

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO120318\
 Data File : PO052152.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Dec 2018 14:08
 Operator : SM/SJ
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 02:53:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 02:53:14 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...	4.283	3.296	40260898	10956196	47.025	49.463
2)	SA Decachlor...	9.870	8.000	23279219	9864289	47.149	47.645
Target Compounds							
3)	L1 AR-1016-1	0.000	4.303	0	194962	N.D.	27.182 #
4)	L1 AR-1016-2	0.000	4.303	0	194962	N.D.	14.880 #
5)	L1 AR-1016-3	0.000	4.521	0	2668076	N.D.	466.807 #
6)	L1 AR-1016-4	0.000	4.521	0	2668076	N.D.	518.850 #
7)	L1 AR-1016-5	5.914	4.717	3958124	1811534	247.405	262.069
9)	L2 AR-1221-2	4.587	3.573	345742	153825	61.666	94.435 #
10)	L2 AR-1221-3	4.587	0.000	345742	0	19.571	N.D. #
11)	L3 AR-1232-1	4.587	0.000	345742	0	23.509	N.D. #
12)	L3 AR-1232-2	0.000	4.303	0	194962	N.D.	34.759 #
13)	L3 AR-1232-3	0.000	4.521	0	2668076	N.D.	1100.912 #
14)	L3 AR-1232-4	0.000	4.557	0	637421	N.D.	300.068 #
15)	L3 AR-1232-5	5.712	4.717	7022736	1811534	1500.609	722.691 #
16)	L4 AR-1242-1	0.000	4.303	0	194962	N.D.	35.238 #
17)	L4 AR-1242-2	0.000	4.303	0	194962	N.D.	18.529 #
18)	L4 AR-1242-3	0.000	4.521	0	2668076	N.D.	559.116 #
19)	L4 AR-1242-4	0.000	4.557	0	637421	N.D.	139.460 #
20)	L4 AR-1242-5	6.355	5.048	3963600	6977919	281.093	1092.926 #
21)	L5 AR-1248-1	0.000	4.303	0	194962	N.D.	43.396 #
22)	L5 AR-1248-2	5.712	4.521	7022736	2668076	375.928	407.653
23)	L5 AR-1248-3	5.914	4.557	3958124	637421	187.641	98.110 #
24)	L5 AR-1248-4	6.315	4.717	6369149	1811534	277.416	219.505
25)	L5 AR-1248-5	6.355	5.085	3963600	987972	178.588	121.707 #
26)	L6 AR-1254-1	6.287	5.048	12919360	6977919	500.000	500.000
27)	L6 AR-1254-2	6.503	5.189	19947174	6289332	500.000	500.000
28)	L6 AR-1254-3	6.870	5.569	20985793	9803800	500.000	500.000
29)	L6 AR-1254-4	7.153	5.790	14317679	5660734	500.000	500.000
30)	L6 AR-1254-5	7.569	6.187	14723141	8426732	500.000	500.000
31)	L7 AR-1260-1	7.029	5.693	8114909	4731853	274.931	338.428
32)	L7 AR-1260-2	7.285	5.876	8802297	3899686	249.869	233.577
33)	L7 AR-1260-3	7.630	6.016	2041501	3944543	84.403	249.078 #
34)	L7 AR-1260-4	7.860	6.471	5302276	406937	216.700	38.987 #
35)	L7 AR-1260-5	8.175	6.711	1972543	745369	40.146	30.826

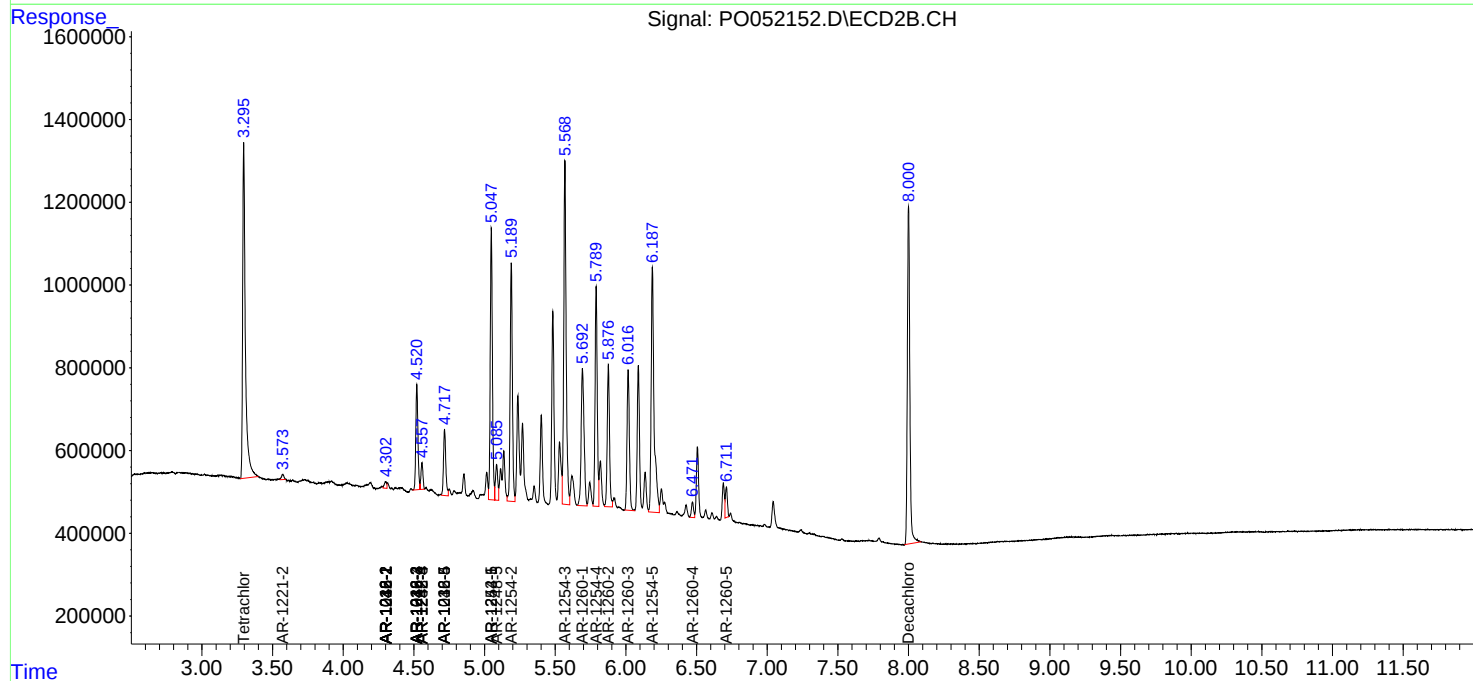
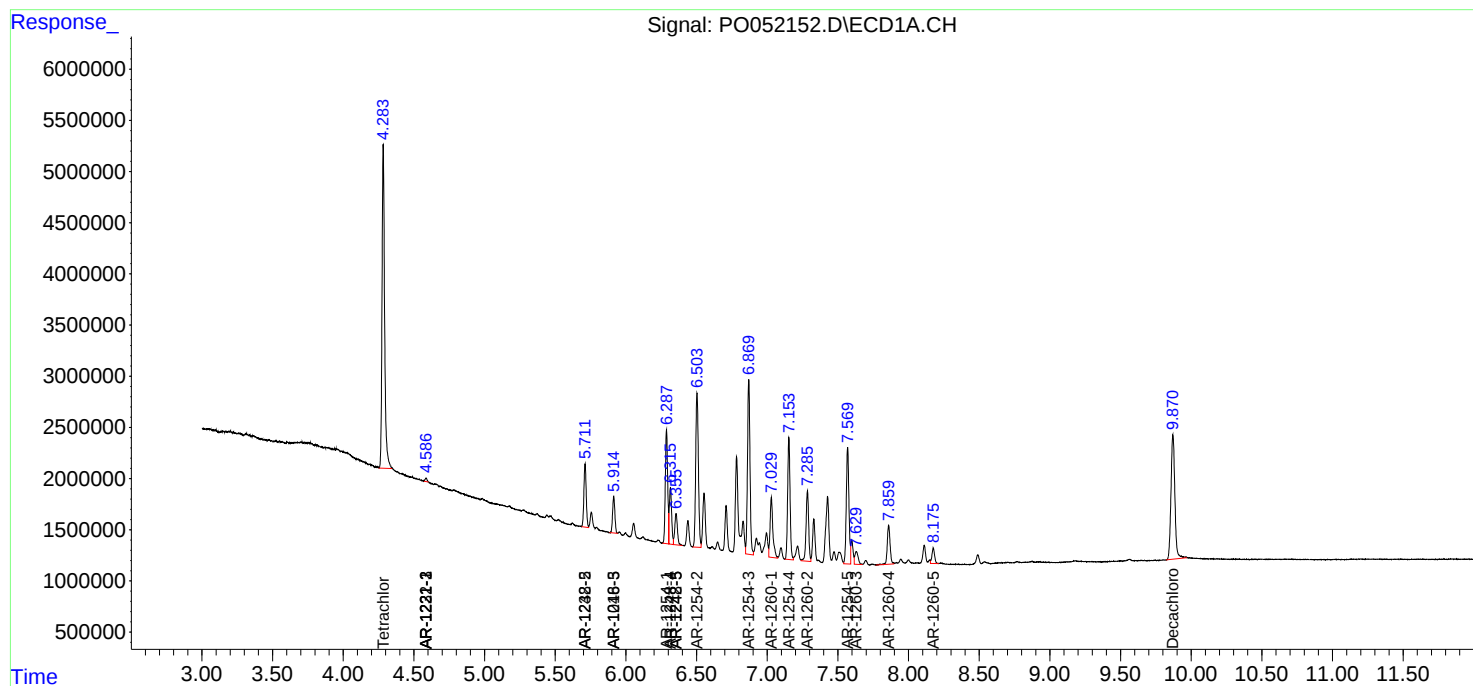
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

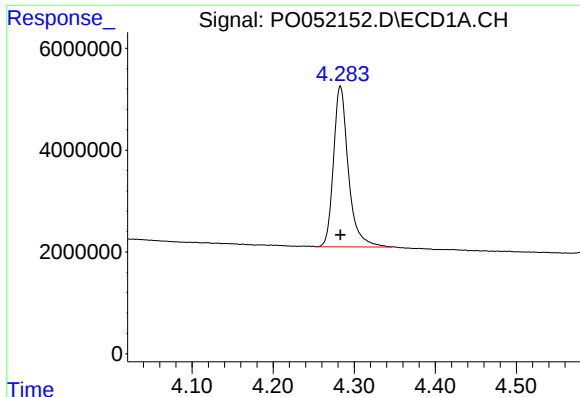
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120318\
Data File : PO052152.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Dec 2018 14:08
Operator : SM/SJ
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 02:53:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 02:53:14 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

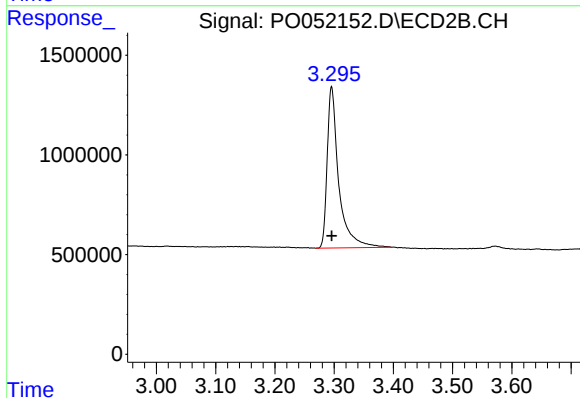




#1 Tetrachloro-m-xylene

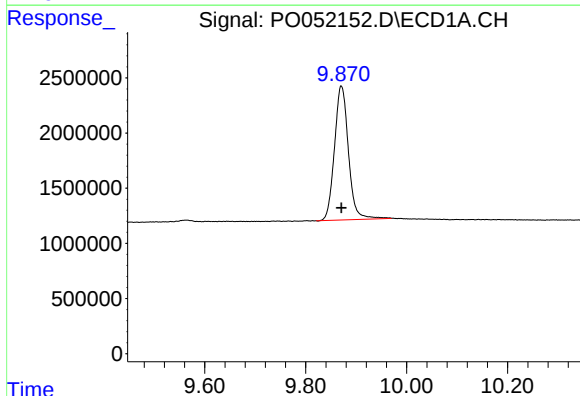
R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 40260898
Conc: 47.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



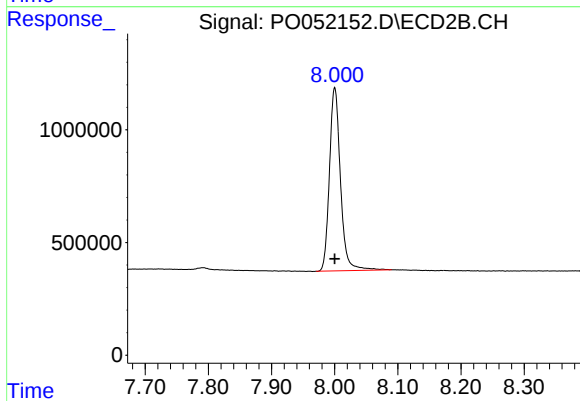
#1 Tetrachloro-m-xylene

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 10956196
Conc: 49.46 ng/ml



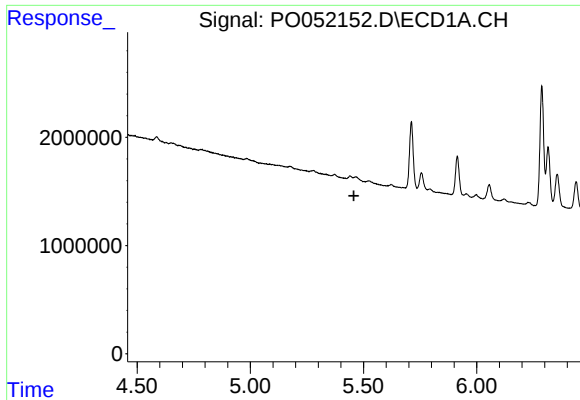
#2 Decachlorobiphenyl

R.T.: 9.870 min
Delta R.T.: 0.000 min
Response: 23279219
Conc: 47.15 ng/ml



#2 Decachlorobiphenyl

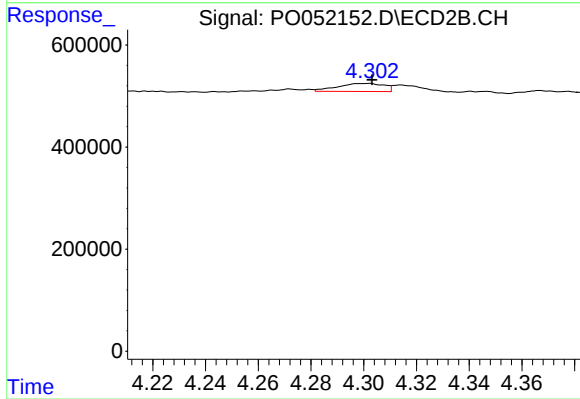
R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 9864289
Conc: 47.64 ng/ml



#3 AR-1016-1

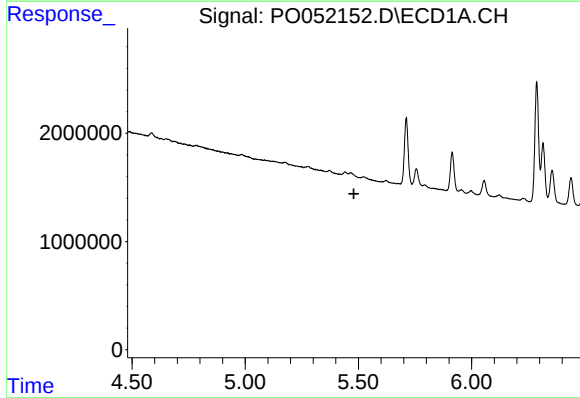
R.T.: 0.000 min
Exp R.T.: 5.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



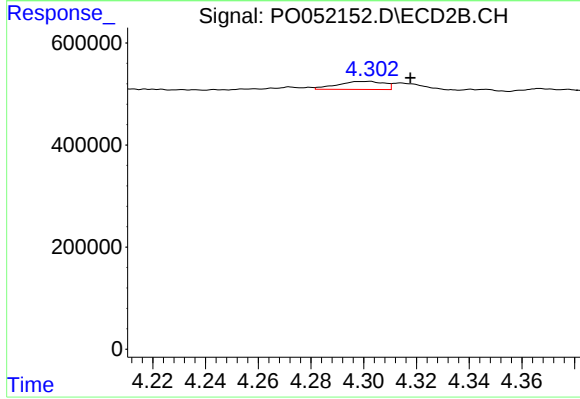
#3 AR-1016-1

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 194962
Conc: 27.18 ng/ml



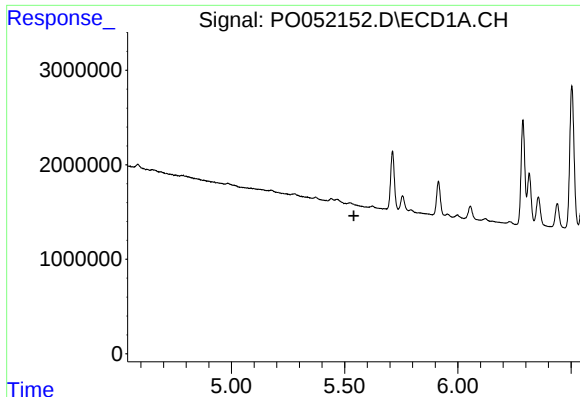
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.480 min
Response: 0
Conc: N.D.



#4 AR-1016-2

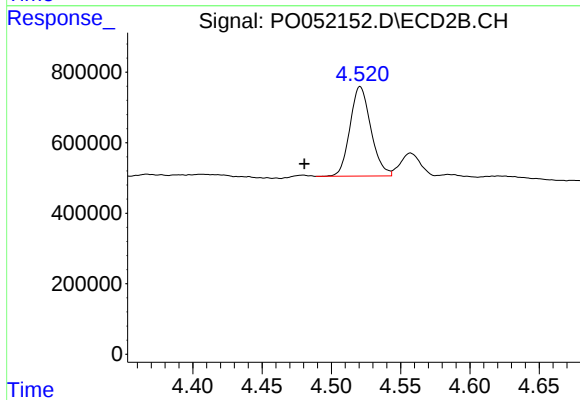
R.T.: 4.303 min
Delta R.T.: -0.015 min
Response: 194962
Conc: 14.88 ng/ml



#5 AR-1016-3

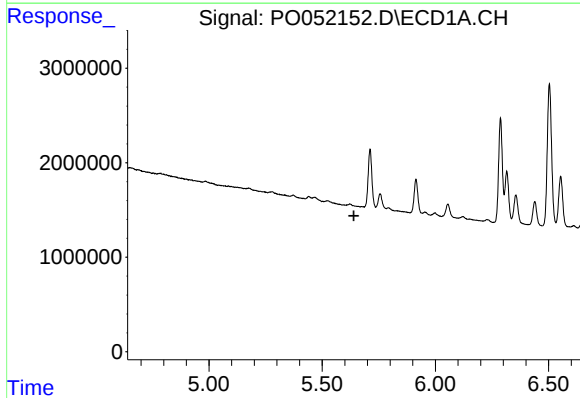
R.T.: 0.000 min
Exp R.T.: 5.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



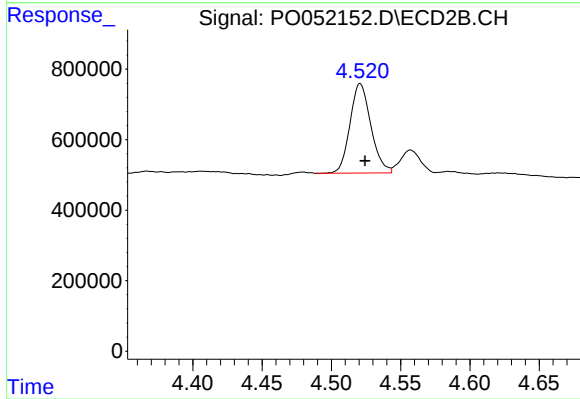
#5 AR-1016-3

R.T.: 4.521 min
Delta R.T.: 0.040 min
Response: 2668076
Conc: 466.81 ng/ml



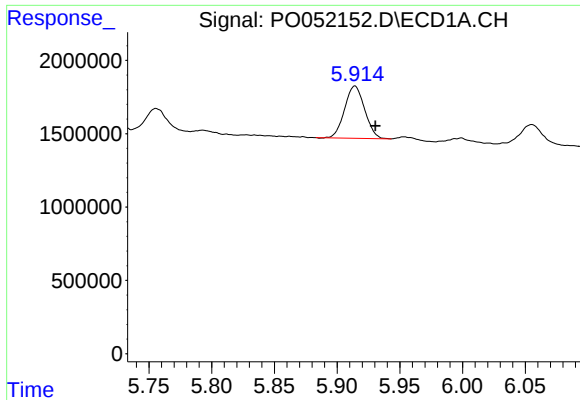
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.640 min
Response: 0
Conc: N.D.



#6 AR-1016-4

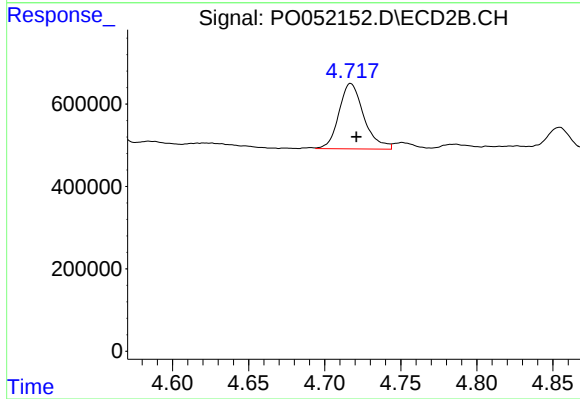
R.T.: 4.521 min
Delta R.T.: -0.003 min
Response: 2668076
Conc: 518.85 ng/ml



#7 AR-1016-5

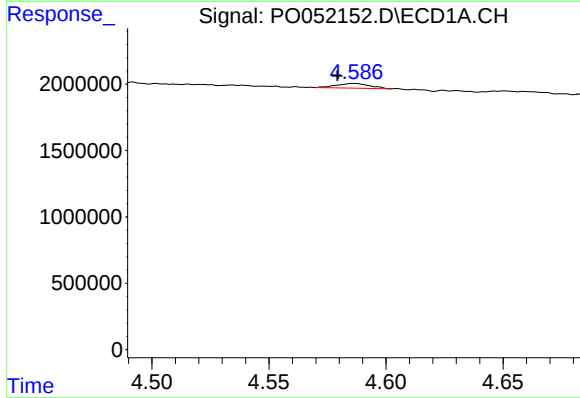
R.T.: 5.914 min
Delta R.T.: -0.016 min
Response: 3958124
Conc: 247.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



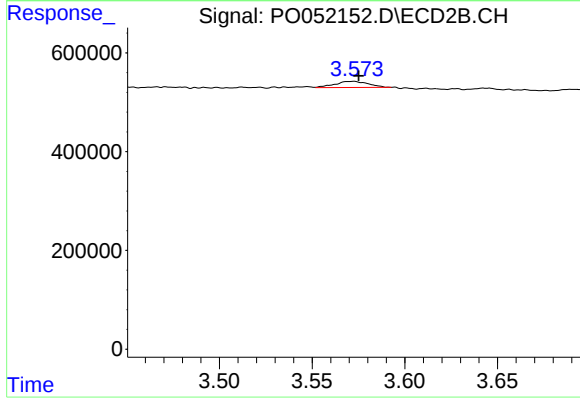
#7 AR-1016-5

R.T.: 4.717 min
Delta R.T.: -0.004 min
Response: 1811534
Conc: 262.07 ng/ml



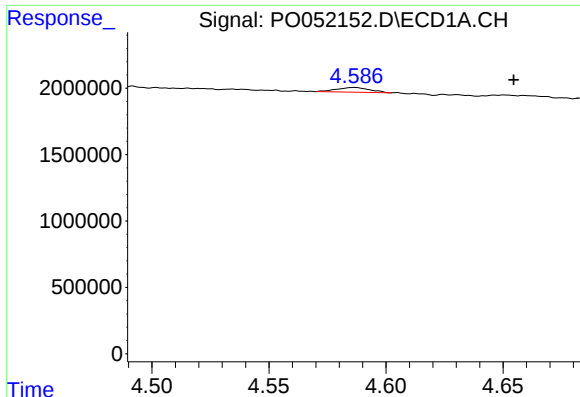
#9 AR-1221-2

R.T.: 4.587 min
Delta R.T.: 0.007 min
Response: 345742
Conc: 61.67 ng/ml



#9 AR-1221-2

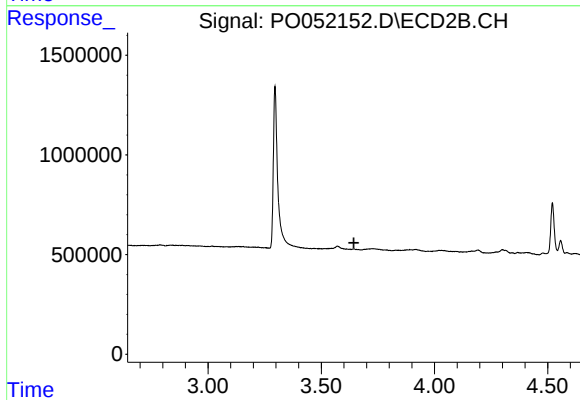
R.T.: 3.573 min
Delta R.T.: -0.002 min
Response: 153825
Conc: 94.44 ng/ml



#10 AR-1221-3

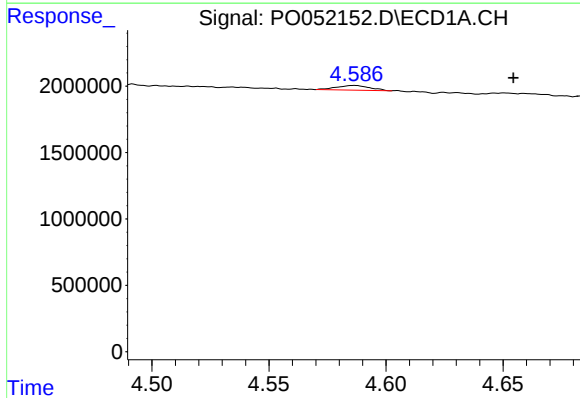
R.T.: 4.587 min
Delta R.T.: -0.068 min
Response: 345742
Conc: 19.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



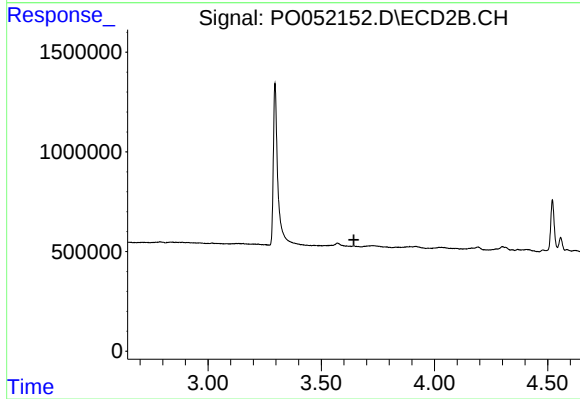
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.644 min
Response: 0
Conc: N.D.



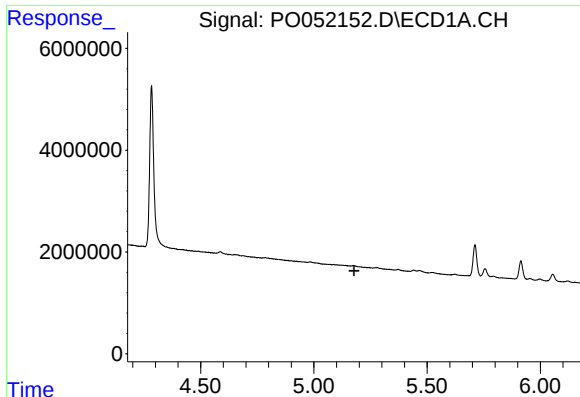
#11 AR-1232-1

R.T.: 4.587 min
Delta R.T.: -0.068 min
Response: 345742
Conc: 23.51 ng/ml



#11 AR-1232-1

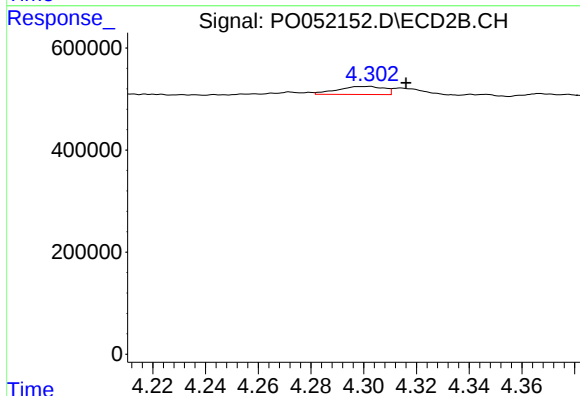
R.T.: 0.000 min
Exp R.T. : 3.644 min
Response: 0
Conc: N.D.



#12 AR-1232-2

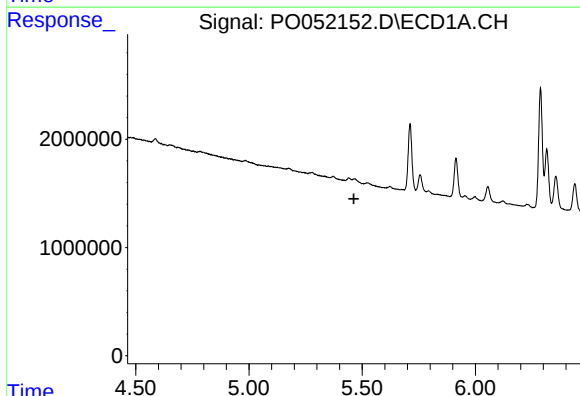
R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



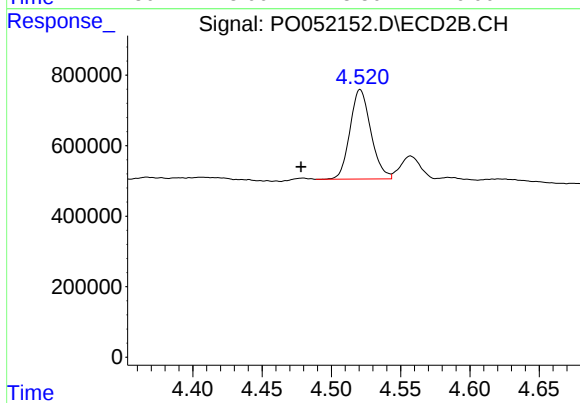
#12 AR-1232-2

R.T.: 4.303 min
Delta R.T.: -0.013 min
Response: 194962
Conc: 34.76 ng/ml



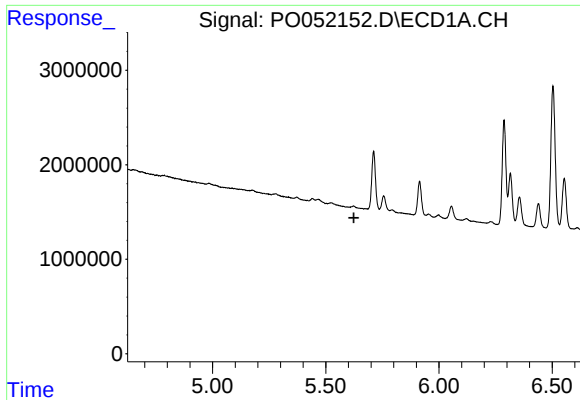
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#13 AR-1232-3

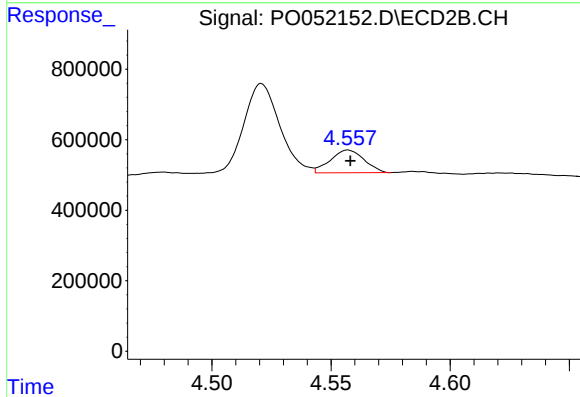
R.T.: 4.521 min
Delta R.T.: 0.043 min
Response: 2668076
Conc: 1100.91 ng/ml



#14 AR-1232-4

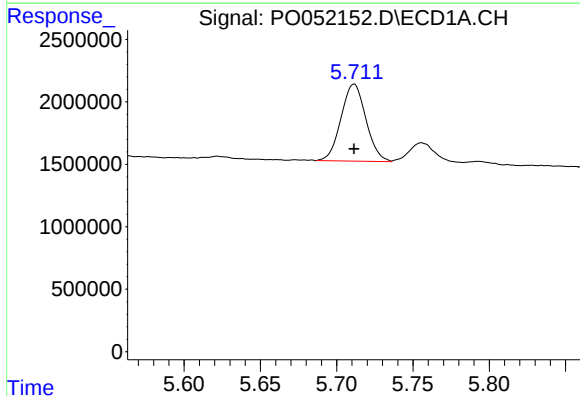
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



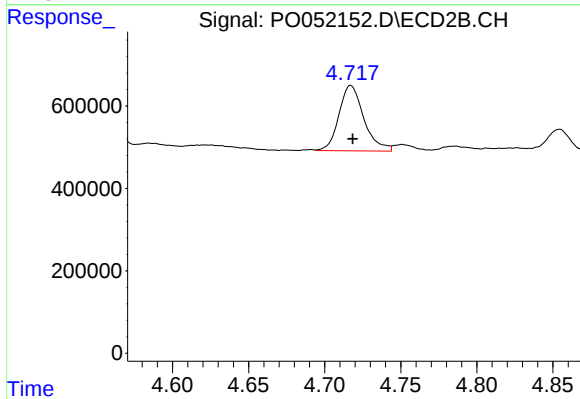
#14 AR-1232-4

R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 637421
Conc: 300.07 ng/ml



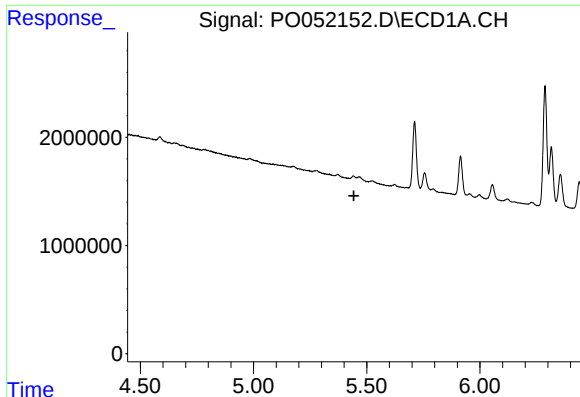
#15 AR-1232-5

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 7022736
Conc: 1500.61 ng/ml



#15 AR-1232-5

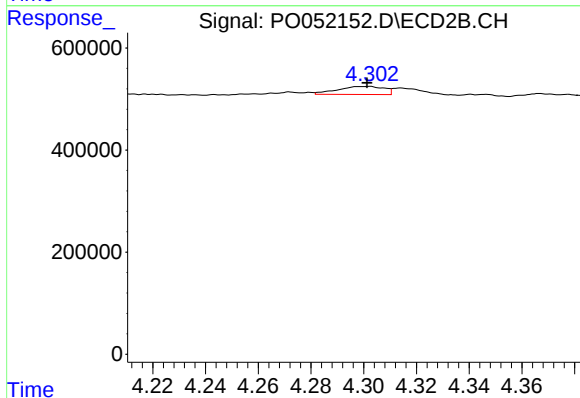
R.T.: 4.717 min
Delta R.T.: -0.001 min
Response: 1811534
Conc: 722.69 ng/ml



#16 AR-1242-1

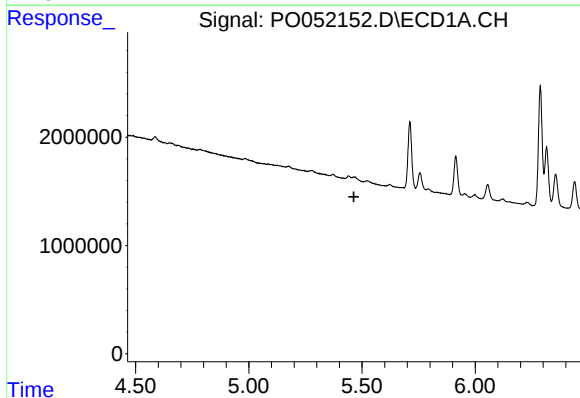
R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



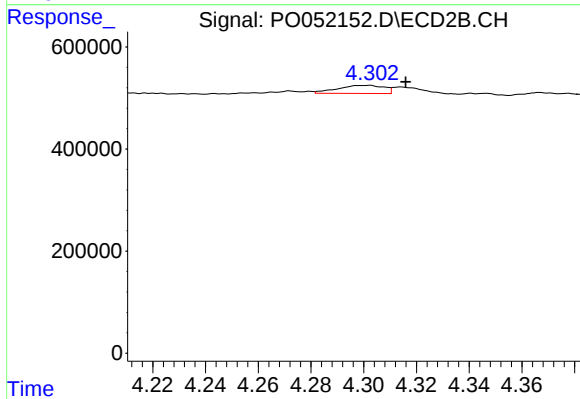
#16 AR-1242-1

R.T.: 4.303 min
Delta R.T.: 0.001 min
Response: 194962
Conc: 35.24 ng/ml



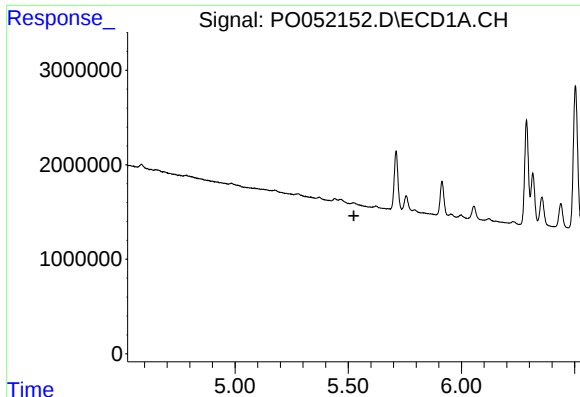
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



#17 AR-1242-2

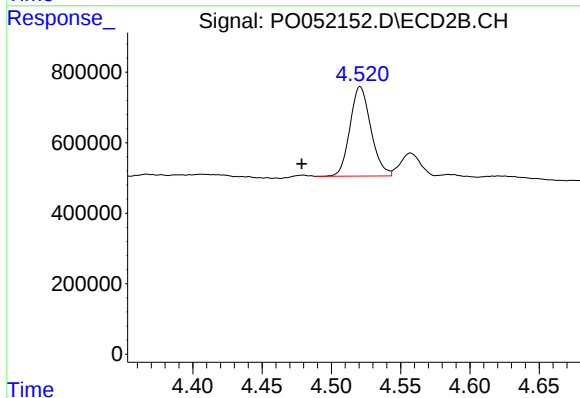
R.T.: 4.303 min
Delta R.T.: -0.013 min
Response: 194962
Conc: 18.53 ng/ml



#18 AR-1242-3

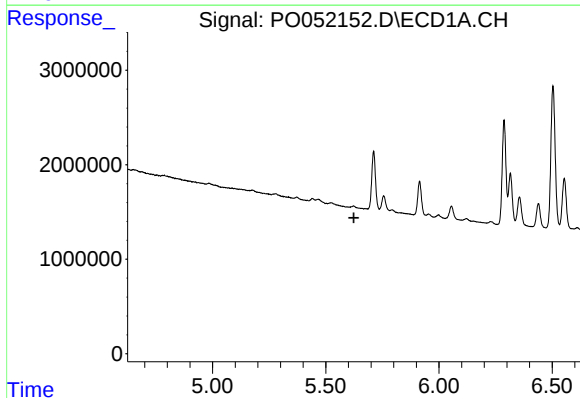
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



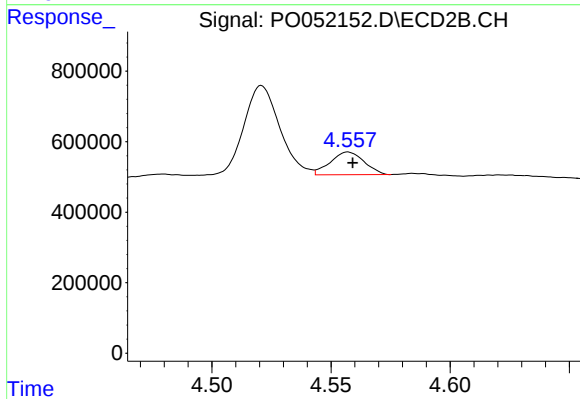
#18 AR-1242-3

R.T.: 4.521 min
Delta R.T.: 0.042 min
Response: 2668076
Conc: 559.12 ng/ml



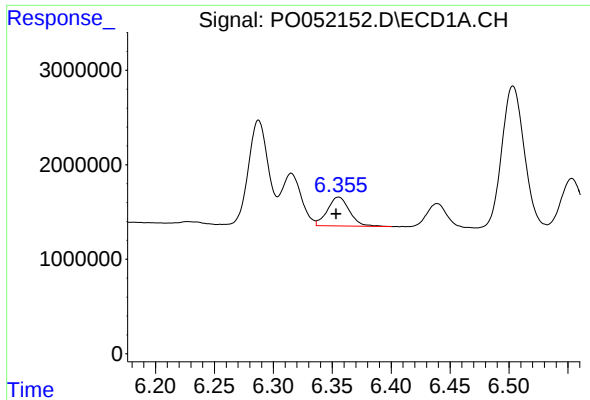
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



#19 AR-1242-4

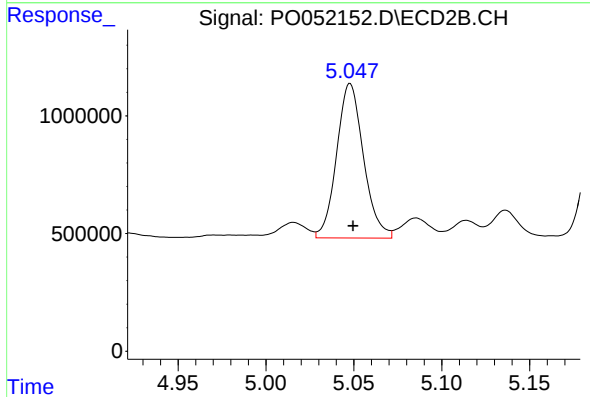
R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 637421
Conc: 139.46 ng/ml



#20 AR-1242-5

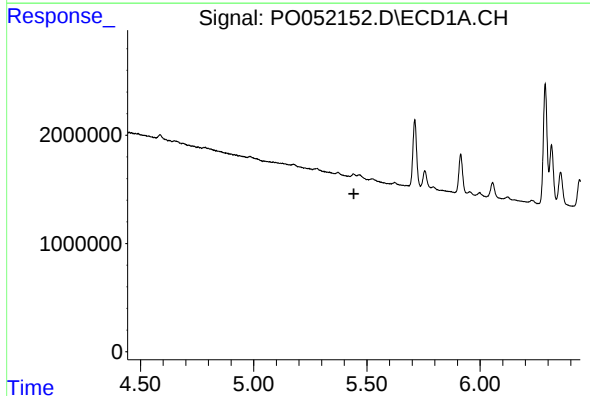
R.T.: 6.355 min
Delta R.T.: 0.002 min
Response: 3963600
Conc: 281.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



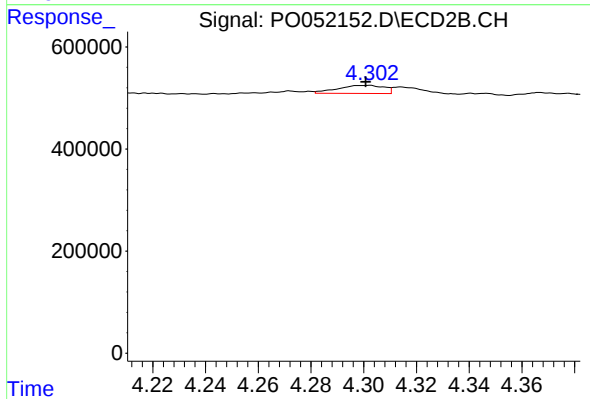
#20 AR-1242-5

R.T.: 5.048 min
Delta R.T.: -0.002 min
Response: 6977919
Conc: 1092.93 ng/ml



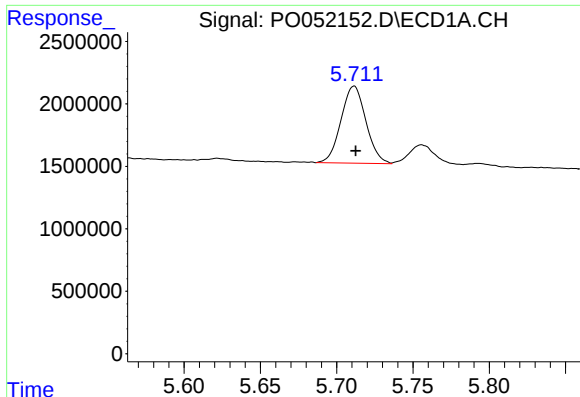
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



#21 AR-1248-1

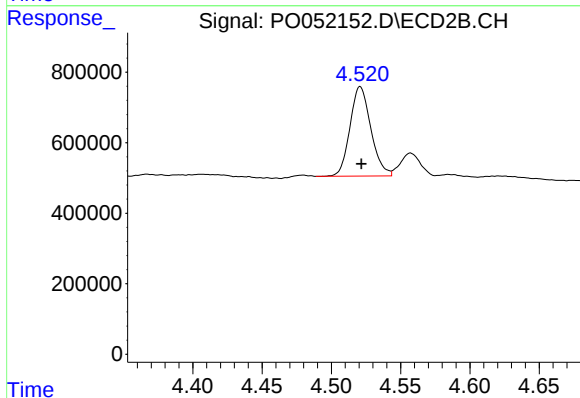
R.T.: 4.303 min
Delta R.T.: 0.002 min
Response: 194962
Conc: 43.40 ng/ml



#22 AR-1248-2

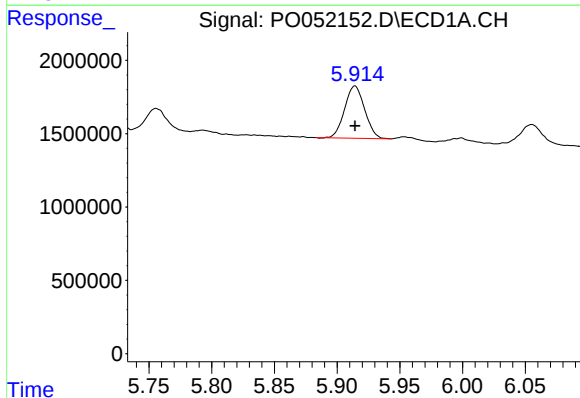
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 7022736
Conc: 375.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



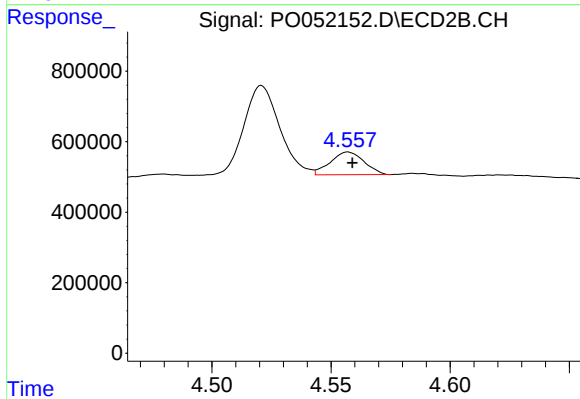
#22 AR-1248-2

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 2668076
Conc: 407.65 ng/ml



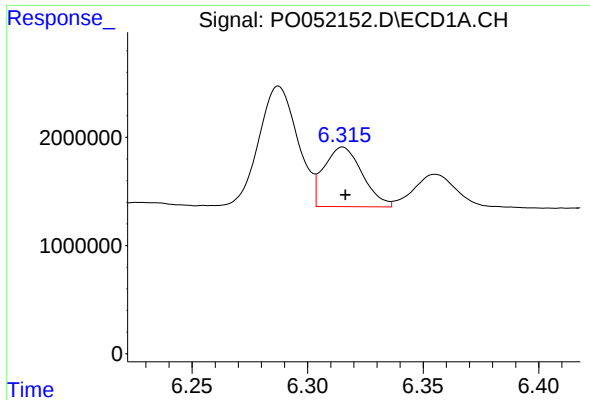
#23 AR-1248-3

R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 3958124
Conc: 187.64 ng/ml



#23 AR-1248-3

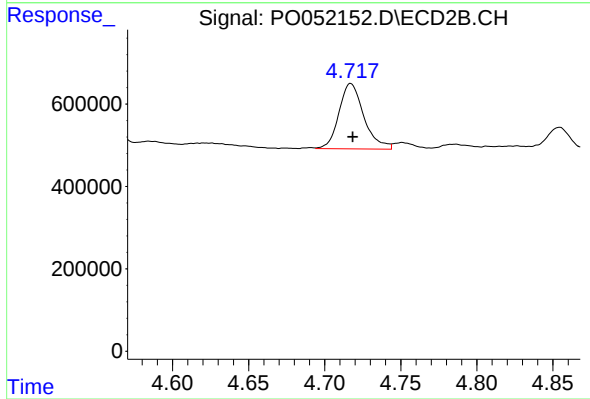
R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 637421
Conc: 98.11 ng/ml



#24 AR-1248-4

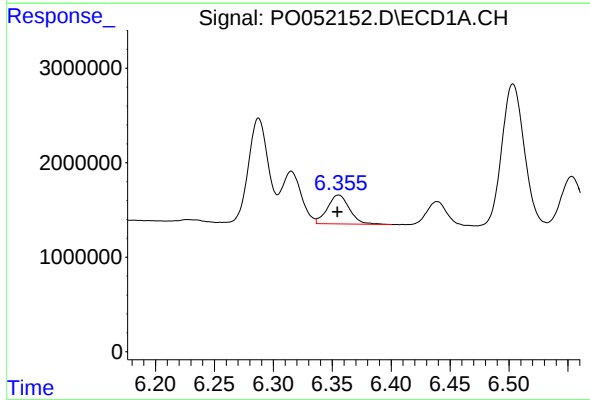
R.T.: 6.315 min
Delta R.T.: -0.001 min
Response: 6369149
Conc: 277.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



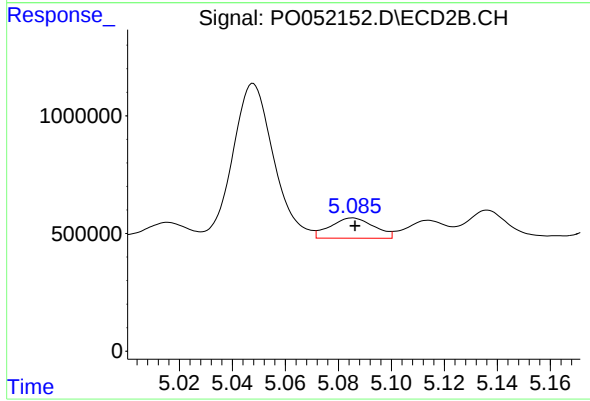
#24 AR-1248-4

R.T.: 4.717 min
Delta R.T.: -0.001 min
Response: 1811534
Conc: 219.51 ng/ml



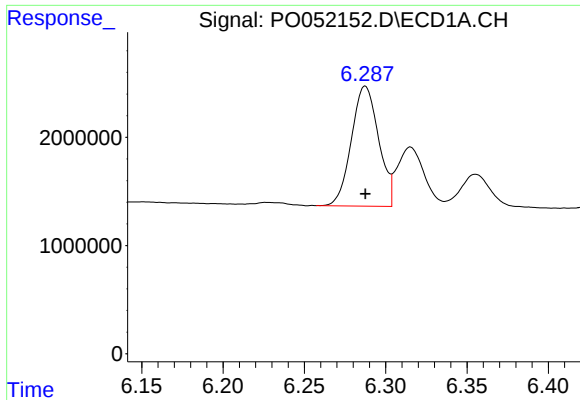
#25 AR-1248-5

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 3963600
Conc: 178.59 ng/ml



#25 AR-1248-5

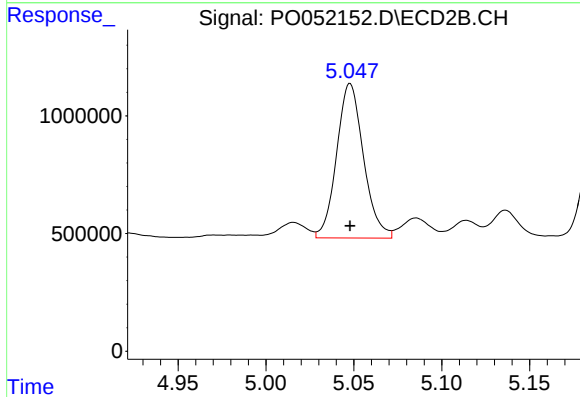
R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 987972
Conc: 121.71 ng/ml



#26 AR-1254-1

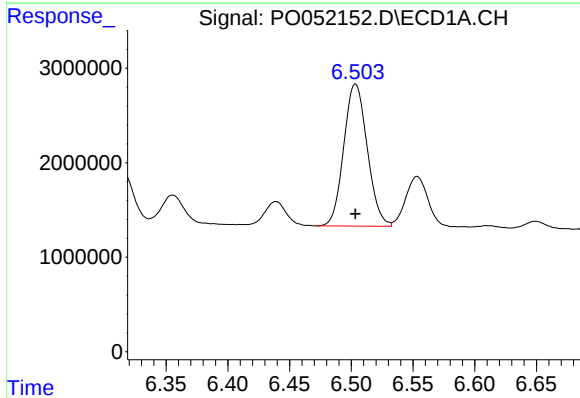
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 12919360
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



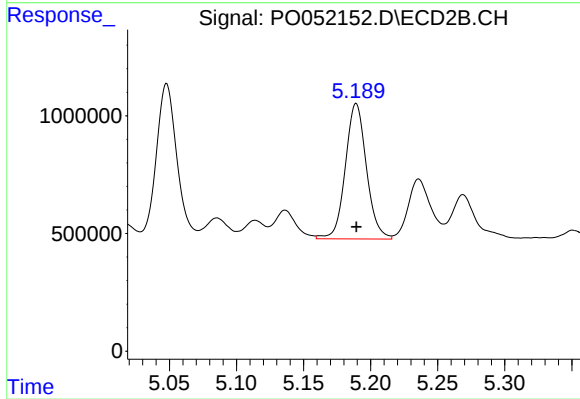
#26 AR-1254-1

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 6977919
Conc: 500.00 ng/ml



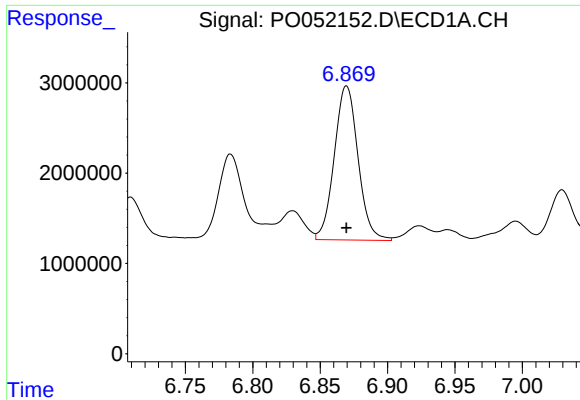
#27 AR-1254-2

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 19947174
Conc: 500.00 ng/ml



#27 AR-1254-2

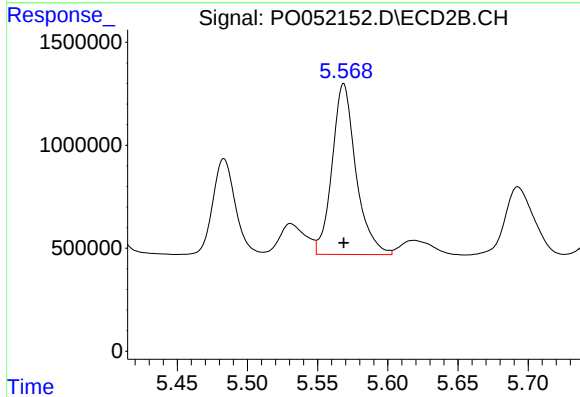
R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 6289332
Conc: 500.00 ng/ml



#28 AR-1254-3

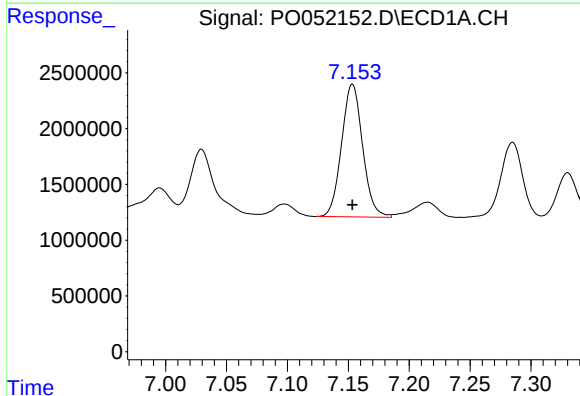
R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 20985793
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



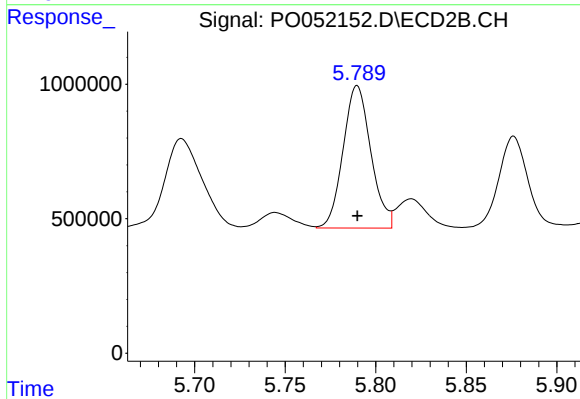
#28 AR-1254-3

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 9803800
Conc: 500.00 ng/ml



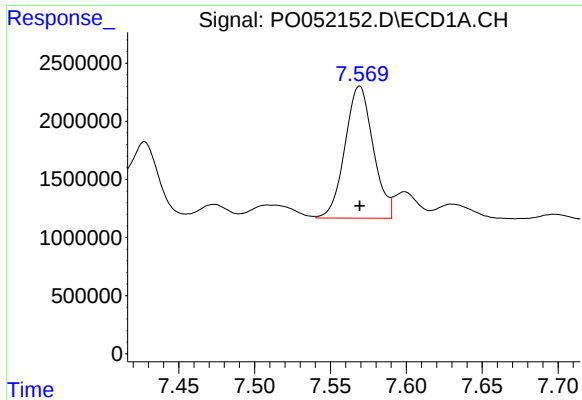
#29 AR-1254-4

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 14317679
Conc: 500.00 ng/ml



#29 AR-1254-4

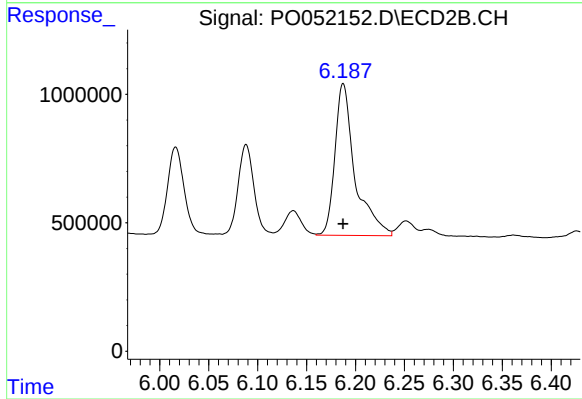
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 5660734
Conc: 500.00 ng/ml



#30 AR-1254-5

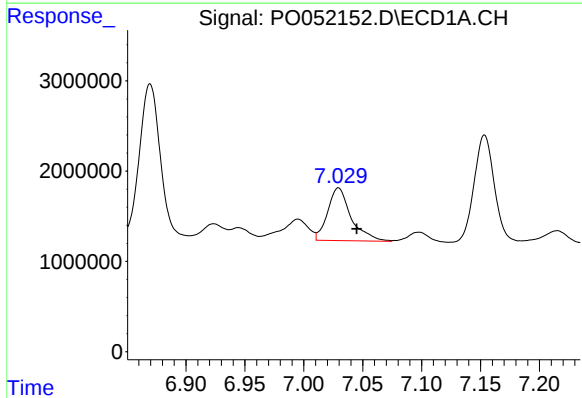
R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 14723141
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



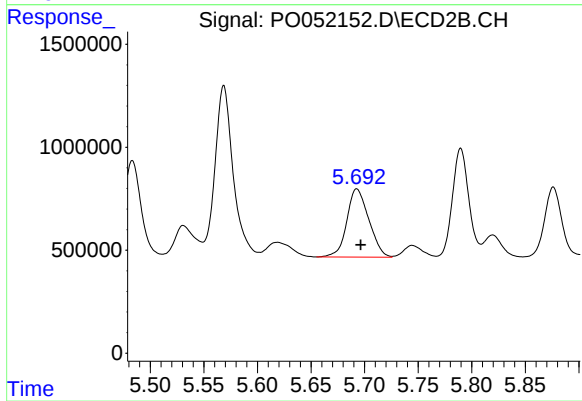
#30 AR-1254-5

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 8426732
Conc: 500.00 ng/ml



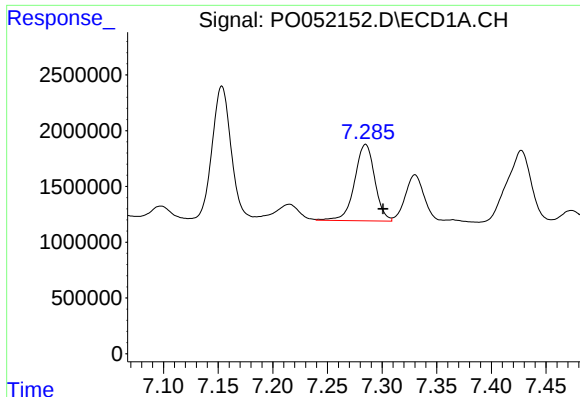
#31 AR-1260-1

R.T.: 7.029 min
Delta R.T.: -0.015 min
Response: 8114909
Conc: 274.93 ng/ml



#31 AR-1260-1

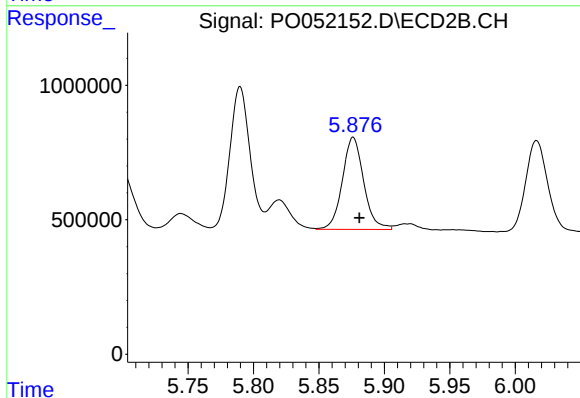
R.T.: 5.693 min
Delta R.T.: -0.004 min
Response: 4731853
Conc: 338.43 ng/ml



#32 AR-1260-2

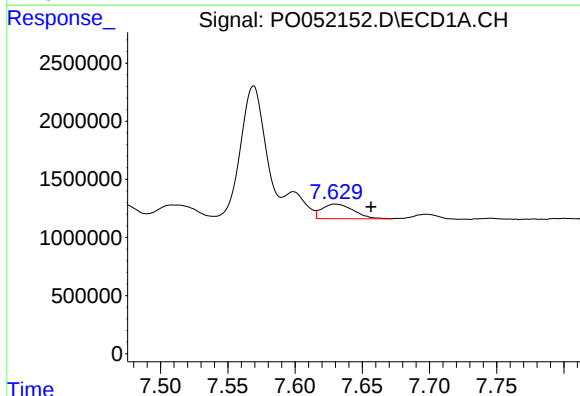
R.T.: 7.285 min
Delta R.T.: -0.016 min
Response: 8802297
Conc: 249.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



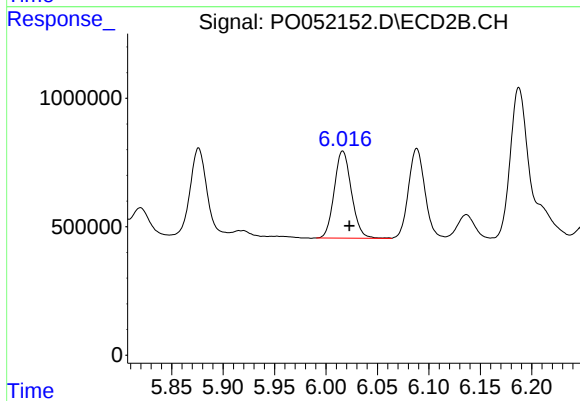
#32 AR-1260-2

R.T.: 5.876 min
Delta R.T.: -0.005 min
Response: 3899686
Conc: 233.58 ng/ml



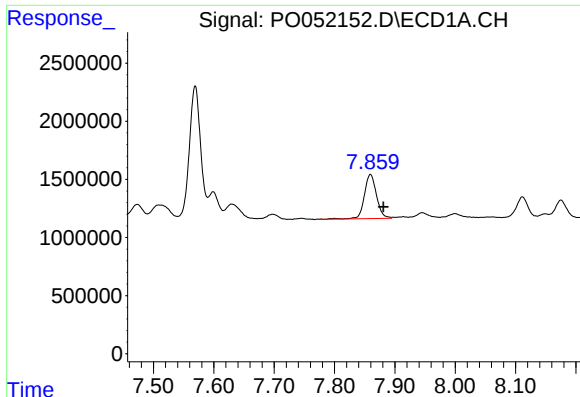
#33 AR-1260-3

R.T.: 7.630 min
Delta R.T.: -0.027 min
Response: 2041501
Conc: 84.40 ng/ml



#33 AR-1260-3

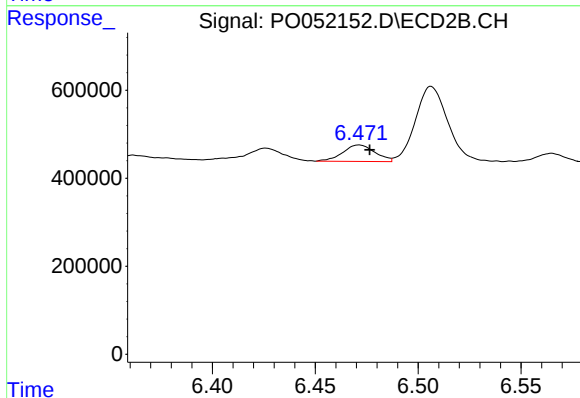
R.T.: 6.016 min
Delta R.T.: -0.007 min
Response: 3944543
Conc: 249.08 ng/ml



#34 AR-1260-4

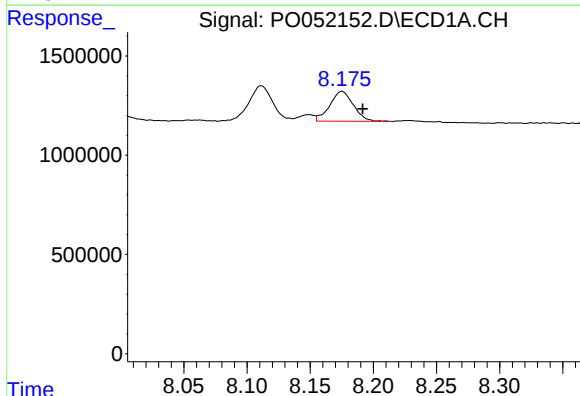
R.T.: 7.860 min
Delta R.T.: -0.021 min
Response: 5302276
Conc: 216.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



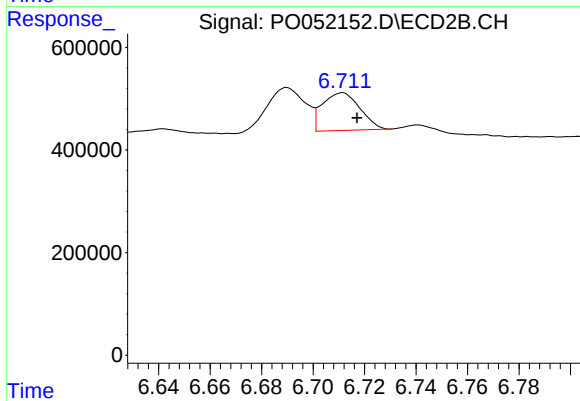
#34 AR-1260-4

R.T.: 6.471 min
Delta R.T.: -0.005 min
Response: 406937
Conc: 38.99 ng/ml



#35 AR-1260-5

R.T.: 8.175 min
Delta R.T.: -0.016 min
Response: 1972543
Conc: 40.15 ng/ml



#35 AR-1260-5

R.T.: 6.711 min
Delta R.T.: -0.006 min
Response: 745369
Conc: 30.83 ng/ml