

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062118\
 Data File : P0046045.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2018 21:22
 Operator : SM/UA
 Sample : J3247-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 26KV-TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 02:26:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 20 03:39:54 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...	4.385	3.613	9866108	5576367	20.632	22.182
2) SA Decachlor...	10.058	8.589	4246404	1790712	10.131	11.434
Target Compounds						
4) L1 AR-1016-2	0.000	4.927	0	1189584	N.D.	236.488 #
5) L1 AR-1016-3	0.000	4.973	0	435913	N.D.	70.958 #
6) L1 AR-1016-4	0.000	5.135	0	233486	N.D.	35.297 #
7) L1 AR-1016-5	6.398	5.491	2026700	1644279	178.938	255.729 #
10) L2 AR-1221-3	0.000	4.029	0	652731	N.D.	74.215 #
11) L3 AR-1232-1	0.000	4.029	0	652731	N.D.	110.845 #
12) L3 AR-1232-2	5.491	4.694	1084361	1056189	138.097	250.049 #
13) L3 AR-1232-3	0.000	4.718	0	1578543	N.D.	252.807 #
14) L3 AR-1232-4	0.000	4.765	0	1132373	N.D.	249.046 #
15) L3 AR-1232-5	0.000	4.884	0	1036793	N.D.	312.833 #
17) L4 AR-1242-2	0.000	4.718	0	1578543	N.D.	166.964 #
18) L4 AR-1242-3	0.000	4.884	0	1036793	N.D.	202.795 #
19) L4 AR-1242-4	5.986	4.973	478465	435913	52.530	89.482 #
20) L4 AR-1242-5	0.000	5.135	0	233486	N.D.	45.814 #
21) L5 AR-1248-1	5.986	5.135	478465	233486	30.140	27.989
22) L5 AR-1248-2	0.000	5.288	0	514964	N.D.	67.271 #
23) L5 AR-1248-3	6.398	5.491	2026700	1644279	110.050	143.369 #
24) L5 AR-1248-4	6.398	5.533	2026700	391145	112.893	46.242 #
25) L5 AR-1248-5	6.674	6.037	3368674	5682985	279.974	1012.718 #
26) L6 AR-1254-1	6.614	5.491	2571399	1644279	86.391	128.377 #
27) L6 AR-1254-2	6.880	5.636	3393130	1090278	181.372	98.748 #
28) L6 AR-1254-3	6.977	6.037	2327411	5682985	68.807	317.883 #
29) L6 AR-1254-4	7.260	6.265	1897553	2968737	76.815	267.406 #
30) L6 AR-1254-5	7.531	6.578	1311510	1462318	70.921	190.521 #
31) L7 AR-1260-1	7.141	6.168	921180	2778259	38.549	229.101 #
32) L7 AR-1260-2	7.396	6.352	1350159	4225585	46.930	286.471 #
33) L7 AR-1260-3	7.678	6.681	1582937	1961513	45.993	128.854 #
34) L7 AR-1260-4	0.000	7.216	0	558851	N.D.	25.246 #
35) L7 AR-1260-5	0.000	7.565	0	801016	N.D.	49.480 #
36) L8 AR-1262-1	7.141	6.352	921180	4225585	41.146	335.860 #
37) L8 AR-1262-2	7.396	6.506	1350159	1741871	52.751	142.029 #
38) L8 AR-1262-3	7.678	6.681	1582937	1961513	59.900	117.443 #
39) L8 AR-1262-4	7.964	6.976	985157	191680	29.124	12.643 #
40) L8 AR-1262-5	0.000	7.216	0	558851	N.D.	21.208 #
41) L9 AR-1268-1	0.000	7.565	0	801016	N.D.	31.751 #
42) L9 AR-1268-2	0.000	7.565	0	801016	N.D.	33.295 #

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Acq On : 21 Jun 2018 21:22
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Misc :
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Instrument :
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26KV-TP-2

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

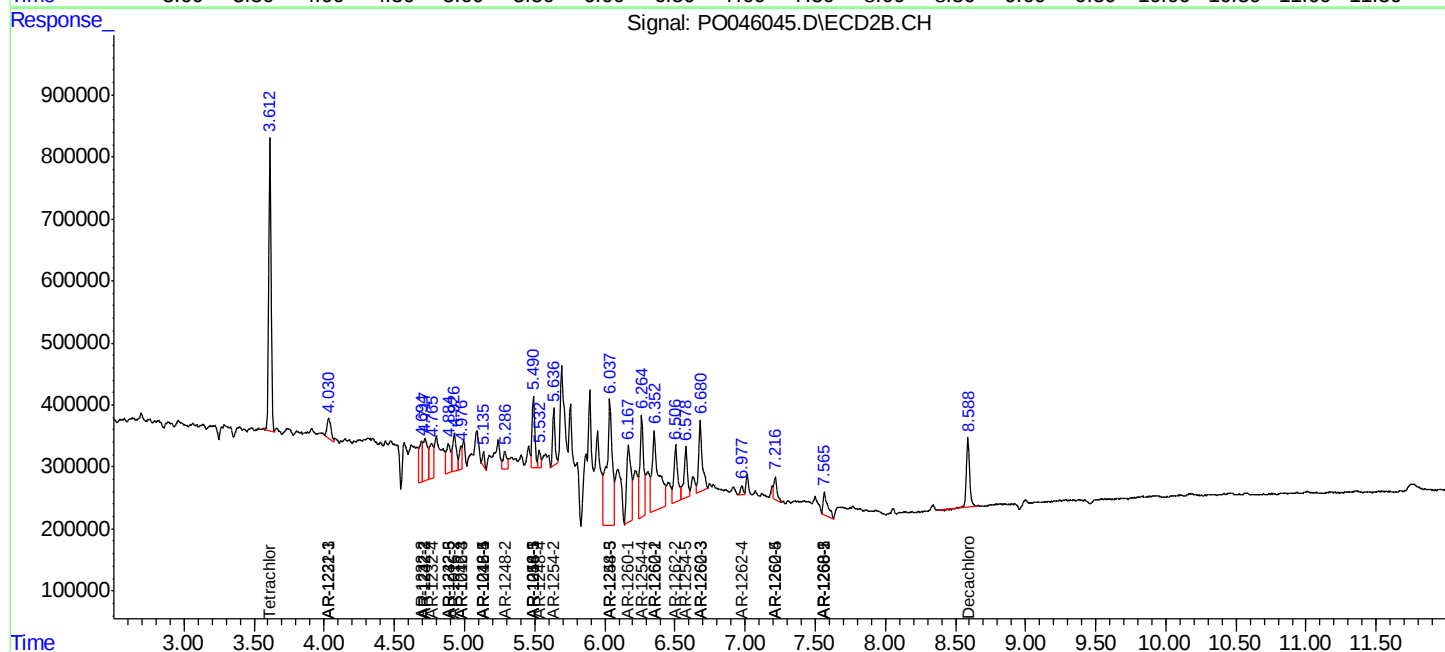
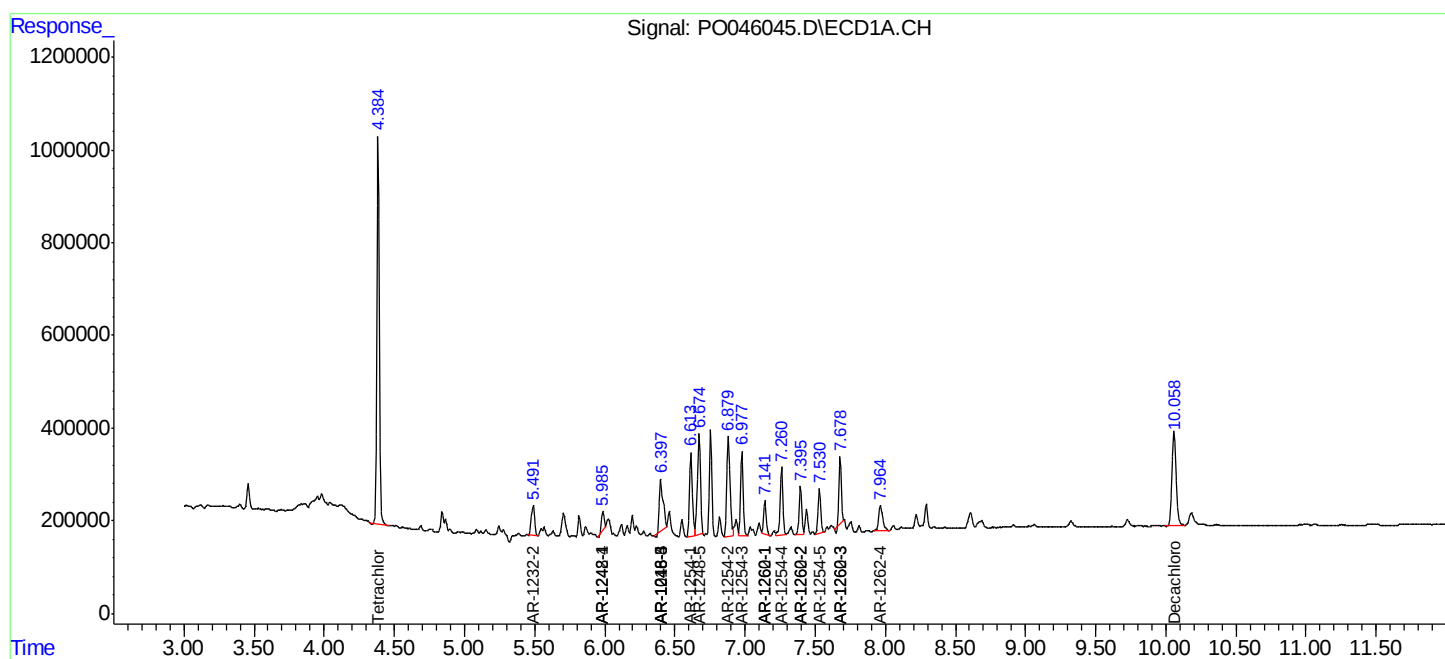
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

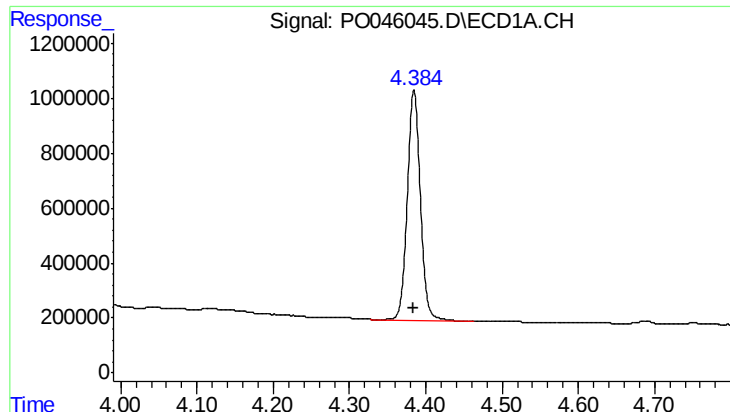
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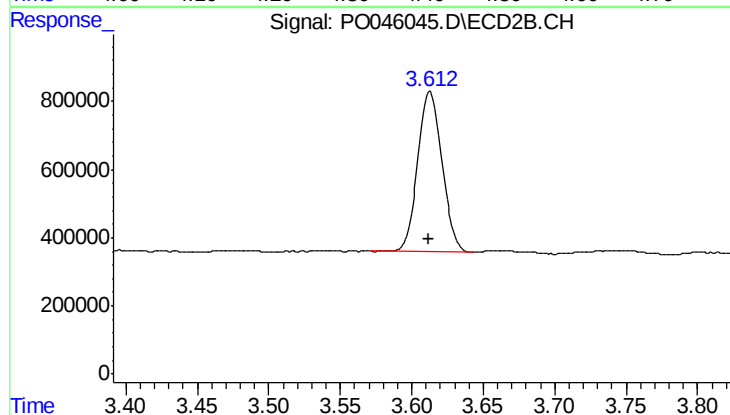




#1 Tetrachloro-m-xylene

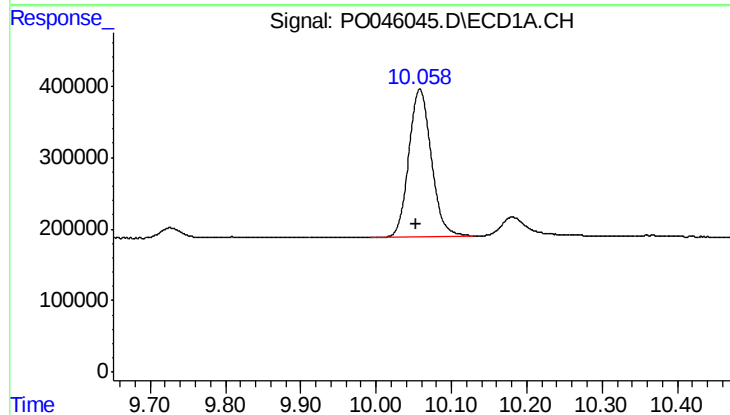
R.T.: 4.385 min
Delta R.T.: 0.001 min
Response: 9866108
Conc: 20.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
26KV-TP-2



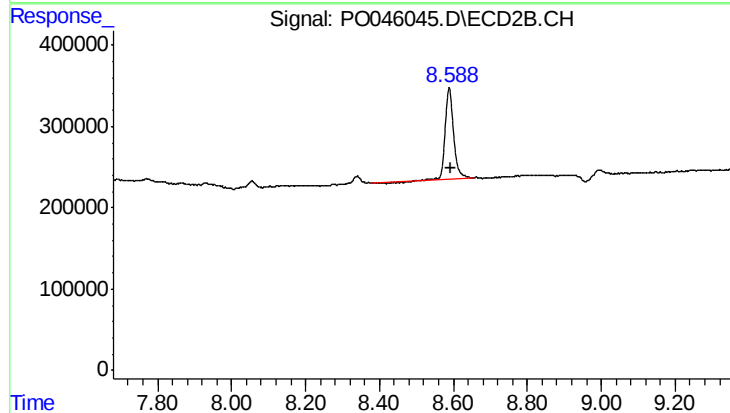
#1 Tetrachloro-m-xylene

R.T.: 3.613 min
Delta R.T.: 0.001 min
Response: 5576367
Conc: 22.18 ng/ml



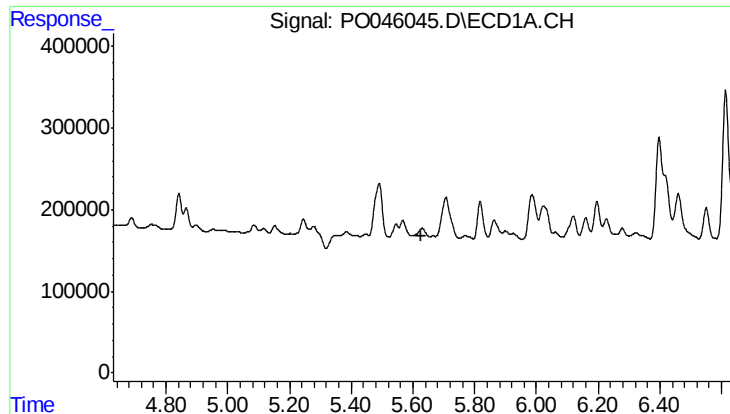
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.005 min
Response: 4246404
Conc: 10.13 ng/ml



#2 Decachlorobiphenyl

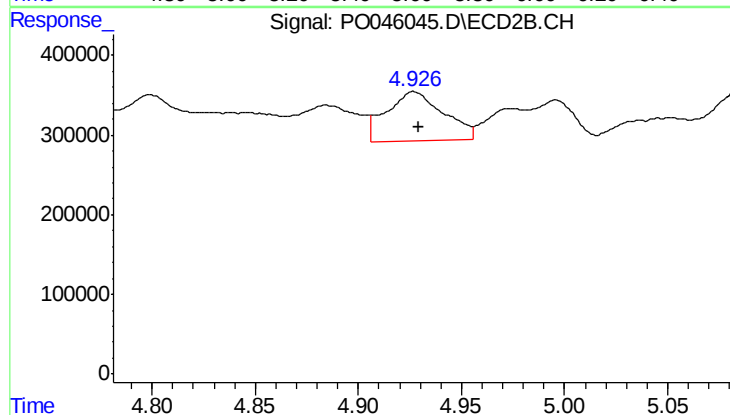
R.T.: 8.589 min
Delta R.T.: -0.004 min
Response: 1790712
Conc: 11.43 ng/ml



#4 AR-1016-2

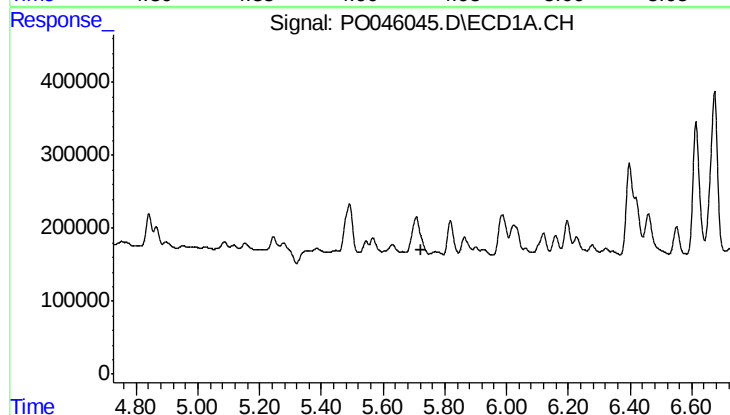
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
26KV-TP-2



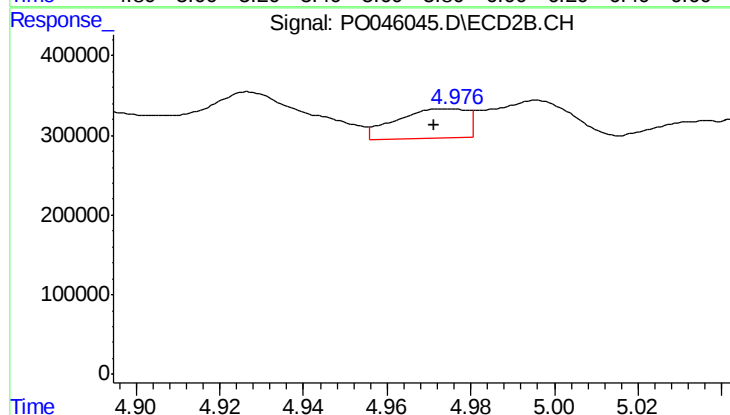
#4 AR-1016-2

R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 1189584
Conc: 236.49 ng/ml



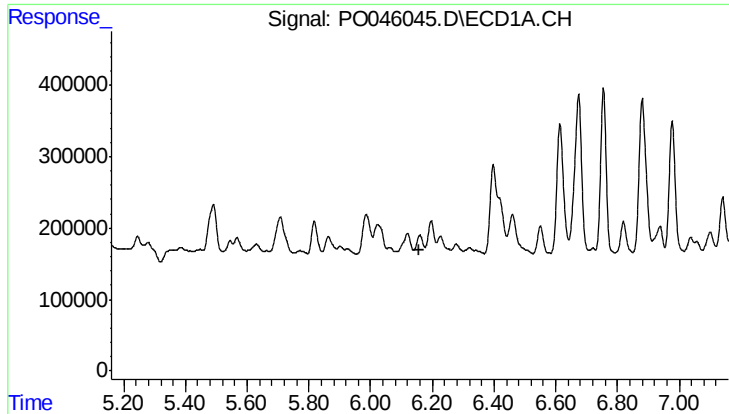
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.725 min
Response: 0
Conc: N.D.



#5 AR-1016-3

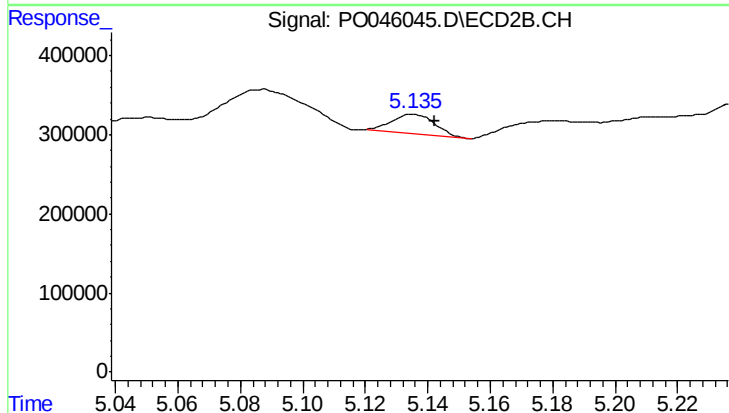
R.T.: 4.973 min
Delta R.T.: 0.002 min
Response: 435913
Conc: 70.96 ng/ml



#6 AR-1016-4

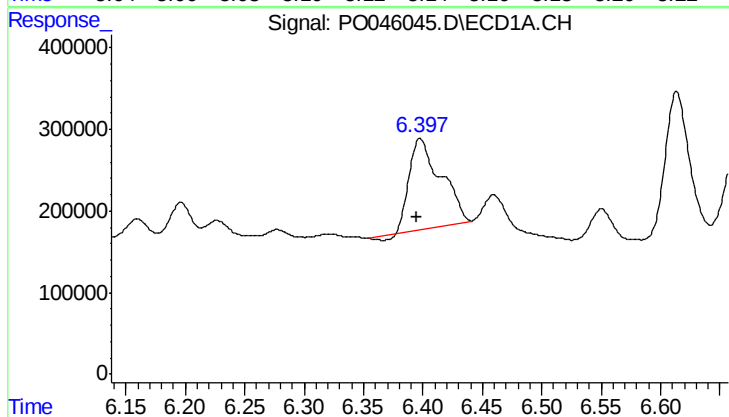
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
26KV-TP-2



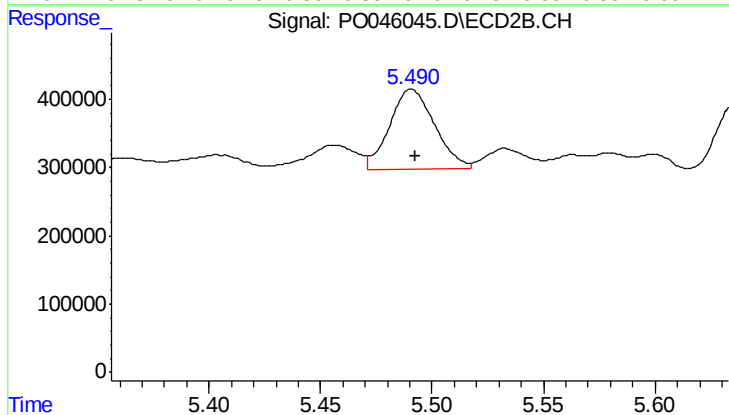
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: -0.007 min
Response: 233486
Conc: 35.30 ng/ml



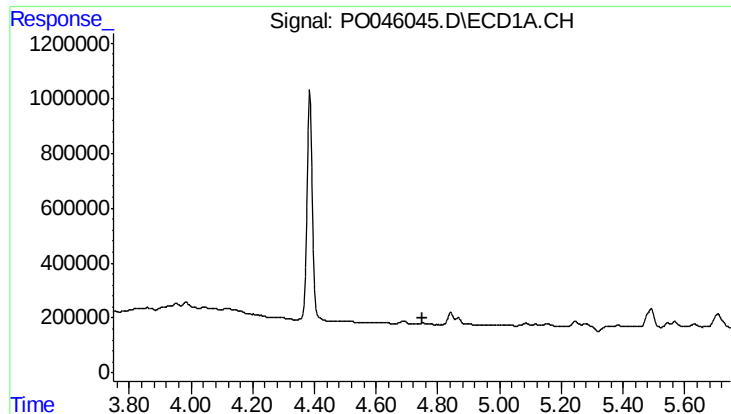
#7 AR-1016-5

R.T.: 6.398 min
Delta R.T.: 0.003 min
Response: 2026700
Conc: 178.94 ng/ml



#7 AR-1016-5

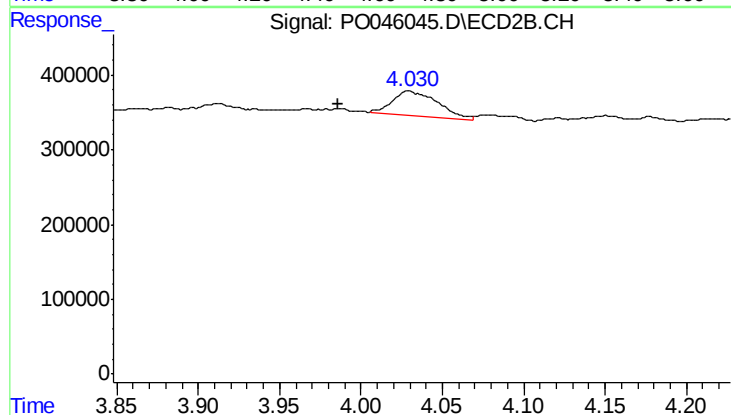
R.T.: 5.491 min
Delta R.T.: -0.002 min
Response: 1644279
Conc: 255.73 ng/ml



#10 AR-1221-3

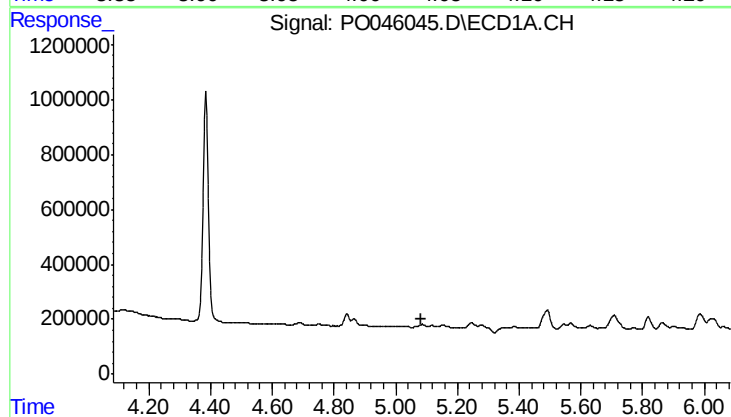
R.T.: 0.000 min
Exp R.T.: 4.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
26KV-TP-2



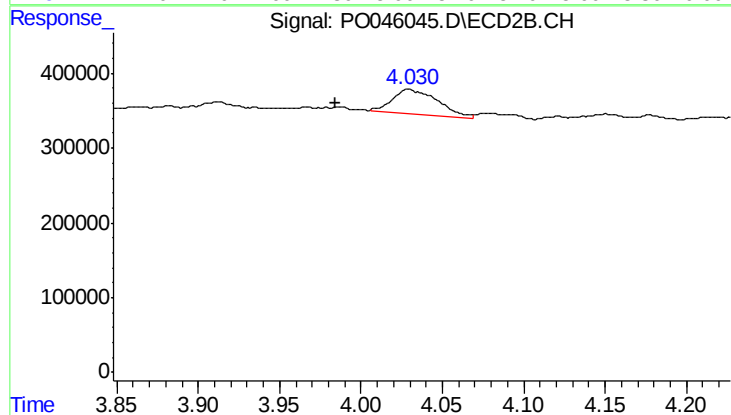
#10 AR-1221-3

R.T.: 4.029 min
Delta R.T.: 0.044 min
Response: 652731
Conc: 74.22 ng/ml



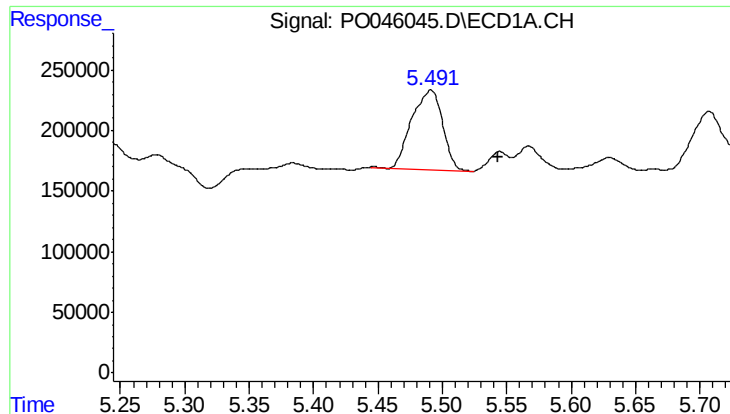
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.085 min
Response: 0
Conc: N.D.



#11 AR-1232-1

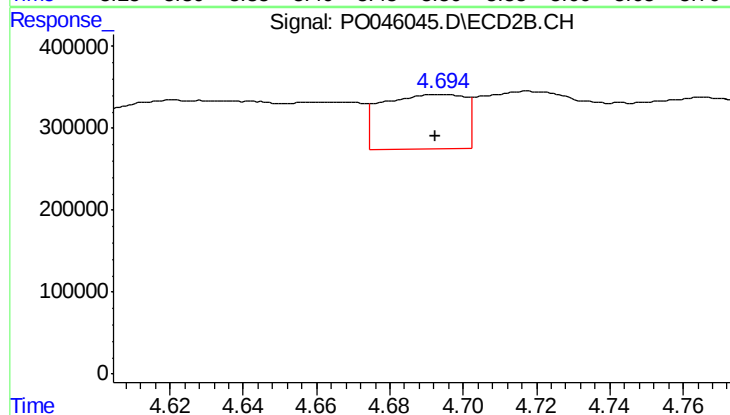
R.T.: 4.029 min
Delta R.T.: 0.045 min
Response: 652731
Conc: 110.85 ng/ml



#12 AR-1232-2

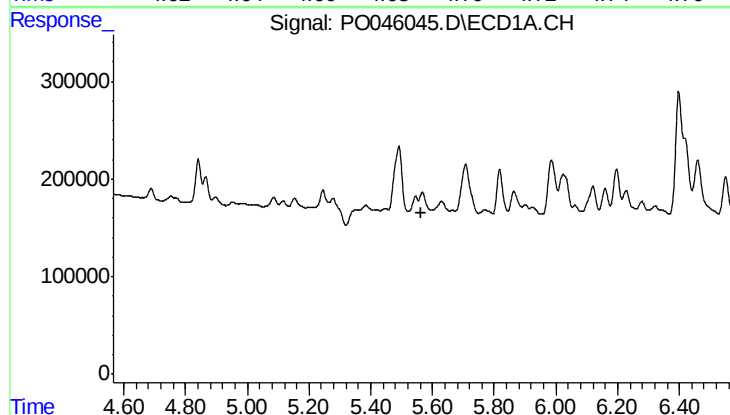
R.T.: 5.491 min
Delta R.T.: -0.052 min
Response: 1084361
Conc: 138.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
26KV-TP-2



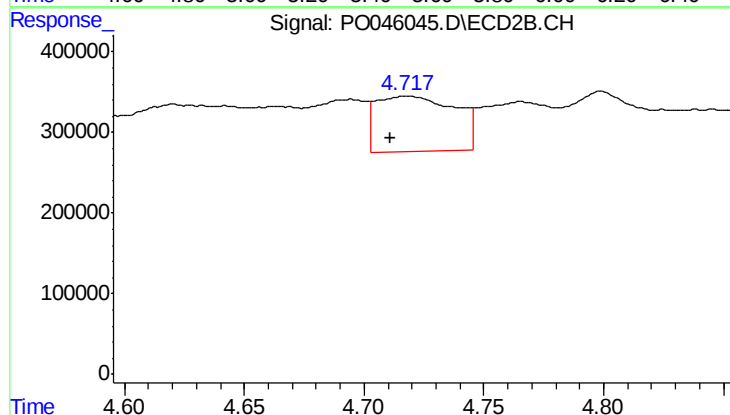
#12 AR-1232-2

R.T.: 4.694 min
Delta R.T.: 0.001 min
Response: 1056189
Conc: 250.05 ng/ml



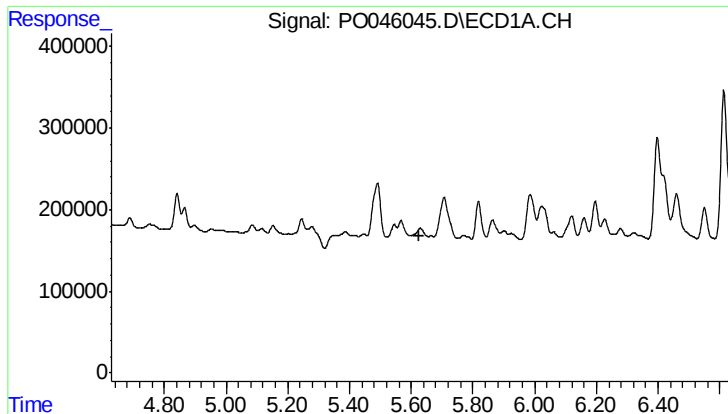
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.



#13 AR-1232-3

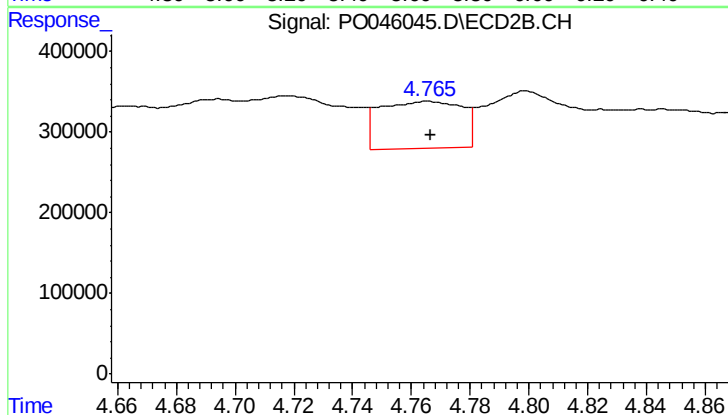
R.T.: 4.718 min
Delta R.T.: 0.007 min
Response: 1578543
Conc: 252.81 ng/ml



#14 AR-1232-4

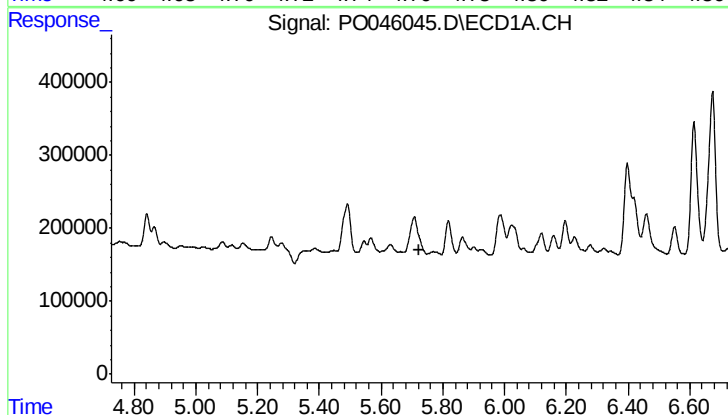
R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
26KV-TP-2



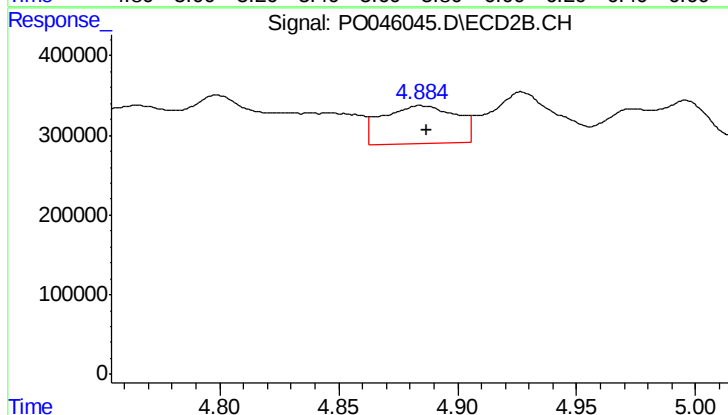
#14 AR-1232-4

R.T.: 4.765 min
Delta R.T.: -0.001 min
Response: 1132373
Conc: 249.05 ng/ml



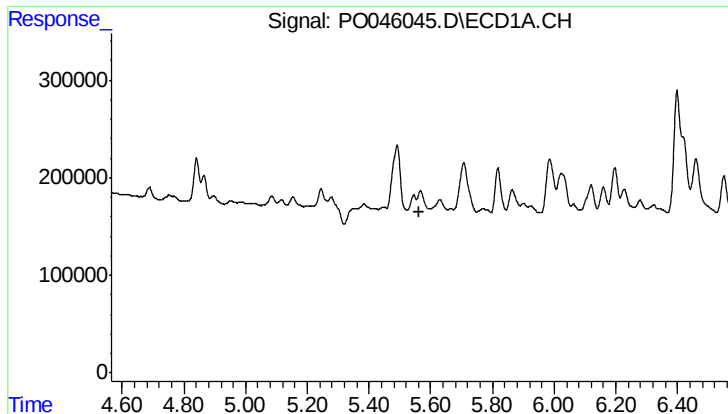
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.726 min
Response: 0
Conc: N.D.



#15 AR-1232-5

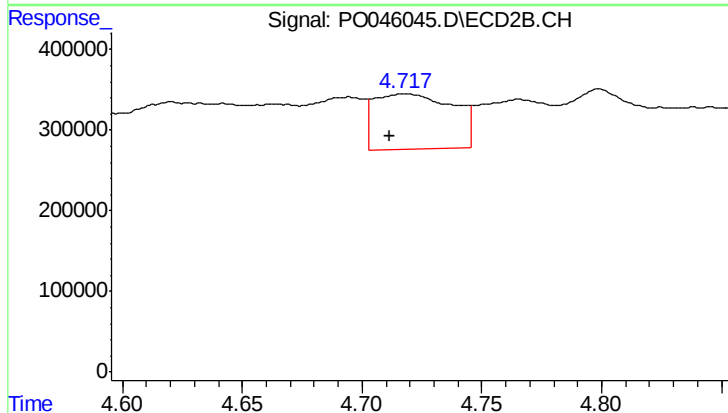
R.T.: 4.884 min
Delta R.T.: -0.003 min
Response: 1036793
Conc: 312.83 ng/ml



#17 AR-1242-2

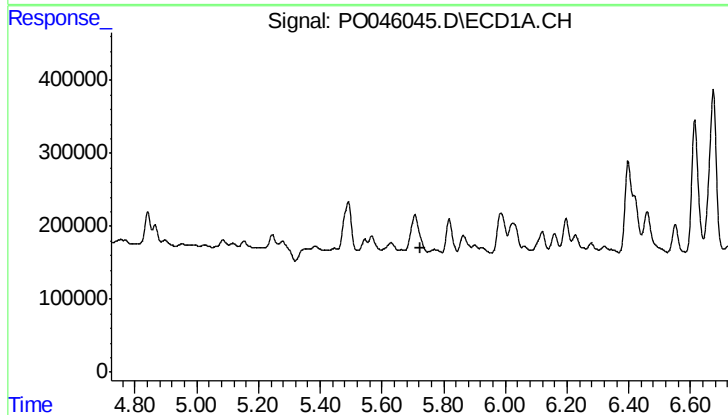
R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
26KV-TP-2



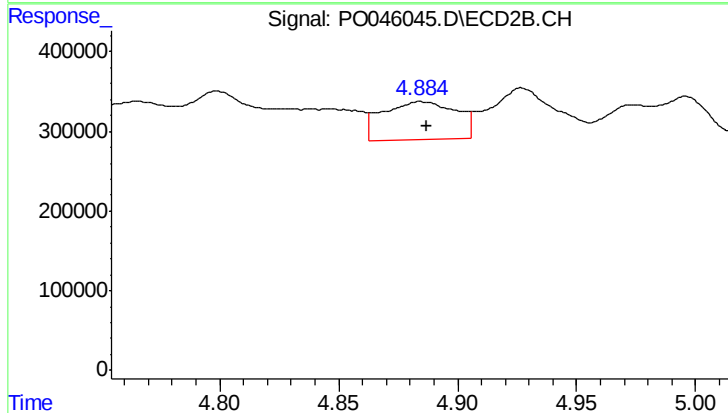
#17 AR-1242-2

R.T.: 4.718 min
Delta R.T.: 0.006 min
Response: 1578543
Conc: 166.96 ng/ml



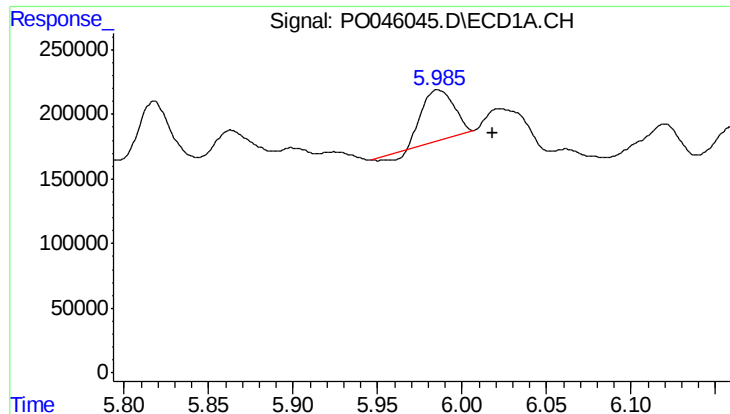
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.724 min
Response: 0
Conc: N.D.



#18 AR-1242-3

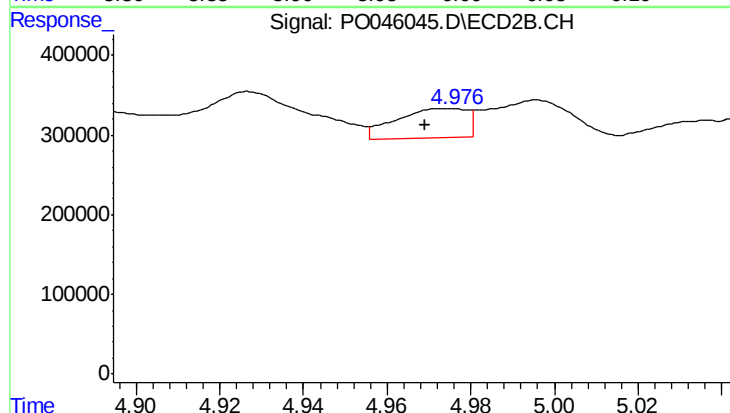
R.T.: 4.884 min
Delta R.T.: -0.003 min
Response: 1036793
Conc: 202.79 ng/ml



#19 AR-1242-4

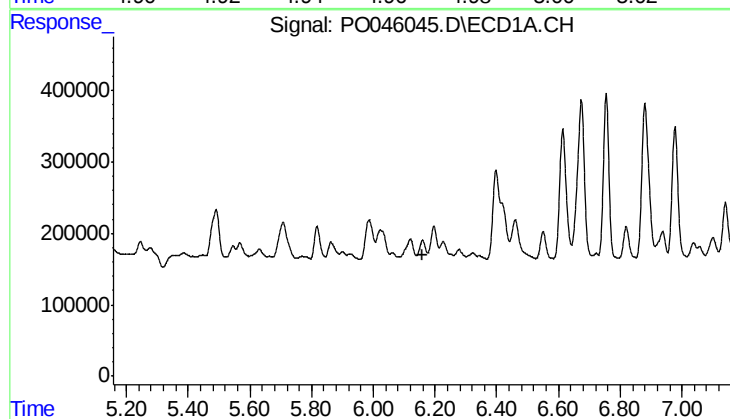
R.T.: 5.986 min
Delta R.T.: -0.033 min
Response: 478465
Conc: 52.53 ng/ml

Instrument :
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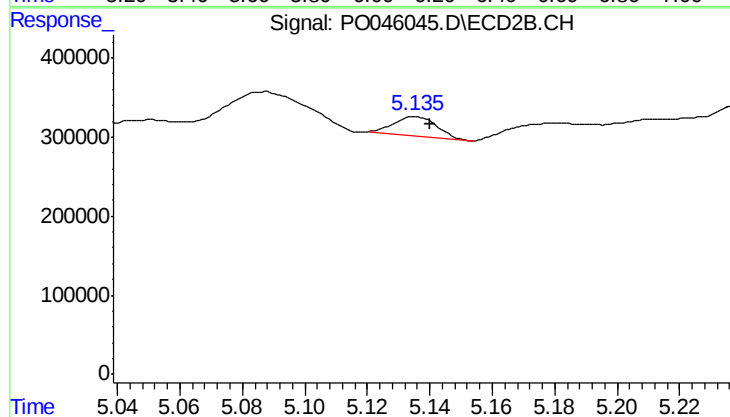
#19 AR-1242-4

R.T.: 4.973 min
Delta R.T.: 0.004 min
Response: 435913
Conc: 89.48 ng/ml



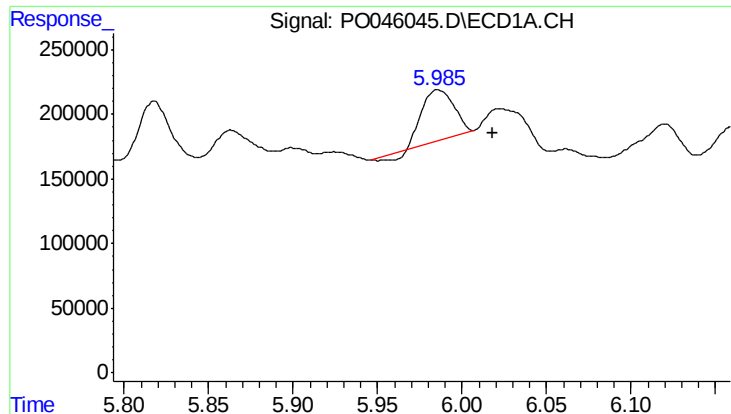
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#20 AR-1242-5

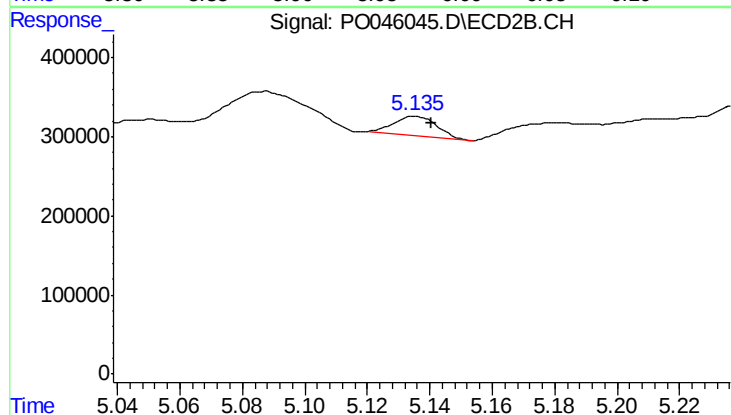
R.T.: 5.135 min
Delta R.T.: -0.005 min
Response: 233486
Conc: 45.81 ng/ml



#21 AR-1248-1

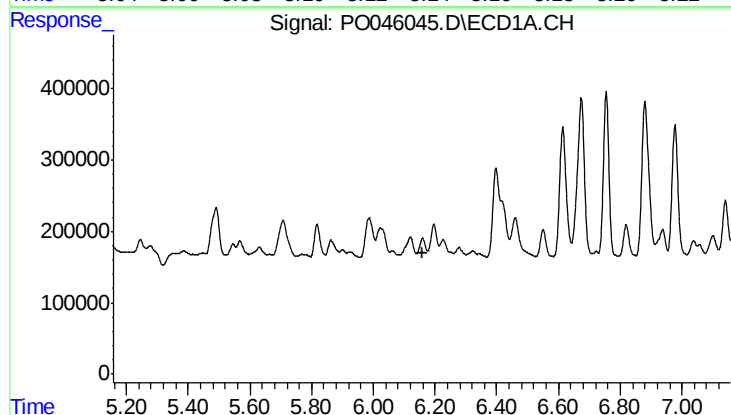
R.T.: 5.986 min
Delta R.T.: -0.033 min
Response: 478465
Conc: 30.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
26KV-TP-2



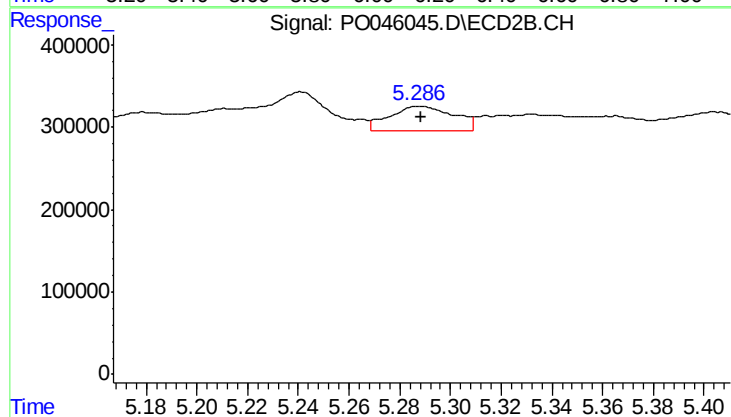
#21 AR-1248-1

R.T.: 5.135 min
Delta R.T.: -0.005 min
Response: 233486
Conc: 27.99 ng/ml



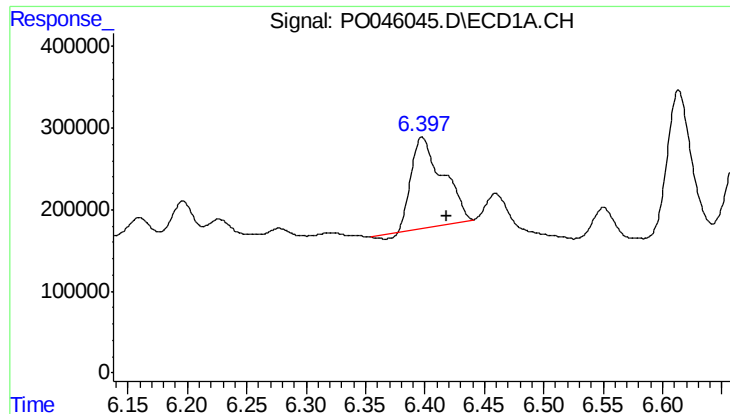
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#22 AR-1248-2

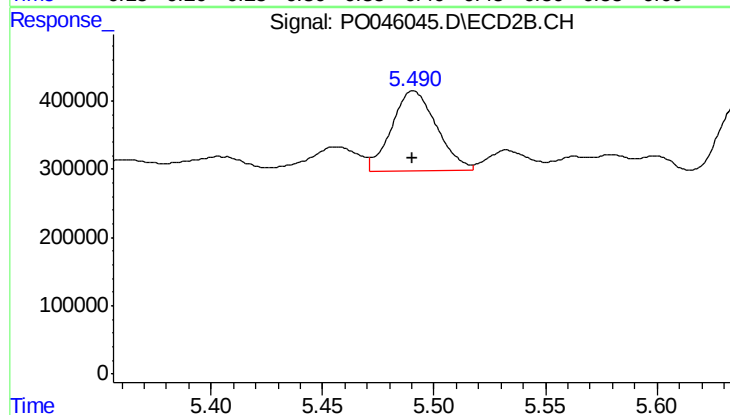
R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 514964
Conc: 67.27 ng/ml



#23 AR-1248-3

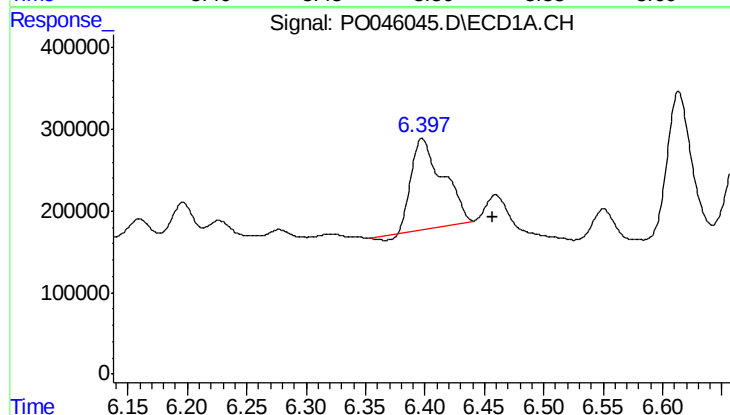
R.T.: 6.398 min
Delta R.T.: -0.021 min
Response: 2026700
Conc: 110.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
26KV-TP-2



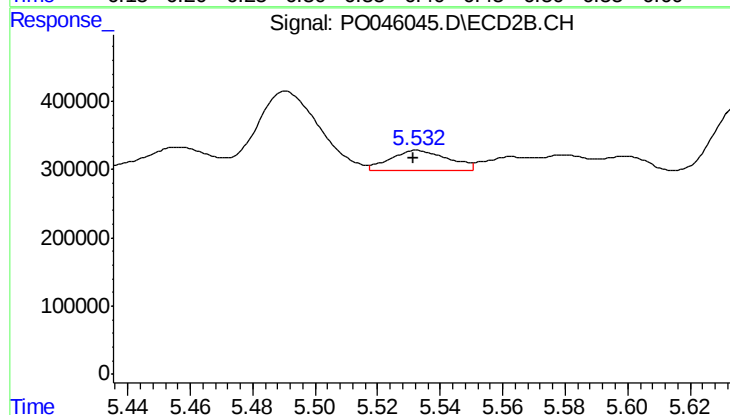
#23 AR-1248-3

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 1644279
Conc: 143.37 ng/ml



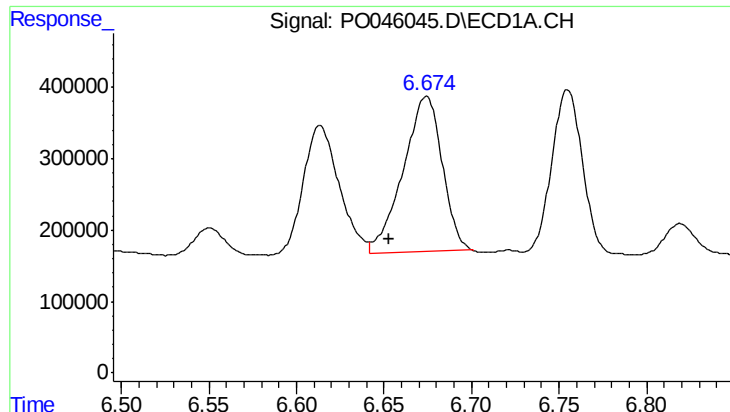
#24 AR-1248-4

R.T.: 6.398 min
Delta R.T.: -0.060 min
Response: 2026700
Conc: 112.89 ng/ml



#24 AR-1248-4

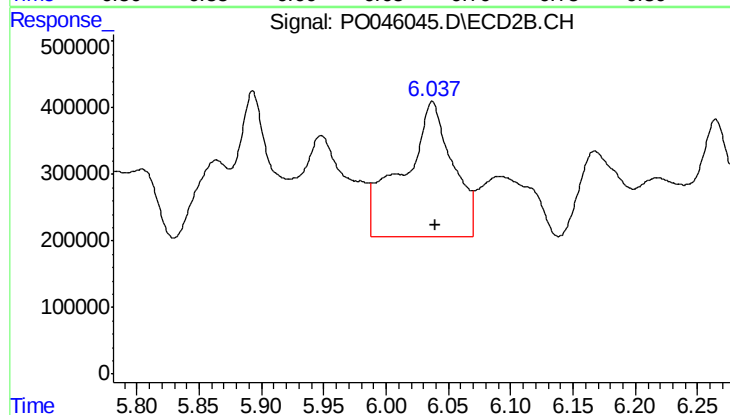
R.T.: 5.533 min
Delta R.T.: 0.001 min
Response: 391145
Conc: 46.24 ng/ml



#25 AR-1248-5

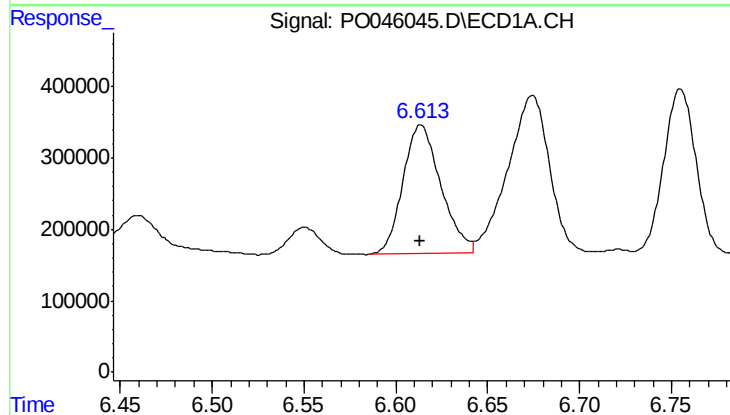
R.T.: 6.674 min
Delta R.T.: 0.021 min
Response: 3368674
Conc: 279.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
26KV-TP-2



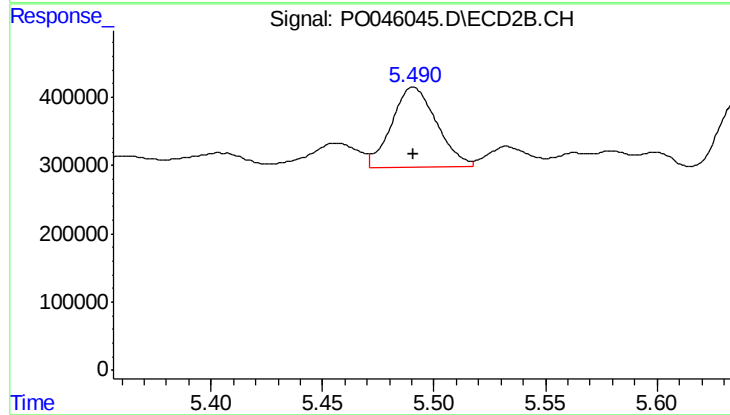
#25 AR-1248-5

R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 5682985
Conc: 1012.72 ng/ml



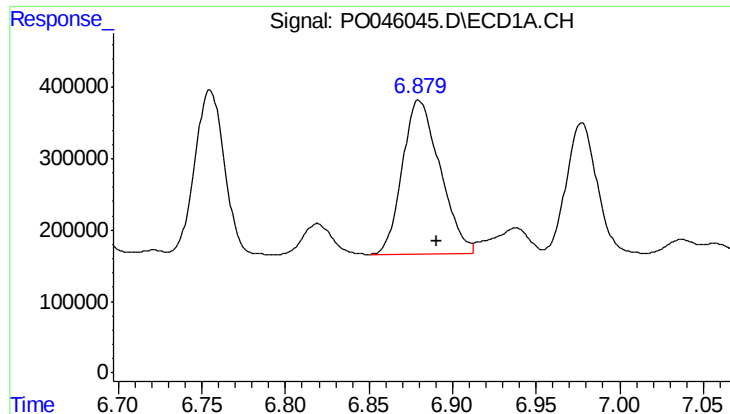
#26 AR-1254-1

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 2571399
Conc: 86.39 ng/ml



#26 AR-1254-1

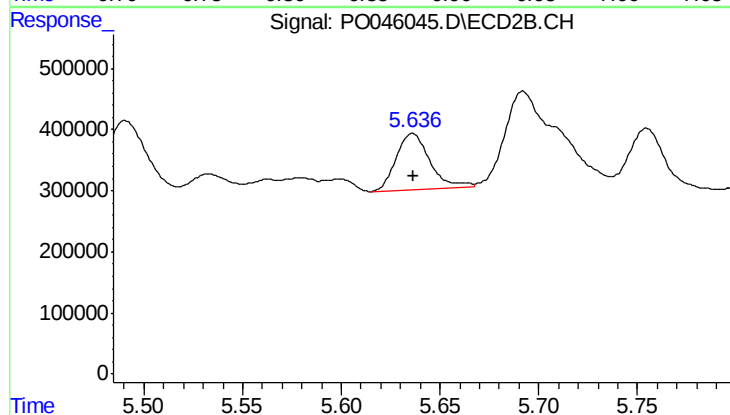
R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 1644279
Conc: 128.38 ng/ml



#27 AR-1254-2

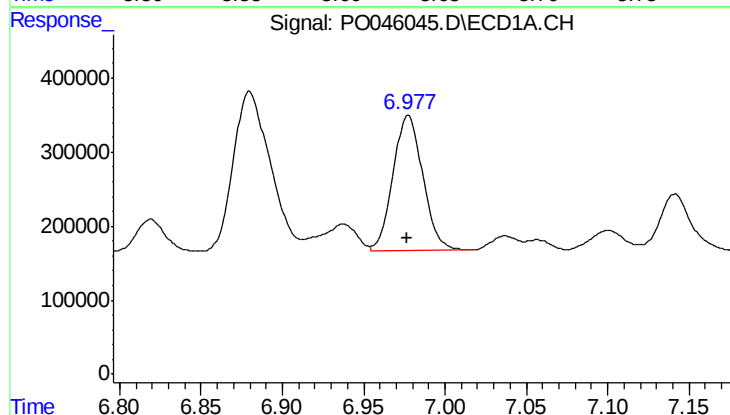
R.T.: 6.880 min
Delta R.T.: -0.011 min
Response: 3393130
Conc: 181.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
26KV-TP-2



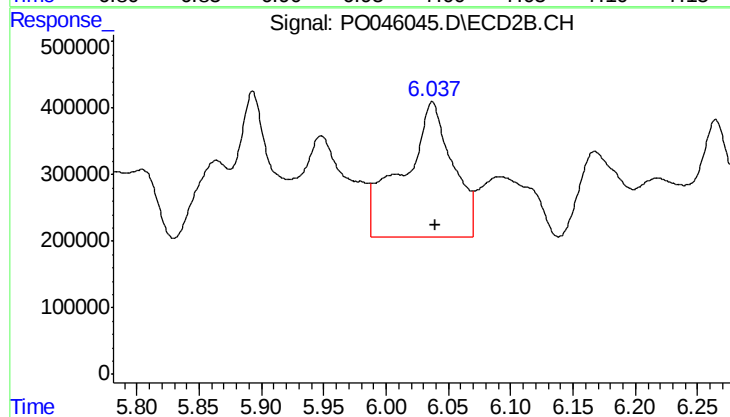
#27 AR-1254-2

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 1090278
Conc: 98.75 ng/ml



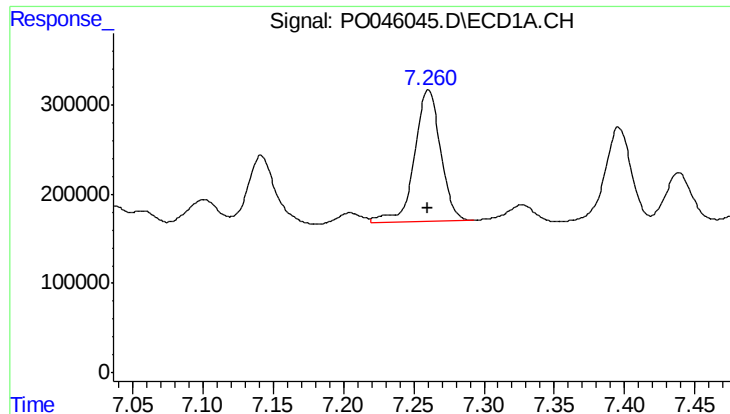
#28 AR-1254-3

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 2327411
Conc: 68.81 ng/ml



#28 AR-1254-3

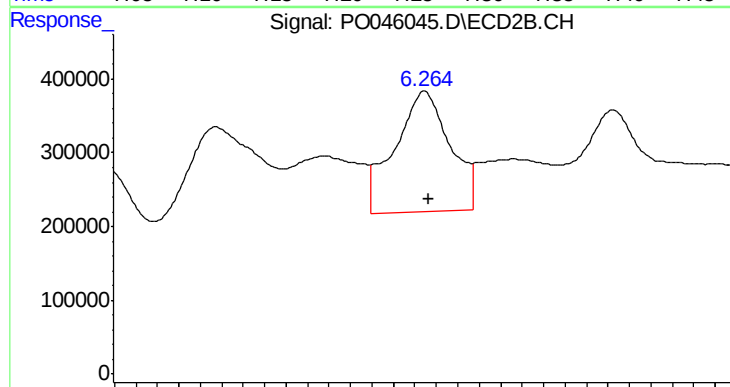
R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 5682985
Conc: 317.88 ng/ml



#29 AR-1254-4

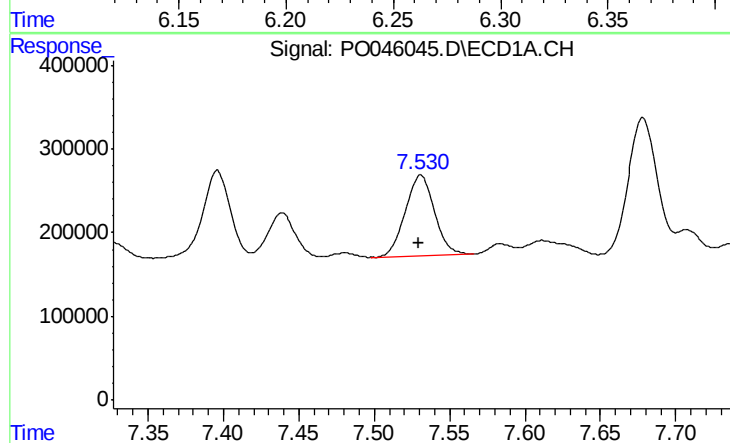
R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 1897553
Conc: 76.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
26KV-TP-2



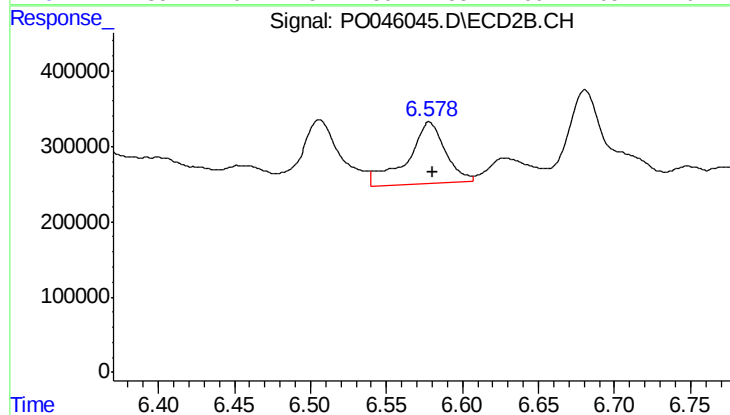
#29 AR-1254-4

R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 2968737
Conc: 267.41 ng/ml



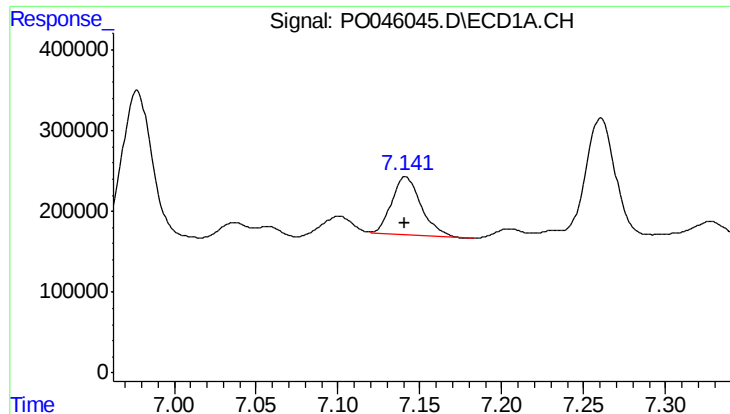
#30 AR-1254-5

R.T.: 7.531 min
Delta R.T.: 0.001 min
Response: 1311510
Conc: 70.92 ng/ml



#30 AR-1254-5

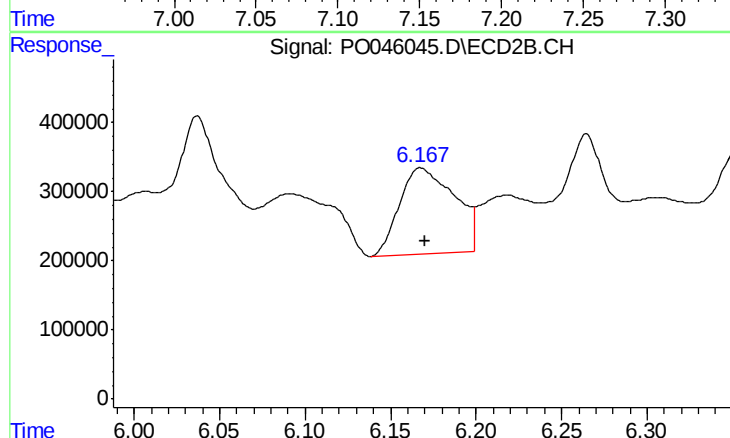
R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 1462318
Conc: 190.52 ng/ml



#31 AR-1260-1

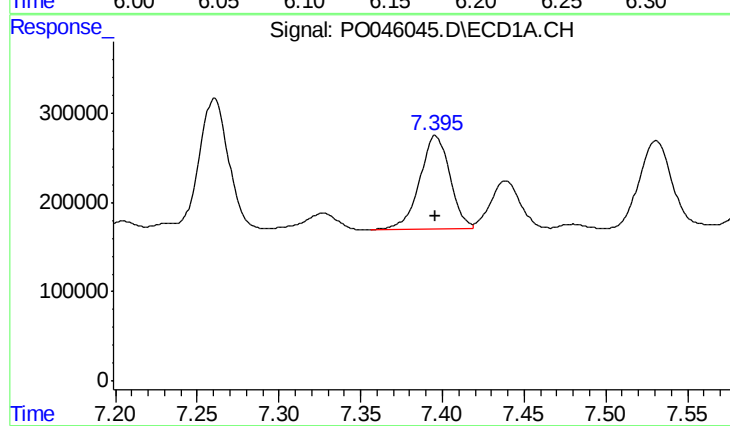
R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 921180
Conc: 38.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
26KV-TP-2



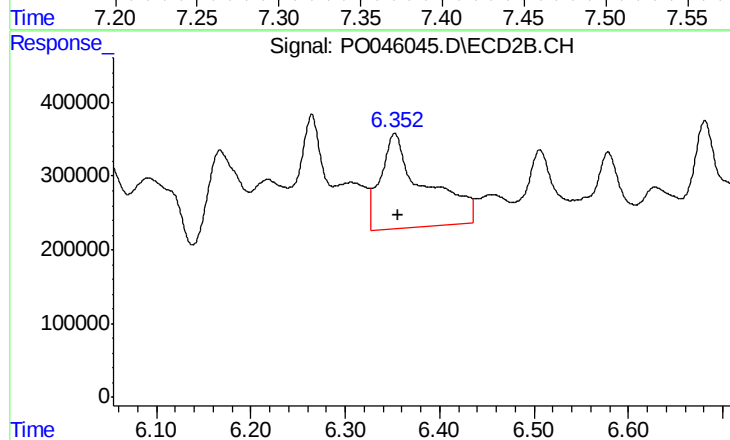
#31 AR-1260-1

R.T.: 6.168 min
Delta R.T.: -0.003 min
Response: 2778259
Conc: 229.10 ng/ml



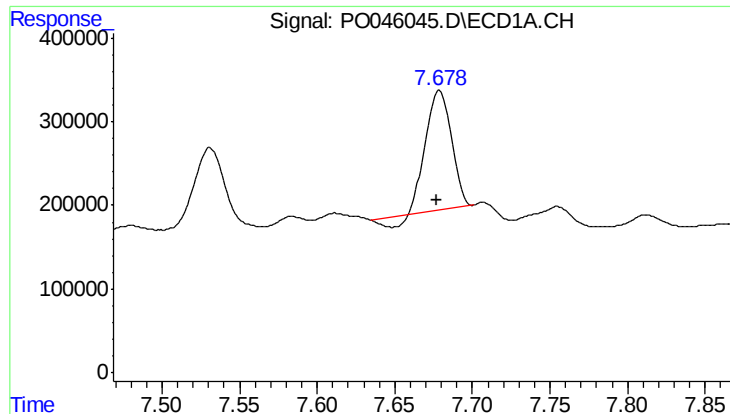
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 1350159
Conc: 46.93 ng/ml



#32 AR-1260-2

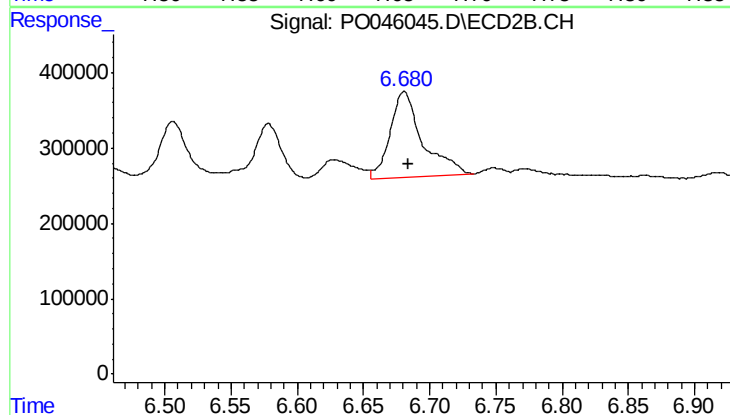
R.T.: 6.352 min
Delta R.T.: -0.004 min
Response: 4225585
Conc: 286.47 ng/ml



#33 AR-1260-3

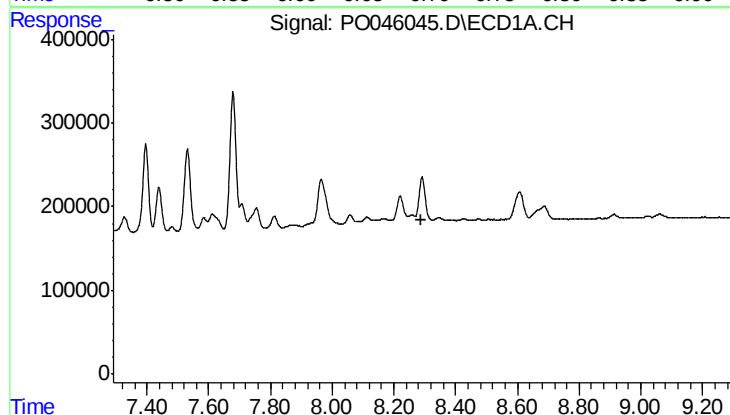
R.T.: 7.678 min
Delta R.T.: 0.002 min
Response: 1582937
Conc: 45.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
26KV-TP-2



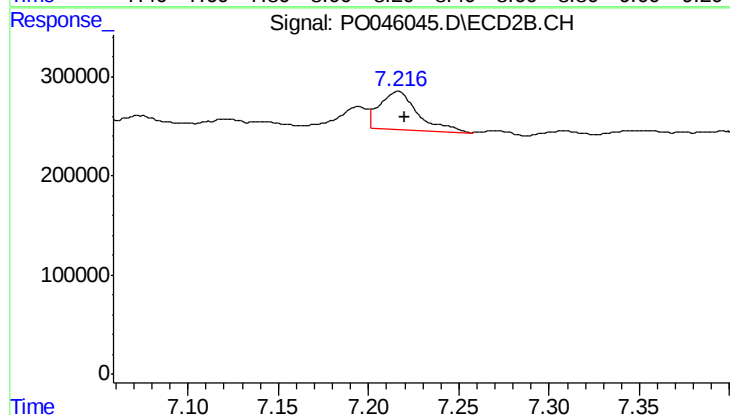
#33 AR-1260-3

R.T.: 6.681 min
Delta R.T.: -0.003 min
Response: 1961513
Conc: 128.85 ng/ml



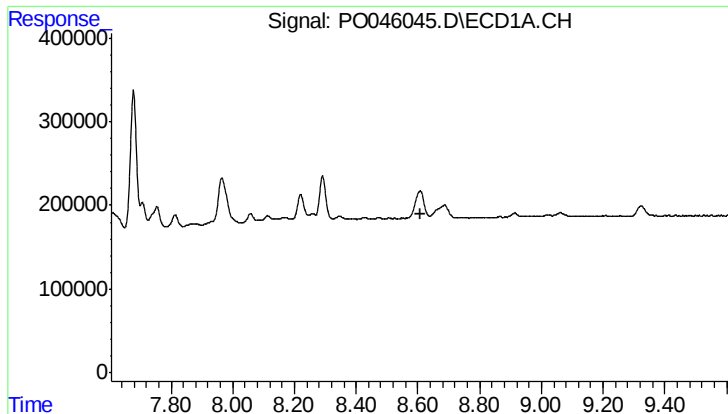
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.290 min
Response: 0
Conc: N.D.



#34 AR-1260-4

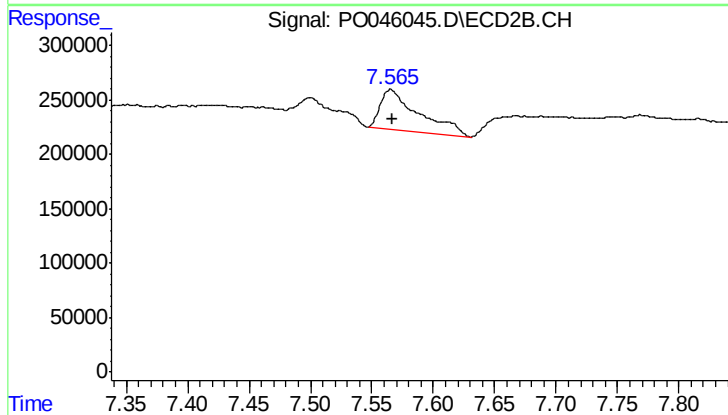
R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 558851
Conc: 25.25 ng/ml



#35 AR-1260-5

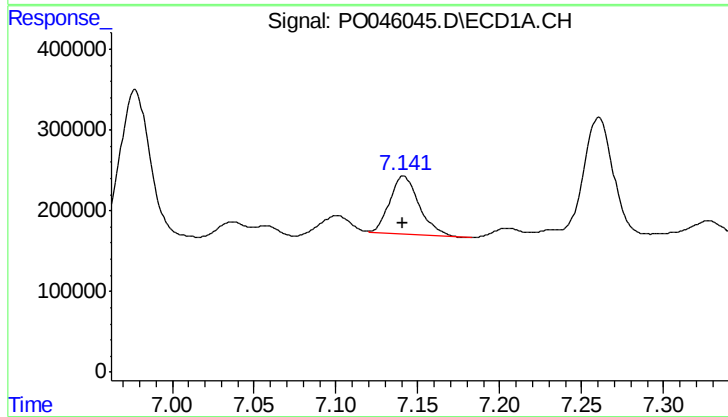
R.T.: 0.000 min
Exp R.T.: 8.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
26KV-TP-2



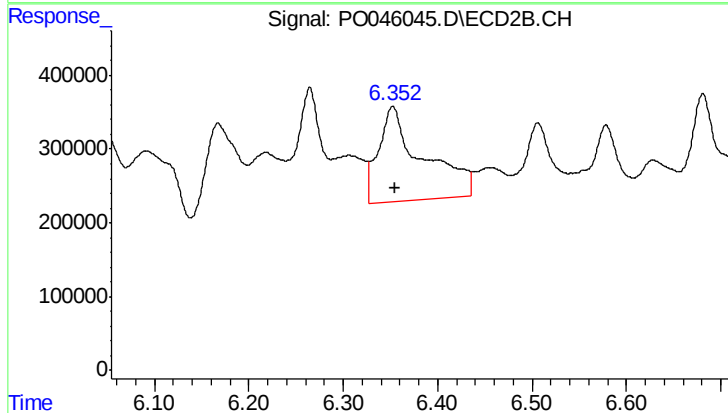
#35 AR-1260-5

R.T.: 7.565 min
Delta R.T.: -0.002 min
Response: 801016
Conc: 49.48 ng/ml



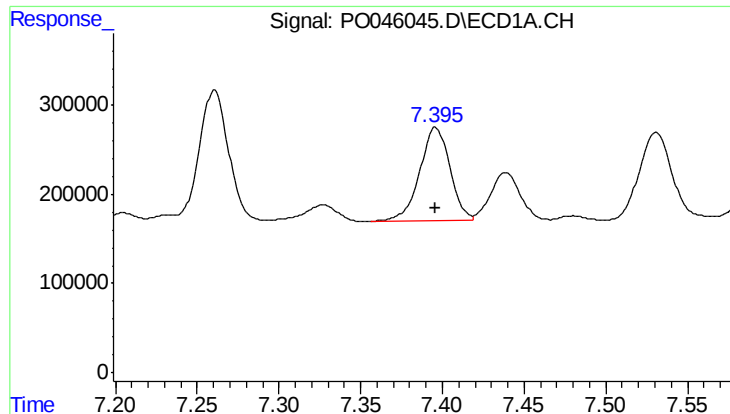
#36 AR-1262-1

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 921180
Conc: 41.15 ng/ml



#36 AR-1262-1

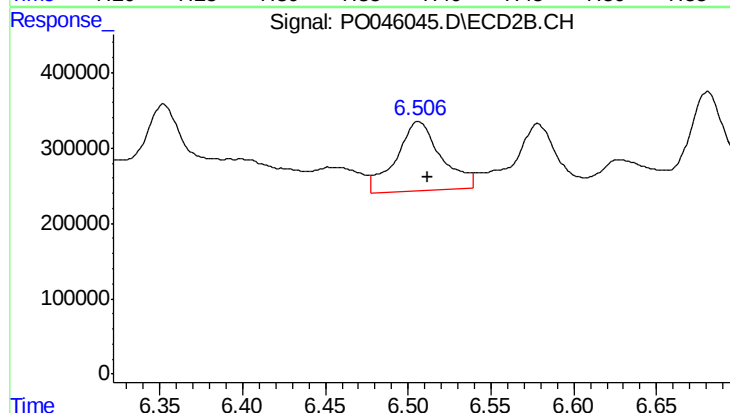
R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 4225585
Conc: 335.86 ng/ml



#37 AR-1262-2

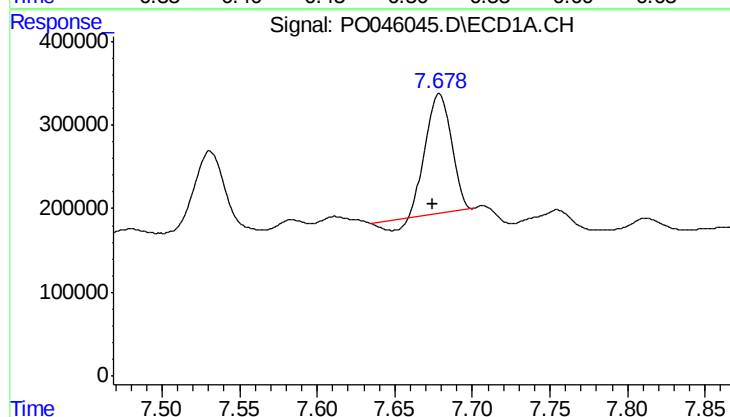
R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 1350159
Conc: 52.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
26KV-TP-2



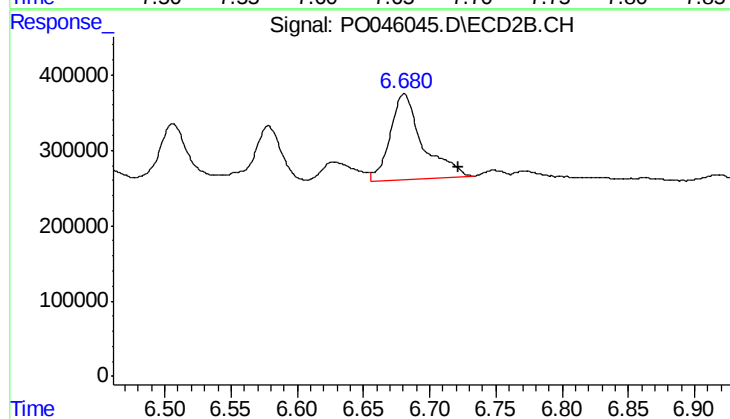
#37 AR-1262-2

R.T.: 6.506 min
Delta R.T.: -0.005 min
Response: 1741871
Conc: 142.03 ng/ml



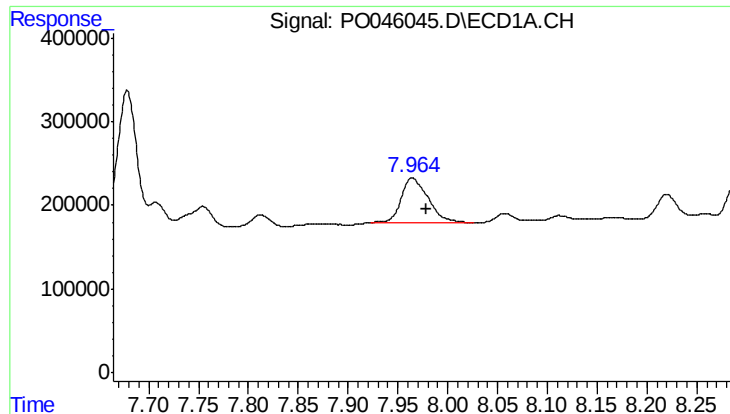
#38 AR-1262-3

R.T.: 7.678 min
Delta R.T.: 0.004 min
Response: 1582937
Conc: 59.90 ng/ml



#38 AR-1262-3

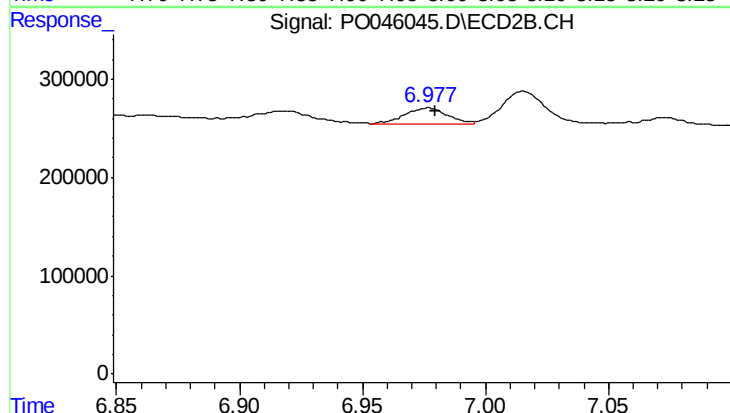
R.T.: 6.681 min
Delta R.T.: -0.040 min
Response: 1961513
Conc: 117.44 ng/ml



#39 AR-1262-4

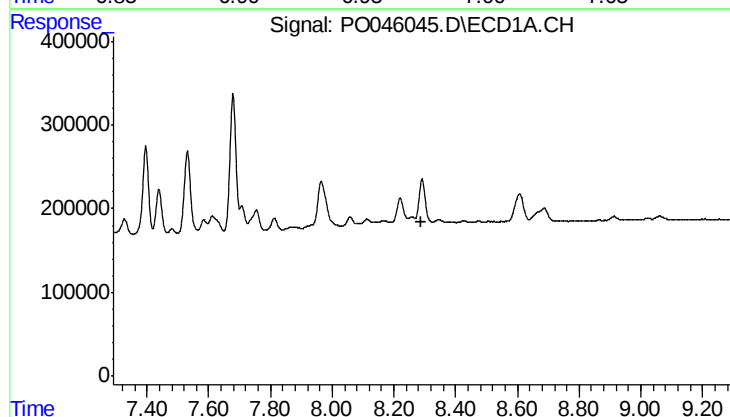
R.T.: 7.964 min
Delta R.T.: -0.014 min
Response: 985157
Conc: 29.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
26KV-TP-2



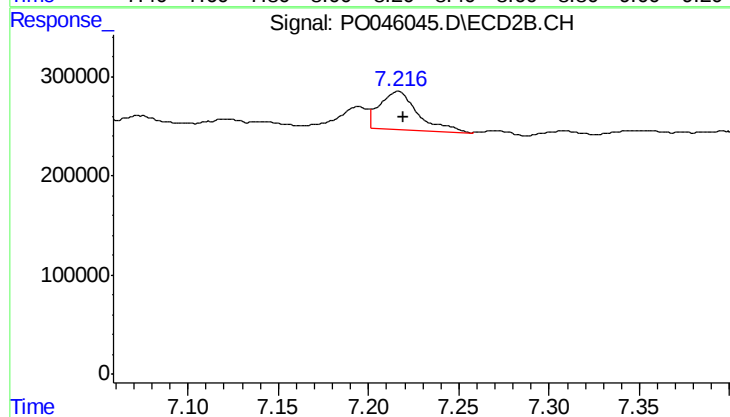
#39 AR-1262-4

R.T.: 6.976 min
Delta R.T.: -0.003 min
Response: 191680
Conc: 12.64 ng/ml



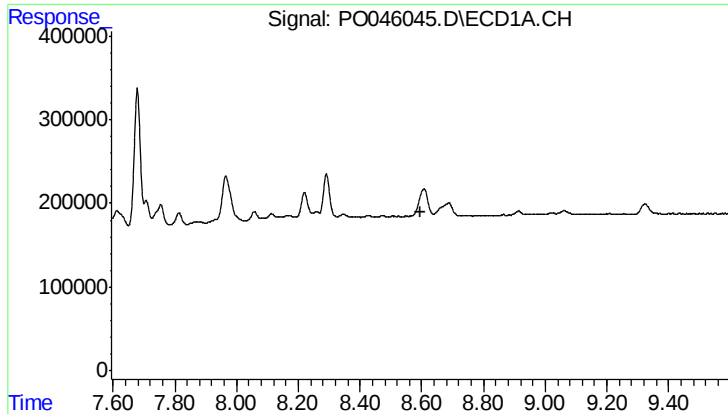
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.



#40 AR-1262-5

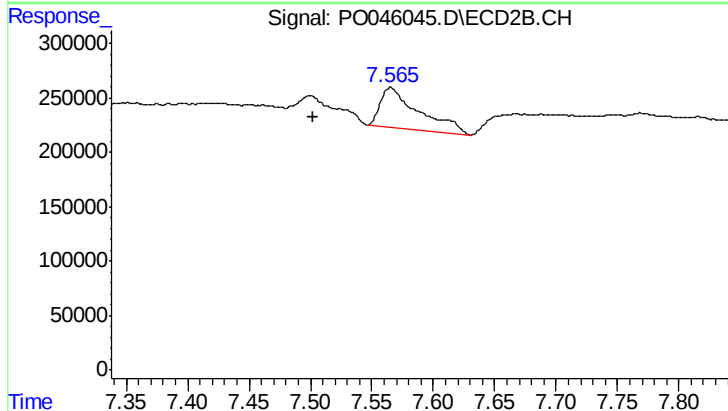
R.T.: 7.216 min
Delta R.T.: -0.003 min
Response: 558851
Conc: 21.21 ng/ml



#41 AR-1268-1

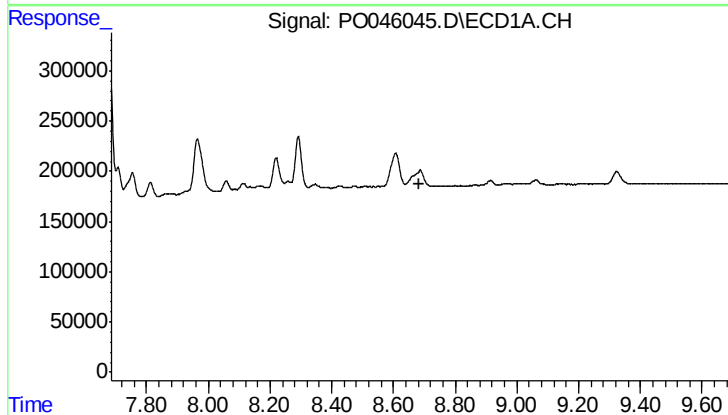
R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
26KV-TP-2



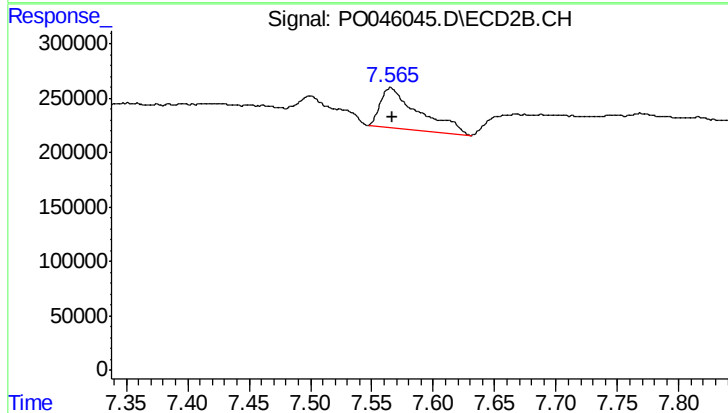
#41 AR-1268-1

R.T.: 7.565 min
Delta R.T.: 0.063 min
Response: 801016
Conc: 31.75 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.686 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.565 min
Delta R.T.: -0.001 min
Response: 801016
Conc: 33.30 ng/ml