

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011520\
 Data File : P0065521.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2020 17:58
 Operator : DD\AJ
 Sample : L1125-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FESB-25A-(6.5-7)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 00:40:52 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...	4.165	3.439	512142	569041	28.047	25.869
2)	SA Decachlor...	9.669	8.344	716395	858410	21.143	20.699
Target Compounds							
4)	L1 AR-1016-2	5.409	0.000	11546	0	9.002	N.D. #
5)	L1 AR-1016-3	5.409	0.000	11546	0	14.655	N.D. #
6)	L1 AR-1016-4	0.000	4.772	0	11106	N.D.	16.611 #
13)	L3 AR-1232-3	5.409	0.000	11546	0	24.727	N.D. #
14)	L3 AR-1232-4	0.000	4.772	0	11106	N.D.	41.543 #
15)	L3 AR-1232-5	5.629	0.000	12559	0	71.035	N.D. #
17)	L4 AR-1242-2	5.409	0.000	11546	0	13.503	N.D. #
18)	L4 AR-1242-3	5.409	0.000	11546	0	22.019	N.D. #
19)	L4 AR-1242-4	0.000	4.772	0	11106	N.D.	21.248 #
20)	L4 AR-1242-5	6.157	5.287	10279	19350	18.876	26.624 #
22)	L5 AR-1248-2	5.629	4.772	12559	11106	19.033	14.475
23)	L5 AR-1248-3	0.000	4.772	0	11106	N.D.	14.115 #
24)	L5 AR-1248-4	6.157	0.000	10279	0	10.851	N.D. #
25)	L5 AR-1248-5	6.157	5.287	10279	19350	11.237	19.115 #
26)	L6 AR-1254-1	6.157	5.287	10279	19350	12.116	13.357
27)	L6 AR-1254-2	6.374	5.435	44007	25005	32.024	18.904 #
28)	L6 AR-1254-3	6.739	5.831	75467	135162	48.692	59.978
29)	L6 AR-1254-4	7.021	6.058	38397	55917	30.122	37.090
30)	L6 AR-1254-5	7.435	6.471	50514	84836	35.970	38.113
31)	L7 AR-1260-1	6.899	5.959	42793	97180	31.027	51.619 #
32)	L7 AR-1260-2	7.154	6.147	40334	115186	22.989	47.412 #
33)	L7 AR-1260-3	7.509	6.296	15871	67509	11.229	31.189 #
34)	L7 AR-1260-4	7.724	6.765	51159	24045	29.300	11.985 #
35)	L7 AR-1260-5	8.039	7.006	36549	72004	10.898	14.545 #
36)	L8 AR-1262-1	7.509	6.507	15871	21642	9.594	22.956 #
37)	L8 AR-1262-2	8.039	7.006	36549	72004	11.413	16.025 #
38)	L8 AR-1262-3	8.337	7.288	20488	19353	9.000	11.499 #
39)	L8 AR-1262-4	0.000	7.349	0	42830	N.D.	12.454 #
40)	L8 AR-1262-5	9.003	7.842	31140	32338	23.409	18.964
41)	L9 AR-1268-1	8.337	7.288	20488	19353	5.036	3.644 #
42)	L9 AR-1268-2	0.000	7.349	0	42830	N.D.	8.432 #
43)	L9 AR-1268-3	0.000	7.550	0	35520	N.D.	8.362 #
44)	L9 AR-1268-4	9.003	7.842	31140	32338	20.273	16.338
45)	L9 AR-1268-5	9.370	8.112	22132	70435	1.998	4.899 #

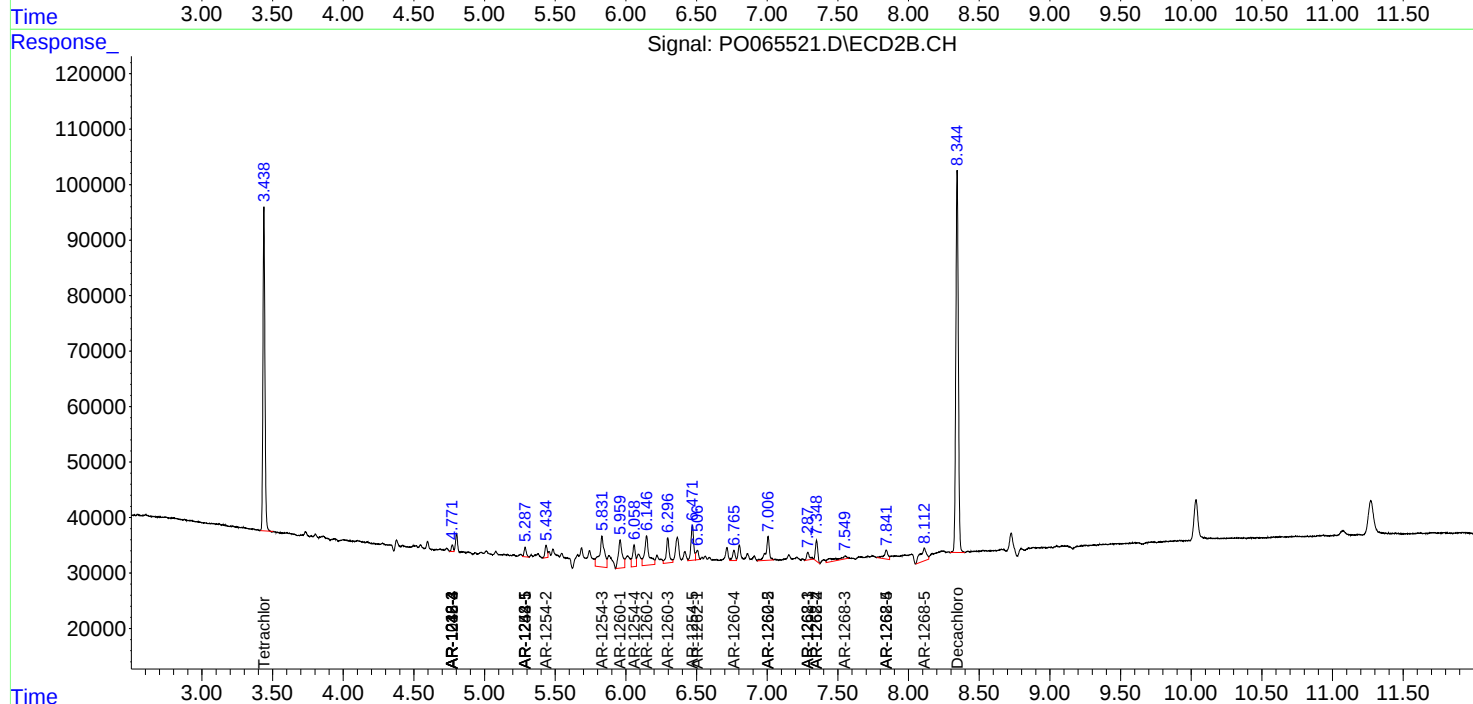
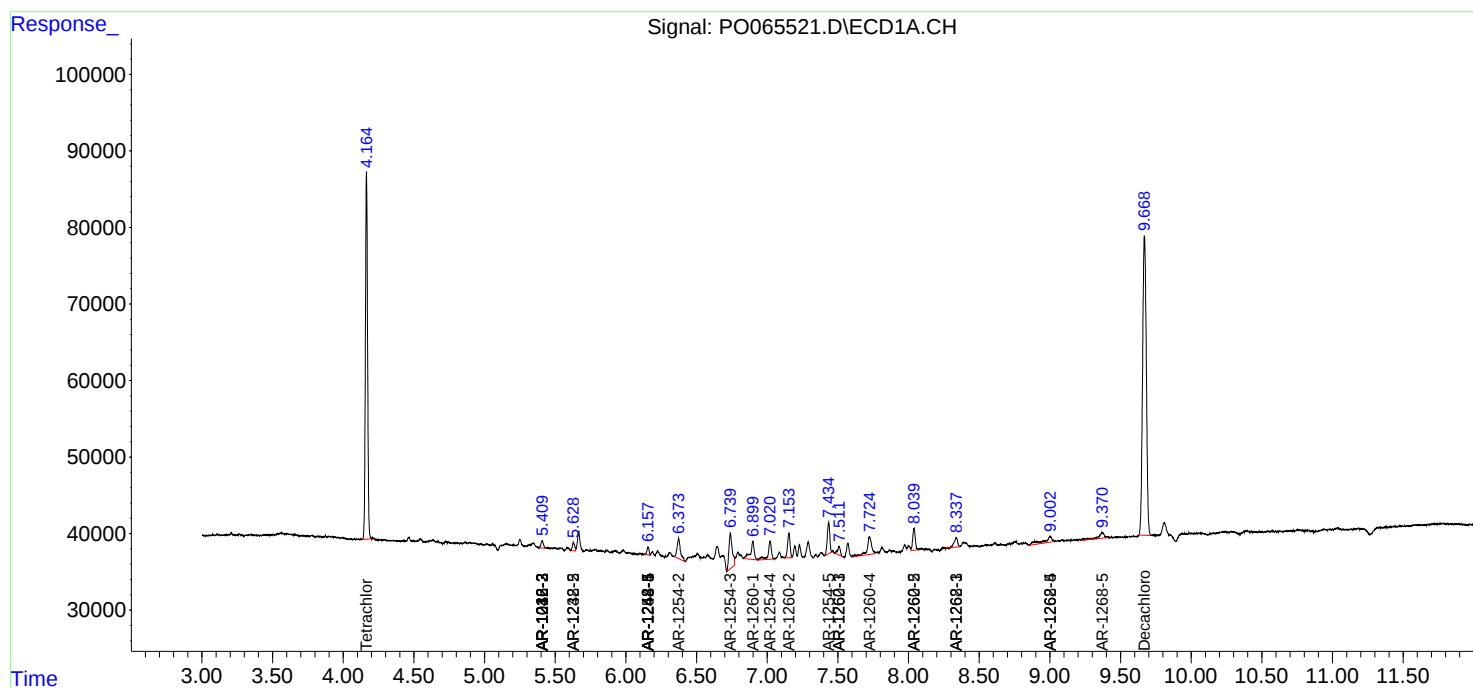
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

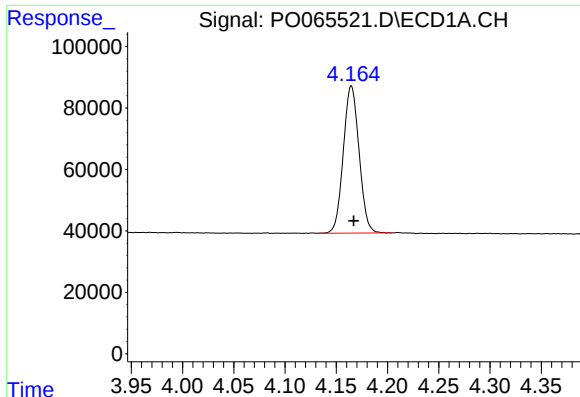
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011520\
Data File : P0065521.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2020 17:58
Operator : DD\AJ
Sample : L1125-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FESB-25A-(6.5-7)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 00:40:52 2020
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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

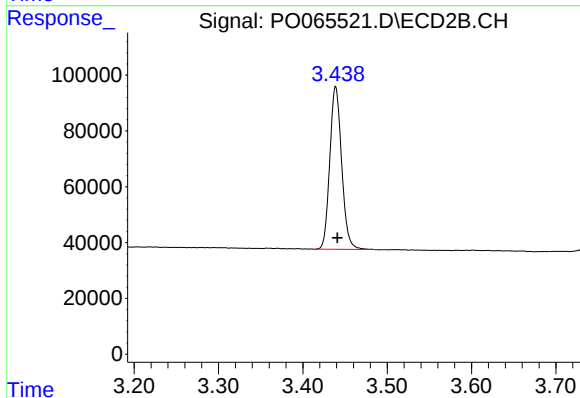




#1 Tetrachloro-m-xylene

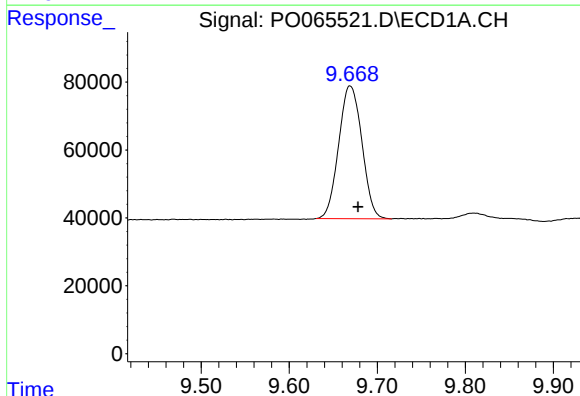
R.T.: 4.165 min
Delta R.T.: -0.002 min
Response: 512142
Conc: 28.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-25A-(6.5-7)



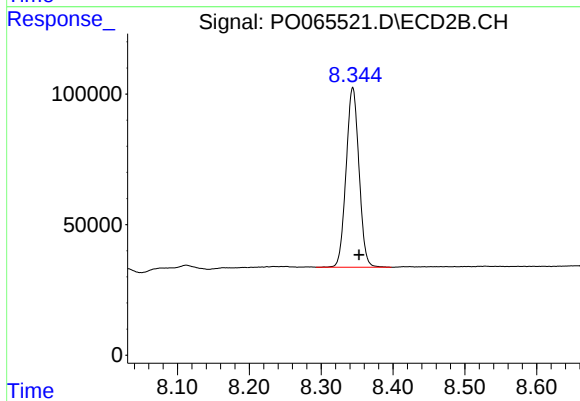
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: -0.002 min
Response: 569041
Conc: 25.87 ng/ml



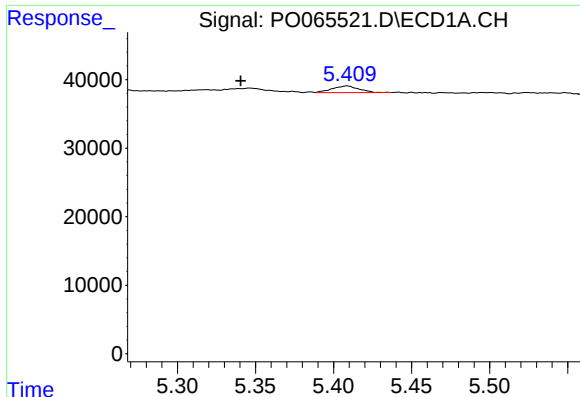
#2 Decachlorobiphenyl

R.T.: 9.669 min
Delta R.T.: -0.009 min
Response: 716395
Conc: 21.14 ng/ml



#2 Decachlorobiphenyl

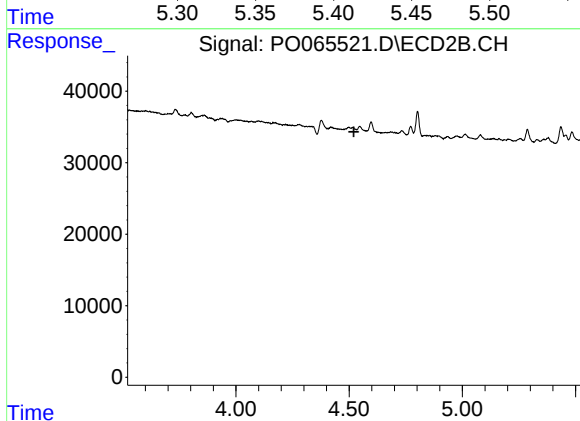
R.T.: 8.344 min
Delta R.T.: -0.009 min
Response: 858410
Conc: 20.70 ng/ml



#4 AR-1016-2

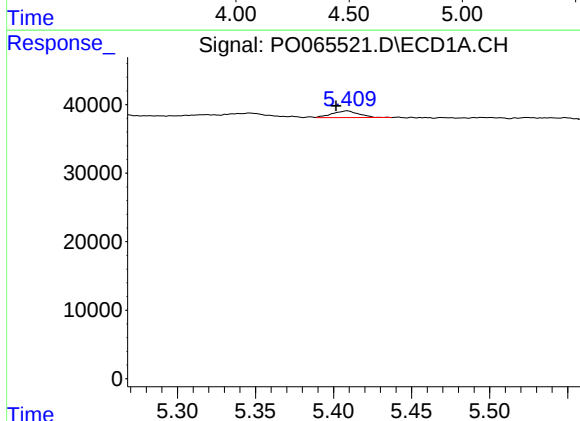
R.T.: 5.409 min
Delta R.T.: 0.068 min
Response: 11546
Conc: 9.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-25A-(6.5-7)



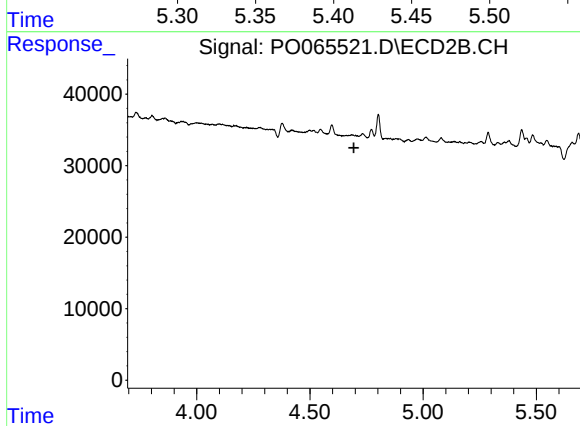
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



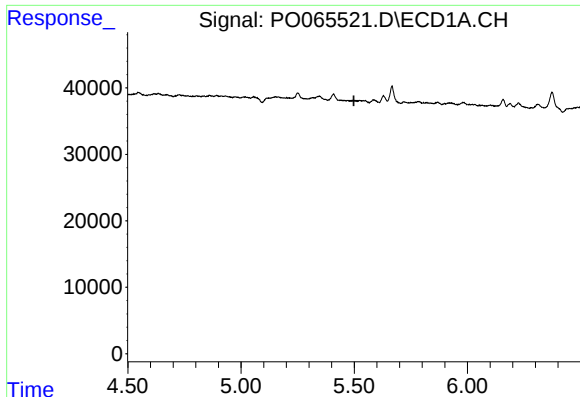
#5 AR-1016-3

R.T.: 5.409 min
Delta R.T.: 0.007 min
Response: 11546
Conc: 14.65 ng/ml



#5 AR-1016-3

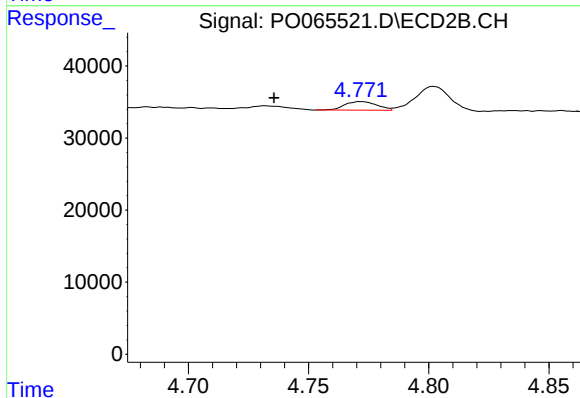
R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



#6 AR-1016-4

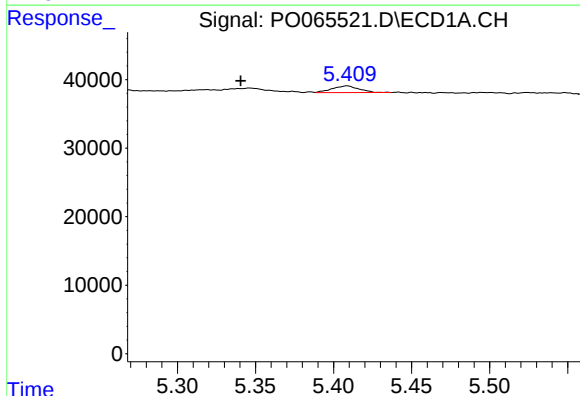
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FESB-25A-(6.5-7)



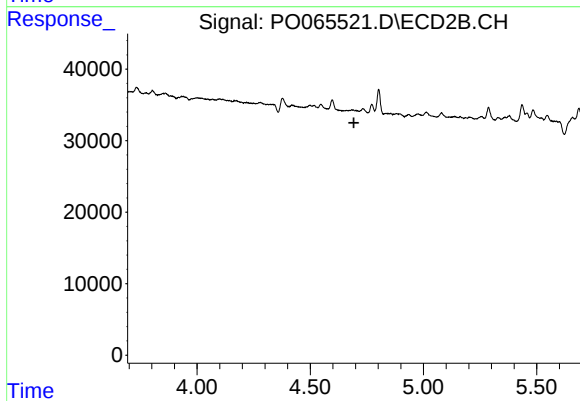
#6 AR-1016-4

R.T.: 4.772 min
Delta R.T.: 0.036 min
Response: 11106
Conc: 16.61 ng/ml



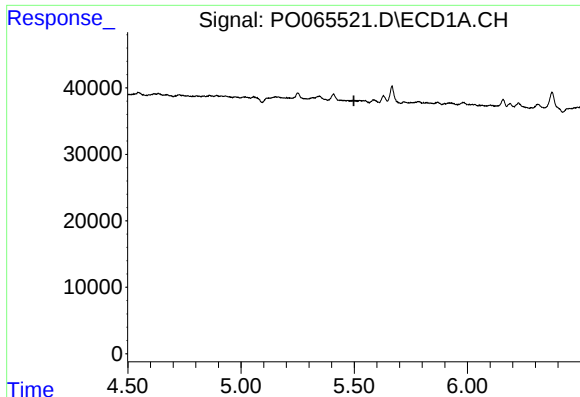
#13 AR-1232-3

R.T.: 5.409 min
Delta R.T.: 0.068 min
Response: 11546
Conc: 24.73 ng/ml



#13 AR-1232-3

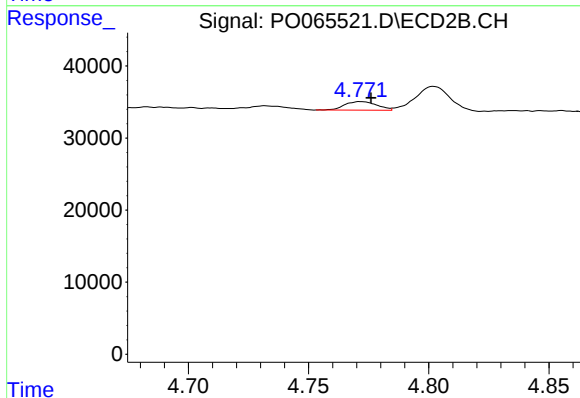
R.T.: 0.000 min
Exp R.T.: 4.693 min
Response: 0
Conc: N.D.



#14 AR-1232-4

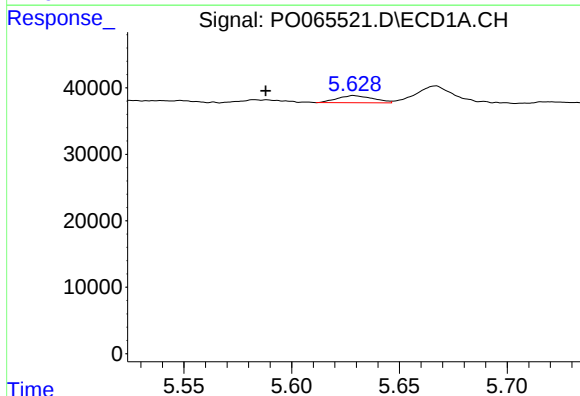
R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FESB-25A-(6.5-7)



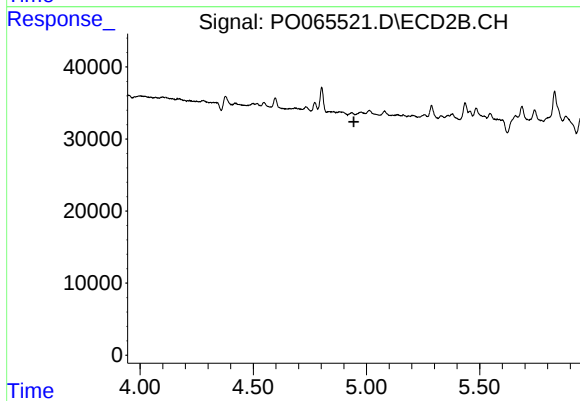
#14 AR-1232-4

R.T.: 4.772 min
Delta R.T.: -0.004 min
Response: 11106
Conc: 41.54 ng/ml



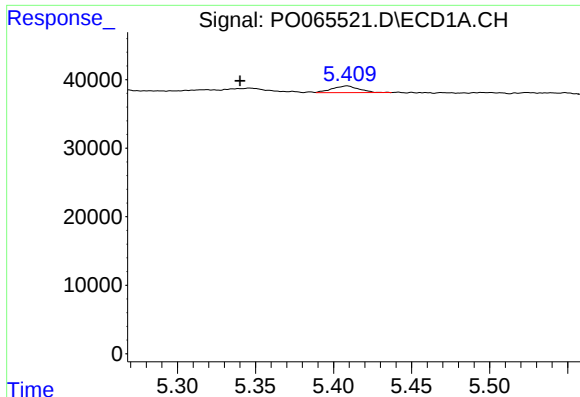
#15 AR-1232-5

R.T.: 5.629 min
Delta R.T.: 0.041 min
Response: 12559
Conc: 71.03 ng/ml



#15 AR-1232-5

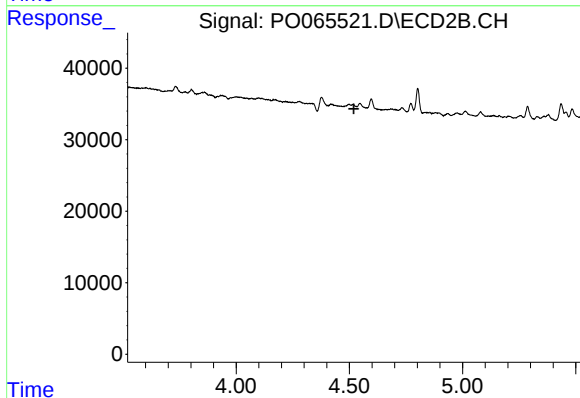
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.



#17 AR-1242-2

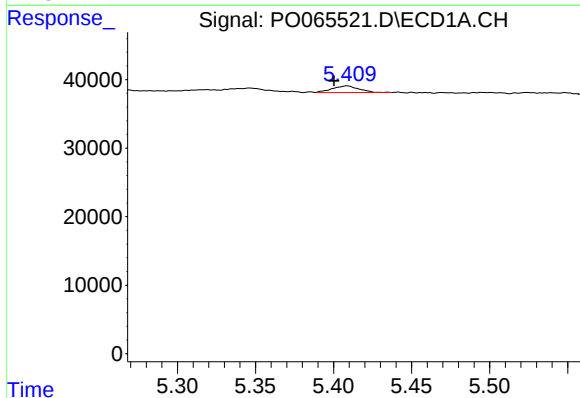
R.T.: 5.409 min
Delta R.T.: 0.069 min
Response: 11546
Conc: 13.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-25A-(6.5-7)



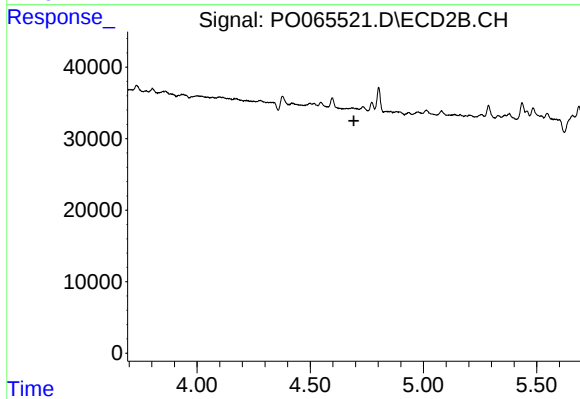
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.520 min
Response: 0
Conc: N.D.



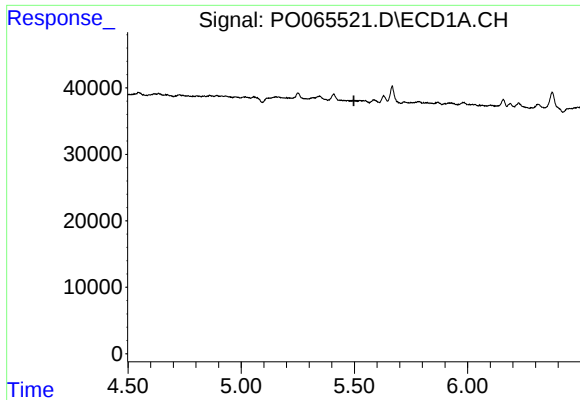
#18 AR-1242-3

R.T.: 5.409 min
Delta R.T.: 0.008 min
Response: 11546
Conc: 22.02 ng/ml



#18 AR-1242-3

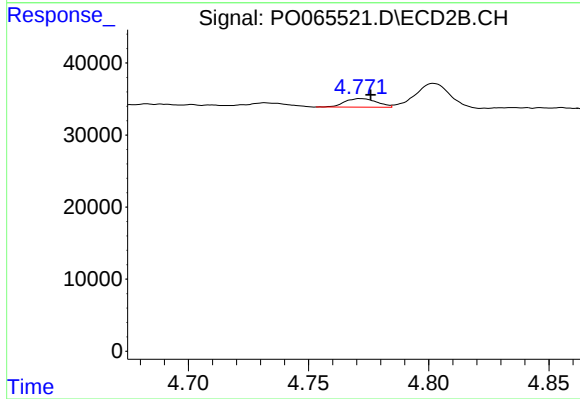
R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



#19 AR-1242-4

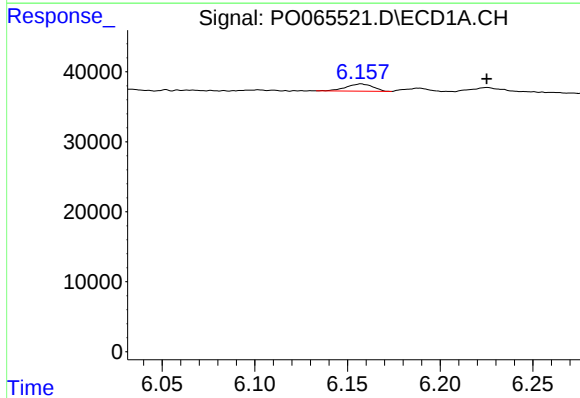
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FESB-25A-(6.5-7)



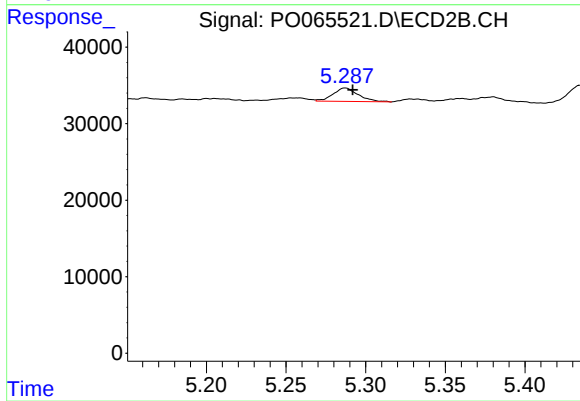
#19 AR-1242-4

R.T.: 4.772 min
Delta R.T.: -0.004 min
Response: 11106
Conc: 21.25 ng/ml



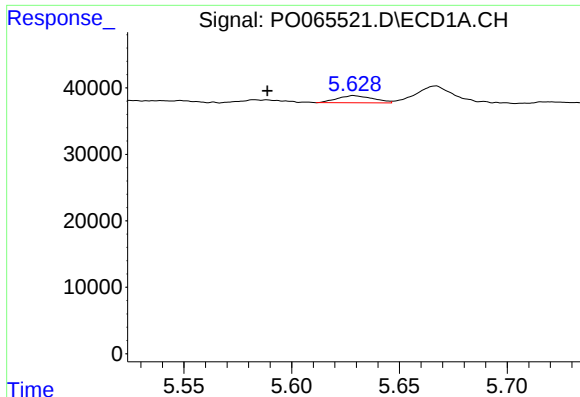
#20 AR-1242-5

R.T.: 6.157 min
Delta R.T.: -0.068 min
Response: 10279
Conc: 18.88 ng/ml



#20 AR-1242-5

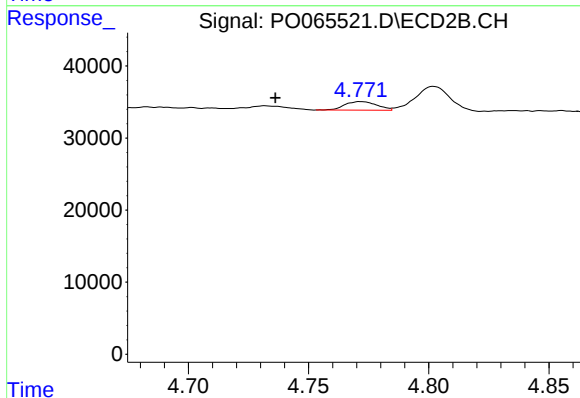
R.T.: 5.287 min
Delta R.T.: -0.005 min
Response: 19350
Conc: 26.62 ng/ml



#22 AR-1248-2

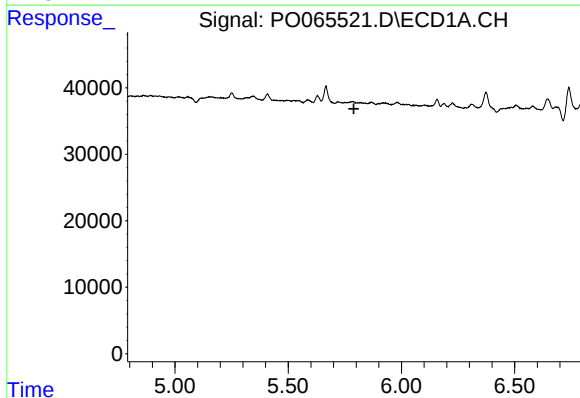
R.T.: 5.629 min
Delta R.T.: 0.040 min
Response: 12559
Conc: 19.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-25A-(6.5-7)



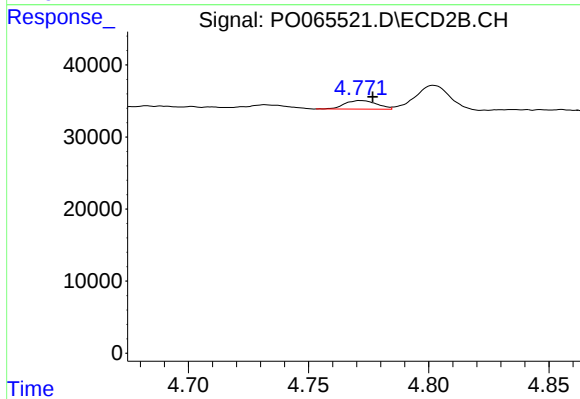
#22 AR-1248-2

R.T.: 4.772 min
Delta R.T.: 0.036 min
Response: 11106
Conc: 14.48 ng/ml



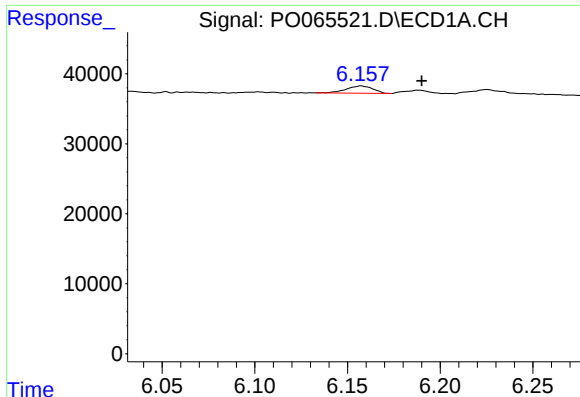
#23 AR-1248-3

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



#23 AR-1248-3

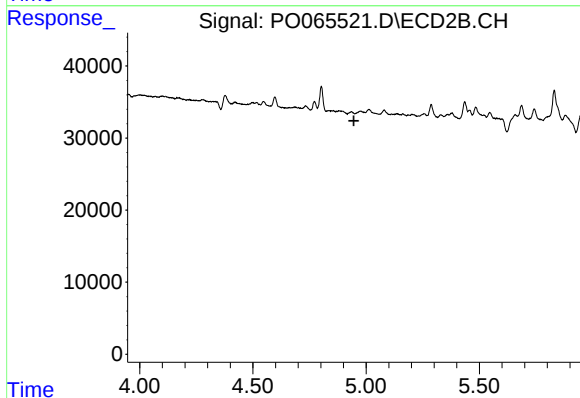
R.T.: 4.772 min
Delta R.T.: -0.005 min
Response: 11106
Conc: 14.12 ng/ml



#24 AR-1248-4

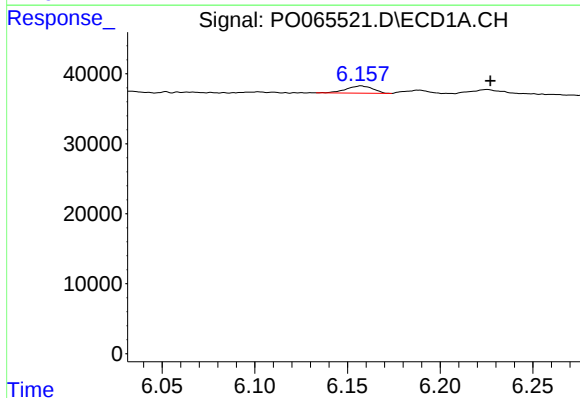
R.T.: 6.157 min
Delta R.T.: -0.033 min
Response: 10279
Conc: 10.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-25A-(6.5-7)



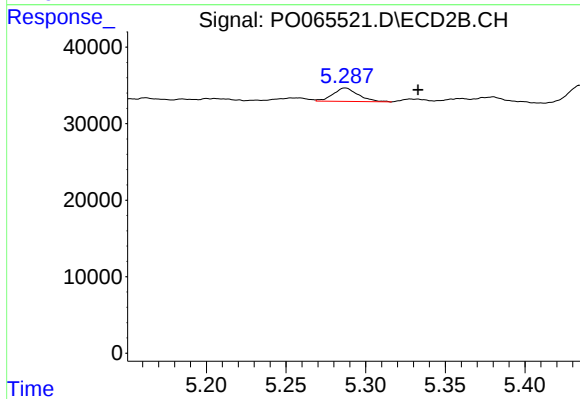
#24 AR-1248-4

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



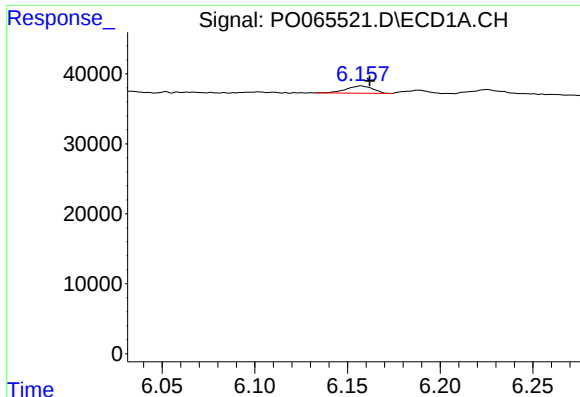
#25 AR-1248-5

R.T.: 6.157 min
Delta R.T.: -0.070 min
Response: 10279
Conc: 11.24 ng/ml



#25 AR-1248-5

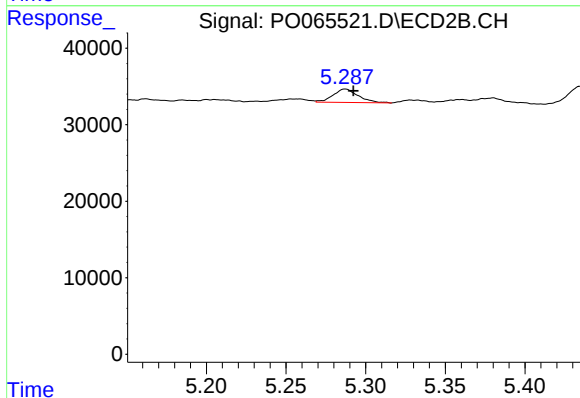
R.T.: 5.287 min
Delta R.T.: -0.046 min
Response: 19350
Conc: 19.11 ng/ml



#26 AR-1254-1

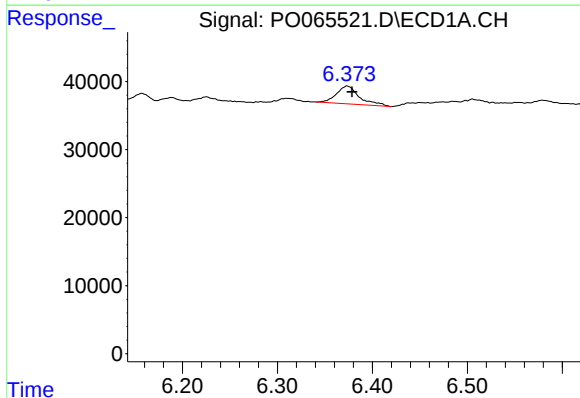
R.T.: 6.157 min
Delta R.T.: -0.005 min
Response: 10279
Conc: 12.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-25A-(6.5-7)



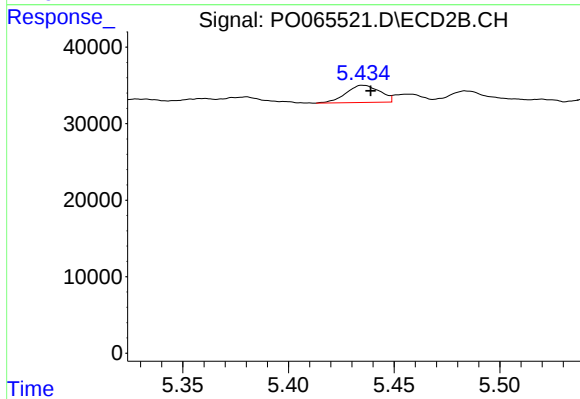
#26 AR-1254-1

R.T.: 5.287 min
Delta R.T.: -0.005 min
Response: 19350
Conc: 13.36 ng/ml



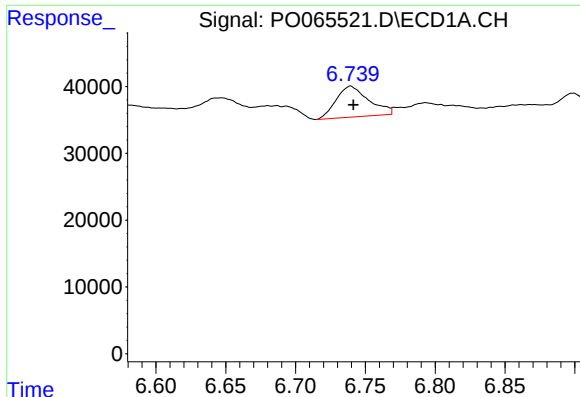
#27 AR-1254-2

R.T.: 6.374 min
Delta R.T.: -0.005 min
Response: 44007
Conc: 32.02 ng/ml



#27 AR-1254-2

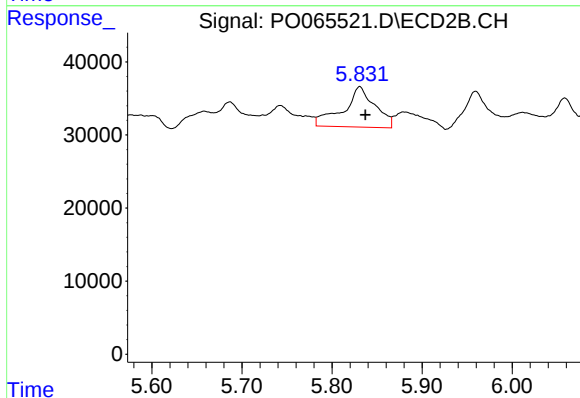
R.T.: 5.435 min
Delta R.T.: -0.004 min
Response: 25005
Conc: 18.90 ng/ml



#28 AR-1254-3

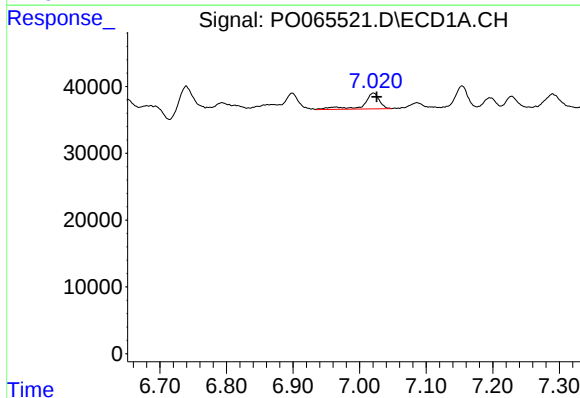
R.T.: 6.739 min
Delta R.T.: -0.002 min
Response: 75467
Conc: 48.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-25A-(6.5-7)



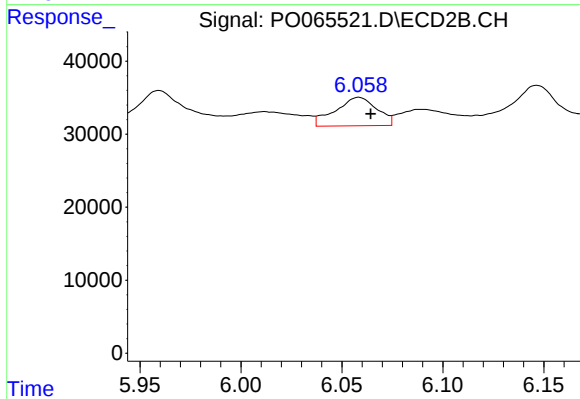
#28 AR-1254-3

R.T.: 5.831 min
Delta R.T.: -0.006 min
Response: 135162
Conc: 59.98 ng/ml



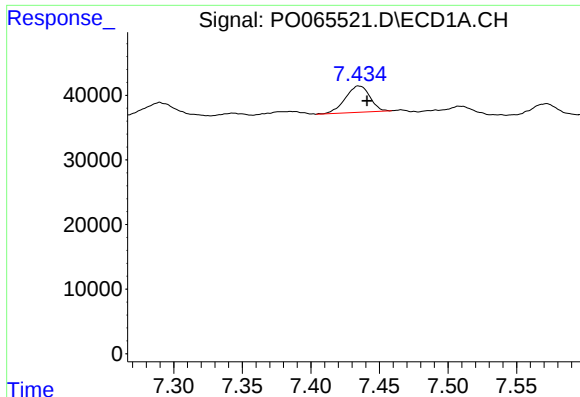
#29 AR-1254-4

R.T.: 7.021 min
Delta R.T.: -0.005 min
Response: 38397
Conc: 30.12 ng/ml



#29 AR-1254-4

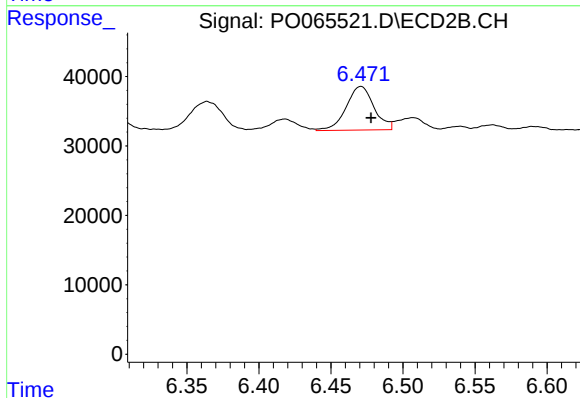
R.T.: 6.058 min
Delta R.T.: -0.006 min
Response: 55917
Conc: 37.09 ng/ml



#30 AR-1254-5

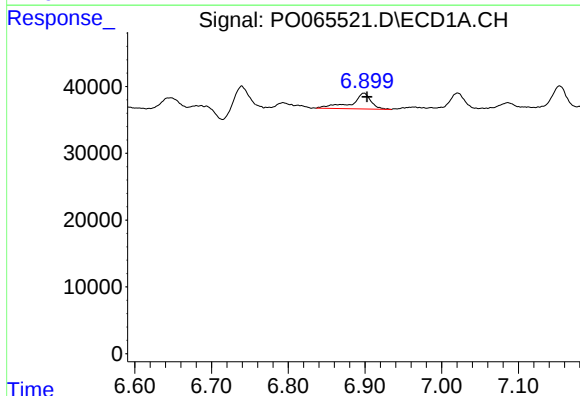
R.T.: 7.435 min
Delta R.T.: -0.006 min
Response: 50514
Conc: 35.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-25A-(6.5-7)



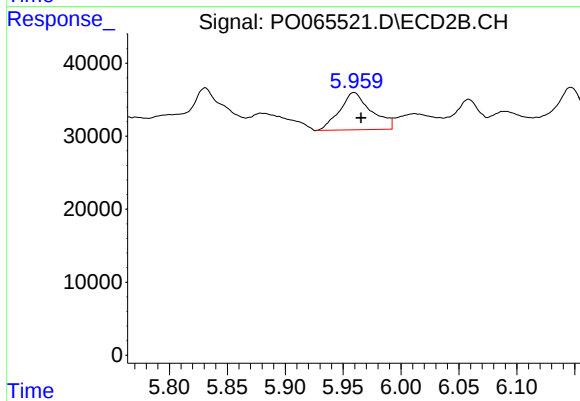
#30 AR-1254-5

R.T.: 6.471 min
Delta R.T.: -0.007 min
Response: 84836
Conc: 38.11 ng/ml



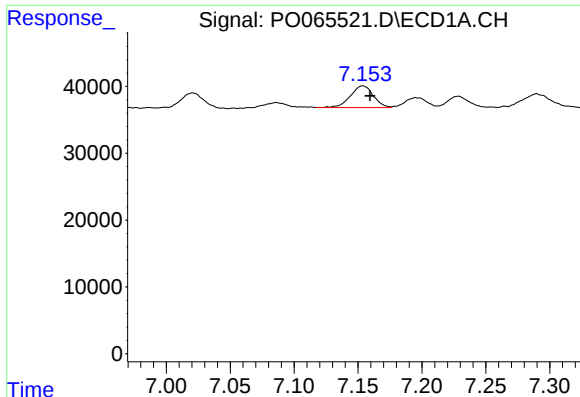
#31 AR-1260-1

R.T.: 6.899 min
Delta R.T.: -0.004 min
Response: 42793
Conc: 31.03 ng/ml



#31 AR-1260-1

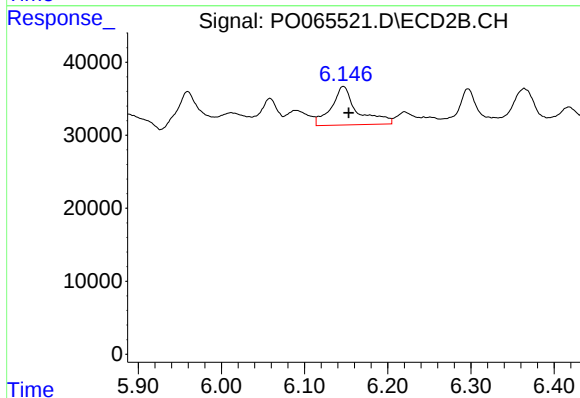
R.T.: 5.959 min
Delta R.T.: -0.006 min
Response: 97180
Conc: 51.62 ng/ml



#32 AR-1260-2

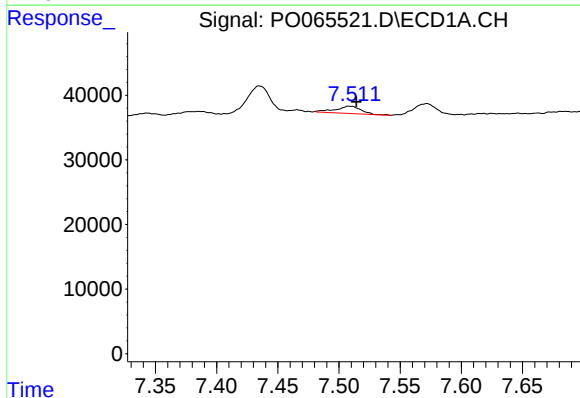
R.T.: 7.154 min
Delta R.T.: -0.006 min
Response: 40334
Conc: 22.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-25A-(6.5-7)



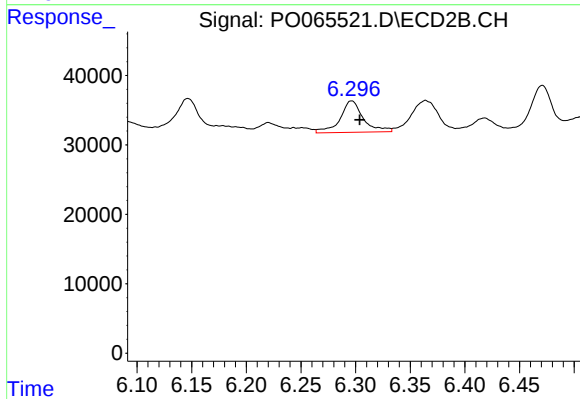
#32 AR-1260-2

R.T.: 6.147 min
Delta R.T.: -0.006 min
Response: 115186
Conc: 47.41 ng/ml



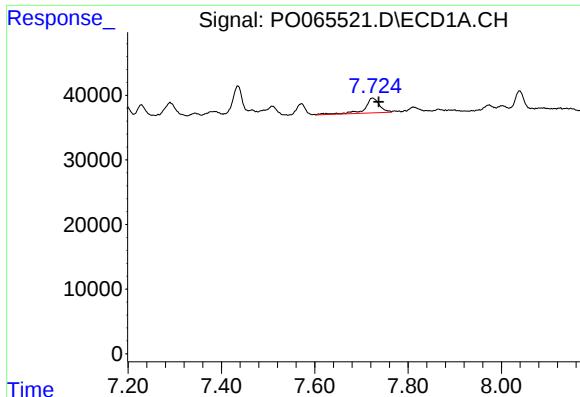
#33 AR-1260-3

R.T.: 7.509 min
Delta R.T.: -0.005 min
Response: 15871
Conc: 11.23 ng/ml



#33 AR-1260-3

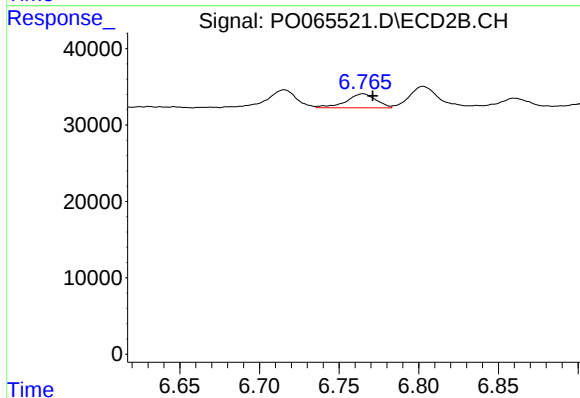
R.T.: 6.296 min
Delta R.T.: -0.007 min
Response: 67509
Conc: 31.19 ng/ml



#34 AR-1260-4

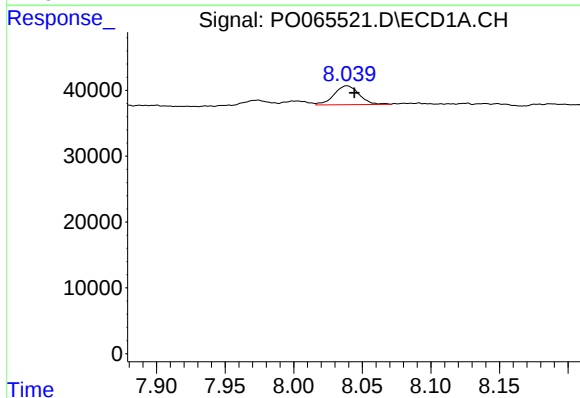
R.T.: 7.724 min
Delta R.T.: -0.014 min
Response: 51159
Conc: 29.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-25A-(6.5-7)



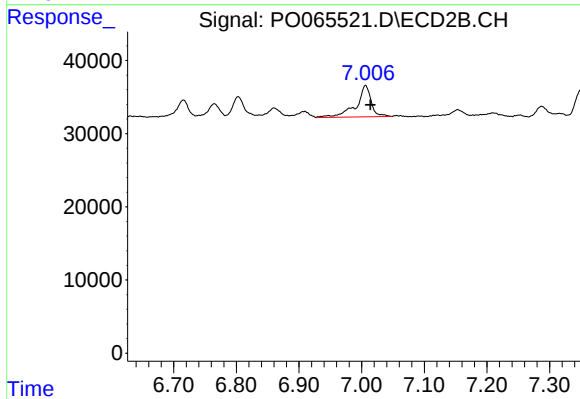
#34 AR-1260-4

R.T.: 6.765 min
Delta R.T.: -0.006 min
Response: 24045
Conc: 11.99 ng/ml



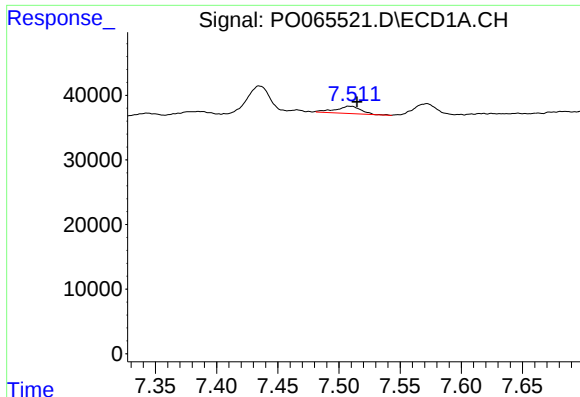
#35 AR-1260-5

R.T.: 8.039 min
Delta R.T.: -0.005 min
Response: 36549
Conc: 10.90 ng/ml



#35 AR-1260-5

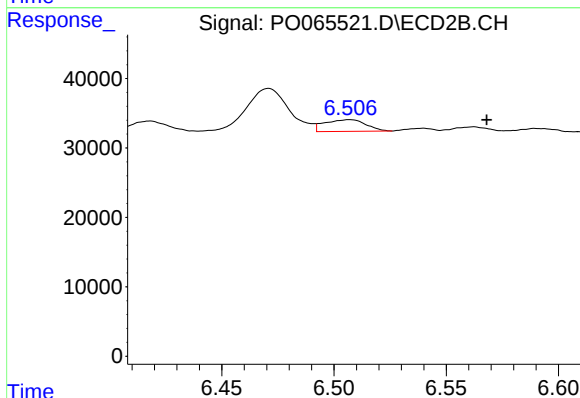
R.T.: 7.006 min
Delta R.T.: -0.008 min
Response: 72004
Conc: 14.54 ng/ml



#36 AR-1262-1

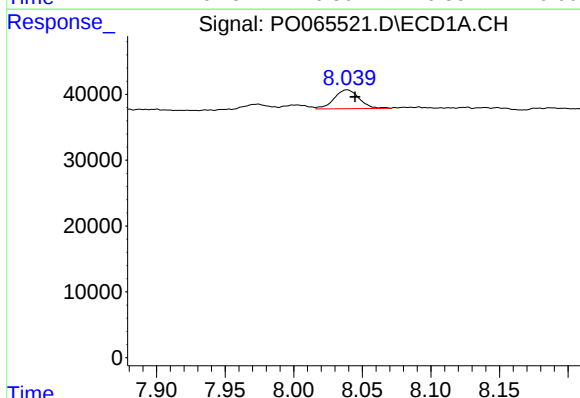
R.T.: 7.509 min
Delta R.T.: -0.006 min
Response: 15871
Conc: 9.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-25A-(6.5-7)



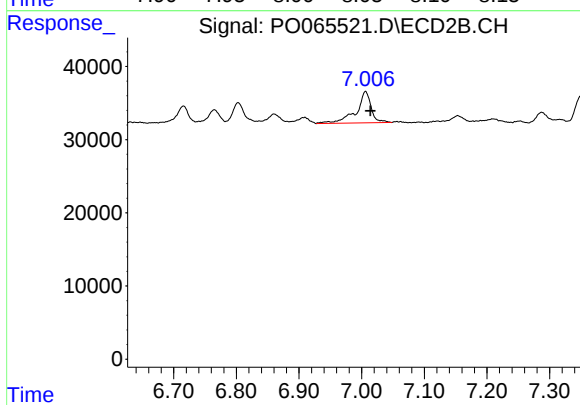
#36 AR-1262-1

R.T.: 6.507 min
Delta R.T.: -0.061 min
Response: 21642
Conc: 22.96 ng/ml



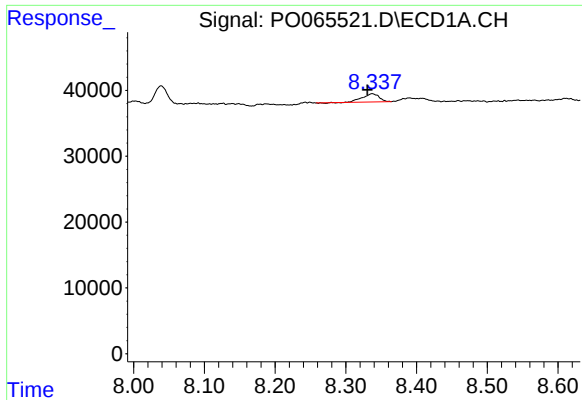
#37 AR-1262-2

R.T.: 8.039 min
Delta R.T.: -0.006 min
Response: 36549
Conc: 11.41 ng/ml



#37 AR-1262-2

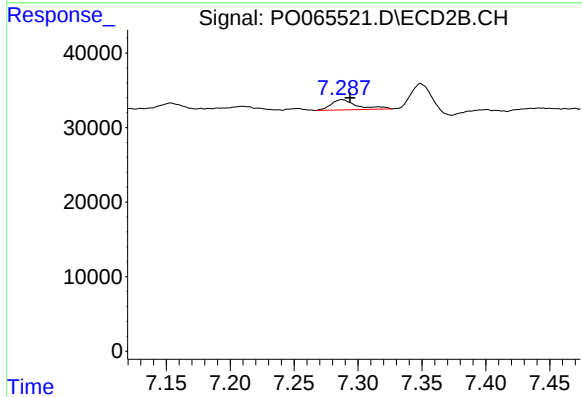
R.T.: 7.006 min
Delta R.T.: -0.008 min
Response: 72004
Conc: 16.02 ng/ml



#38 AR-1262-3

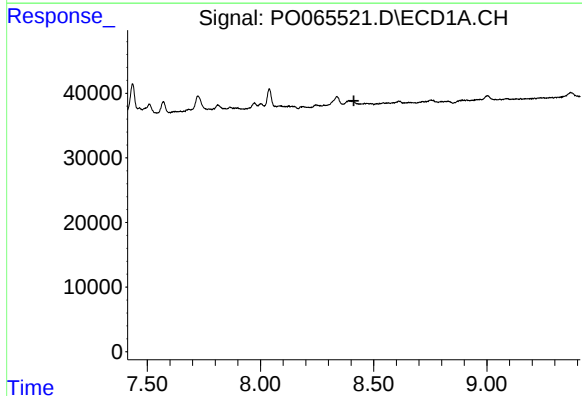
R.T.: 8.337 min
Delta R.T.: 0.007 min
Response: 20488
Conc: 9.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-25A-(6.5-7)



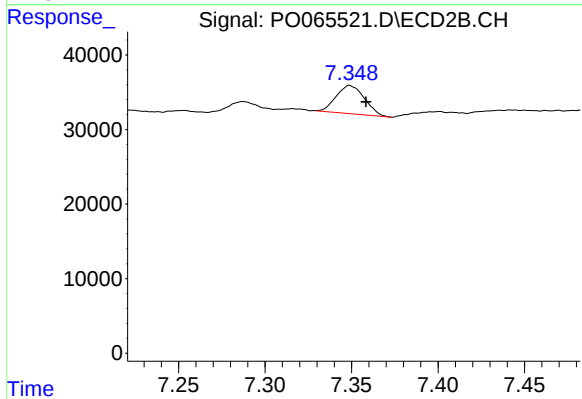
#38 AR-1262-3

R.T.: 7.288 min
Delta R.T.: -0.006 min
Response: 19353
Conc: 11.50 ng/ml



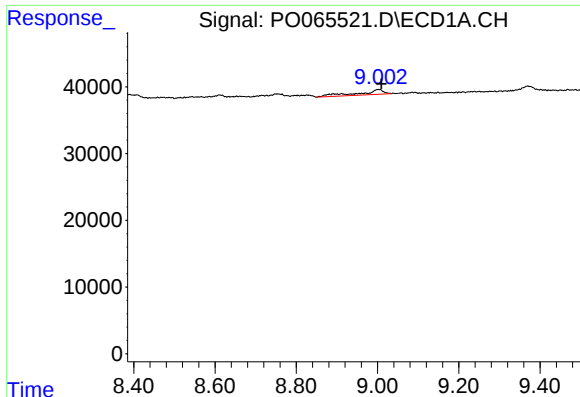
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.



#39 AR-1262-4

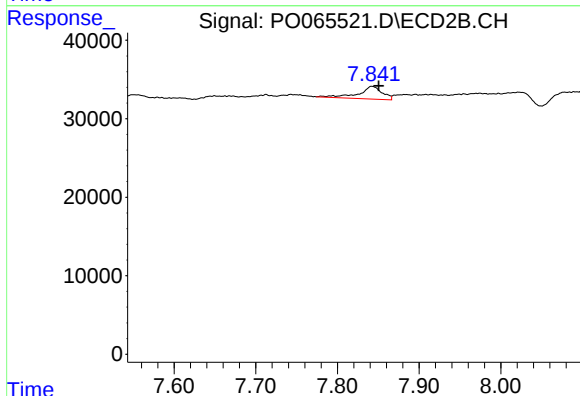
R.T.: 7.349 min
Delta R.T.: -0.009 min
Response: 42830
Conc: 12.45 ng/ml



#40 AR-1262-5

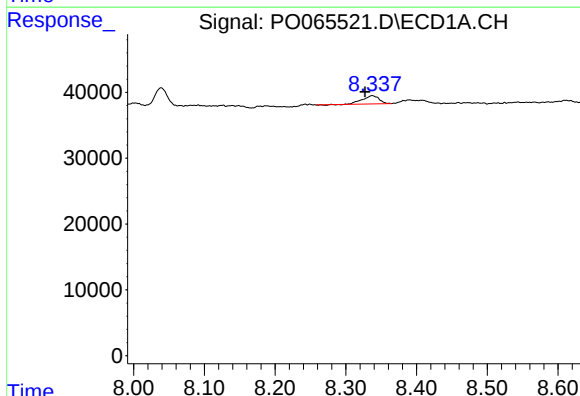
R.T.: 9.003 min
Delta R.T.: -0.007 min
Response: 31140
Conc: 23.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-25A-(6.5-7)



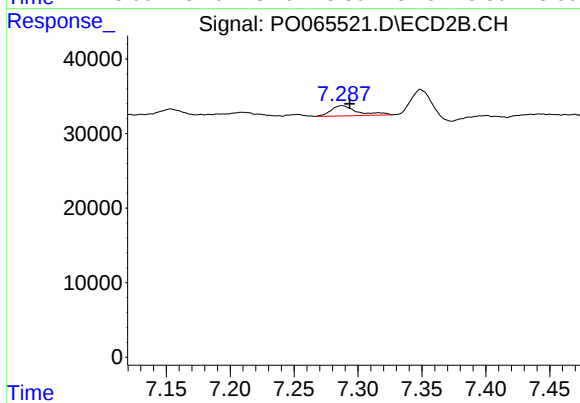
#40 AR-1262-5

R.T.: 7.842 min
Delta R.T.: -0.008 min
Response: 32338
Conc: 18.96 ng/ml



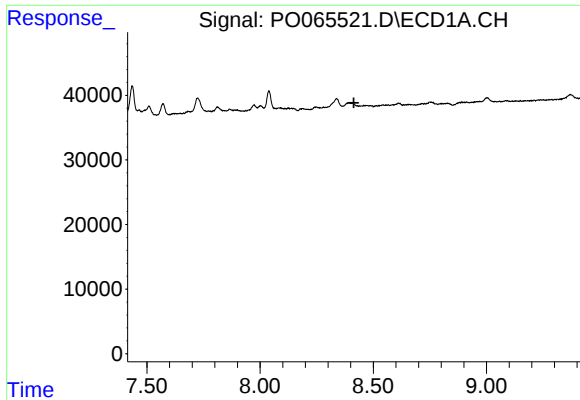
#41 AR-1268-1

R.T.: 8.337 min
Delta R.T.: 0.010 min
Response: 20488
Conc: 5.04 ng/ml



#41 AR-1268-1

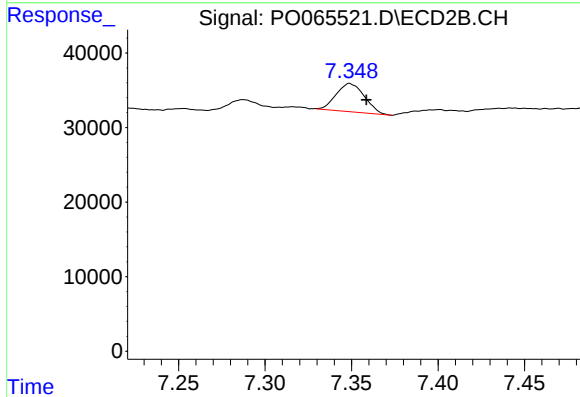
R.T.: 7.288 min
Delta R.T.: -0.006 min
Response: 19353
Conc: 3.64 ng/ml



#42 AR-1268-2

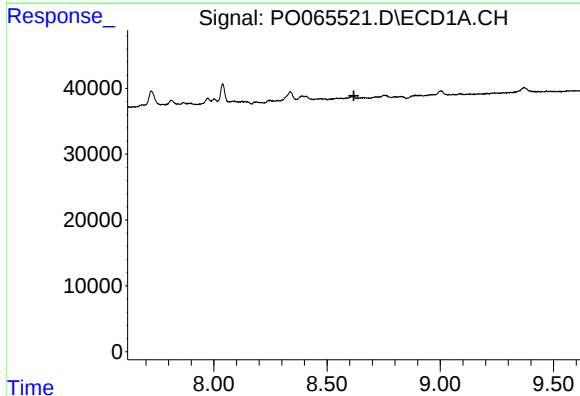
R.T.: 0.000 min
Exp R.T.: 8.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FESB-25A-(6.5-7)



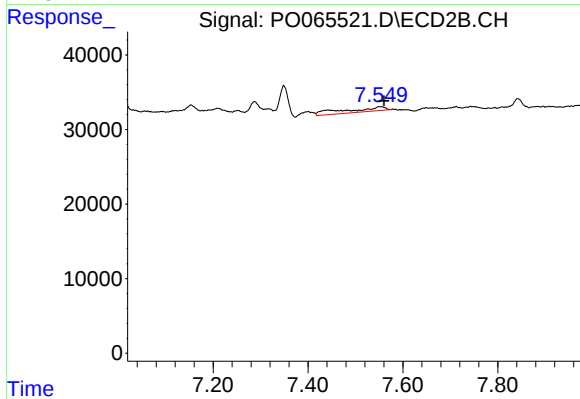
#42 AR-1268-2

R.T.: 7.349 min
Delta R.T.: -0.010 min
Response: 42830
Conc: 8.43 ng/ml



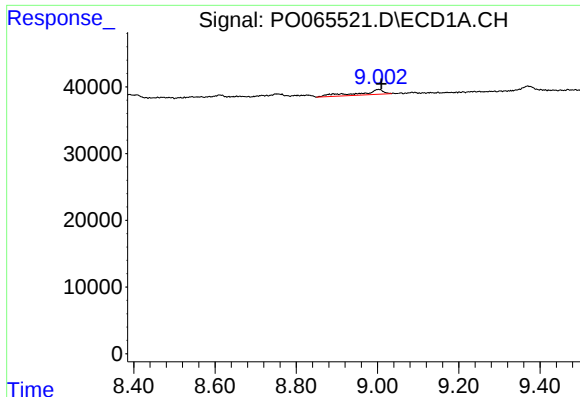
#43 AR-1268-3

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



#43 AR-1268-3

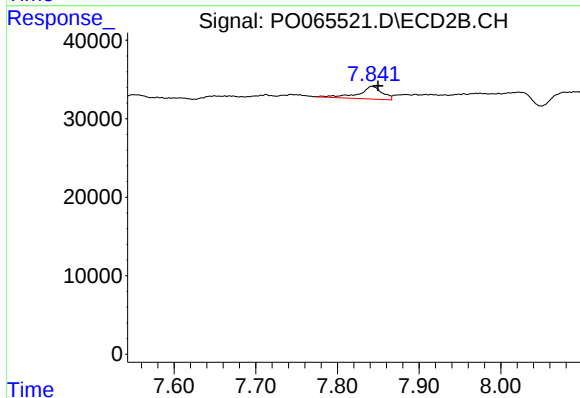
R.T.: 7.550 min
Delta R.T.: -0.010 min
Response: 35520
Conc: 8.36 ng/ml



#44 AR-1268-4

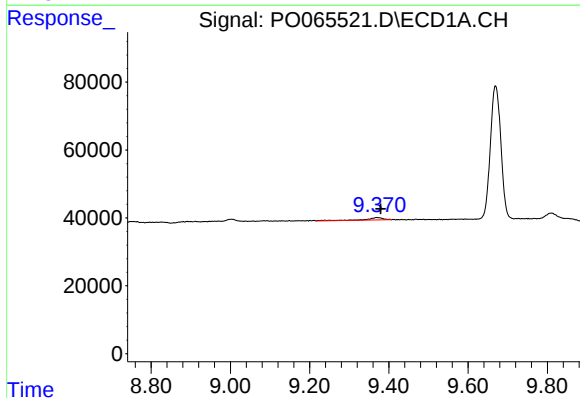
R.T.: 9.003 min
Delta R.T.: -0.007 min
Response: 31140
Conc: 20.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-25A-(6.5-7)



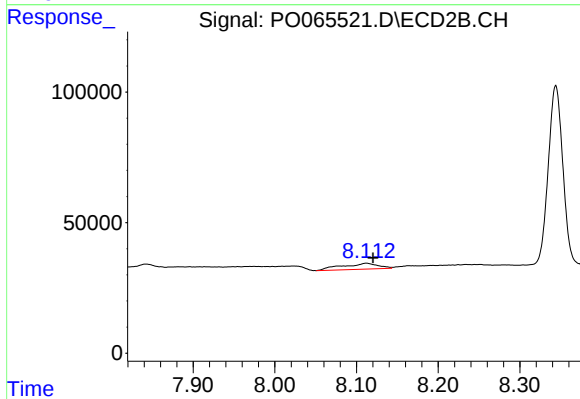
#44 AR-1268-4

R.T.: 7.842 min
Delta R.T.: -0.007 min
Response: 32338
Conc: 16.34 ng/ml



#45 AR-1268-5

R.T.: 9.370 min
Delta R.T.: -0.010 min
Response: 22132
Conc: 2.00 ng/ml



#45 AR-1268-5

R.T.: 8.112 min
Delta R.T.: -0.008 min
Response: 70435
Conc: 4.90 ng/ml