

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022224\
 Data File : PP063330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2024 19:25
 Operator : YP\AJ
 Sample : P1540-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 21:04:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 05 12:13:11 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...	4.494	3.647	43043293	41125836	17.995	17.302
2)	SA Decachlor...	10.365	8.692	26831424	28045149	11.931	11.322
Target Compounds							
3)	L1 AR-1016-1	5.645f	4.725f	12314201	7360652	163.642	102.889 #
5)	L1 AR-1016-3	5.768	4.949	218.8E6	-4720427	3170.758	N.D. #
6)	L1 AR-1016-4	5.858	5.009f	6126398	4133552	109.393	83.528
7)	L1 AR-1016-5	0.000	5.224f	0	11945310	N.D.	189.893 #
8)	L2 AR-1221-1	4.679f	0.000	74469509	0	2676.290	N.D. #
9)	L2 AR-1221-2	0.000	3.945	0	1092215	N.D.	55.296 #
10)	L2 AR-1221-3	4.870	4.002f	4713757	3282949	76.520	53.921 #
11)	L3 AR-1232-1	4.870	4.002f	4713757	3282949	88.781	61.081 #
14)	L3 AR-1232-4	5.858	5.009	6126398	4133552	233.167	158.572 #
15)	L3 AR-1232-5	0.000	5.224f	0	11945310	N.D.	438.117 #
16)	L4 AR-1242-1	5.645f	4.725f	12314201	7360652	216.269	135.450 #
18)	L4 AR-1242-3	5.768	4.949	218.8E6	-4720427	4169.513	N.D. #
19)	L4 AR-1242-4	5.858	5.009f	6126398	4133552	142.677	88.508 #
20)	L4 AR-1242-5	0.000	5.539	0	1666883	N.D.	32.209 #
21)	L5 AR-1248-1	5.645f	4.725f	12314201	7360652	277.659	177.671 #
22)	L5 AR-1248-2	0.000	5.009f	0	4133552	N.D.	62.478 #
23)	L5 AR-1248-3	0.000	5.009	0	4133552	N.D.	59.006 #
24)	L5 AR-1248-4	0.000	5.224f	0	11945310	N.D.	149.486 #
25)	L5 AR-1248-5	0.000	5.605	0	165.8E6	N.D.	2415.952 #
26)	L6 AR-1254-1	6.521f	5.539	8650445	1666883	96.938	13.782 #
28)	L6 AR-1254-3	0.000	6.073f	0	989559	N.D.	5.851 #
29)	L6 AR-1254-4	0.000	6.353f	0	574327	N.D.	7.197 #
30)	L6 AR-1254-5	0.000	6.730f	0	10985041	N.D.	77.973 #
31)	L7 AR-1260-1	0.000	6.249	0	410651	N.D.	3.098 #
32)	L7 AR-1260-2	0.000	6.418	0	616685	N.D.	4.175 #
34)	L7 AR-1260-4	0.000	7.027f	0	725637	N.D.	5.953 #
35)	L7 AR-1260-5	0.000	7.293	0	1022061	N.D.	4.114 #
43)	L9 AR-1268-3	0.000	7.870	0	391736	N.D.	1.385 #

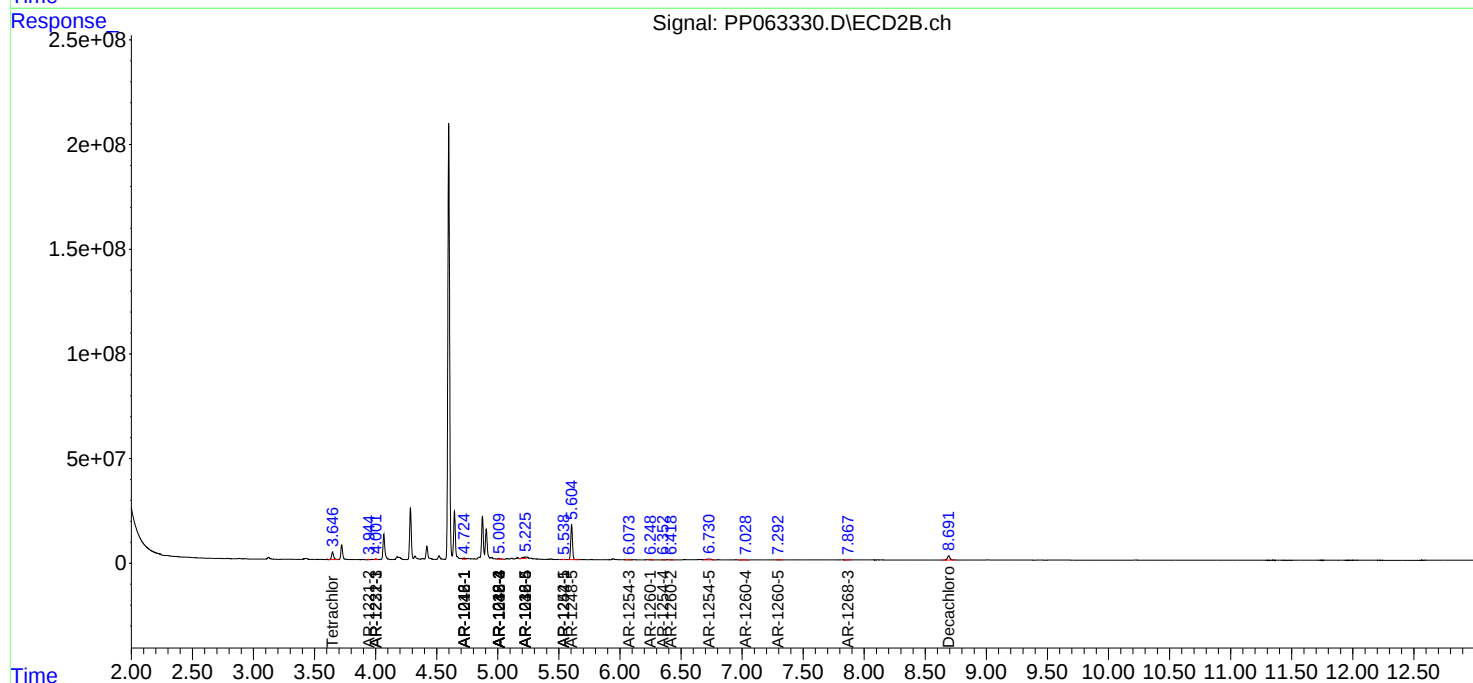
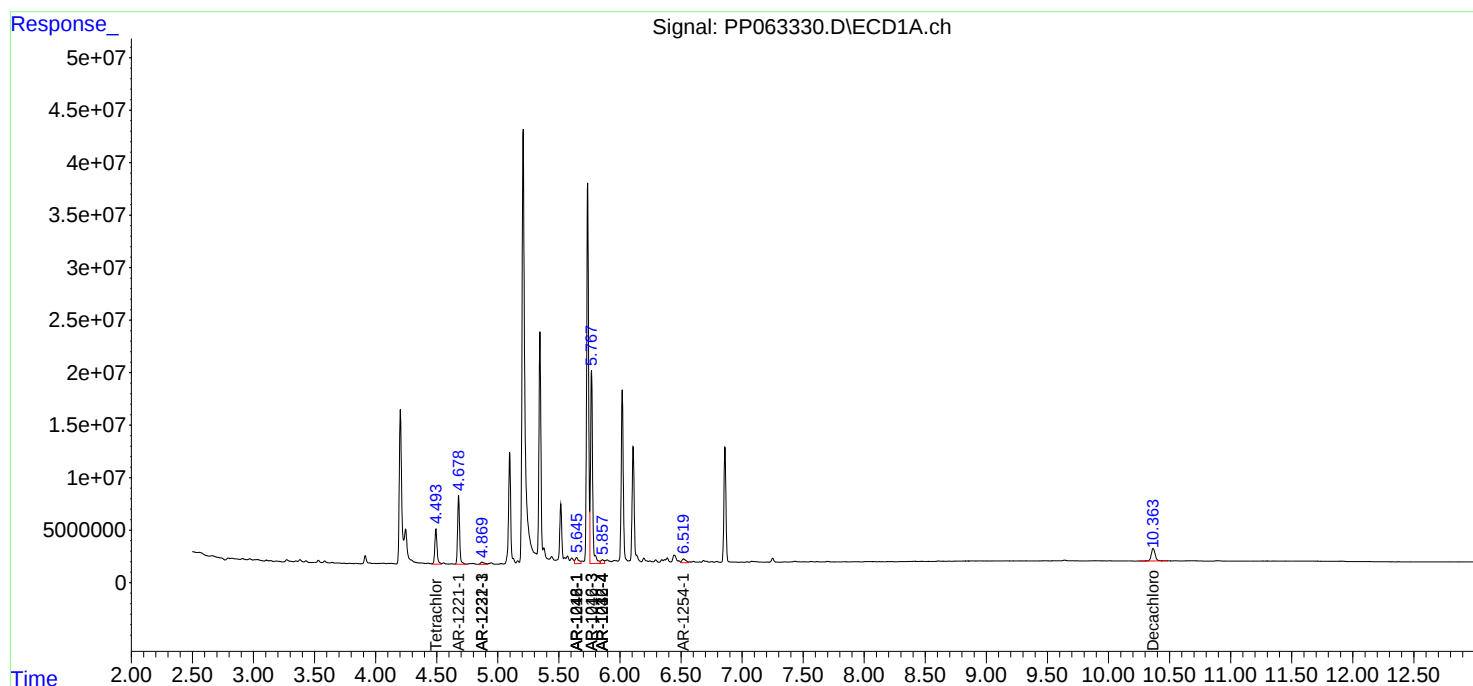
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

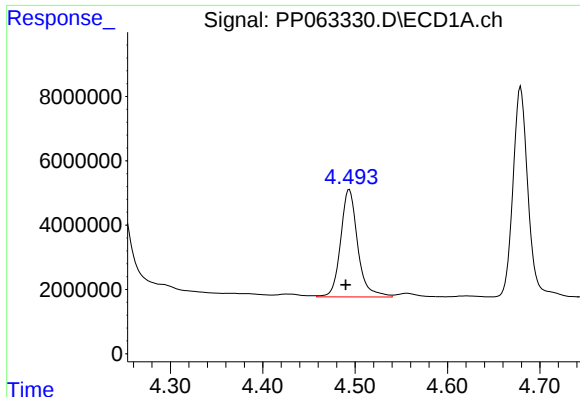
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022224\
Data File : PP063330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2024 19:25
Operator : YP\AJ
Sample : P1540-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 21:04:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 05 12:13:11 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

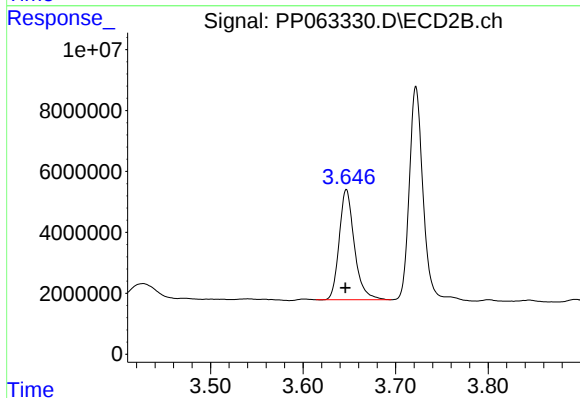




#1 Tetrachloro-m-xylene

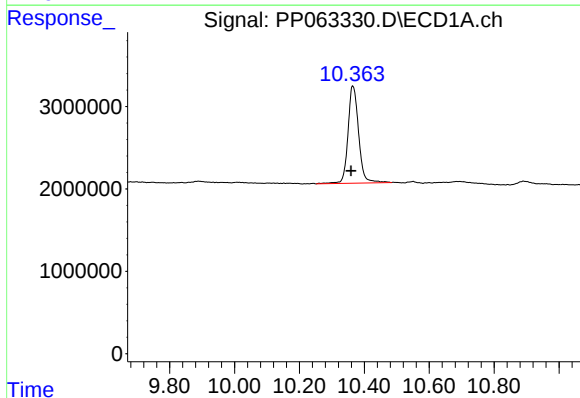
R.T.: 4.494 min
Delta R.T.: 0.004 min
Response: 43043293
Conc: 17.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



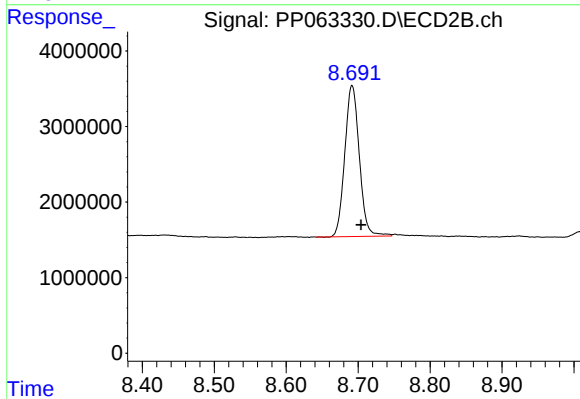
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: 0.000 min
Response: 41125836
Conc: 17.30 ng/ml



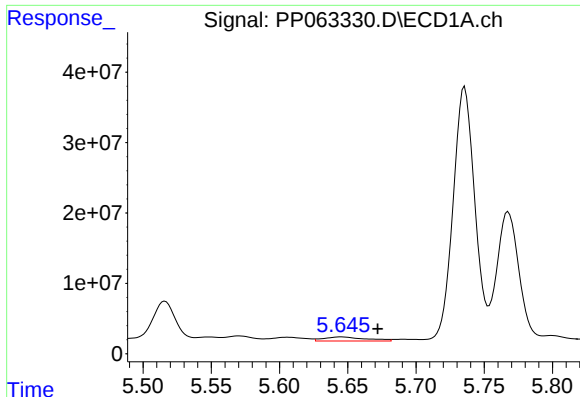
#2 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: 0.006 min
Response: 26831424
Conc: 11.93 ng/ml



#2 Decachlorobiphenyl

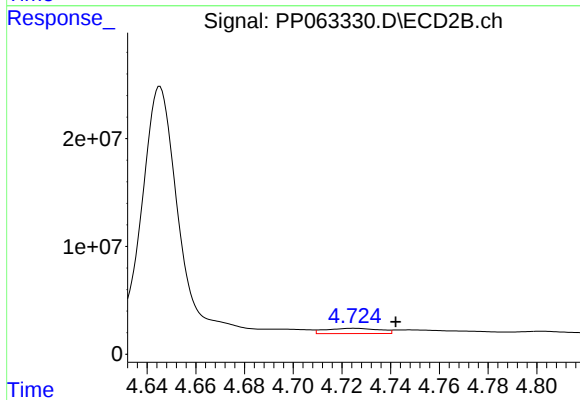
R.T.: 8.692 min
Delta R.T.: -0.012 min
Response: 28045149
Conc: 11.32 ng/ml



#3 AR-1016-1

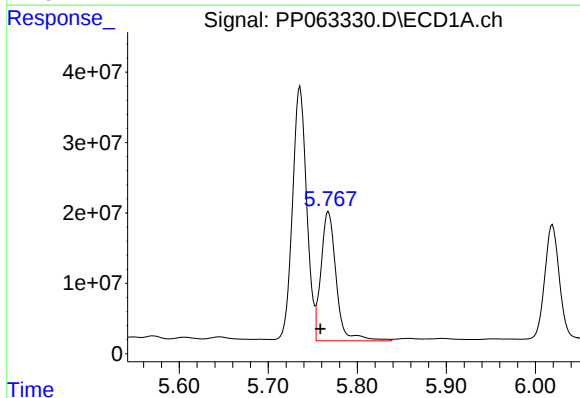
R.T.: 5.645 min
Delta R.T.: -0.027 min
Response: 12314201
Conc: 163.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



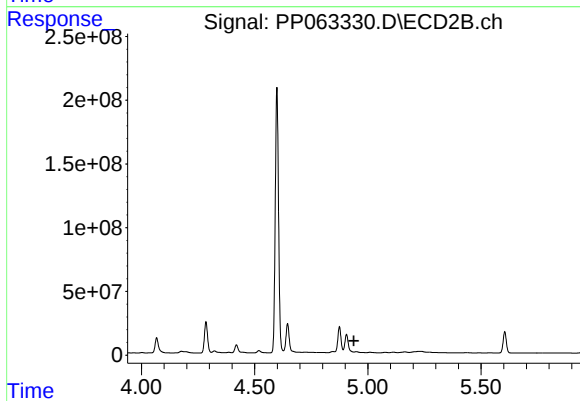
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: -0.017 min
Response: 7360652
Conc: 102.89 ng/ml



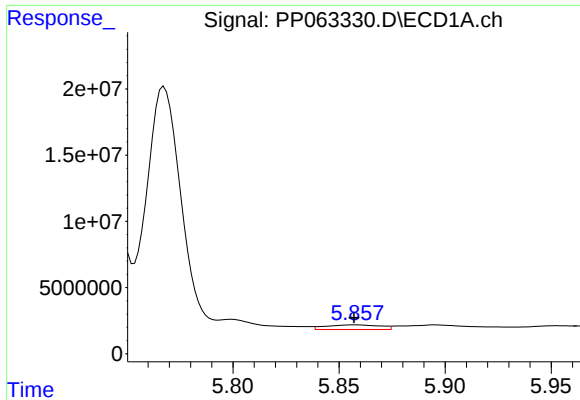
#5 AR-1016-3

R.T.: 5.768 min
Delta R.T.: 0.009 min
Response: 218811485
Conc: 3170.76 ng/ml



#5 AR-1016-3

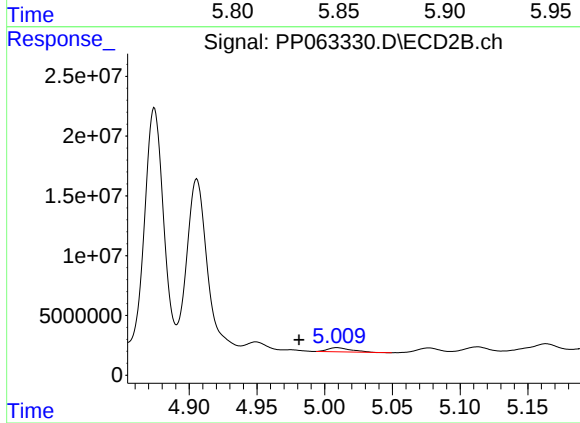
R.T.: 4.949 min
Delta R.T.: 0.011 min
Response: -4720427
Conc: N.D.



#6 AR-1016-4

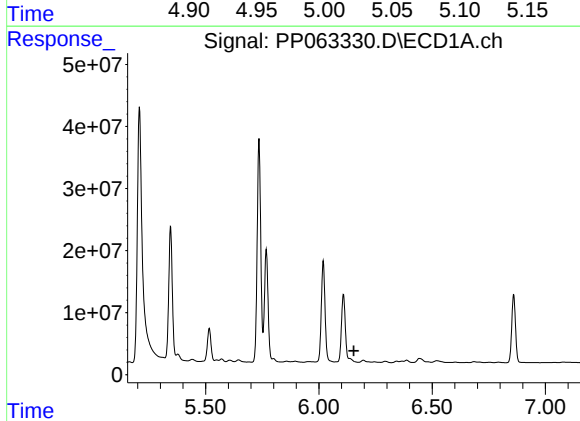
R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 6126398
Conc: 109.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



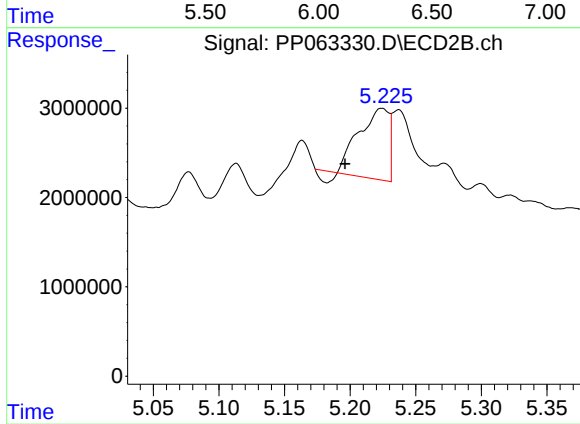
#6 AR-1016-4

R.T.: 5.009 min
Delta R.T.: 0.028 min
Response: 4133552
Conc: 83.53 ng/ml



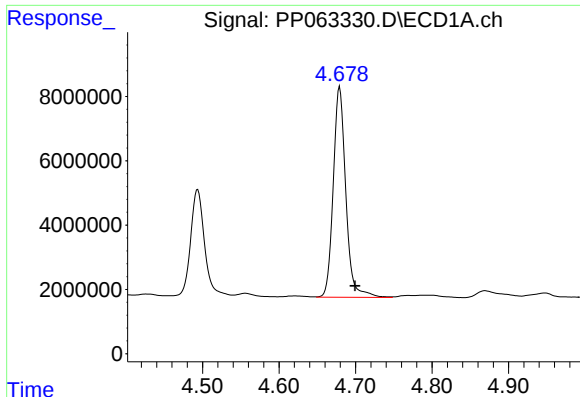
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



#7 AR-1016-5

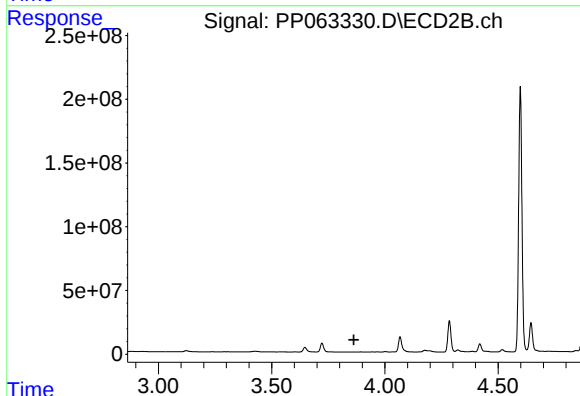
R.T.: 5.224 min
Delta R.T.: 0.028 min
Response: 11945310
Conc: 189.89 ng/ml



#8 AR-1221-1

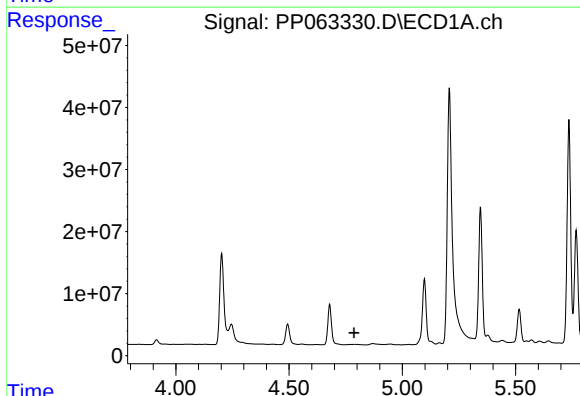
R.T.: 4.679 min
Delta R.T.: -0.020 min
Response: 74469509
Conc: 2676.29 ng/m

Instrument :
ECD_P
ClientSampleId :
I.BLK



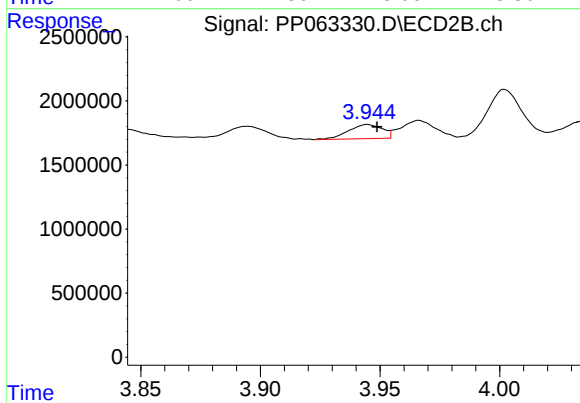
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



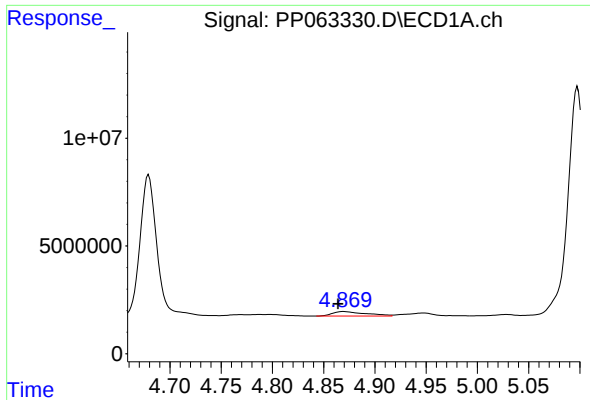
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



#9 AR-1221-2

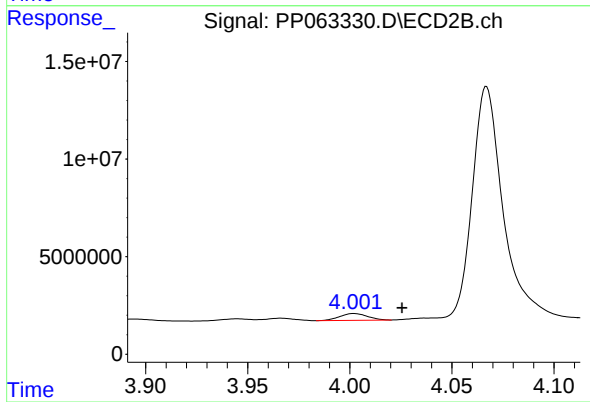
R.T.: 3.945 min
Delta R.T.: -0.004 min
Response: 1092215
Conc: 55.30 ng/ml



#10 AR-1221-3

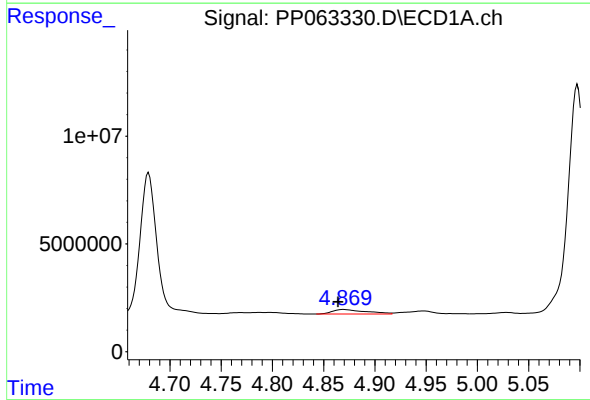
R.T.: 4.870 min
Delta R.T.: 0.006 min
Response: 4713757
Conc: 76.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



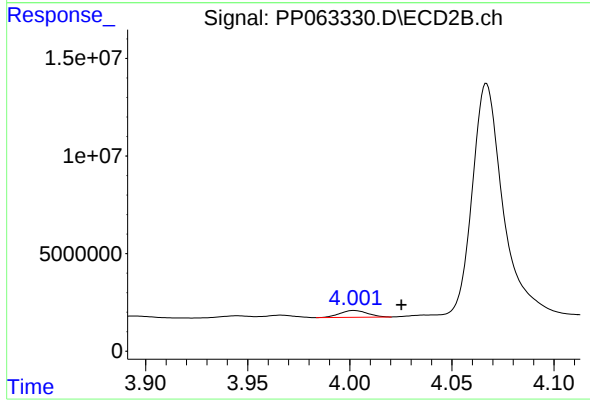
#10 AR-1221-3

R.T.: 4.002 min
Delta R.T.: -0.023 min
Response: 3282949
Conc: 53.92 ng/ml



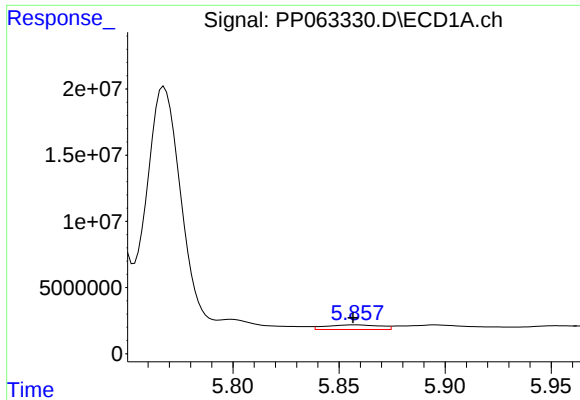
#11 AR-1232-1

R.T.: 4.870 min
Delta R.T.: 0.006 min
Response: 4713757
Conc: 88.78 ng/ml



#11 AR-1232-1

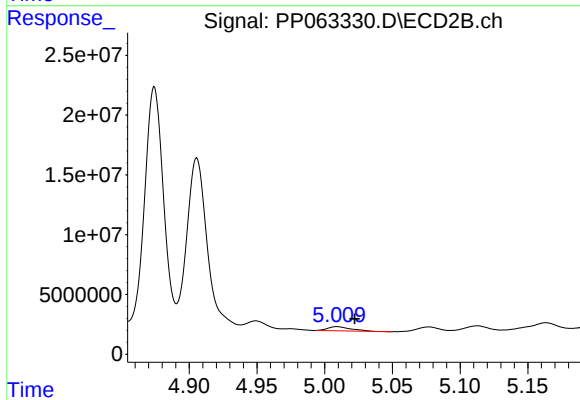
R.T.: 4.002 min
Delta R.T.: -0.023 min
Response: 3282949
Conc: 61.08 ng/ml



#14 AR-1232-4

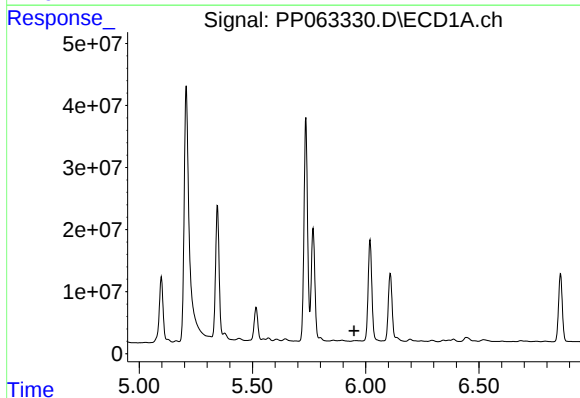
R.T.: 5.858 min
Delta R.T.: 0.001 min
Response: 6126398
Conc: 233.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



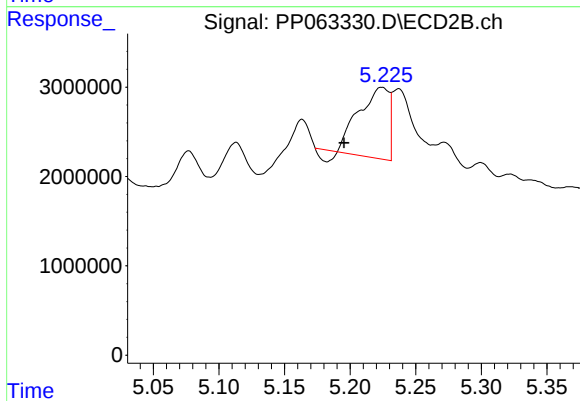
#14 AR-1232-4

R.T.: 5.009 min
Delta R.T.: -0.013 min
Response: 4133552
Conc: 158.57 ng/ml



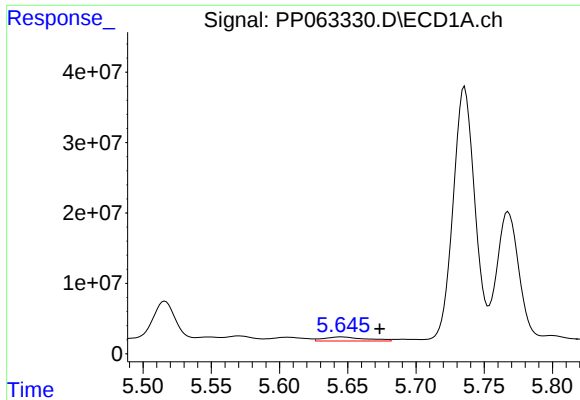
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



#15 AR-1232-5

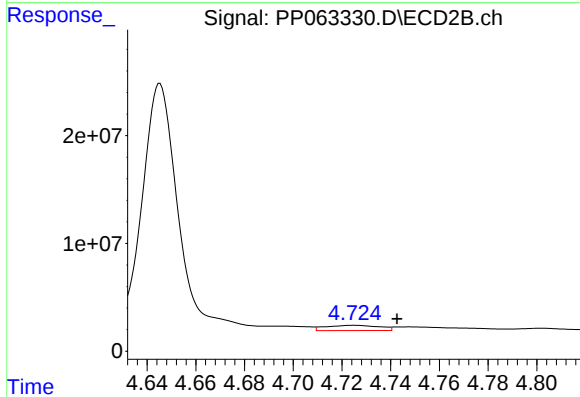
R.T.: 5.224 min
Delta R.T.: 0.029 min
Response: 11945310
Conc: 438.12 ng/ml



#16 AR-1242-1

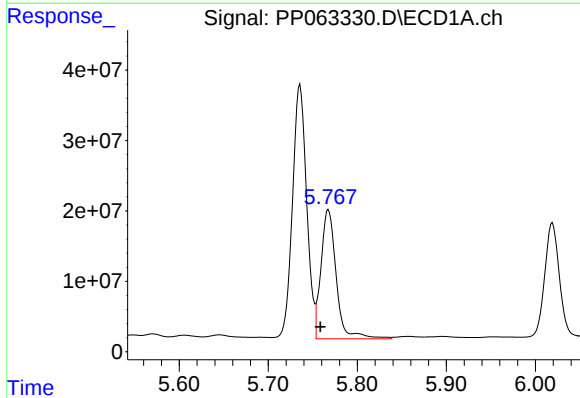
R.T.: 5.645 min
Delta R.T.: -0.028 min
Response: 12314201
Conc: 216.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



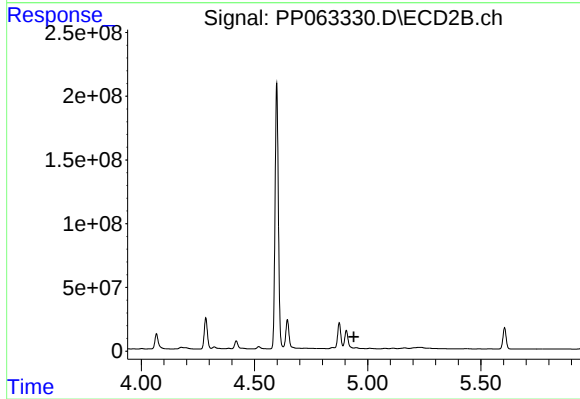
#16 AR-1242-1

R.T.: 4.725 min
Delta R.T.: -0.018 min
Response: 7360652
Conc: 135.45 ng/ml



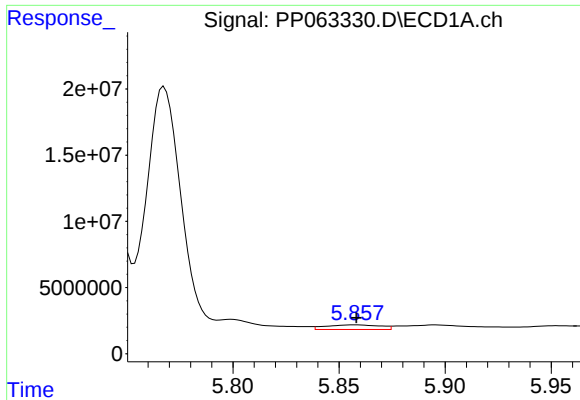
#18 AR-1242-3

R.T.: 5.768 min
Delta R.T.: 0.009 min
Response: 218811485
Conc: 4169.51 ng/ml



#18 AR-1242-3

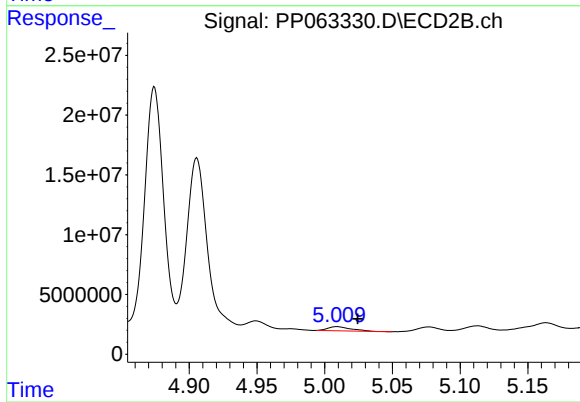
R.T.: 4.949 min
Delta R.T.: 0.010 min
Response: -4720427
Conc: N.D.



#19 AR-1242-4

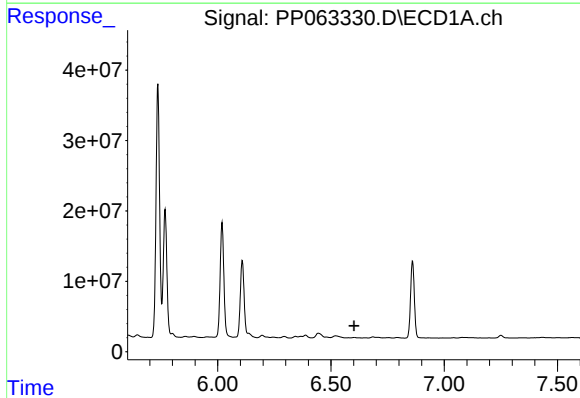
R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 6126398
Conc: 142.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



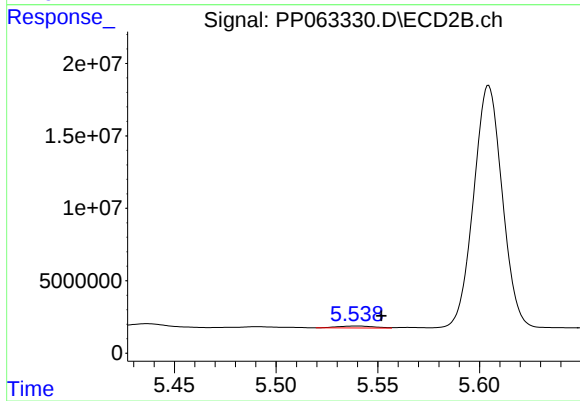
#19 AR-1242-4

R.T.: 5.009 min
Delta R.T.: -0.015 min
Response: 4133552
Conc: 88.51 ng/ml



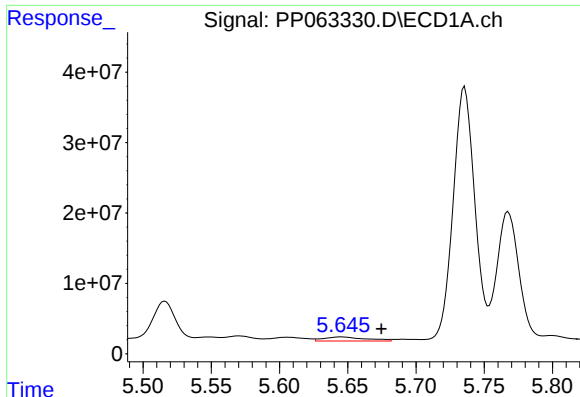
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.602 min
Response: 0
Conc: N.D.



#20 AR-1242-5

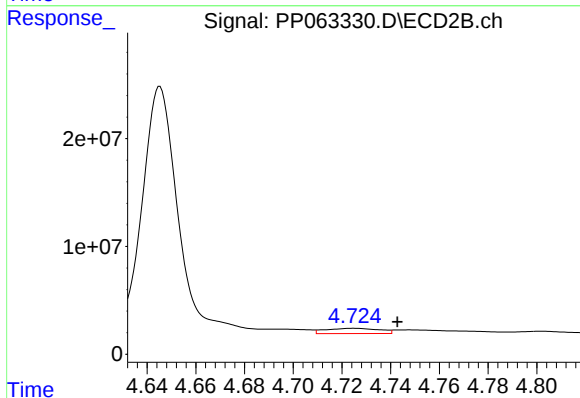
R.T.: 5.539 min
Delta R.T.: -0.013 min
Response: 1666883
Conc: 32.21 ng/ml



#21 AR-1248-1

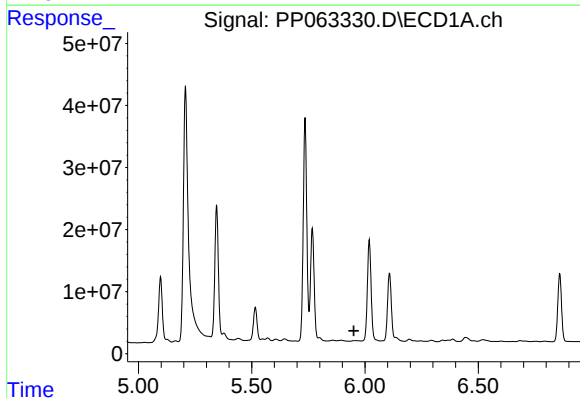
R.T.: 5.645 min
Delta R.T.: -0.029 min
Response: 12314201
Conc: 277.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



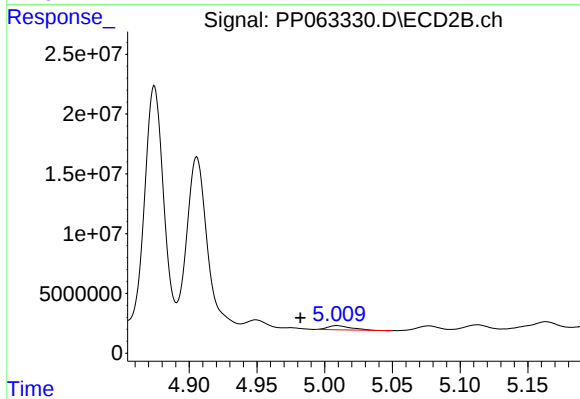
#21 AR-1248-1

R.T.: 4.725 min
Delta R.T.: -0.018 min
Response: 7360652
Conc: 177.67 ng/ml



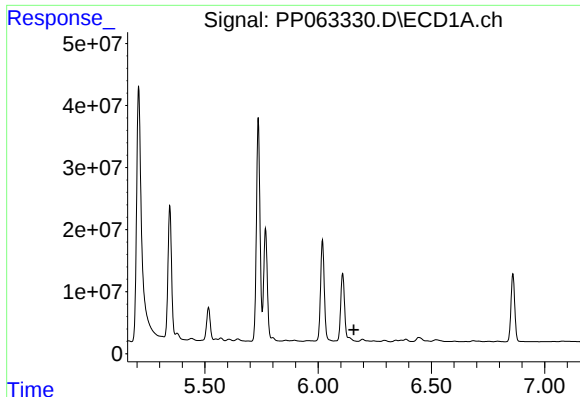
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#22 AR-1248-2

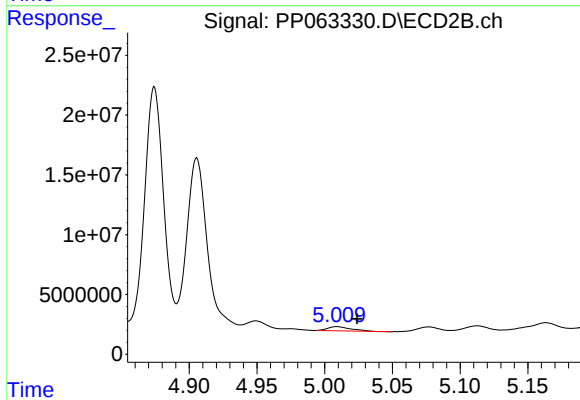
R.T.: 5.009 min
Delta R.T.: 0.027 min
Response: 4133552
Conc: 62.48 ng/ml



#23 AR-1248-3

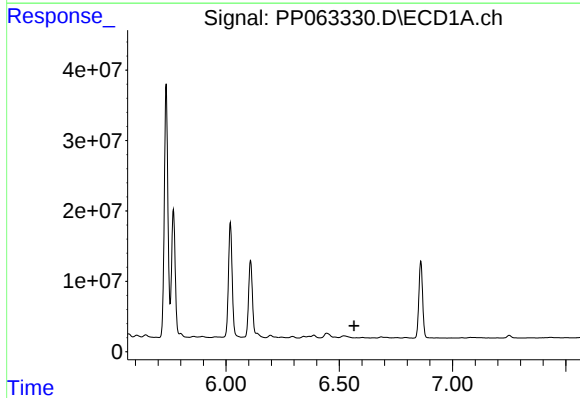
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



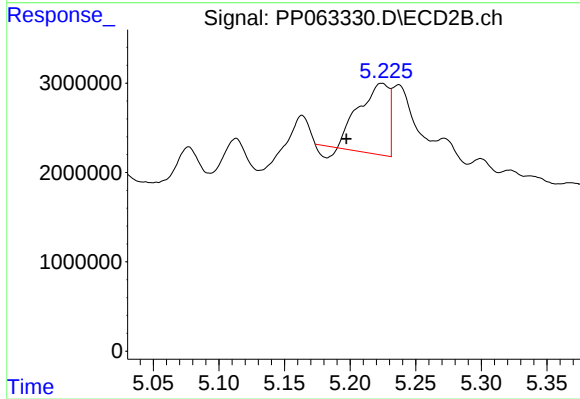
#23 AR-1248-3

R.T.: 5.009 min
Delta R.T.: -0.015 min
Response: 4133552
Conc: 59.01 ng/ml



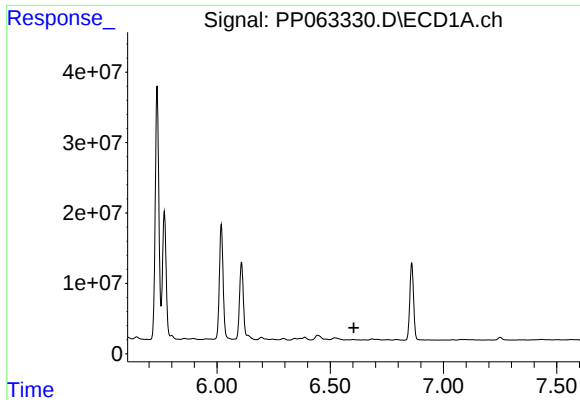
#24 AR-1248-4

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



#24 AR-1248-4

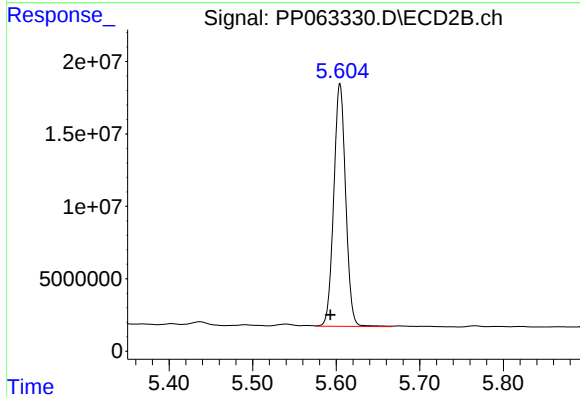
R.T.: 5.224 min
Delta R.T.: 0.027 min
Response: 11945310
Conc: 149.49 ng/ml



#25 AR-1248-5

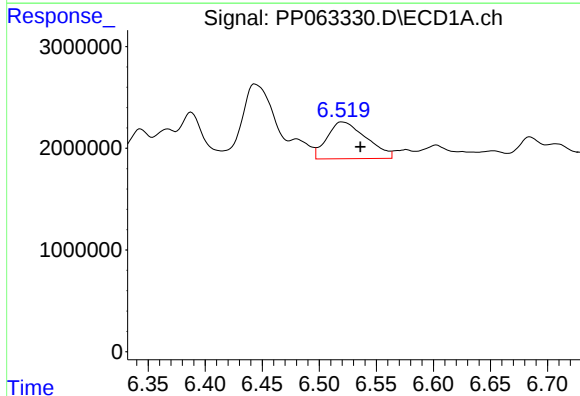
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



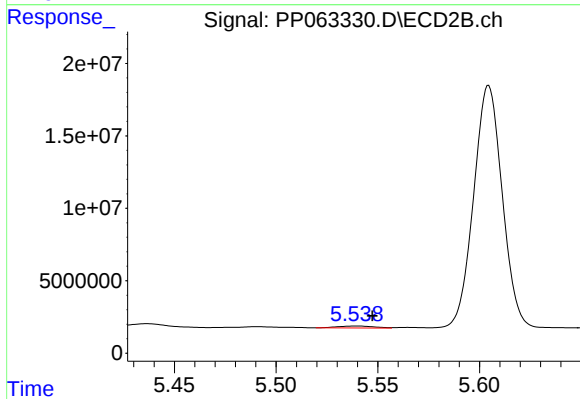
#25 AR-1248-5

R.T.: 5.605 min
Delta R.T.: 0.011 min
Response: 165761899
Conc: 2415.95 ng/ml



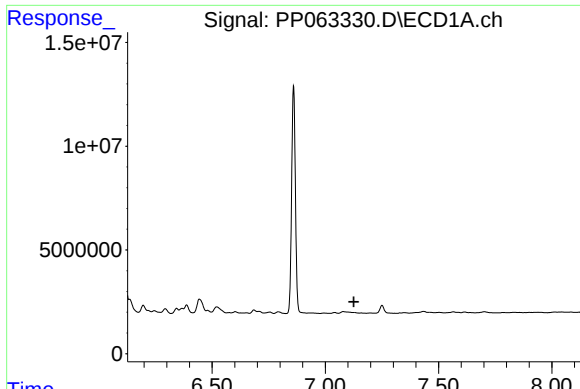
#26 AR-1254-1

R.T.: 6.521 min
Delta R.T.: -0.015 min
Response: 8650445
Conc: 96.94 ng/ml



#26 AR-1254-1

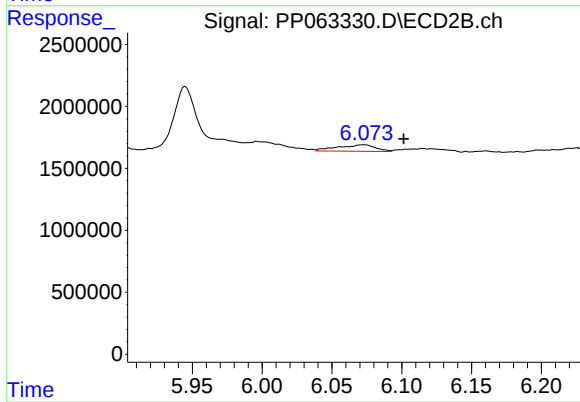
R.T.: 5.539 min
Delta R.T.: -0.008 min
Response: 1666883
Conc: 13.78 ng/ml



#28 AR-1254-3

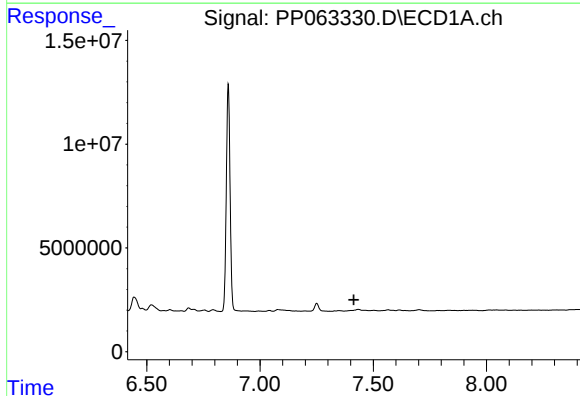
R.T.: 0.000 min
Exp R.T. : 7.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



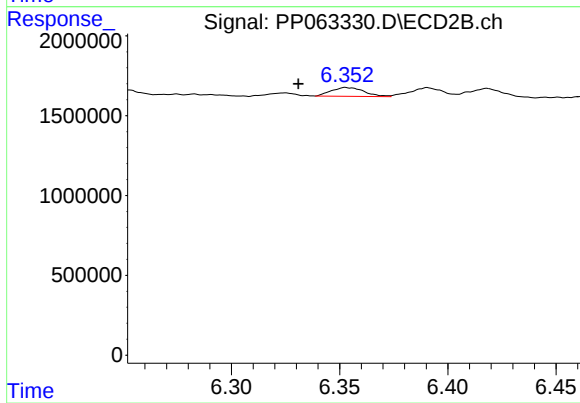
#28 AR-1254-3

R.T.: 6.073 min
Delta R.T.: -0.028 min
Response: 989559
Conc: 5.85 ng/ml



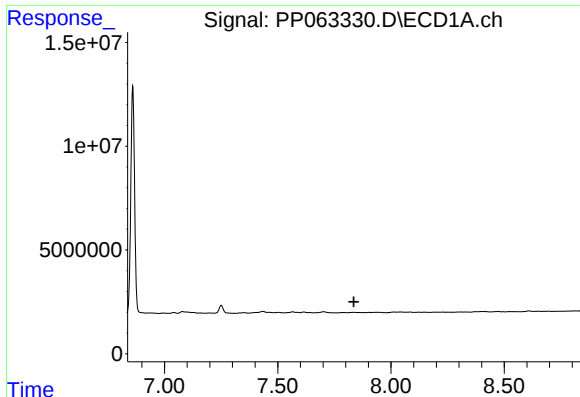
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.414 min
Response: 0
Conc: N.D.



#29 AR-1254-4

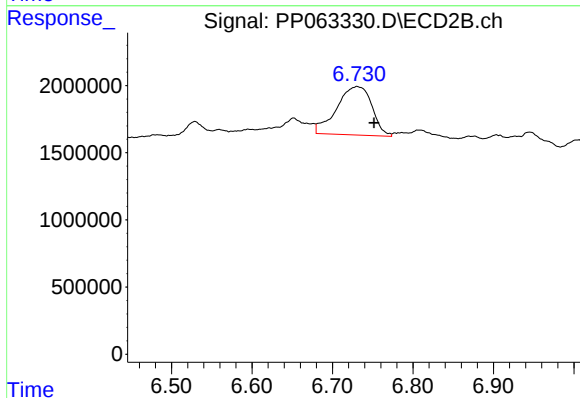
R.T.: 6.353 min
Delta R.T.: 0.022 min
Response: 574327
Conc: 7.20 ng/ml



#30 AR-1254-5

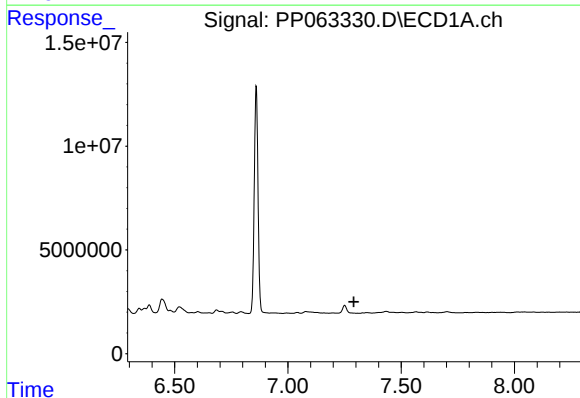
R.T.: 0.000 min
Exp R.T. : 7.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



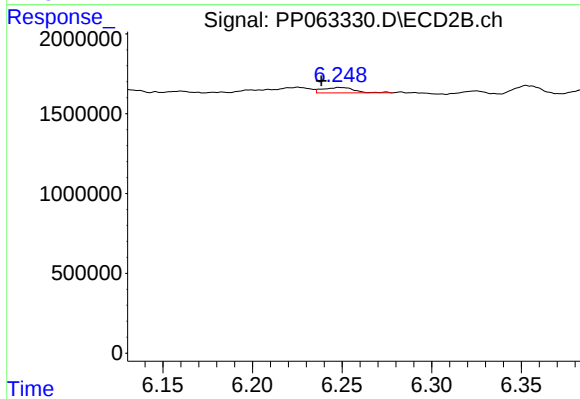
#30 AR-1254-5

R.T.: 6.730 min
Delta R.T.: -0.021 min
Response: 10985041
Conc: 77.97 ng/ml



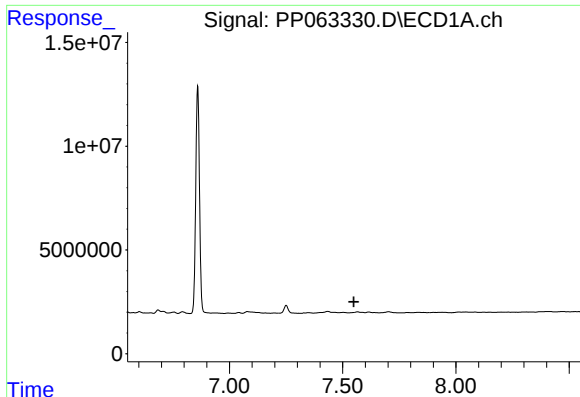
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



#31 AR-1260-1

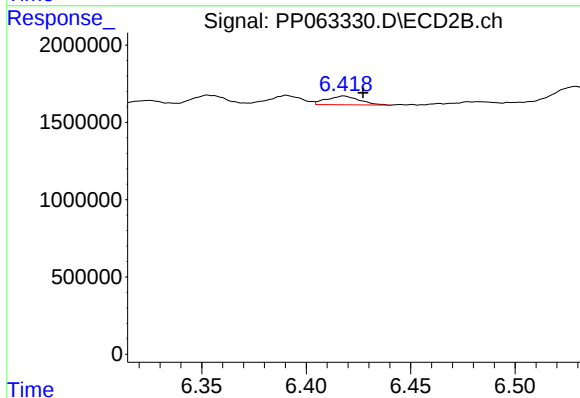
R.T.: 6.249 min
Delta R.T.: 0.010 min
Response: 410651
Conc: 3.10 ng/ml



#32 AR-1260-2

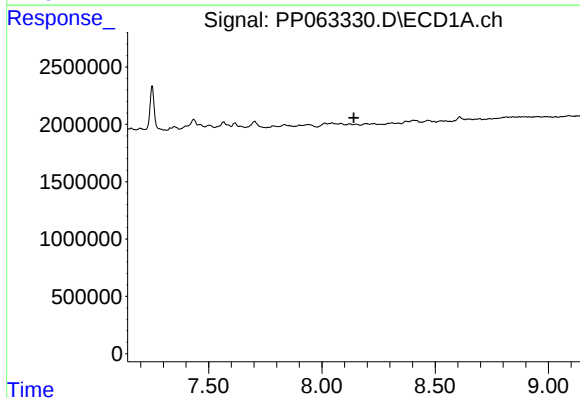
R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



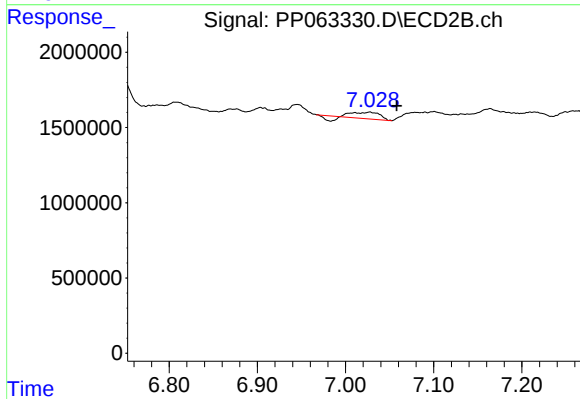
#32 AR-1260-2

R.T.: 6.418 min
Delta R.T.: -0.009 min
Response: 616685
Conc: 4.18 ng/ml



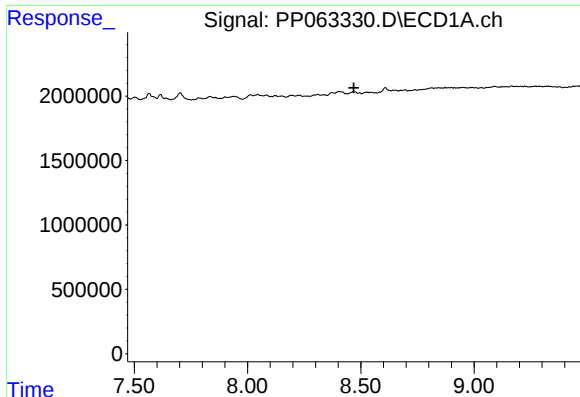
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.140 min
Response: 0
Conc: N.D.



#34 AR-1260-4

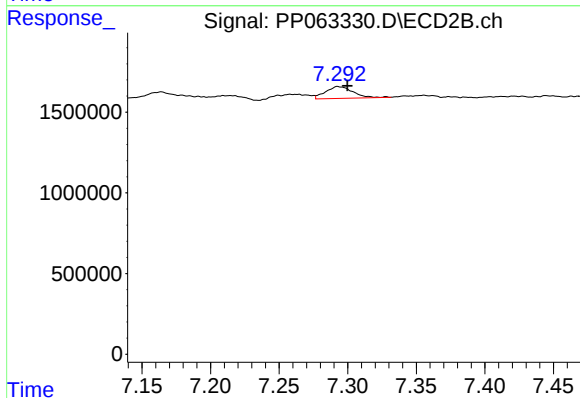
R.T.: 7.027 min
Delta R.T.: -0.031 min
Response: 725637
Conc: 5.95 ng/ml



#35 AR-1260-5

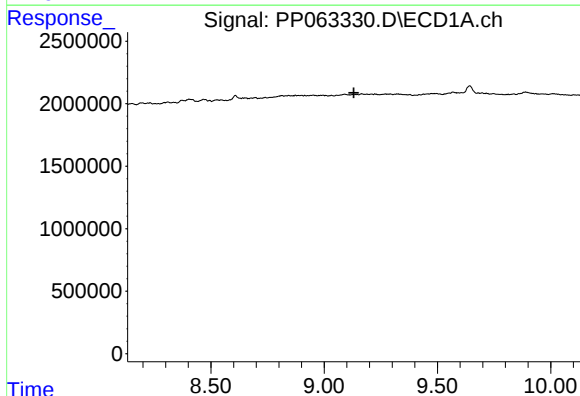
R.T.: 0.000 min
Exp R.T. : 8.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



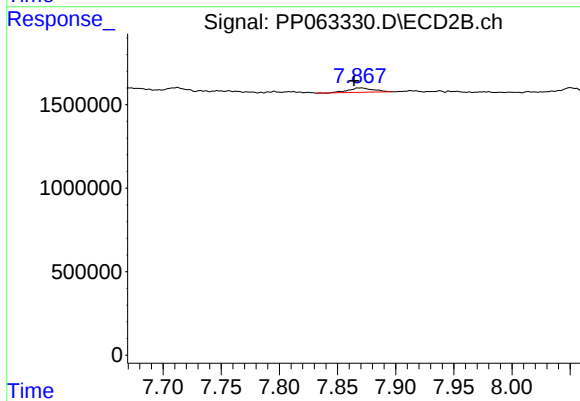
#35 AR-1260-5

R.T.: 7.293 min
Delta R.T.: -0.007 min
Response: 1022061
Conc: 4.11 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.131 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.870 min
Delta R.T.: 0.005 min
Response: 391736
Conc: 1.39 ng/ml