

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041619\
 Data File : P0055353.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2019 13:16
 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 00:50:56 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...	4.296	3.605	558606	535691	16.096	16.786
2)	SA Decachlor...	9.912	8.572	823734	567235	16.709	17.811
Target Compounds							
3)	L1 AR-1016-1	5.471	0.000	17196	0	9.556	N.D. #
4)	L1 AR-1016-2	5.471	0.000	17196	0	6.923	N.D. #
7)	L1 AR-1016-5	5.948	5.132	244544	11144	183.280	8.550 #
8)	L2 AR-1221-1	0.000	3.769	0	24537	N.D.	63.110 #
9)	L2 AR-1221-2	0.000	3.904	0	9094	N.D.	30.336 #
13)	L3 AR-1232-3	5.471	0.000	17196	0	17.595	N.D. #
15)	L3 AR-1232-5	0.000	5.132	0	11144	N.D.	22.913 #
16)	L4 AR-1242-1	5.471	0.000	17196	0	12.377	N.D. #
17)	L4 AR-1242-2	5.471	0.000	17196	0	8.987	N.D. #
20)	L4 AR-1242-5	6.400	5.503	7739	667243	6.411	542.522 #
21)	L5 AR-1248-1	5.471	0.000	17196	0	17.201	N.D. #
23)	L5 AR-1248-3	5.948	0.000	244544	0	153.111	N.D. #
24)	L5 AR-1248-4	6.309	5.132	1079702	11144	574.755	7.317 #
25)	L5 AR-1248-5	6.400	5.503	7739	667243	4.317	447.551 #
26)	L6 AR-1254-1	6.309	5.503	1079702	667243	595.474	305.309 #
27)	L6 AR-1254-2	6.481	5.673	11031	18935	3.864	9.766 #
28)	L6 AR-1254-3	6.898	0.000	167323	0	53.208	N.D. #
29)	L6 AR-1254-4	7.193	6.330	212371	187710	86.811	95.871
30)	L6 AR-1254-5	7.595	0.000	16152	0	6.026	N.D. #
31)	L7 AR-1260-1	7.093	0.000	92527	0	36.825	N.D. #
32)	L7 AR-1260-2	7.306	6.330	56770	187710	18.292	68.190 #
33)	L7 AR-1260-3	7.670	6.497	9435	54649	3.844	21.199 #
34)	L7 AR-1260-4	7.895	0.000	9327	0	3.372	N.D. #
35)	L7 AR-1260-5	8.200	7.202	25195	13618	4.541	2.843 #
36)	L8 AR-1262-1	7.670	0.000	9435	0	2.832	N.D. #
37)	L8 AR-1262-2	8.200	7.202	25195	13618	4.253	2.778 #
38)	L8 AR-1262-3	0.000	7.527	0	879094	N.D.	428.105 #
39)	L8 AR-1262-4	0.000	7.527	0	879094	N.D.	242.701 #
41)	L9 AR-1268-1	0.000	7.527	0	879094	N.D.	155.478 #
42)	L9 AR-1268-2	0.000	7.527	0	879094	N.D.	169.986 #
43)	L9 AR-1268-3	0.000	7.719	0	298	N.D.	0.069 #
45)	L9 AR-1268-5	9.645	0.000	98420	0	5.974	N.D. #

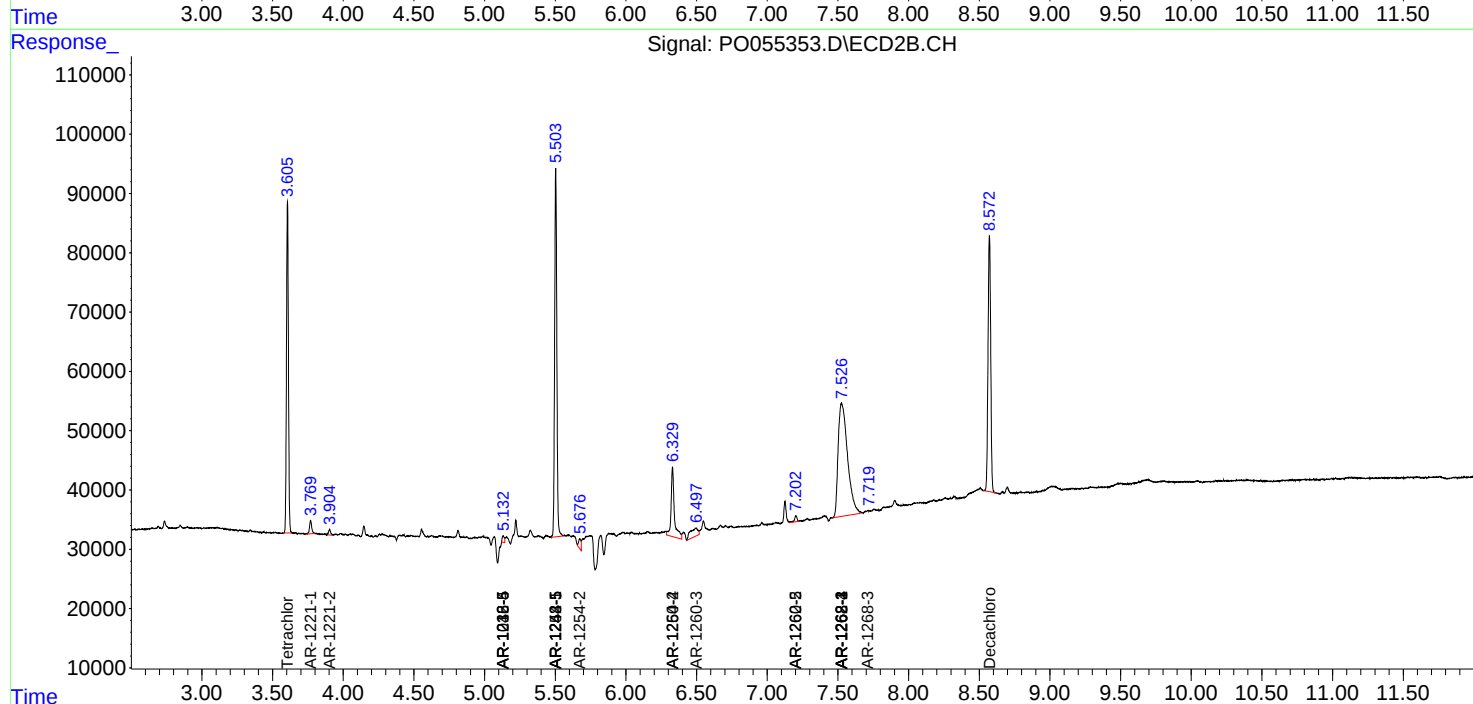
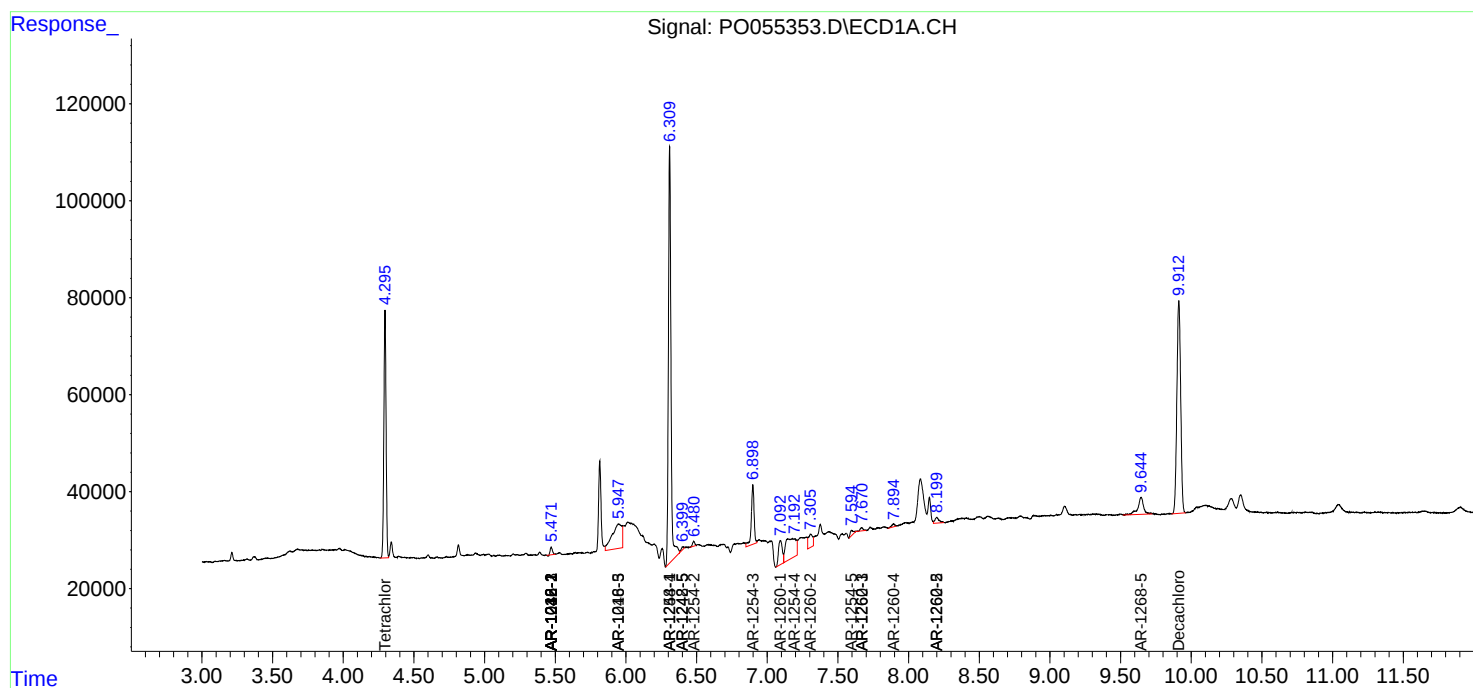
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

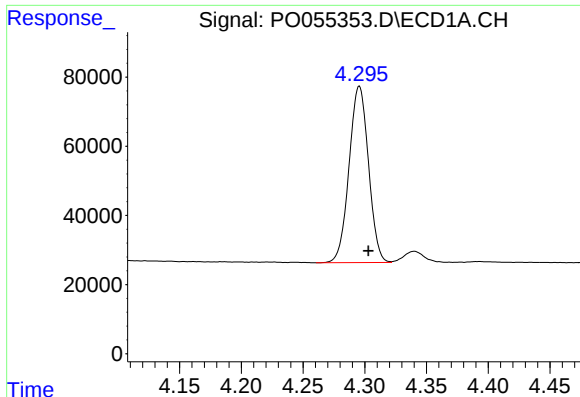
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041619\
Data File : PO055353.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2019 13:16
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 00:50:56 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

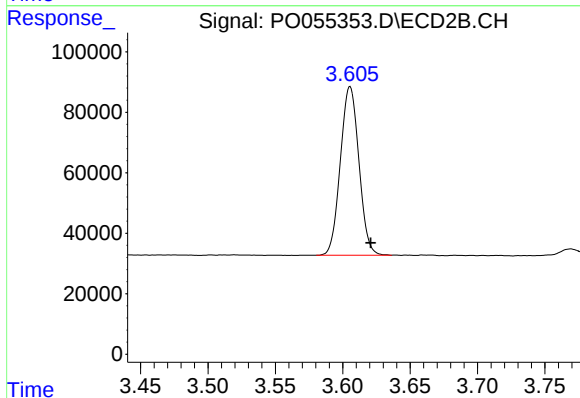




#1 Tetrachloro-m-xylene

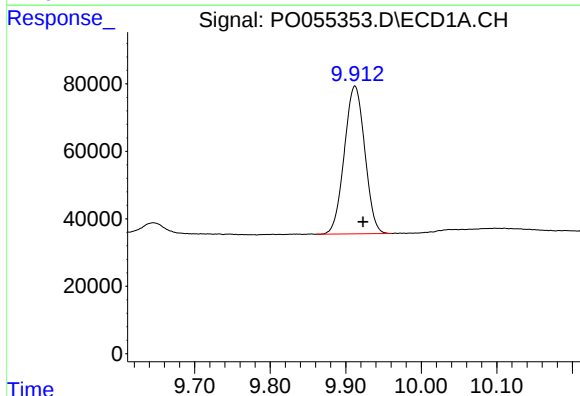
R.T.: 4.296 min
Delta R.T.: -0.007 min
Response: 558606
Conc: 16.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



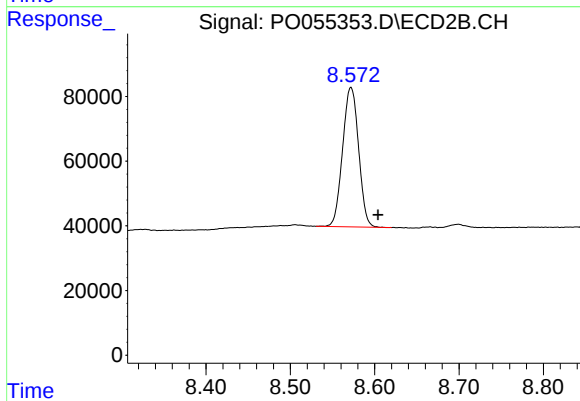
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: -0.015 min
Response: 535691
Conc: 16.79 ng/ml



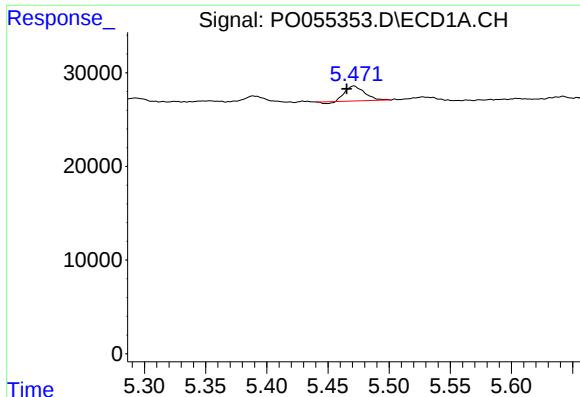
#2 Decachlorobiphenyl

R.T.: 9.912 min
Delta R.T.: -0.011 min
Response: 823734
Conc: 16.71 ng/ml



#2 Decachlorobiphenyl

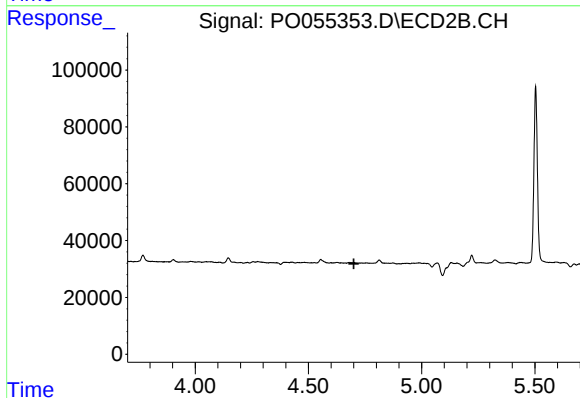
R.T.: 8.572 min
Delta R.T.: -0.032 min
Response: 567235
Conc: 17.81 ng/ml



#3 AR-1016-1

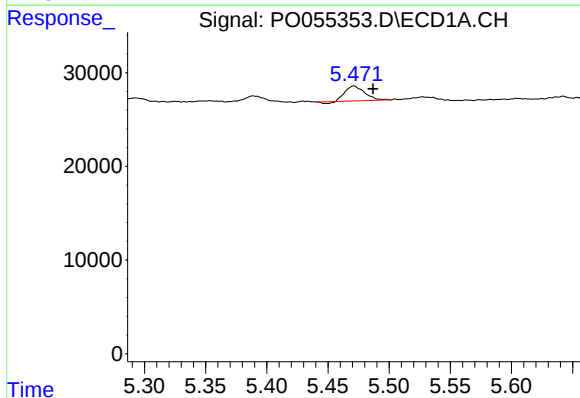
R.T.: 5.471 min
Delta R.T.: 0.006 min
Response: 17196
Conc: 9.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



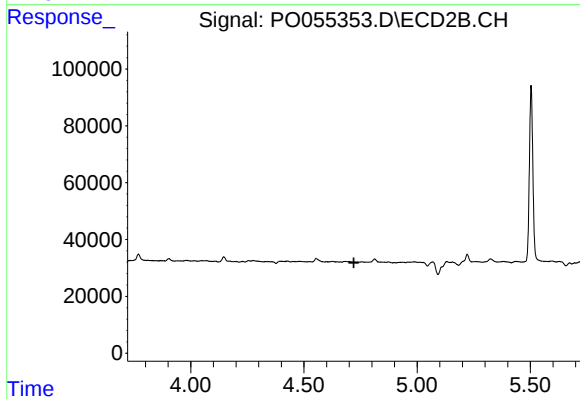
#3 AR-1016-1

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



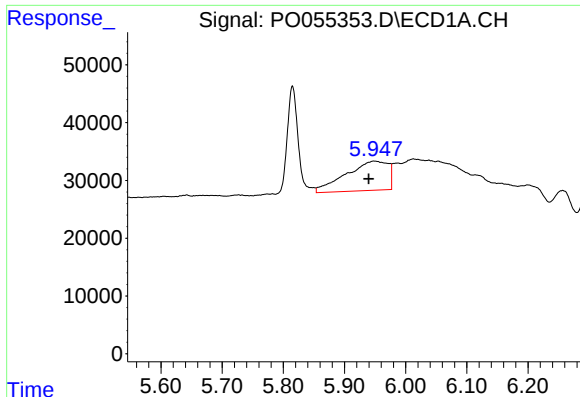
#4 AR-1016-2

R.T.: 5.471 min
Delta R.T.: -0.015 min
Response: 17196
Conc: 6.92 ng/ml



#4 AR-1016-2

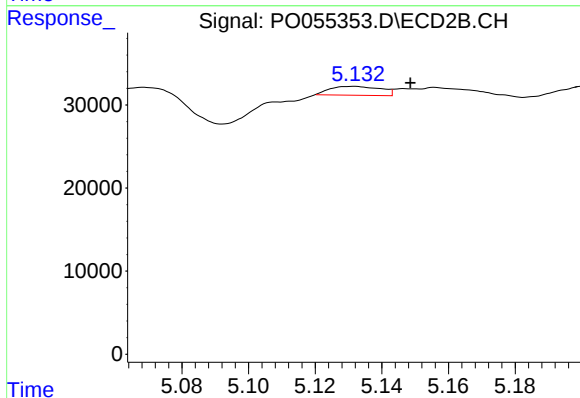
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#7 AR-1016-5

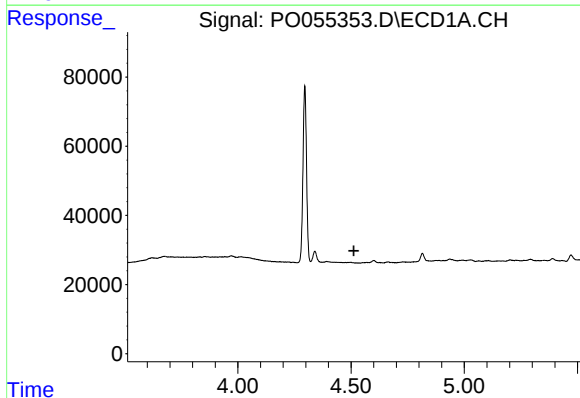
R.T.: 5.948 min
Delta R.T.: 0.008 min
Response: 244544
Conc: 183.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



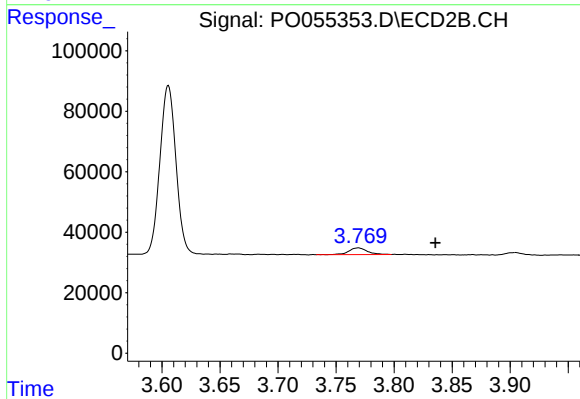
#7 AR-1016-5

R.T.: 5.132 min
Delta R.T.: -0.017 min
Response: 11144
Conc: 8.55 ng/ml



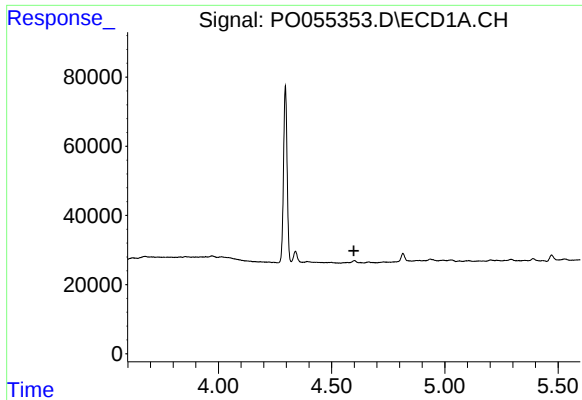
#8 AR-1221-1

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



#8 AR-1221-1

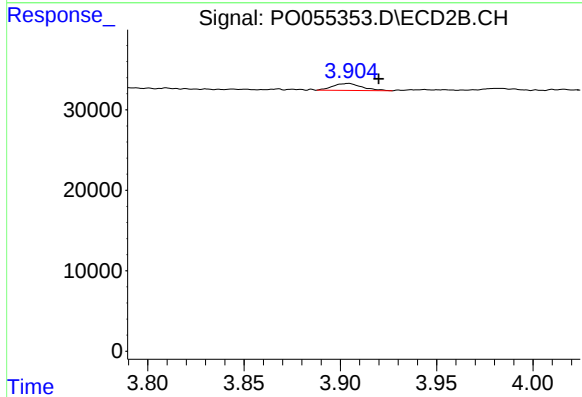
R.T.: 3.769 min
Delta R.T.: -0.066 min
Response: 24537
Conc: 63.11 ng/ml



#9 AR-1221-2

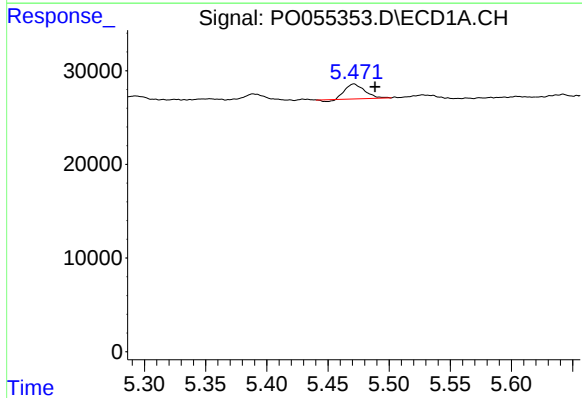
R.T.: 0.000 min
Exp R.T.: 4.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



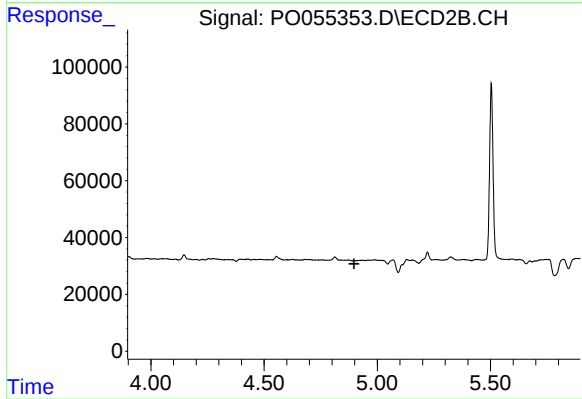
#9 AR-1221-2

R.T.: 3.904 min
Delta R.T.: -0.015 min
Response: 9094
Conc: 30.34 ng/ml



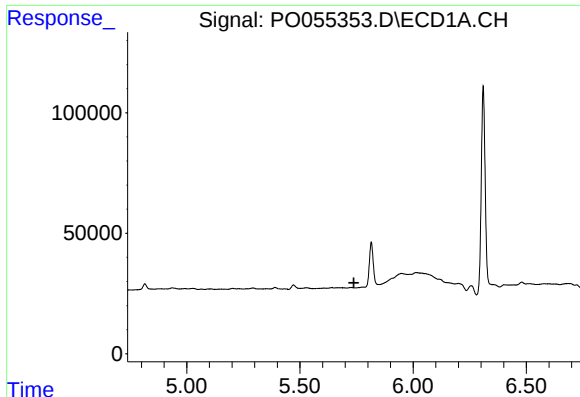
#13 AR-1232-3

R.T.: 5.471 min
Delta R.T.: -0.017 min
Response: 17196
Conc: 17.59 ng/ml



#13 AR-1232-3

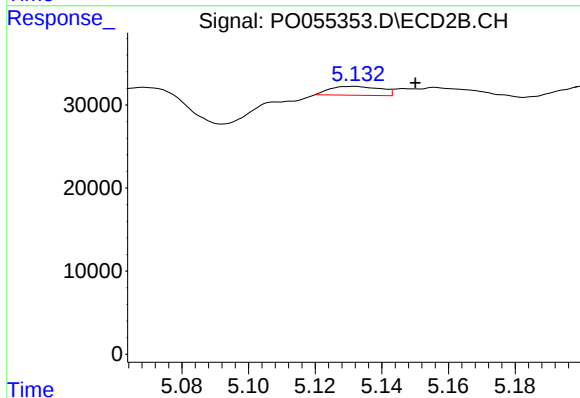
R.T.: 0.000 min
Exp R.T.: 4.897 min
Response: 0
Conc: N.D.



#15 AR-1232-5

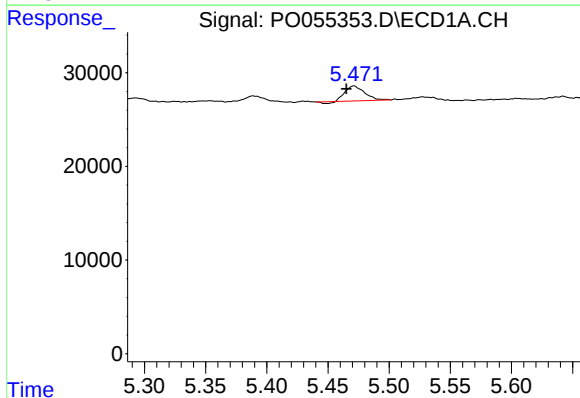
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



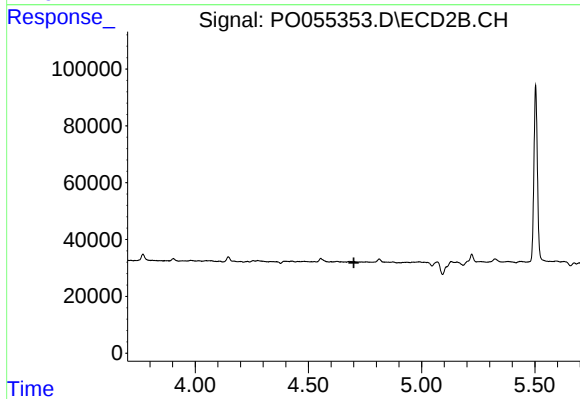
#15 AR-1232-5

R.T.: 5.132 min
Delta R.T.: -0.018 min
Response: 11144
Conc: 22.91 ng/ml



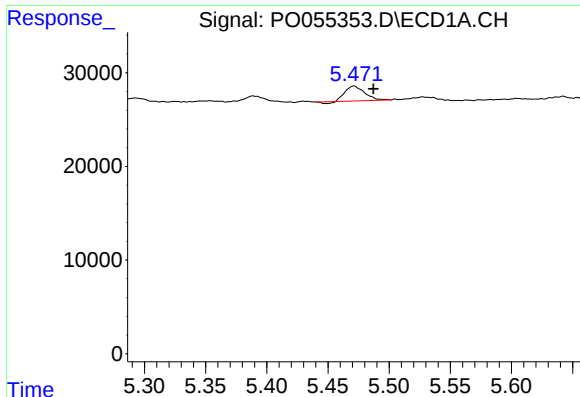
#16 AR-1242-1

R.T.: 5.471 min
Delta R.T.: 0.006 min
Response: 17196
Conc: 12.38 ng/ml



#16 AR-1242-1

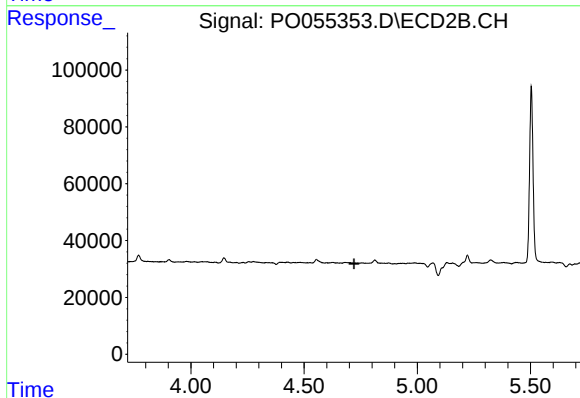
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.



#17 AR-1242-2

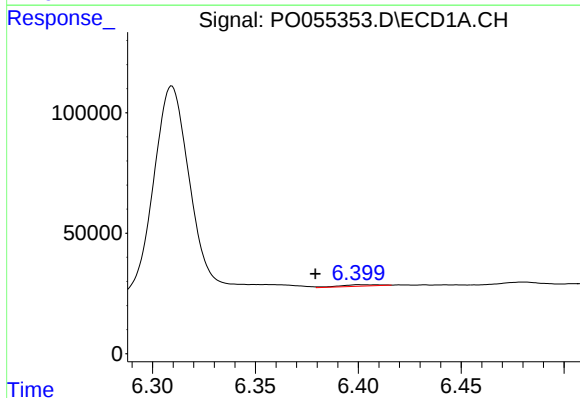
R.T.: 5.471 min
Delta R.T.: -0.016 min
Response: 17196
Conc: 8.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



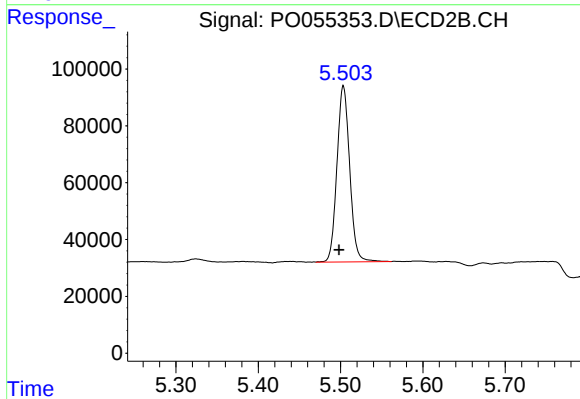
#17 AR-1242-2

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



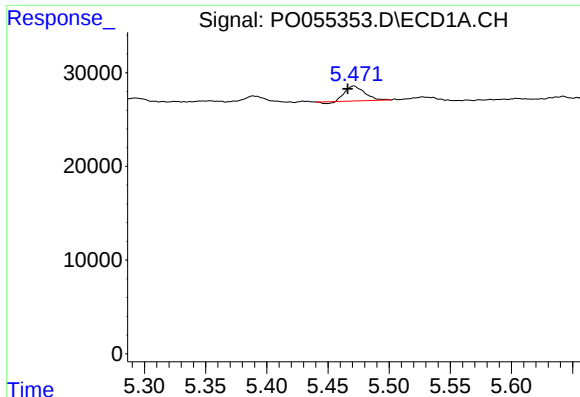
#20 AR-1242-5

R.T.: 6.400 min
Delta R.T.: 0.021 min
Response: 7739
Conc: 6.41 ng/ml



#20 AR-1242-5

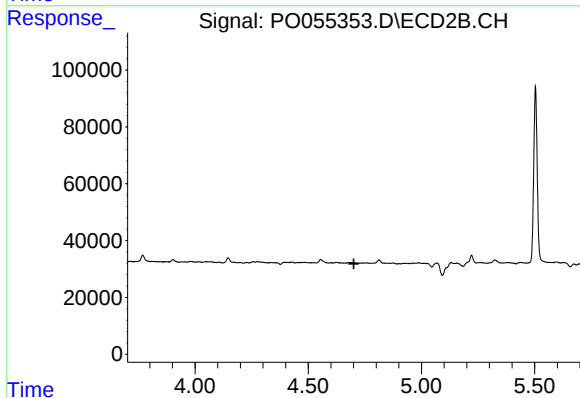
R.T.: 5.503 min
Delta R.T.: 0.005 min
Response: 667243
Conc: 542.52 ng/ml



#21 AR-1248-1

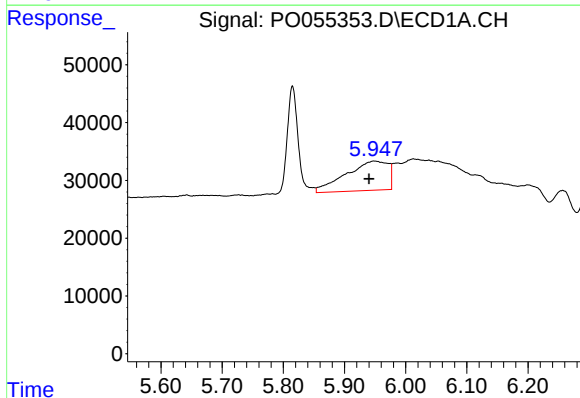
R.T.: 5.471 min
Delta R.T.: 0.005 min
Response: 17196
Conc: 17.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



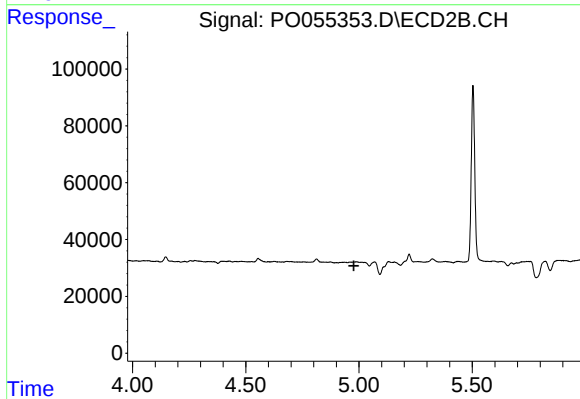
#21 AR-1248-1

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



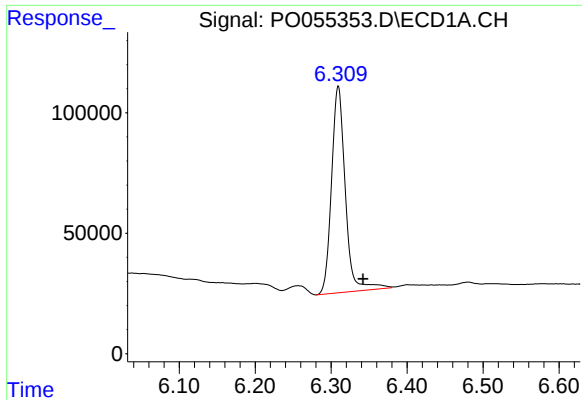
#23 AR-1248-3

R.T.: 5.948 min
Delta R.T.: 0.007 min
Response: 244544
Conc: 153.11 ng/ml



#23 AR-1248-3

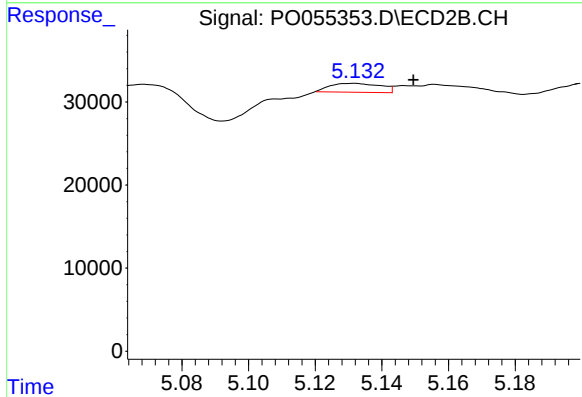
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#24 AR-1248-4

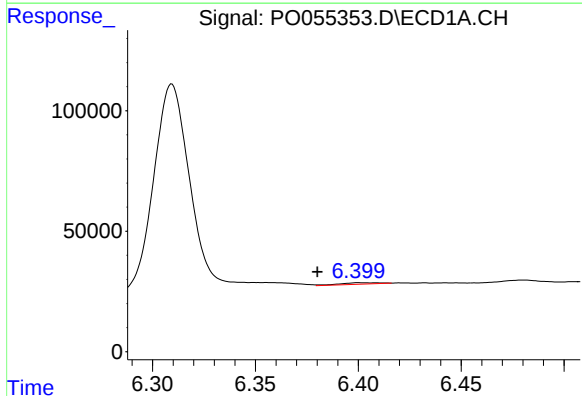
R.T.: 6.309 min
Delta R.T.: -0.033 min
Response: 1079702
Conc: 574.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



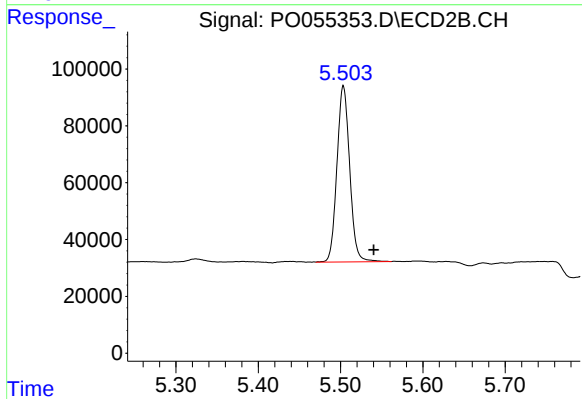
#24 AR-1248-4

R.T.: 5.132 min
Delta R.T.: -0.018 min
Response: 11144
Conc: 7.32 ng/ml



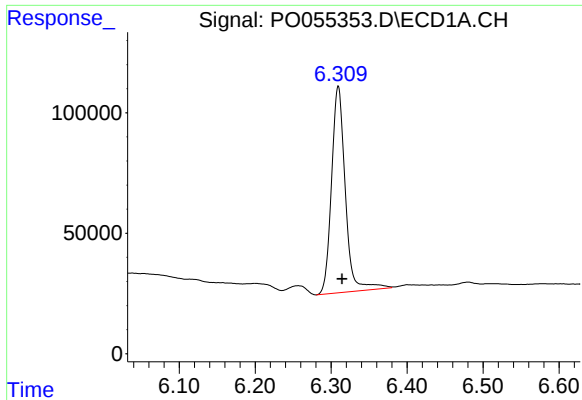
#25 AR-1248-5

R.T.: 6.400 min
Delta R.T.: 0.020 min
Response: 7739
Conc: 4.32 ng/ml



#25 AR-1248-5

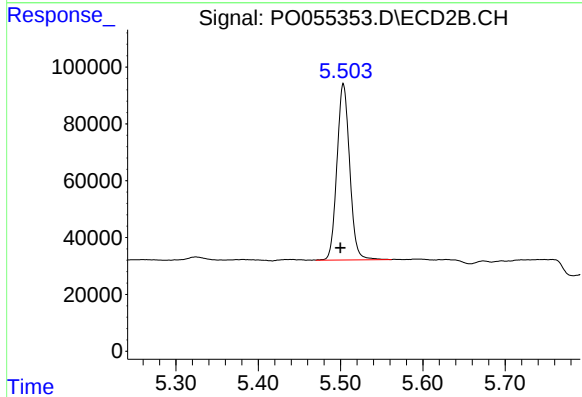
R.T.: 5.503 min
Delta R.T.: -0.037 min
Response: 667243
Conc: 447.55 ng/ml



#26 AR-1254-1

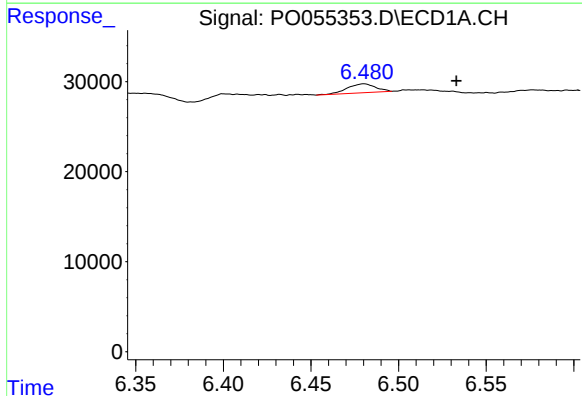
R.T.: 6.309 min
Delta R.T.: -0.005 min
Response: 1079702
Conc: 595.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



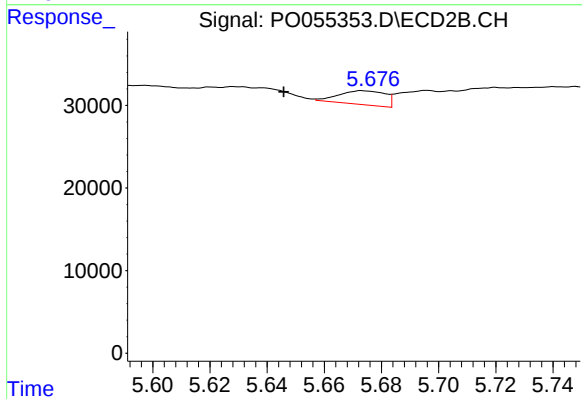
#26 AR-1254-1

R.T.: 5.503 min
Delta R.T.: 0.004 min
Response: 667243
Conc: 305.31 ng/ml



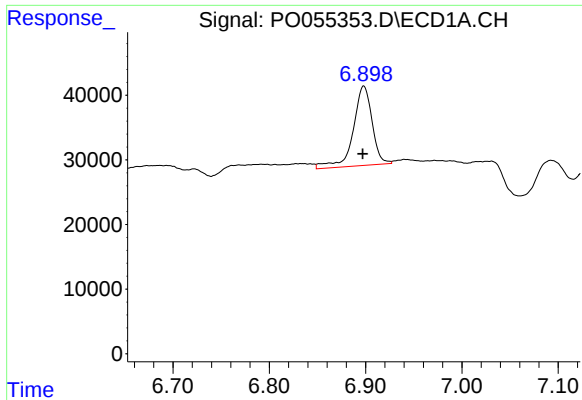
#27 AR-1254-2

R.T.: 6.481 min
Delta R.T.: -0.052 min
Response: 11031
Conc: 3.86 ng/ml



#27 AR-1254-2

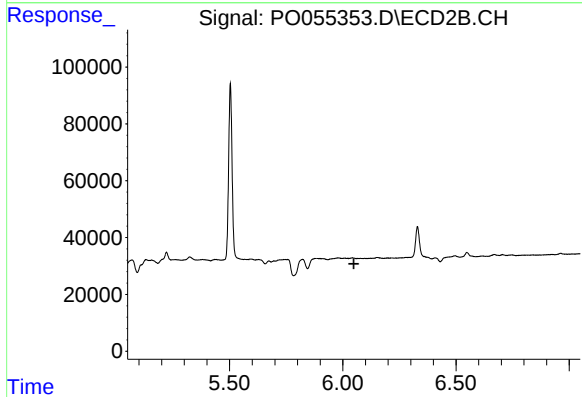
R.T.: 5.673 min
Delta R.T.: 0.027 min
Response: 18935
Conc: 9.77 ng/ml



#28 AR-1254-3

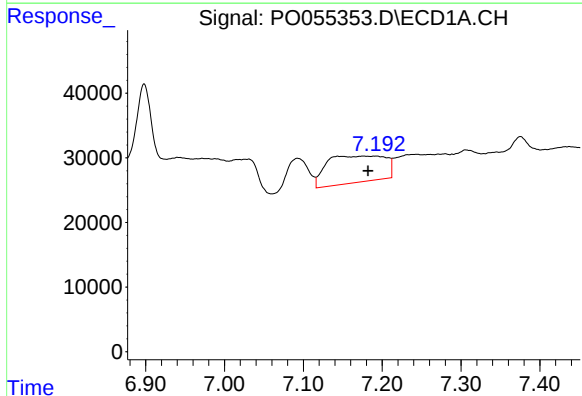
R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 167323
Conc: 53.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



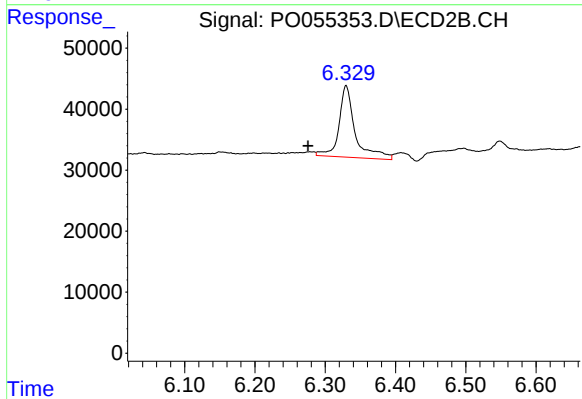
#28 AR-1254-3

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



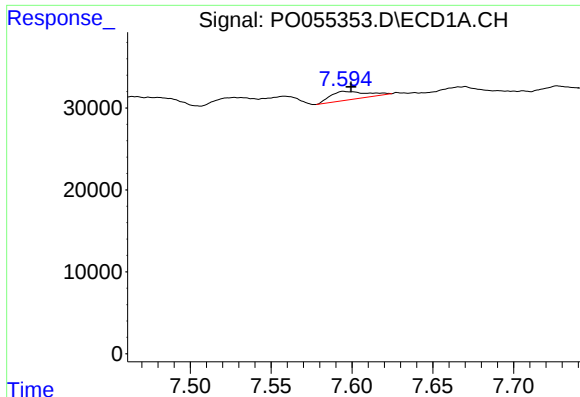
#29 AR-1254-4

R.T.: 7.193 min
Delta R.T.: 0.011 min
Response: 212371
Conc: 86.81 ng/ml



#29 AR-1254-4

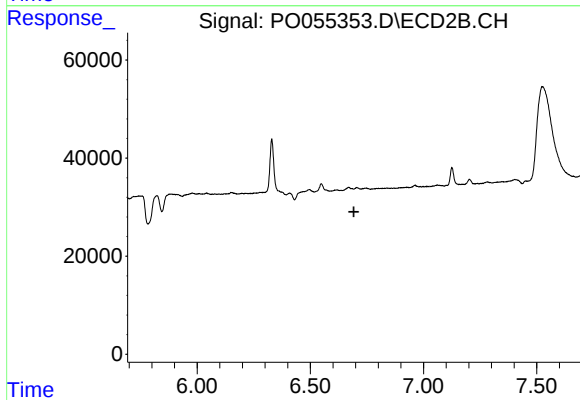
R.T.: 6.330 min
Delta R.T.: 0.054 min
Response: 187710
Conc: 95.87 ng/ml



#30 AR-1254-5

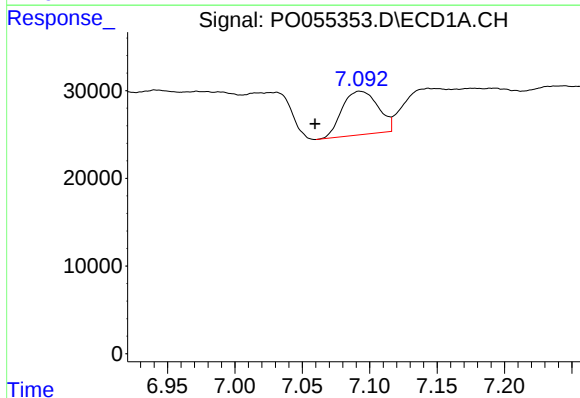
R.T.: 7.595 min
Delta R.T.: -0.004 min
Response: 16152
Conc: 6.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



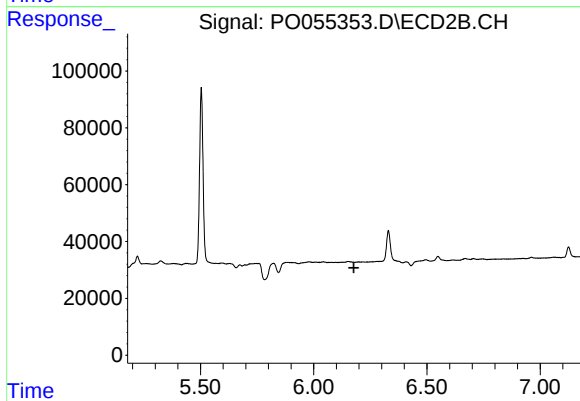
#30 AR-1254-5

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



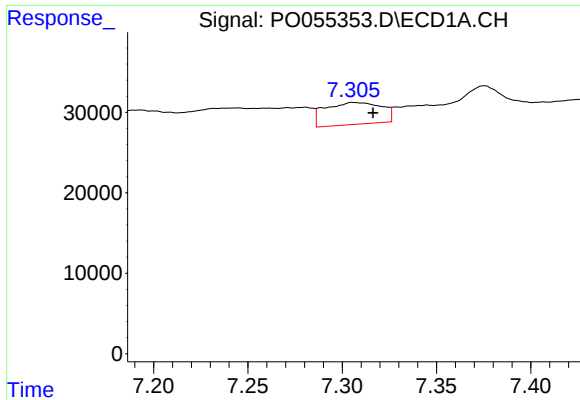
#31 AR-1260-1

R.T.: 7.093 min
Delta R.T.: 0.033 min
Response: 92527
Conc: 36.82 ng/ml



#31 AR-1260-1

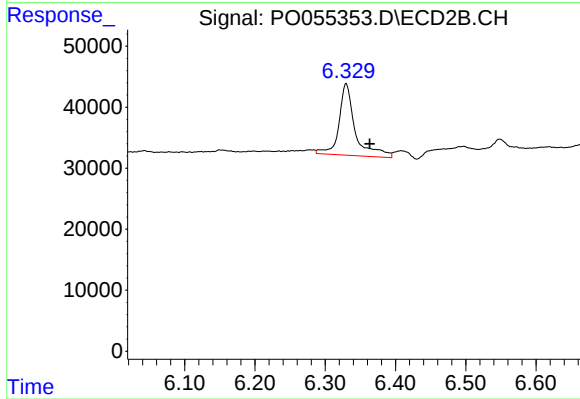
R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.



#32 AR-1260-2

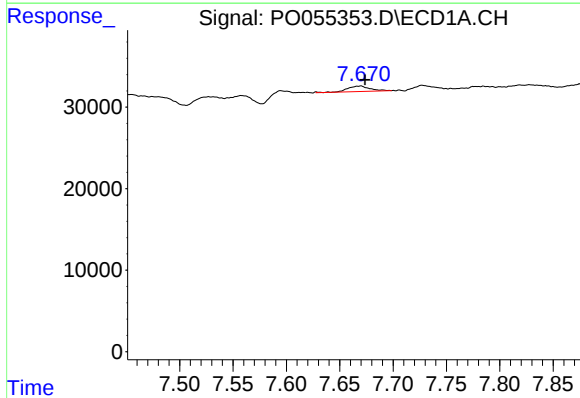
R.T.: 7.306 min
Delta R.T.: -0.010 min
Response: 56770
Conc: 18.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



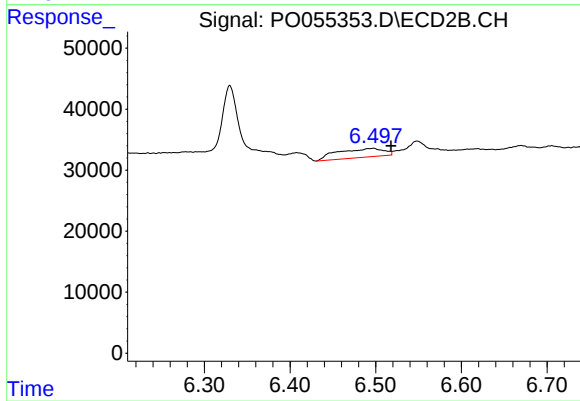
#32 AR-1260-2

R.T.: 6.330 min
Delta R.T.: -0.034 min
Response: 187710
Conc: 68.19 ng/ml



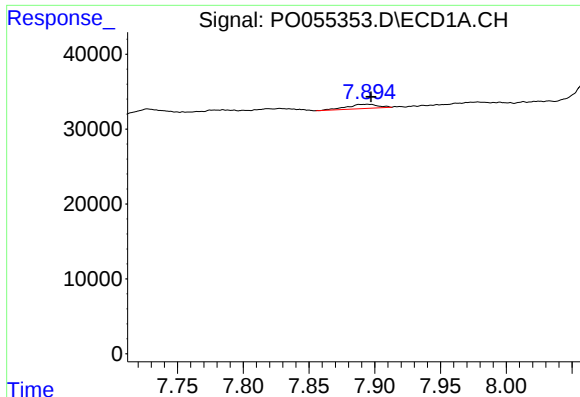
#33 AR-1260-3

R.T.: 7.670 min
Delta R.T.: -0.004 min
Response: 9435
Conc: 3.84 ng/ml



#33 AR-1260-3

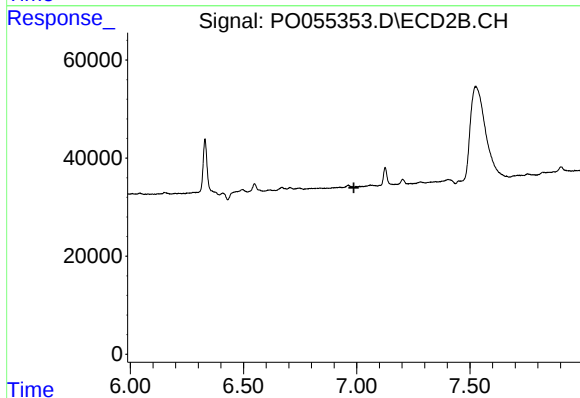
R.T.: 6.497 min
Delta R.T.: -0.020 min
Response: 54649
Conc: 21.20 ng/ml



#34 AR-1260-4

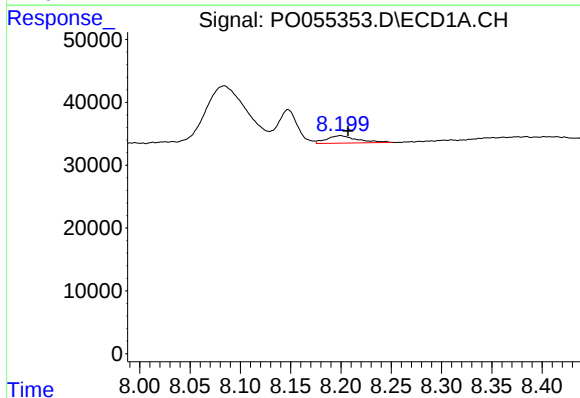
R.T.: 7.895 min
Delta R.T.: -0.003 min
Response: 9327
Conc: 3.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



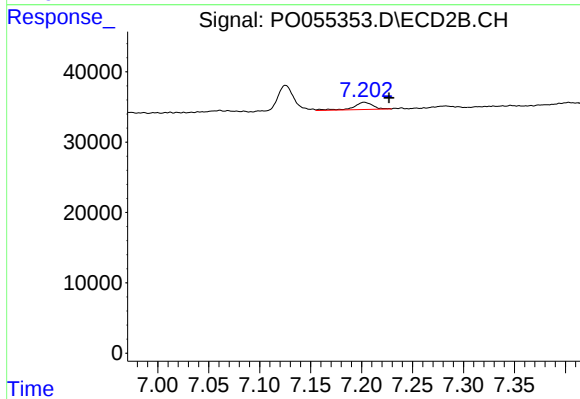
#34 AR-1260-4

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



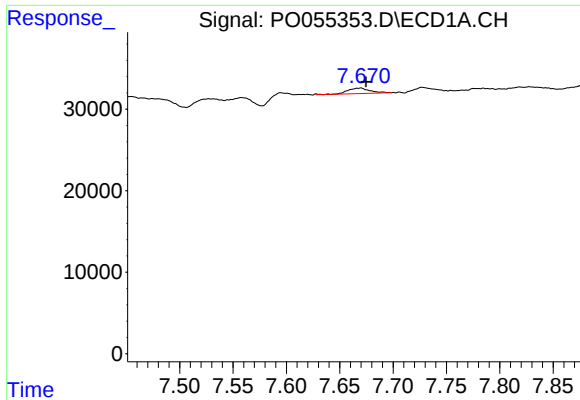
#35 AR-1260-5

R.T.: 8.200 min
Delta R.T.: -0.008 min
Response: 25195
Conc: 4.54 ng/ml



#35 AR-1260-5

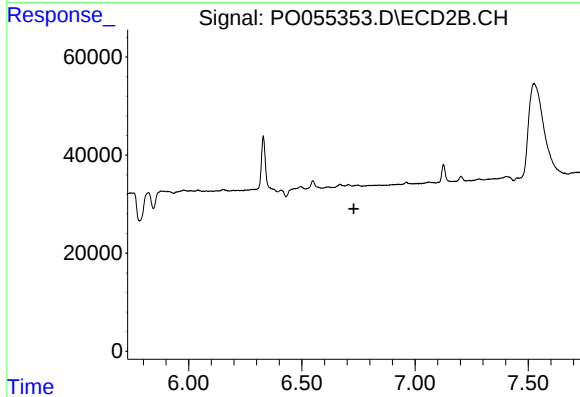
R.T.: 7.202 min
Delta R.T.: -0.025 min
Response: 13618
Conc: 2.84 ng/ml



#36 AR-1262-1

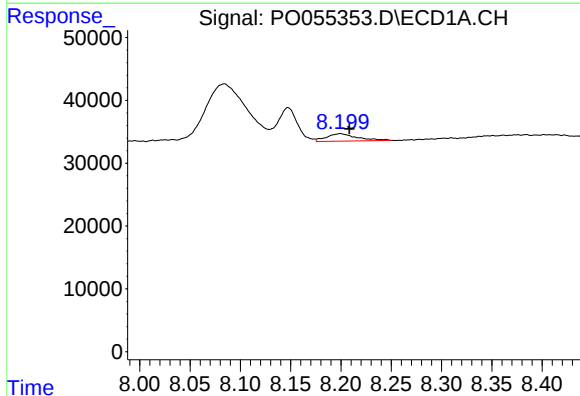
R.T.: 7.670 min
Delta R.T.: -0.005 min
Response: 9435
Conc: 2.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



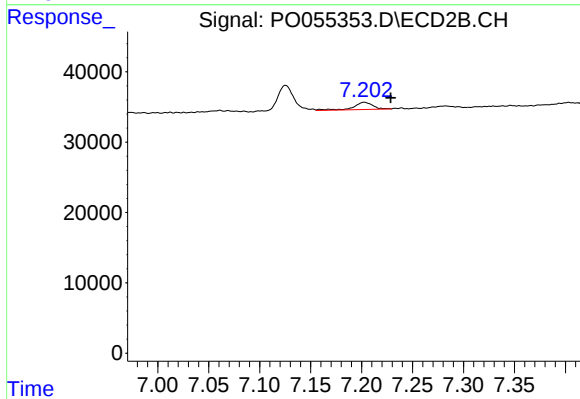
#36 AR-1262-1

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



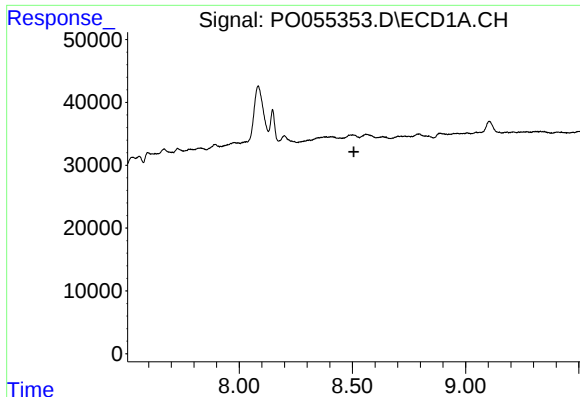
#37 AR-1262-2

R.T.: 8.200 min
Delta R.T.: -0.009 min
Response: 25195
Conc: 4.25 ng/ml



#37 AR-1262-2

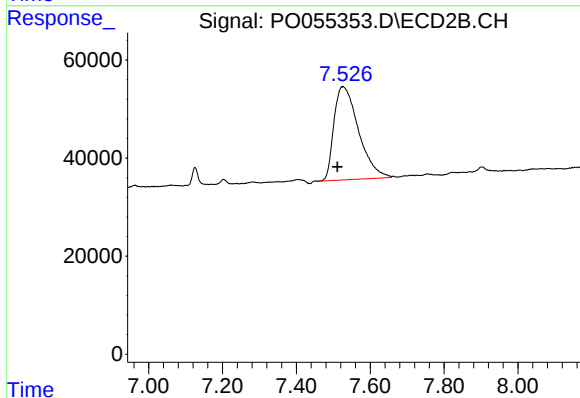
R.T.: 7.202 min
Delta R.T.: -0.026 min
Response: 13618
Conc: 2.78 ng/ml



#38 AR-1262-3

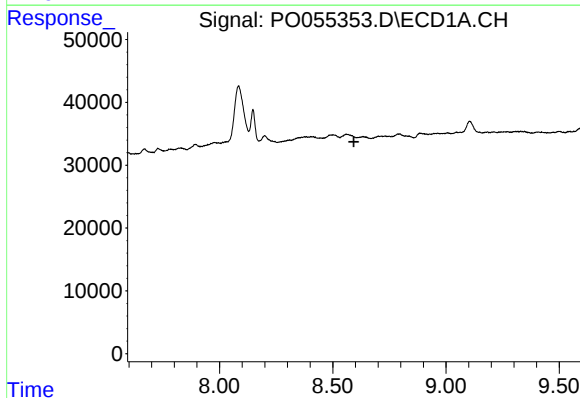
R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



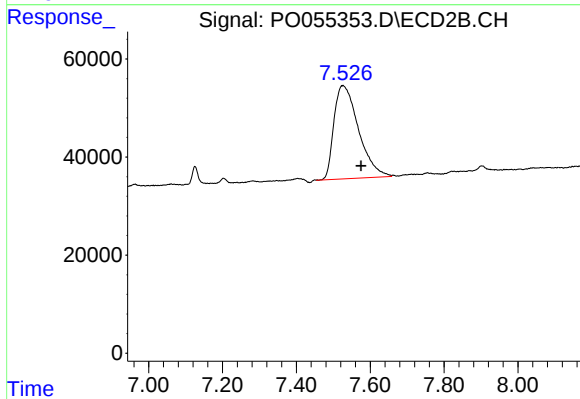
#38 AR-1262-3

R.T.: 7.527 min
Delta R.T.: 0.015 min
Response: 879094
Conc: 428.10 ng/ml



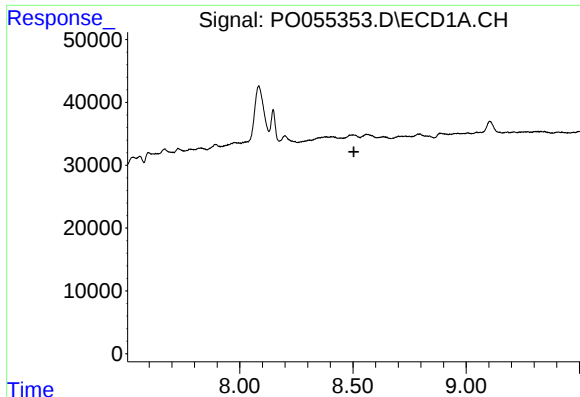
#39 AR-1262-4

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



#39 AR-1262-4

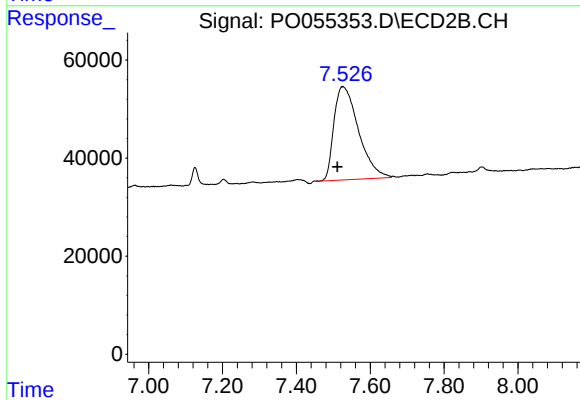
R.T.: 7.527 min
Delta R.T.: -0.048 min
Response: 879094
Conc: 242.70 ng/ml



#41 AR-1268-1

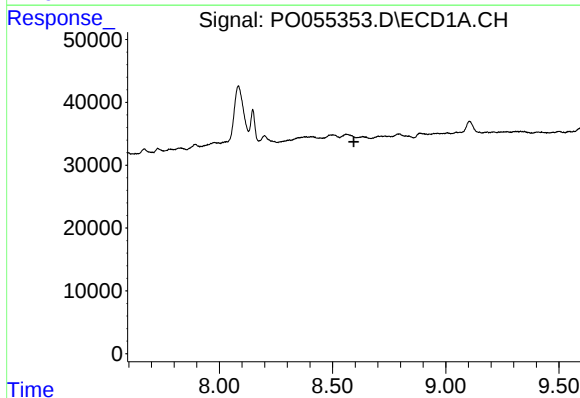
R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



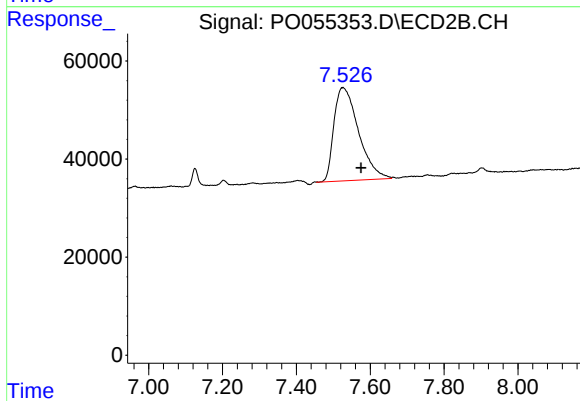
#41 AR-1268-1

R.T.: 7.527 min
Delta R.T.: 0.015 min
Response: 879094
Conc: 155.48 ng/ml



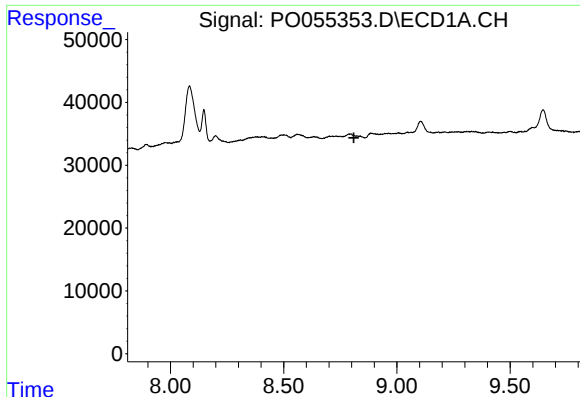
#42 AR-1268-2

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



#42 AR-1268-2

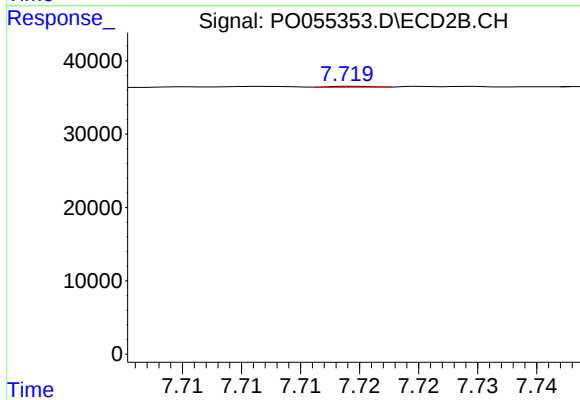
R.T.: 7.527 min
Delta R.T.: -0.049 min
Response: 879094
Conc: 169.99 ng/ml



#43 AR-1268-3

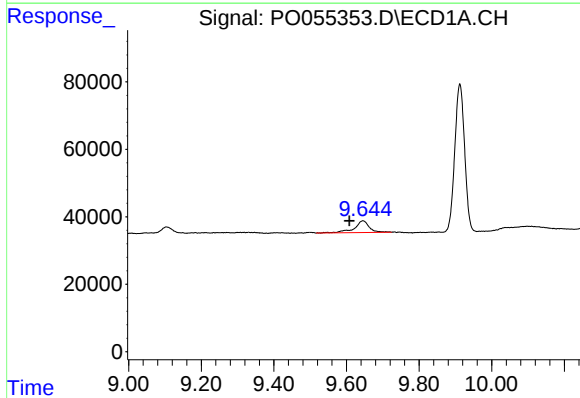
R.T.: 0.000 min
Exp R.T.: 8.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



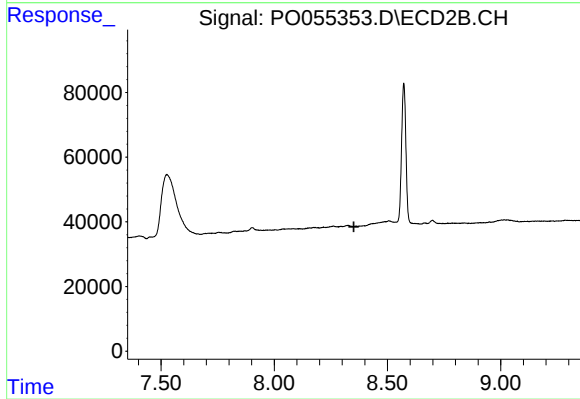
#43 AR-1268-3

R.T.: 7.719 min
Delta R.T.: -0.063 min
Response: 298
Conc: 0.07 ng/ml



#45 AR-1268-5

R.T.: 9.645 min
Delta R.T.: 0.037 min
Response: 98420
Conc: 5.97 ng/ml



#45 AR-1268-5

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