

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031519\
 Data File : P0054436.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2019 20:32
 Operator : SM/SJ
 Sample : K1897-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 22:58:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 15 05:00:00 2019
 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...	4.013	3.103	95906733	4174514	19.474	16.429
2)	SA Decachlor...	9.321	7.665	23666446	3888423	17.180	13.148
Target Compounds							
6)	L1 AR-1016-4	0.000	4.313	0	93590	N.D.	12.199 #
7)	L1 AR-1016-5	0.000	4.415	0	100898	N.D.	9.925 #
9)	L2 AR-1221-2	0.000	3.368	0	65224	N.D.	27.703 #
10)	L2 AR-1221-3	0.000	3.476	0	31222	N.D.	4.078 #
11)	L3 AR-1232-1	0.000	3.476	0	31222	N.D.	4.621 #
14)	L3 AR-1232-4	0.000	4.313	0	93590	N.D.	25.029 #
15)	L3 AR-1232-5	0.000	4.415	0	100898	N.D.	23.193 #
19)	L4 AR-1242-4	0.000	4.313	0	93590	N.D.	12.310 #
20)	L4 AR-1242-5	0.000	4.746	0	173367	N.D.	16.529 #
22)	L5 AR-1248-2	0.000	4.313	0	93590	N.D.	6.535 #
23)	L5 AR-1248-3	0.000	4.313	0	93590	N.D.	6.501 #
24)	L5 AR-1248-4	0.000	4.415	0	100898	N.D.	5.426 #
25)	L5 AR-1248-5	0.000	4.882	0	1217618	N.D.	63.142 #
26)	L6 AR-1254-1	0.000	4.746	0	173367	N.D.	8.316 #
27)	L6 AR-1254-2	6.184	4.923	17088328	59769	122.688	3.284 #
28)	L6 AR-1254-3	6.554	5.312	16144310	3006785	116.248	108.286
29)	L6 AR-1254-4	6.852	5.506	34322802	144643	341.779	7.817 #
30)	L6 AR-1254-5	7.256	5.897	120.6E6	19990787	1319.004	995.185
31)	L7 AR-1260-1	0.000	5.409	0	519475	N.D.	28.352 #
32)	L7 AR-1260-2	6.957	5.593	80679003	1274687	727.714	57.229 #
33)	L7 AR-1260-3	7.256	5.724	120.6E6	929475	1421.908	45.333 #
34)	L7 AR-1260-4	7.514	6.168	64179686	1006361	792.018	61.319 #
35)	L7 AR-1260-5	7.820	6.411	8886574	2140193	49.366	56.611
36)	L8 AR-1262-1	7.256	5.932	120.6E6	2240498	873.487	84.714 #
37)	L8 AR-1262-2	7.820	6.411	8886574	2140193	38.868	47.130
38)	L8 AR-1262-3	0.000	6.671	0	452865	N.D.	24.830 #
39)	L8 AR-1262-4	8.219	6.733	47672819	1333867	427.915	39.304 #
40)	L8 AR-1262-5	0.000	7.218	0	450501	N.D.	27.944 #
41)	L9 AR-1268-1	0.000	6.671	0	452865	N.D.	9.107 #
42)	L9 AR-1268-2	8.219	6.733	47672819	1333867	201.270	28.311 #
44)	L9 AR-1268-4	0.000	7.218	0	450501	N.D.	26.615 #
45)	L9 AR-1268-5	9.032	7.469	33935979	160242	56.184	1.355 #

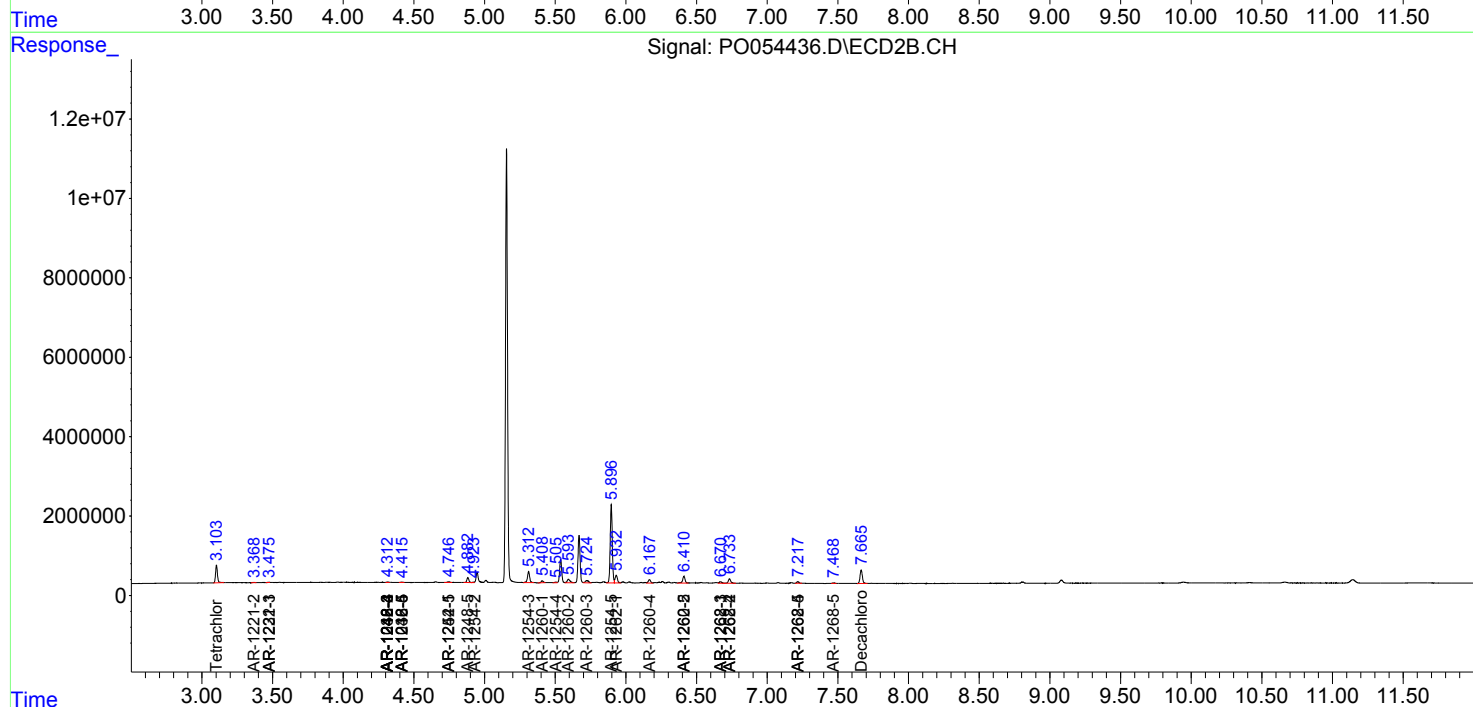
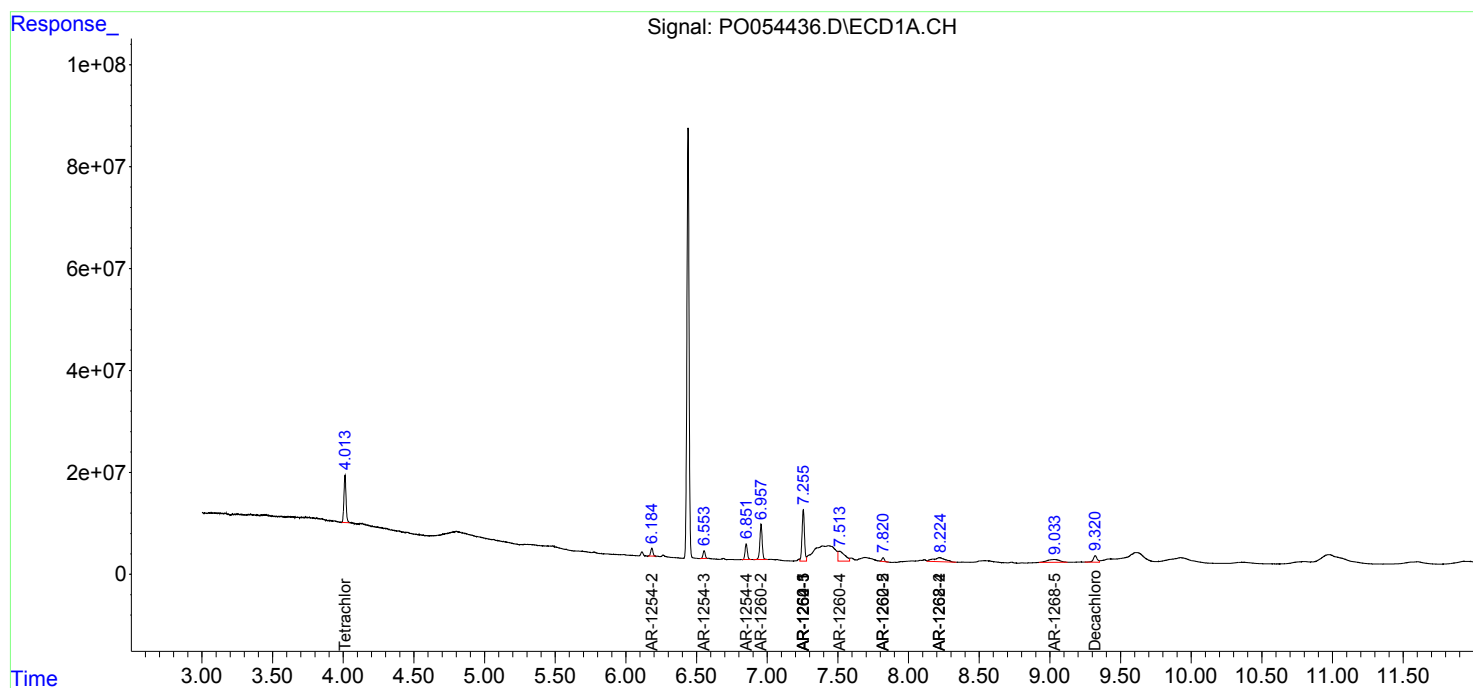
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

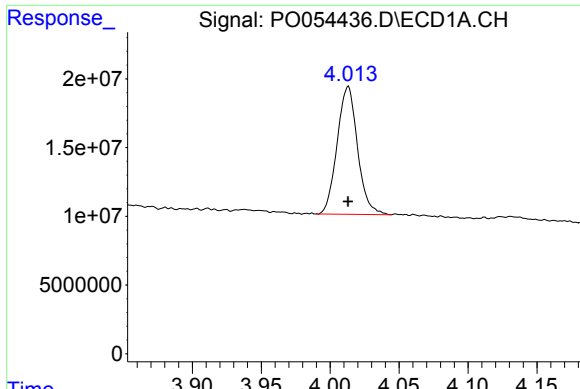
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031519\
Data File : P0054436.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2019 20:32
Operator : SM/SJ
Sample : K1897-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Mar 15 22:58:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 15 05:00:00 2019
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

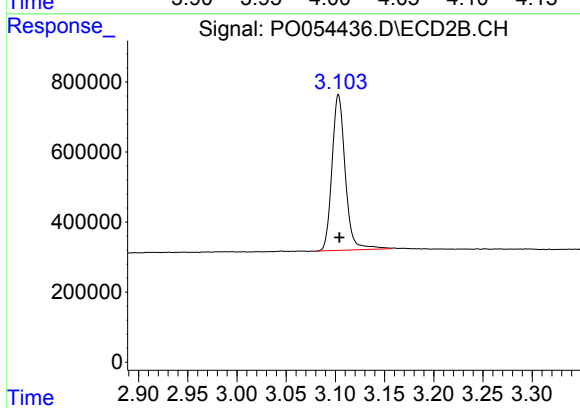




#1 Tetrachloro-m-xylene

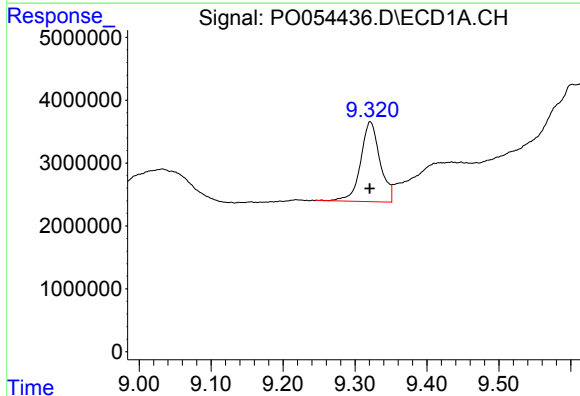
R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 95906733
Conc: 19.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



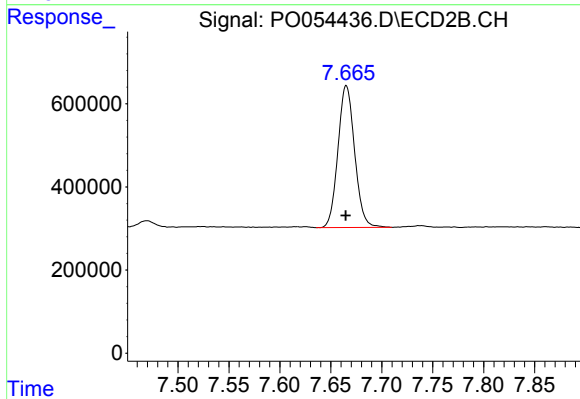
#1 Tetrachloro-m-xylene

R.T.: 3.103 min
Delta R.T.: 0.000 min
Response: 4174514
Conc: 16.43 ng/ml



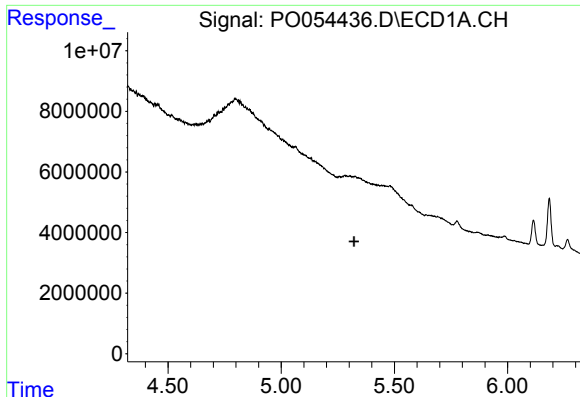
#2 Decachlorobiphenyl

R.T.: 9.321 min
Delta R.T.: 0.000 min
Response: 23666446
Conc: 17.18 ng/ml



#2 Decachlorobiphenyl

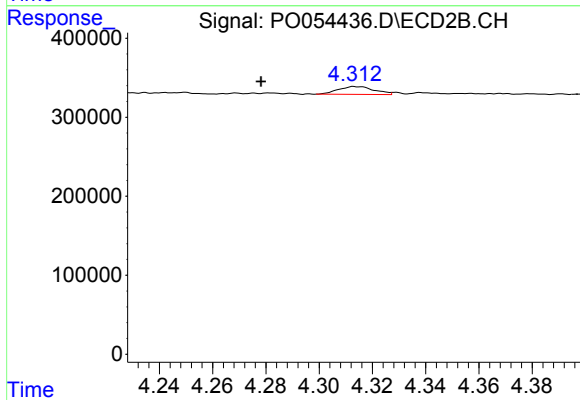
R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 3888423
Conc: 13.15 ng/ml



#6 AR-1016-4

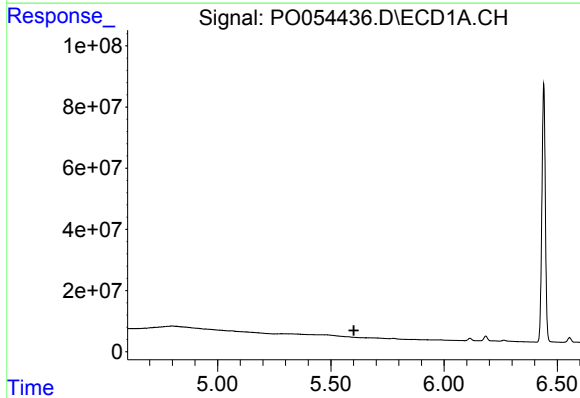
R.T.: 0.000 min
Exp R.T.: 5.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



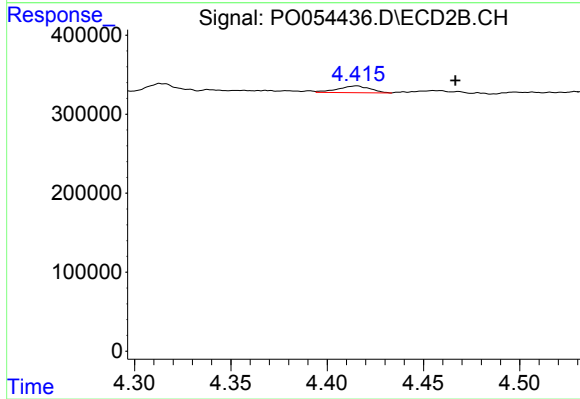
#6 AR-1016-4

R.T.: 4.313 min
Delta R.T.: 0.035 min
Response: 93590
Conc: 12.20 ng/ml



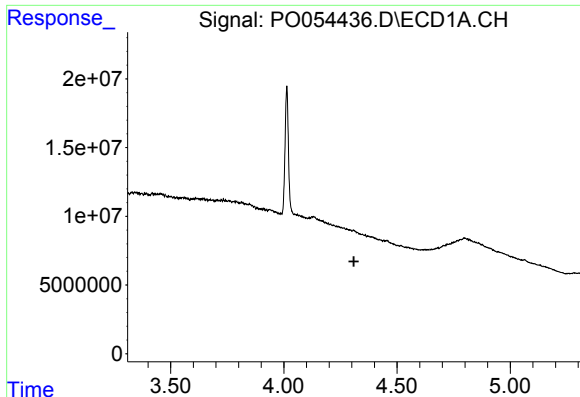
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.602 min
Response: 0
Conc: N.D.



#7 AR-1016-5

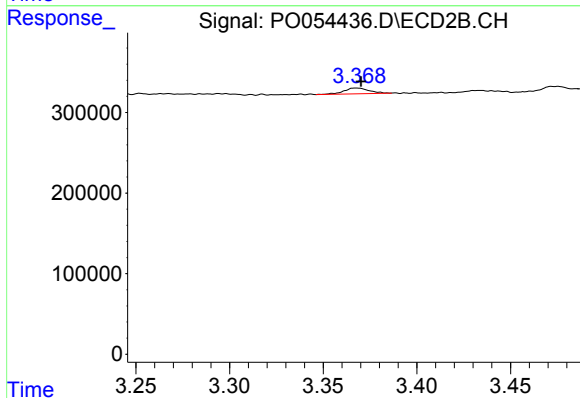
R.T.: 4.415 min
Delta R.T.: -0.051 min
Response: 100898
Conc: 9.92 ng/ml



#9 AR-1221-2

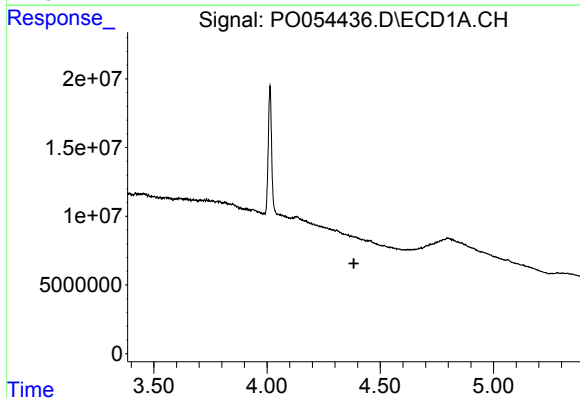
R.T.: 0.000 min
Exp R.T. : 4.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



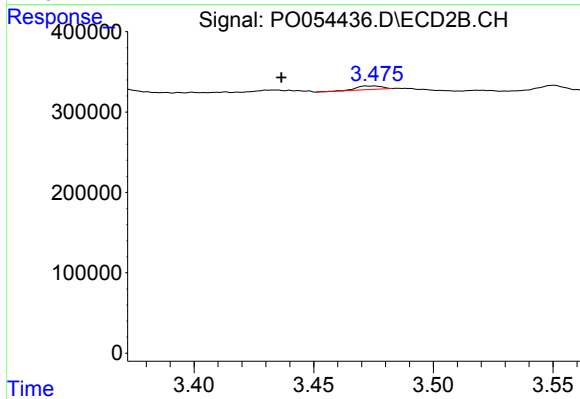
#9 AR-1221-2

R.T.: 3.368 min
Delta R.T.: -0.002 min
Response: 65224
Conc: 27.70 ng/ml



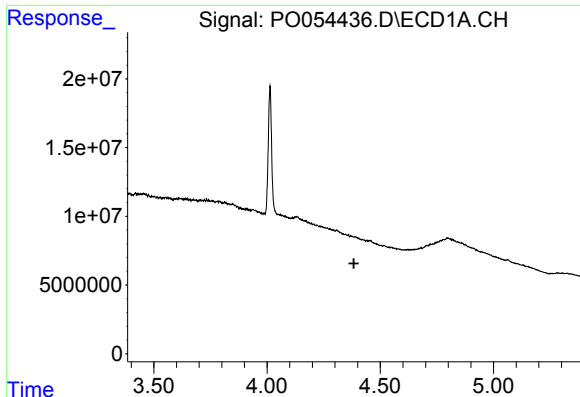
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.383 min
Response: 0
Conc: N.D.



#10 AR-1221-3

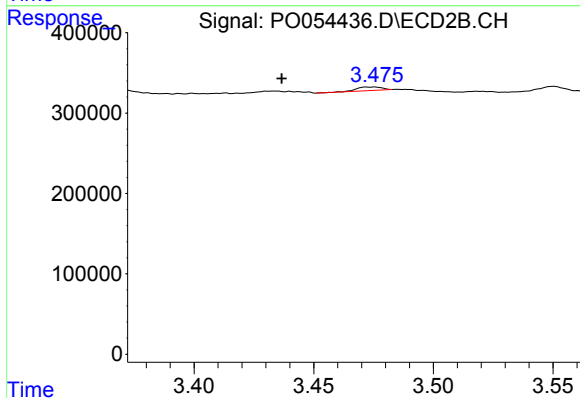
R.T.: 3.476 min
Delta R.T.: 0.039 min
Response: 31222
Conc: 4.08 ng/ml



#11 AR-1232-1

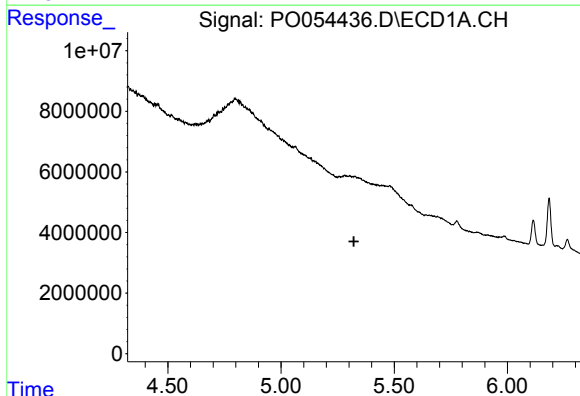
R.T.: 0.000 min
Exp R.T. : 4.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



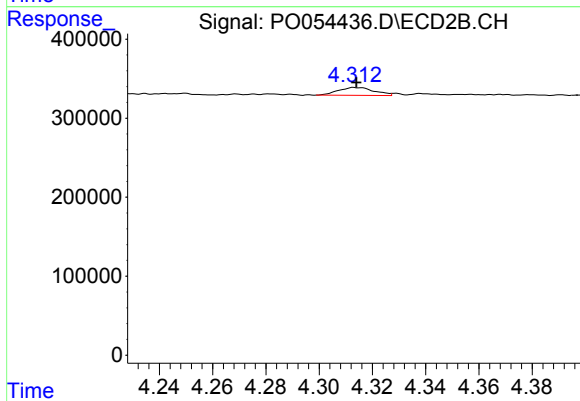
#11 AR-1232-1

R.T.: 3.476 min
Delta R.T.: 0.039 min
Response: 31222
Conc: 4.62 ng/ml



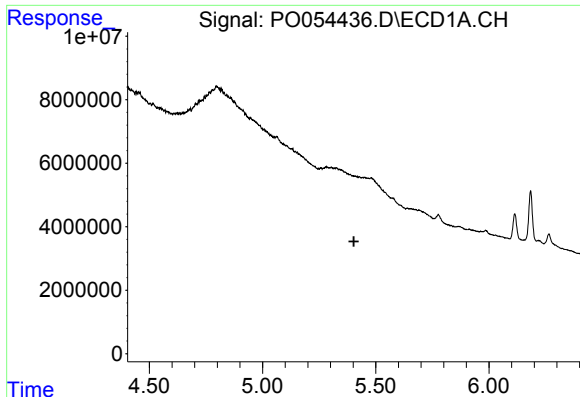
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.322 min
Response: 0
Conc: N.D.



#14 AR-1232-4

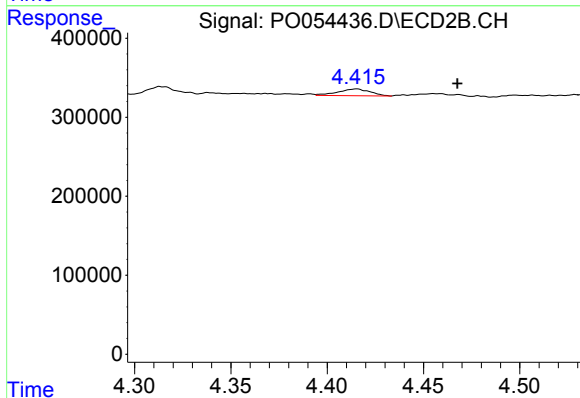
R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 93590
Conc: 25.03 ng/ml



#15 AR-1232-5

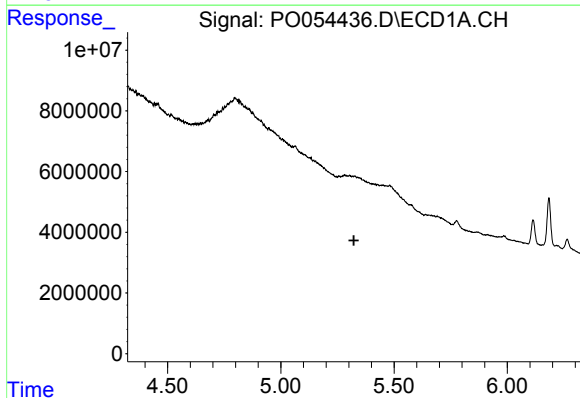
R.T.: 0.000 min
Exp R.T.: 5.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



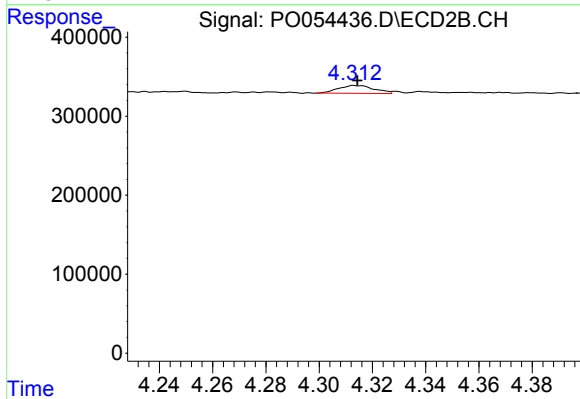
#15 AR-1232-5

R.T.: 4.415 min
Delta R.T.: -0.052 min
Response: 100898
Conc: 23.19 ng/ml



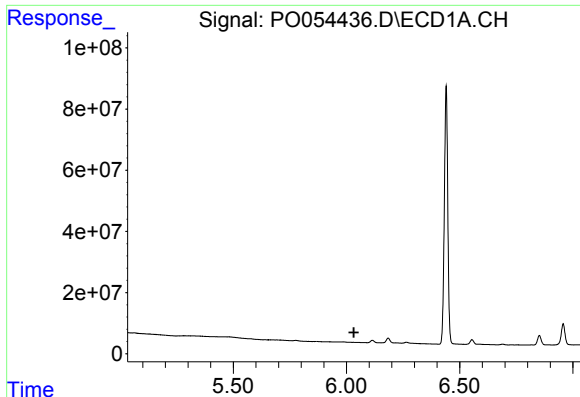
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.323 min
Response: 0
Conc: N.D.



#19 AR-1242-4

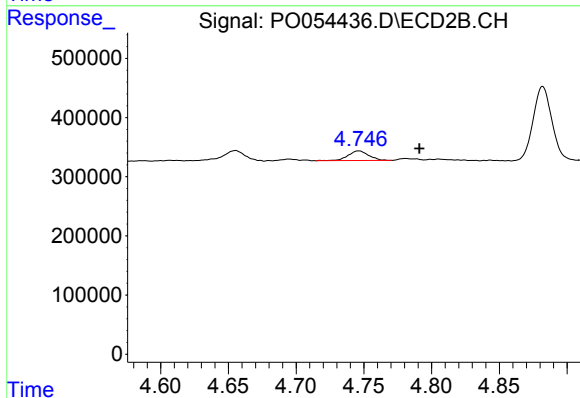
R.T.: 4.313 min
Delta R.T.: -0.001 min
Response: 93590
Conc: 12.31 ng/ml



#20 AR-1242-5

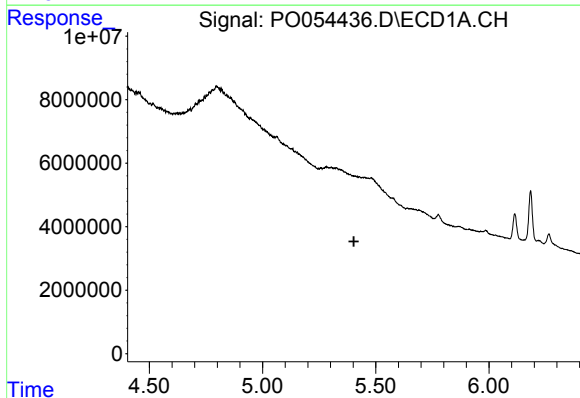
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



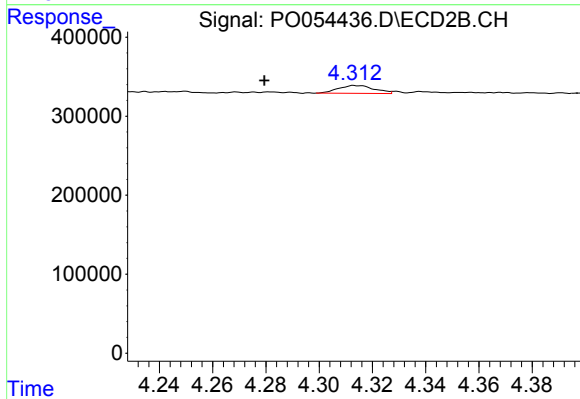
#20 AR-1242-5

R.T.: 4.746 min
Delta R.T.: -0.045 min
Response: 173367
Conc: 16.53 ng/ml



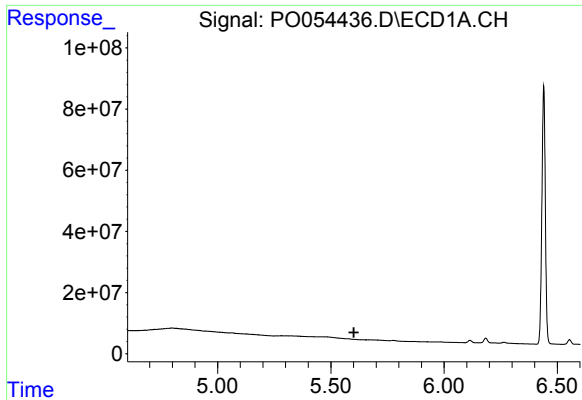
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.404 min
Response: 0
Conc: N.D.



#22 AR-1248-2

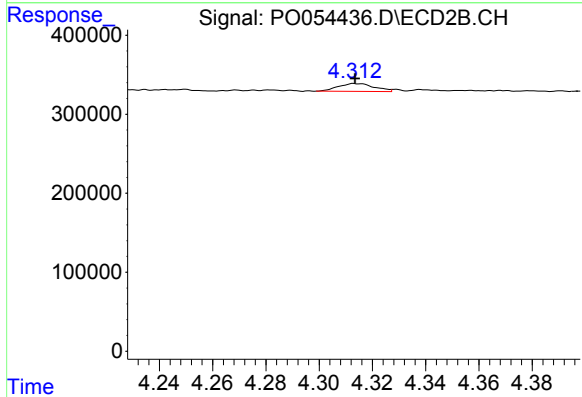
R.T.: 4.313 min
Delta R.T.: 0.034 min
Response: 93590
Conc: 6.54 ng/ml



#23 AR-1248-3

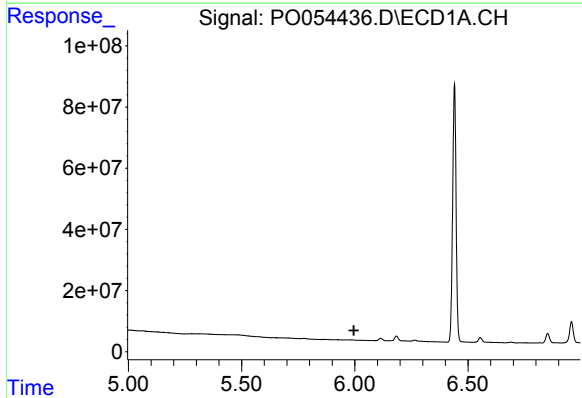
R.T.: 0.000 min
Exp R.T.: 5.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



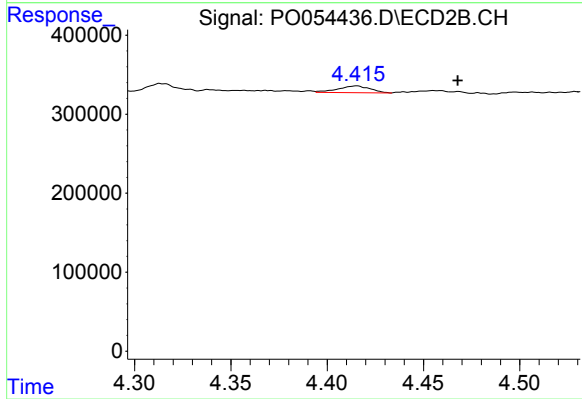
#23 AR-1248-3

R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 93590
Conc: 6.50 ng/ml



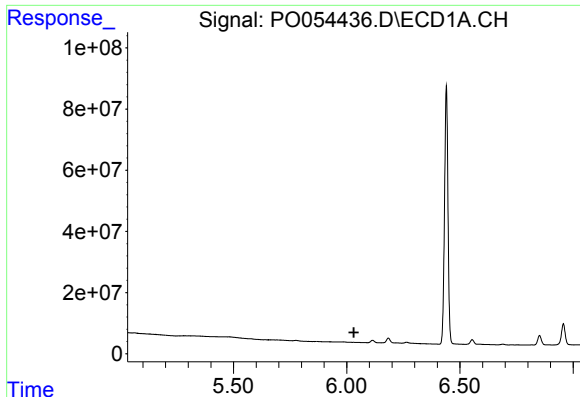
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.



#24 AR-1248-4

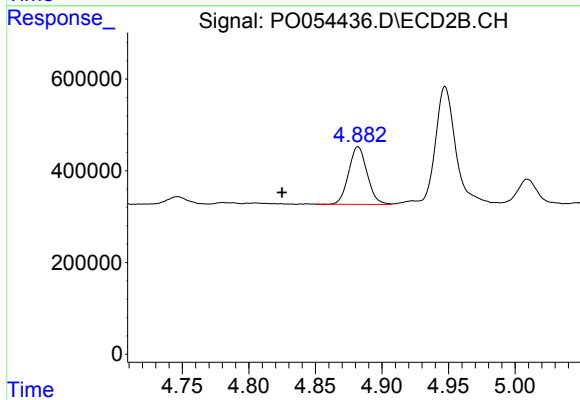
R.T.: 4.415 min
Delta R.T.: -0.052 min
Response: 100898
Conc: 5.43 ng/ml



#25 AR-1248-5

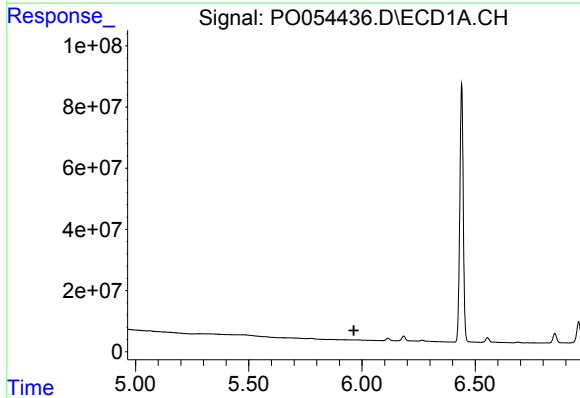
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



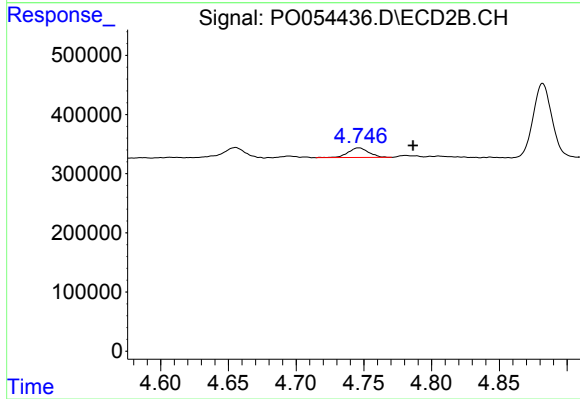
#25 AR-1248-5

R.T.: 4.882 min
Delta R.T.: 0.057 min
Response: 1217618
Conc: 63.14 ng/ml



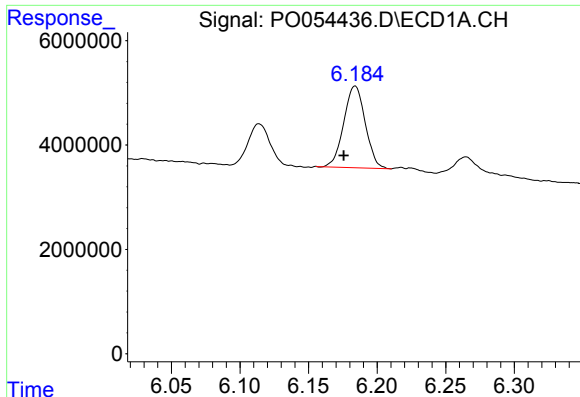
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#26 AR-1254-1

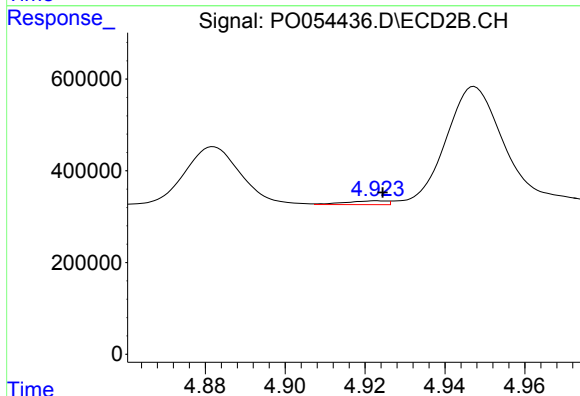
R.T.: 4.746 min
Delta R.T.: -0.040 min
Response: 173367
Conc: 8.32 ng/ml



#27 AR-1254-2

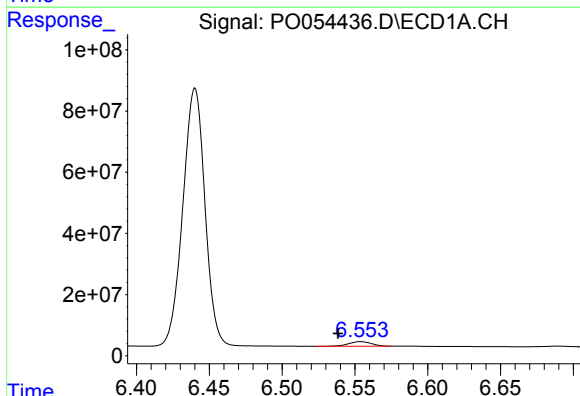
R.T.: 6.184 min
Delta R.T.: 0.008 min
Response: 17088328
Conc: 122.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



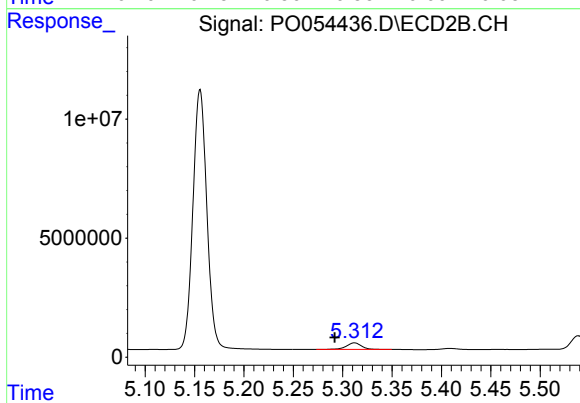
#27 AR-1254-2

R.T.: 4.923 min
Delta R.T.: -0.002 min
Response: 59769
Conc: 3.28 ng/ml



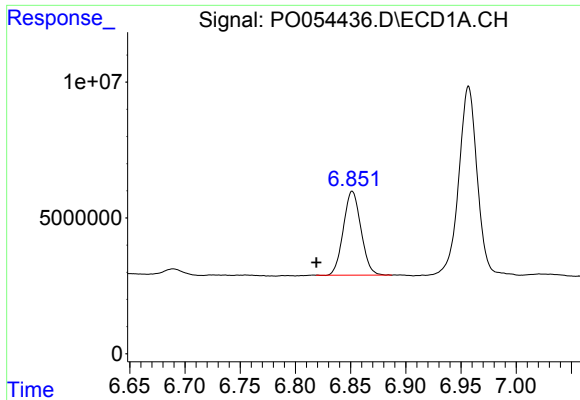
#28 AR-1254-3

R.T.: 6.554 min
Delta R.T.: 0.015 min
Response: 16144310
Conc: 116.25 ng/ml



#28 AR-1254-3

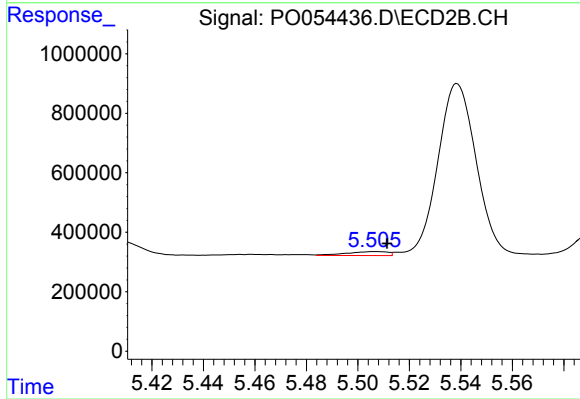
R.T.: 5.312 min
Delta R.T.: 0.020 min
Response: 3006785
Conc: 108.29 ng/ml



#29 AR-1254-4

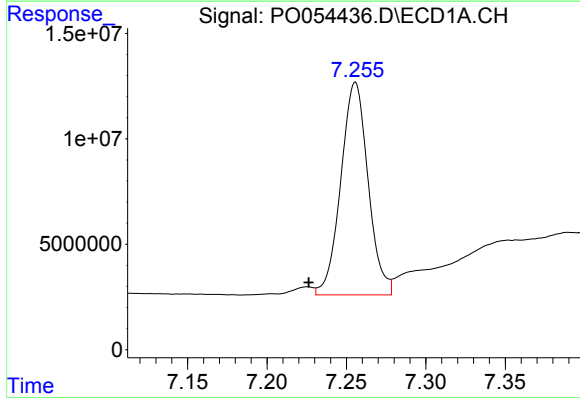
R.T.: 6.852 min
Delta R.T.: 0.033 min
Response: 34322802
Conc: 341.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



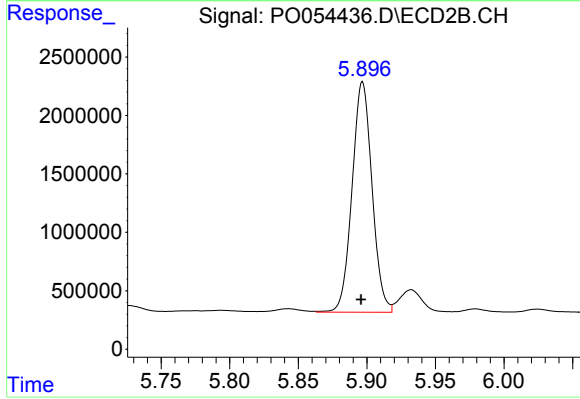
#29 AR-1254-4

R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 144643
Conc: 7.82 ng/ml



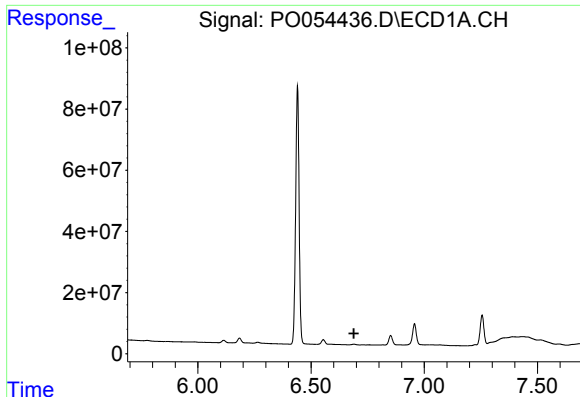
#30 AR-1254-5

R.T.: 7.256 min
Delta R.T.: 0.029 min
Response: 120561227
Conc: 1319.00 ng/ml



#30 AR-1254-5

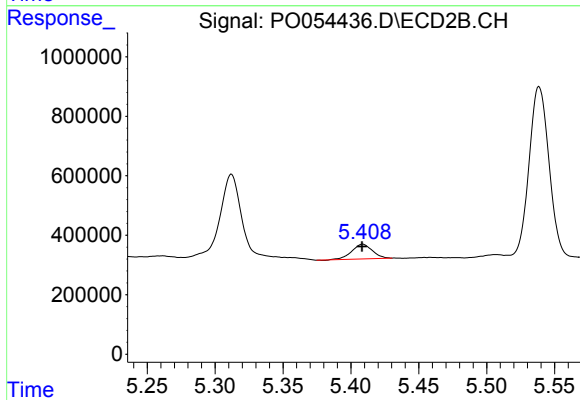
R.T.: 5.897 min
Delta R.T.: 0.001 min
Response: 19990787
Conc: 995.19 ng/ml



#31 AR-1260-1

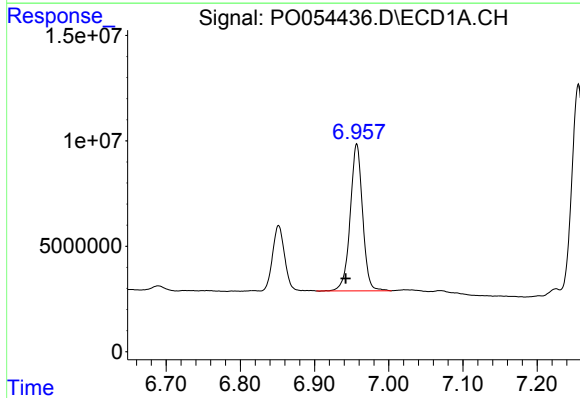
R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



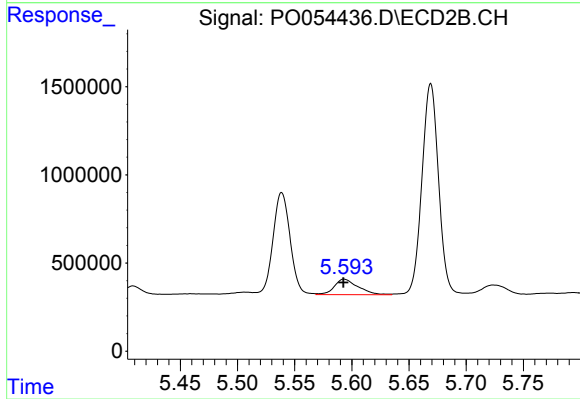
#31 AR-1260-1

R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 519475
Conc: 28.35 ng/ml



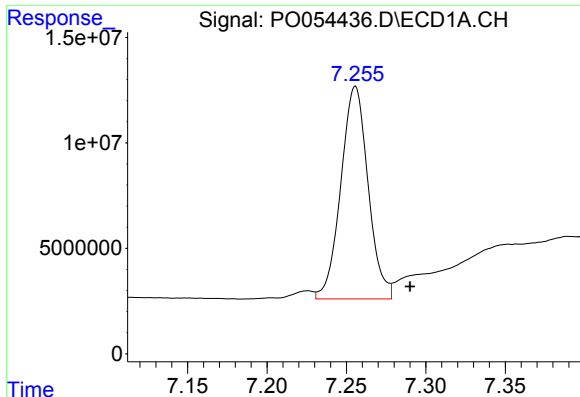
#32 AR-1260-2

R.T.: 6.957 min
Delta R.T.: 0.015 min
Response: 80679003
Conc: 727.71 ng/ml



#32 AR-1260-2

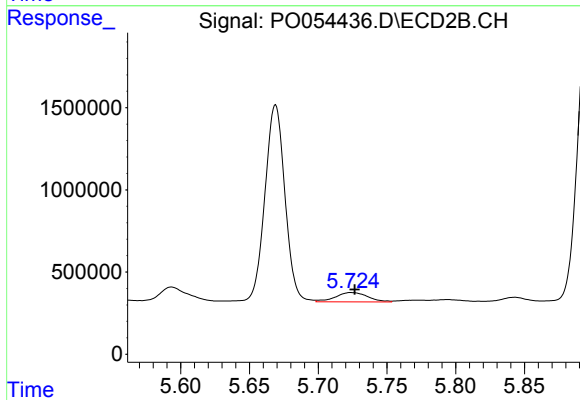
R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 1274687
Conc: 57.23 ng/ml



#33 AR-1260-3

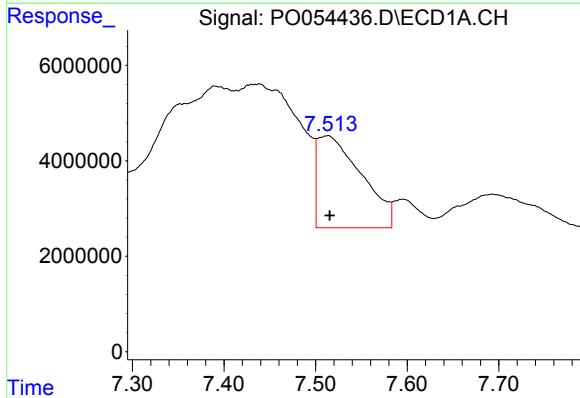
R.T.: 7.256 min
Delta R.T.: -0.034 min
Response: 120561227
Conc: 1421.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



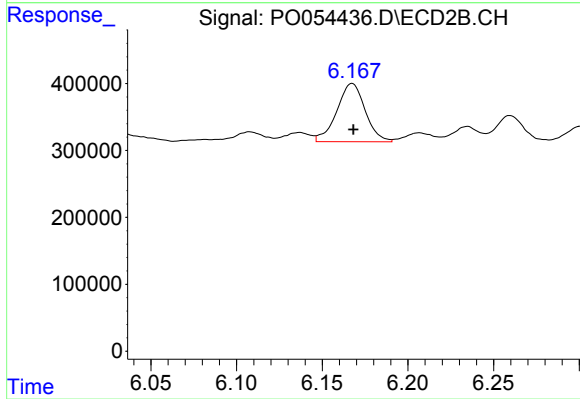
#33 AR-1260-3

R.T.: 5.724 min
Delta R.T.: -0.003 min
Response: 929475
Conc: 45.33 ng/ml



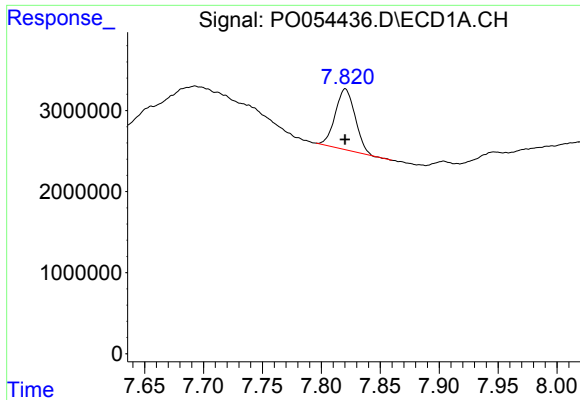
#34 AR-1260-4

R.T.: 7.514 min
Delta R.T.: -0.001 min
Response: 64179686
Conc: 792.02 ng/ml



#34 AR-1260-4

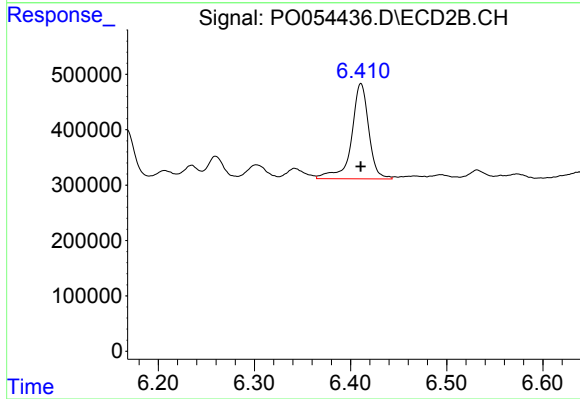
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 1006361
Conc: 61.32 ng/ml



#35 AR-1260-5

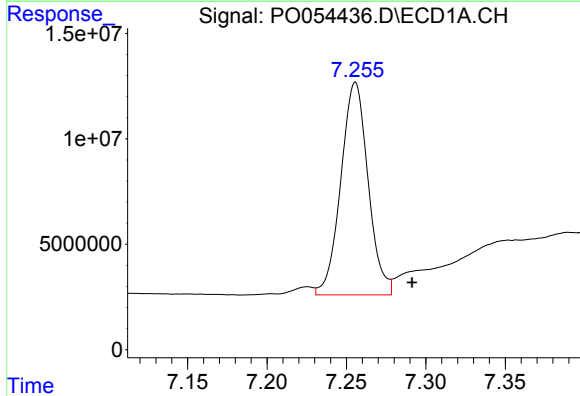
R.T.: 7.820 min
Delta R.T.: 0.000 min
Response: 8886574
Conc: 49.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



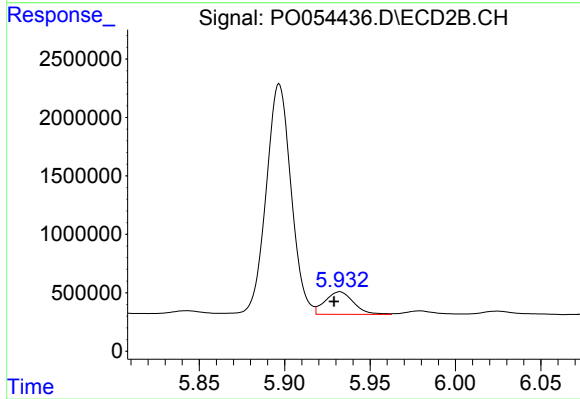
#35 AR-1260-5

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 2140193
Conc: 56.61 ng/ml



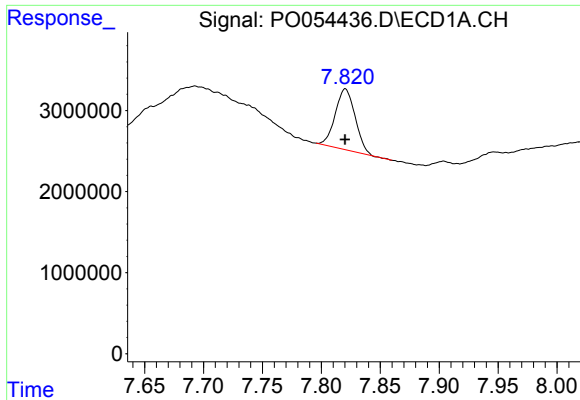
#36 AR-1262-1

R.T.: 7.256 min
Delta R.T.: -0.036 min
Response: 120561227
Conc: 873.49 ng/ml



#36 AR-1262-1

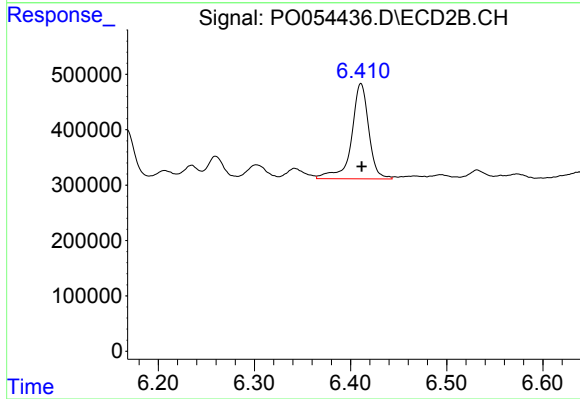
R.T.: 5.932 min
Delta R.T.: 0.003 min
Response: 2240498
Conc: 84.71 ng/ml



#37 AR-1262-2

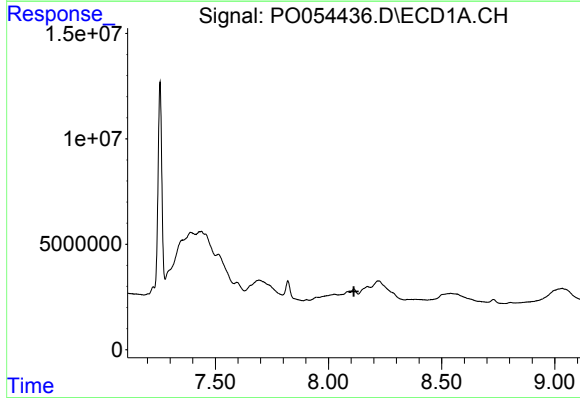
R.T.: 7.820 min
Delta R.T.: 0.000 min
Response: 8886574
Conc: 38.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



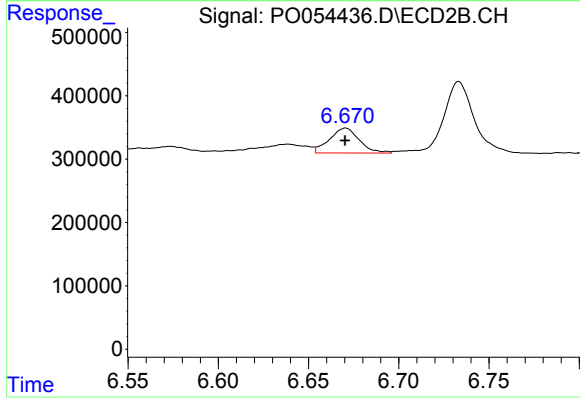
#37 AR-1262-2

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 2140193
Conc: 47.13 ng/ml



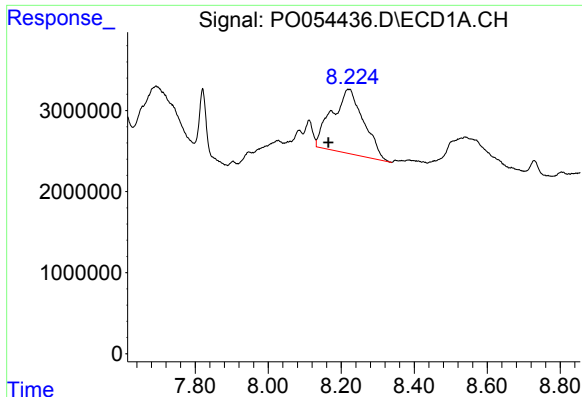
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.



#38 AR-1262-3

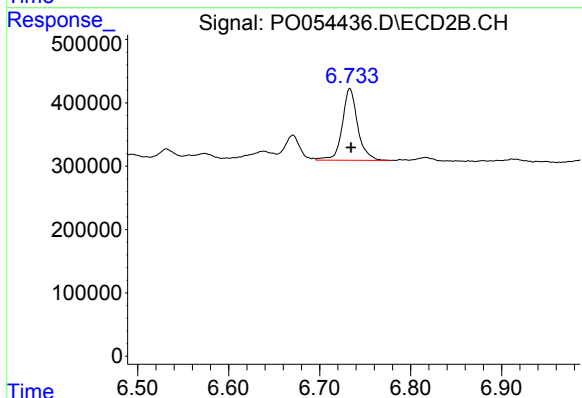
R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 452865
Conc: 24.83 ng/ml



#39 AR-1262-4

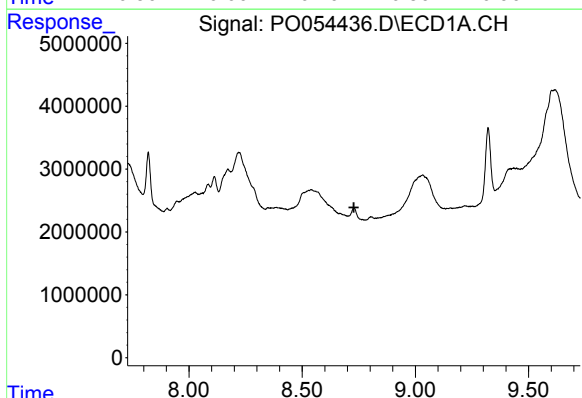
R.T.: 8.219 min
Delta R.T.: 0.054 min
Response: 47672819
Conc: 427.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



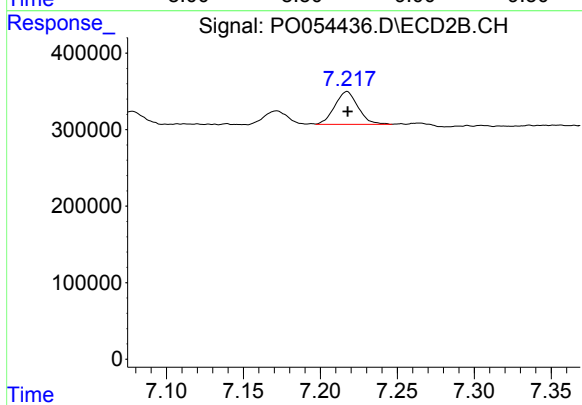
#39 AR-1262-4

R.T.: 6.733 min
Delta R.T.: -0.001 min
Response: 1333867
Conc: 39.30 ng/ml



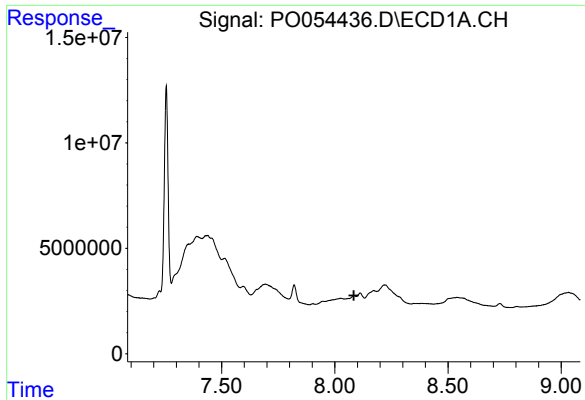
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.728 min
Response: 0
Conc: N.D.



#40 AR-1262-5

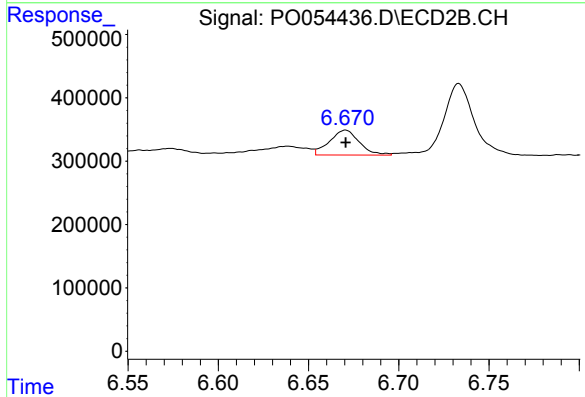
R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 450501
Conc: 27.94 ng/ml



#41 AR-1268-1

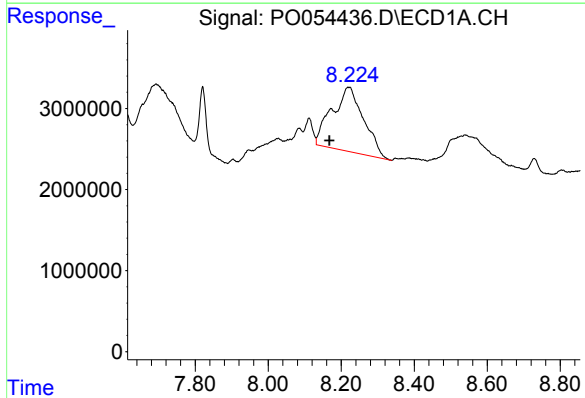
R.T.: 0.000 min
Exp R.T.: 8.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



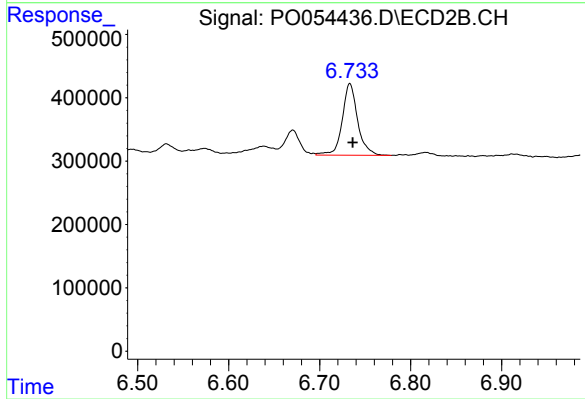
#41 AR-1268-1

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 452865
Conc: 9.11 ng/ml



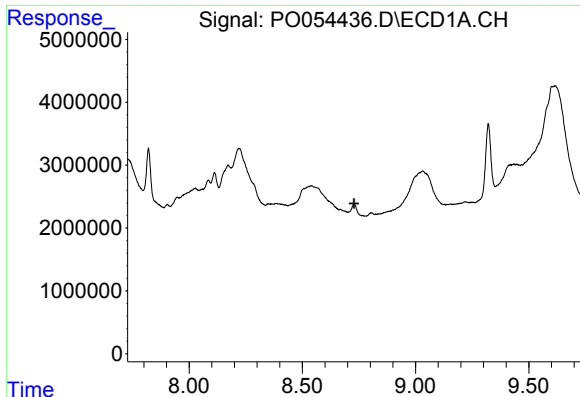
#42 AR-1268-2

R.T.: 8.219 min
Delta R.T.: 0.051 min
Response: 47672819
Conc: 201.27 ng/ml



#42 AR-1268-2

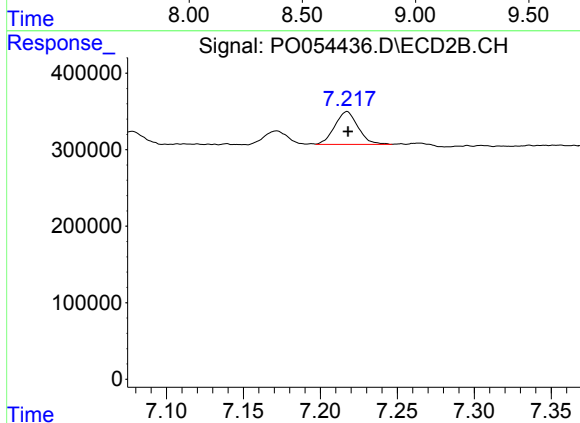
R.T.: 6.733 min
Delta R.T.: -0.003 min
Response: 1333867
Conc: 28.31 ng/ml



#44 AR-1268-4

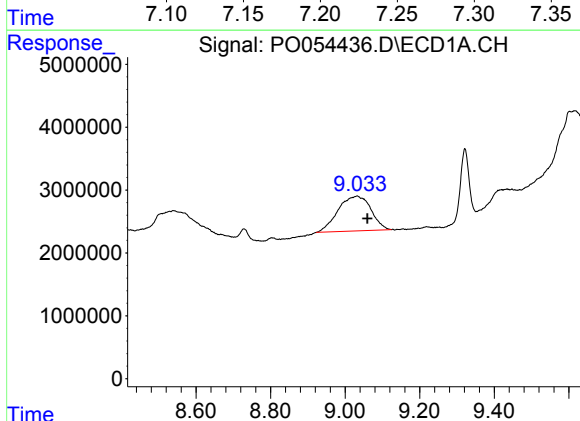
R.T.: 0.000 min
Exp R.T.: 8.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



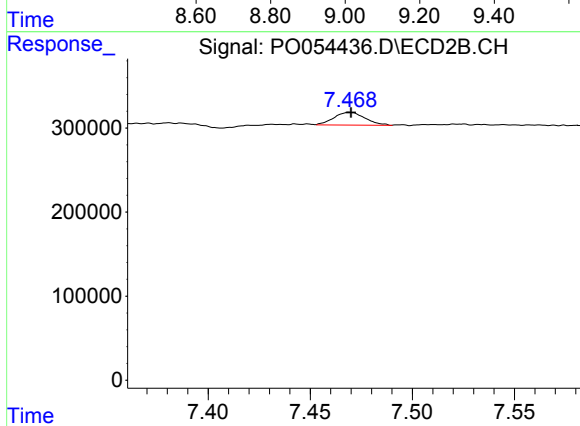
#44 AR-1268-4

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 450501
Conc: 26.61 ng/ml



#45 AR-1268-5

R.T.: 9.032 min
Delta R.T.: -0.027 min
Response: 33935979
Conc: 56.18 ng/ml



#45 AR-1268-5

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 160242
Conc: 1.36 ng/ml