

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
 Data File : PO074017.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 11:34
 Operator : DD\AJ
 Sample : L5165-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S4-05-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 14:36:14 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.935	3.995	1248352	774889	13.654	14.447
2)	SA Decachlor...	10.959	9.259	511604	313473	6.191	6.699
Target Compounds							
8)	L2 AR-1221-1	5.188	0.000	32546	0	30.718	N.D. #
9)	L2 AR-1221-2	5.289	0.000	13725	0	17.474	N.D. #
10)	L2 AR-1221-3	5.389	0.000	36235	0	14.895	N.D. #
11)	L3 AR-1232-1	5.389	0.000	36235	0	17.573	N.D. #
15)	L3 AR-1232-5	6.555	0.000	161455	0	225.500	N.D. #
19)	L4 AR-1242-4	6.426f	0.000	57947	0	29.397	N.D. #
20)	L4 AR-1242-5	7.245	6.112	45623	24157	20.891	14.172 #
22)	L5 AR-1248-2	6.555	0.000	161455	0	57.775	N.D. #
24)	L5 AR-1248-4	7.207	0.000	151937	0	37.992	N.D. #
25)	L5 AR-1248-5	7.245	0.000	45623	0	12.064	N.D. #
26)	L6 AR-1254-1	7.177	6.112	142591	24157	37.566	6.835 #
27)	L6 AR-1254-2	7.411	0.000	81705	0	13.858	N.D. #
28)	L6 AR-1254-3	7.788	0.000	87497	0	14.280	N.D. #
29)	L6 AR-1254-4	8.087	0.000	44819	0	8.544	N.D. #
30)	L6 AR-1254-5	8.512	7.350	61116	42762	11.866	9.697
31)	L7 AR-1260-1	7.953	0.000	65655	0	15.534	N.D. #
32)	L7 AR-1260-2	8.221	0.000	192151	0	34.204	N.D. #
33)	L7 AR-1260-3	8.584	0.000	65803	0	14.395	N.D. #
34)	L7 AR-1260-4	8.827	0.000	124937	0	26.389	N.D. #
35)	L7 AR-1260-5	9.142	0.000	170190	0	17.054	N.D. #
36)	L8 AR-1262-1	8.584	7.350	65803	42762	8.790	17.106 #
37)	L8 AR-1262-2	9.142	0.000	170190	0	13.269	N.D. #
38)	L8 AR-1262-3	9.453	8.184	224495	62776	26.461	17.361 #
39)	L8 AR-1262-4	9.555	8.247	102059	50241	30.515	8.165 #
41)	L9 AR-1268-1	9.453	8.184	224495	62776	15.762	6.523 #
42)	L9 AR-1268-2	9.555	8.247	102059	50241	8.279	6.098 #
43)	L9 AR-1268-3	9.773	0.000	82425	0	7.595	N.D. #
45)	L9 AR-1268-5	10.626	9.018	132548	76644	4.050	3.815

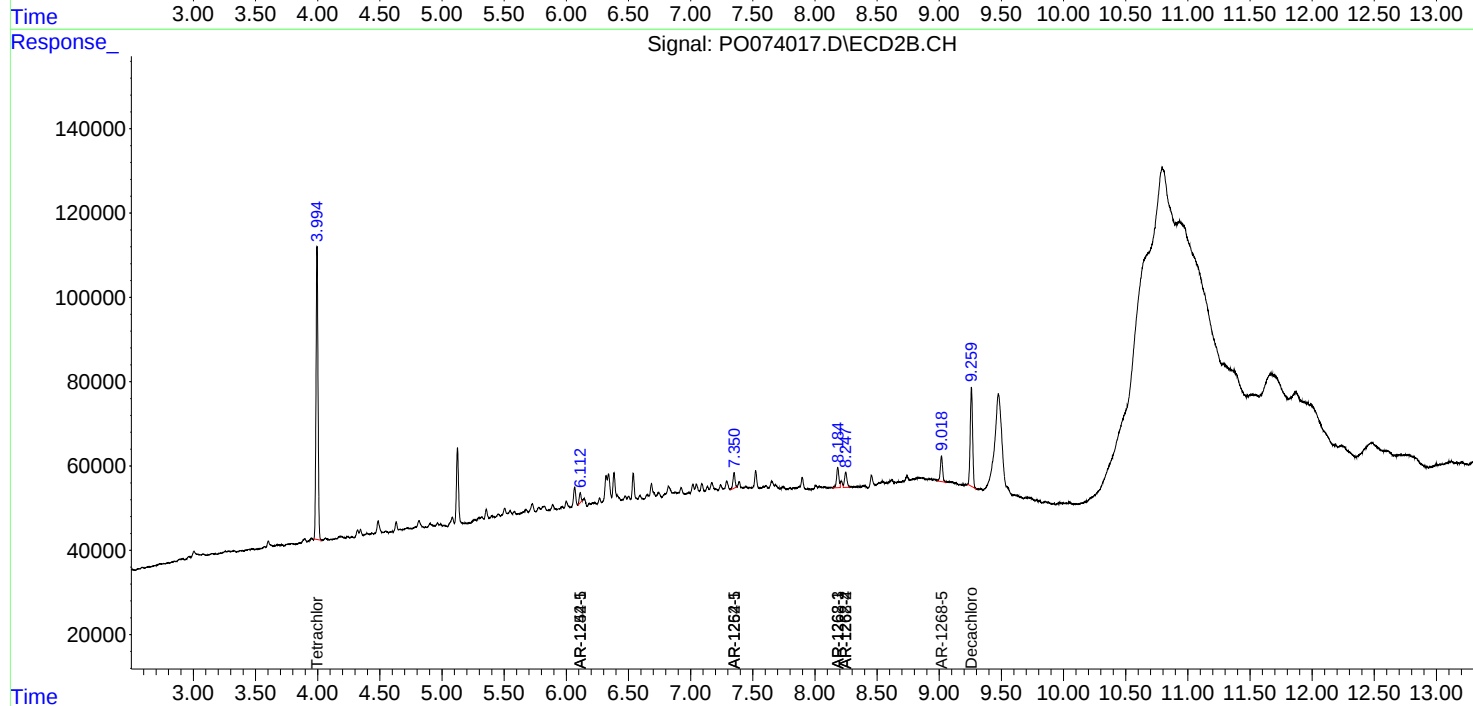
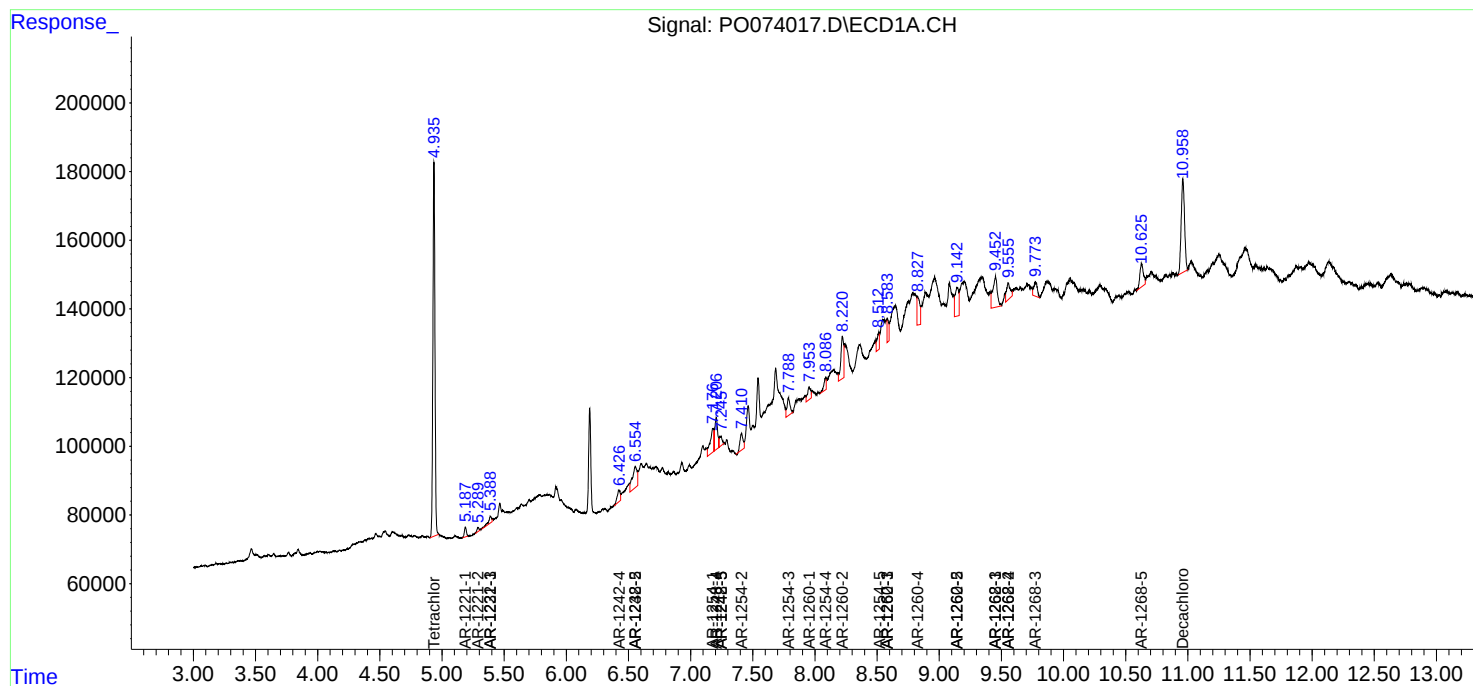
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

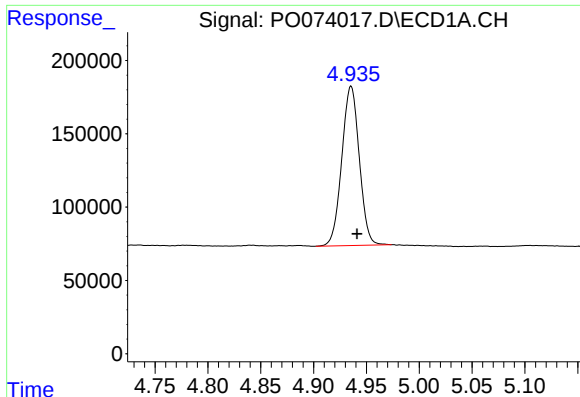
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074017.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 11:34
Operator : DD\AJ
Sample : L5165-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S4-05-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 14:36:14 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

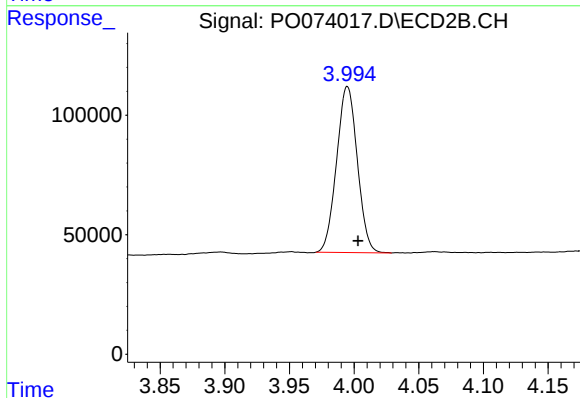




#1 Tetrachloro-m-xylene

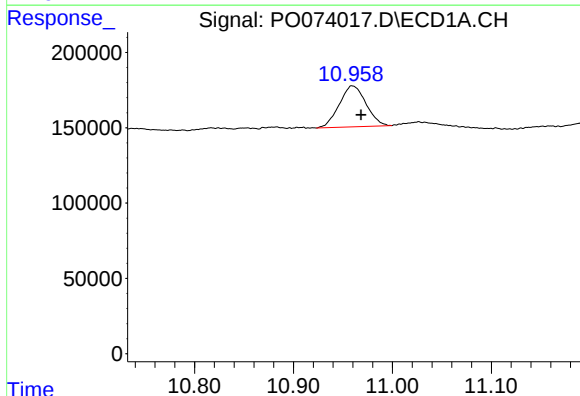
R.T.: 4.935 min
Delta R.T.: -0.006 min
Response: 1248352
Conc: 13.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-05-A



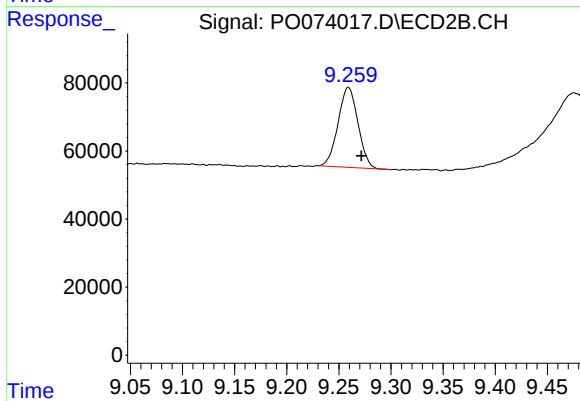
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.008 min
Response: 774889
Conc: 14.45 ng/ml



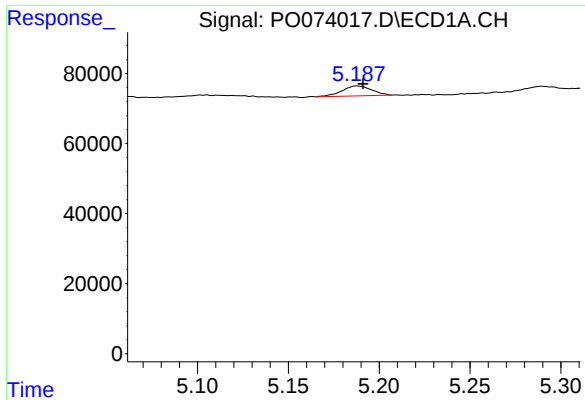
#2 Decachlorobiphenyl

R.T.: 10.959 min
Delta R.T.: -0.009 min
Response: 511604
Conc: 6.19 ng/ml



#2 Decachlorobiphenyl

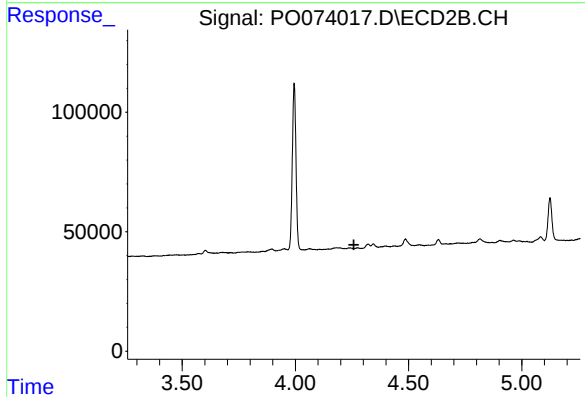
R.T.: 9.259 min
Delta R.T.: -0.013 min
Response: 313473
Conc: 6.70 ng/ml



#8 AR-1221-1

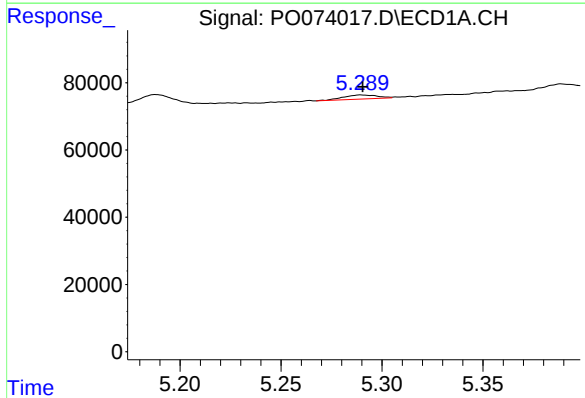
R.T.: 5.188 min
Delta R.T.: -0.003 min
Response: 32546
Conc: 30.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-05-A



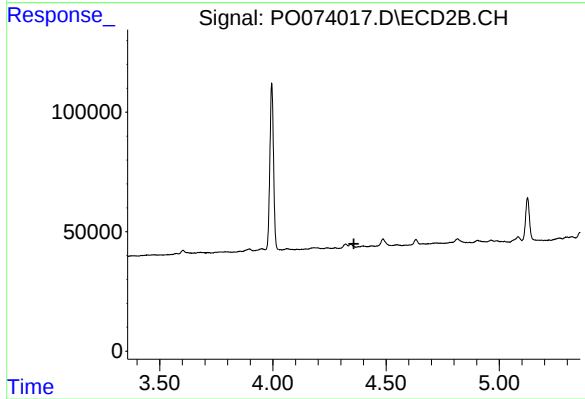
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



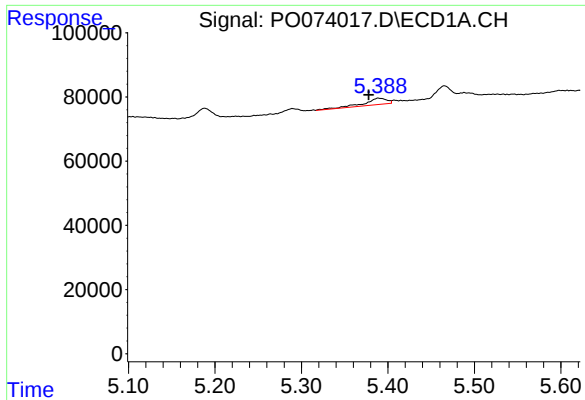
#9 AR-1221-2

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 13725
Conc: 17.47 ng/ml



#9 AR-1221-2

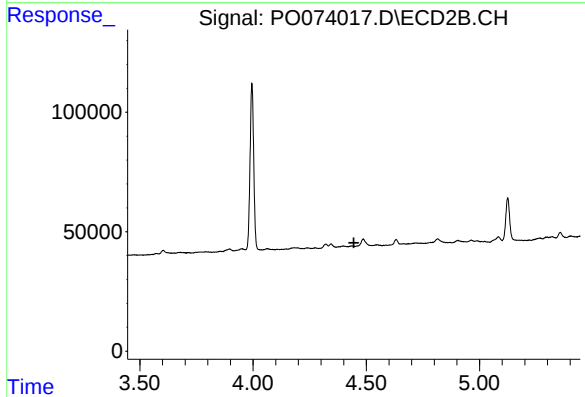
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#10 AR-1221-3

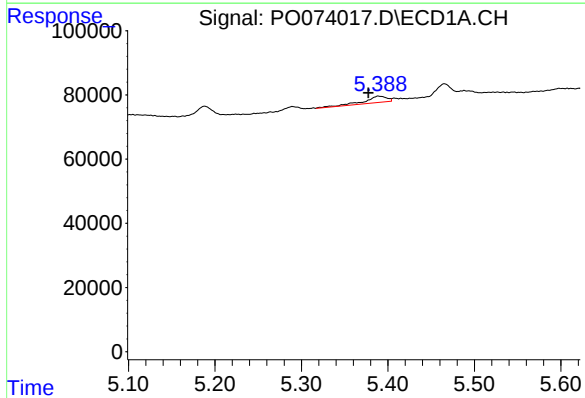
R.T.: 5.389 min
Delta R.T.: 0.011 min
Response: 36235
Conc: 14.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-05-A



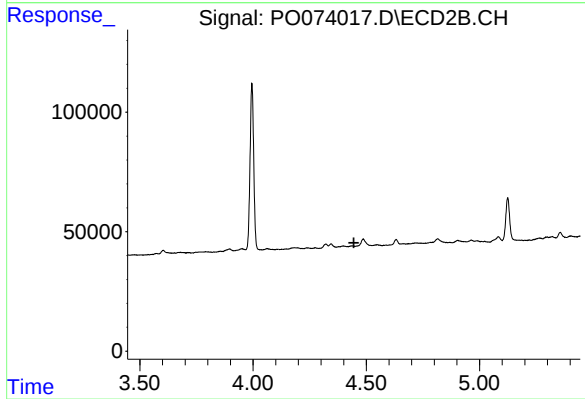
#10 AR-1221-3

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



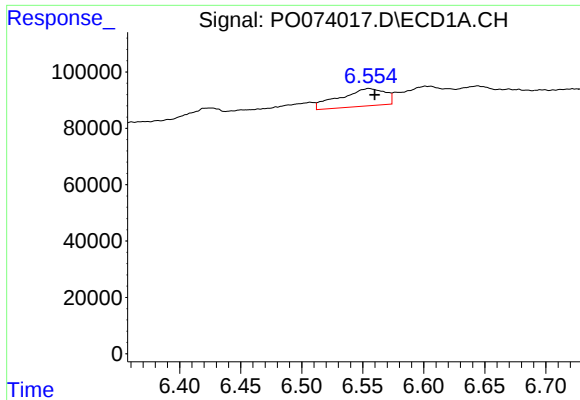
#11 AR-1232-1

R.T.: 5.389 min
Delta R.T.: 0.011 min
Response: 36235
Conc: 17.57 ng/ml



#11 AR-1232-1

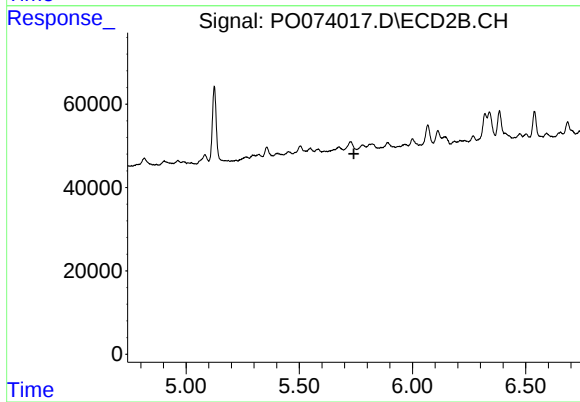
R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#15 AR-1232-5

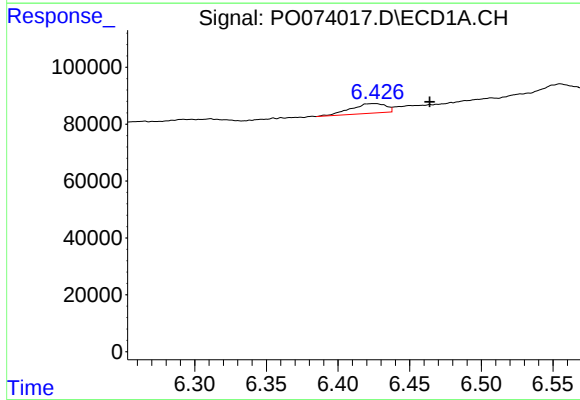
R.T.: 6.555 min
Delta R.T.: -0.005 min
Response: 161455
Conc: 225.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-05-A



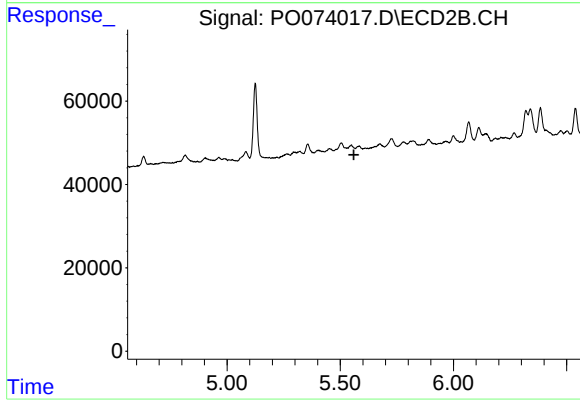
#15 AR-1232-5

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



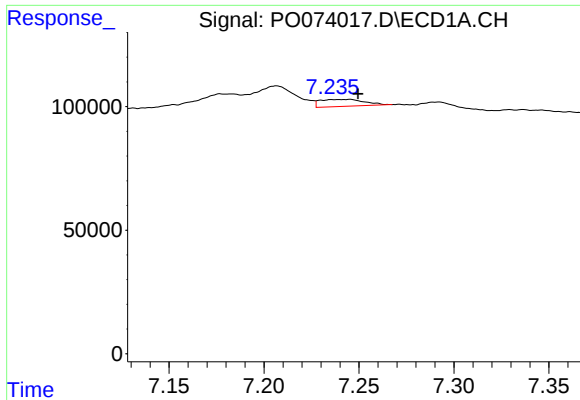
#19 AR-1242-4

R.T.: 6.426 min
Delta R.T.: -0.038 min
Response: 57947
Conc: 29.40 ng/ml



#19 AR-1242-4

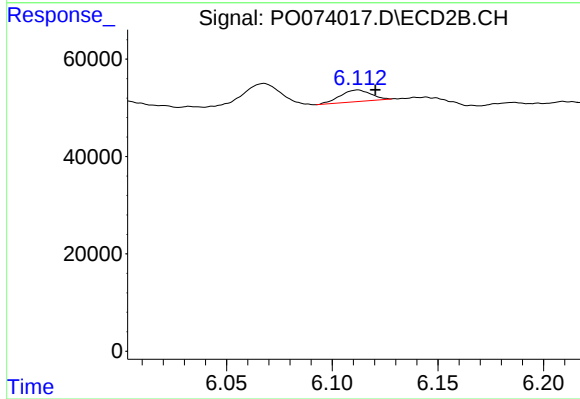
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#20 AR-1242-5

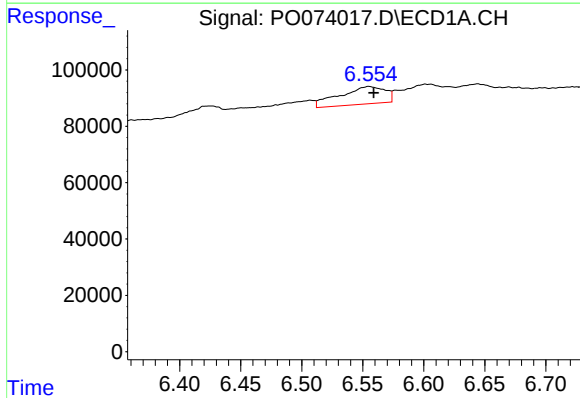
R.T.: 7.245 min
Delta R.T.: -0.004 min
Response: 45623
Conc: 20.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-05-A



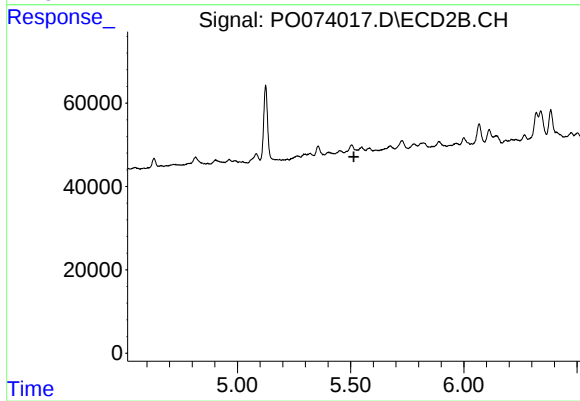
#20 AR-1242-5

R.T.: 6.112 min
Delta R.T.: -0.008 min
Response: 24157
Conc: 14.17 ng/ml



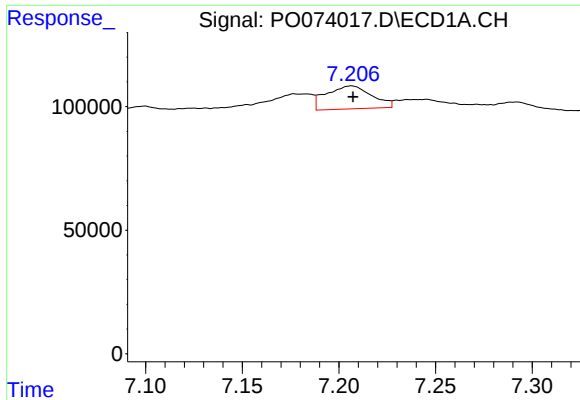
#22 AR-1248-2

R.T.: 6.555 min
Delta R.T.: -0.004 min
Response: 161455
Conc: 57.78 ng/ml



#22 AR-1248-2

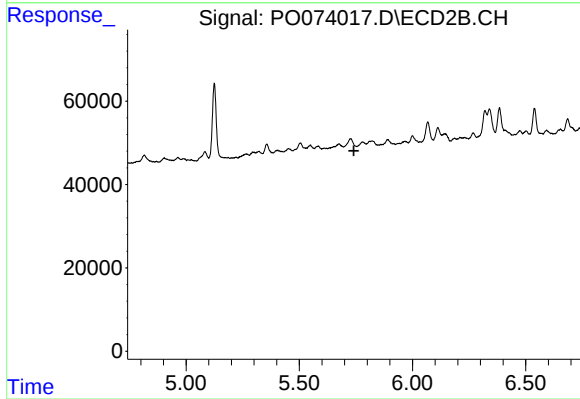
R.T.: 0.000 min
Exp R.T.: 5.514 min
Response: 0
Conc: N.D.



#24 AR-1248-4

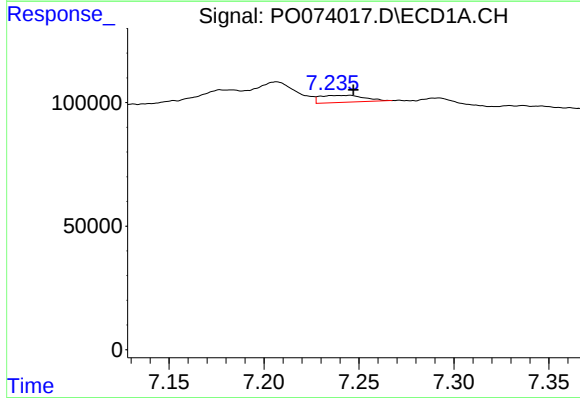
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 151937
Conc: 37.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-05-A



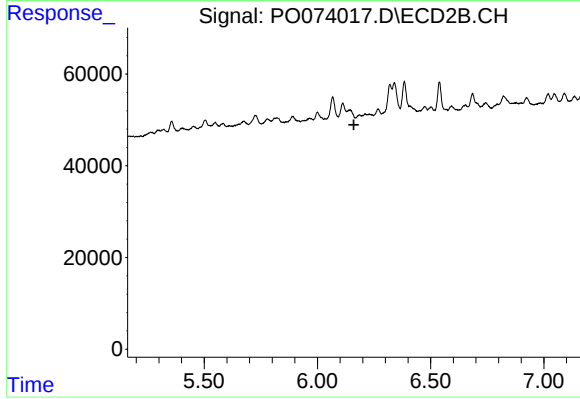
#24 AR-1248-4

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



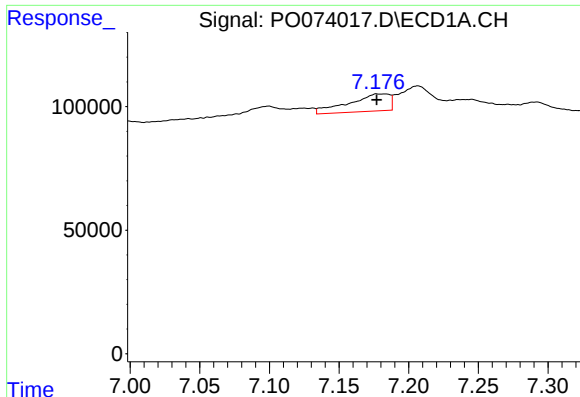
#25 AR-1248-5

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 45623
Conc: 12.06 ng/ml



#25 AR-1248-5

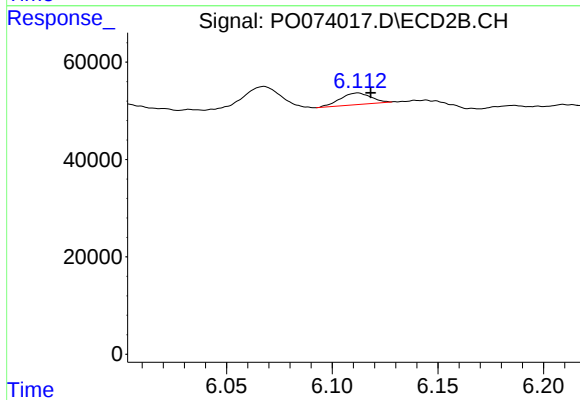
R.T.: 0.000 min
Exp R.T. : 6.161 min
Response: 0
Conc: N.D.



#26 AR-1254-1

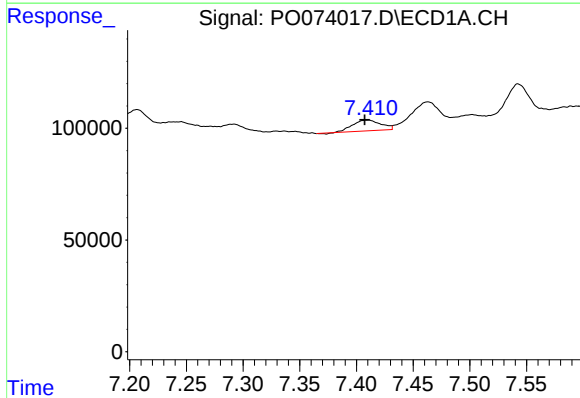
R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 142591
Conc: 37.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-05-A



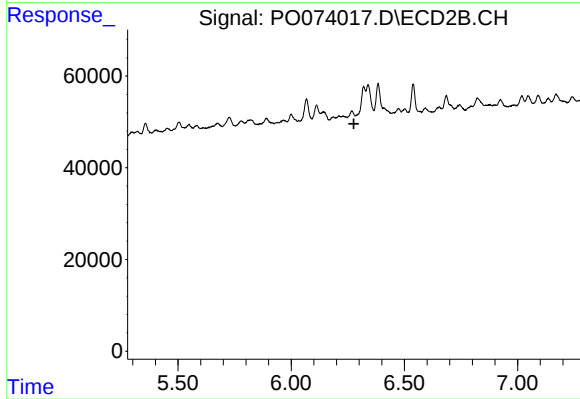
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: -0.006 min
Response: 24157
Conc: 6.84 ng/ml



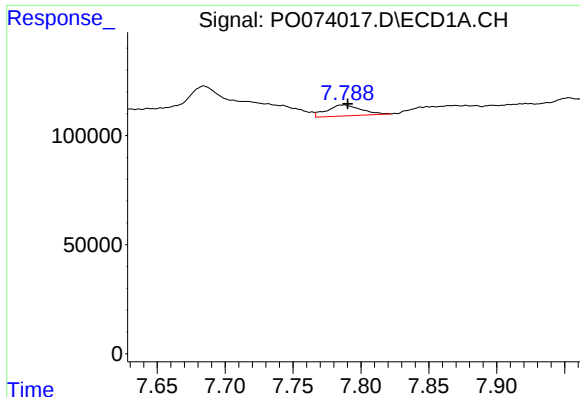
#27 AR-1254-2

R.T.: 7.411 min
Delta R.T.: 0.003 min
Response: 81705
Conc: 13.86 ng/ml



#27 AR-1254-2

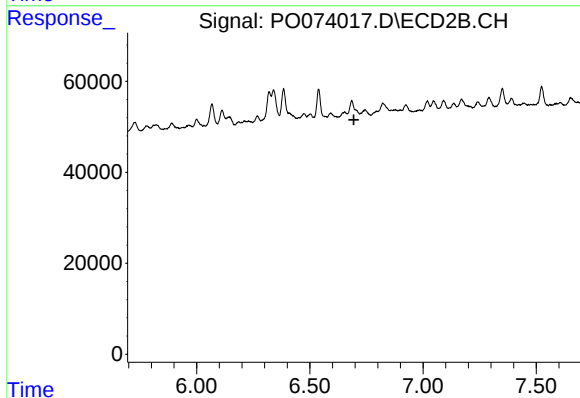
R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#28 AR-1254-3

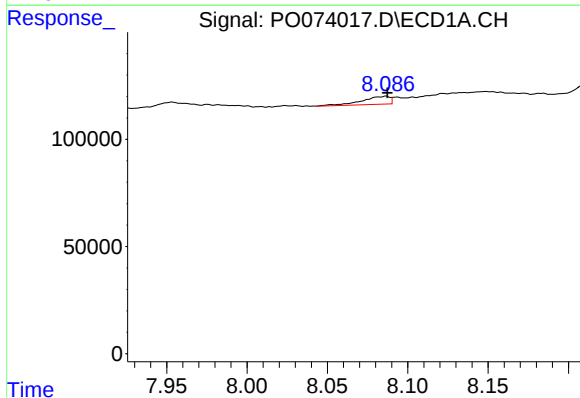
R.T.: 7.788 min
Delta R.T.: -0.002 min
Response: 87497
Conc: 14.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-05-A



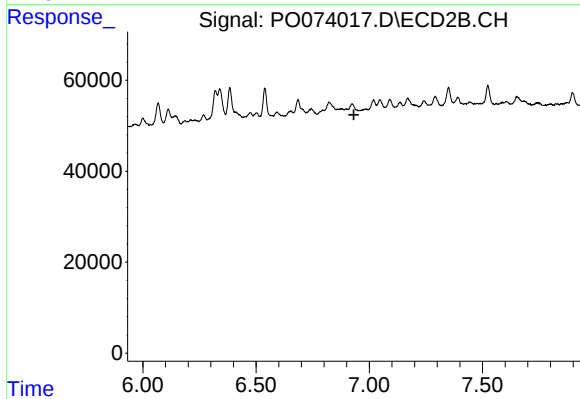
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



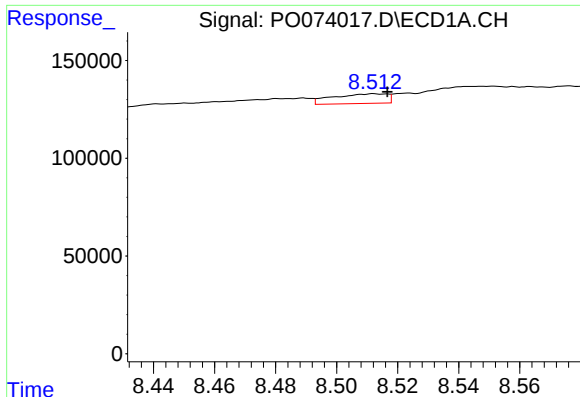
#29 AR-1254-4

R.T.: 8.087 min
Delta R.T.: 0.000 min
Response: 44819
Conc: 8.54 ng/ml



#29 AR-1254-4

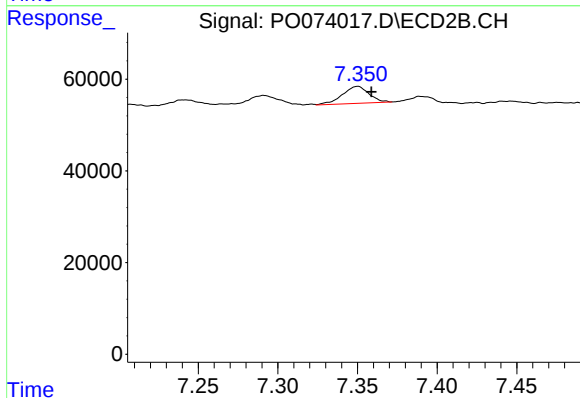
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

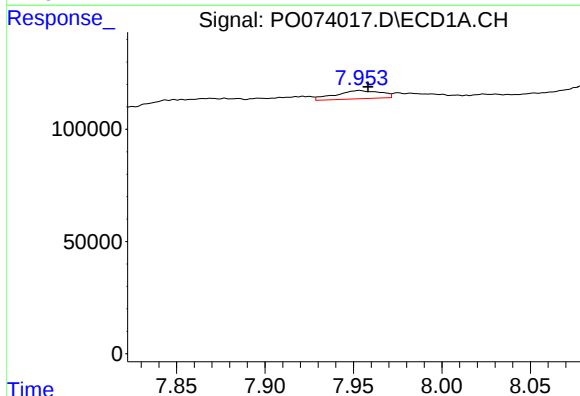
R.T.: 8.512 min
Delta R.T.: -0.004 min
Response: 61116
Conc: 11.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-05-A



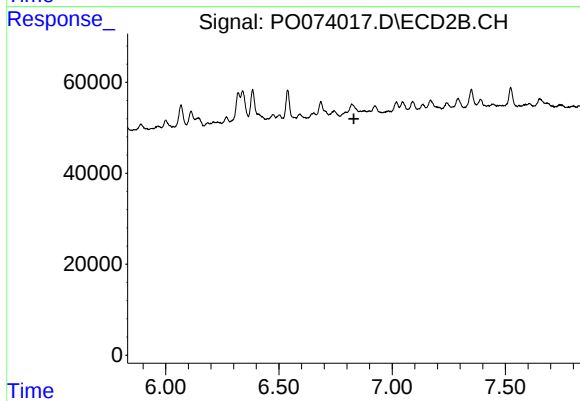
#30 AR-1254-5

R.T.: 7.350 min
Delta R.T.: -0.008 min
Response: 42762
Conc: 9.70 ng/ml



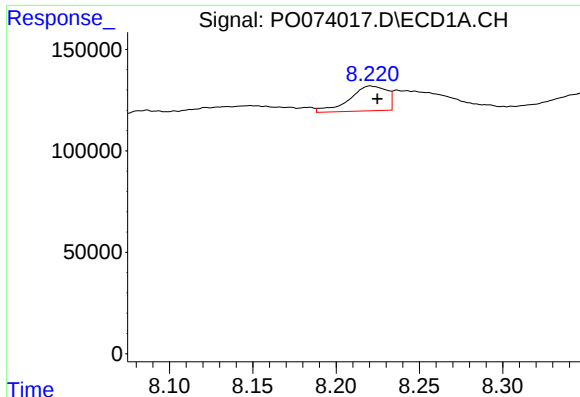
#31 AR-1260-1

R.T.: 7.953 min
Delta R.T.: -0.005 min
Response: 65655
Conc: 15.53 ng/ml



#31 AR-1260-1

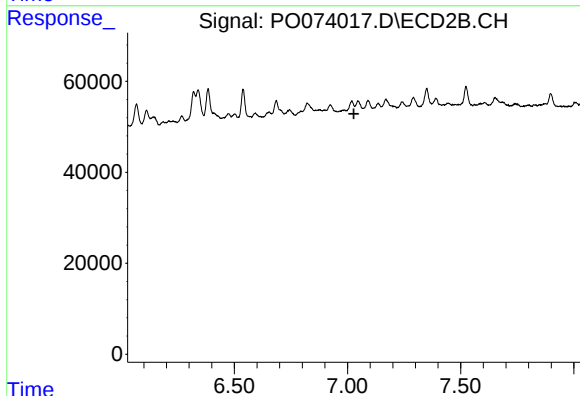
R.T.: 0.000 min
Exp R.T.: 6.831 min
Response: 0
Conc: N.D.



#32 AR-1260-2

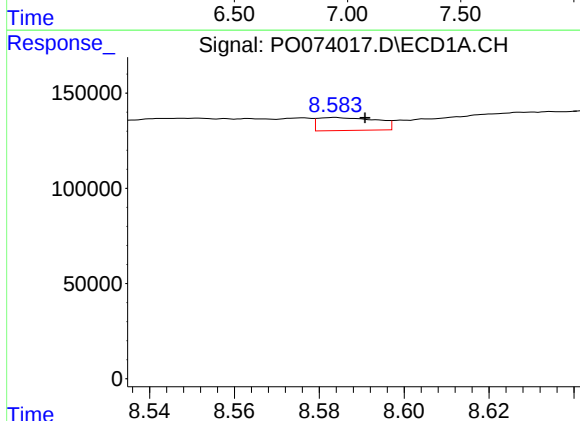
R.T.: 8.221 min
Delta R.T.: -0.004 min
Response: 192151
Conc: 34.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-05-A



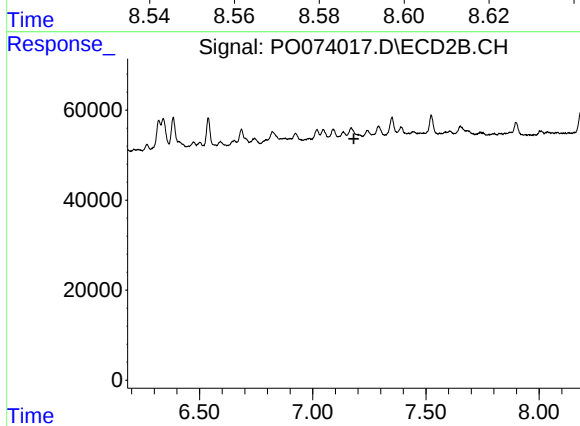
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



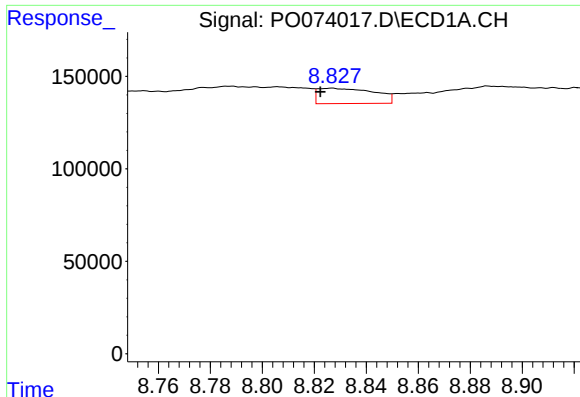
#33 AR-1260-3

R.T.: 8.584 min
Delta R.T.: -0.007 min
Response: 65803
Conc: 14.40 ng/ml



#33 AR-1260-3

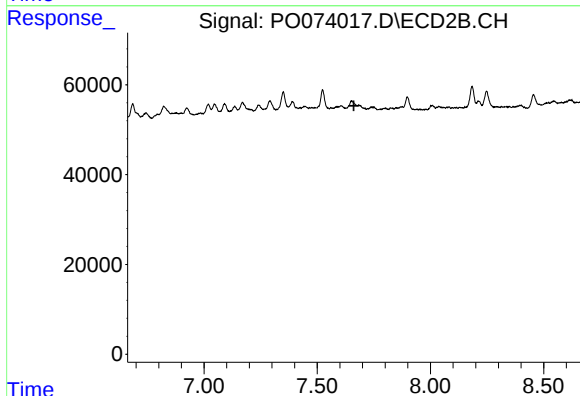
R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



#34 AR-1260-4

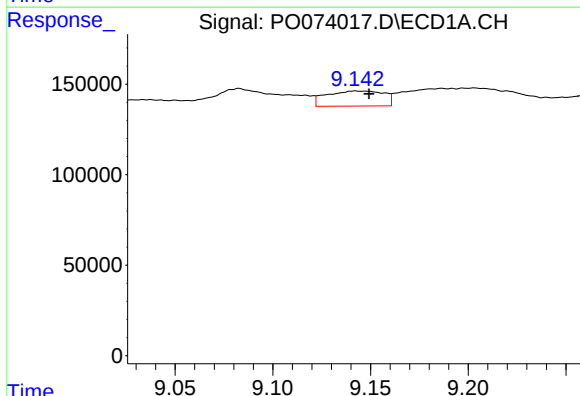
R.T.: 8.827 min
Delta R.T.: 0.005 min
Response: 124937
Conc: 26.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-05-A



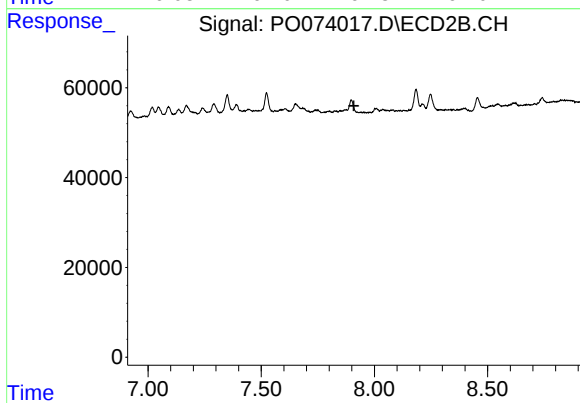
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



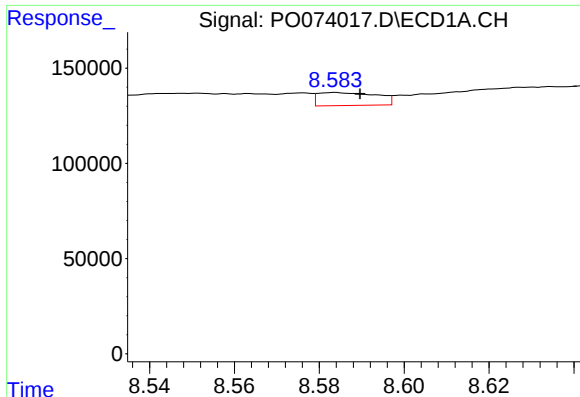
#35 AR-1260-5

R.T.: 9.142 min
Delta R.T.: -0.007 min
Response: 170190
Conc: 17.05 ng/ml



#35 AR-1260-5

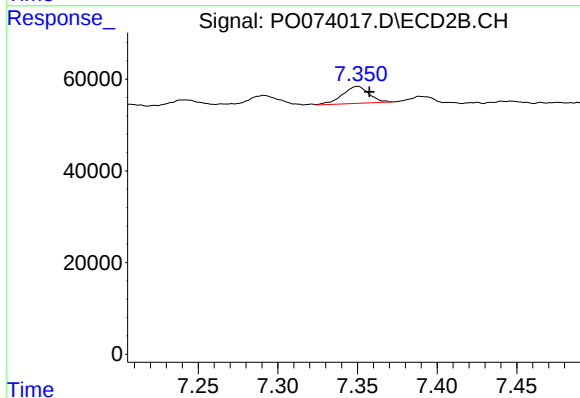
R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.



#36 AR-1262-1

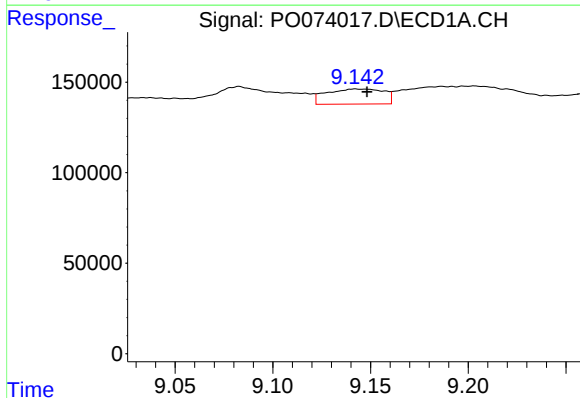
R.T.: 8.584 min
Delta R.T.: -0.006 min
Response: 65803
Conc: 8.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-05-A



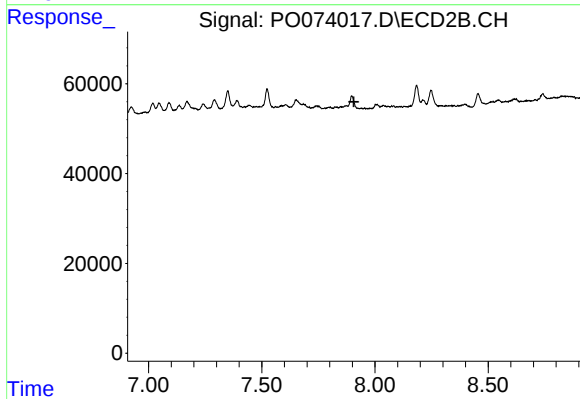
#36 AR-1262-1

R.T.: 7.350 min
Delta R.T.: -0.007 min
Response: 42762
Conc: 17.11 ng/ml



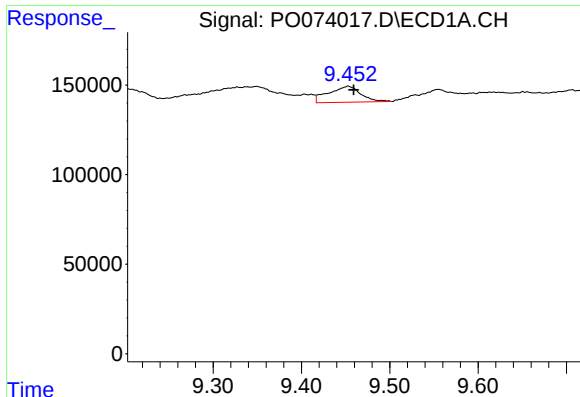
#37 AR-1262-2

R.T.: 9.142 min
Delta R.T.: -0.006 min
Response: 170190
Conc: 13.27 ng/ml



#37 AR-1262-2

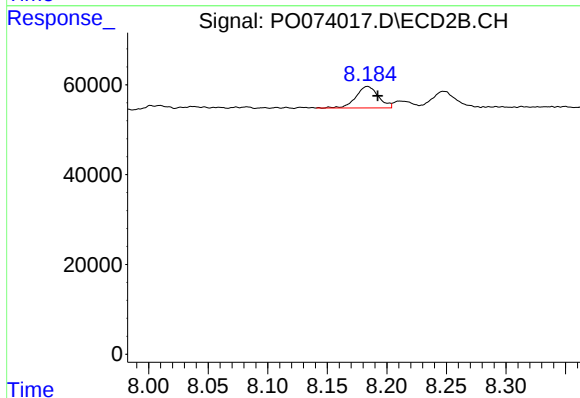
R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.



#38 AR-1262-3

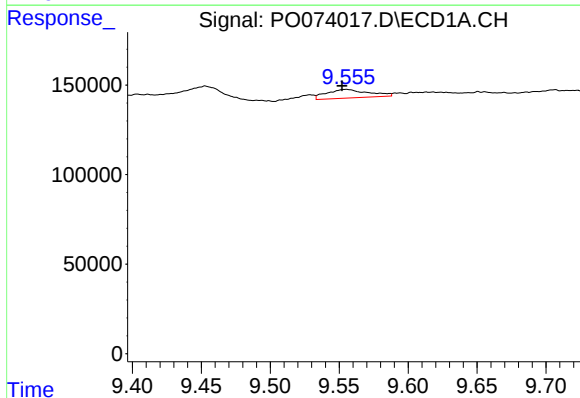
R.T.: 9.453 min
Delta R.T.: -0.006 min
Response: 224495
Conc: 26.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-05-A



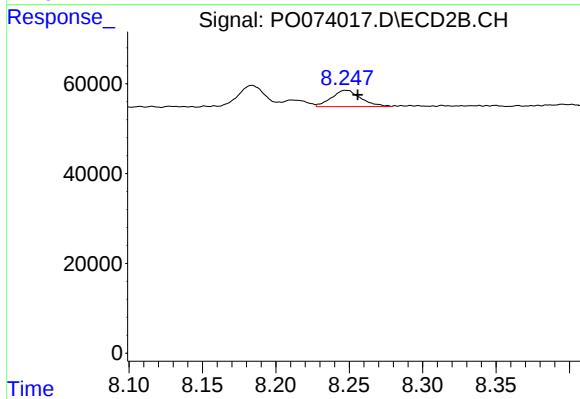
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.008 min
Response: 62776
Conc: 17.36 ng/ml



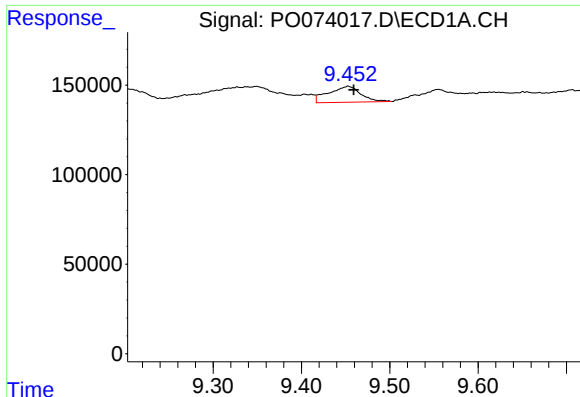
#39 AR-1262-4

R.T.: 9.555 min
Delta R.T.: 0.003 min
Response: 102059
Conc: 30.51 ng/ml



#39 AR-1262-4

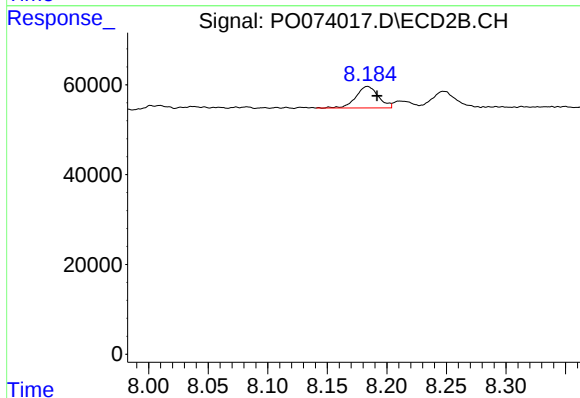
R.T.: 8.247 min
Delta R.T.: -0.008 min
Response: 50241
Conc: 8.17 ng/ml



#41 AR-1268-1

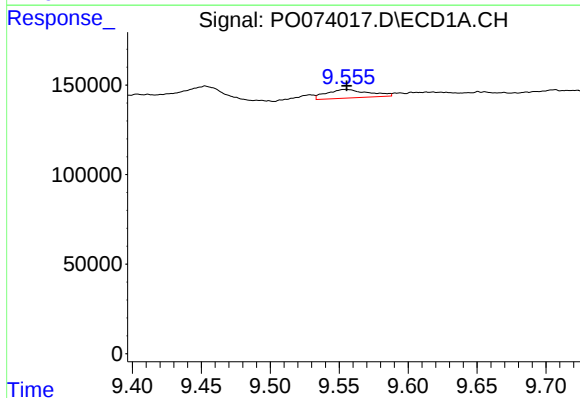
R.T.: 9.453 min
Delta R.T.: -0.006 min
Response: 224495
Conc: 15.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-05-A



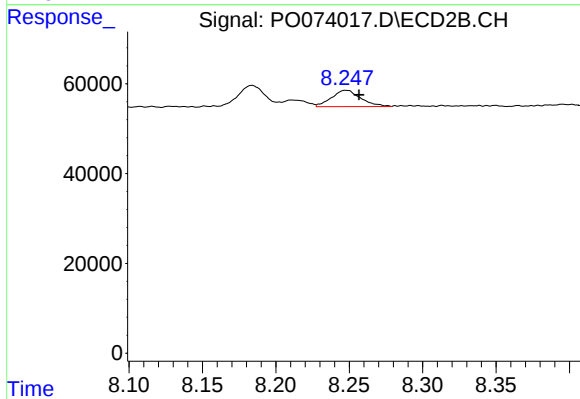
#41 AR-1268-1

R.T.: 8.184 min
Delta R.T.: -0.008 min
Response: 62776
Conc: 6.52 ng/ml



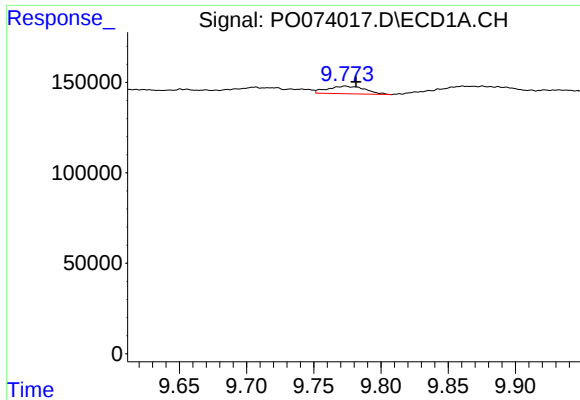
#42 AR-1268-2

R.T.: 9.555 min
Delta R.T.: 0.000 min
Response: 102059
Conc: 8.28 ng/ml



#42 AR-1268-2

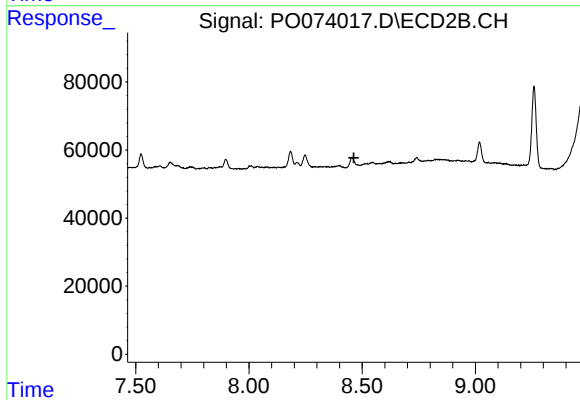
R.T.: 8.247 min
Delta R.T.: -0.009 min
Response: 50241
Conc: 6.10 ng/ml



#43 AR-1268-3

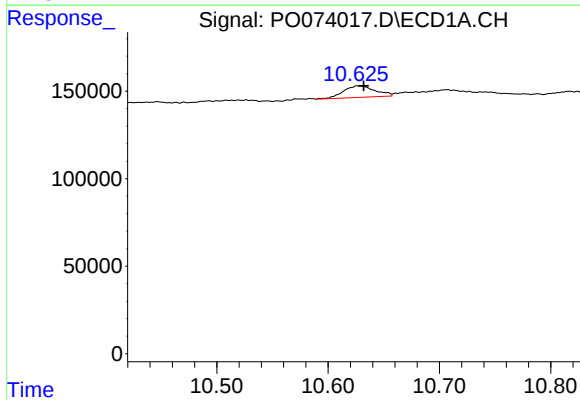
R.T.: 9.773 min
Delta R.T.: -0.008 min
Response: 82425
Conc: 7.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-05-A



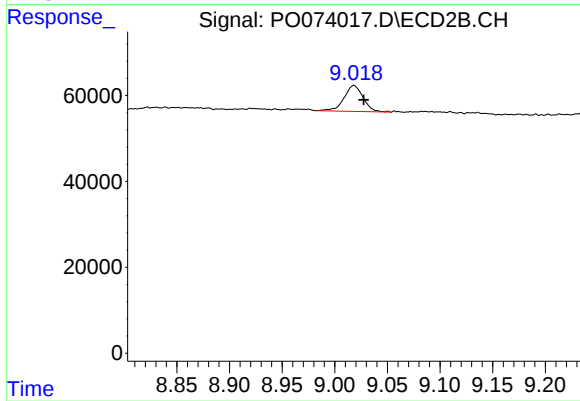
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 10.626 min
Delta R.T.: -0.006 min
Response: 132548
Conc: 4.05 ng/ml



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.009 min
Response: 76644
Conc: 3.82 ng/ml