

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102518\
 Data File : PO050588.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2018 10:27
 Operator : SM/SJ
 Sample : J5615-10DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 15:29:43 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...	4.360	3.353	1125123	804855	3.771	4.094
2)	SA Decachlor...	10.022	8.102	889475	735872	4.099	3.850
Target Compounds							
5)	L1 AR-1016-3	0.000	4.593	0	222647	N.D.	33.901 #
6)	L1 AR-1016-4	0.000	4.593	0	222647	N.D.	42.031 #
13)	L3 AR-1232-3	0.000	4.593	0	222647	N.D.	96.766 #
14)	L3 AR-1232-4	0.000	4.631	0	150731	N.D.	73.560 #
15)	L3 AR-1232-5	5.796	0.000	264395	0	116.031	N.D. #
18)	L4 AR-1242-3	0.000	4.593	0	222647	N.D.	51.610 #
19)	L4 AR-1242-4	0.000	4.631	0	150731	N.D.	34.502 #
20)	L4 AR-1242-5	6.443	5.126	314944	1492158	51.976	267.466 #
22)	L5 AR-1248-2	5.796	4.593	264395	222647	28.975	33.758
23)	L5 AR-1248-3	0.000	4.631	0	150731	N.D.	22.681 #
24)	L5 AR-1248-4	6.402	0.000	375676	0	33.401	N.D. #
25)	L5 AR-1248-5	6.443	5.163	314944	159415	28.431	20.160 #
26)	L6 AR-1254-1	6.375	5.126	1140787	1492158	87.199	102.928
27)	L6 AR-1254-2	6.591	5.268	4443110	3440706	217.930	270.799
28)	L6 AR-1254-3	6.960	5.652	7107389	6101281	329.195	297.777
29)	L6 AR-1254-4	7.282	5.872	1854087	5048025	128.187	433.479 #
30)	L6 AR-1254-5	7.661	6.276	15911244	14588842	1019.751	835.199
31)	L7 AR-1260-1	7.120	5.777	3290824	4168851	193.208	275.177 #
32)	L7 AR-1260-2	7.420	5.960	2091870	7042779	105.782	380.715 #
33)	L7 AR-1260-3	7.792	6.104	369462	3690686	25.811	215.639 #
34)	L7 AR-1260-4	7.982	6.558	259255	1296951	16.011	95.662 #
35)	L7 AR-1260-5	8.271	6.800	1214301	1437191	39.970	47.031
36)	L8 AR-1262-1	7.792	6.318	369462	3231368	23.685	204.526 #
37)	L8 AR-1262-2	8.271	6.800	1214301	1437191	48.690	56.127
38)	L8 AR-1262-3	8.591	7.052	737502	381412	44.432	37.323
39)	L8 AR-1262-4	0.000	7.134	0	1549876	N.D.	82.613 #
40)	L8 AR-1262-5	0.000	7.619	0	238019	N.D.	30.307 #
41)	L9 AR-1268-1	8.591	7.052	737502	381412	22.194	11.318 #
42)	L9 AR-1268-2	0.000	7.134	0	1549876	N.D.	49.489 #
44)	L9 AR-1268-4	0.000	7.619	0	238019	N.D.	24.399 #

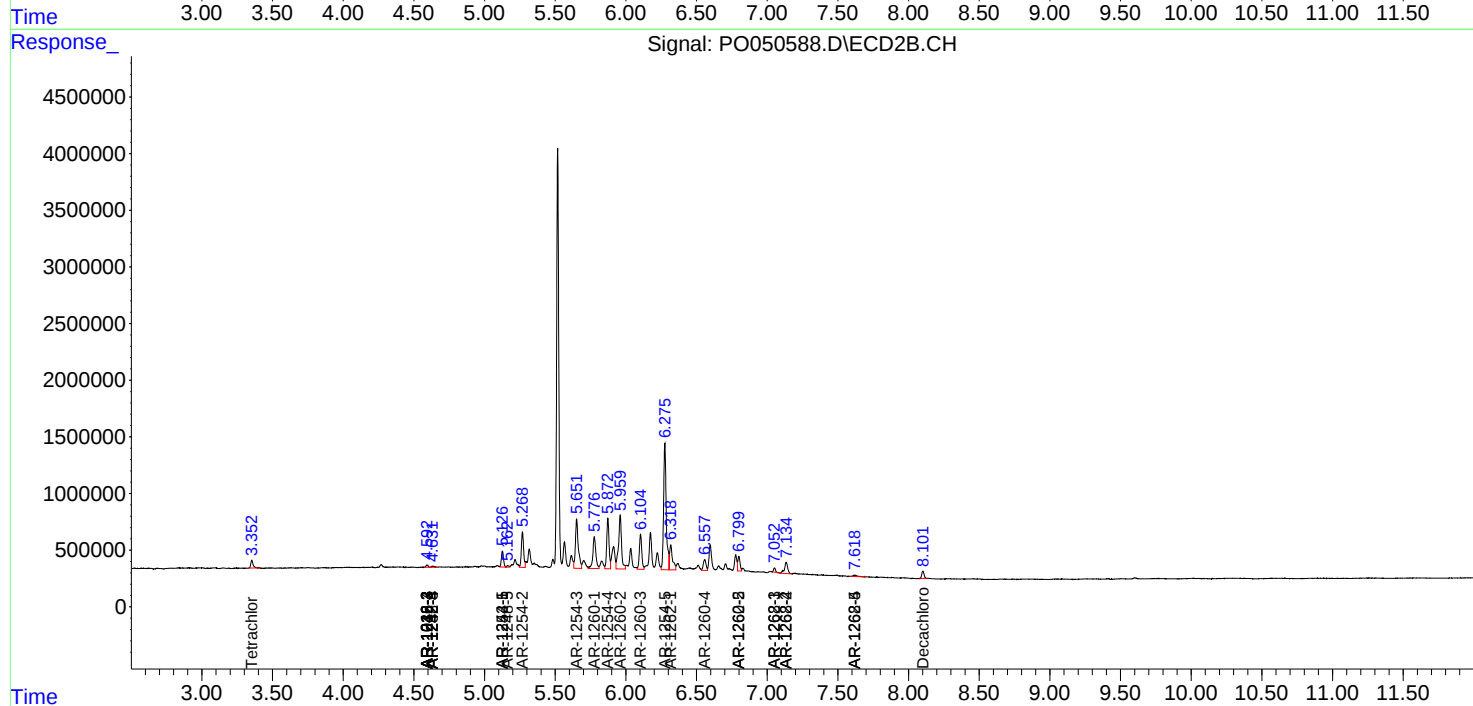
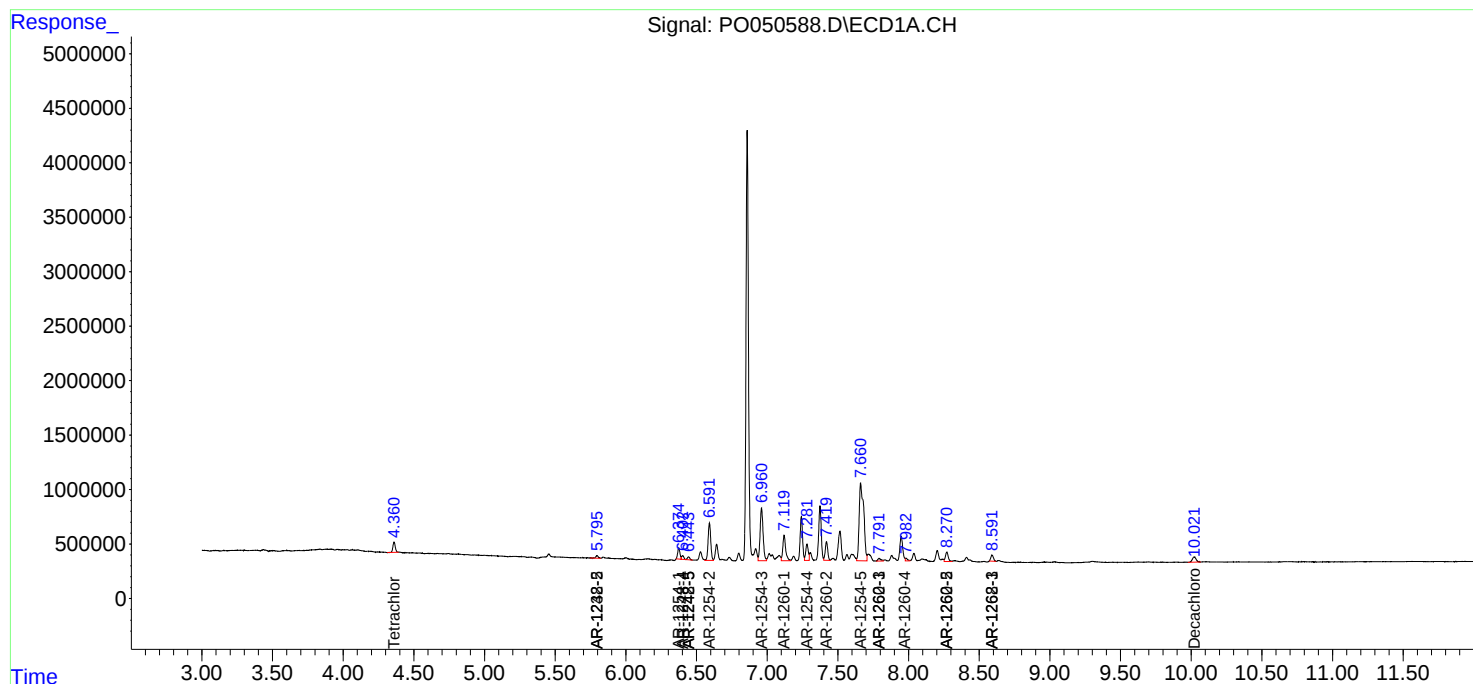
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

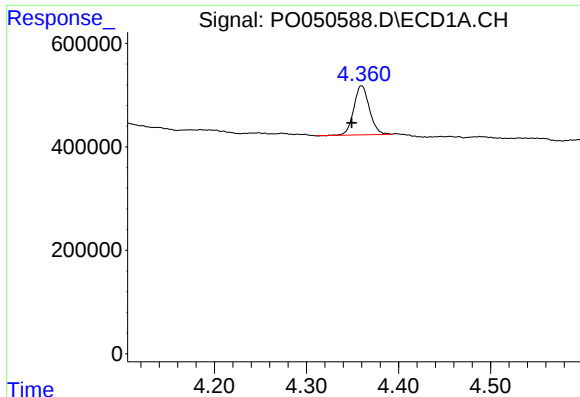
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102518\
Data File : PO050588.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2018 10:27
Operator : SM/SJ
Sample : J5615-10DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 15:29:43 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

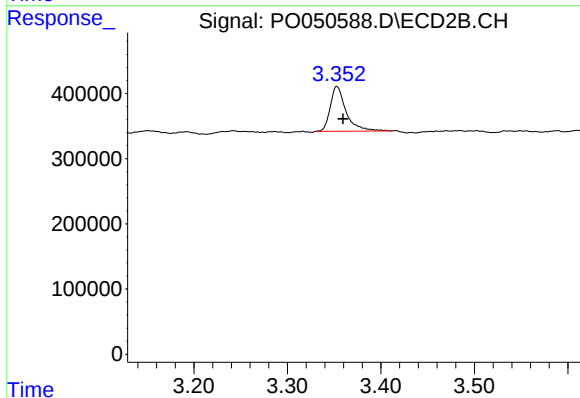




#1 Tetrachloro-m-xylene

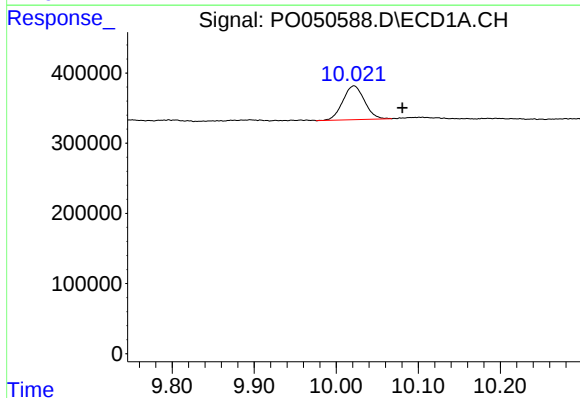
R.T.: 4.360 min
Delta R.T.: 0.011 min
Response: 1125123
Conc: 3.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



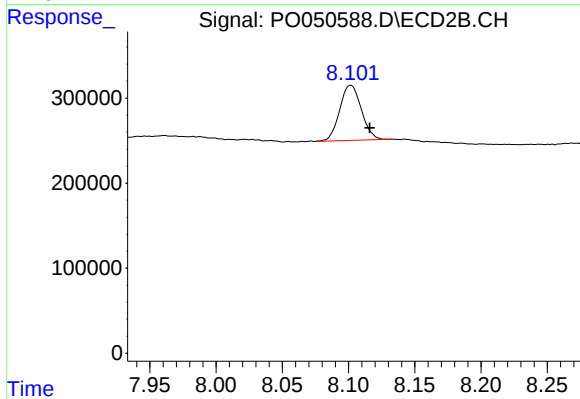
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: -0.007 min
Response: 804855
Conc: 4.09 ng/ml



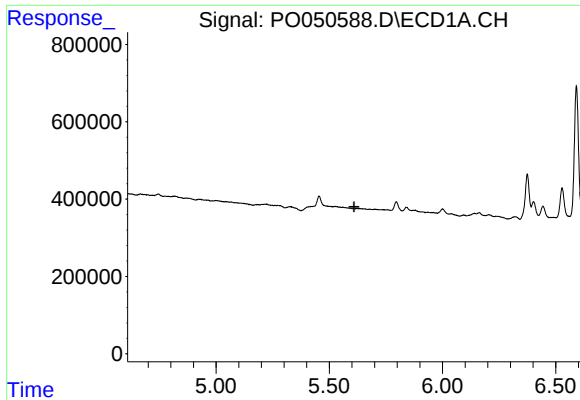
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.059 min
Response: 889475
Conc: 4.10 ng/ml



#2 Decachlorobiphenyl

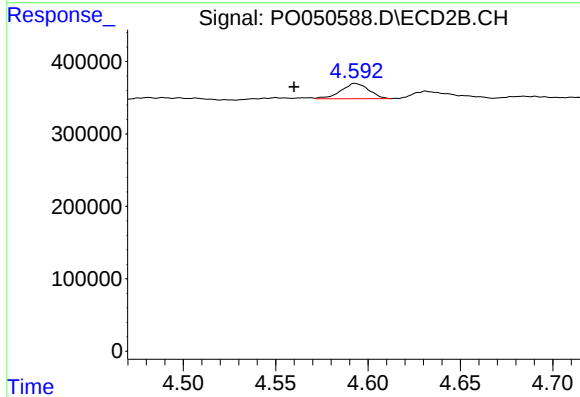
R.T.: 8.102 min
Delta R.T.: -0.015 min
Response: 735872
Conc: 3.85 ng/ml



#5 AR-1016-3

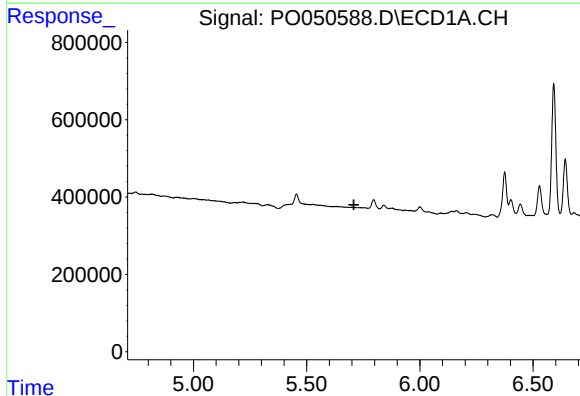
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



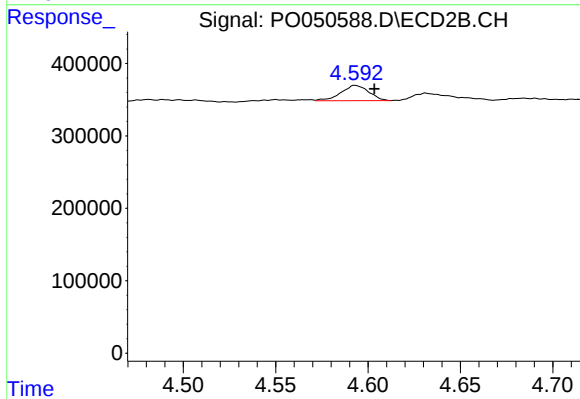
#5 AR-1016-3

R.T.: 4.593 min
Delta R.T.: 0.033 min
Response: 222647
Conc: 33.90 ng/ml



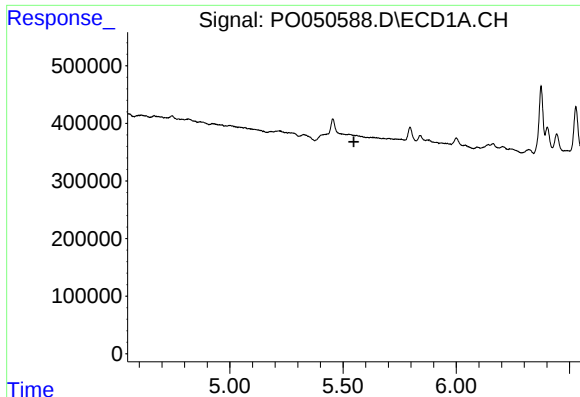
#6 AR-1016-4

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



#6 AR-1016-4

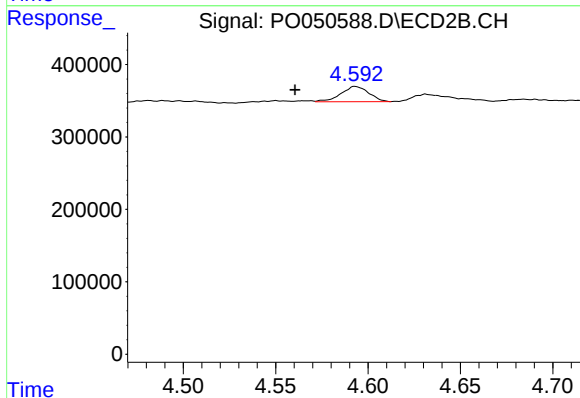
R.T.: 4.593 min
Delta R.T.: -0.010 min
Response: 222647
Conc: 42.03 ng/ml



#13 AR-1232-3

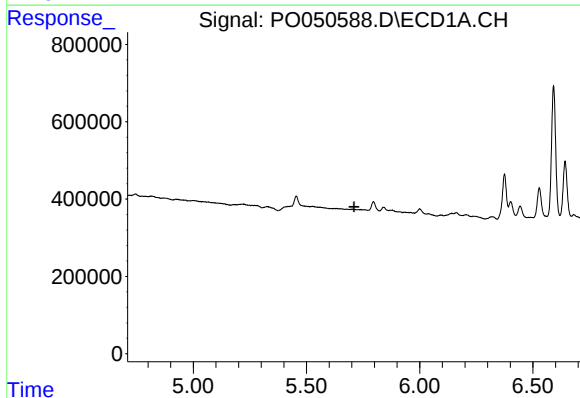
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



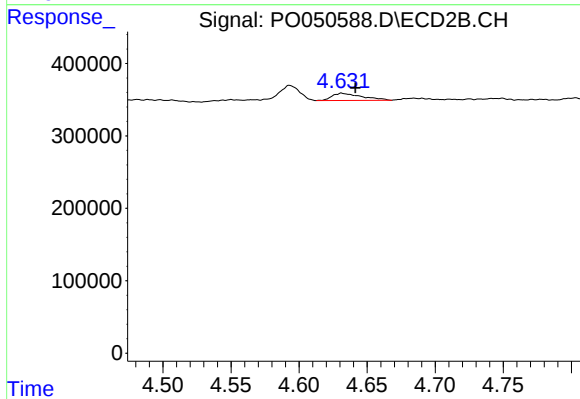
#13 AR-1232-3

R.T.: 4.593 min
Delta R.T.: 0.033 min
Response: 222647
Conc: 96.77 ng/ml



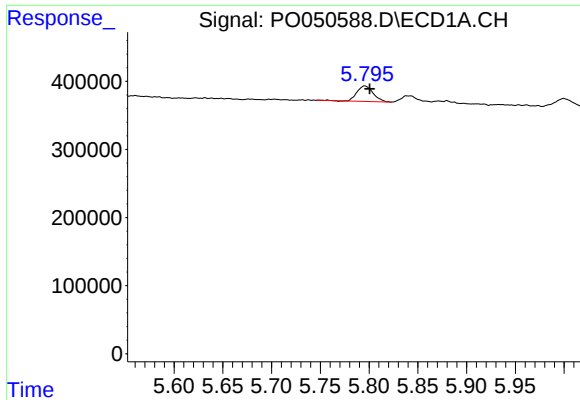
#14 AR-1232-4

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



#14 AR-1232-4

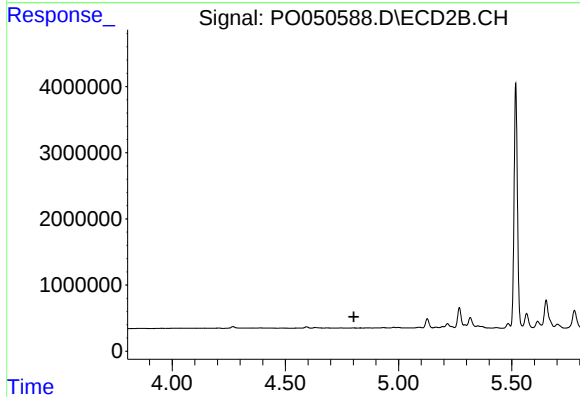
R.T.: 4.631 min
Delta R.T.: -0.010 min
Response: 150731
Conc: 73.56 ng/ml



#15 AR-1232-5

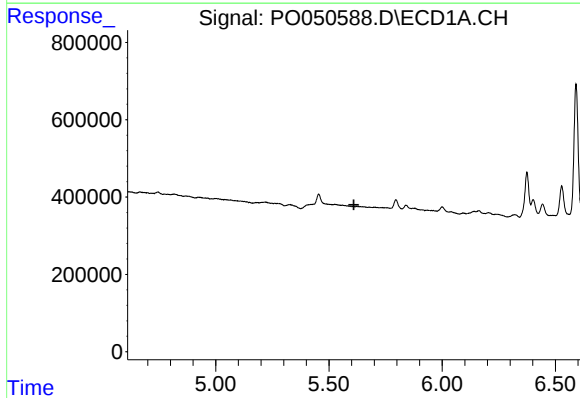
R.T.: 5.796 min
Delta R.T.: -0.005 min
Response: 264395
Conc: 116.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



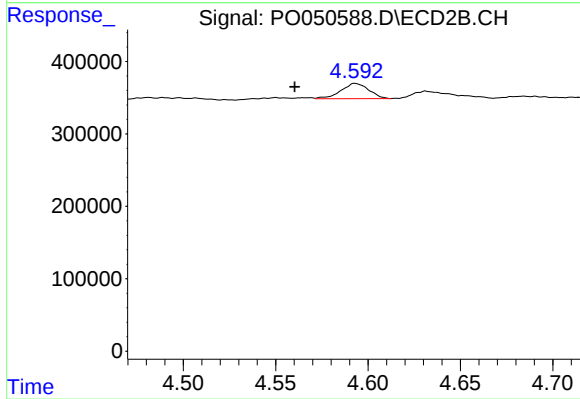
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.802 min
Response: 0
Conc: N.D.



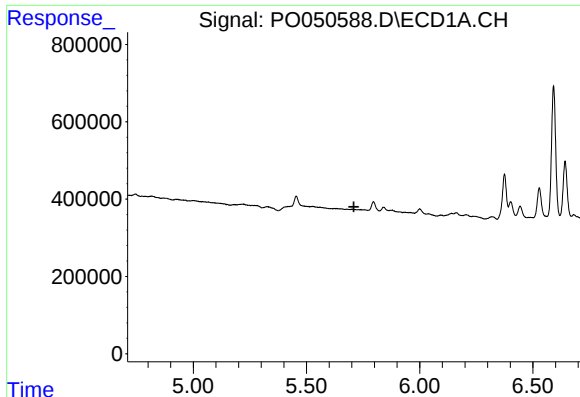
#18 AR-1242-3

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



#18 AR-1242-3

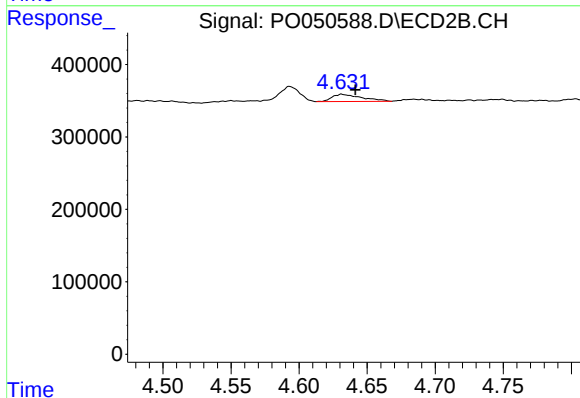
R.T.: 4.593 min
Delta R.T.: 0.033 min
Response: 222647
Conc: 51.61 ng/ml



#19 AR-1242-4

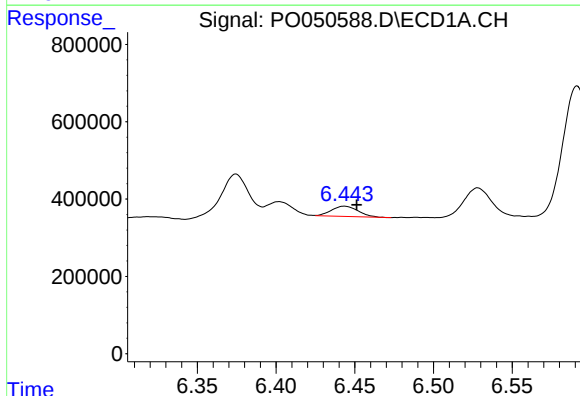
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



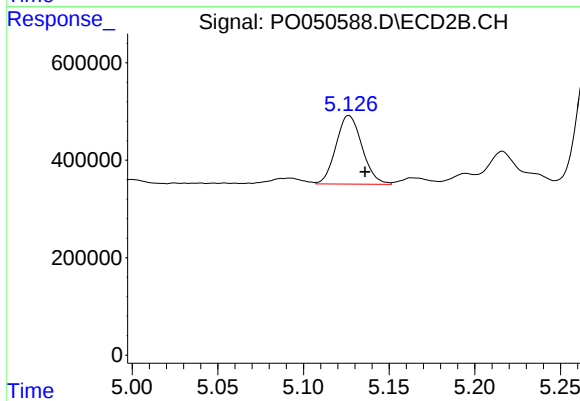
#19 AR-1242-4

R.T.: 4.631 min
Delta R.T.: -0.010 min
Response: 150731
Conc: 34.50 ng/ml



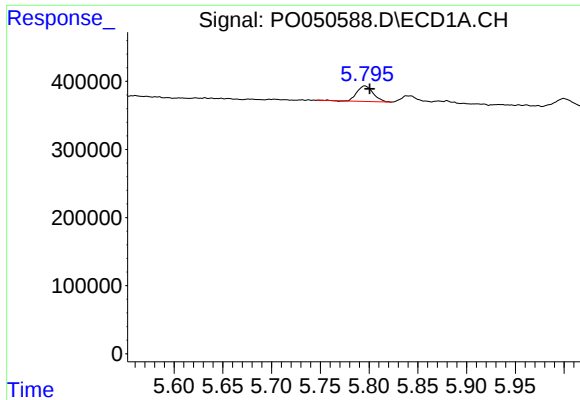
#20 AR-1242-5

R.T.: 6.443 min
Delta R.T.: -0.008 min
Response: 314944
Conc: 51.98 ng/ml



#20 AR-1242-5

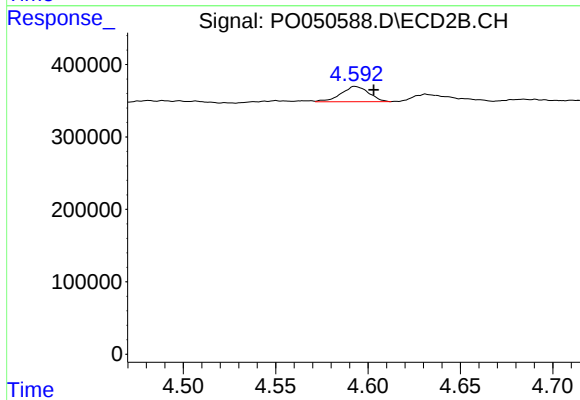
R.T.: 5.126 min
Delta R.T.: -0.010 min
Response: 1492158
Conc: 267.47 ng/ml



#22 AR-1248-2

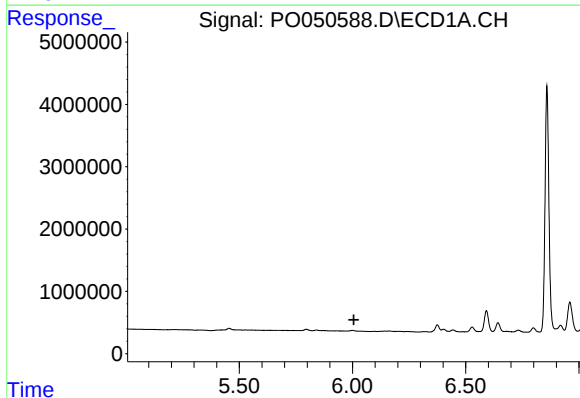
R.T.: 5.796 min
Delta R.T.: -0.005 min
Response: 264395
Conc: 28.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



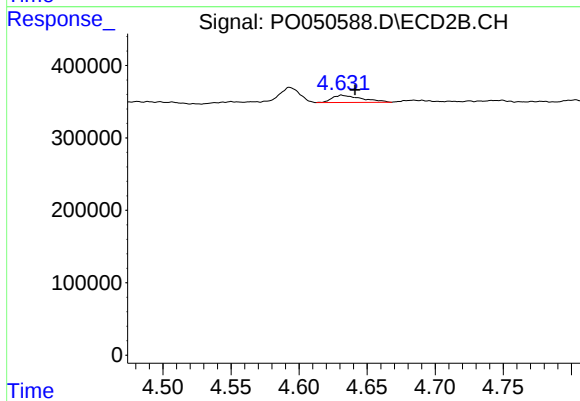
#22 AR-1248-2

R.T.: 4.593 min
Delta R.T.: -0.010 min
Response: 222647
Conc: 33.76 ng/ml



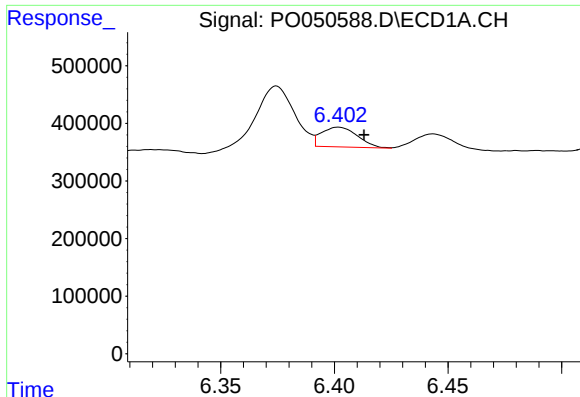
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.



#23 AR-1248-3

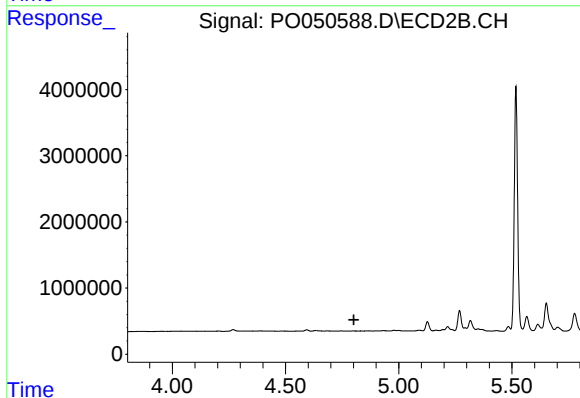
R.T.: 4.631 min
Delta R.T.: -0.010 min
Response: 150731
Conc: 22.68 ng/ml



#24 AR-1248-4

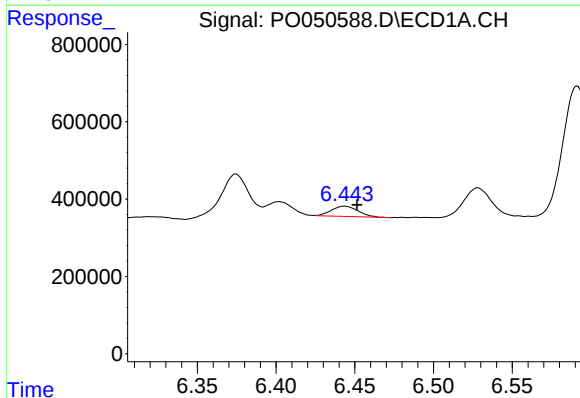
R.T.: 6.402 min
Delta R.T.: -0.011 min
Response: 375676
Conc: 33.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



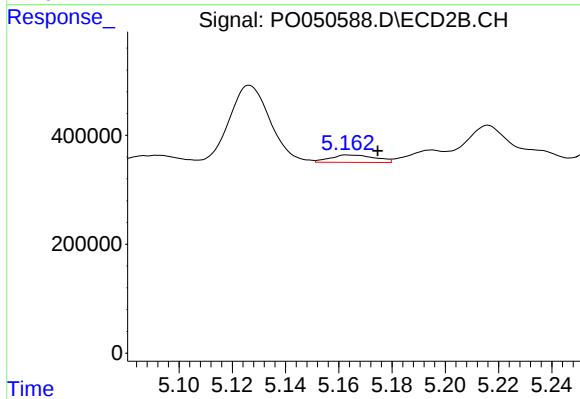
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.802 min
Response: 0
Conc: N.D.



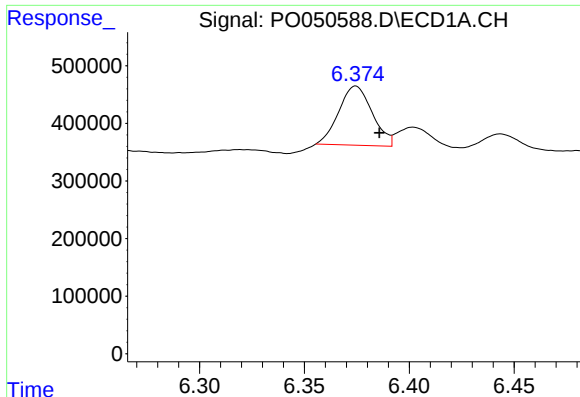
#25 AR-1248-5

R.T.: 6.443 min
Delta R.T.: -0.008 min
Response: 314944
Conc: 28.43 ng/ml



#25 AR-1248-5

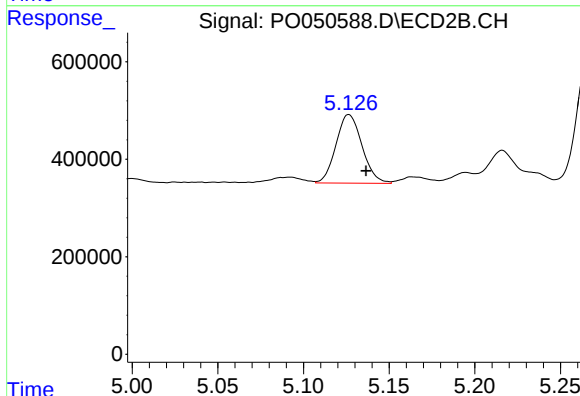
R.T.: 5.163 min
Delta R.T.: -0.012 min
Response: 159415
Conc: 20.16 ng/ml



#26 AR-1254-1

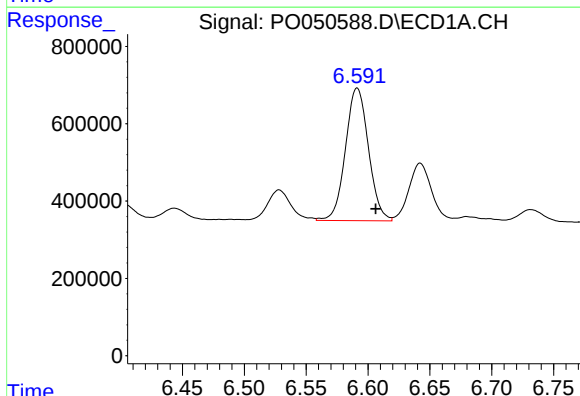
R.T.: 6.375 min
Delta R.T.: -0.011 min
Response: 1140787
Conc: 87.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



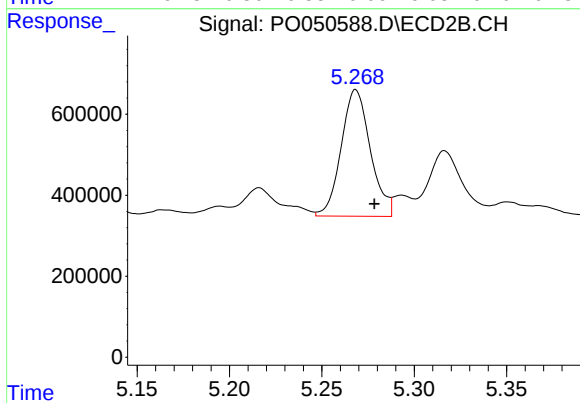
#26 AR-1254-1

R.T.: 5.126 min
Delta R.T.: -0.010 min
Response: 1492158
Conc: 102.93 ng/ml



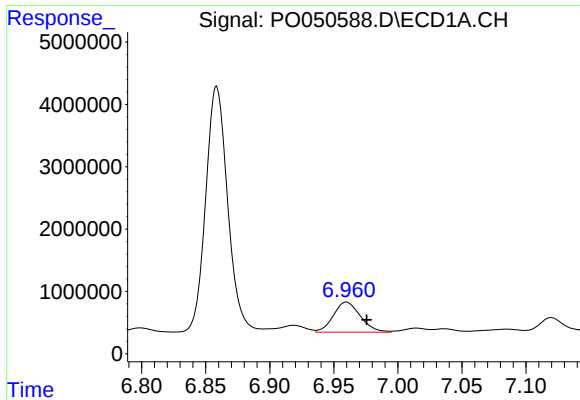
#27 AR-1254-2

R.T.: 6.591 min
Delta R.T.: -0.015 min
Response: 4443110
Conc: 217.93 ng/ml



#27 AR-1254-2

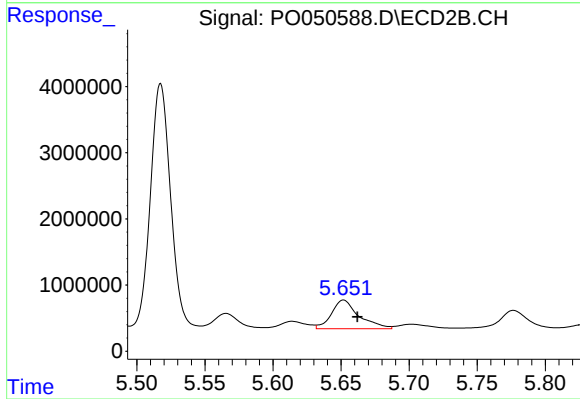
R.T.: 5.268 min
Delta R.T.: -0.010 min
Response: 3440706
Conc: 270.80 ng/ml



#28 AR-1254-3

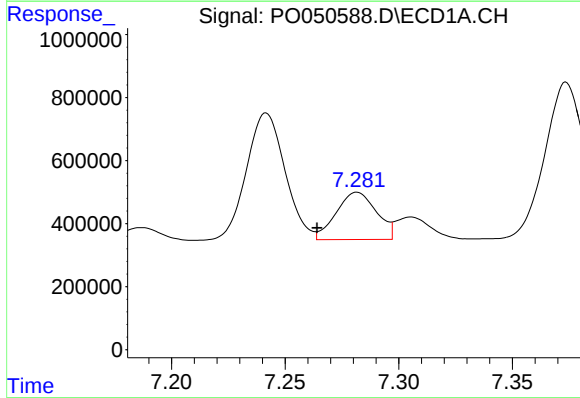
R.T.: 6.960 min
Delta R.T.: -0.016 min
Response: 7107389
Conc: 329.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



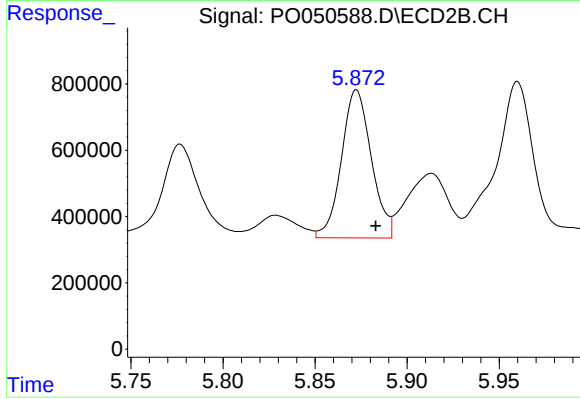
#28 AR-1254-3

R.T.: 5.652 min
Delta R.T.: -0.010 min
Response: 6101281
Conc: 297.78 ng/ml



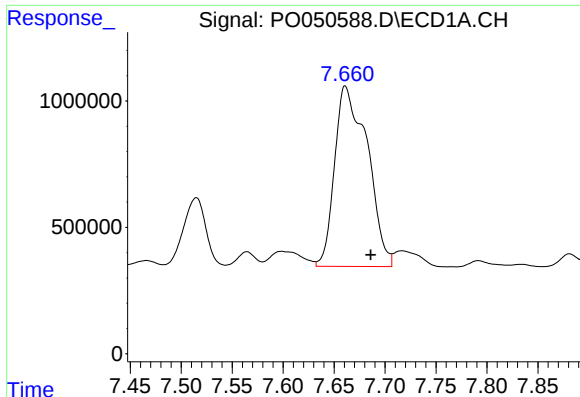
#29 AR-1254-4

R.T.: 7.282 min
Delta R.T.: 0.018 min
Response: 1854087
Conc: 128.19 ng/ml



#29 AR-1254-4

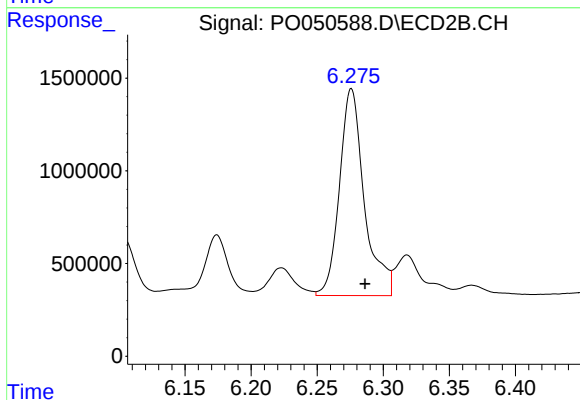
R.T.: 5.872 min
Delta R.T.: -0.010 min
Response: 5048025
Conc: 433.48 ng/ml



#30 AR-1254-5

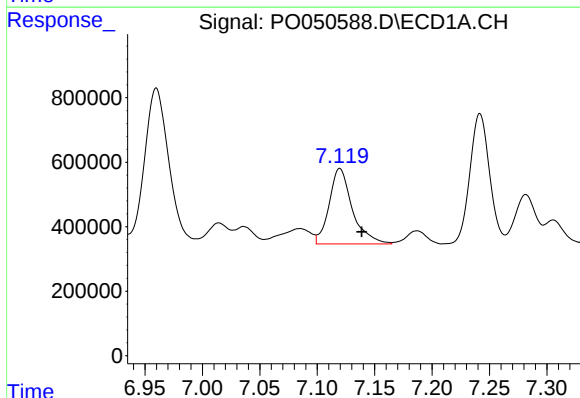
R.T.: 7.661 min
Delta R.T.: -0.025 min
Response: 15911244
Conc: 1019.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



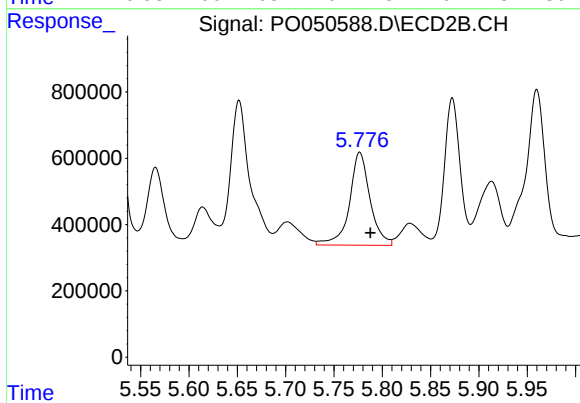
#30 AR-1254-5

R.T.: 6.276 min
Delta R.T.: -0.010 min
Response: 14588842
Conc: 835.20 ng/ml



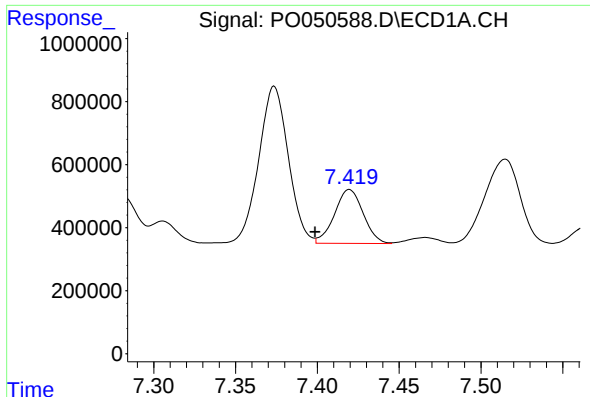
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: -0.019 min
Response: 3290824
Conc: 193.21 ng/ml



#31 AR-1260-1

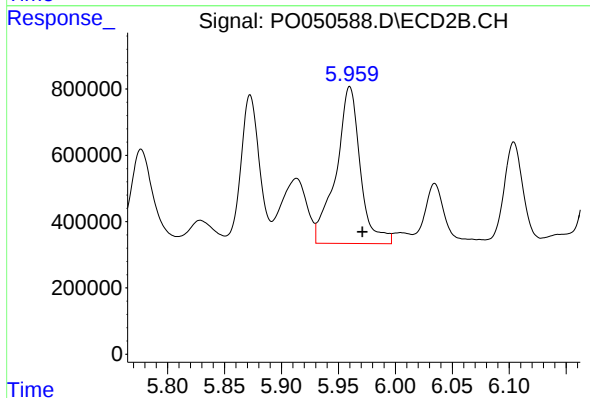
R.T.: 5.777 min
Delta R.T.: -0.011 min
Response: 4168851
Conc: 275.18 ng/ml



#32 AR-1260-2

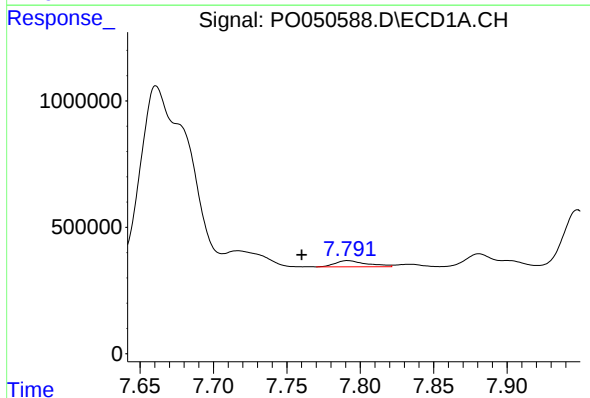
R.T.: 7.420 min
Delta R.T.: 0.021 min
Response: 2091870
Conc: 105.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



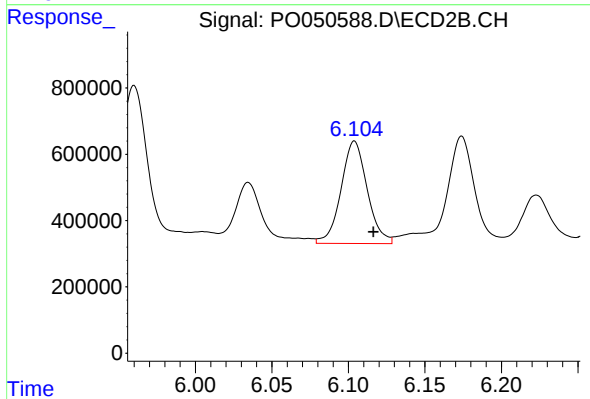
#32 AR-1260-2

R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 7042779
Conc: 380.72 ng/ml



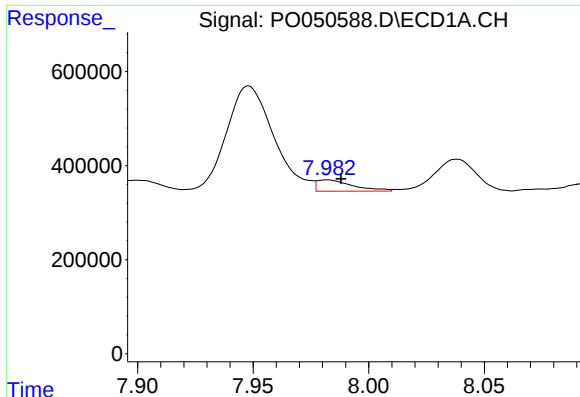
#33 AR-1260-3

R.T.: 7.792 min
Delta R.T.: 0.031 min
Response: 369462
Conc: 25.81 ng/ml



#33 AR-1260-3

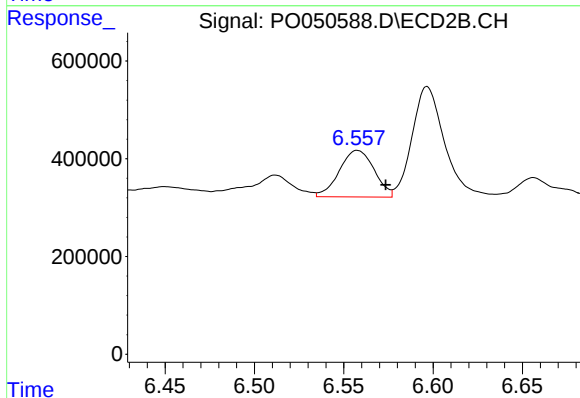
R.T.: 6.104 min
Delta R.T.: -0.012 min
Response: 3690686
Conc: 215.64 ng/ml



#34 AR-1260-4

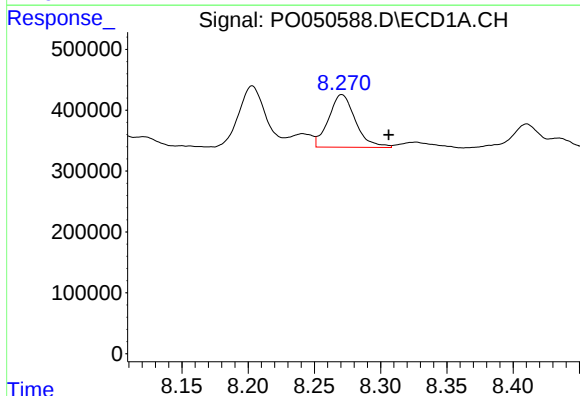
R.T.: 7.982 min
Delta R.T.: -0.006 min
Response: 259255
Conc: 16.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



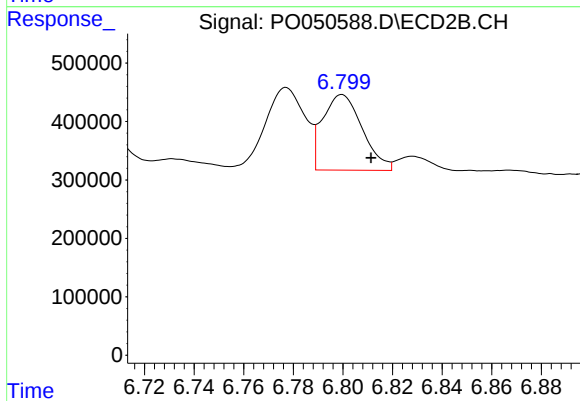
#34 AR-1260-4

R.T.: 6.558 min
Delta R.T.: -0.016 min
Response: 1296951
Conc: 95.66 ng/ml



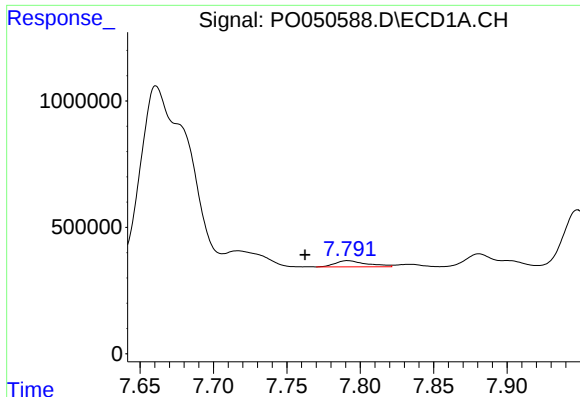
#35 AR-1260-5

R.T.: 8.271 min
Delta R.T.: -0.035 min
Response: 1214301
Conc: 39.97 ng/ml



#35 AR-1260-5

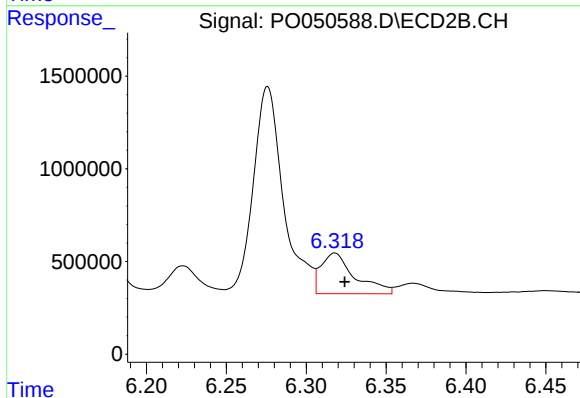
R.T.: 6.800 min
Delta R.T.: -0.012 min
Response: 1437191
Conc: 47.03 ng/ml



#36 AR-1262-1

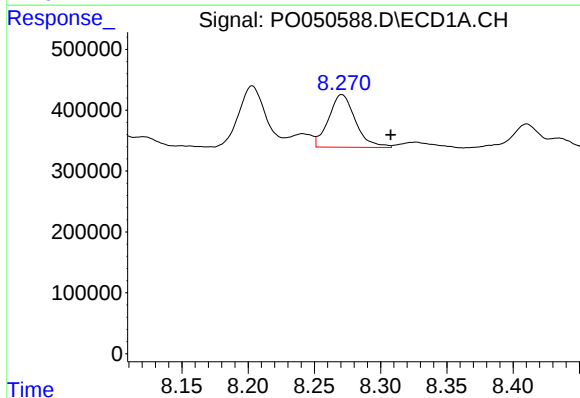
R.T.: 7.792 min
Delta R.T.: 0.029 min
Response: 369462
Conc: 23.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



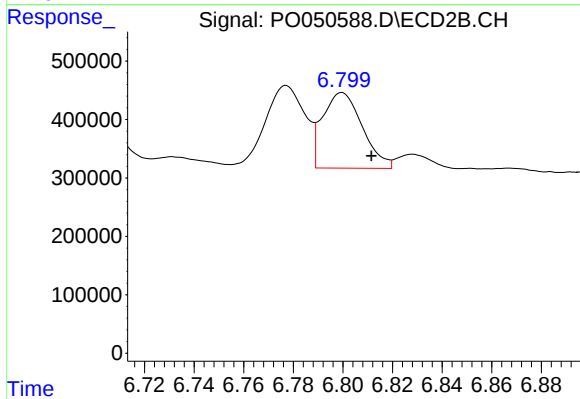
#36 AR-1262-1

R.T.: 6.318 min
Delta R.T.: -0.006 min
Response: 3231368
Conc: 204.53 ng/ml



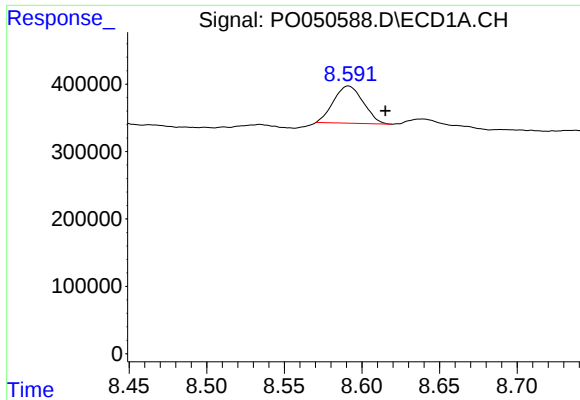
#37 AR-1262-2

R.T.: 8.271 min
Delta R.T.: -0.037 min
Response: 1214301
Conc: 48.69 ng/ml



#37 AR-1262-2

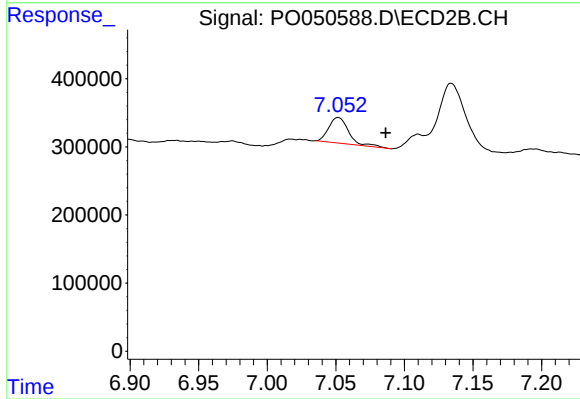
R.T.: 6.800 min
Delta R.T.: -0.012 min
Response: 1437191
Conc: 56.13 ng/ml



#38 AR-1262-3

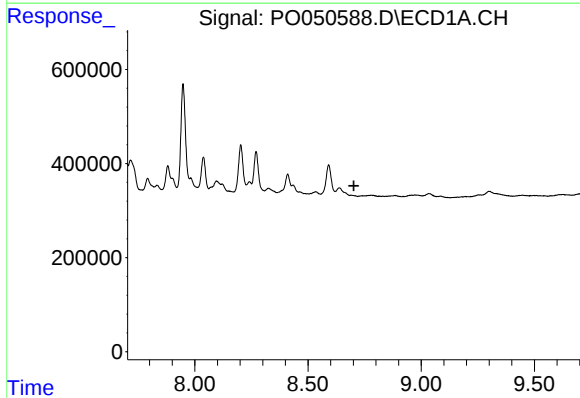
R.T.: 8.591 min
Delta R.T.: -0.024 min
Response: 737502
Conc: 44.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



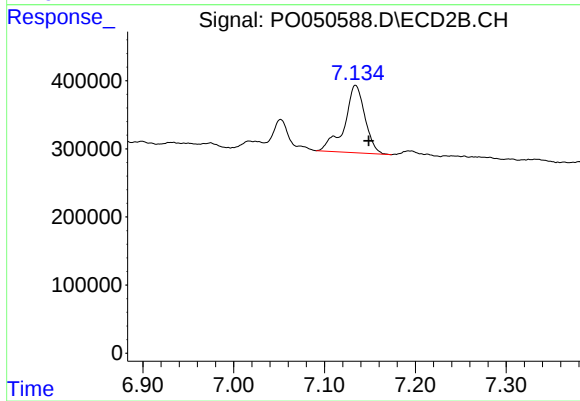
#38 AR-1262-3

R.T.: 7.052 min
Delta R.T.: -0.035 min
Response: 381412
Conc: 37.32 ng/ml



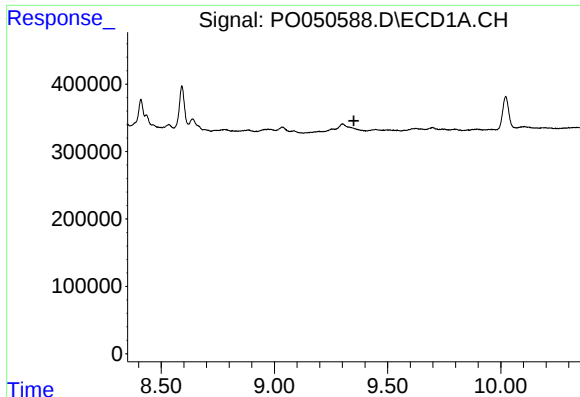
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.



#39 AR-1262-4

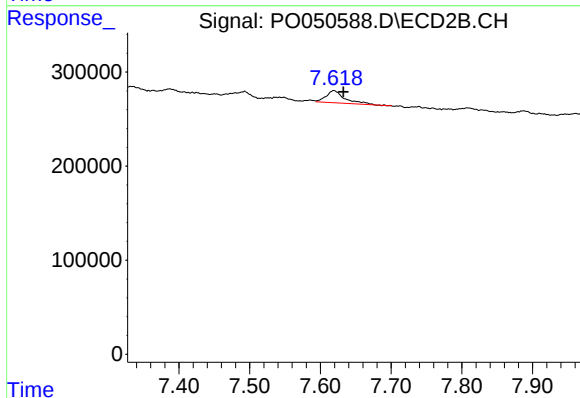
R.T.: 7.134 min
Delta R.T.: -0.015 min
Response: 1549876
Conc: 82.61 ng/ml



#40 AR-1262-5

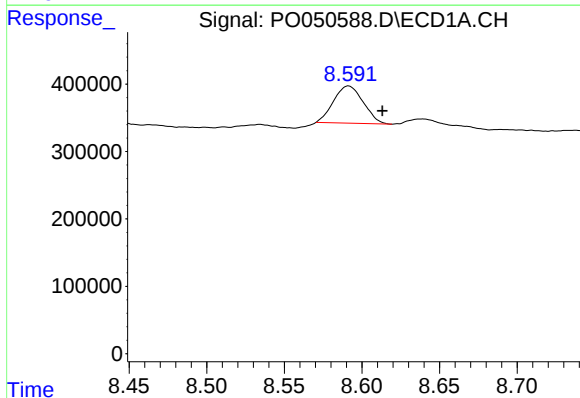
R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



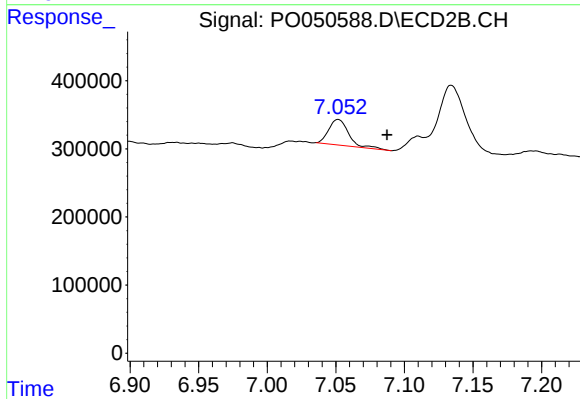
#40 AR-1262-5

R.T.: 7.619 min
Delta R.T.: -0.014 min
Response: 238019
Conc: 30.31 ng/ml



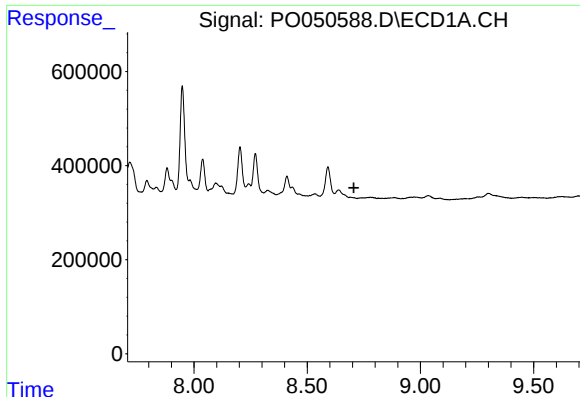
#41 AR-1268-1

R.T.: 8.591 min
Delta R.T.: -0.022 min
Response: 737502
Conc: 22.19 ng/ml



#41 AR-1268-1

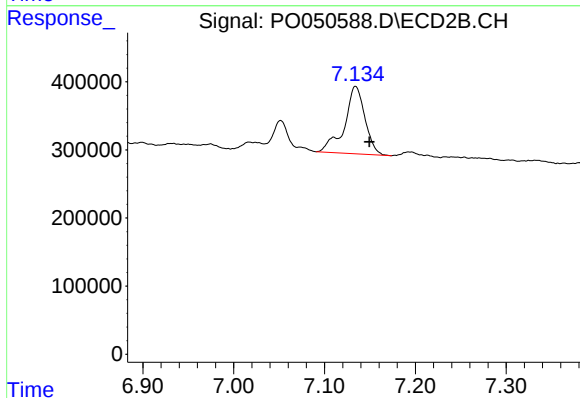
R.T.: 7.052 min
Delta R.T.: -0.036 min
Response: 381412
Conc: 11.32 ng/ml



#42 AR-1268-2

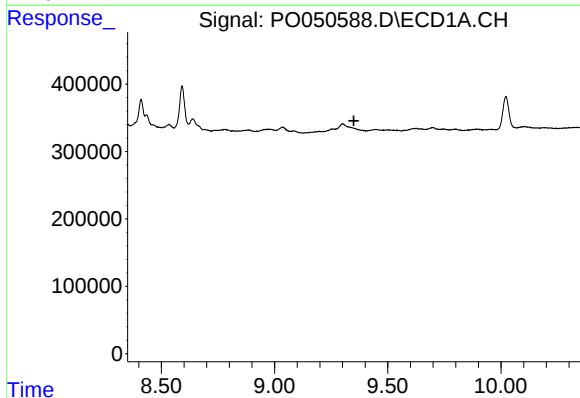
R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



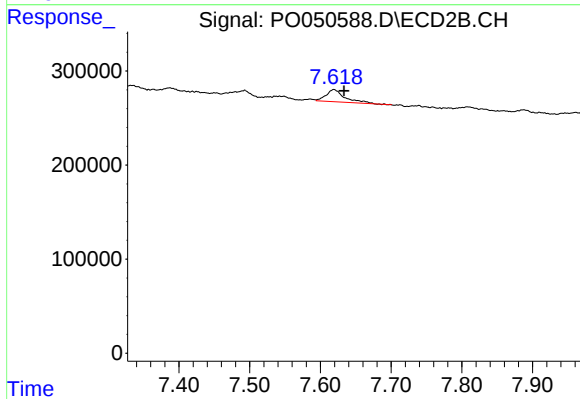
#42 AR-1268-2

R.T.: 7.134 min
Delta R.T.: -0.015 min
Response: 1549876
Conc: 49.49 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.: 7.619 min
Delta R.T.: -0.014 min
Response: 238019
Conc: 24.40 ng/ml