

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062424\
 Data File : PP065960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2024 13:42
 Operator : YP\AJ
 Sample : P3009-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 VNJ-204

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 14:09:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.828	4.067	29557425	43859799	15.582	15.707
2)	SA Decachlor...	10.848	9.250	24561932	14292122	12.488	9.701
Target Compounds							
4)	L1 AR-1016-2	6.043	5.220	1223673	1052054	12.777	8.911 #
5)	L1 AR-1016-3	6.099	0.000	242768	0	3.968	N.D. #
6)	L1 AR-1016-4	6.173f	0.000	3788068	0	77.028	N.D. #
7)	L1 AR-1016-5	0.000	5.655	0	1960100	N.D.	29.714 #
8)	L2 AR-1221-1	0.000	4.269f	0	834568	N.D.	23.986 #
9)	L2 AR-1221-2	5.142f	4.377	368161	1007576	19.064	37.325 #
10)	L2 AR-1221-3	5.224f	0.000	260240	0	4.631	N.D. #
11)	L3 AR-1232-1	5.224f	0.000	260240	0	5.752	N.D. #
12)	L3 AR-1232-2	5.733	5.220	1255484	1052054	48.206	18.857 #
13)	L3 AR-1232-3	6.043	0.000	1223673	0	27.050	N.D. #
14)	L3 AR-1232-4	6.173f	0.000	3788068	0	162.173	N.D. #
15)	L3 AR-1232-5	6.299f	5.655	420787	1960100	21.434	67.036 #
17)	L4 AR-1242-2	6.043f	5.220	1223673	1052054	15.431	10.579 #
18)	L4 AR-1242-3	6.099	0.000	242768	0	4.803	N.D. #
19)	L4 AR-1242-4	6.173f	0.000	3788068	0	92.312	N.D. #
20)	L4 AR-1242-5	6.913f	6.010	29639139	13548915	679.456	228.026 #
22)	L5 AR-1248-2	6.299f	0.000	420787	0	6.752	N.D. #
24)	L5 AR-1248-4	6.883	5.655	11535189	1960100	162.022	22.296 #
25)	L5 AR-1248-5	6.913f	0.000	29639139	0	427.562	N.D. #
26)	L6 AR-1254-1	6.883f	6.010	11535189	13548915	147.249	109.960 #
27)	L6 AR-1254-2	7.105f	6.157	11241068	1636877	95.157	15.546 #
28)	L6 AR-1254-3	0.000	6.535f	0	5842959	N.D.	36.924 #
29)	L6 AR-1254-4	7.725	6.814f	3463004	1557723	38.942	16.870 #
30)	L6 AR-1254-5	8.174f	7.184f	3681119	5713801	37.578	44.642
31)	L7 AR-1260-1	7.623	6.714f	1007694	4111322	10.404	38.742 #
32)	L7 AR-1260-2	7.879	6.871	12514244	1140773	111.615	9.250 #
33)	L7 AR-1260-3	8.234	7.015f	925074	691124	10.596	5.959 #
34)	L7 AR-1260-4	8.470	7.505	11156089	1862041	111.326	21.141 #
35)	L7 AR-1260-5	8.829	0.000	764066	0	4.052	N.D. #
36)	L8 AR-1262-1	8.291	7.313	1663624	1271496	31.050	22.861 #
37)	L8 AR-1262-2	8.829	7.505	764066	1862041	3.602	16.711 #
38)	L8 AR-1262-3	9.197f	0.000	752321	0	4.914	N.D. #
39)	L8 AR-1262-4	9.247f	0.000	615022	0	5.076	N.D. #
41)	L9 AR-1268-1	9.197f	0.000	752321	0	2.962	N.D. #
42)	L9 AR-1268-2	9.247f	0.000	615022	0	2.603	N.D. #
45)	L9 AR-1268-5	10.464	0.000	794638	0	1.196	N.D. #

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

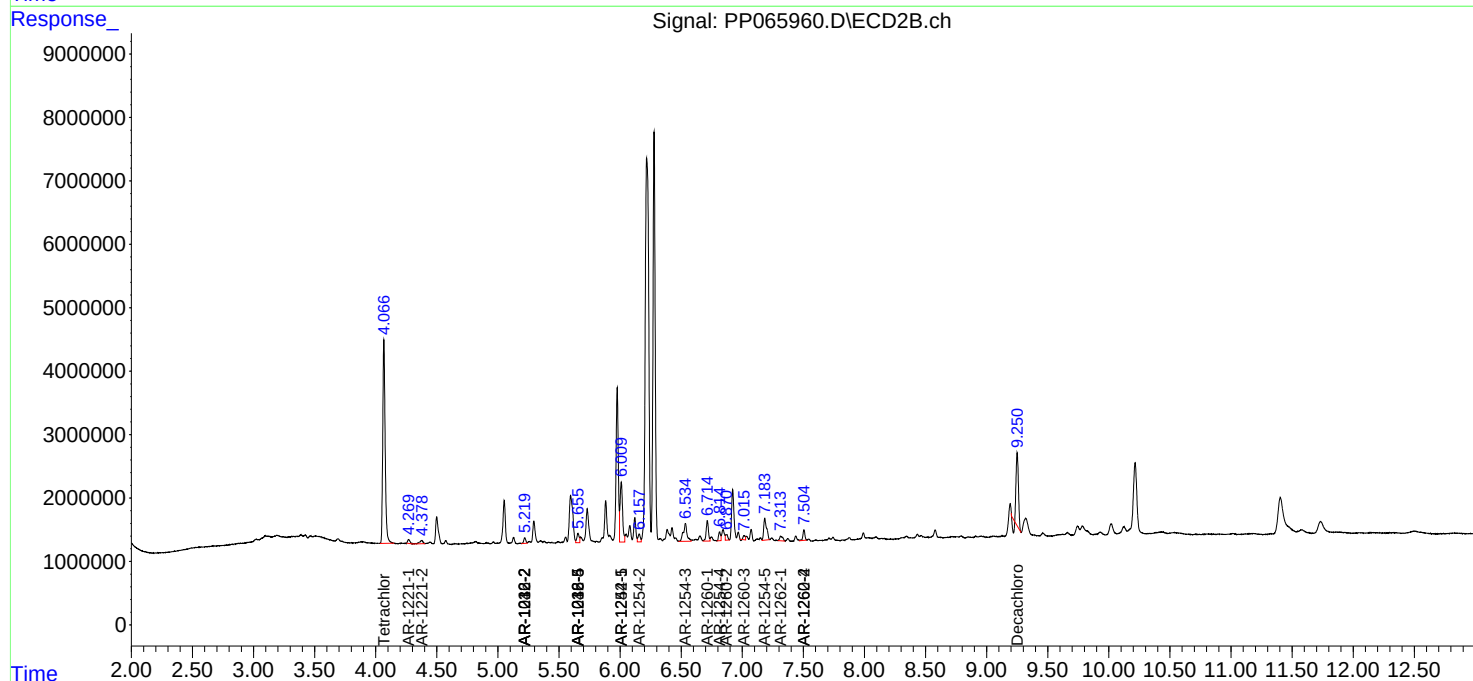
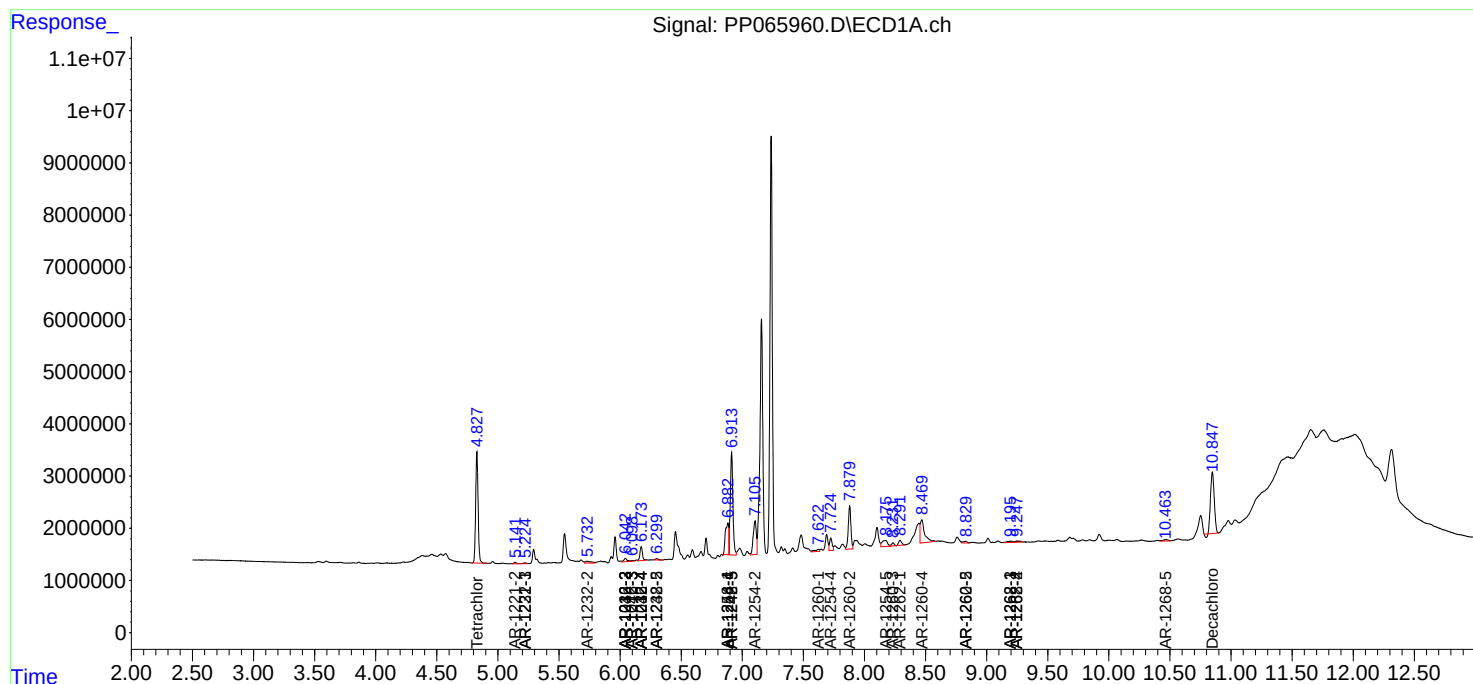
Instrument :
ECD_P
ClientSampleId :
VNJ-204

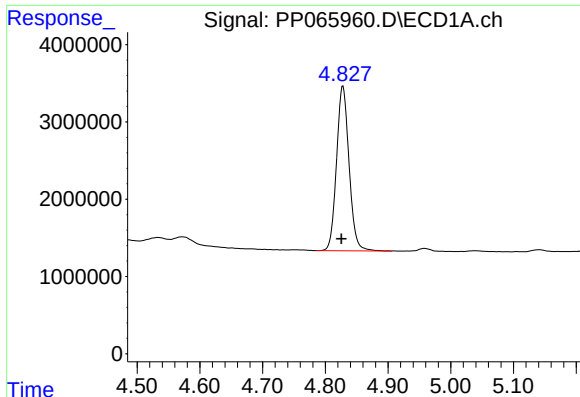
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062424\
Data File : PP065960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2024 13:42
Operator : YP\AJ
Sample : P3009-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
VNJ-204

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 14:09:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 2024
Response via : Initial Calibration
Integrator: ChemStation

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

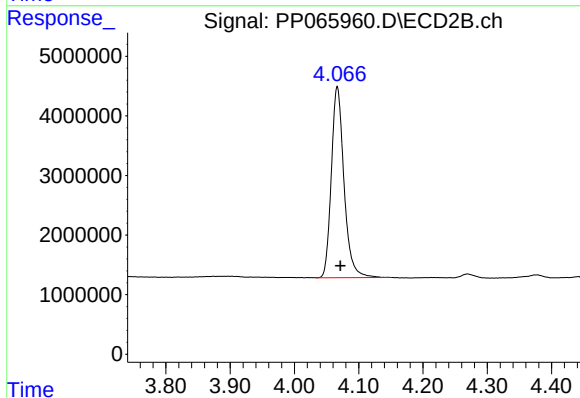




#1 Tetrachloro-m-xylene

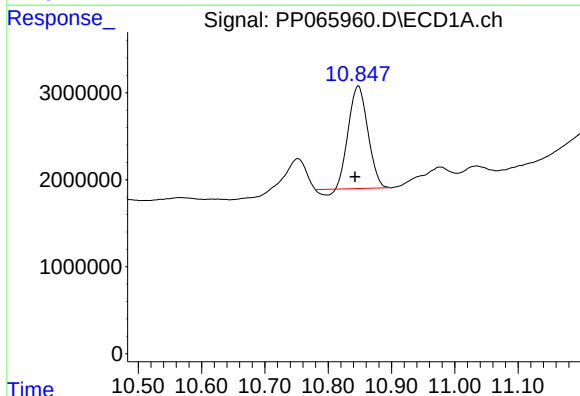
R.T.: 4.828 min
Delta R.T.: 0.002 min
Response: 29557425
Conc: 15.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-204



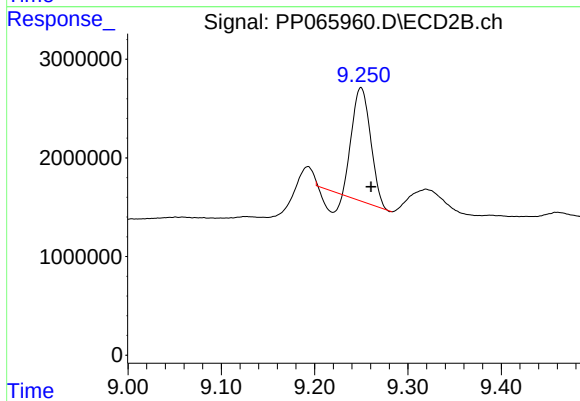
#1 Tetrachloro-m-xylene

R.T.: 4.067 min
Delta R.T.: -0.005 min
Response: 43859799
Conc: 15.71 ng/ml



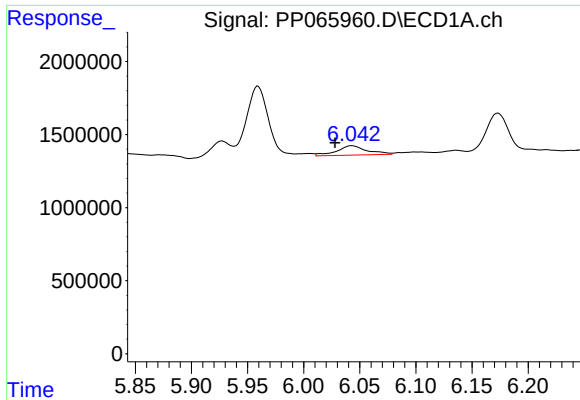
#2 Decachlorobiphenyl

R.T.: 10.848 min
Delta R.T.: 0.005 min
Response: 24561932
Conc: 12.49 ng/ml



#2 Decachlorobiphenyl

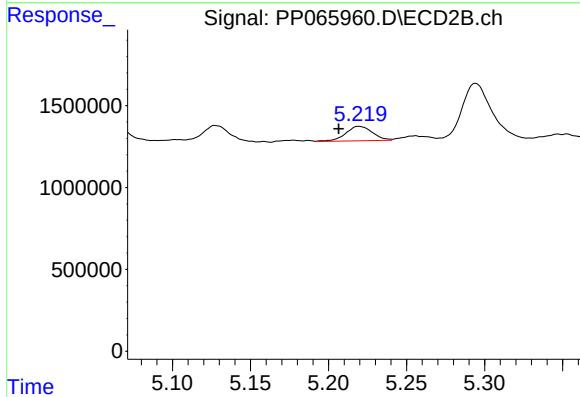
R.T.: 9.250 min
Delta R.T.: -0.011 min
Response: 14292122
Conc: 9.70 ng/ml



#4 AR-1016-2

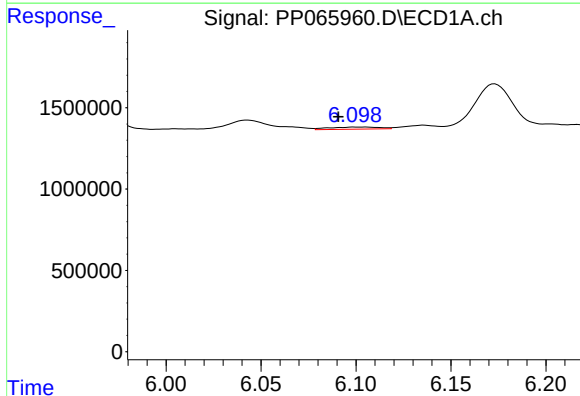
R.T.: 6.043 min
Delta R.T.: 0.015 min
Response: 1223673
Conc: 12.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-204



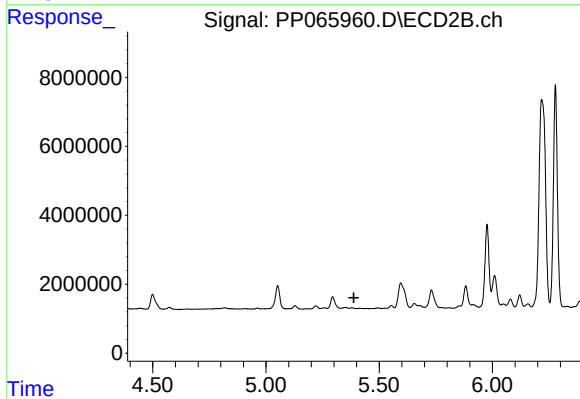
#4 AR-1016-2

R.T.: 5.220 min
Delta R.T.: 0.013 min
Response: 1052054
Conc: 8.91 ng/ml



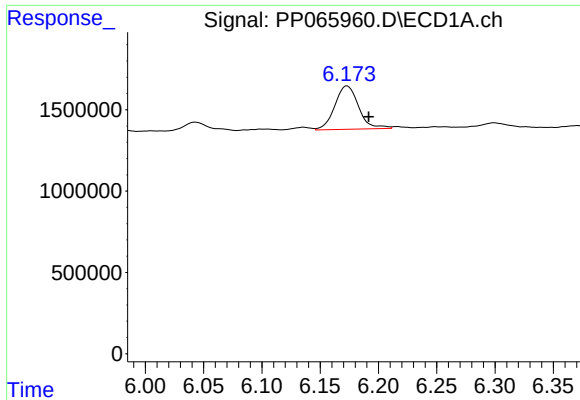
#5 AR-1016-3

R.T.: 6.099 min
Delta R.T.: 0.008 min
Response: 242768
Conc: 3.97 ng/ml



#5 AR-1016-3

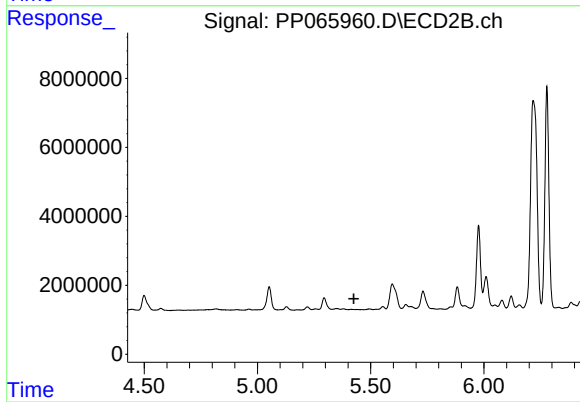
R.T.: 0.000 min
Exp R.T. : 5.388 min
Response: 0
Conc: N.D.



#6 AR-1016-4

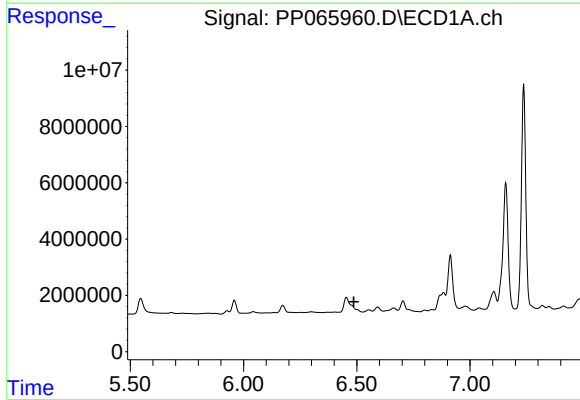
R.T.: 6.173 min
Delta R.T.: -0.018 min
Response: 3788068
Conc: 77.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-204



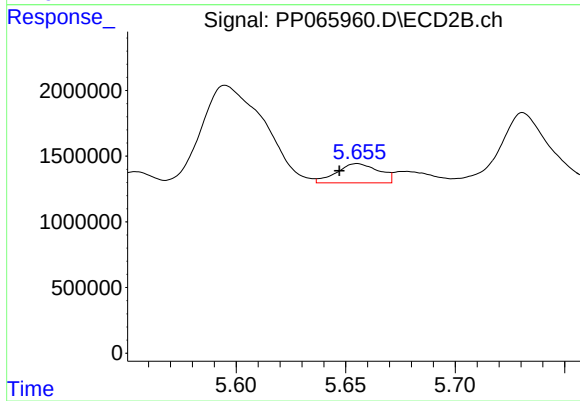
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.426 min
Response: 0
Conc: N.D.



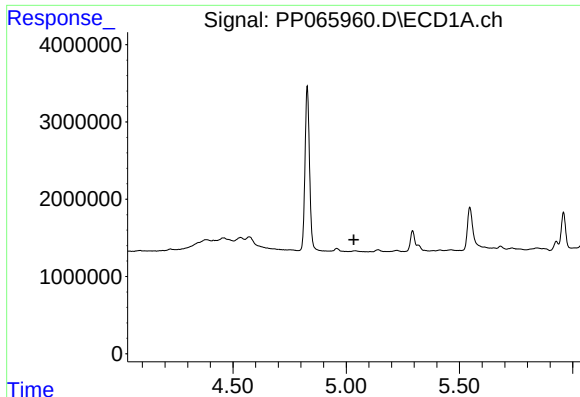
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.487 min
Response: 0
Conc: N.D.



#7 AR-1016-5

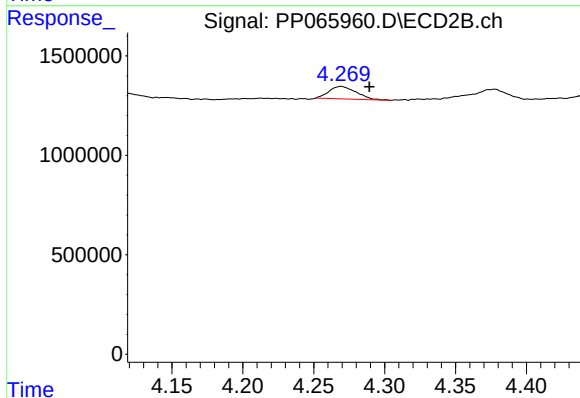
R.T.: 5.655 min
Delta R.T.: 0.008 min
Response: 1960100
Conc: 29.71 ng/ml



#8 AR-1221-1

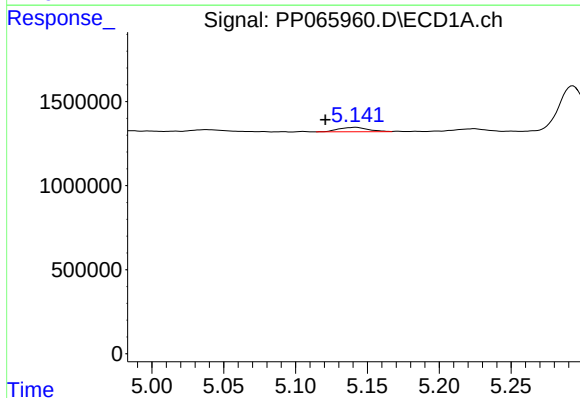
R.T.: 0.000 min
Exp R.T.: 5.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
VNJ-204



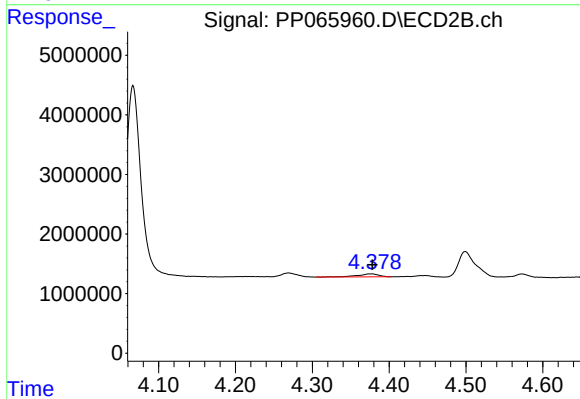
#8 AR-1221-1

R.T.: 4.269 min
Delta R.T.: -0.020 min
Response: 834568
Conc: 23.99 ng/ml



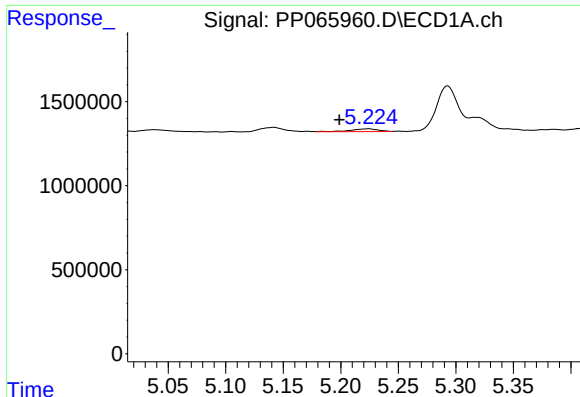
#9 AR-1221-2

R.T.: 5.142 min
Delta R.T.: 0.021 min
Response: 368161
Conc: 19.06 ng/ml



#9 AR-1221-2

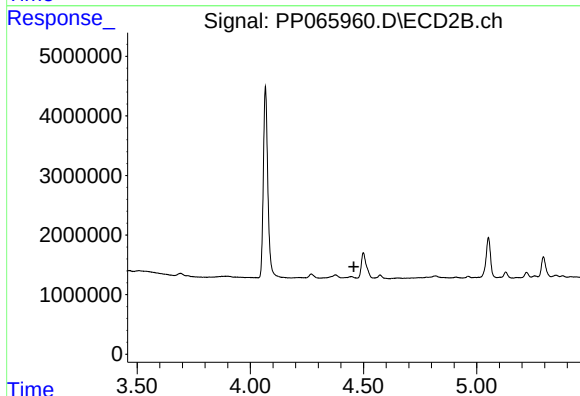
R.T.: 4.377 min
Delta R.T.: 0.000 min
Response: 1007576
Conc: 37.33 ng/ml



#10 AR-1221-3

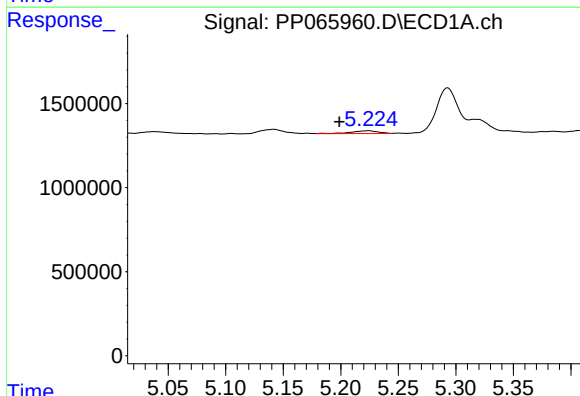
R.T.: 5.224 min
Delta R.T.: 0.026 min
Response: 260240
Conc: 4.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-204



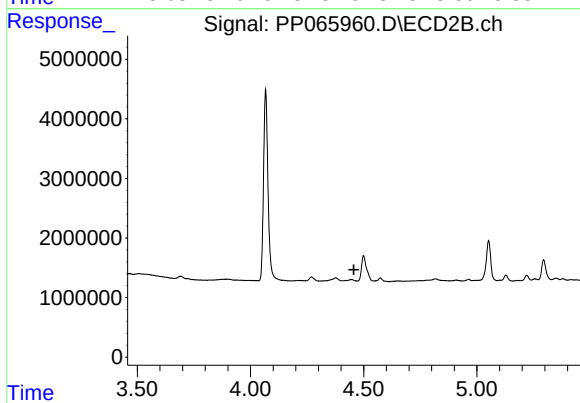
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



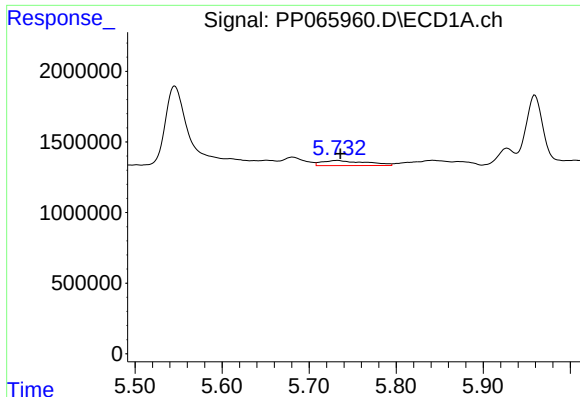
#11 AR-1232-1

R.T.: 5.224 min
Delta R.T.: 0.026 min
Response: 260240
Conc: 5.75 ng/ml



#11 AR-1232-1

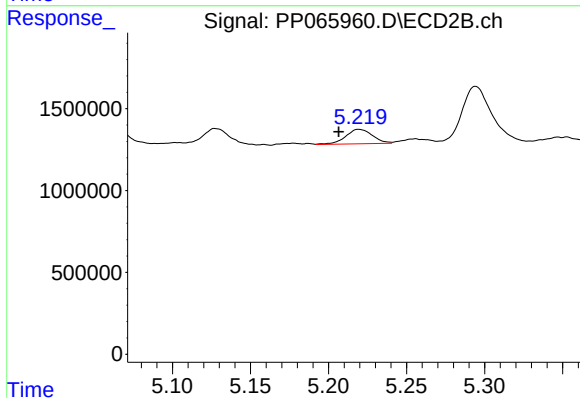
R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



#12 AR-1232-2

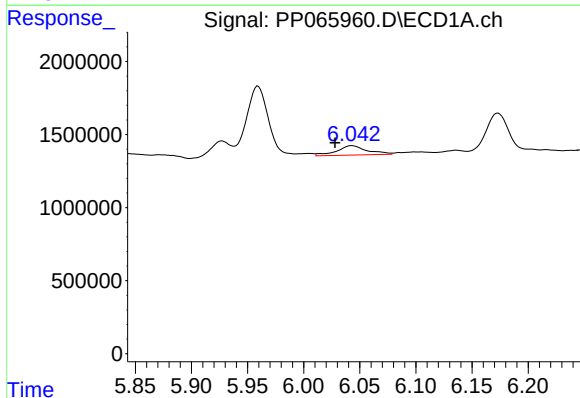
R.T.: 5.733 min
Delta R.T.: -0.003 min
Response: 1255484
Conc: 48.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-204



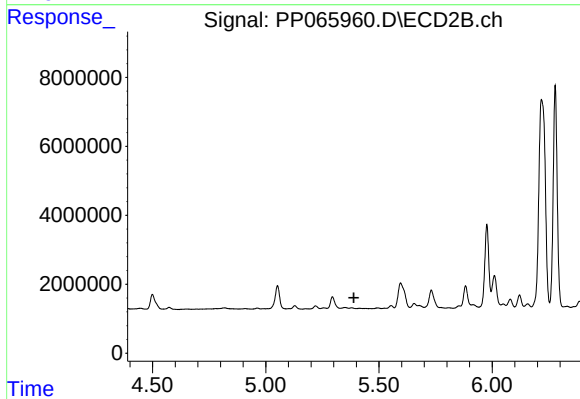
#12 AR-1232-2

R.T.: 5.220 min
Delta R.T.: 0.013 min
Response: 1052054
Conc: 18.86 ng/ml



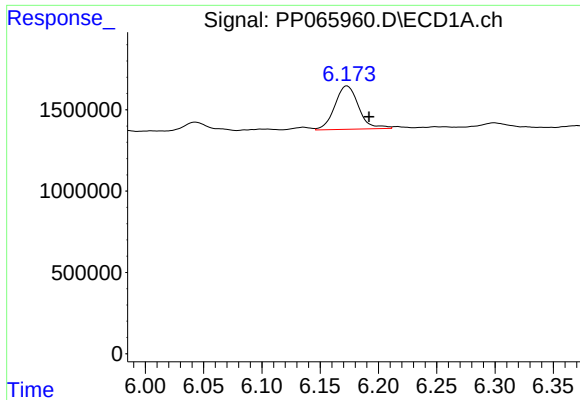
#13 AR-1232-3

R.T.: 6.043 min
Delta R.T.: 0.015 min
Response: 1223673
Conc: 27.05 ng/ml



#13 AR-1232-3

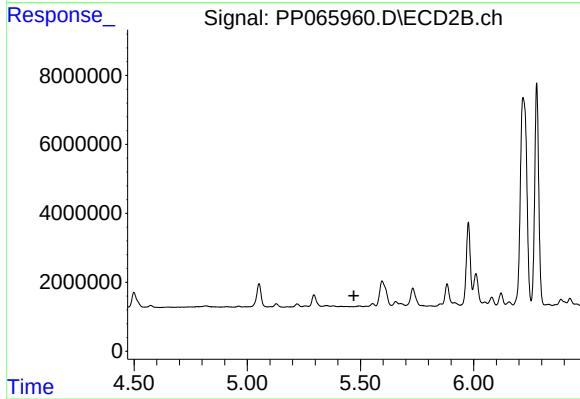
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.



#14 AR-1232-4

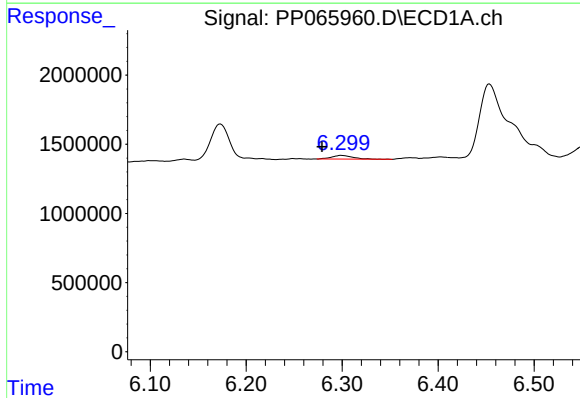
R.T.: 6.173 min
Delta R.T.: -0.019 min
Response: 3788068
Conc: 162.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-204



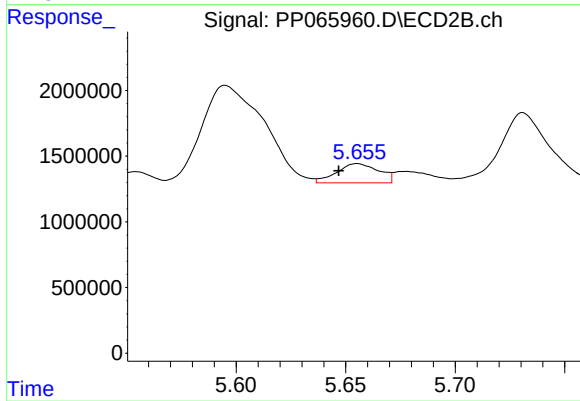
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



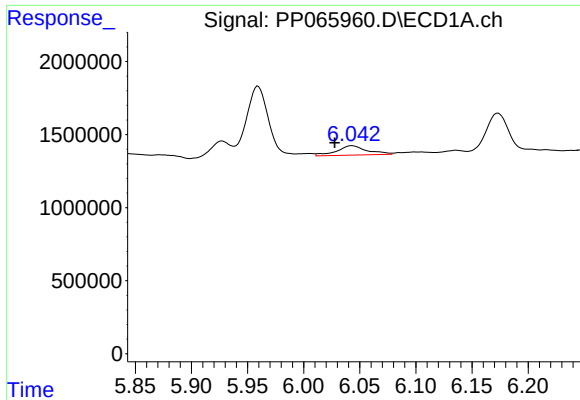
#15 AR-1232-5

R.T.: 6.299 min
Delta R.T.: 0.020 min
Response: 420787
Conc: 21.43 ng/ml



#15 AR-1232-5

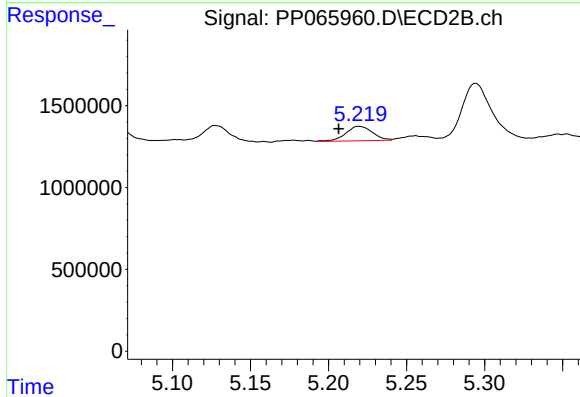
R.T.: 5.655 min
Delta R.T.: 0.008 min
Response: 1960100
Conc: 67.04 ng/ml



#17 AR-1242-2

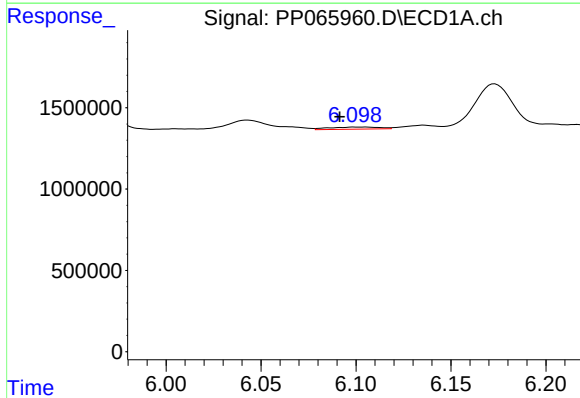
R.T.: 6.043 min
Delta R.T.: 0.015 min
Response: 1223673
Conc: 15.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-204



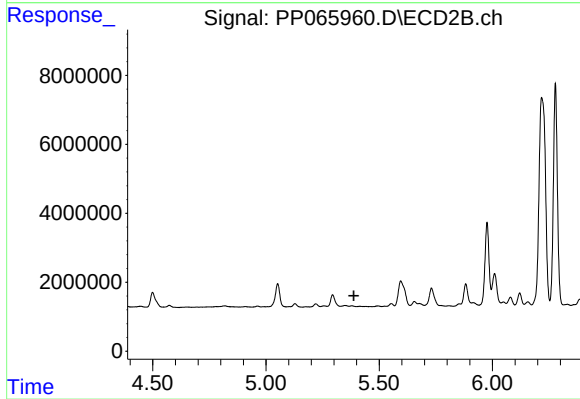
#17 AR-1242-2

R.T.: 5.220 min
Delta R.T.: 0.013 min
Response: 1052054
Conc: 10.58 ng/ml



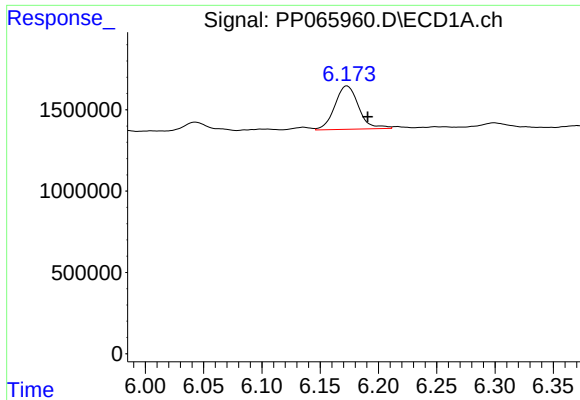
#18 AR-1242-3

R.T.: 6.099 min
Delta R.T.: 0.008 min
Response: 242768
Conc: 4.80 ng/ml



#18 AR-1242-3

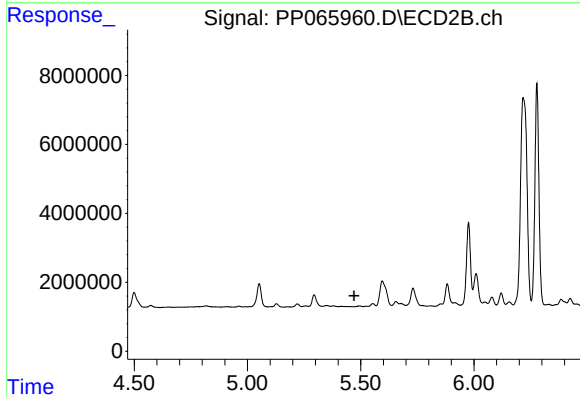
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#19 AR-1242-4

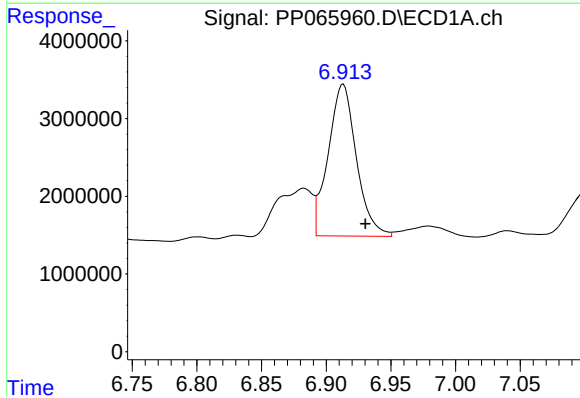
R.T.: 6.173 min
Delta R.T.: -0.018 min
Response: 3788068
Conc: 92.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-204



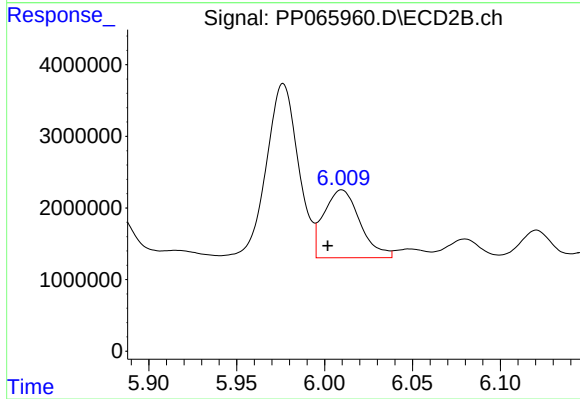
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.



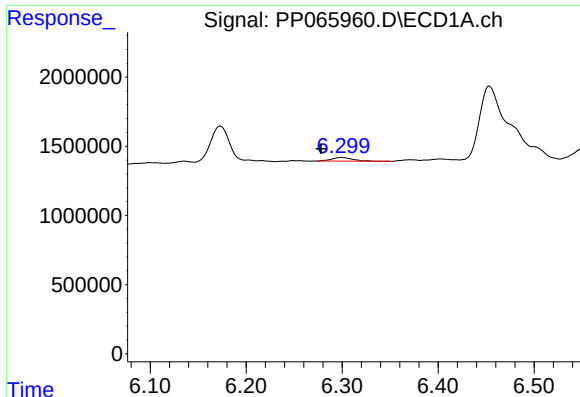
#20 AR-1242-5

R.T.: 6.913 min
Delta R.T.: -0.017 min
Response: 29639139
Conc: 679.46 ng/ml



#20 AR-1242-5

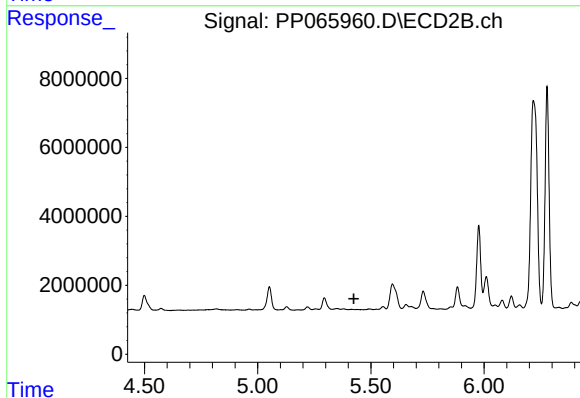
R.T.: 6.010 min
Delta R.T.: 0.008 min
Response: 13548915
Conc: 228.03 ng/ml



#22 AR-1248-2

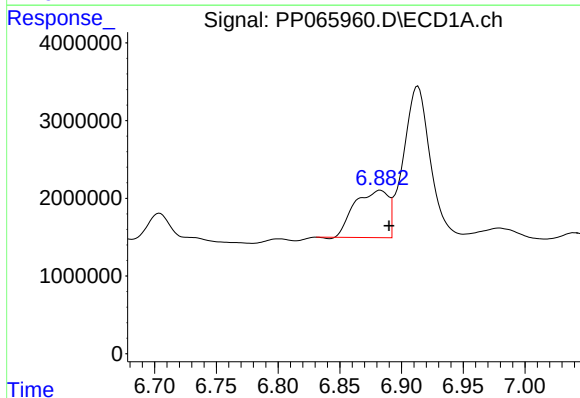
R.T.: 6.299 min
Delta R.T.: 0.022 min
Response: 420787
Conc: 6.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-204



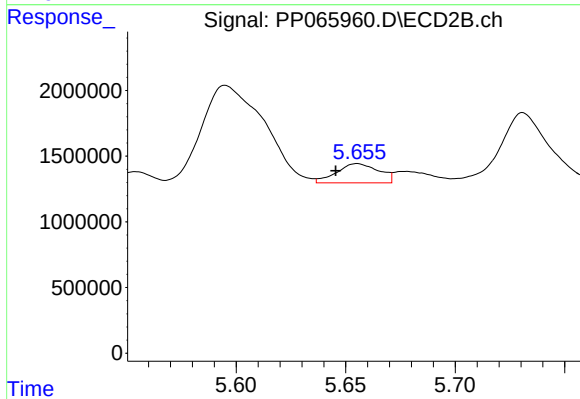
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



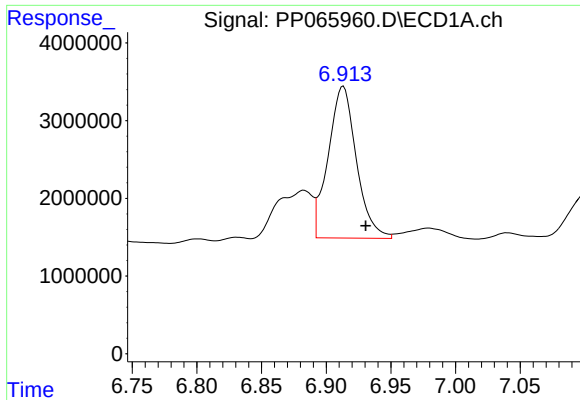
#24 AR-1248-4

R.T.: 6.883 min
Delta R.T.: -0.007 min
Response: 11535189
Conc: 162.02 ng/ml



#24 AR-1248-4

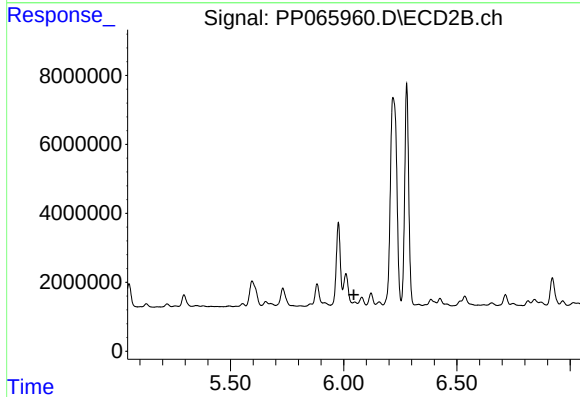
R.T.: 5.655 min
Delta R.T.: 0.010 min
Response: 1960100
Conc: 22.30 ng/ml



#25 AR-1248-5

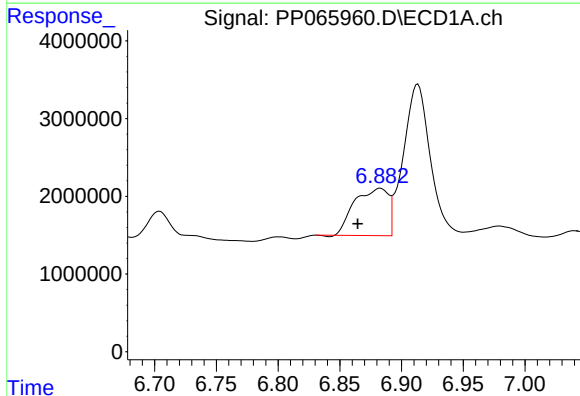
R.T.: 6.913 min
Delta R.T.: -0.017 min
Response: 29639139
Conc: 427.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-204



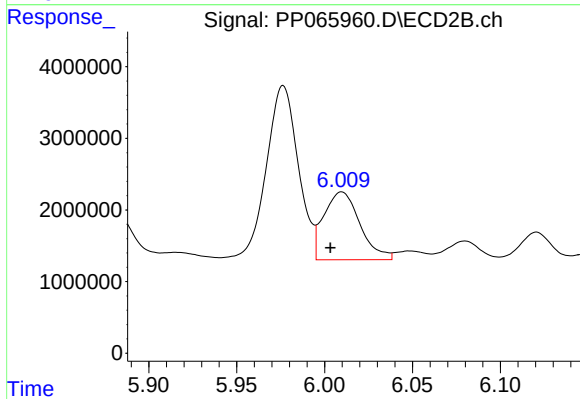
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



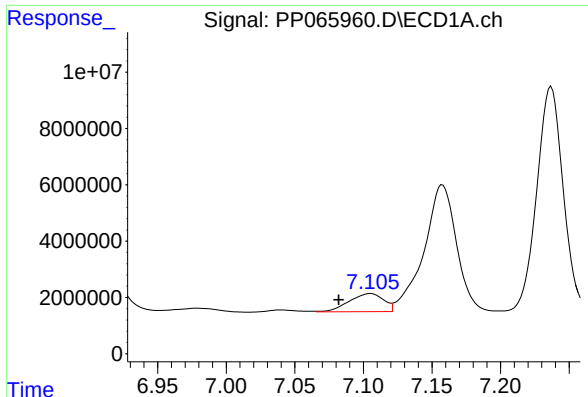
#26 AR-1254-1

R.T.: 6.883 min
Delta R.T.: 0.018 min
Response: 11535189
Conc: 147.25 ng/ml



#26 AR-1254-1

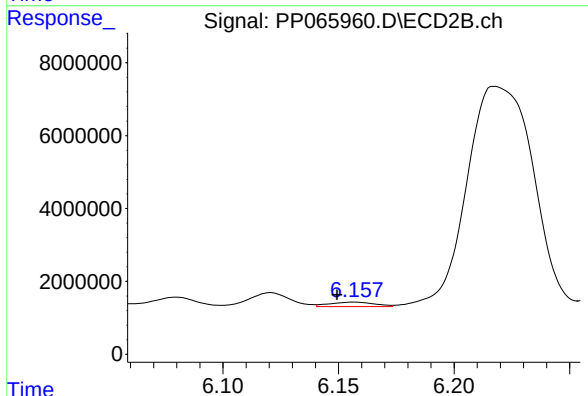
R.T.: 6.010 min
Delta R.T.: 0.006 min
Response: 13548915
Conc: 109.96 ng/ml



#27 AR-1254-2

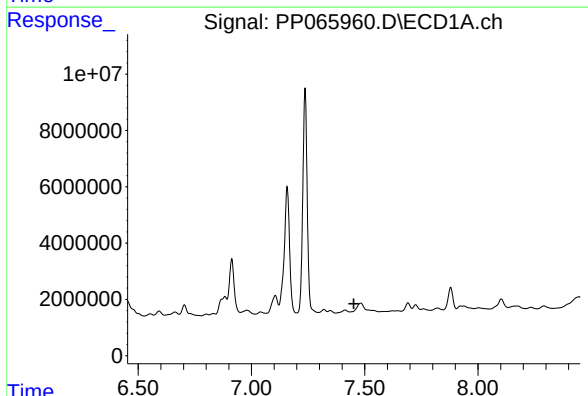
R.T.: 7.105 min
Delta R.T.: 0.023 min
Response: 11241068
Conc: 95.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-204



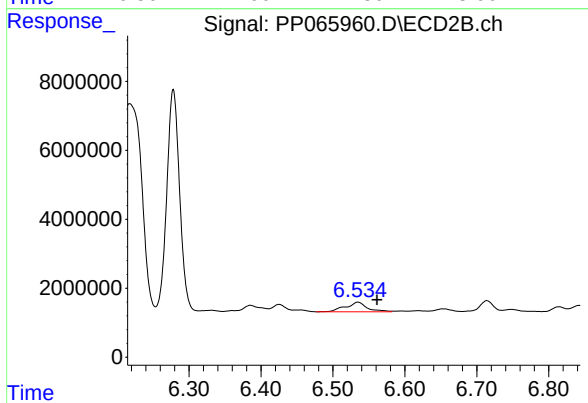
#27 AR-1254-2

R.T.: 6.157 min
Delta R.T.: 0.007 min
Response: 1636877
Conc: 15.55 ng/ml



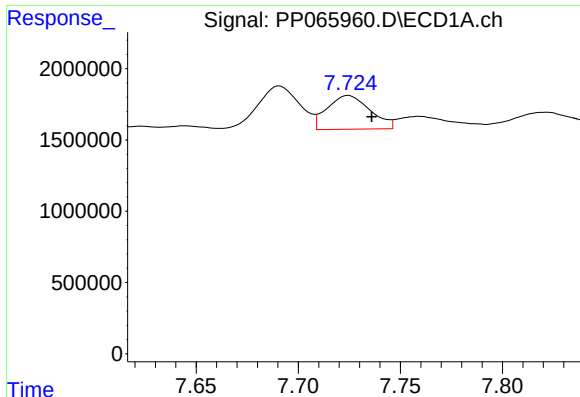
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.452 min
Response: 0
Conc: N.D.



#28 AR-1254-3

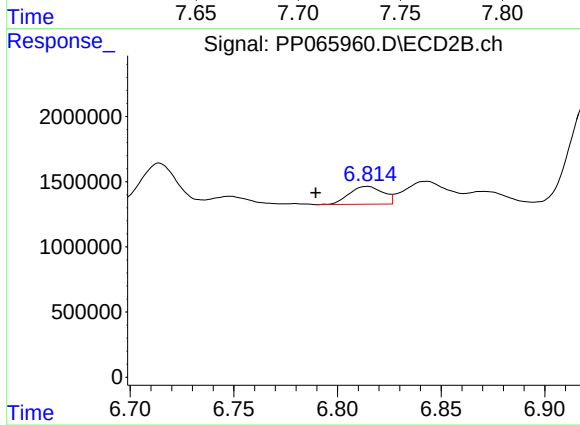
R.T.: 6.535 min
Delta R.T.: -0.027 min
Response: 5842959
Conc: 36.92 ng/ml



#29 AR-1254-4

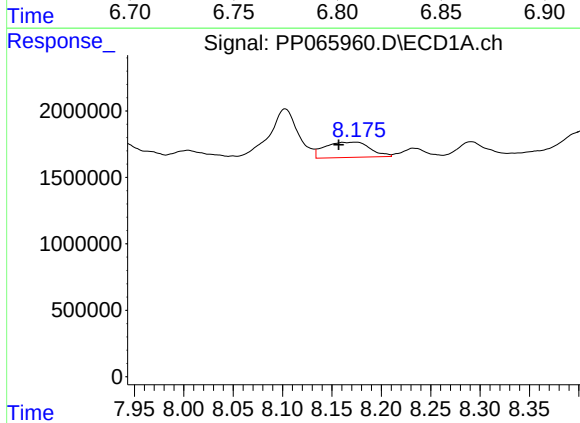
R.T.: 7.725 min
Delta R.T.: -0.011 min
Response: 3463004
Conc: 38.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-204



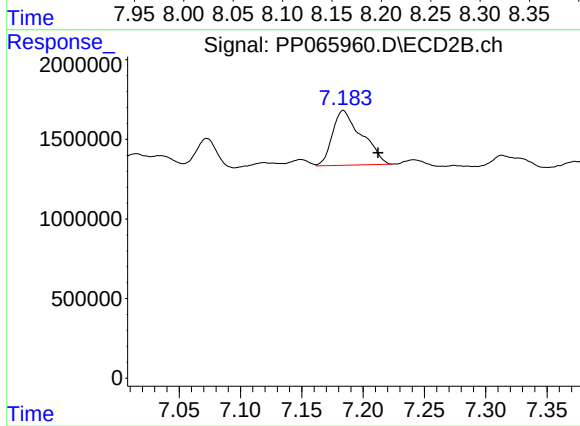
#29 AR-1254-4

R.T.: 6.814 min
Delta R.T.: 0.025 min
Response: 1557723
Conc: 16.87 ng/ml



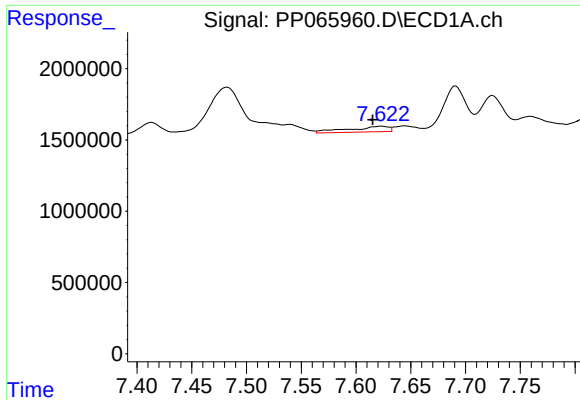
#30 AR-1254-5

R.T.: 8.174 min
Delta R.T.: 0.017 min
Response: 3681119
Conc: 37.58 ng/ml



#30 AR-1254-5

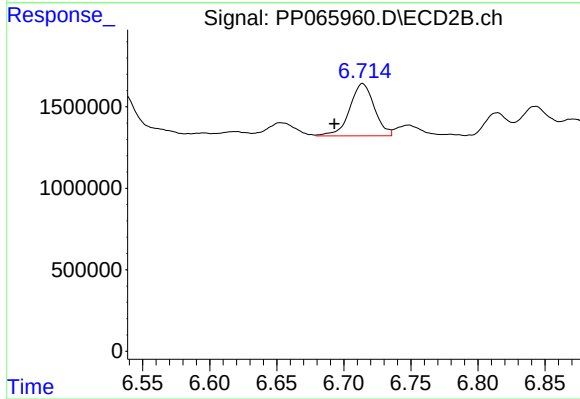
R.T.: 7.184 min
Delta R.T.: -0.028 min
Response: 5713801
Conc: 44.64 ng/ml



#31 AR-1260-1

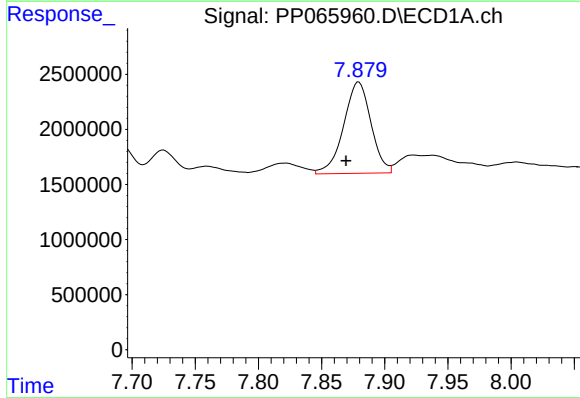
R.T.: 7.623 min
Delta R.T.: 0.008 min
Response: 1007694
Conc: 10.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-204



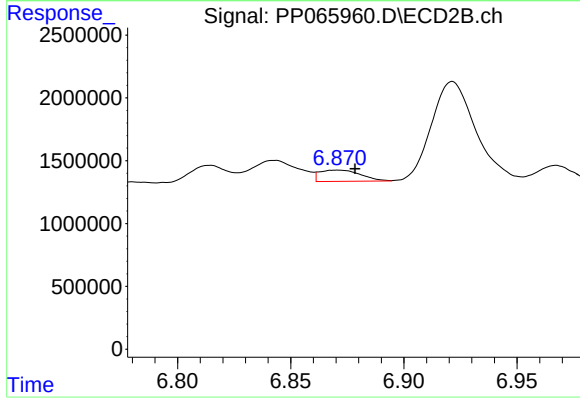
#31 AR-1260-1

R.T.: 6.714 min
Delta R.T.: 0.021 min
Response: 4111322
Conc: 38.74 ng/ml



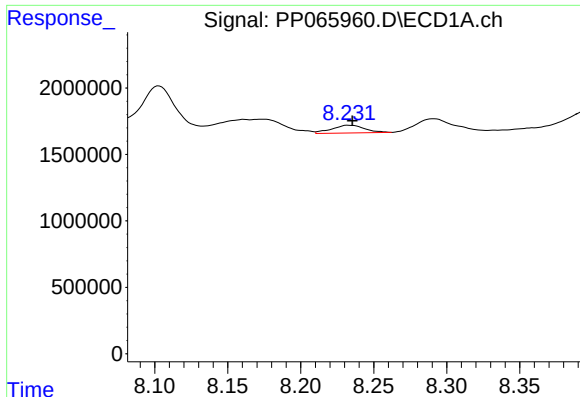
#32 AR-1260-2

R.T.: 7.879 min
Delta R.T.: 0.010 min
Response: 12514244
Conc: 111.61 ng/ml



#32 AR-1260-2

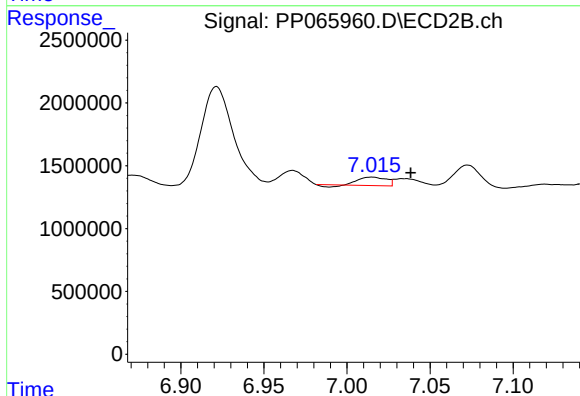
R.T.: 6.871 min
Delta R.T.: -0.008 min
Response: 1140773
Conc: 9.25 ng/ml



#33 AR-1260-3

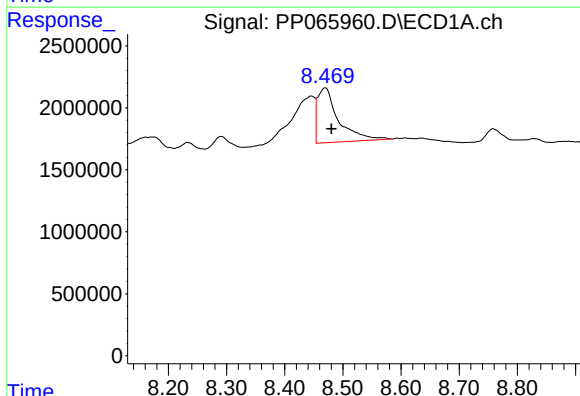
R.T.: 8.234 min
Delta R.T.: -0.002 min
Response: 925074
Conc: 10.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-204



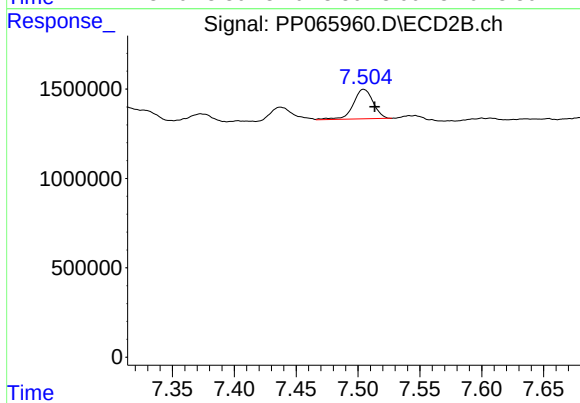
#33 AR-1260-3

R.T.: 7.015 min
Delta R.T.: -0.023 min
Response: 691124
Conc: 5.96 ng/ml



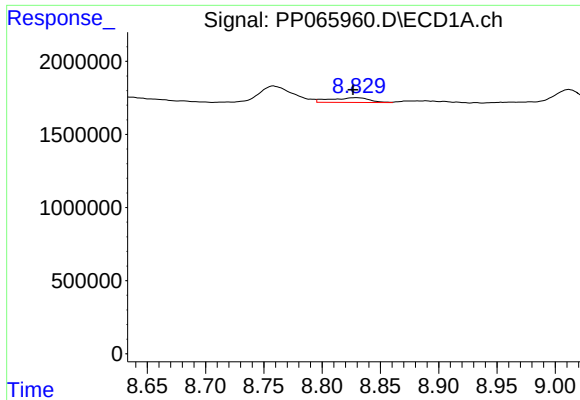
#34 AR-1260-4

R.T.: 8.470 min
Delta R.T.: -0.010 min
Response: 11156089
Conc: 111.33 ng/ml



#34 AR-1260-4

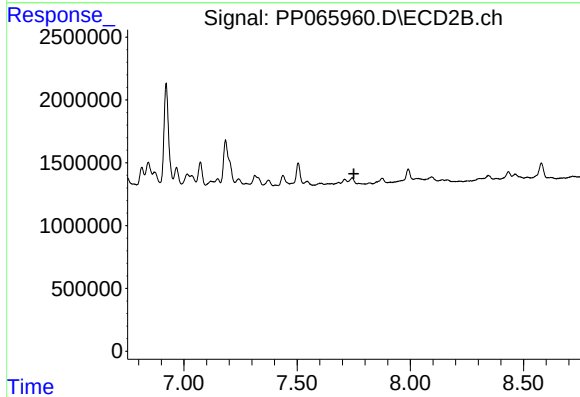
R.T.: 7.505 min
Delta R.T.: -0.009 min
Response: 1862041
Conc: 21.14 ng/ml



#35 AR-1260-5

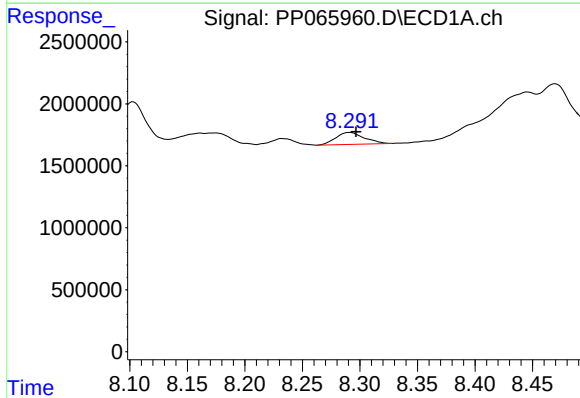
R.T.: 8.829 min
Delta R.T.: 0.003 min
Response: 764066
Conc: 4.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-204



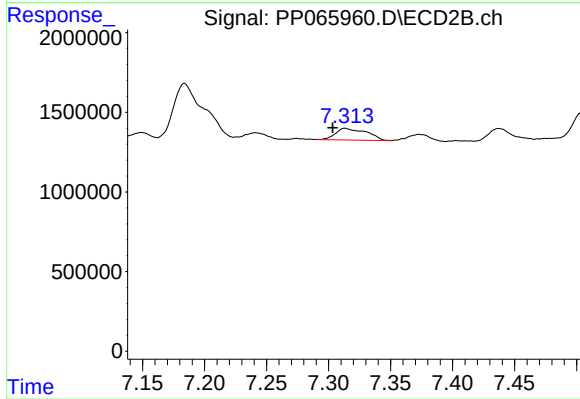
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



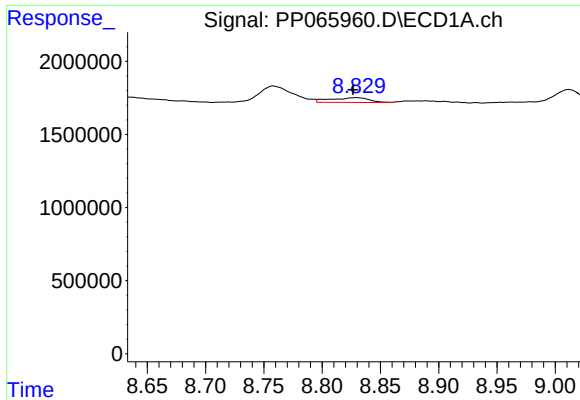
#36 AR-1262-1

R.T.: 8.291 min
Delta R.T.: -0.006 min
Response: 1663624
Conc: 31.05 ng/ml



#36 AR-1262-1

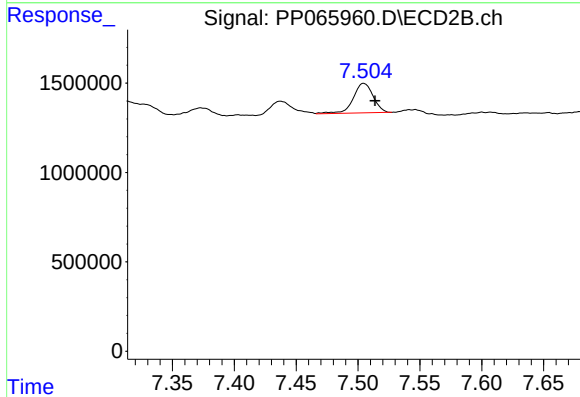
R.T.: 7.313 min
Delta R.T.: 0.010 min
Response: 1271496
Conc: 22.86 ng/ml



#37 AR-1262-2

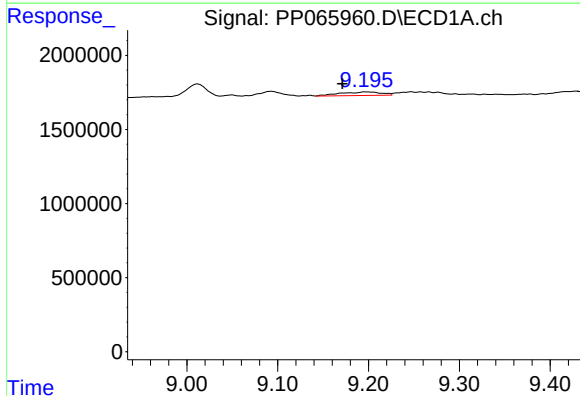
R.T.: 8.829 min
Delta R.T.: 0.003 min
Response: 764066
Conc: 3.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-204



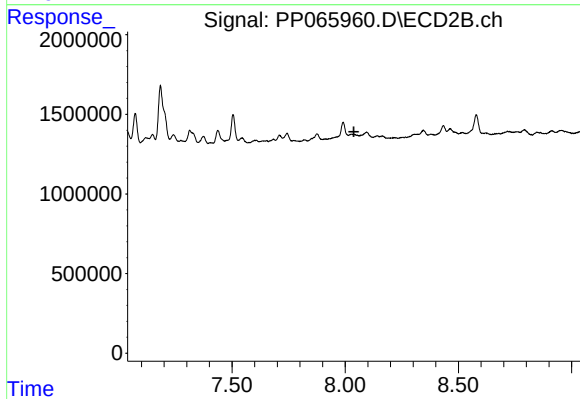
#37 AR-1262-2

R.T.: 7.505 min
Delta R.T.: -0.009 min
Response: 1862041
Conc: 16.71 ng/ml



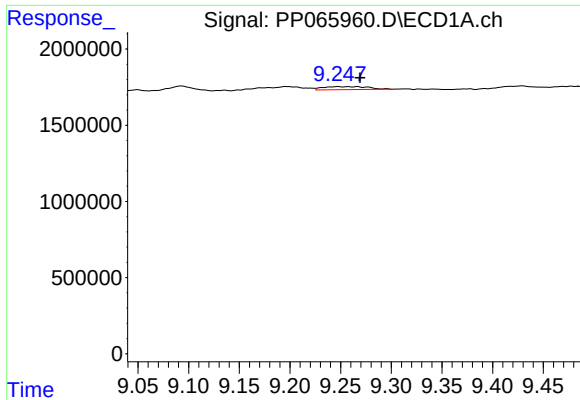
#38 AR-1262-3

R.T.: 9.197 min
Delta R.T.: 0.026 min
Response: 752321
Conc: 4.91 ng/ml



#38 AR-1262-3

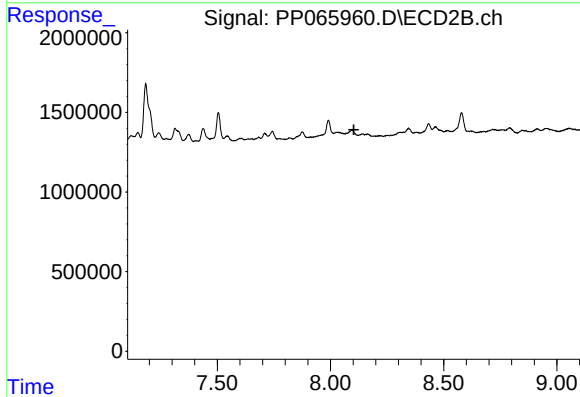
R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#39 AR-1262-4

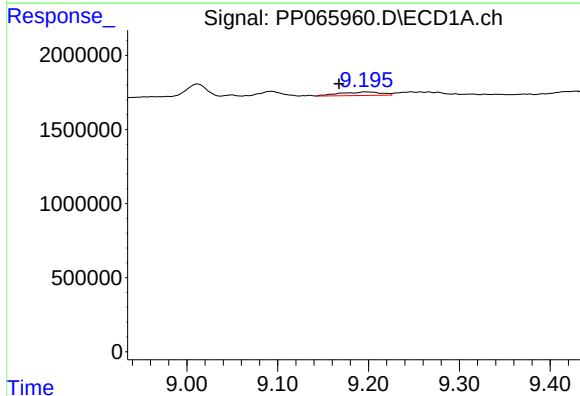
R.T.: 9.247 min
Delta R.T.: -0.022 min
Response: 615022
Conc: 5.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-204



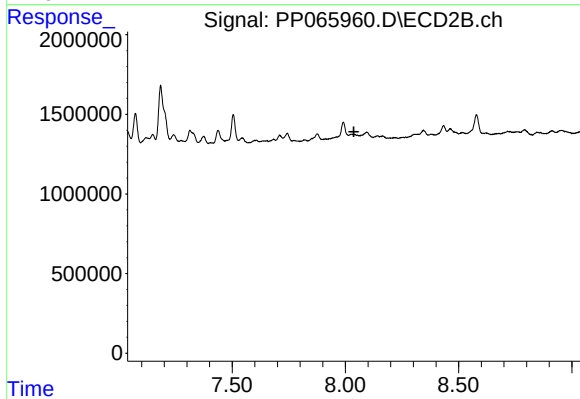
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.



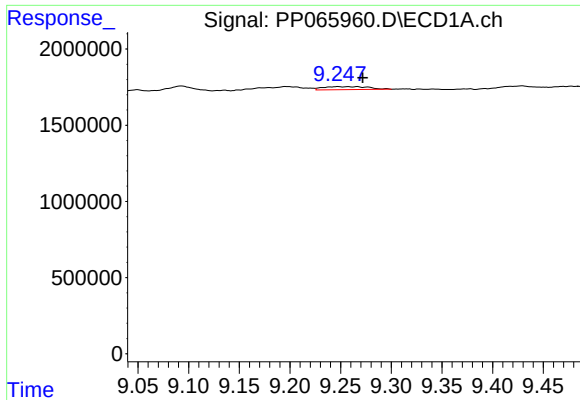
#41 AR-1268-1

R.T.: 9.197 min
Delta R.T.: 0.029 min
Response: 752321
Conc: 2.96 ng/ml



#41 AR-1268-1

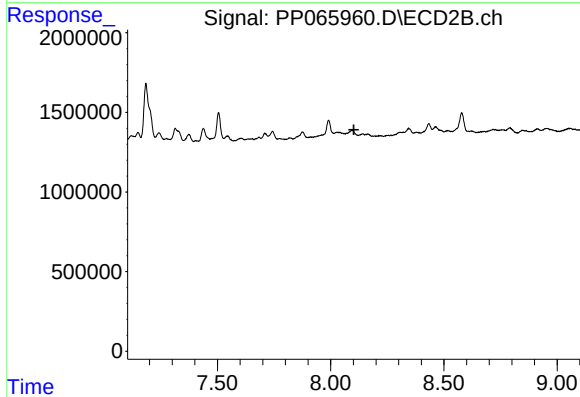
R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#42 AR-1268-2

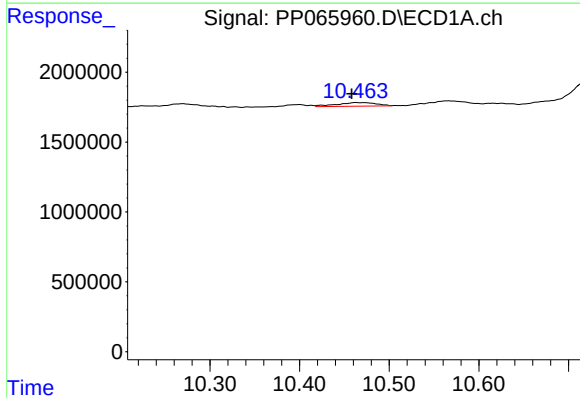
R.T.: 9.247 min
Delta R.T.: -0.025 min
Response: 615022
Conc: 2.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-204



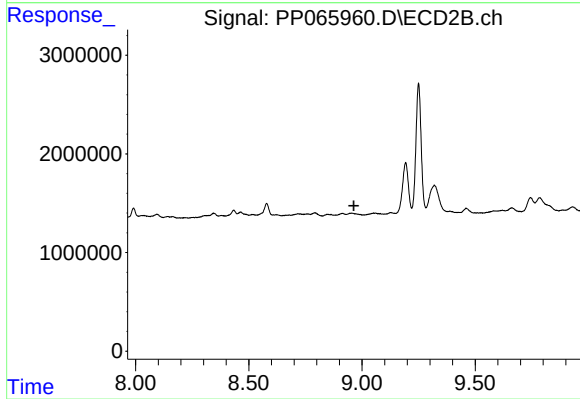
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.464 min
Delta R.T.: 0.005 min
Response: 794638
Conc: 1.20 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.