

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011520\
 Data File : P0065522.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2020 18:14
 Operator : DD\AJ
 Sample : L1125-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FESB-34-(4.5-5)

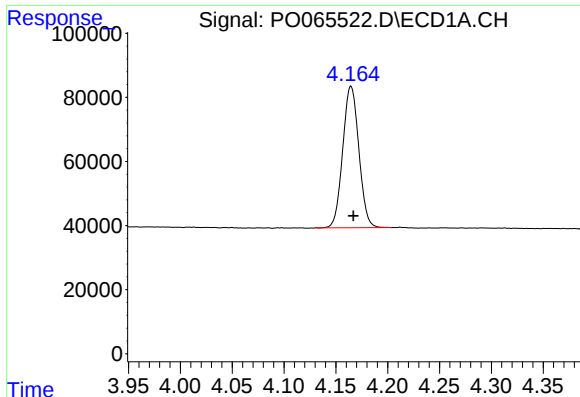
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 00:41:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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	476873	531347	26.115	24.155
2)	SA Decachlor...	9.670	8.342	758822	889052	22.396	21.438
Target Compounds							
3)	L1 AR-1016-1	5.250	0.000	12170	0	13.954	N.D. #
16)	L4 AR-1242-1	5.250	0.000	12170	0	20.904	N.D. #
20)	L4 AR-1242-5	0.000	5.288	0	13226	N.D.	18.198 #
21)	L5 AR-1248-1	5.250	0.000	12170	0	26.154	N.D. #
25)	L5 AR-1248-5	0.000	5.288	0	13226	N.D.	13.065 #
26)	L6 AR-1254-1	0.000	5.288	0	13226	N.D.	9.129 #
27)	L6 AR-1254-2	6.375	5.434	67655	14549	49.232	10.999 #
28)	L6 AR-1254-3	6.739	5.831	76496	76583	49.355	33.984 #
29)	L6 AR-1254-4	7.021	6.058	31662	30528	24.838	20.250
30)	L6 AR-1254-5	7.435	6.471	46244	73719	32.930	33.118
31)	L7 AR-1260-1	6.898	5.960	16324	64470	11.836	34.244 #
32)	L7 AR-1260-2	7.155	6.146	17380	30589	9.906	12.591 #
33)	L7 AR-1260-3	7.572	6.296	11458	38195	8.107	17.646 #
34)	L7 AR-1260-4	7.721	6.802	30464	28598	17.447	14.255
35)	L7 AR-1260-5	8.039	7.006	11135	13963	3.320	2.820
36)	L8 AR-1262-1	7.572	0.000	11458	0	6.927	N.D. #
37)	L8 AR-1262-2	8.039	7.006	11135	13963	3.477	3.107
38)	L8 AR-1262-3	0.000	7.349	0	15000	N.D.	8.912 #
39)	L8 AR-1262-4	0.000	7.349	0	15000	N.D.	4.362 #
41)	L9 AR-1268-1	0.000	7.349	0	15000	N.D.	2.824 #
42)	L9 AR-1268-2	0.000	7.349	0	15000	N.D.	2.953 #
43)	L9 AR-1268-3	0.000	7.529	0	15767	N.D.	3.712 #
45)	L9 AR-1268-5	0.000	8.114	0	16513	N.D.	1.149 #

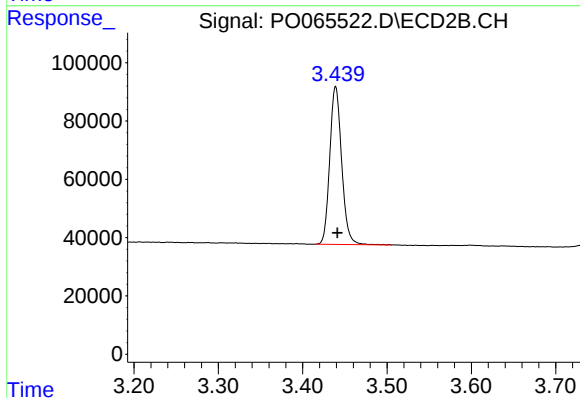
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

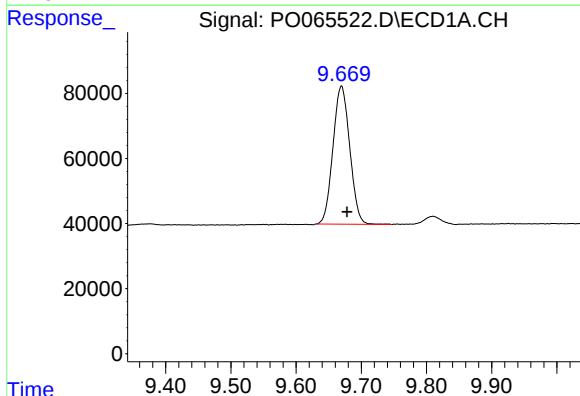
R.T.: 4.165 min
Delta R.T.: -0.002 min
Response: 476873
Conc: 26.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-34-(4.5-5)



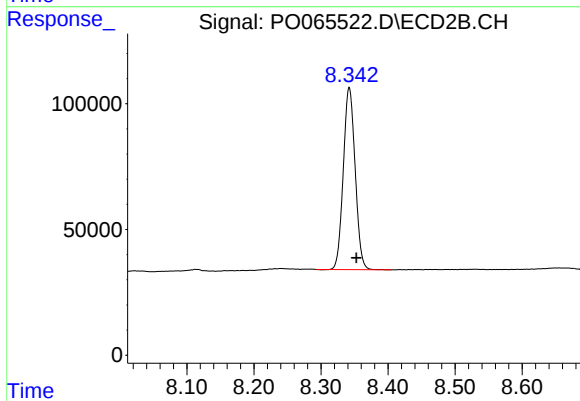
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: -0.002 min
Response: 531347
Conc: 24.16 ng/ml



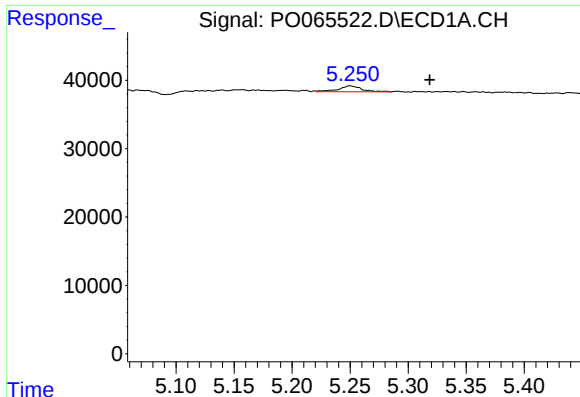
#2 Decachlorobiphenyl

R.T.: 9.670 min
Delta R.T.: -0.009 min
Response: 758822
Conc: 22.40 ng/ml



#2 Decachlorobiphenyl

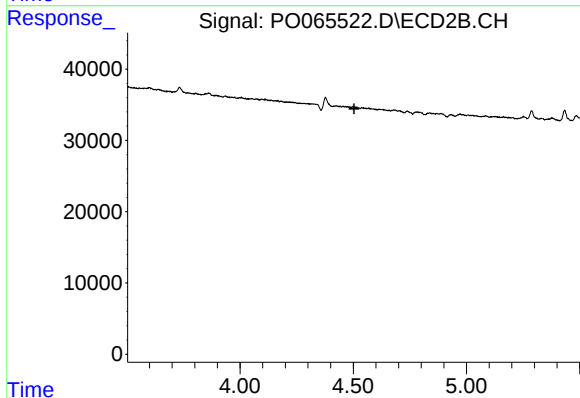
R.T.: 8.342 min
Delta R.T.: -0.010 min
Response: 889052
Conc: 21.44 ng/ml



#3 AR-1016-1

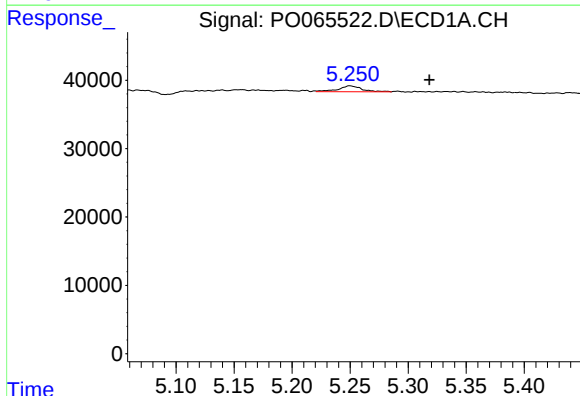
R.T.: 5.250 min
Delta R.T.: -0.069 min
Response: 12170
Conc: 13.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-34-(4.5-5)



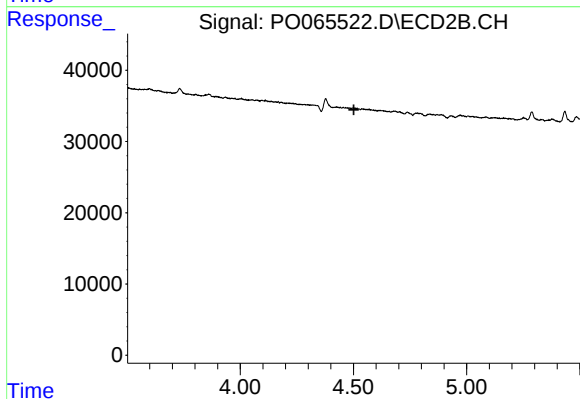
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.503 min
Response: 0
Conc: N.D.



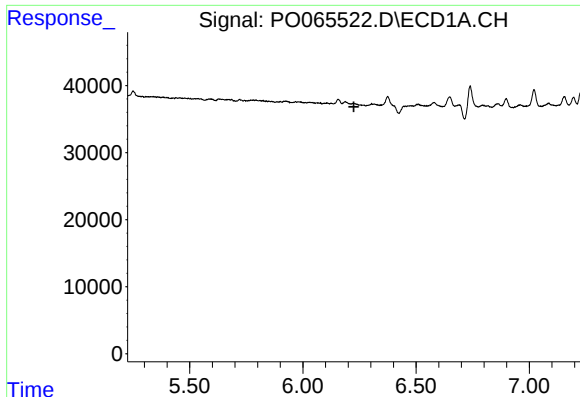
#16 AR-1242-1

R.T.: 5.250 min
Delta R.T.: -0.068 min
Response: 12170
Conc: 20.90 ng/ml



#16 AR-1242-1

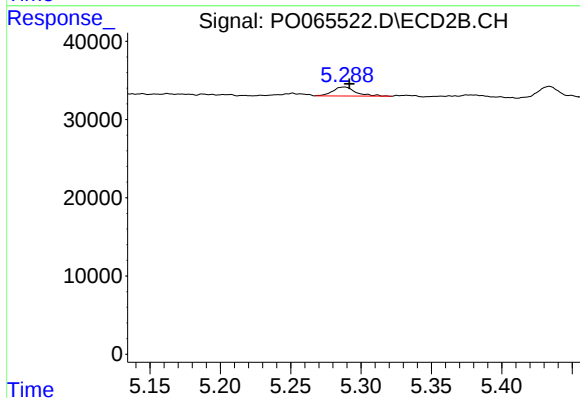
R.T.: 0.000 min
Exp R.T. : 4.502 min
Response: 0
Conc: N.D.



#20 AR-1242-5

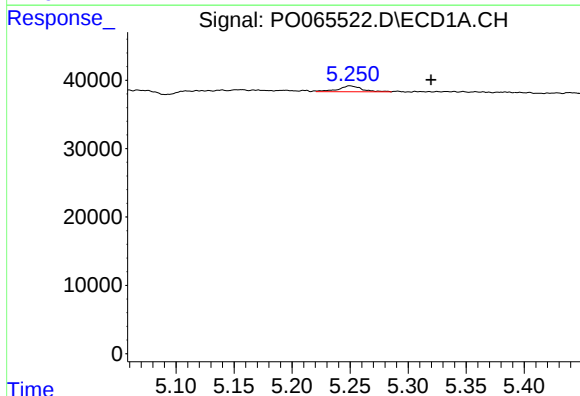
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FESB-34-(4.5-5)



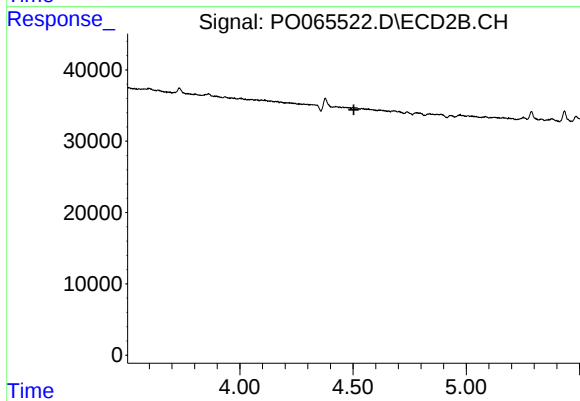
#20 AR-1242-5

R.T.: 5.288 min
Delta R.T.: -0.004 min
Response: 13226
Conc: 18.20 ng/ml



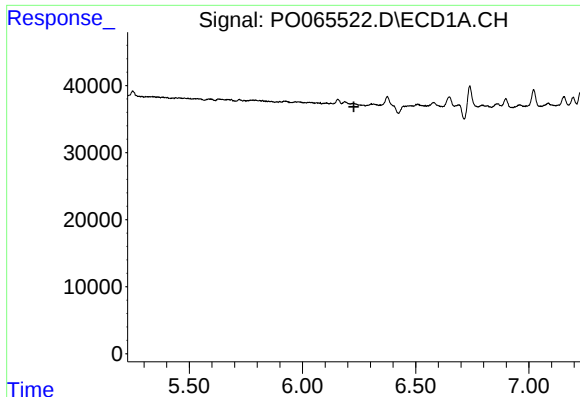
#21 AR-1248-1

R.T.: 5.250 min
Delta R.T.: -0.070 min
Response: 12170
Conc: 26.15 ng/ml



#21 AR-1248-1

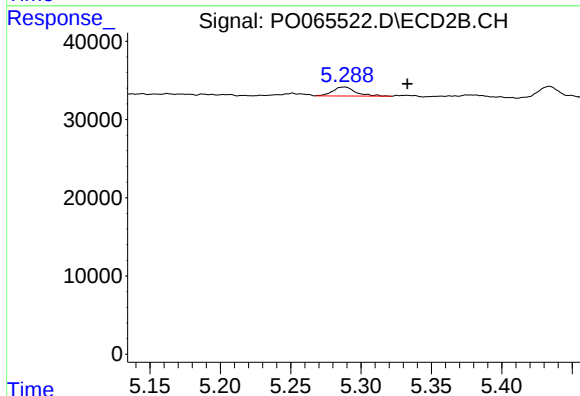
R.T.: 0.000 min
Exp R.T.: 4.503 min
Response: 0
Conc: N.D.



#25 AR-1248-5

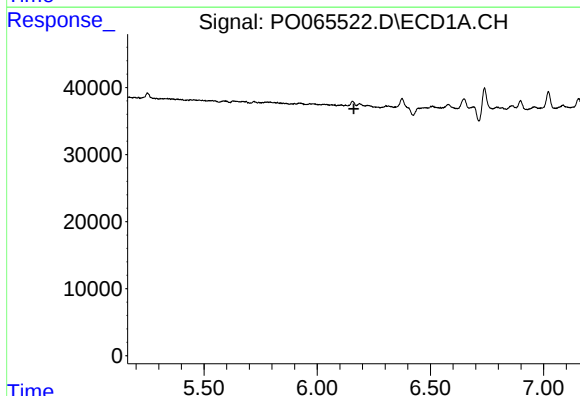
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FESB-34-(4.5-5)



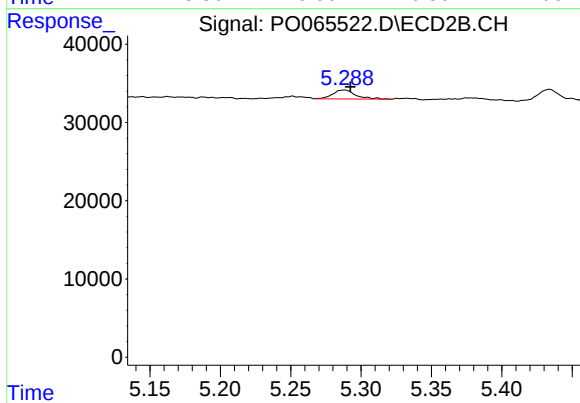
#25 AR-1248-5

R.T.: 5.288 min
Delta R.T.: -0.045 min
Response: 13226
Conc: 13.07 ng/ml



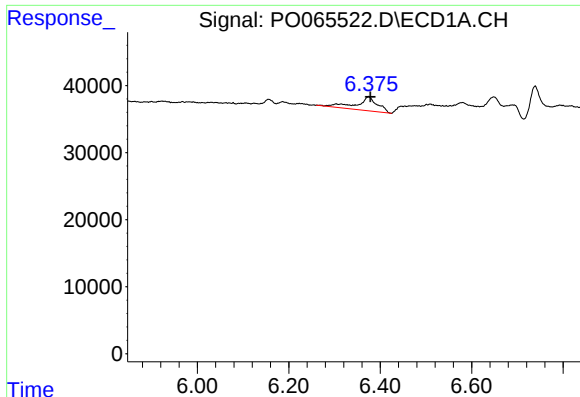
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#26 AR-1254-1

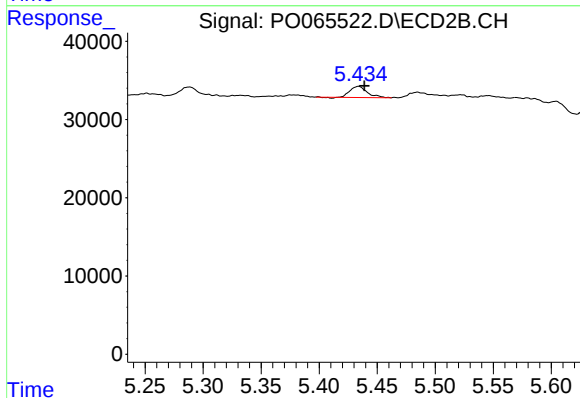
R.T.: 5.288 min
Delta R.T.: -0.004 min
Response: 13226
Conc: 9.13 ng/ml



#27 AR-1254-2

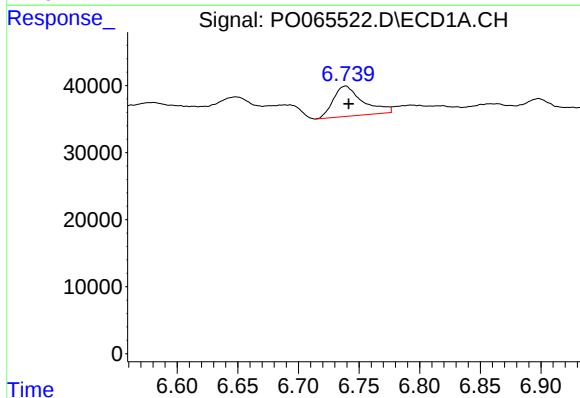
R.T.: 6.375 min
Delta R.T.: -0.004 min
Response: 67655
Conc: 49.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-34-(4.5-5)



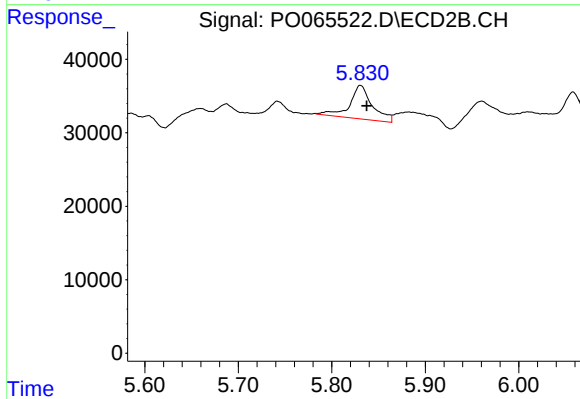
#27 AR-1254-2

R.T.: 5.434 min
Delta R.T.: -0.005 min
Response: 14549
Conc: 11.00 ng/ml



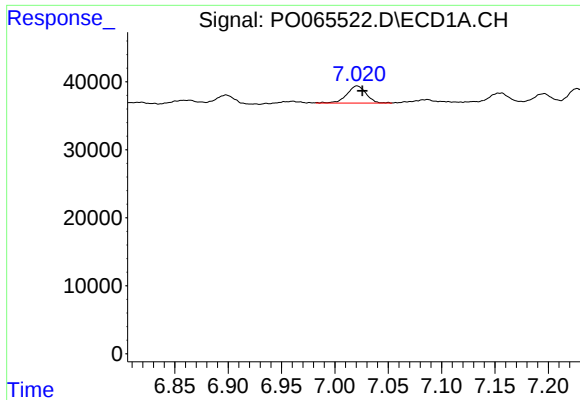
#28 AR-1254-3

R.T.: 6.739 min
Delta R.T.: -0.003 min
Response: 76496
Conc: 49.36 ng/ml



#28 AR-1254-3

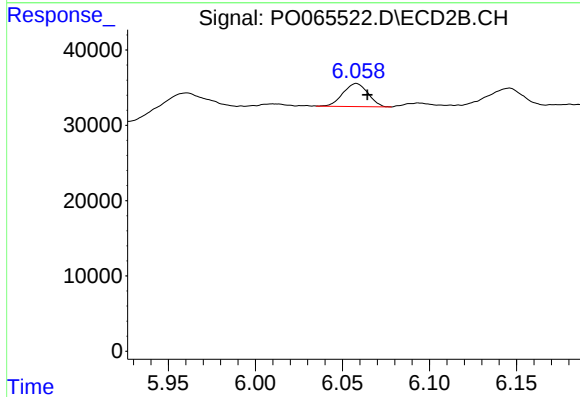
R.T.: 5.831 min
Delta R.T.: -0.007 min
Response: 76583
Conc: 33.98 ng/ml



#29 AR-1254-4

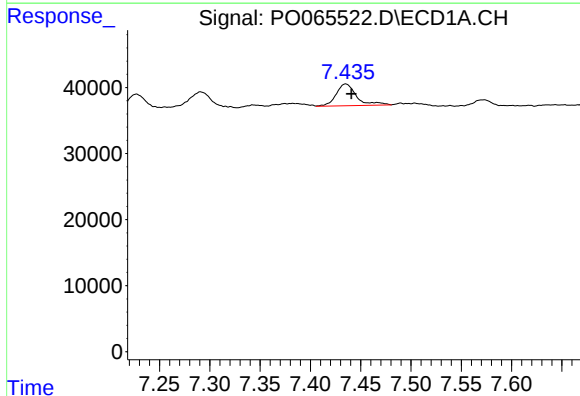
R.T.: 7.021 min
Delta R.T.: -0.005 min
Response: 31662
Conc: 24.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-34-(4.5-5)



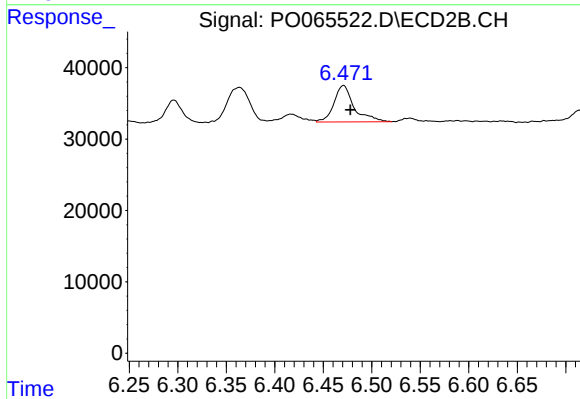
#29 AR-1254-4

R.T.: 6.058 min
Delta R.T.: -0.006 min
Response: 30528
Conc: 20.25 ng/ml



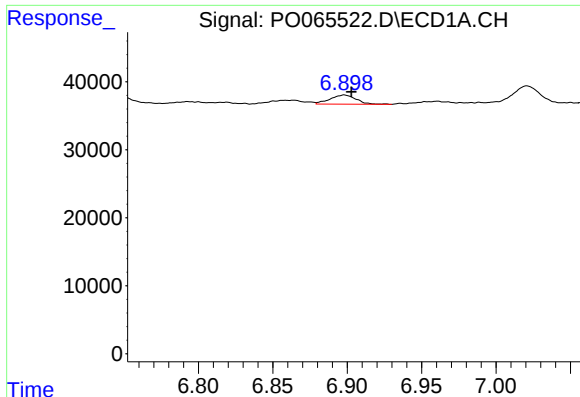
#30 AR-1254-5

R.T.: 7.435 min
Delta R.T.: -0.006 min
Response: 46244
Conc: 32.93 ng/ml



#30 AR-1254-5

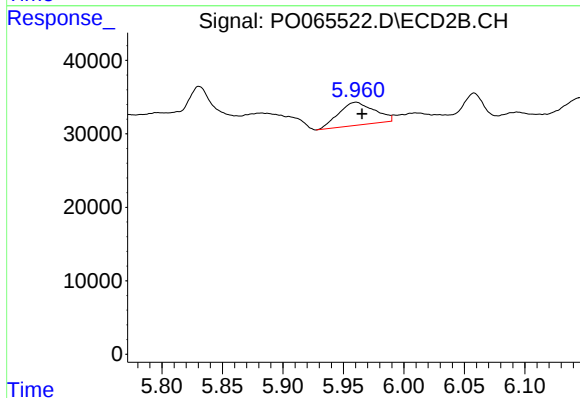
R.T.: 6.471 min
Delta R.T.: -0.007 min
Response: 73719
Conc: 33.12 ng/ml



#31 AR-1260-1

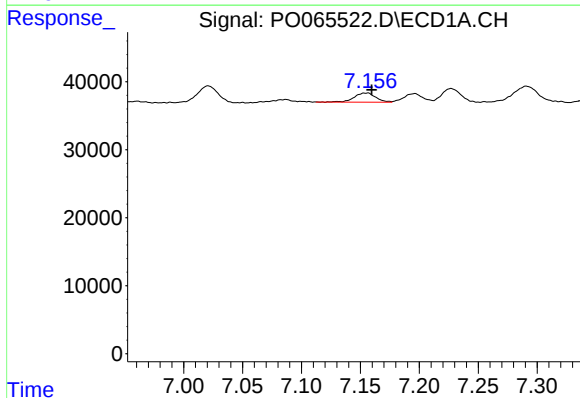
R.T.: 6.898 min
Delta R.T.: -0.005 min
Response: 16324
Conc: 11.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-34-(4.5-5)



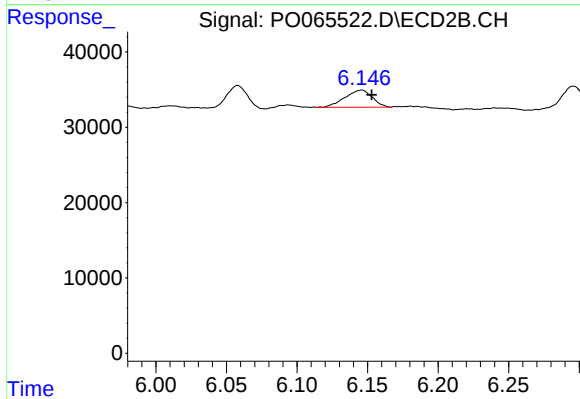
#31 AR-1260-1

R.T.: 5.960 min
Delta R.T.: -0.005 min
Response: 64470
Conc: 34.24 ng/ml



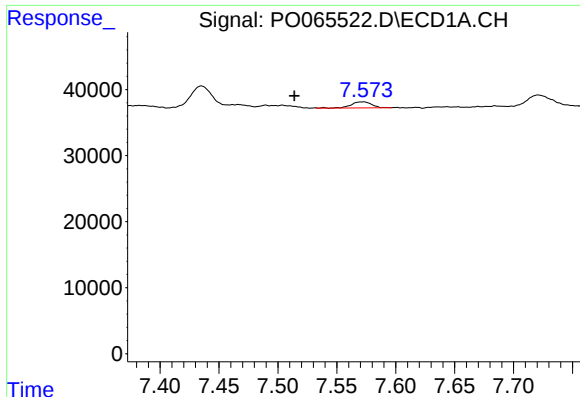
#32 AR-1260-2

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 17380
Conc: 9.91 ng/ml



#32 AR-1260-2

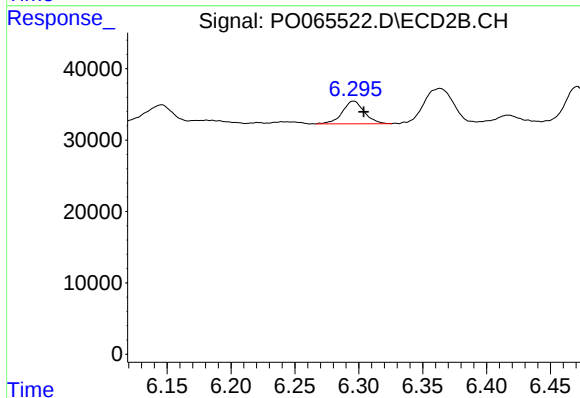
R.T.: 6.146 min
Delta R.T.: -0.007 min
Response: 30589
Conc: 12.59 ng/ml



#33 AR-1260-3

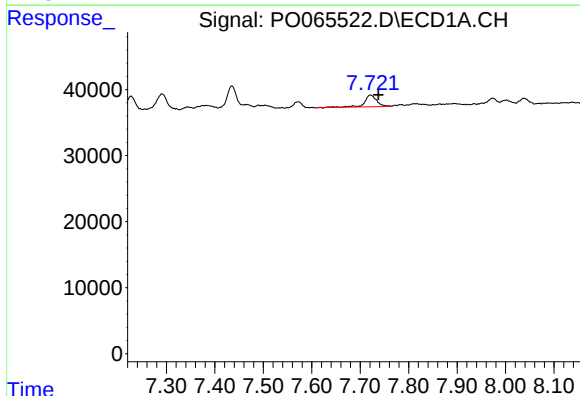
R.T.: 7.572 min
Delta R.T.: 0.058 min
Response: 11458
Conc: 8.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-34-(4.5-5)



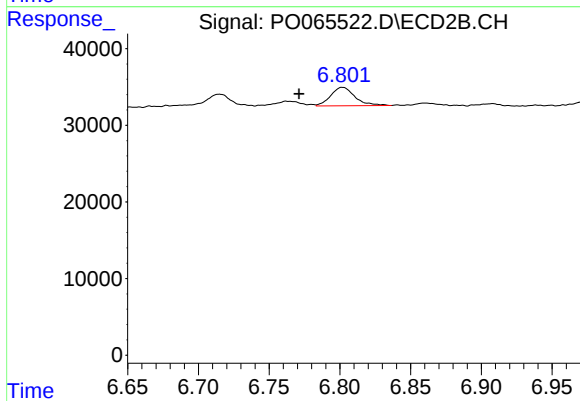
#33 AR-1260-3

R.T.: 6.296 min
Delta R.T.: -0.008 min
Response: 38195
Conc: 17.65 ng/ml



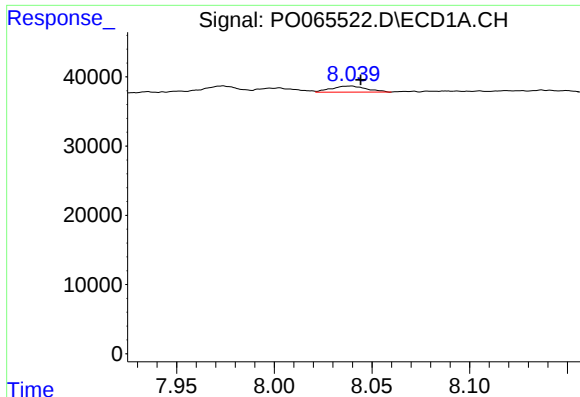
#34 AR-1260-4

R.T.: 7.721 min
Delta R.T.: -0.016 min
Response: 30464
Conc: 17.45 ng/ml



#34 AR-1260-4

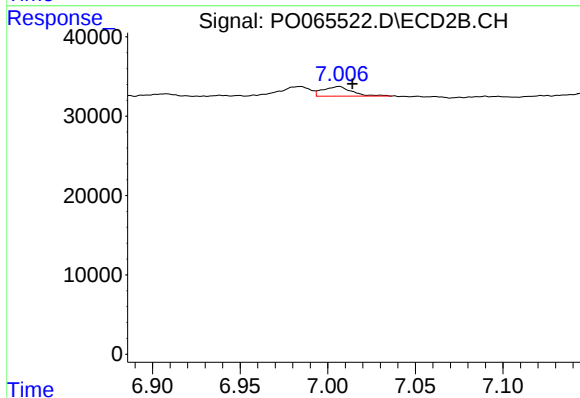
R.T.: 6.802 min
Delta R.T.: 0.031 min
Response: 28598
Conc: 14.25 ng/ml



#35 AR-1260-5

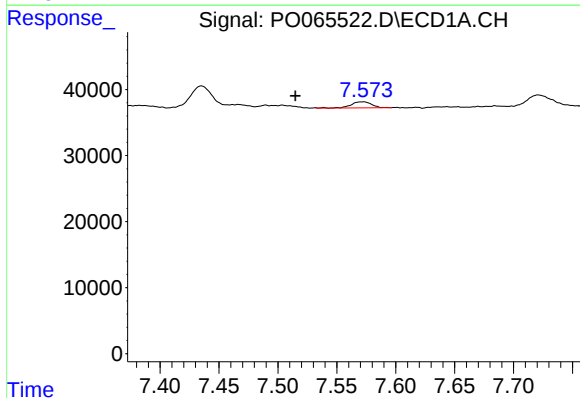
R.T.: 8.039 min
Delta R.T.: -0.005 min
Response: 11135
Conc: 3.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-34-(4.5-5)



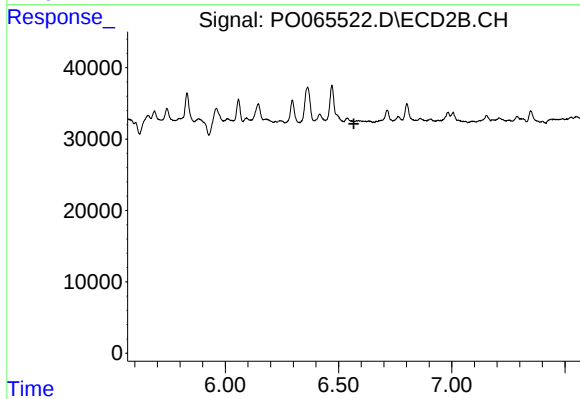
#35 AR-1260-5

R.T.: 7.006 min
Delta R.T.: -0.008 min
Response: 13963
Conc: 2.82 ng/ml



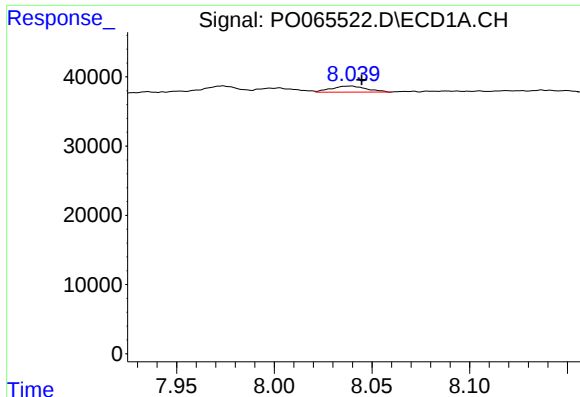
#36 AR-1262-1

R.T.: 7.572 min
Delta R.T.: 0.057 min
Response: 11458
Conc: 6.93 ng/ml



#36 AR-1262-1

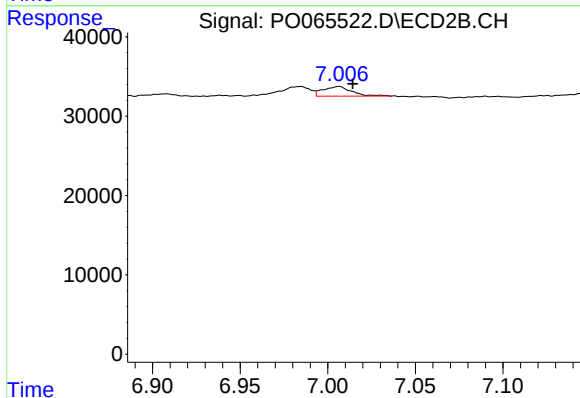
R.T.: 0.000 min
Exp R.T.: 6.568 min
Response: 0
Conc: N.D.



#37 AR-1262-2

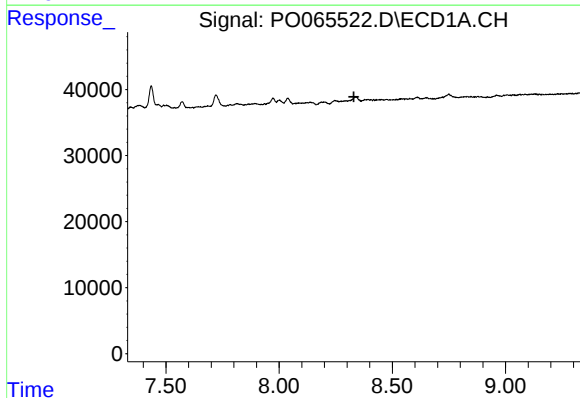
R.T.: 8.039 min
Delta R.T.: -0.006 min
Response: 11135
Conc: 3.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
FESB-34-(4.5-5)



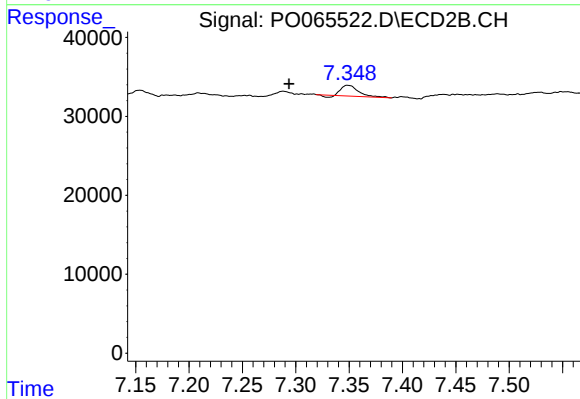
#37 AR-1262-2

R.T.: 7.006 min
Delta R.T.: -0.008 min
Response: 13963
Conc: 3.11 ng/ml



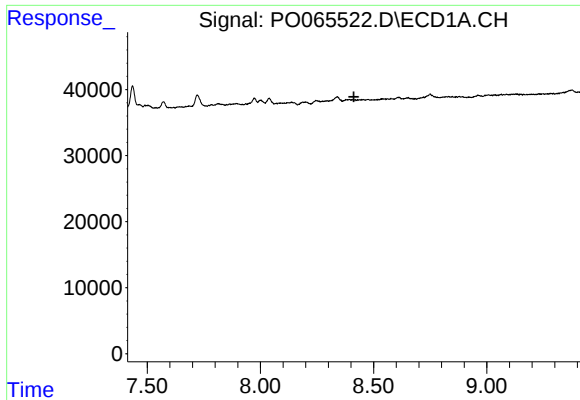
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.330 min
Response: 0
Conc: N.D.



#38 AR-1262-3

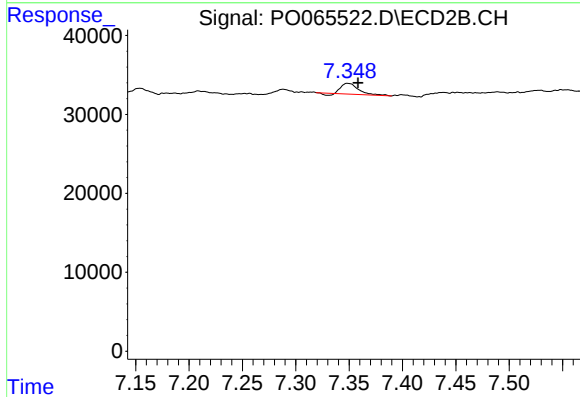
R.T.: 7.349 min
Delta R.T.: 0.055 min
Response: 15000
Conc: 8.91 ng/ml



#39 AR-1262-4

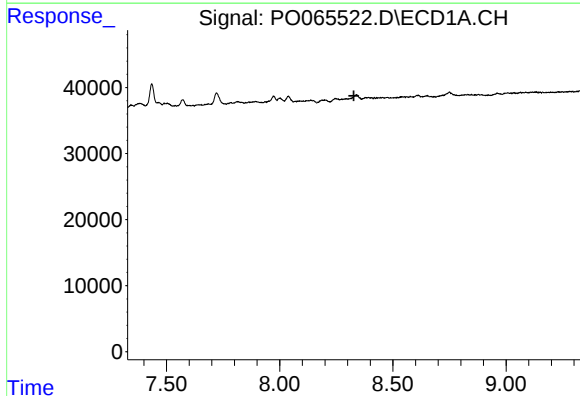
R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FESB-34-(4.5-5)



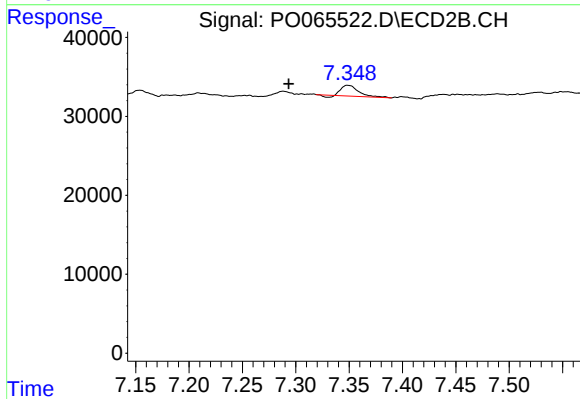
#39 AR-1262-4

R.T.: 7.349 min
Delta R.T.: -0.009 min
Response: 15000
Conc: 4.36 ng/ml



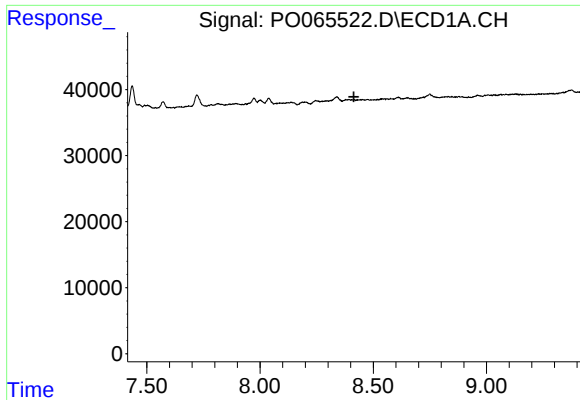
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.327 min
Response: 0
Conc: N.D.



#41 AR-1268-1

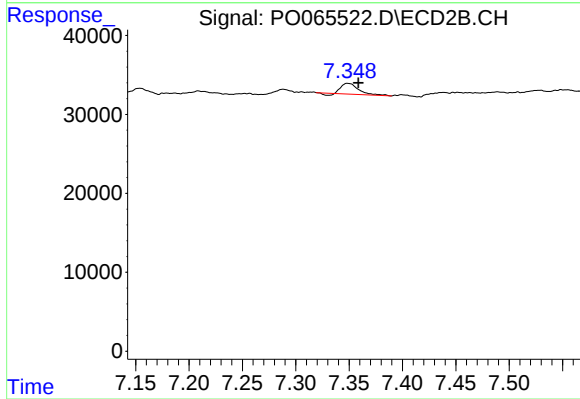
R.T.: 7.349 min
Delta R.T.: 0.056 min
Response: 15000
Conc: 2.82 ng/ml



#42 AR-1268-2

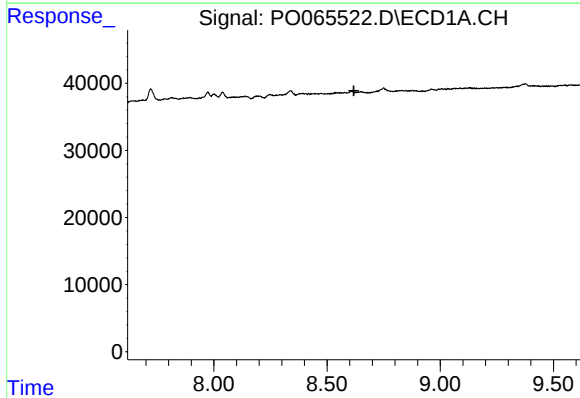
R.T.: 0.000 min
Exp R.T.: 8.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FESB-34-(4.5-5)



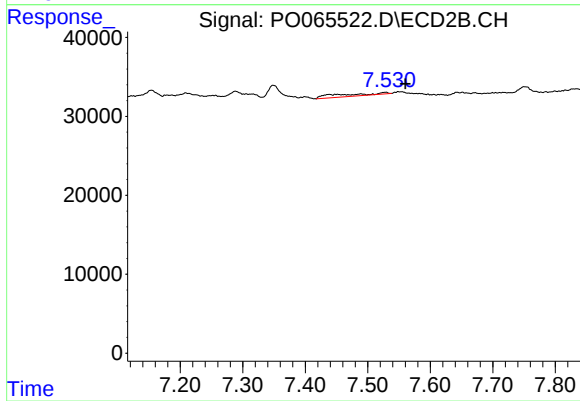
#42 AR-1268-2

R.T.: 7.349 min
Delta R.T.: -0.010 min
Response: 15000
Conc: 2.95 ng/ml



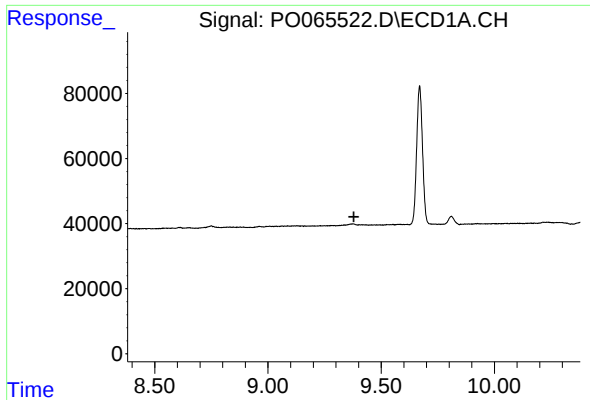
#43 AR-1268-3

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



#43 AR-1268-3

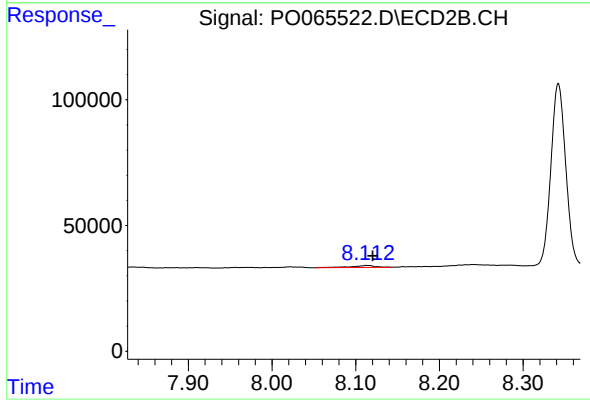
R.T.: 7.529 min
Delta R.T.: -0.031 min
Response: 15767
Conc: 3.71 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FESB-34-(4.5-5)



#45 AR-1268-5

R.T.: 8.114 min
Delta R.T.: -0.007 min
Response: 16513
Conc: 1.15 ng/ml