

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021225\
 Data File : PP069694.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2025 18:42
 Operator : YP\AJ
 Sample : Q1356-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CARBON-FB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 22:29:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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...	4.533	3.837	38224036	23846912	26.702	26.718
2)	SA Decachlor...	10.262	8.896	17084494	17295201	15.632	15.463
Target Compounds							
3)	L1 AR-1016-1	0.000	4.972f	0	81753	N.D.	2.507 #
4)	L1 AR-1016-2	0.000	4.972	0	81753	N.D.	1.818 #
5)	L1 AR-1016-3	0.000	5.123	0	56615	N.D.	2.275 #
6)	L1 AR-1016-4	0.000	5.142	0	54558	N.D.	2.701 #
7)	L1 AR-1016-5	0.000	5.377	0	129419	N.D.	4.825 #
8)	L2 AR-1221-1	4.731	4.005f	467135	48911	24.561	3.971 #
9)	L2 AR-1221-2	4.834	4.139	1454631	533950	106.236	55.141 #
10)	L2 AR-1221-3	4.834f	4.216	1454631	73343	34.681	2.514 #
11)	L3 AR-1232-1	4.834f	4.216	1454631	73343	43.691	3.124 #
12)	L3 AR-1232-2	5.393	4.972	337325	81753	20.642	3.468 #
13)	L3 AR-1232-3	0.000	5.123	0	56615	N.D.	4.373 #
14)	L3 AR-1232-4	0.000	5.236	0	116290	N.D.	10.490 #
15)	L3 AR-1232-5	0.000	5.377	0	129419	N.D.	10.599 #
16)	L4 AR-1242-1	0.000	4.972f	0	81753	N.D.	2.836 #
17)	L4 AR-1242-2	0.000	4.972	0	81753	N.D.	2.075 #
18)	L4 AR-1242-3	0.000	5.123	0	56615	N.D.	2.516 #
19)	L4 AR-1242-4	0.000	5.236	0	116290	N.D.	5.388 #
20)	L4 AR-1242-5	0.000	5.765	0	85064	N.D.	2.957 #
21)	L5 AR-1248-1	0.000	4.972f	0	81753	N.D.	3.714 #
22)	L5 AR-1248-2	0.000	5.142	0	54558	N.D.	1.815 #
23)	L5 AR-1248-3	0.000	5.236	0	116290	N.D.	3.753 #
24)	L5 AR-1248-4	0.000	5.377	0	129419	N.D.	3.503 #
25)	L5 AR-1248-5	0.000	5.776	0	106086	N.D.	2.837 #
26)	L6 AR-1254-1	0.000	5.765	0	85064	N.D.	1.545 #
27)	L6 AR-1254-2	0.000	5.936f	0	78601	N.D.	1.625 #
29)	L6 AR-1254-4	0.000	6.537	0	501106	N.D.	9.778 #
32)	L7 AR-1260-2	7.537	6.604	965980	346354	12.414	5.650 #
33)	L7 AR-1260-3	0.000	6.761	0	965258	N.D.	16.046 #
35)	L7 AR-1260-5	0.000	7.488	0	34522	N.D.	0.311 #
45)	L9 AR-1268-5	0.000	8.628	0	133380	N.D.	0.374 #

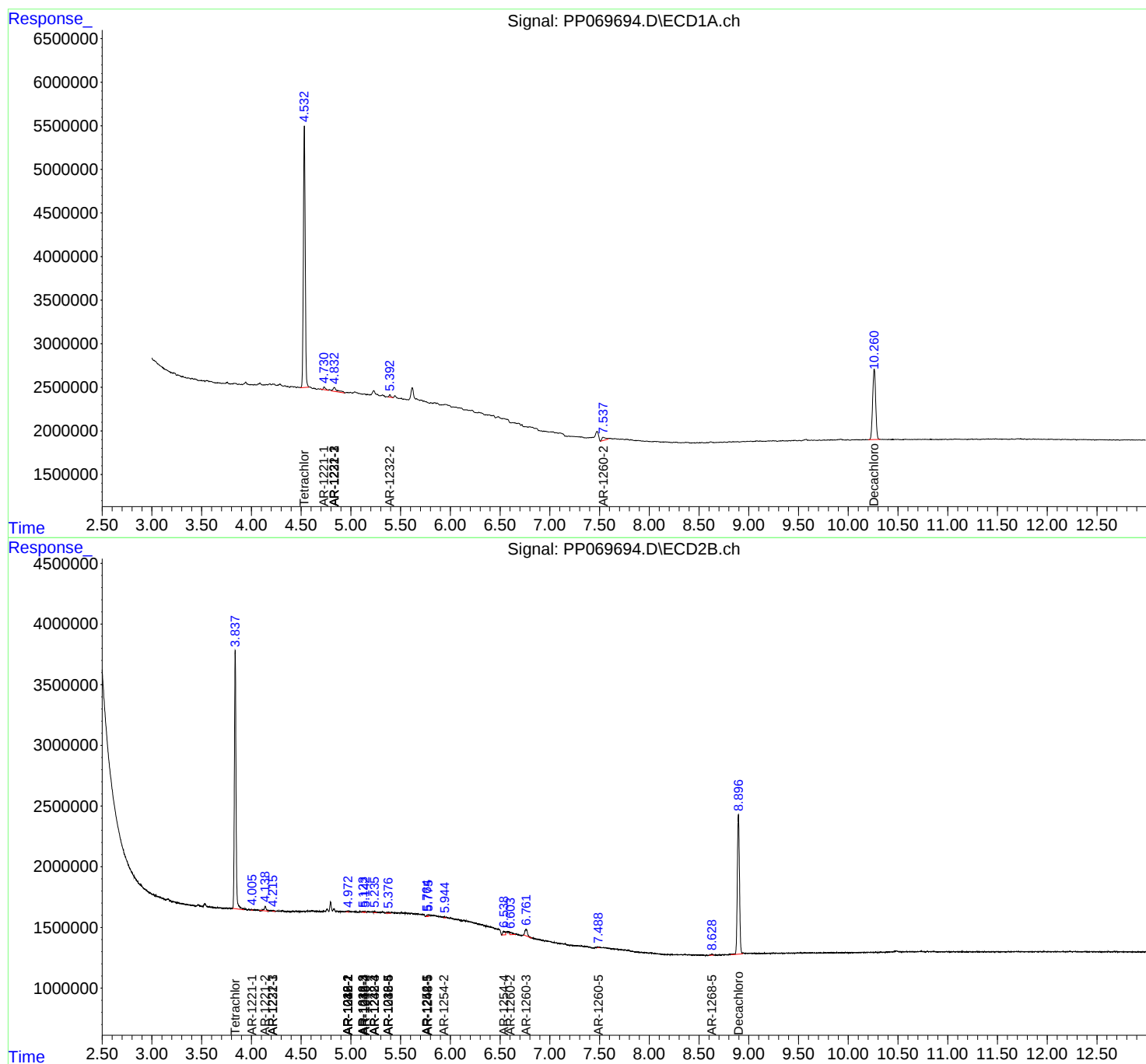
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

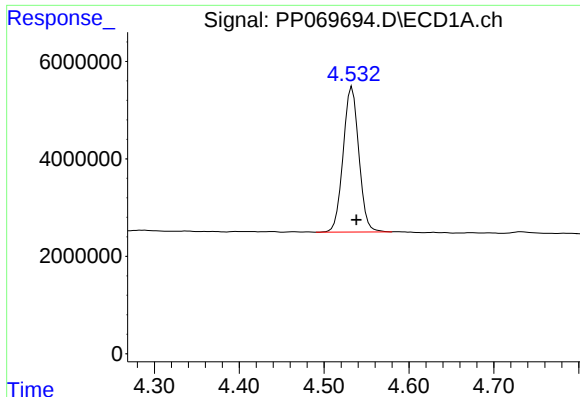
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021225\
Data File : PP069694.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2025 18:42
Operator : YP\AJ
Sample : Q1356-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CARBON-FB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 22:29:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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

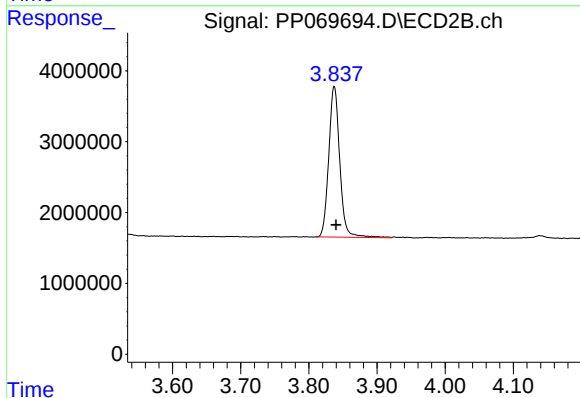




#1 Tetrachloro-m-xylene

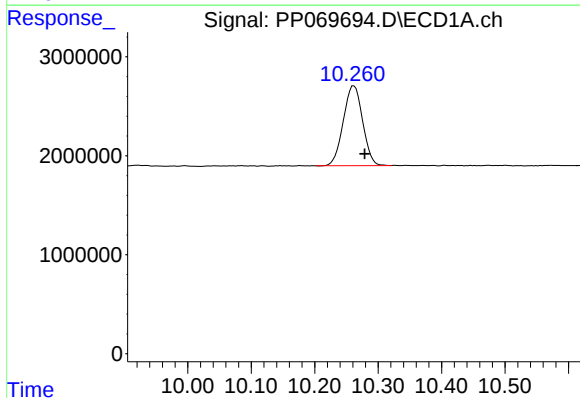
R.T.: 4.533 min
Delta R.T.: -0.005 min
Response: 38224036
Conc: 26.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
CARBON-FB



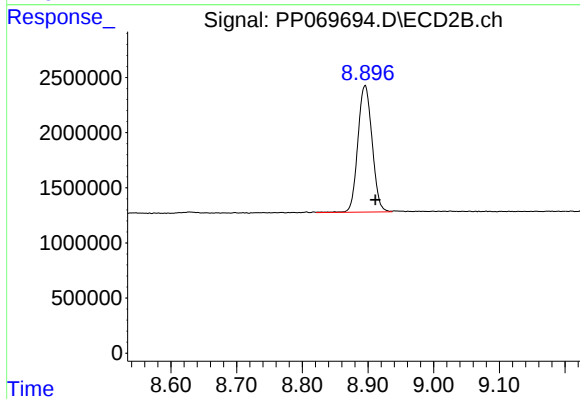
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 23846912
Conc: 26.72 ng/ml



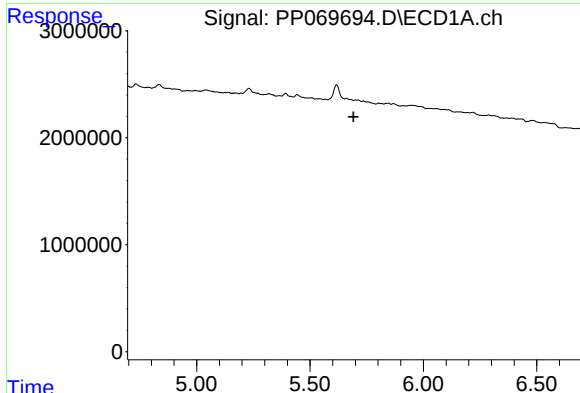
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: -0.017 min
Response: 17084494
Conc: 15.63 ng/ml



#2 Decachlorobiphenyl

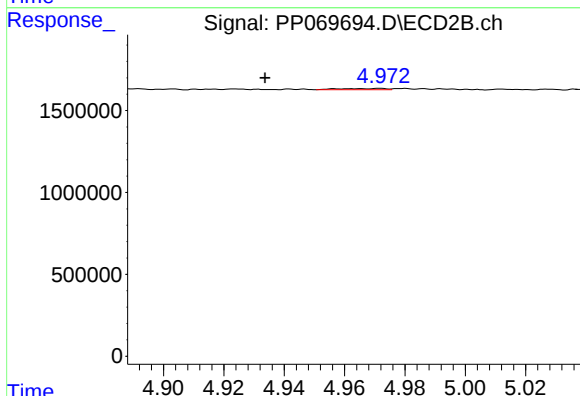
R.T.: 8.896 min
Delta R.T.: -0.016 min
Response: 17295201
Conc: 15.46 ng/ml



#3 AR-1016-1

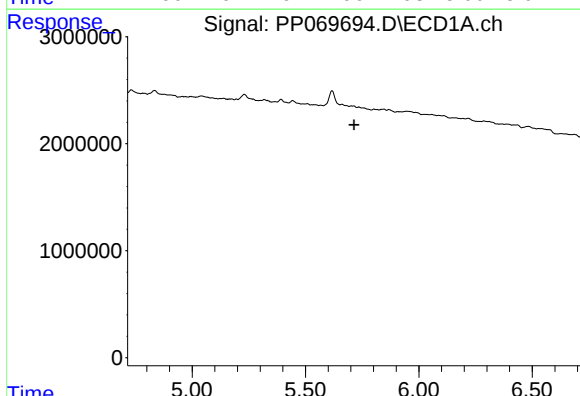
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-FB



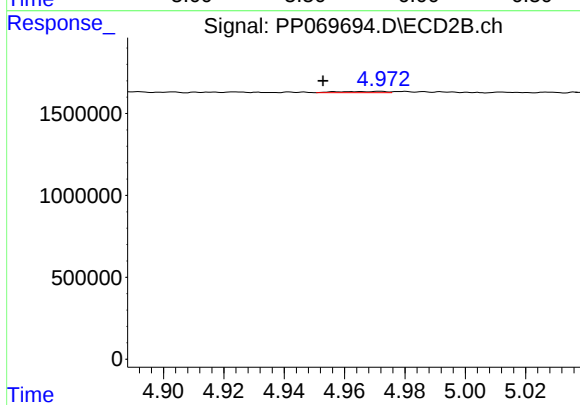
#3 AR-1016-1

R.T.: 4.972 min
Delta R.T.: 0.038 min
Response: 81753
Conc: 2.51 ng/ml



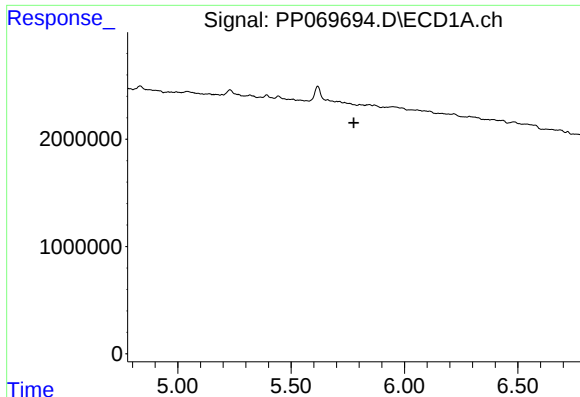
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#4 AR-1016-2

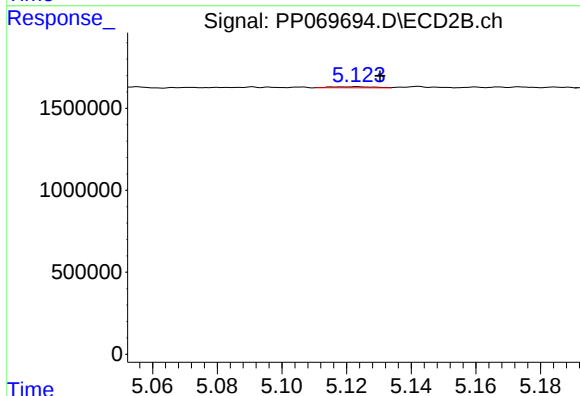
R.T.: 4.972 min
Delta R.T.: 0.019 min
Response: 81753
Conc: 1.82 ng/ml



#5 AR-1016-3

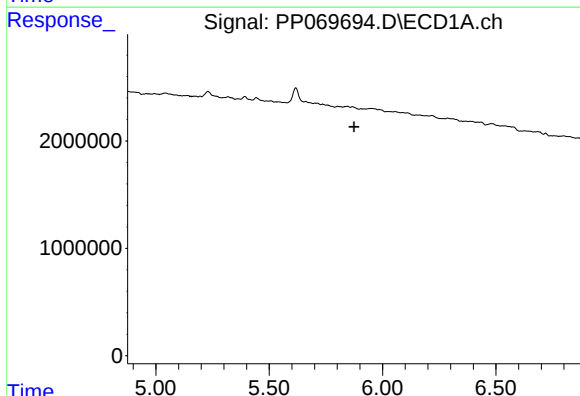
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-FB



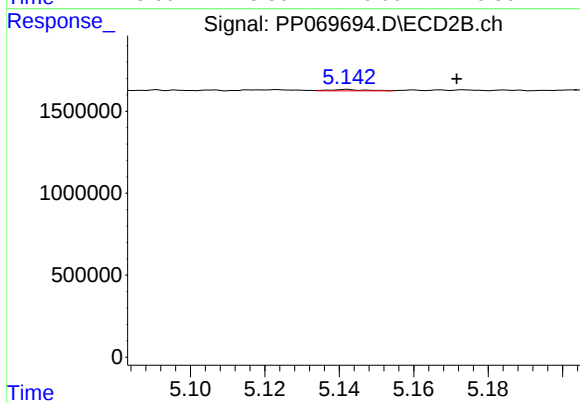
#5 AR-1016-3

R.T.: 5.123 min
Delta R.T.: -0.007 min
Response: 56615
Conc: 2.28 ng/ml



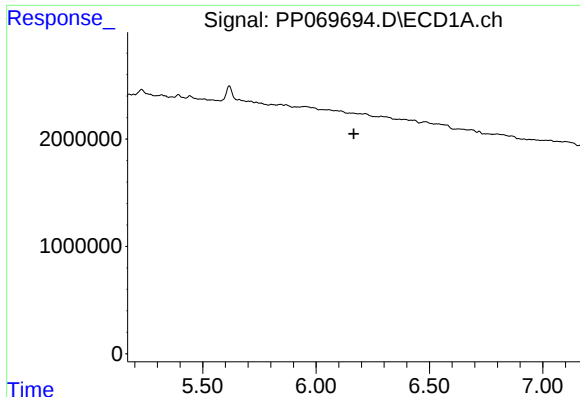
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#6 AR-1016-4

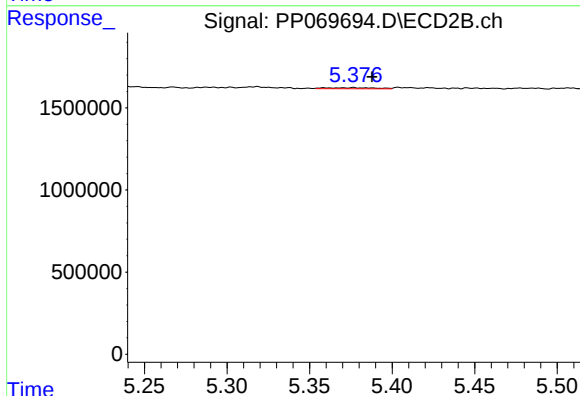
R.T.: 5.142 min
Delta R.T.: -0.029 min
Response: 54558
Conc: 2.70 ng/ml



#7 AR-1016-5

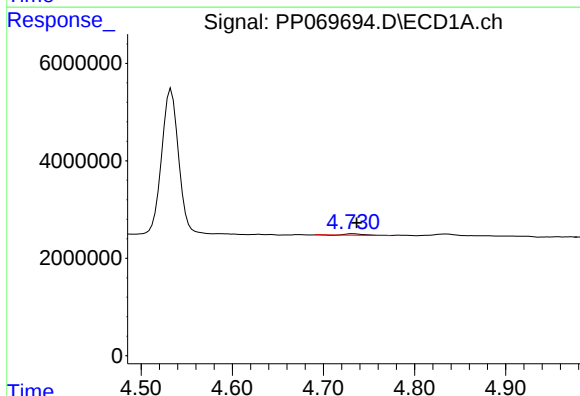
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-FB



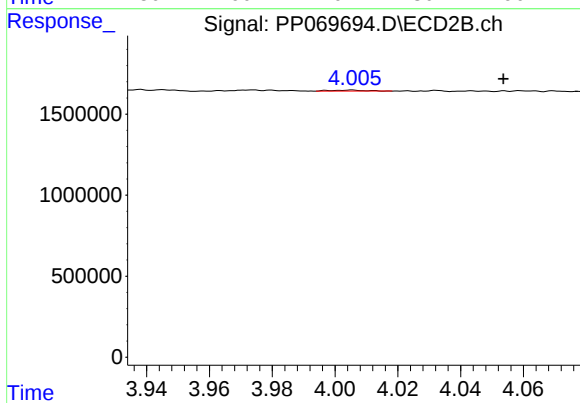
#7 AR-1016-5

R.T.: 5.377 min
Delta R.T.: -0.011 min
Response: 129419
Conc: 4.82 ng/ml



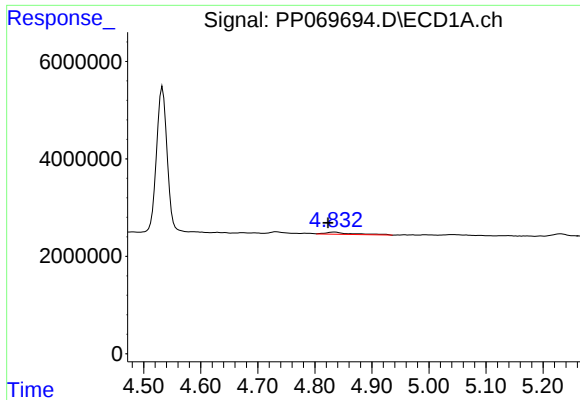
#8 AR-1221-1

R.T.: 4.731 min
Delta R.T.: -0.005 min
Response: 467135
Conc: 24.56 ng/ml



#8 AR-1221-1

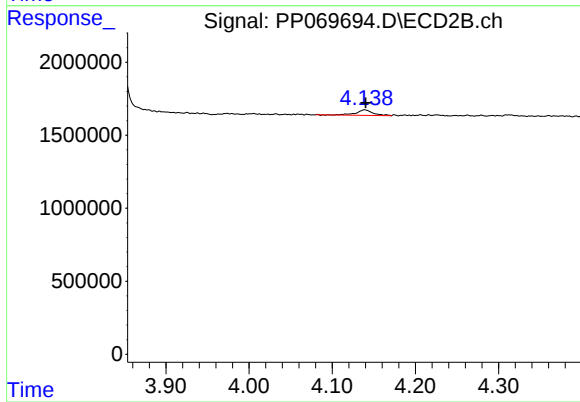
R.T.: 4.005 min
Delta R.T.: -0.048 min
Response: 48911
Conc: 3.97 ng/ml



#9 AR-1221-2

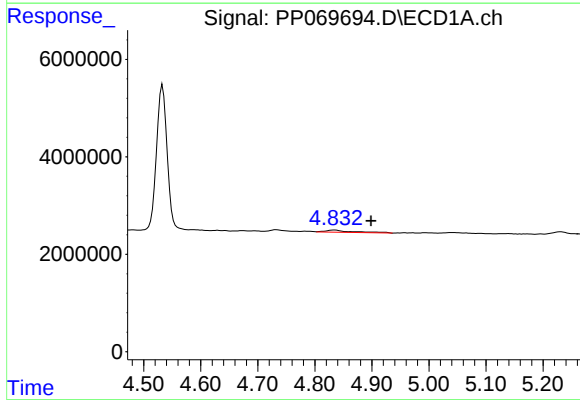
R.T.: 4.834 min
Delta R.T.: 0.011 min
Response: 1454631
Conc: 106.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
CARBON-FB



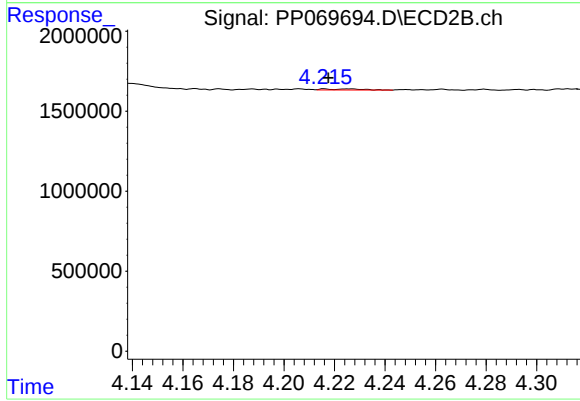
#9 AR-1221-2

R.T.: 4.139 min
Delta R.T.: -0.001 min
Response: 533950
Conc: 55.14 ng/ml



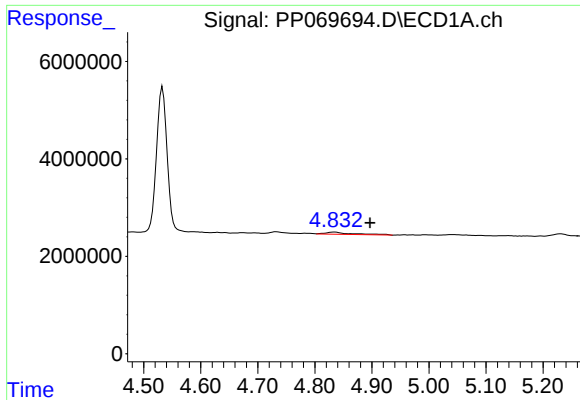
#10 AR-1221-3

R.T.: 4.834 min
Delta R.T.: -0.065 min
Response: 1454631
Conc: 34.68 ng/ml



#10 AR-1221-3

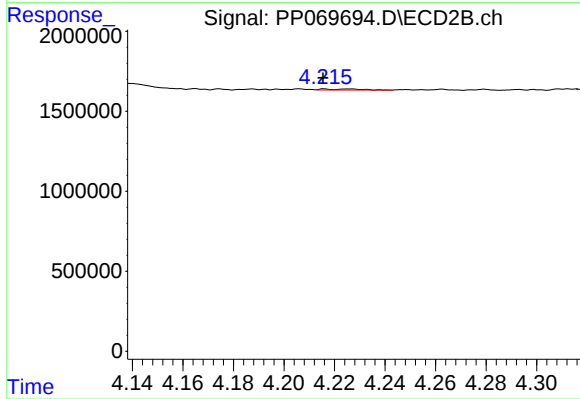
R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 73343
Conc: 2.51 ng/ml



#11 AR-1232-1

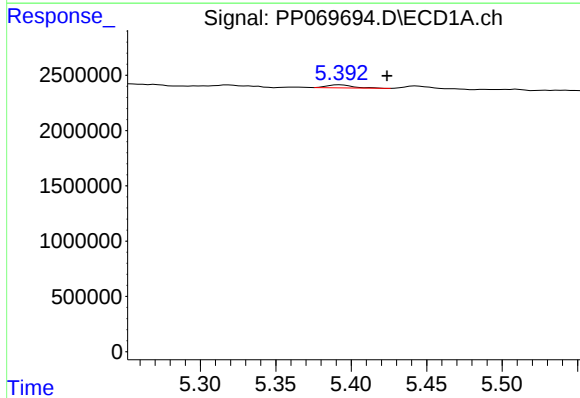
R.T.: 4.834 min
Delta R.T.: -0.063 min
Response: 1454631
Conc: 43.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
CARBON-FB



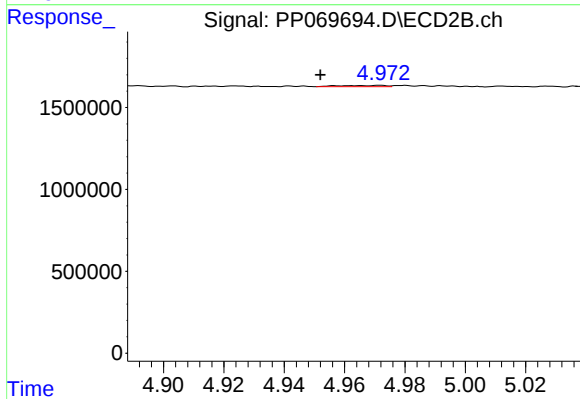
#11 AR-1232-1

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 73343
Conc: 3.12 ng/ml



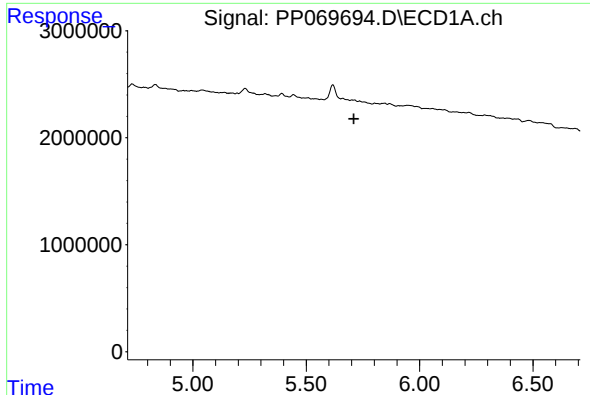
#12 AR-1232-2

R.T.: 5.393 min
Delta R.T.: -0.031 min
Response: 337325
Conc: 20.64 ng/ml



#12 AR-1232-2

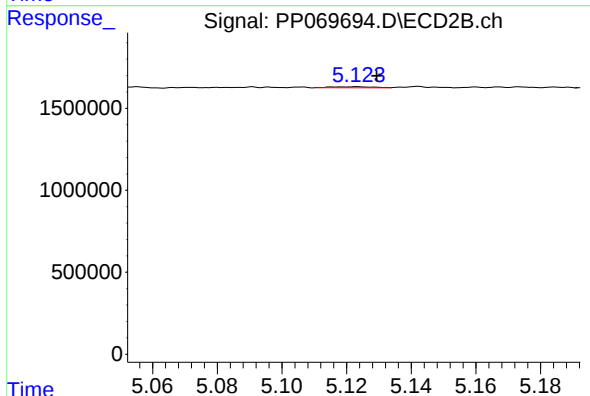
R.T.: 4.972 min
Delta R.T.: 0.020 min
Response: 81753
Conc: 3.47 ng/ml



#13 AR-1232-3

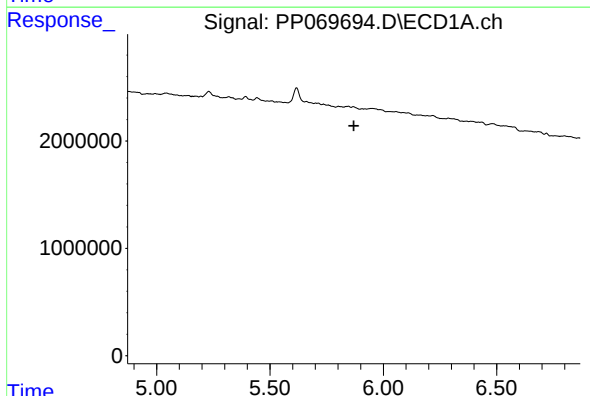
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-FB



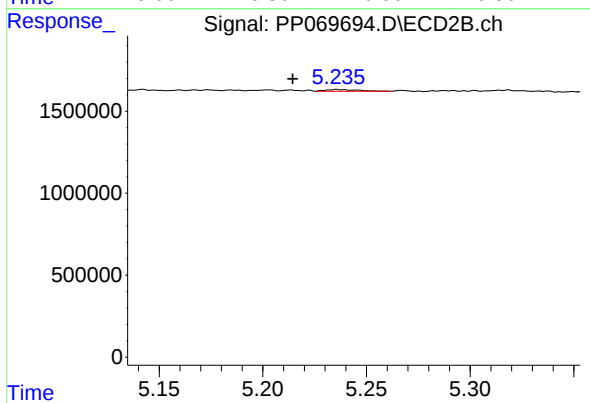
#13 AR-1232-3

R.T.: 5.123 min
Delta R.T.: -0.006 min
Response: 56615
Conc: 4.37 ng/ml



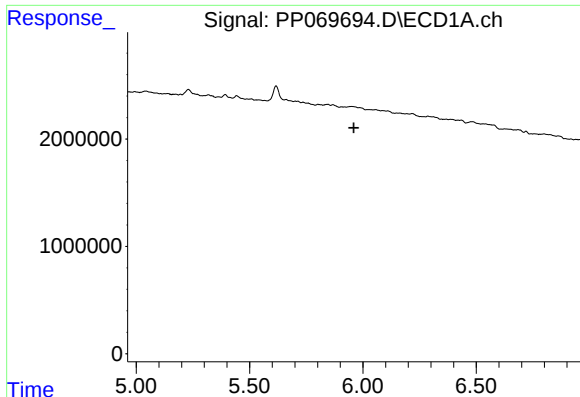
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

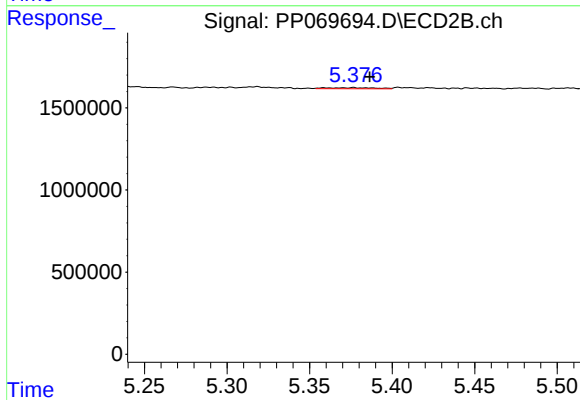
R.T.: 5.236 min
Delta R.T.: 0.021 min
Response: 116290
Conc: 10.49 ng/ml



#15 AR-1232-5

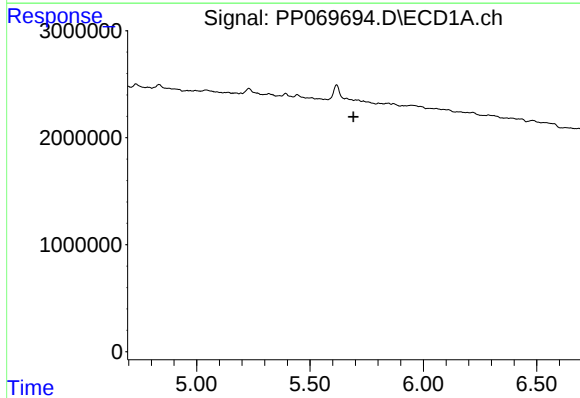
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-FB



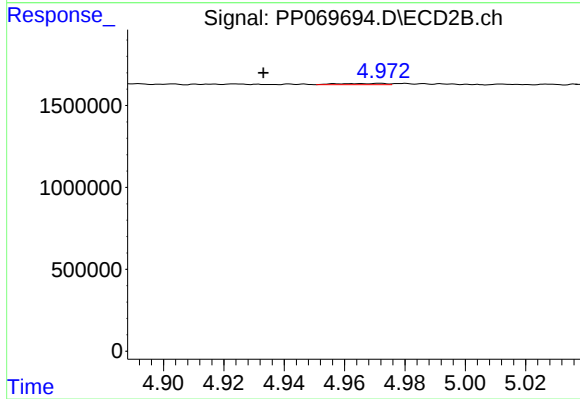
#15 AR-1232-5

R.T.: 5.377 min
Delta R.T.: -0.010 min
Response: 129419
Conc: 10.60 ng/ml



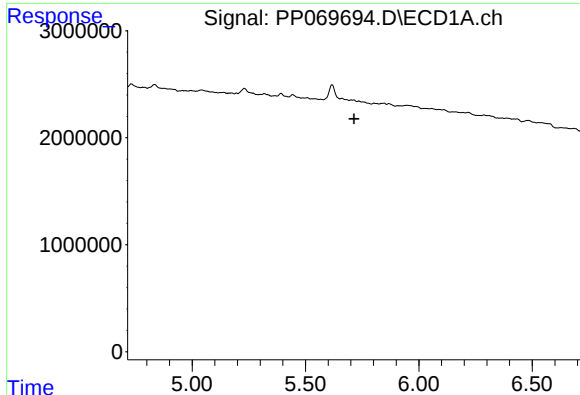
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#16 AR-1242-1

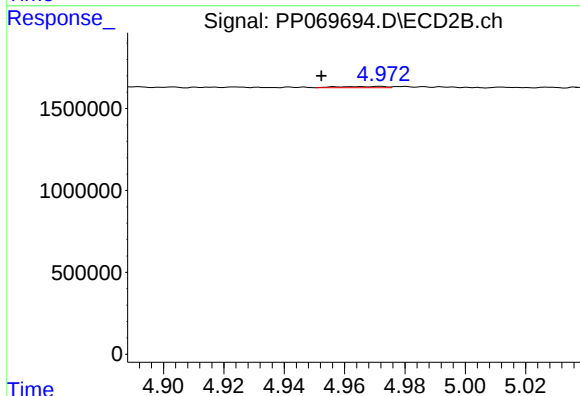
R.T.: 4.972 min
Delta R.T.: 0.039 min
Response: 81753
Conc: 2.84 ng/ml



#17 AR-1242-2

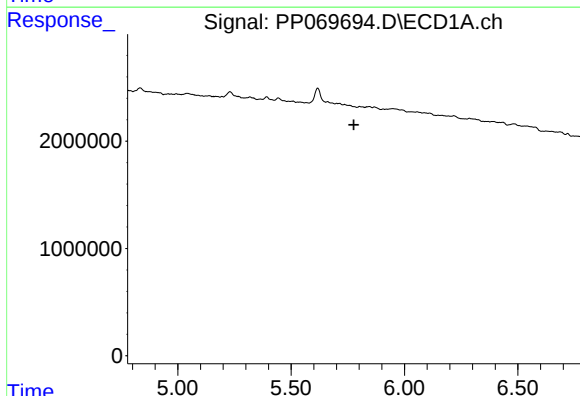
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-FB



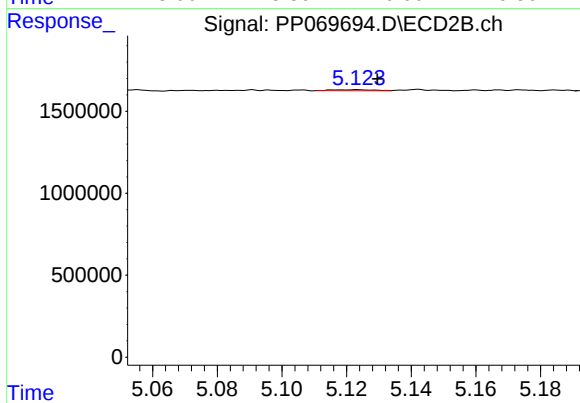
#17 AR-1242-2

R.T.: 4.972 min
Delta R.T.: 0.019 min
Response: 81753
Conc: 2.08 ng/ml



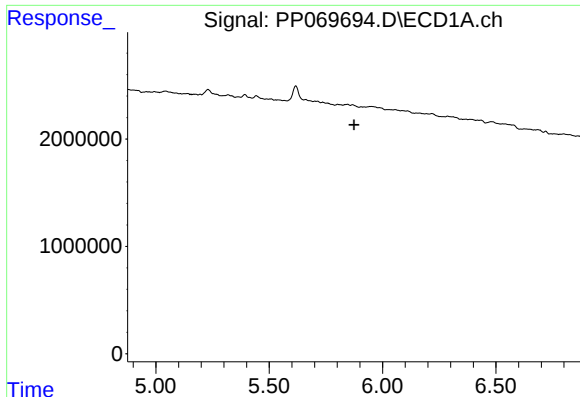
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

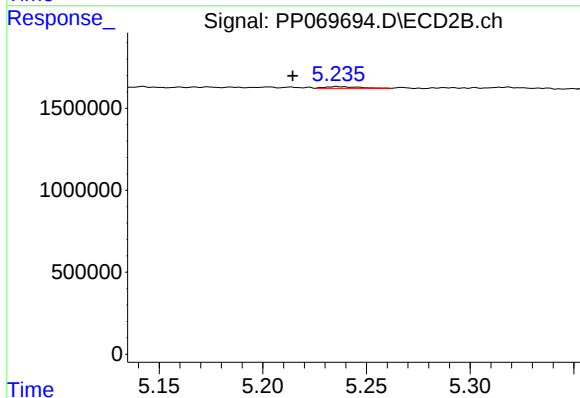
R.T.: 5.123 min
Delta R.T.: -0.006 min
Response: 56615
Conc: 2.52 ng/ml



#19 AR-1242-4

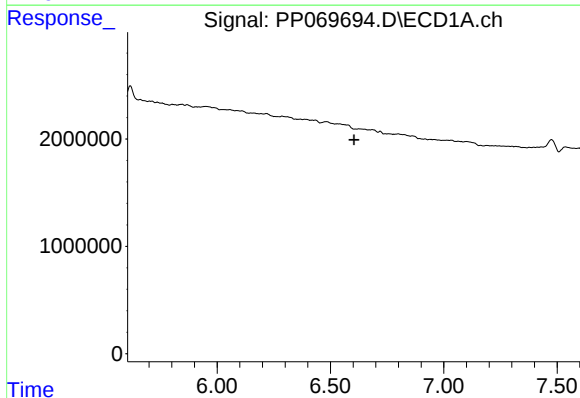
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-FB



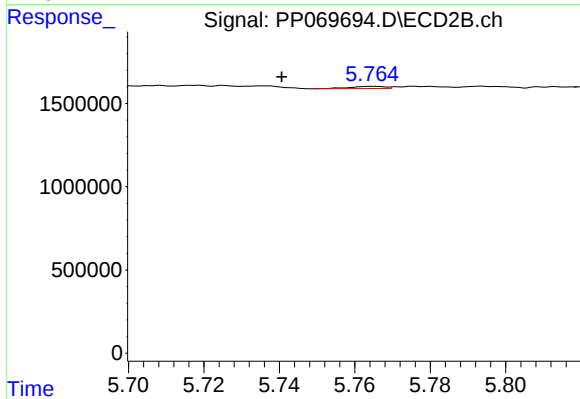
#19 AR-1242-4

R.T.: 5.236 min
Delta R.T.: 0.021 min
Response: 116290
Conc: 5.39 ng/ml



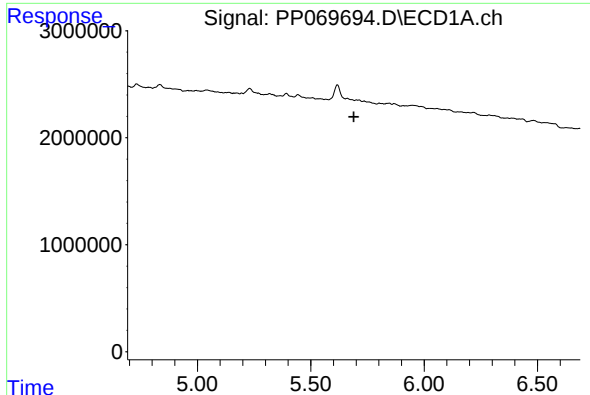
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.



#20 AR-1242-5

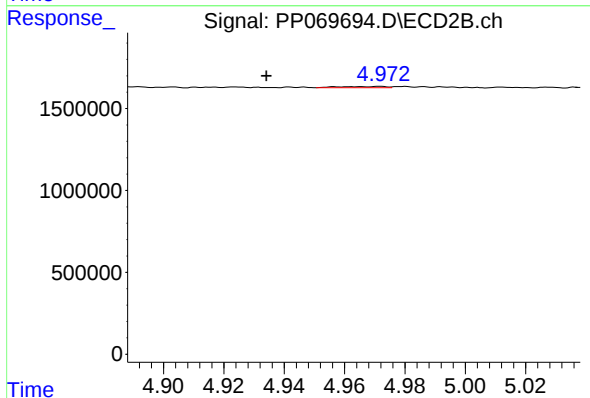
R.T.: 5.765 min
Delta R.T.: 0.024 min
Response: 85064
Conc: 2.96 ng/ml



#21 AR-1248-1

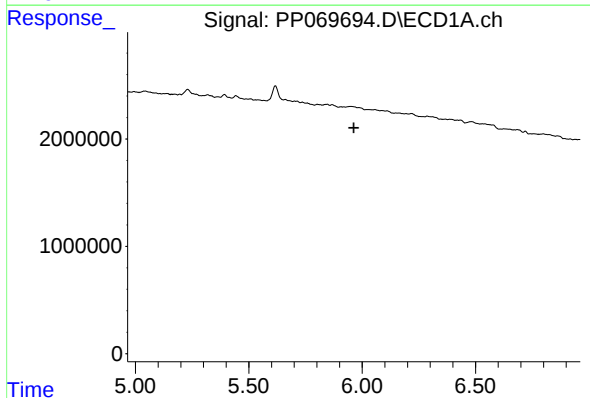
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-FB



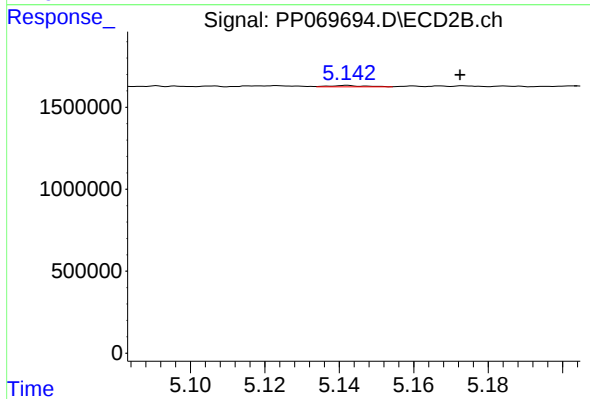
#21 AR-1248-1

R.T.: 4.972 min
Delta R.T.: 0.038 min
Response: 81753
Conc: 3.71 ng/ml



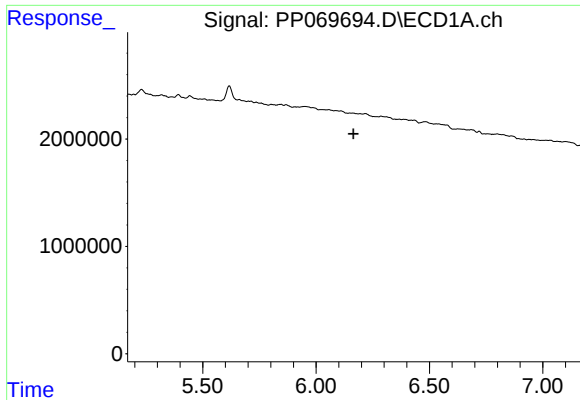
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



#22 AR-1248-2

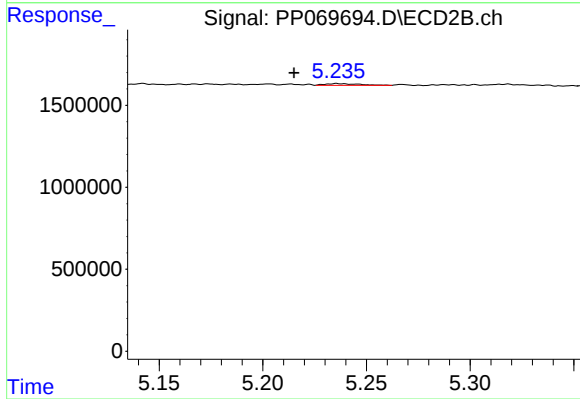
R.T.: 5.142 min
Delta R.T.: -0.030 min
Response: 54558
Conc: 1.81 ng/ml



#23 AR-1248-3

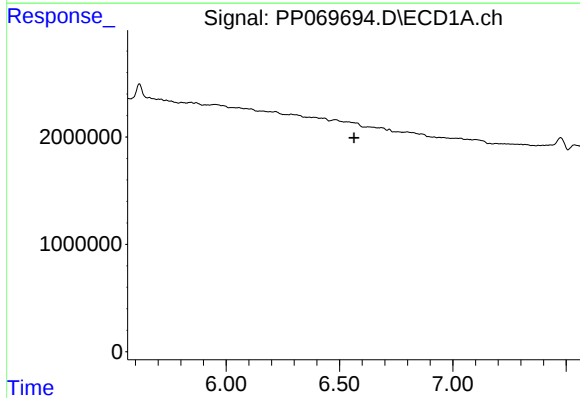
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-FB



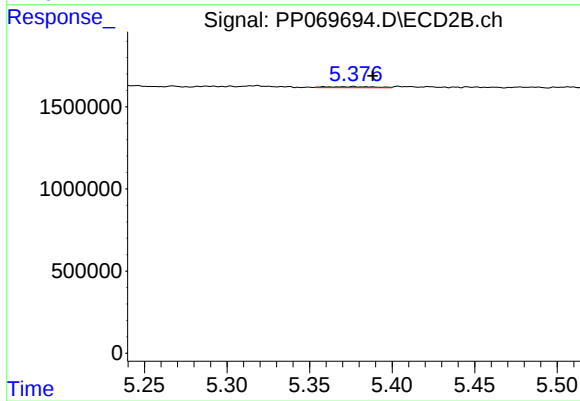
#23 AR-1248-3

R.T.: 5.236 min
Delta R.T.: 0.021 min
Response: 116290
Conc: 3.75 ng/ml



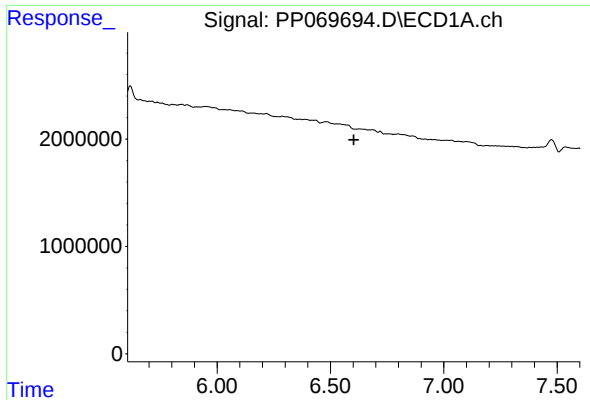
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.



#24 AR-1248-4

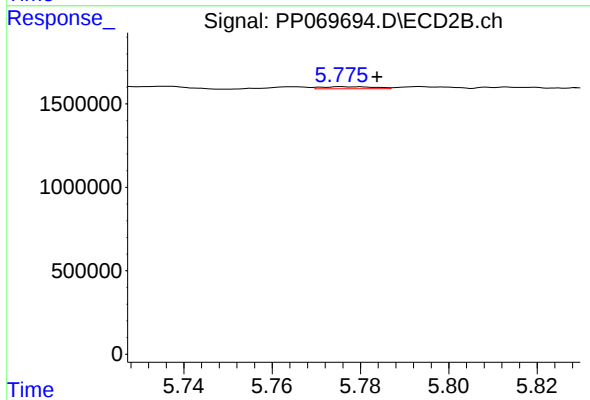
R.T.: 5.377 min
Delta R.T.: -0.012 min
Response: 129419
Conc: 3.50 ng/ml



#25 AR-1248-5

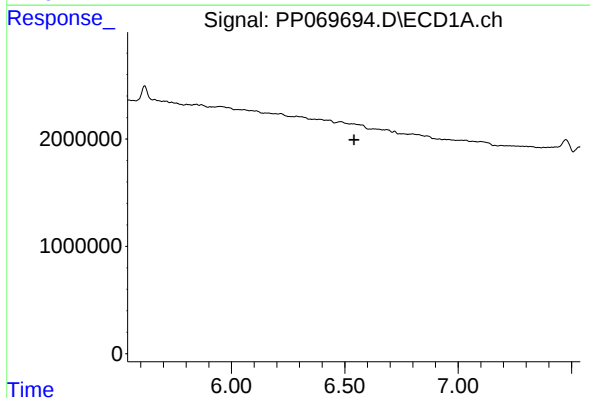
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-FB



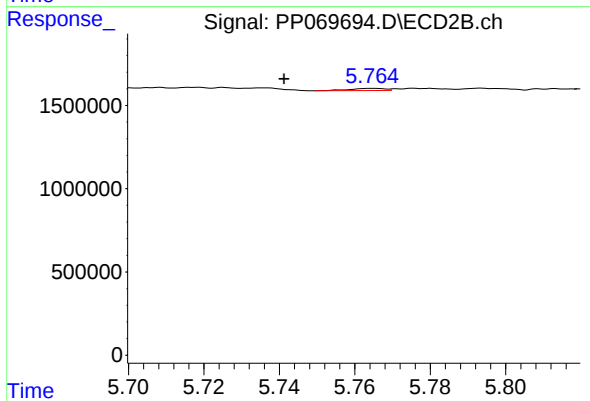
#25 AR-1248-5

R.T.: 5.776 min
Delta R.T.: -0.008 min
Response: 106086
Conc: 2.84 ng/ml



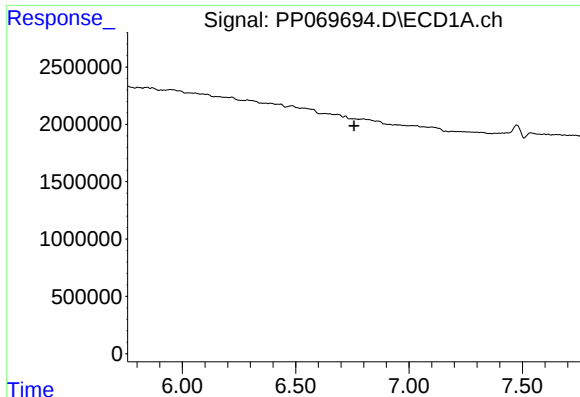
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.



#26 AR-1254-1

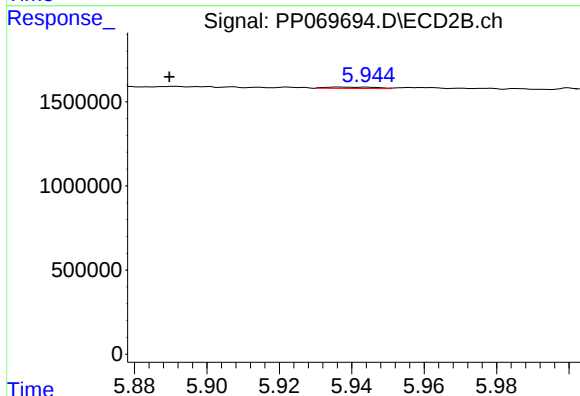
R.T.: 5.765 min
Delta R.T.: 0.023 min
Response: 85064
Conc: 1.55 ng/ml



#27 AR-1254-2

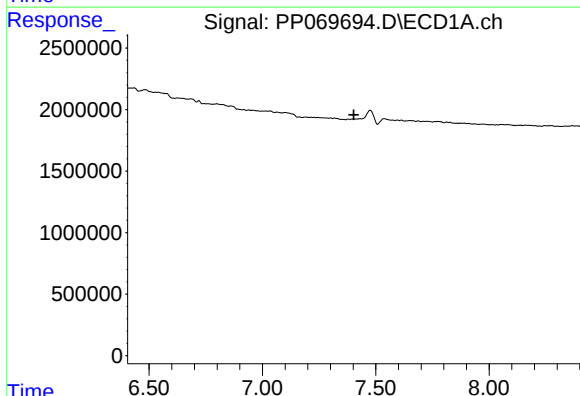
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-FB



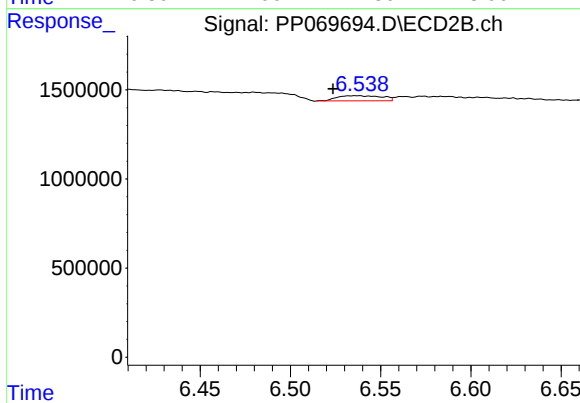
#27 AR-1254-2

R.T.: 5.936 min
Delta R.T.: 0.047 min
Response: 78601
Conc: 1.63 ng/ml



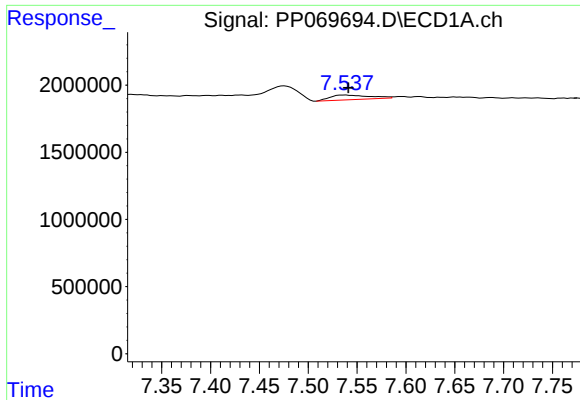
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.403 min
Response: 0
Conc: N.D.



#29 AR-1254-4

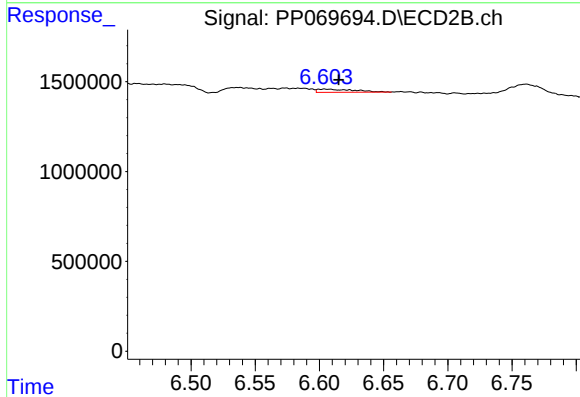
R.T.: 6.537 min
Delta R.T.: 0.013 min
Response: 501106
Conc: 9.78 ng/ml



#32 AR-1260-2

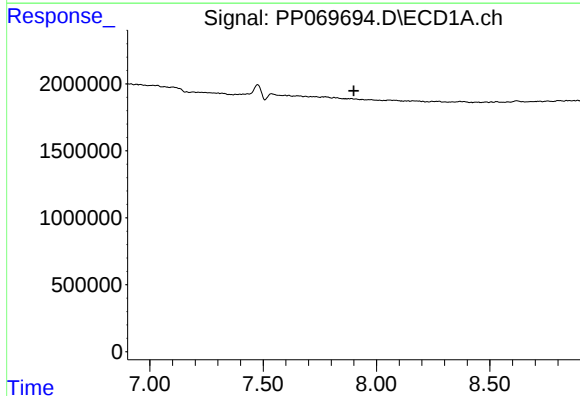
R.T.: 7.537 min
Delta R.T.: -0.004 min
Response: 965980
Conc: 12.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
CARBON-FB



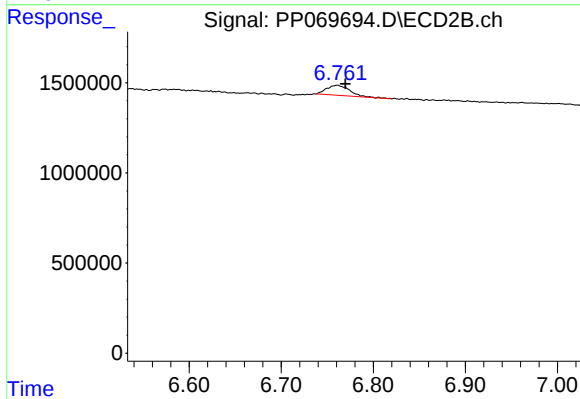
#32 AR-1260-2

R.T.: 6.604 min
Delta R.T.: -0.011 min
Response: 346354
Conc: 5.65 ng/ml



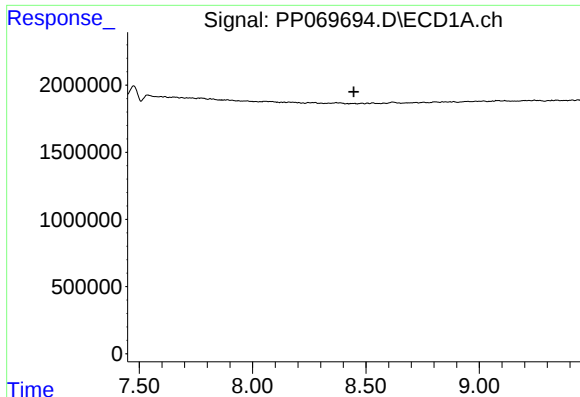
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.



#33 AR-1260-3

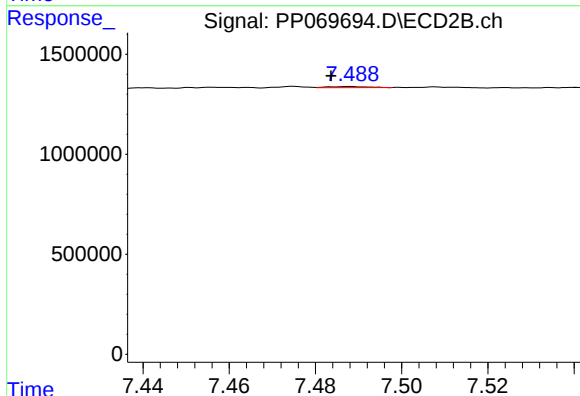
R.T.: 6.761 min
Delta R.T.: -0.009 min
Response: 965258
Conc: 16.05 ng/ml



#35 AR-1260-5

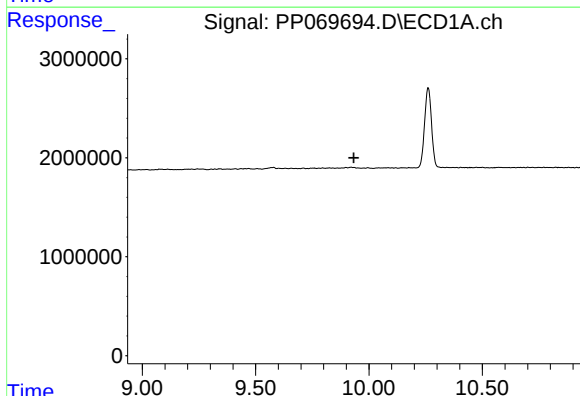
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CARBON-FB



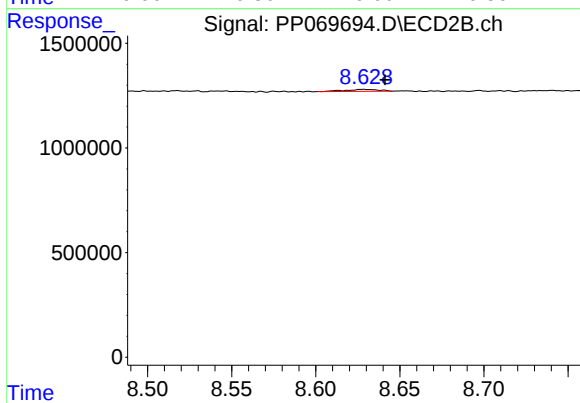
#35 AR-1260-5

R.T.: 7.488 min
Delta R.T.: 0.005 min
Response: 34522
Conc: 0.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.933 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.628 min
Delta R.T.: -0.013 min
Response: 133380
Conc: 0.37 ng/ml