

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091918\
 Data File : P0049167.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Sep 2018 19:20
 Operator : SM/SJ
 Sample : J4984-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 04:51:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.394	3.524	3432440	3437740	18.486	16.635
2)	SA Decachlor...	10.112	8.460	4915499	3960761	17.882	19.348
Target Compounds							
3)	L1 AR-1016-1	5.119	4.189	444941	320375	94.362	55.981 #
4)	L1 AR-1016-2	5.261	0.000	302756	0	62.585	N.D. #
5)	L1 AR-1016-3	5.612	0.000	271691	0	36.338	N.D. #
6)	L1 AR-1016-4	5.612	4.686	271691	107219	41.794	13.351 #
7)	L1 AR-1016-5	6.068	0.000	547188	0	101.685	N.D. #
8)	L2 AR-1221-1	4.600	3.687	168160	578879	84.579	238.242 #
10)	L2 AR-1221-3	4.781	3.908	756070	142027	149.913	25.424 #
11)	L3 AR-1232-1	5.493	4.399	667211	243371	1708.957	103.956 #
12)	L3 AR-1232-2	0.000	4.473	0	504557	N.D.	588.898 #
13)	L3 AR-1232-3	5.938	4.851	416929	355252	780.782	163.368 #
14)	L3 AR-1232-4	6.236	5.183	488477	328653	1015.288	138.529 #
15)	L3 AR-1232-5	7.143	5.729	374983	109386	1158.361	439.221 #
16)	L4 AR-1242-1	5.119	4.189	444941	320375	219.856	122.795 #
17)	L4 AR-1242-2	5.867	4.851	705574	355252	190.079	65.790 #
18)	L4 AR-1242-3	6.102	4.907	672866	317134	377.917	176.822 #
19)	L4 AR-1242-4	6.102	0.000	672866	0	492.765	N.D. #
20)	L4 AR-1242-5	6.187	5.634	361007	323046	76.014	77.432
21)	L5 AR-1248-1	5.827	4.851	473134	355252	78.268	50.926 #
22)	L5 AR-1248-2	6.453	5.393	724518	282639	112.801	21.748 #
23)	L5 AR-1248-3	6.453	5.393	724518	282639	86.067	30.550 #
24)	L5 AR-1248-4	6.453	5.634	724518	323046	91.743	39.803 #
25)	L5 AR-1248-5	6.700	0.000	526361	0	101.302	N.D. #
26)	L6 AR-1254-1	6.652	0.000	402411	0	27.194	N.D. #
28)	L6 AR-1254-3	7.061	0.000	355465	0	21.756	N.D. #
29)	L6 AR-1254-4	7.314	6.458	220815	295359	17.209	28.843 #
31)	L7 AR-1260-1	7.143	6.042	374983	217727	33.524	15.142 #
32)	L7 AR-1260-2	7.490	0.000	269052	0	20.052	N.D. #
33)	L7 AR-1260-3	7.671	6.458	358836	295359	23.322	17.944
35)	L7 AR-1260-5	8.344	0.000	369878	0	15.429	N.D. #
36)	L8 AR-1262-1	7.061	0.000	355465	0	54.427	N.D. #
38)	L8 AR-1262-3	8.139	0.000	147683	0	25.701	N.D. #
39)	L8 AR-1262-4	8.746	7.410	211047	559099	15.379	45.893 #
42)	L9 AR-1268-2	0.000	7.410	0	559099	N.D.	16.840 #

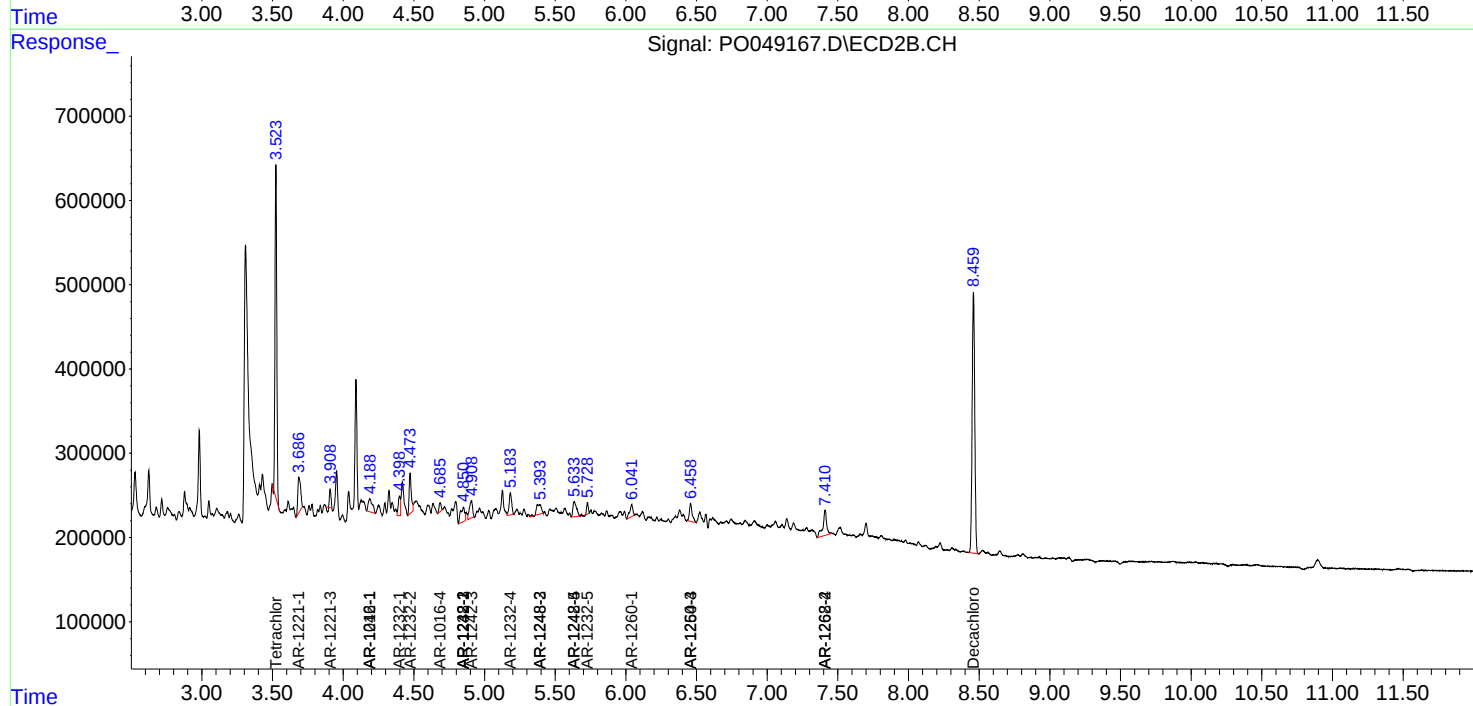
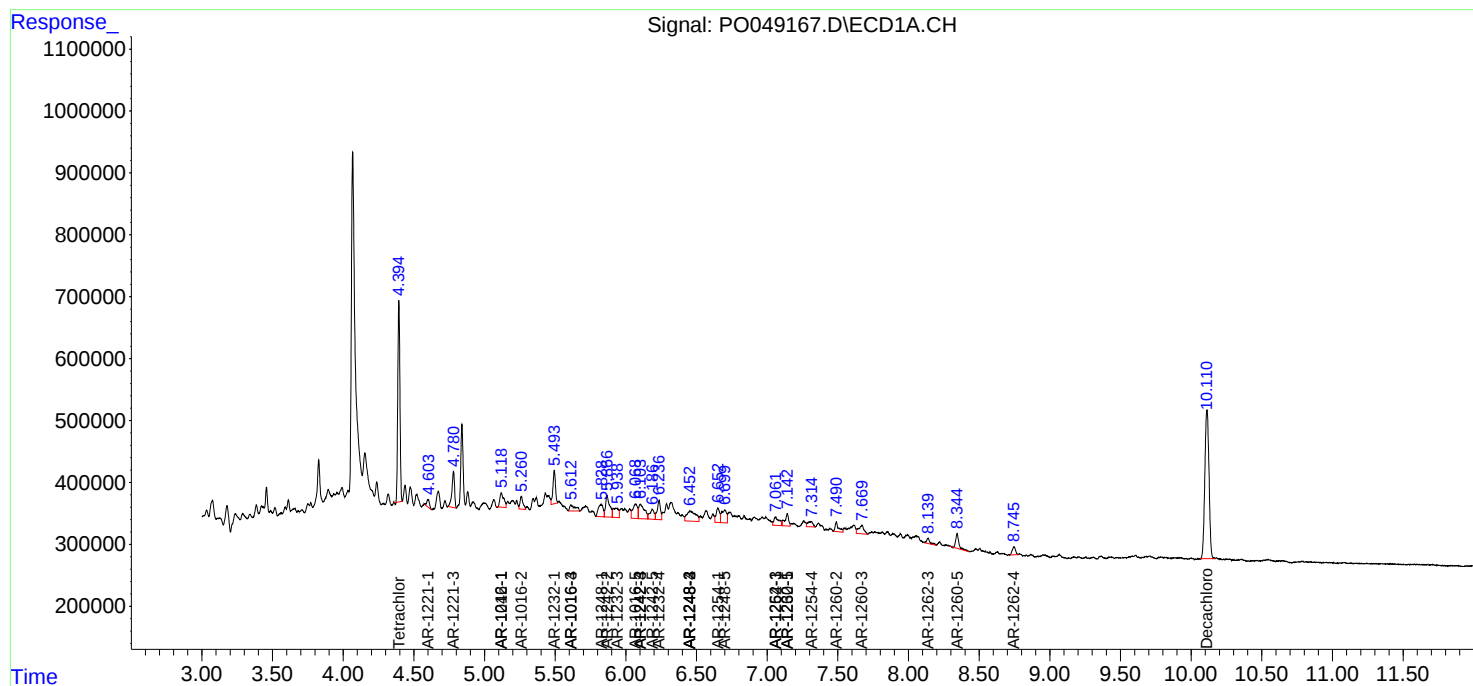
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

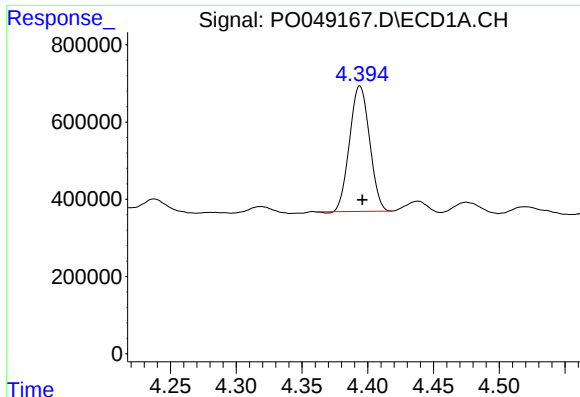
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091918\
Data File : PO049167.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2018 19:20
Operator : SM/SJ
Sample : J4984-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 04:51:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 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

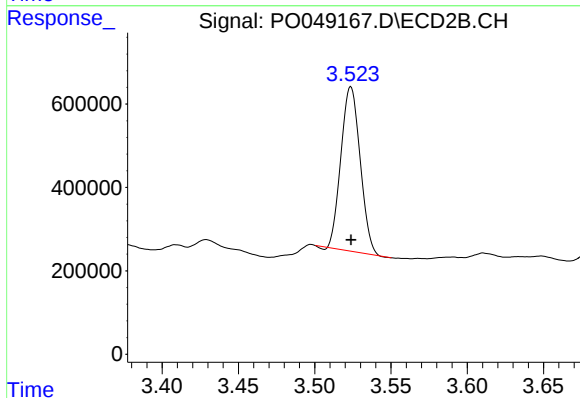




#1 Tetrachloro-m-xylene

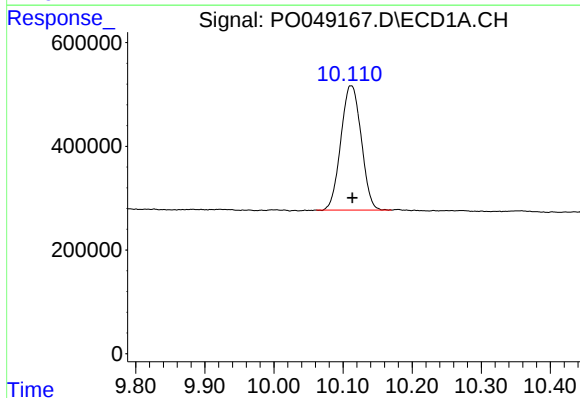
R.T.: 4.394 min
Delta R.T.: -0.002 min
Response: 3432440
Conc: 18.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



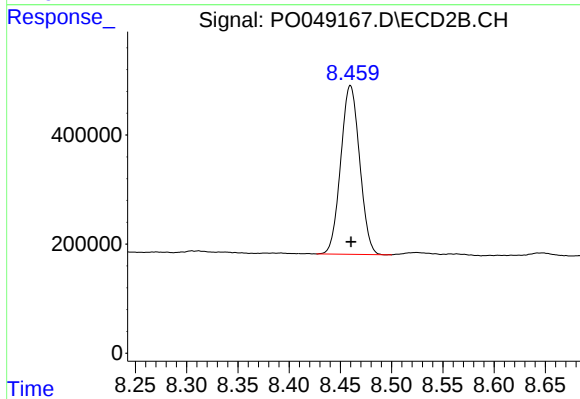
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: 0.000 min
Response: 3437740
Conc: 16.64 ng/ml



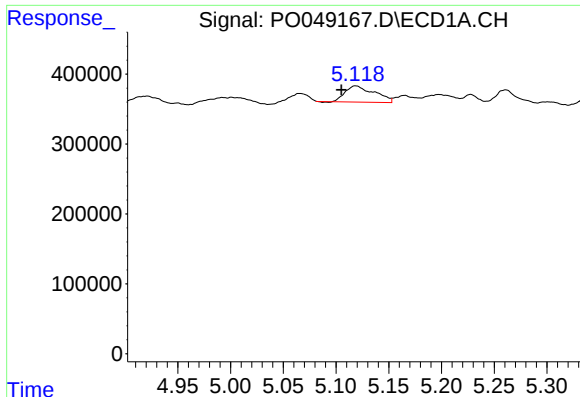
#2 Decachlorobiphenyl

R.T.: 10.112 min
Delta R.T.: -0.002 min
Response: 4915499
Conc: 17.88 ng/ml



#2 Decachlorobiphenyl

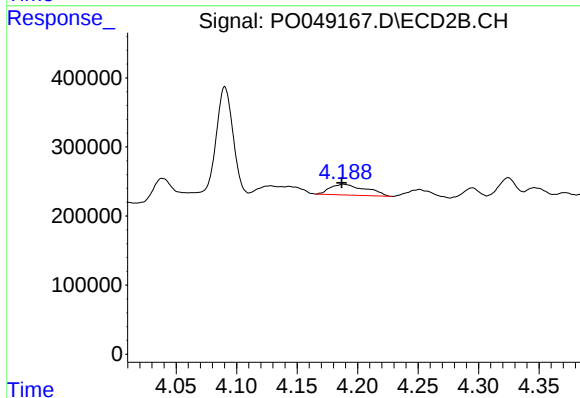
R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 3960761
Conc: 19.35 ng/ml



#3 AR-1016-1

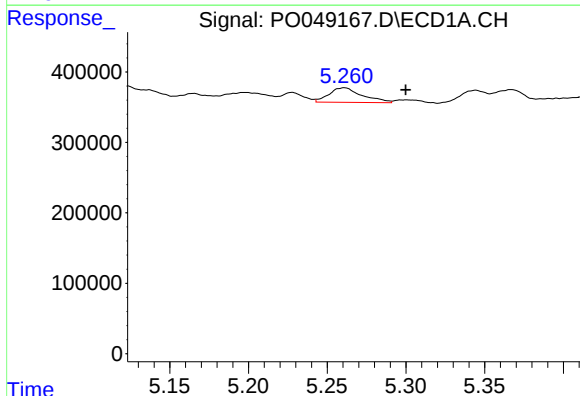
R.T.: 5.119 min
Delta R.T.: 0.013 min
Response: 444941
Conc: 94.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



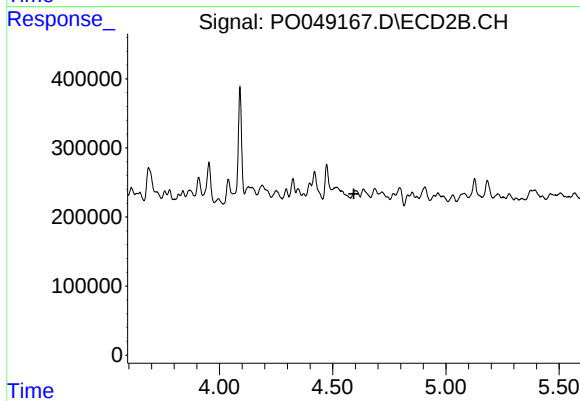
#3 AR-1016-1

R.T.: 4.189 min
Delta R.T.: 0.001 min
Response: 320375
Conc: 55.98 ng/ml



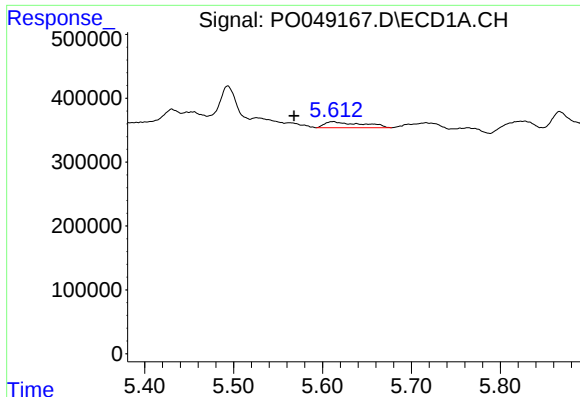
#4 AR-1016-2

R.T.: 5.261 min
Delta R.T.: -0.039 min
Response: 302756
Conc: 62.58 ng/ml



#4 AR-1016-2

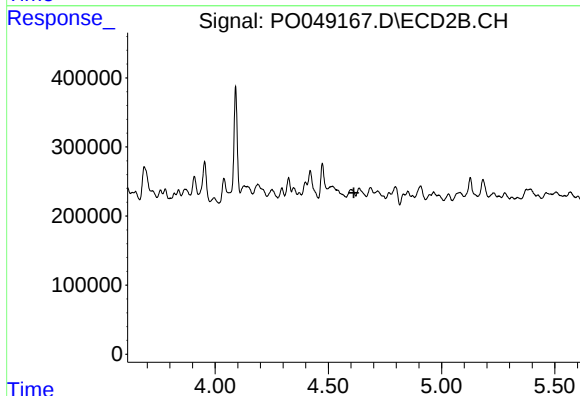
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

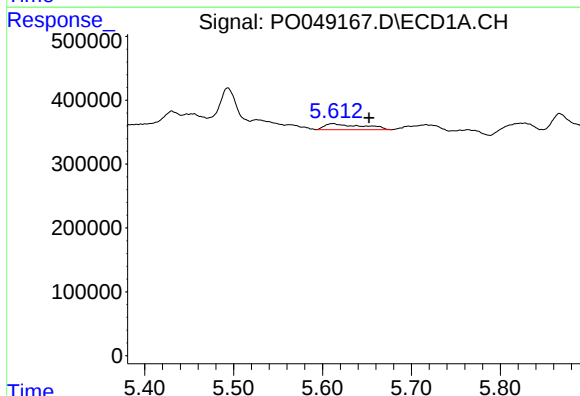
R.T.: 5.612 min
Delta R.T.: 0.044 min
Response: 271691
Conc: 36.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



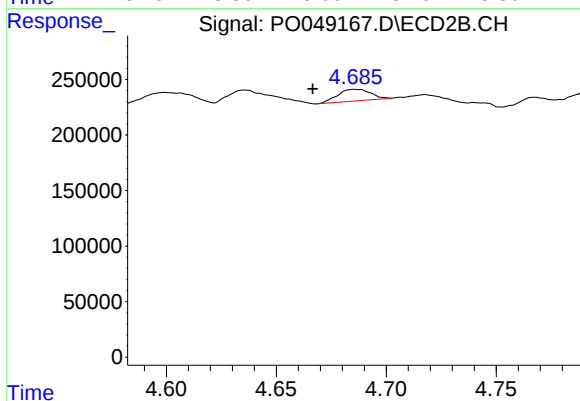
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



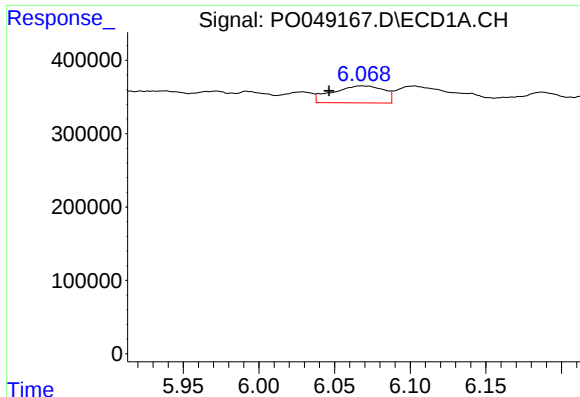
#6 AR-1016-4

R.T.: 5.612 min
Delta R.T.: -0.040 min
Response: 271691
Conc: 41.79 ng/ml



#6 AR-1016-4

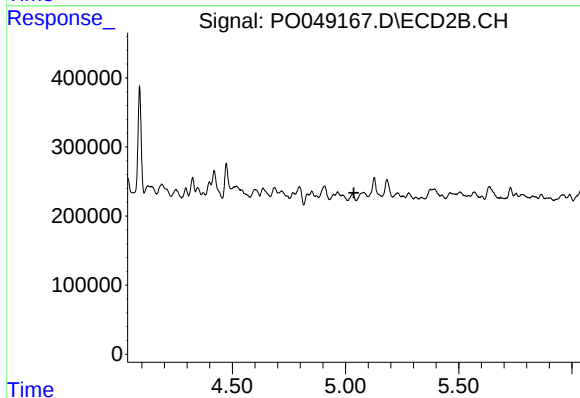
R.T.: 4.686 min
Delta R.T.: 0.020 min
Response: 107219
Conc: 13.35 ng/ml



#7 AR-1016-5

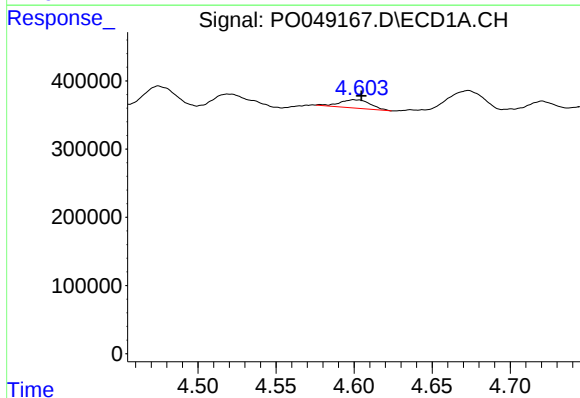
R.T.: 6.068 min
Delta R.T.: 0.022 min
Response: 547188
Conc: 101.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



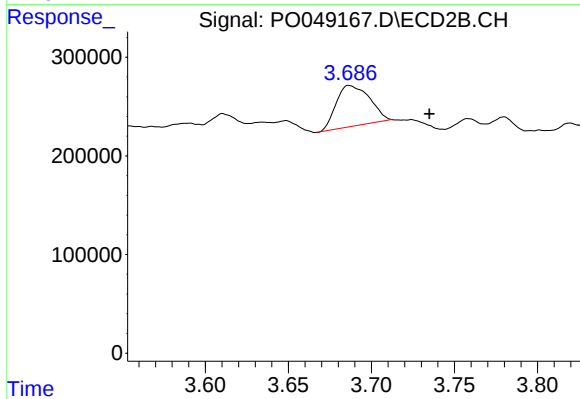
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



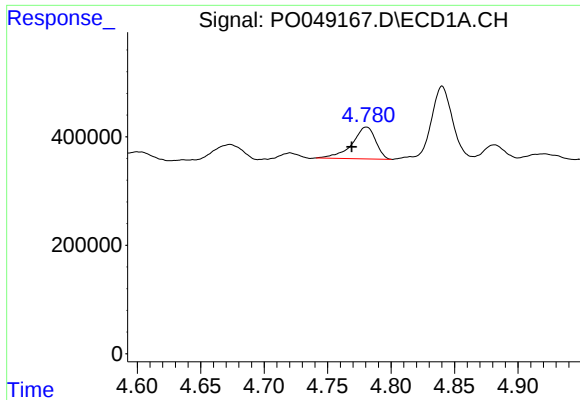
#8 AR-1221-1

R.T.: 4.600 min
Delta R.T.: -0.005 min
Response: 168160
Conc: 84.58 ng/ml



#8 AR-1221-1

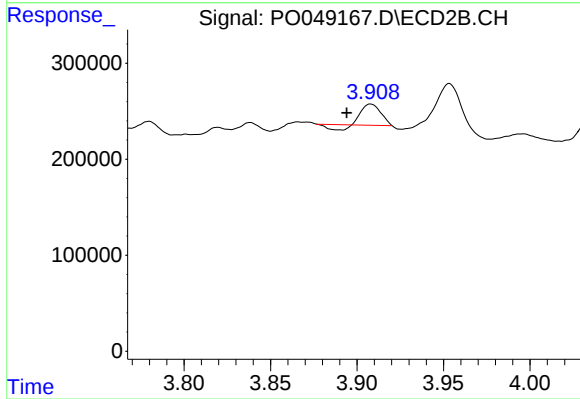
R.T.: 3.687 min
Delta R.T.: -0.048 min
Response: 578879
Conc: 238.24 ng/ml



#10 AR-1221-3

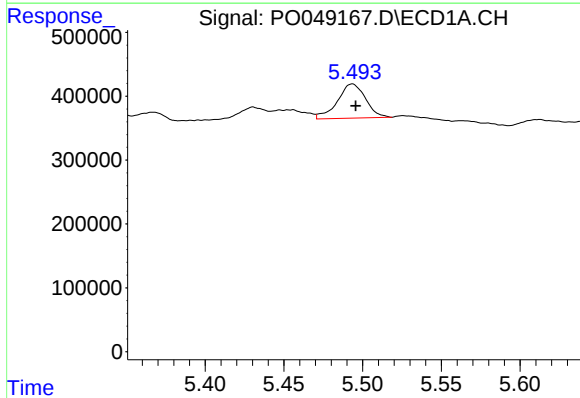
R.T.: 4.781 min
Delta R.T.: 0.012 min
Response: 756070
Conc: 149.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



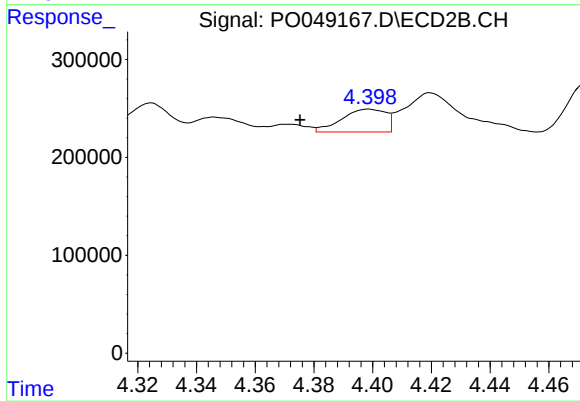
#10 AR-1221-3

R.T.: 3.908 min
Delta R.T.: 0.014 min
Response: 142027
Conc: 25.42 ng/ml



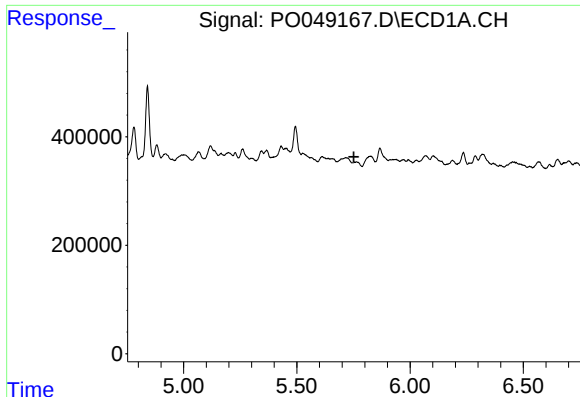
#11 AR-1232-1

R.T.: 5.493 min
Delta R.T.: -0.002 min
Response: 667211
Conc: 1708.96 ng/ml



#11 AR-1232-1

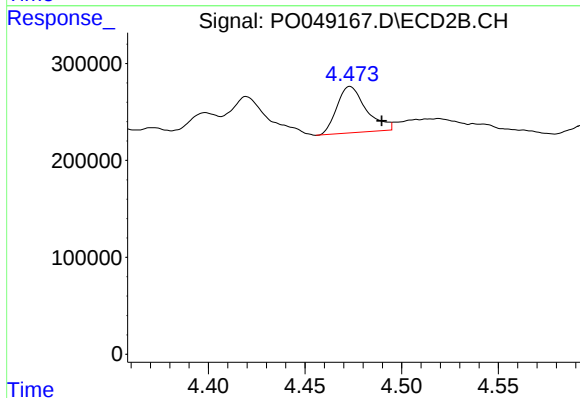
R.T.: 4.399 min
Delta R.T.: 0.023 min
Response: 243371
Conc: 103.96 ng/ml



#12 AR-1232-2

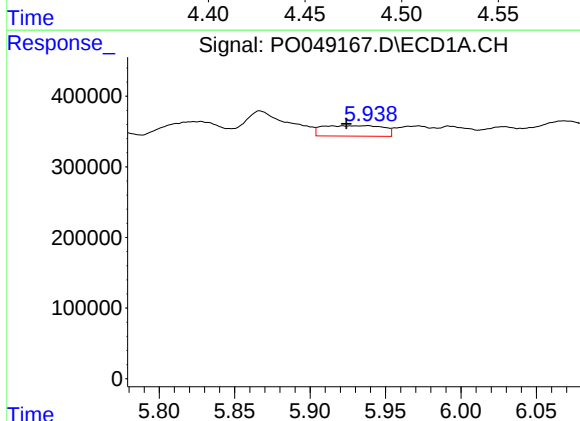
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



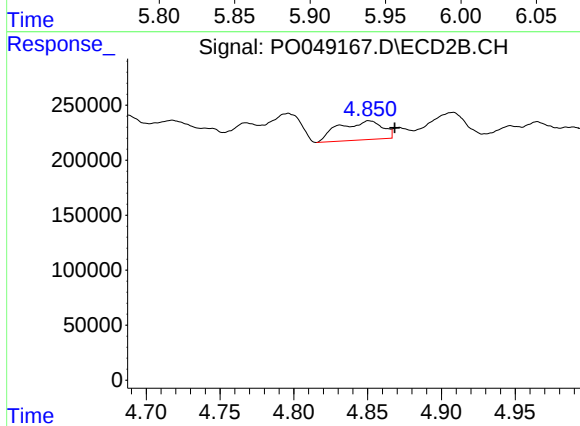
#12 AR-1232-2

R.T.: 4.473 min
Delta R.T.: -0.016 min
Response: 504557
Conc: 588.90 ng/ml



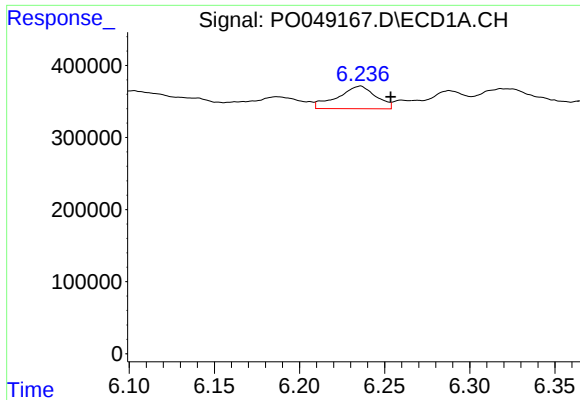
#13 AR-1232-3

R.T.: 5.938 min
Delta R.T.: 0.014 min
Response: 416929
Conc: 780.78 ng/ml



#13 AR-1232-3

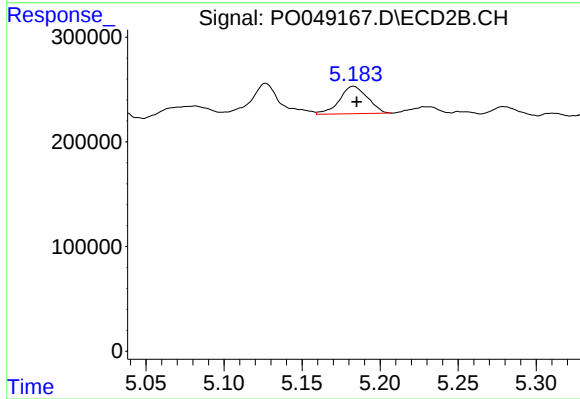
R.T.: 4.851 min
Delta R.T.: -0.017 min
Response: 355252
Conc: 163.37 ng/ml



#14 AR-1232-4

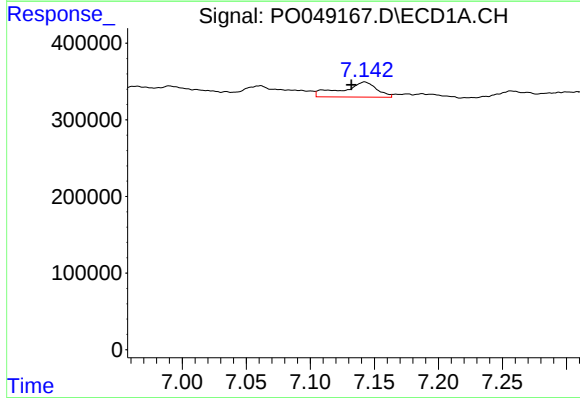
R.T.: 6.236 min
Delta R.T.: -0.018 min
Response: 488477
Conc: 1015.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



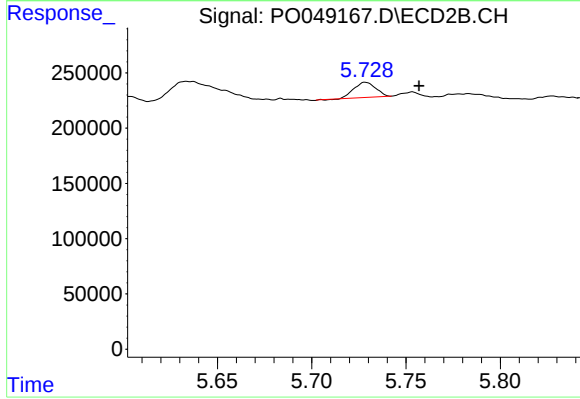
#14 AR-1232-4

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 328653
Conc: 138.53 ng/ml



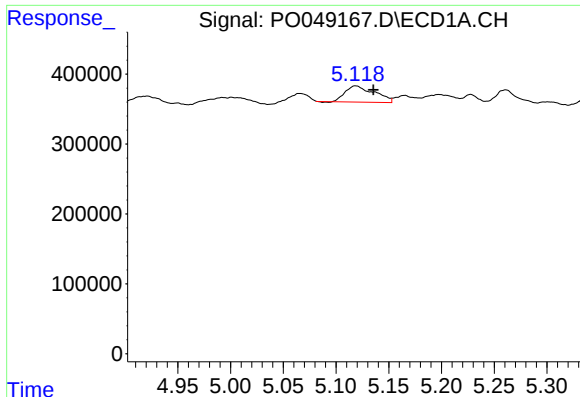
#15 AR-1232-5

R.T.: 7.143 min
Delta R.T.: 0.010 min
Response: 374983
Conc: 1158.36 ng/ml



#15 AR-1232-5

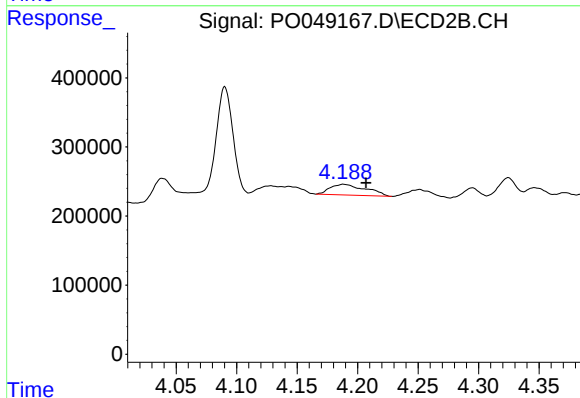
R.T.: 5.729 min
Delta R.T.: -0.028 min
Response: 109386
Conc: 439.22 ng/ml



#16 AR-1242-1

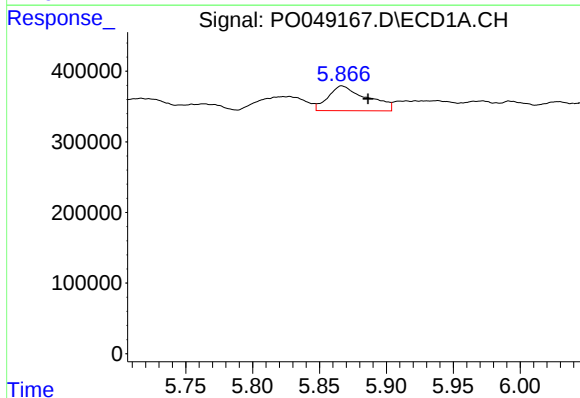
R.T.: 5.119 min
Delta R.T.: -0.017 min
Response: 444941
Conc: 219.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



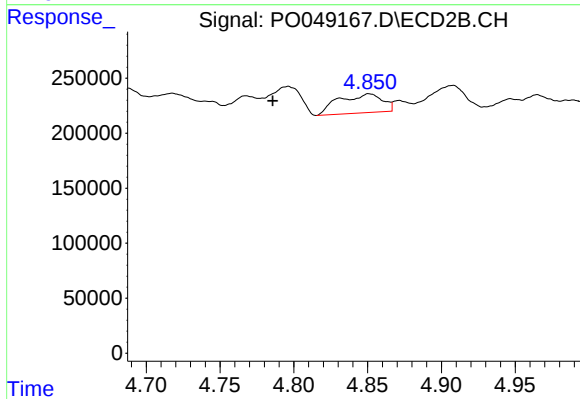
#16 AR-1242-1

R.T.: 4.189 min
Delta R.T.: -0.019 min
Response: 320375
Conc: 122.80 ng/ml



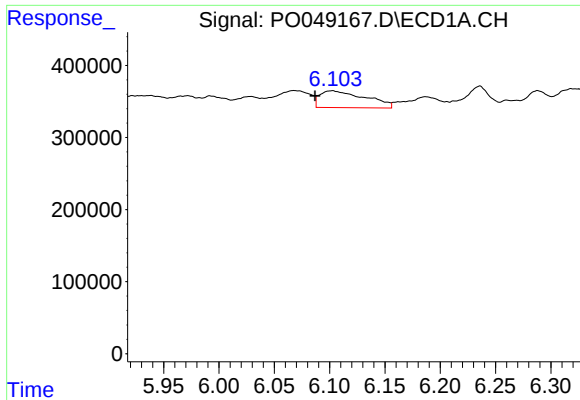
#17 AR-1242-2

R.T.: 5.867 min
Delta R.T.: -0.020 min
Response: 705574
Conc: 190.08 ng/ml



#17 AR-1242-2

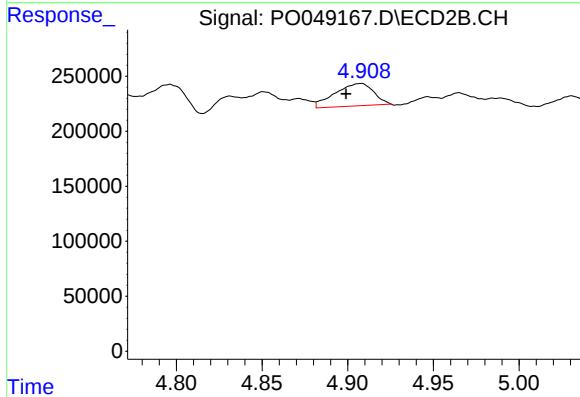
R.T.: 4.851 min
Delta R.T.: 0.065 min
Response: 355252
Conc: 65.79 ng/ml



#18 AR-1242-3

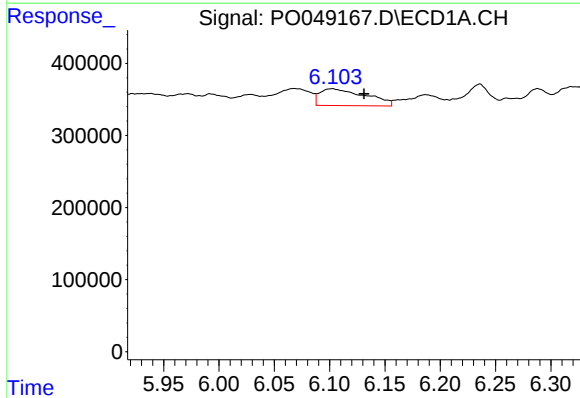
R.T.: 6.102 min
Delta R.T.: 0.015 min
Response: 672866
Conc: 377.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



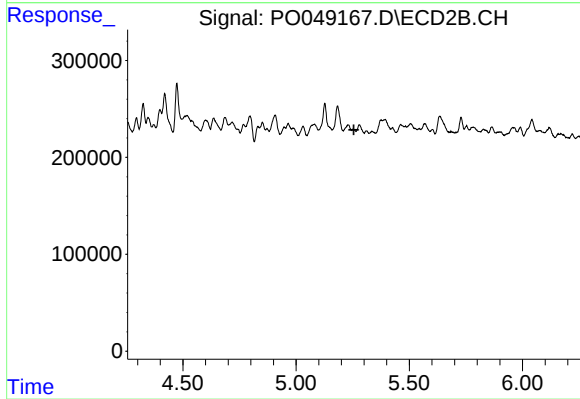
#18 AR-1242-3

R.T.: 4.907 min
Delta R.T.: 0.008 min
Response: 317134
Conc: 176.82 ng/ml



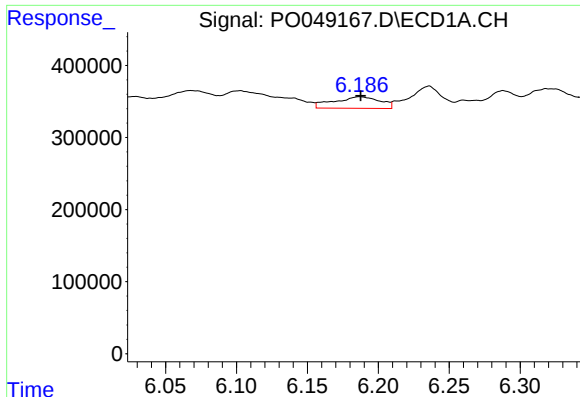
#19 AR-1242-4

R.T.: 6.102 min
Delta R.T.: -0.029 min
Response: 672866
Conc: 492.76 ng/ml



#19 AR-1242-4

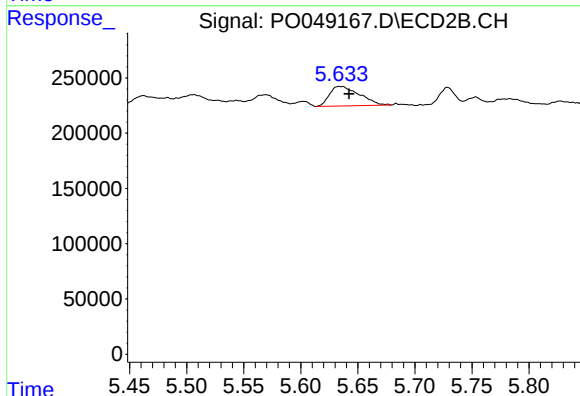
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#20 AR-1242-5

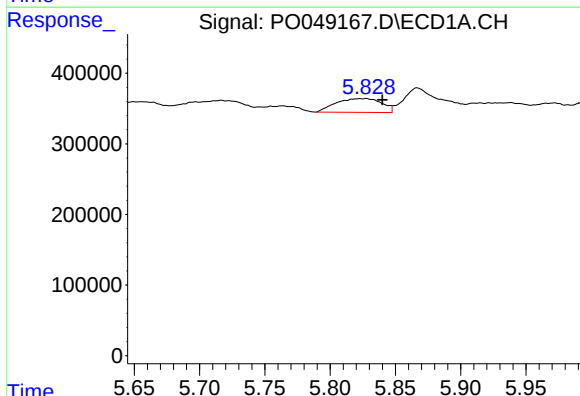
R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 361007
Conc: 76.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



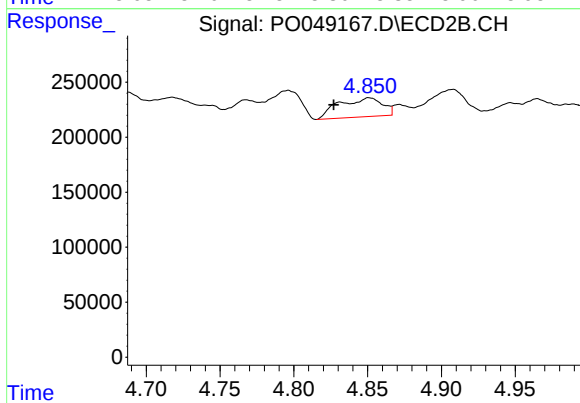
#20 AR-1242-5

R.T.: 5.634 min
Delta R.T.: -0.008 min
Response: 323046
Conc: 77.43 ng/ml



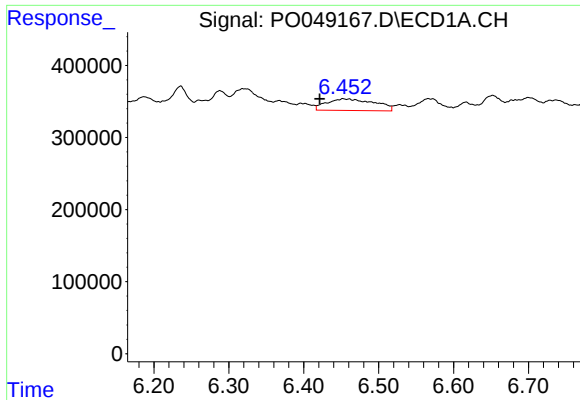
#21 AR-1248-1

R.T.: 5.827 min
Delta R.T.: -0.013 min
Response: 473134
Conc: 78.27 ng/ml



#21 AR-1248-1

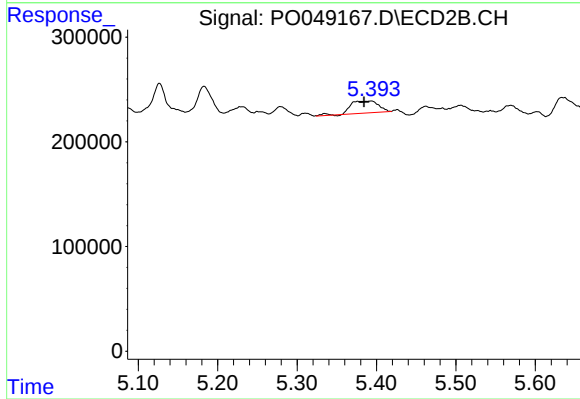
R.T.: 4.851 min
Delta R.T.: 0.024 min
Response: 355252
Conc: 50.93 ng/ml



#22 AR-1248-2

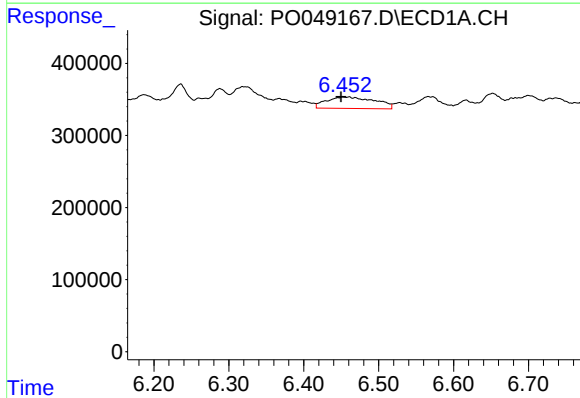
R.T.: 6.453 min
Delta R.T.: 0.031 min
Response: 724518
Conc: 112.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



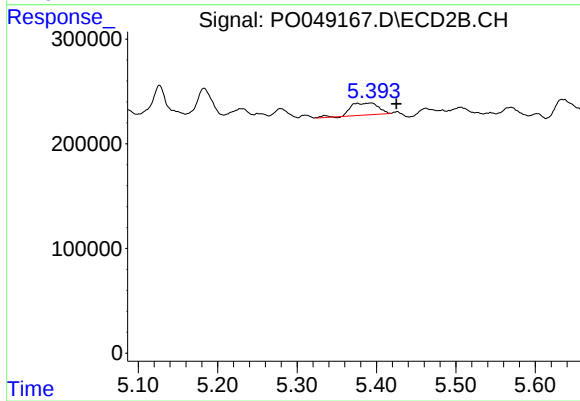
#22 AR-1248-2

R.T.: 5.393 min
Delta R.T.: 0.009 min
Response: 282639
Conc: 21.75 ng/ml



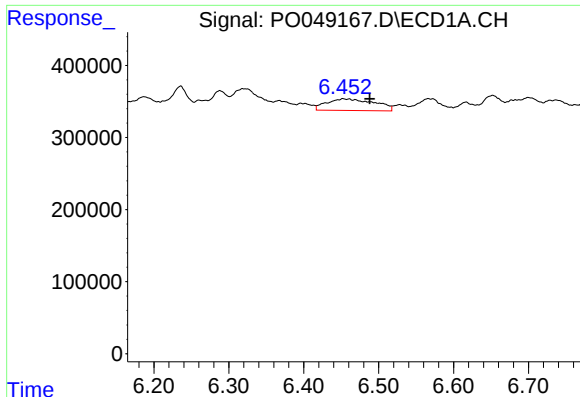
#23 AR-1248-3

R.T.: 6.453 min
Delta R.T.: 0.003 min
Response: 724518
Conc: 86.07 ng/ml



#23 AR-1248-3

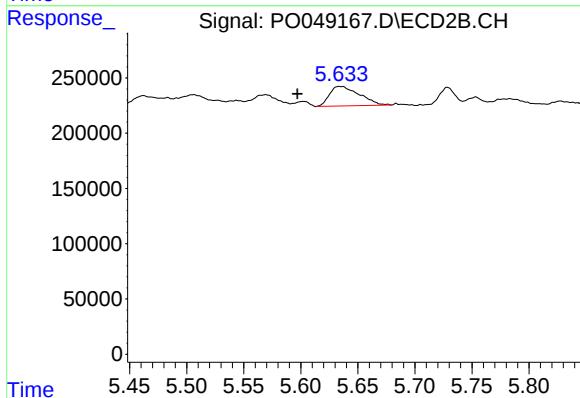
R.T.: 5.393 min
Delta R.T.: -0.032 min
Response: 282639
Conc: 30.55 ng/ml



#24 AR-1248-4

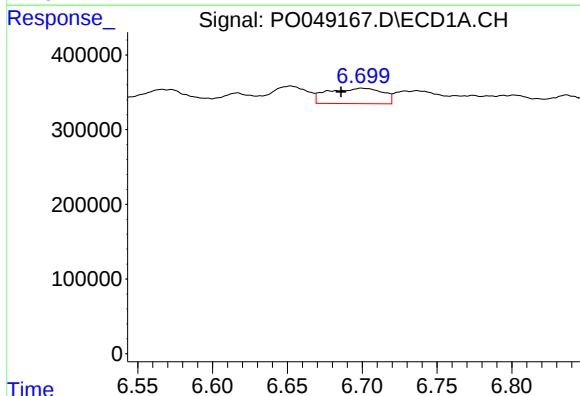
R.T.: 6.453 min
Delta R.T.: -0.036 min
Response: 724518
Conc: 91.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



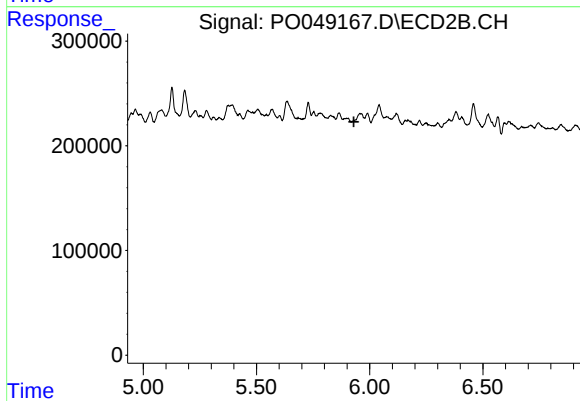
#24 AR-1248-4

R.T.: 5.634 min
Delta R.T.: 0.037 min
Response: 323046
Conc: 39.80 ng/ml



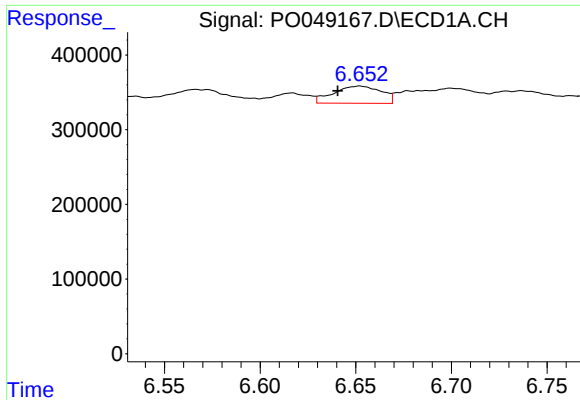
#25 AR-1248-5

R.T.: 6.700 min
Delta R.T.: 0.014 min
Response: 526361
Conc: 101.30 ng/ml



#25 AR-1248-5

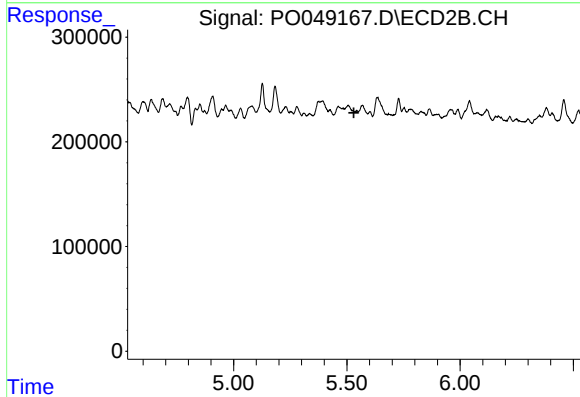
R.T.: 0.000 min
Exp R.T.: 5.930 min
Response: 0
Conc: N.D.



#26 AR-1254-1

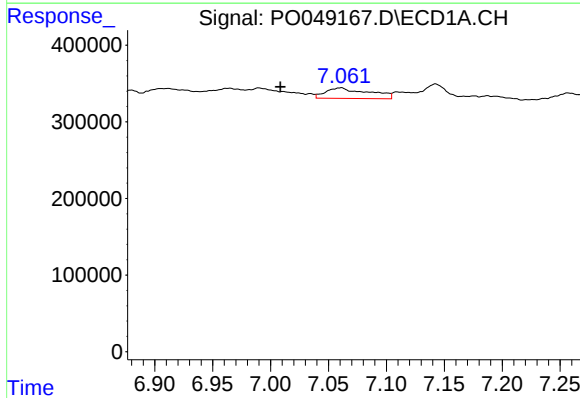
R.T.: 6.652 min
Delta R.T.: 0.012 min
Response: 402411
Conc: 27.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



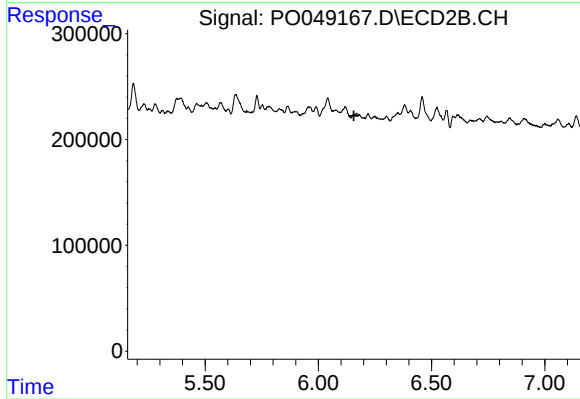
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



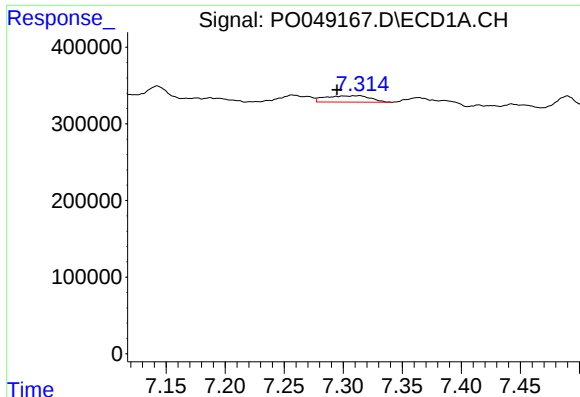
#28 AR-1254-3

R.T.: 7.061 min
Delta R.T.: 0.052 min
Response: 355465
Conc: 21.76 ng/ml



#28 AR-1254-3

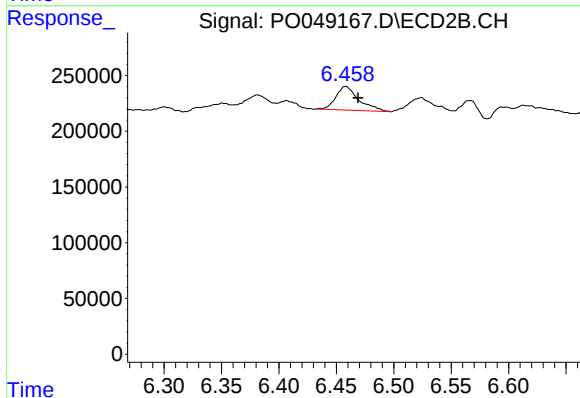
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#29 AR-1254-4

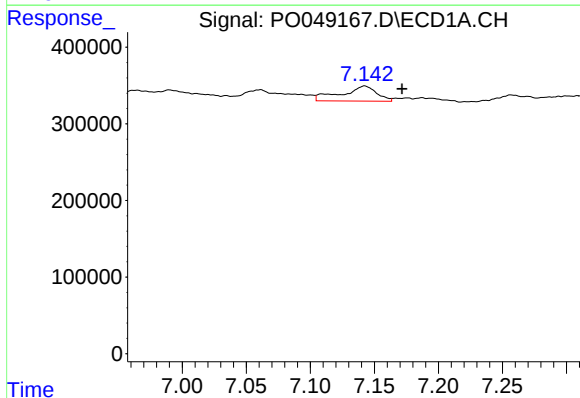
R.T.: 7.314 min
Delta R.T.: 0.019 min
Response: 220815
Conc: 17.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



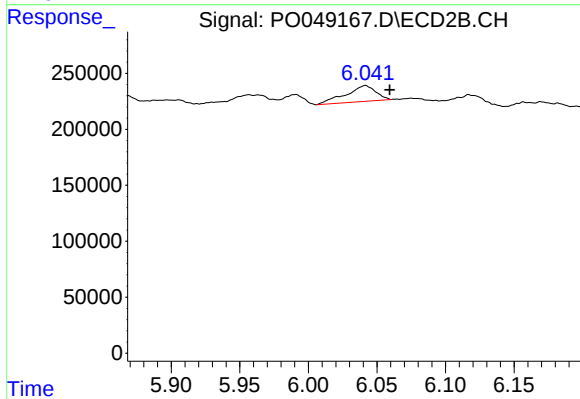
#29 AR-1254-4

R.T.: 6.458 min
Delta R.T.: -0.011 min
Response: 295359
Conc: 28.84 ng/ml



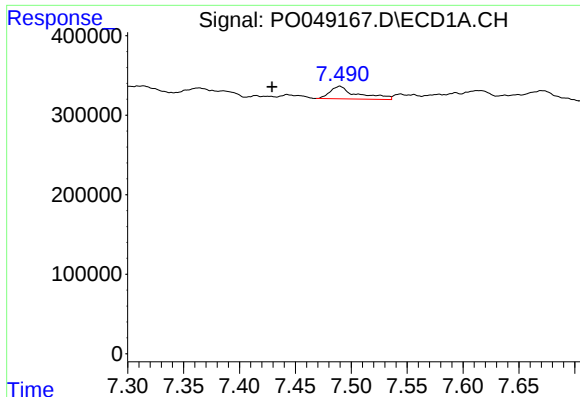
#31 AR-1260-1

R.T.: 7.143 min
Delta R.T.: -0.029 min
Response: 374983
Conc: 33.52 ng/ml



#31 AR-1260-1

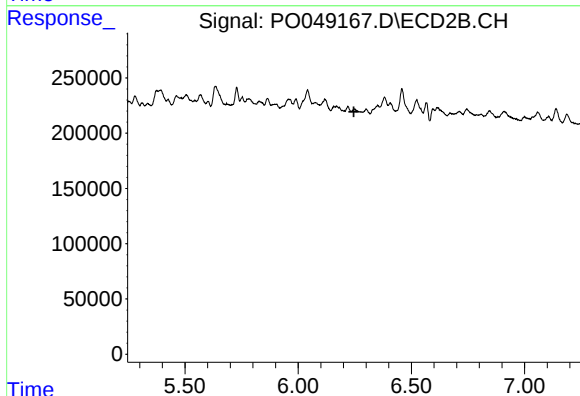
R.T.: 6.042 min
Delta R.T.: -0.018 min
Response: 217727
Conc: 15.14 ng/ml



#32 AR-1260-2

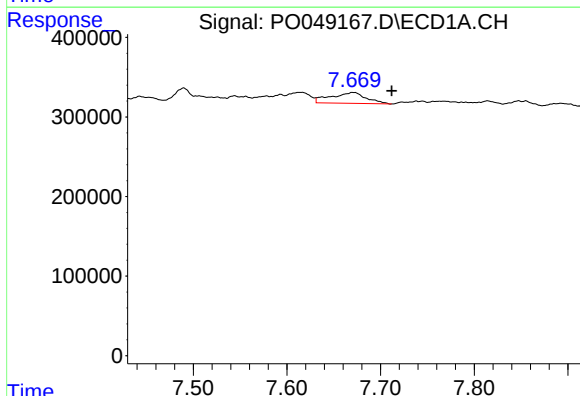
R.T.: 7.490 min
Delta R.T.: 0.061 min
Response: 269052
Conc: 20.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



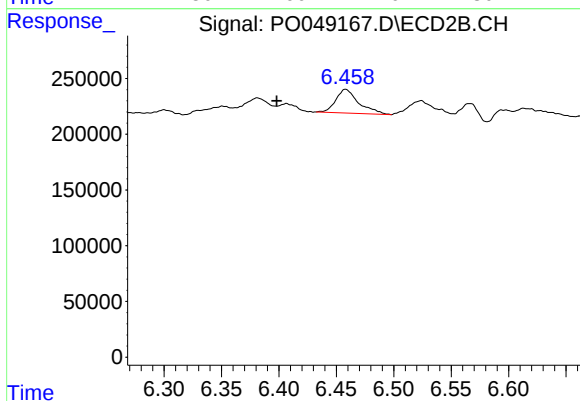
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



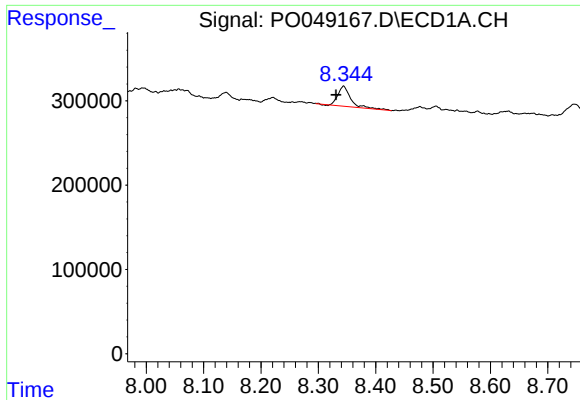
#33 AR-1260-3

R.T.: 7.671 min
Delta R.T.: -0.041 min
Response: 358836
Conc: 23.32 ng/ml



#33 AR-1260-3

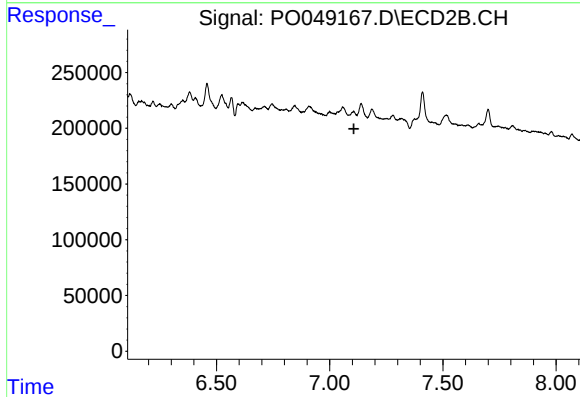
R.T.: 6.458 min
Delta R.T.: 0.060 min
Response: 295359
Conc: 17.94 ng/ml



#35 AR-1260-5

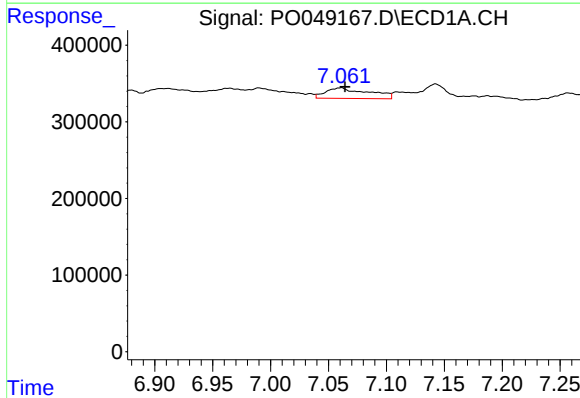
R.T.: 8.344 min
Delta R.T.: 0.013 min
Response: 369878
Conc: 15.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



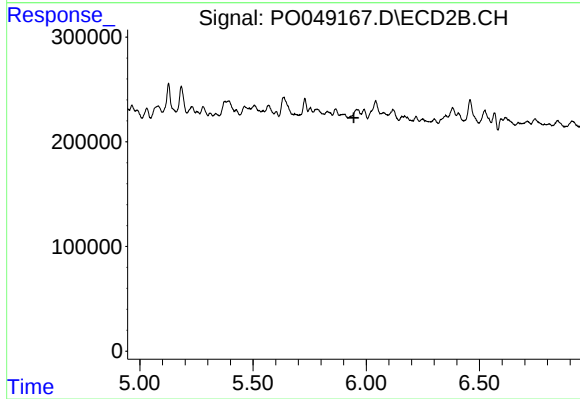
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



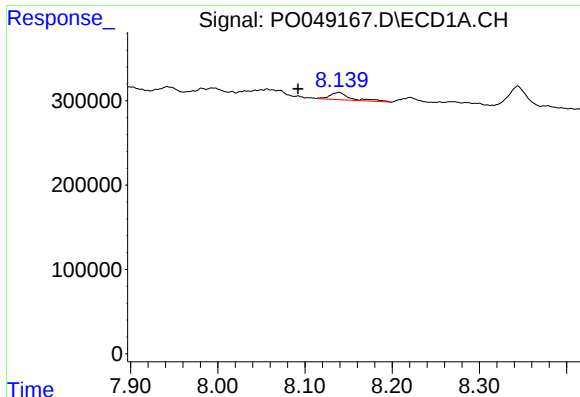
#36 AR-1262-1

R.T.: 7.061 min
Delta R.T.: -0.003 min
Response: 355465
Conc: 54.43 ng/ml



#36 AR-1262-1

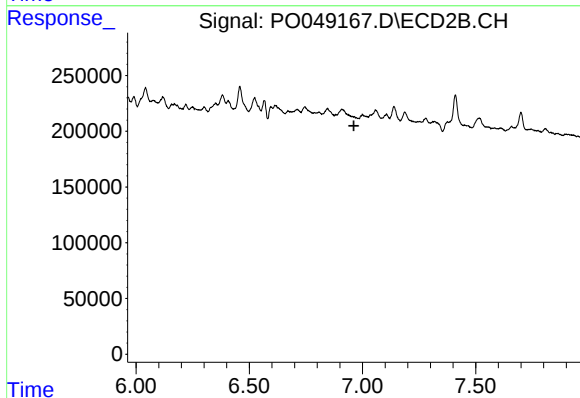
R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#38 AR-1262-3

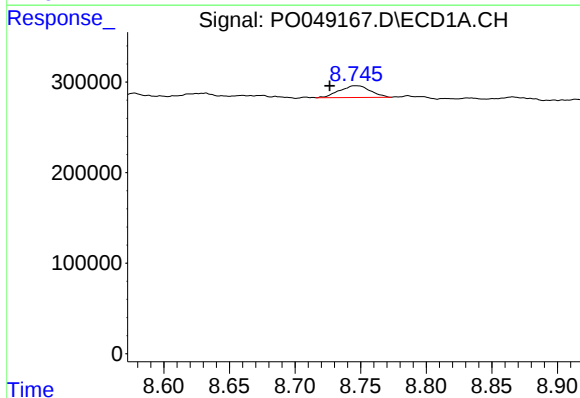
R.T.: 8.139 min
Delta R.T.: 0.047 min
Response: 147683
Conc: 25.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



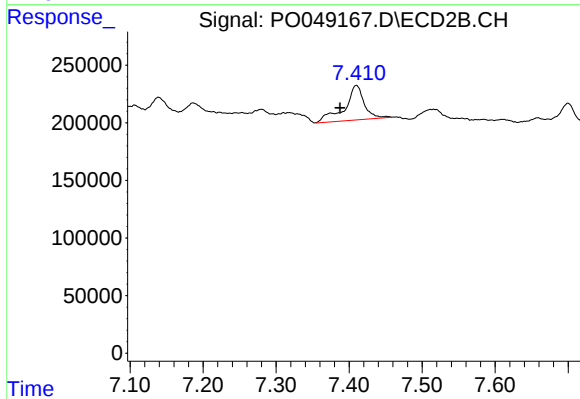
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



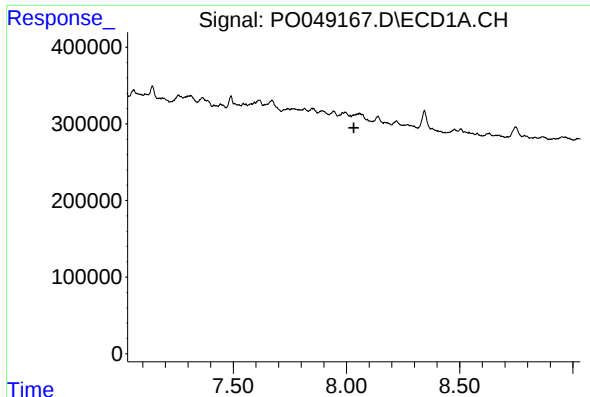
#39 AR-1262-4

R.T.: 8.746 min
Delta R.T.: 0.020 min
Response: 211047
Conc: 15.38 ng/ml



#39 AR-1262-4

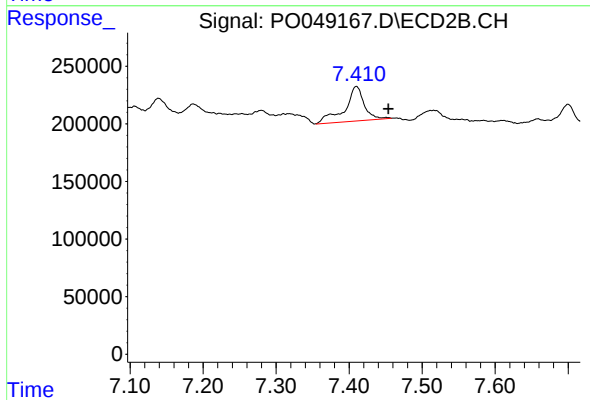
R.T.: 7.410 min
Delta R.T.: 0.022 min
Response: 559099
Conc: 45.89 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.410 min
Delta R.T.: -0.044 min
Response: 559099
Conc: 16.84 ng/ml