

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092322\
 Data File : PP051604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2022 21:28
 Operator : YP\AJ
 Sample : N4764-13
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 03:46:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 2022
 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...	4.428	3.680	45683845	37816112	25.708	25.035
2)	SA Decachlor...	10.249	8.779	34796535	30483848	22.515	25.441
Target Compounds							
3)	L1 AR-1016-1	5.601	4.784	1526911	1036844	24.777	20.804
4)	L1 AR-1016-2	5.624	4.803	1904025	1283286	22.017	17.976
5)	L1 AR-1016-3	5.687	0.000	1117507	0	20.424	N.D. #
6)	L1 AR-1016-4	5.786	0.000	1056463	0	24.813	N.D. #
7)	L1 AR-1016-5	6.082	0.000	1044184	0	22.941	N.D. #
8)	L2 AR-1221-1	4.640	0.000	255121	0	11.355	N.D. #
9)	L2 AR-1221-2	4.734	0.000	1206899	0	70.912	N.D. #
10)	L2 AR-1221-3	4.801	0.000	601649	0	11.847	N.D. #
11)	L3 AR-1232-1	4.801	0.000	601649	0	14.425	N.D. #
12)	L3 AR-1232-2	5.333	4.803	768215	1283286	35.481	41.780
13)	L3 AR-1232-3	5.624	0.000	1904025	0	50.449	N.D. #
14)	L3 AR-1232-4	5.786	0.000	1056463	0	58.260	N.D. #
15)	L3 AR-1232-5	5.878	0.000	1296177	0	86.408	N.D. #
16)	L4 AR-1242-1	5.601	4.784	1526911	1036844	28.852	23.975
17)	L4 AR-1242-2	5.624	4.803	1904025	1283286	25.498	21.254
18)	L4 AR-1242-3	5.687	0.000	1117507	0	23.610	N.D. #
19)	L4 AR-1242-4	5.786	0.000	1056463	0	28.750	N.D. #
20)	L4 AR-1242-5	6.527	0.000	285453	0	8.005	N.D. #
21)	L5 AR-1248-1	5.601	4.784	1526911	1036844	38.503	32.070
22)	L5 AR-1248-2	5.878	0.000	1296177	0	22.850	N.D. #
23)	L5 AR-1248-3	6.082	0.000	1044184	0	16.631	N.D. #
24)	L5 AR-1248-4	6.488	0.000	338450	0	5.582	N.D. #
25)	L5 AR-1248-5	6.527	0.000	285453	0	4.574	N.D. #
26)	L6 AR-1254-1	6.462	0.000	553452	0	8.908	N.D. #
27)	L6 AR-1254-2	6.682	0.000	964453	0	8.355	N.D. #
28)	L6 AR-1254-3	7.050	0.000	1775717	0	14.587	N.D. #
29)	L6 AR-1254-4	7.336	0.000	1010452	0	12.201	N.D. #
30)	L6 AR-1254-5	7.756	0.000	2026137	0	22.742	N.D. #
31)	L7 AR-1260-1	7.215	0.000	451800	0	4.840	N.D. #
32)	L7 AR-1260-2	7.472	0.000	705243	0	6.680	N.D. #
33)	L7 AR-1260-3	7.833	0.000	541461	0	7.010	N.D. #
34)	L7 AR-1260-4	8.046f	0.000	1414555	0	15.940	N.D. #
35)	L7 AR-1260-5	8.384	0.000	284267	0	1.848	N.D. #
36)	L8 AR-1262-1	7.833	0.000	541461	0	5.282	N.D. #
37)	L8 AR-1262-2	8.384	0.000	284267	0	1.791	N.D. #

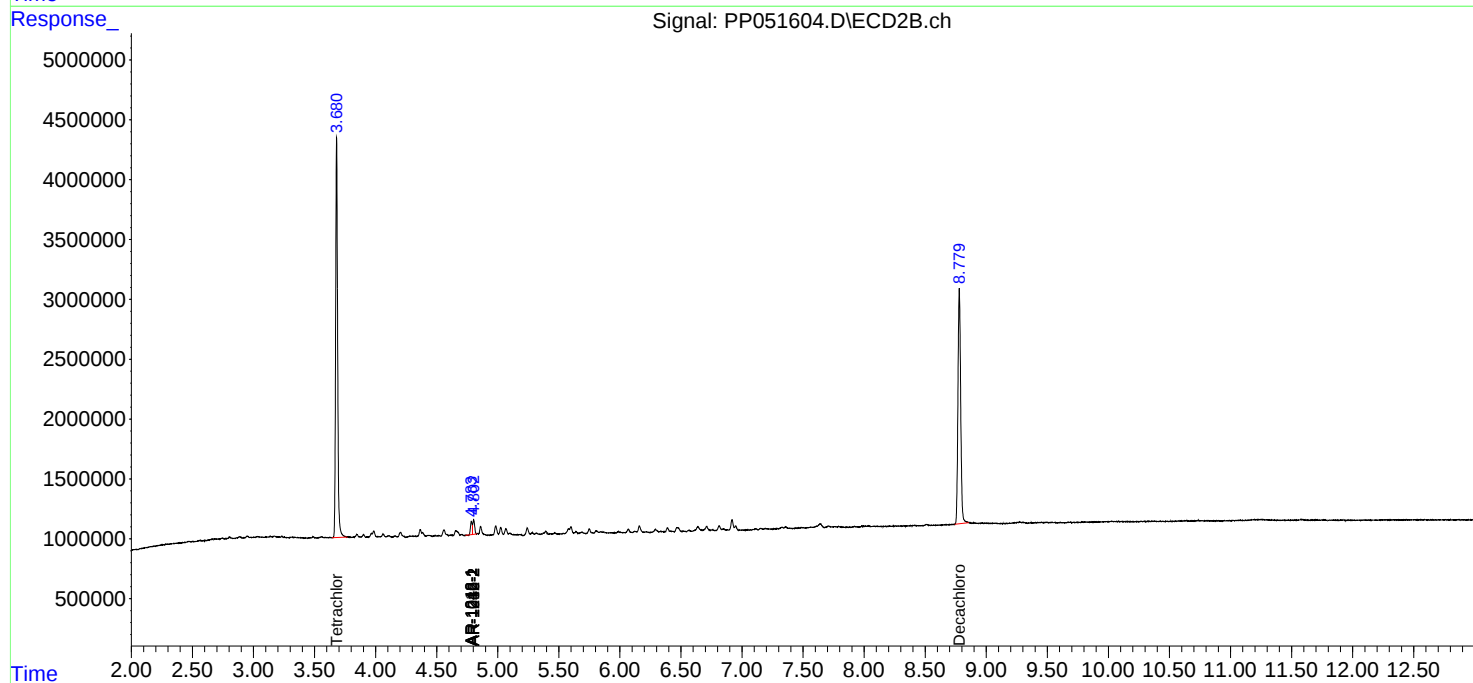
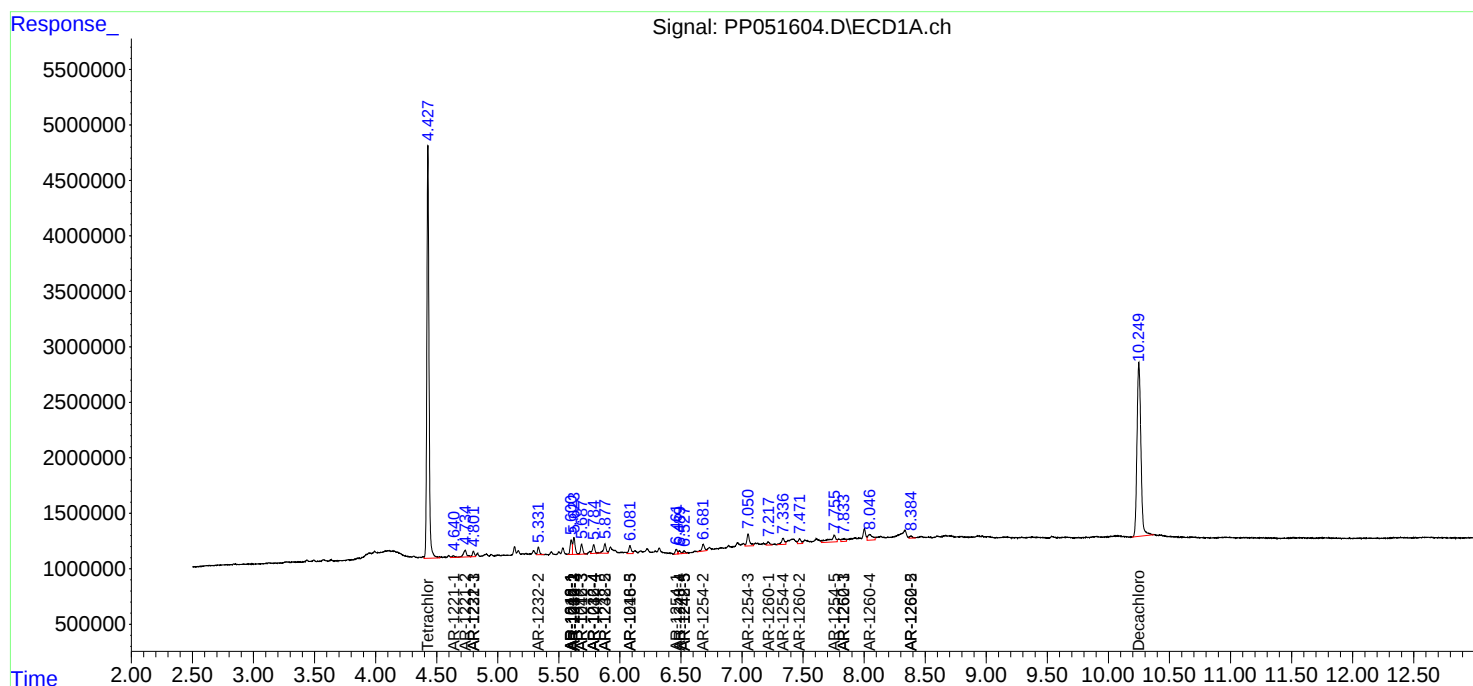
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

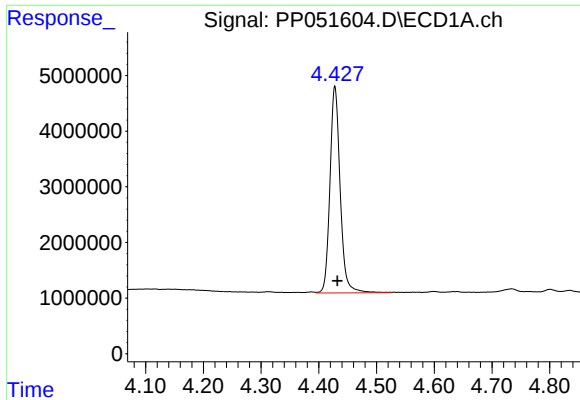
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092322\
Data File : PP051604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2022 21:28
Operator : YP\AJ
Sample : N4764-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 03:46:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 2022
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

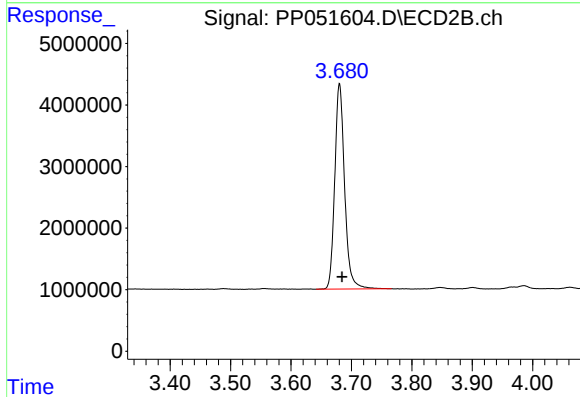




#1 Tetrachloro-m-xylene

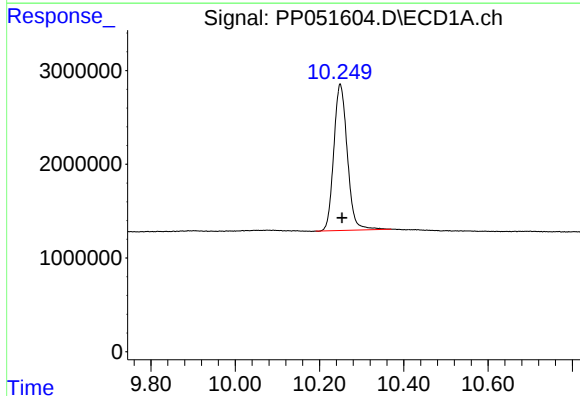
R.T.: 4.428 min
Delta R.T.: -0.004 min
Response: 45683845
Conc: 25.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



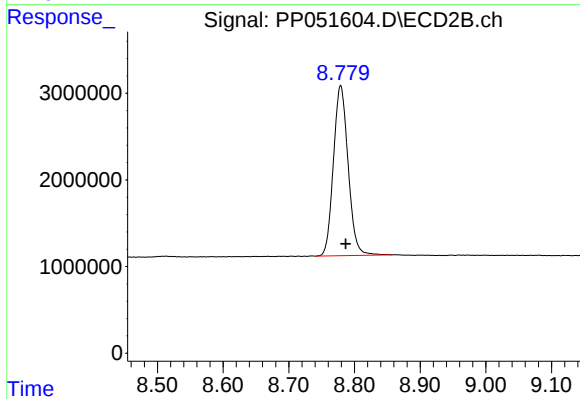
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.004 min
Response: 37816112
Conc: 25.03 ng/ml



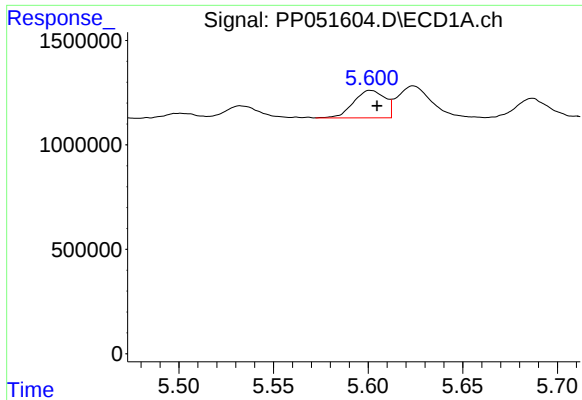
#2 Decachlorobiphenyl

R.T.: 10.249 min
Delta R.T.: -0.005 min
Response: 34796535
Conc: 22.52 ng/ml



#2 Decachlorobiphenyl

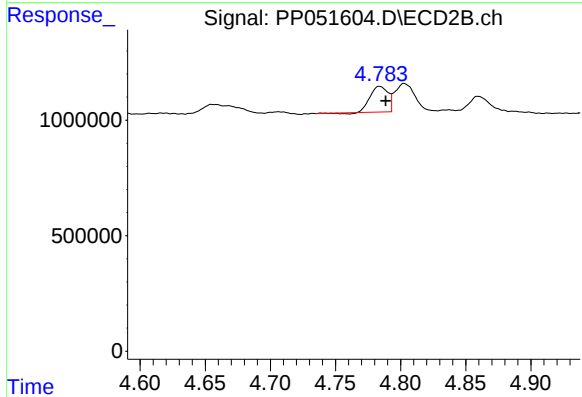
R.T.: 8.779 min
Delta R.T.: -0.008 min
Response: 30483848
Conc: 25.44 ng/ml



#3 AR-1016-1

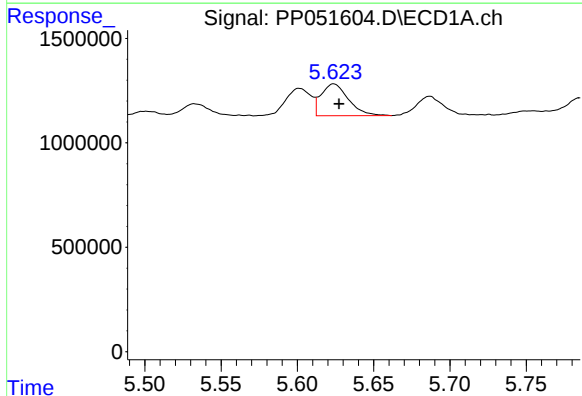
R.T.: 5.601 min
Delta R.T.: -0.003 min
Response: 1526911
Conc: 24.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



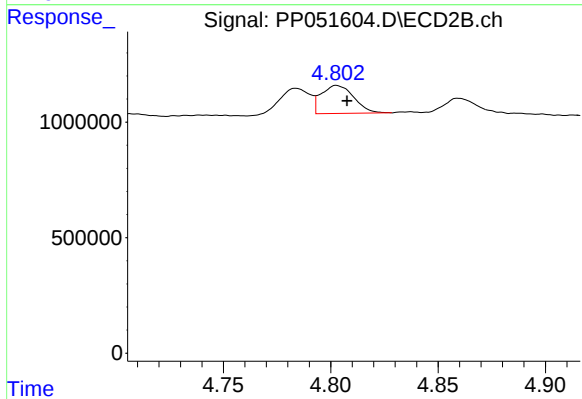
#3 AR-1016-1

R.T.: 4.784 min
Delta R.T.: -0.005 min
Response: 1036844
Conc: 20.80 ng/ml



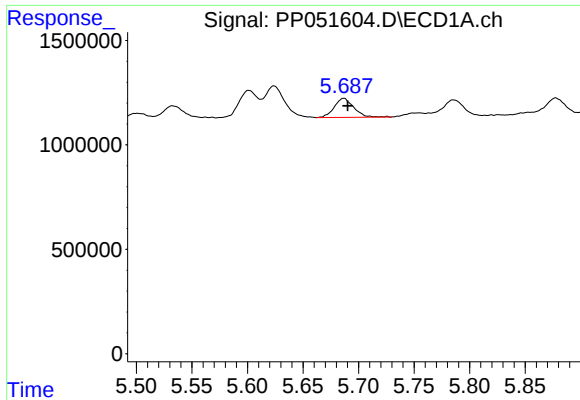
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 1904025
Conc: 22.02 ng/ml



#4 AR-1016-2

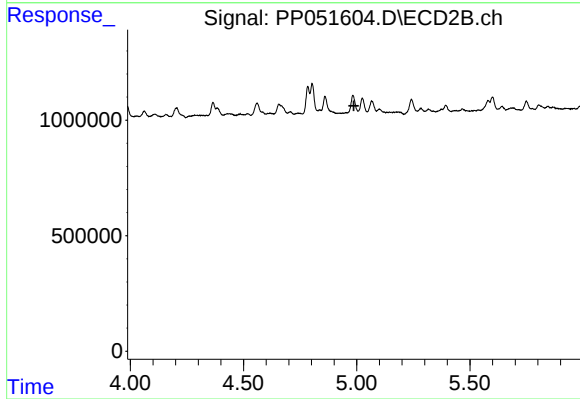
R.T.: 4.803 min
Delta R.T.: -0.005 min
Response: 1283286
Conc: 17.98 ng/ml



#5 AR-1016-3

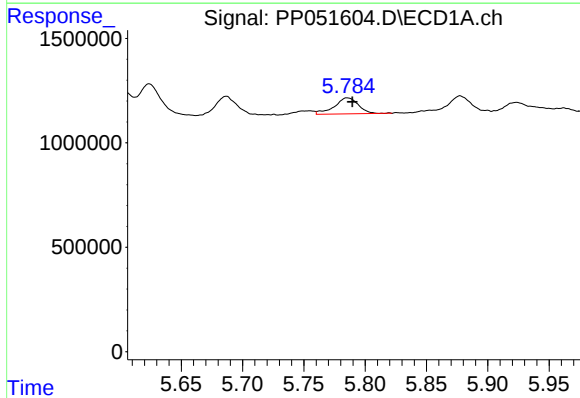
R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 1117507
Conc: 20.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



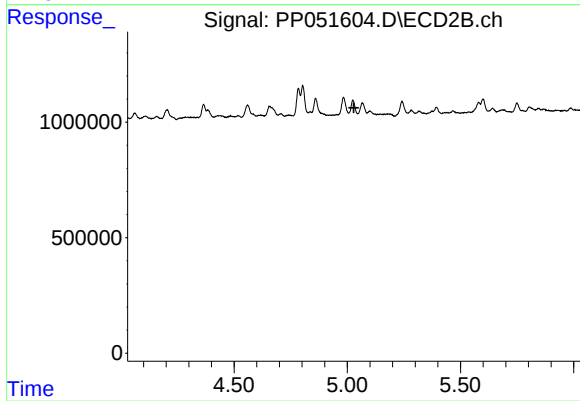
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



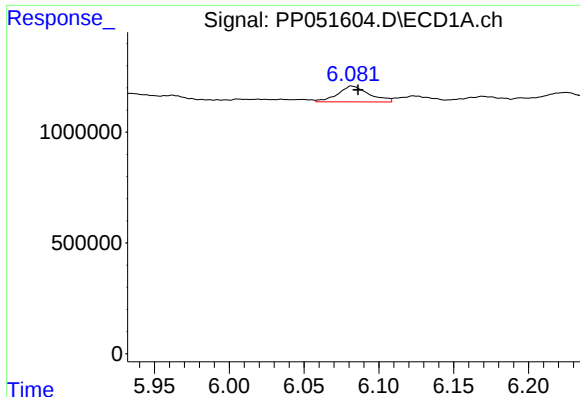
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: -0.004 min
Response: 1056463
Conc: 24.81 ng/ml



#6 AR-1016-4

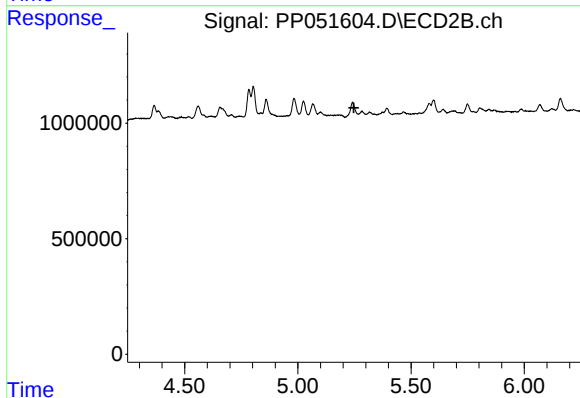
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



#7 AR-1016-5

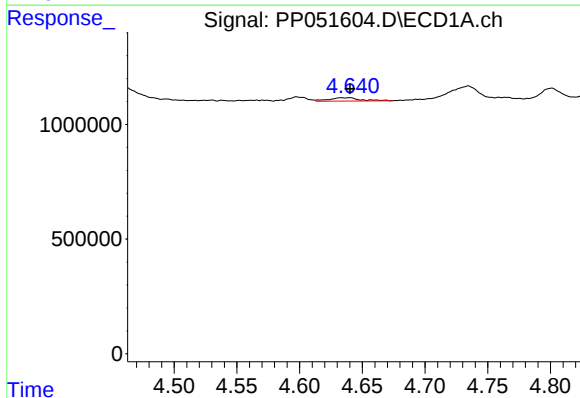
R.T.: 6.082 min
Delta R.T.: -0.004 min
Response: 1044184
Conc: 22.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



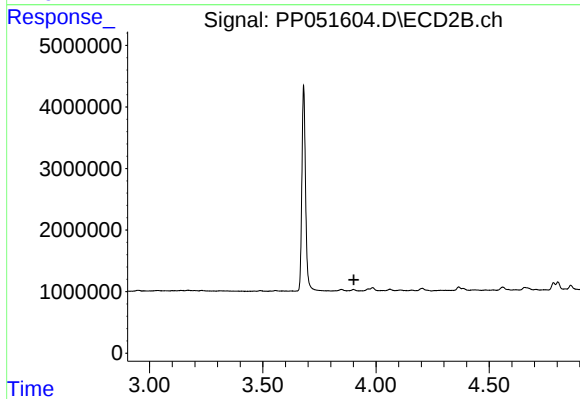
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



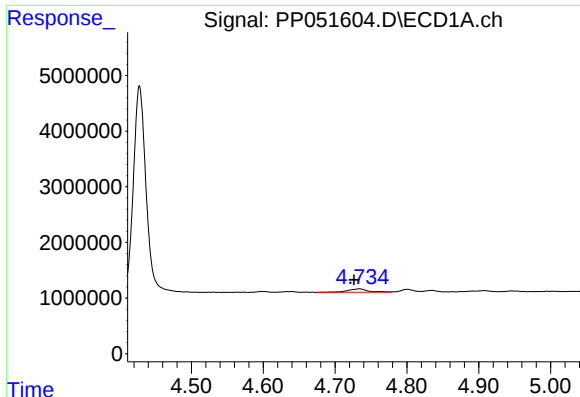
#8 AR-1221-1

R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 255121
Conc: 11.36 ng/ml



#8 AR-1221-1

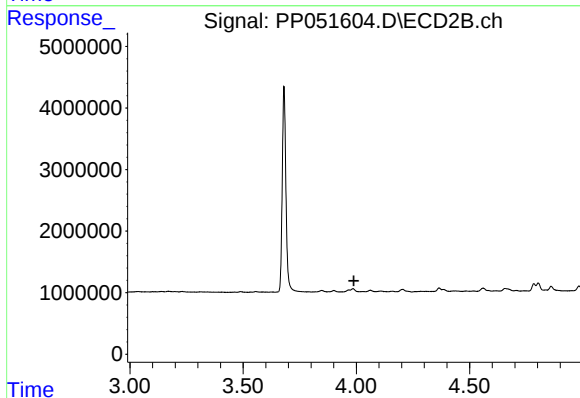
R.T.: 0.000 min
Exp R.T. : 3.902 min
Response: 0
Conc: N.D.



#9 AR-1221-2

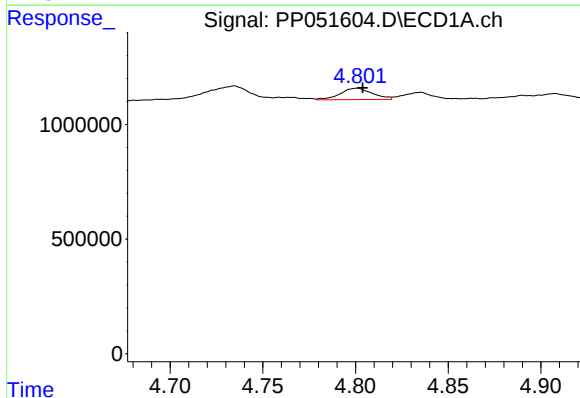
R.T.: 4.734 min
Delta R.T.: 0.008 min
Response: 1206899
Conc: 70.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



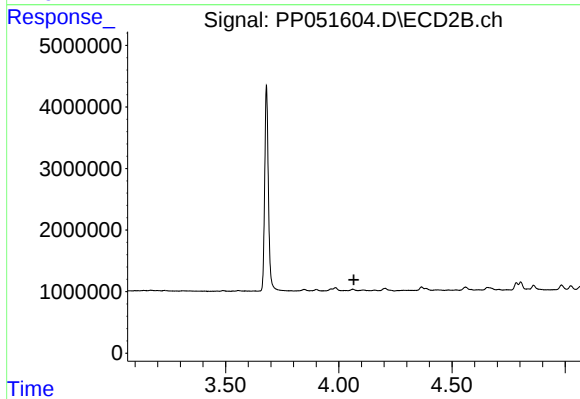
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.989 min
Response: 0
Conc: N.D.



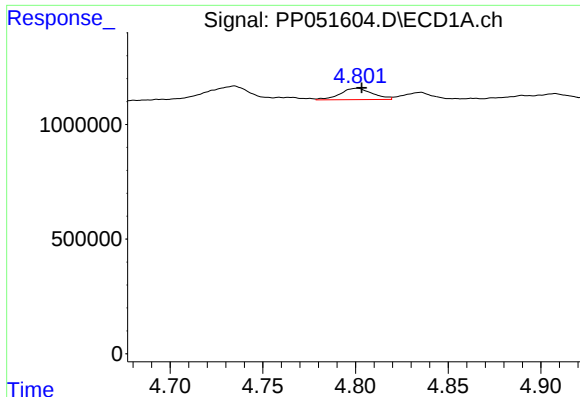
#10 AR-1221-3

R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 601649
Conc: 11.85 ng/ml



#10 AR-1221-3

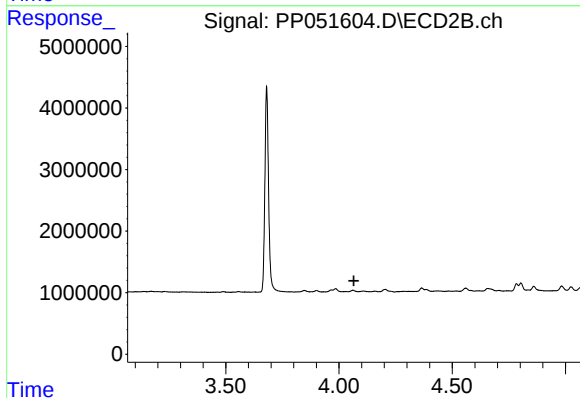
R.T.: 0.000 min
Exp R.T. : 4.067 min
Response: 0
Conc: N.D.



#11 AR-1232-1

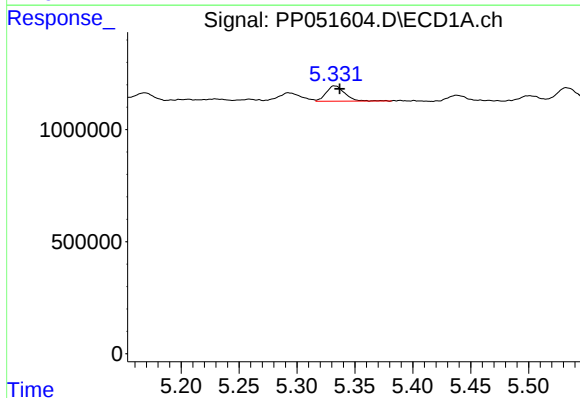
R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 601649
Conc: 14.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



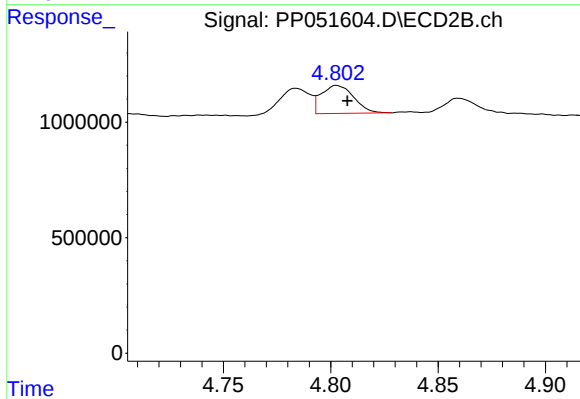
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.066 min
Response: 0
Conc: N.D.



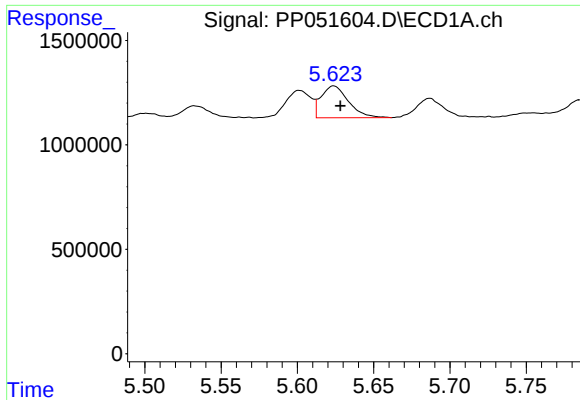
#12 AR-1232-2

R.T.: 5.333 min
Delta R.T.: -0.004 min
Response: 768215
Conc: 35.48 ng/ml



#12 AR-1232-2

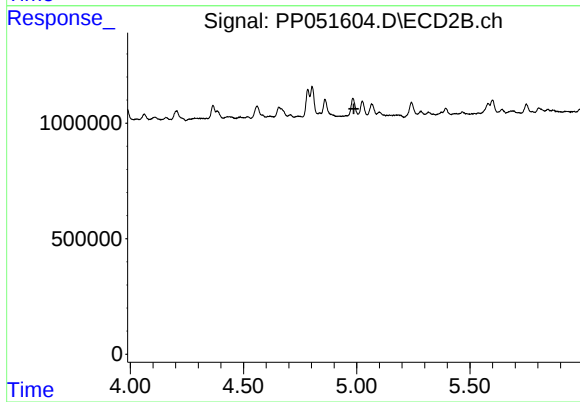
R.T.: 4.803 min
Delta R.T.: -0.005 min
Response: 1283286
Conc: 41.78 ng/ml



#13 AR-1232-3

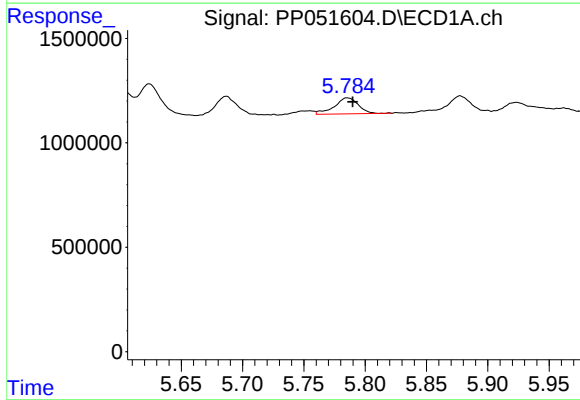
R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 1904025
Conc: 50.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



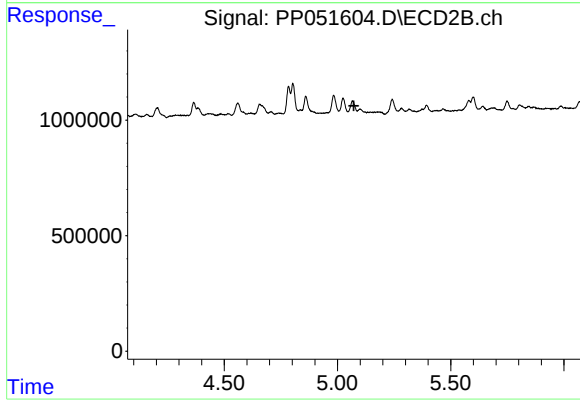
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



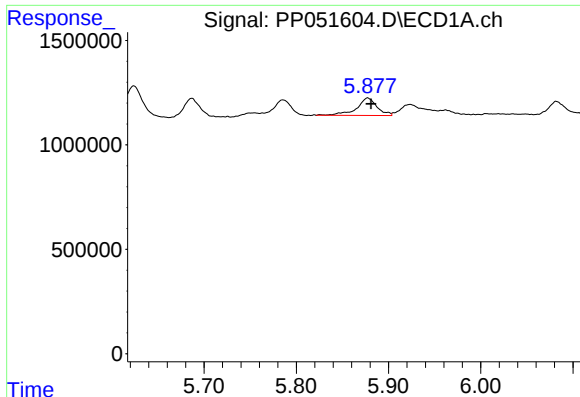
#14 AR-1232-4

R.T.: 5.786 min
Delta R.T.: -0.004 min
Response: 1056463
Conc: 58.26 ng/ml



#14 AR-1232-4

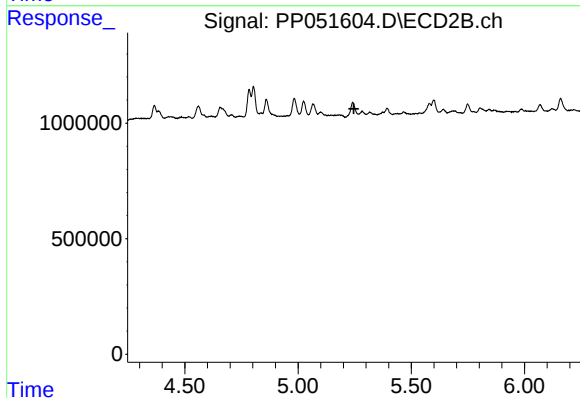
R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



#15 AR-1232-5

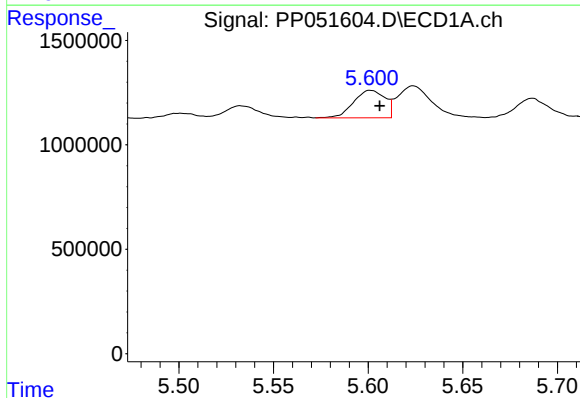
R.T.: 5.878 min
Delta R.T.: -0.004 min
Response: 1296177
Conc: 86.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



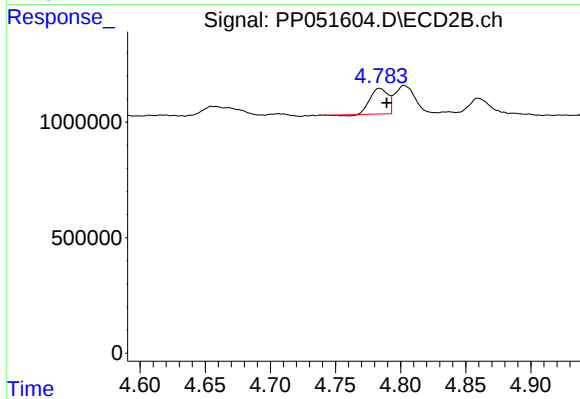
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



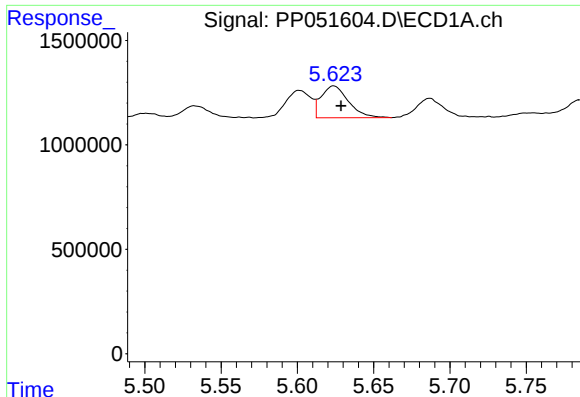
#16 AR-1242-1

R.T.: 5.601 min
Delta R.T.: -0.005 min
Response: 1526911
Conc: 28.85 ng/ml



#16 AR-1242-1

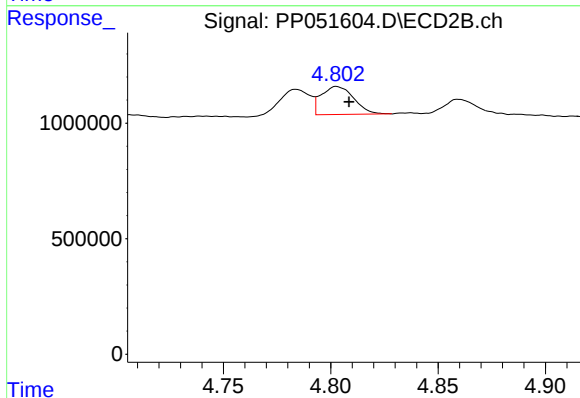
R.T.: 4.784 min
Delta R.T.: -0.005 min
Response: 1036844
Conc: 23.97 ng/ml



#17 AR-1242-2

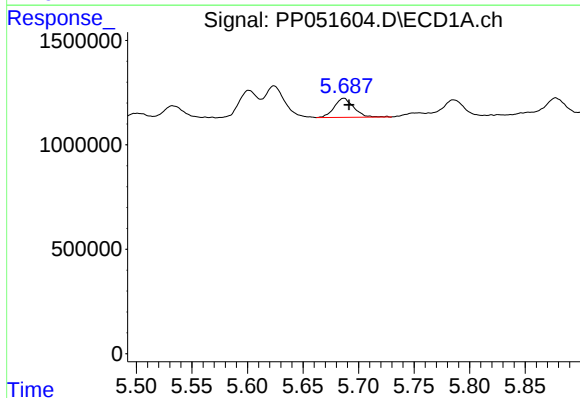
R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 1904025
Conc: 25.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



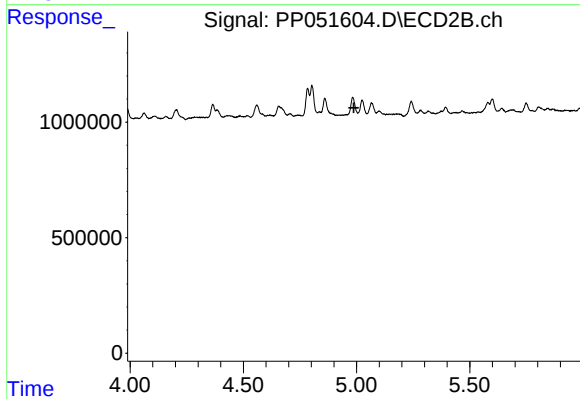
#17 AR-1242-2

R.T.: 4.803 min
Delta R.T.: -0.006 min
Response: 1283286
Conc: 21.25 ng/ml



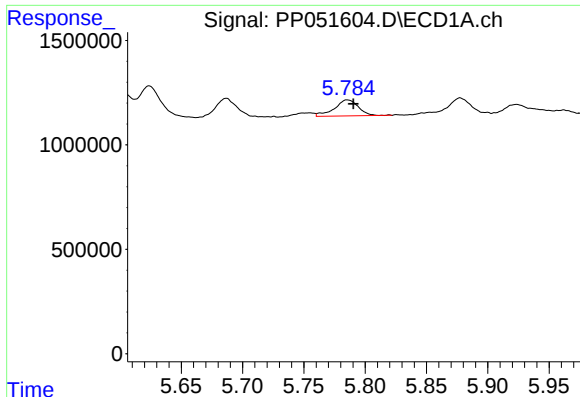
#18 AR-1242-3

R.T.: 5.687 min
Delta R.T.: -0.005 min
Response: 1117507
Conc: 23.61 ng/ml



#18 AR-1242-3

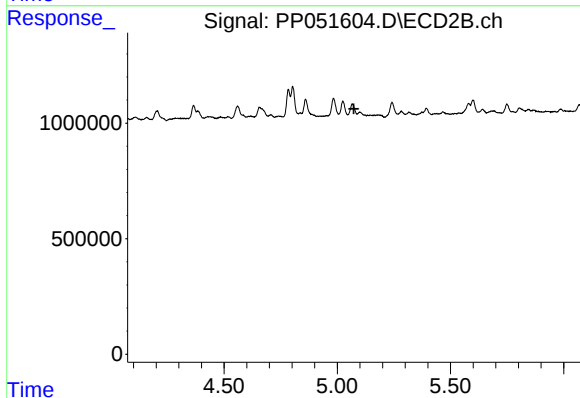
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#19 AR-1242-4

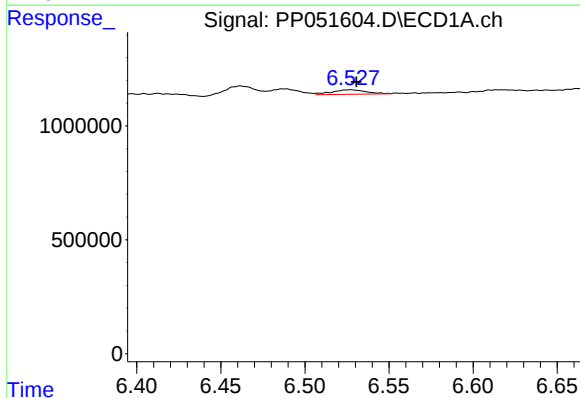
R.T.: 5.786 min
Delta R.T.: -0.005 min
Response: 1056463
Conc: 28.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



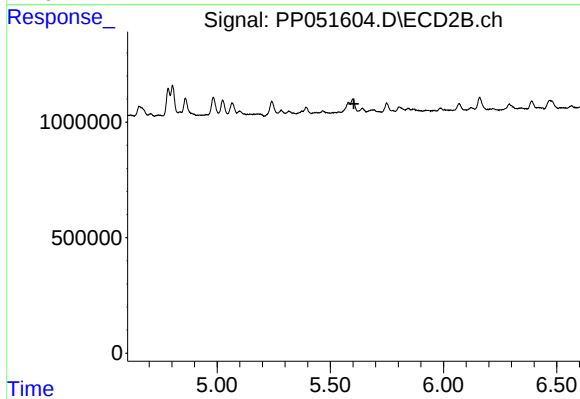
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



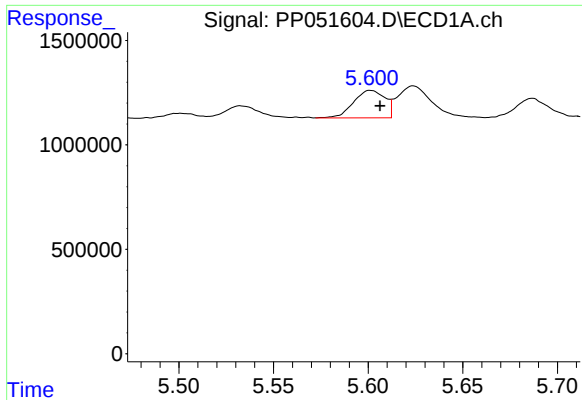
#20 AR-1242-5

R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 285453
Conc: 8.01 ng/ml



#20 AR-1242-5

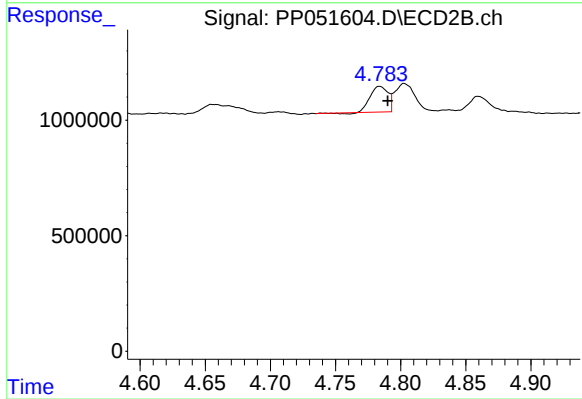
R.T.: 0.000 min
Exp R.T. : 5.604 min
Response: 0
Conc: N.D.



#21 AR-1248-1

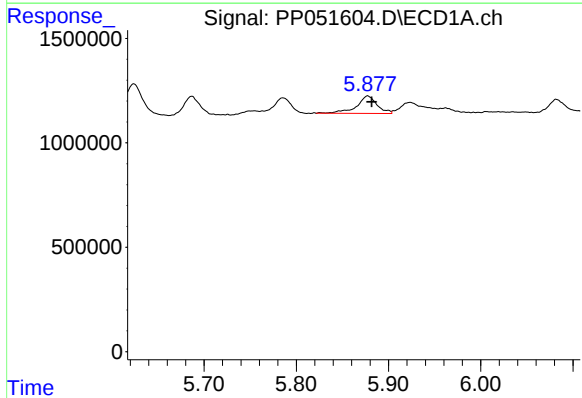
R.T.: 5.601 min
Delta R.T.: -0.005 min
Response: 1526911
Conc: 38.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



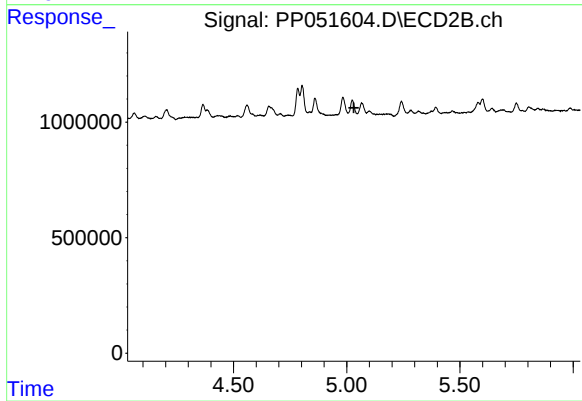
#21 AR-1248-1

R.T.: 4.784 min
Delta R.T.: -0.006 min
Response: 1036844
Conc: 32.07 ng/ml



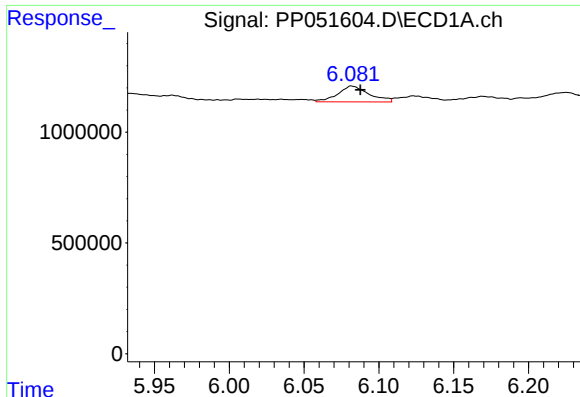
#22 AR-1248-2

R.T.: 5.878 min
Delta R.T.: -0.004 min
Response: 1296177
Conc: 22.85 ng/ml



#22 AR-1248-2

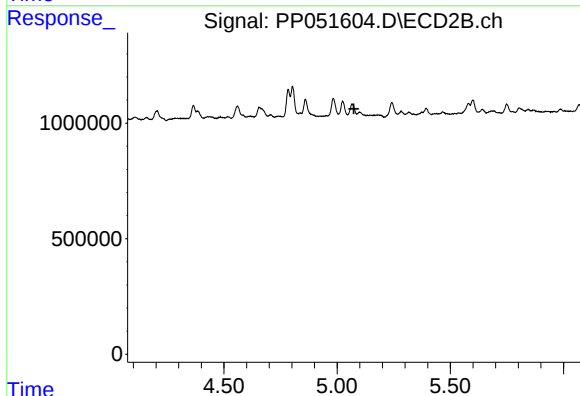
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#23 AR-1248-3

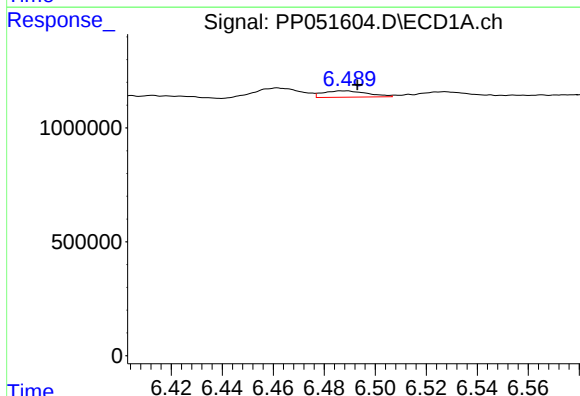
R.T.: 6.082 min
Delta R.T.: -0.006 min
Response: 1044184
Conc: 16.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



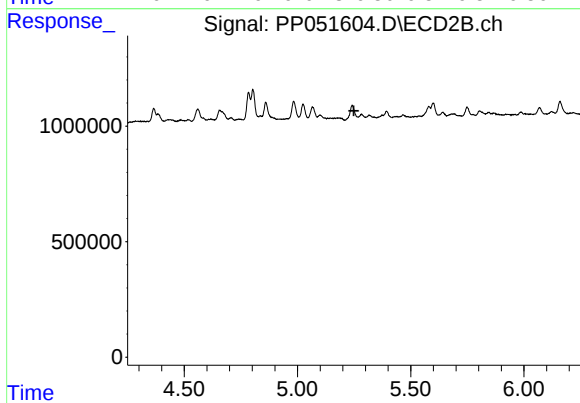
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



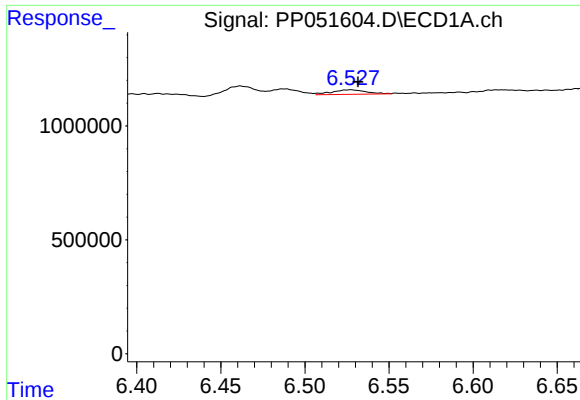
#24 AR-1248-4

R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 338450
Conc: 5.58 ng/ml



#24 AR-1248-4

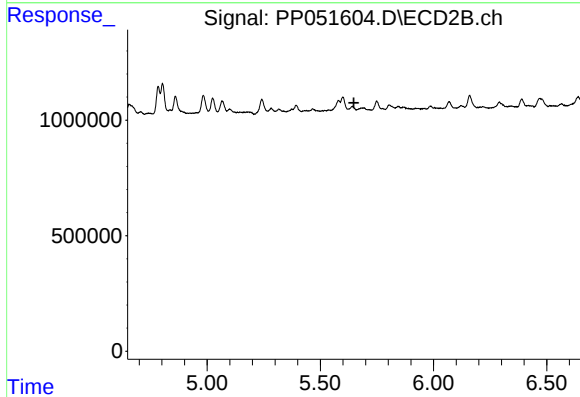
R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



#25 AR-1248-5

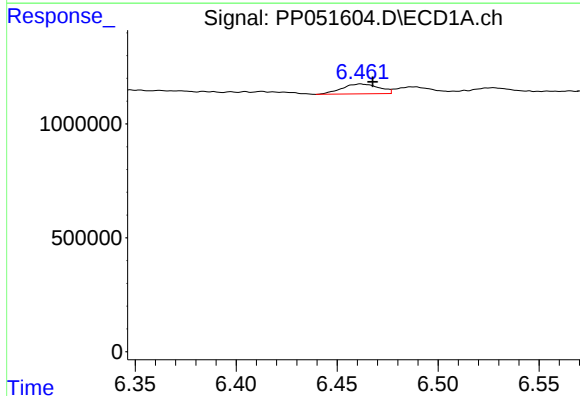
R.T.: 6.527 min
Delta R.T.: -0.005 min
Response: 285453
Conc: 4.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



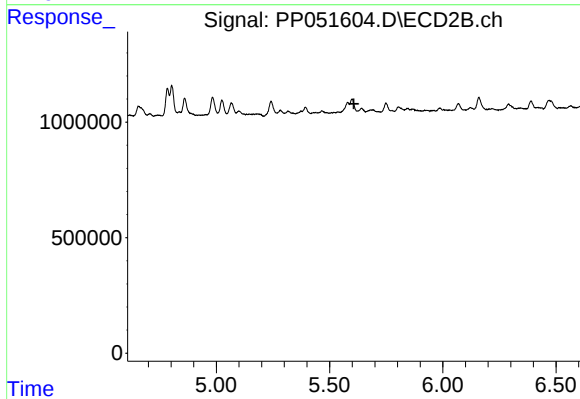
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



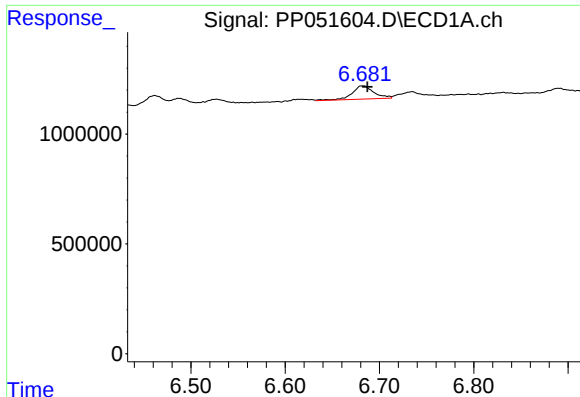
#26 AR-1254-1

R.T.: 6.462 min
Delta R.T.: -0.006 min
Response: 553452
Conc: 8.91 ng/ml



#26 AR-1254-1

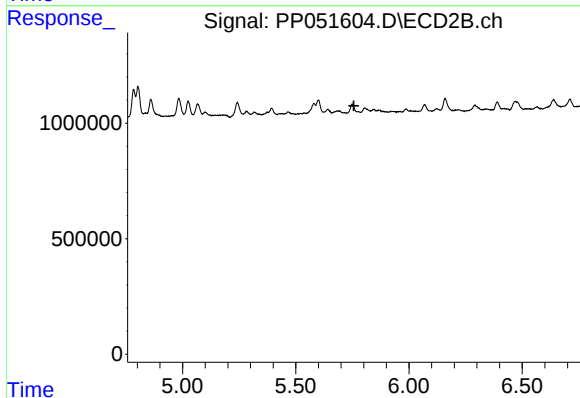
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#27 AR-1254-2

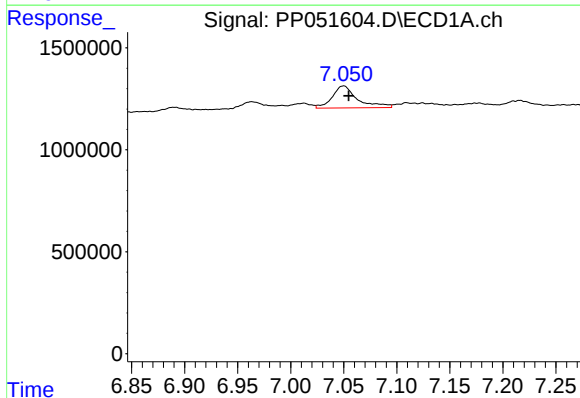
R.T.: 6.682 min
Delta R.T.: -0.005 min
Response: 964453
Conc: 8.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



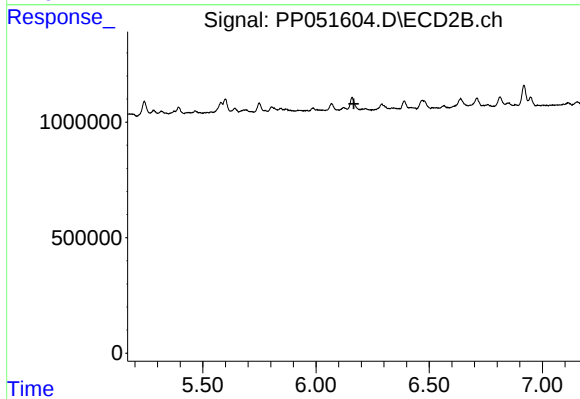
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.756 min
Response: 0
Conc: N.D.



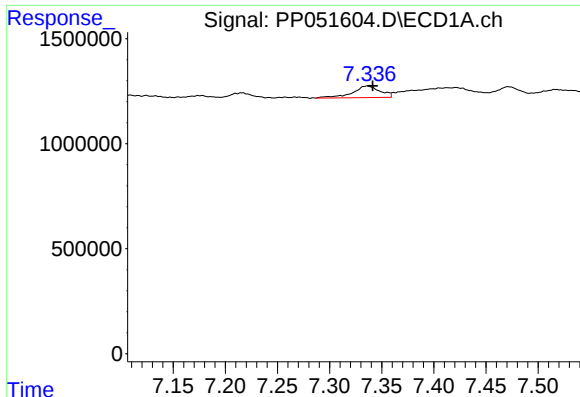
#28 AR-1254-3

R.T.: 7.050 min
Delta R.T.: -0.005 min
Response: 1775717
Conc: 14.59 ng/ml



#28 AR-1254-3

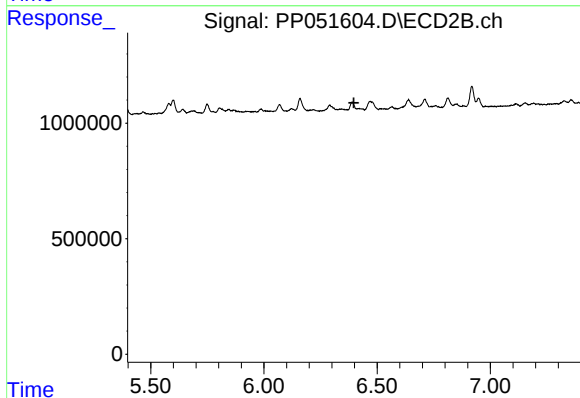
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#29 AR-1254-4

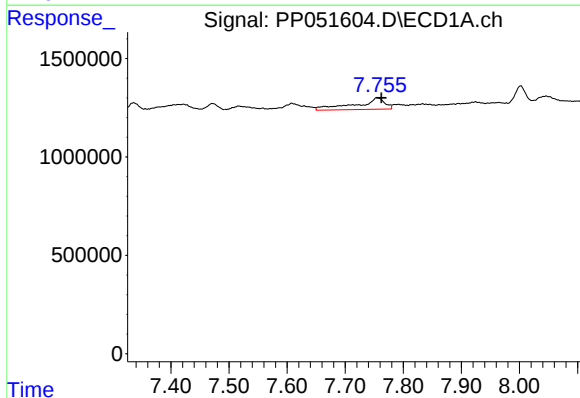
R.T.: 7.336 min
Delta R.T.: -0.005 min
Response: 1010452
Conc: 12.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



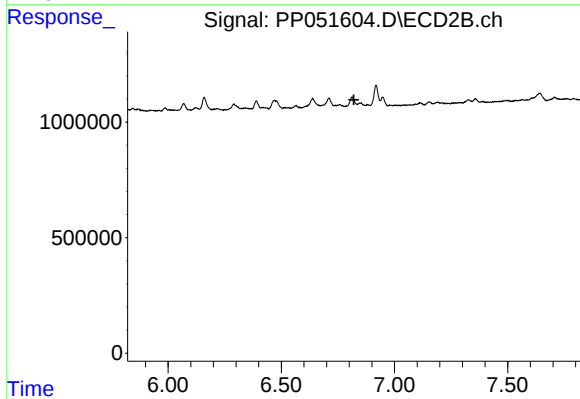
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



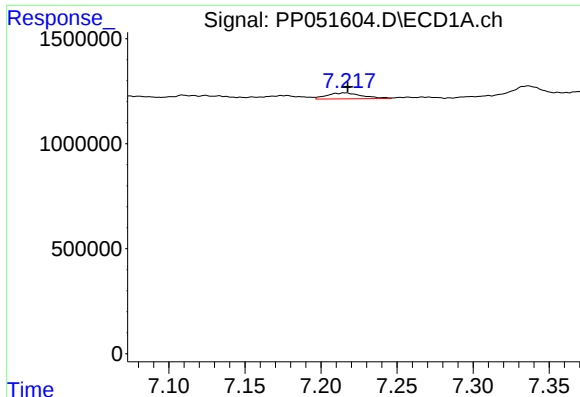
#30 AR-1254-5

R.T.: 7.756 min
Delta R.T.: -0.007 min
Response: 2026137
Conc: 22.74 ng/ml



#30 AR-1254-5

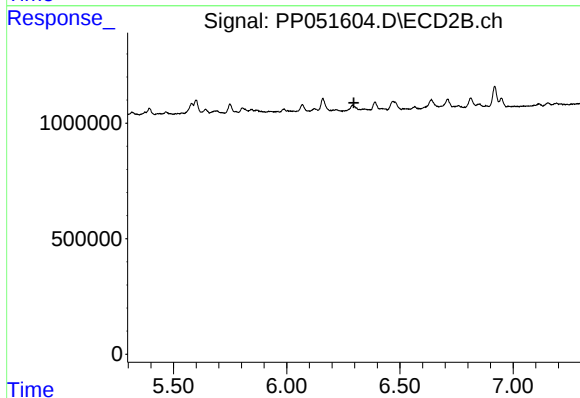
R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.



#31 AR-1260-1

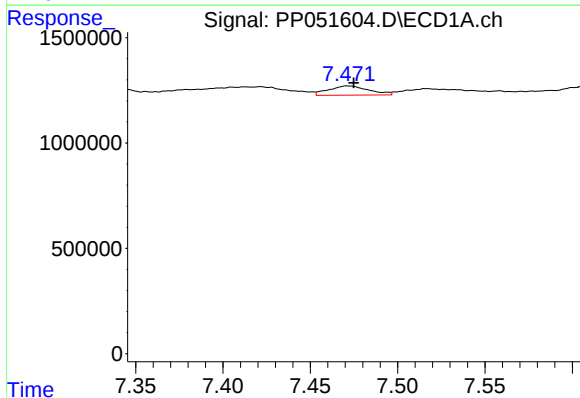
R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 451800
Conc: 4.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



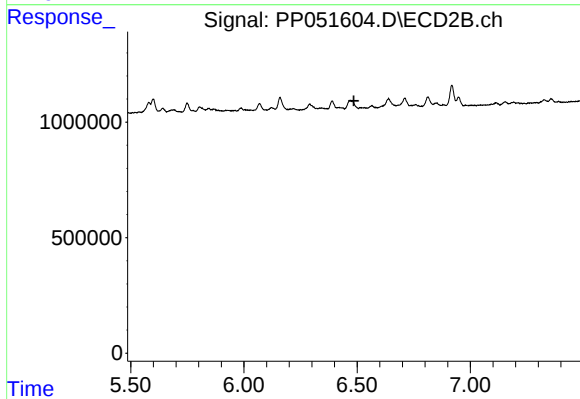
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



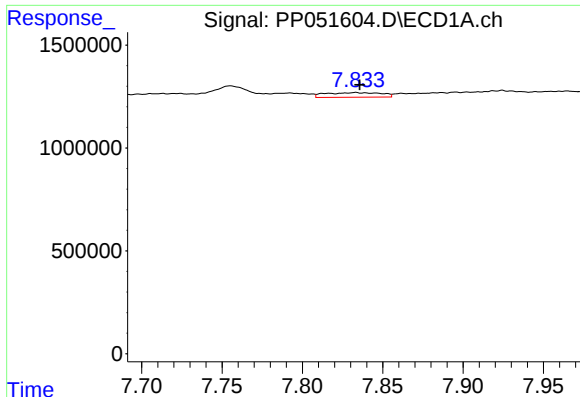
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.003 min
Response: 705243
Conc: 6.68 ng/ml



#32 AR-1260-2

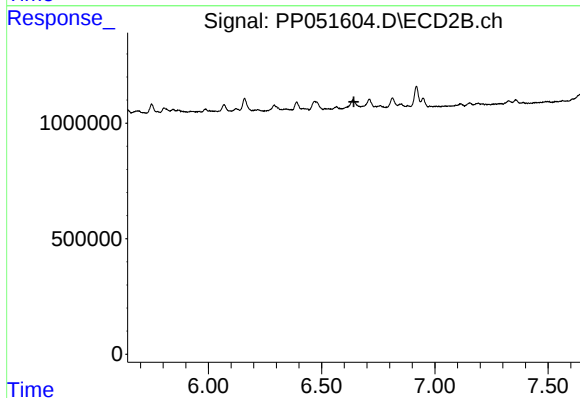
R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



#33 AR-1260-3

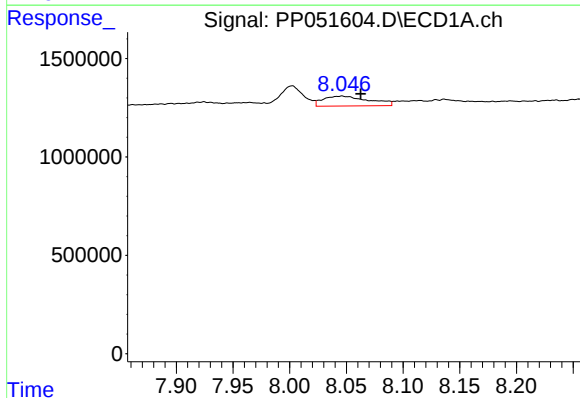
R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 541461
Conc: 7.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



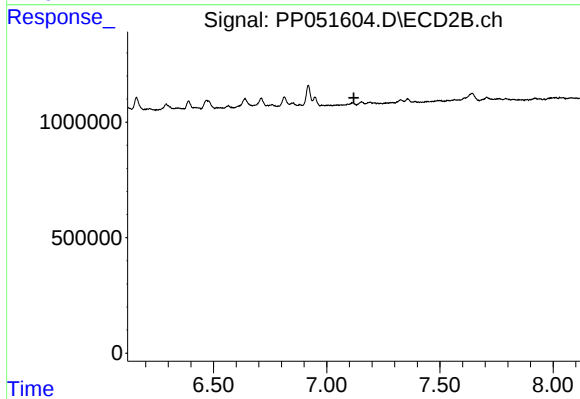
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



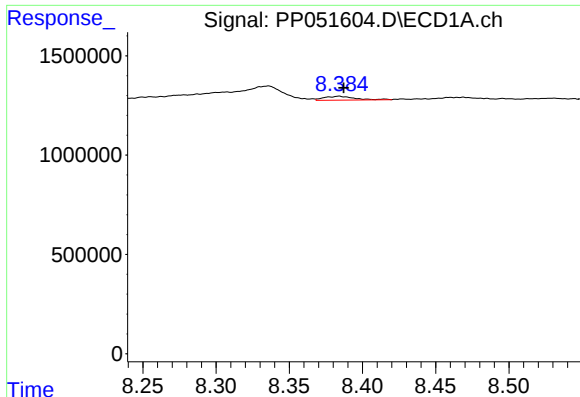
#34 AR-1260-4

R.T.: 8.046 min
Delta R.T.: -0.017 min
Response: 1414555
Conc: 15.94 ng/ml



#34 AR-1260-4

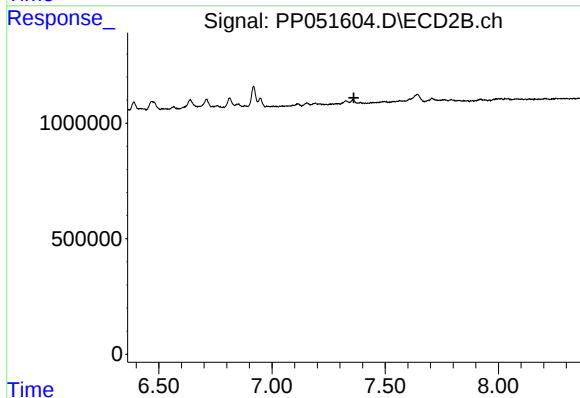
R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#35 AR-1260-5

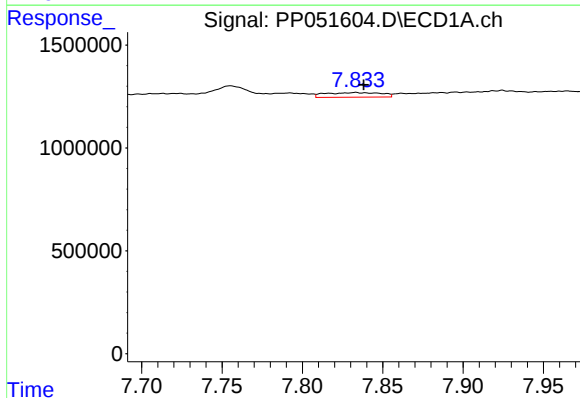
R.T.: 8.384 min
Delta R.T.: -0.003 min
Response: 284267
Conc: 1.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



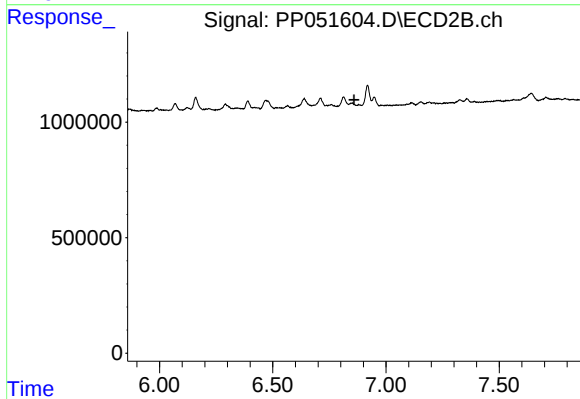
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



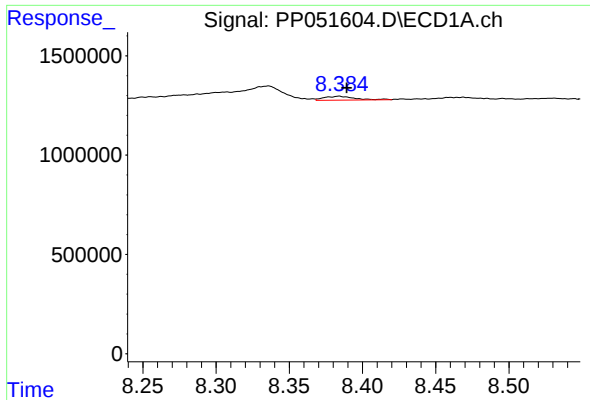
#36 AR-1262-1

R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 541461
Conc: 5.28 ng/ml



#36 AR-1262-1

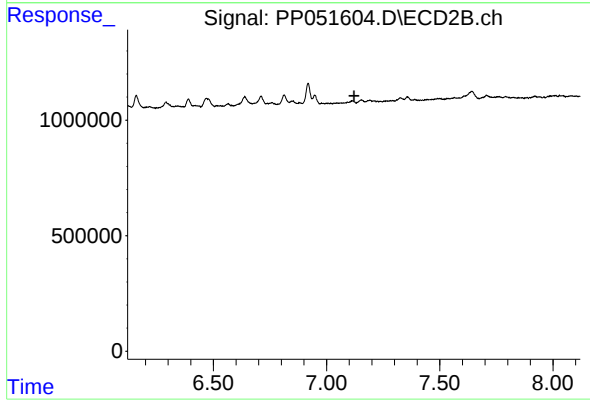
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.384 min
Delta R.T.: -0.005 min
Response: 284267
Conc: 1.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.