

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041719\
 Data File : P0055406.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2019 19:29
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 00:56:52 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...	4.292	3.604	592039	697637	17.059	21.861 #
2)	SA Decachlor...	9.904	8.567	737883	529953	14.968	16.640
Target Compounds							
3)	L1 AR-1016-1	5.467	0.000	22009	0	12.231	N.D. #
4)	L1 AR-1016-2	5.467	0.000	22009	0	8.862	N.D. #
7)	L1 AR-1016-5	5.897	5.216	5220	158827	3.912	121.856 #
8)	L2 AR-1221-1	0.000	3.902	0	7456	N.D.	19.178 #
9)	L2 AR-1221-2	4.595	3.902	12104	7456	35.693	24.872 #
13)	L3 AR-1232-3	5.467	0.000	22009	0	22.520	N.D. #
15)	L3 AR-1232-5	0.000	5.216	0	158827	N.D.	326.563 #
16)	L4 AR-1242-1	5.467	0.000	22009	0	15.842	N.D. #
17)	L4 AR-1242-2	5.467	0.000	22009	0	11.502	N.D. #
20)	L4 AR-1242-5	6.364	5.501	10665	777514	8.835	632.181 #
21)	L5 AR-1248-1	5.467	0.000	22009	0	22.016	N.D. #
23)	L5 AR-1248-3	5.897	0.000	5220	0	3.268	N.D. #
24)	L5 AR-1248-4	6.364	5.216	10665	158827	5.677	104.287 #
25)	L5 AR-1248-5	6.364	5.501	10665	777514	5.949	521.516 #
26)	L6 AR-1254-1	6.305	5.501	1075429	777514	593.117	355.766 #
28)	L6 AR-1254-3	6.893	0.000	141153	0	44.886	N.D. #
29)	L6 AR-1254-4	7.166	6.327	72964	128534	29.826	65.648 #
30)	L6 AR-1254-5	0.000	6.672	0	9647	N.D.	3.356 #
31)	L7 AR-1260-1	7.091	0.000	18394	0	7.321	N.D. #
32)	L7 AR-1260-2	7.370	6.327	23669	128534	7.627	46.693 #
33)	L7 AR-1260-3	0.000	6.545	0	18874	N.D.	7.321 #
34)	L7 AR-1260-4	7.888	0.000	18566	0	6.712	N.D. #
35)	L7 AR-1260-5	0.000	7.201	0	10499	N.D.	2.192 #
36)	L8 AR-1262-1	0.000	6.672	0	9647	N.D.	3.243 #
37)	L8 AR-1262-2	0.000	7.201	0	10499	N.D.	2.142 #
38)	L8 AR-1262-3	0.000	7.510	0	248655	N.D.	121.091 #
39)	L8 AR-1262-4	0.000	7.551	0	263611	N.D.	72.778 #
41)	L9 AR-1268-1	0.000	7.510	0	248655	N.D.	43.977 #
42)	L9 AR-1268-2	0.000	7.551	0	263611	N.D.	50.973 #
43)	L9 AR-1268-3	8.820	0.000	342554	0	62.883	N.D. #
45)	L9 AR-1268-5	9.640	0.000	29315	0	1.779	N.D. #

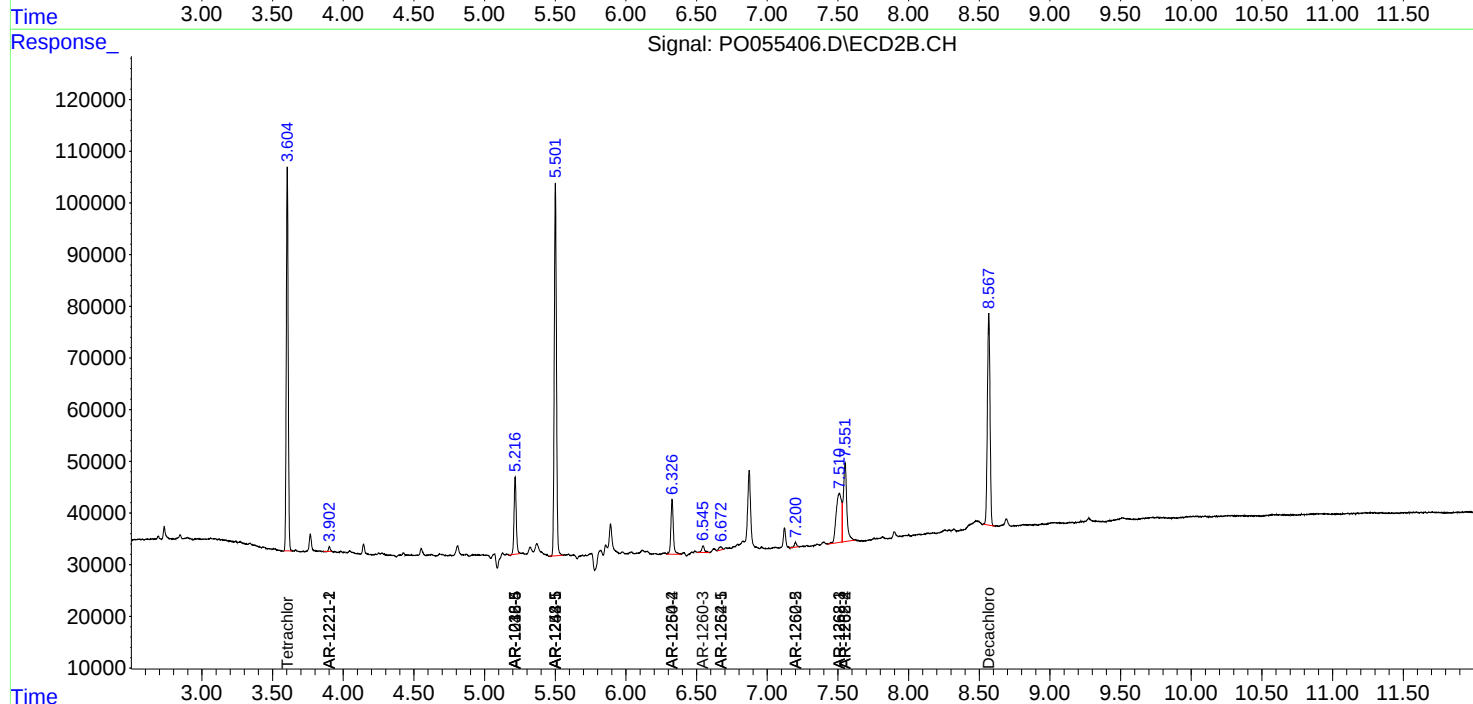
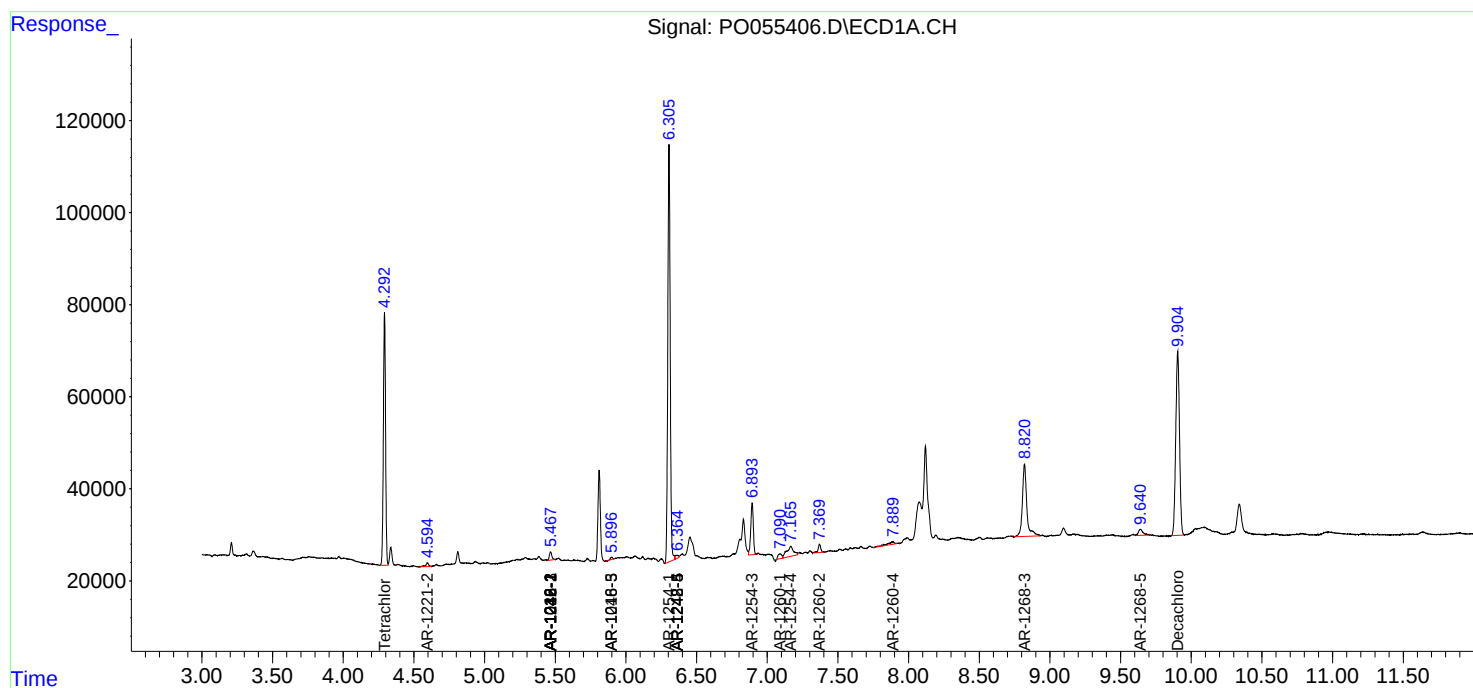
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

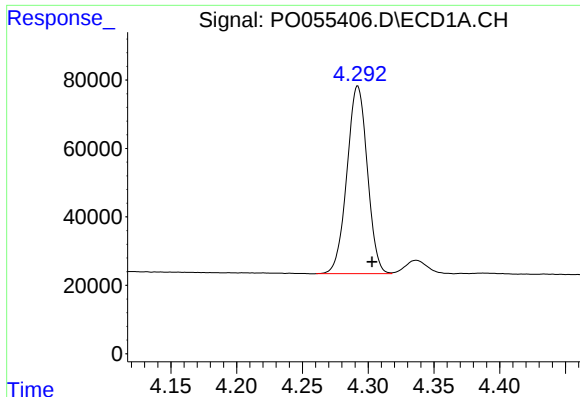
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041719\
Data File : PO055406.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2019 19:29
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 00:56:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.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

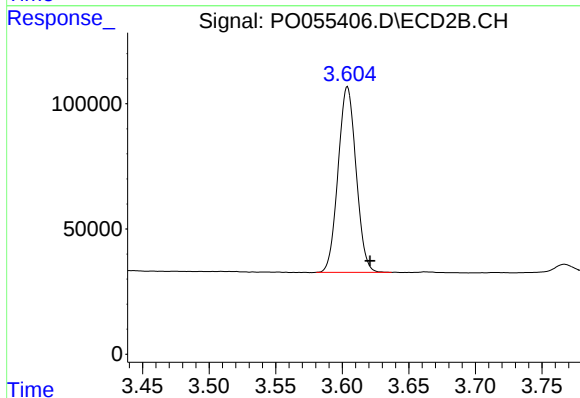




#1 Tetrachloro-m-xylene

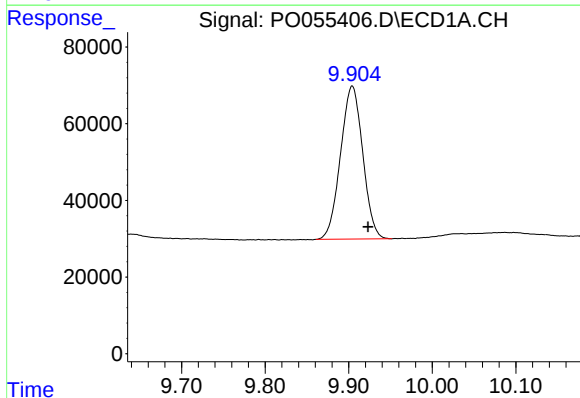
R.T.: 4.292 min
Delta R.T.: -0.011 min
Response: 592039
Conc: 17.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



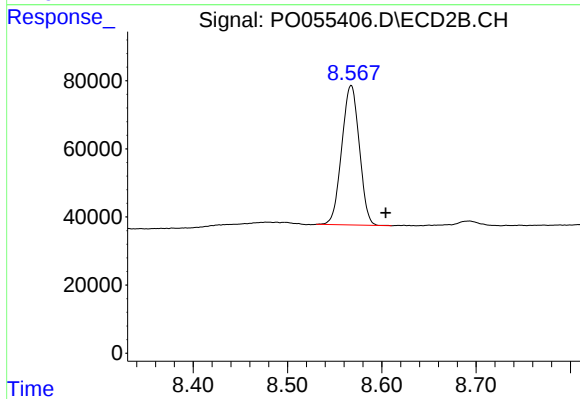
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: -0.017 min
Response: 697637
Conc: 21.86 ng/ml



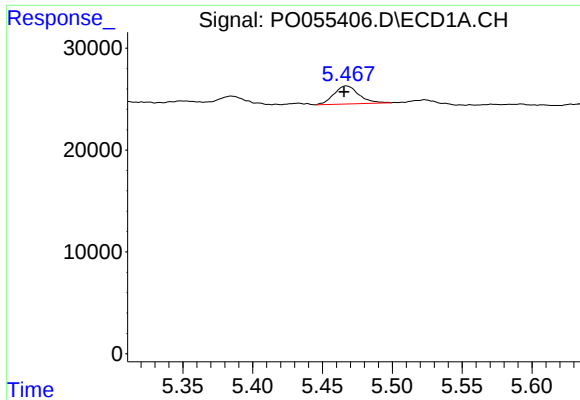
#2 Decachlorobiphenyl

R.T.: 9.904 min
Delta R.T.: -0.019 min
Response: 737883
Conc: 14.97 ng/ml



#2 Decachlorobiphenyl

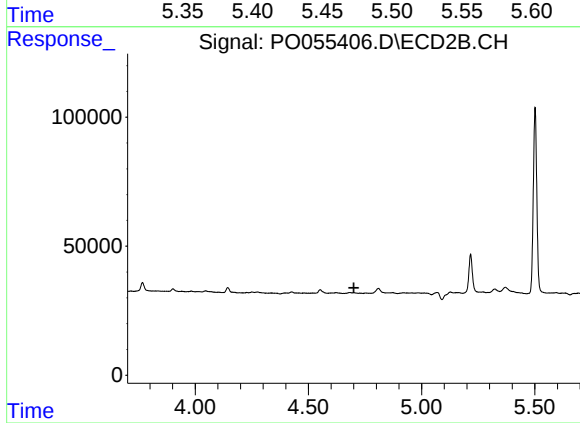
R.T.: 8.567 min
Delta R.T.: -0.037 min
Response: 529953
Conc: 16.64 ng/ml



#3 AR-1016-1

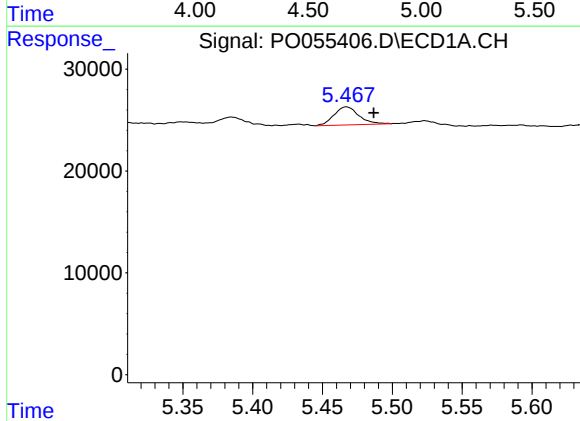
R.T.: 5.467 min
Delta R.T.: 0.002 min
Response: 22009
Conc: 12.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



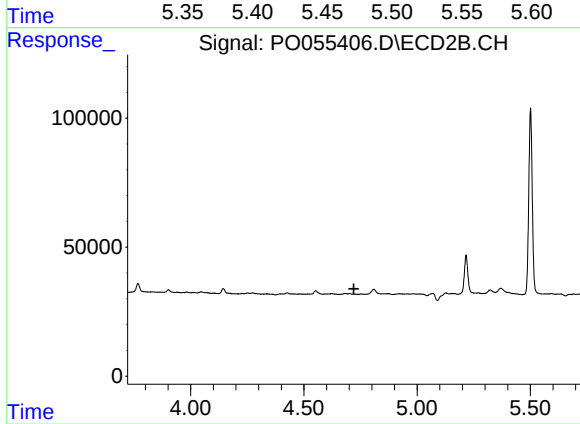
#3 AR-1016-1

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



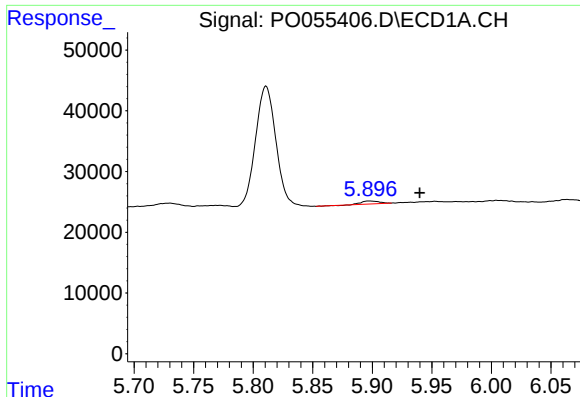
#4 AR-1016-2

R.T.: 5.467 min
Delta R.T.: -0.020 min
Response: 22009
Conc: 8.86 ng/ml



#4 AR-1016-2

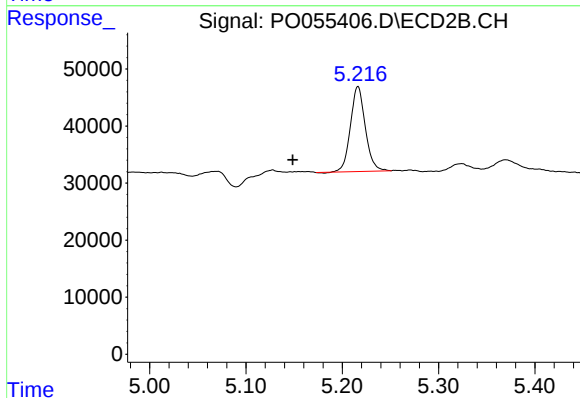
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#7 AR-1016-5

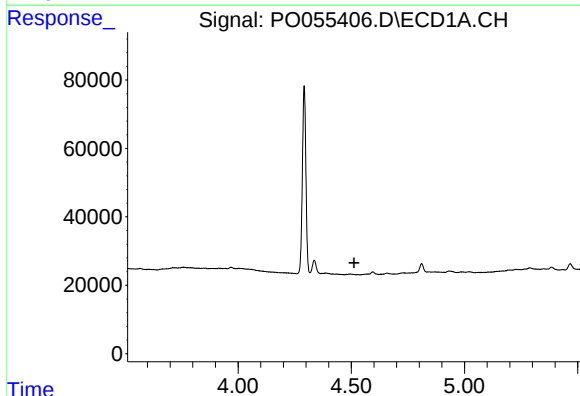
R.T.: 5.897 min
Delta R.T.: -0.042 min
Response: 5220
Conc: 3.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



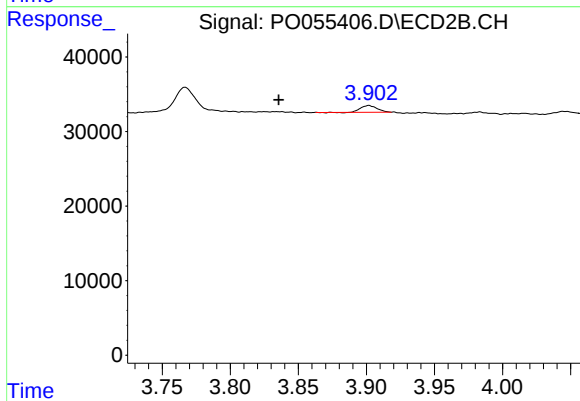
#7 AR-1016-5

R.T.: 5.216 min
Delta R.T.: 0.068 min
Response: 158827
Conc: 121.86 ng/ml



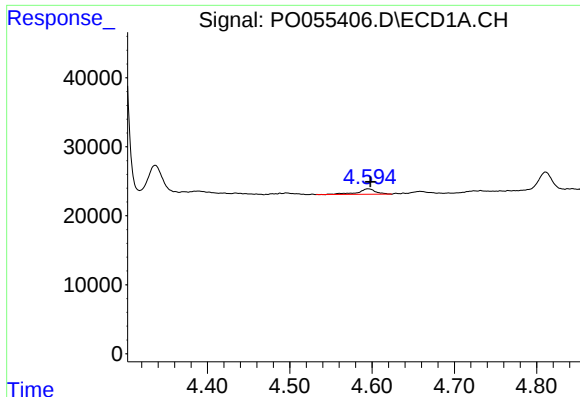
#8 AR-1221-1

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



#8 AR-1221-1

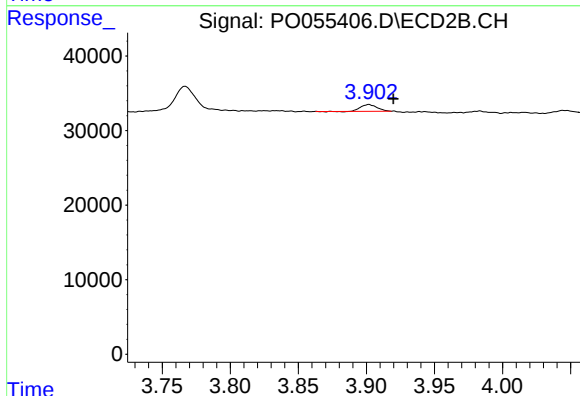
R.T.: 3.902 min
Delta R.T.: 0.066 min
Response: 7456
Conc: 19.18 ng/ml



#9 AR-1221-2

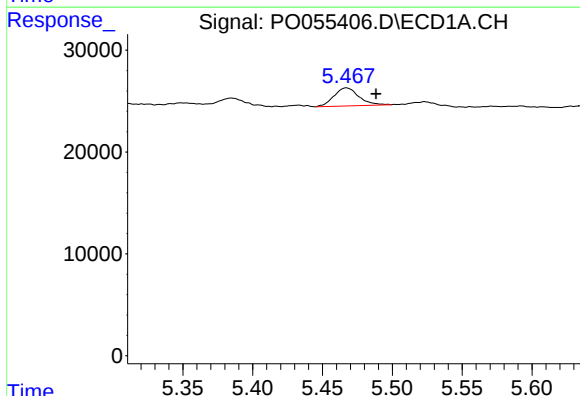
R.T.: 4.595 min
Delta R.T.: -0.003 min
Response: 12104
Conc: 35.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



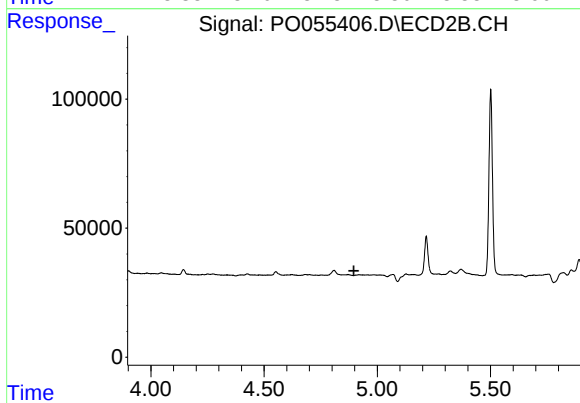
#9 AR-1221-2

R.T.: 3.902 min
Delta R.T.: -0.018 min
Response: 7456
Conc: 24.87 ng/ml



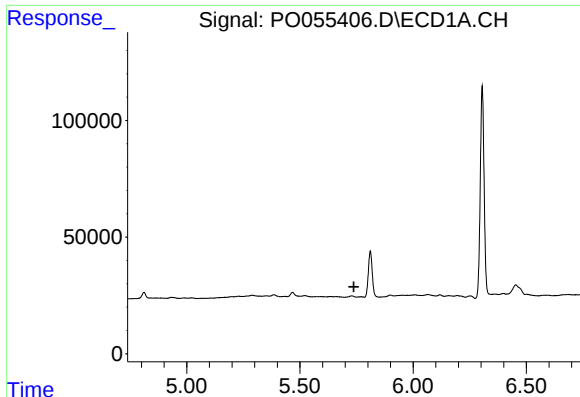
#13 AR-1232-3

R.T.: 5.467 min
Delta R.T.: -0.021 min
Response: 22009
Conc: 22.52 ng/ml



#13 AR-1232-3

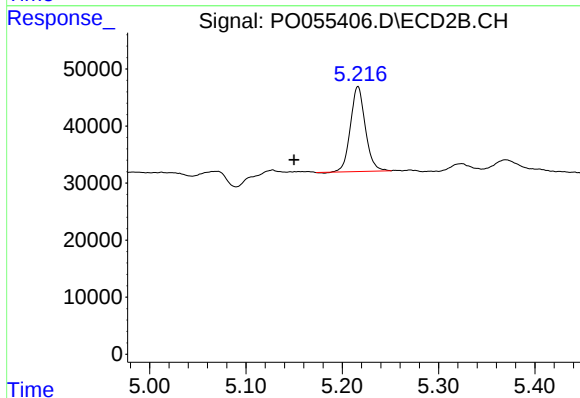
R.T.: 0.000 min
Exp R.T.: 4.897 min
Response: 0
Conc: N.D.



#15 AR-1232-5

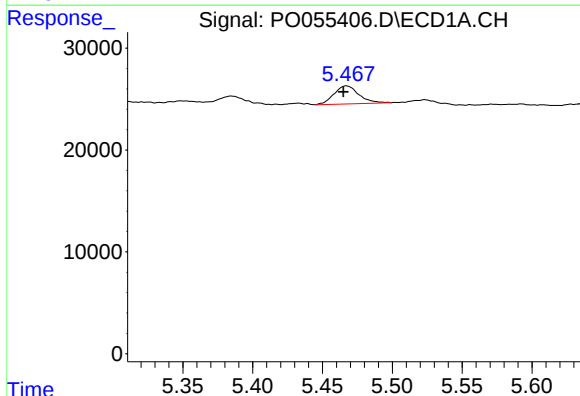
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



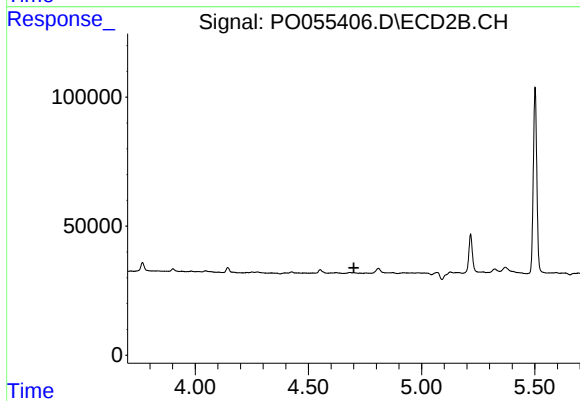
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: 0.066 min
Response: 158827
Conc: 326.56 ng/ml



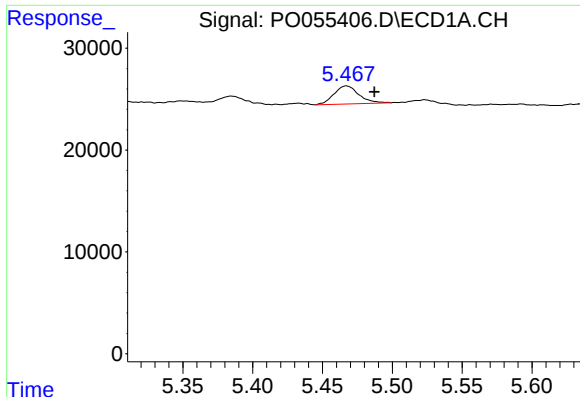
#16 AR-1242-1

R.T.: 5.467 min
Delta R.T.: 0.002 min
Response: 22009
Conc: 15.84 ng/ml



#16 AR-1242-1

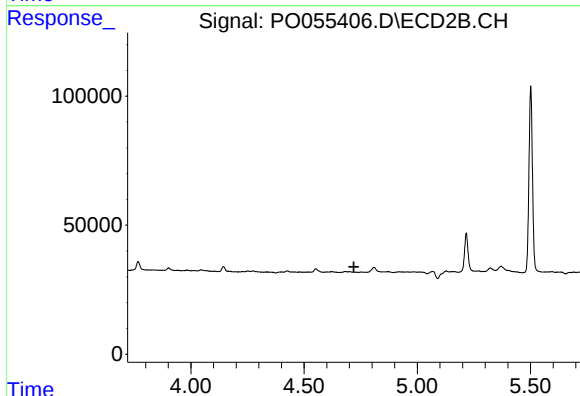
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.



#17 AR-1242-2

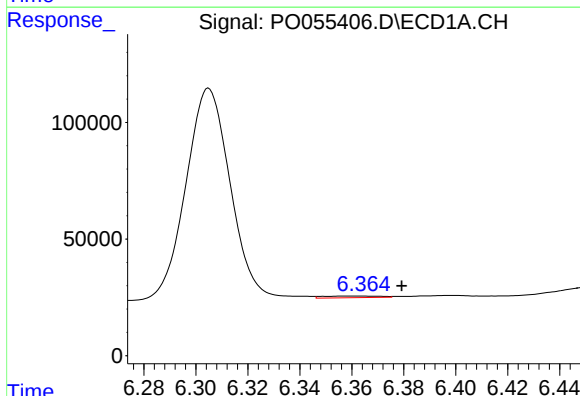
R.T.: 5.467 min
Delta R.T.: -0.020 min
Response: 22009
Conc: 11.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



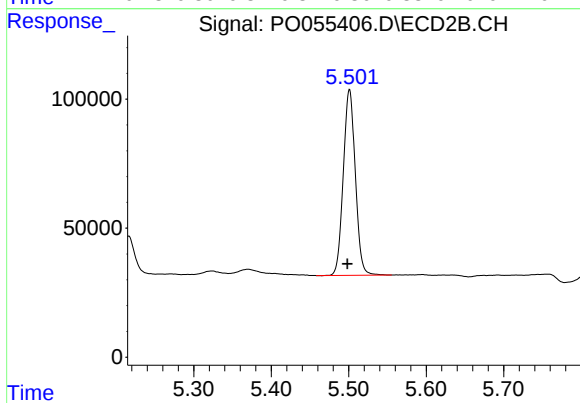
#17 AR-1242-2

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



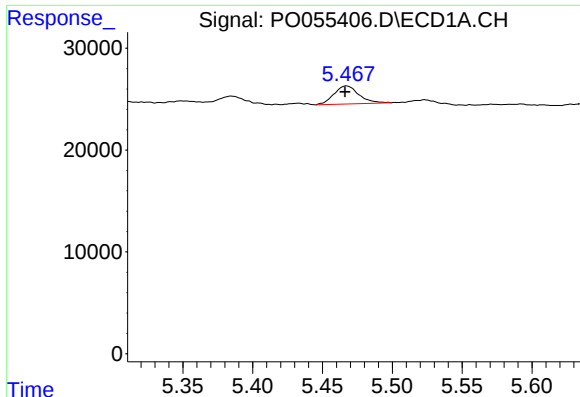
#20 AR-1242-5

R.T.: 6.364 min
Delta R.T.: -0.016 min
Response: 10665
Conc: 8.83 ng/ml



#20 AR-1242-5

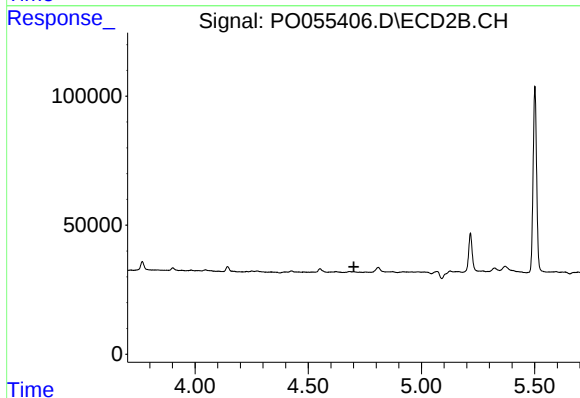
R.T.: 5.501 min
Delta R.T.: 0.003 min
Response: 777514
Conc: 632.18 ng/ml



#21 AR-1248-1

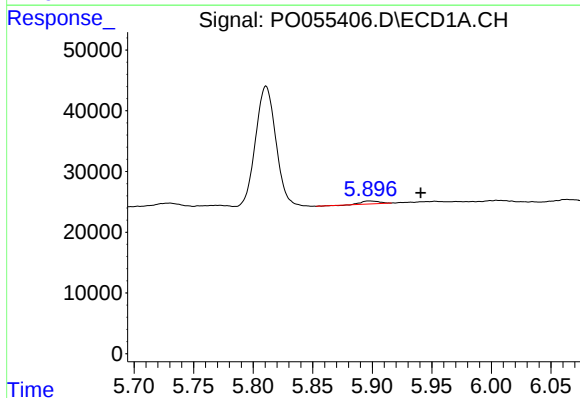
R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 22009
Conc: 22.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



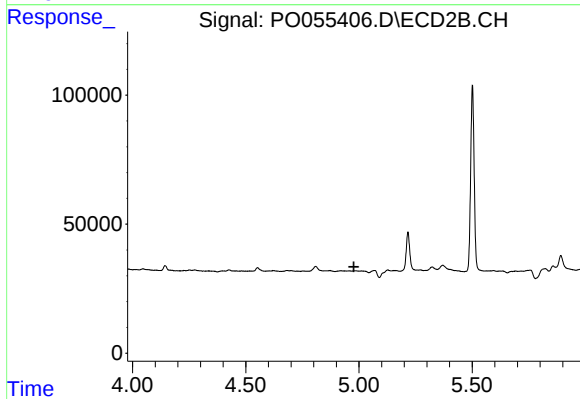
#21 AR-1248-1

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



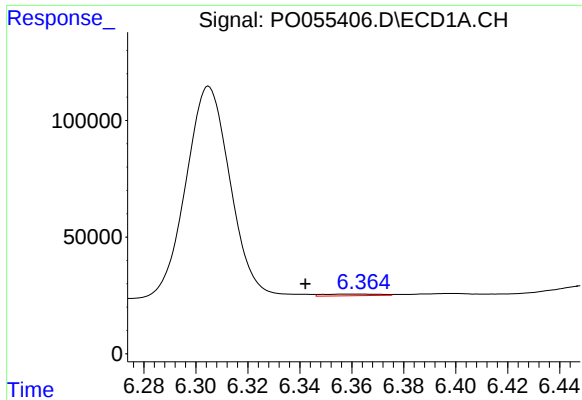
#23 AR-1248-3

R.T.: 5.897 min
Delta R.T.: -0.043 min
Response: 5220
Conc: 3.27 ng/ml



#23 AR-1248-3

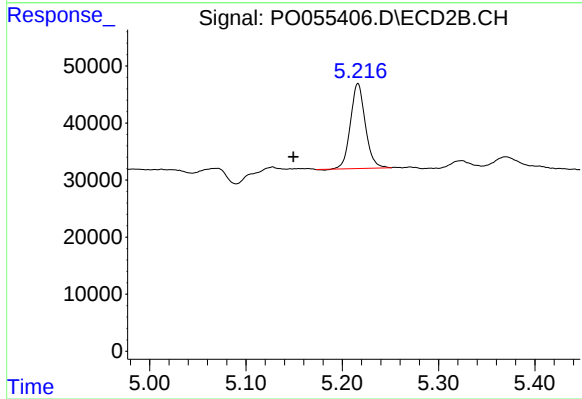
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#24 AR-1248-4

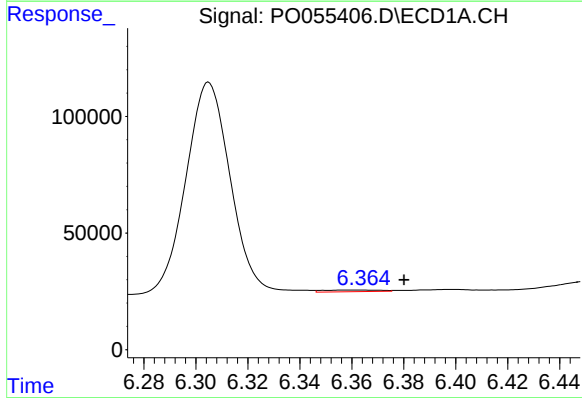
R.T.: 6.364 min
Delta R.T.: 0.021 min
Response: 10665
Conc: 5.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



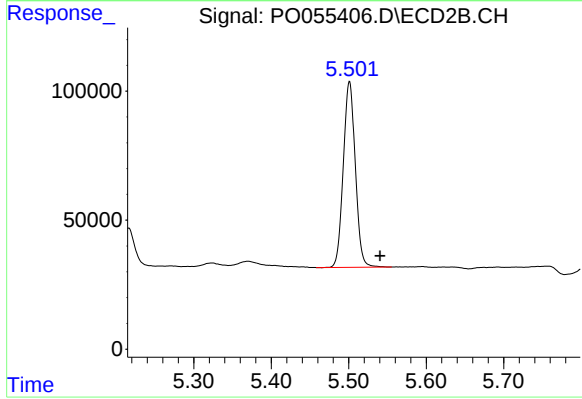
#24 AR-1248-4

R.T.: 5.216 min
Delta R.T.: 0.067 min
Response: 158827
Conc: 104.29 ng/ml



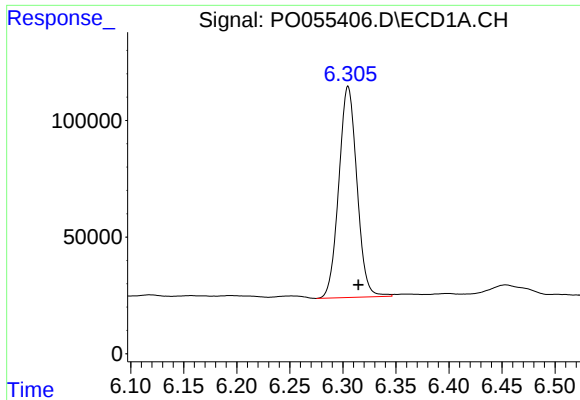
#25 AR-1248-5

R.T.: 6.364 min
Delta R.T.: -0.017 min
Response: 10665
Conc: 5.95 ng/ml



#25 AR-1248-5

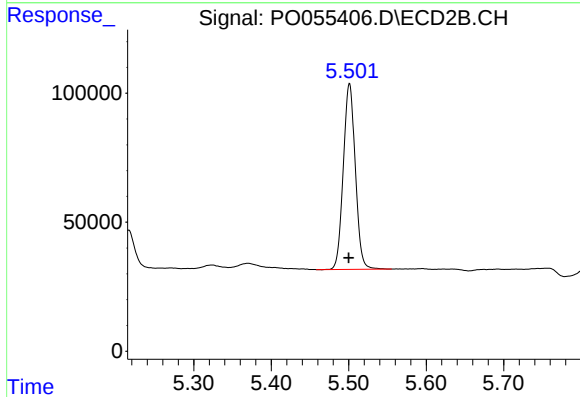
R.T.: 5.501 min
Delta R.T.: -0.039 min
Response: 777514
Conc: 521.52 ng/ml



#26 AR-1254-1

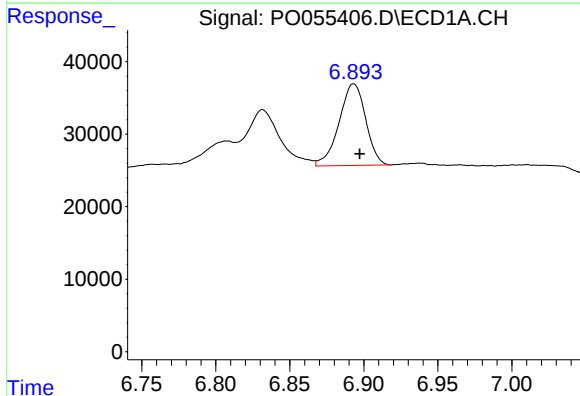
R.T.: 6.305 min
Delta R.T.: -0.010 min
Response: 1075429
Conc: 593.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



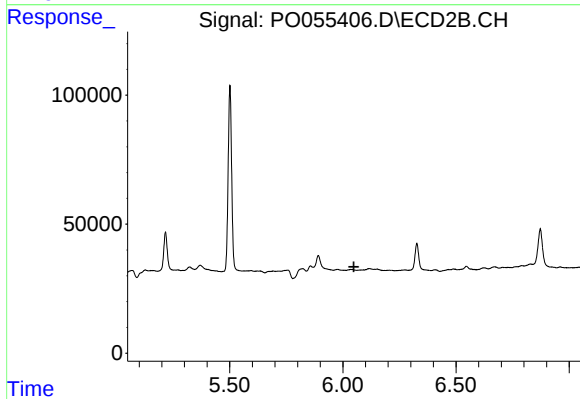
#26 AR-1254-1

R.T.: 5.501 min
Delta R.T.: 0.001 min
Response: 777514
Conc: 355.77 ng/ml



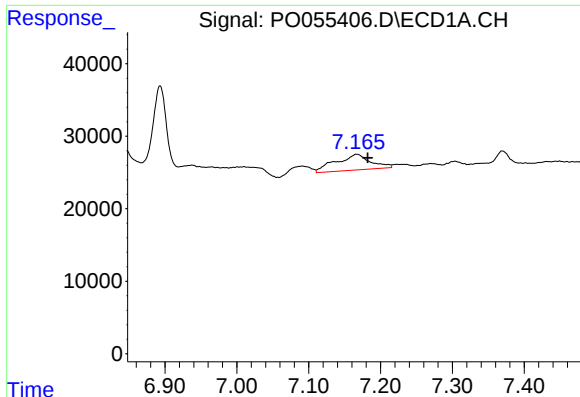
#28 AR-1254-3

R.T.: 6.893 min
Delta R.T.: -0.004 min
Response: 141153
Conc: 44.89 ng/ml



#28 AR-1254-3

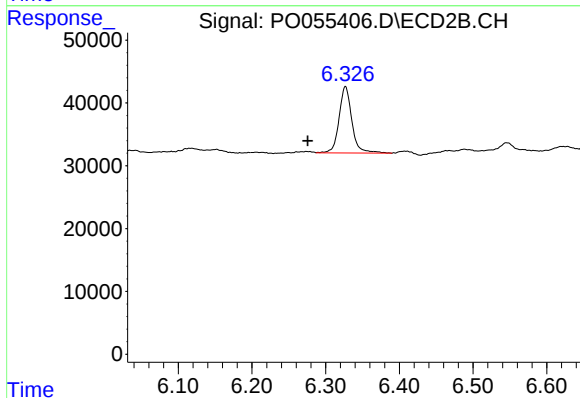
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#29 AR-1254-4

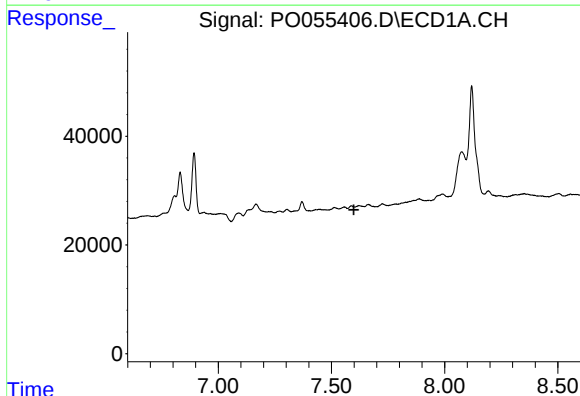
R.T.: 7.166 min
Delta R.T.: -0.016 min
Response: 72964
Conc: 29.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



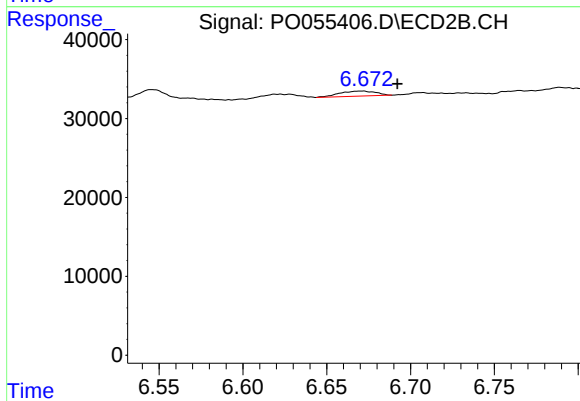
#29 AR-1254-4

R.T.: 6.327 min
Delta R.T.: 0.051 min
Response: 128534
Conc: 65.65 ng/ml



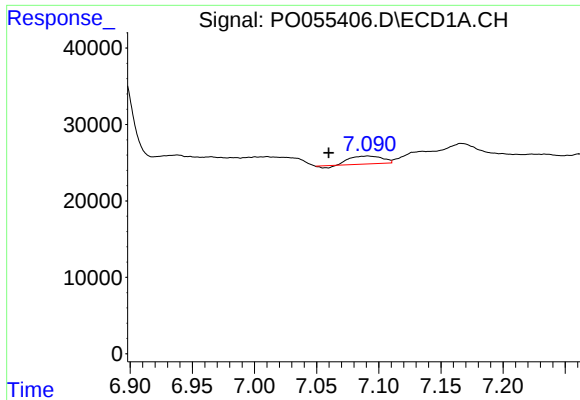
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.599 min
Response: 0
Conc: N.D.



#30 AR-1254-5

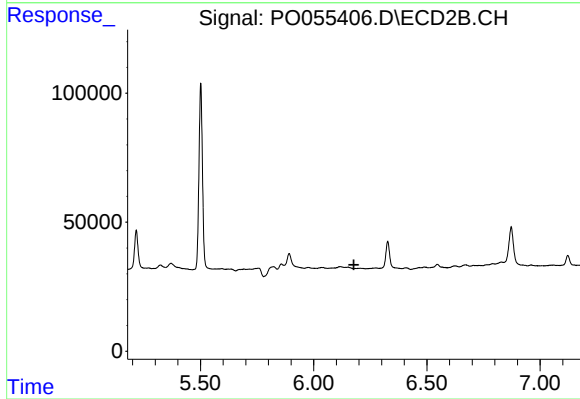
R.T.: 6.672 min
Delta R.T.: -0.020 min
Response: 9647
Conc: 3.36 ng/ml



#31 AR-1260-1

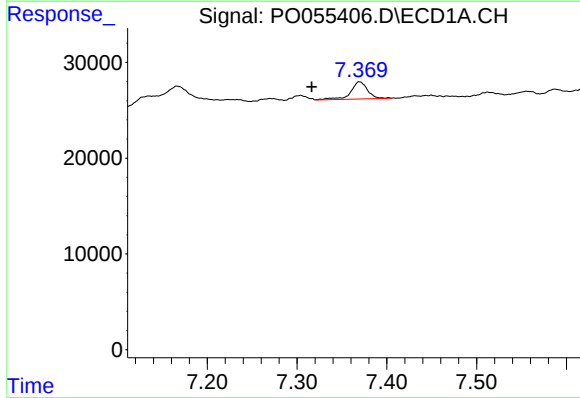
R.T.: 7.091 min
Delta R.T.: 0.032 min
Response: 18394
Conc: 7.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



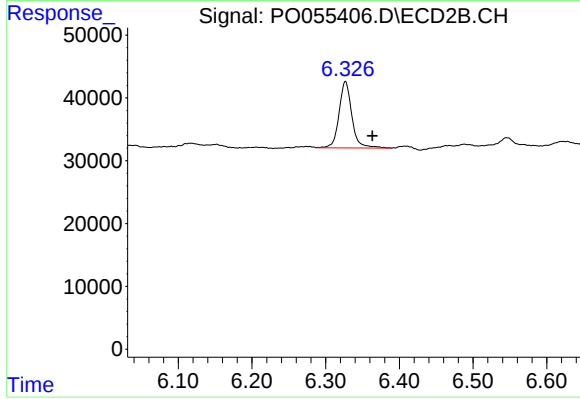
#31 AR-1260-1

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



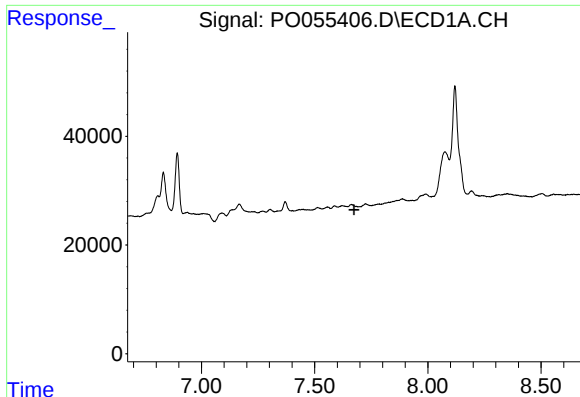
#32 AR-1260-2

R.T.: 7.370 min
Delta R.T.: 0.053 min
Response: 23669
Conc: 7.63 ng/ml



#32 AR-1260-2

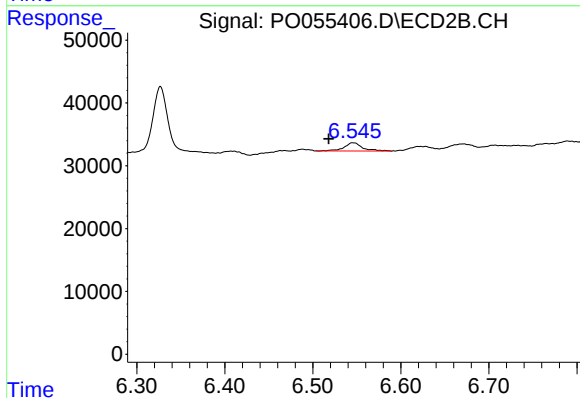
R.T.: 6.327 min
Delta R.T.: -0.037 min
Response: 128534
Conc: 46.69 ng/ml



#33 AR-1260-3

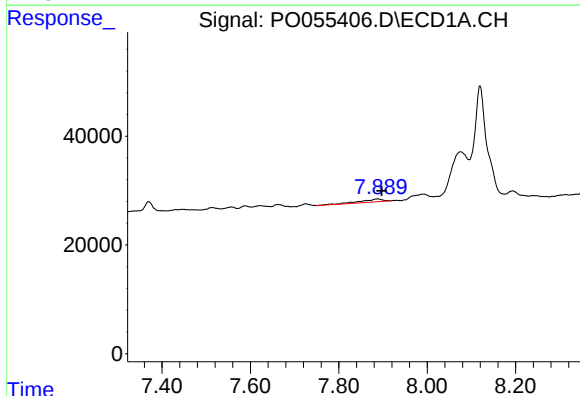
R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



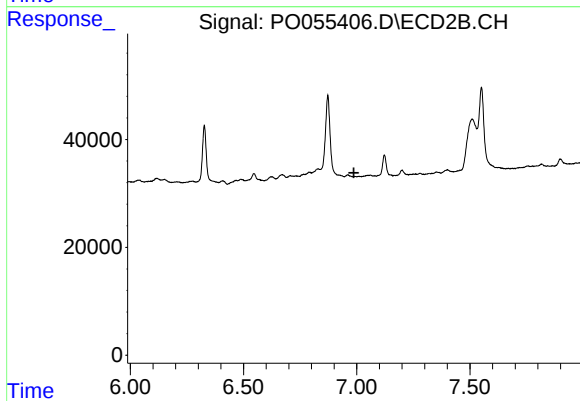
#33 AR-1260-3

R.T.: 6.545 min
Delta R.T.: 0.027 min
Response: 18874
Conc: 7.32 ng/ml



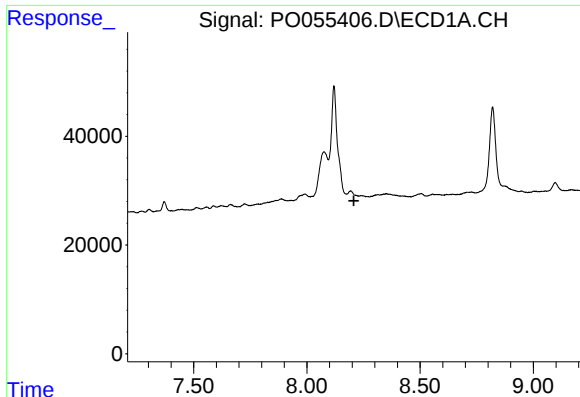
#34 AR-1260-4

R.T.: 7.888 min
Delta R.T.: -0.009 min
Response: 18566
Conc: 6.71 ng/ml



#34 AR-1260-4

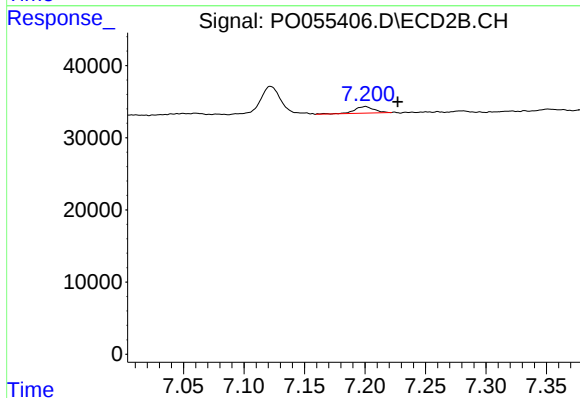
R.T.: 0.000 min
Exp R.T.: 6.988 min
Response: 0
Conc: N.D.



#35 AR-1260-5

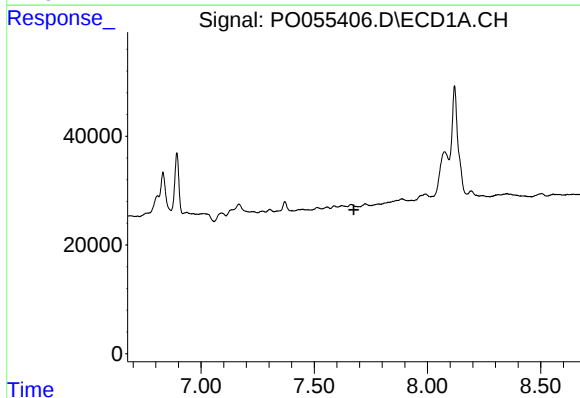
R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



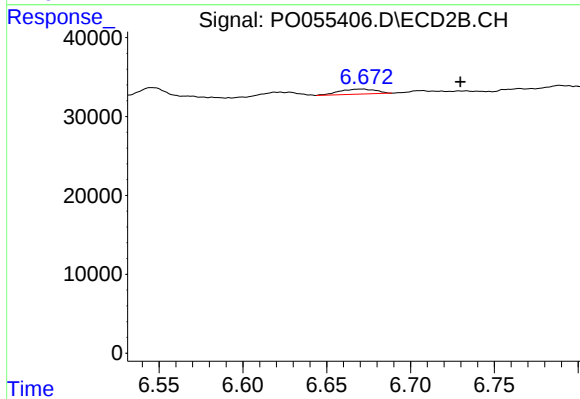
#35 AR-1260-5

R.T.: 7.201 min
Delta R.T.: -0.026 min
Response: 10499
Conc: 2.19 ng/ml



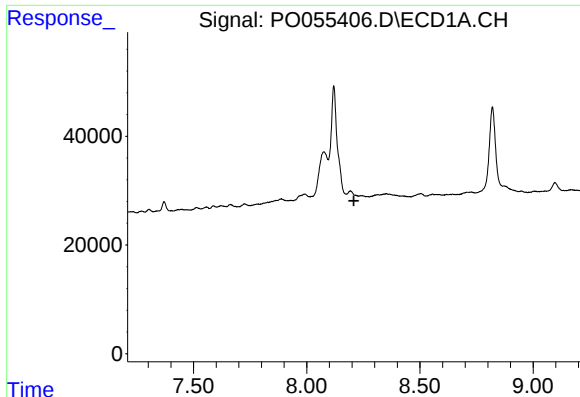
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.675 min
Response: 0
Conc: N.D.



#36 AR-1262-1

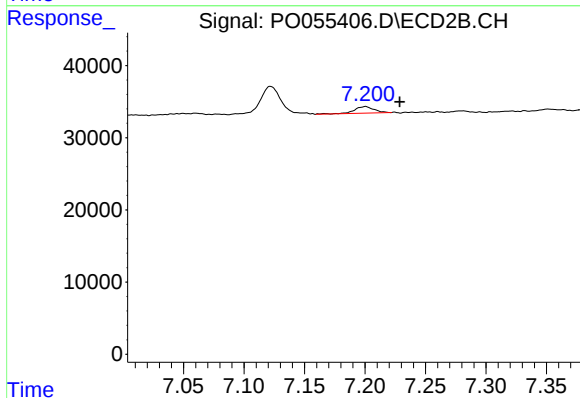
R.T.: 6.672 min
Delta R.T.: -0.058 min
Response: 9647
Conc: 3.24 ng/ml



#37 AR-1262-2

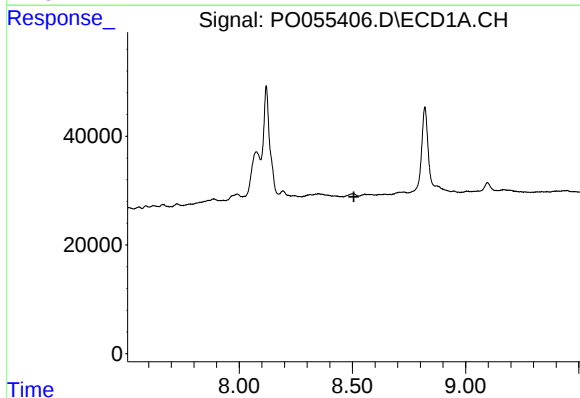
R.T.: 0.000 min
Exp R.T.: 8.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



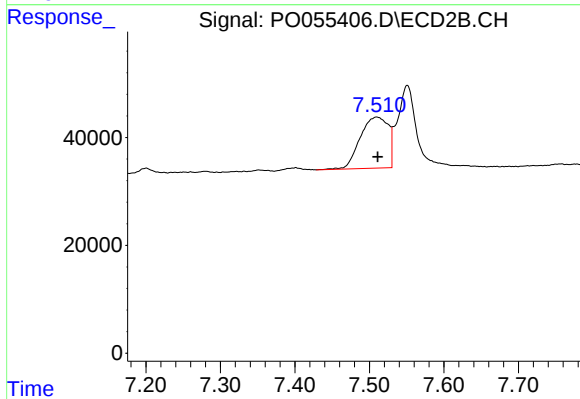
#37 AR-1262-2

R.T.: 7.201 min
Delta R.T.: -0.028 min
Response: 10499
Conc: 2.14 ng/ml



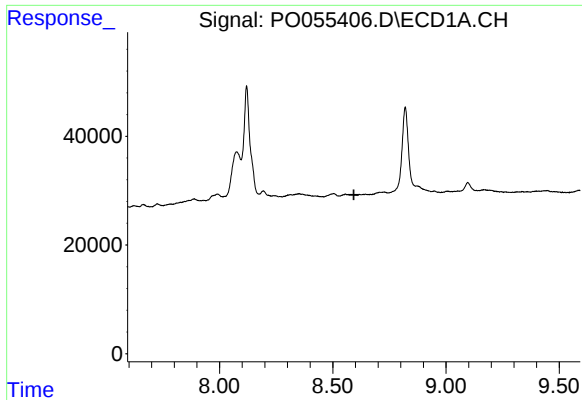
#38 AR-1262-3

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



#38 AR-1262-3

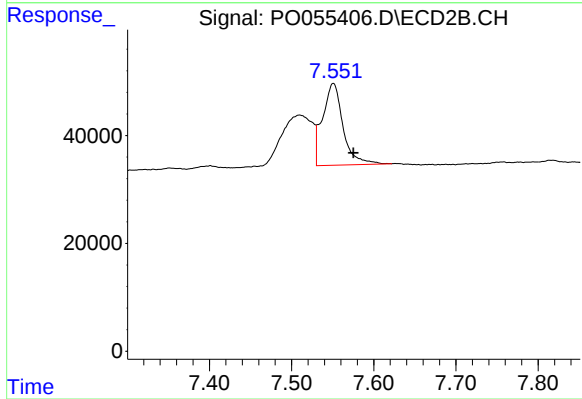
R.T.: 7.510 min
Delta R.T.: -0.002 min
Response: 248655
Conc: 121.09 ng/ml



#39 AR-1262-4

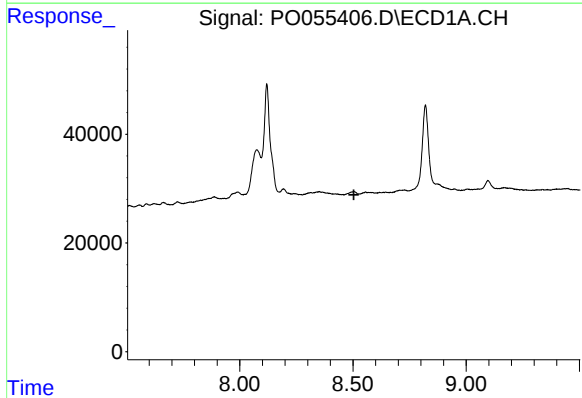
R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



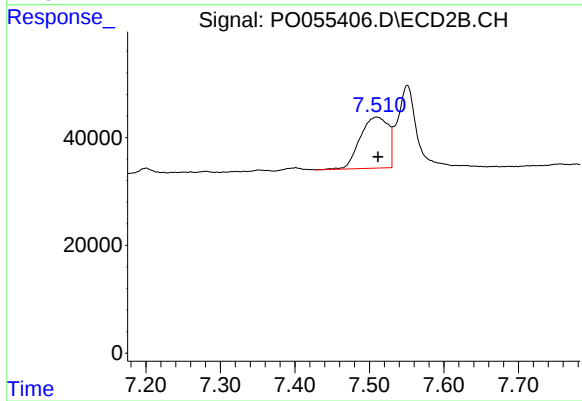
#39 AR-1262-4

R.T.: 7.551 min
Delta R.T.: -0.024 min
Response: 263611
Conc: 72.78 ng/ml



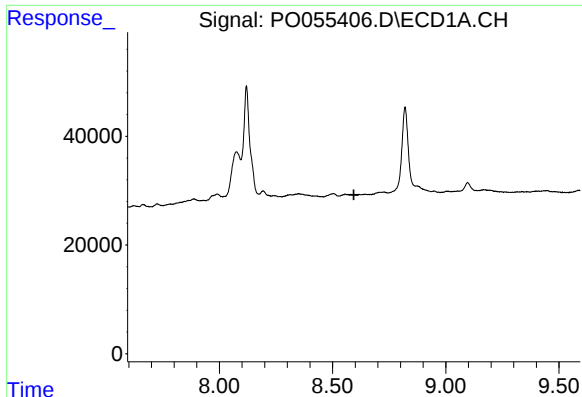
#41 AR-1268-1

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



#41 AR-1268-1

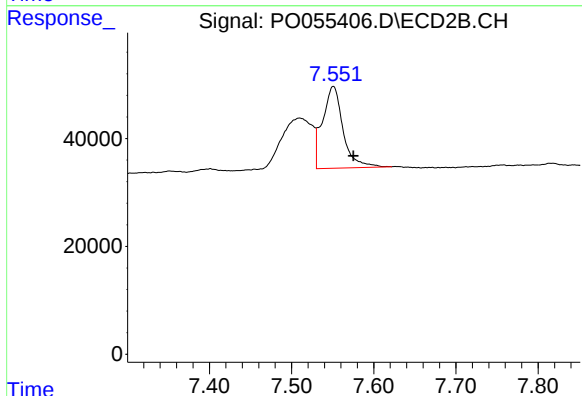
R.T.: 7.510 min
Delta R.T.: -0.002 min
Response: 248655
Conc: 43.98 ng/ml



#42 AR-1268-2

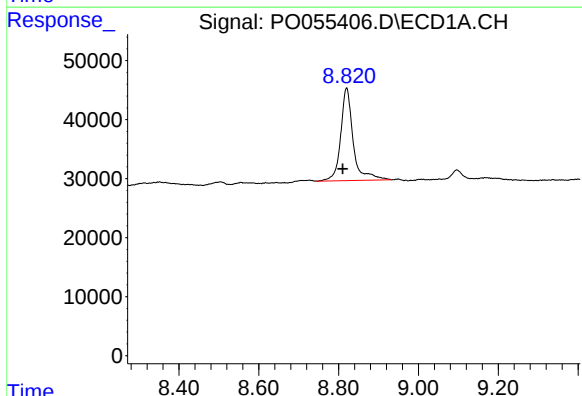
R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



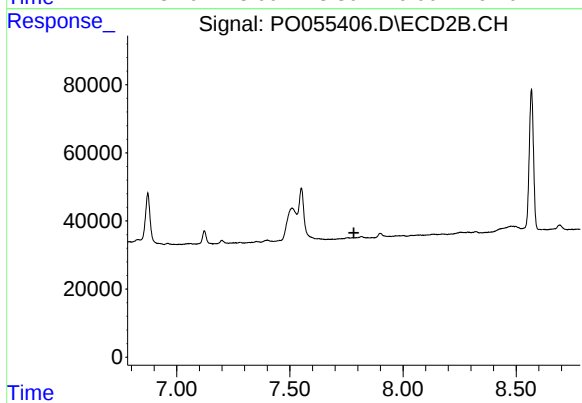
#42 AR-1268-2

R.T.: 7.551 min
Delta R.T.: -0.024 min
Response: 263611
Conc: 50.97 ng/ml



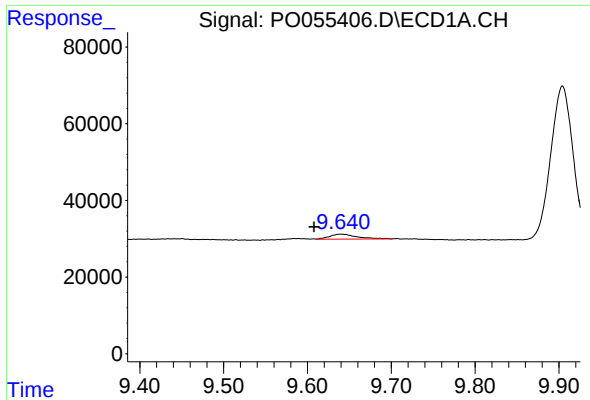
#43 AR-1268-3

R.T.: 8.820 min
Delta R.T.: 0.010 min
Response: 342554
Conc: 62.88 ng/ml



#43 AR-1268-3

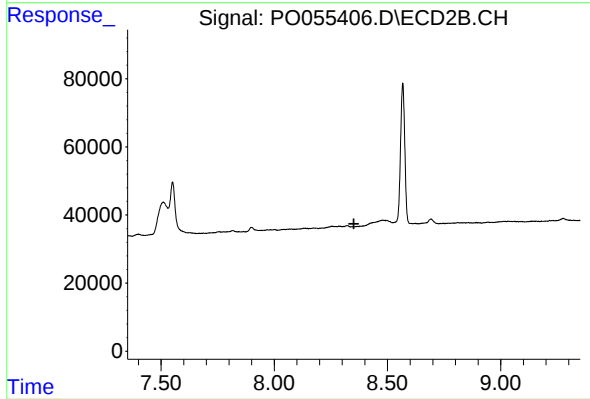
R.T.: 0.000 min
Exp R.T.: 7.783 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.640 min
Delta R.T.: 0.032 min
Response: 29315
Conc: 1.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

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