

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102418\
 Data File : PO050468.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 12:12
 Operator : SM/SJ
 Sample : J5614-08RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 14:49:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.358	3.353	5367671	4207659	17.989	21.402
2)	SA Decachlor...	10.022	8.105	-220819	2203455	N.D.	11.528
Target Compounds							
5)	L1 AR-1016-3	0.000	4.594	0	409779	N.D.	62.394 #
6)	L1 AR-1016-4	0.000	4.594	0	409779	N.D.	77.357 #
7)	L1 AR-1016-5	5.999	4.832	328781	3221941	38.537	465.240 #
8)	L2 AR-1221-1	0.000	3.625	0	135013	N.D.	62.500 #
9)	L2 AR-1221-2	0.000	3.625	0	135013	N.D.	84.227 #
10)	L2 AR-1221-3	0.000	3.754	0	3761788	N.D.	717.006 #
11)	L3 AR-1232-1	0.000	3.754	0	3761788	N.D.	973.332 #
13)	L3 AR-1232-3	0.000	4.594	0	409779	N.D.	178.097 #
14)	L3 AR-1232-4	0.000	4.635	0	287588	N.D.	140.348 #
15)	L3 AR-1232-5	5.793	4.832	482152	3221941	211.595	1463.007 #
18)	L4 AR-1242-3	0.000	4.594	0	409779	N.D.	94.988 #
19)	L4 AR-1242-4	0.000	4.635	0	287588	N.D.	65.827 #
20)	L4 AR-1242-5	6.441	5.127	906617	3156726	149.620	565.835 #
22)	L5 AR-1248-2	5.793	4.594	482152	409779	52.838	62.131
23)	L5 AR-1248-3	5.999	4.635	328781	287588	31.852	43.273 #
24)	L5 AR-1248-4	6.404	4.832	1745733	3221941	155.213	394.575 #
25)	L5 AR-1248-5	6.441	5.196	906617	462838	81.843	58.532 #
26)	L6 AR-1254-1	6.374	5.127	6397530	3156726	489.014	217.749 #
27)	L6 AR-1254-2	6.589	5.269	8946366	5999224	438.810	472.166
28)	L6 AR-1254-3	6.957	5.653	17491918	14716605	810.178	718.254
29)	L6 AR-1254-4	7.280	5.874	14203951	10242934	982.025	879.570
30)	L6 AR-1254-5	7.679	6.278	49355034	48419965	3163.161	2772.003
31)	L7 AR-1260-1	7.118	5.779	9831464	8222534	577.217	542.751
32)	L7 AR-1260-2	7.419	5.962	5811565	11905115	293.879	643.561 #
33)	L7 AR-1260-3	7.791	6.106	1743160	7400142	121.777	432.375 #
34)	L7 AR-1260-4	7.947	6.562	6521331	2007984	402.746	148.107 #
35)	L7 AR-1260-5	8.271	6.802	2043082	2796971	67.250	91.530 #
36)	L8 AR-1262-1	7.791	6.320	1743160	5797839	111.750	366.968 #
37)	L8 AR-1262-2	8.271	6.802	2043082	2796971	81.922	109.230 #
38)	L8 AR-1262-3	8.638	7.054	401390	225590	24.182	22.075
39)	L8 AR-1262-4	8.638	7.136	401390	2567141	31.021	136.836 #
40)	L8 AR-1262-5	0.000	7.621	0	316108	N.D.	40.250 #
41)	L9 AR-1268-1	8.590	7.054	1206911	225590	36.319	6.694 #
42)	L9 AR-1268-2	8.638	7.136	401390	2567141	13.091	81.971 #
43)	L9 AR-1268-3	0.000	7.409	0	302121	N.D.	11.177 #
44)	L9 AR-1268-4	0.000	7.621	0	316108	N.D.	32.404 #
45)	L9 AR-1268-5	0.000	7.890	0	93055	N.D.	1.228 #

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 14:49:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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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

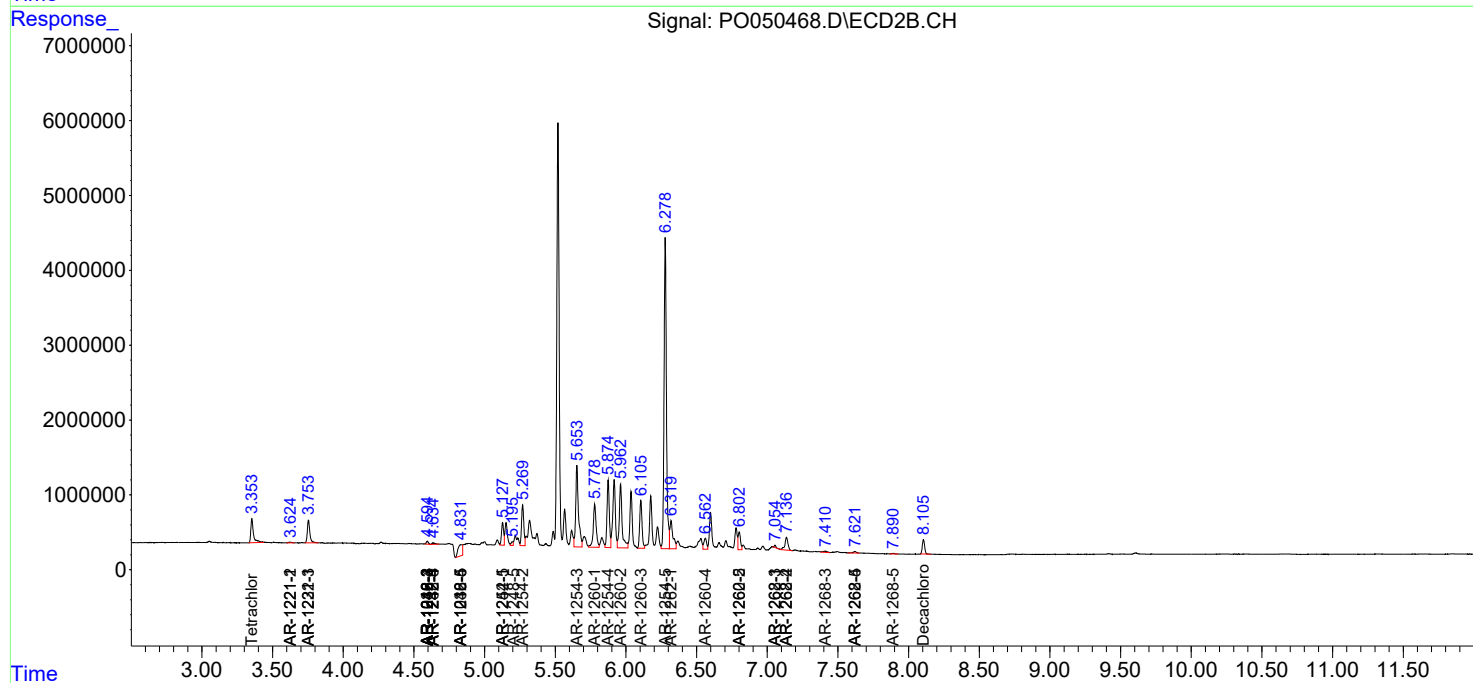
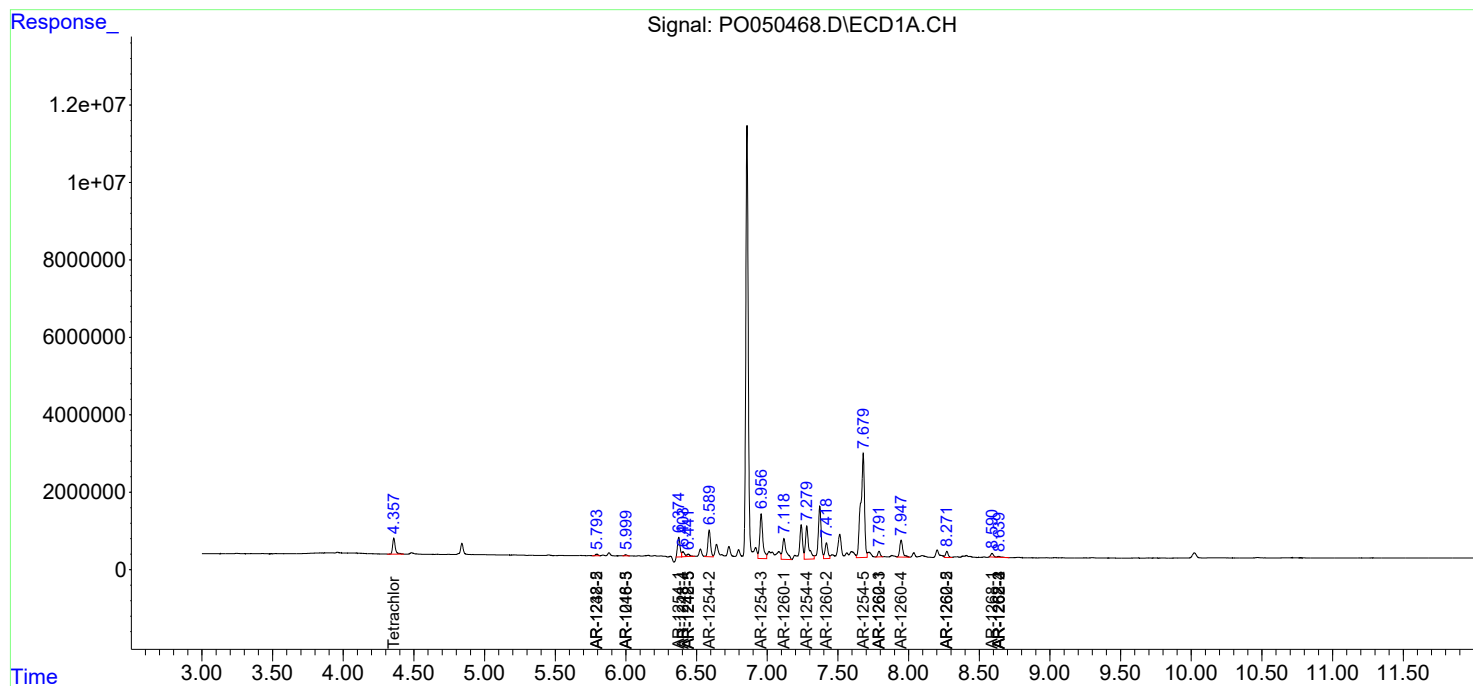
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

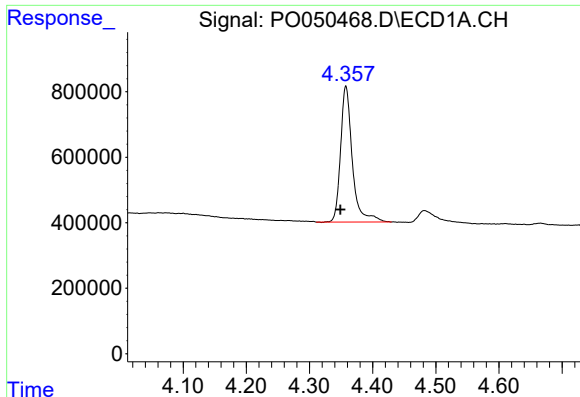
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102418\
Data File : P0050468.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 12:12
Operator : SM/SJ
Sample : J5614-08RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

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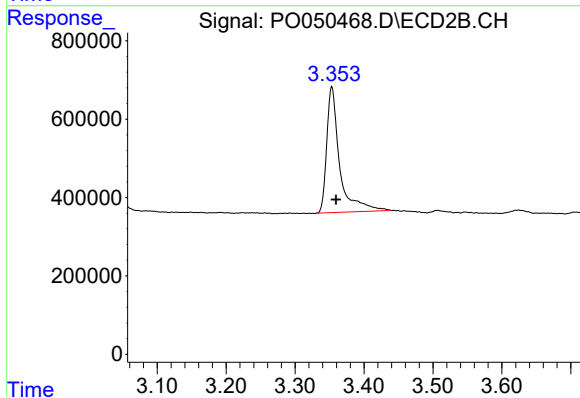




#1 Tetrachloro-m-xylene

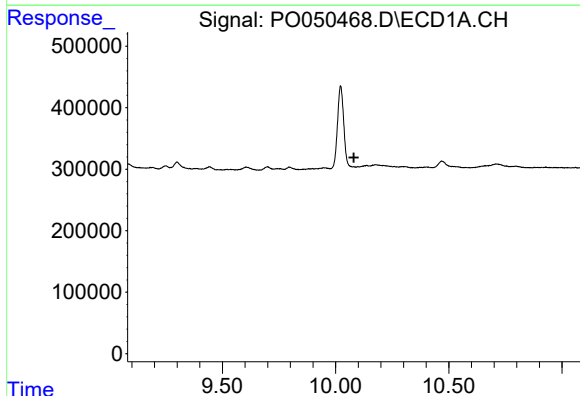
R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 5367671
Conc: 17.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



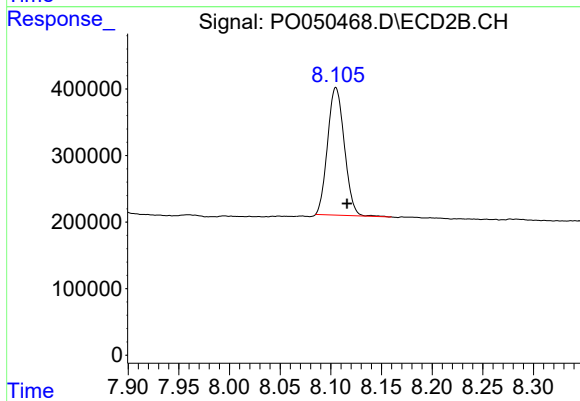
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: -0.006 min
Response: 4207659
Conc: 21.40 ng/ml



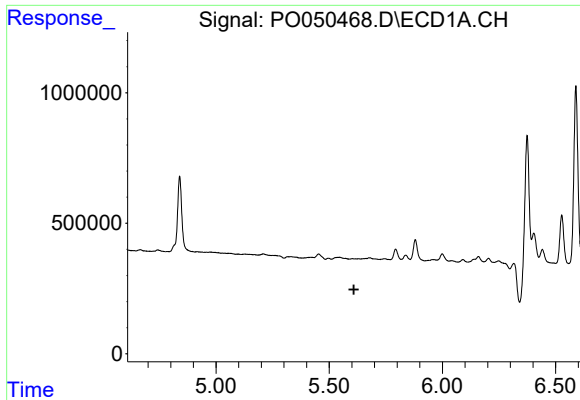
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.059 min
Response: -220819
Conc: N.D.



#2 Decachlorobiphenyl

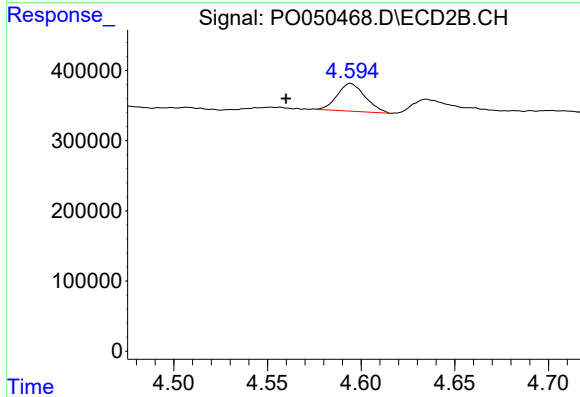
R.T.: 8.105 min
Delta R.T.: -0.011 min
Response: 2203455
Conc: 11.53 ng/ml



#5 AR-1016-3

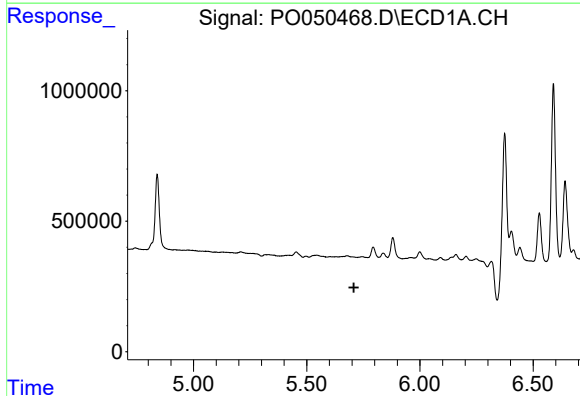
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



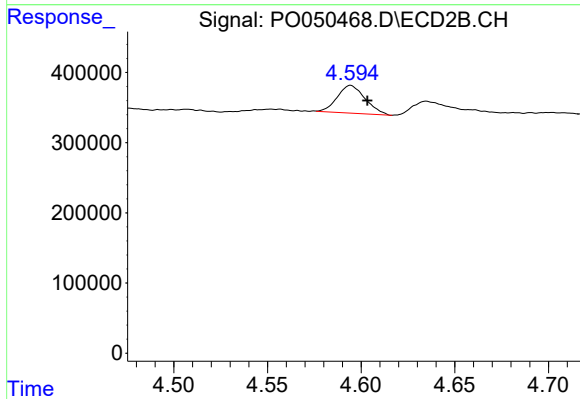
#5 AR-1016-3

R.T.: 4.594 min
Delta R.T.: 0.034 min
Response: 409779
Conc: 62.39 ng/ml



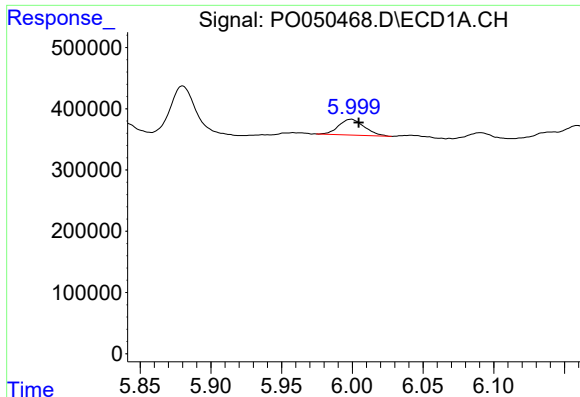
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#6 AR-1016-4

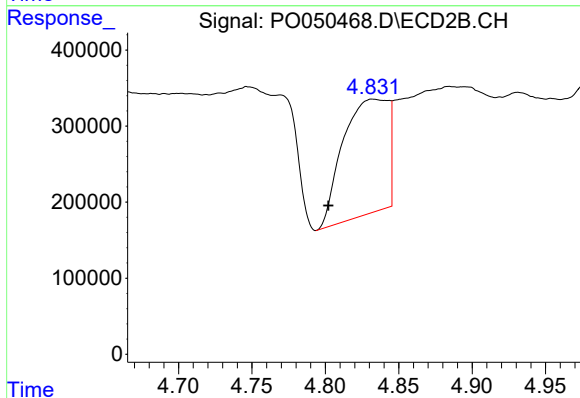
R.T.: 4.594 min
Delta R.T.: -0.009 min
Response: 409779
Conc: 77.36 ng/ml



#7 AR-1016-5

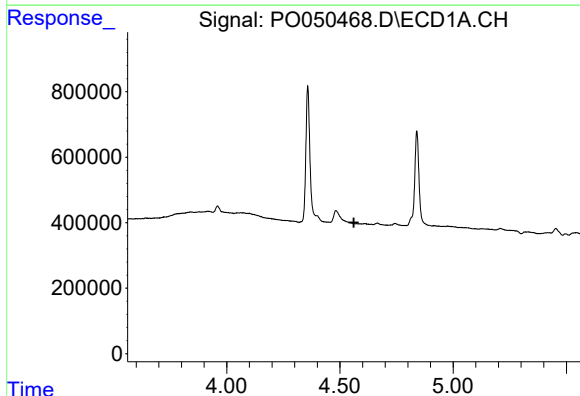
R.T.: 5.999 min
Delta R.T.: -0.006 min
Response: 328781
Conc: 38.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



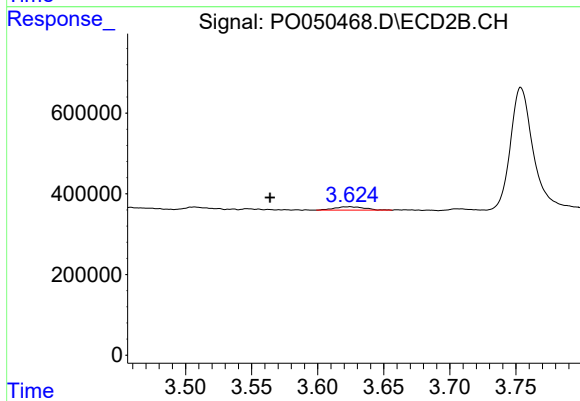
#7 AR-1016-5

R.T.: 4.832 min
Delta R.T.: 0.030 min
Response: 3221941
Conc: 465.24 ng/ml



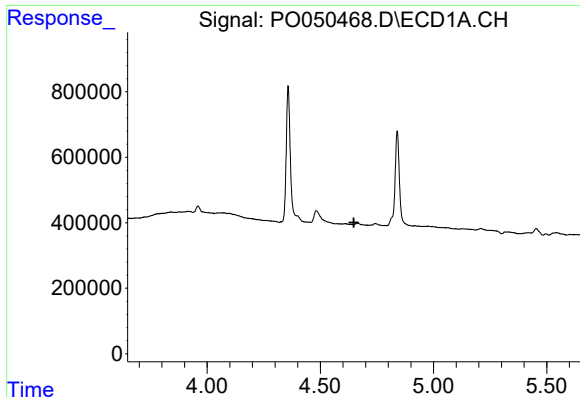
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



#8 AR-1221-1

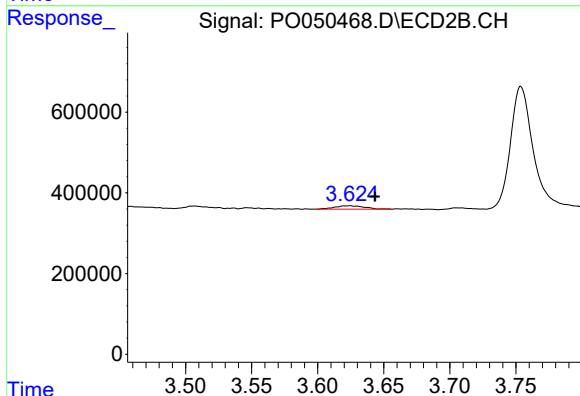
R.T.: 3.625 min
Delta R.T.: 0.060 min
Response: 135013
Conc: 62.50 ng/ml



#9 AR-1221-2

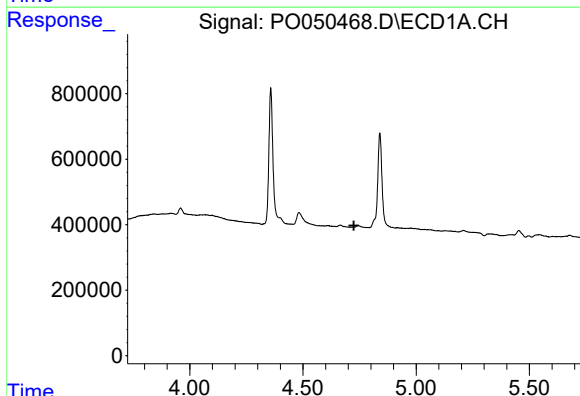
R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



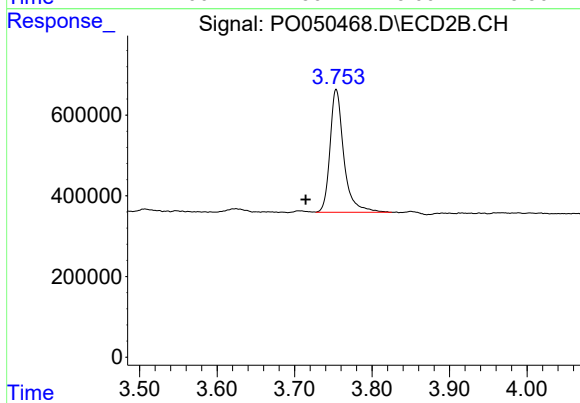
#9 AR-1221-2

R.T.: 3.625 min
Delta R.T.: -0.019 min
Response: 135013
Conc: 84.23 ng/ml



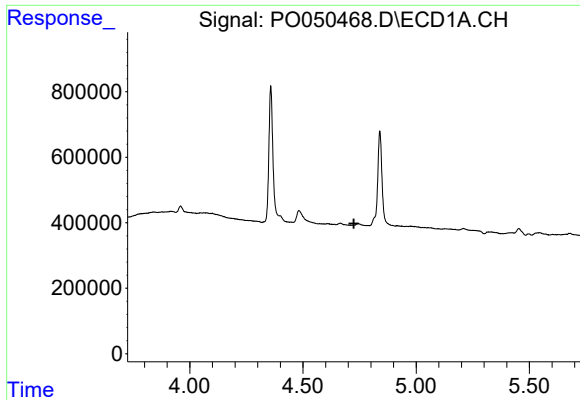
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.



#10 AR-1221-3

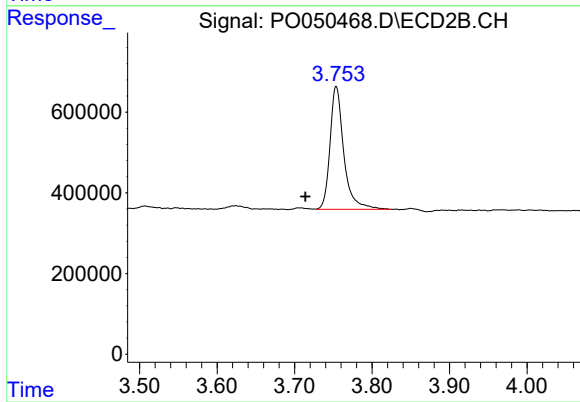
R.T.: 3.754 min
Delta R.T.: 0.039 min
Response: 3761788
Conc: 717.01 ng/ml



#11 AR-1232-1

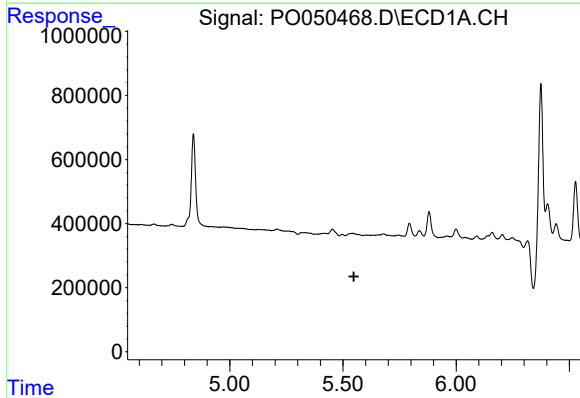
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



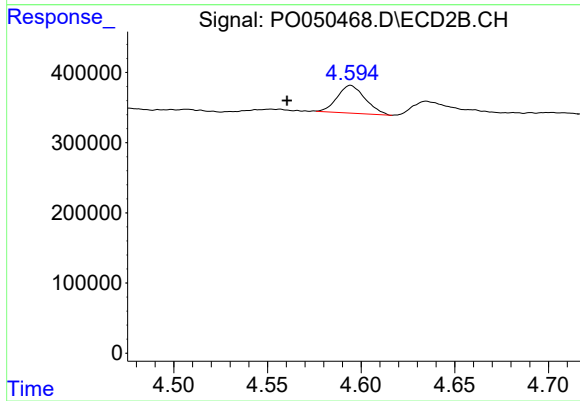
#11 AR-1232-1

R.T.: 3.754 min
Delta R.T.: 0.039 min
Response: 3761788
Conc: 973.33 ng/ml



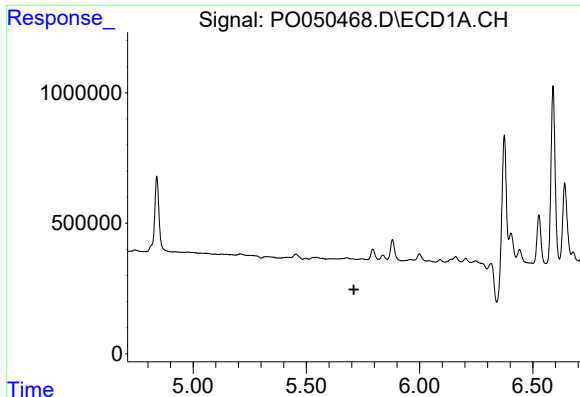
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#13 AR-1232-3

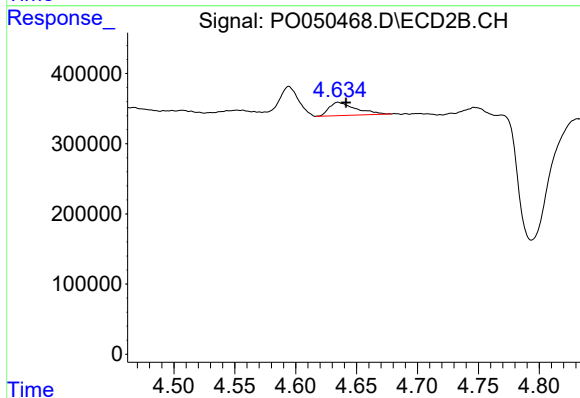
R.T.: 4.594 min
Delta R.T.: 0.034 min
Response: 409779
Conc: 178.10 ng/ml



#14 AR-1232-4

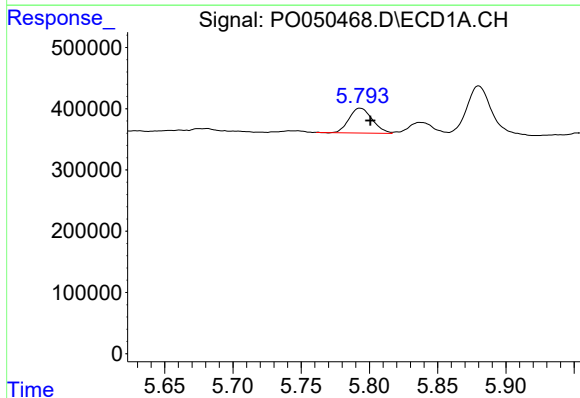
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



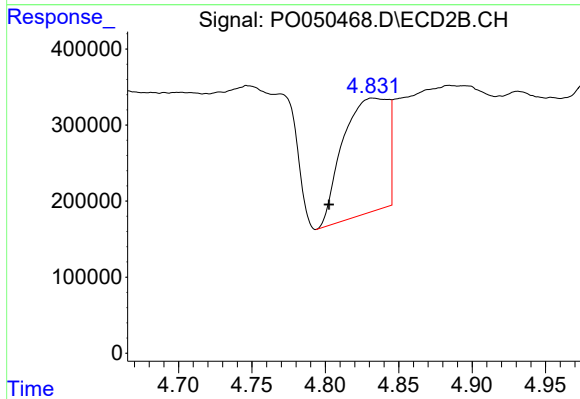
#14 AR-1232-4

R.T.: 4.635 min
Delta R.T.: -0.007 min
Response: 287588
Conc: 140.35 ng/ml



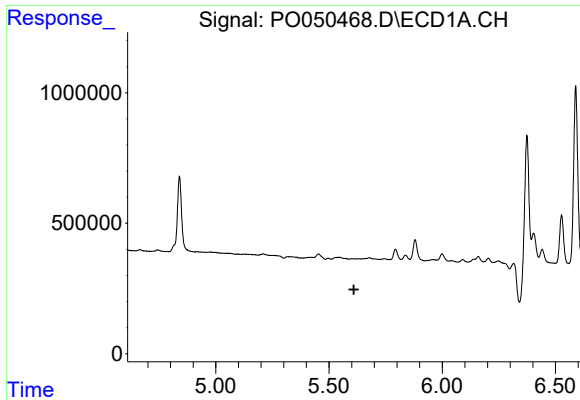
#15 AR-1232-5

R.T.: 5.793 min
Delta R.T.: -0.008 min
Response: 482152
Conc: 211.59 ng/ml



#15 AR-1232-5

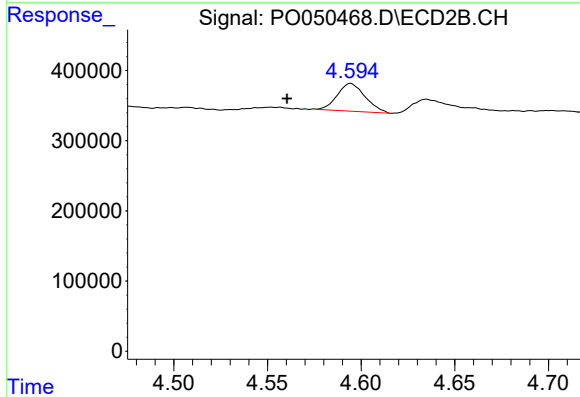
R.T.: 4.832 min
Delta R.T.: 0.029 min
Response: 3221941
Conc: 1463.01 ng/ml



#18 AR-1242-3

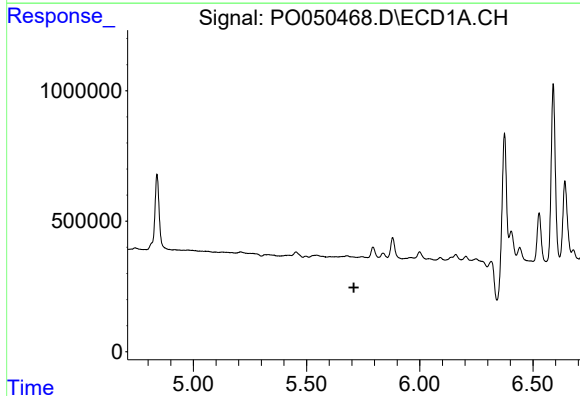
R.T.: 0.000 min
Exp R.T.: 5.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



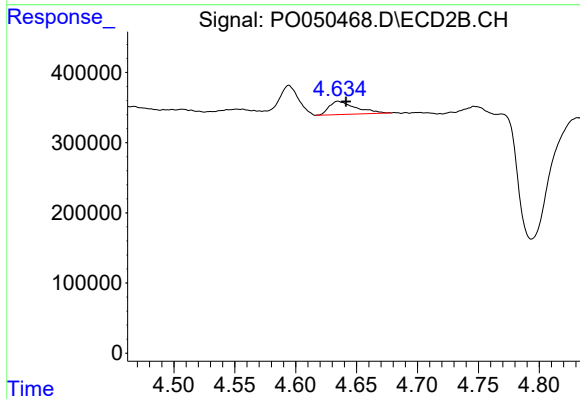
#18 AR-1242-3

R.T.: 4.594 min
Delta R.T.: 0.034 min
Response: 409779
Conc: 94.99 ng/ml



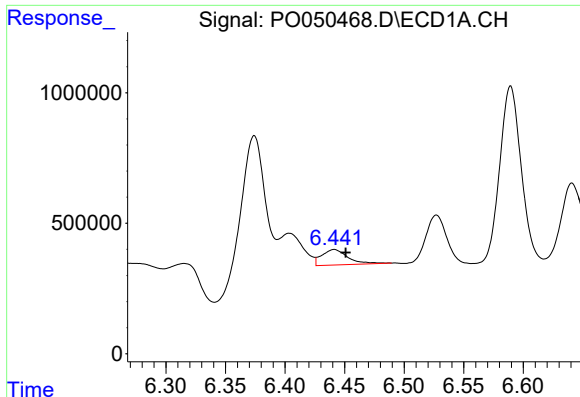
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



#19 AR-1242-4

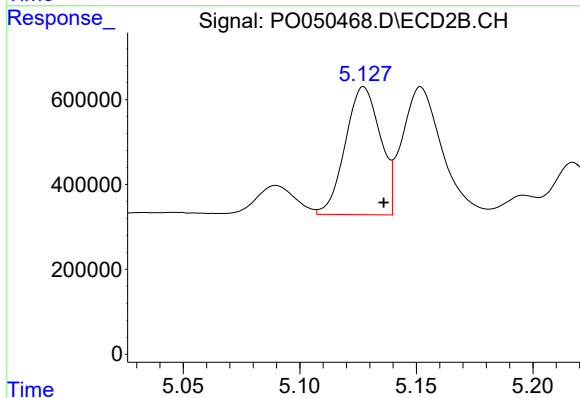
R.T.: 4.635 min
Delta R.T.: -0.007 min
Response: 287588
Conc: 65.83 ng/ml



#20 AR-1242-5

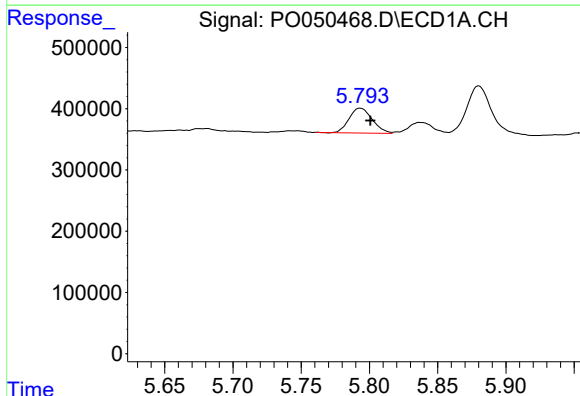
R.T.: 6.441 min
Delta R.T.: -0.010 min
Response: 906617
Conc: 149.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



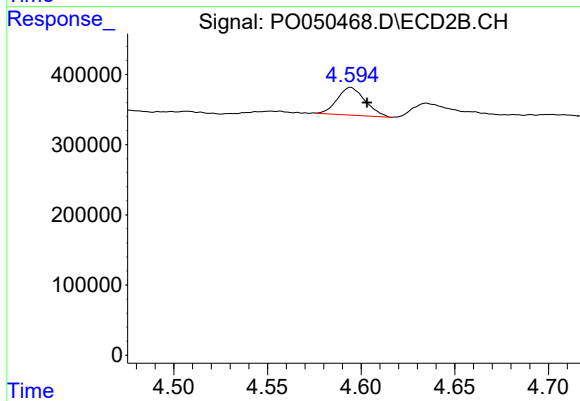
#20 AR-1242-5

R.T.: 5.127 min
Delta R.T.: -0.009 min
Response: 3156726
Conc: 565.84 ng/ml



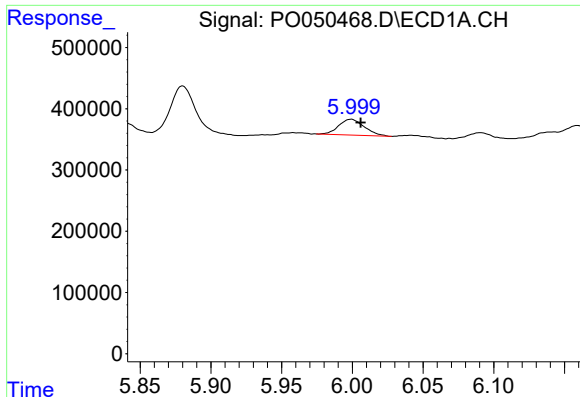
#22 AR-1248-2

R.T.: 5.793 min
Delta R.T.: -0.008 min
Response: 482152
Conc: 52.84 ng/ml



#22 AR-1248-2

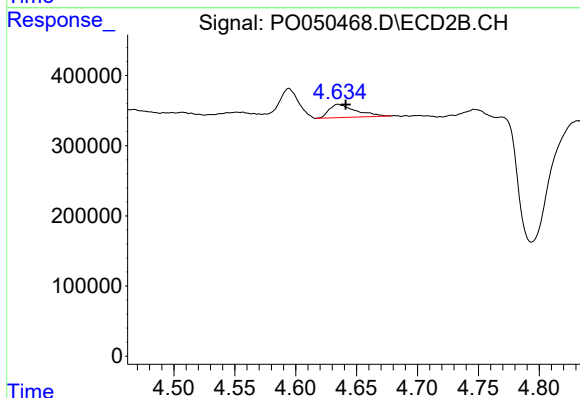
R.T.: 4.594 min
Delta R.T.: -0.009 min
Response: 409779
Conc: 62.13 ng/ml



#23 AR-1248-3

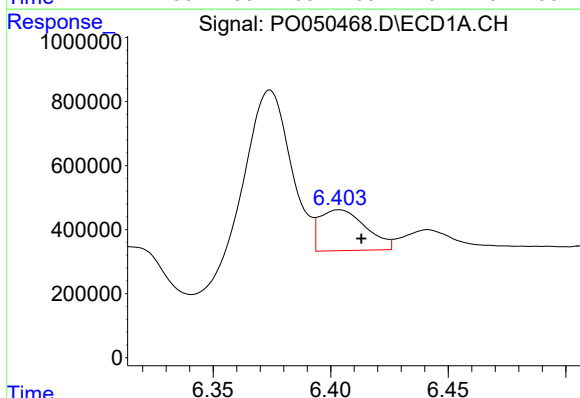
R.T.: 5.999 min
Delta R.T.: -0.007 min
Response: 328781
Conc: 31.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



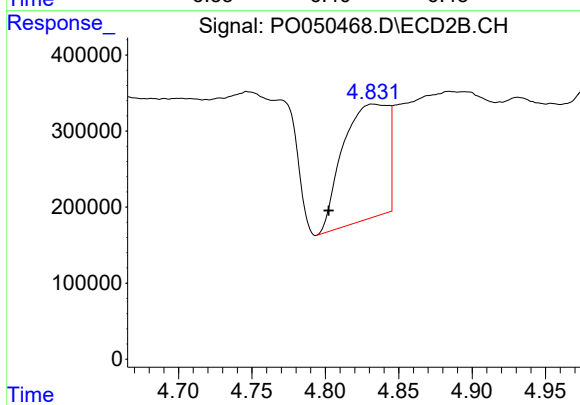
#23 AR-1248-3

R.T.: 4.635 min
Delta R.T.: -0.007 min
Response: 287588
Conc: 43.27 ng/ml



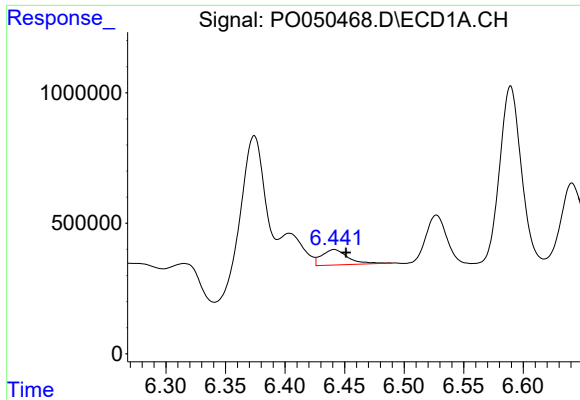
#24 AR-1248-4

R.T.: 6.404 min
Delta R.T.: -0.009 min
Response: 1745733
Conc: 155.21 ng/ml



#24 AR-1248-4

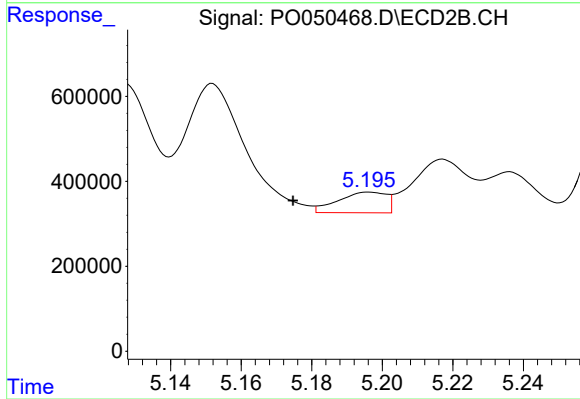
R.T.: 4.832 min
Delta R.T.: 0.030 min
Response: 3221941
Conc: 394.58 ng/ml



#25 AR-1248-5

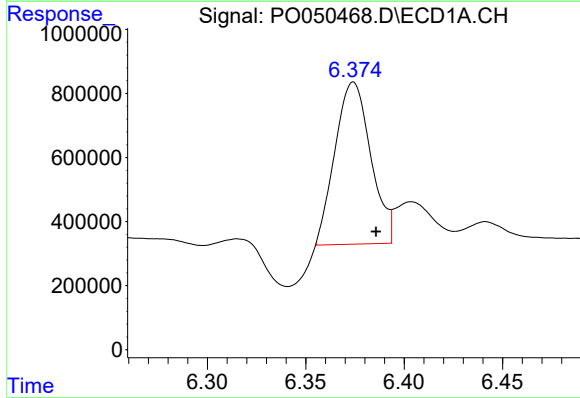
R.T.: 6.441 min
Delta R.T.: -0.010 min
Response: 906617
Conc: 81.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



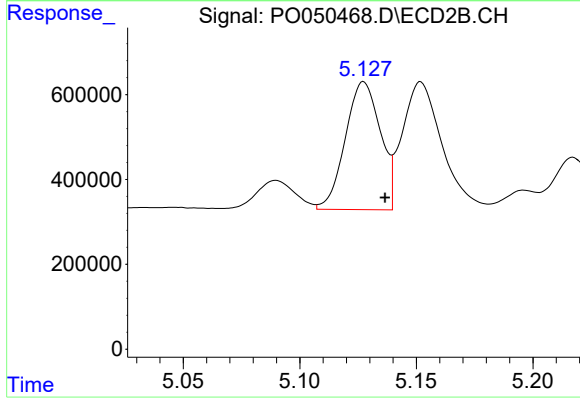
#25 AR-1248-5

R.T.: 5.196 min
Delta R.T.: 0.021 min
Response: 462838
Conc: 58.53 ng/ml



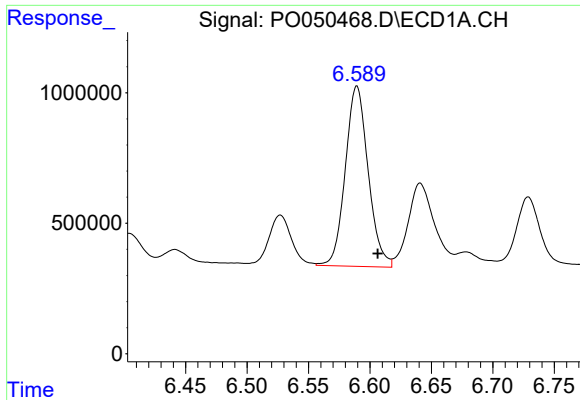
#26 AR-1254-1

R.T.: 6.374 min
Delta R.T.: -0.011 min
Response: 6397530
Conc: 489.01 ng/ml



#26 AR-1254-1

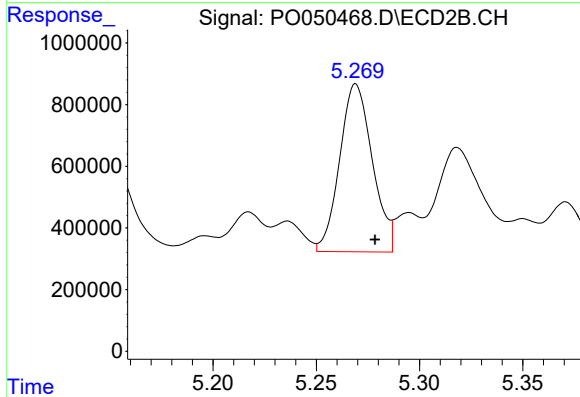
R.T.: 5.127 min
Delta R.T.: -0.009 min
Response: 3156726
Conc: 217.75 ng/ml



#27 AR-1254-2

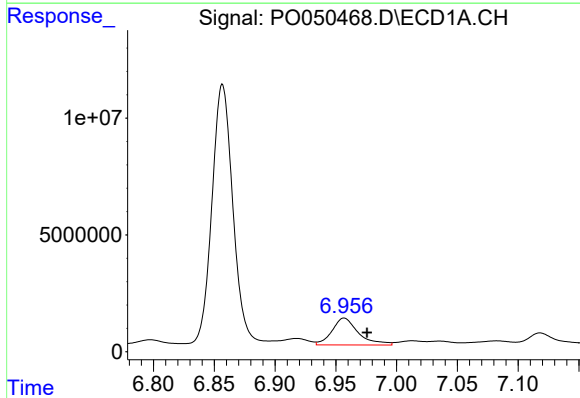
R.T.: 6.589 min
Delta R.T.: -0.017 min
Response: 8946366
Conc: 438.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



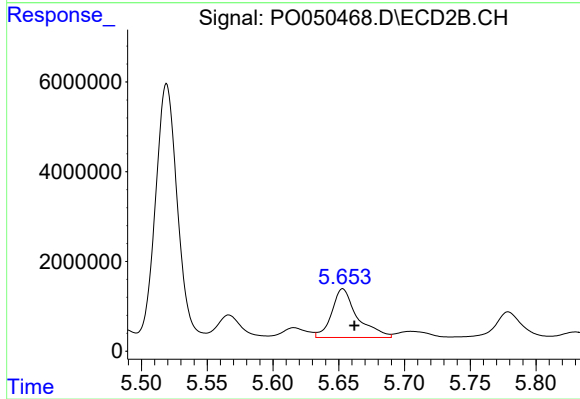
#27 AR-1254-2

R.T.: 5.269 min
Delta R.T.: -0.009 min
Response: 5999224
Conc: 472.17 ng/ml



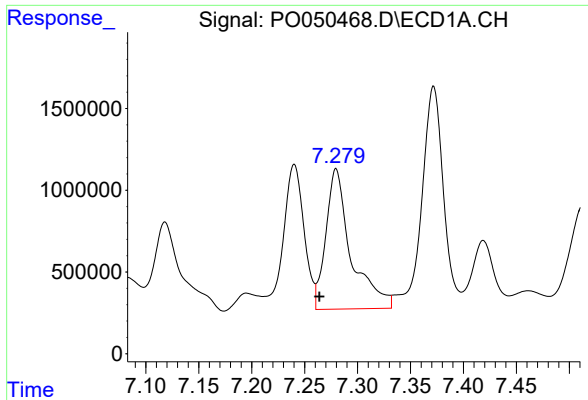
#28 AR-1254-3

R.T.: 6.957 min
Delta R.T.: -0.019 min
Response: 17491918
Conc: 810.18 ng/ml



#28 AR-1254-3

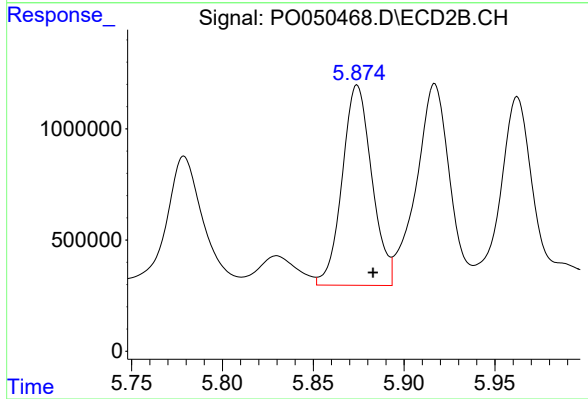
R.T.: 5.653 min
Delta R.T.: -0.009 min
Response: 14716605
Conc: 718.25 ng/ml



#29 AR-1254-4

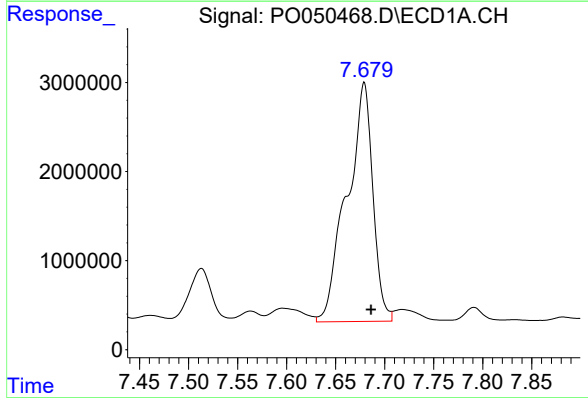
R.T.: 7.280 min
Delta R.T.: 0.016 min
Response: 14203951
Conc: 982.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



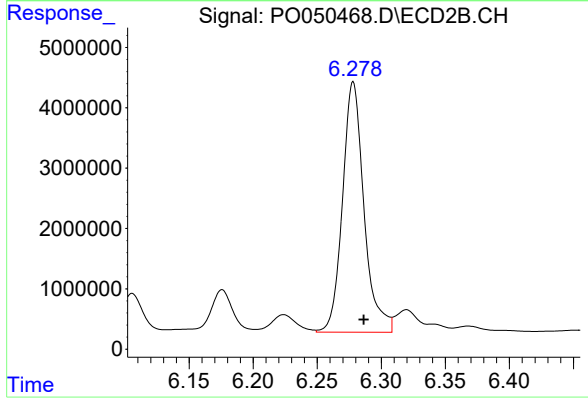
#29 AR-1254-4

R.T.: 5.874 min
Delta R.T.: -0.009 min
Response: 10242934
Conc: 879.57 ng/ml



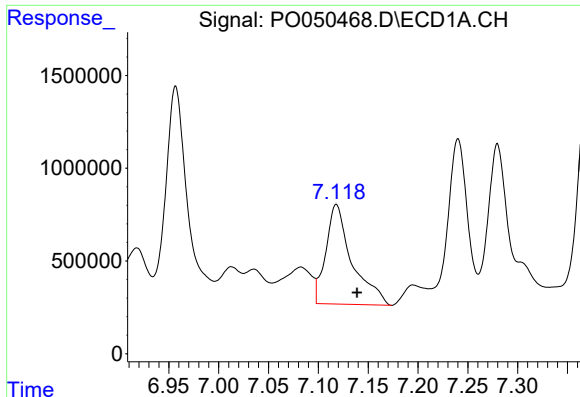
#30 AR-1254-5

R.T.: 7.679 min
Delta R.T.: -0.007 min
Response: 49355034
Conc: 3163.16 ng/ml



#30 AR-1254-5

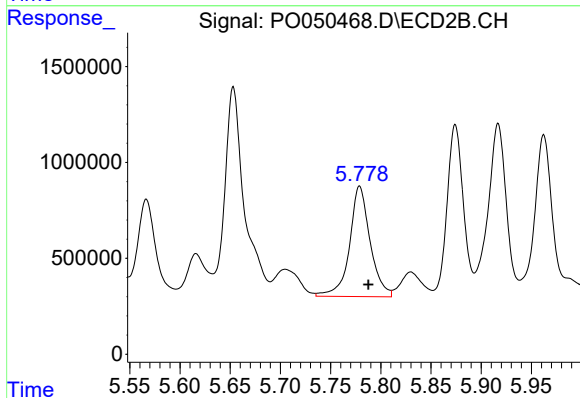
R.T.: 6.278 min
Delta R.T.: -0.008 min
Response: 48419965
Conc: 2772.00 ng/ml



#31 AR-1260-1

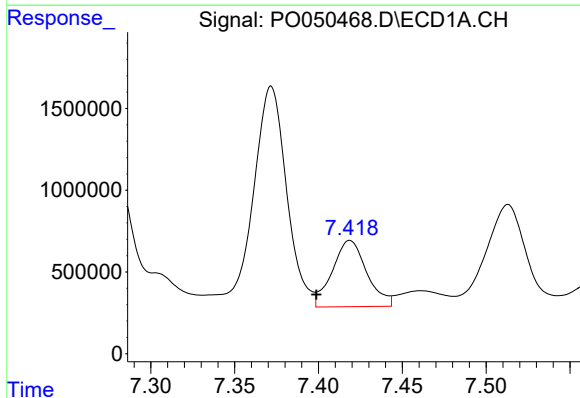
R.T.: 7.118 min
Delta R.T.: -0.021 min
Response: 9831464
Conc: 577.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



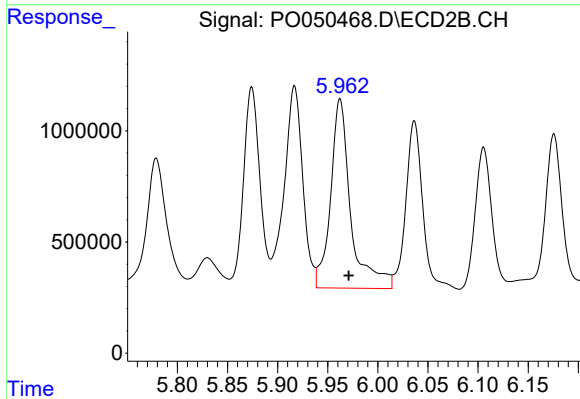
#31 AR-1260-1

R.T.: 5.779 min
Delta R.T.: -0.009 min
Response: 8222534
Conc: 542.75 ng/ml



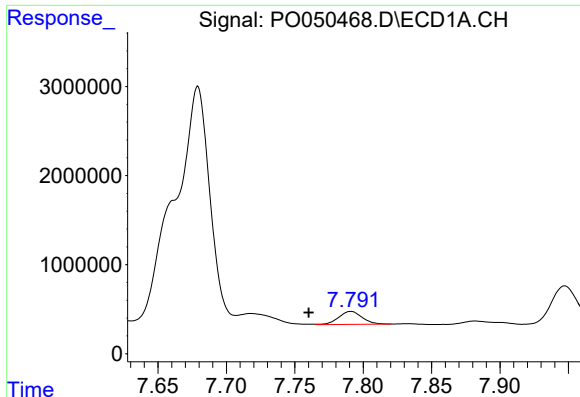
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: 0.020 min
Response: 5811565
Conc: 293.88 ng/ml



#32 AR-1260-2

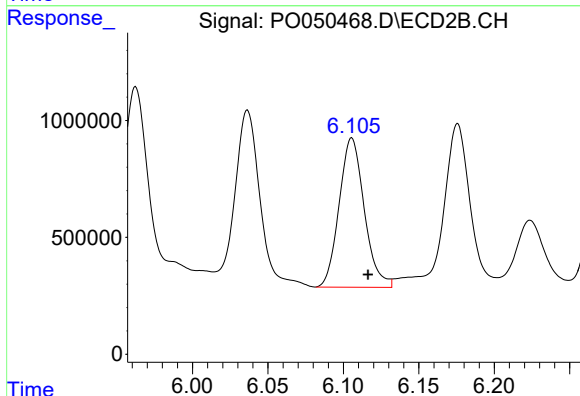
R.T.: 5.962 min
Delta R.T.: -0.009 min
Response: 11905115
Conc: 643.56 ng/ml



#33 AR-1260-3

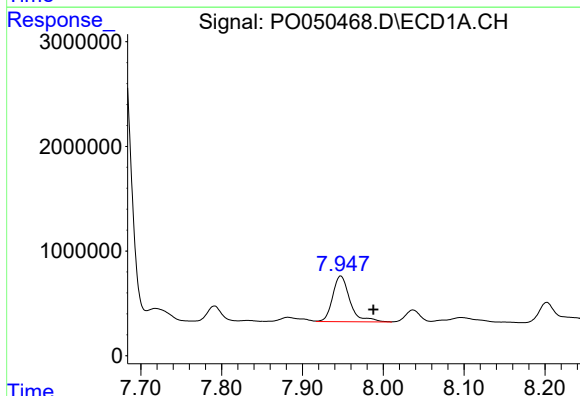
R.T.: 7.791 min
Delta R.T.: 0.031 min
Response: 1743160
Conc: 121.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



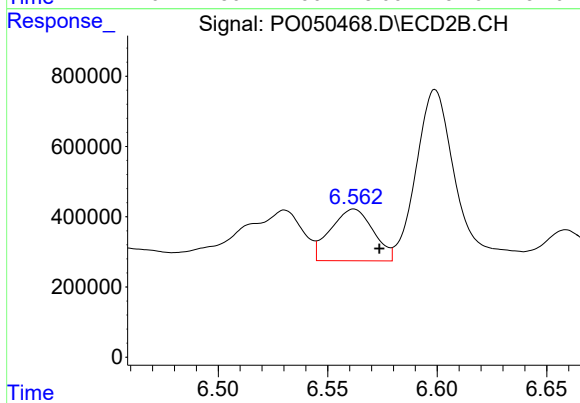
#33 AR-1260-3

R.T.: 6.106 min
Delta R.T.: -0.011 min
Response: 7400142
Conc: 432.37 ng/ml



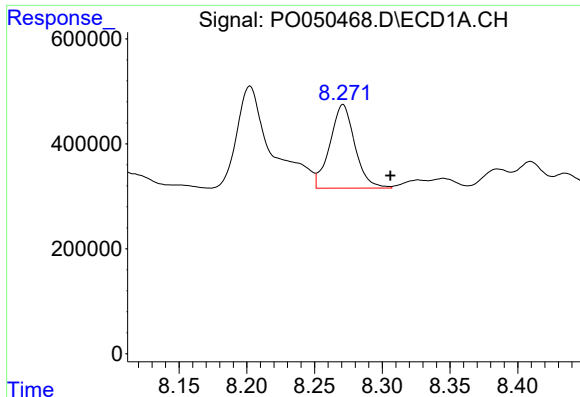
#34 AR-1260-4

R.T.: 7.947 min
Delta R.T.: -0.041 min
Response: 6521331
Conc: 402.75 ng/ml



#34 AR-1260-4

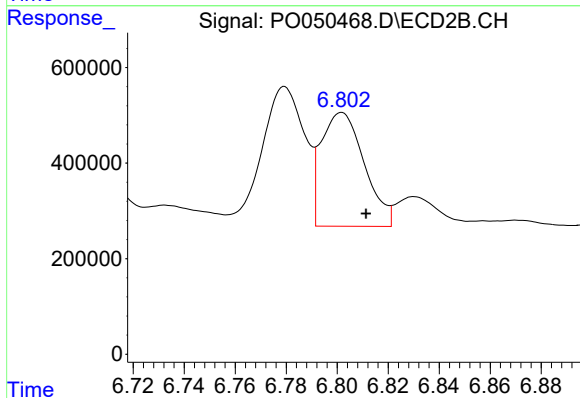
R.T.: 6.562 min
Delta R.T.: -0.012 min
Response: 2007984
Conc: 148.11 ng/ml



#35 AR-1260-5

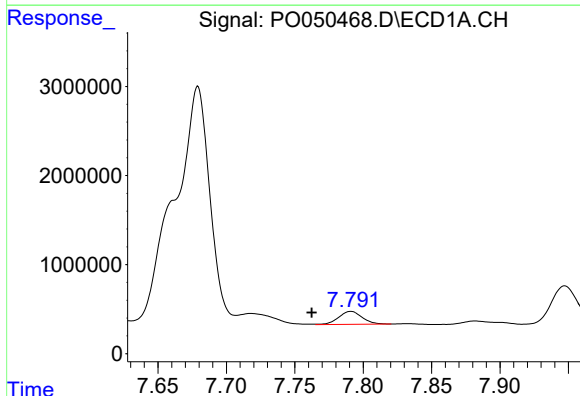
R.T.: 8.271 min
Delta R.T.: -0.035 min
Response: 2043082
Conc: 67.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



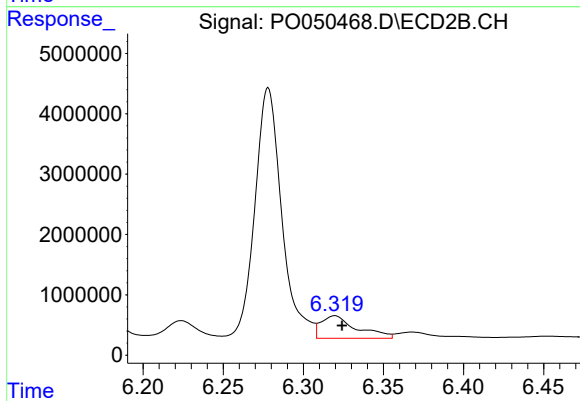
#35 AR-1260-5

R.T.: 6.802 min
Delta R.T.: -0.010 min
Response: 2796971
Conc: 91.53 ng/ml



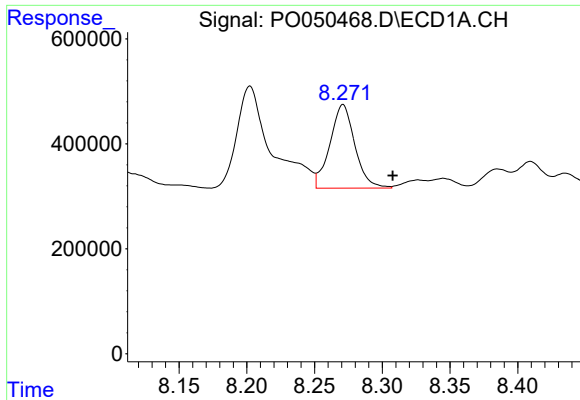
#36 AR-1262-1

R.T.: 7.791 min
Delta R.T.: 0.029 min
Response: 1743160
Conc: 111.75 ng/ml



#36 AR-1262-1

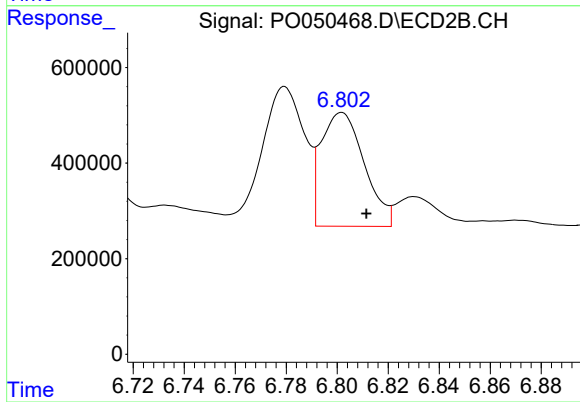
R.T.: 6.320 min
Delta R.T.: -0.004 min
Response: 5797839
Conc: 366.97 ng/ml



#37 AR-1262-2

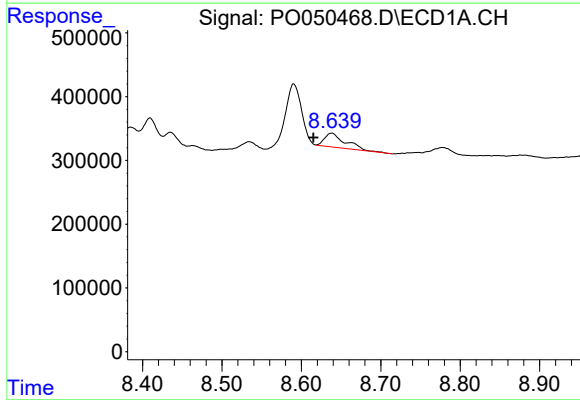
R.T.: 8.271 min
Delta R.T.: -0.037 min
Response: 2043082
Conc: 81.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



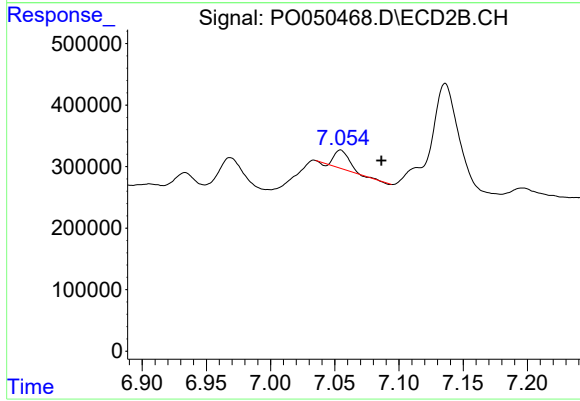
#37 AR-1262-2

R.T.: 6.802 min
Delta R.T.: -0.010 min
Response: 2796971
Conc: 109.23 ng/ml



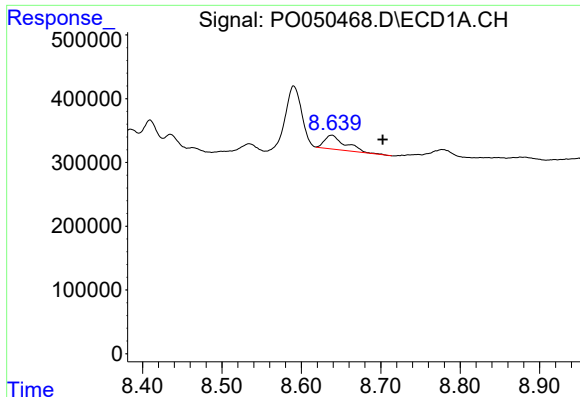
#38 AR-1262-3

R.T.: 8.638 min
Delta R.T.: 0.023 min
Response: 401390
Conc: 24.18 ng/ml



#38 AR-1262-3

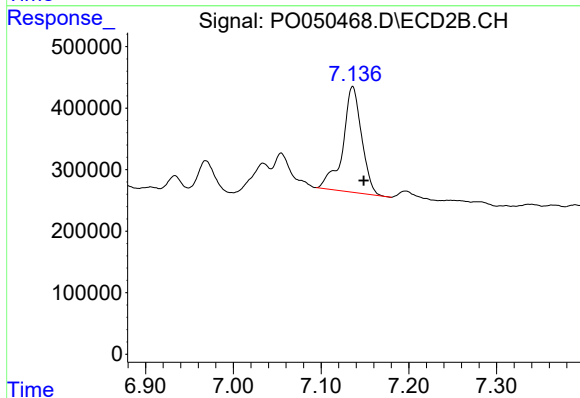
R.T.: 7.054 min
Delta R.T.: -0.032 min
Response: 225590
Conc: 22.07 ng/ml



#39 AR-1262-4

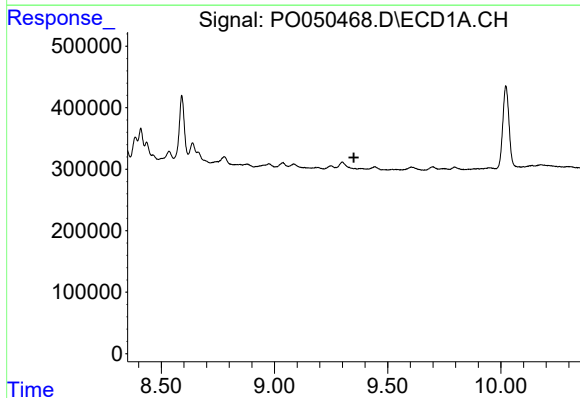
R.T.: 8.638 min
Delta R.T.: -0.064 min
Response: 401390
Conc: 31.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



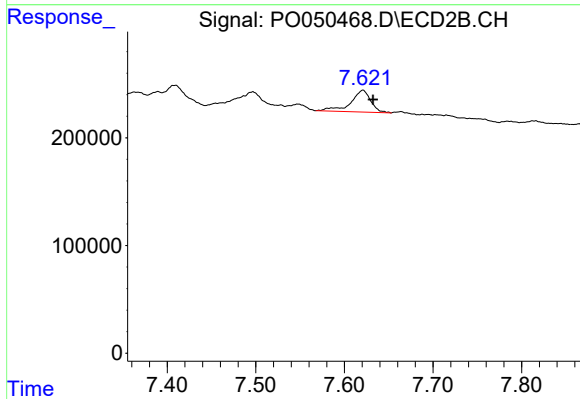
#39 AR-1262-4

R.T.: 7.136 min
Delta R.T.: -0.013 min
Response: 2567141
Conc: 136.84 ng/ml



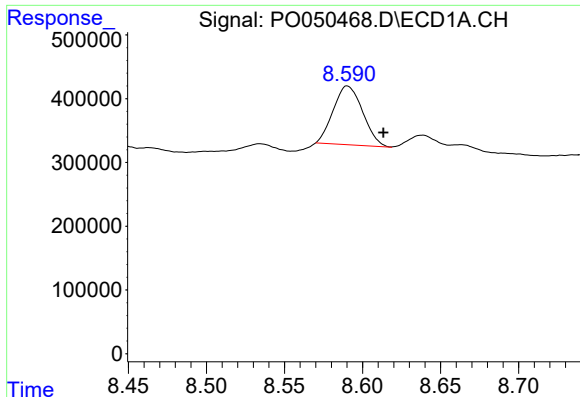
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



#40 AR-1262-5

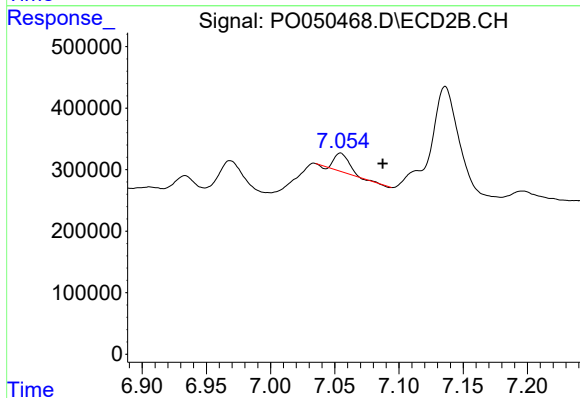
R.T.: 7.621 min
Delta R.T.: -0.012 min
Response: 316108
Conc: 40.25 ng/ml



#41 AR-1268-1

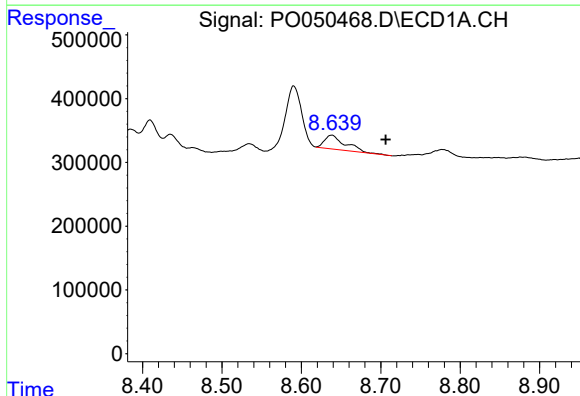
R.T.: 8.590 min
Delta R.T.: -0.023 min
Response: 1206911
Conc: 36.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



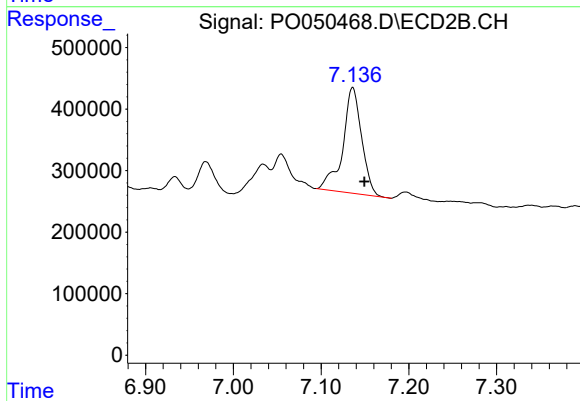
#41 AR-1268-1

R.T.: 7.054 min
Delta R.T.: -0.033 min
Response: 225590
Conc: 6.69 ng/ml



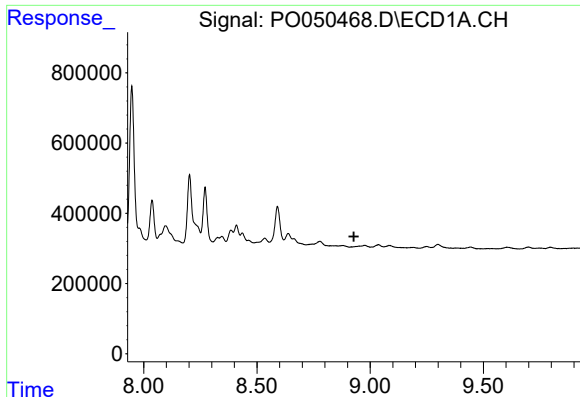
#42 AR-1268-2

R.T.: 8.638 min
Delta R.T.: -0.068 min
Response: 401390
Conc: 13.09 ng/ml



#42 AR-1268-2

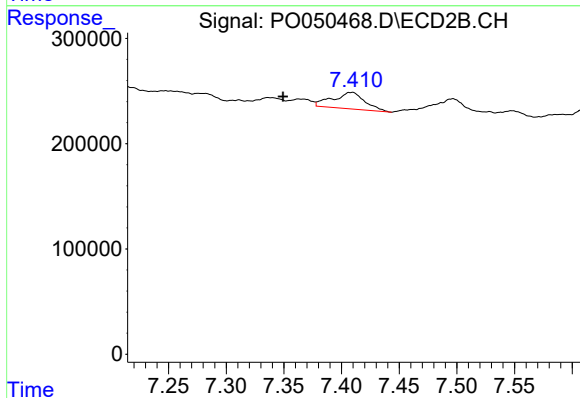
R.T.: 7.136 min
Delta R.T.: -0.013 min
Response: 2567141
Conc: 81.97 ng/ml



#43 AR-1268-3

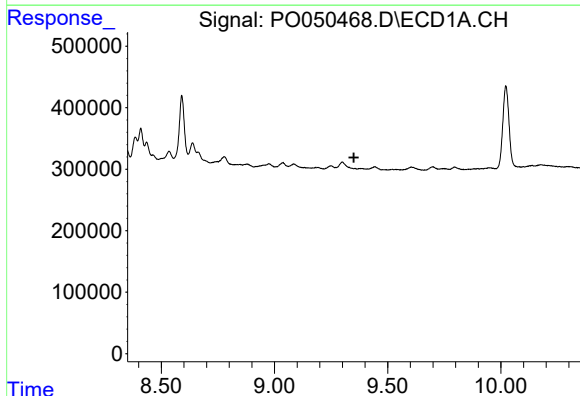
R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



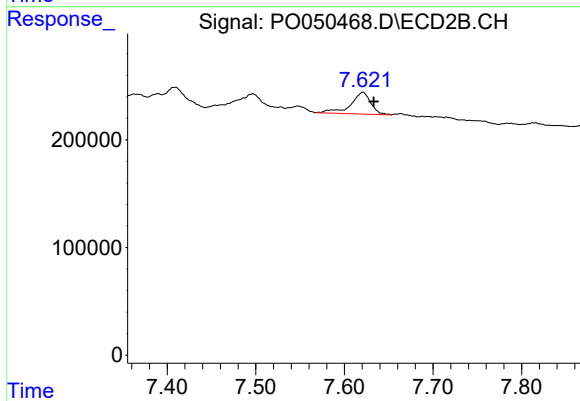
#43 AR-1268-3

R.T.: 7.409 min
Delta R.T.: 0.059 min
Response: 302121
Conc: 11.18 ng/ml



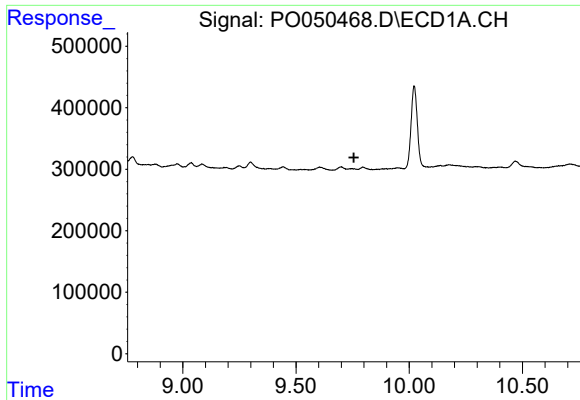
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



#44 AR-1268-4

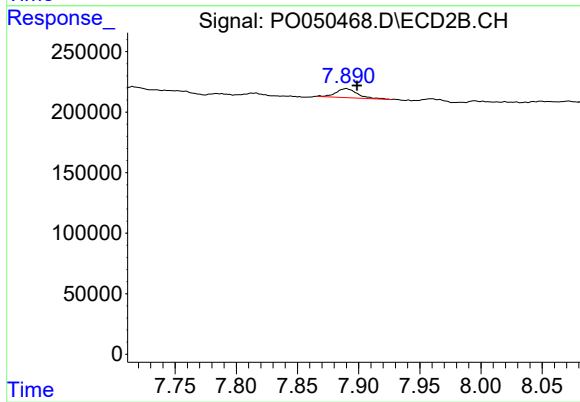
R.T.: 7.621 min
Delta R.T.: -0.012 min
Response: 316108
Conc: 32.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.890 min
Delta R.T.: -0.009 min
Response: 93055
Conc: 1.23 ng/ml