

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101118\
 Data File : PO049918.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 16:29
 Operator : SM/SJ
 Sample : J5376-08DL 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 17:14:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 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...	4.363	3.548	647201	1075503	2.863	4.459 #
2)	SA Decachlor...	10.046	8.420	651130	365045	1.954	1.396 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.786	0	254875	N.D.	26.406 #
6)	L1 AR-1016-4	5.807	4.786	380378	254875	45.279	35.785
7)	L1 AR-1016-5	6.012	5.066	250843	1351018	28.835	139.189 #
8)	L2 AR-1221-1	0.000	3.710	0	3812191	N.D.	1434.946 #
12)	L3 AR-1232-2	5.257	0.000	473045	0	193.733	N.D. #
13)	L3 AR-1232-3	0.000	4.786	0	254875	N.D.	77.359 #
14)	L3 AR-1232-4	5.807	4.856	380378	298778	137.272	108.825
15)	L3 AR-1232-5	5.807	5.066	380378	1351018	196.050	432.352 #
18)	L4 AR-1242-3	0.000	4.786	0	254875	N.D.	39.668 #
19)	L4 AR-1242-4	5.807	4.856	380378	298778	63.989	49.903
20)	L4 AR-1242-5	6.454	5.404	266006	2652050	36.973	330.429 #
22)	L5 AR-1248-2	5.807	4.856	380378	298778	45.703	35.120
23)	L5 AR-1248-3	6.012	4.856	250843	298778	25.944	34.041 #
24)	L5 AR-1248-4	6.454	5.066	266006	1351018	21.500	124.313 #
25)	L5 AR-1248-5	6.454	5.404	266006	2652050	22.665	233.609 #
26)	L6 AR-1254-1	6.389	5.404	1867965	2652050	135.838	135.284
27)	L6 AR-1254-2	6.655	5.549	436034	3577954	19.748	213.770 #
28)	L6 AR-1254-3	6.989	5.908	4539340	1299004	186.045	46.536 #
29)	L6 AR-1254-4	7.256	6.163	2870221	2495806	139.950	124.378
30)	L6 AR-1254-5	7.706	6.574	2497209	18895848	129.583	706.182 #
31)	L7 AR-1260-1	7.134	6.070	9910517	12896077	537.130	624.550
32)	L7 AR-1260-2	7.437	6.252	3692067	21065441	153.961	751.291 #
33)	L7 AR-1260-3	7.748	6.401	12892853	14273367	681.928	585.712
34)	L7 AR-1260-4	7.975	6.865	12935675	14694552	681.268	760.863
35)	L7 AR-1260-5	8.289	7.101	31629118	35401415	747.663	690.497
36)	L8 AR-1262-1	7.805	6.605	7309707	14572688	346.266	594.074 #
37)	L8 AR-1262-2	8.340	7.101	1725809	35401415	46.323	836.514 #
38)	L8 AR-1262-3	8.610	7.373	18066926	6148131	748.975	365.295 #
39)	L8 AR-1262-4	8.662	7.442	11110577	22925093	585.824	777.970 #
40)	L8 AR-1262-5	9.323	7.927	8110116	6905247	593.626	518.068
41)	L9 AR-1268-1	8.610	7.373	18066926	6148131	361.361	114.936 #
42)	L9 AR-1268-2	8.662	7.442	11110577	22925093	244.967	472.657 #
43)	L9 AR-1268-3	8.901	7.691	738270	422097	18.500	10.477 #
44)	L9 AR-1268-4	9.410	7.927	441540	6905247	25.906	414.671 #
45)	L9 AR-1268-5	9.721	8.196	1453360	1184391	11.970	11.404

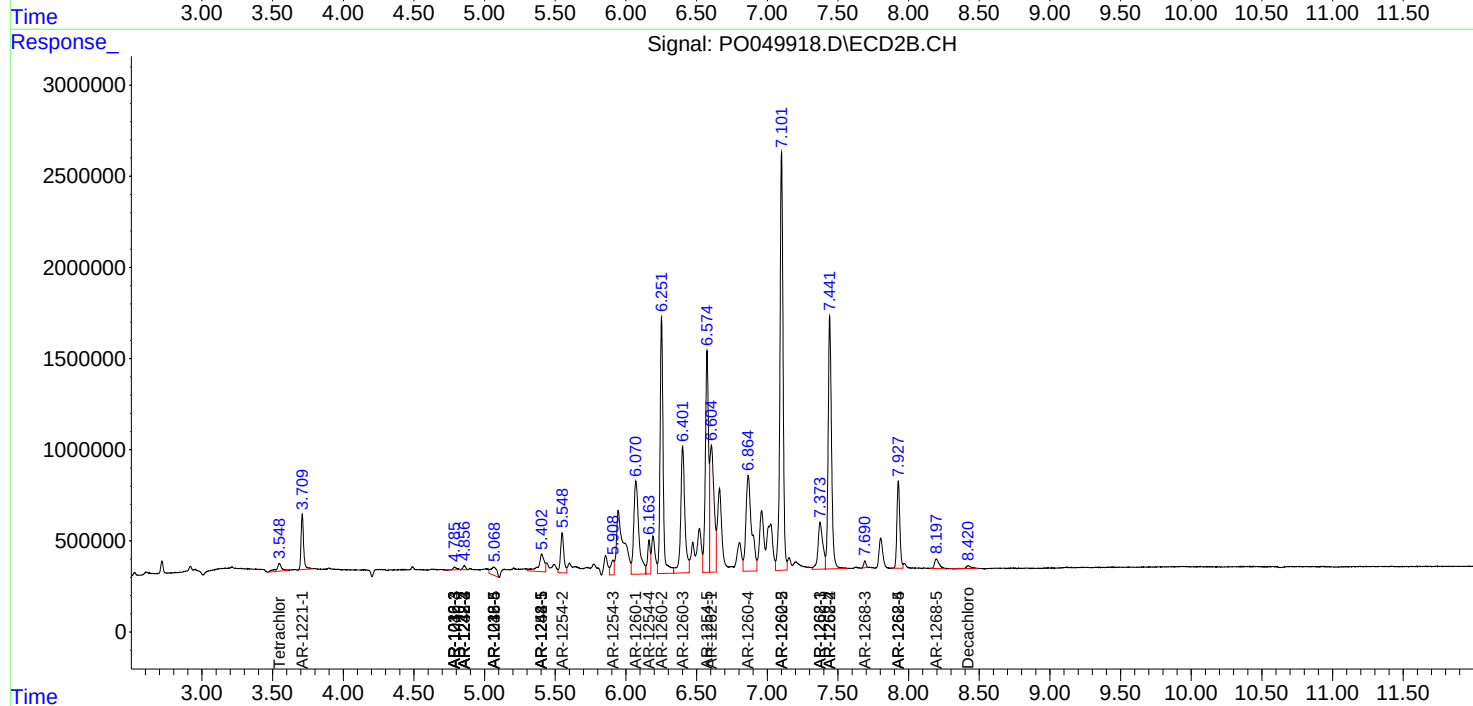
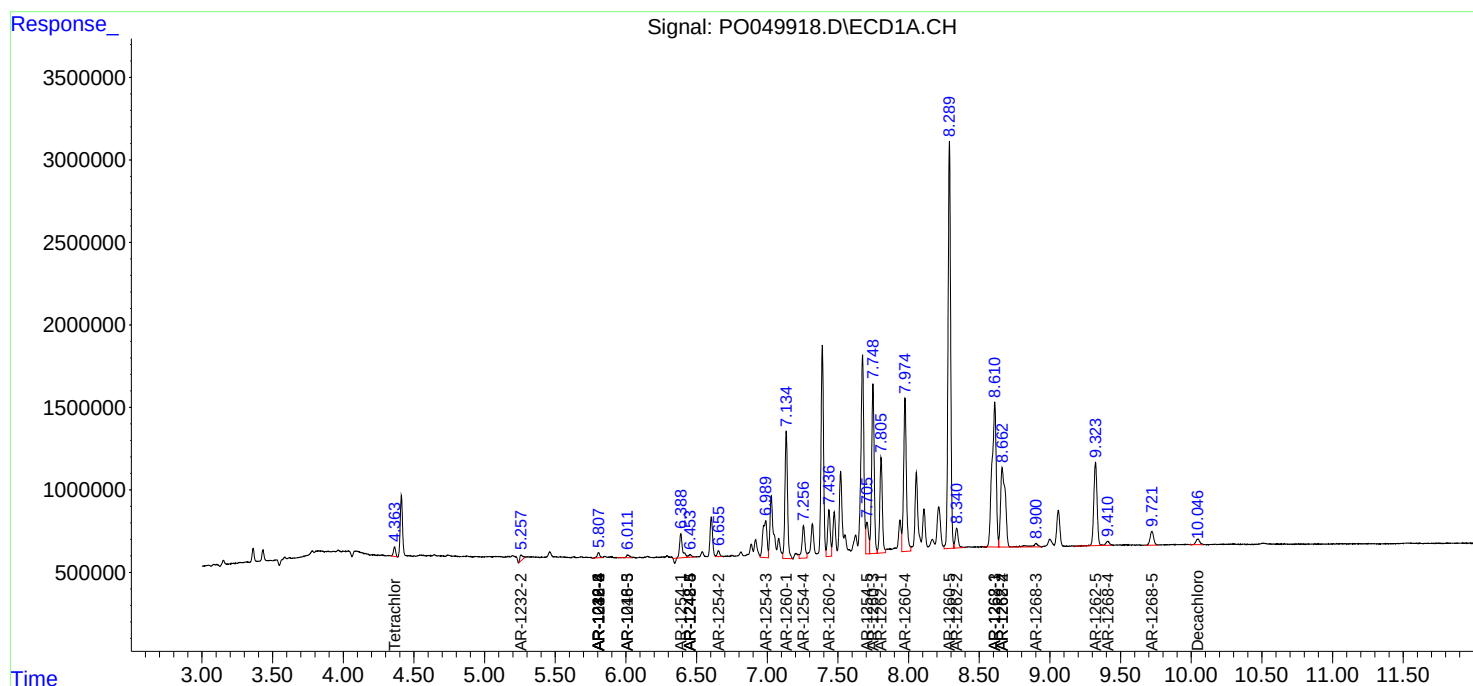
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

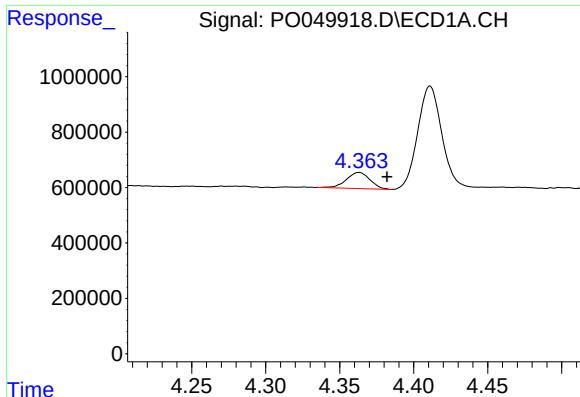
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101118\
Data File : P0049918.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2018 16:29
Operator : SM/SJ
Sample : J5376-08DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 17:14:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 08 15:27:38 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

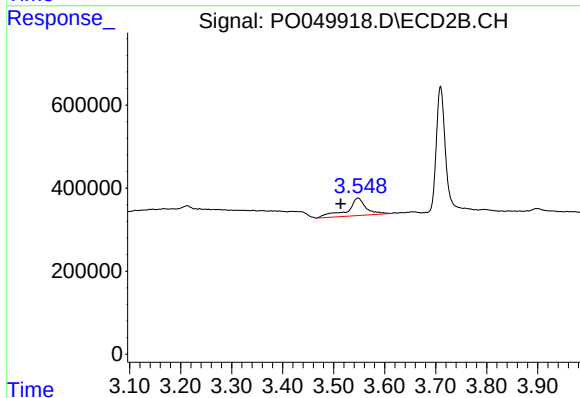




#1 Tetrachloro-m-xylene

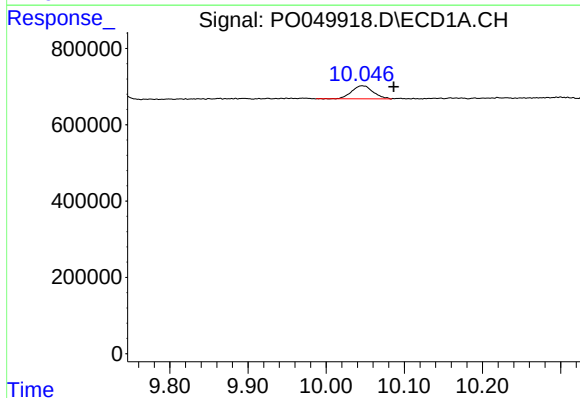
R.T.: 4.363 min
Delta R.T.: -0.019 min
Response: 647201
Conc: 2.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



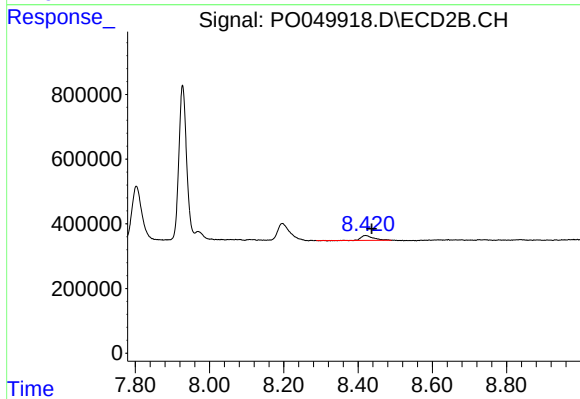
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.034 min
Response: 1075503
Conc: 4.46 ng/ml



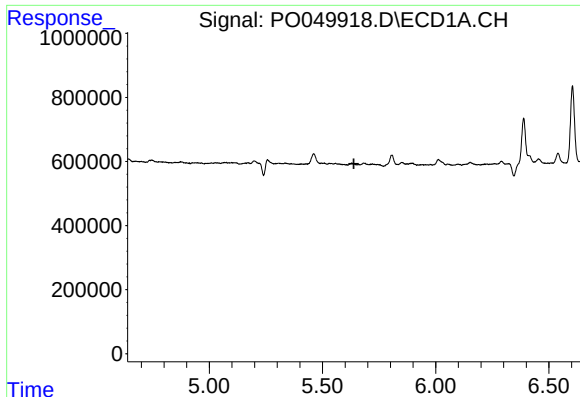
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.041 min
Response: 651130
Conc: 1.95 ng/ml



#2 Decachlorobiphenyl

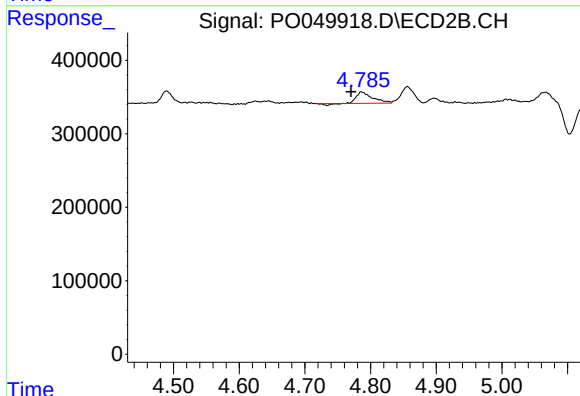
R.T.: 8.420 min
Delta R.T.: -0.016 min
Response: 365045
Conc: 1.40 ng/ml



#5 AR-1016-3

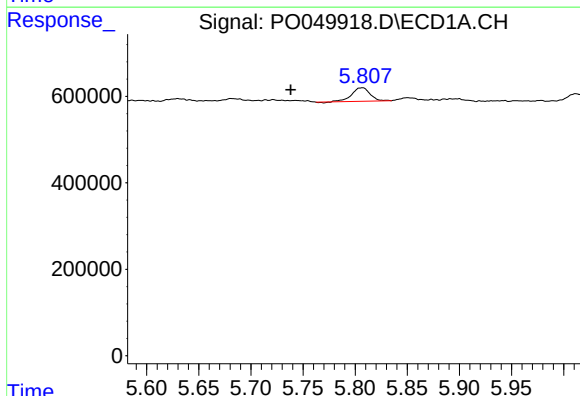
R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



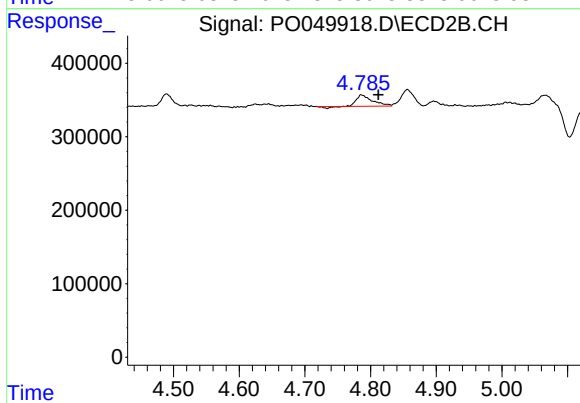
#5 AR-1016-3

R.T.: 4.786 min
Delta R.T.: 0.016 min
Response: 254875
Conc: 26.41 ng/ml



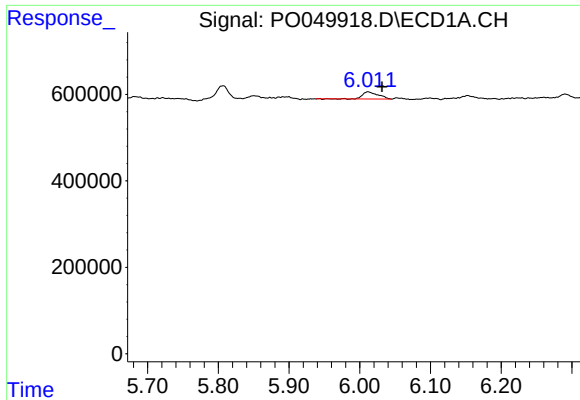
#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: 0.068 min
Response: 380378
Conc: 45.28 ng/ml



#6 AR-1016-4

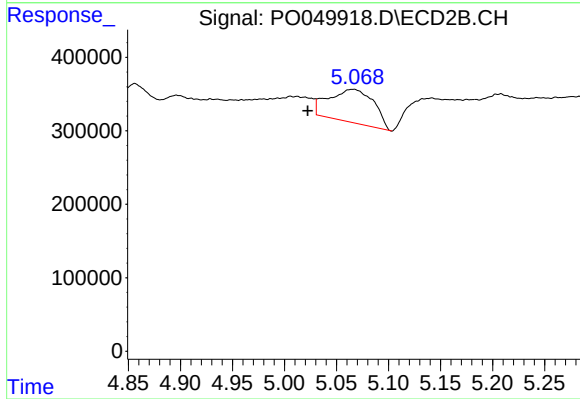
R.T.: 4.786 min
Delta R.T.: -0.026 min
Response: 254875
Conc: 35.79 ng/ml



#7 AR-1016-5

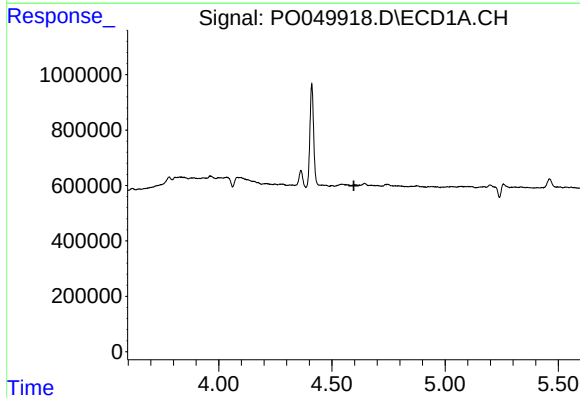
R.T.: 6.012 min
Delta R.T.: -0.020 min
Response: 250843
Conc: 28.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



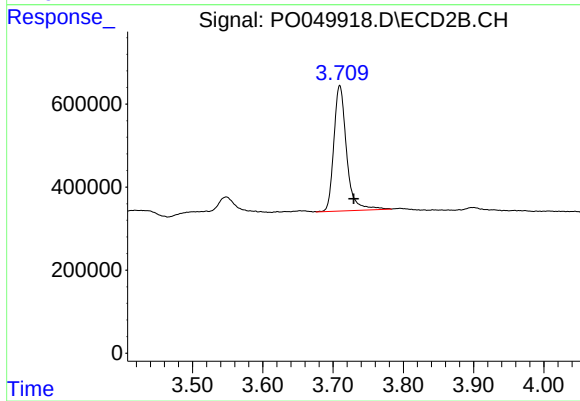
#7 AR-1016-5

R.T.: 5.066 min
Delta R.T.: 0.044 min
Response: 1351018
Conc: 139.19 ng/ml



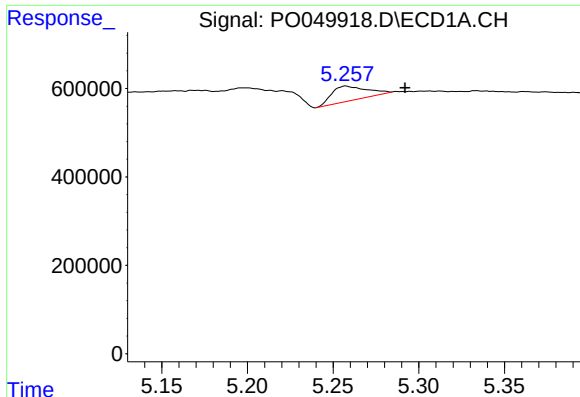
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



#8 AR-1221-1

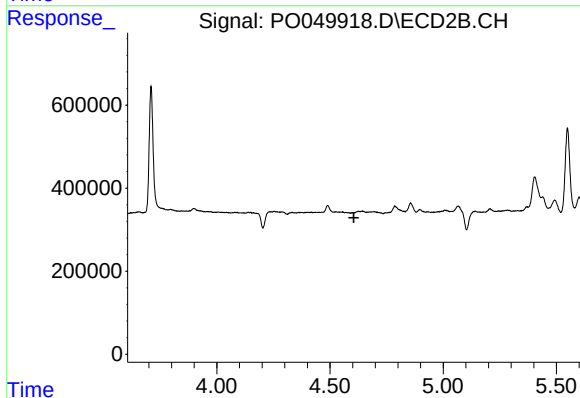
R.T.: 3.710 min
Delta R.T.: -0.020 min
Response: 3812191
Conc: 1434.95 ng/ml



#12 AR-1232-2

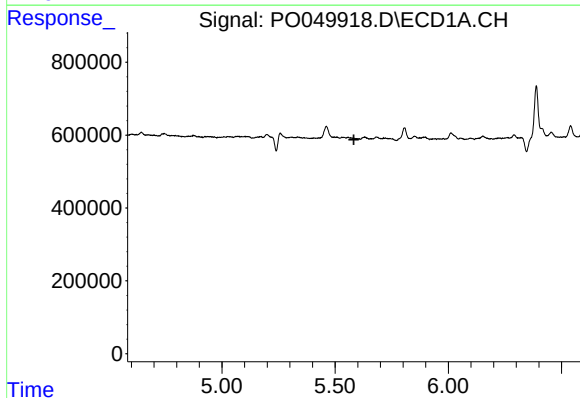
R.T.: 5.257 min
Delta R.T.: -0.034 min
Response: 473045
Conc: 193.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



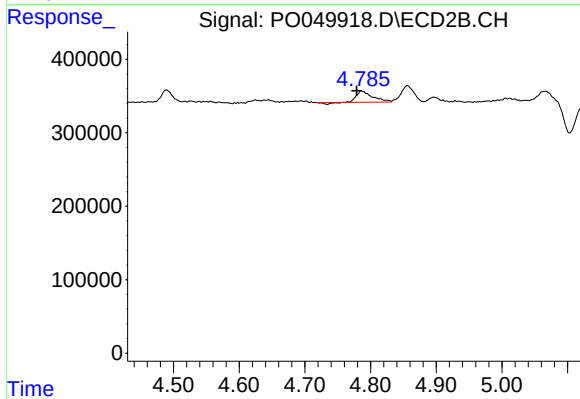
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



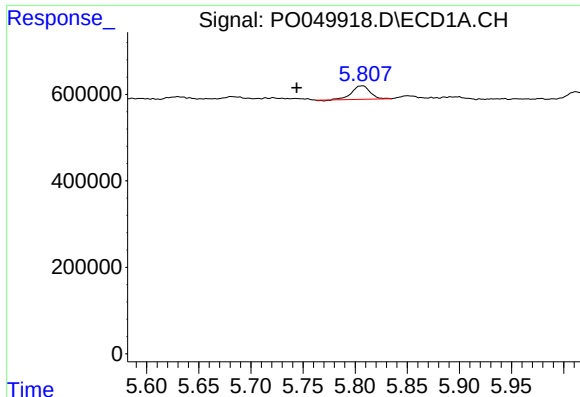
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.583 min
Response: 0
Conc: N.D.



#13 AR-1232-3

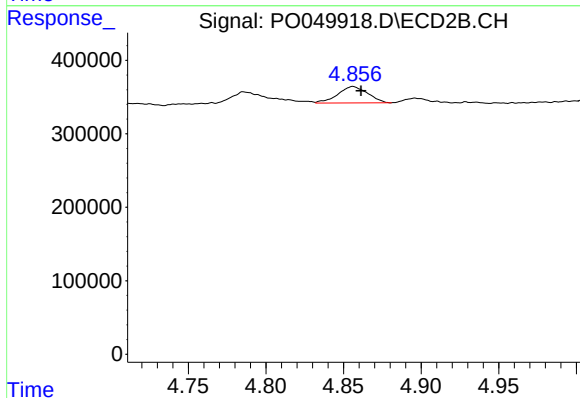
R.T.: 4.786 min
Delta R.T.: 0.007 min
Response: 254875
Conc: 77.36 ng/ml



#14 AR-1232-4

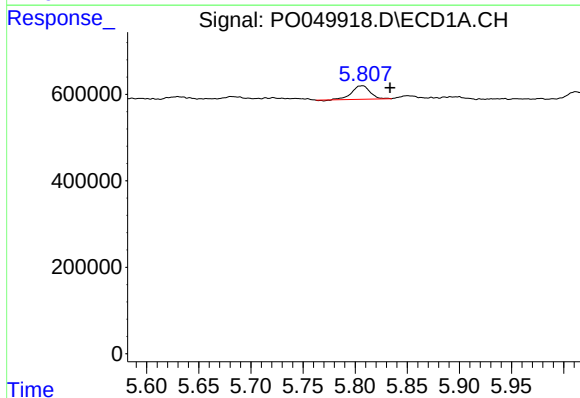
R.T.: 5.807 min
Delta R.T.: 0.063 min
Response: 380378
Conc: 137.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



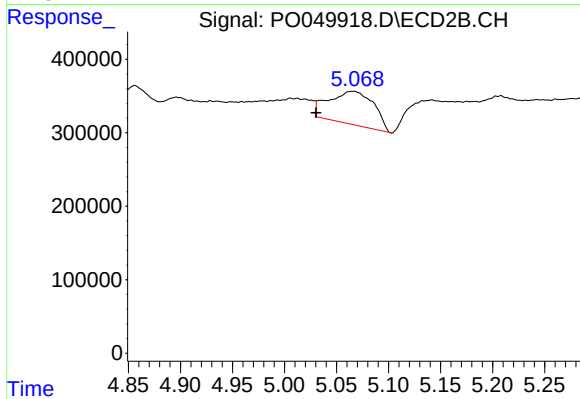
#14 AR-1232-4

R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 298778
Conc: 108.82 ng/ml



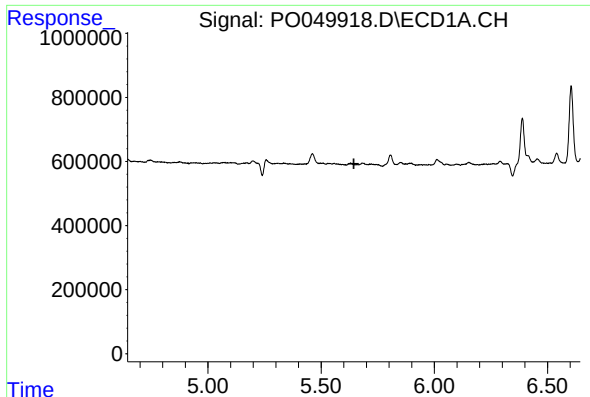
#15 AR-1232-5

R.T.: 5.807 min
Delta R.T.: -0.027 min
Response: 380378
Conc: 196.05 ng/ml



#15 AR-1232-5

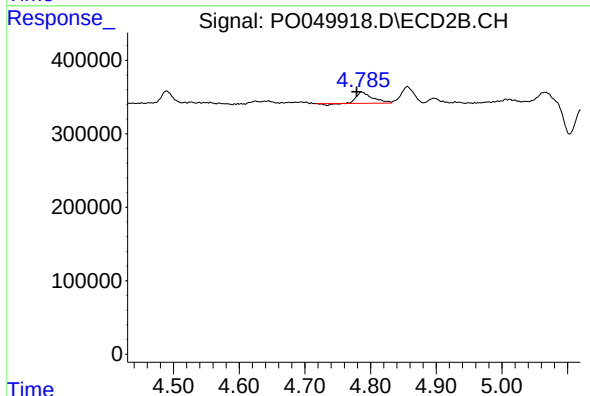
R.T.: 5.066 min
Delta R.T.: 0.036 min
Response: 1351018
Conc: 432.35 ng/ml



#18 AR-1242-3

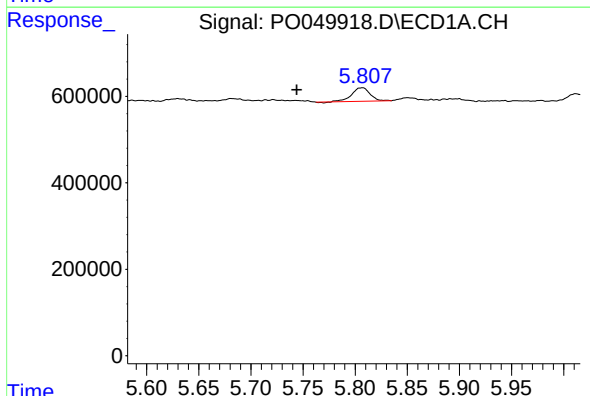
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



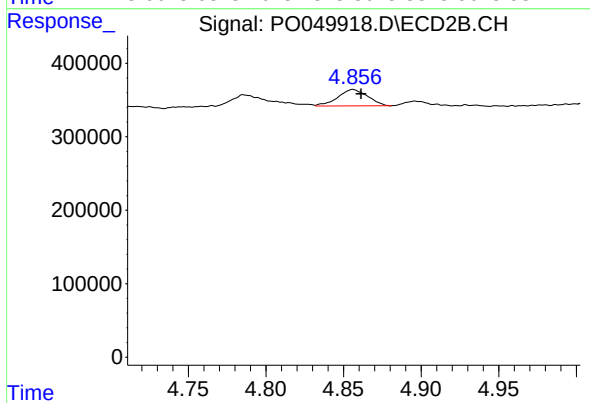
#18 AR-1242-3

R.T.: 4.786 min
Delta R.T.: 0.007 min
Response: 254875
Conc: 39.67 ng/ml



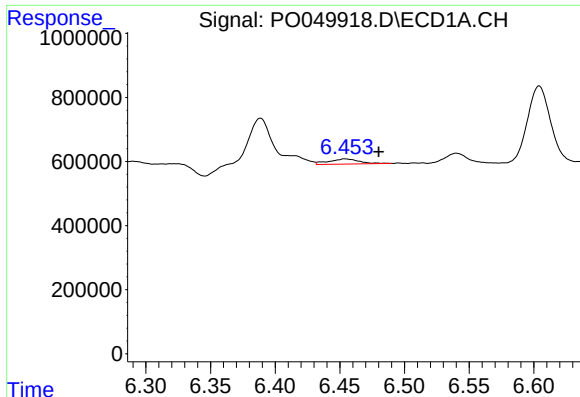
#19 AR-1242-4

R.T.: 5.807 min
Delta R.T.: 0.063 min
Response: 380378
Conc: 63.99 ng/ml



#19 AR-1242-4

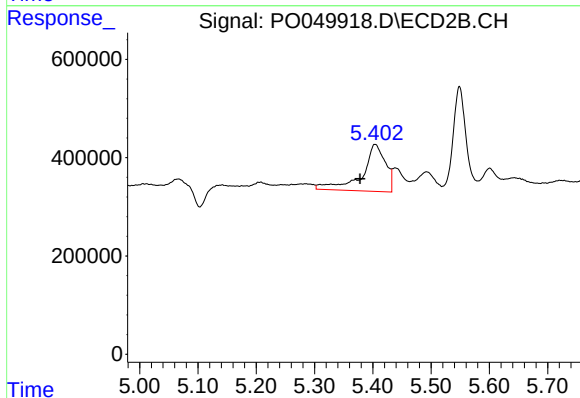
R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 298778
Conc: 49.90 ng/ml



#20 AR-1242-5

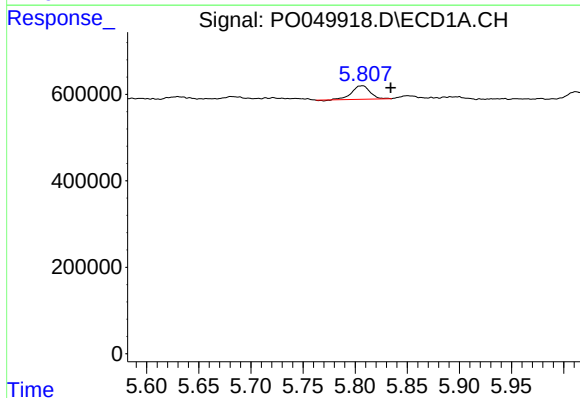
R.T.: 6.454 min
Delta R.T.: -0.026 min
Response: 266006
Conc: 36.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



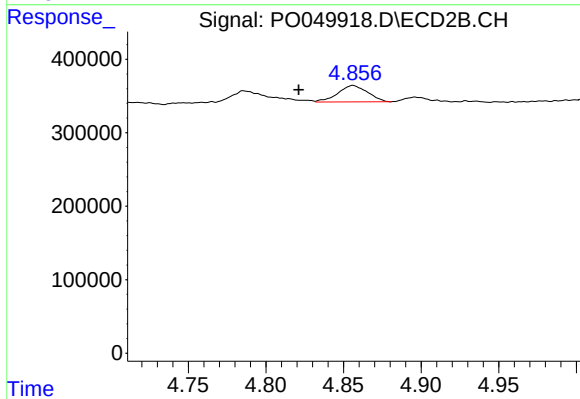
#20 AR-1242-5

R.T.: 5.404 min
Delta R.T.: 0.026 min
Response: 2652050
Conc: 330.43 ng/ml



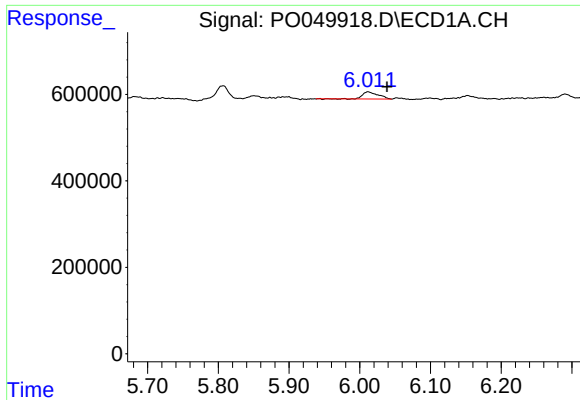
#22 AR-1248-2

R.T.: 5.807 min
Delta R.T.: -0.028 min
Response: 380378
Conc: 45.70 ng/ml



#22 AR-1248-2

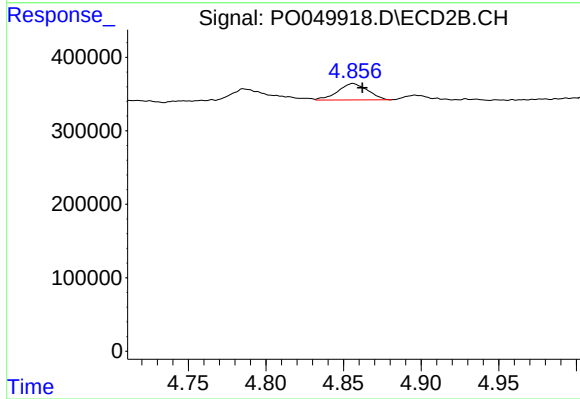
R.T.: 4.856 min
Delta R.T.: 0.035 min
Response: 298778
Conc: 35.12 ng/ml



#23 AR-1248-3

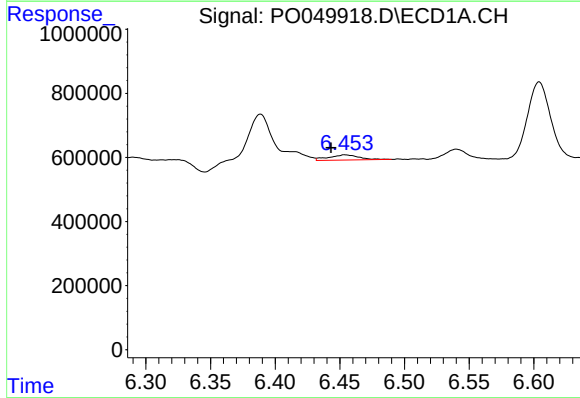
R.T.: 6.012 min
Delta R.T.: -0.027 min
Response: 250843
Conc: 25.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



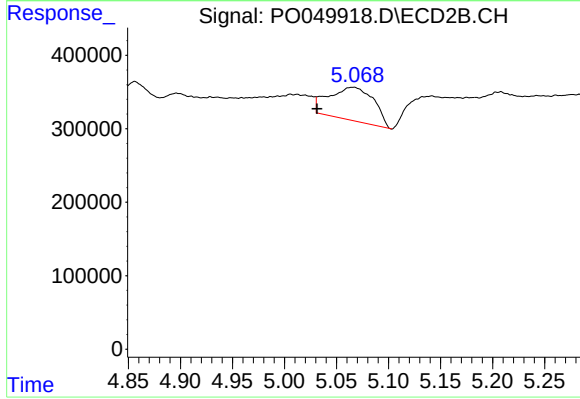
#23 AR-1248-3

R.T.: 4.856 min
Delta R.T.: -0.006 min
Response: 298778
Conc: 34.04 ng/ml



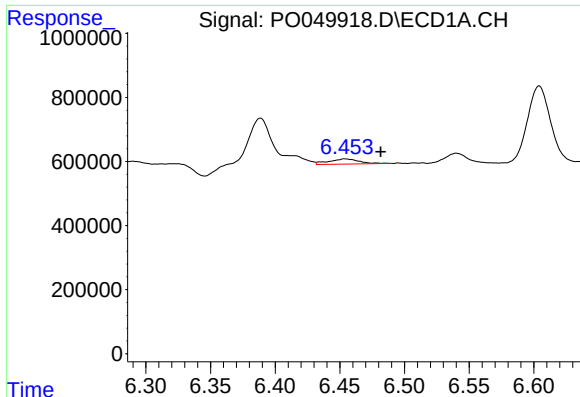
#24 AR-1248-4

R.T.: 6.454 min
Delta R.T.: 0.011 min
Response: 266006
Conc: 21.50 ng/ml



#24 AR-1248-4

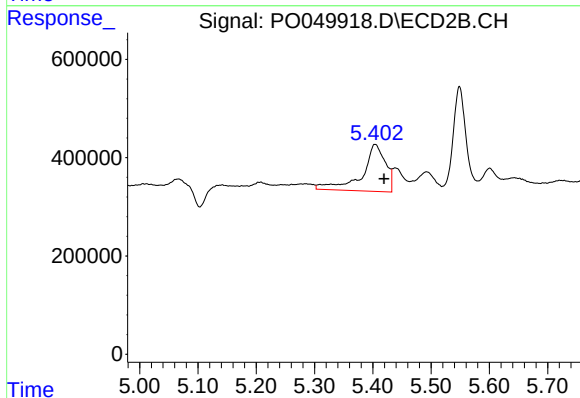
R.T.: 5.066 min
Delta R.T.: 0.035 min
Response: 1351018
Conc: 124.31 ng/ml



#25 AR-1248-5

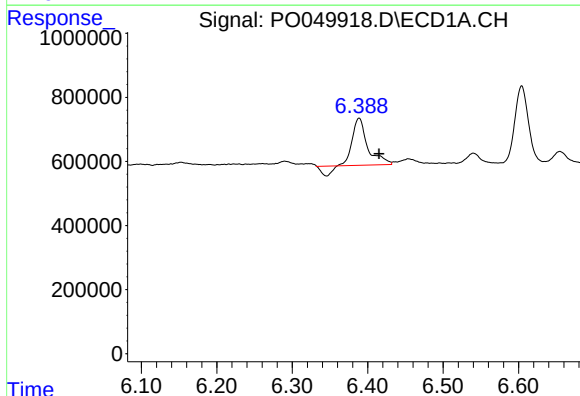
R.T.: 6.454 min
Delta R.T.: -0.027 min
Response: 266006
Conc: 22.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



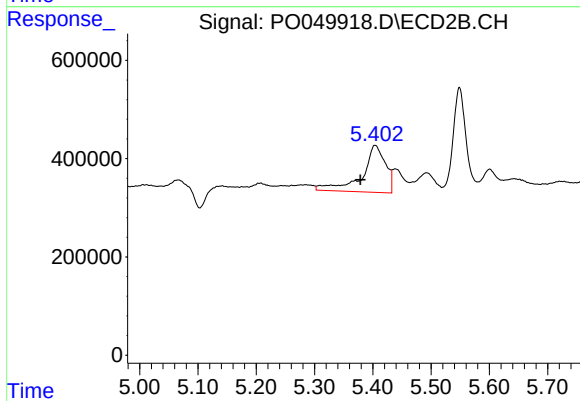
#25 AR-1248-5

R.T.: 5.404 min
Delta R.T.: -0.015 min
Response: 2652050
Conc: 233.61 ng/ml



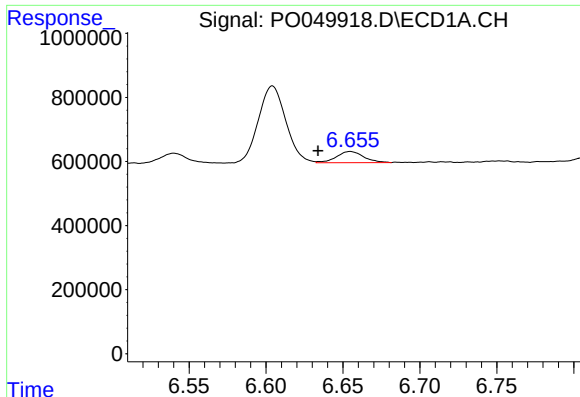
#26 AR-1254-1

R.T.: 6.389 min
Delta R.T.: -0.026 min
Response: 1867965
Conc: 135.84 ng/ml



#26 AR-1254-1

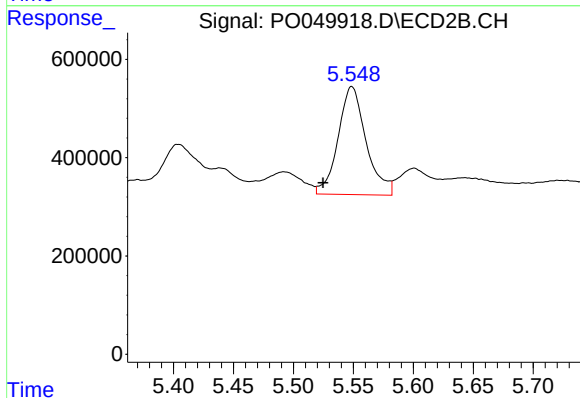
R.T.: 5.404 min
Delta R.T.: 0.025 min
Response: 2652050
Conc: 135.28 ng/ml



#27 AR-1254-2

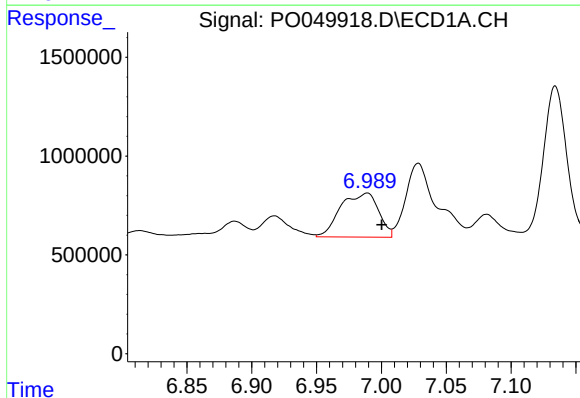
R.T.: 6.655 min
Delta R.T.: 0.021 min
Response: 436034
Conc: 19.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



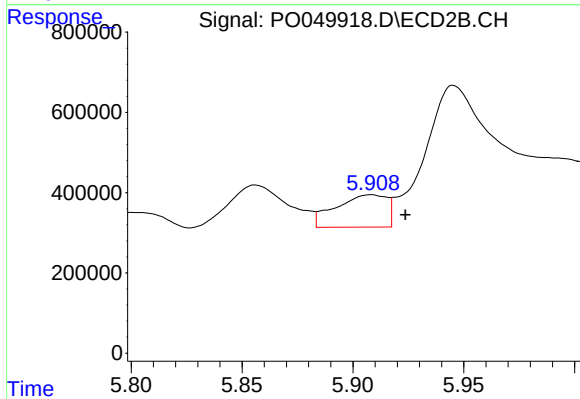
#27 AR-1254-2

R.T.: 5.549 min
Delta R.T.: 0.024 min
Response: 3577954
Conc: 213.77 ng/ml



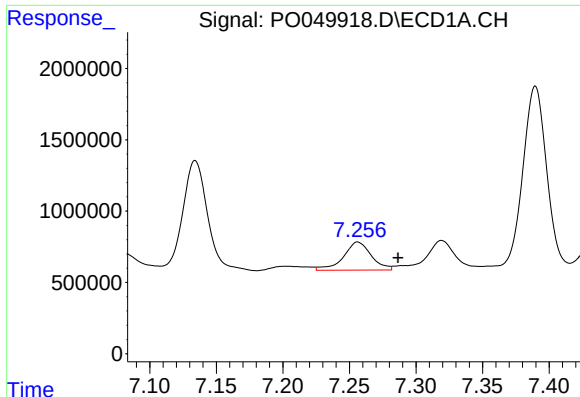
#28 AR-1254-3

R.T.: 6.989 min
Delta R.T.: -0.011 min
Response: 4539340
Conc: 186.05 ng/ml



#28 AR-1254-3

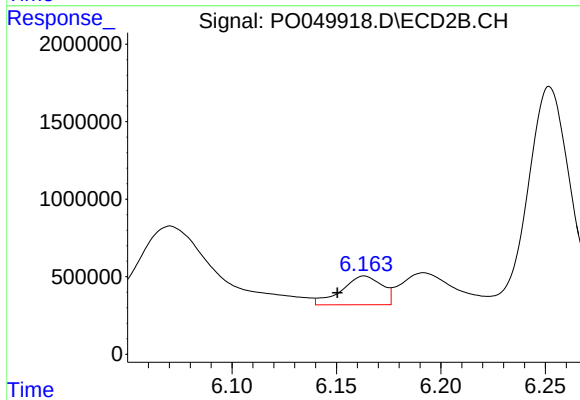
R.T.: 5.908 min
Delta R.T.: -0.016 min
Response: 1299004
Conc: 46.54 ng/ml



#29 AR-1254-4

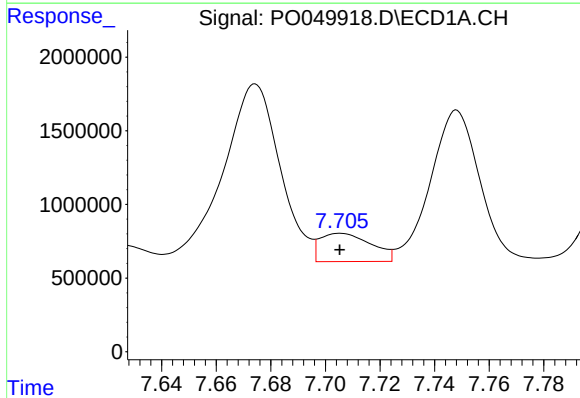
R.T.: 7.256 min
Delta R.T.: -0.030 min
Response: 2870221
Conc: 139.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



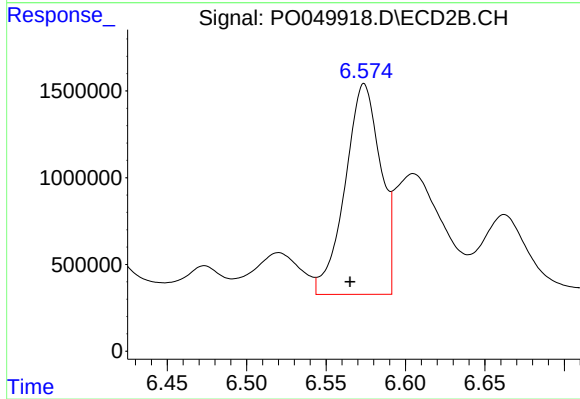
#29 AR-1254-4

R.T.: 6.163 min
Delta R.T.: 0.013 min
Response: 2495806
Conc: 124.38 ng/ml



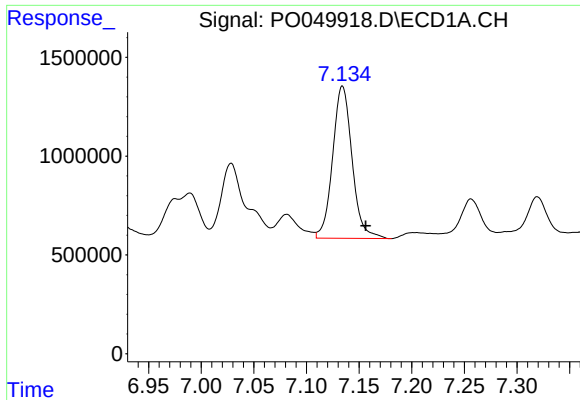
#30 AR-1254-5

R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 2497209
Conc: 129.58 ng/ml



#30 AR-1254-5

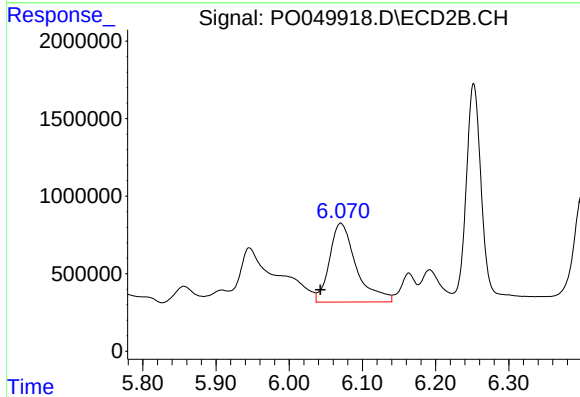
R.T.: 6.574 min
Delta R.T.: 0.009 min
Response: 18895848
Conc: 706.18 ng/ml



#31 AR-1260-1

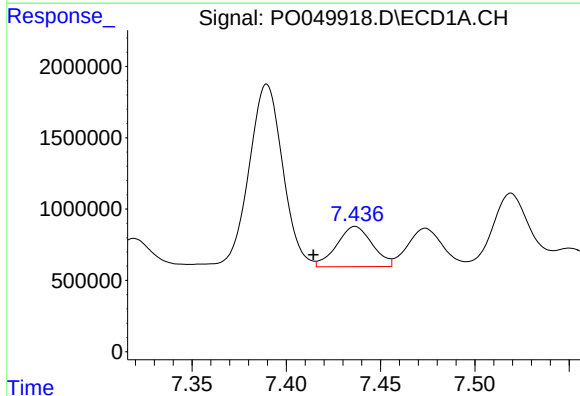
R.T.: 7.134 min
Delta R.T.: -0.022 min
Response: 9910517
Conc: 537.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



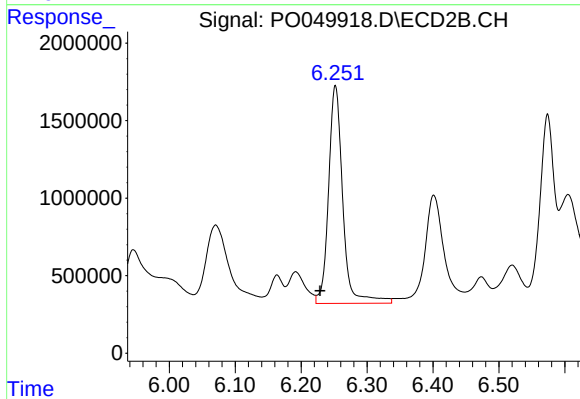
#31 AR-1260-1

R.T.: 6.070 min
Delta R.T.: 0.028 min
Response: 12896077
Conc: 624.55 ng/ml



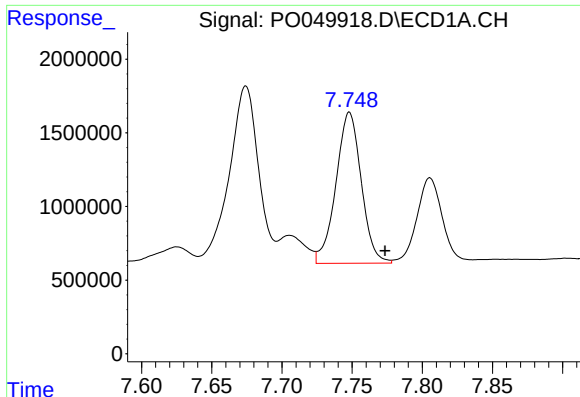
#32 AR-1260-2

R.T.: 7.437 min
Delta R.T.: 0.022 min
Response: 3692067
Conc: 153.96 ng/ml



#32 AR-1260-2

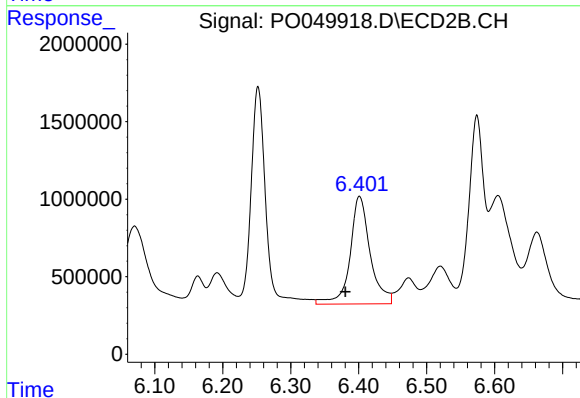
R.T.: 6.252 min
Delta R.T.: 0.023 min
Response: 21065441
Conc: 751.29 ng/ml



#33 AR-1260-3

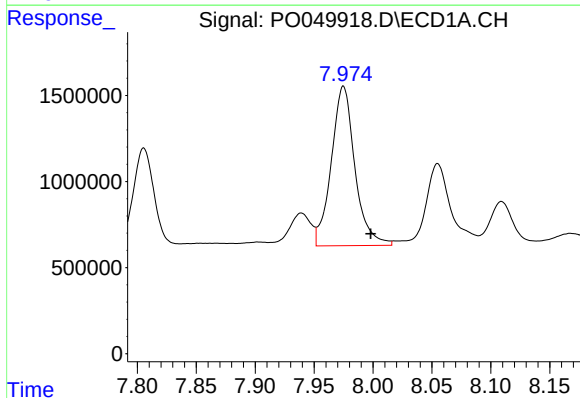
R.T.: 7.748 min
Delta R.T.: -0.025 min
Response: 12892853
Conc: 681.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



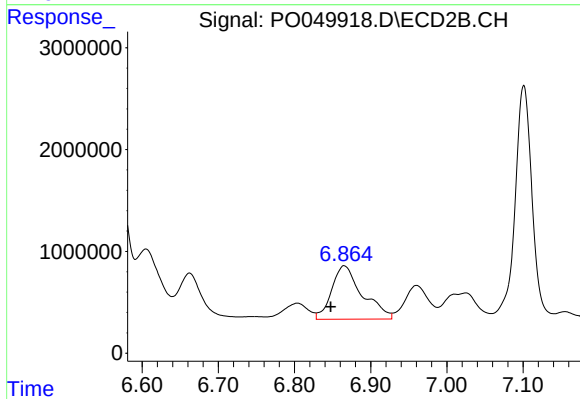
#33 AR-1260-3

R.T.: 6.401 min
Delta R.T.: 0.021 min
Response: 14273367
Conc: 585.71 ng/ml



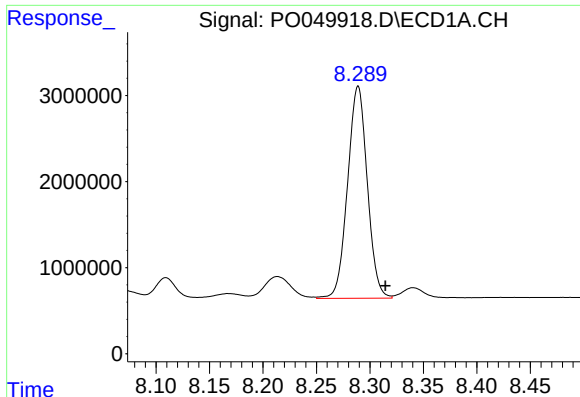
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: -0.023 min
Response: 12935675
Conc: 681.27 ng/ml



#34 AR-1260-4

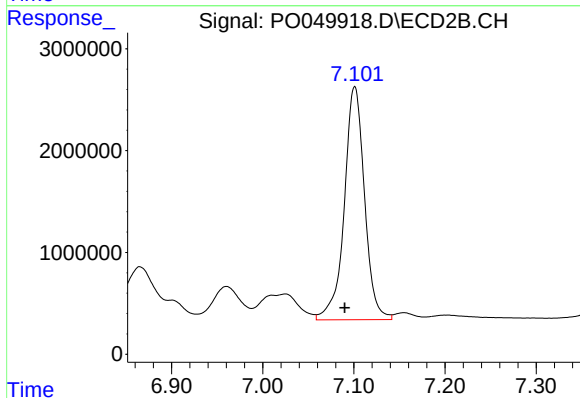
R.T.: 6.865 min
Delta R.T.: 0.017 min
Response: 14694552
Conc: 760.86 ng/ml



#35 AR-1260-5

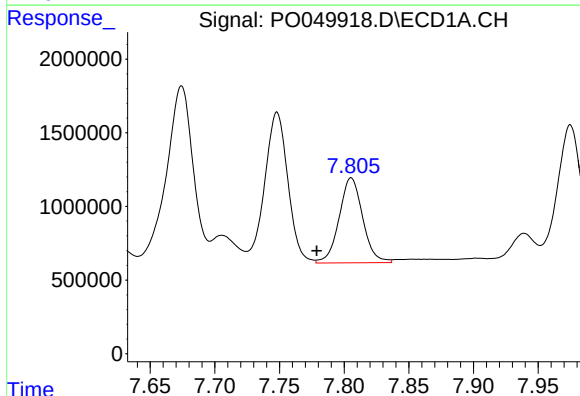
R.T.: 8.289 min
Delta R.T.: -0.025 min
Response: 31629118
Conc: 747.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



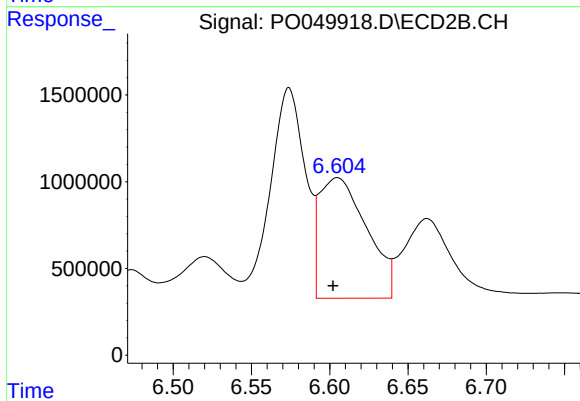
#35 AR-1260-5

R.T.: 7.101 min
Delta R.T.: 0.011 min
Response: 35401415
Conc: 690.50 ng/ml



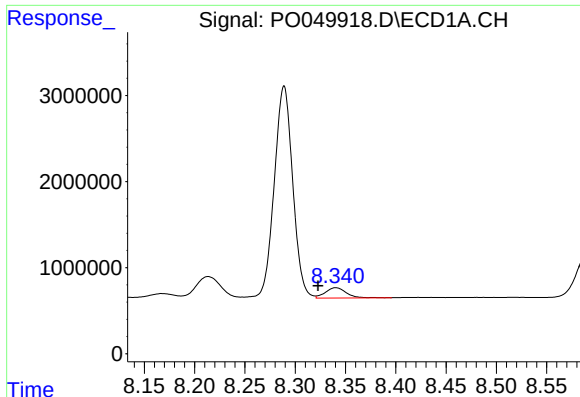
#36 AR-1262-1

R.T.: 7.805 min
Delta R.T.: 0.027 min
Response: 7309707
Conc: 346.27 ng/ml



#36 AR-1262-1

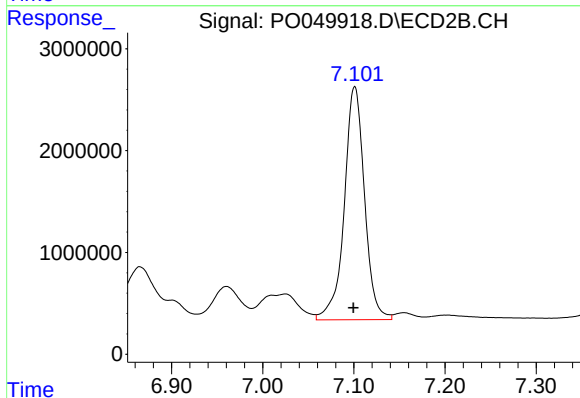
R.T.: 6.605 min
Delta R.T.: 0.003 min
Response: 14572688
Conc: 594.07 ng/ml



#37 AR-1262-2

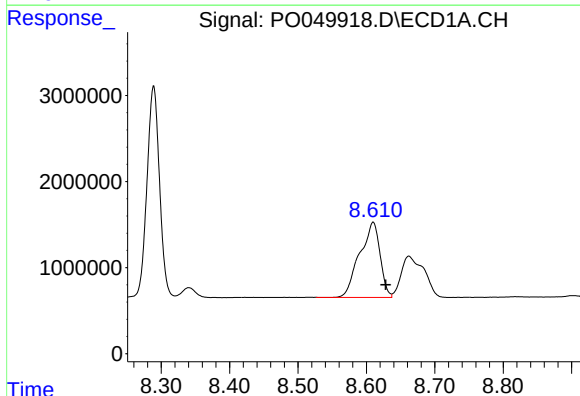
R.T.: 8.340 min
Delta R.T.: 0.018 min
Response: 1725809
Conc: 46.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



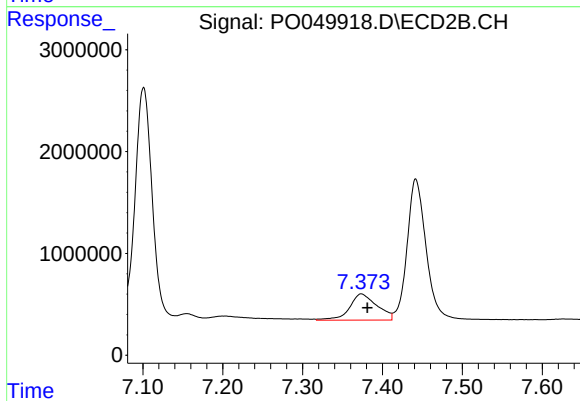
#37 AR-1262-2

R.T.: 7.101 min
Delta R.T.: 0.001 min
Response: 35401415
Conc: 836.51 ng/ml



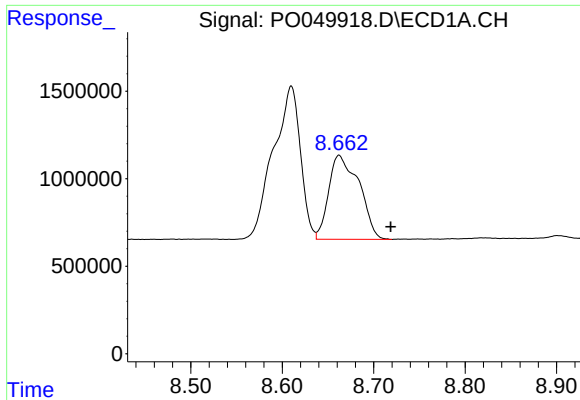
#38 AR-1262-3

R.T.: 8.610 min
Delta R.T.: -0.018 min
Response: 18066926
Conc: 748.98 ng/ml



#38 AR-1262-3

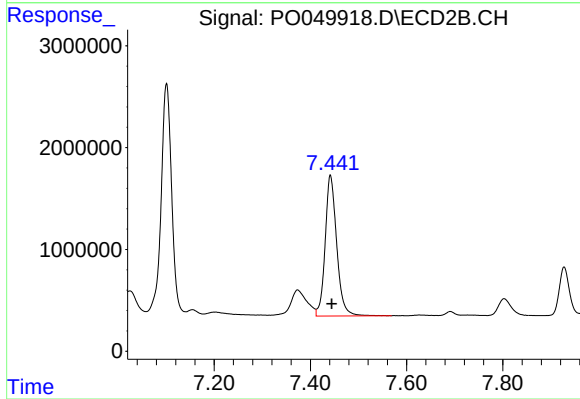
R.T.: 7.373 min
Delta R.T.: -0.008 min
Response: 6148131
Conc: 365.29 ng/ml



#39 AR-1262-4

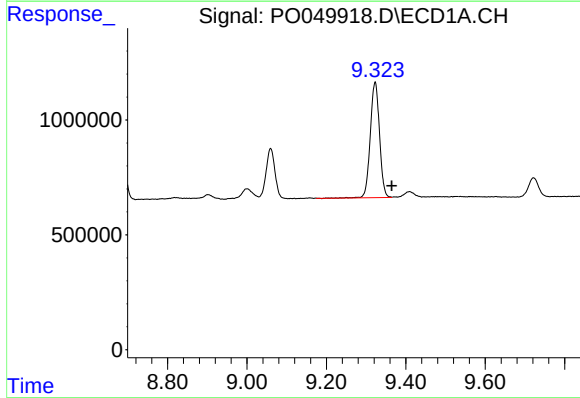
R.T.: 8.662 min
Delta R.T.: -0.056 min
Response: 11110577
Conc: 585.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



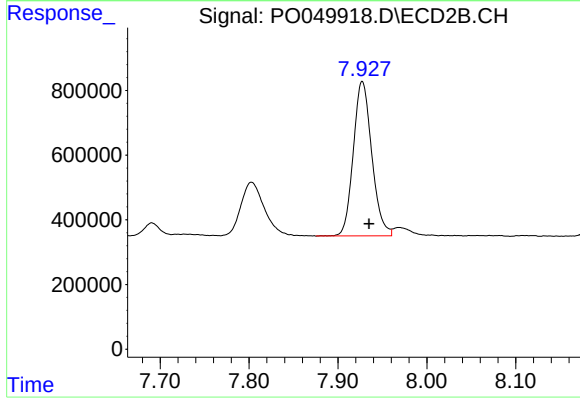
#39 AR-1262-4

R.T.: 7.442 min
Delta R.T.: -0.003 min
Response: 22925093
Conc: 777.97 ng/ml



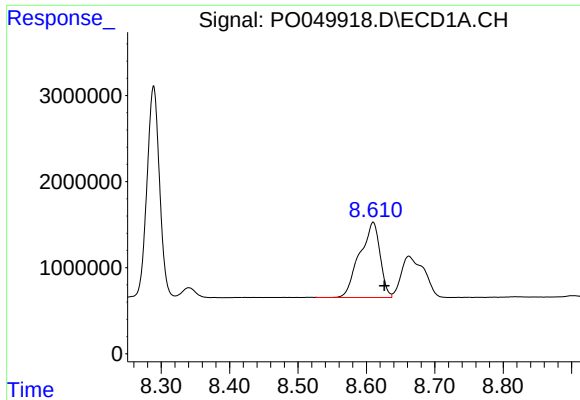
#40 AR-1262-5

R.T.: 9.323 min
Delta R.T.: -0.042 min
Response: 8110116
Conc: 593.63 ng/ml



#40 AR-1262-5

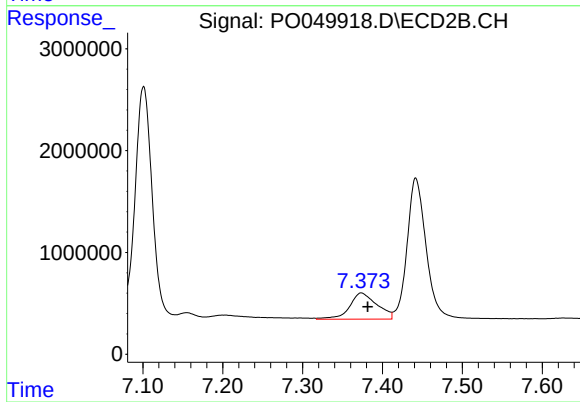
R.T.: 7.927 min
Delta R.T.: -0.007 min
Response: 6905247
Conc: 518.07 ng/ml



#41 AR-1268-1

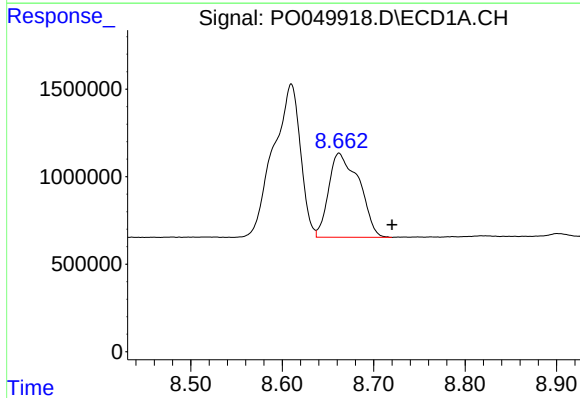
R.T.: 8.610 min
Delta R.T.: -0.017 min
Response: 18066926
Conc: 361.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



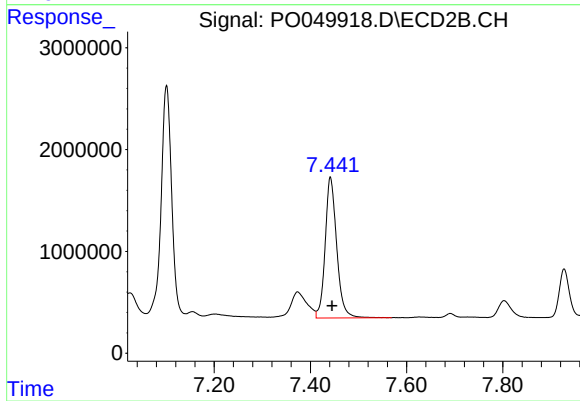
#41 AR-1268-1

R.T.: 7.373 min
Delta R.T.: -0.008 min
Response: 6148131
Conc: 114.94 ng/ml



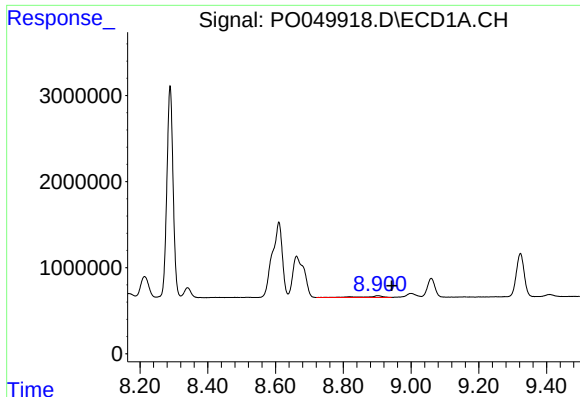
#42 AR-1268-2

R.T.: 8.662 min
Delta R.T.: -0.058 min
Response: 11110577
Conc: 244.97 ng/ml



#42 AR-1268-2

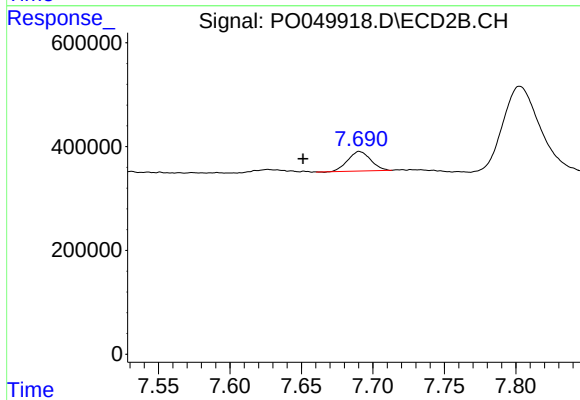
R.T.: 7.442 min
Delta R.T.: -0.004 min
Response: 22925093
Conc: 472.66 ng/ml



#43 AR-1268-3

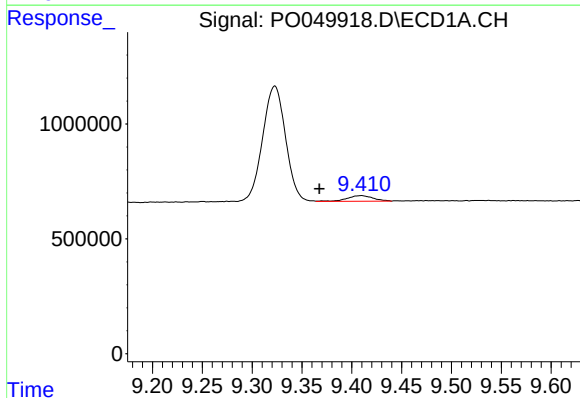
R.T.: 8.901 min
Delta R.T.: -0.042 min
Response: 738270
Conc: 18.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



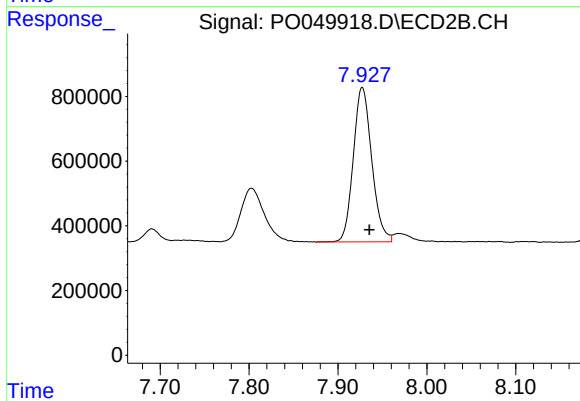
#43 AR-1268-3

R.T.: 7.691 min
Delta R.T.: 0.039 min
Response: 422097
Conc: 10.48 ng/ml



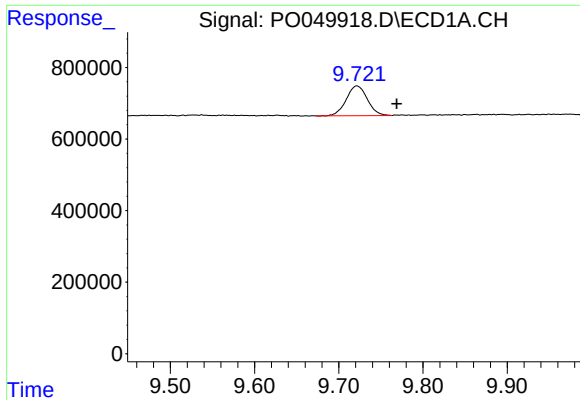
#44 AR-1268-4

R.T.: 9.410 min
Delta R.T.: 0.042 min
Response: 441540
Conc: 25.91 ng/ml



#44 AR-1268-4

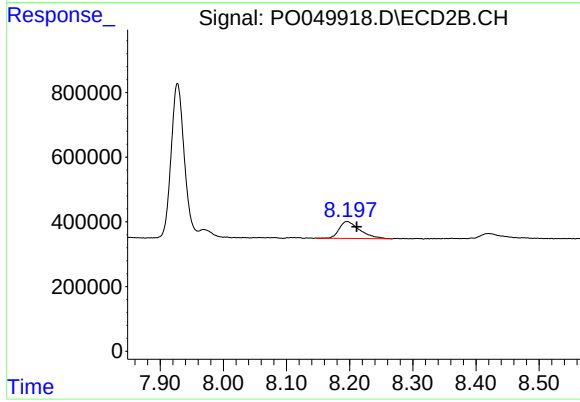
R.T.: 7.927 min
Delta R.T.: -0.008 min
Response: 6905247
Conc: 414.67 ng/ml



#45 AR-1268-5

R.T.: 9.721 min
Delta R.T.: -0.047 min
Response: 1453360
Conc: 11.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.196 min
Delta R.T.: -0.015 min
Response: 1184391
Conc: 11.40 ng/ml