

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
 Data File : PO051680.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2018 1:06
 Operator : SM/SJ
 Sample : J5996-25
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 03:17:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 21 00:55:28 2018
 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...	4.316	3.322	10648554	3782581	14.145	15.803
2)	SA Decachlor...	9.935	8.043	5488485	2110920	11.832	9.765
Target Compounds							
3)	L1 AR-1016-1	5.413	4.394	10586977	209179	468.486	28.207 #
4)	L1 AR-1016-2	0.000	4.394	0	209179	N.D.	17.103 #
5)	L1 AR-1016-3	5.632	4.505	5389071	371224	270.011	60.802 #
6)	L1 AR-1016-4	5.632	4.505	5389071	371224	324.501	69.960 #
7)	L1 AR-1016-5	5.912	4.694	2152369	2526728	135.256	387.168 #
9)	L2 AR-1221-2	0.000	3.649	0	225570	N.D.	130.094 #
10)	L2 AR-1221-3	0.000	3.649	0	225570	N.D.	41.047 #
11)	L3 AR-1232-1	0.000	3.649	0	225570	N.D.	48.715 #
12)	L3 AR-1232-2	5.188	4.394	2829816	209179	389.583	39.058 #
13)	L3 AR-1232-3	0.000	4.505	0	371224	N.D.	142.020 #
14)	L3 AR-1232-4	5.632	0.000	5389071	0	756.930	N.D. #
15)	L3 AR-1232-5	5.745	4.694	732882	2526728	148.271	998.184 #
16)	L4 AR-1242-1	5.413	4.394	10586977	209179	589.624	35.251 #
17)	L4 AR-1242-2	0.000	4.394	0	209179	N.D.	20.957 #
18)	L4 AR-1242-3	5.632	4.505	5389071	371224	337.448	74.842 #
19)	L4 AR-1242-4	5.632	0.000	5389071	0	408.108	N.D. #
20)	L4 AR-1242-5	6.415	5.086	995541	2443057	74.484	405.297 #
21)	L5 AR-1248-1	5.413	4.394	10586977	209179	687.686	38.831 #
22)	L5 AR-1248-2	5.745	4.505	732882	371224	34.474	47.047 #
23)	L5 AR-1248-3	5.912	0.000	2152369	0	90.716	N.D. #
24)	L5 AR-1248-4	6.371	4.694	1306575	2526728	49.435	260.442 #
25)	L5 AR-1248-5	6.415	5.123	995541	475295	39.699	50.342 #
26)	L6 AR-1254-1	6.338	5.086	3984015	2443057	161.311	177.702
27)	L6 AR-1254-2	6.554	5.229	3152492	305450	80.946	25.594 #
28)	L6 AR-1254-3	6.916	5.566	1502422	274146	37.270	14.591 #
29)	L6 AR-1254-4	7.168	5.828	894603	186684	28.682	16.368 #
30)	L6 AR-1254-5	7.611	6.224	466903	152117	15.163	9.639 #
32)	L7 AR-1260-2	7.321	5.894	3825924	95461	90.627	5.501 #
33)	L7 AR-1260-3	7.639	0.000	140608	0	4.840	N.D. #
35)	L7 AR-1260-5	8.217	0.000	958385	0	16.637	N.D. #
36)	L8 AR-1262-1	7.639	6.224	140608	152117	3.002	8.142 #
37)	L8 AR-1262-2	8.217	0.000	958385	0	13.710	N.D. #

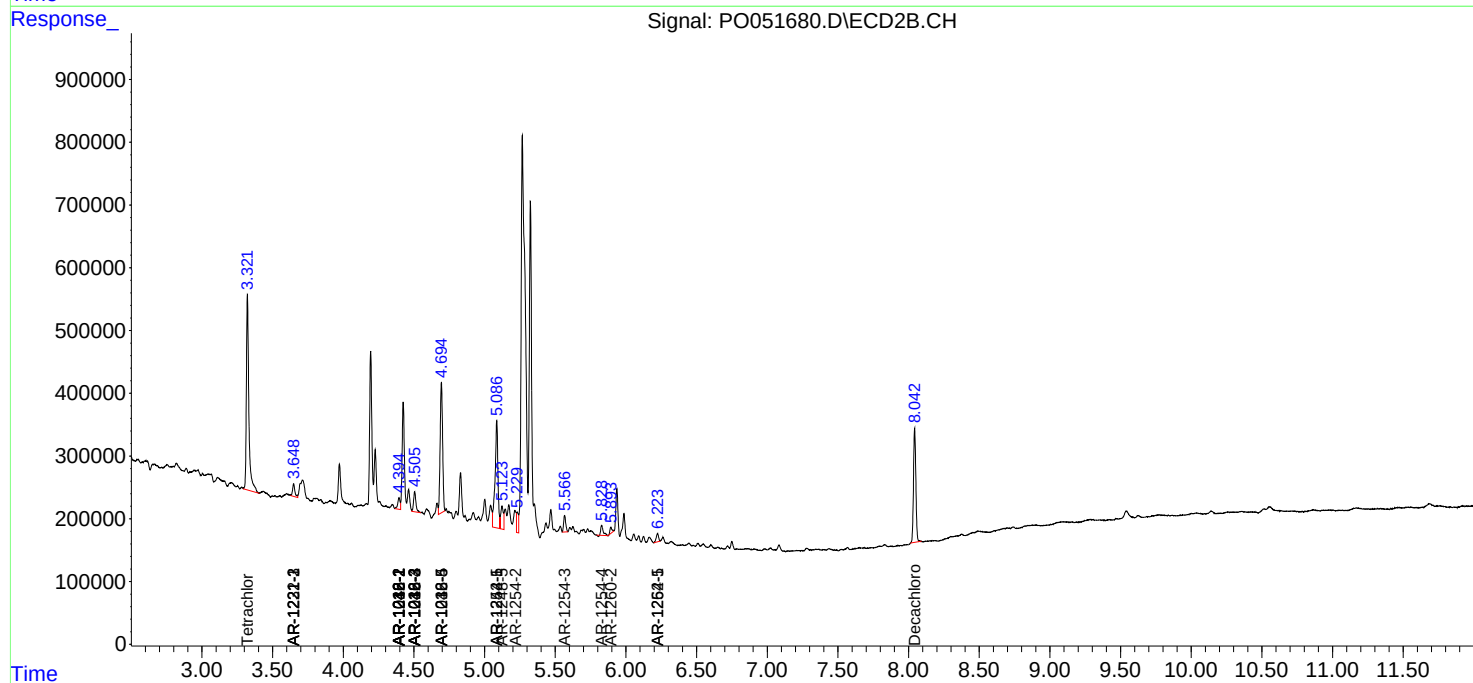
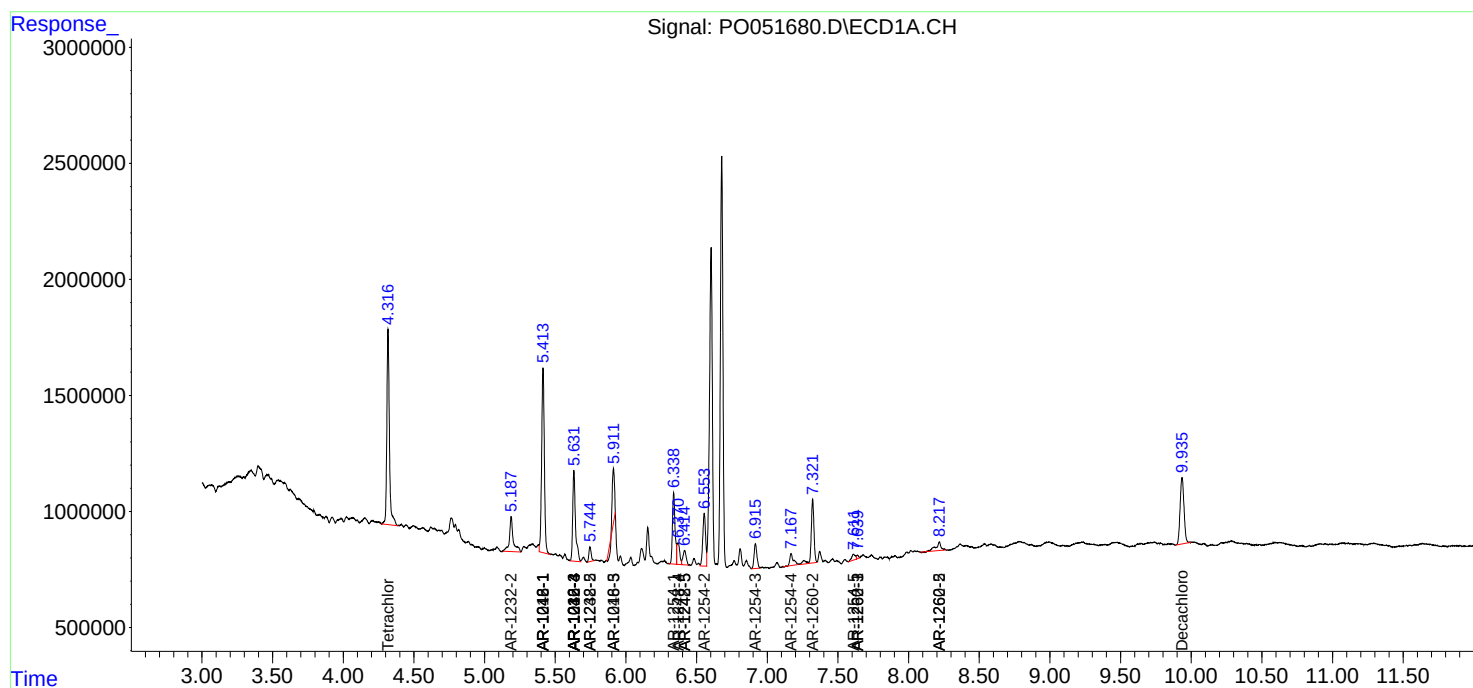
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

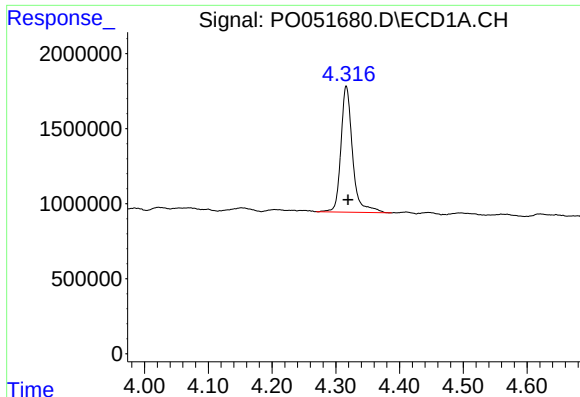
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
Data File : PO051680.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Nov 2018 1:06
Operator : SM/SJ
Sample : J5996-25
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 03:17:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 21 00:55:28 2018
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

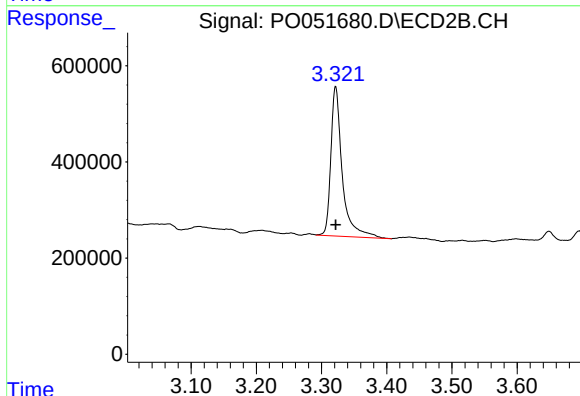




#1 Tetrachloro-m-xylene

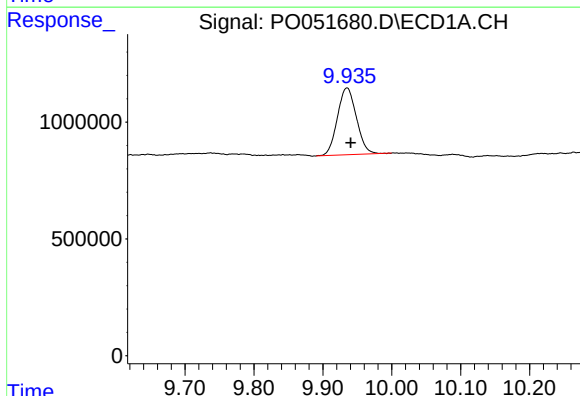
R.T.: 4.316 min
Delta R.T.: -0.003 min
Response: 10648554
Conc: 14.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



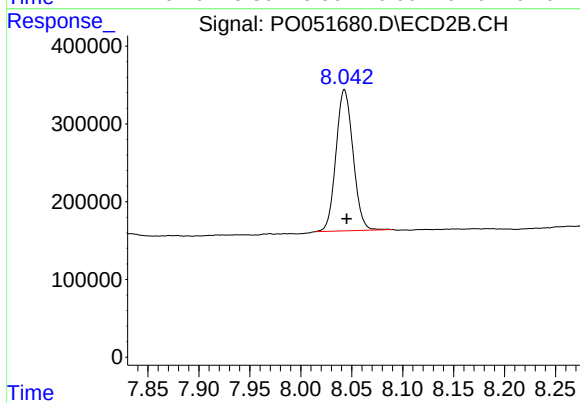
#1 Tetrachloro-m-xylene

R.T.: 3.322 min
Delta R.T.: 0.000 min
Response: 3782581
Conc: 15.80 ng/ml



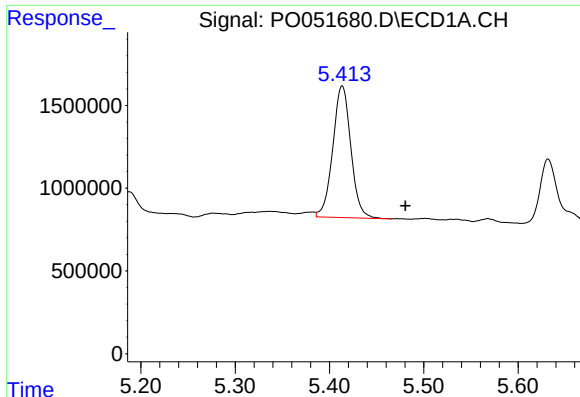
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.005 min
Response: 5488485
Conc: 11.83 ng/ml



#2 Decachlorobiphenyl

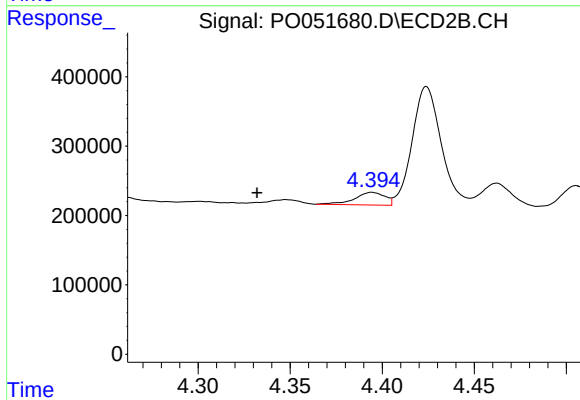
R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 2110920
Conc: 9.76 ng/ml



#3 AR-1016-1

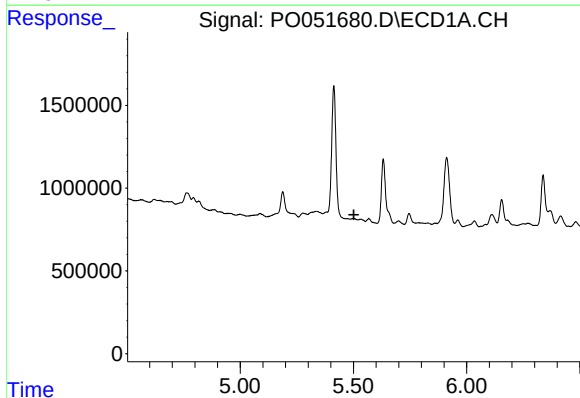
R.T.: 5.413 min
Delta R.T.: -0.067 min
Response: 10586977
Conc: 468.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



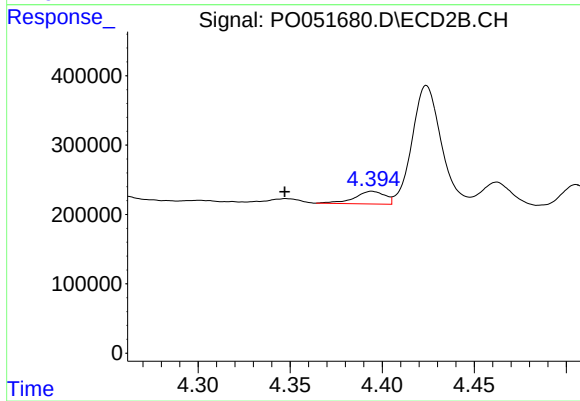
#3 AR-1016-1

R.T.: 4.394 min
Delta R.T.: 0.062 min
Response: 209179
Conc: 28.21 ng/ml



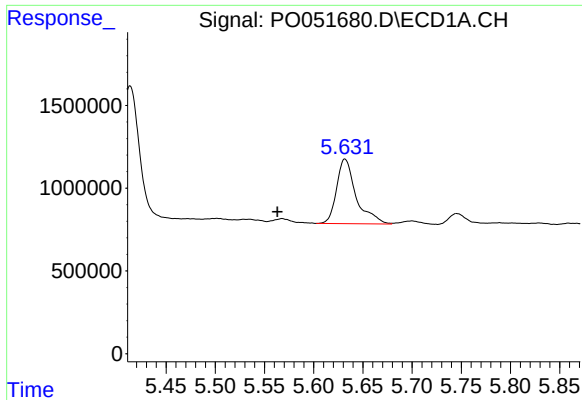
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#4 AR-1016-2

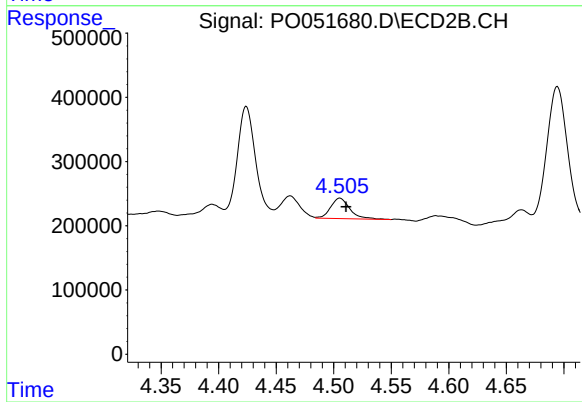
R.T.: 4.394 min
Delta R.T.: 0.047 min
Response: 209179
Conc: 17.10 ng/ml



#5 AR-1016-3

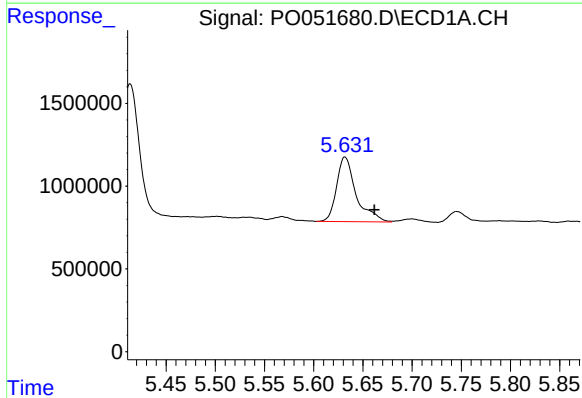
R.T.: 5.632 min
Delta R.T.: 0.068 min
Response: 5389071
Conc: 270.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



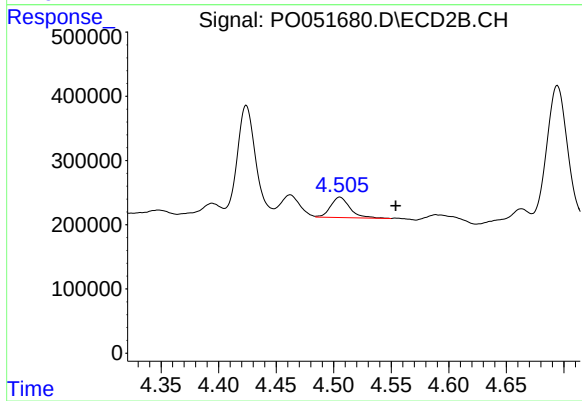
#5 AR-1016-3

R.T.: 4.505 min
Delta R.T.: -0.006 min
Response: 371224
Conc: 60.80 ng/ml



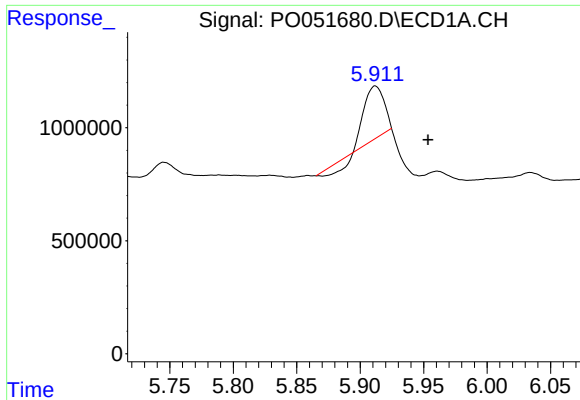
#6 AR-1016-4

R.T.: 5.632 min
Delta R.T.: -0.030 min
Response: 5389071
Conc: 324.50 ng/ml



#6 AR-1016-4

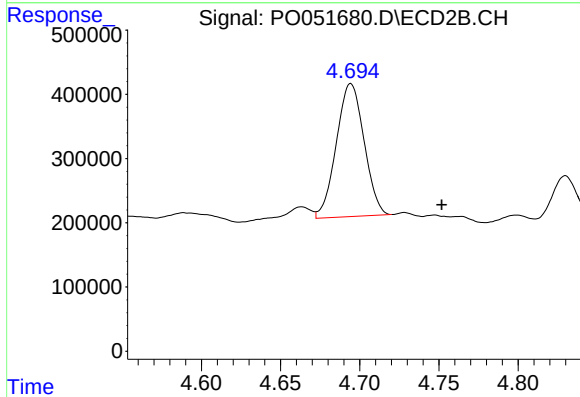
R.T.: 4.505 min
Delta R.T.: -0.049 min
Response: 371224
Conc: 69.96 ng/ml



#7 AR-1016-5

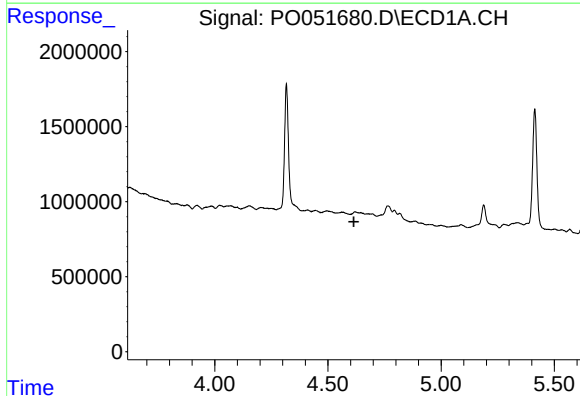
R.T.: 5.912 min
Delta R.T.: -0.041 min
Response: 2152369
Conc: 135.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



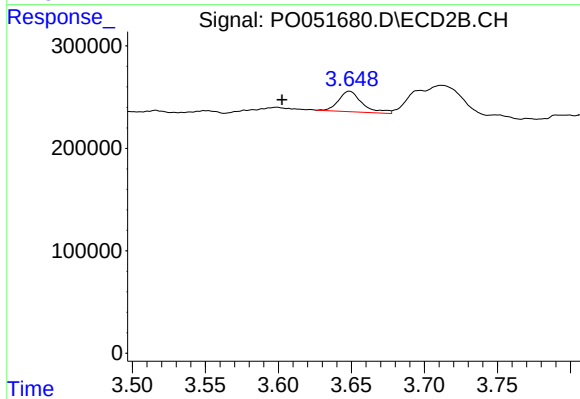
#7 AR-1016-5

R.T.: 4.694 min
Delta R.T.: -0.058 min
Response: 2526728
Conc: 387.17 ng/ml



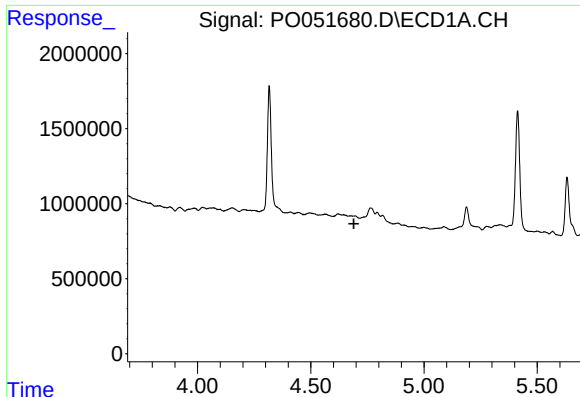
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.614 min
Response: 0
Conc: N.D.



#9 AR-1221-2

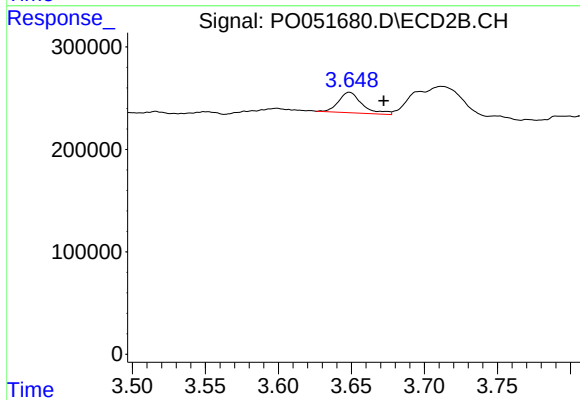
R.T.: 3.649 min
Delta R.T.: 0.046 min
Response: 225570
Conc: 130.09 ng/ml



#10 AR-1221-3

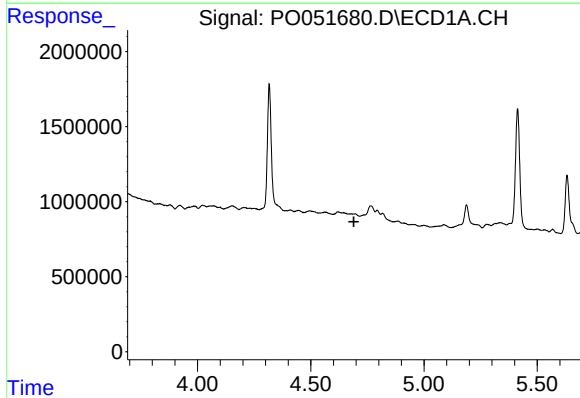
R.T.: 0.000 min
Exp R.T.: 4.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



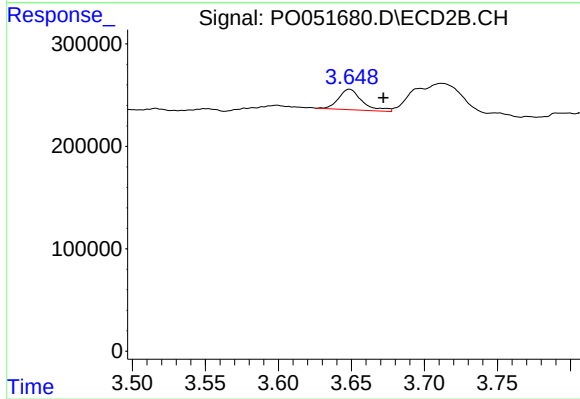
#10 AR-1221-3

R.T.: 3.649 min
Delta R.T.: -0.024 min
Response: 225570
Conc: 41.05 ng/ml



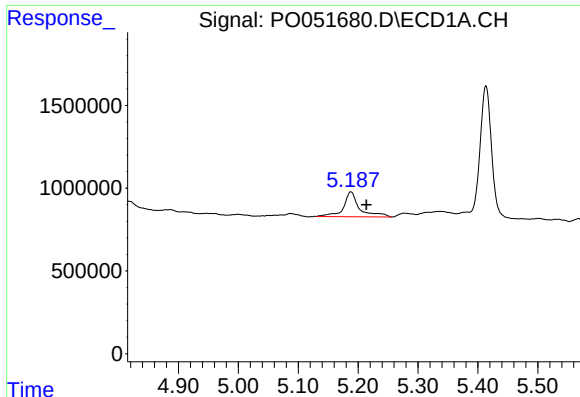
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.690 min
Response: 0
Conc: N.D.



#11 AR-1232-1

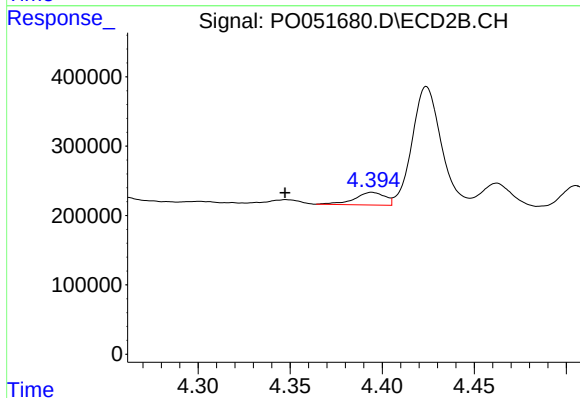
R.T.: 3.649 min
Delta R.T.: -0.023 min
Response: 225570
Conc: 48.72 ng/ml



#12 AR-1232-2

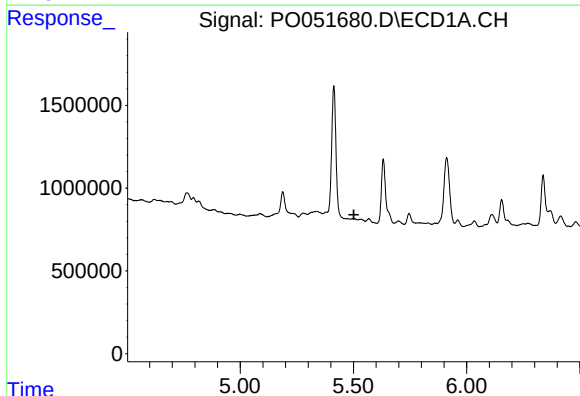
R.T.: 5.188 min
Delta R.T.: -0.026 min
Response: 2829816
Conc: 389.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



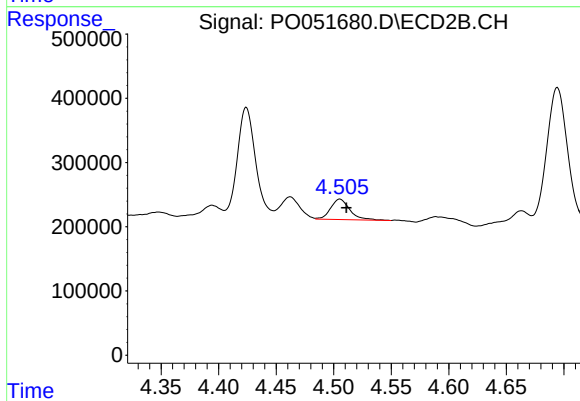
#12 AR-1232-2

R.T.: 4.394 min
Delta R.T.: 0.047 min
Response: 209179
Conc: 39.06 ng/ml



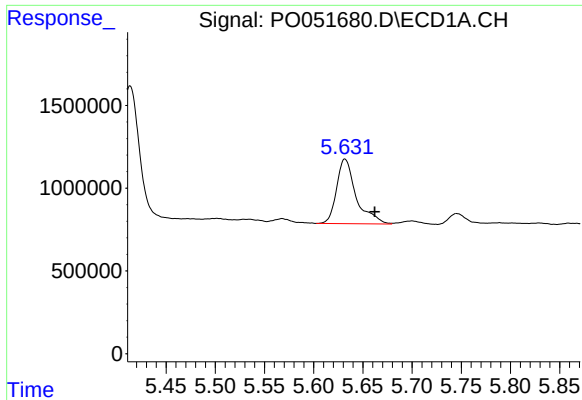
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#13 AR-1232-3

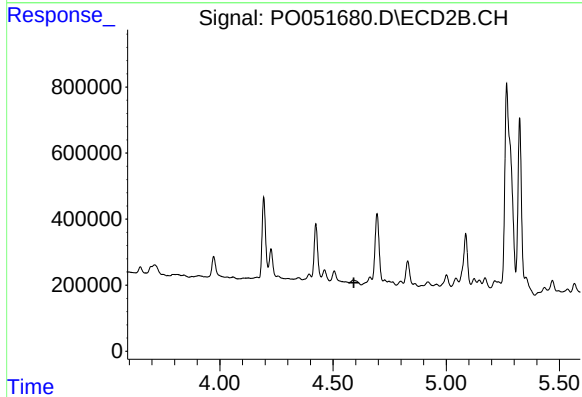
R.T.: 4.505 min
Delta R.T.: -0.006 min
Response: 371224
Conc: 142.02 ng/ml



#14 AR-1232-4

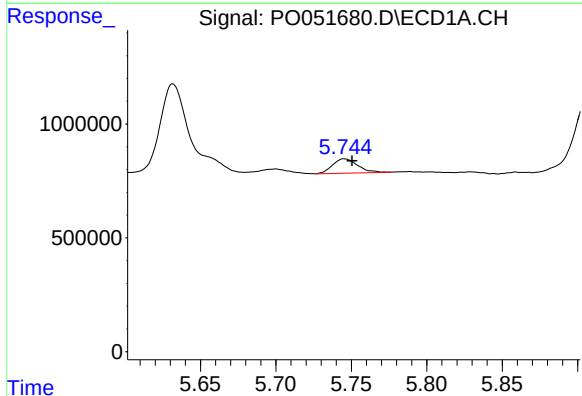
R.T.: 5.632 min
Delta R.T.: -0.030 min
Response: 5389071
Conc: 756.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



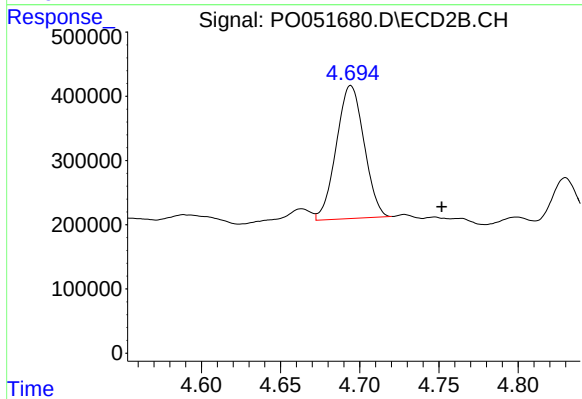
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



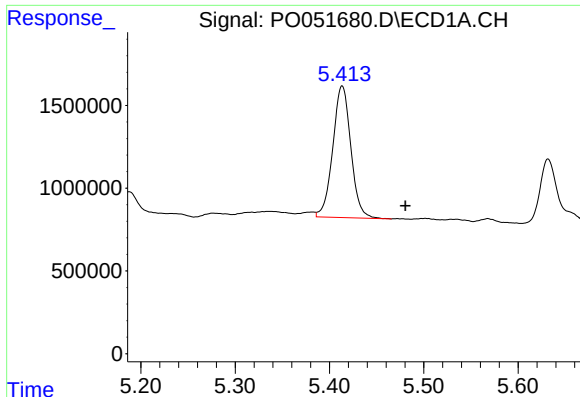
#15 AR-1232-5

R.T.: 5.745 min
Delta R.T.: -0.005 min
Response: 732882
Conc: 148.27 ng/ml



#15 AR-1232-5

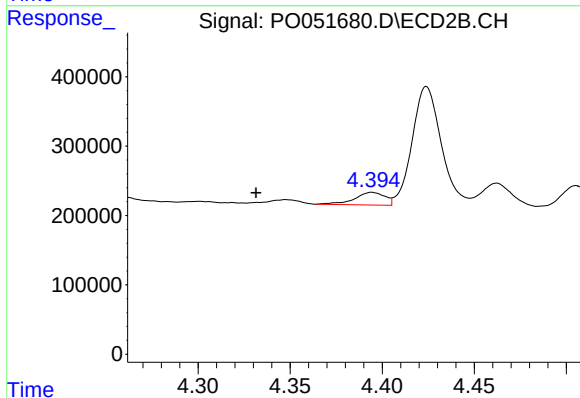
R.T.: 4.694 min
Delta R.T.: -0.057 min
Response: 2526728
Conc: 998.18 ng/ml



#16 AR-1242-1

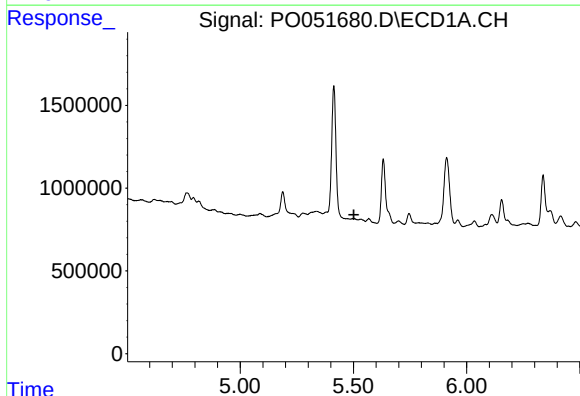
R.T.: 5.413 min
Delta R.T.: -0.067 min
Response: 10586977
Conc: 589.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



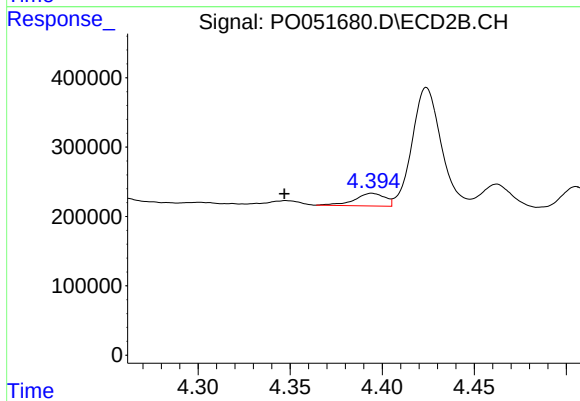
#16 AR-1242-1

R.T.: 4.394 min
Delta R.T.: 0.063 min
Response: 209179
Conc: 35.25 ng/ml



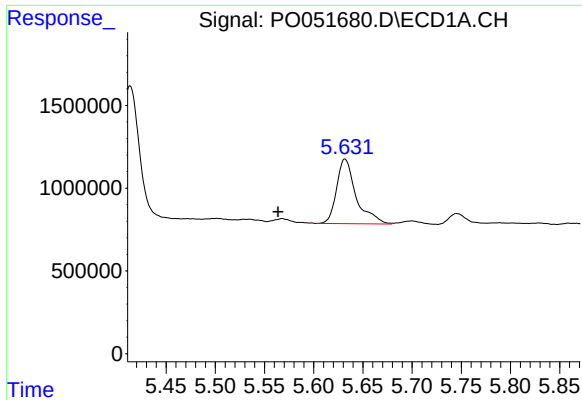
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#17 AR-1242-2

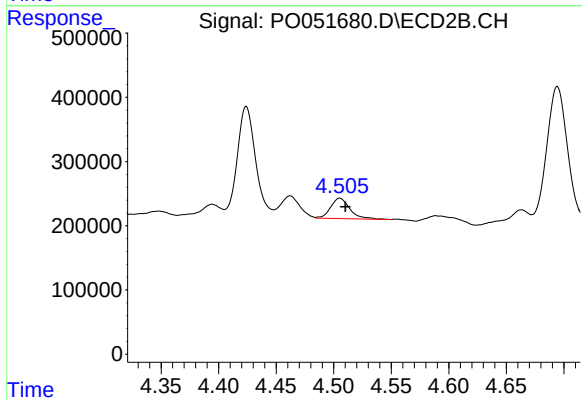
R.T.: 4.394 min
Delta R.T.: 0.047 min
Response: 209179
Conc: 20.96 ng/ml



#18 AR-1242-3

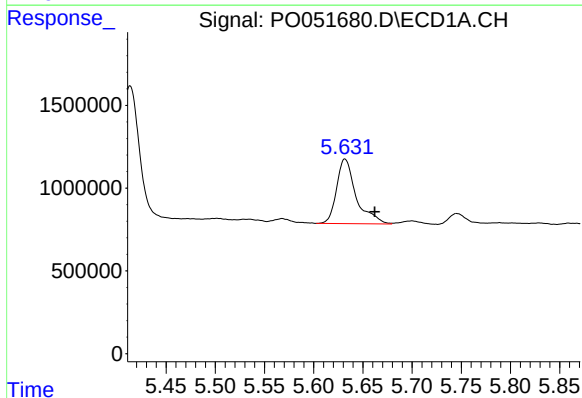
R.T.: 5.632 min
Delta R.T.: 0.068 min
Response: 5389071
Conc: 337.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



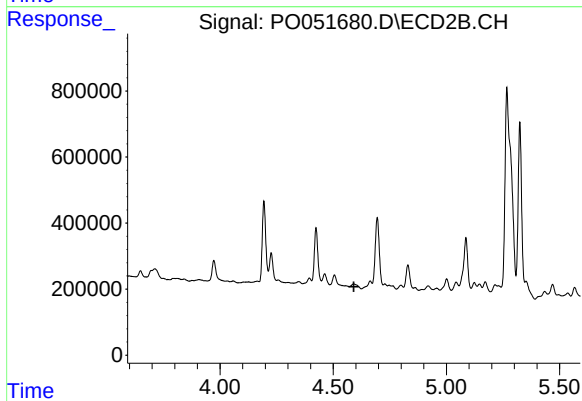
#18 AR-1242-3

R.T.: 4.505 min
Delta R.T.: -0.005 min
Response: 371224
Conc: 74.84 ng/ml



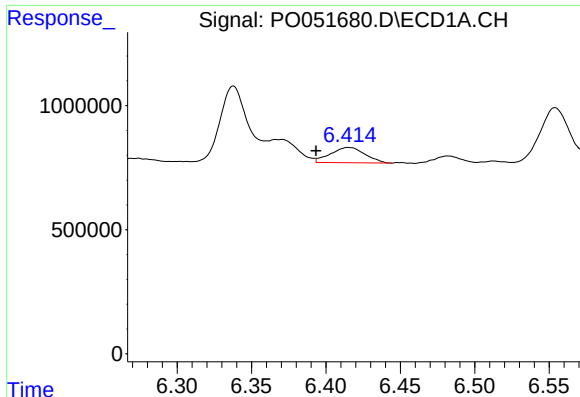
#19 AR-1242-4

R.T.: 5.632 min
Delta R.T.: -0.030 min
Response: 5389071
Conc: 408.11 ng/ml



#19 AR-1242-4

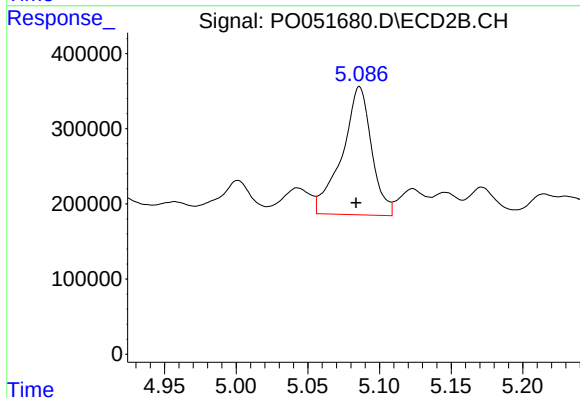
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#20 AR-1242-5

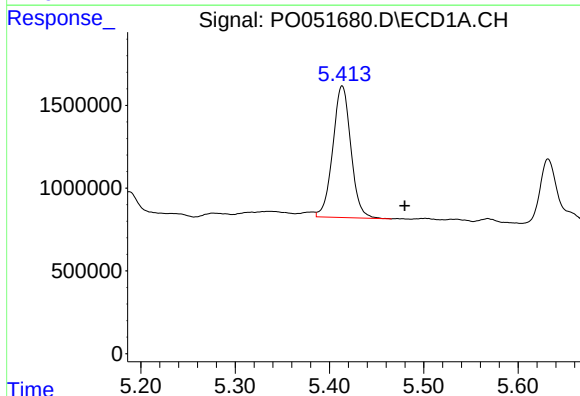
R.T.: 6.415 min
Delta R.T.: 0.021 min
Response: 995541
Conc: 74.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



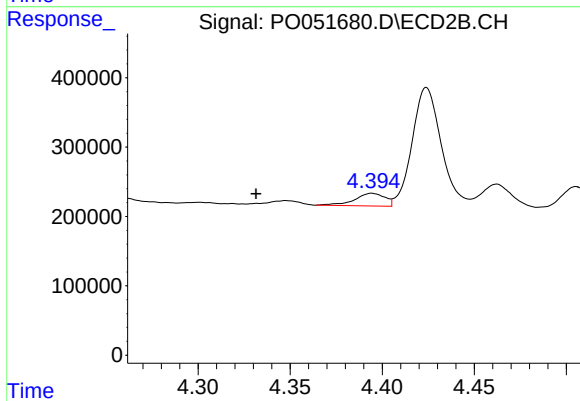
#20 AR-1242-5

R.T.: 5.086 min
Delta R.T.: 0.002 min
Response: 2443057
Conc: 405.30 ng/ml



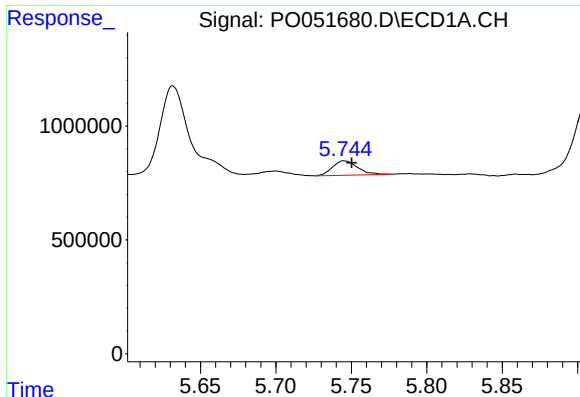
#21 AR-1248-1

R.T.: 5.413 min
Delta R.T.: -0.066 min
Response: 10586977
Conc: 687.69 ng/ml



#21 AR-1248-1

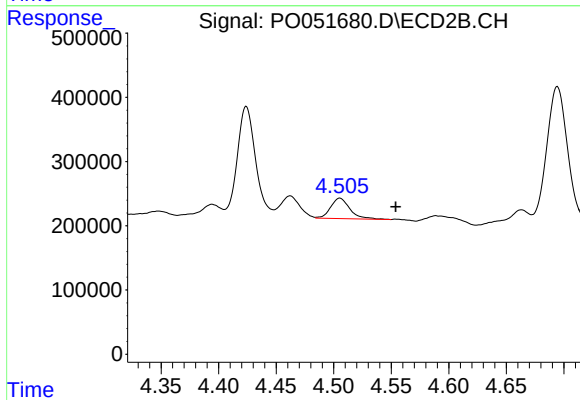
R.T.: 4.394 min
Delta R.T.: 0.063 min
Response: 209179
Conc: 38.83 ng/ml



#22 AR-1248-2

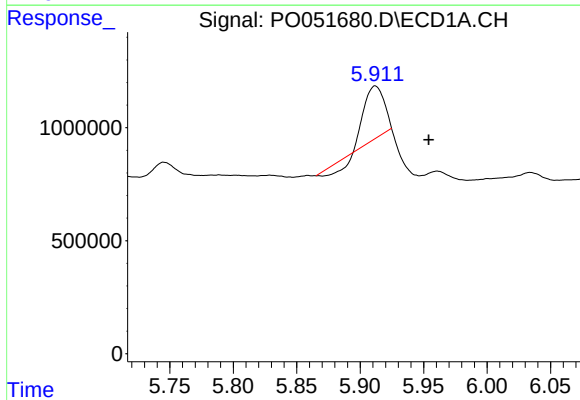
R.T.: 5.745 min
Delta R.T.: -0.005 min
Response: 732882
Conc: 34.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



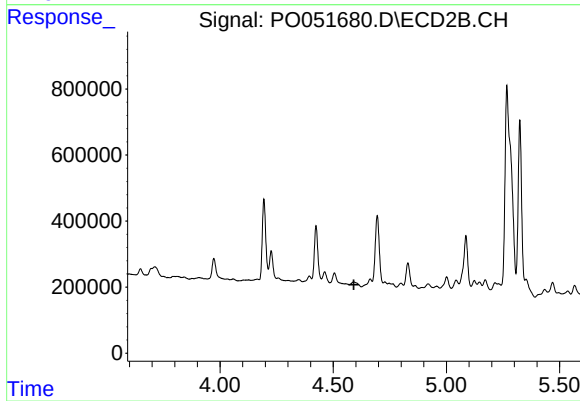
#22 AR-1248-2

R.T.: 4.505 min
Delta R.T.: -0.049 min
Response: 371224
Conc: 47.05 ng/ml



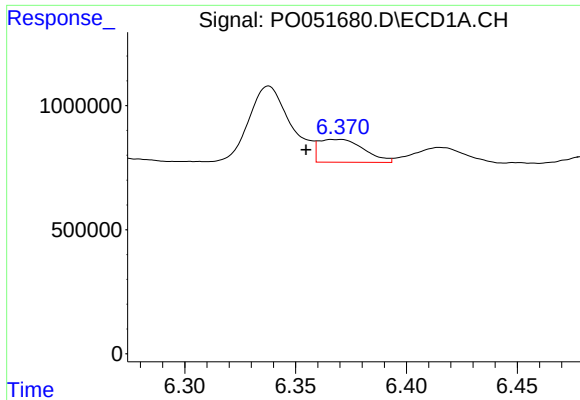
#23 AR-1248-3

R.T.: 5.912 min
Delta R.T.: -0.042 min
Response: 2152369
Conc: 90.72 ng/ml



#23 AR-1248-3

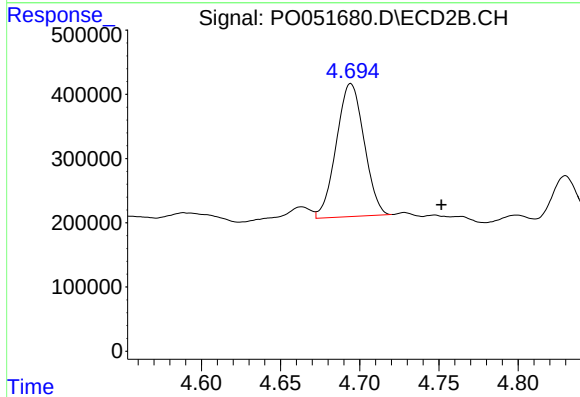
R.T.: 0.000 min
Exp R.T.: 4.591 min
Response: 0
Conc: N.D.



#24 AR-1248-4

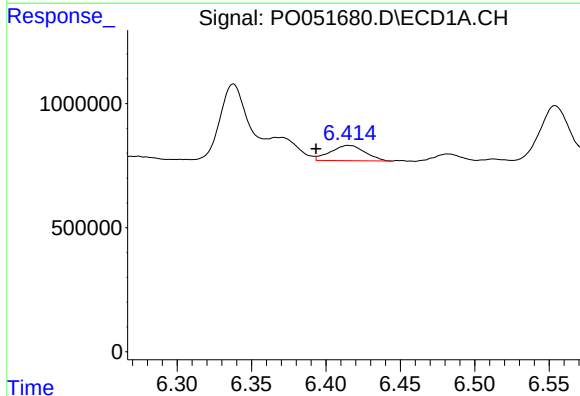
R.T.: 6.371 min
Delta R.T.: 0.016 min
Response: 1306575
Conc: 49.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



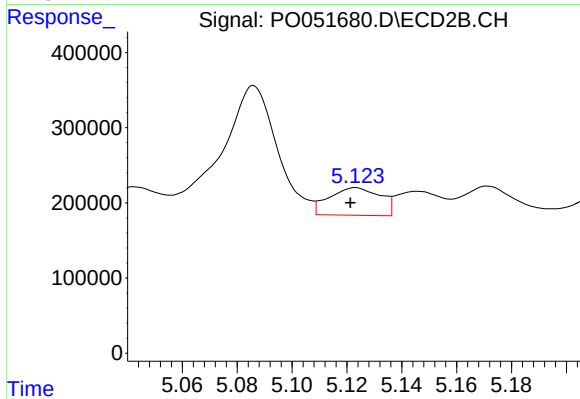
#24 AR-1248-4

R.T.: 4.694 min
Delta R.T.: -0.057 min
Response: 2526728
Conc: 260.44 ng/ml



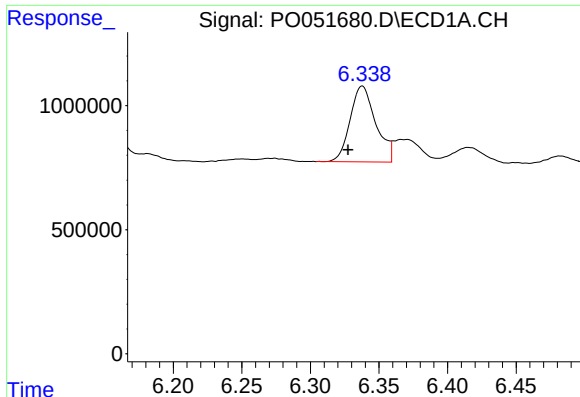
#25 AR-1248-5

R.T.: 6.415 min
Delta R.T.: 0.021 min
Response: 995541
Conc: 39.70 ng/ml



#25 AR-1248-5

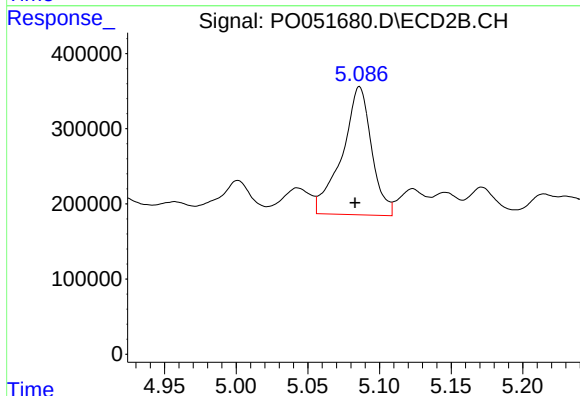
R.T.: 5.123 min
Delta R.T.: 0.002 min
Response: 475295
Conc: 50.34 ng/ml



#26 AR-1254-1

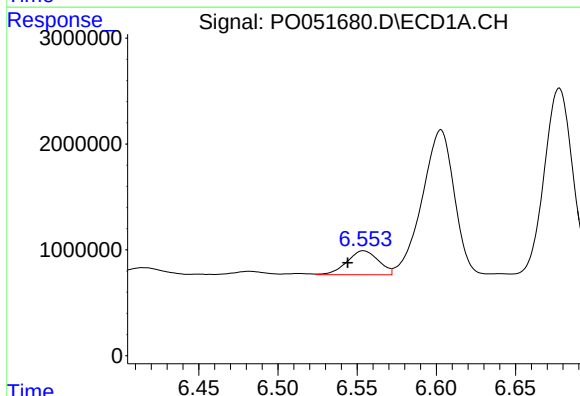
R.T.: 6.338 min
Delta R.T.: 0.010 min
Response: 3984015
Conc: 161.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



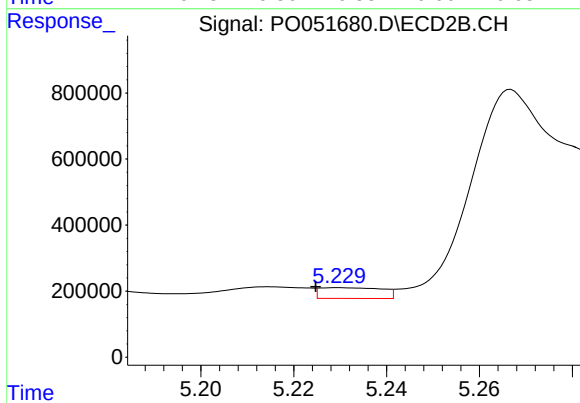
#26 AR-1254-1

R.T.: 5.086 min
Delta R.T.: 0.003 min
Response: 2443057
Conc: 177.70 ng/ml



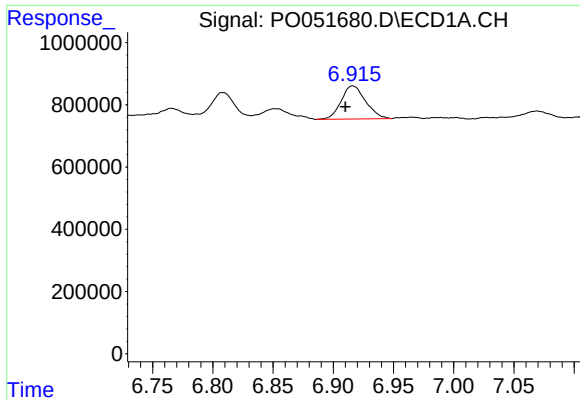
#27 AR-1254-2

R.T.: 6.554 min
Delta R.T.: 0.010 min
Response: 3152492
Conc: 80.95 ng/ml



#27 AR-1254-2

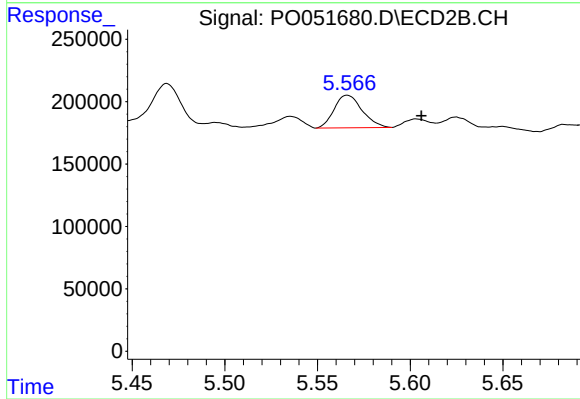
R.T.: 5.229 min
Delta R.T.: 0.005 min
Response: 305450
Conc: 25.59 ng/ml



#28 AR-1254-3

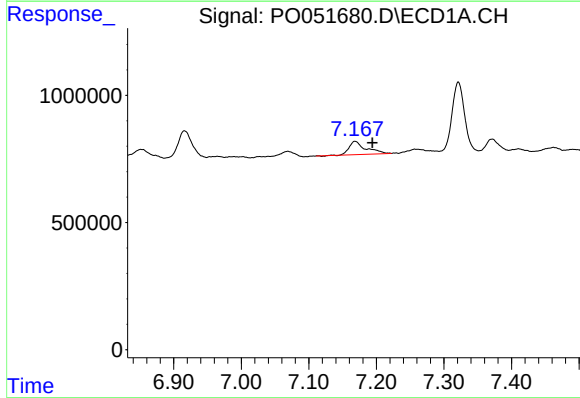
R.T.: 6.916 min
Delta R.T.: 0.006 min
Response: 1502422
Conc: 37.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



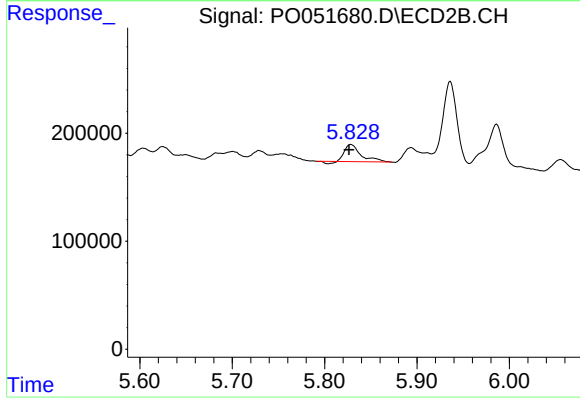
#28 AR-1254-3

R.T.: 5.566 min
Delta R.T.: -0.040 min
Response: 274146
Conc: 14.59 ng/ml



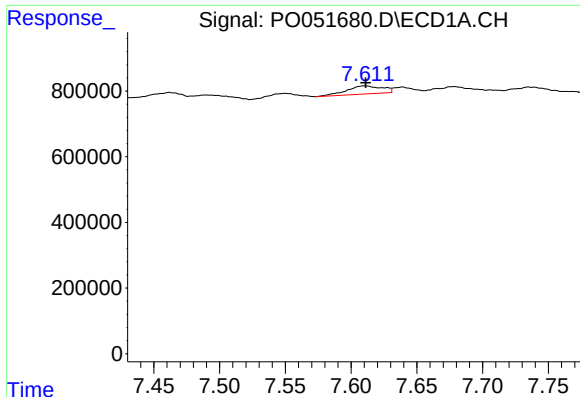
#29 AR-1254-4

R.T.: 7.168 min
Delta R.T.: -0.026 min
Response: 894603
Conc: 28.68 ng/ml



#29 AR-1254-4

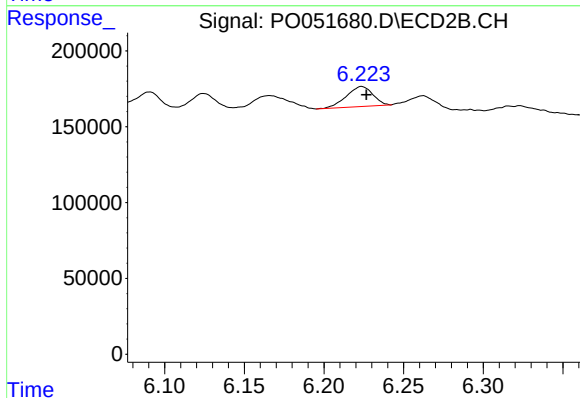
R.T.: 5.828 min
Delta R.T.: 0.002 min
Response: 186684
Conc: 16.37 ng/ml



#30 AR-1254-5

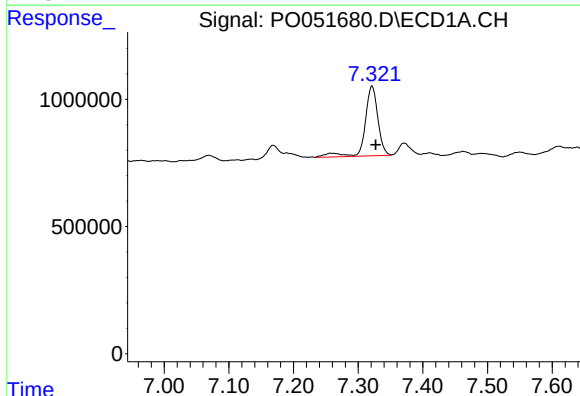
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 466903
Conc: 15.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



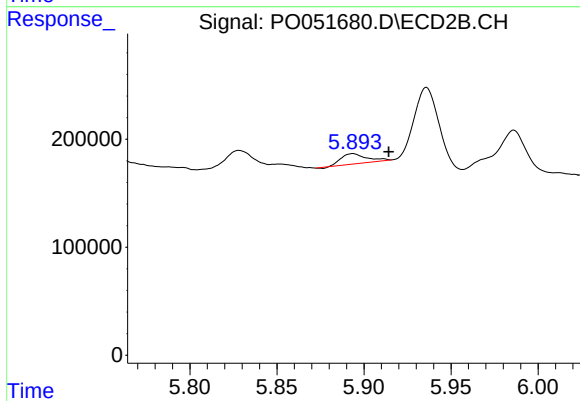
#30 AR-1254-5

R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 152117
Conc: 9.64 ng/ml



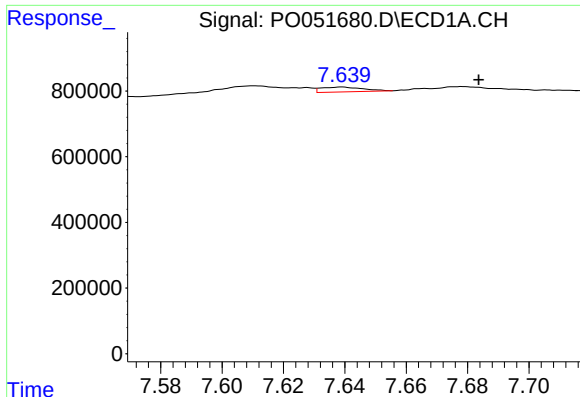
#32 AR-1260-2

R.T.: 7.321 min
Delta R.T.: -0.006 min
Response: 3825924
Conc: 90.63 ng/ml



#32 AR-1260-2

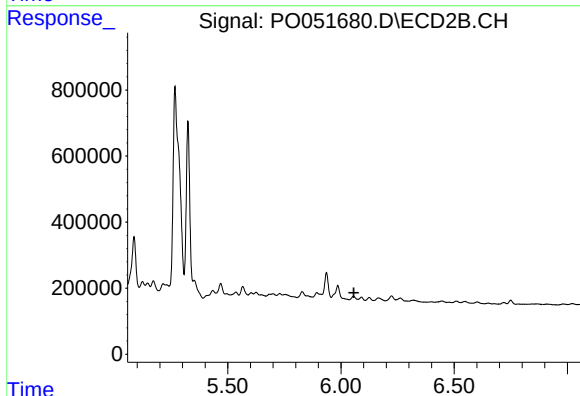
R.T.: 5.894 min
Delta R.T.: -0.020 min
Response: 95461
Conc: 5.50 ng/ml



#33 AR-1260-3

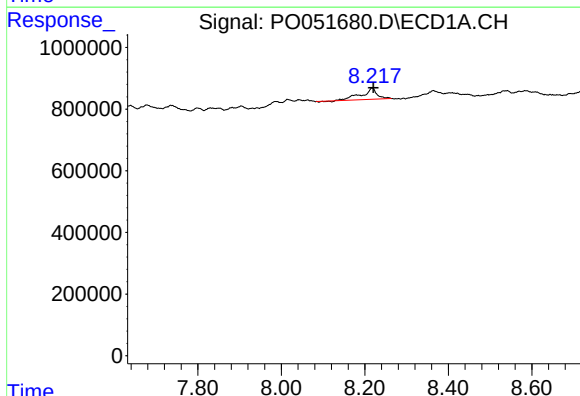
R.T.: 7.639 min
Delta R.T.: -0.045 min
Response: 140608
Conc: 4.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



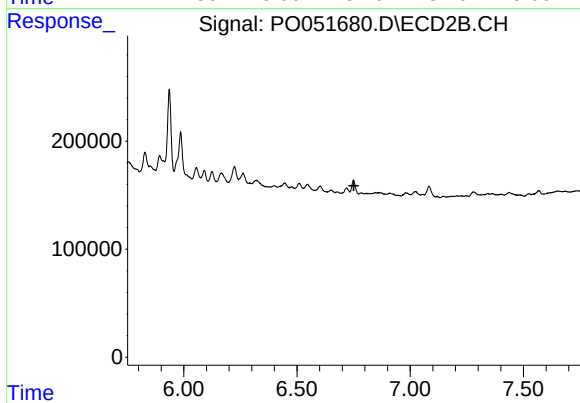
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



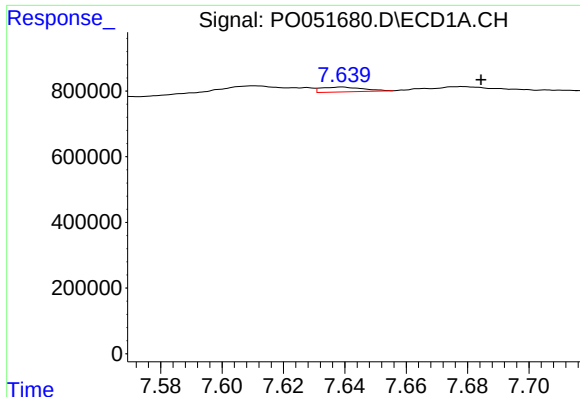
#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 958385
Conc: 16.64 ng/ml



#35 AR-1260-5

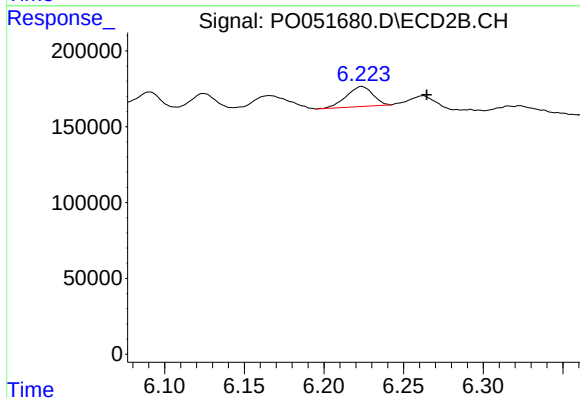
R.T.: 0.000 min
Exp R.T. : 6.751 min
Response: 0
Conc: N.D.



#36 AR-1262-1

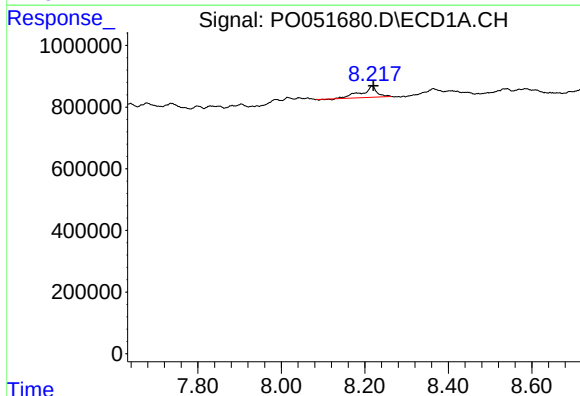
R.T.: 7.639 min
Delta R.T.: -0.045 min
Response: 140608
Conc: 3.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



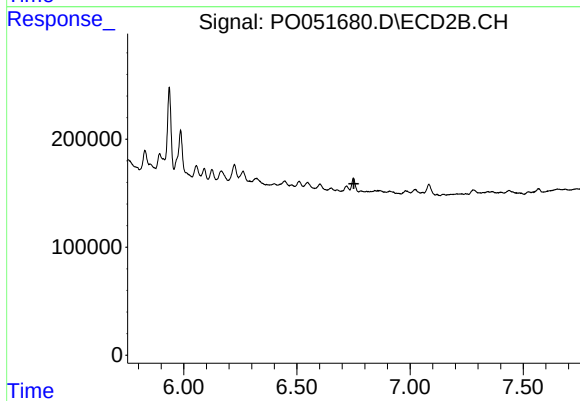
#36 AR-1262-1

R.T.: 6.224 min
Delta R.T.: -0.041 min
Response: 152117
Conc: 8.14 ng/ml



#37 AR-1262-2

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 958385
Conc: 13.71 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.752 min
Response: 0
Conc: N.D.