

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012819\
 Data File : P0053591.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jan 2019 17:58
 Operator : SM/SJ
 Sample : K1250-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 DRUM-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 04:45:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0012519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jan 28 05:58:35 2019
 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...	4.112	3.171	25672613	4538761	19.813	19.129
2)	SA Decachlor...	9.515	7.787	10650189	2535537	12.168	10.138
Target Compounds							
6)	L1 AR-1016-4	5.464	4.416	662314	262613	27.548	47.466 #
8)	L2 AR-1221-1	4.340	3.340	453080	556	37.961	0.214 #
9)	L2 AR-1221-2	4.413	0.000	314982	0	36.433	N.D. #
10)	L2 AR-1221-3	0.000	3.563	0	476803	N.D.	74.390 #
11)	L3 AR-1232-1	0.000	3.563	0	476803	N.D.	82.732 #
14)	L3 AR-1232-4	5.464	4.416	662314	262613	57.659	89.346 #
15)	L3 AR-1232-5	5.563	0.000	113789	0	16.116	N.D. #
19)	L4 AR-1242-4	5.464	4.416	662314	262613	32.706	46.370 #
22)	L5 AR-1248-2	5.563	4.416	113789	262613	4.419	35.354 #
23)	L5 AR-1248-3	0.000	4.416	0	262613	N.D.	34.166 #
27)	L6 AR-1254-2	6.302	5.057	326962	332912	5.671	23.677 #
28)	L6 AR-1254-3	6.657	0.000	182297	0	3.006	N.D. #
29)	L6 AR-1254-4	6.900	5.570	623782	458526	13.346	30.937 #
30)	L6 AR-1254-5	7.353	5.989	652164	959591	14.192	49.729 #
31)	L7 AR-1260-1	6.812	5.509	2665091	390392	67.852	26.747 #
32)	L7 AR-1260-2	7.057	5.702	3549368	1210474	71.181	67.252
33)	L7 AR-1260-3	7.420	0.000	449868	0	13.898	N.D. #
34)	L7 AR-1260-4	7.644	6.325	434577	255456	12.235	23.737 #
35)	L7 AR-1260-5	7.950	6.517	721554	245218	9.482	9.347
36)	L8 AR-1262-1	7.420	5.989	449868	959591	7.488	49.386 #
37)	L8 AR-1262-2	7.950	6.517	721554	245218	6.883	7.495
38)	L8 AR-1262-3	8.223	6.844	286127	415548	6.164	31.892 #
39)	L8 AR-1262-4	8.292	6.844	846053	415548	14.808	17.117
40)	L8 AR-1262-5	8.889	0.000	349451	0	8.860	N.D. #
41)	L9 AR-1268-1	8.223	6.844	286127	415548	2.228	11.086 #
42)	L9 AR-1268-2	8.292	6.844	846053	415548	6.848	11.741 #
43)	L9 AR-1268-3	8.482	7.041	1847003	453458	16.781	15.142
44)	L9 AR-1268-4	8.889	0.000	349451	0	8.060	N.D. #
45)	L9 AR-1268-5	9.239	0.000	46234	0	0.136	N.D. #

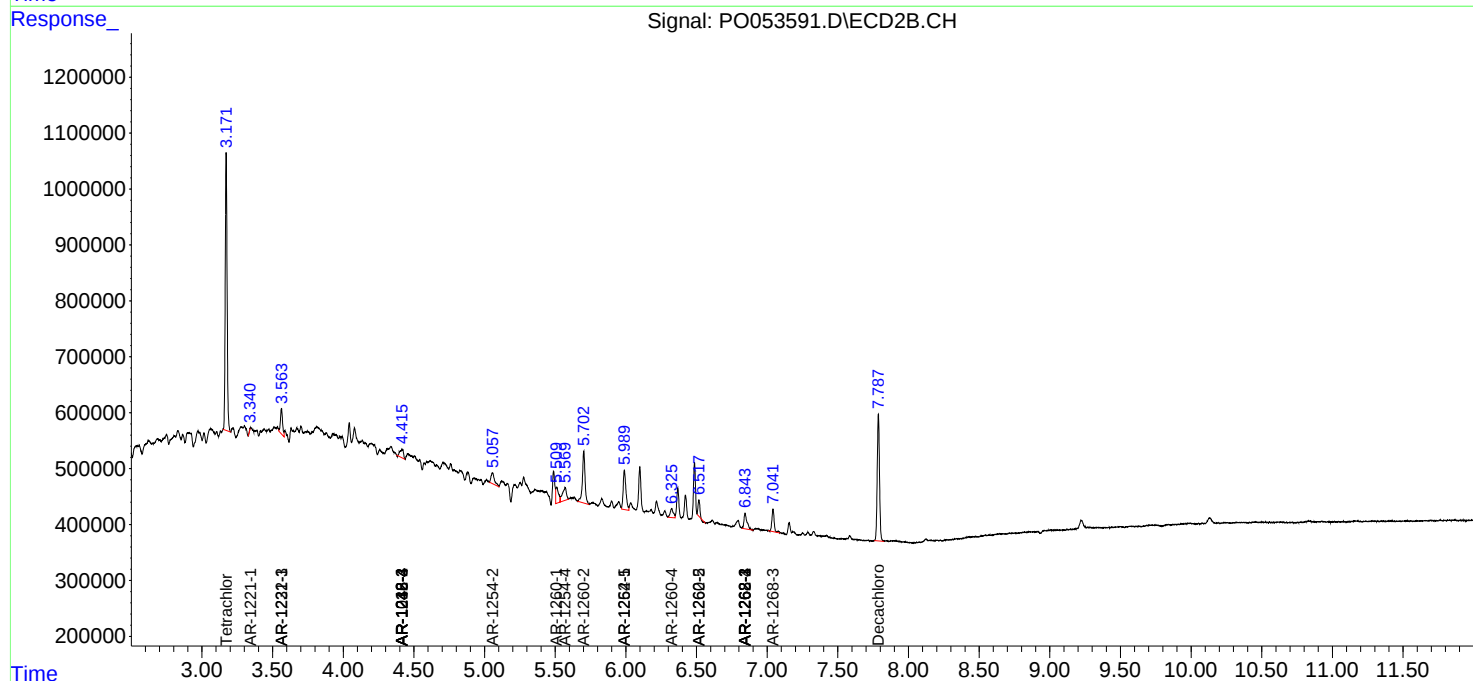
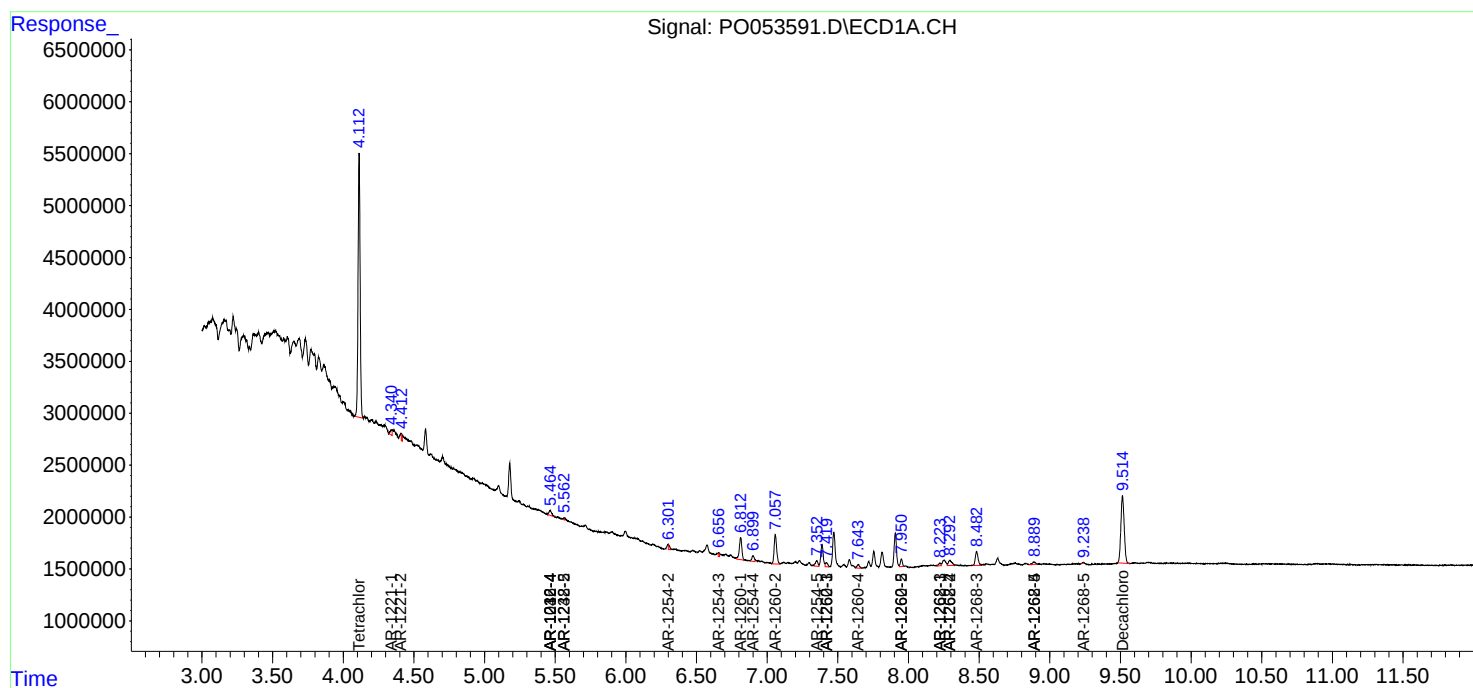
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

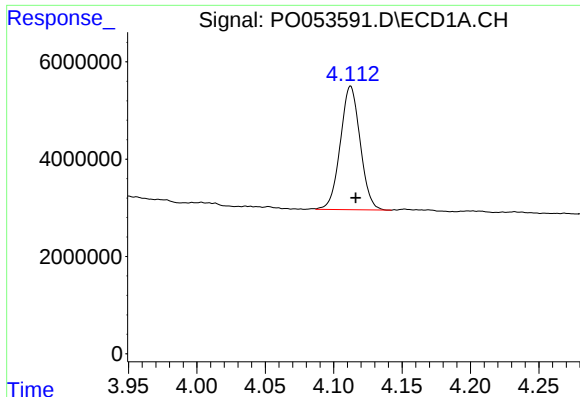
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012819\
Data File : P0053591.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2019 17:58
Operator : SM/SJ
Sample : K1250-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DRUM-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 04:45:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jan 28 05:58:35 2019
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

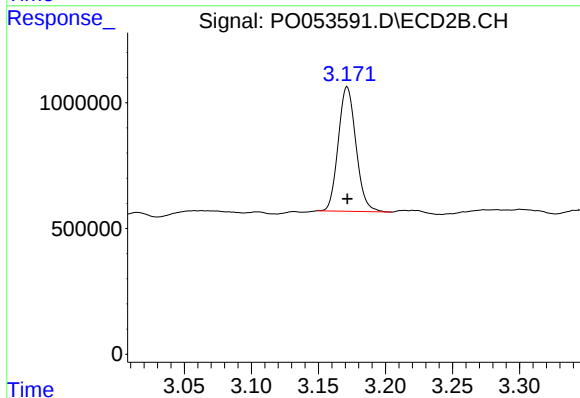




#1 Tetrachloro-m-xylene

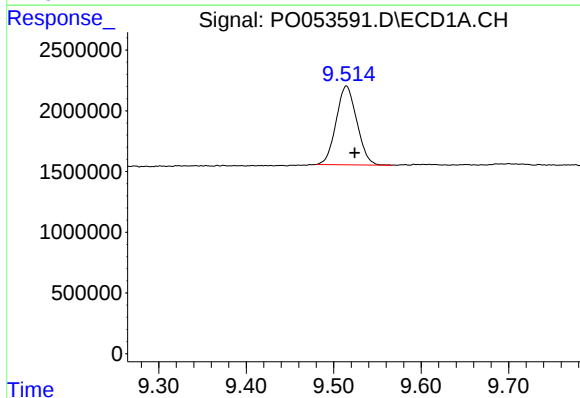
R.T.: 4.112 min
Delta R.T.: -0.004 min
Response: 25672613
Conc: 19.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-6



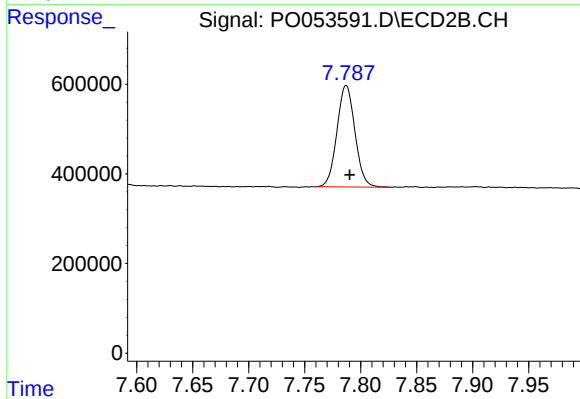
#1 Tetrachloro-m-xylene

R.T.: 3.171 min
Delta R.T.: 0.000 min
Response: 4538761
Conc: 19.13 ng/ml



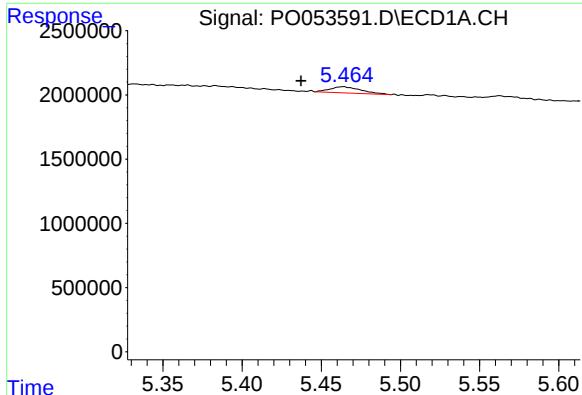
#2 Decachlorobiphenyl

R.T.: 9.515 min
Delta R.T.: -0.010 min
Response: 10650189
Conc: 12.17 ng/ml



#2 Decachlorobiphenyl

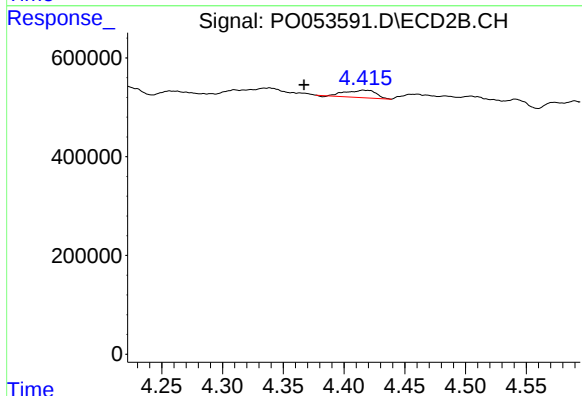
R.T.: 7.787 min
Delta R.T.: -0.003 min
Response: 2535537
Conc: 10.14 ng/ml



#6 AR-1016-4

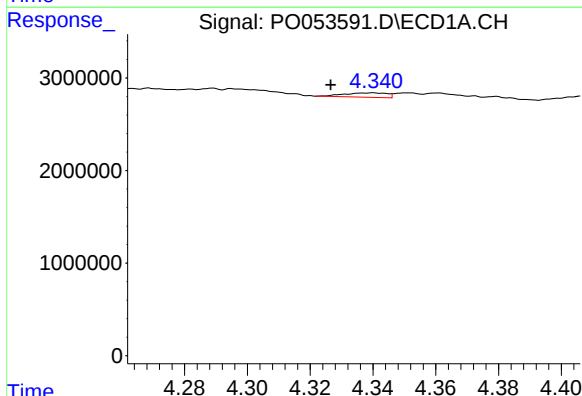
R.T.: 5.464 min
Delta R.T.: 0.027 min
Response: 662314
Conc: 27.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-6



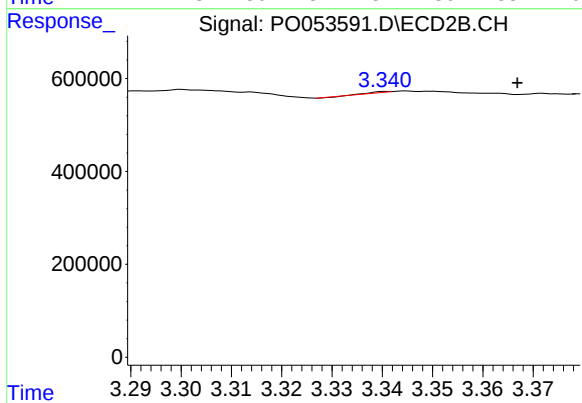
#6 AR-1016-4

R.T.: 4.416 min
Delta R.T.: 0.049 min
Response: 262613
Conc: 47.47 ng/ml



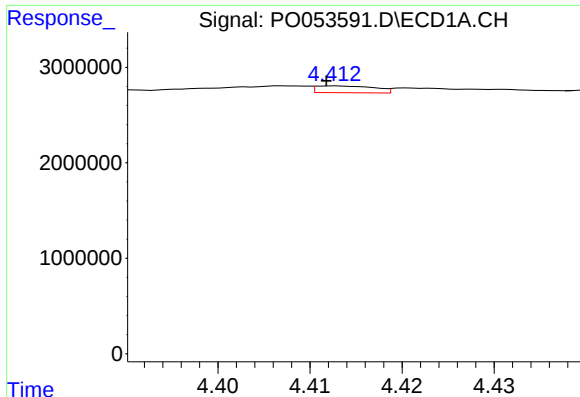
#8 AR-1221-1

R.T.: 4.340 min
Delta R.T.: 0.014 min
Response: 453080
Conc: 37.96 ng/ml



#8 AR-1221-1

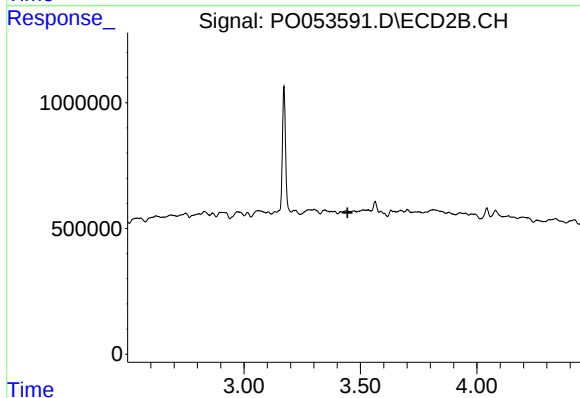
R.T.: 3.340 min
Delta R.T.: -0.026 min
Response: 556
Conc: 0.21 ng/ml



#9 AR-1221-2

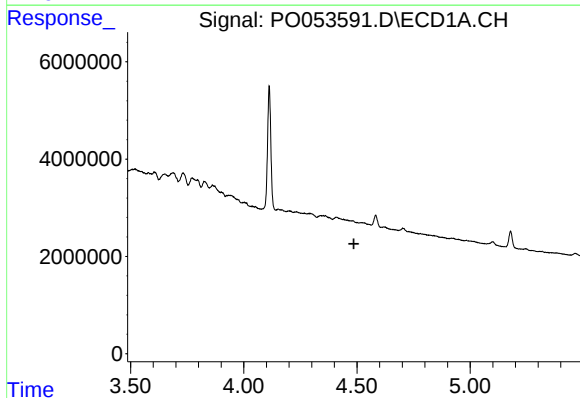
R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 314982
Conc: 36.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-6



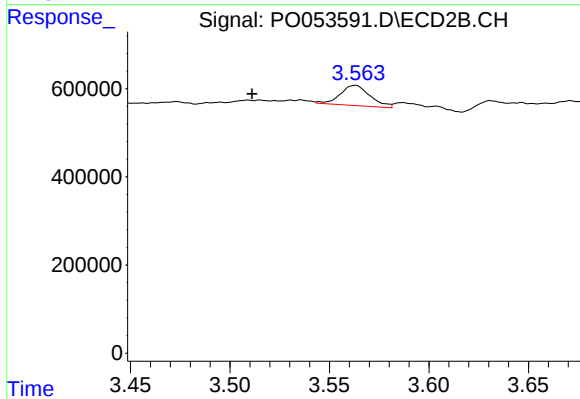
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.444 min
Response: 0
Conc: N.D.



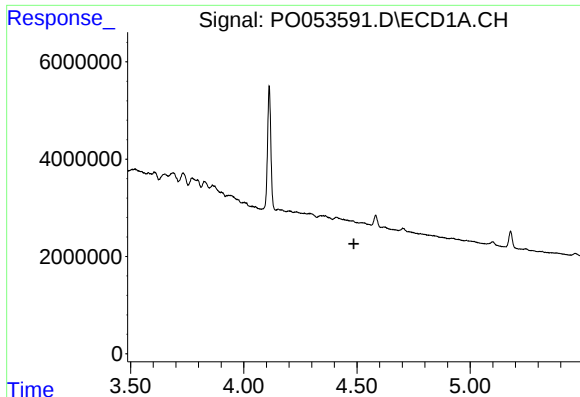
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.486 min
Response: 0
Conc: N.D.



#10 AR-1221-3

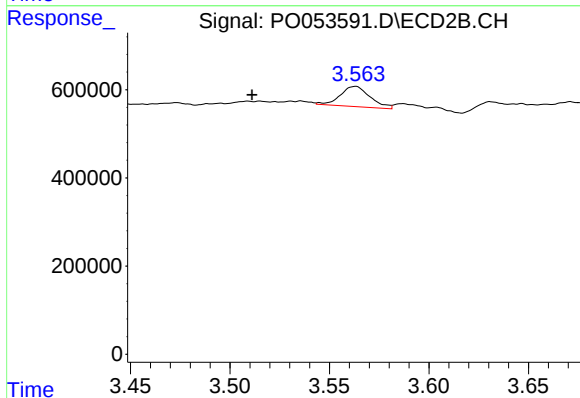
R.T.: 3.563 min
Delta R.T.: 0.052 min
Response: 476803
Conc: 74.39 ng/ml



#11 AR-1232-1

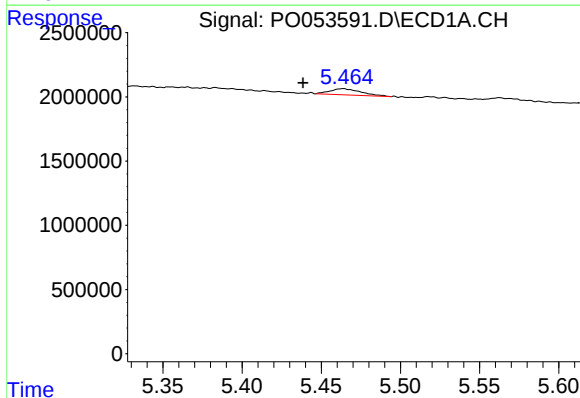
R.T.: 0.000 min
Exp R.T.: 4.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-6



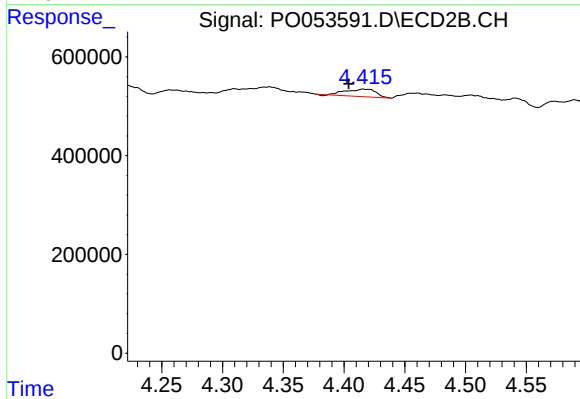
#11 AR-1232-1

R.T.: 3.563 min
Delta R.T.: 0.052 min
Response: 476803
Conc: 82.73 ng/ml



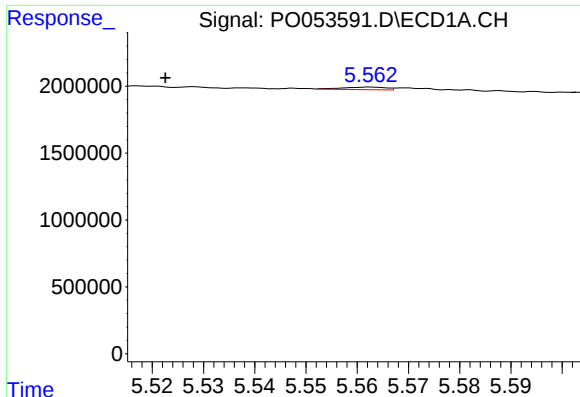
#14 AR-1232-4

R.T.: 5.464 min
Delta R.T.: 0.026 min
Response: 662314
Conc: 57.66 ng/ml



#14 AR-1232-4

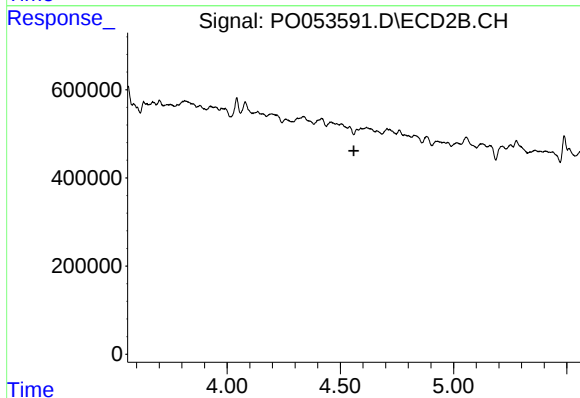
R.T.: 4.416 min
Delta R.T.: 0.012 min
Response: 262613
Conc: 89.35 ng/ml



#15 AR-1232-5

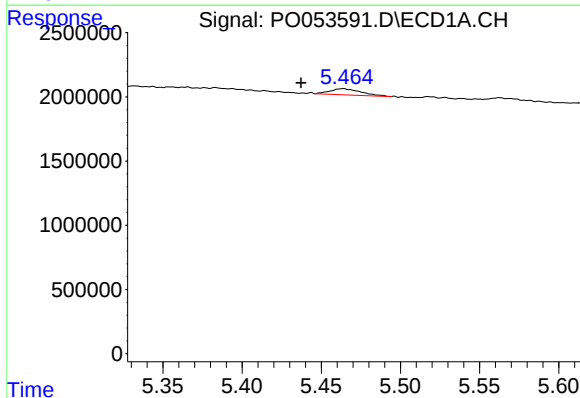
R.T.: 5.563 min
Delta R.T.: 0.040 min
Response: 113789
Conc: 16.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-6



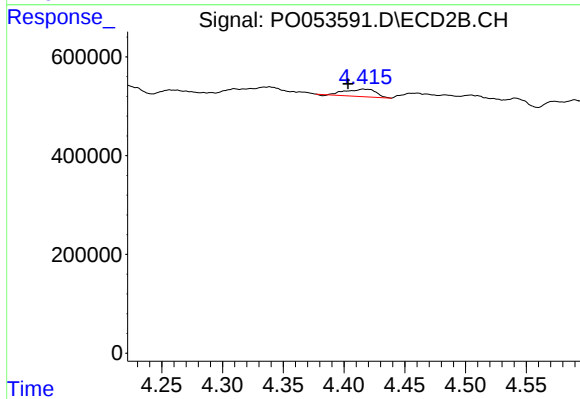
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.559 min
Response: 0
Conc: N.D.



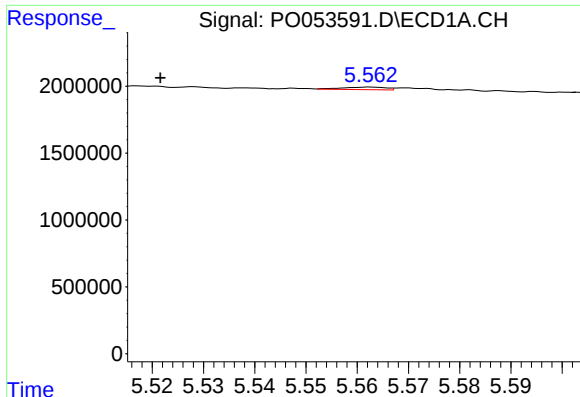
#19 AR-1242-4

R.T.: 5.464 min
Delta R.T.: 0.027 min
Response: 662314
Conc: 32.71 ng/ml



#19 AR-1242-4

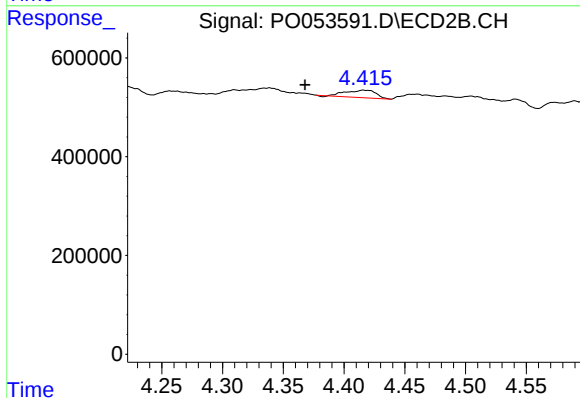
R.T.: 4.416 min
Delta R.T.: 0.012 min
Response: 262613
Conc: 46.37 ng/ml



#22 AR-1248-2

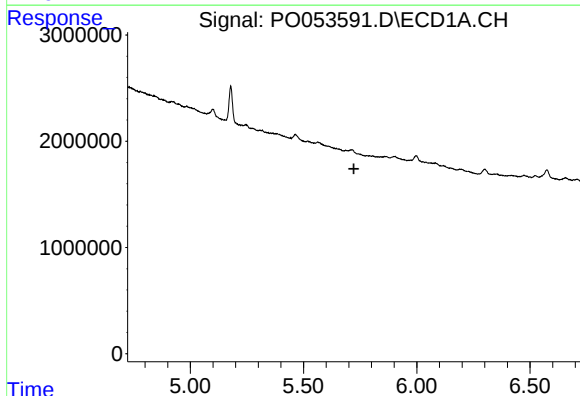
R.T.: 5.563 min
Delta R.T.: 0.041 min
Response: 113789
Conc: 4.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-6



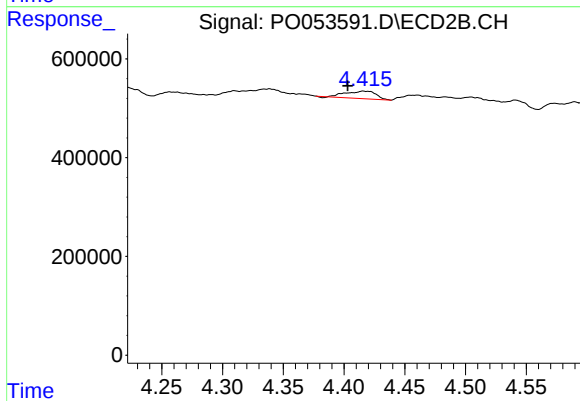
#22 AR-1248-2

R.T.: 4.416 min
Delta R.T.: 0.048 min
Response: 262613
Conc: 35.35 ng/ml



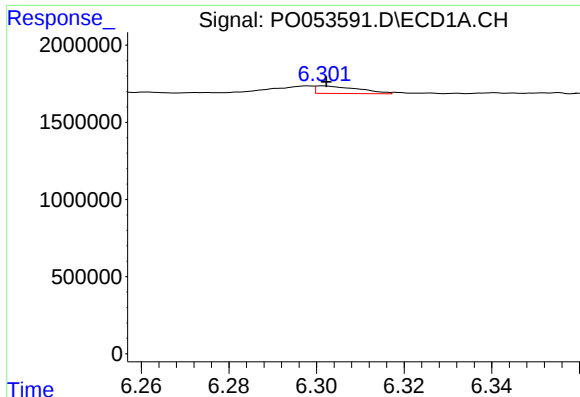
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



#23 AR-1248-3

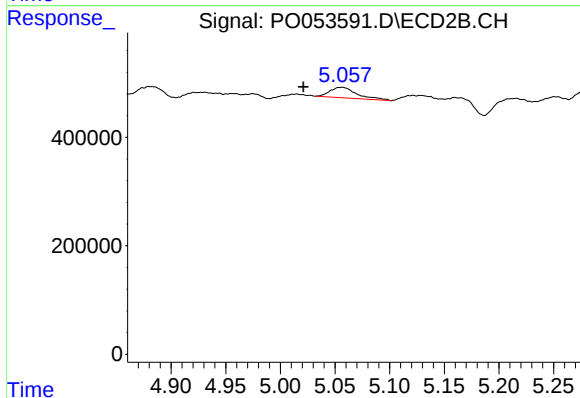
R.T.: 4.416 min
Delta R.T.: 0.013 min
Response: 262613
Conc: 34.17 ng/ml



#27 AR-1254-2

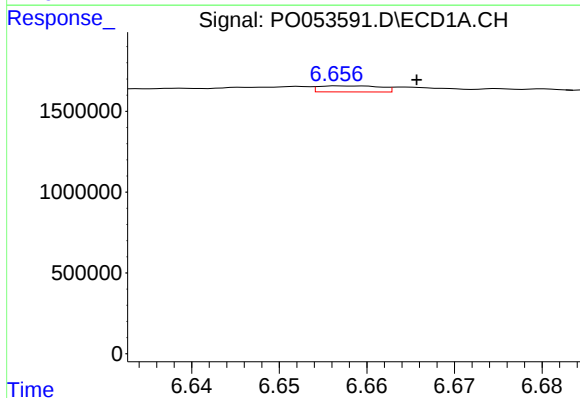
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 326962
Conc: 5.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-6



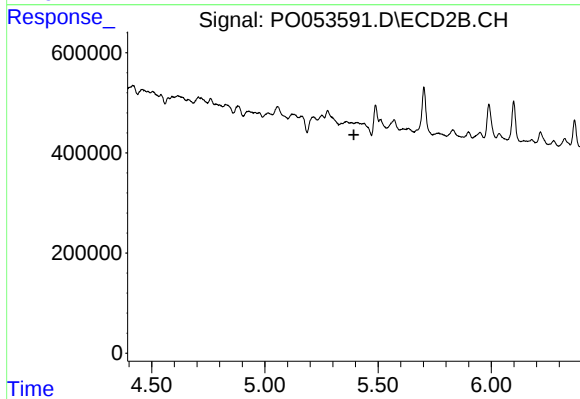
#27 AR-1254-2

R.T.: 5.057 min
Delta R.T.: 0.036 min
Response: 332912
Conc: 23.68 ng/ml



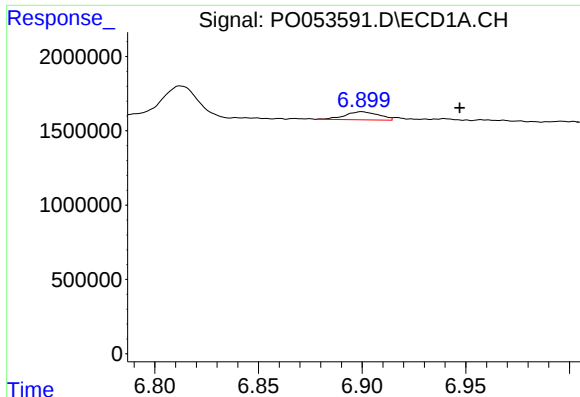
#28 AR-1254-3

R.T.: 6.657 min
Delta R.T.: -0.009 min
Response: 182297
Conc: 3.01 ng/ml



#28 AR-1254-3

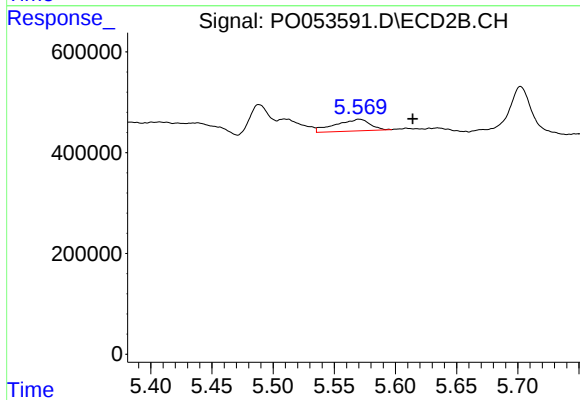
R.T.: 0.000 min
Exp R.T.: 5.393 min
Response: 0
Conc: N.D.



#29 AR-1254-4

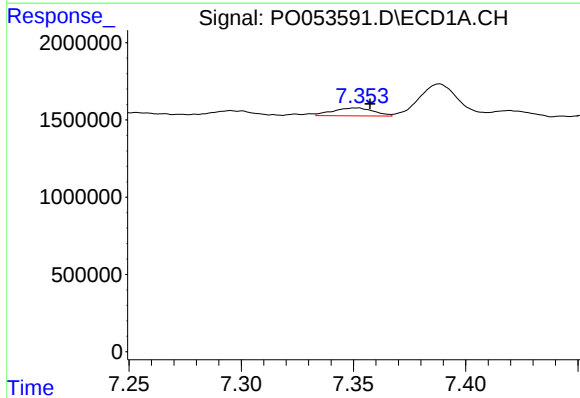
R.T.: 6.900 min
Delta R.T.: -0.047 min
Response: 623782
Conc: 13.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-6



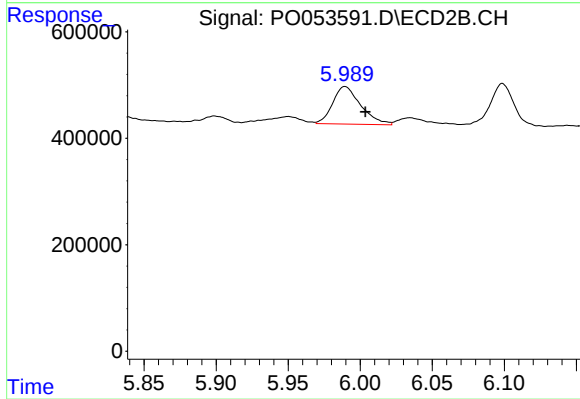
#29 AR-1254-4

R.T.: 5.570 min
Delta R.T.: -0.044 min
Response: 458526
Conc: 30.94 ng/ml



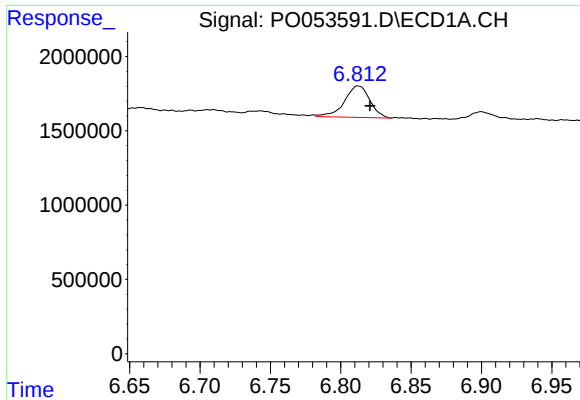
#30 AR-1254-5

R.T.: 7.353 min
Delta R.T.: -0.005 min
Response: 652164
Conc: 14.19 ng/ml



#30 AR-1254-5

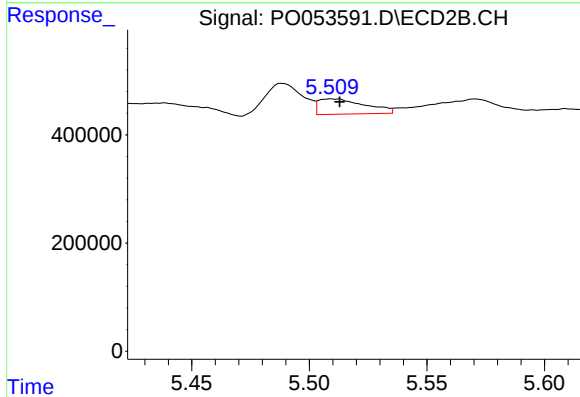
R.T.: 5.989 min
Delta R.T.: -0.014 min
Response: 959591
Conc: 49.73 ng/ml



#31 AR-1260-1

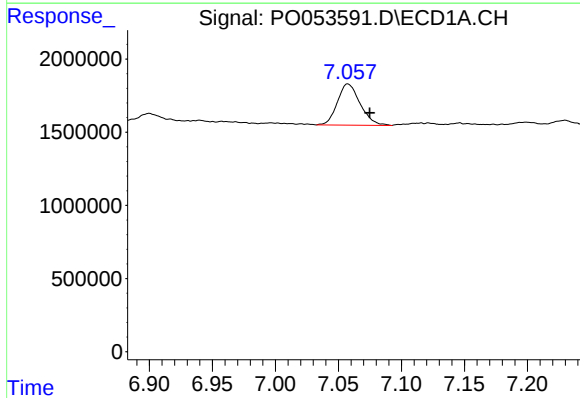
R.T.: 6.812 min
Delta R.T.: -0.009 min
Response: 2665091
Conc: 67.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-6



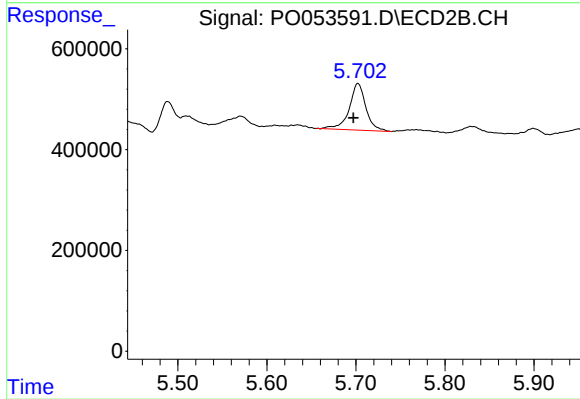
#31 AR-1260-1

R.T.: 5.509 min
Delta R.T.: -0.004 min
Response: 390392
Conc: 26.75 ng/ml



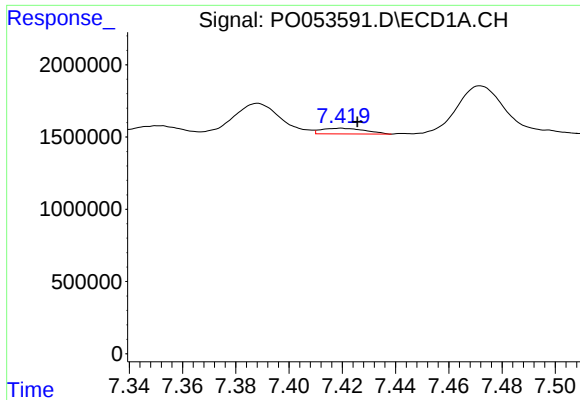
#32 AR-1260-2

R.T.: 7.057 min
Delta R.T.: -0.017 min
Response: 3549368
Conc: 71.18 ng/ml



#32 AR-1260-2

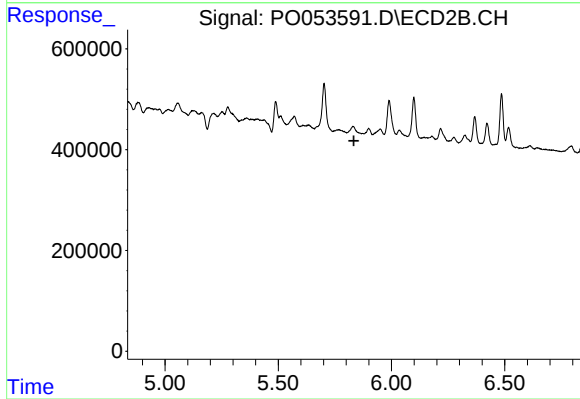
R.T.: 5.702 min
Delta R.T.: 0.005 min
Response: 1210474
Conc: 67.25 ng/ml



#33 AR-1260-3

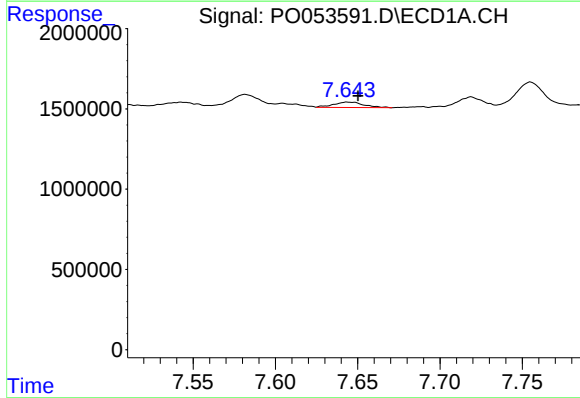
R.T.: 7.420 min
Delta R.T.: -0.006 min
Response: 449868
Conc: 13.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-6



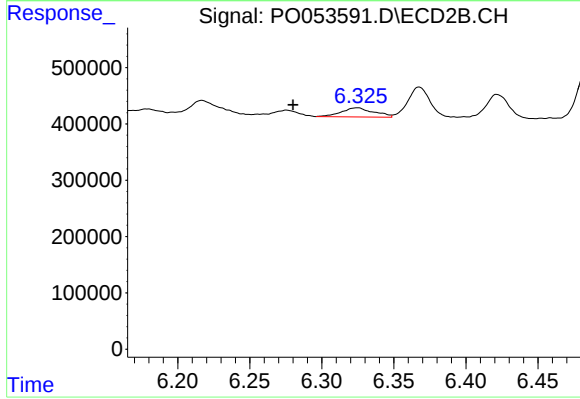
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



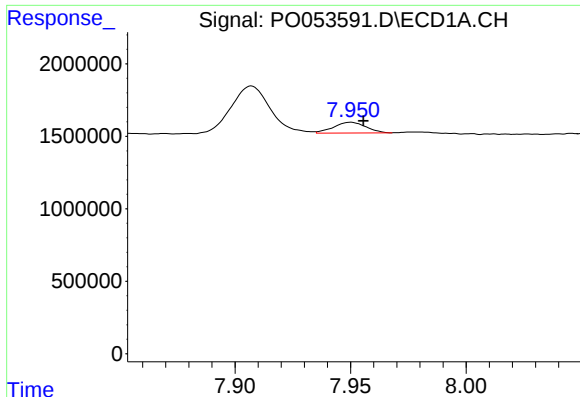
#34 AR-1260-4

R.T.: 7.644 min
Delta R.T.: -0.007 min
Response: 434577
Conc: 12.24 ng/ml



#34 AR-1260-4

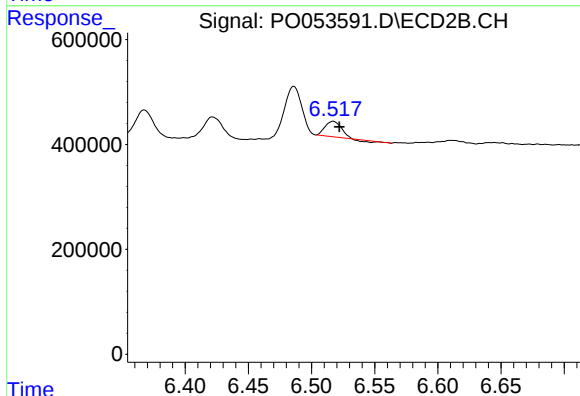
R.T.: 6.325 min
Delta R.T.: 0.045 min
Response: 255456
Conc: 23.74 ng/ml



#35 AR-1260-5

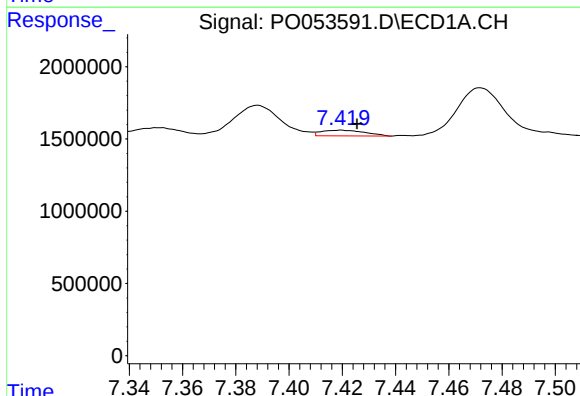
R.T.: 7.950 min
Delta R.T.: -0.005 min
Response: 721554
Conc: 9.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-6



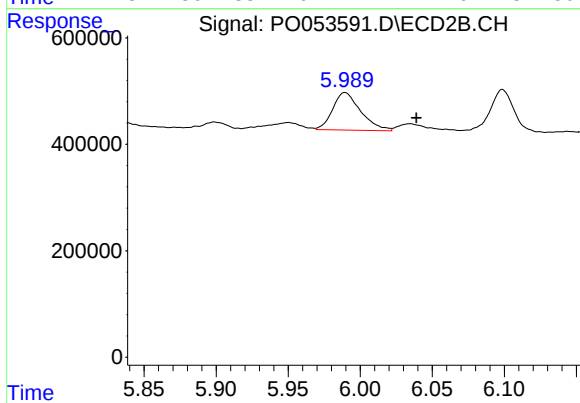
#35 AR-1260-5

R.T.: 6.517 min
Delta R.T.: -0.005 min
Response: 245218
Conc: 9.35 ng/ml



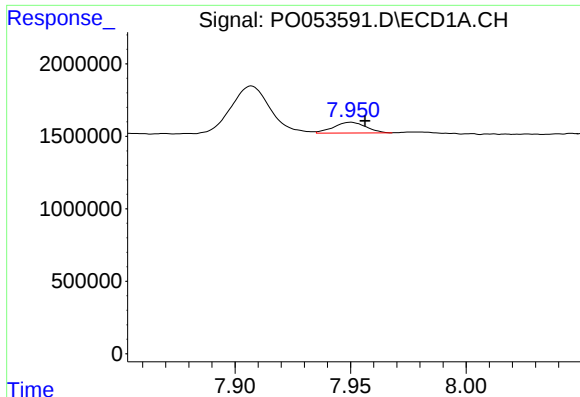
#36 AR-1262-1

R.T.: 7.420 min
Delta R.T.: -0.006 min
Response: 449868
Conc: 7.49 ng/ml



#36 AR-1262-1

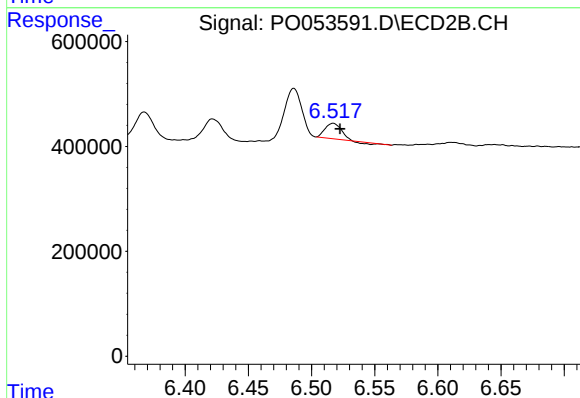
R.T.: 5.989 min
Delta R.T.: -0.050 min
Response: 959591
Conc: 49.39 ng/ml



#37 AR-1262-2

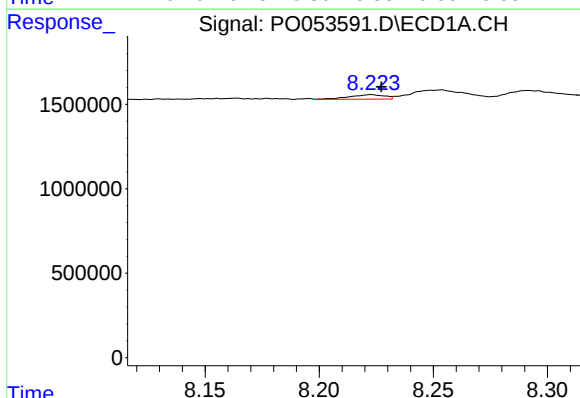
R.T.: 7.950 min
Delta R.T.: -0.006 min
Response: 721554
Conc: 6.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-6



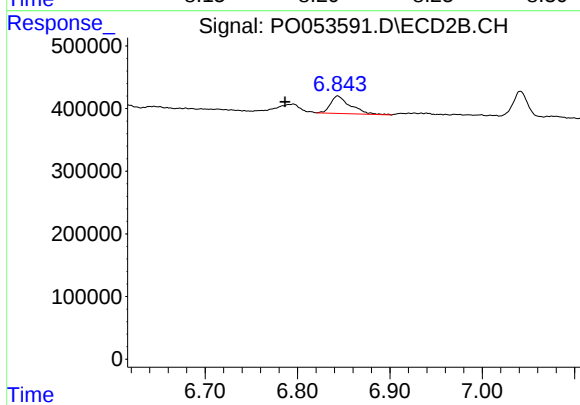
#37 AR-1262-2

R.T.: 6.517 min
Delta R.T.: -0.005 min
Response: 245218
Conc: 7.50 ng/ml



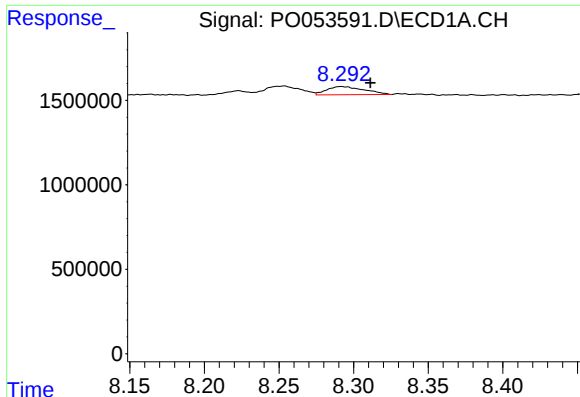
#38 AR-1262-3

R.T.: 8.223 min
Delta R.T.: -0.004 min
Response: 286127
Conc: 6.16 ng/ml



#38 AR-1262-3

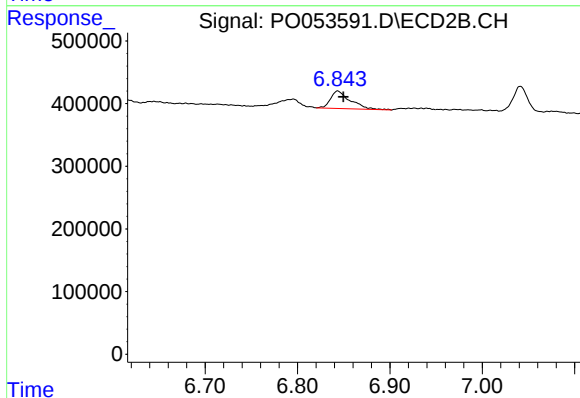
R.T.: 6.844 min
Delta R.T.: 0.057 min
Response: 415548
Conc: 31.89 ng/ml



#39 AR-1262-4

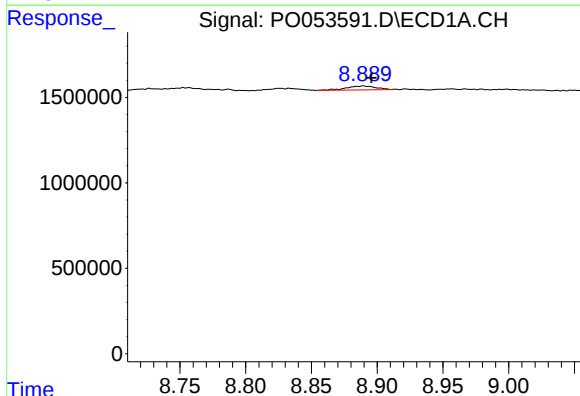
R.T.: 8.292 min
Delta R.T.: -0.019 min
Response: 846053
Conc: 14.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-6



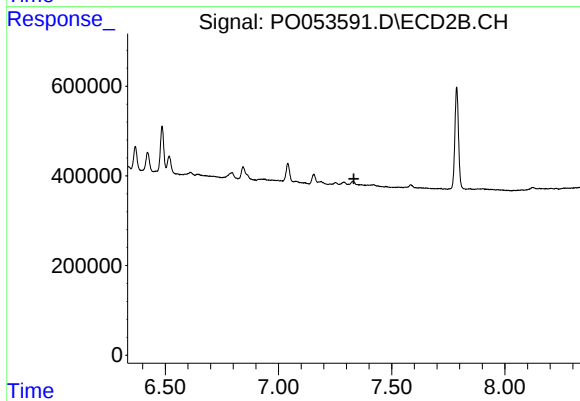
#39 AR-1262-4

R.T.: 6.844 min
Delta R.T.: -0.006 min
Response: 415548
Conc: 17.12 ng/ml



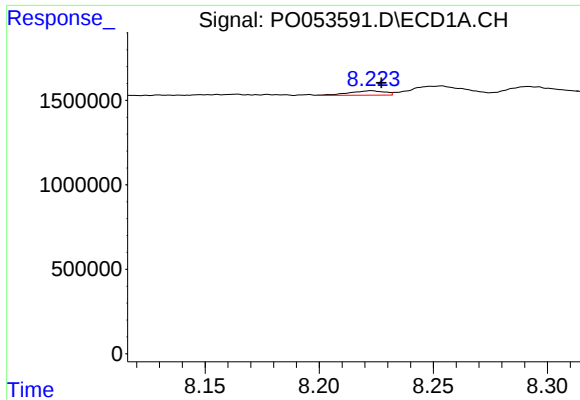
#40 AR-1262-5

R.T.: 8.889 min
Delta R.T.: -0.006 min
Response: 349451
Conc: 8.86 ng/ml



#40 AR-1262-5

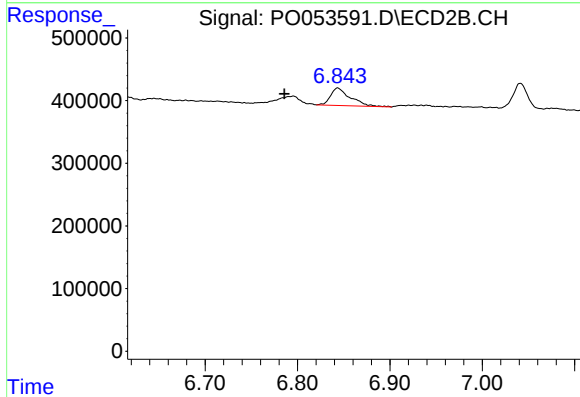
R.T.: 0.000 min
Exp R.T.: 7.333 min
Response: 0
Conc: N.D.



#41 AR-1268-1

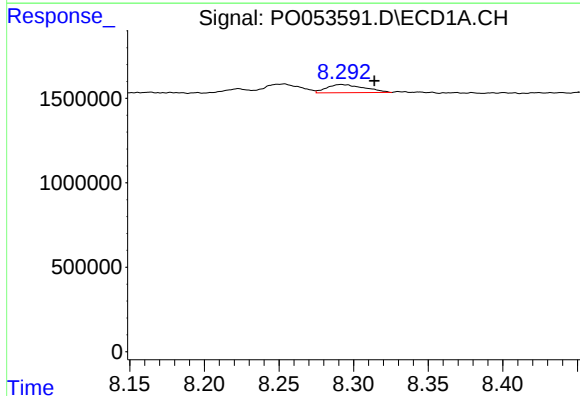
R.T.: 8.223 min
Delta R.T.: -0.004 min
Response: 286127
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-6



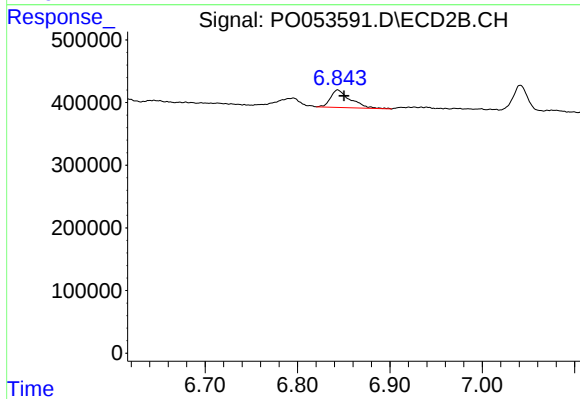
#41 AR-1268-1

R.T.: 6.844 min
Delta R.T.: 0.058 min
Response: 415548
Conc: 11.09 ng/ml



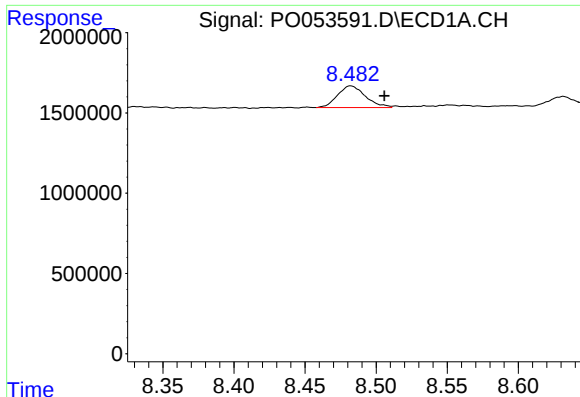
#42 AR-1268-2

R.T.: 8.292 min
Delta R.T.: -0.022 min
Response: 846053
Conc: 6.85 ng/ml



#42 AR-1268-2

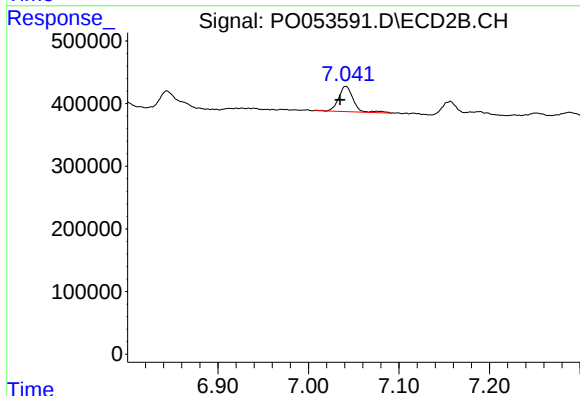
R.T.: 6.844 min
Delta R.T.: -0.007 min
Response: 415548
Conc: 11.74 ng/ml



#43 AR-1268-3

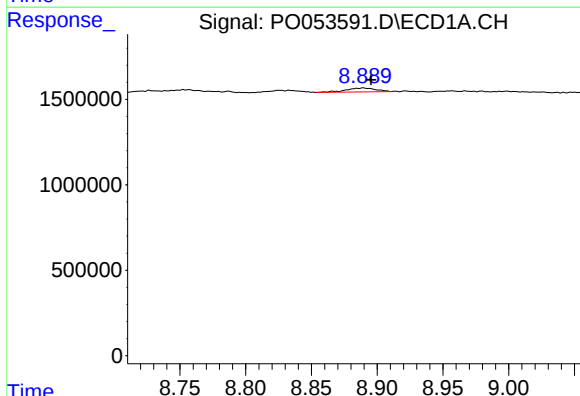
R.T.: 8.482 min
Delta R.T.: -0.024 min
Response: 1847003
Conc: 16.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-6



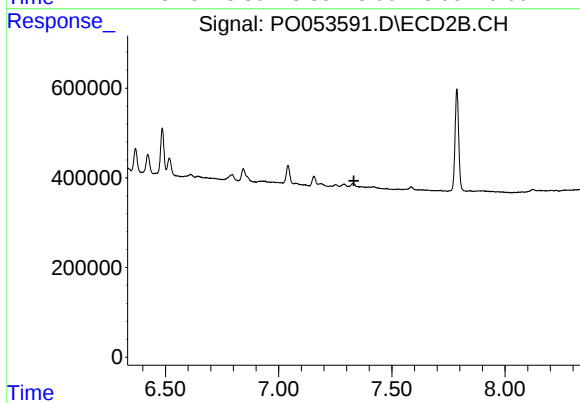
#43 AR-1268-3

R.T.: 7.041 min
Delta R.T.: 0.006 min
Response: 453458
Conc: 15.14 ng/ml



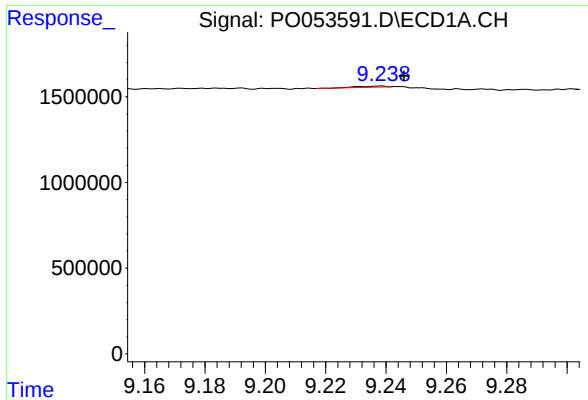
#44 AR-1268-4

R.T.: 8.889 min
Delta R.T.: -0.006 min
Response: 349451
Conc: 8.06 ng/ml



#44 AR-1268-4

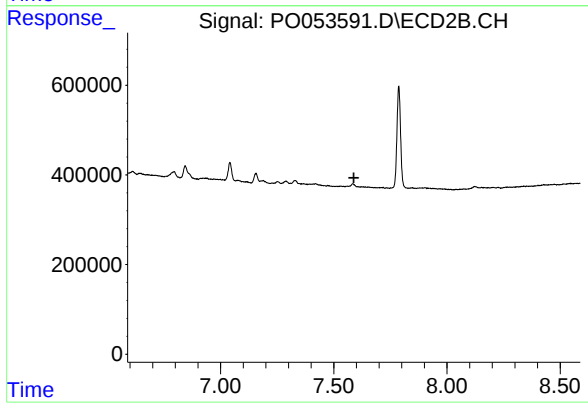
R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.239 min
Delta R.T.: -0.007 min
Response: 46234
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-6



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.589 min
Response: 0
Conc: N.D.