

Data Path : P:\HPCHEM1\ECD_0\Data\P0052618\
 Data File : P0045163.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2018 17:55
 Operator : SM/UA
 Sample : J3129-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 EPE-113-1(35-37)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 23:08:42 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 26 01:36:04 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...	4.003	3.276	7154167	9528777	12.302	14.882
2) SA Decachlor...	9.296	8.006	4711893	4956205	8.950	8.645
Target Compounds						
4) L1 AR-1016-2	0.000	4.515	0	105241	N.D.	9.890 #
5) L1 AR-1016-3	0.000	4.515	0	105241	N.D.	8.230 #
6) L1 AR-1016-4	0.000	4.715	0	629691	N.D.	44.805 #
7) L1 AR-1016-5	5.944	5.070	3085524	3661971	289.844	273.633
8) L2 AR-1221-1	0.000	3.437	0	155399	N.D.	11.603 #
9) L2 AR-1221-2	0.000	3.557	0	120699	N.D.	12.648 #
10) L2 AR-1221-3	0.000	3.557	0	120699	N.D.	3.820 #
11) L3 AR-1232-1	0.000	3.557	0	120699	N.D.	8.260 #
14) L3 AR-1232-4	0.000	4.515	0	105241	N.D.	12.659 #
15) L3 AR-1232-5	0.000	4.515	0	105241	N.D.	14.657 #
18) L4 AR-1242-3	0.000	4.515	0	105241	N.D.	7.273 #
19) L4 AR-1242-4	0.000	4.515	0	105241	N.D.	7.772 #
20) L4 AR-1242-5	0.000	4.715	0	629691	N.D.	43.198 #
21) L5 AR-1248-1	0.000	4.715	0	629691	N.D.	25.682 #
22) L5 AR-1248-2	0.000	4.850	0	197721	N.D.	9.031 #
23) L5 AR-1248-3	5.944	5.070	3085524	3661971	139.599	103.002 #
24) L5 AR-1248-4	5.944	5.070	3085524	3661971	143.658	130.252
25) L5 AR-1248-5	0.000	5.578	0	2382679	N.D.	153.282 #
26) L6 AR-1254-1	0.000	5.070	0	3661971	N.D.	90.726 #
28) L6 AR-1254-3	6.521	5.578	1245613	2382679	32.413	41.123 #
30) L6 AR-1254-5	6.995	0.000	45383	0	1.969	N.D. #
31) L7 AR-1260-1	0.000	5.696	0	161440	N.D.	5.260 #
32) L7 AR-1260-2	6.917	5.888	-459558	2031989	N.D.	51.024 #
33) L7 AR-1260-3	0.000	6.195	0	103548	N.D.	2.454 #
34) L7 AR-1260-4	0.000	6.723	0	190916	N.D.	2.370 #
35) L7 AR-1260-5	0.000	7.054	0	160954	N.D.	2.883 #
36) L8 AR-1262-1	0.000	5.888	0	2031989	N.D.	47.990 #
38) L8 AR-1262-3	0.000	6.195	0	103548	N.D.	1.499 #
39) L8 AR-1262-4	0.000	6.479	0	90678	N.D.	1.599 #
40) L8 AR-1262-5	0.000	6.723	0	190916	N.D.	1.496 #
41) L9 AR-1268-1	0.000	7.054	0	160954	N.D.	1.198 #
42) L9 AR-1268-2	0.000	7.054	0	160954	N.D.	1.284 #
45) L9 AR-1268-5	0.000	7.803	0	58576	N.D.	0.196 #

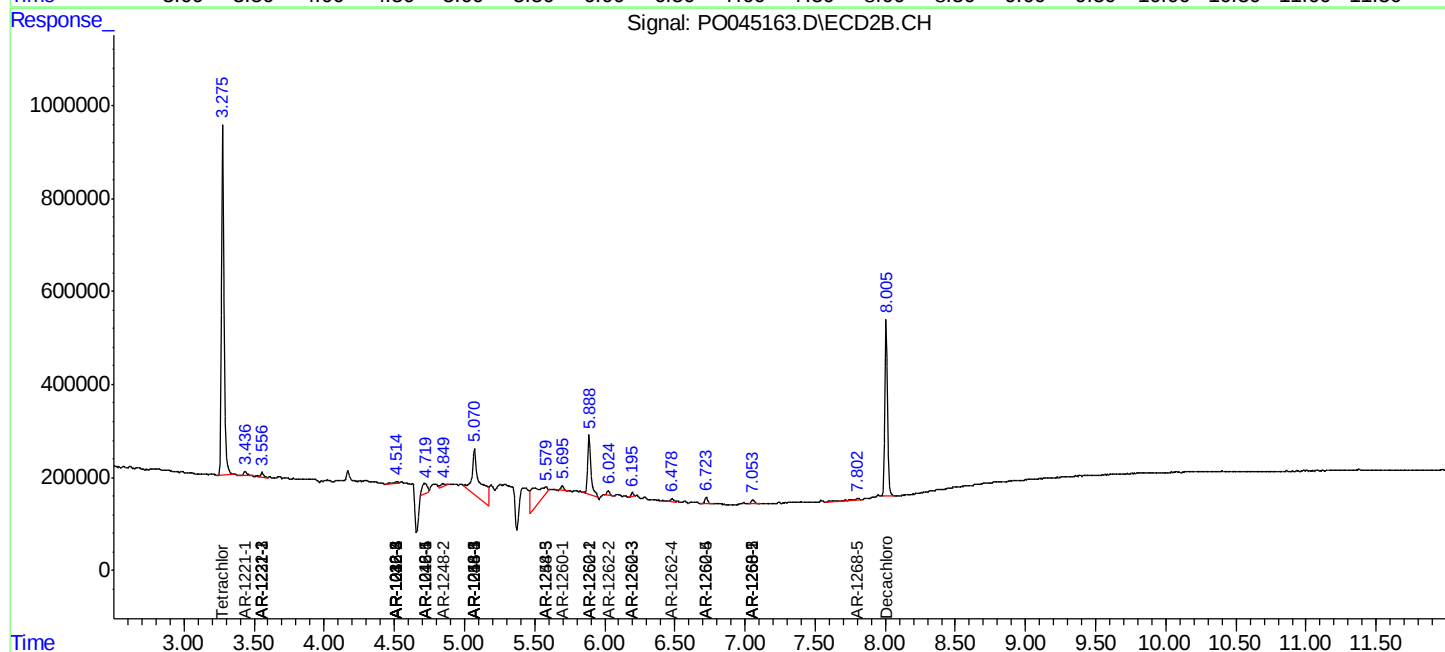
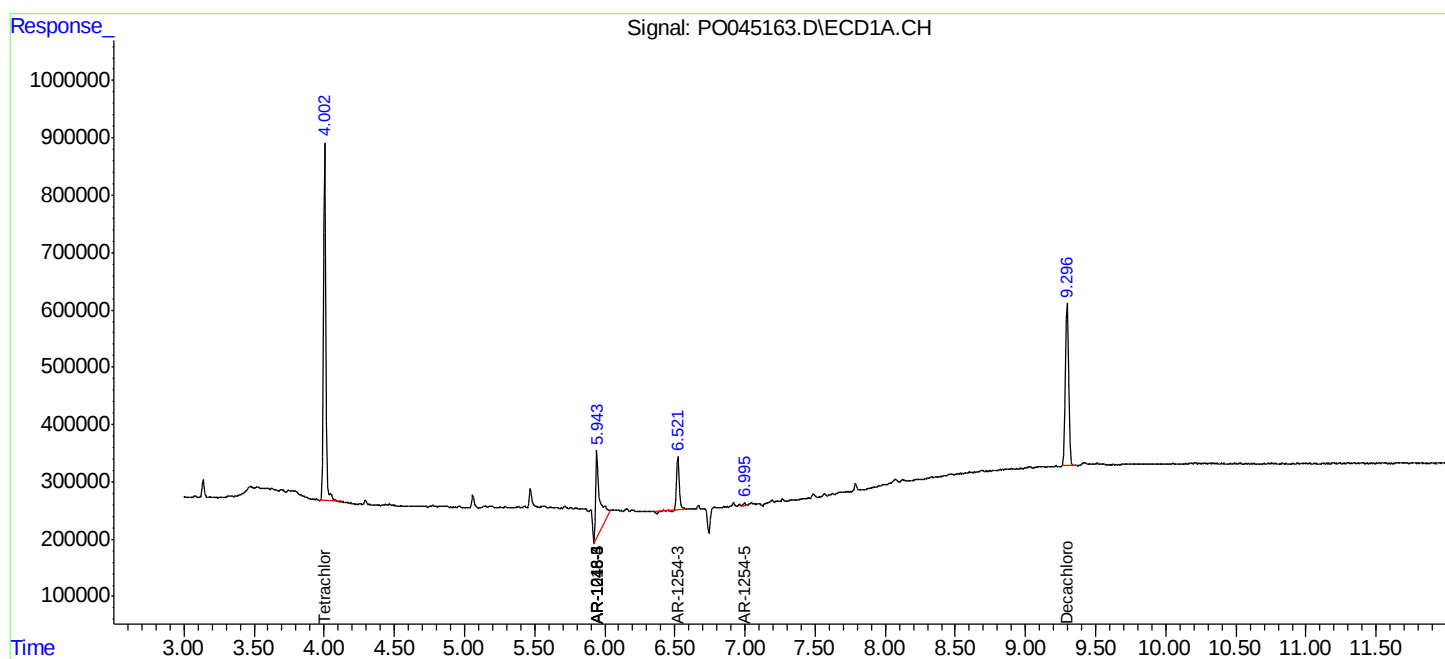
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

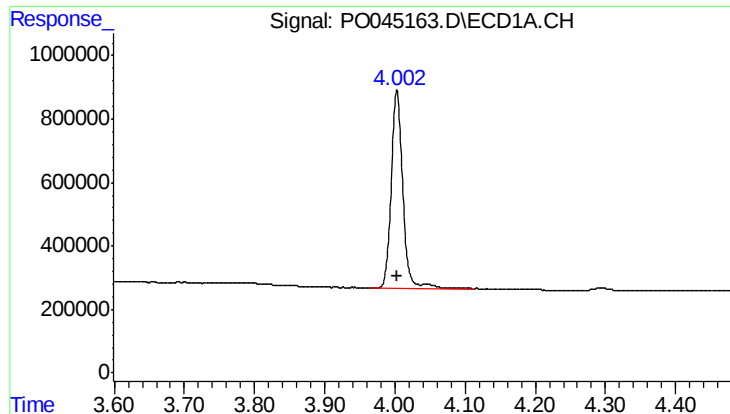
Data Path : P:\HPCHEM1\ECD_0\Data\PO052618\
Data File : PO045163.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2018 17:55
Operator : SM/UA
Sample : J3129-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EPE-113-1(35-37)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 23:08:42 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 26 01:36:04 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

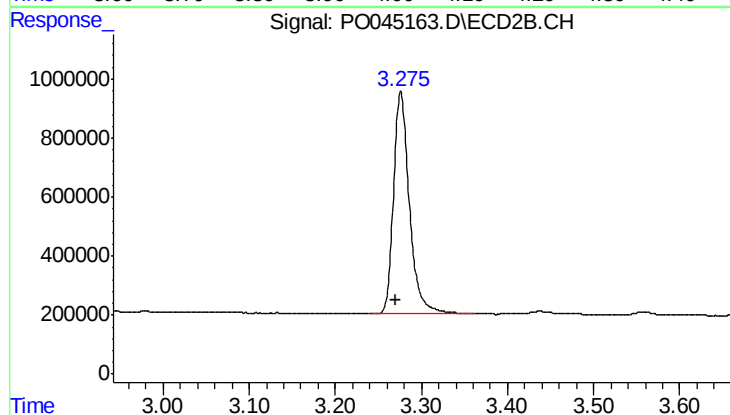




#1 Tetrachloro-m-xylene

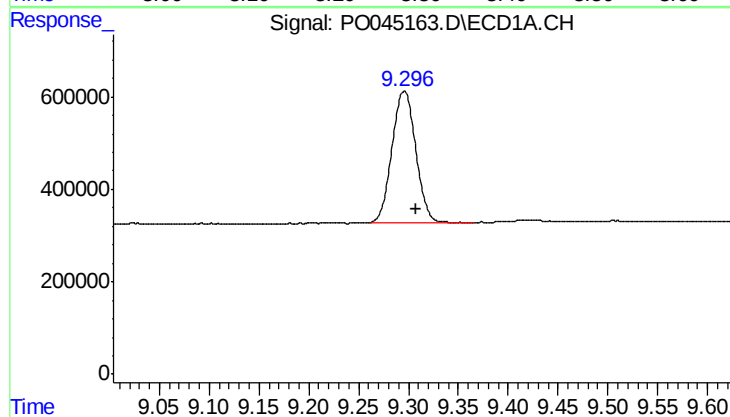
R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 7154167
Conc: 12.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-113-1(35-37)



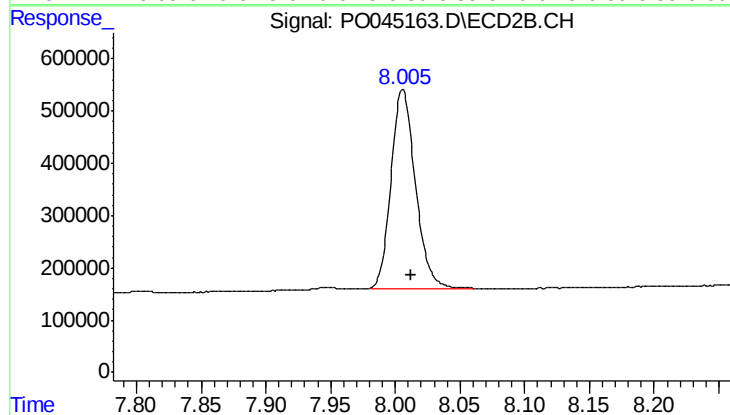
#1 Tetrachloro-m-xylene

R.T.: 3.276 min
Delta R.T.: 0.005 min
Response: 9528777
Conc: 14.88 ng/ml



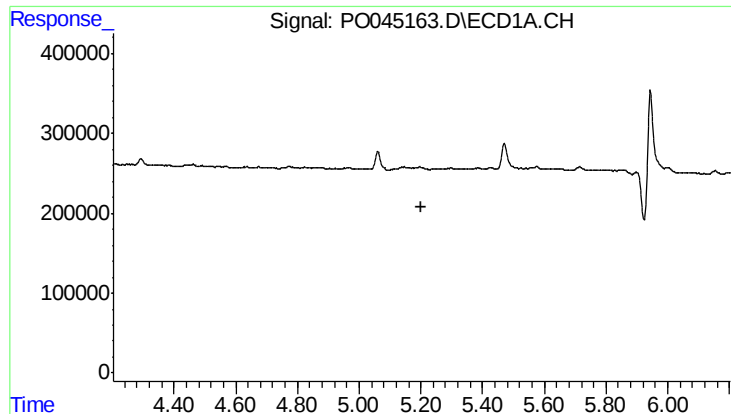
#2 Decachlorobiphenyl

R.T.: 9.296 min
Delta R.T.: -0.012 min
Response: 4711893
Conc: 8.95 ng/ml



#2 Decachlorobiphenyl

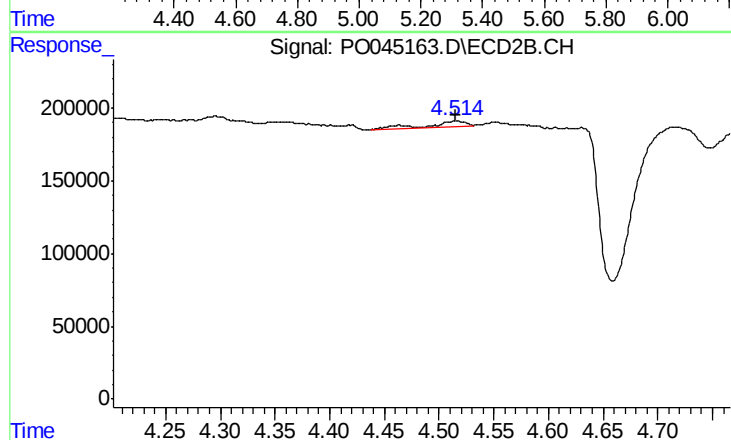
R.T.: 8.006 min
Delta R.T.: -0.006 min
Response: 4956205
Conc: 8.65 ng/ml



#4 AR-1016-2

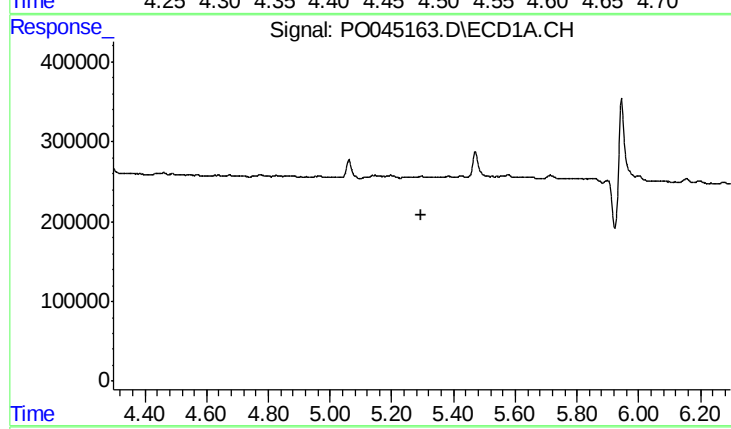
R.T.: 0.000 min
Exp R.T.: 5.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-113-1(35-37)



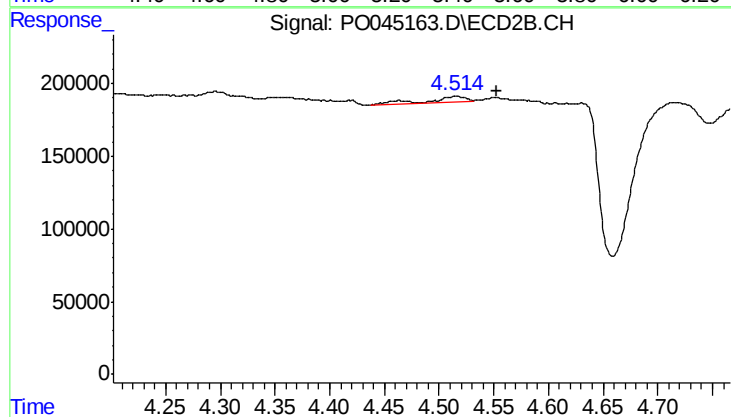
#4 AR-1016-2

R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 105241
Conc: 9.89 ng/ml



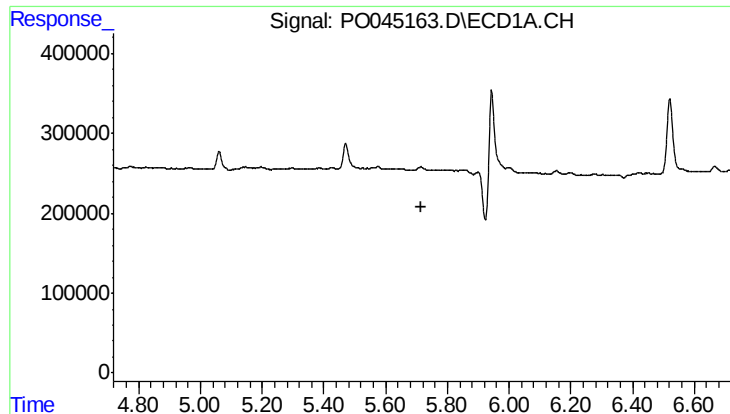
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#5 AR-1016-3

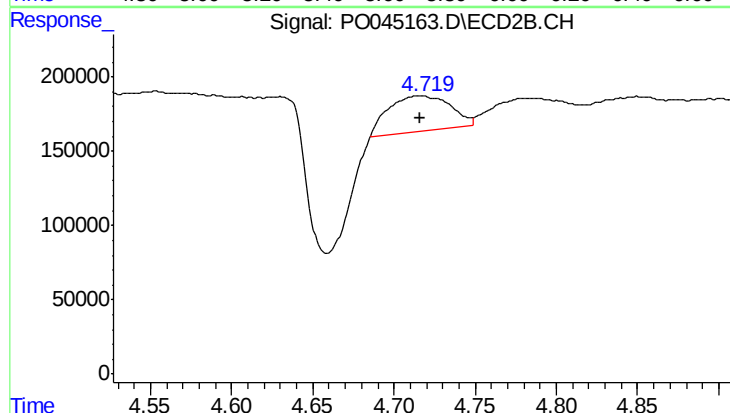
R.T.: 4.515 min
Delta R.T.: -0.037 min
Response: 105241
Conc: 8.23 ng/ml



#6 AR-1016-4

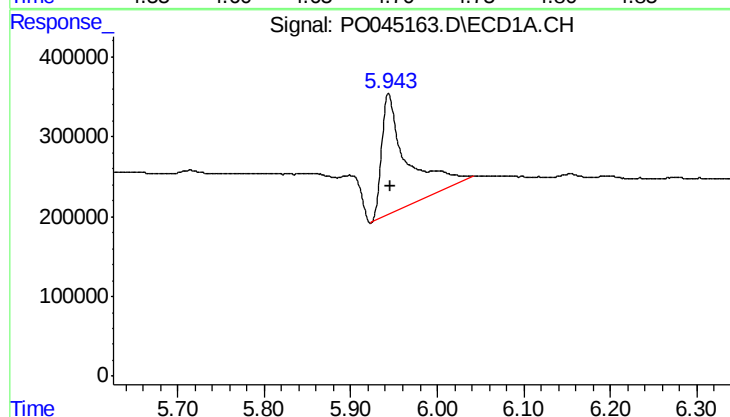
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-113-1(35-37)



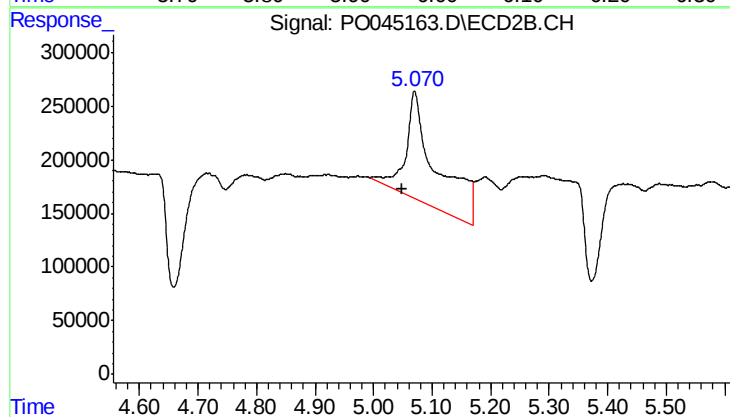
#6 AR-1016-4

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 629691
Conc: 44.80 ng/ml



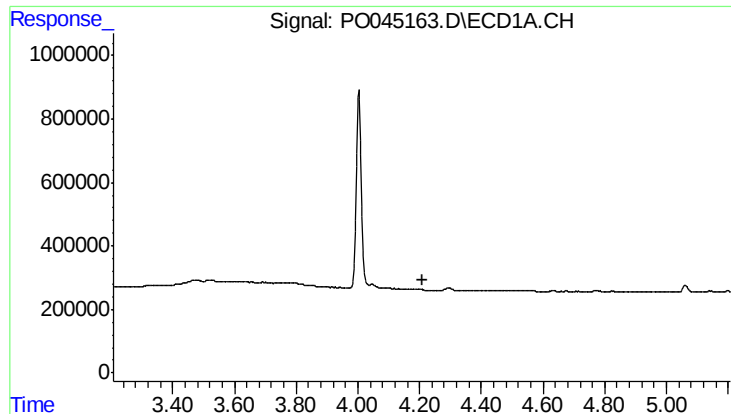
#7 AR-1016-5

R.T.: 5.944 min
Delta R.T.: -0.001 min
Response: 3085524
Conc: 289.84 ng/ml



#7 AR-1016-5

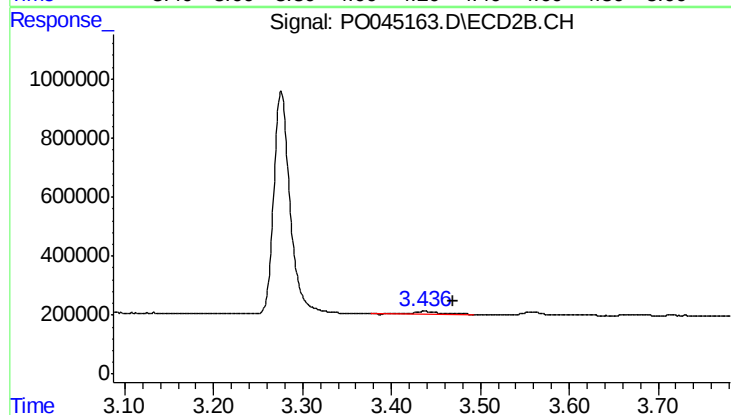
R.T.: 5.070 min
Delta R.T.: 0.021 min
Response: 3661971
Conc: 273.63 ng/ml



#8 AR-1221-1

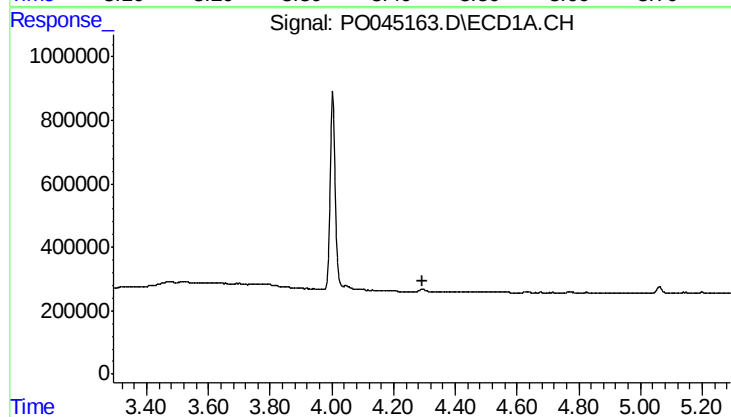
R.T.: 0.000 min
Exp R.T.: 4.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-113-1(35-37)



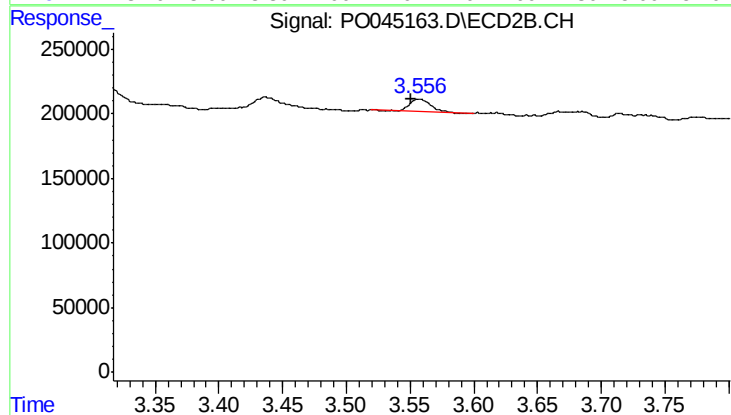
#8 AR-1221-1

R.T.: 3.437 min
Delta R.T.: -0.033 min
Response: 155399
Conc: 11.60 ng/ml



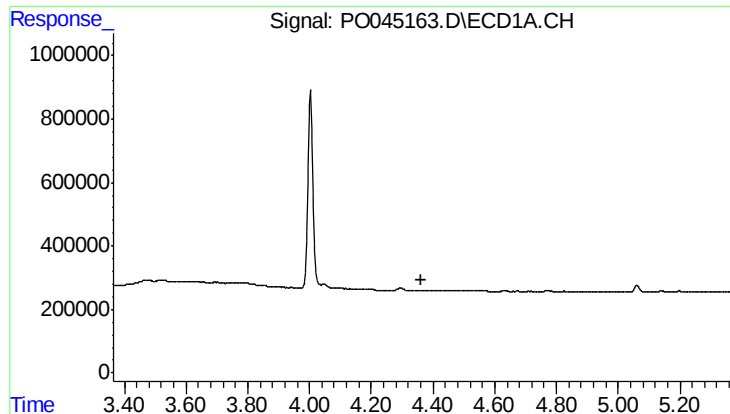
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.292 min
Response: 0
Conc: N.D.



#9 AR-1221-2

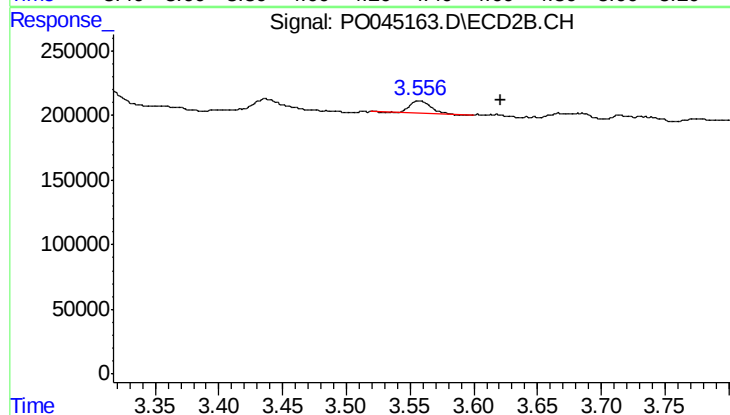
R.T.: 3.557 min
Delta R.T.: 0.006 min
Response: 120699
Conc: 12.65 ng/ml



#10 AR-1221-3

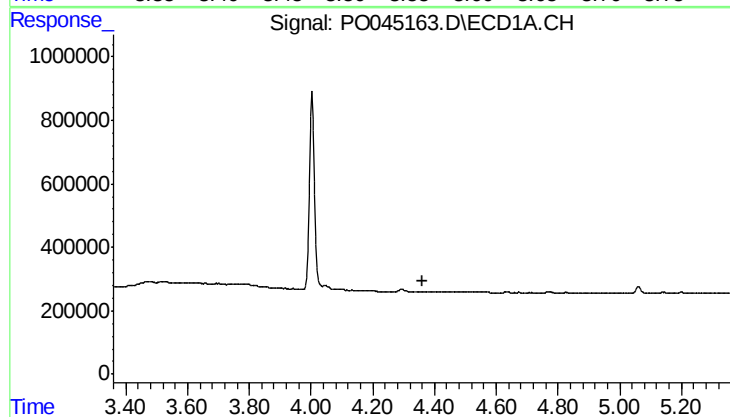
R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-113-1(35-37)



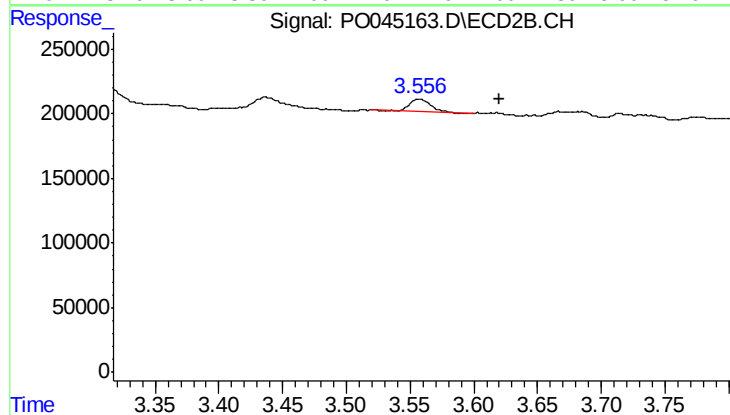
#10 AR-1221-3

R.T.: 3.557 min
Delta R.T.: -0.064 min
Response: 120699
Conc: 3.82 ng/ml



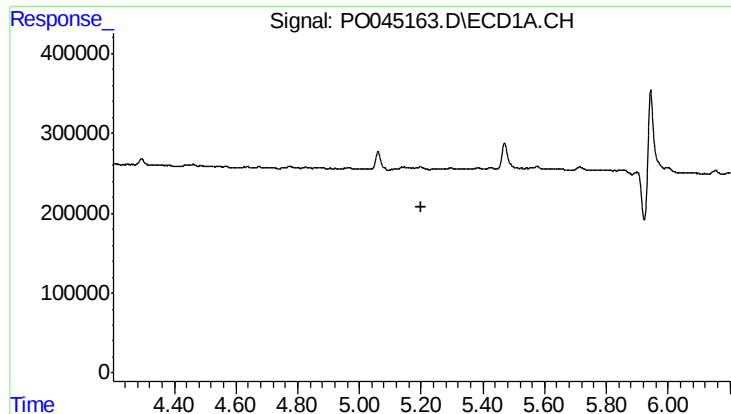
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.359 min
Response: 0
Conc: N.D.



#11 AR-1232-1

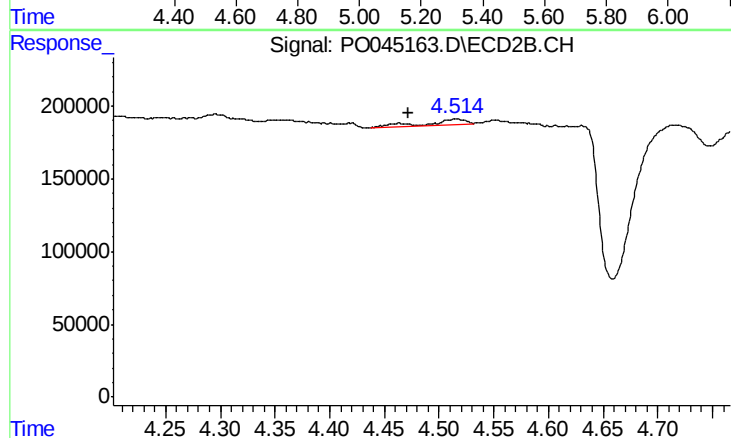
R.T.: 3.557 min
Delta R.T.: -0.064 min
Response: 120699
Conc: 8.26 ng/ml



#14 AR-1232-4

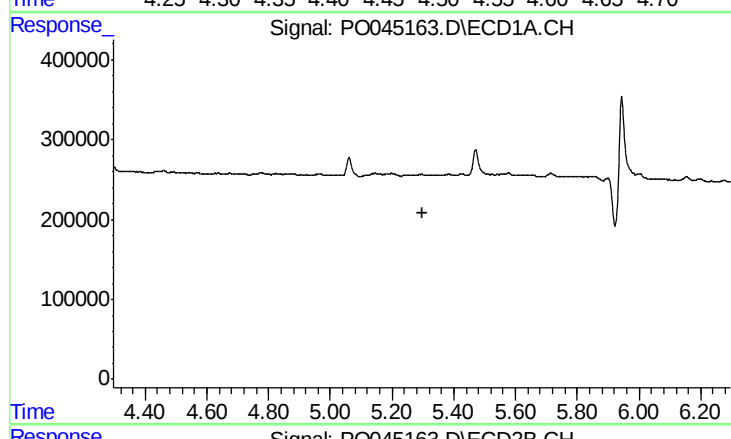
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-113-1(35-37)



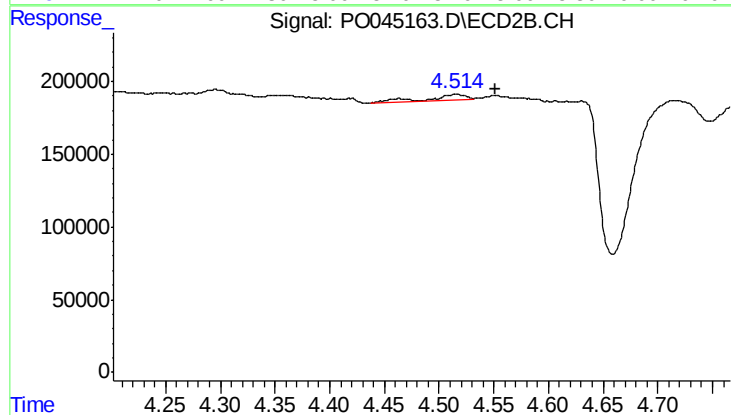
#14 AR-1232-4

R.T.: 4.515 min
Delta R.T.: 0.044 min
Response: 105241
Conc: 12.66 ng/ml



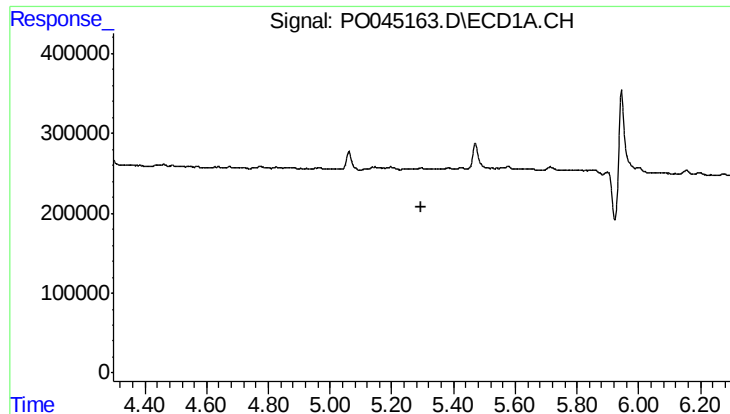
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.297 min
Response: 0
Conc: N.D.



#15 AR-1232-5

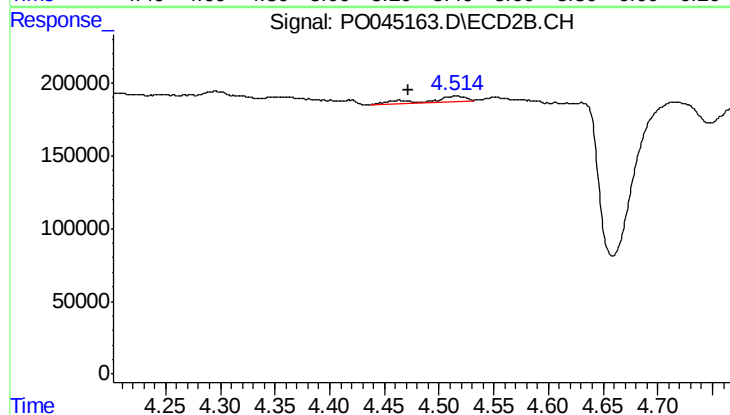
R.T.: 4.515 min
Delta R.T.: -0.036 min
Response: 105241
Conc: 14.66 ng/ml



#18 AR-1242-3

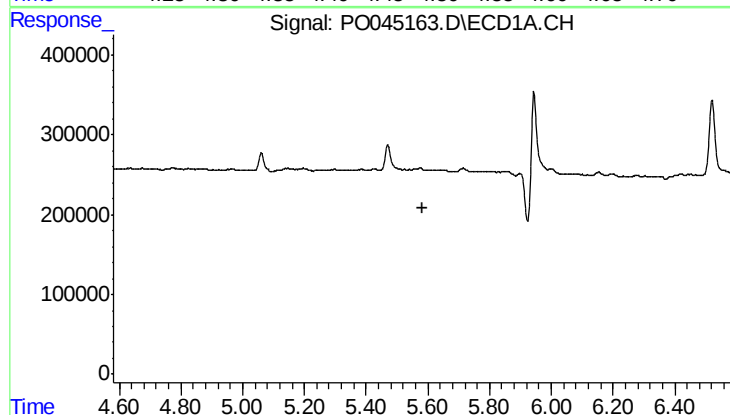
R.T.: 0.000 min
Exp R.T.: 5.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-113-1(35-37)



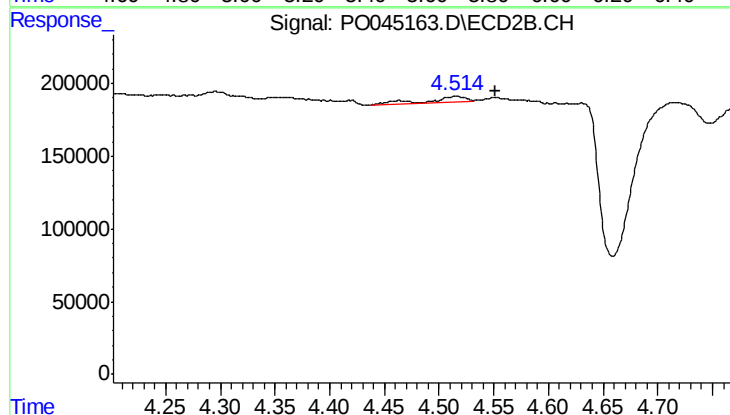
#18 AR-1242-3

R.T.: 4.515 min
Delta R.T.: 0.044 min
Response: 105241
Conc: 7.27 ng/ml



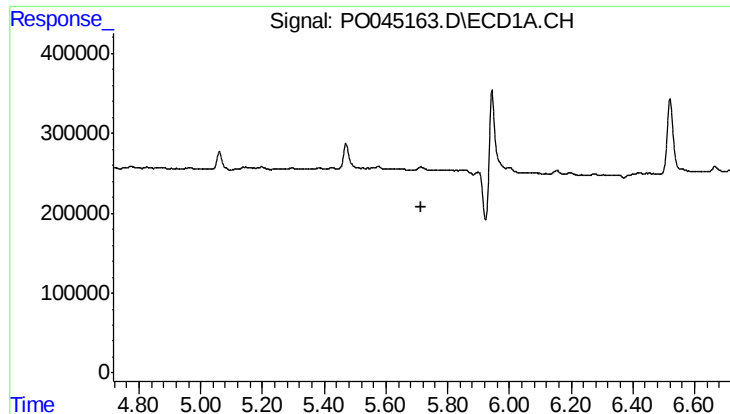
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.581 min
Response: 0
Conc: N.D.



#19 AR-1242-4

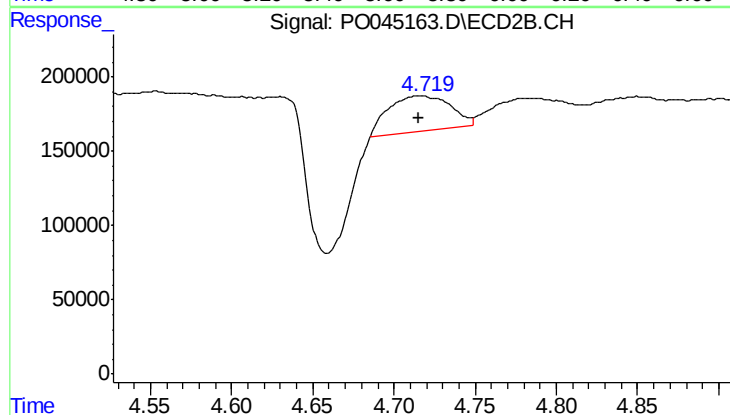
R.T.: 4.515 min
Delta R.T.: -0.037 min
Response: 105241
Conc: 7.77 ng/ml



#20 AR-1242-5

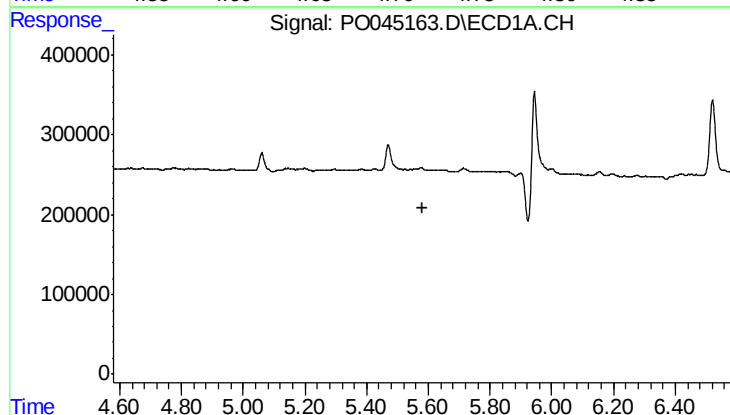
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-113-1(35-37)



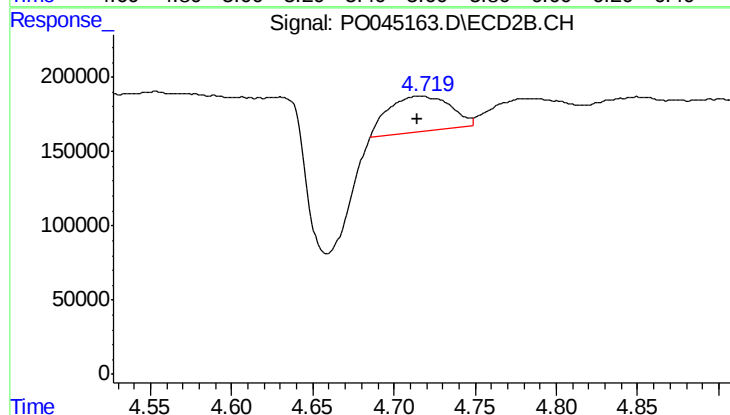
#20 AR-1242-5

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 629691
Conc: 43.20 ng/ml



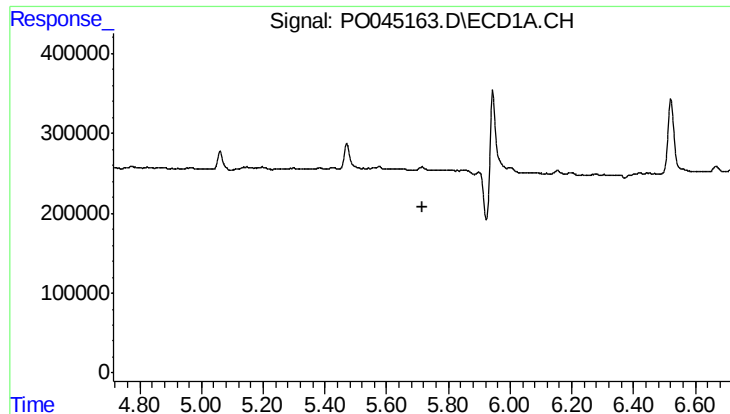
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.



#21 AR-1248-1

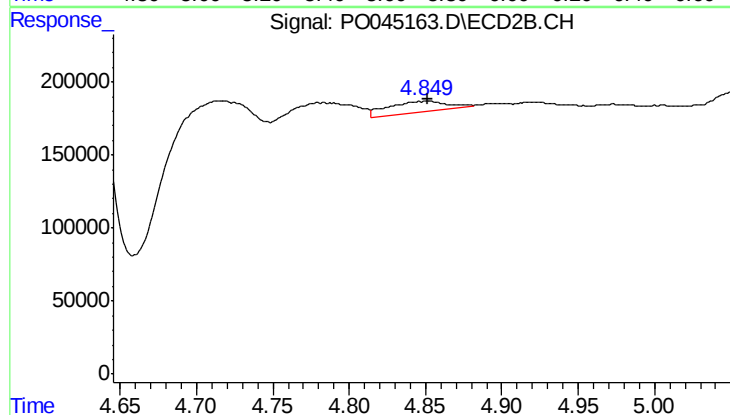
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 629691
Conc: 25.68 ng/ml



#22 AR-1248-2

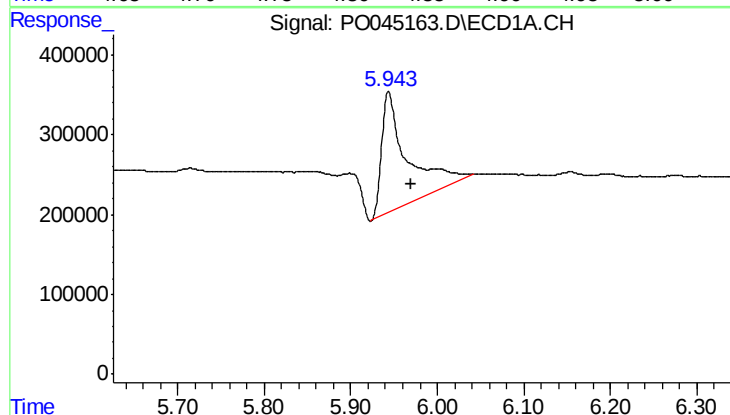
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-113-1(35-37)



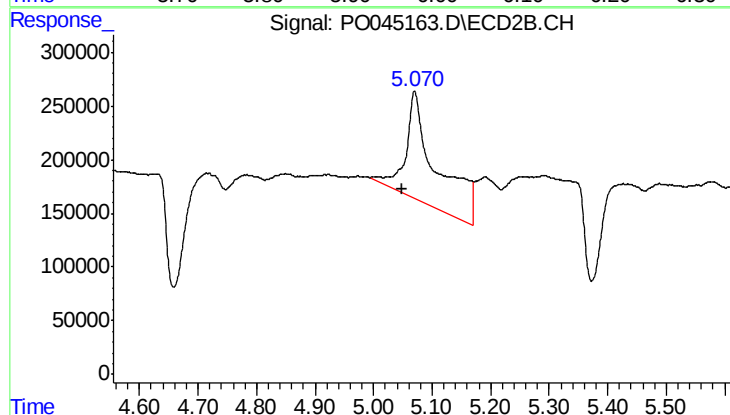
#22 AR-1248-2

R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 197721
Conc: 9.03 ng/ml



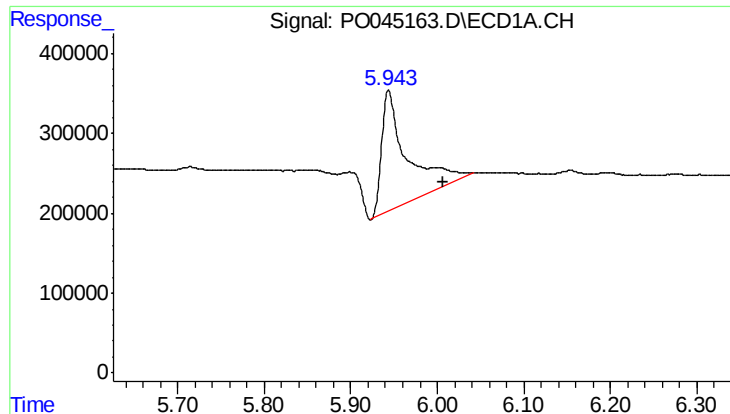
#23 AR-1248-3

R.T.: 5.944 min
Delta R.T.: -0.025 min
Response: 308524
Conc: 139.60 ng/ml



#23 AR-1248-3

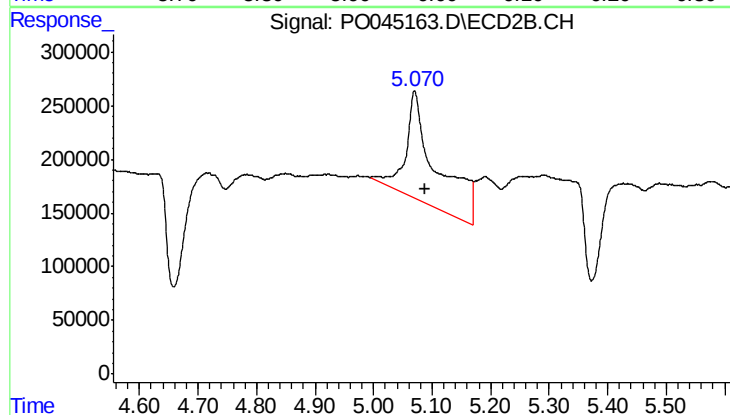
R.T.: 5.070 min
Delta R.T.: 0.020 min
Response: 3661971
Conc: 103.00 ng/ml



#24 AR-1248-4

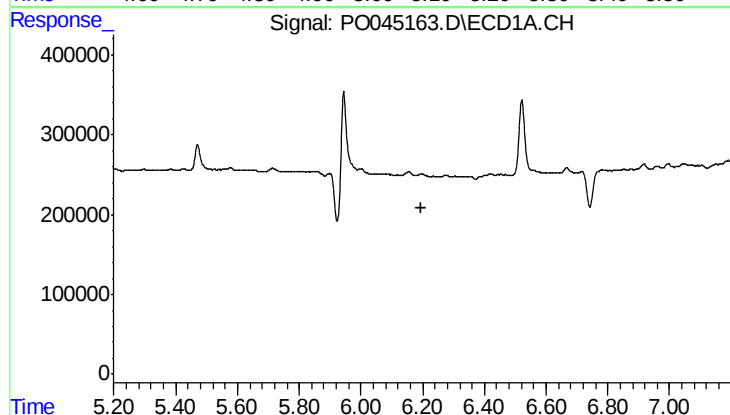
R.T.: 5.944 min
Delta R.T.: -0.062 min
Response: 3085524
Conc: 143.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-113-1(35-37)



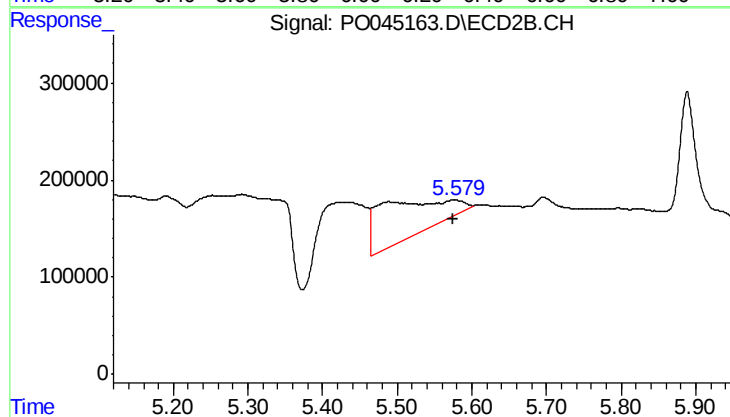
#24 AR-1248-4

R.T.: 5.070 min
Delta R.T.: -0.017 min
Response: 3661971
Conc: 130.25 ng/ml



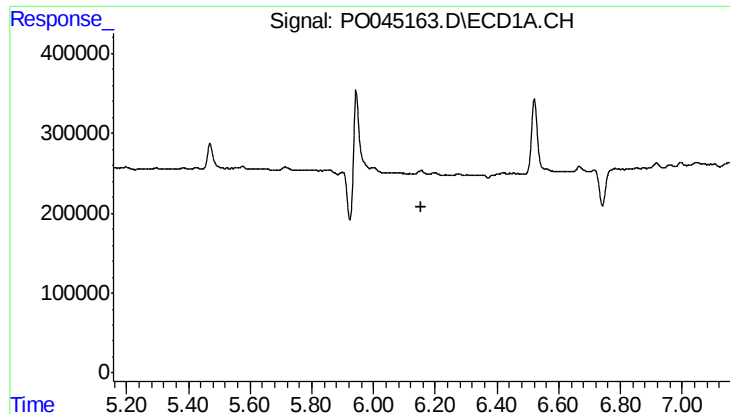
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#25 AR-1248-5

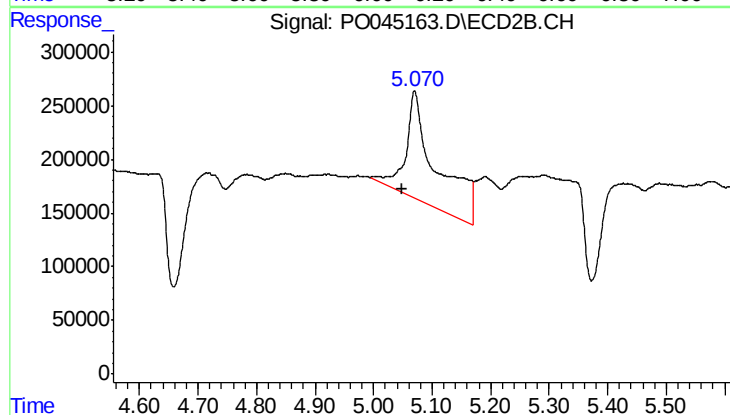
R.T.: 5.578 min
Delta R.T.: 0.002 min
Response: 2382679
Conc: 153.28 ng/ml



#26 AR-1254-1

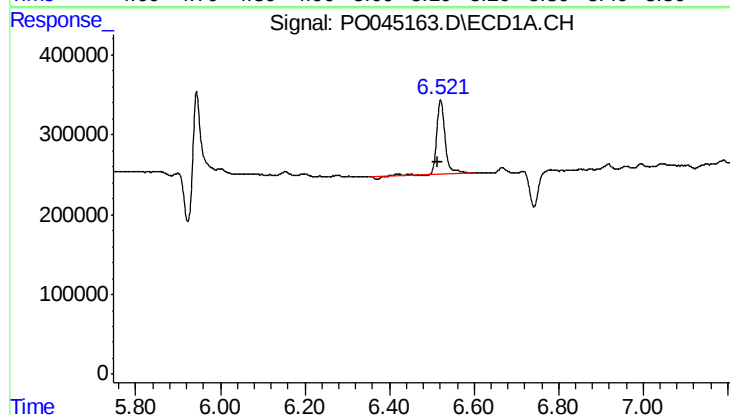
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-113-1(35-37)



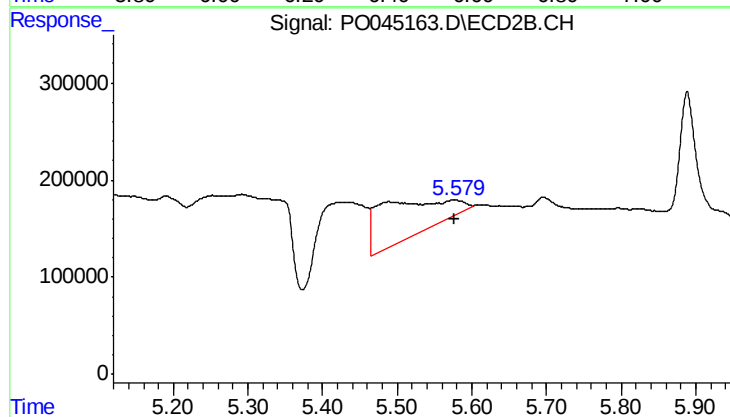
#26 AR-1254-1

R.T.: 5.070 min
Delta R.T.: 0.021 min
Response: 3661971
Conc: 90.73 ng/ml



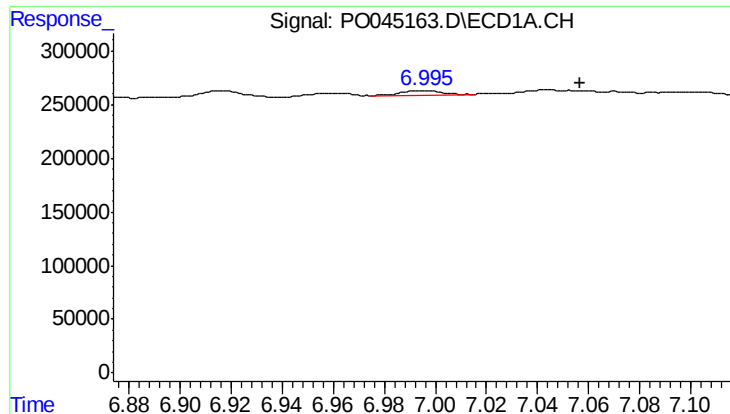
#28 AR-1254-3

R.T.: 6.521 min
Delta R.T.: 0.008 min
Response: 1245613
Conc: 32.41 ng/ml



#28 AR-1254-3

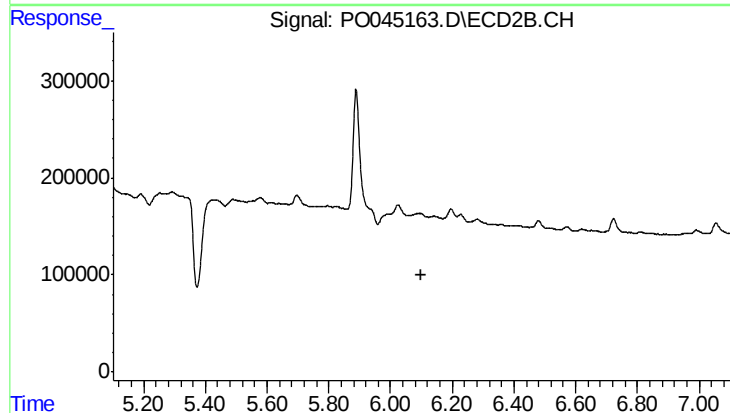
R.T.: 5.578 min
Delta R.T.: 0.002 min
Response: 2382679
Conc: 41.12 ng/ml



#30 AR-1254-5

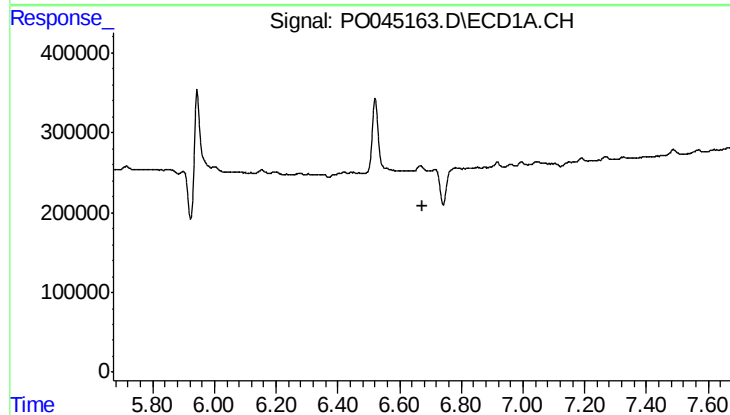
R.T.: 6.995 min
Delta R.T.: -0.062 min
Response: 45383
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
EPE-113-1(35-37)



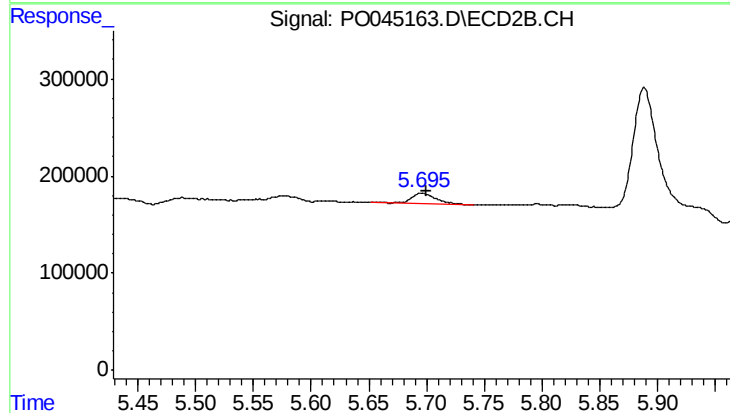
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.



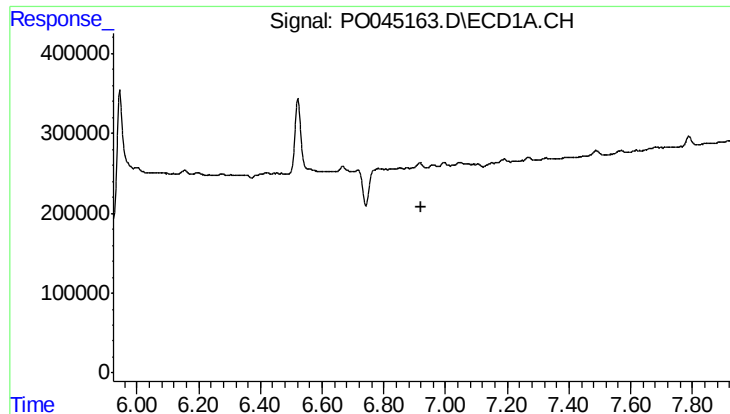
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.673 min
Response: 0
Conc: N.D.



#31 AR-1260-1

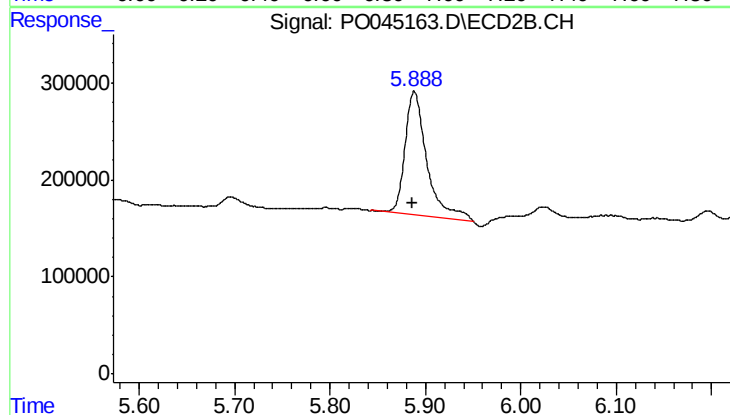
R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 161440
Conc: 5.26 ng/ml



#32 AR-1260-2

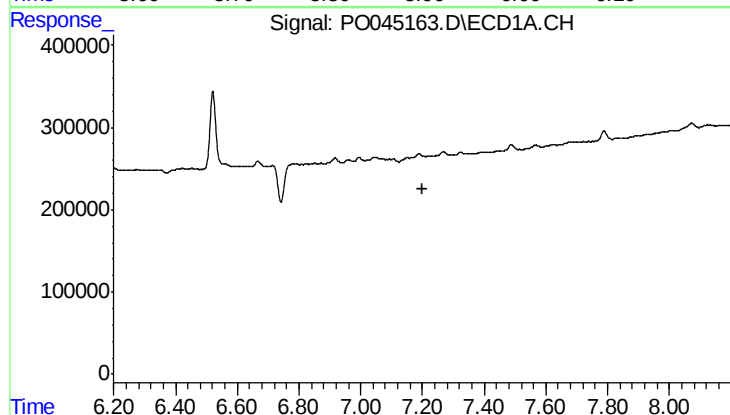
R.T.: 6.917 min
Delta R.T.: -0.007 min
Response: -459558
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-113-1(35-37)



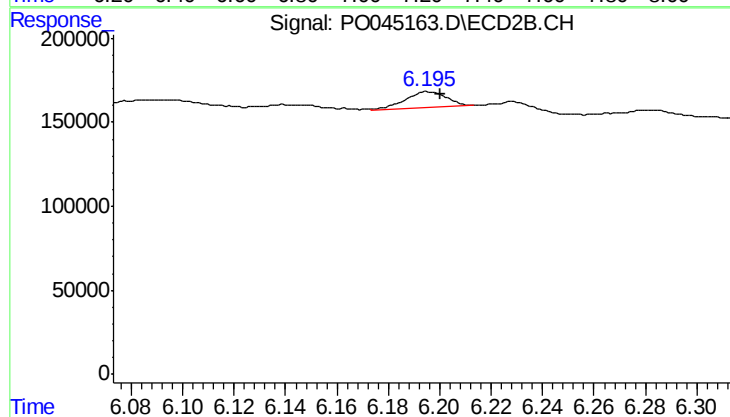
#32 AR-1260-2

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 2031989
Conc: 51.02 ng/ml



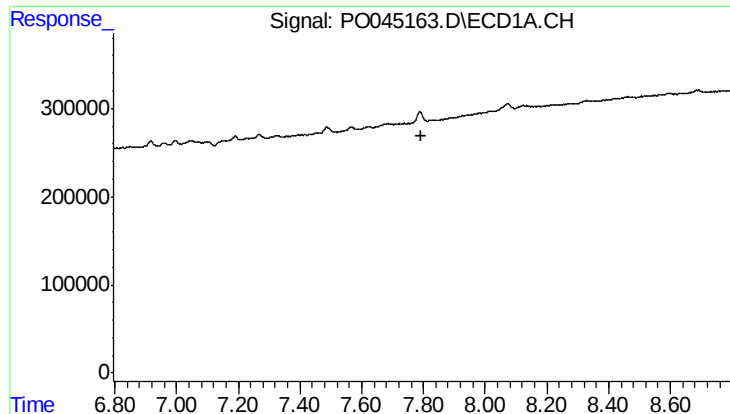
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#33 AR-1260-3

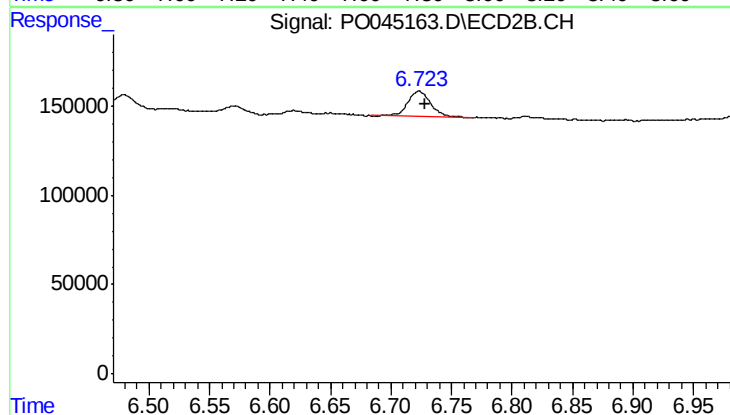
R.T.: 6.195 min
Delta R.T.: -0.005 min
Response: 103548
Conc: 2.45 ng/ml



#34 AR-1260-4

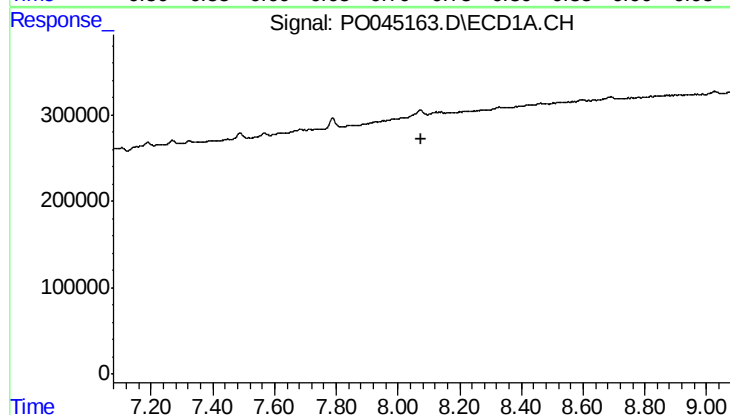
R.T.: 0.000 min
Exp R.T.: 7.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-113-1(35-37)



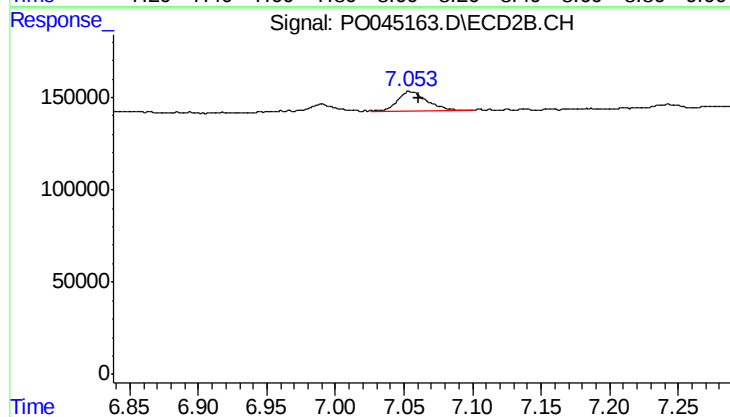
#34 AR-1260-4

R.T.: 6.723 min
Delta R.T.: -0.005 min
Response: 190916
Conc: 2.37 ng/ml



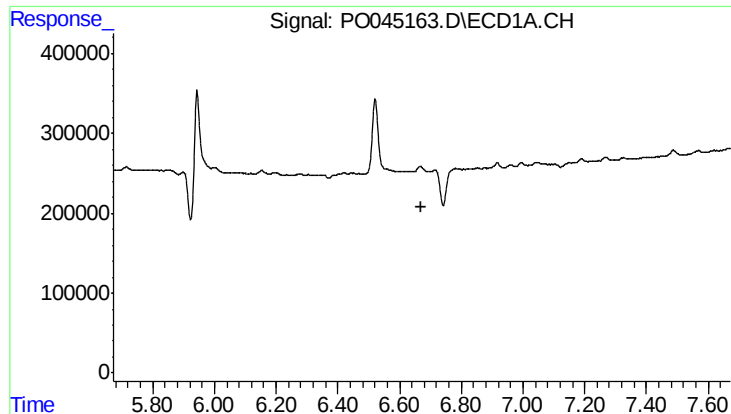
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.078 min
Response: 0
Conc: N.D.



#35 AR-1260-5

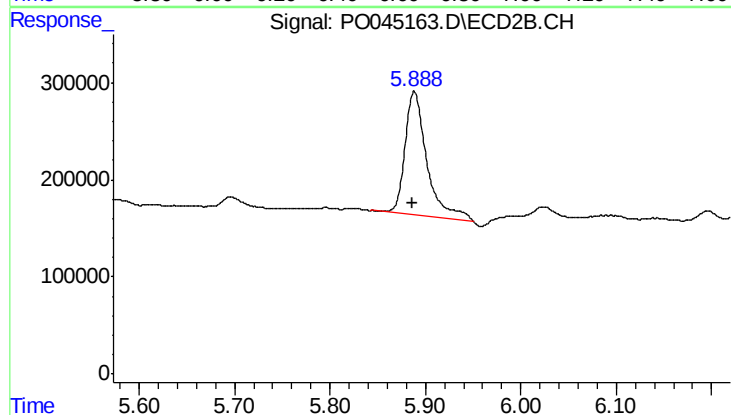
R.T.: 7.054 min
Delta R.T.: -0.006 min
Response: 160954
Conc: 2.88 ng/ml



#36 AR-1262-1

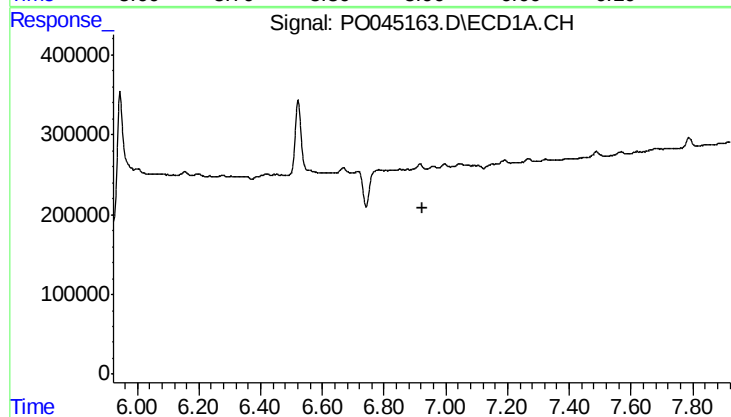
R.T.: 0.000 min
Exp R.T.: 6.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-113-1(35-37)



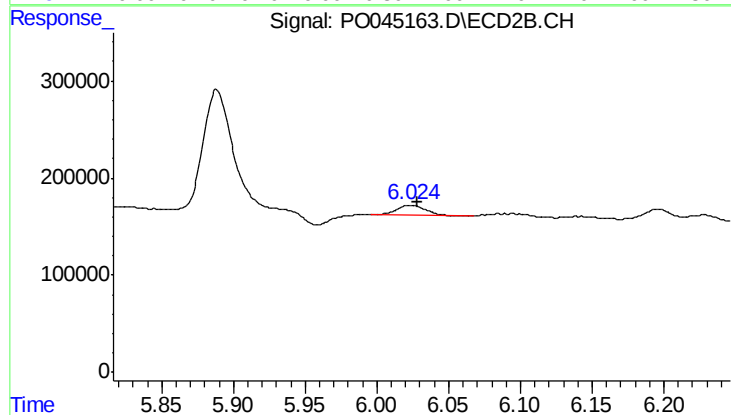
#36 AR-1262-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 2031989
Conc: 47.99 ng/ml



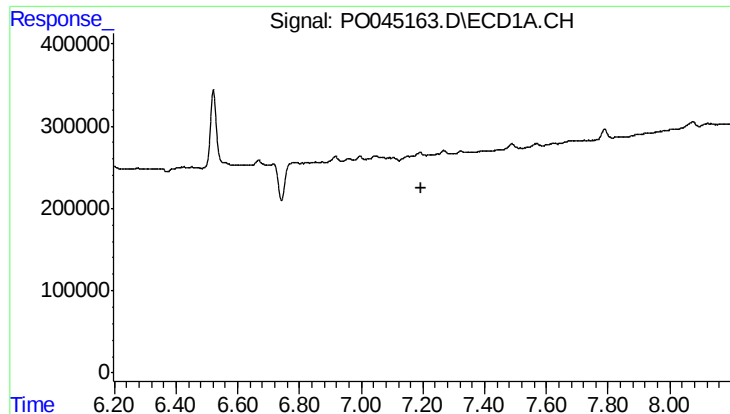
#37 AR-1262-2

R.T.: 6.917 min
Delta R.T.: -0.006 min
Response: -459558
Conc: N.D.



#37 AR-1262-2

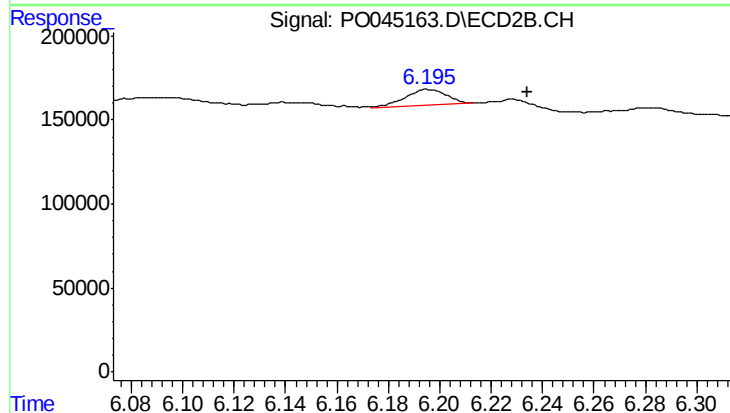
R.T.: 6.024 min
Delta R.T.: -0.004 min
Response: 153757
Conc: 4.07 ng/ml



#38 AR-1262-3

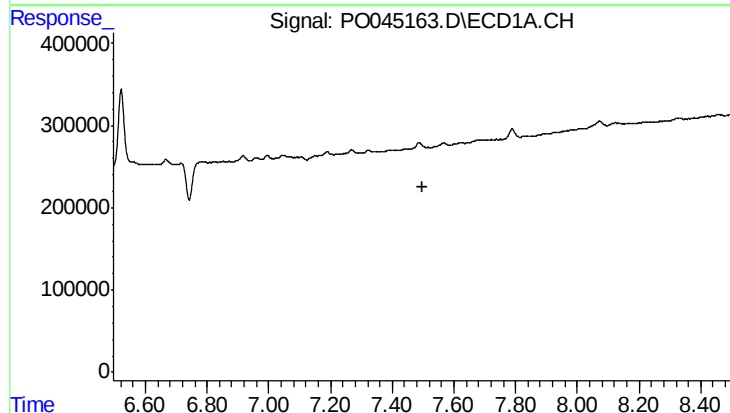
R.T.: 0.000 min
Exp R.T.: 7.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-113-1(35-37)



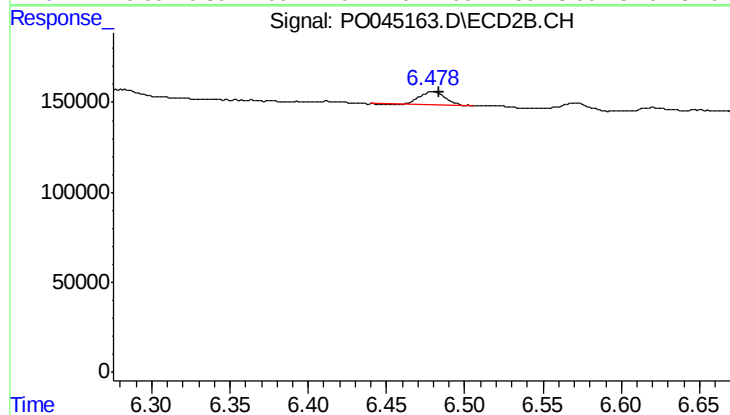
#38 AR-1262-3

R.T.: 6.195 min
Delta R.T.: -0.039 min
Response: 103548
Conc: 1.50 ng/ml



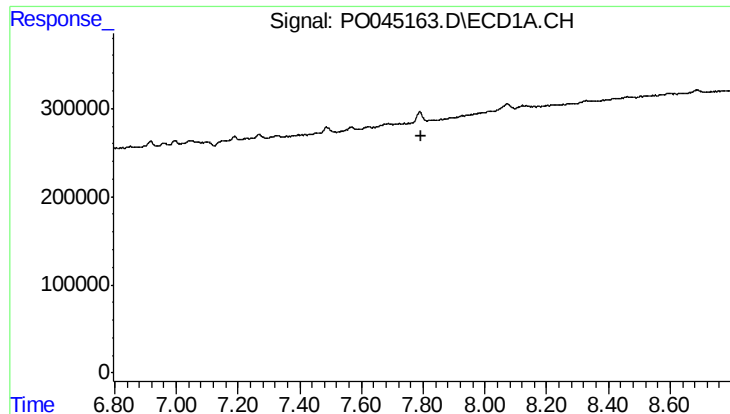
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.



#39 AR-1262-4

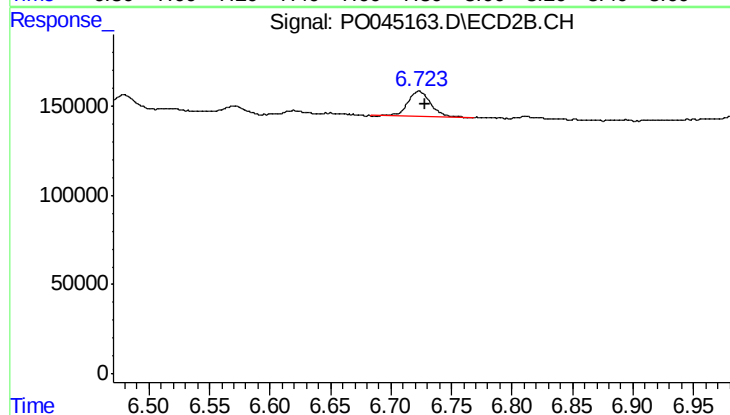
R.T.: 6.479 min
Delta R.T.: -0.004 min
Response: 90678
Conc: 1.60 ng/ml



#40 AR-1262-5

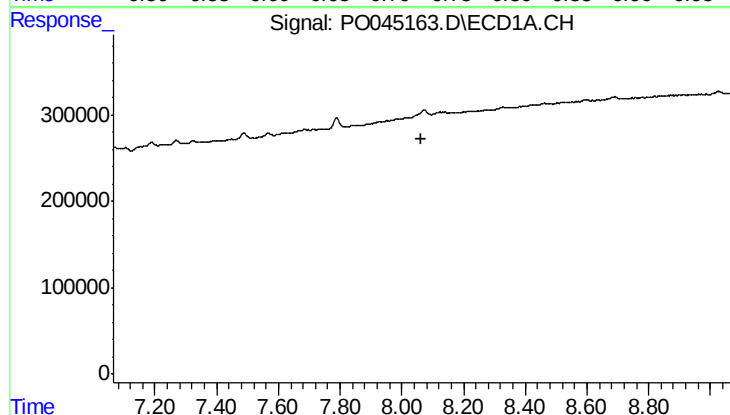
R.T.: 0.000 min
Exp R.T.: 7.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-113-1(35-37)



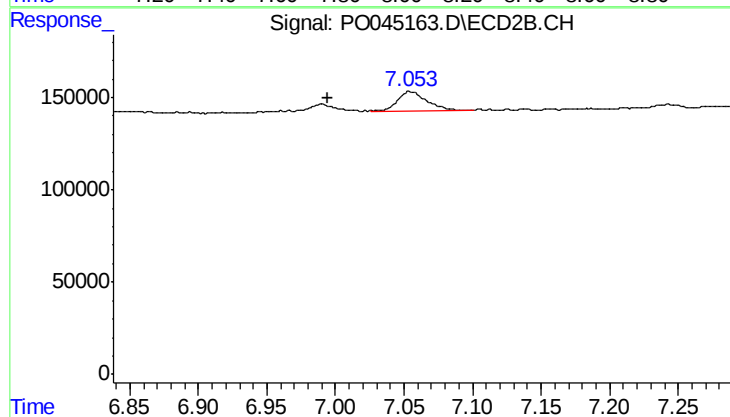
#40 AR-1262-5

R.T.: 6.723 min
Delta R.T.: -0.005 min
Response: 190916
Conc: 1.50 ng/ml



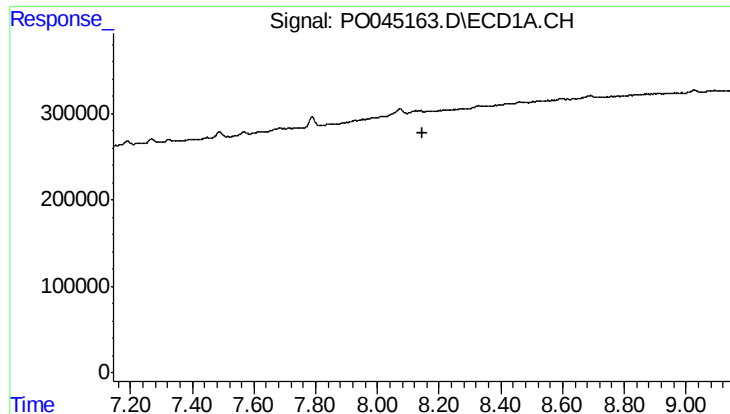
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#41 AR-1268-1

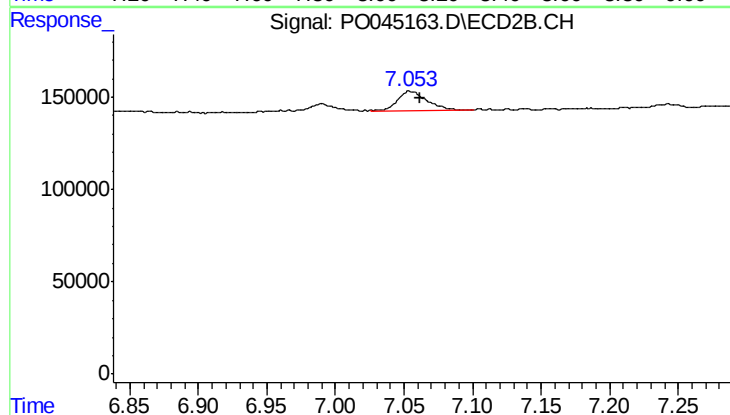
R.T.: 7.054 min
Delta R.T.: 0.059 min
Response: 160954
Conc: 1.20 ng/ml



#42 AR-1268-2

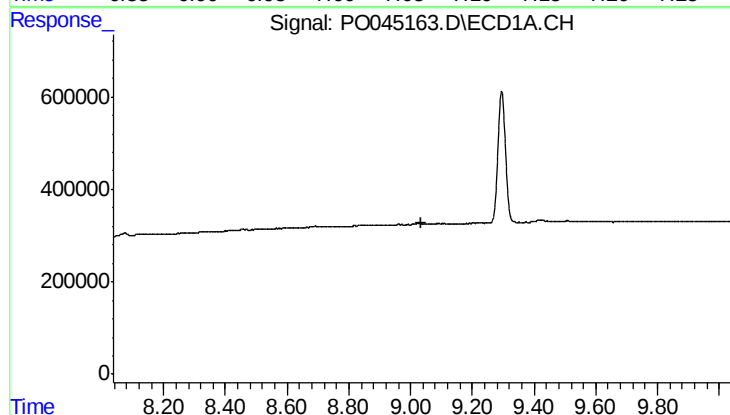
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EPE-113-1(35-37)



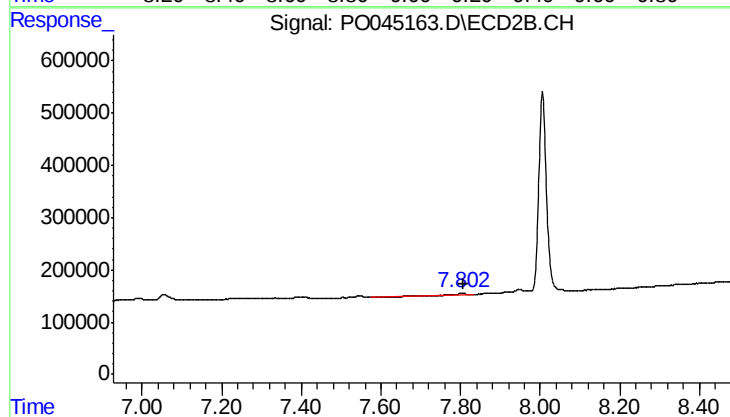
#42 AR-1268-2

R.T.: 7.054 min
Delta R.T.: -0.007 min
Response: 160954
Conc: 1.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.037 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.803 min
Delta R.T.: -0.006 min
Response: 58576
Conc: 0.20 ng/ml