

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062518\
 Data File : P0046231.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2018 21:56
 Operator : SM/UA
 Sample : J3241-15
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 HR-06-062218-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:04:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 25 12:44:17 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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...	4.380	3.608	4981001	5821649	8.652	23.714 #
2) SA Decachlor...	10.045	8.574	3178859	1205937	7.020	7.333
Target Compounds						
3) L1 AR-1016-1	5.294	4.447	288663	2155373	20.999	318.251 #
4) L1 AR-1016-2	0.000	4.928	0	2230578	N.D.	423.659 #
5) L1 AR-1016-3	0.000	4.983	0	2624726	N.D.	424.164 #
6) L1 AR-1016-4	6.182	5.124	66646	1254911	4.227	184.329 #
7) L1 AR-1016-5	0.000	5.490	0	1822629	N.D.	287.284 #
11) L3 AR-1232-1	0.000	4.272	0	1492553	N.D.	518.502 #
12) L3 AR-1232-2	5.475	4.684	464427	1442682	53.519	375.340 #
13) L3 AR-1232-3	0.000	4.710	0	1448339	N.D.	255.027 #
14) L3 AR-1232-4	0.000	4.763	0	2212496	N.D.	544.451 #
15) L3 AR-1232-5	0.000	4.875	0	2336834	N.D.	867.949 #
16) L4 AR-1242-1	0.000	5.312	0	4602196	N.D.	846.908 #
17) L4 AR-1242-2	0.000	4.710	0	1448339	N.D.	139.074 #
18) L4 AR-1242-3	0.000	4.875	0	2336834	N.D.	419.476 #
19) L4 AR-1242-4	0.000	4.983	0	2624726	N.D.	484.438 #
20) L4 AR-1242-5	6.182	5.124	66646	1254911	4.735	217.563 #
21) L5 AR-1248-1	0.000	5.124	0	1254911	N.D.	142.886 #
22) L5 AR-1248-2	6.182	5.312	66646	4602196	3.777	569.520 #
23) L5 AR-1248-3	0.000	5.490	0	1822629	N.D.	149.143 #
24) L5 AR-1248-4	0.000	5.537	0	1917339	N.D.	212.987 #
25) L5 AR-1248-5	6.670	6.027	412504	1320175	27.013	223.007 #
26) L6 AR-1254-1	6.604	5.490	389456	1822629	11.362	144.110 #
27) L6 AR-1254-2	6.872	5.588	569010	1855437	27.297	165.794 #
28) L6 AR-1254-3	6.976	6.027	295993	1320175	7.911	73.949 #
29) L6 AR-1254-4	0.000	6.250	0	989354	N.D.	87.722 #
31) L7 AR-1260-1	0.000	6.160	0	1097783	N.D.	89.039 #
32) L7 AR-1260-2	0.000	6.342	0	2125308	N.D.	143.115 #
34) L7 AR-1260-4	8.284	0.000	230476	0	4.372	N.D. #
36) L8 AR-1262-1	0.000	6.342	0	2125308	N.D.	186.241 #
37) L8 AR-1262-2	0.000	6.499	0	384738	N.D.	34.068 #
38) L8 AR-1262-3	0.000	6.774	0	210859	N.D.	13.581 #
39) L8 AR-1262-4	7.918	0.000	366137	0	10.904	N.D. #
40) L8 AR-1262-5	8.284	0.000	230476	0	3.690	N.D. #

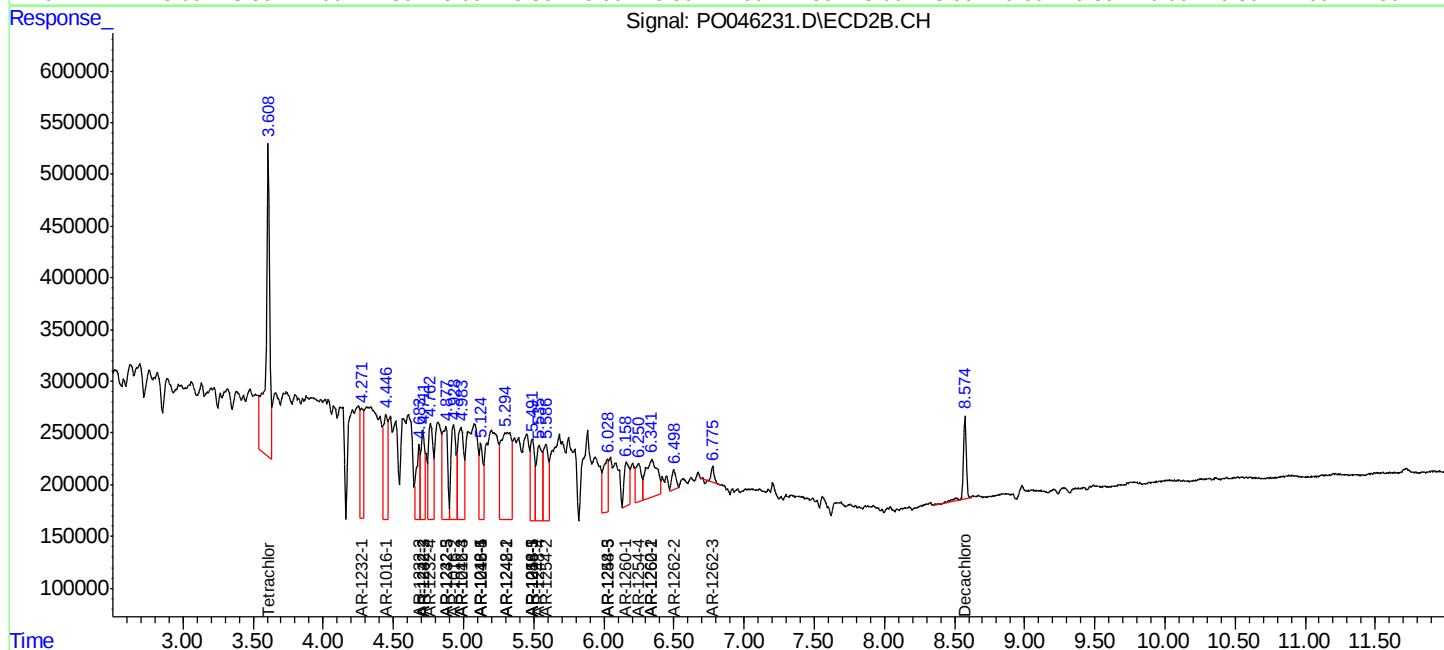
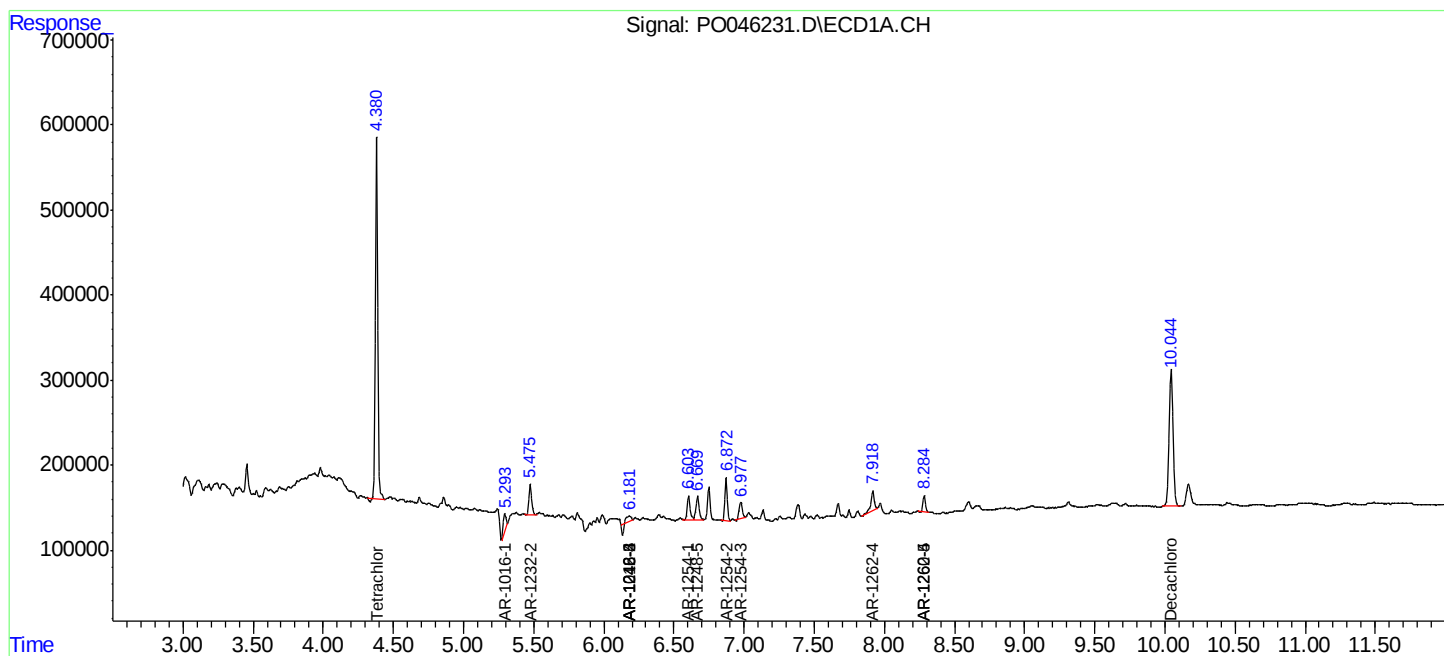
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

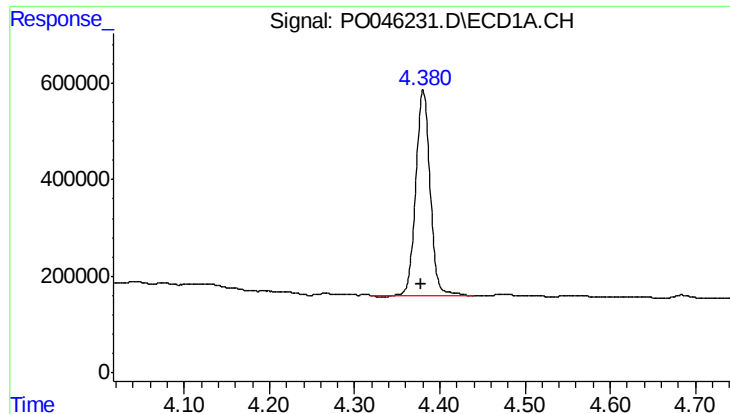
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062518\
Data File : P0046231.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2018 21:56
Operator : SM/UA
Sample : J3241-15
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:04:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 25 12:44:17 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

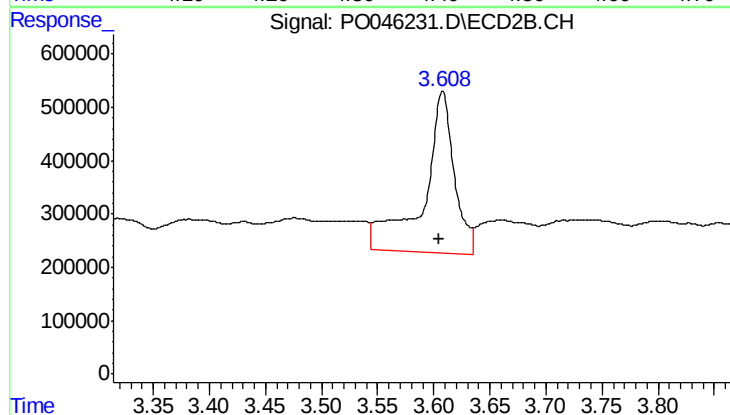




#1 Tetrachloro-m-xylene

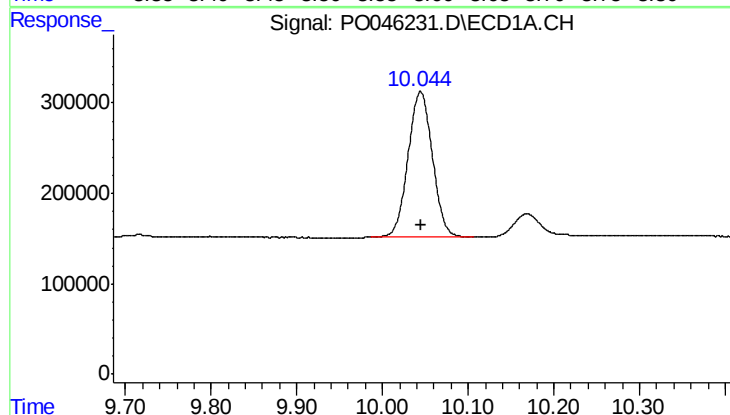
R.T.: 4.380 min
Delta R.T.: 0.002 min
Response: 4981001
Conc: 8.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-B



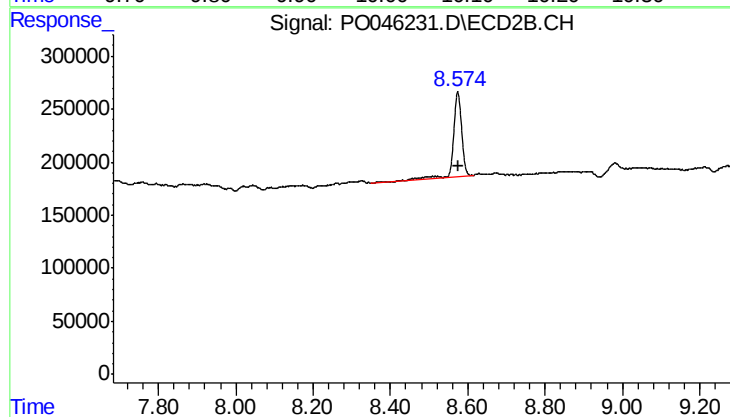
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: 0.002 min
Response: 5821649
Conc: 23.71 ng/ml



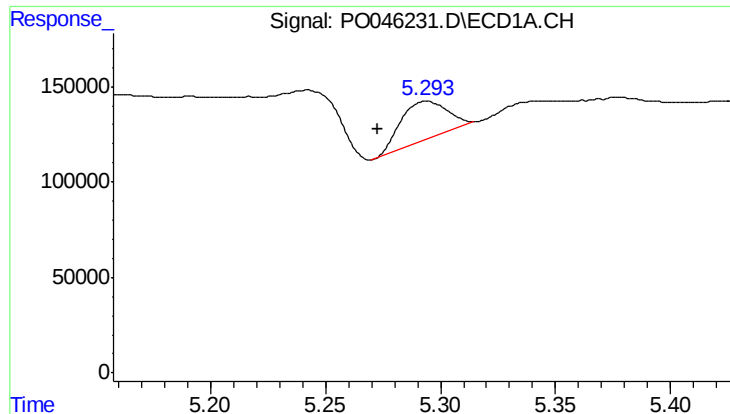
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.001 min
Response: 3178859
Conc: 7.02 ng/ml



#2 Decachlorobiphenyl

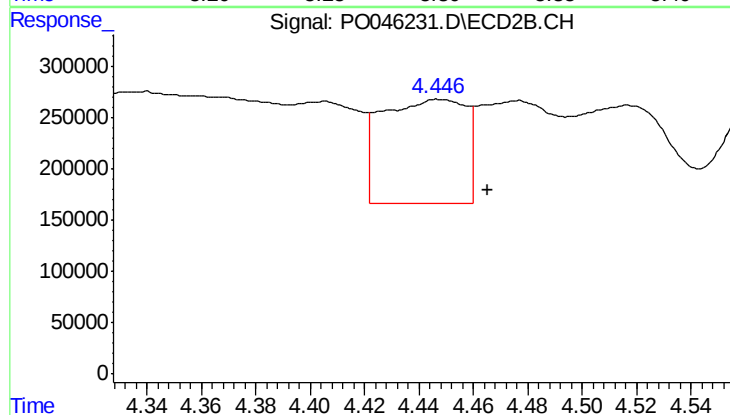
R.T.: 8.574 min
Delta R.T.: -0.002 min
Response: 1205937
Conc: 7.33 ng/ml



#3 AR-1016-1

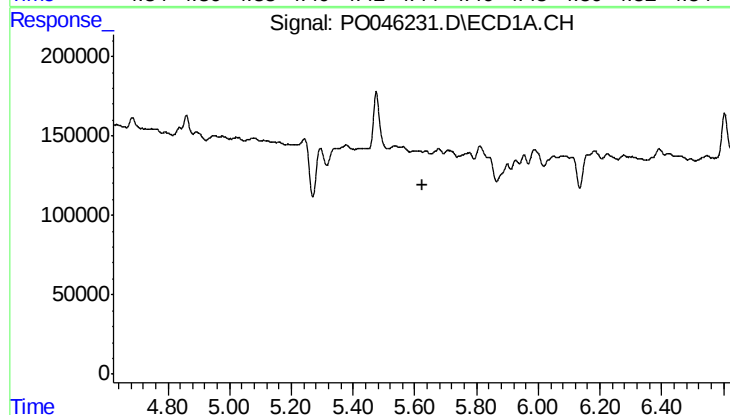
R.T.: 5.294 min
Delta R.T.: 0.021 min
Response: 288663
Conc: 21.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-B



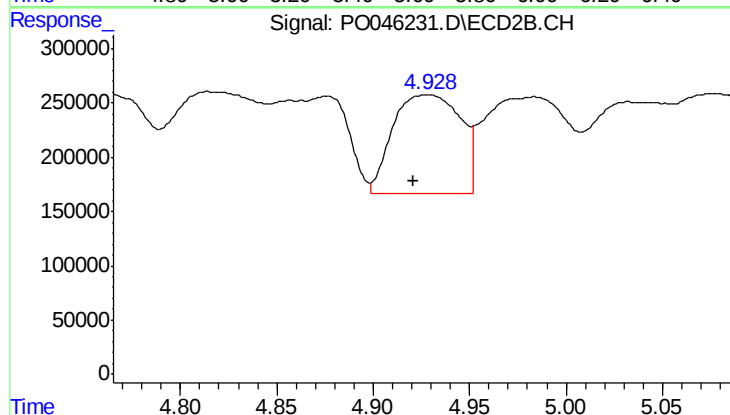
#3 AR-1016-1

R.T.: 4.447 min
Delta R.T.: -0.019 min
Response: 2155373
Conc: 318.25 ng/ml



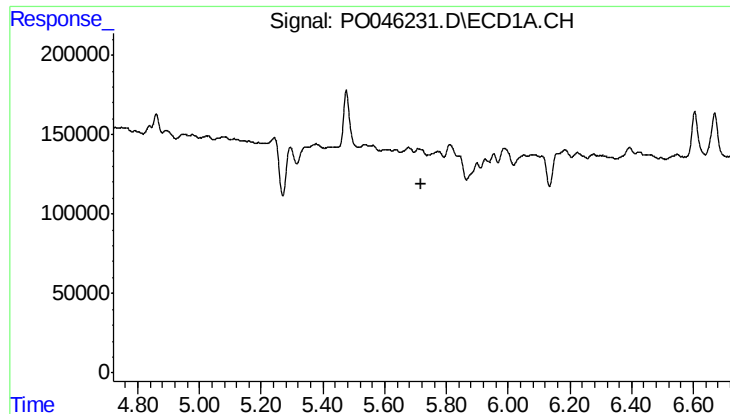
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.



#4 AR-1016-2

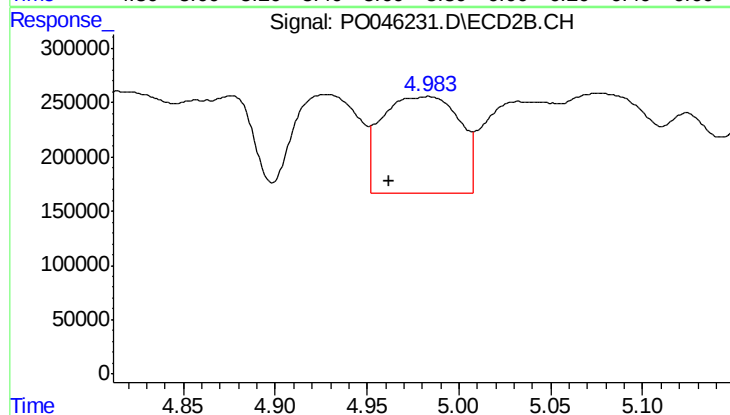
R.T.: 4.928 min
Delta R.T.: 0.007 min
Response: 2230578
Conc: 423.66 ng/ml



#5 AR-1016-3

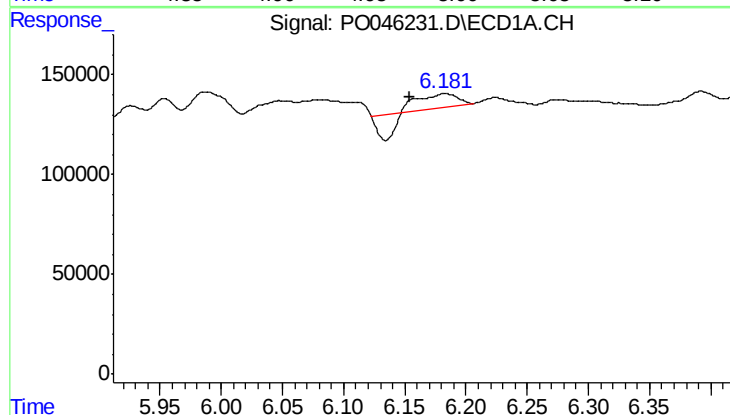
R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-B



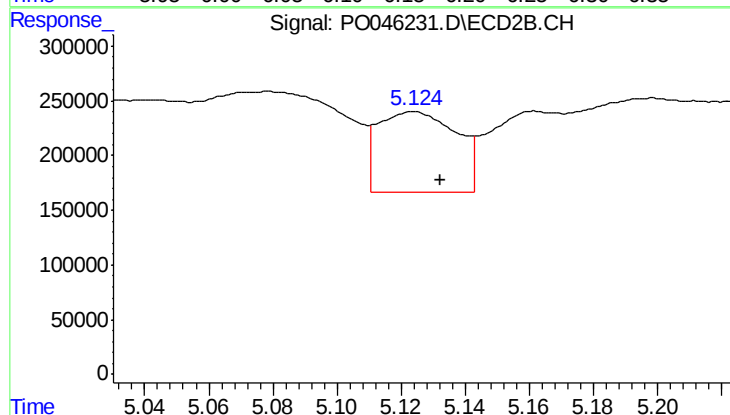
#5 AR-1016-3

R.T.: 4.983 min
Delta R.T.: 0.021 min
Response: 2624726
Conc: 424.16 ng/ml



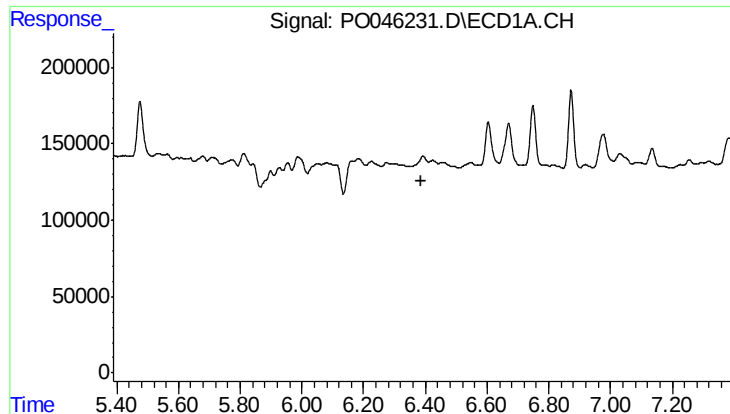
#6 AR-1016-4

R.T.: 6.182 min
Delta R.T.: 0.028 min
Response: 66646
Conc: 4.23 ng/ml



#6 AR-1016-4

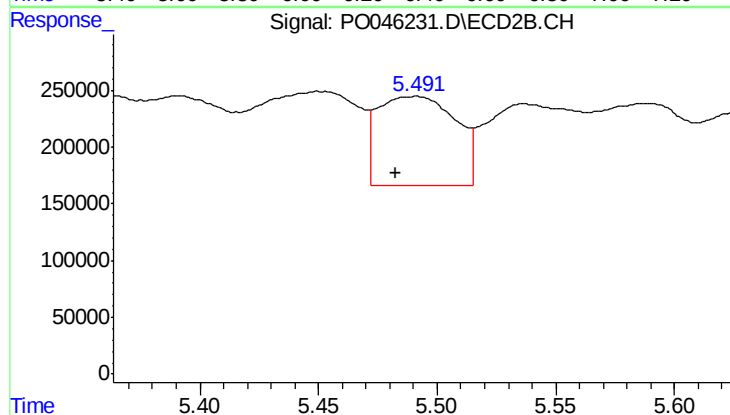
R.T.: 5.124 min
Delta R.T.: -0.008 min
Response: 1254911
Conc: 184.33 ng/ml



#7 AR-1016-5

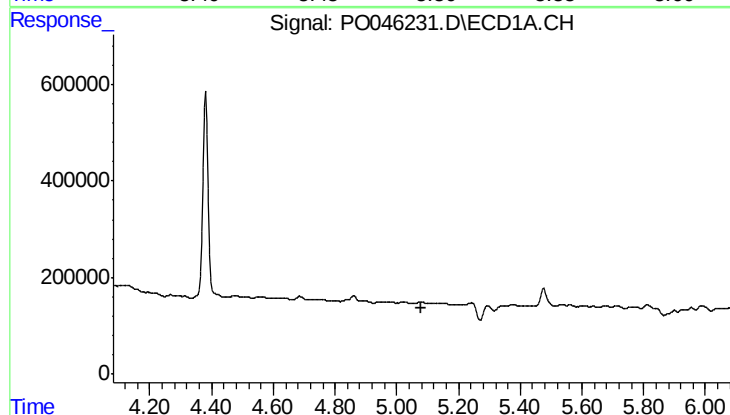
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-B



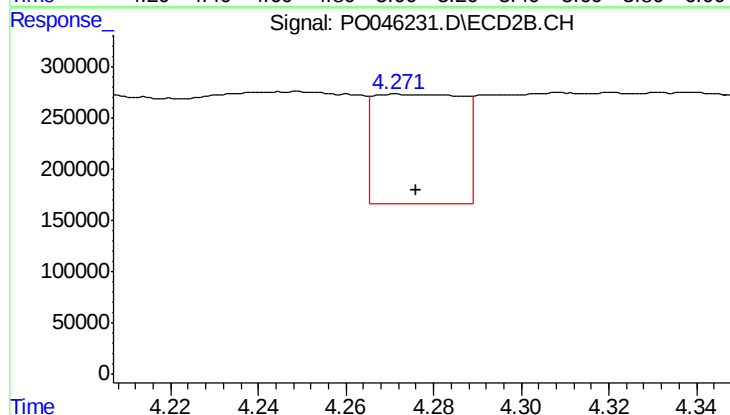
#7 AR-1016-5

R.T.: 5.490 min
Delta R.T.: 0.008 min
Response: 1822629
Conc: 287.28 ng/ml



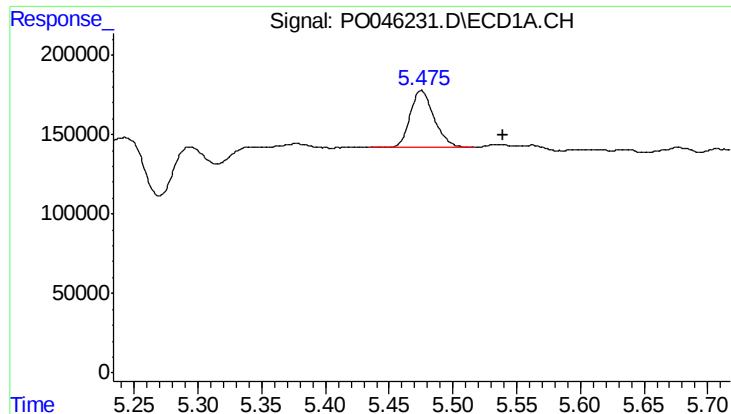
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.081 min
Response: 0
Conc: N.D.



#11 AR-1232-1

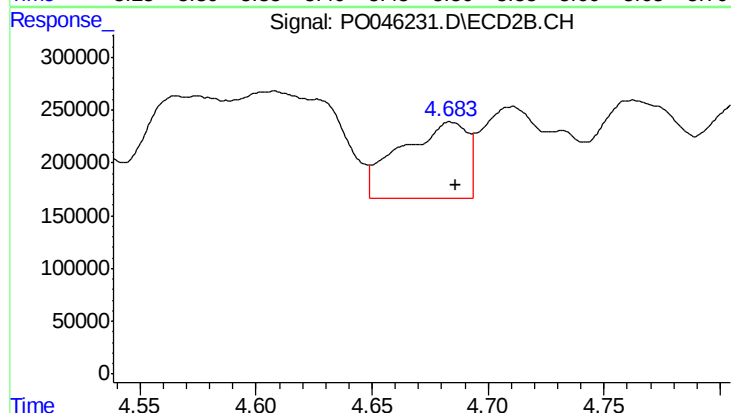
R.T.: 4.272 min
Delta R.T.: -0.004 min
Response: 1492553
Conc: 518.50 ng/ml



#12 AR-1232-2

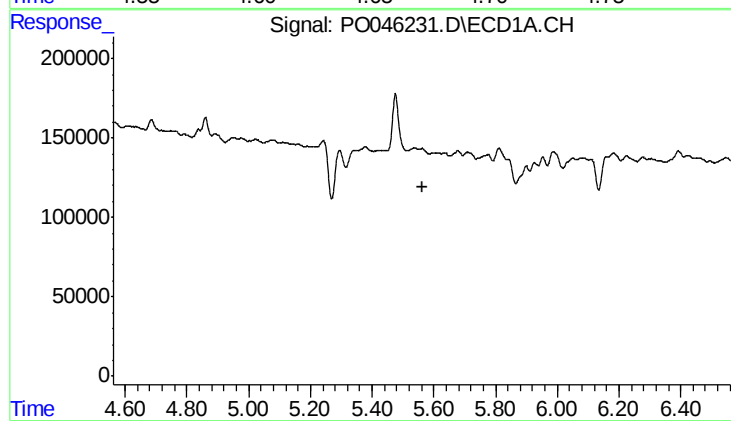
R.T.: 5.475 min
Delta R.T.: -0.064 min
Response: 464427
Conc: 53.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-B



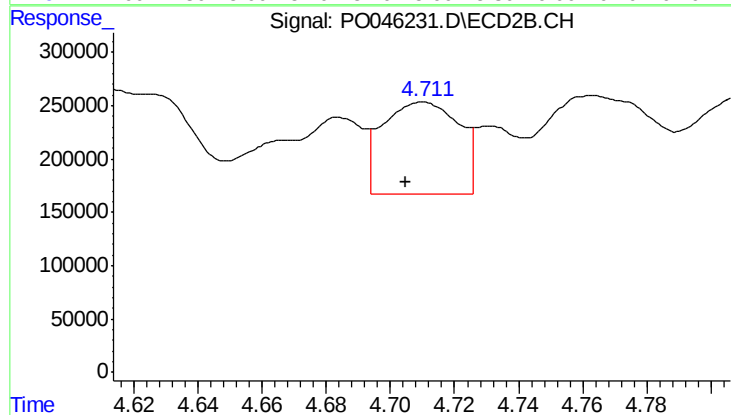
#12 AR-1232-2

R.T.: 4.684 min
Delta R.T.: -0.002 min
Response: 1442682
Conc: 375.34 ng/ml



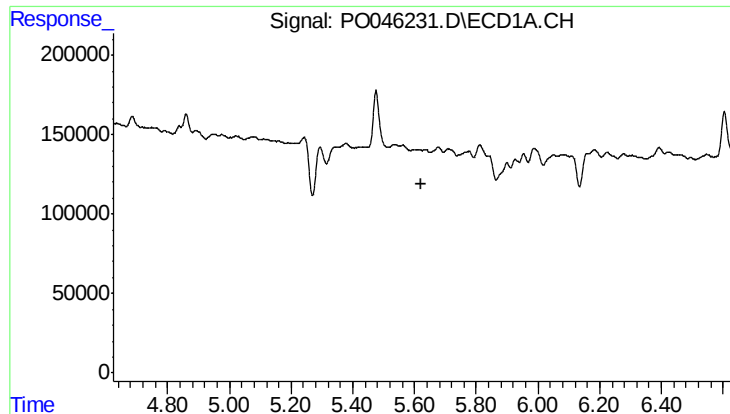
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.



#13 AR-1232-3

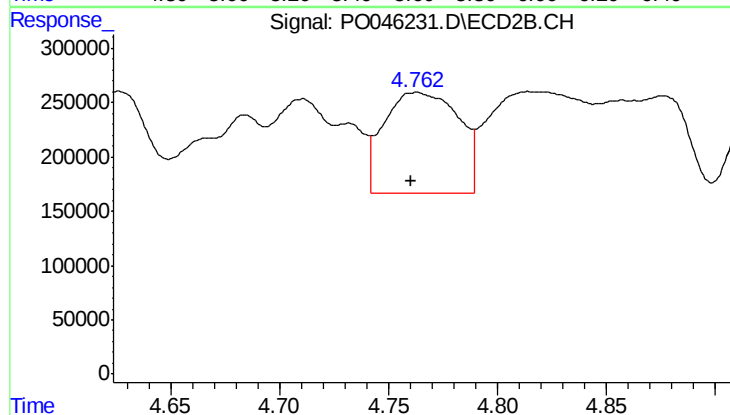
R.T.: 4.710 min
Delta R.T.: 0.006 min
Response: 1448339
Conc: 255.03 ng/ml



#14 AR-1232-4

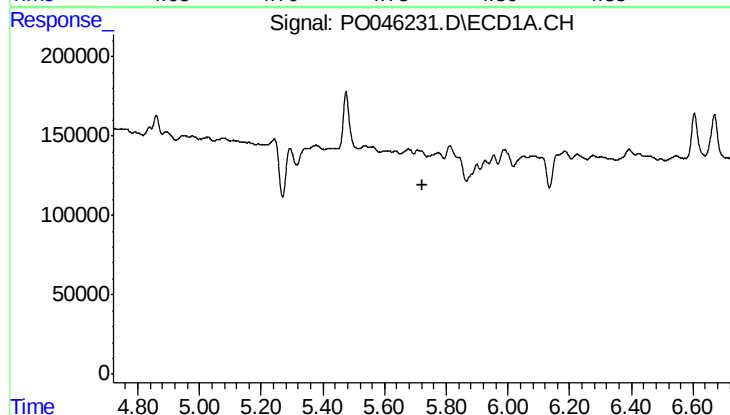
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-B



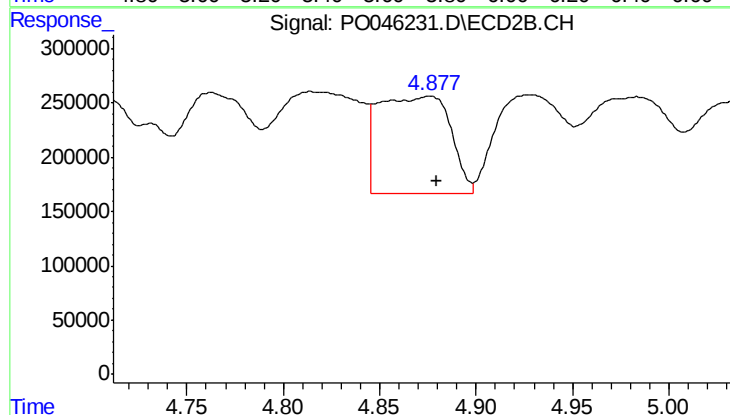
#14 AR-1232-4

R.T.: 4.763 min
Delta R.T.: 0.002 min
Response: 2212496
Conc: 544.45 ng/ml



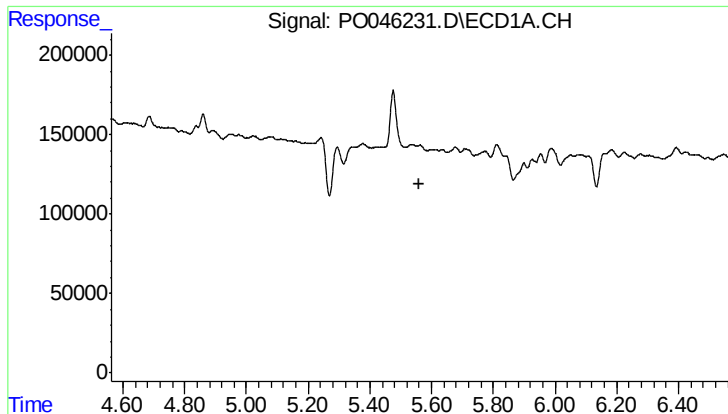
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



#15 AR-1232-5

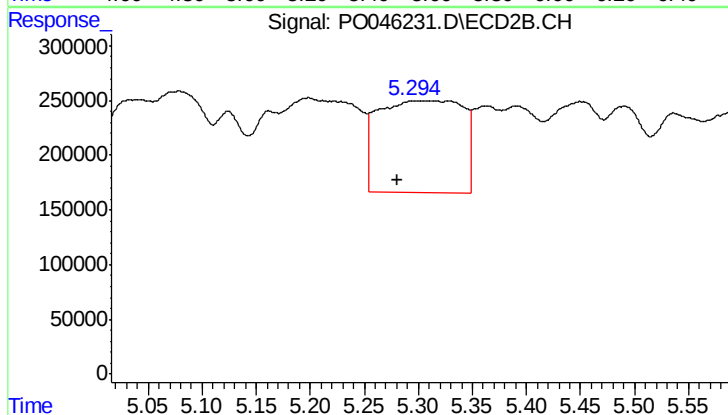
R.T.: 4.875 min
Delta R.T.: -0.004 min
Response: 2336834
Conc: 867.95 ng/ml



#16 AR-1242-1

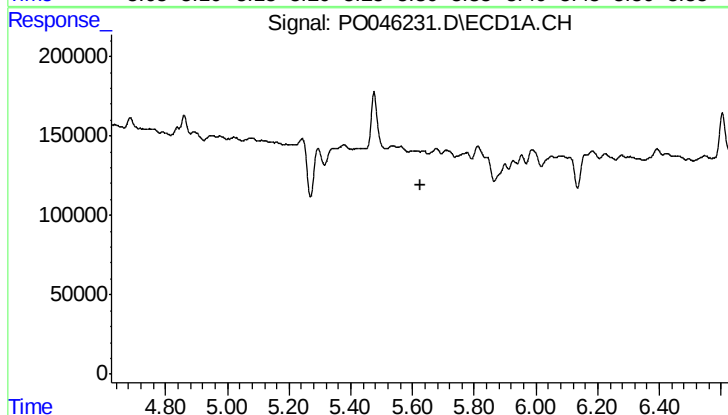
R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-B



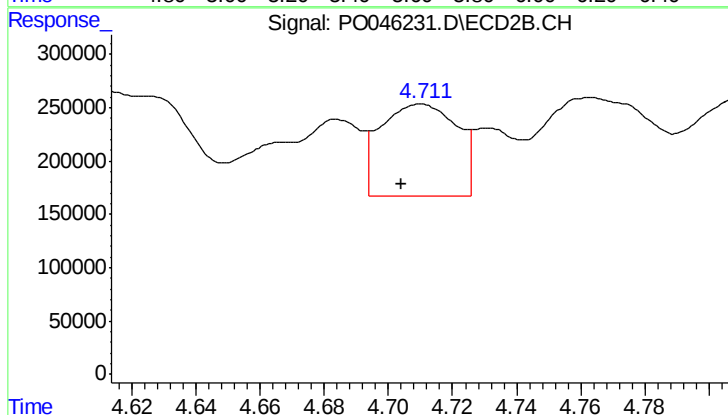
#16 AR-1242-1

R.T.: 5.312 min
Delta R.T.: 0.031 min
Response: 4602196
Conc: 846.91 ng/ml



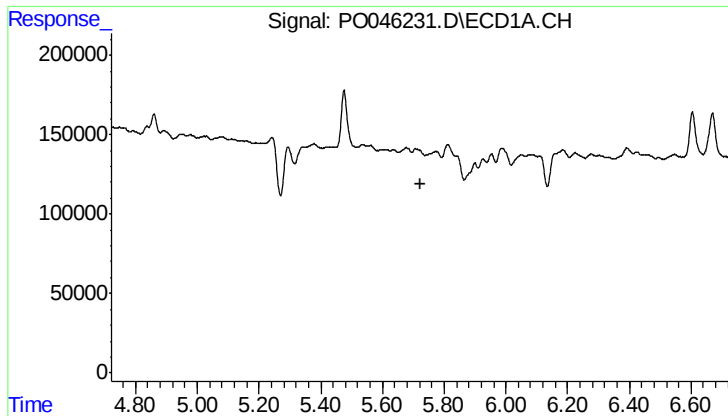
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



#17 AR-1242-2

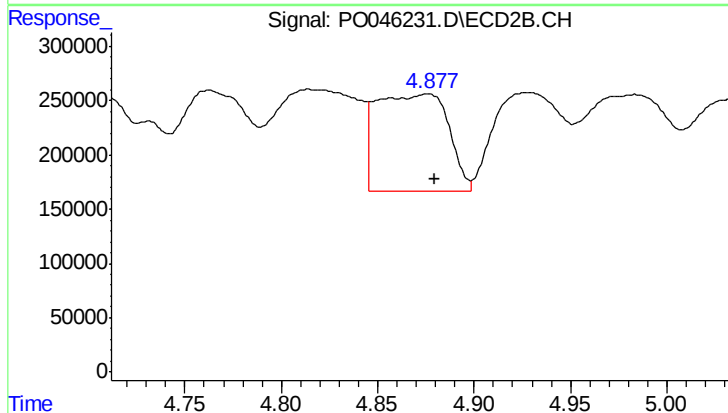
R.T.: 4.710 min
Delta R.T.: 0.006 min
Response: 1448339
Conc: 139.07 ng/ml



#18 AR-1242-3

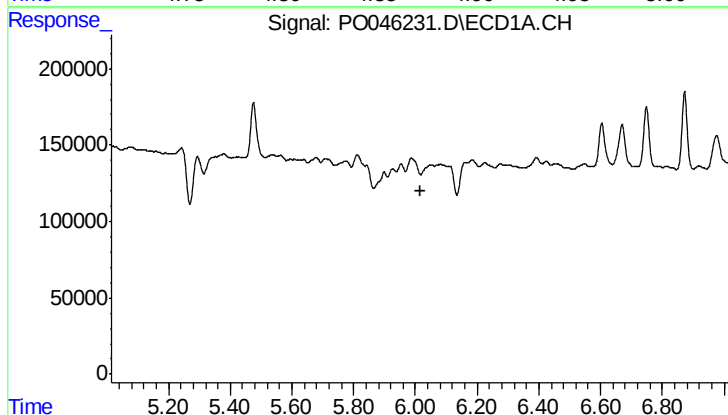
R.T.: 0.000 min
Exp R.T.: 5.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-B



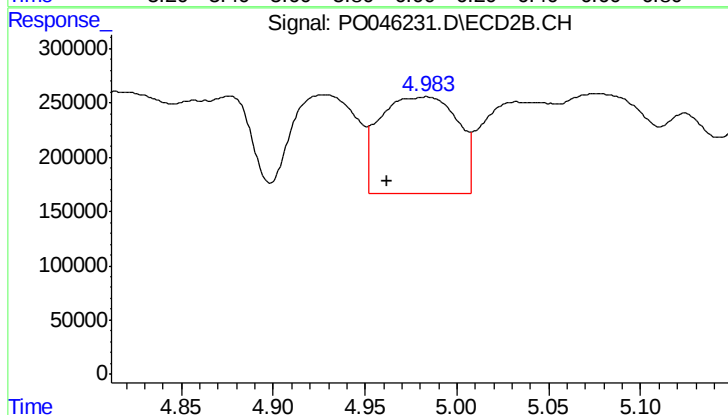
#18 AR-1242-3

R.T.: 4.875 min
Delta R.T.: -0.004 min
Response: 2336834
Conc: 419.48 ng/ml



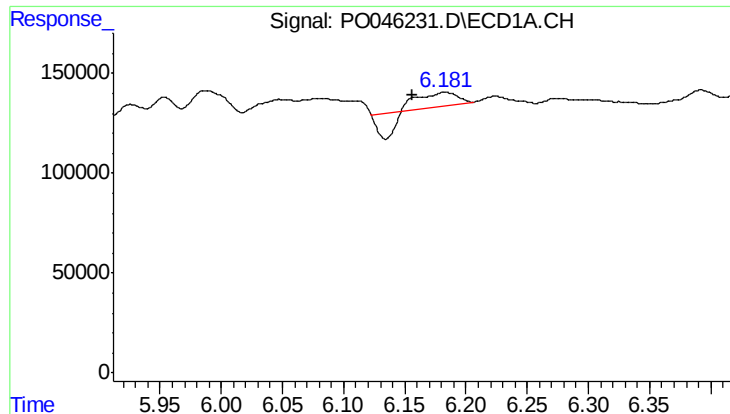
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#19 AR-1242-4

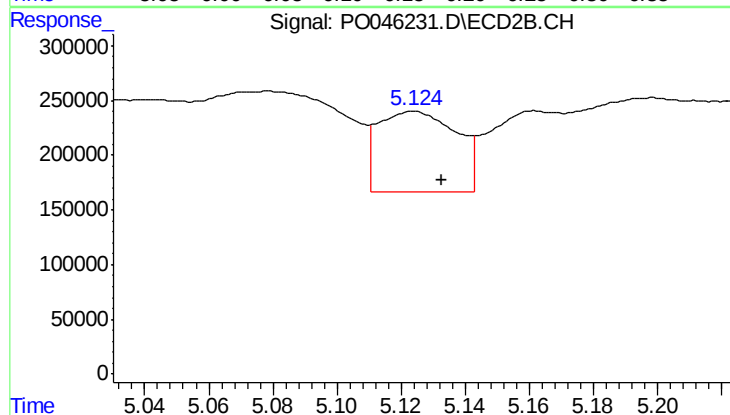
R.T.: 4.983 min
Delta R.T.: 0.021 min
Response: 2624726
Conc: 484.44 ng/ml



#20 AR-1242-5

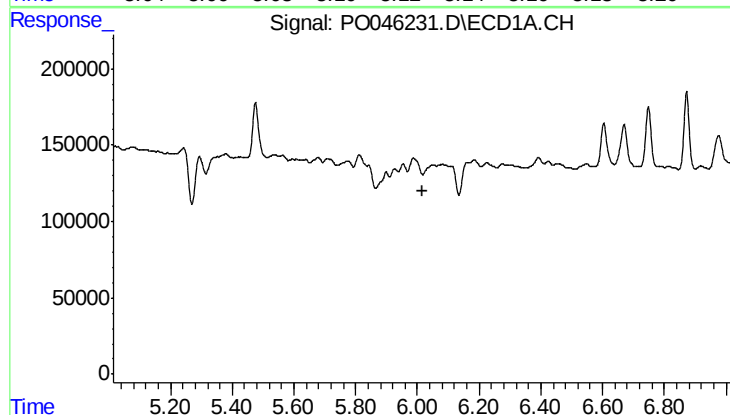
R.T.: 6.182 min
Delta R.T.: 0.027 min
Response: 66646
Conc: 4.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-B



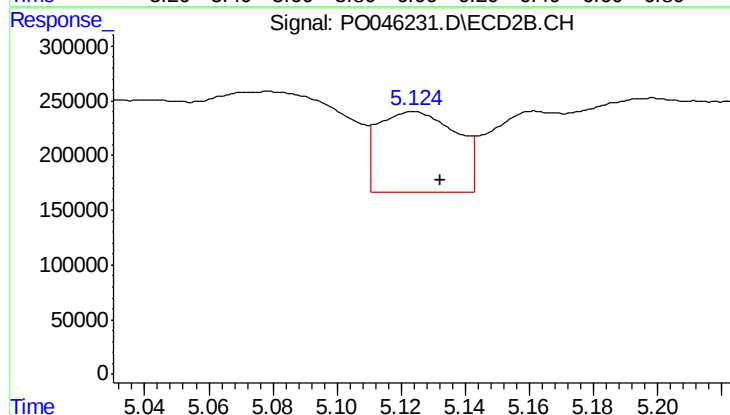
#20 AR-1242-5

R.T.: 5.124 min
Delta R.T.: -0.009 min
Response: 1254911
Conc: 217.56 ng/ml



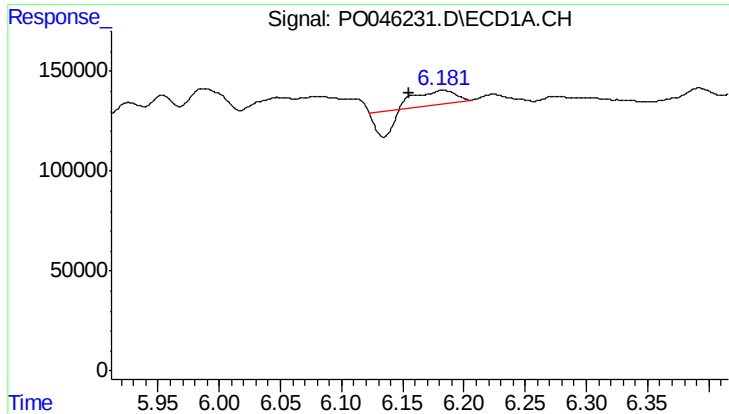
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#21 AR-1248-1

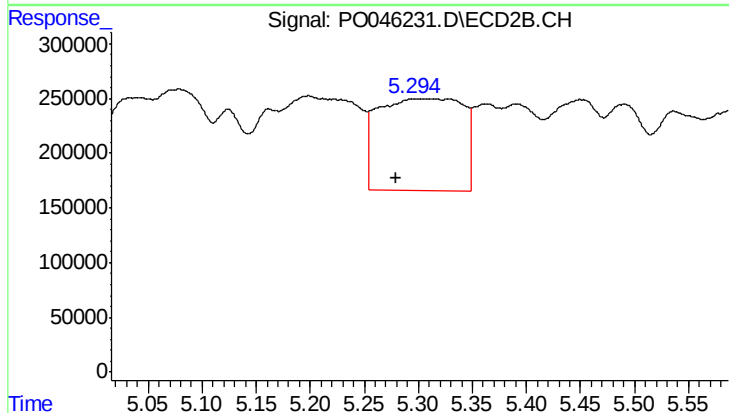
R.T.: 5.124 min
Delta R.T.: -0.009 min
Response: 1254911
Conc: 142.89 ng/ml



#22 AR-1248-2

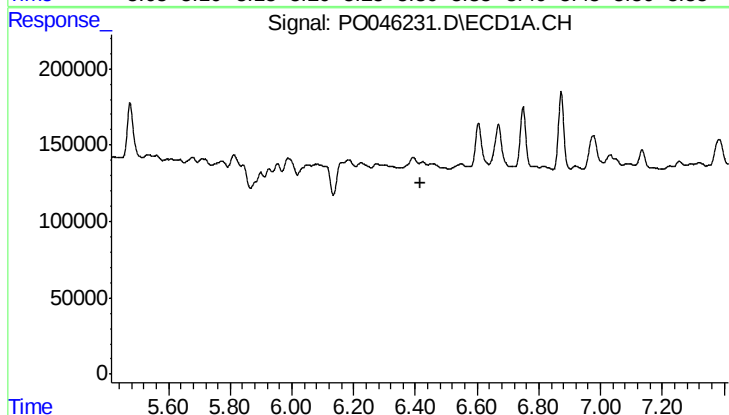
R.T.: 6.182 min
Delta R.T.: 0.028 min
Response: 66646
Conc: 3.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-B



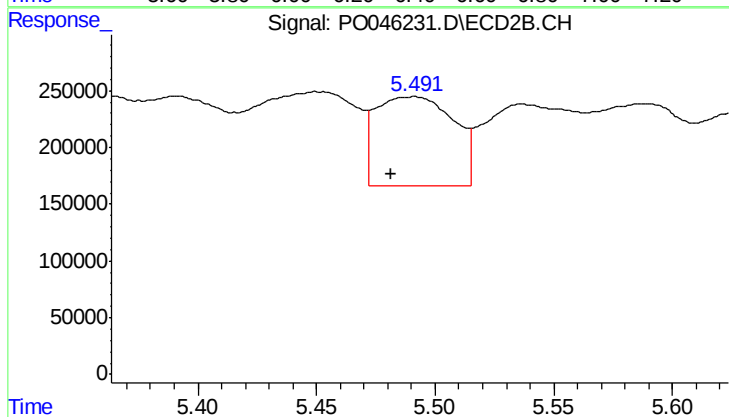
#22 AR-1248-2

R.T.: 5.312 min
Delta R.T.: 0.032 min
Response: 4602196
Conc: 569.52 ng/ml



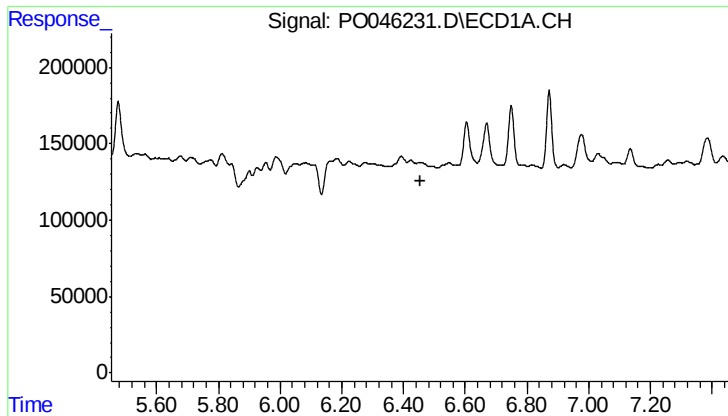
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#23 AR-1248-3

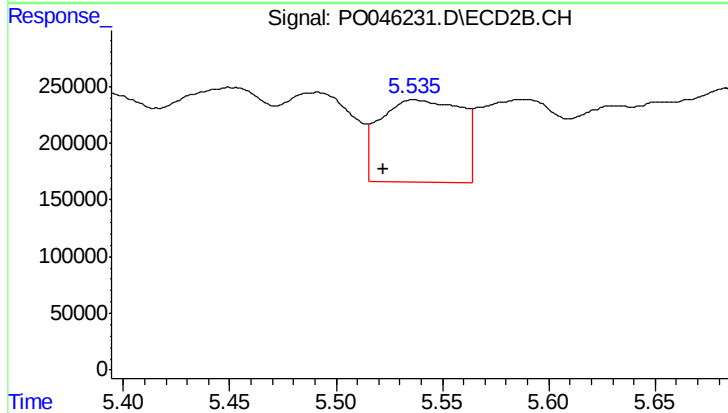
R.T.: 5.490 min
Delta R.T.: 0.008 min
Response: 1822629
Conc: 149.14 ng/ml



#24 AR-1248-4

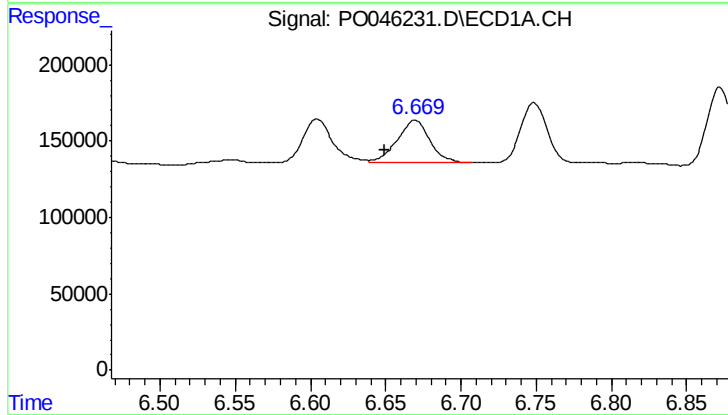
R.T.: 0.000 min
Exp R.T.: 6.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-B



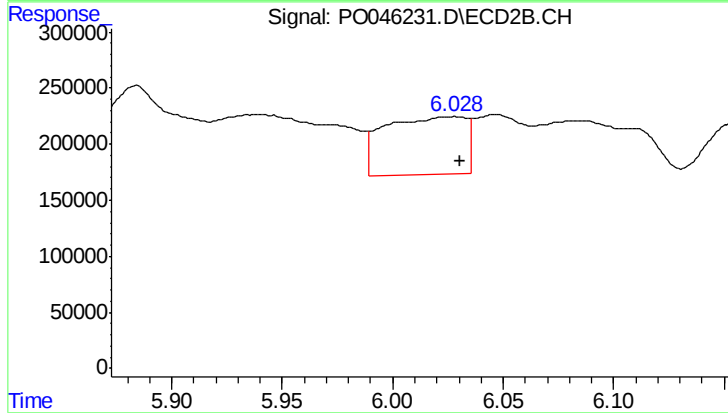
#24 AR-1248-4

R.T.: 5.537 min
Delta R.T.: 0.014 min
Response: 1917339
Conc: 212.99 ng/ml



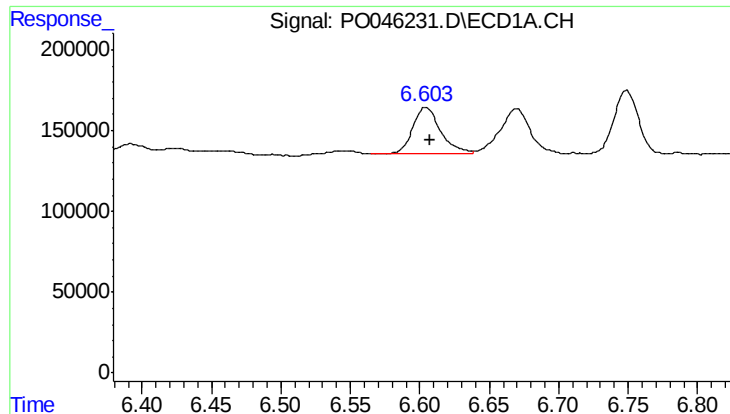
#25 AR-1248-5

R.T.: 6.670 min
Delta R.T.: 0.020 min
Response: 412504
Conc: 27.01 ng/ml



#25 AR-1248-5

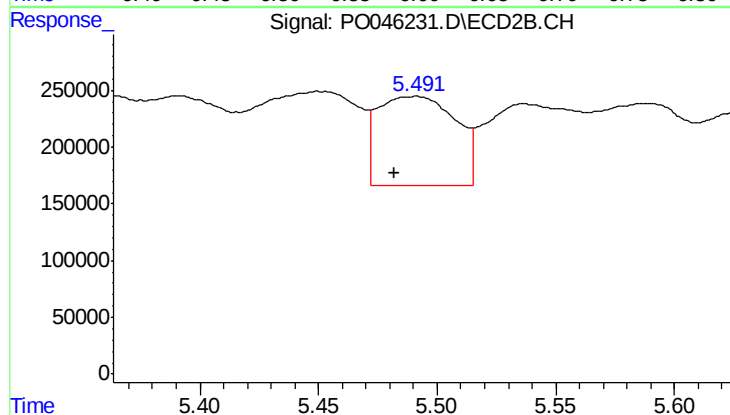
R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 1320175
Conc: 223.01 ng/ml



#26 AR-1254-1

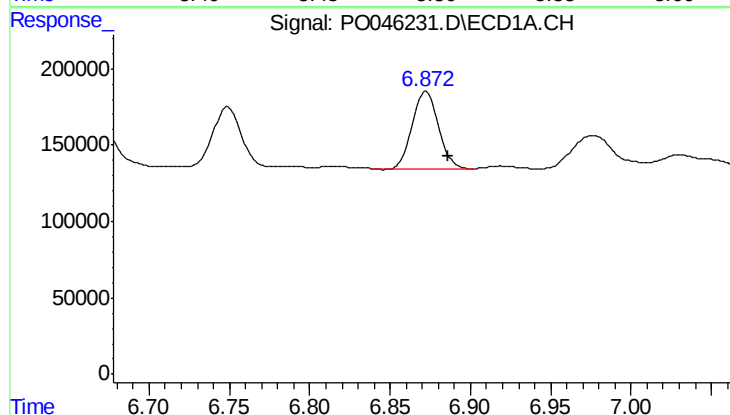
R.T.: 6.604 min
Delta R.T.: -0.004 min
Response: 389456
Conc: 11.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-B



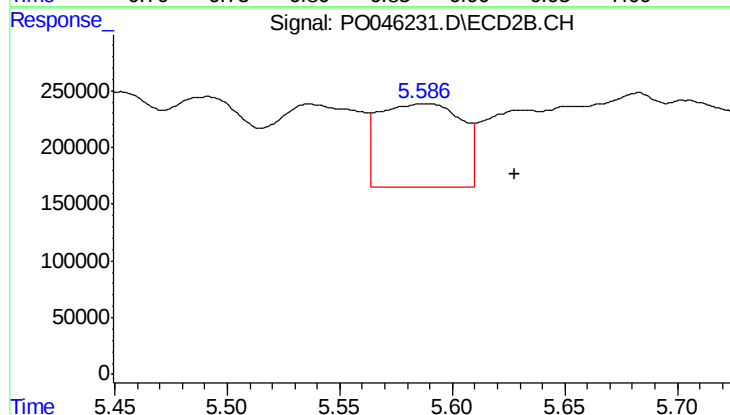
#26 AR-1254-1

R.T.: 5.490 min
Delta R.T.: 0.008 min
Response: 1822629
Conc: 144.11 ng/ml



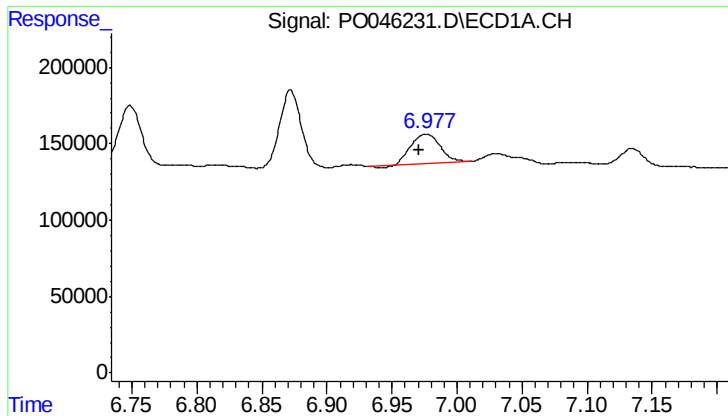
#27 AR-1254-2

R.T.: 6.872 min
Delta R.T.: -0.014 min
Response: 569010
Conc: 27.30 ng/ml



#27 AR-1254-2

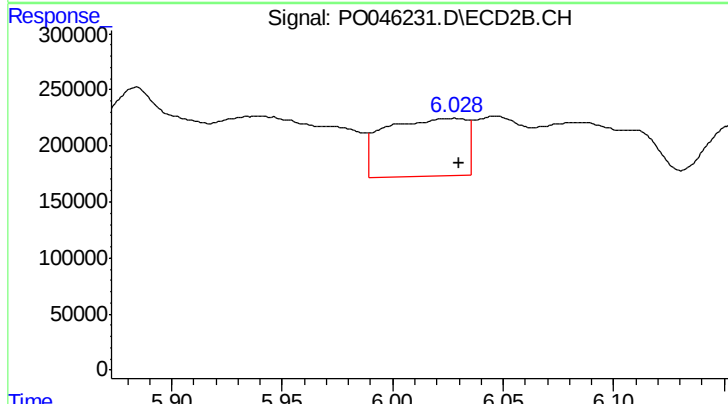
R.T.: 5.588 min
Delta R.T.: -0.040 min
Response: 1855437
Conc: 165.79 ng/ml



#28 AR-1254-3

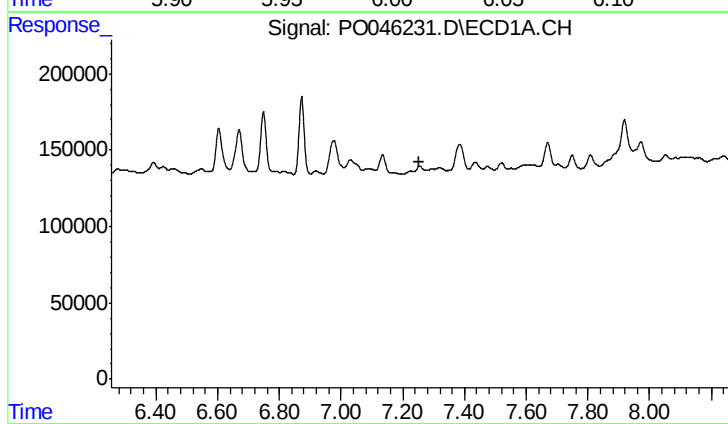
R.T.: 6.976 min
Delta R.T.: 0.005 min
Response: 295993
Conc: 7.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-B



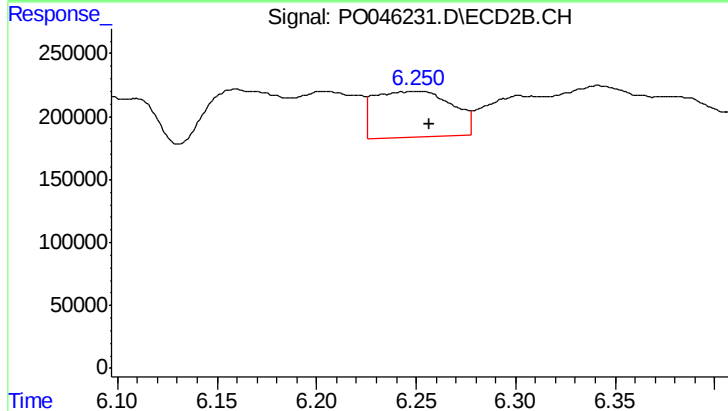
#28 AR-1254-3

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 1320175
Conc: 73.95 ng/ml



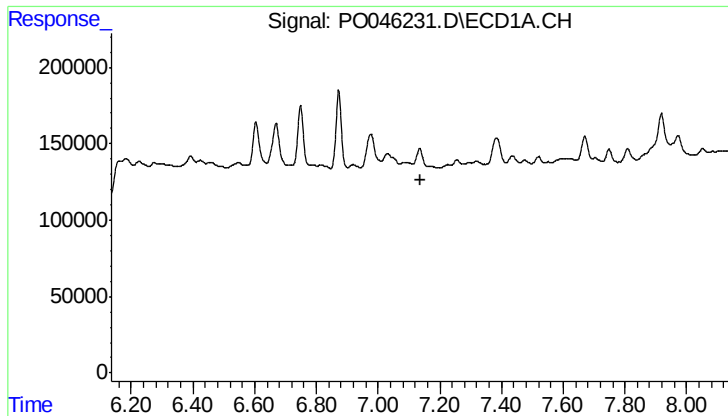
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.255 min
Response: 0
Conc: N.D.



#29 AR-1254-4

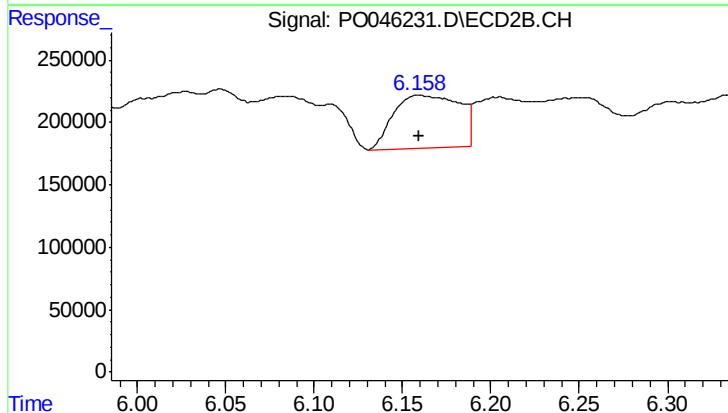
R.T.: 6.250 min
Delta R.T.: -0.006 min
Response: 989354
Conc: 87.72 ng/ml



#31 AR-1260-1

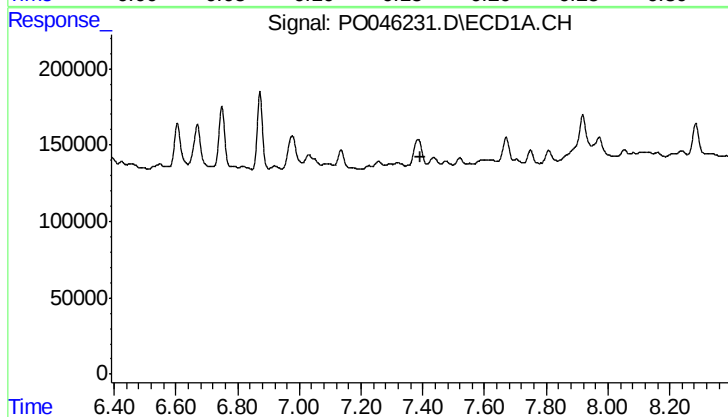
R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-B



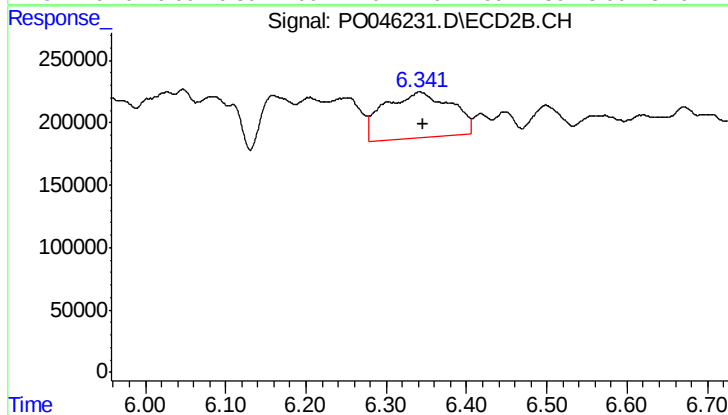
#31 AR-1260-1

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 1097783
Conc: 89.04 ng/ml



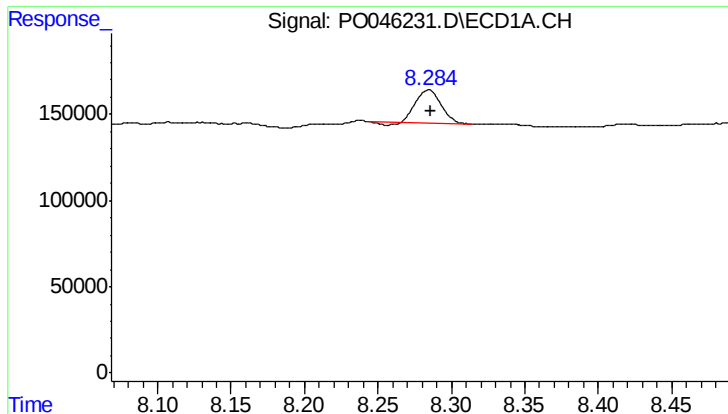
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.391 min
Response: 0
Conc: N.D.



#32 AR-1260-2

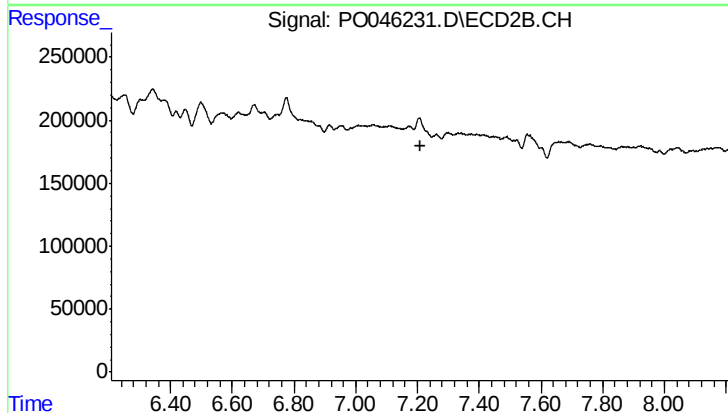
R.T.: 6.342 min
Delta R.T.: -0.004 min
Response: 2125308
Conc: 143.12 ng/ml



#34 AR-1260-4

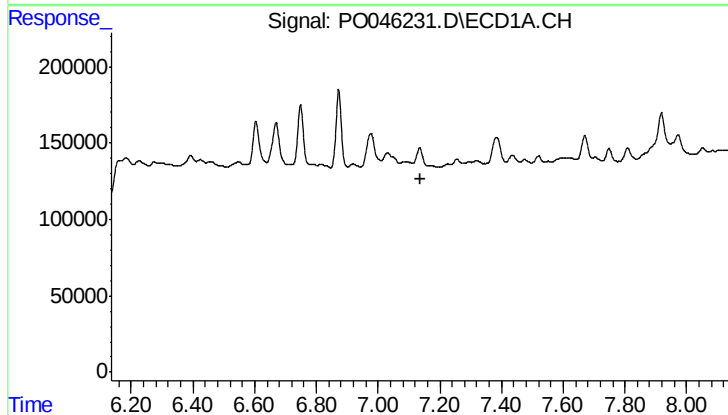
R.T.: 8.284 min
Delta R.T.: -0.001 min
Response: 230476
Conc: 4.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-B



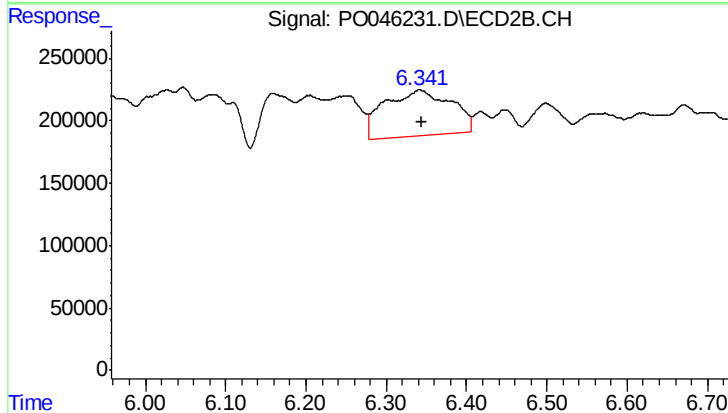
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.208 min
Response: 0
Conc: N.D.



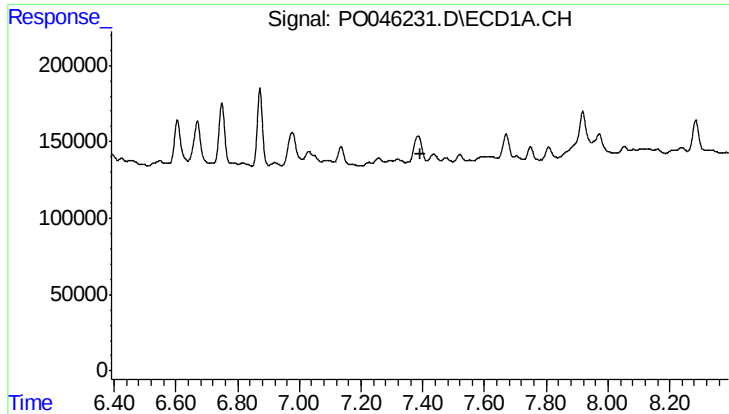
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.



#36 AR-1262-1

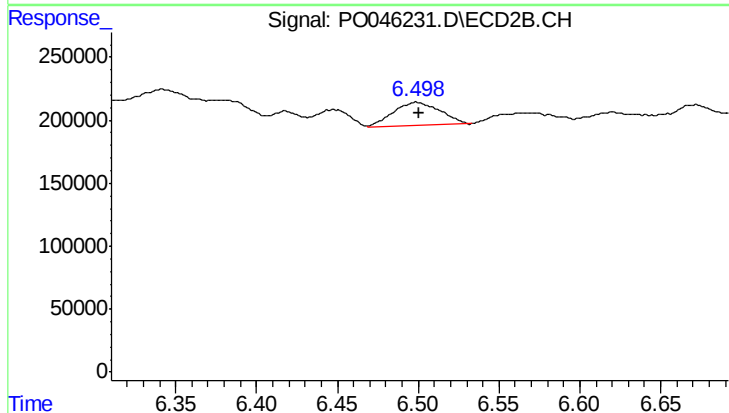
R.T.: 6.342 min
Delta R.T.: -0.003 min
Response: 2125308
Conc: 186.24 ng/ml



#37 AR-1262-2

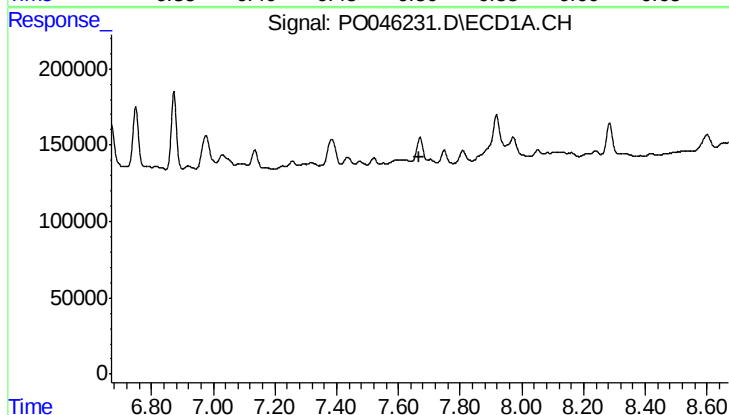
R.T.: 0.000 min
Exp R.T.: 7.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-B



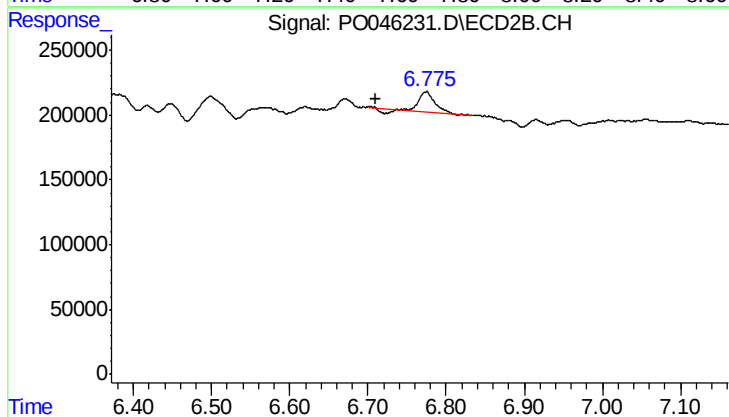
#37 AR-1262-2

R.T.: 6.499 min
Delta R.T.: -0.002 min
Response: 384738
Conc: 34.07 ng/ml



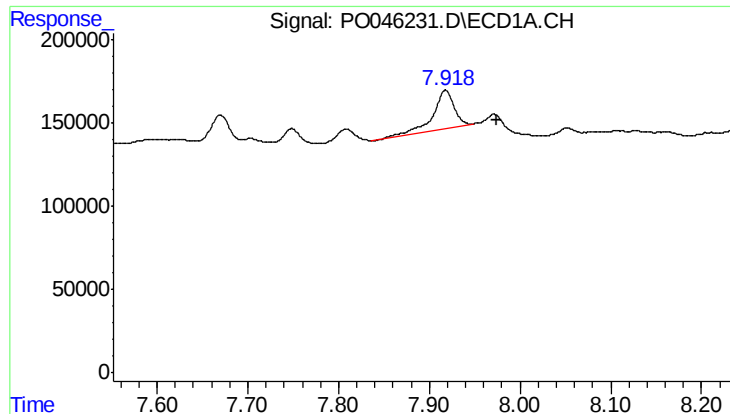
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.670 min
Response: 0
Conc: N.D.



#38 AR-1262-3

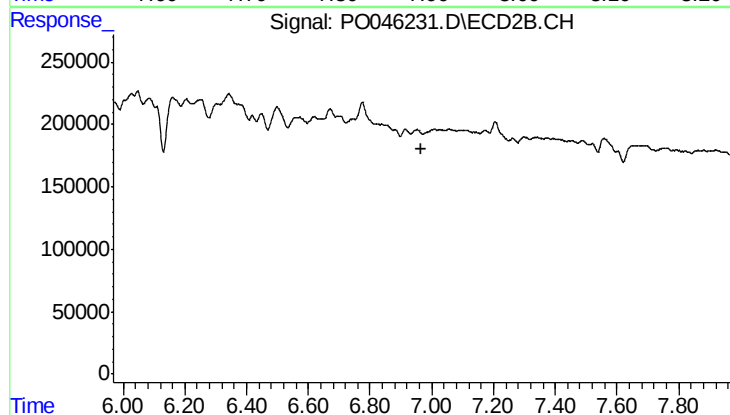
R.T.: 6.774 min
Delta R.T.: 0.065 min
Response: 210859
Conc: 13.58 ng/ml



#39 AR-1262-4

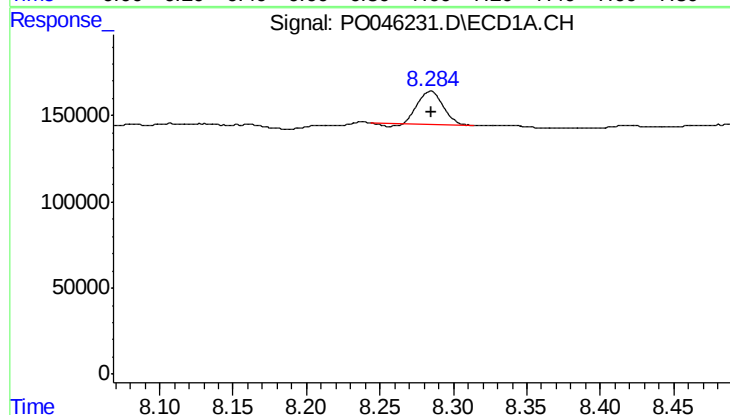
R.T.: 7.918 min
Delta R.T.: -0.056 min
Response: 366137
Conc: 10.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-B



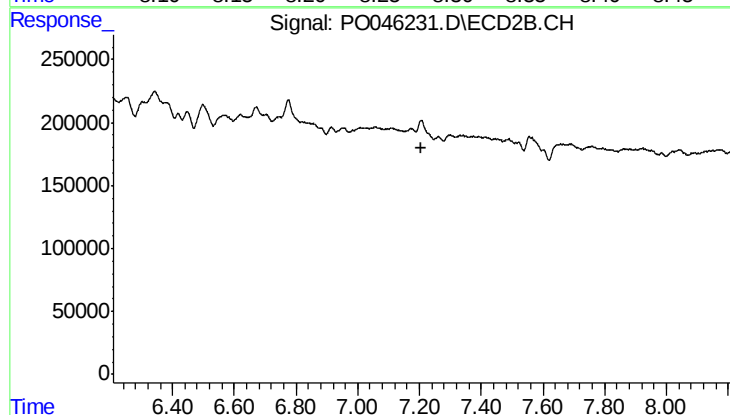
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 8.284 min
Delta R.T.: -0.001 min
Response: 230476
Conc: 3.69 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.208 min
Response: 0
Conc: N.D.