

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
 Data File : PP065337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 00:06
 Operator : YP\AJ
 Sample : P2651-04 10X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 Y2310-0282-END-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 09:36:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 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...	4.468	3.749	2611122	2726676	1.654	1.796
2)	SA Decachlor...	10.205	8.815	3419144	2702867	2.630	2.051
Target Compounds							
3)	L1 AR-1016-1	5.632	0.000	198611	0	4.179	N.D. #
4)	L1 AR-1016-2	5.665	0.000	211176	0	2.812	N.D. #
5)	L1 AR-1016-3	5.721	0.000	198872	0	4.097	N.D. #
6)	L1 AR-1016-4	5.815	5.086	204552	3223814	5.407	103.815 #
7)	L1 AR-1016-5	6.110	5.303	1986530	1886052	52.233	47.148
13)	L3 AR-1232-3	5.665	0.000	211176	0	5.800	N.D. #
14)	L3 AR-1232-4	5.815	5.129	204552	862176	11.074	51.418 #
15)	L3 AR-1232-5	5.906	5.303	3586580	1886052	234.378	104.440 #
16)	L4 AR-1242-1	5.632	0.000	198611	0	4.813	N.D. #
17)	L4 AR-1242-2	5.665	0.000	211176	0	3.274	N.D. #
18)	L4 AR-1242-3	5.721	0.000	198872	0	4.751	N.D. #
19)	L4 AR-1242-4	5.815	5.129	204552	862176	6.231	26.585 #
20)	L4 AR-1242-5	6.555	5.658	1960058	8014094	61.639	220.719 #
21)	L5 AR-1248-1	5.632	0.000	198611	0	5.984	N.D. #
22)	L5 AR-1248-2	5.906	5.086	3586580	3223814	70.474	70.918
23)	L5 AR-1248-3	6.110	5.129	1986530	862176	36.404	18.128 #
24)	L5 AR-1248-4	6.512	5.303	3049343	1886052	55.688	34.157 #
25)	L5 AR-1248-5	6.555	5.699	1960058	929627	36.406	19.360 #
26)	L6 AR-1254-1	6.486	5.658	6632994	8014094	107.432	100.455
27)	L6 AR-1254-2	6.704	5.805	10390854	7469545	113.262	105.922
28)	L6 AR-1254-3	7.070	6.212	10179003	11146533	109.426	101.138
29)	L6 AR-1254-4	7.355	6.441	7809562	7032071	128.825	124.562
30)	L6 AR-1254-5	7.773	6.861	9653211	11195774	137.413	120.152
31)	L7 AR-1260-1	7.234	6.343	4714019	6179112	68.300	82.272
32)	L7 AR-1260-2	7.490	6.530	5434759	4967993	70.371	57.400
33)	L7 AR-1260-3	7.834	6.686	1295891	4784931	21.645	56.199 #
34)	L7 AR-1260-4	8.060	7.160	3412816	638274	50.697	9.524 #
35)	L7 AR-1260-5	8.394	7.398	1532412	1295872	12.931	9.791
36)	L8 AR-1262-1	7.907	6.952	383887	326898	9.995	7.111 #
37)	L8 AR-1262-2	8.394	7.160	1532412	638274	10.612	7.237 #
38)	L8 AR-1262-3	8.721	0.000	1102545	0	10.566	N.D. #
39)	L8 AR-1262-4	8.771f	7.747f	277877	1334642	3.264	10.969 #
41)	L9 AR-1268-1	8.721	0.000	1102545	0	5.955	N.D. #
42)	L9 AR-1268-2	0.000	7.747f	0	1334642	N.D.	7.719 #

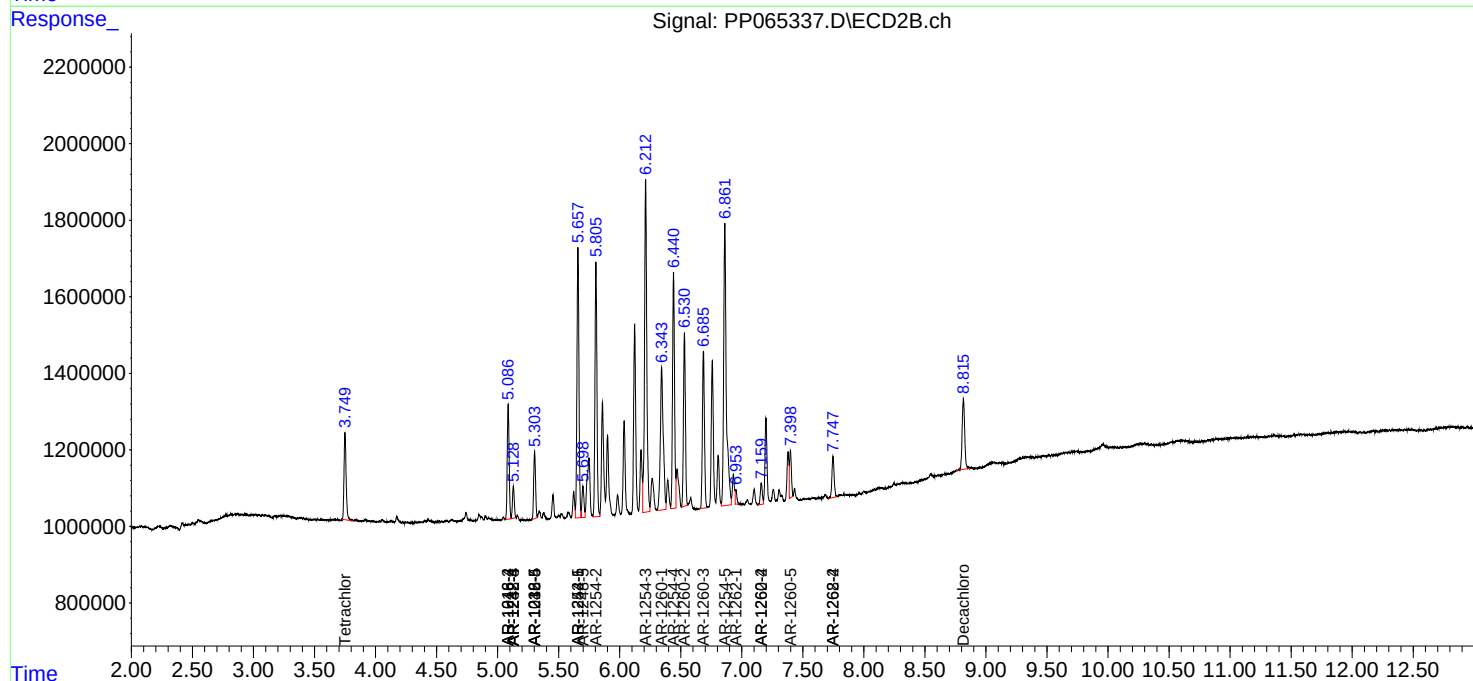
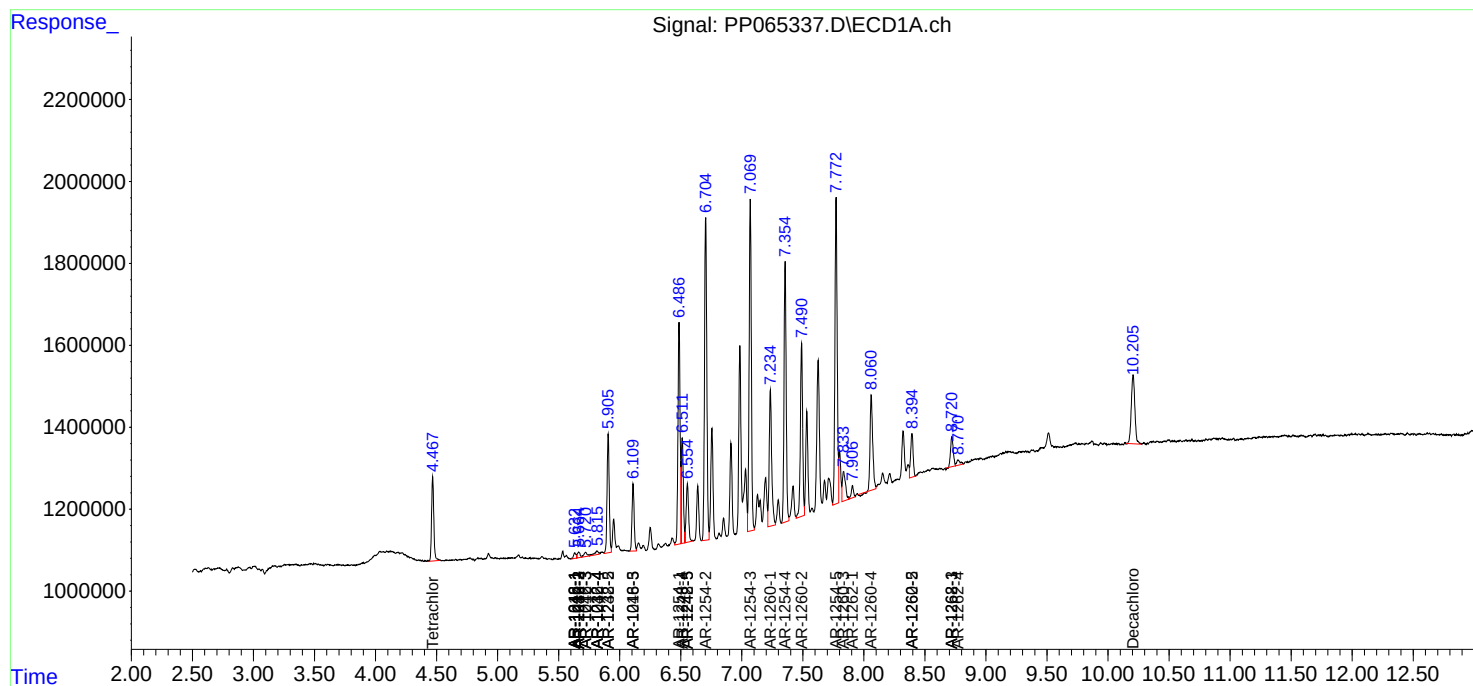
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

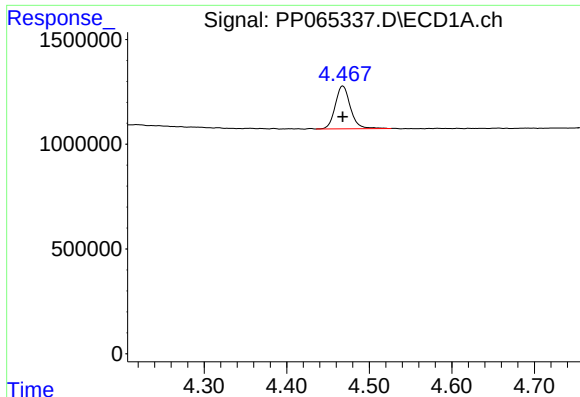
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
Data File : PP065337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 00:06
Operator : YP\AJ
Sample : P2651-04 10X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
Y2310-0282-END-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 09:36:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 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

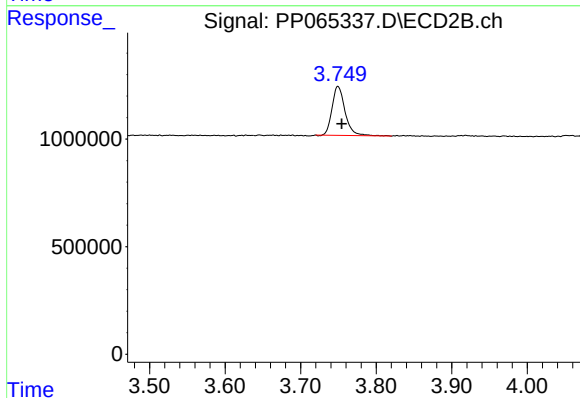




#1 Tetrachloro-m-xylene

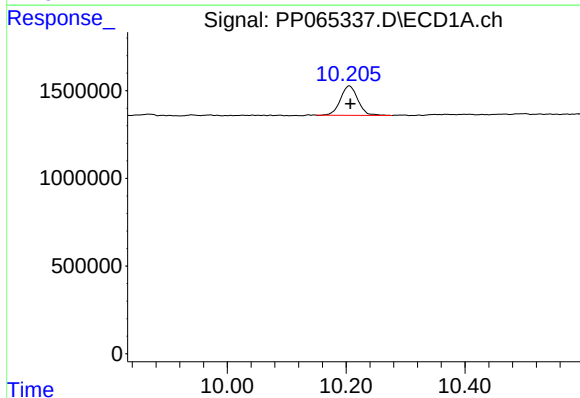
R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 2611122
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y2310-0282-END-1-2



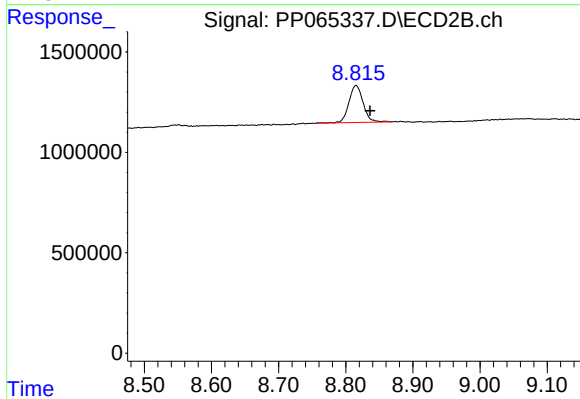
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: -0.005 min
Response: 2726676
Conc: 1.80 ng/ml



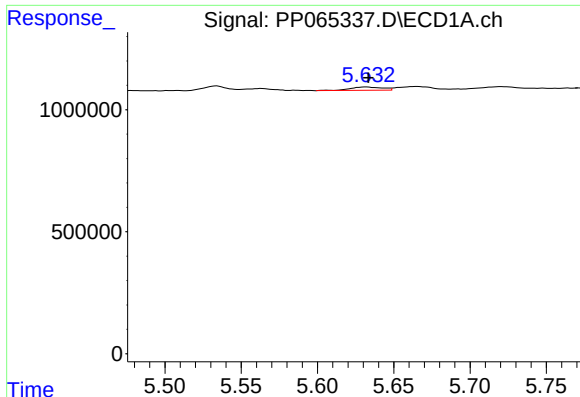
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: -0.002 min
Response: 3419144
Conc: 2.63 ng/ml



#2 Decachlorobiphenyl

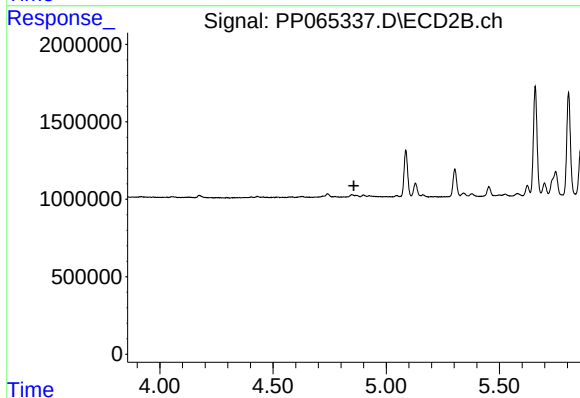
R.T.: 8.815 min
Delta R.T.: -0.021 min
Response: 2702867
Conc: 2.05 ng/ml



#3 AR-1016-1

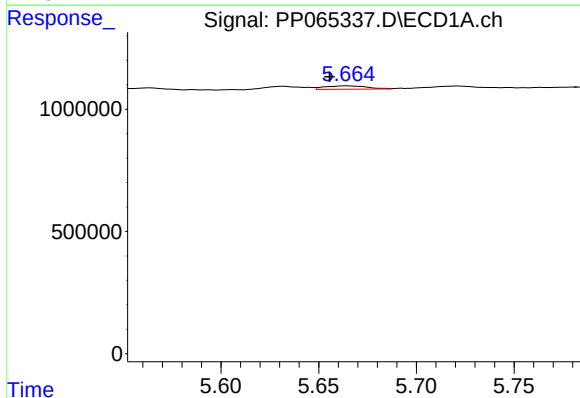
R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 198611
Conc: 4.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y2310-0282-END-1-2



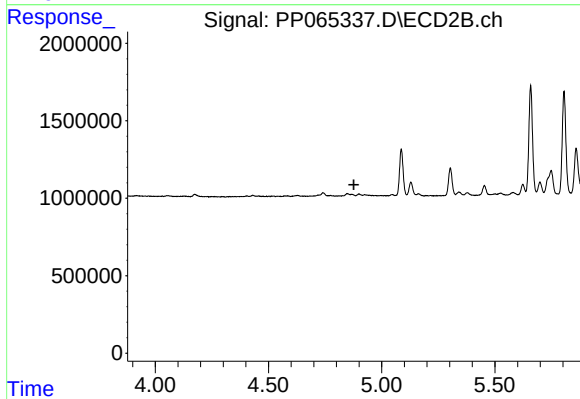
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



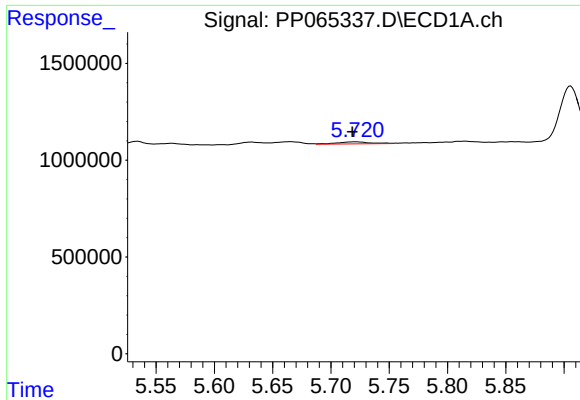
#4 AR-1016-2

R.T.: 5.665 min
Delta R.T.: 0.009 min
Response: 211176
Conc: 2.81 ng/ml



#4 AR-1016-2

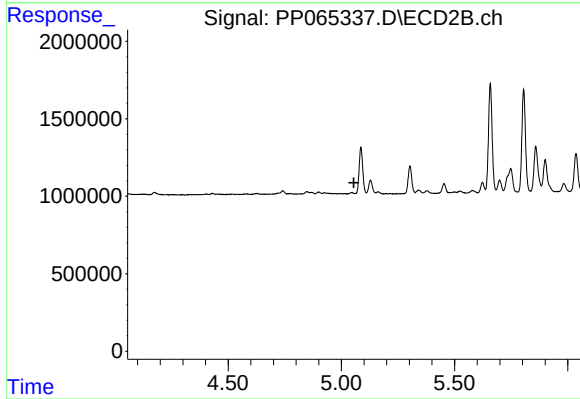
R.T.: 0.000 min
Exp R.T. : 4.877 min
Response: 0
Conc: N.D.



#5 AR-1016-3

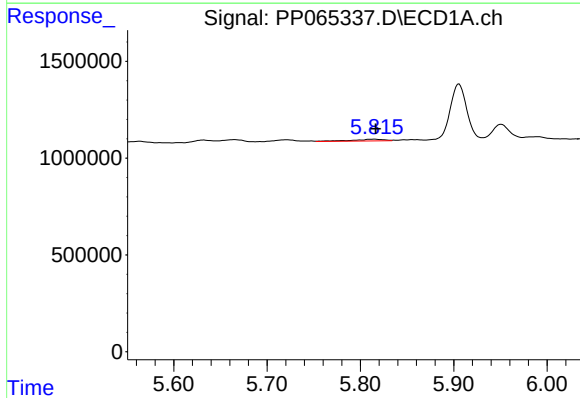
R.T.: 5.721 min
Delta R.T.: 0.003 min
Response: 198872
Conc: 4.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y2310-0282-END-1-2



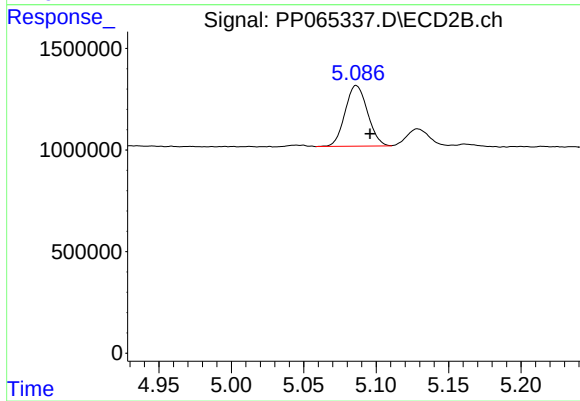
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



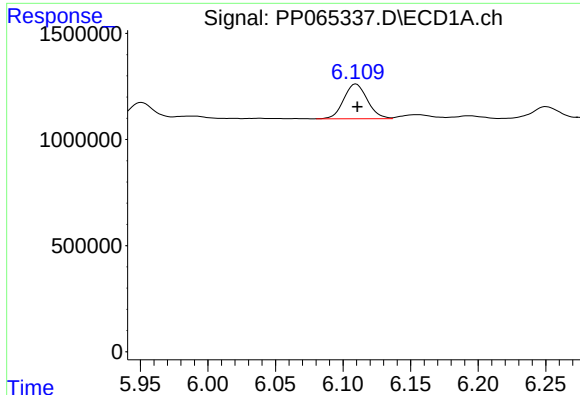
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 204552
Conc: 5.41 ng/ml



#6 AR-1016-4

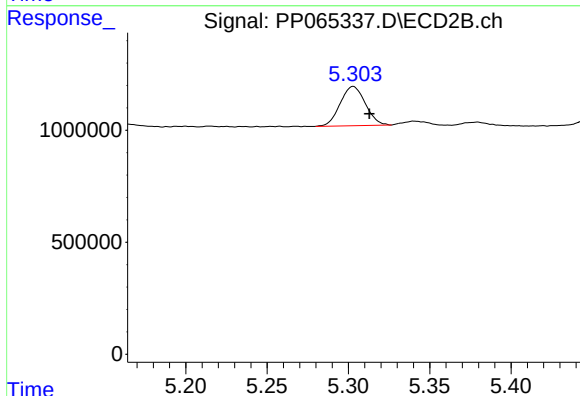
R.T.: 5.086 min
Delta R.T.: -0.010 min
Response: 3223814
Conc: 103.81 ng/ml



#7 AR-1016-5

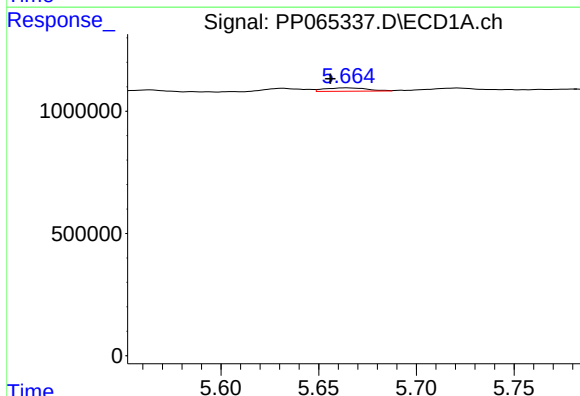
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 1986530
Conc: 52.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y2310-0282-END-1-2



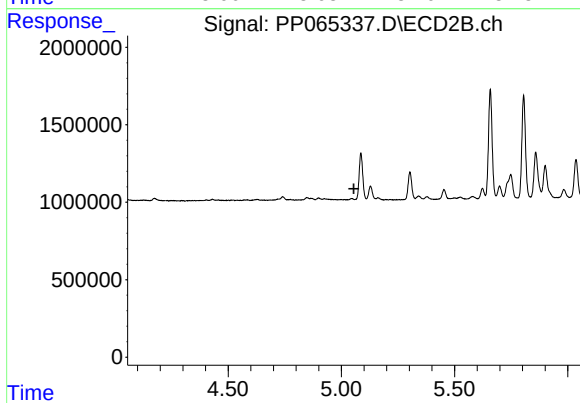
#7 AR-1016-5

R.T.: 5.303 min
Delta R.T.: -0.010 min
Response: 1886052
Conc: 47.15 ng/ml



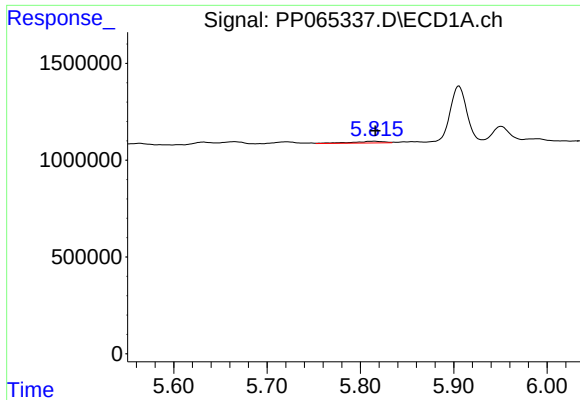
#13 AR-1232-3

R.T.: 5.665 min
Delta R.T.: 0.008 min
Response: 211176
Conc: 5.80 ng/ml



#13 AR-1232-3

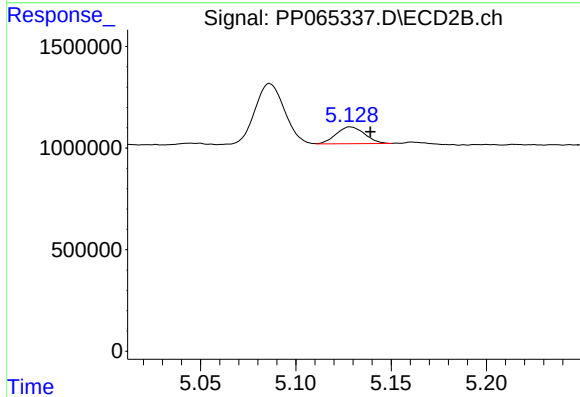
R.T.: 0.000 min
Exp R.T.: 5.056 min
Response: 0
Conc: N.D.



#14 AR-1232-4

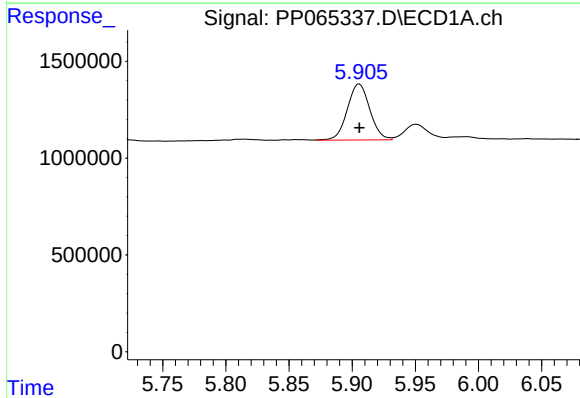
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 204552
Conc: 11.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y2310-0282-END-1-2



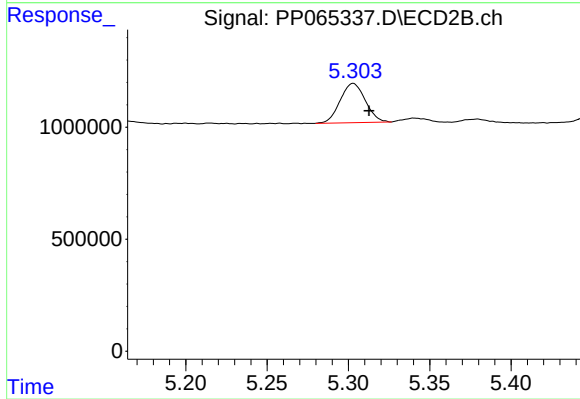
#14 AR-1232-4

R.T.: 5.129 min
Delta R.T.: -0.010 min
Response: 862176
Conc: 51.42 ng/ml



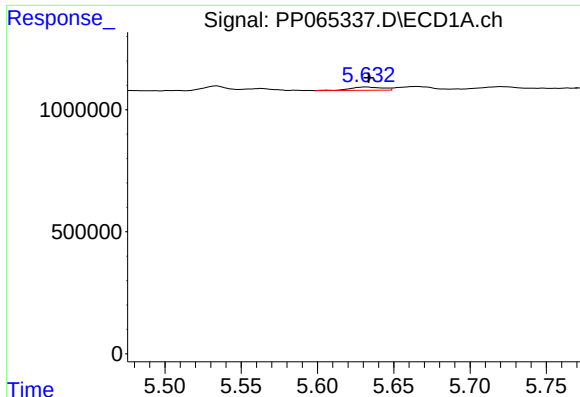
#15 AR-1232-5

R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 3586580
Conc: 234.38 ng/ml



#15 AR-1232-5

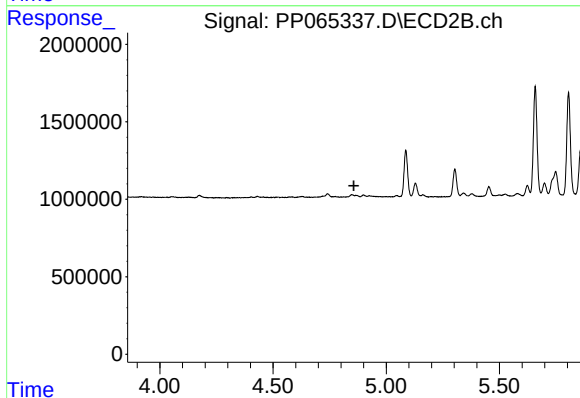
R.T.: 5.303 min
Delta R.T.: -0.010 min
Response: 1886052
Conc: 104.44 ng/ml



#16 AR-1242-1

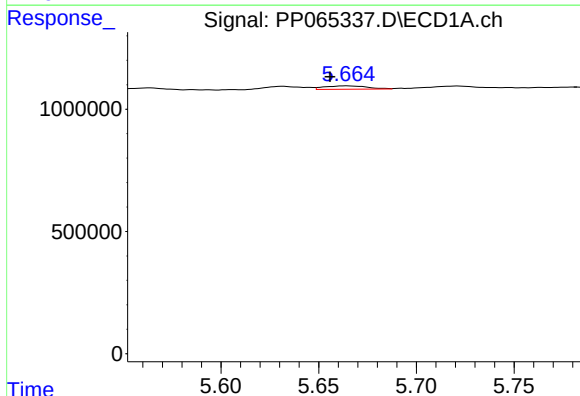
R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 198611
Conc: 4.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y2310-0282-END-1-2



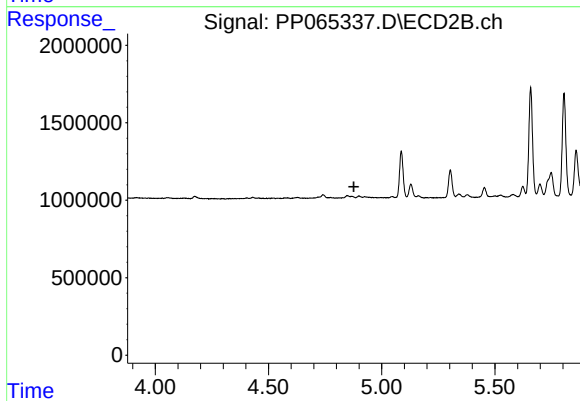
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



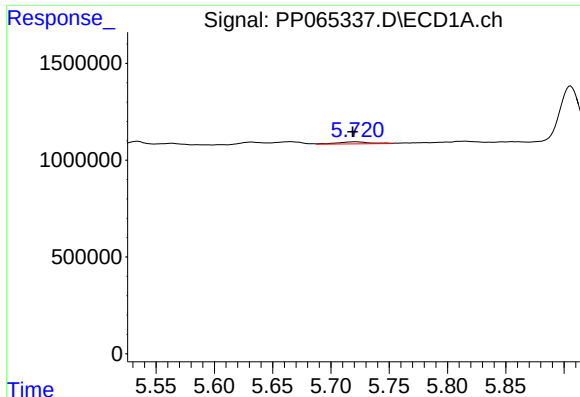
#17 AR-1242-2

R.T.: 5.665 min
Delta R.T.: 0.009 min
Response: 211176
Conc: 3.27 ng/ml



#17 AR-1242-2

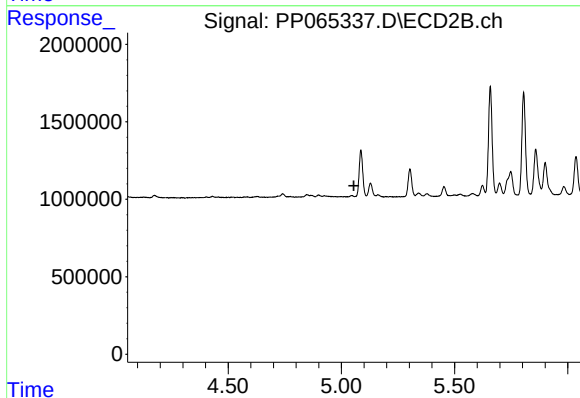
R.T.: 0.000 min
Exp R.T. : 4.877 min
Response: 0
Conc: N.D.



#18 AR-1242-3

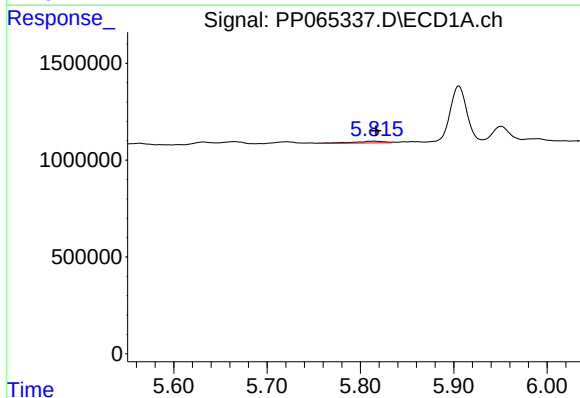
R.T.: 5.721 min
Delta R.T.: 0.002 min
Response: 198872
Conc: 4.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y2310-0282-END-1-2



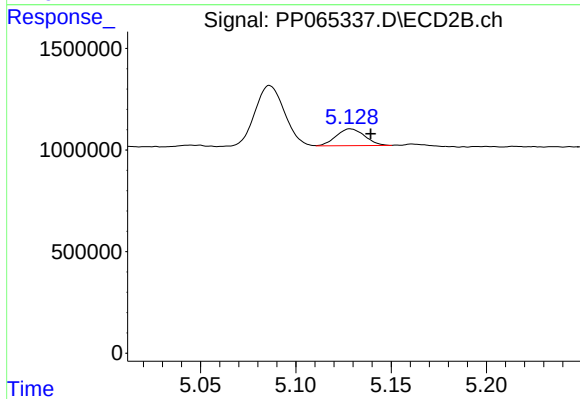
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



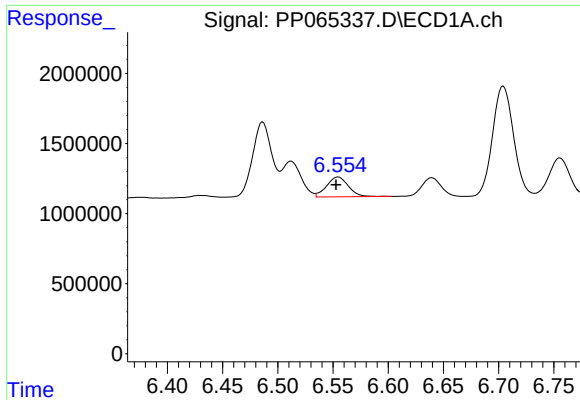
#19 AR-1242-4

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 204552
Conc: 6.23 ng/ml



#19 AR-1242-4

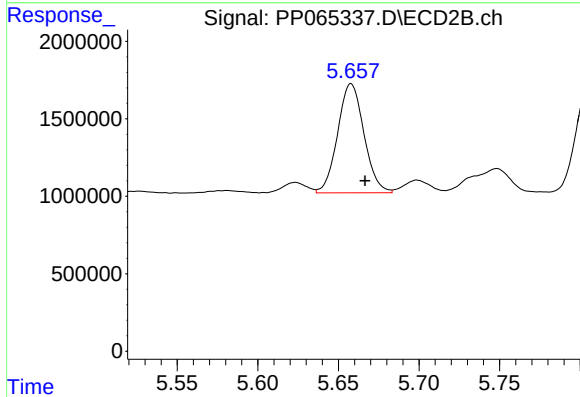
R.T.: 5.129 min
Delta R.T.: -0.011 min
Response: 862176
Conc: 26.59 ng/ml



#20 AR-1242-5

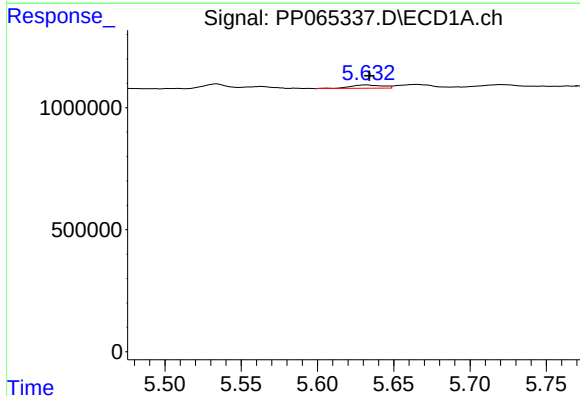
R.T.: 6.555 min
Delta R.T.: 0.002 min
Response: 1960058
Conc: 61.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y2310-0282-END-1-2



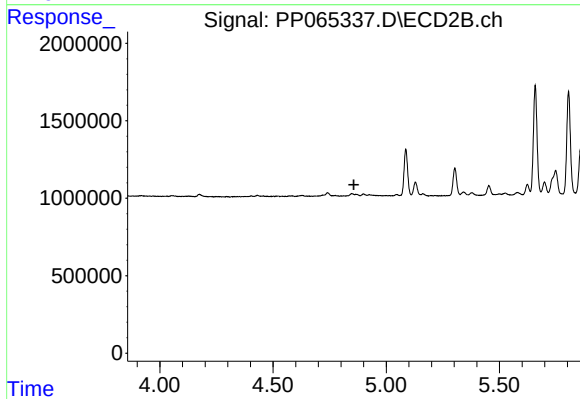
#20 AR-1242-5

R.T.: 5.658 min
Delta R.T.: -0.009 min
Response: 8014094
Conc: 220.72 ng/ml



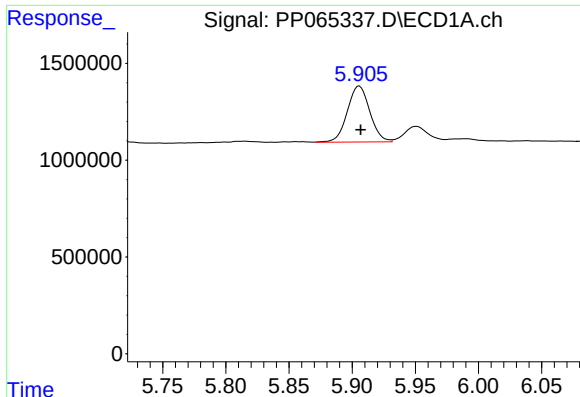
#21 AR-1248-1

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 198611
Conc: 5.98 ng/ml



#21 AR-1248-1

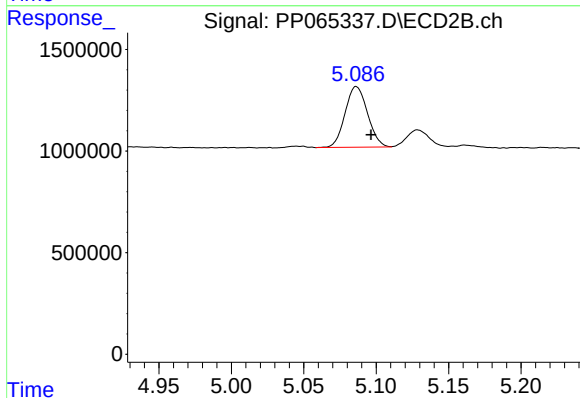
R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



#22 AR-1248-2

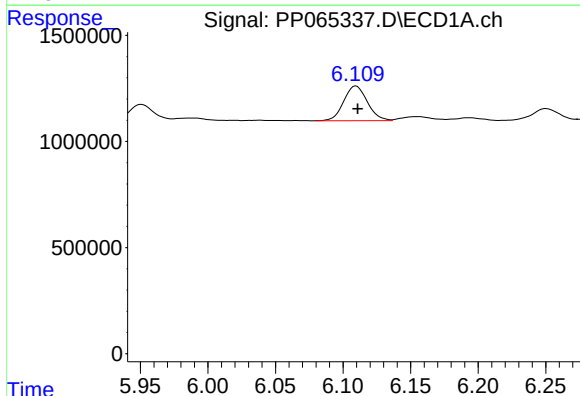
R.T.: 5.906 min
Delta R.T.: -0.001 min
Response: 3586580
Conc: 70.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y2310-0282-END-1-2



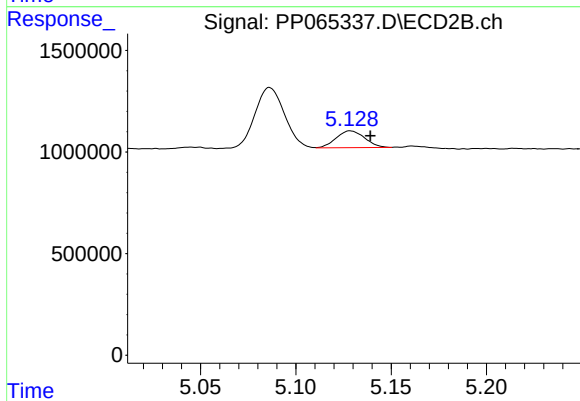
#22 AR-1248-2

R.T.: 5.086 min
Delta R.T.: -0.010 min
Response: 3223814
Conc: 70.92 ng/ml



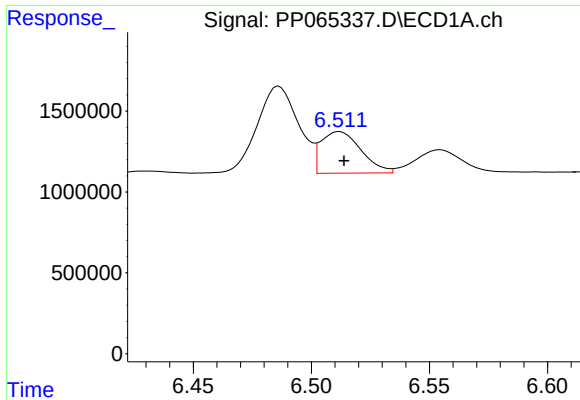
#23 AR-1248-3

R.T.: 6.110 min
Delta R.T.: -0.001 min
Response: 1986530
Conc: 36.40 ng/ml



#23 AR-1248-3

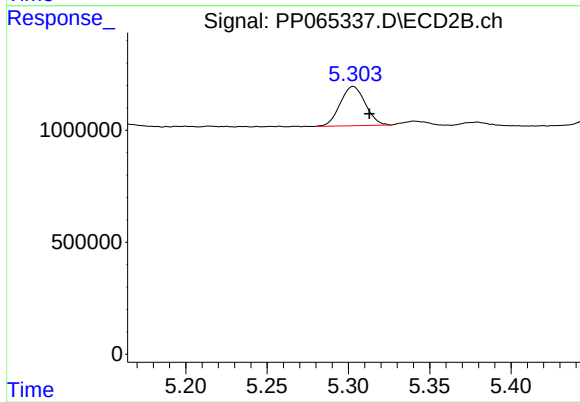
R.T.: 5.129 min
Delta R.T.: -0.011 min
Response: 862176
Conc: 18.13 ng/ml



#24 AR-1248-4

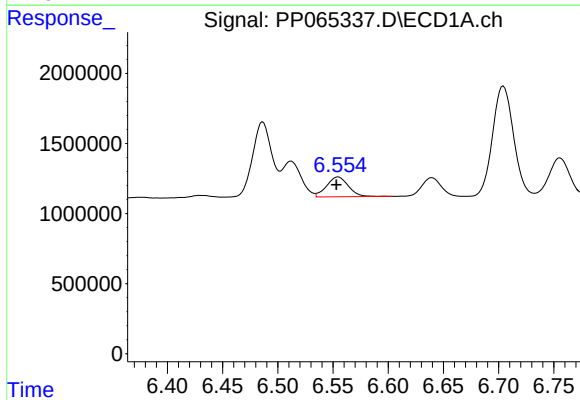
R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 3049343
Conc: 55.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y2310-0282-END-1-2



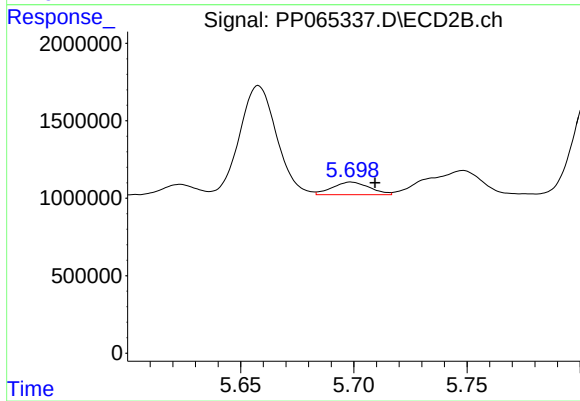
#24 AR-1248-4

R.T.: 5.303 min
Delta R.T.: -0.010 min
Response: 1886052
Conc: 34.16 ng/ml



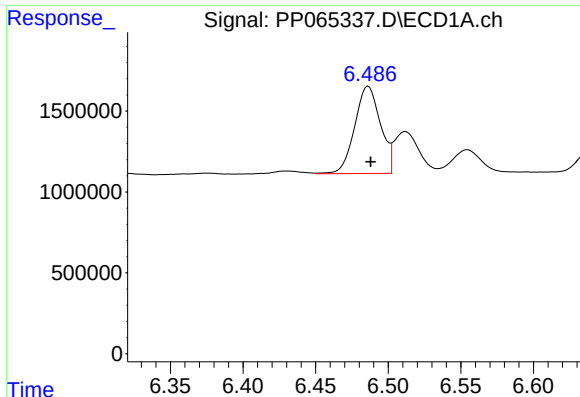
#25 AR-1248-5

R.T.: 6.555 min
Delta R.T.: 0.002 min
Response: 1960058
Conc: 36.41 ng/ml



#25 AR-1248-5

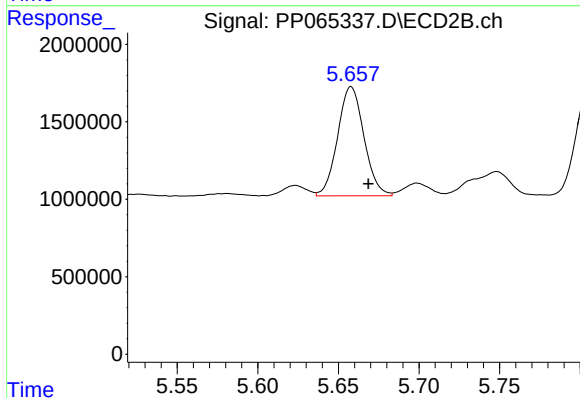
R.T.: 5.699 min
Delta R.T.: -0.011 min
Response: 929627
Conc: 19.36 ng/ml



#26 AR-1254-1

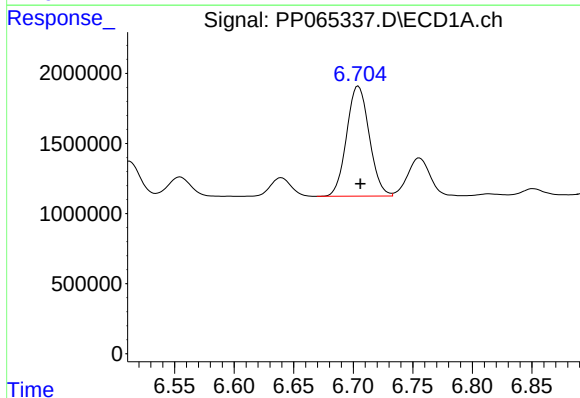
R.T.: 6.486 min
Delta R.T.: -0.002 min
Response: 6632994
Conc: 107.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y2310-0282-END-1-2



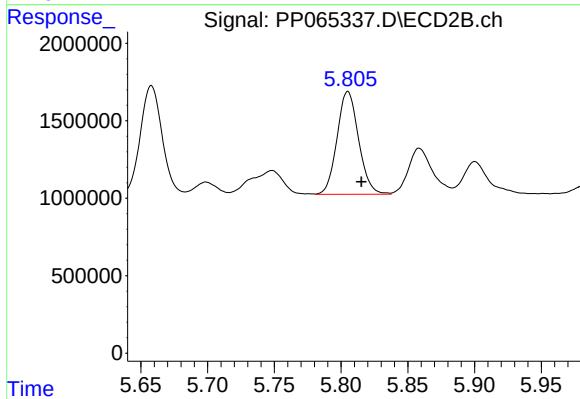
#26 AR-1254-1

R.T.: 5.658 min
Delta R.T.: -0.011 min
Response: 8014094
Conc: 100.45 ng/ml



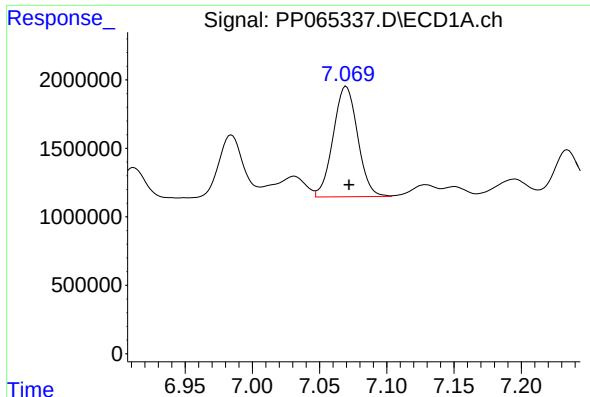
#27 AR-1254-2

R.T.: 6.704 min
Delta R.T.: -0.002 min
Response: 10390854
Conc: 113.26 ng/ml



#27 AR-1254-2

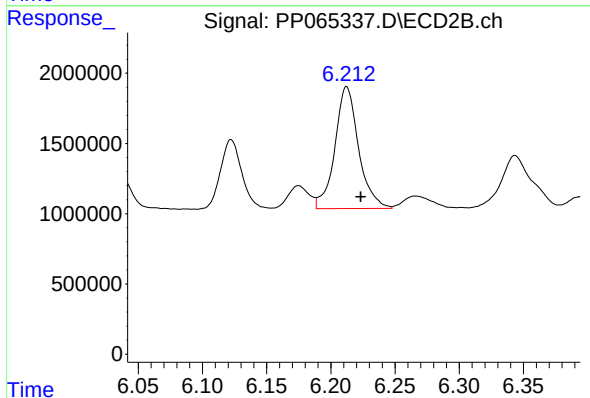
R.T.: 5.805 min
Delta R.T.: -0.010 min
Response: 7469545
Conc: 105.92 ng/ml



#28 AR-1254-3

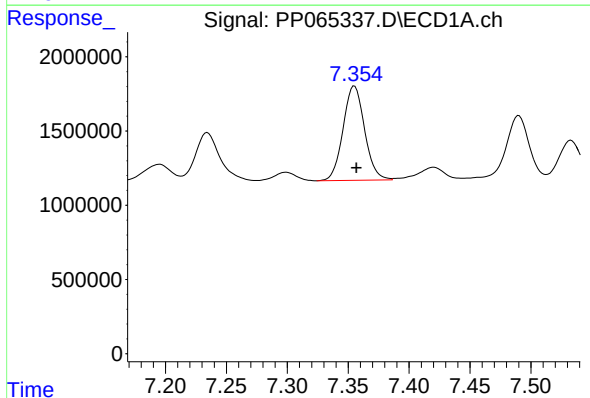
R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 10179003
Conc: 109.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y2310-0282-END-1-2



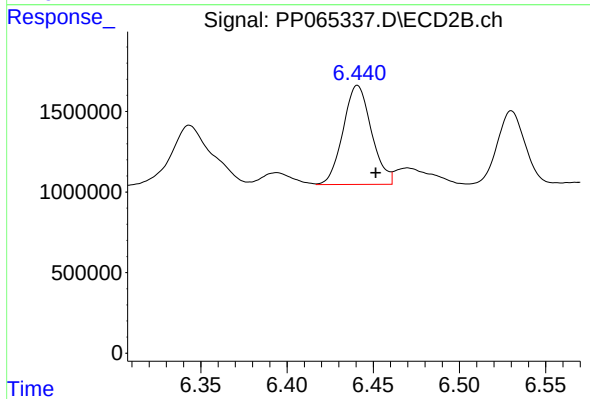
#28 AR-1254-3

R.T.: 6.212 min
Delta R.T.: -0.011 min
Response: 11146533
Conc: 101.14 ng/ml



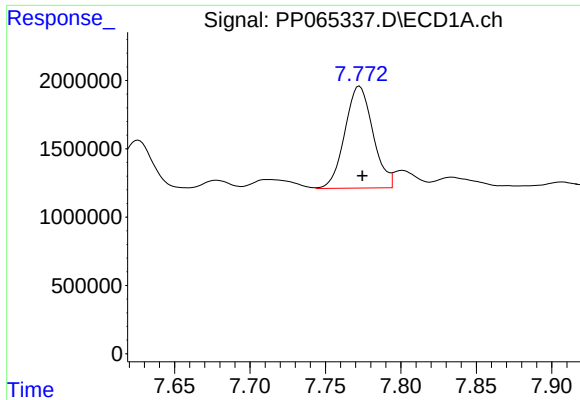
#29 AR-1254-4

R.T.: 7.355 min
Delta R.T.: -0.001 min
Response: 7809562
Conc: 128.83 ng/ml



#29 AR-1254-4

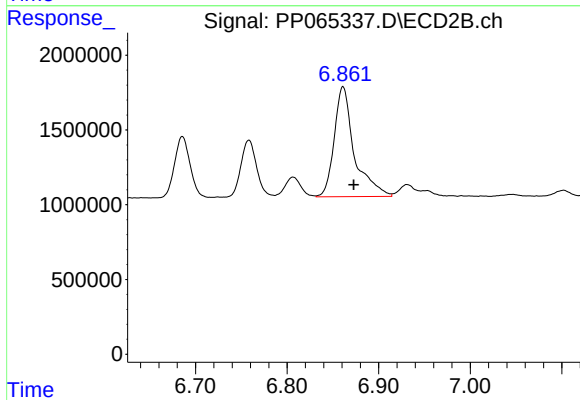
R.T.: 6.441 min
Delta R.T.: -0.010 min
Response: 7032071
Conc: 124.56 ng/ml



#30 AR-1254-5

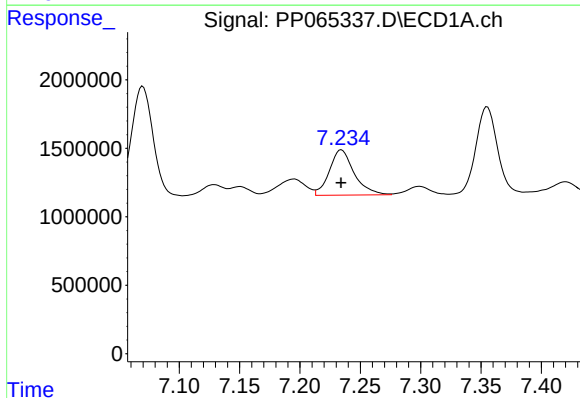
R.T.: 7.773 min
Delta R.T.: -0.002 min
Response: 9653211
Conc: 137.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y2310-0282-END-1-2



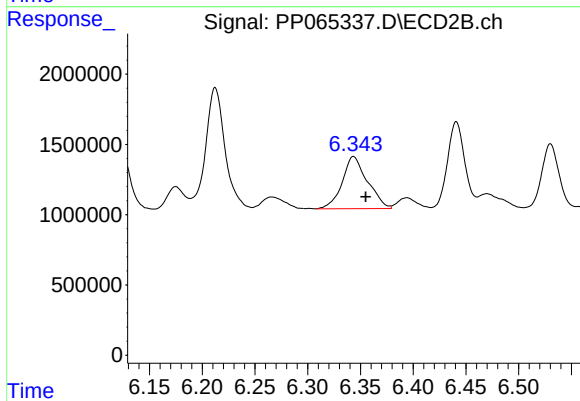
#30 AR-1254-5

R.T.: 6.861 min
Delta R.T.: -0.012 min
Response: 11195774
Conc: 120.15 ng/ml



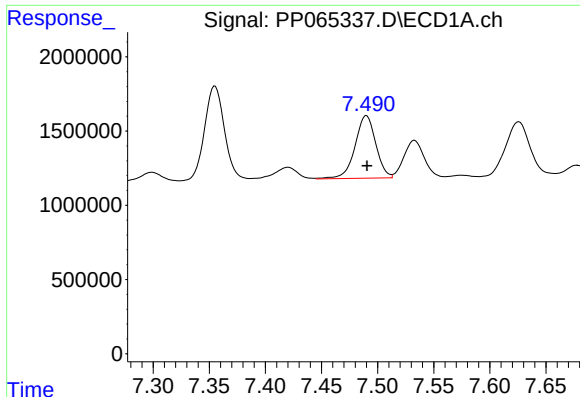
#31 AR-1260-1

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 4714019
Conc: 68.30 ng/ml



#31 AR-1260-1

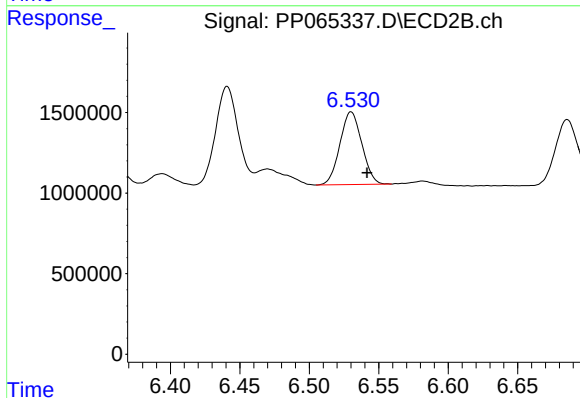
R.T.: 6.343 min
Delta R.T.: -0.012 min
Response: 6179112
Conc: 82.27 ng/ml



#32 AR-1260-2

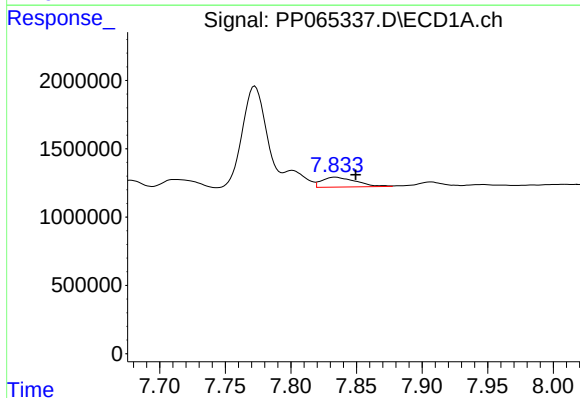
R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 5434759
Conc: 70.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y2310-0282-END-1-2



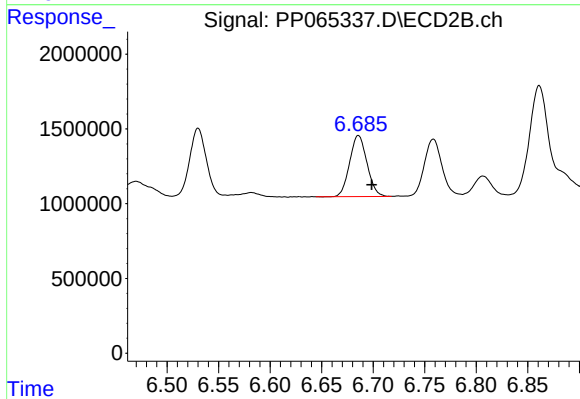
#32 AR-1260-2

R.T.: 6.530 min
Delta R.T.: -0.012 min
Response: 4967993
Conc: 57.40 ng/ml



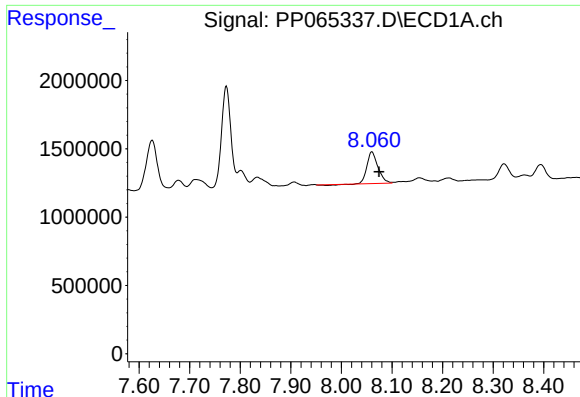
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: -0.016 min
Response: 1295891
Conc: 21.65 ng/ml



#33 AR-1260-3

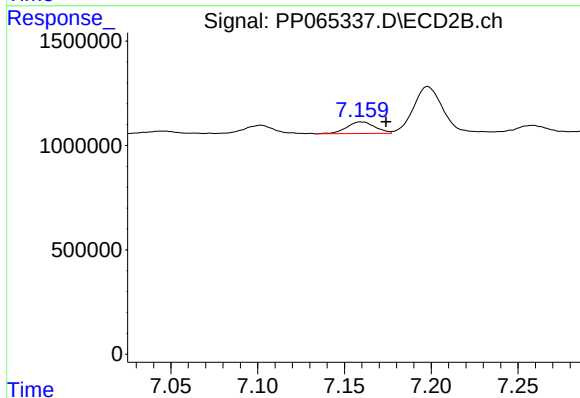
R.T.: 6.686 min
Delta R.T.: -0.013 min
Response: 4784931
Conc: 56.20 ng/ml



#34 AR-1260-4

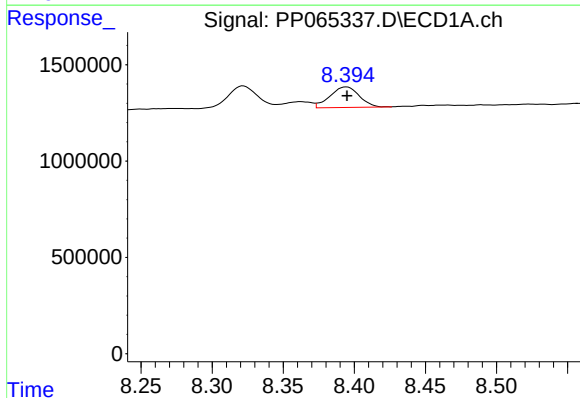
R.T.: 8.060 min
Delta R.T.: -0.014 min
Response: 3412816
Conc: 50.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y2310-0282-END-1-2



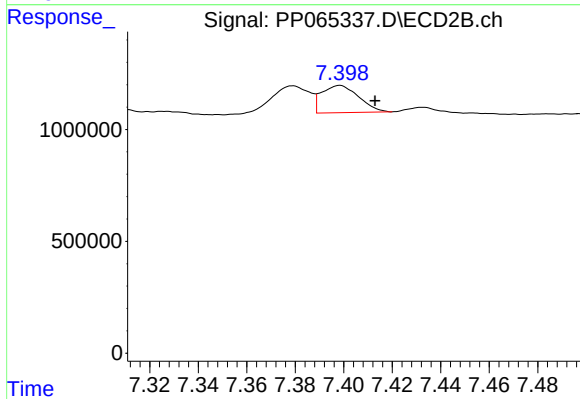
#34 AR-1260-4

R.T.: 7.160 min
Delta R.T.: -0.014 min
Response: 638274
Conc: 9.52 ng/ml



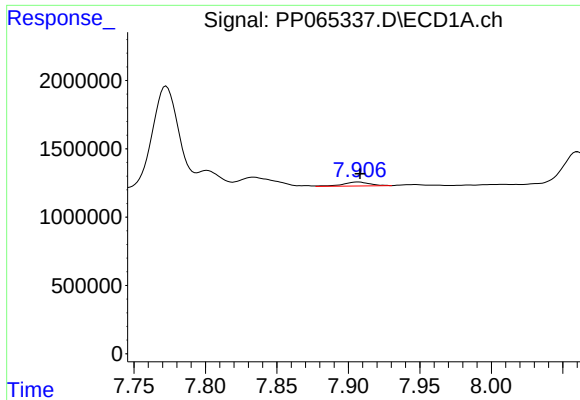
#35 AR-1260-5

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 1532412
Conc: 12.93 ng/ml



#35 AR-1260-5

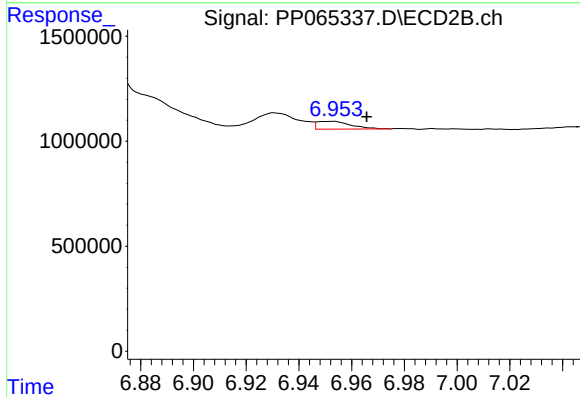
R.T.: 7.398 min
Delta R.T.: -0.015 min
Response: 1295872
Conc: 9.79 ng/ml



#36 AR-1262-1

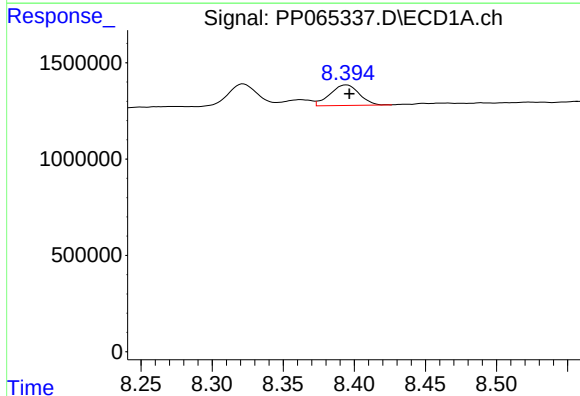
R.T.: 7.907 min
Delta R.T.: -0.001 min
Response: 383887
Conc: 9.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y2310-0282-END-1-2



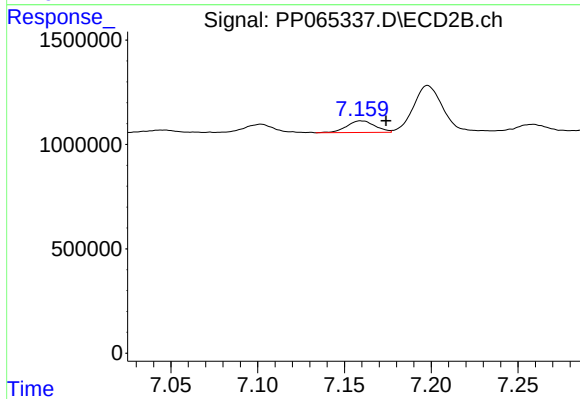
#36 AR-1262-1

R.T.: 6.952 min
Delta R.T.: -0.013 min
Response: 326898
Conc: 7.11 ng/ml



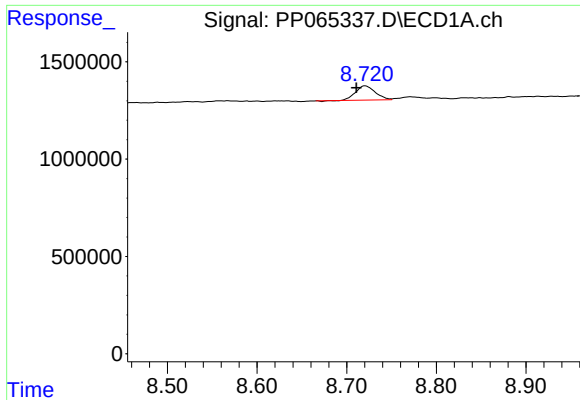
#37 AR-1262-2

R.T.: 8.394 min
Delta R.T.: -0.002 min
Response: 1532412
Conc: 10.61 ng/ml



#37 AR-1262-2

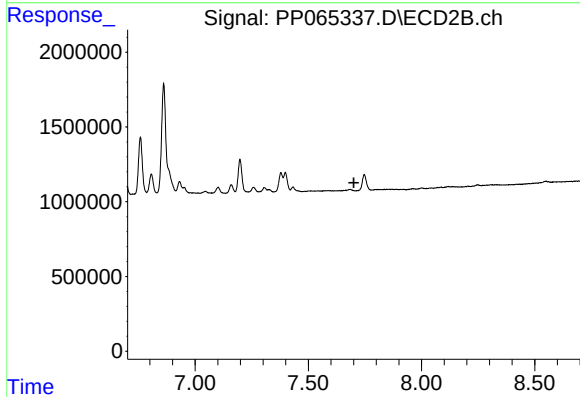
R.T.: 7.160 min
Delta R.T.: -0.014 min
Response: 638274
Conc: 7.24 ng/ml



#38 AR-1262-3

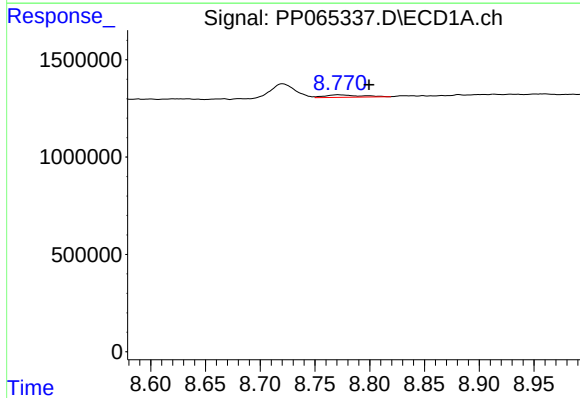
R.T.: 8.721 min
Delta R.T.: 0.010 min
Response: 1102545
Conc: 10.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y2310-0282-END-1-2



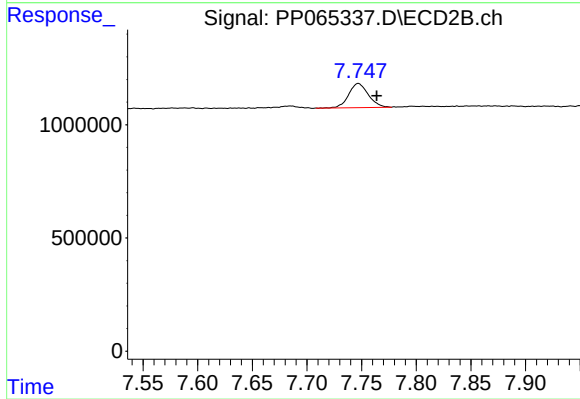
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



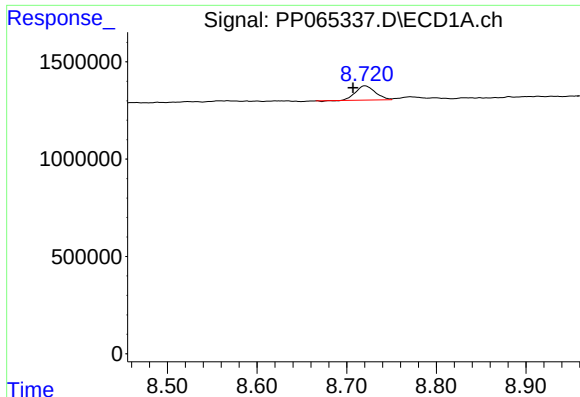
#39 AR-1262-4

R.T.: 8.771 min
Delta R.T.: -0.028 min
Response: 277877
Conc: 3.26 ng/ml



#39 AR-1262-4

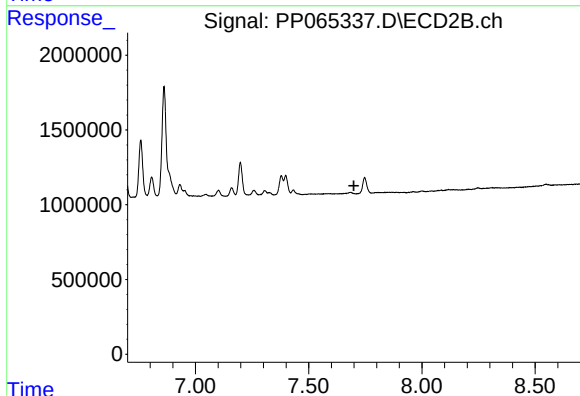
R.T.: 7.747 min
Delta R.T.: -0.017 min
Response: 1334642
Conc: 10.97 ng/ml



#41 AR-1268-1

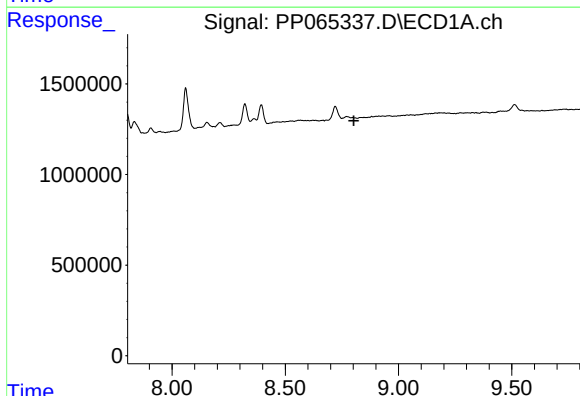
R.T.: 8.721 min
Delta R.T.: 0.014 min
Response: 1102545
Conc: 5.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y2310-0282-END-1-2



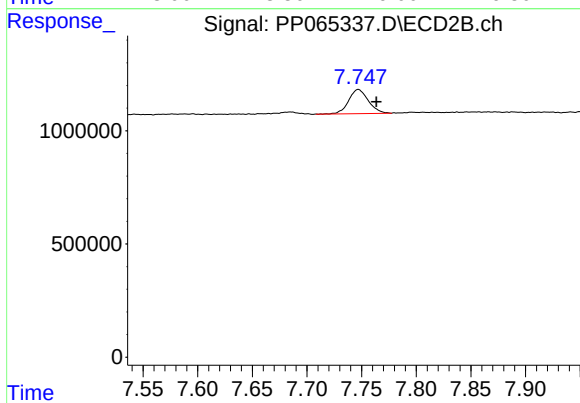
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.802 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.747 min
Delta R.T.: -0.017 min
Response: 1334642
Conc: 7.72 ng/ml