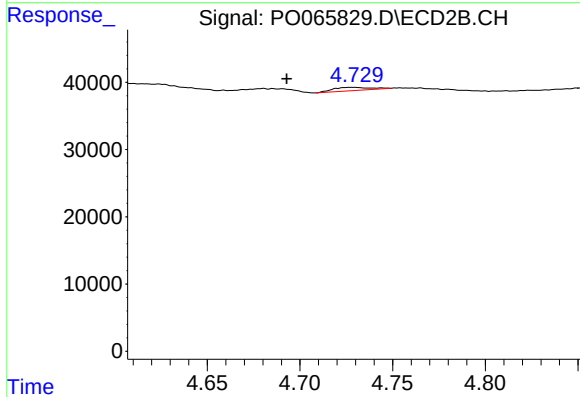
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.



#18 AR-1242-3

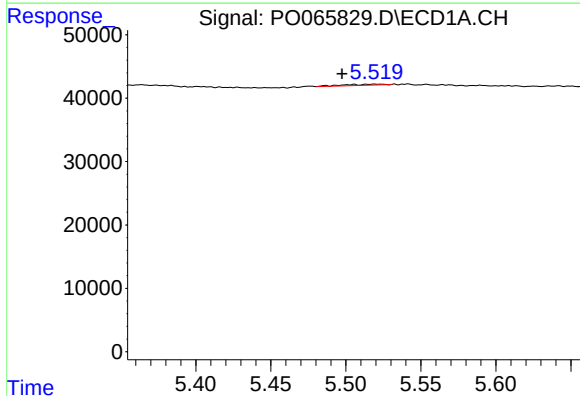
R.T.: 0.000 min
Exp R.T.: 5.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



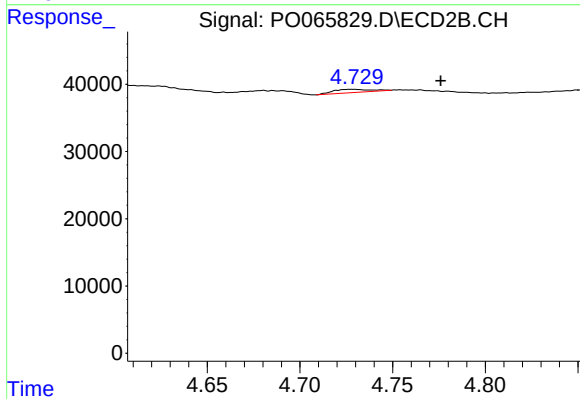
#18 AR-1242-3

R.T.: 4.728 min
Delta R.T.: 0.035 min
Response: 6847
Conc: 13.36 ng/ml



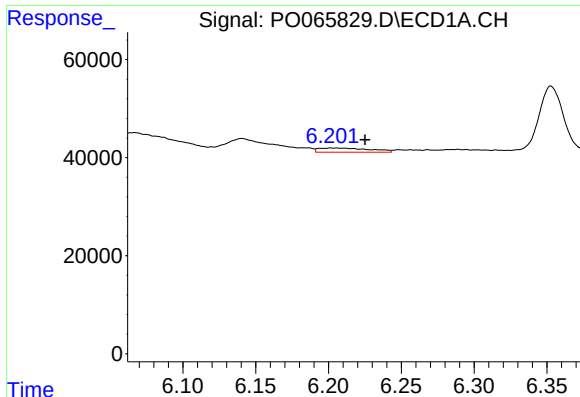
#19 AR-1242-4

R.T.: 5.520 min
Delta R.T.: 0.022 min
Response: 3583
Conc: 8.46 ng/ml



#19 AR-1242-4

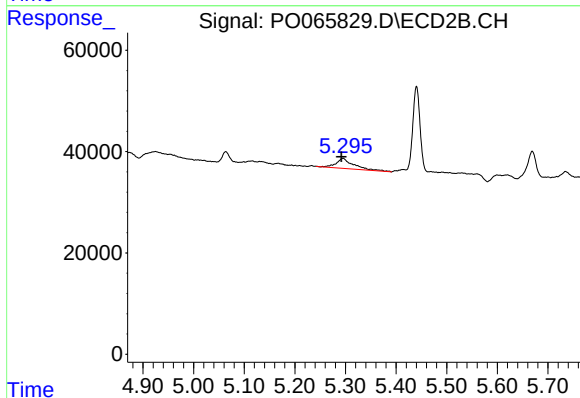
R.T.: 4.728 min
Delta R.T.: -0.048 min
Response: 6847
Conc: 13.10 ng/ml



#20 AR-1242-5

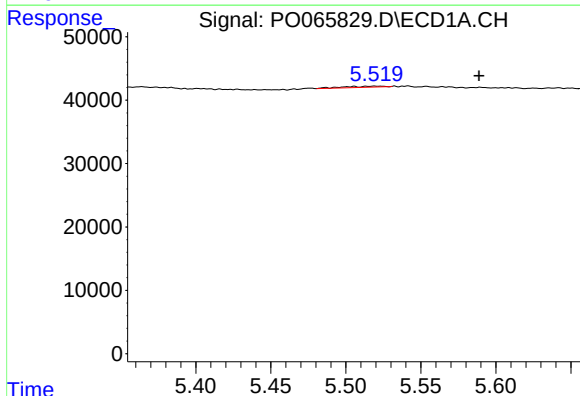
R.T.: 6.202 min
Delta R.T.: -0.023 min
Response: 21052
Conc: 38.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



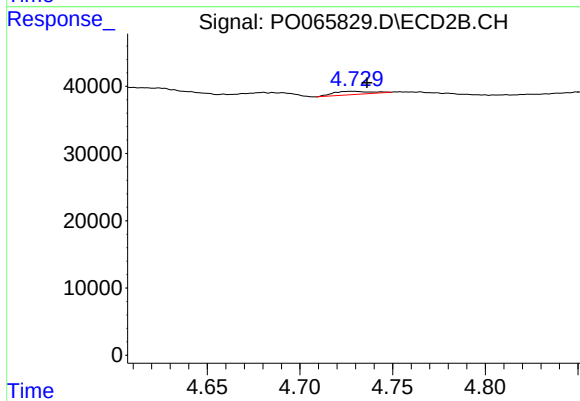
#20 AR-1242-5

R.T.: 5.295 min
Delta R.T.: 0.003 min
Response: 49077
Conc: 67.53 ng/ml



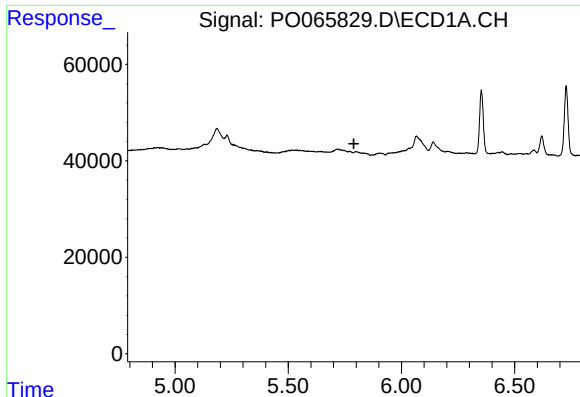
#22 AR-1248-2

R.T.: 5.520 min
Delta R.T.: -0.069 min
Response: 3583
Conc: 5.43 ng/ml



#22 AR-1248-2

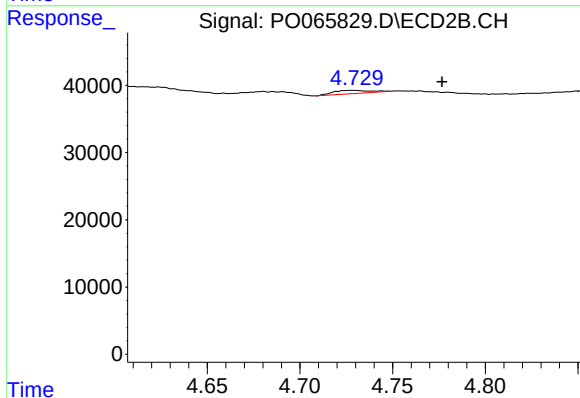
R.T.: 4.728 min
Delta R.T.: -0.008 min
Response: 6847
Conc: 8.92 ng/ml



#23 AR-1248-3

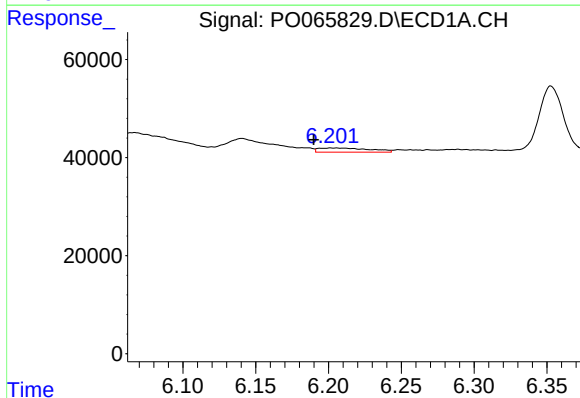
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



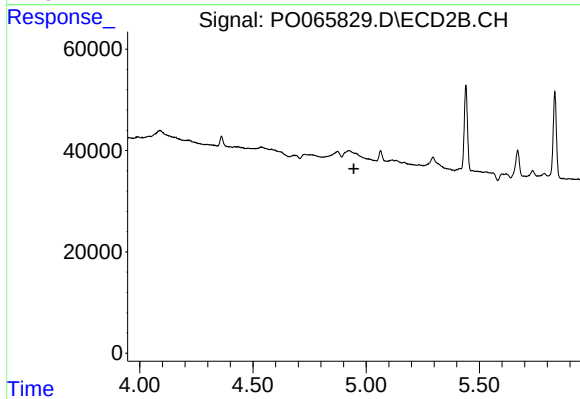
#23 AR-1248-3

R.T.: 4.728 min
Delta R.T.: -0.049 min
Response: 6847
Conc: 8.70 ng/ml



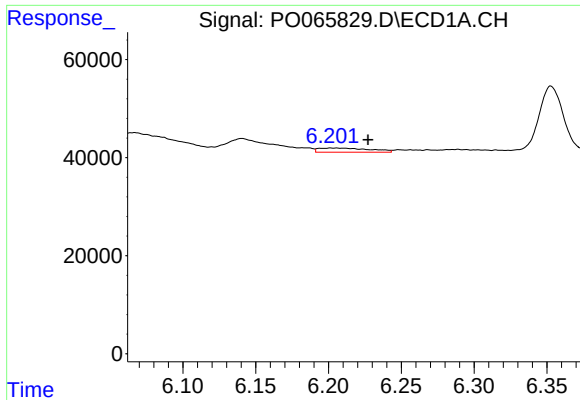
#24 AR-1248-4

R.T.: 6.202 min
Delta R.T.: 0.012 min
Response: 21052
Conc: 22.22 ng/ml



#24 AR-1248-4

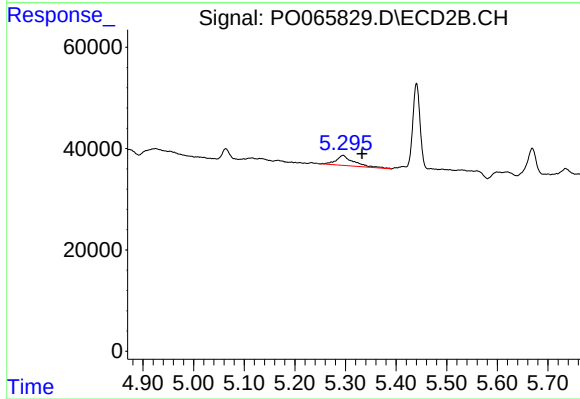
R.T.: 0.000 min
Exp R.T.: 4.946 min
Response: 0
Conc: N.D.



#25 AR-1248-5

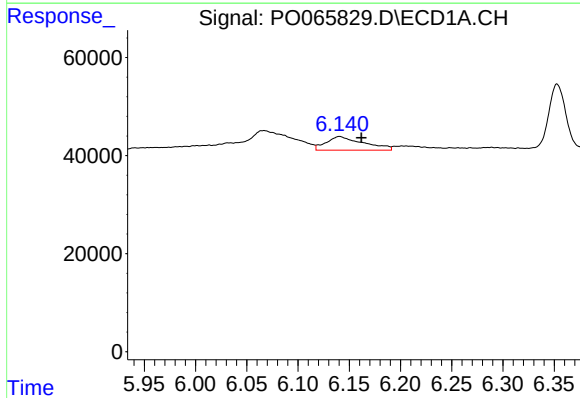
R.T.: 6.202 min
Delta R.T.: -0.025 min
Response: 21052
Conc: 23.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



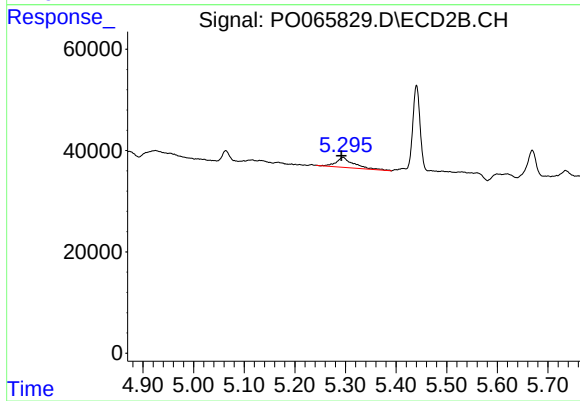
#25 AR-1248-5

R.T.: 5.295 min
Delta R.T.: -0.038 min
Response: 49077
Conc: 48.48 ng/ml



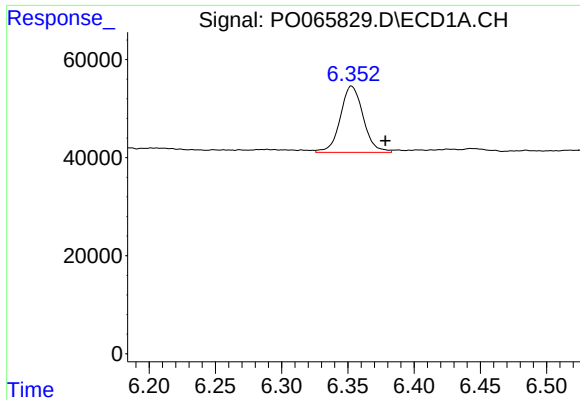
#26 AR-1254-1

R.T.: 6.141 min
Delta R.T.: -0.021 min
Response: 70710
Conc: 83.35 ng/ml



#26 AR-1254-1

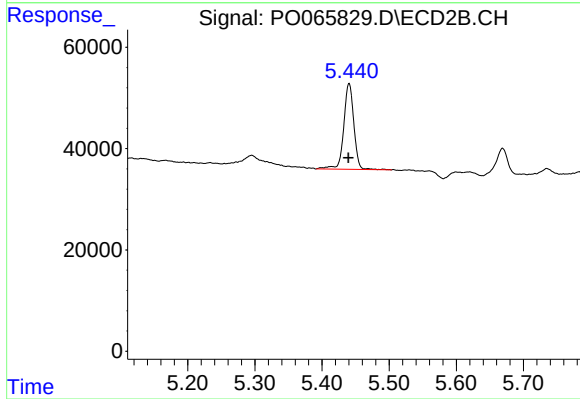
R.T.: 5.295 min
Delta R.T.: 0.003 min
Response: 49077
Conc: 33.88 ng/ml



#27 AR-1254-2

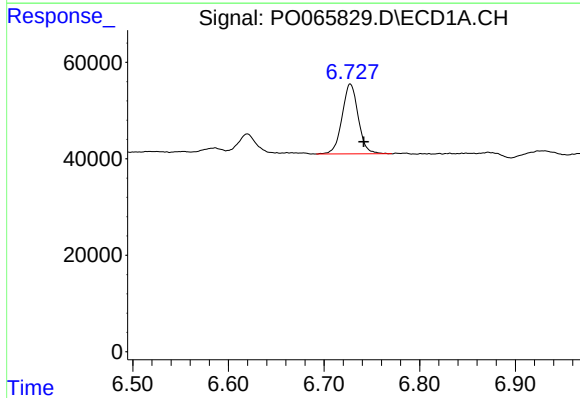
R.T.: 6.353 min
Delta R.T.: -0.026 min
Response: 162755
Conc: 118.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



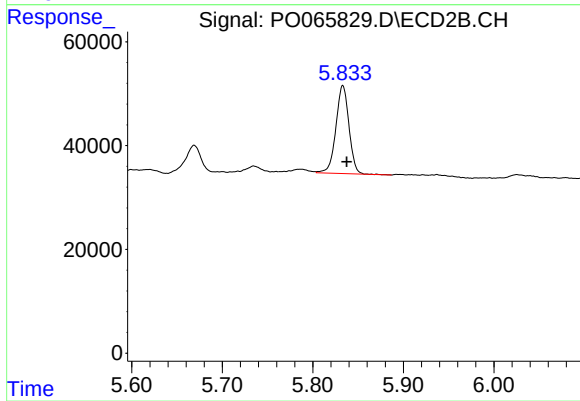
#27 AR-1254-2

R.T.: 5.440 min
Delta R.T.: 0.001 min
Response: 177520
Conc: 134.21 ng/ml



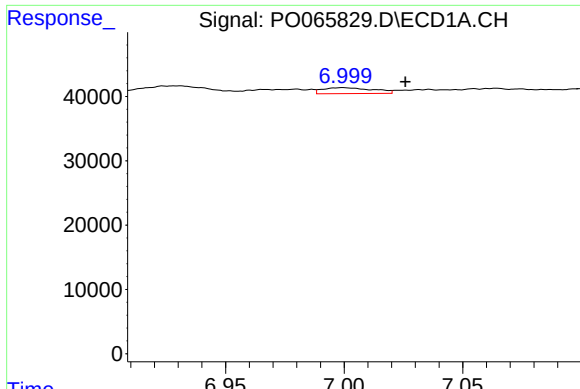
#28 AR-1254-3

R.T.: 6.727 min
Delta R.T.: -0.014 min
Response: 170238
Conc: 109.84 ng/ml



#28 AR-1254-3

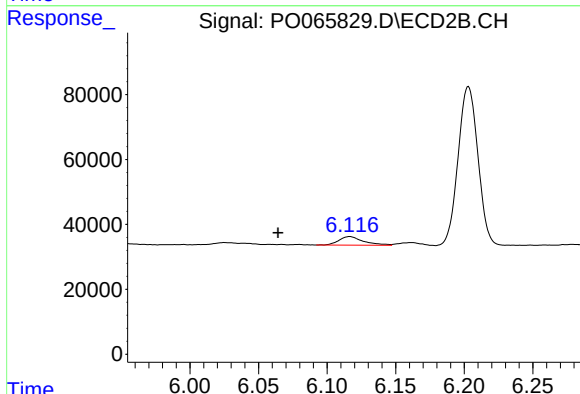
R.T.: 5.833 min
Delta R.T.: -0.004 min
Response: 170381
Conc: 75.61 ng/ml



#29 AR-1254-4

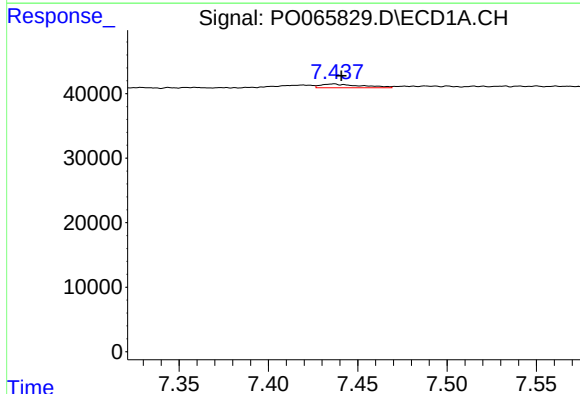
R.T.: 6.999 min
Delta R.T.: -0.026 min
Response: 13568
Conc: 10.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



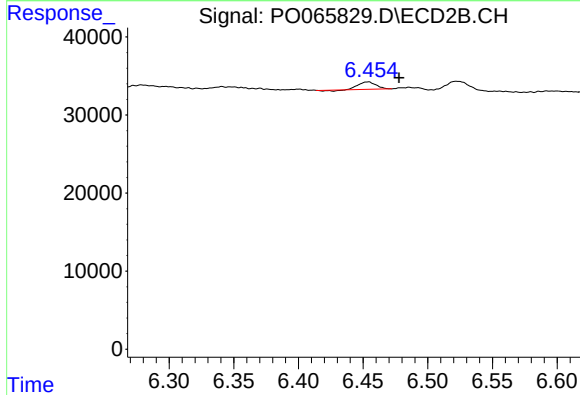
#29 AR-1254-4

R.T.: 6.117 min
Delta R.T.: 0.052 min
Response: 33194
Conc: 22.02 ng/ml



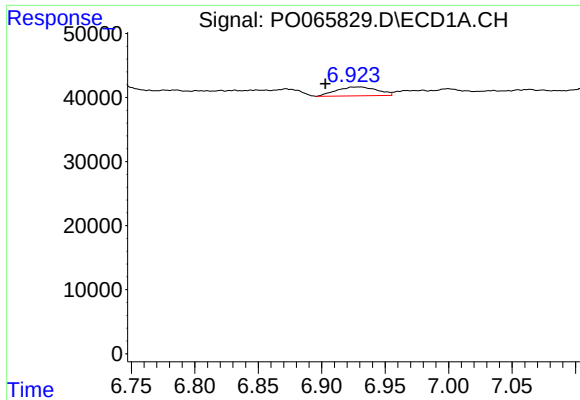
#30 AR-1254-5

R.T.: 7.437 min
Delta R.T.: -0.004 min
Response: 9126
Conc: 6.50 ng/ml



#30 AR-1254-5

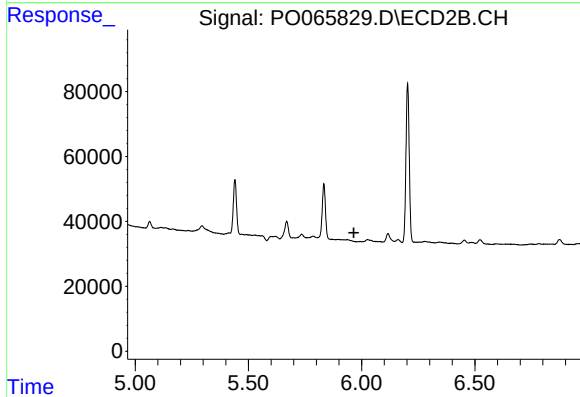
R.T.: 6.454 min
Delta R.T.: -0.024 min
Response: 8627
Conc: 3.88 ng/ml



#31 AR-1260-1

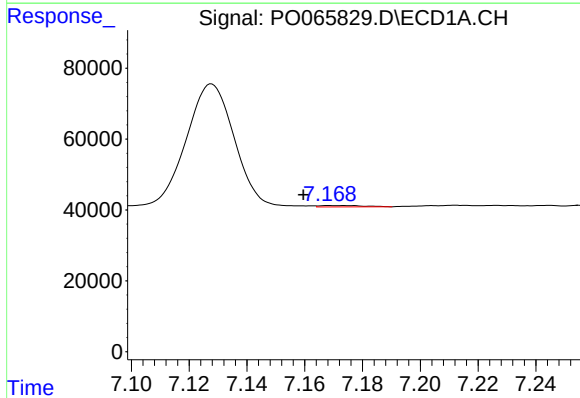
R.T.: 6.930 min
Delta R.T.: 0.027 min
Response: 30997
Conc: 22.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



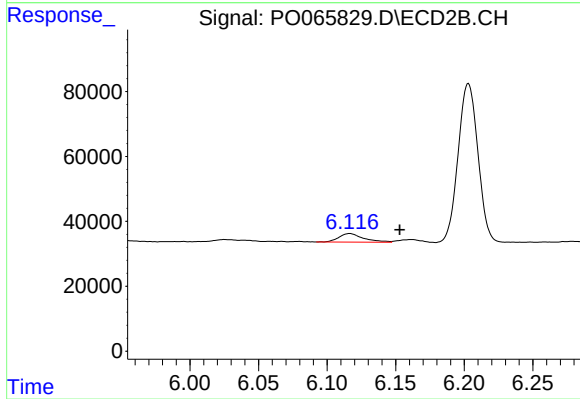
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



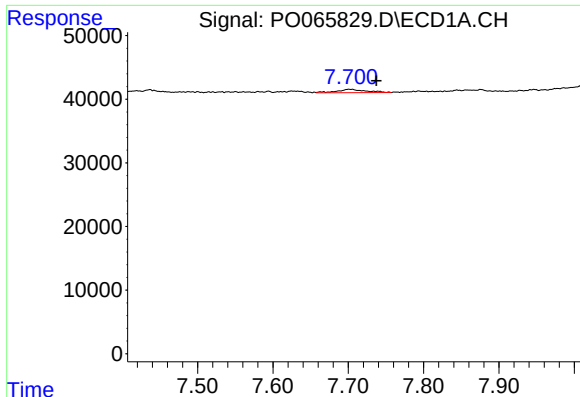
#32 AR-1260-2

R.T.: 7.175 min
Delta R.T.: 0.015 min
Response: 4032
Conc: 2.30 ng/ml



#32 AR-1260-2

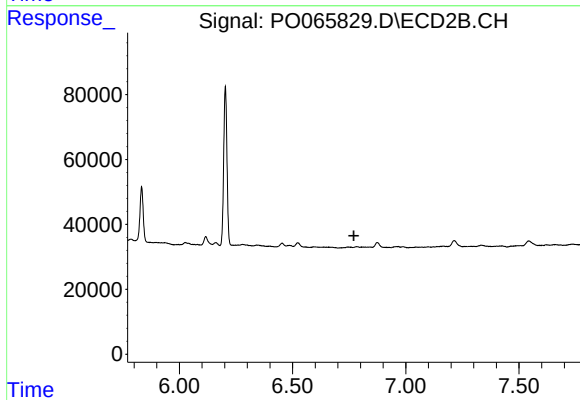
R.T.: 6.117 min
Delta R.T.: -0.036 min
Response: 33194
Conc: 13.66 ng/ml



#34 AR-1260-4

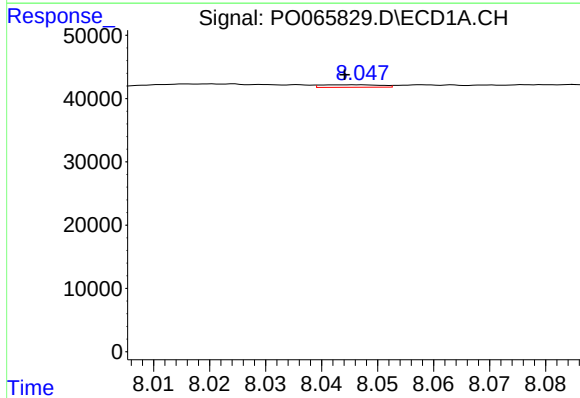
R.T.: 7.701 min
Delta R.T.: -0.037 min
Response: 14049
Conc: 8.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



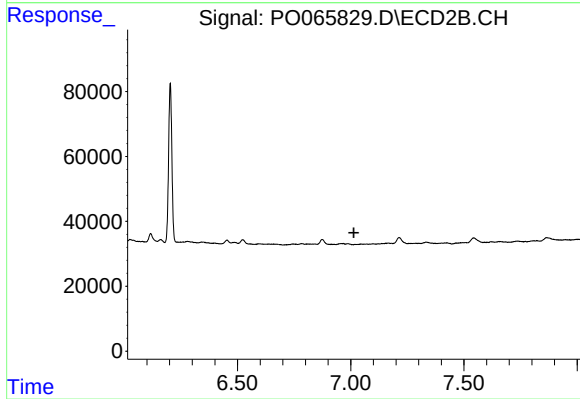
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



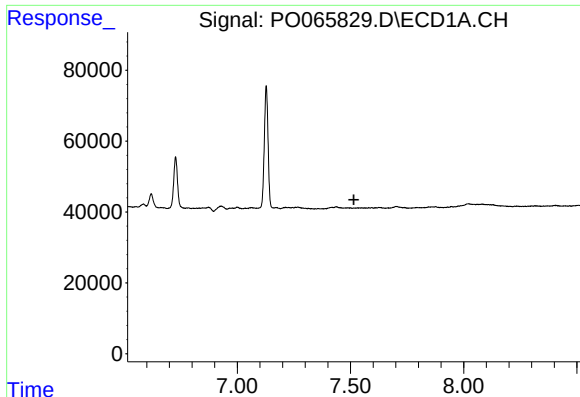
#35 AR-1260-5

R.T.: 8.046 min
Delta R.T.: 0.001 min
Response: 2876
Conc: 0.86 ng/ml



#35 AR-1260-5

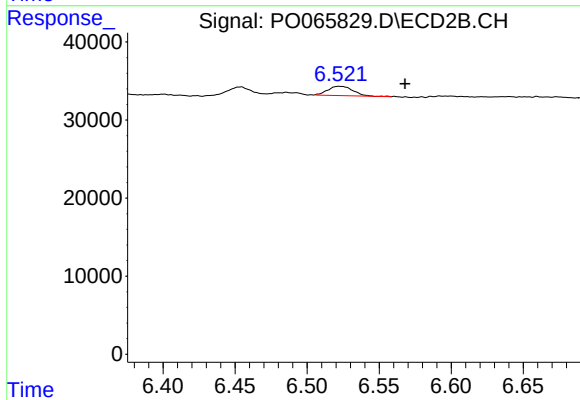
R.T.: 0.000 min
Exp R.T. : 7.014 min
Response: 0
Conc: N.D.



#36 AR-1262-1

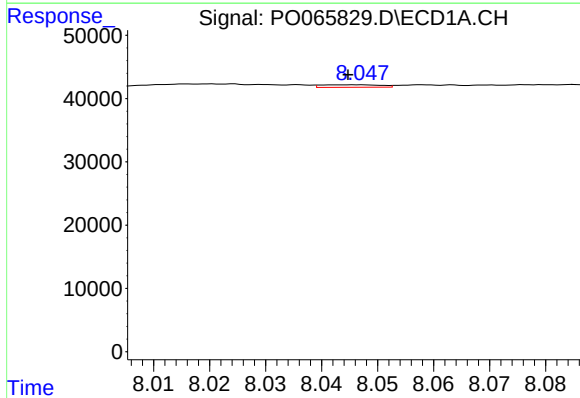
R.T.: 0.000 min
Exp R.T.: 7.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



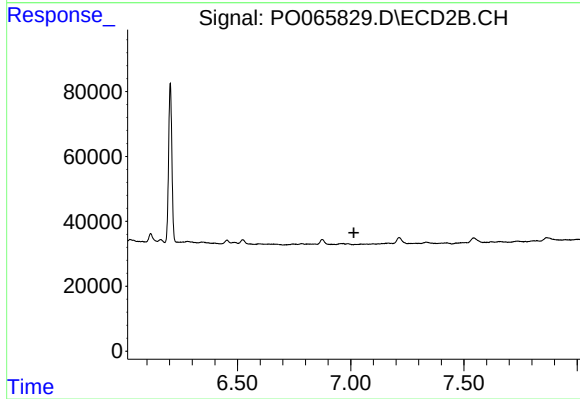
#36 AR-1262-1

R.T.: 6.523 min
Delta R.T.: -0.045 min
Response: 14384
Conc: 15.26 ng/ml



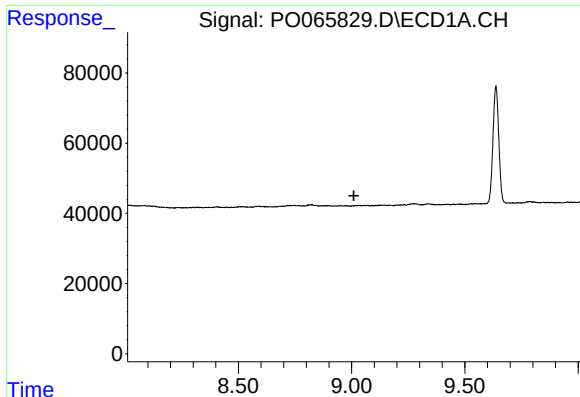
#37 AR-1262-2

R.T.: 8.046 min
Delta R.T.: 0.000 min
Response: 2876
Conc: 0.90 ng/ml



#37 AR-1262-2

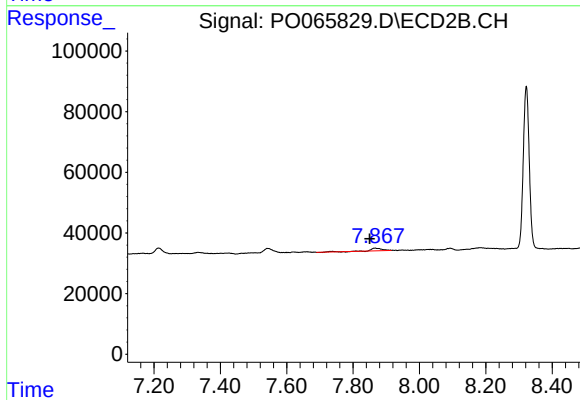
R.T.: 0.000 min
Exp R.T.: 7.014 min
Response: 0
Conc: N.D.



#40 AR-1262-5

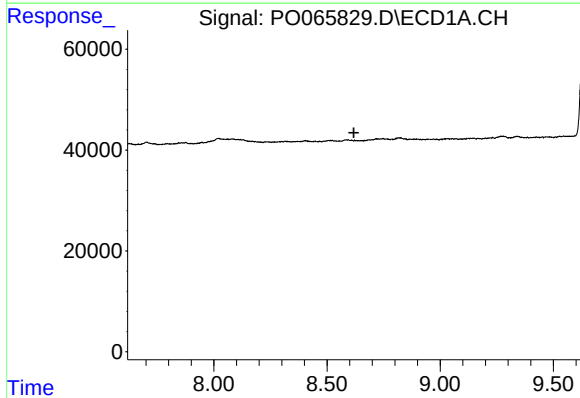
R.T.: 0.000 min
Exp R.T.: 9.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



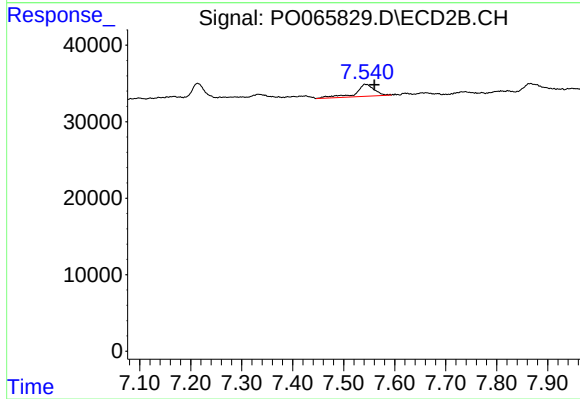
#40 AR-1262-5

R.T.: 7.867 min
Delta R.T.: 0.016 min
Response: 20164
Conc: 11.82 ng/ml



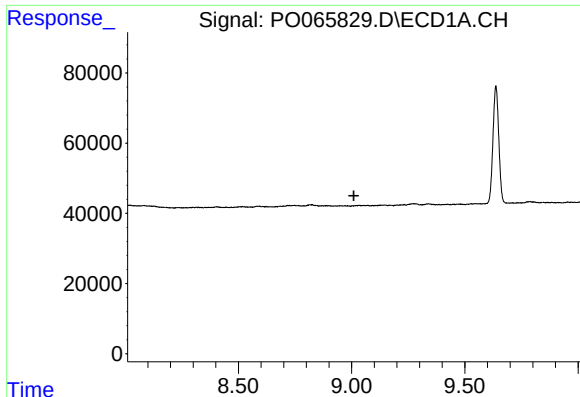
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.619 min
Response: 0
Conc: N.D.



#43 AR-1268-3

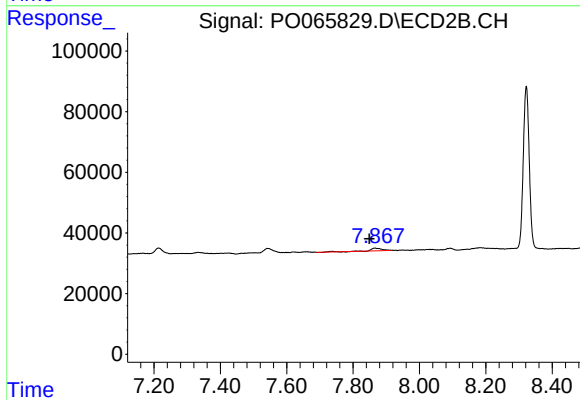
R.T.: 7.541 min
Delta R.T.: -0.019 min
Response: 40220
Conc: 9.47 ng/ml



#44 AR-1268-4

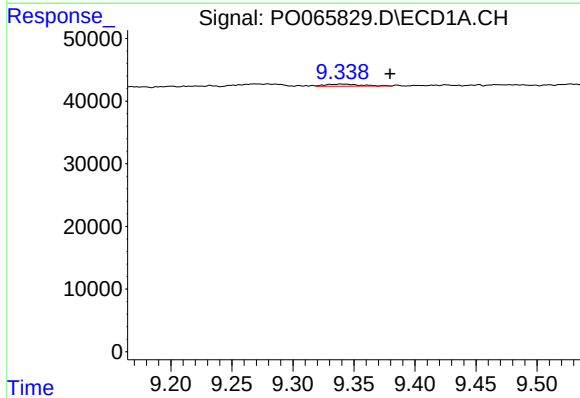
R.T.: 0.000 min
Exp R.T.: 9.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



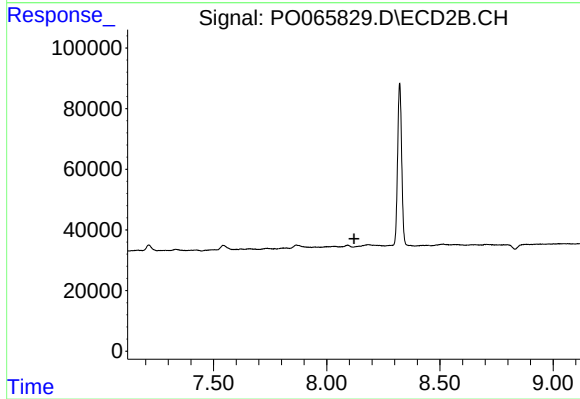
#44 AR-1268-4

R.T.: 7.867 min
Delta R.T.: 0.017 min
Response: 20164
Conc: 10.19 ng/ml



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: -0.040 min
Response: 6894
Conc: 0.62 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.120 min
Response: 0
Conc: N.D.