

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071824\
 Data File : PP066401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2024 11:27
 Operator : YP\AJ
 Sample : P3293-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 716-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 02:00:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 07:11:43 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...	4.791	4.028	43239063	46916083	24.543	24.569
2)	SA Decachlor...	10.795	9.207	40404111	28593290	23.019	22.409
Target Compounds							
3)	L1 AR-1016-1	5.971	5.141	5282129	5075568	72.069	81.021
4)	L1 AR-1016-2	5.996	5.162	10886136	7595943	99.546	85.344
5)	L1 AR-1016-3	6.058	5.344	6228163	6523422	92.267	138.181 #
6)	L1 AR-1016-4	6.158	5.382	7411215	5758842	133.524	150.912
7)	L1 AR-1016-5	6.454	5.614	14712374	28535071	264.614	588.751 #
9)	L2 AR-1221-2	5.101	4.339	673197	577224	40.107	33.439
10)	L2 AR-1221-3	5.163	0.000	467398	0	9.124	N.D. #
11)	L3 AR-1232-1	5.163	0.000	467398	0	10.682	N.D. #
12)	L3 AR-1232-2	5.701	5.141	2756032	5075568	106.659	172.096 #
13)	L3 AR-1232-3	5.971	5.344	5282129	6523422	156.193	292.894 #
14)	L3 AR-1232-4	6.158	5.425	7411215	6501640	285.912	323.363
15)	L3 AR-1232-5	6.246	5.614	7759557	28535071	357.900	1339.664 #
16)	L4 AR-1242-1	5.971	5.141	5282129	5075568	87.146	99.781
17)	L4 AR-1242-2	5.996	5.162	10886136	7595943	121.371	104.023
18)	L4 AR-1242-3	6.058	5.344	6228163	6523422	111.522	169.208 #
19)	L4 AR-1242-4	6.158	5.425	7411215	6501640	161.858	169.291
20)	L4 AR-1242-5	6.904	5.958	75185120	20597329	1437.199	456.189 #
21)	L5 AR-1248-1	5.971	5.141	5282129	5075568	108.376	123.193
22)	L5 AR-1248-2	6.246	5.382	7759557	5758842	101.651	101.407
23)	L5 AR-1248-3	6.454	5.425	14712374	6501640	180.636	110.261 #
24)	L5 AR-1248-4	6.859	5.614	22080640	28535071	237.060	416.000 #
25)	L5 AR-1248-5	6.904	6.001	75185120	18827726	814.905	300.207 #
26)	L6 AR-1254-1	6.832	5.958	13894151	20597329	148.569	216.427 #
27)	L6 AR-1254-2	7.058	6.106	31870744	6807840	225.945	81.972 #
28)	L6 AR-1254-3	7.420	6.518	14432092	13212442	111.276	105.747
29)	L6 AR-1254-4	7.705	6.747	5146803	4428928	56.128	64.813
30)	L6 AR-1254-5	8.127	7.170	2678701	1237892	26.950	12.330 #
31)	L7 AR-1260-1	7.584	6.668	3065704	6514795	28.980	76.205 #
32)	L7 AR-1260-2	7.839	6.836	1878117	1099584	16.302	11.308 #
33)	L7 AR-1260-3	8.204	6.996	1585815	1694797	19.980	18.472
34)	L7 AR-1260-4	8.442	0.000	1276930	0	14.663	N.D. #
35)	L7 AR-1260-5	8.793	7.709	543201	689407	3.513	4.904 #
36)	L8 AR-1262-1	8.263	0.000	1086395	0	19.269	N.D. #
37)	L8 AR-1262-2	8.793	0.000	543201	0	2.874	N.D. #
38)	L8 AR-1262-3	9.159f	0.000	133059	0	1.044	N.D. #
40)	L8 AR-1262-5	9.934f	0.000	29607	0	0.455	N.D. #
41)	L9 AR-1268-1	9.159f	0.000	133059	0	0.582	N.D. #
44)	L9 AR-1268-4	9.934f	0.000	29607	0	0.402	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071824\
Data File : PP066401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2024 11:27
Operator : YP\AJ
Sample : P3293-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
716-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 02:00:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 07:11:43 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
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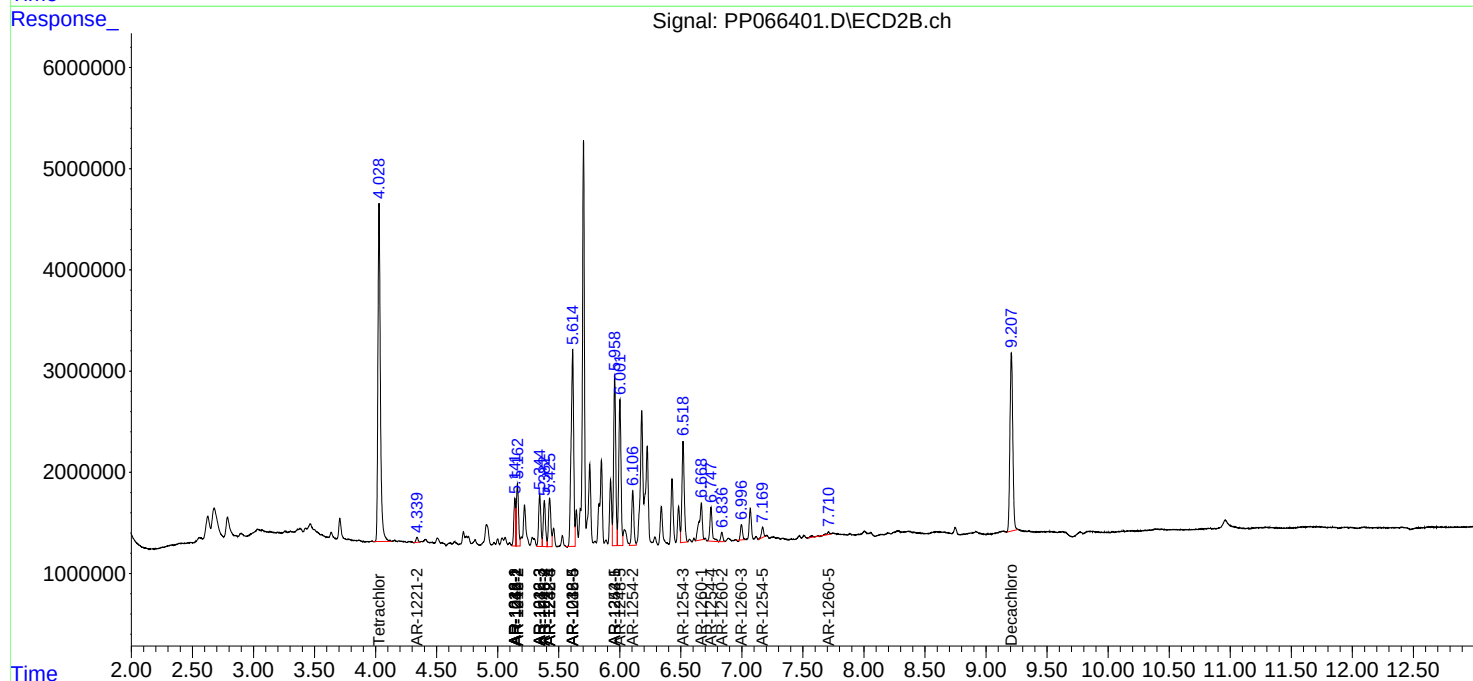
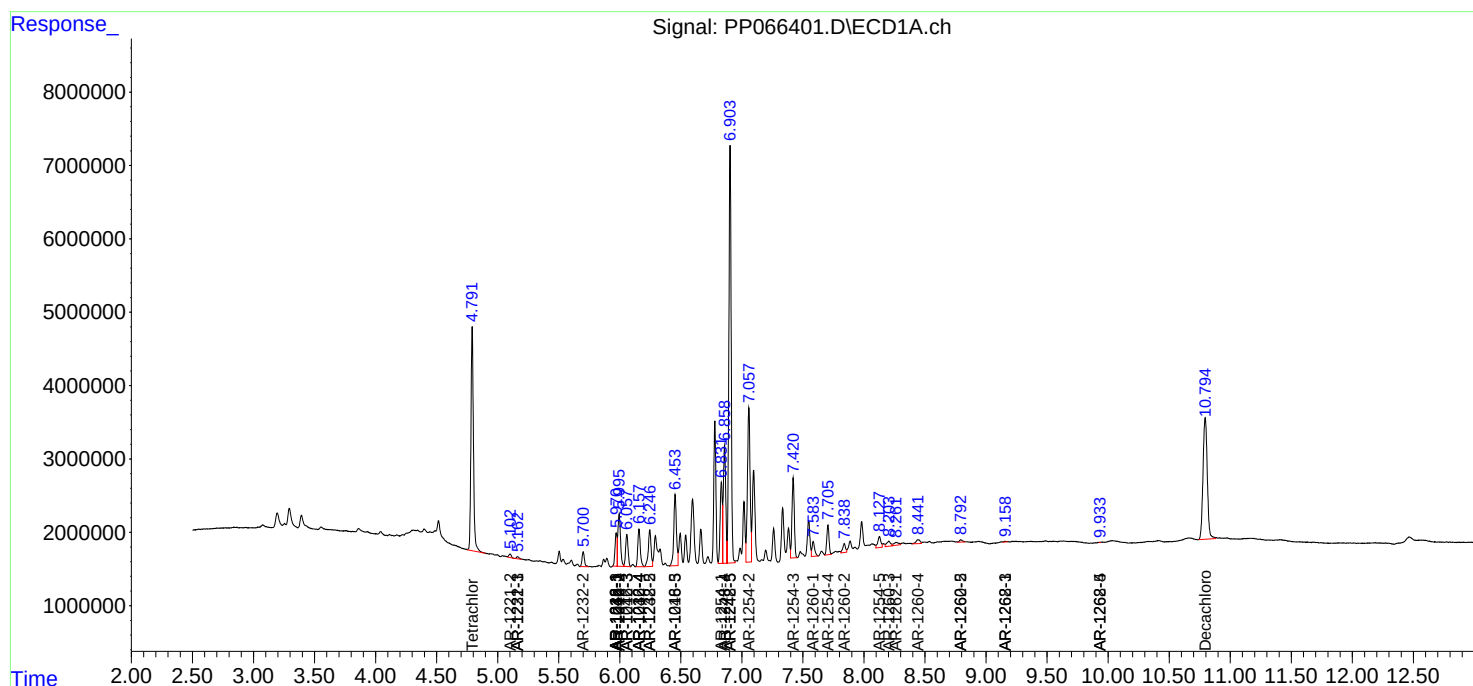
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

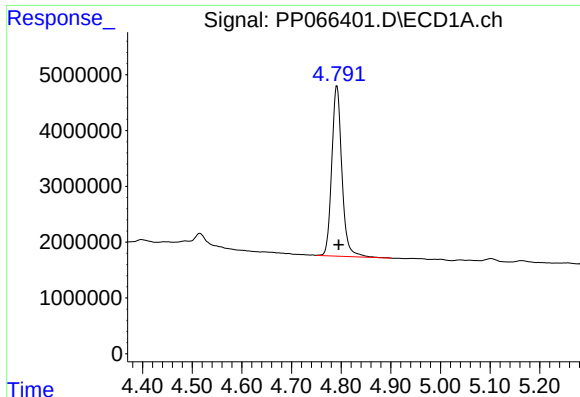
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071824\
Data File : PP066401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2024 11:27
Operator : YP\AJ
Sample : P3293-02
Misc :
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Instrument :
ECD_P
ClientSampleId :
716-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 02:00:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
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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

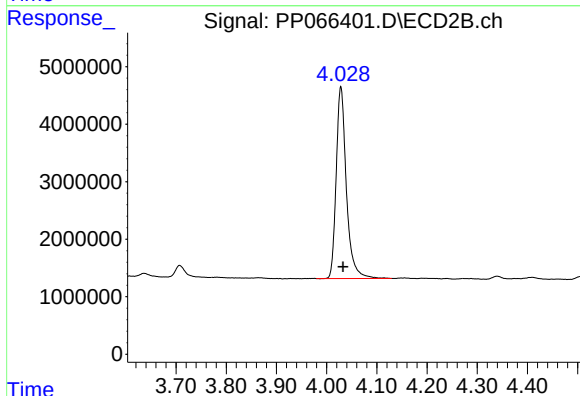




#1 Tetrachloro-m-xylene

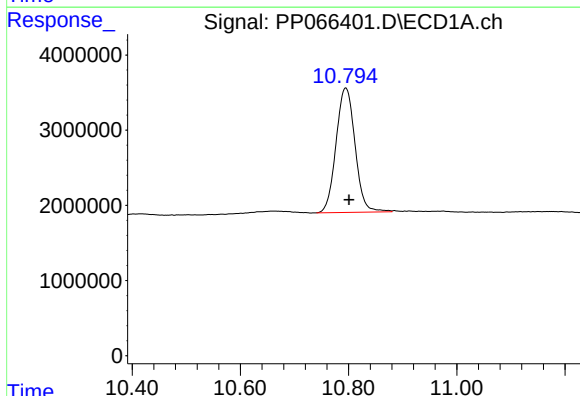
R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 43239063
Conc: 24.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-B



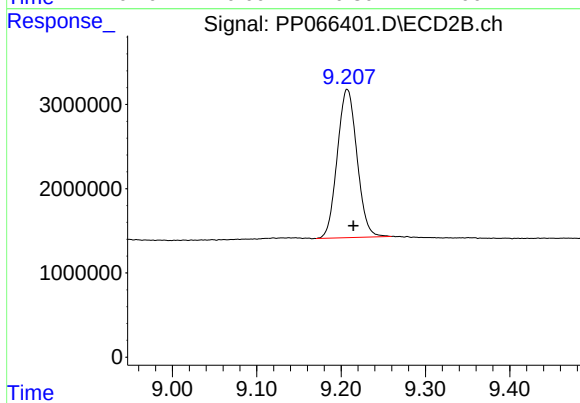
#1 Tetrachloro-m-xylene

R.T.: 4.028 min
Delta R.T.: -0.005 min
Response: 46916083
Conc: 24.57 ng/ml



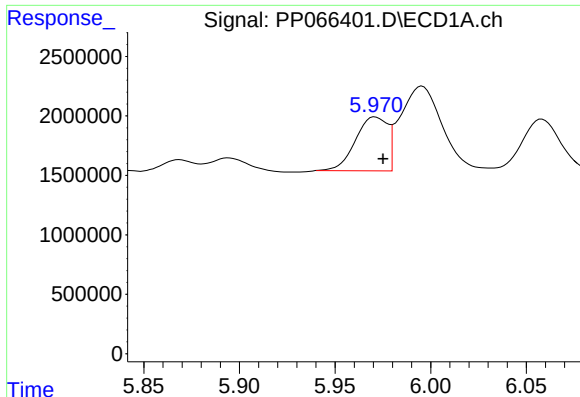
#2 Decachlorobiphenyl

R.T.: 10.795 min
Delta R.T.: -0.006 min
Response: 40404111
Conc: 23.02 ng/ml



#2 Decachlorobiphenyl

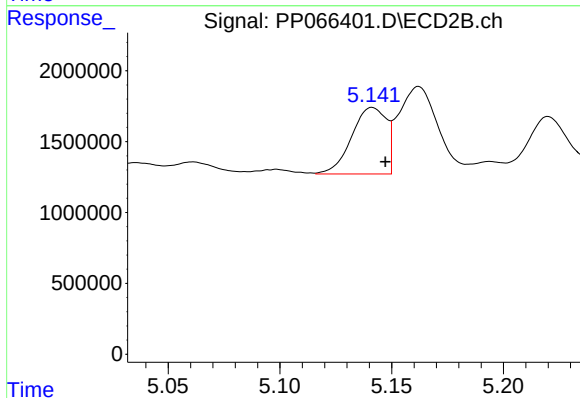
R.T.: 9.207 min
Delta R.T.: -0.007 min
Response: 28593290
Conc: 22.41 ng/ml



#3 AR-1016-1

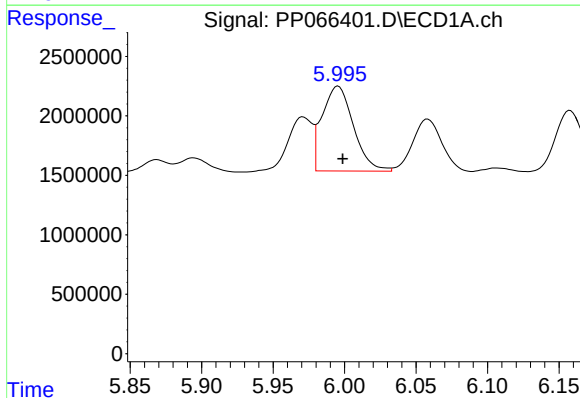
R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 5282129
Conc: 72.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-B



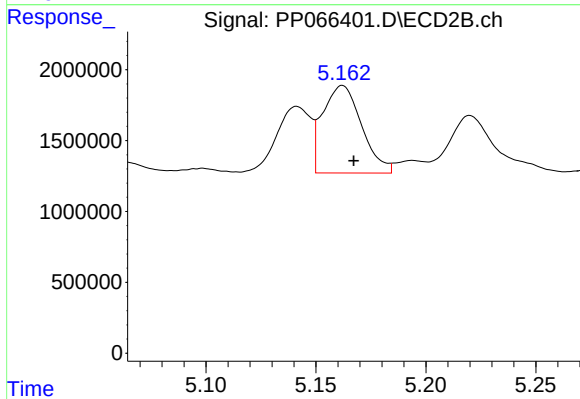
#3 AR-1016-1

R.T.: 5.141 min
Delta R.T.: -0.006 min
Response: 5075568
Conc: 81.02 ng/ml



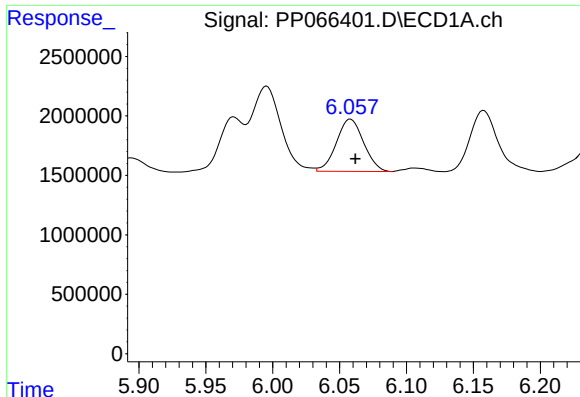
#4 AR-1016-2

R.T.: 5.996 min
Delta R.T.: -0.003 min
Response: 10886136
Conc: 99.55 ng/ml



#4 AR-1016-2

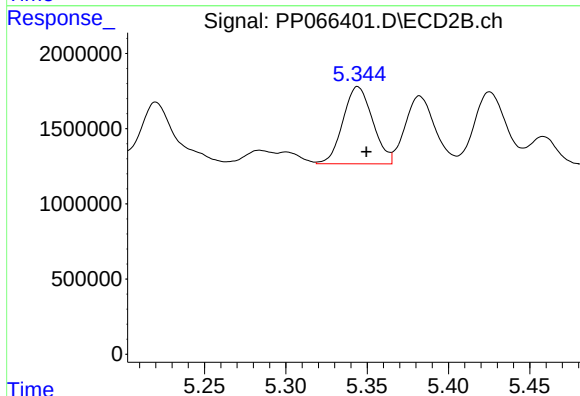
R.T.: 5.162 min
Delta R.T.: -0.005 min
Response: 7595943
Conc: 85.34 ng/ml



#5 AR-1016-3

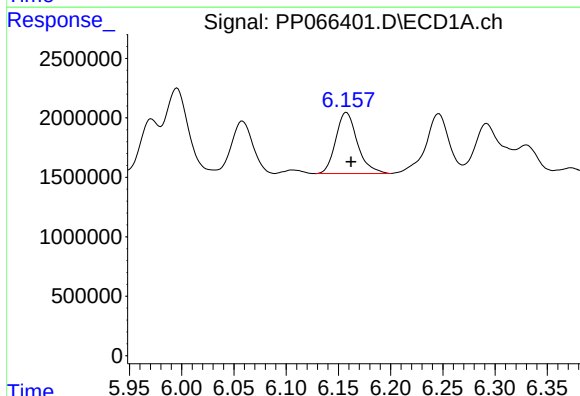
R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 6228163
Conc: 92.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-B



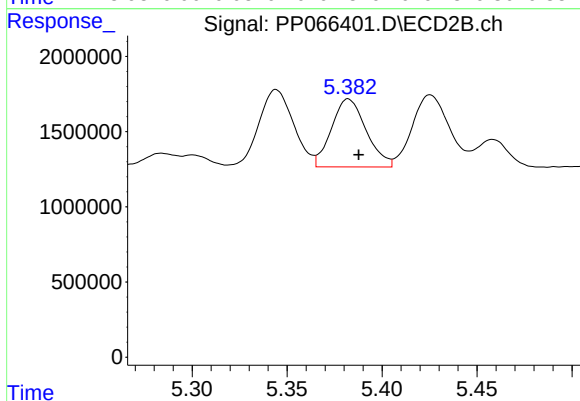
#5 AR-1016-3

R.T.: 5.344 min
Delta R.T.: -0.005 min
Response: 6523422
Conc: 138.18 ng/ml



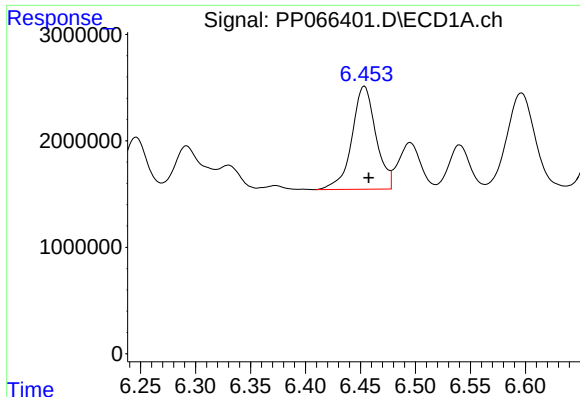
#6 AR-1016-4

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 7411215
Conc: 133.52 ng/ml



#6 AR-1016-4

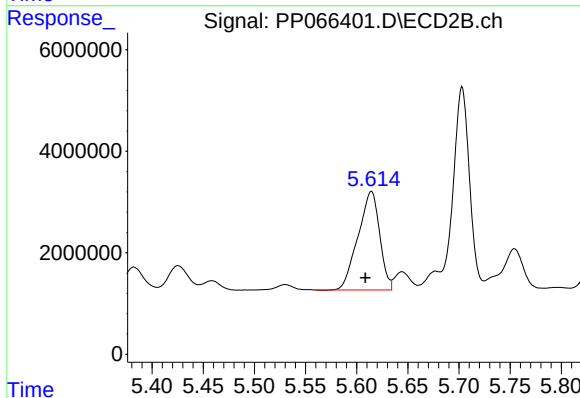
R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 5758842
Conc: 150.91 ng/ml



#7 AR-1016-5

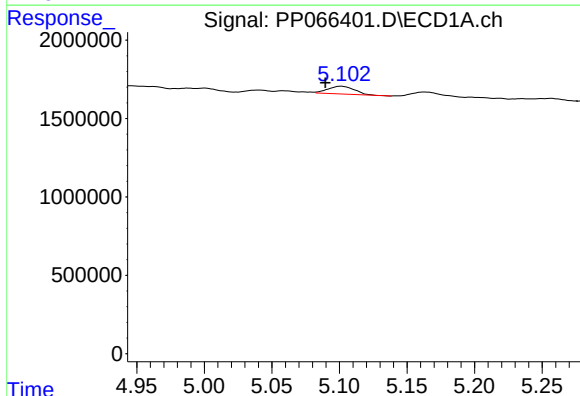
R.T.: 6.454 min
Delta R.T.: -0.004 min
Response: 14712374
Conc: 264.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-B



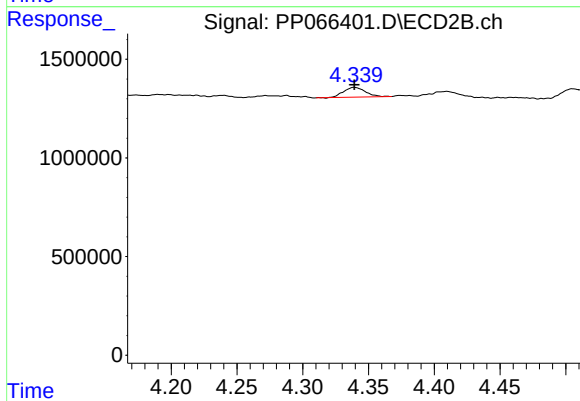
#7 AR-1016-5

R.T.: 5.614 min
Delta R.T.: 0.006 min
Response: 28535071
Conc: 588.75 ng/ml



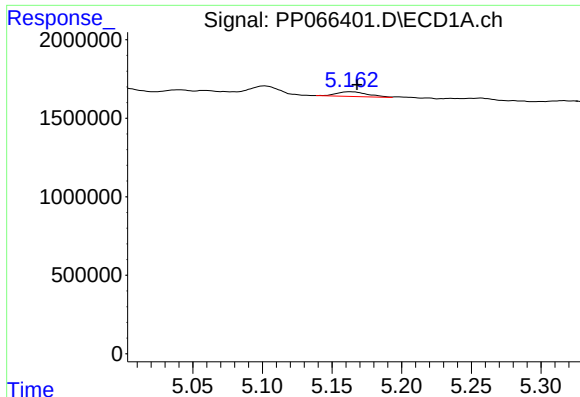
#9 AR-1221-2

R.T.: 5.101 min
Delta R.T.: 0.012 min
Response: 673197
Conc: 40.11 ng/ml



#9 AR-1221-2

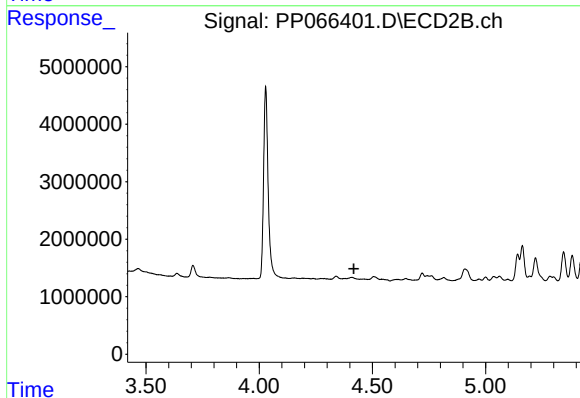
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 577224
Conc: 33.44 ng/ml



#10 AR-1221-3

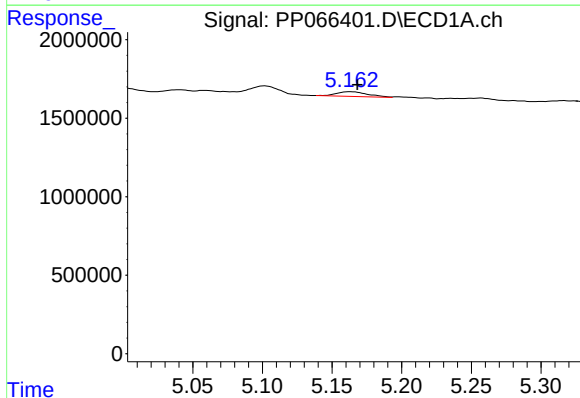
R.T.: 5.163 min
Delta R.T.: -0.005 min
Response: 467398
Conc: 9.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-B



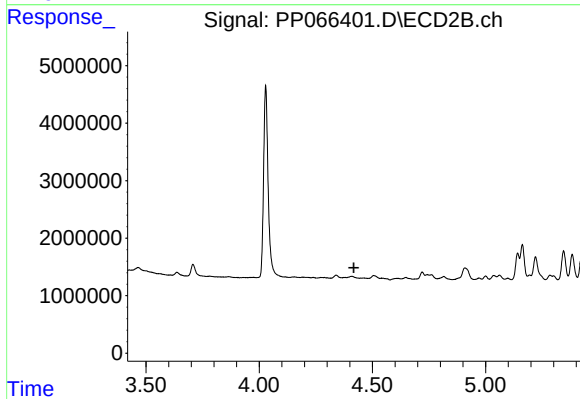
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.418 min
Response: 0
Conc: N.D.



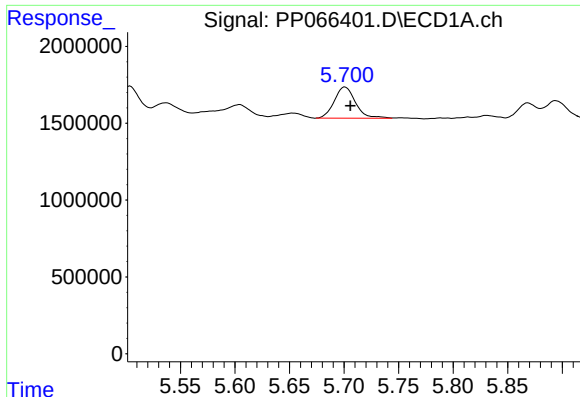
#11 AR-1232-1

R.T.: 5.163 min
Delta R.T.: -0.005 min
Response: 467398
Conc: 10.68 ng/ml



#11 AR-1232-1

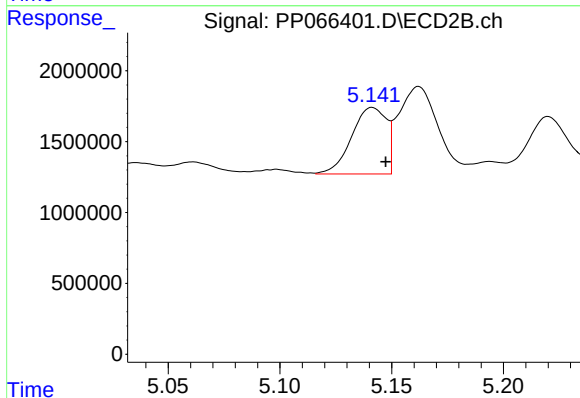
R.T.: 0.000 min
Exp R.T. : 4.418 min
Response: 0
Conc: N.D.



#12 AR-1232-2

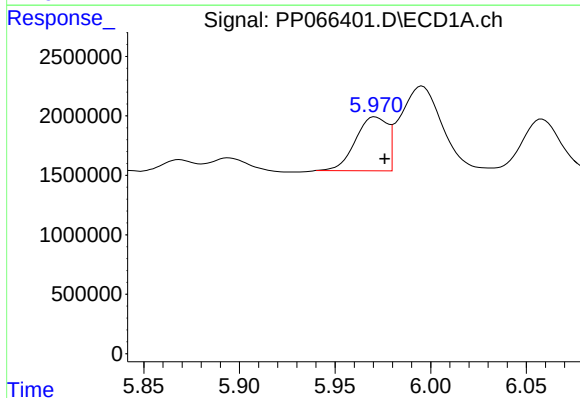
R.T.: 5.701 min
Delta R.T.: -0.005 min
Response: 2756032
Conc: 106.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-B



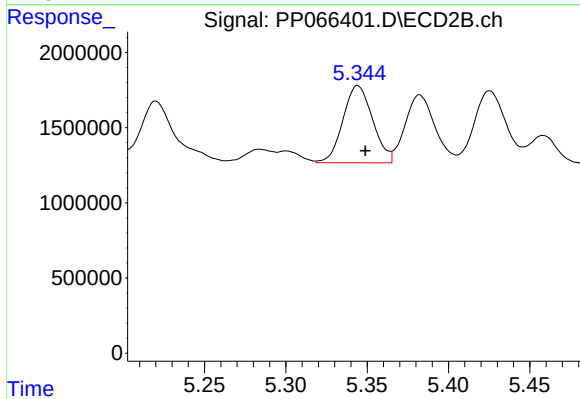
#12 AR-1232-2

R.T.: 5.141 min
Delta R.T.: -0.006 min
Response: 5075568
Conc: 172.10 ng/ml



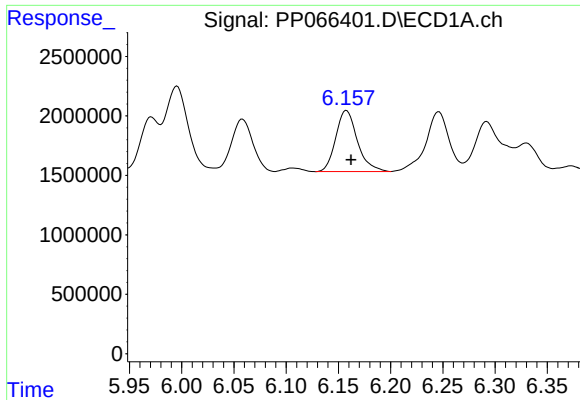
#13 AR-1232-3

R.T.: 5.971 min
Delta R.T.: -0.005 min
Response: 5282129
Conc: 156.19 ng/ml



#13 AR-1232-3

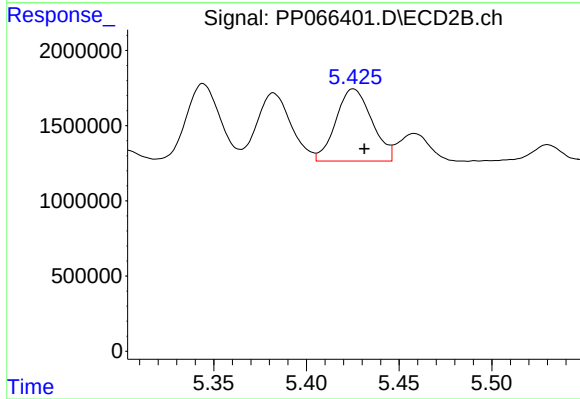
R.T.: 5.344 min
Delta R.T.: -0.005 min
Response: 6523422
Conc: 292.89 ng/ml



#14 AR-1232-4

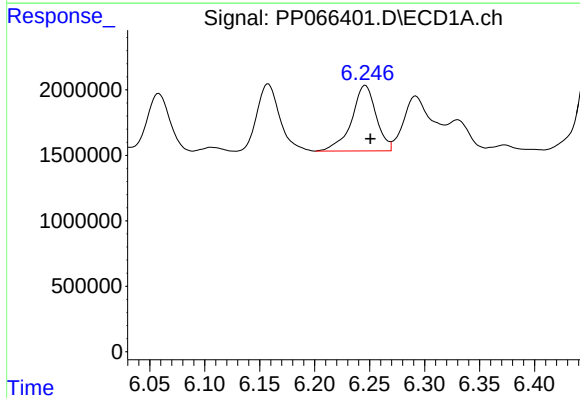
R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 7411215
Conc: 285.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-B



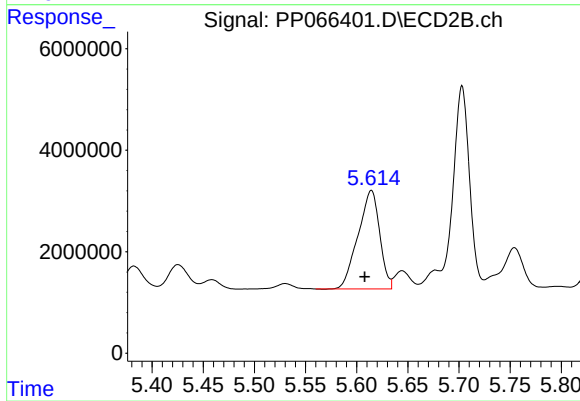
#14 AR-1232-4

R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 6501640
Conc: 323.36 ng/ml



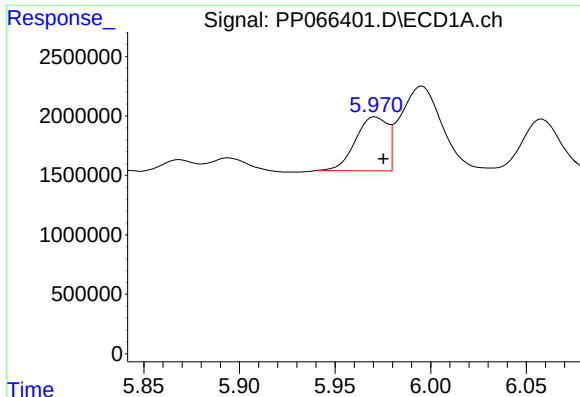
#15 AR-1232-5

R.T.: 6.246 min
Delta R.T.: -0.005 min
Response: 7759557
Conc: 357.90 ng/ml



#15 AR-1232-5

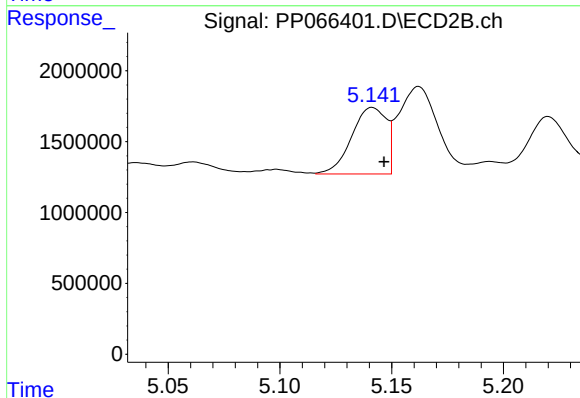
R.T.: 5.614 min
Delta R.T.: 0.007 min
Response: 28535071
Conc: 1339.66 ng/ml



#16 AR-1242-1

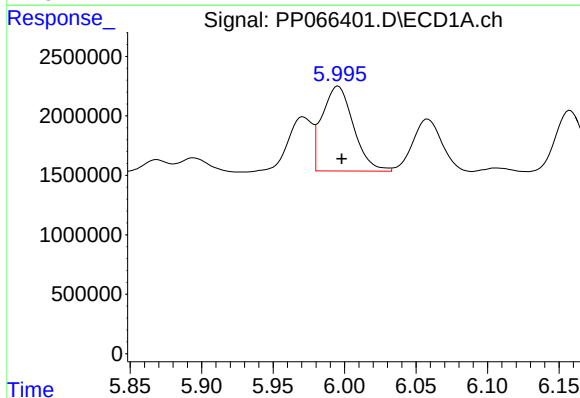
R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 5282129
Conc: 87.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-B



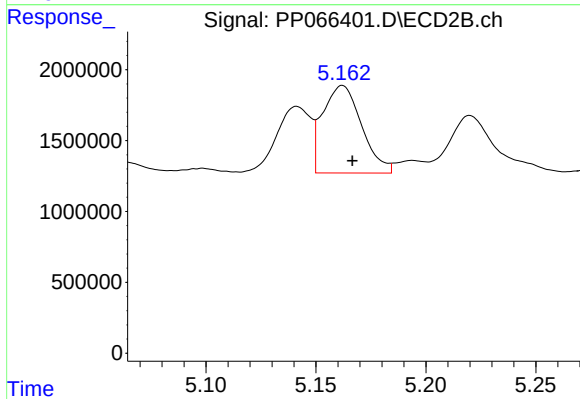
#16 AR-1242-1

R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 5075568
Conc: 99.78 ng/ml



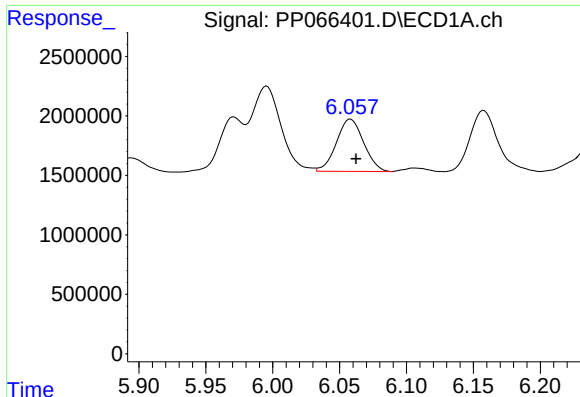
#17 AR-1242-2

R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 10886136
Conc: 121.37 ng/ml



#17 AR-1242-2

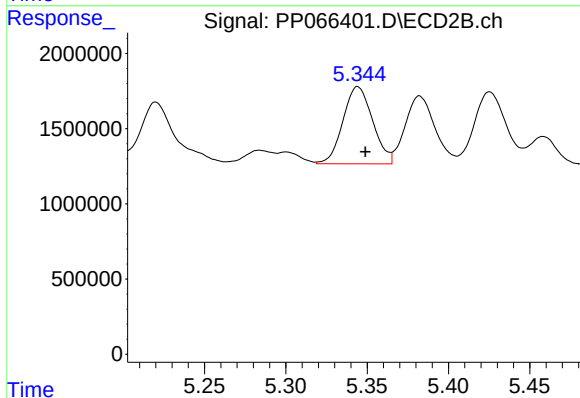
R.T.: 5.162 min
Delta R.T.: -0.005 min
Response: 7595943
Conc: 104.02 ng/ml



#18 AR-1242-3

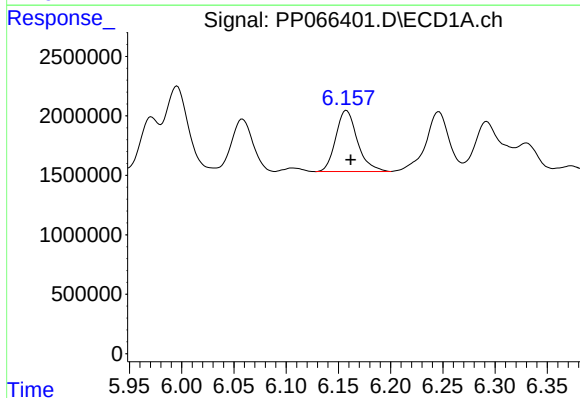
R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 6228163
Conc: 111.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-B



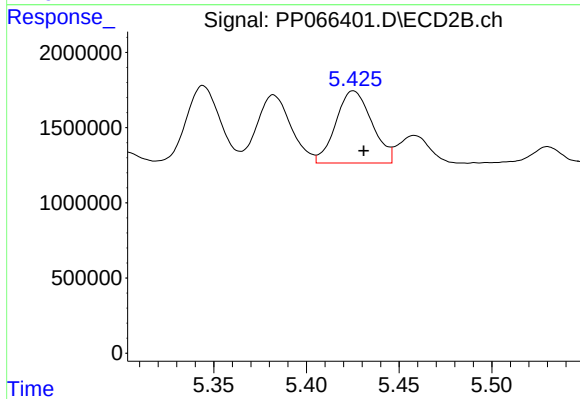
#18 AR-1242-3

R.T.: 5.344 min
Delta R.T.: -0.005 min
Response: 6523422
Conc: 169.21 ng/ml



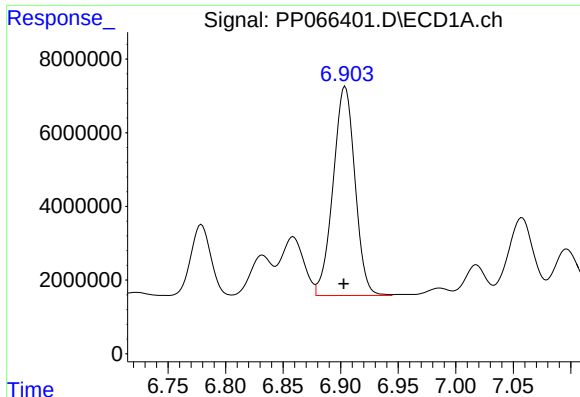
#19 AR-1242-4

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 7411215
Conc: 161.86 ng/ml



#19 AR-1242-4

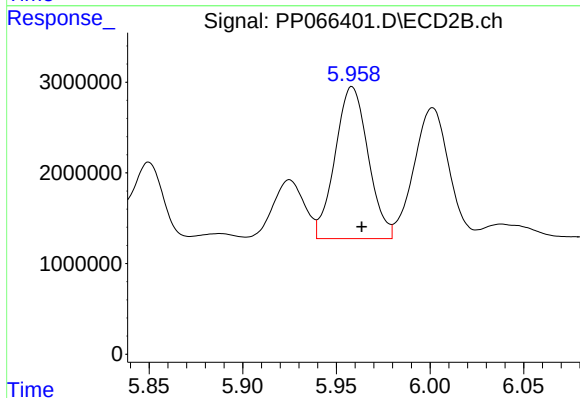
R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 6501640
Conc: 169.29 ng/ml



#20 AR-1242-5

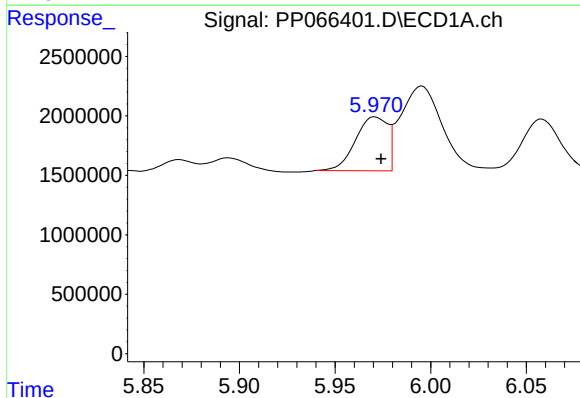
R.T.: 6.904 min
Delta R.T.: 0.001 min
Response: 75185120
Conc: 1437.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-B



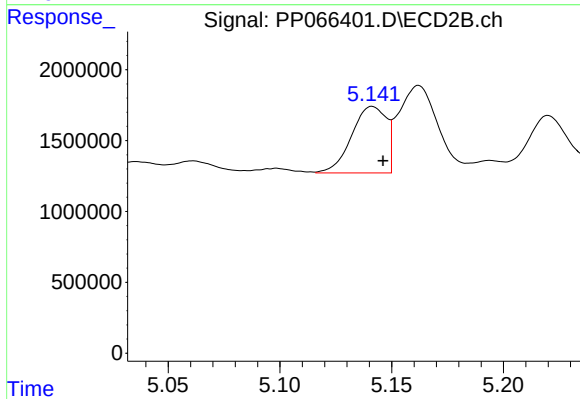
#20 AR-1242-5

R.T.: 5.958 min
Delta R.T.: -0.005 min
Response: 20597329
Conc: 456.19 ng/ml



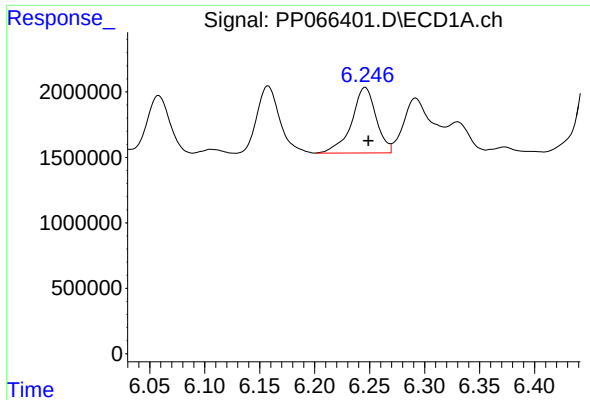
#21 AR-1248-1

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 5282129
Conc: 108.38 ng/ml



#21 AR-1248-1

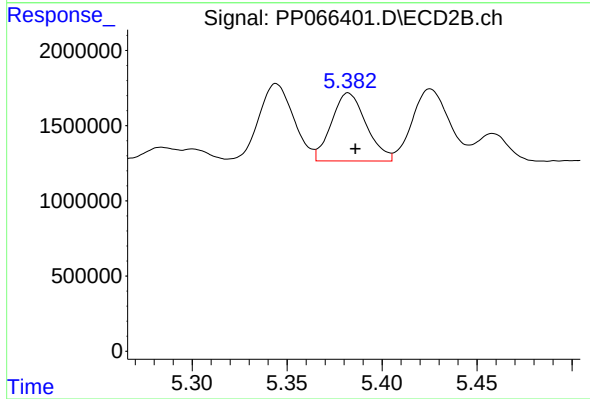
R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 5075568
Conc: 123.19 ng/ml



#22 AR-1248-2

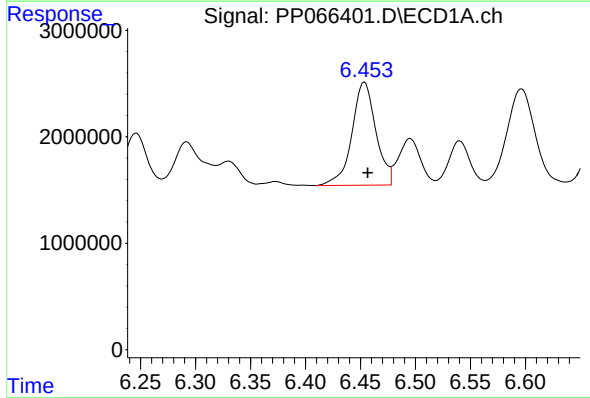
R.T.: 6.246 min
Delta R.T.: -0.003 min
Response: 7759557
Conc: 101.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-B



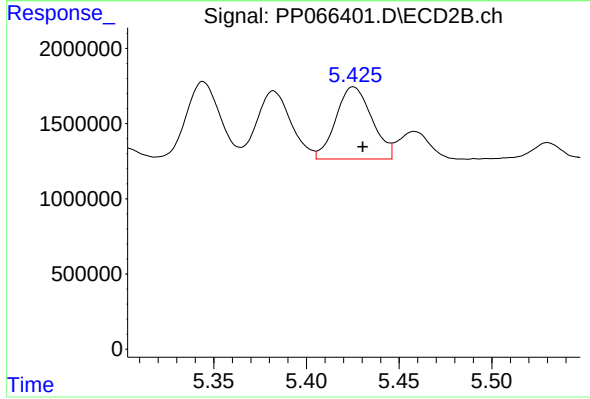
#22 AR-1248-2

R.T.: 5.382 min
Delta R.T.: -0.004 min
Response: 5758842
Conc: 101.41 ng/ml



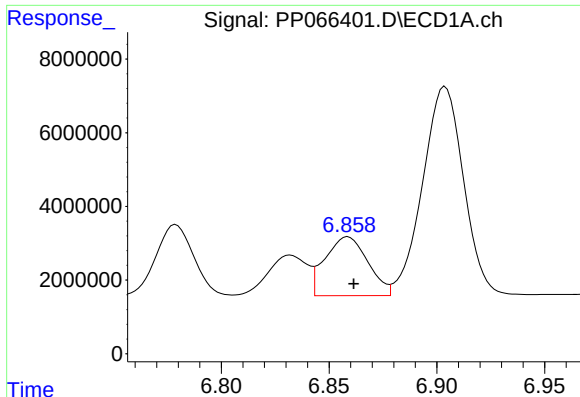
#23 AR-1248-3

R.T.: 6.454 min
Delta R.T.: -0.003 min
Response: 14712374
Conc: 180.64 ng/ml



#23 AR-1248-3

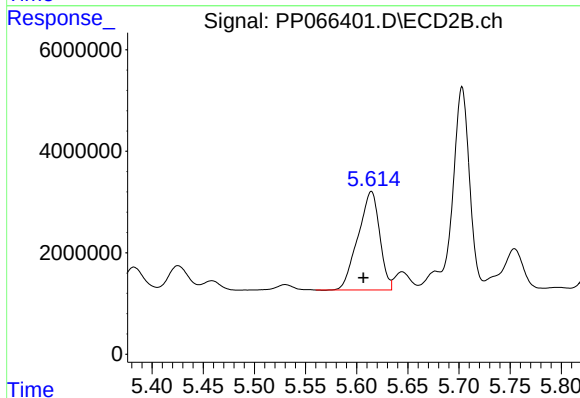
R.T.: 5.425 min
Delta R.T.: -0.005 min
Response: 6501640
Conc: 110.26 ng/ml



#24 AR-1248-4

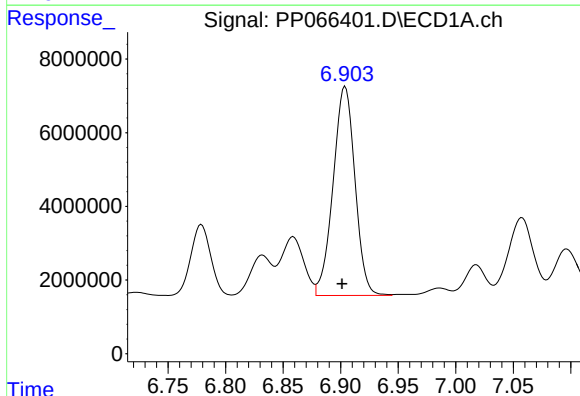
R.T.: 6.859 min
Delta R.T.: -0.003 min
Response: 22080640
Conc: 237.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-B



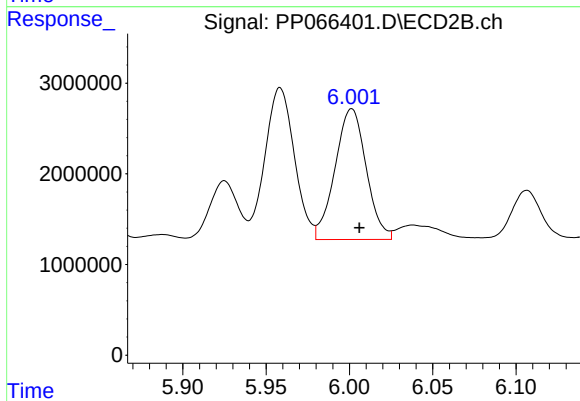
#24 AR-1248-4

R.T.: 5.614 min
Delta R.T.: 0.008 min
Response: 28535071
Conc: 416.00 ng/ml



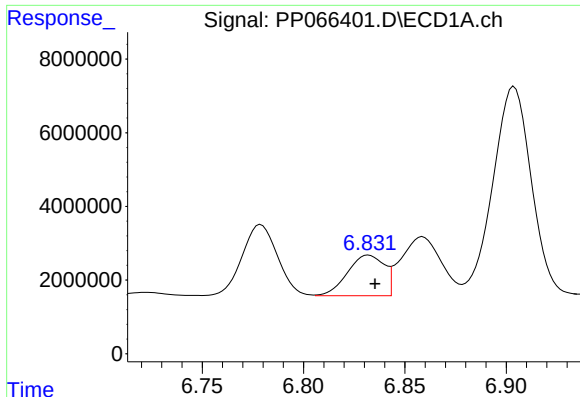
#25 AR-1248-5

R.T.: 6.904 min
Delta R.T.: 0.003 min
Response: 75185120
Conc: 814.91 ng/ml



#25 AR-1248-5

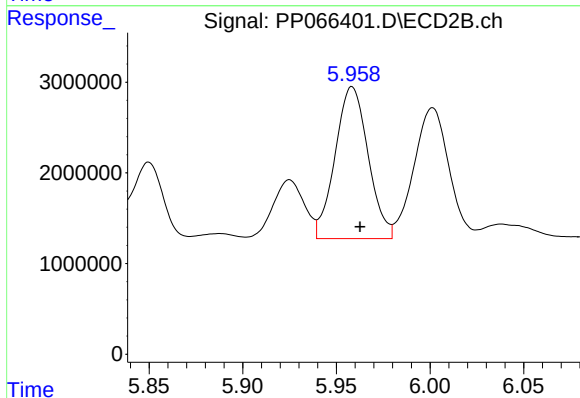
R.T.: 6.001 min
Delta R.T.: -0.005 min
Response: 18827726
Conc: 300.21 ng/ml



#26 AR-1254-1

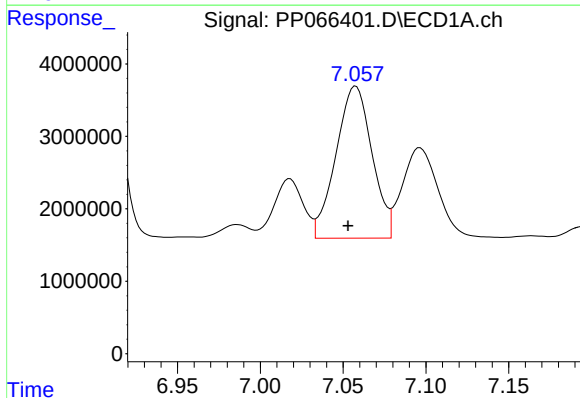
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 13894151
Conc: 148.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-B



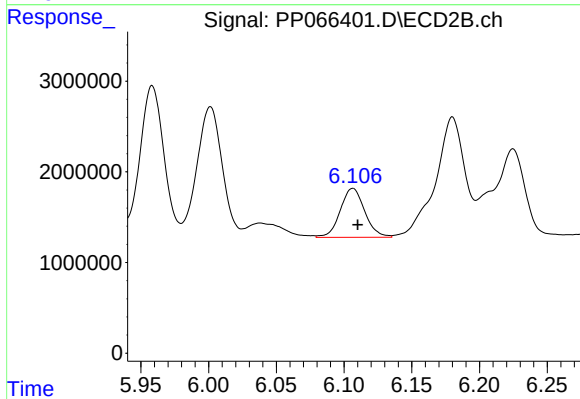
#26 AR-1254-1

R.T.: 5.958 min
Delta R.T.: -0.004 min
Response: 20597329
Conc: 216.43 ng/ml



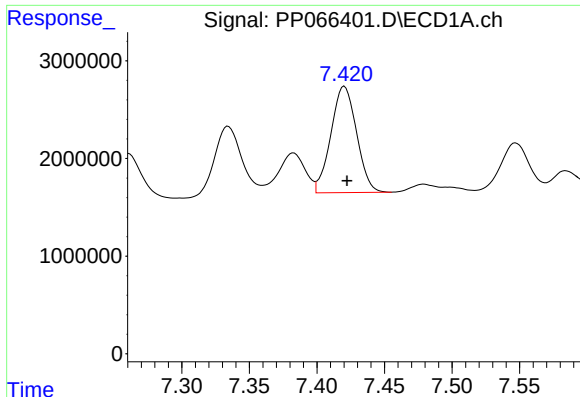
#27 AR-1254-2

R.T.: 7.058 min
Delta R.T.: 0.005 min
Response: 31870744
Conc: 225.95 ng/ml



#27 AR-1254-2

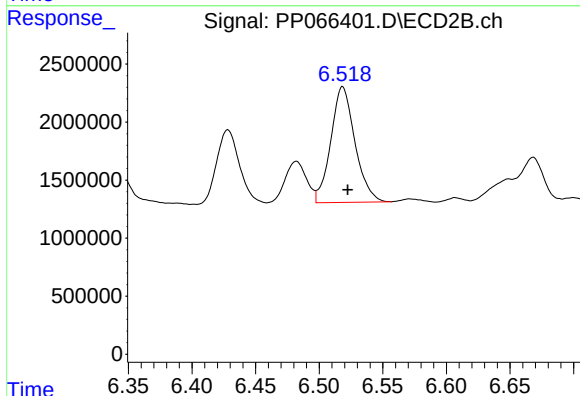
R.T.: 6.106 min
Delta R.T.: -0.004 min
Response: 6807840
Conc: 81.97 ng/ml



#28 AR-1254-3

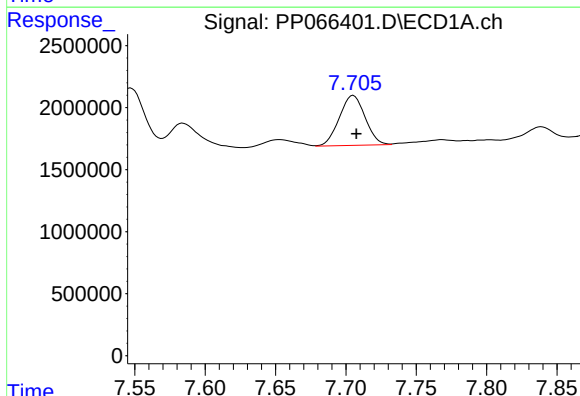
R.T.: 7.420 min
Delta R.T.: -0.002 min
Response: 14432092
Conc: 111.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-B



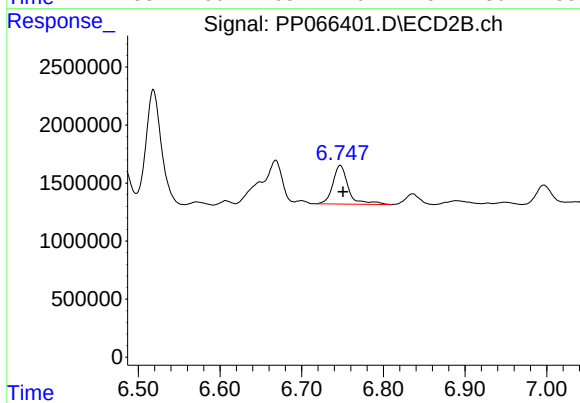
#28 AR-1254-3

R.T.: 6.518 min
Delta R.T.: -0.004 min
Response: 13212442
Conc: 105.75 ng/ml



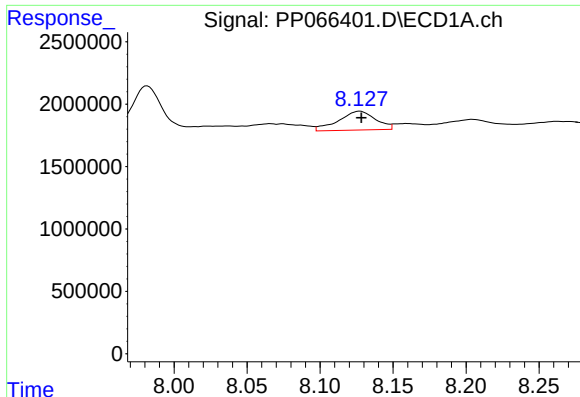
#29 AR-1254-4

R.T.: 7.705 min
Delta R.T.: -0.002 min
Response: 5146803
Conc: 56.13 ng/ml



#29 AR-1254-4

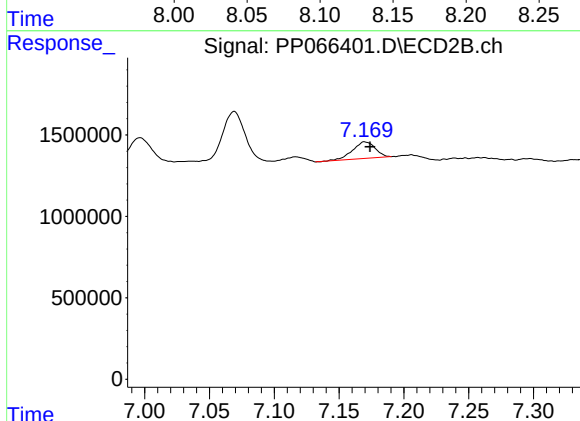
R.T.: 6.747 min
Delta R.T.: -0.004 min
Response: 4428928
Conc: 64.81 ng/ml



#30 AR-1254-5

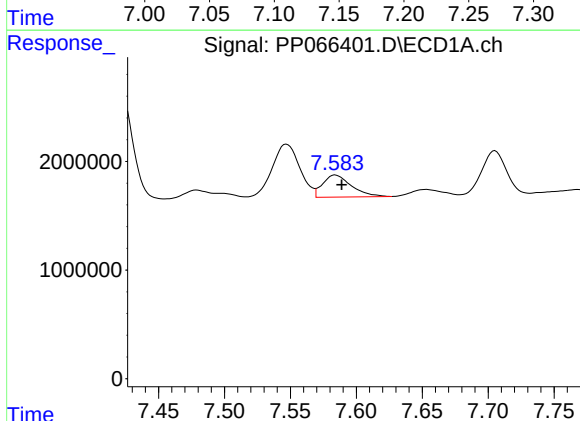
R.T.: 8.127 min
Delta R.T.: -0.001 min
Response: 2678701
Conc: 26.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-B



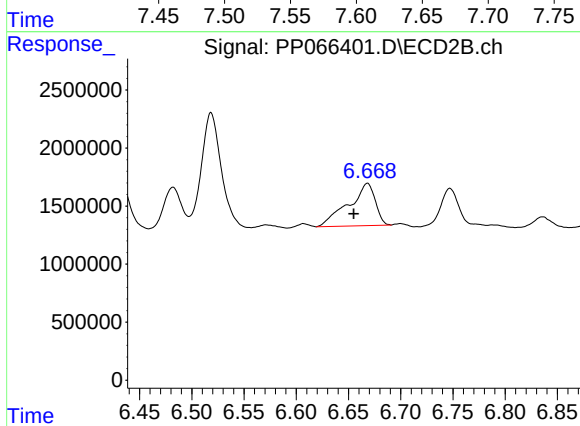
#30 AR-1254-5

R.T.: 7.170 min
Delta R.T.: -0.004 min
Response: 1237892
Conc: 12.33 ng/ml



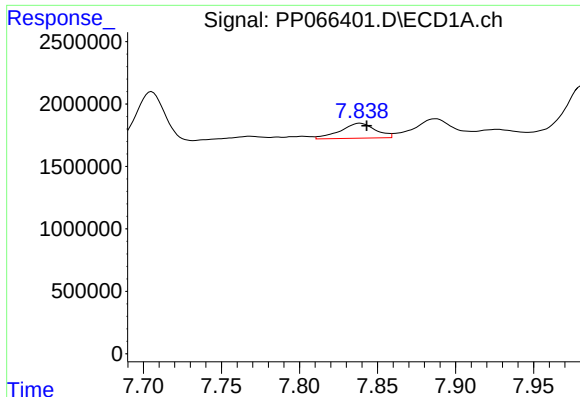
#31 AR-1260-1

R.T.: 7.584 min
Delta R.T.: -0.005 min
Response: 3065704
Conc: 28.98 ng/ml



#31 AR-1260-1

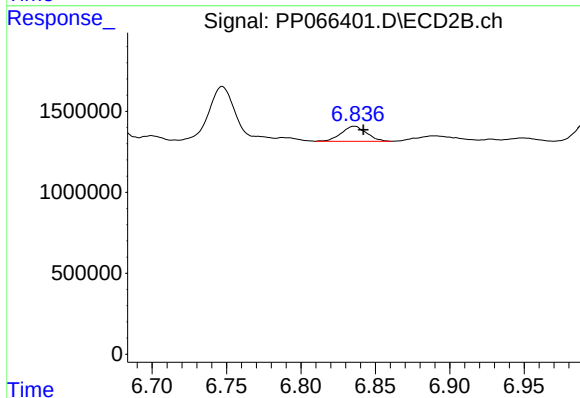
R.T.: 6.668 min
Delta R.T.: 0.013 min
Response: 6514795
Conc: 76.21 ng/ml



#32 AR-1260-2

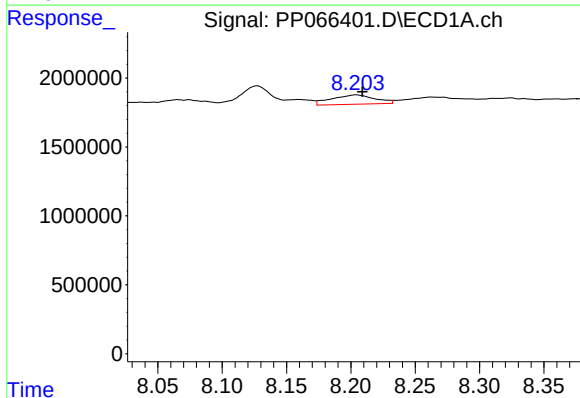
R.T.: 7.839 min
Delta R.T.: -0.004 min
Response: 1878117
Conc: 16.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-B



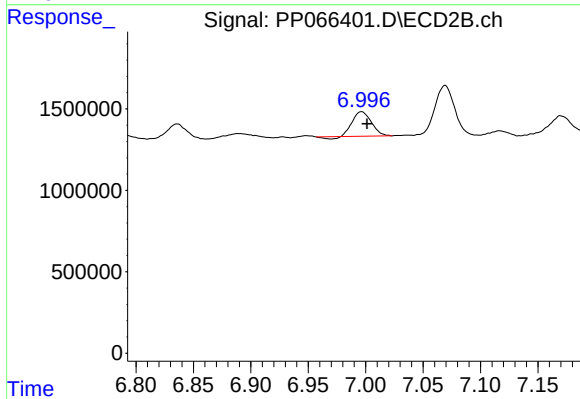
#32 AR-1260-2

R.T.: 6.836 min
Delta R.T.: -0.006 min
Response: 1099584
Conc: 11.31 ng/ml



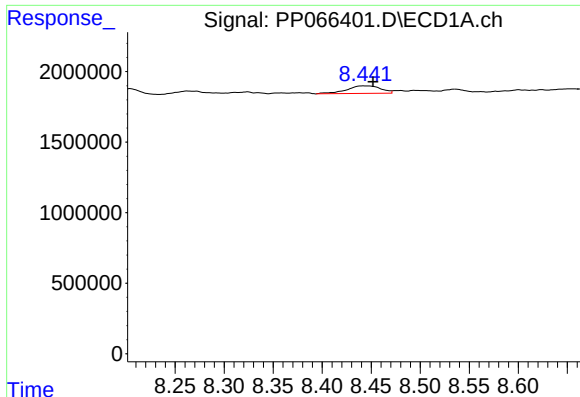
#33 AR-1260-3

R.T.: 8.204 min
Delta R.T.: -0.005 min
Response: 1585815
Conc: 19.98 ng/ml



#33 AR-1260-3

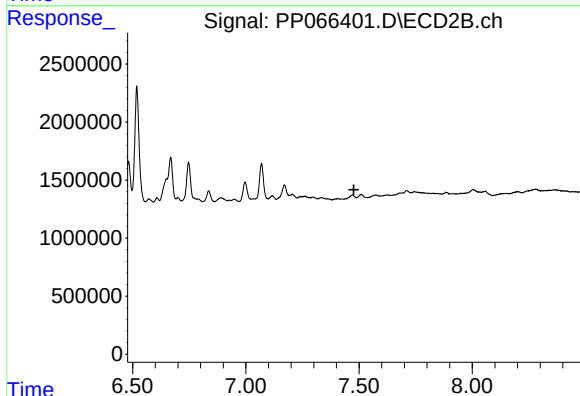
R.T.: 6.996 min
Delta R.T.: -0.005 min
Response: 1694797
Conc: 18.47 ng/ml



#34 AR-1260-4

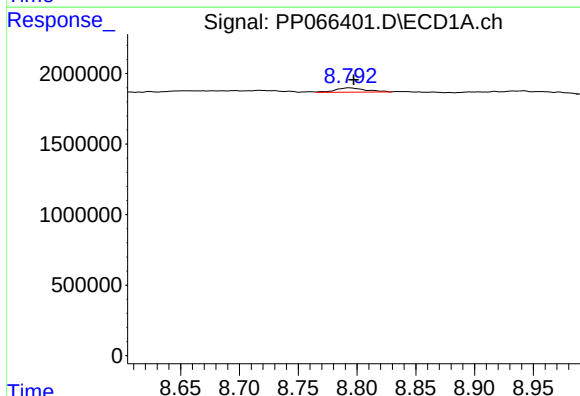
R.T.: 8.442 min
Delta R.T.: -0.010 min
Response: 1276930
Conc: 14.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-B



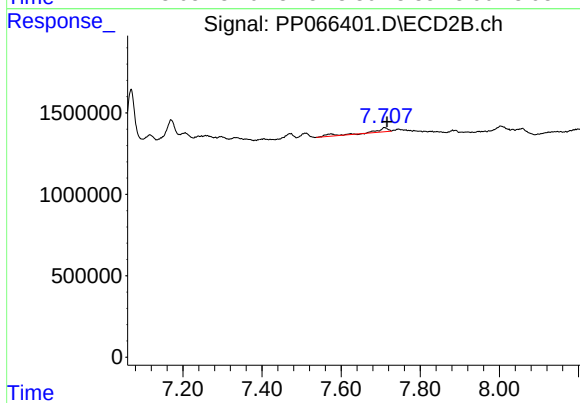
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.



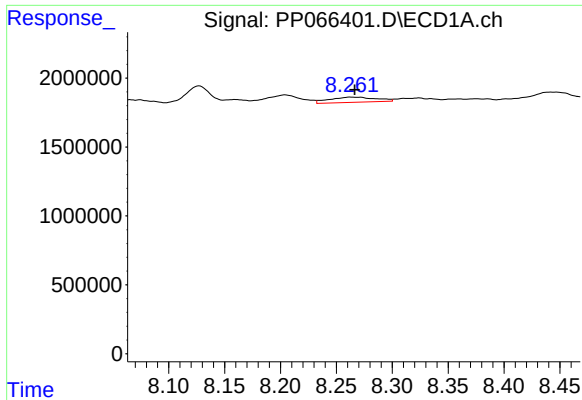
#35 AR-1260-5

R.T.: 8.793 min
Delta R.T.: -0.004 min
Response: 543201
Conc: 3.51 ng/ml



#35 AR-1260-5

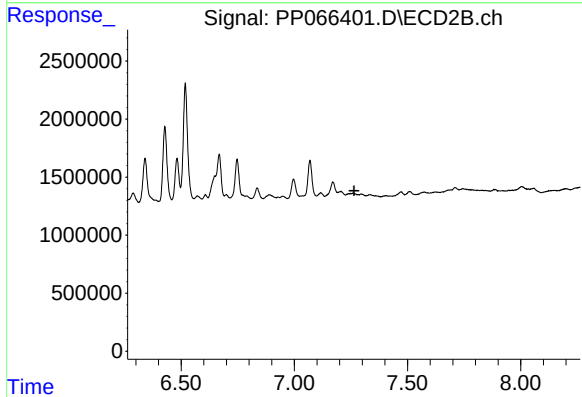
R.T.: 7.709 min
Delta R.T.: -0.007 min
Response: 689407
Conc: 4.90 ng/ml



#36 AR-1262-1

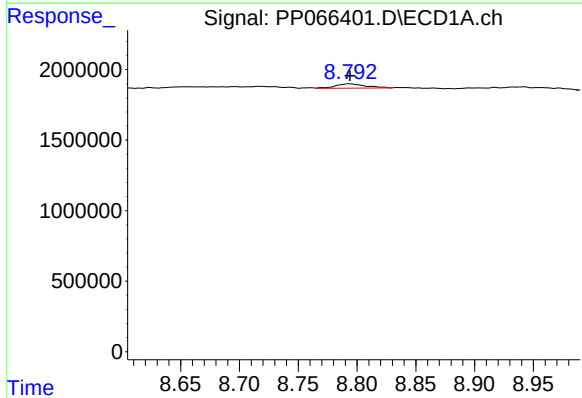
R.T.: 8.263 min
Delta R.T.: -0.004 min
Response: 1086395
Conc: 19.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-B



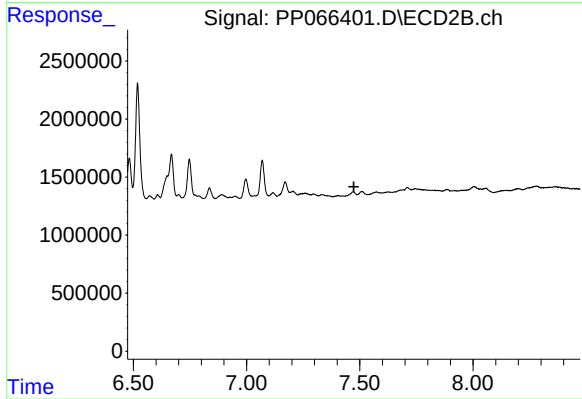
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



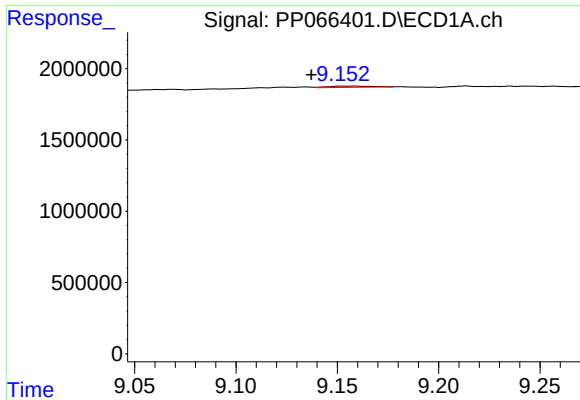
#37 AR-1262-2

R.T.: 8.793 min
Delta R.T.: 0.000 min
Response: 543201
Conc: 2.87 ng/ml



#37 AR-1262-2

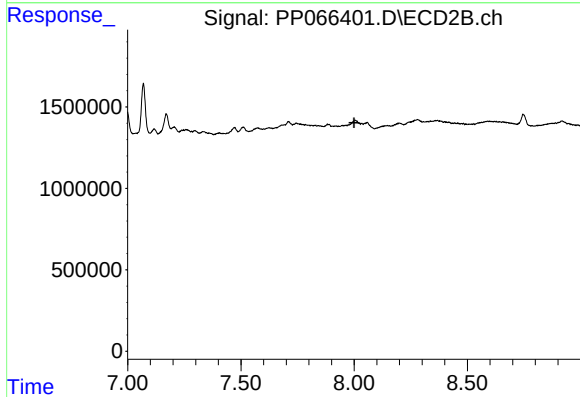
R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#38 AR-1262-3

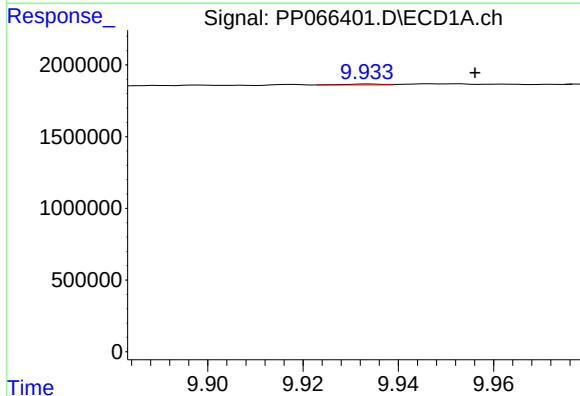
R.T.: 9.159 min
Delta R.T.: 0.022 min
Response: 133059
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-B



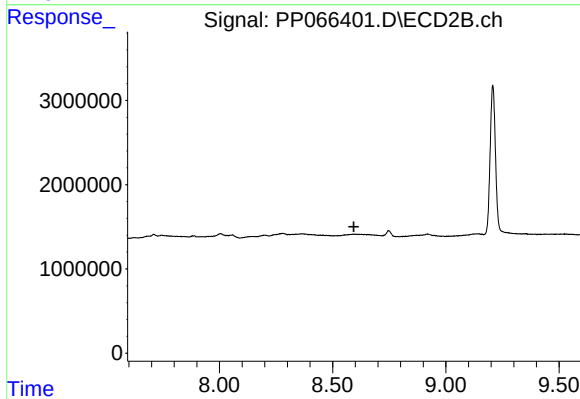
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.



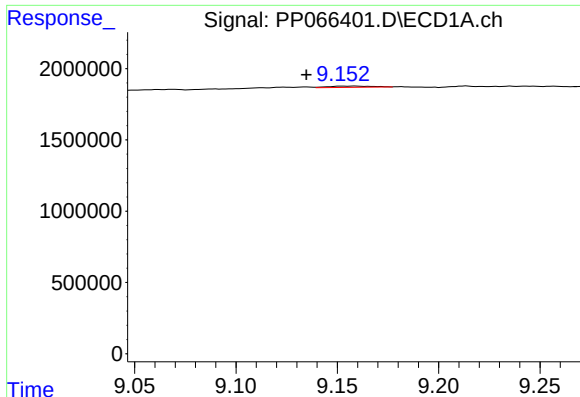
#40 AR-1262-5

R.T.: 9.934 min
Delta R.T.: -0.022 min
Response: 29607
Conc: 0.45 ng/ml



#40 AR-1262-5

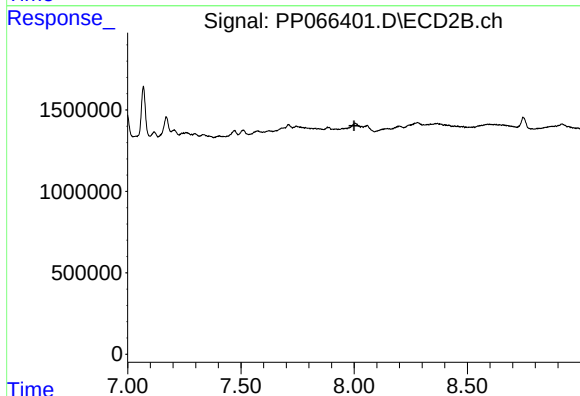
R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



#41 AR-1268-1

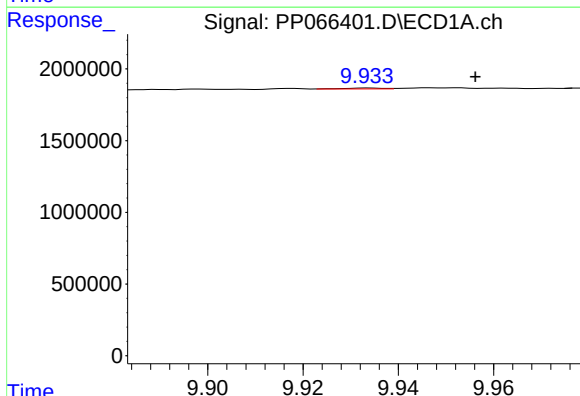
R.T.: 9.159 min
Delta R.T.: 0.024 min
Response: 133059
Conc: 0.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-B



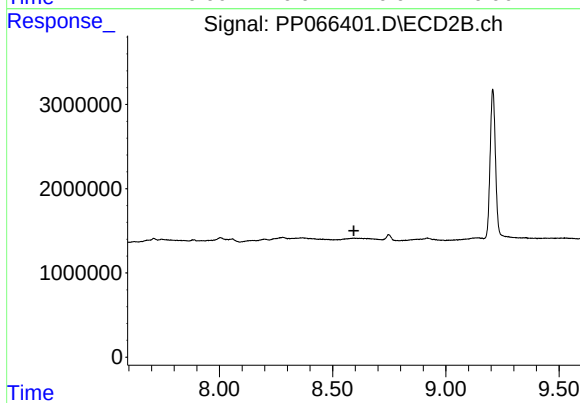
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.934 min
Delta R.T.: -0.022 min
Response: 29607
Conc: 0.40 ng/ml



#44 AR-1268-4

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