

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041619\
 Data File : P0055347.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2019 11:13
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 00:48:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.293	3.605	535450	501608	15.429	15.718
2)	SA Decachlor...	9.907	8.571	844262	571399	17.126	17.941
Target Compounds							
3)	L1 AR-1016-1	5.468	0.000	20879	0	11.603	N.D. #
4)	L1 AR-1016-2	5.468	0.000	20879	0	8.406	N.D. #
7)	L1 AR-1016-5	5.897	5.130	6299	6160	4.721	4.726
8)	L2 AR-1221-1	0.000	3.768	0	22490	N.D.	57.846 #
13)	L3 AR-1232-3	5.468	0.000	20879	0	21.363	N.D. #
15)	L3 AR-1232-5	0.000	5.130	0	6160	N.D.	12.665 #
16)	L4 AR-1242-1	5.468	0.000	20879	0	15.028	N.D. #
17)	L4 AR-1242-2	5.468	0.000	20879	0	10.911	N.D. #
20)	L4 AR-1242-5	6.400	5.503	8252	594089	6.836	483.042 #
21)	L5 AR-1248-1	5.468	0.000	20879	0	20.885	N.D. #
23)	L5 AR-1248-3	5.897	0.000	6299	0	3.944	N.D. #
24)	L5 AR-1248-4	6.355	5.130	27065	6160	14.407	4.044 #
25)	L5 AR-1248-5	6.400	5.503	8252	594089	4.603	398.484 #
26)	L6 AR-1254-1	6.307	5.503	973237	594089	536.756	271.836 #
27)	L6 AR-1254-2	6.475	5.672	7431	-689	2.603	N.D. #
28)	L6 AR-1254-3	6.895	6.015	185044	14531	58.843	4.533 #
29)	L6 AR-1254-4	7.191	6.329	266797	198575	109.058	101.421
30)	L6 AR-1254-5	7.591	0.000	21124	0	7.881	N.D. #
31)	L7 AR-1260-1	7.091	0.000	105807	0	42.110	N.D. #
32)	L7 AR-1260-2	7.306	6.329	95843	198575	30.882	72.137 #
33)	L7 AR-1260-3	7.666	6.492	13387	56670	5.454	21.983 #
34)	L7 AR-1260-4	7.891	0.000	15799	0	5.712	N.D. #
35)	L7 AR-1260-5	8.196	7.202	28556	11447	5.147	2.390 #
36)	L8 AR-1262-1	7.666	0.000	13387	0	4.018	N.D. #
37)	L8 AR-1262-2	8.196	7.202	28556	11447	4.820	2.336 #
38)	L8 AR-1262-3	0.000	7.527	0	338072	N.D.	164.636 #
39)	L8 AR-1262-4	0.000	7.527	0	338072	N.D.	93.335 #
40)	L8 AR-1262-5	0.000	8.116	0	36971	N.D.	22.908 #
41)	L9 AR-1268-1	0.000	7.527	0	338072	N.D.	59.792 #
42)	L9 AR-1268-2	0.000	7.527	0	338072	N.D.	65.371 #
44)	L9 AR-1268-4	0.000	8.116	0	36971	N.D.	19.943 #
45)	L9 AR-1268-5	9.642	0.000	158872	0	9.643	N.D. #

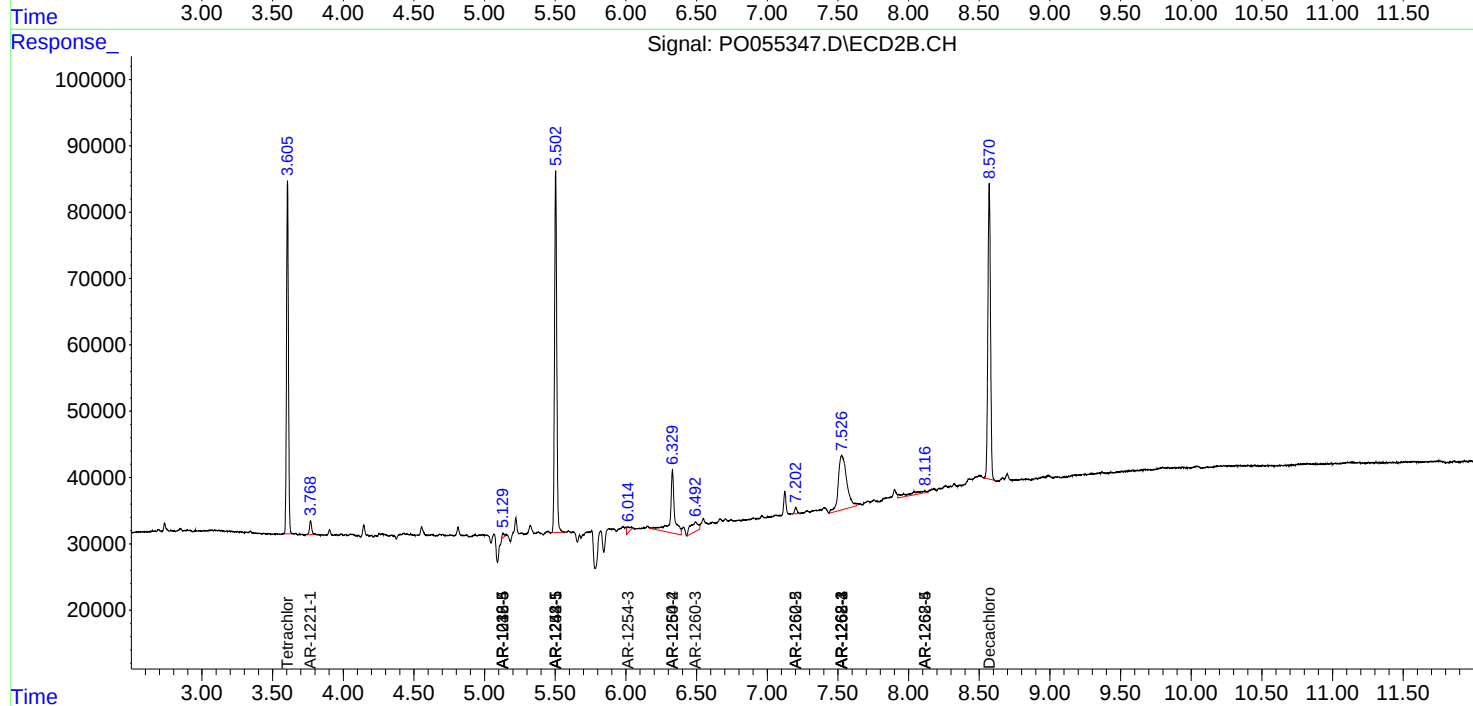
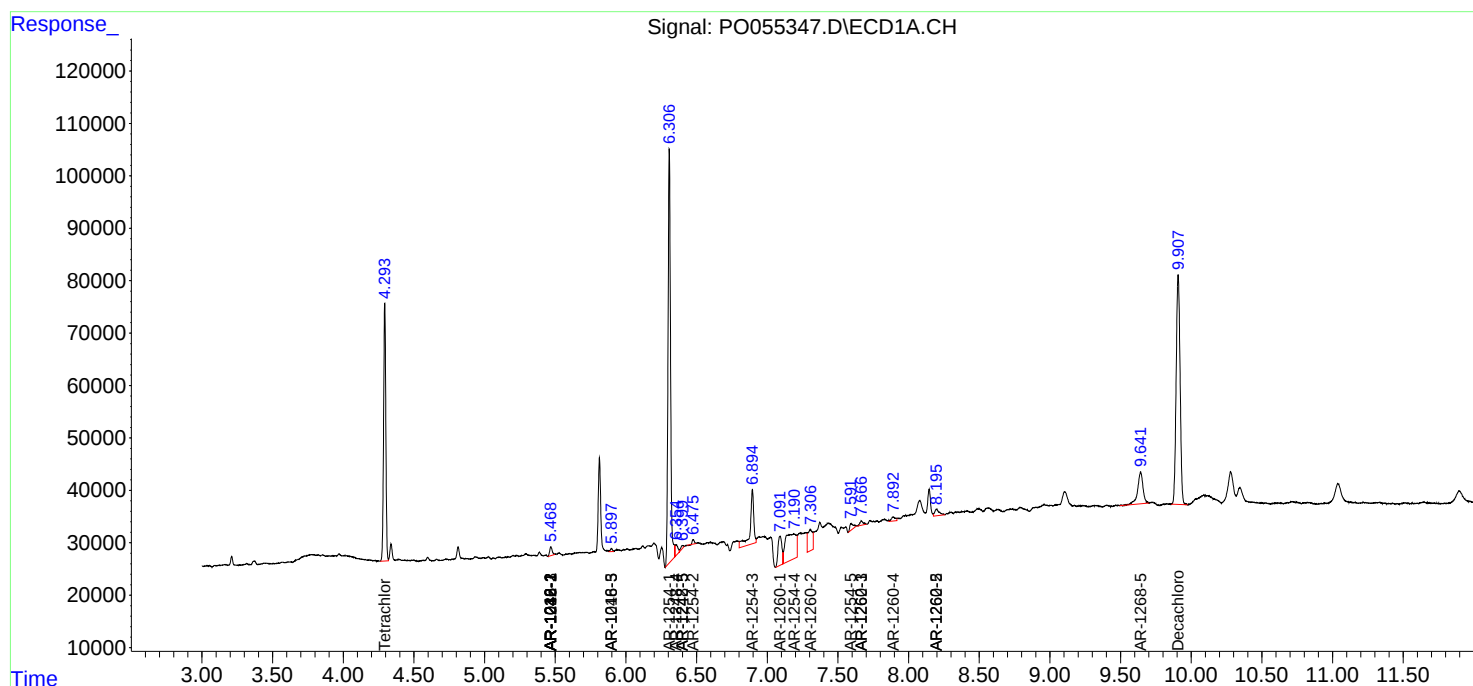
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

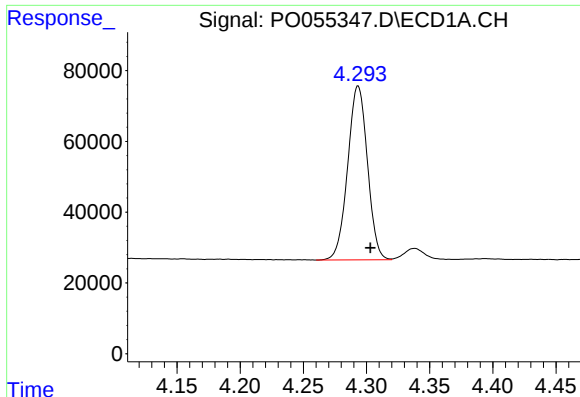
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041619\
Data File : P0055347.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2019 11:13
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 00:48:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

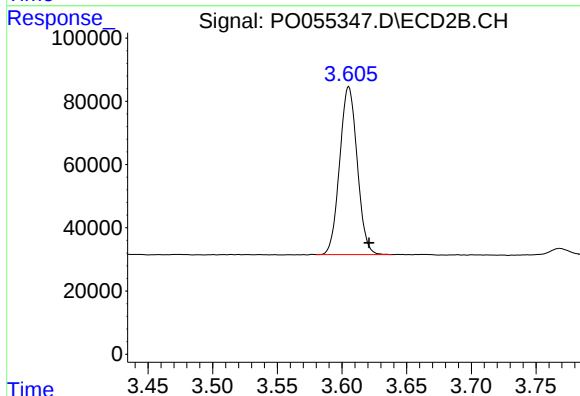




#1 Tetrachloro-m-xylene

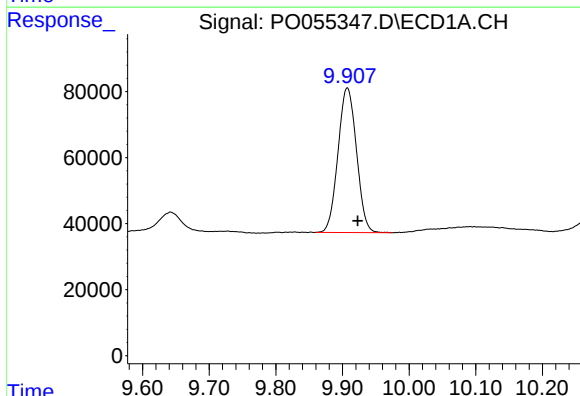
R.T.: 4.293 min
Delta R.T.: -0.010 min
Response: 535450
Conc: 15.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



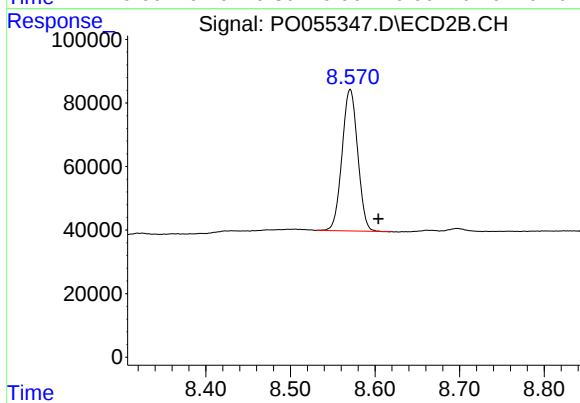
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: -0.016 min
Response: 501608
Conc: 15.72 ng/ml



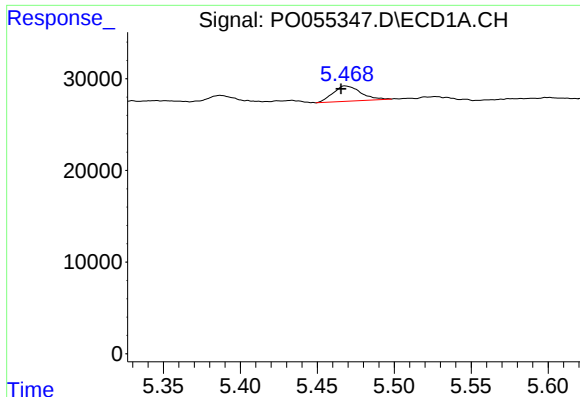
#2 Decachlorobiphenyl

R.T.: 9.907 min
Delta R.T.: -0.016 min
Response: 844262
Conc: 17.13 ng/ml



#2 Decachlorobiphenyl

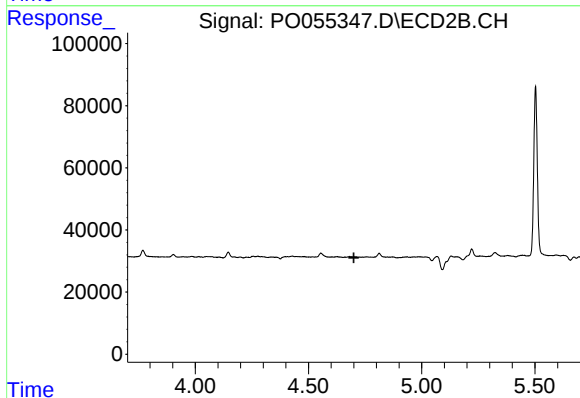
R.T.: 8.571 min
Delta R.T.: -0.033 min
Response: 571399
Conc: 17.94 ng/ml



#3 AR-1016-1

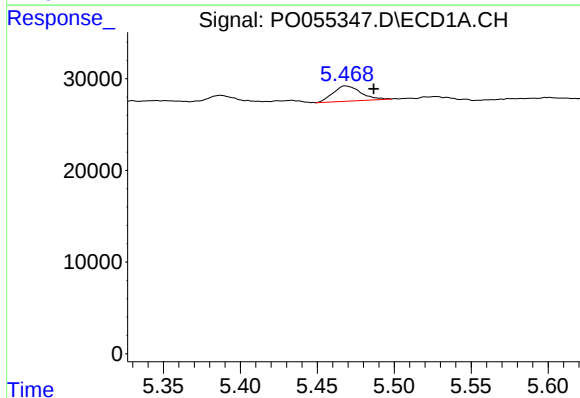
R.T.: 5.468 min
Delta R.T.: 0.003 min
Response: 20879
Conc: 11.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



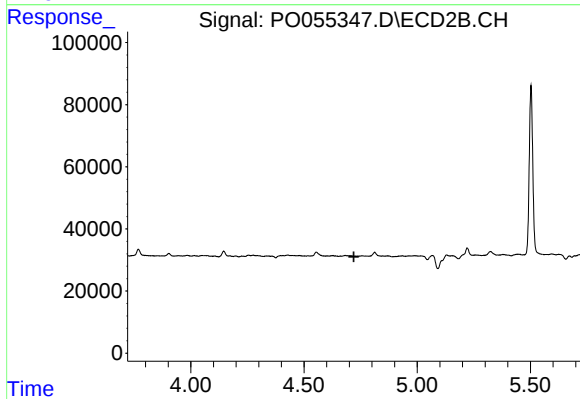
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



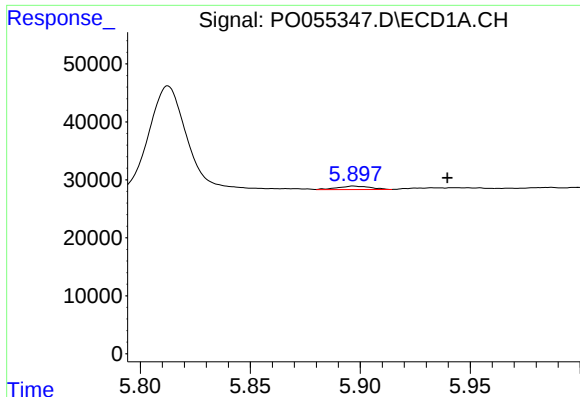
#4 AR-1016-2

R.T.: 5.468 min
Delta R.T.: -0.019 min
Response: 20879
Conc: 8.41 ng/ml



#4 AR-1016-2

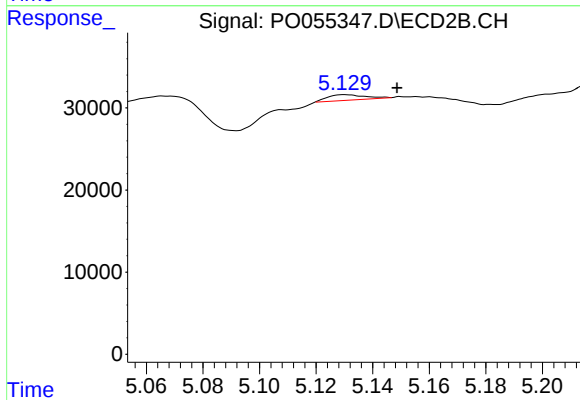
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#7 AR-1016-5

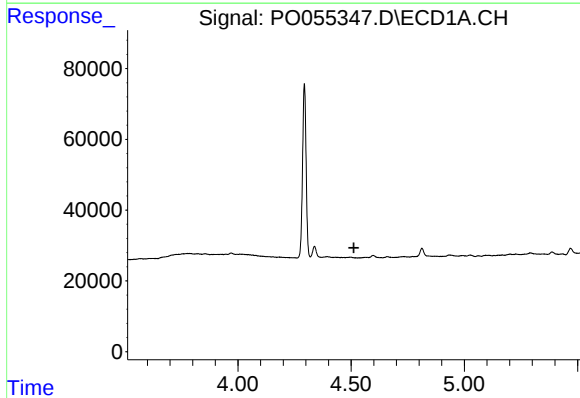
R.T.: 5.897 min
Delta R.T.: -0.043 min
Response: 6299
Conc: 4.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



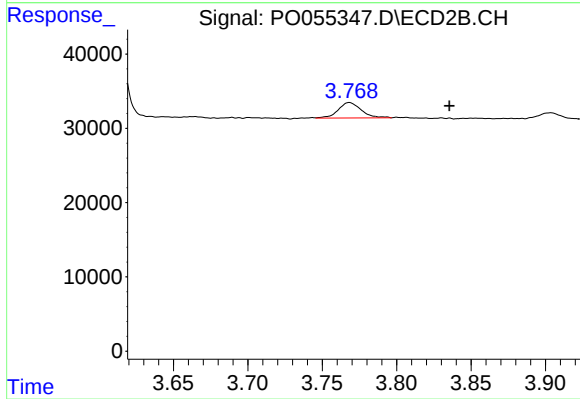
#7 AR-1016-5

R.T.: 5.130 min
Delta R.T.: -0.019 min
Response: 6160
Conc: 4.73 ng/ml



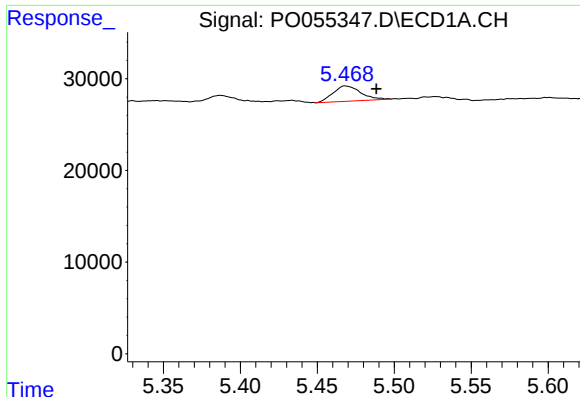
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.



#8 AR-1221-1

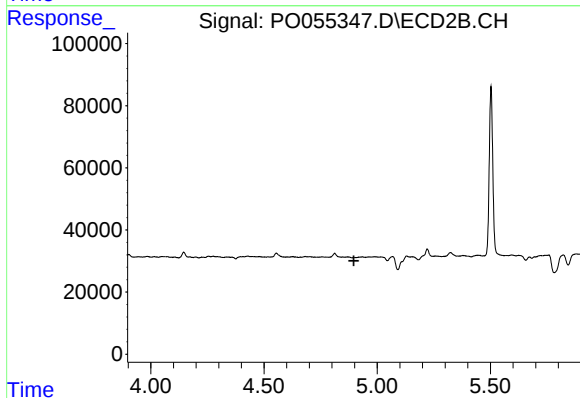
R.T.: 3.768 min
Delta R.T.: -0.067 min
Response: 22490
Conc: 57.85 ng/ml



#13 AR-1232-3

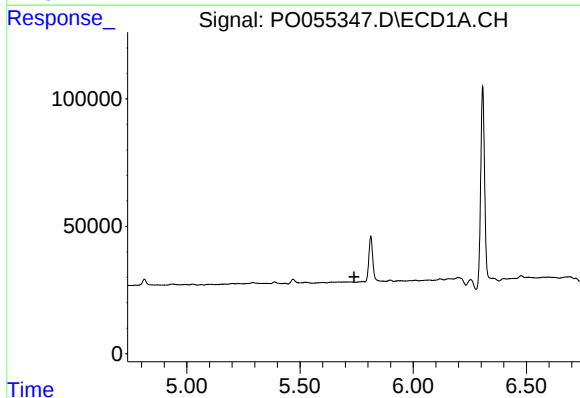
R.T.: 5.468 min
Delta R.T.: -0.020 min
Response: 20879
Conc: 21.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



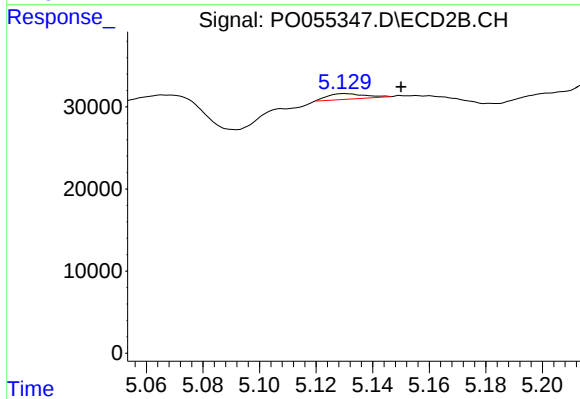
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.897 min
Response: 0
Conc: N.D.



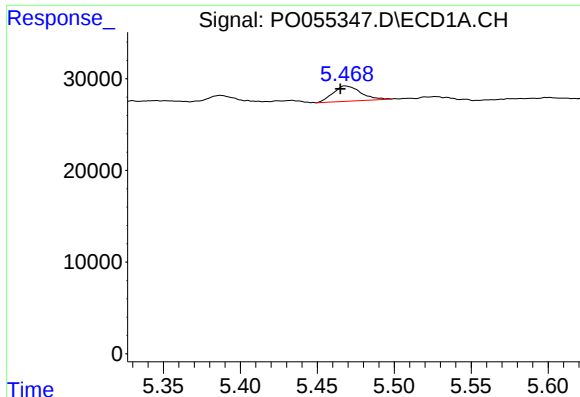
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#15 AR-1232-5

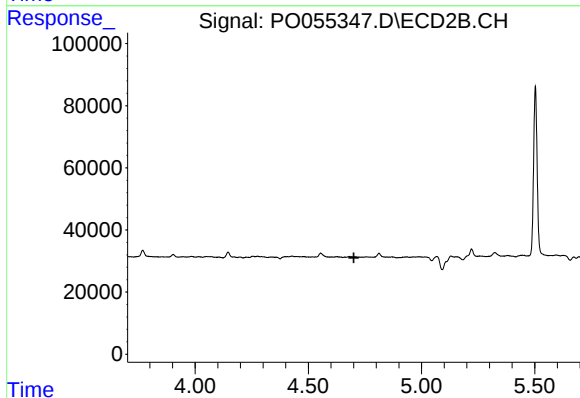
R.T.: 5.130 min
Delta R.T.: -0.020 min
Response: 6160
Conc: 12.66 ng/ml



#16 AR-1242-1

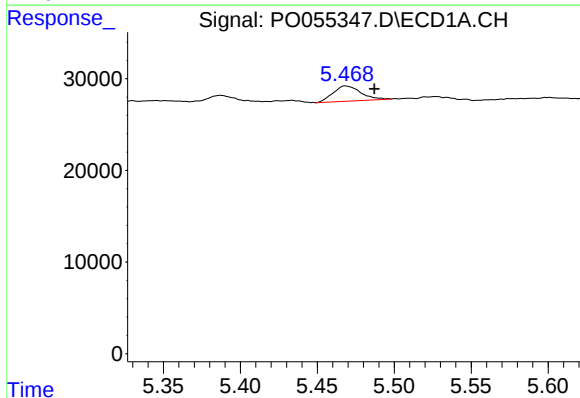
R.T.: 5.468 min
Delta R.T.: 0.003 min
Response: 20879
Conc: 15.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



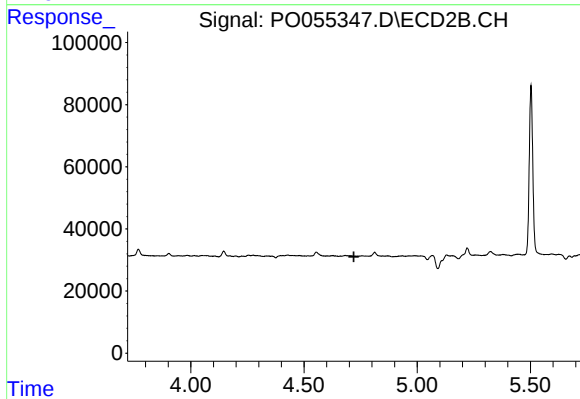
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



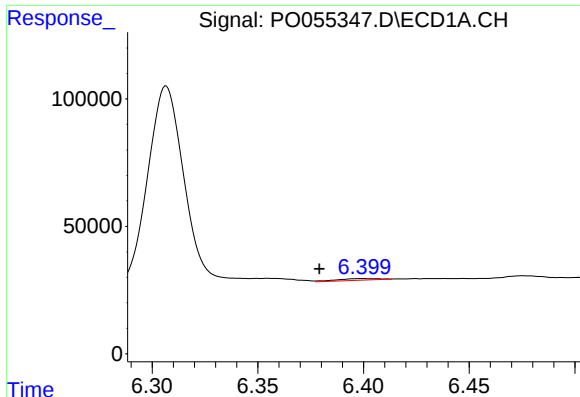
#17 AR-1242-2

R.T.: 5.468 min
Delta R.T.: -0.019 min
Response: 20879
Conc: 10.91 ng/ml



#17 AR-1242-2

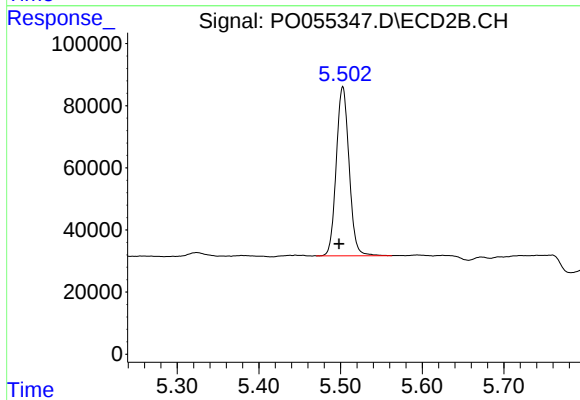
R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



#20 AR-1242-5

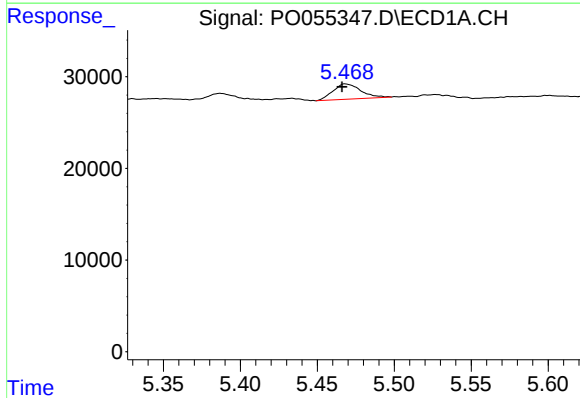
R.T.: 6.400 min
Delta R.T.: 0.021 min
Response: 8252
Conc: 6.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



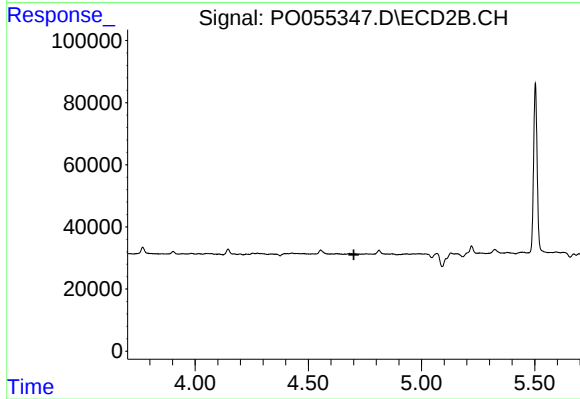
#20 AR-1242-5

R.T.: 5.503 min
Delta R.T.: 0.004 min
Response: 594089
Conc: 483.04 ng/ml



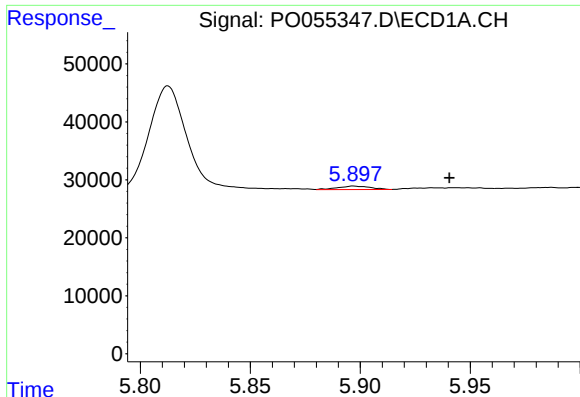
#21 AR-1248-1

R.T.: 5.468 min
Delta R.T.: 0.002 min
Response: 20879
Conc: 20.89 ng/ml



#21 AR-1248-1

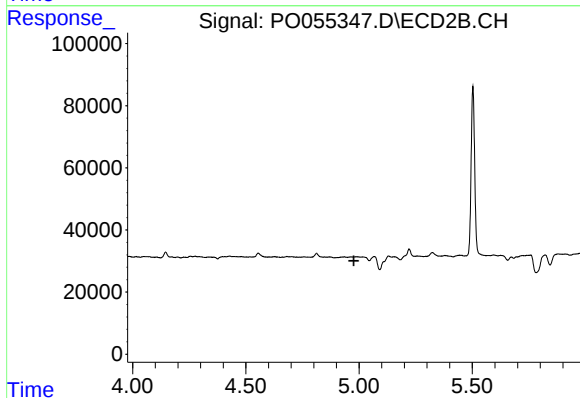
R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



#23 AR-1248-3

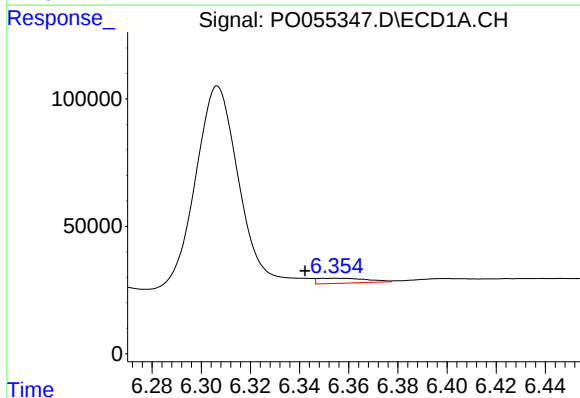
R.T.: 5.897 min
Delta R.T.: -0.044 min
Response: 6299
Conc: 3.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



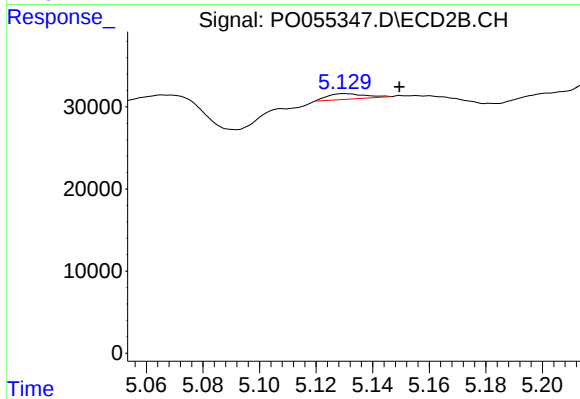
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



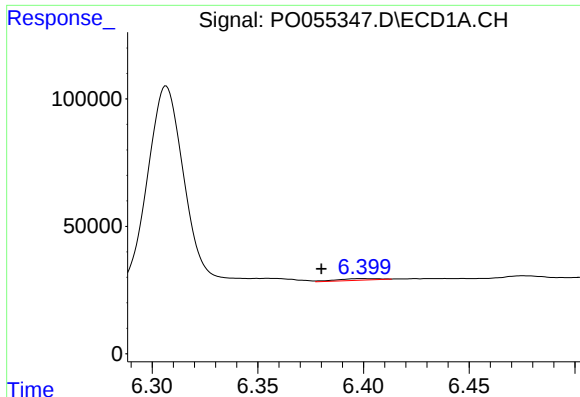
#24 AR-1248-4

R.T.: 6.355 min
Delta R.T.: 0.012 min
Response: 27065
Conc: 14.41 ng/ml



#24 AR-1248-4

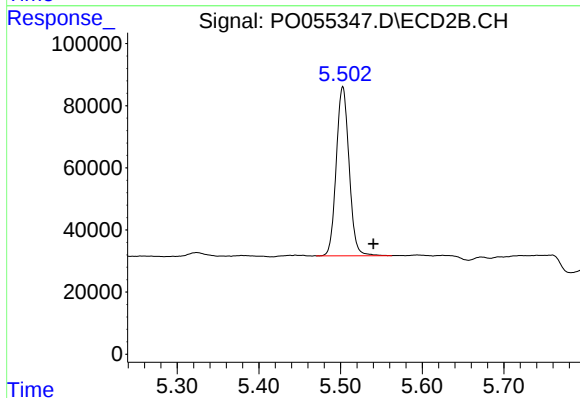
R.T.: 5.130 min
Delta R.T.: -0.020 min
Response: 6160
Conc: 4.04 ng/ml



#25 AR-1248-5

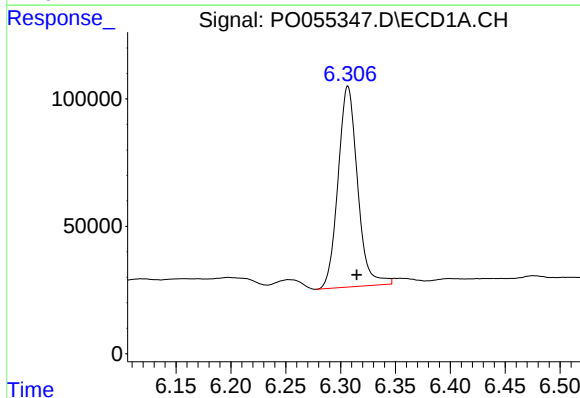
R.T.: 6.400 min
Delta R.T.: 0.020 min
Response: 8252
Conc: 4.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



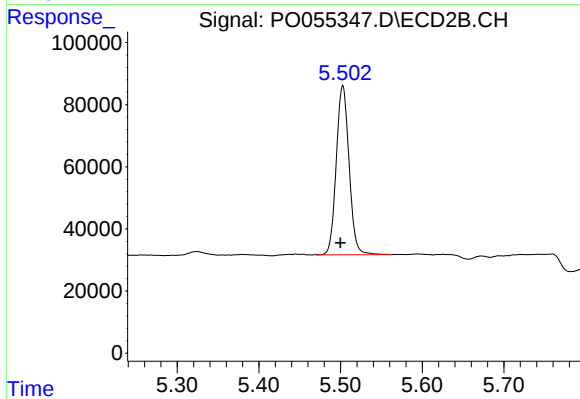
#25 AR-1248-5

R.T.: 5.503 min
Delta R.T.: -0.038 min
Response: 594089
Conc: 398.48 ng/ml



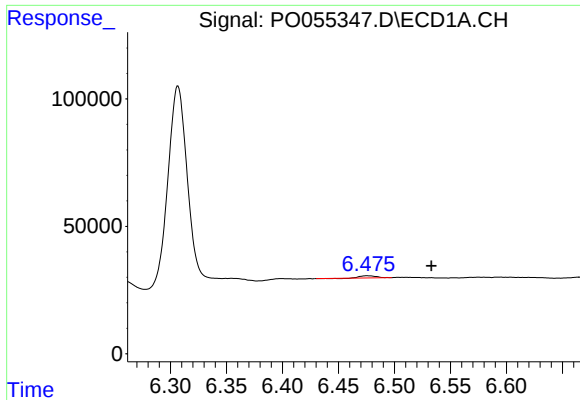
#26 AR-1254-1

R.T.: 6.307 min
Delta R.T.: -0.008 min
Response: 973237
Conc: 536.76 ng/ml



#26 AR-1254-1

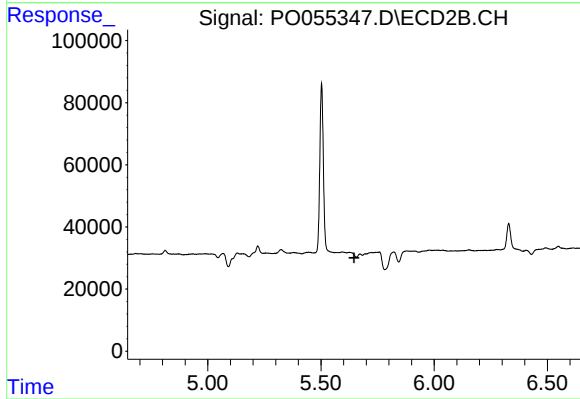
R.T.: 5.503 min
Delta R.T.: 0.003 min
Response: 594089
Conc: 271.84 ng/ml



#27 AR-1254-2

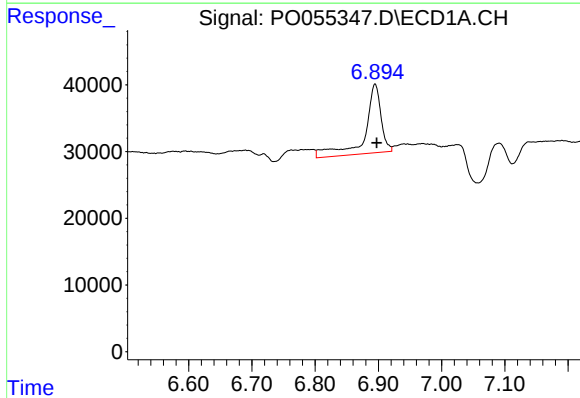
R.T.: 6.475 min
Delta R.T.: -0.058 min
Response: 7431
Conc: 2.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



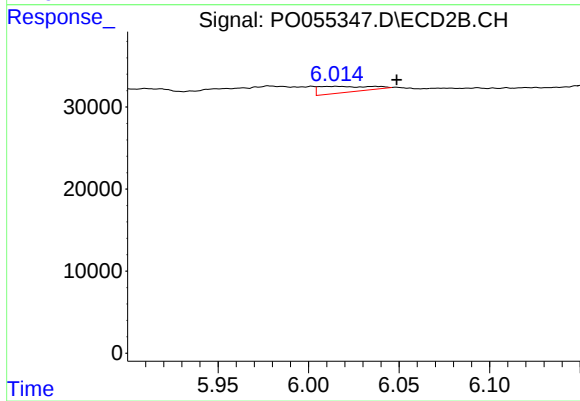
#27 AR-1254-2

R.T.: 5.672 min
Delta R.T.: 0.026 min
Response: -689
Conc: N.D.



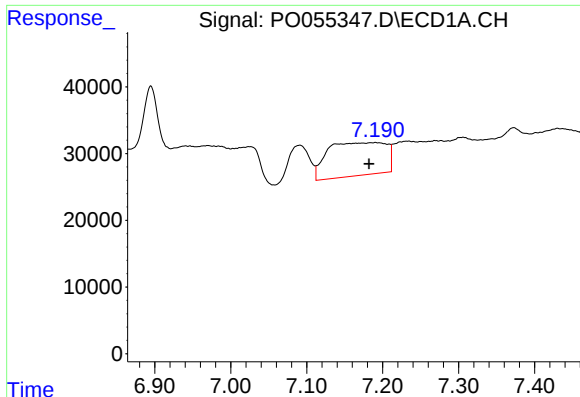
#28 AR-1254-3

R.T.: 6.895 min
Delta R.T.: -0.002 min
Response: 185044
Conc: 58.84 ng/ml



#28 AR-1254-3

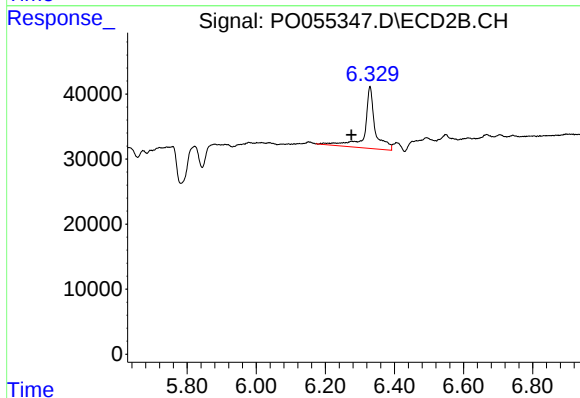
R.T.: 6.015 min
Delta R.T.: -0.034 min
Response: 14531
Conc: 4.53 ng/ml



#29 AR-1254-4

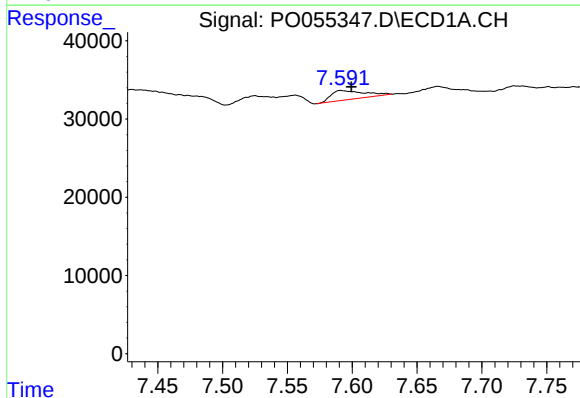
R.T.: 7.191 min
Delta R.T.: 0.008 min
Response: 266797
Conc: 109.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



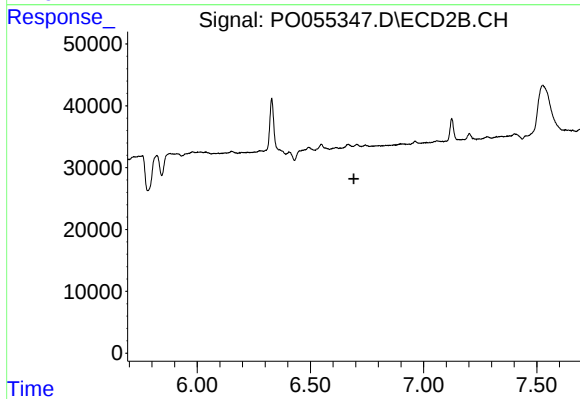
#29 AR-1254-4

R.T.: 6.329 min
Delta R.T.: 0.054 min
Response: 198575
Conc: 101.42 ng/ml



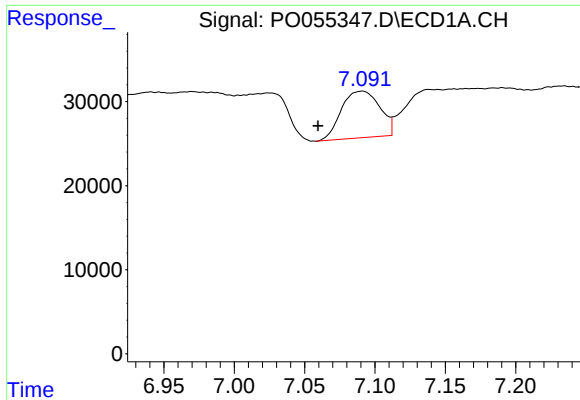
#30 AR-1254-5

R.T.: 7.591 min
Delta R.T.: -0.008 min
Response: 21124
Conc: 7.88 ng/ml



#30 AR-1254-5

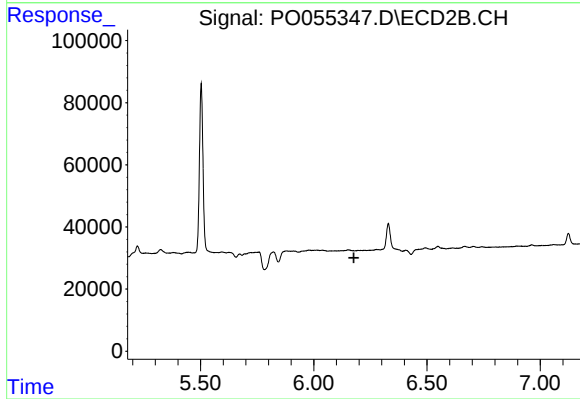
R.T.: 0.000 min
Exp R.T.: 6.692 min
Response: 0
Conc: N.D.



#31 AR-1260-1

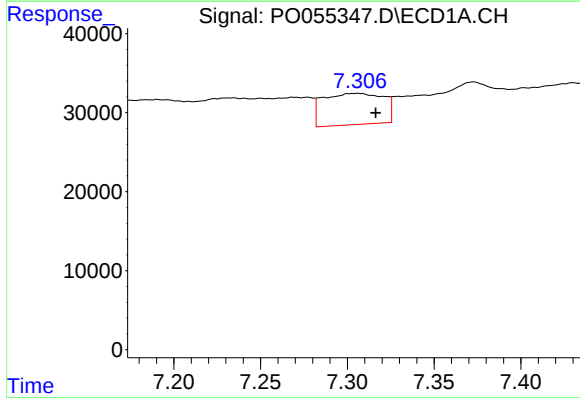
R.T.: 7.091 min
Delta R.T.: 0.031 min
Response: 105807
Conc: 42.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



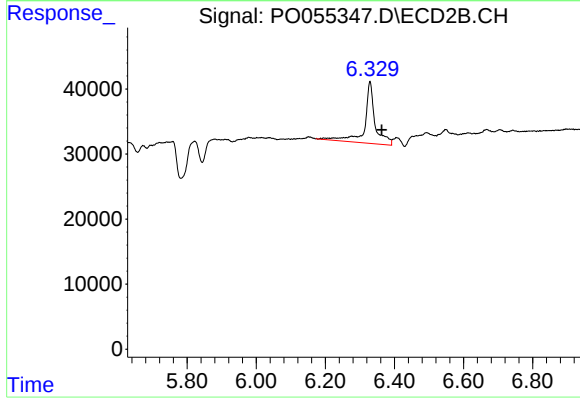
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



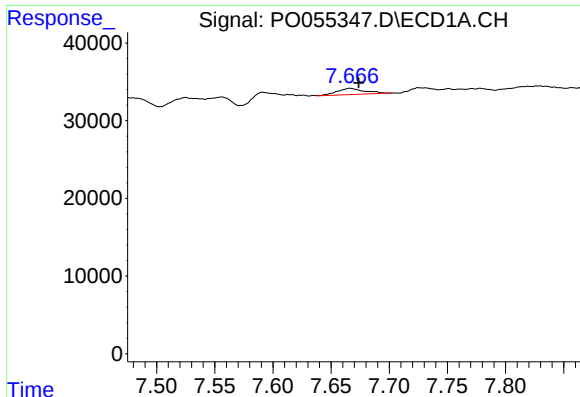
#32 AR-1260-2

R.T.: 7.306 min
Delta R.T.: -0.010 min
Response: 95843
Conc: 30.88 ng/ml



#32 AR-1260-2

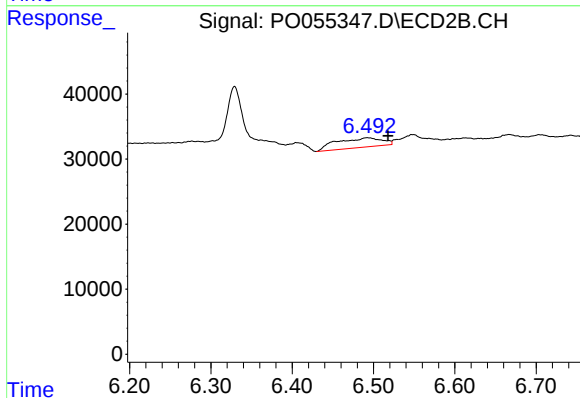
R.T.: 6.329 min
Delta R.T.: -0.034 min
Response: 198575
Conc: 72.14 ng/ml



#33 AR-1260-3

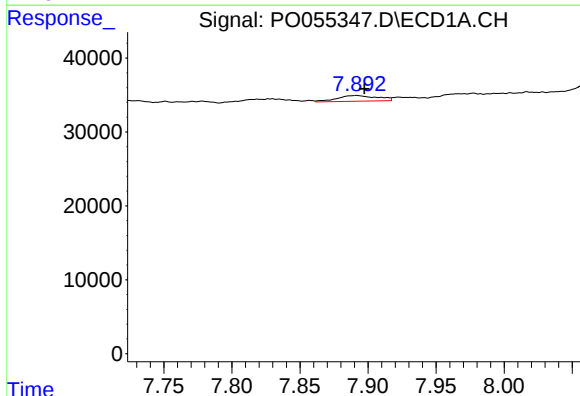
R.T.: 7.666 min
Delta R.T.: -0.008 min
Response: 13387
Conc: 5.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



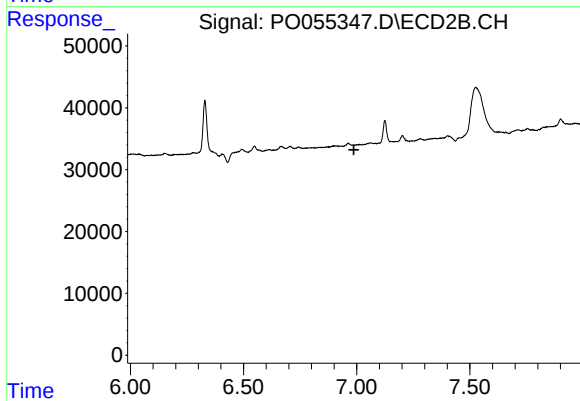
#33 AR-1260-3

R.T.: 6.492 min
Delta R.T.: -0.026 min
Response: 56670
Conc: 21.98 ng/ml



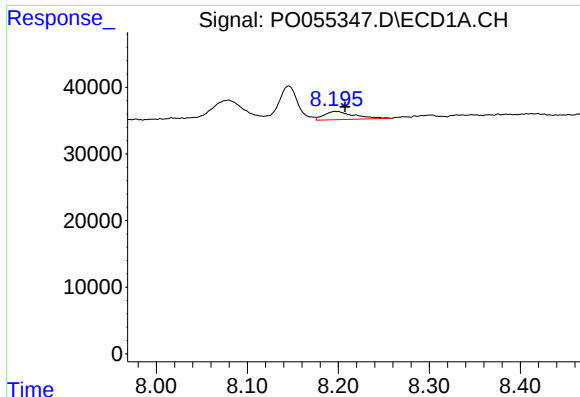
#34 AR-1260-4

R.T.: 7.891 min
Delta R.T.: -0.006 min
Response: 15799
Conc: 5.71 ng/ml



#34 AR-1260-4

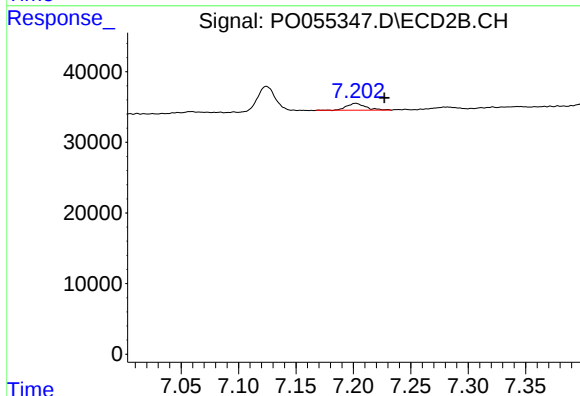
R.T.: 0.000 min
Exp R.T.: 6.988 min
Response: 0
Conc: N.D.



#35 AR-1260-5

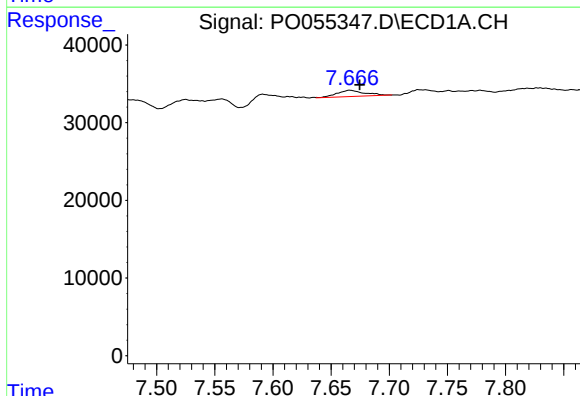
R.T.: 8.196 min
Delta R.T.: -0.011 min
Response: 28556
Conc: 5.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



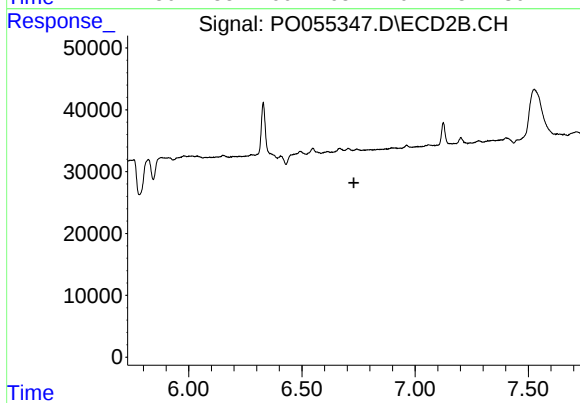
#35 AR-1260-5

R.T.: 7.202 min
Delta R.T.: -0.025 min
Response: 11447
Conc: 2.39 ng/ml



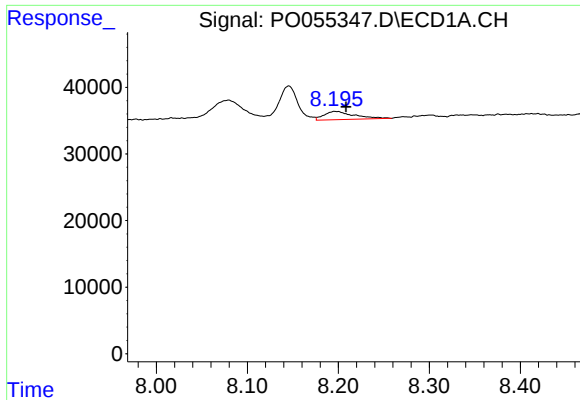
#36 AR-1262-1

R.T.: 7.666 min
Delta R.T.: -0.008 min
Response: 13387
Conc: 4.02 ng/ml



#36 AR-1262-1

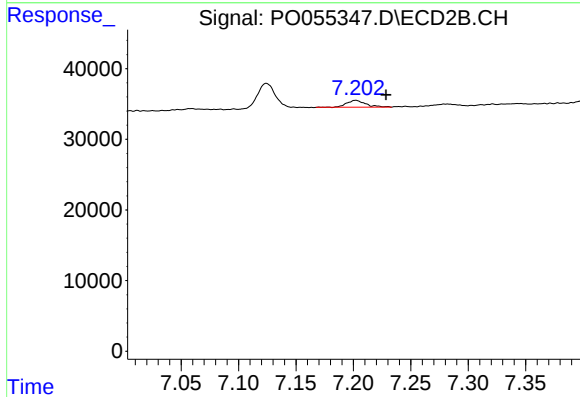
R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.



#37 AR-1262-2

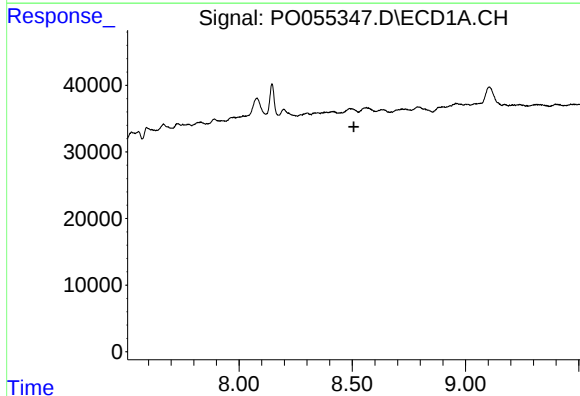
R.T.: 8.196 min
Delta R.T.: -0.012 min
Response: 28556
Conc: 4.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



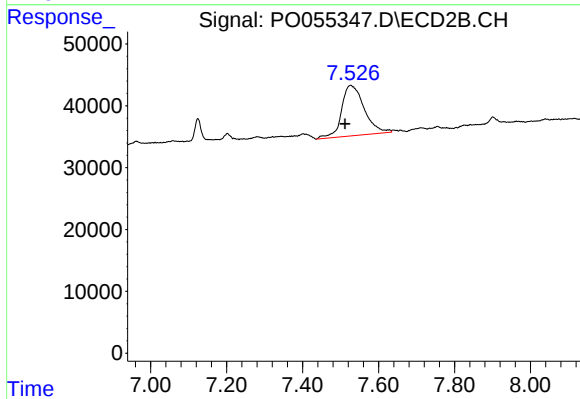
#37 AR-1262-2

R.T.: 7.202 min
Delta R.T.: -0.027 min
Response: 11447
Conc: 2.34 ng/ml



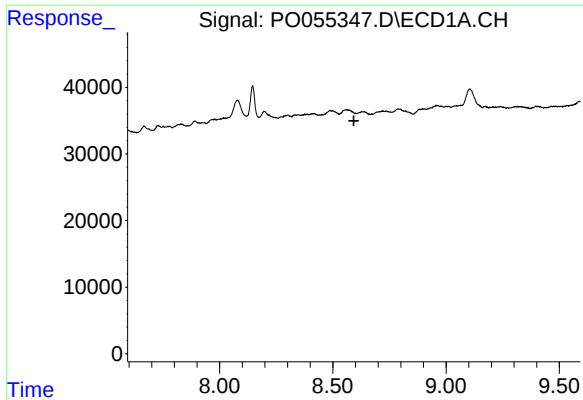
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#38 AR-1262-3

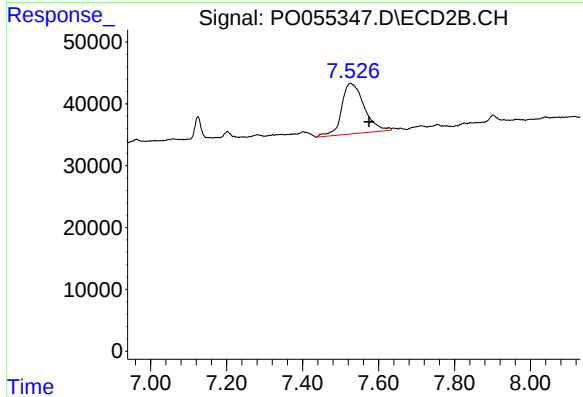
R.T.: 7.527 min
Delta R.T.: 0.015 min
Response: 338072
Conc: 164.64 ng/ml



#39 AR-1262-4

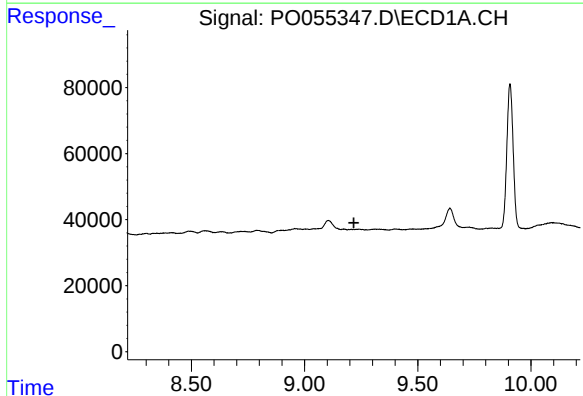
R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



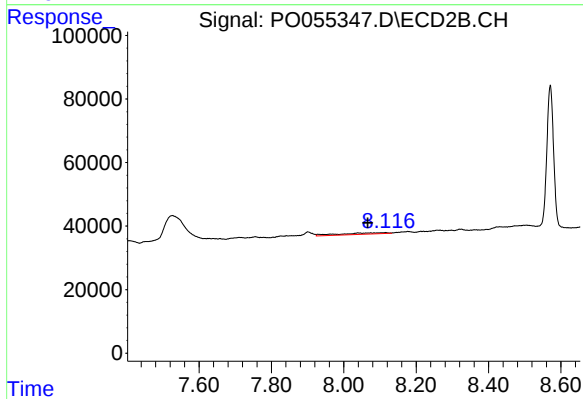
#39 AR-1262-4

R.T.: 7.527 min
Delta R.T.: -0.048 min
Response: 338072
Conc: 93.34 ng/ml



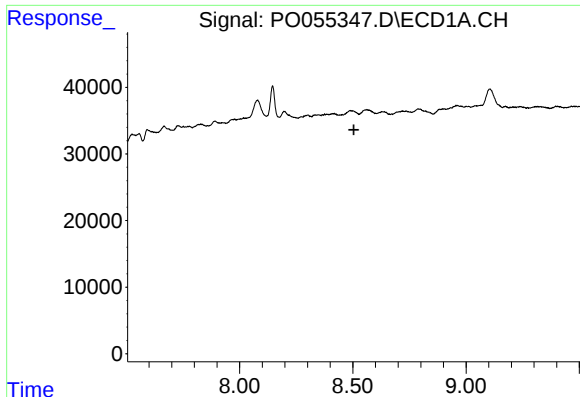
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.218 min
Response: 0
Conc: N.D.



#40 AR-1262-5

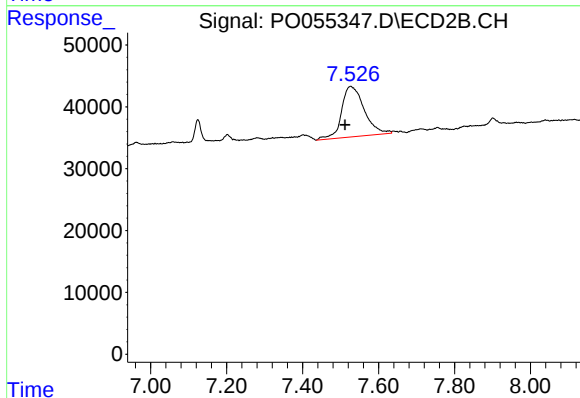
R.T.: 8.116 min
Delta R.T.: 0.050 min
Response: 36971
Conc: 22.91 ng/ml



#41 AR-1268-1

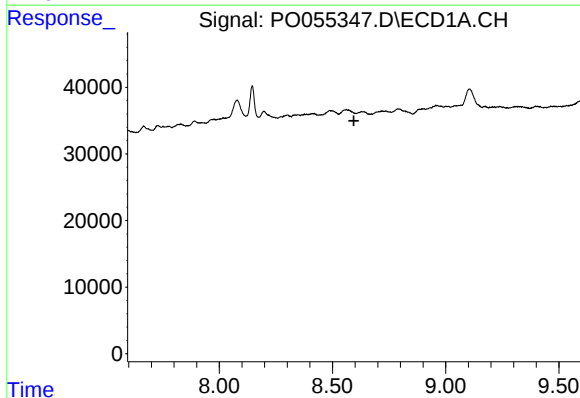
R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



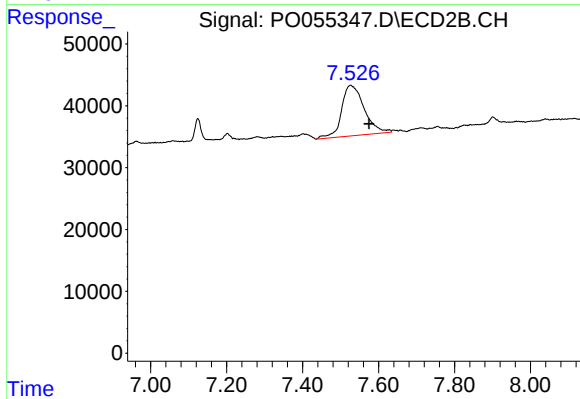
#41 AR-1268-1

R.T.: 7.527 min
Delta R.T.: 0.015 min
Response: 338072
Conc: 59.79 ng/ml



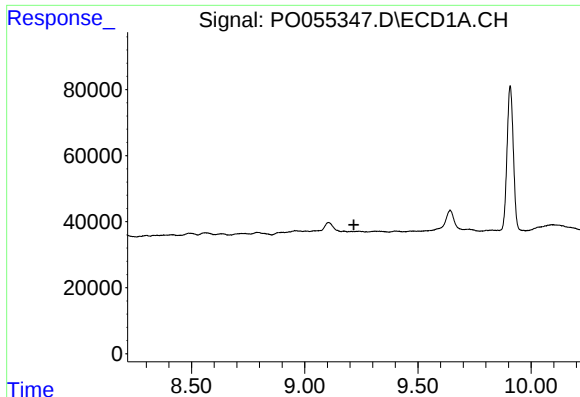
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.



#42 AR-1268-2

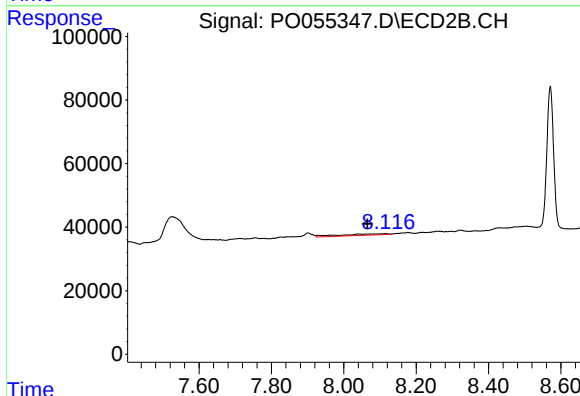
R.T.: 7.527 min
Delta R.T.: -0.049 min
Response: 338072
Conc: 65.37 ng/ml



#44 AR-1268-4

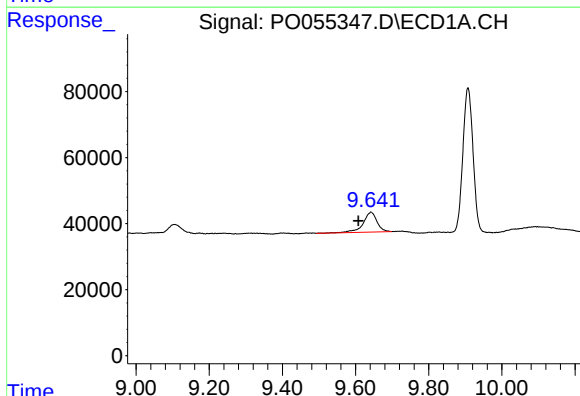
R.T.: 0.000 min
Exp R.T.: 9.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



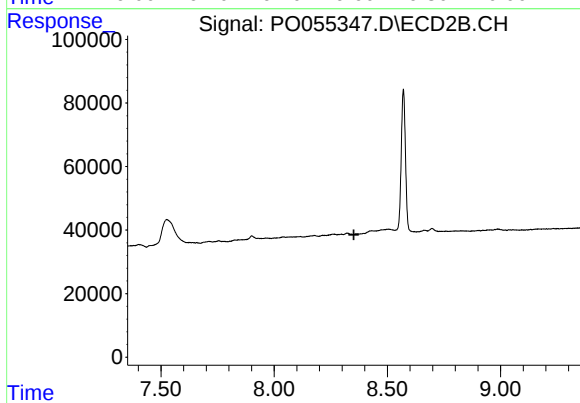
#44 AR-1268-4

R.T.: 8.116 min
Delta R.T.: 0.050 min
Response: 36971
Conc: 19.94 ng/ml



#45 AR-1268-5

R.T.: 9.642 min
Delta R.T.: 0.034 min
Response: 158872
Conc: 9.64 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.352 min
Response: 0
Conc: N.D.