

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092022\
 Data File : PP051471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2022 16:46
 Operator : YP\AJ
 Sample : AR1232 250 PPB TEST
 Misc : PP20777
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 01:30:25 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...	4.413	0.000	1885625	0	1.061	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.606	4.790	7120125	5458300	115.535	109.520
4)	L1 AR-1016-2	5.629	4.809	9909123	7727344	114.583	108.243
5)	L1 AR-1016-3	5.691	4.988	6456253	3606406	117.997	96.046
6)	L1 AR-1016-4	5.791	5.030	4594795	2678002	107.916	88.108
7)	L1 AR-1016-5	6.087	5.248	5011979	4213443	110.116	106.288
8)	L2 AR-1221-1	4.641	3.904	3662667	2878575	163.020	158.443
9)	L2 AR-1221-2	4.728	3.991	2685476	2262888	157.786	164.310
10)	L2 AR-1221-3	4.805	4.068	11565267	9033484	227.725	213.183
11)	L3 AR-1232-1	4.805	4.068	11565267	9033484	277.281	261.866
12)	L3 AR-1232-2	5.337	4.809	5652052	7727344	261.045	251.582
13)	L3 AR-1232-3	5.629	4.988	9909123	3606406	262.549	227.204
14)	L3 AR-1232-4	5.791	5.073	4594795	2873150	253.384	193.582
15)	L3 AR-1232-5	5.881	5.248	3877634	4213443	258.497	249.903
16)	L4 AR-1242-1	5.606	4.790	7120125	5458300	134.541	126.212
17)	L4 AR-1242-2	5.629	4.809	9909123	7727344	132.701	127.984
18)	L4 AR-1242-3	5.691	4.988	6456253	3606406	136.402	112.651
19)	L4 AR-1242-4	5.791	5.073	4594795	2873150	125.041	88.364 #
20)	L4 AR-1242-5	6.531	5.605	4606576	4468659	129.189	117.673
21)	L5 AR-1248-1	5.606	4.790	7120125	5458300	179.541	168.826
22)	L5 AR-1248-2	5.881	5.030	3877634	2678002	68.359	59.043
23)	L5 AR-1248-3	6.087	5.073	5011979	2873150	79.825	60.782
24)	L5 AR-1248-4	6.492	5.248	4245067	4213443	70.008	75.504
25)	L5 AR-1248-5	6.531	5.647	4606576	3534479	73.808	67.046
26)	L6 AR-1254-1	6.465	5.605	2946965	4468659	47.432	55.013
27)	L6 AR-1254-2	6.689	0.000	4446590	0	38.521	N.D. #
28)	L6 AR-1254-3	7.054	6.165	2219748	1501061	18.234	13.375 #
29)	L6 AR-1254-4	7.340	0.000	1127146	0	13.610	N.D. #
30)	L6 AR-1254-5	7.760	0.000	356459	0	4.001	N.D. #
31)	L7 AR-1260-1	7.220	0.000	262559	0	2.812	N.D. #
32)	L7 AR-1260-2	7.475	0.000	478330	0	4.530	N.D. #
33)	L7 AR-1260-3	7.838	0.000	133475	0	1.728	N.D. #
34)	L7 AR-1260-4	8.067	0.000	830087	0	9.354	N.D. #
35)	L7 AR-1260-5	8.391	0.000	271668	0	1.766	N.D. #
36)	L8 AR-1262-1	7.838	0.000	133475	0	1.302	N.D. #
37)	L8 AR-1262-2	8.391	0.000	271668	0	1.711	N.D. #

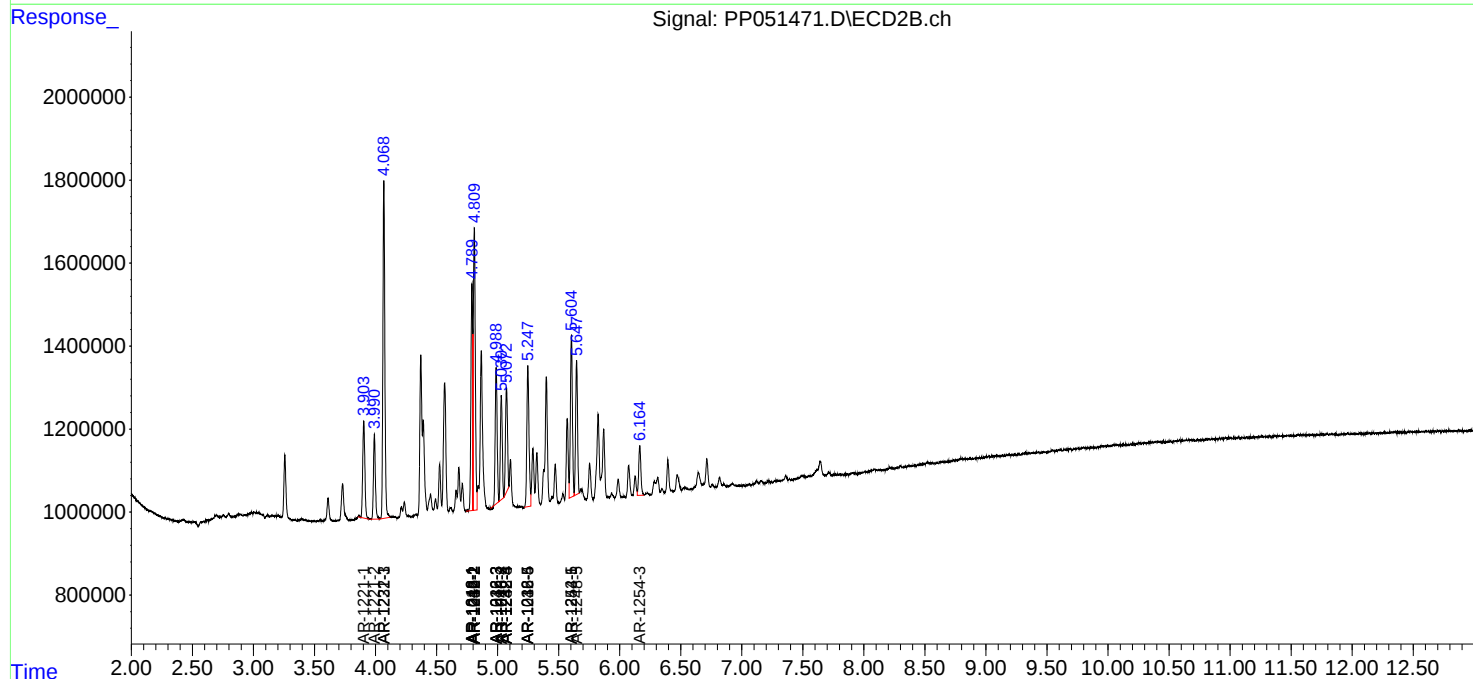
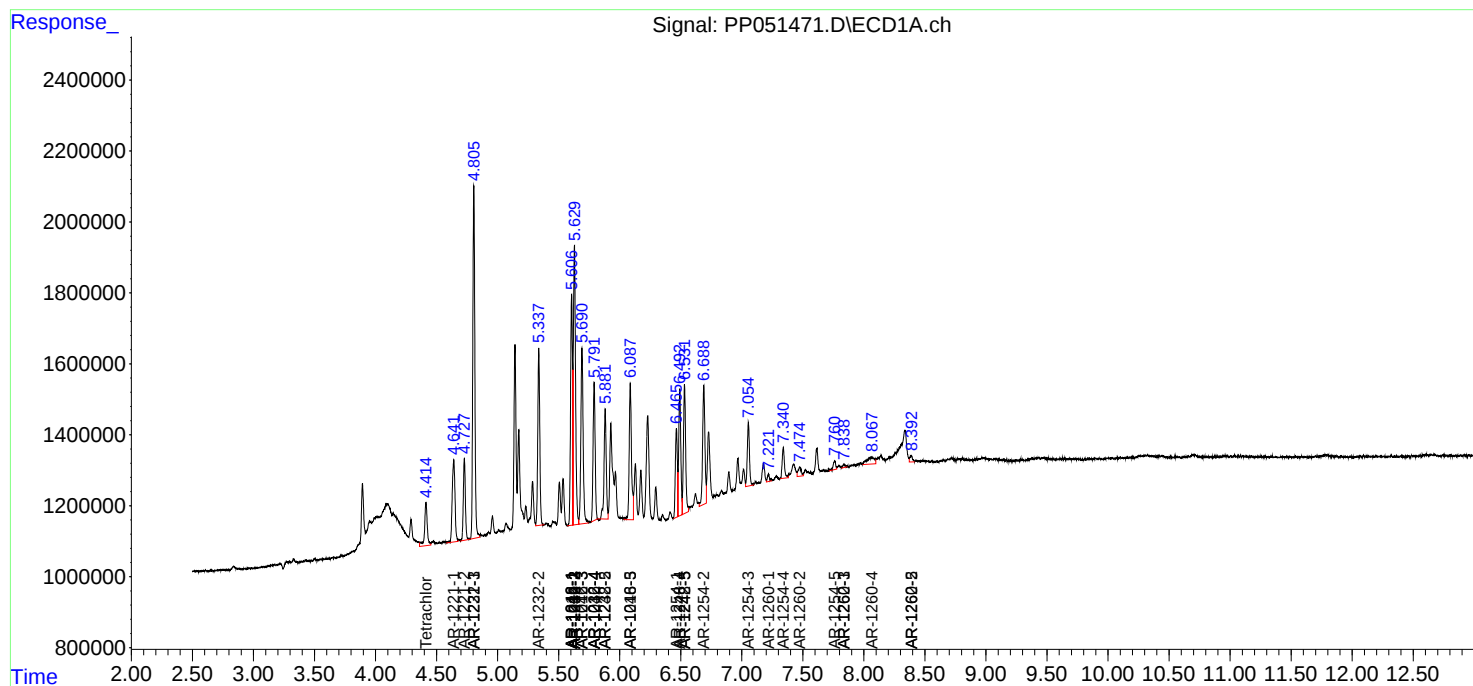
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

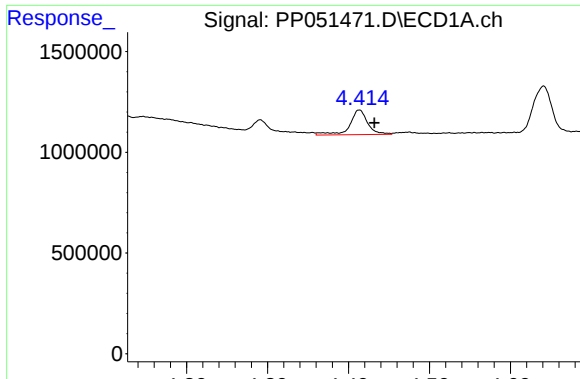
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092022\
Data File : PP051471.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2022 16:46
Operator : YP\AJ
Sample : AR1232 250 PPB TEST
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 01:30:25 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

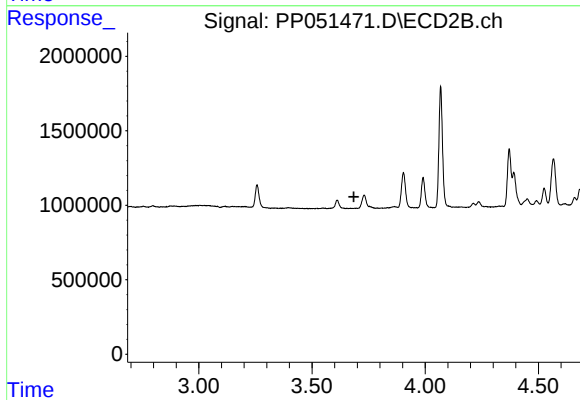




#1 Tetrachloro-m-xylene

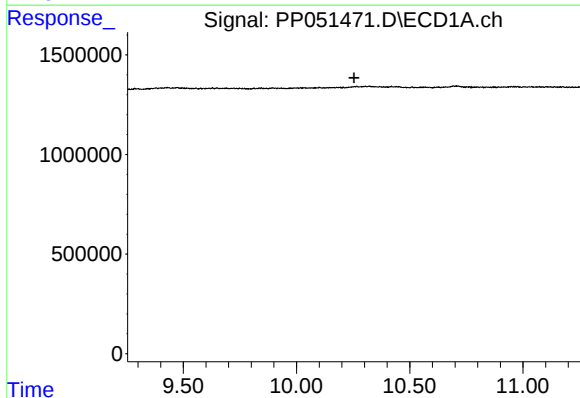
R.T.: 4.413 min
Delta R.T.: -0.019 min
Response: 1885625
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



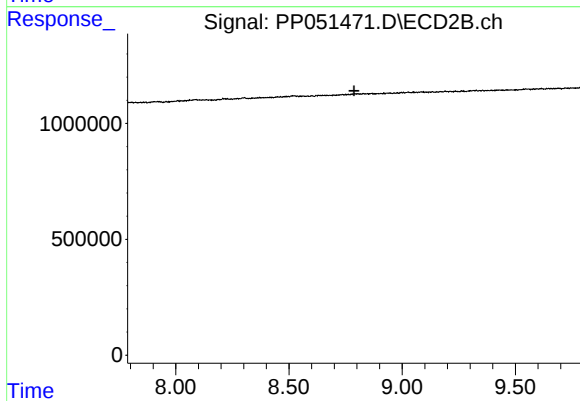
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.685 min
Response: 0
Conc: N.D.



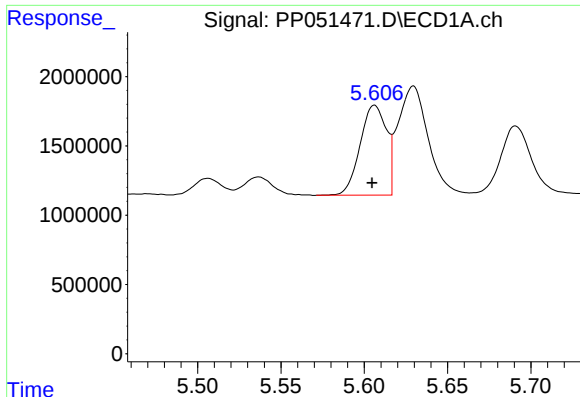
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.254 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

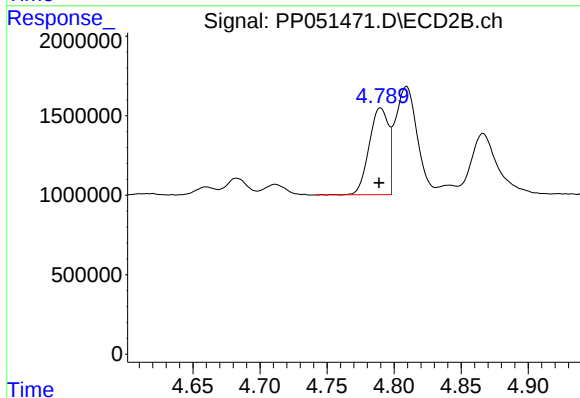
R.T.: 0.000 min
Exp R.T. : 8.787 min
Response: 0
Conc: N.D.



#3 AR-1016-1

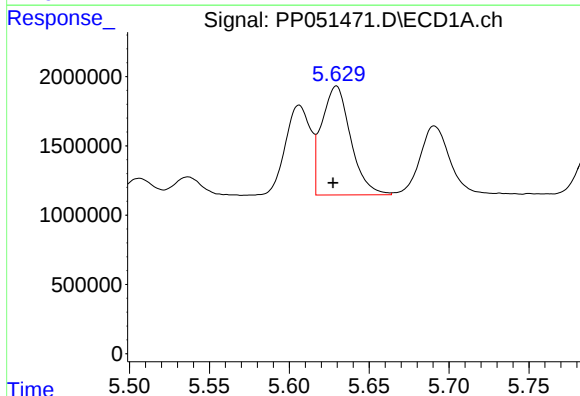
R.T.: 5.606 min
Delta R.T.: 0.002 min
Response: 7120125
Conc: 115.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



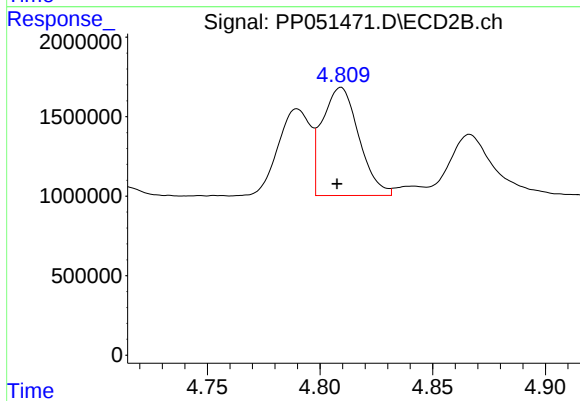
#3 AR-1016-1

R.T.: 4.790 min
Delta R.T.: 0.001 min
Response: 5458300
Conc: 109.52 ng/ml



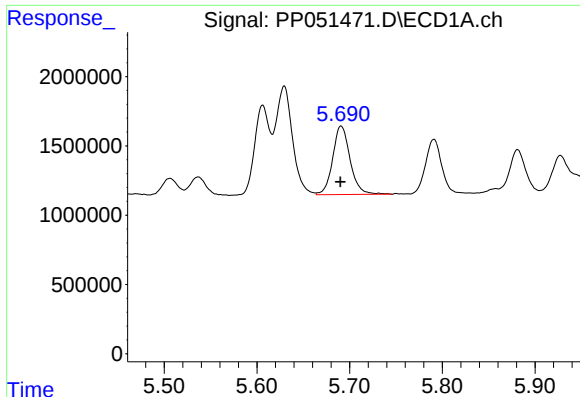
#4 AR-1016-2

R.T.: 5.629 min
Delta R.T.: 0.002 min
Response: 9909123
Conc: 114.58 ng/ml



#4 AR-1016-2

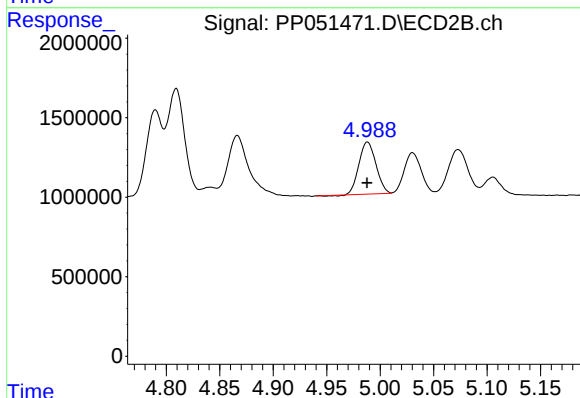
R.T.: 4.809 min
Delta R.T.: 0.002 min
Response: 7727344
Conc: 108.24 ng/ml



#5 AR-1016-3

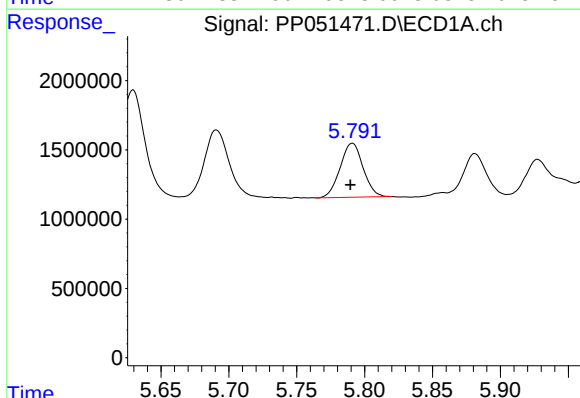
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 6456253
Conc: 118.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



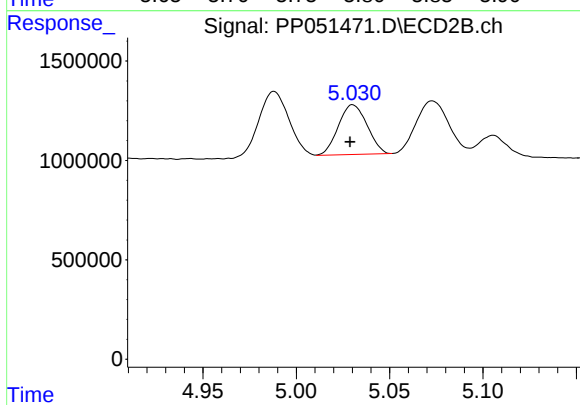
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 3606406
Conc: 96.05 ng/ml



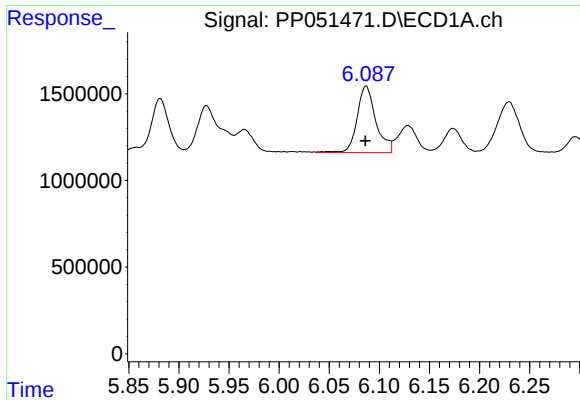
#6 AR-1016-4

R.T.: 5.791 min
Delta R.T.: 0.002 min
Response: 4594795
Conc: 107.92 ng/ml



#6 AR-1016-4

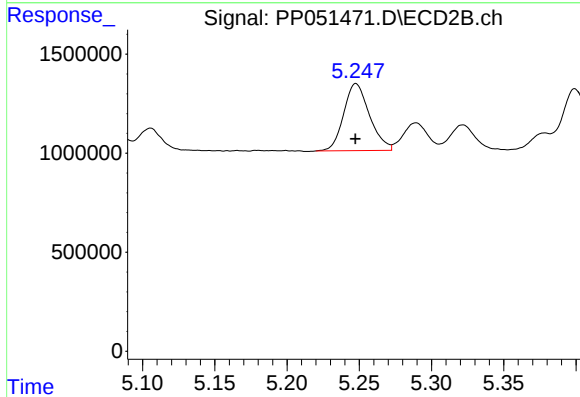
R.T.: 5.030 min
Delta R.T.: 0.001 min
Response: 2678002
Conc: 88.11 ng/ml



#7 AR-1016-5

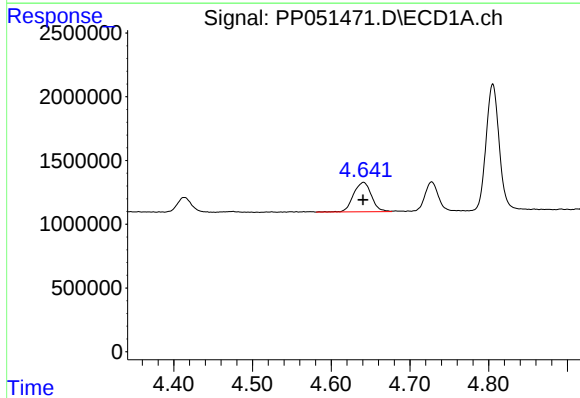
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 5011979
Conc: 110.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



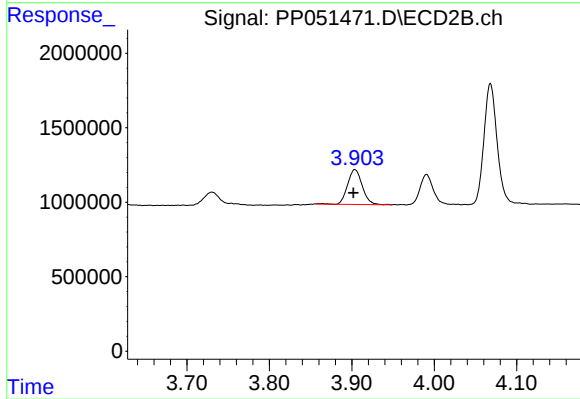
#7 AR-1016-5

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 4213443
Conc: 106.29 ng/ml



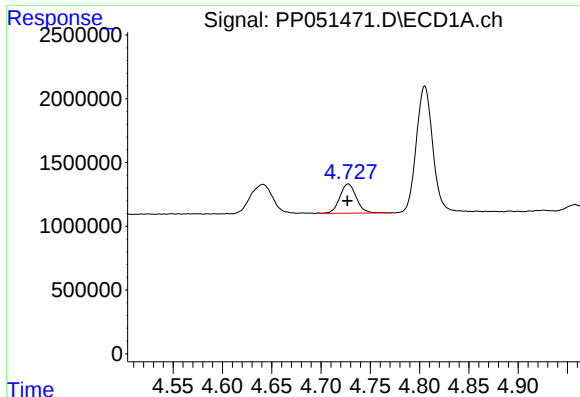
#8 AR-1221-1

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 3662667
Conc: 163.02 ng/ml



#8 AR-1221-1

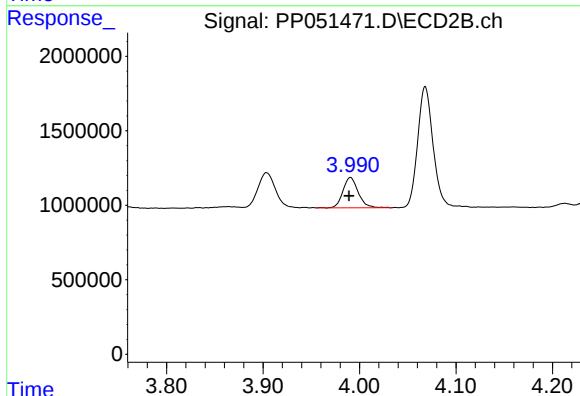
R.T.: 3.904 min
Delta R.T.: 0.002 min
Response: 2878575
Conc: 158.44 ng/ml



#9 AR-1221-2

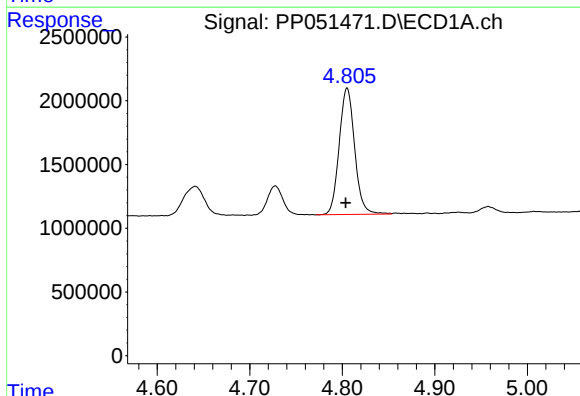
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 2685476
Conc: 157.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



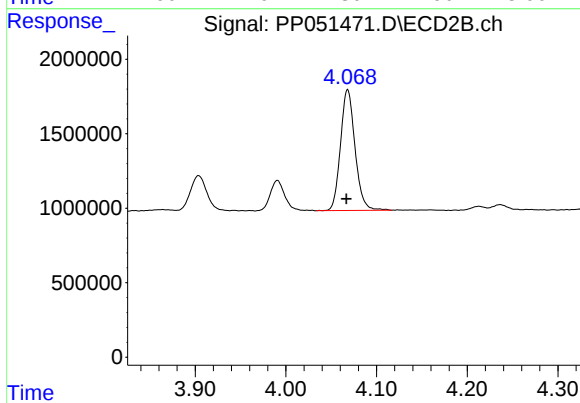
#9 AR-1221-2

R.T.: 3.991 min
Delta R.T.: 0.002 min
Response: 2262888
Conc: 164.31 ng/ml



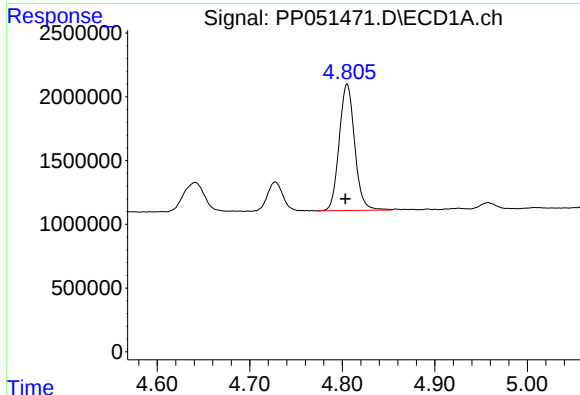
#10 AR-1221-3

R.T.: 4.805 min
Delta R.T.: 0.001 min
Response: 11565267
Conc: 227.72 ng/ml



#10 AR-1221-3

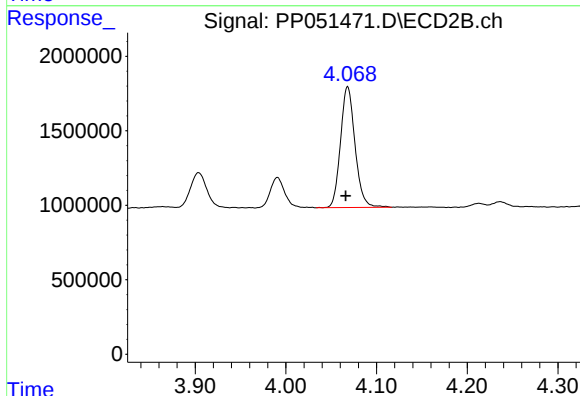
R.T.: 4.068 min
Delta R.T.: 0.001 min
Response: 9033484
Conc: 213.18 ng/ml



#11 AR-1232-1

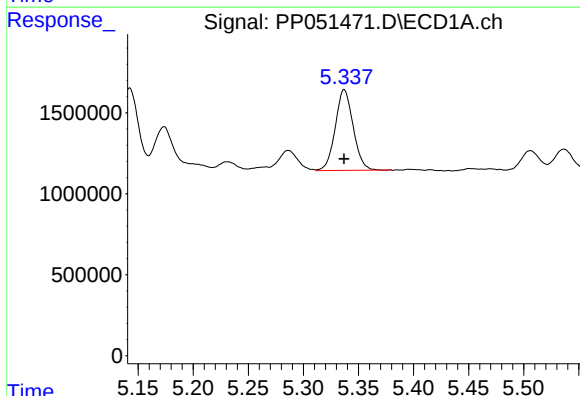
R.T.: 4.805 min
Delta R.T.: 0.002 min
Response: 11565267
Conc: 277.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



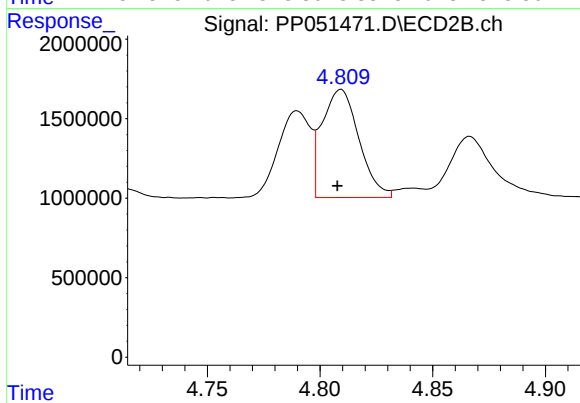
#11 AR-1232-1

R.T.: 4.068 min
Delta R.T.: 0.002 min
Response: 9033484
Conc: 261.87 ng/ml



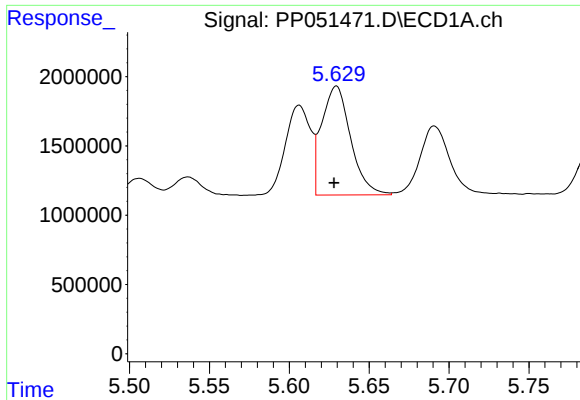
#12 AR-1232-2

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 5652052
Conc: 261.04 ng/ml



#12 AR-1232-2

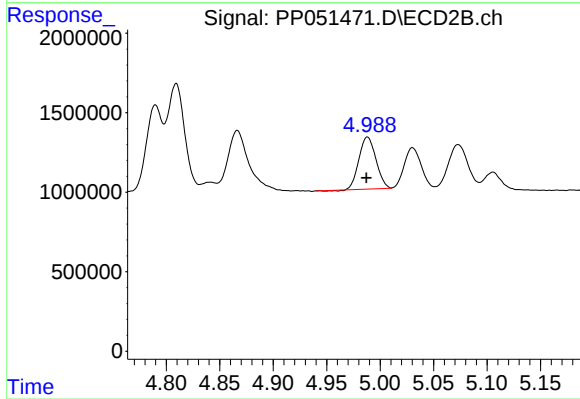
R.T.: 4.809 min
Delta R.T.: 0.002 min
Response: 7727344
Conc: 251.58 ng/ml



#13 AR-1232-3

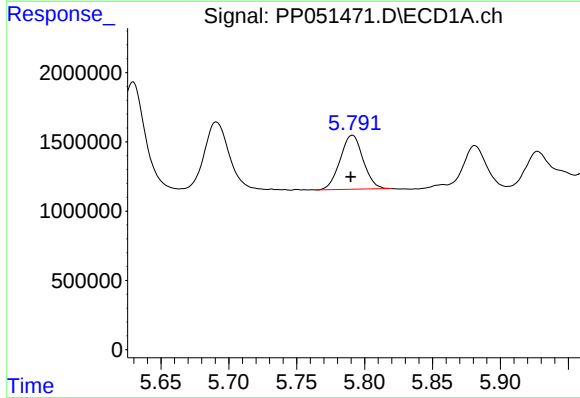
R.T.: 5.629 min
Delta R.T.: 0.001 min
Response: 9909123
Conc: 262.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



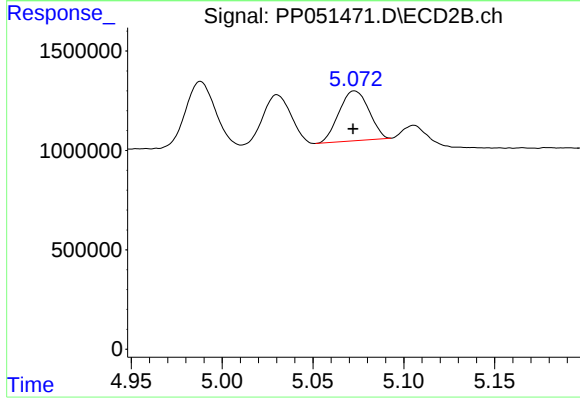
#13 AR-1232-3

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 3606406
Conc: 227.20 ng/ml



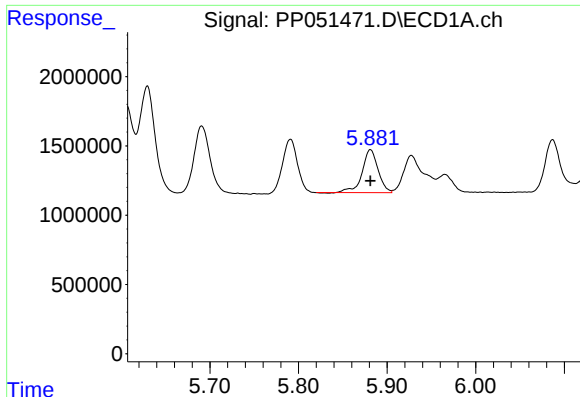
#14 AR-1232-4

R.T.: 5.791 min
Delta R.T.: 0.001 min
Response: 4594795
Conc: 253.38 ng/ml



#14 AR-1232-4

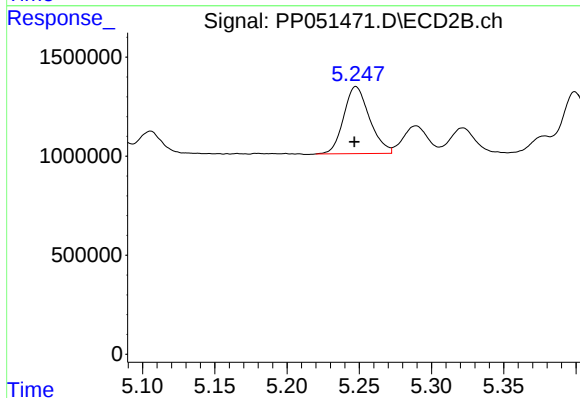
R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 2873150
Conc: 193.58 ng/ml



#15 AR-1232-5

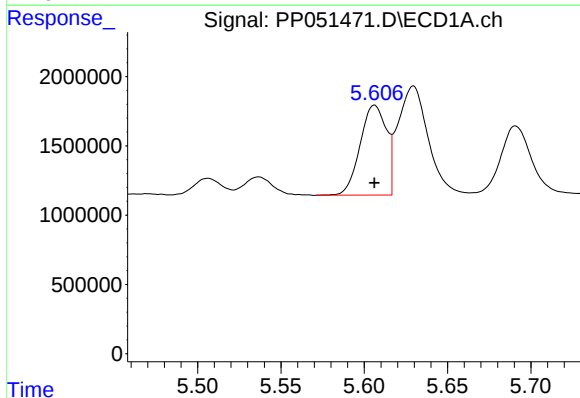
R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 3877634
Conc: 258.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



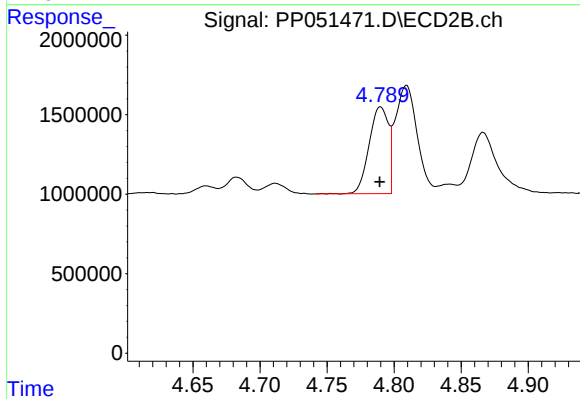
#15 AR-1232-5

R.T.: 5.248 min
Delta R.T.: 0.001 min
Response: 4213443
Conc: 249.90 ng/ml



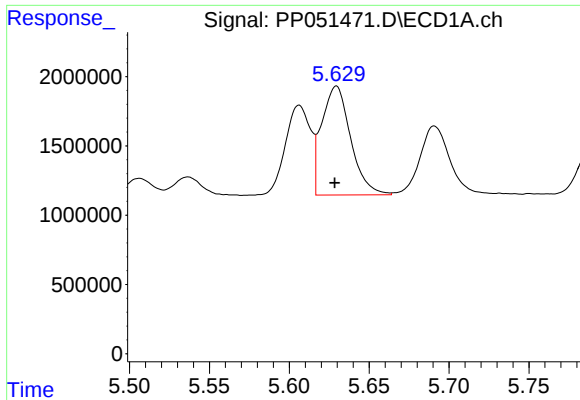
#16 AR-1242-1

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 7120125
Conc: 134.54 ng/ml



#16 AR-1242-1

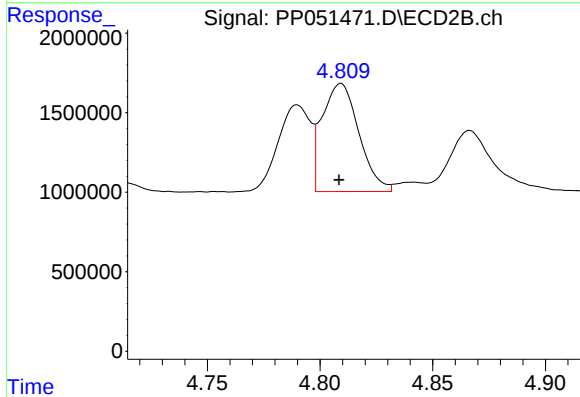
R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 5458300
Conc: 126.21 ng/ml



#17 AR-1242-2

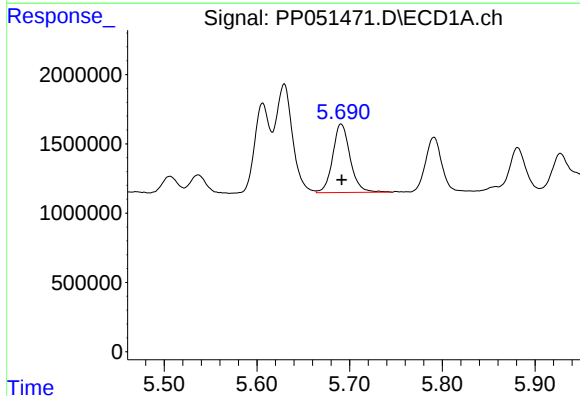
R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 9909123
Conc: 132.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



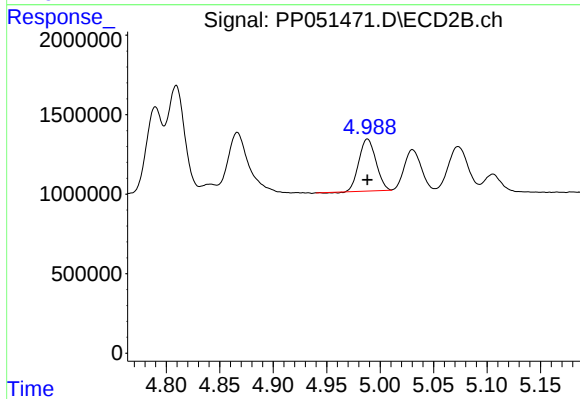
#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 7727344
Conc: 127.98 ng/ml



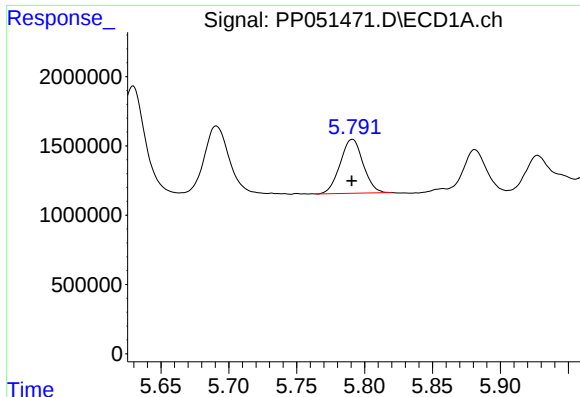
#18 AR-1242-3

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 6456253
Conc: 136.40 ng/ml



#18 AR-1242-3

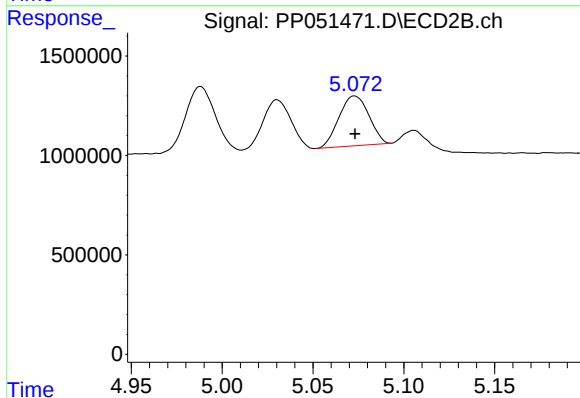
R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 3606406
Conc: 112.65 ng/ml



#19 AR-1242-4

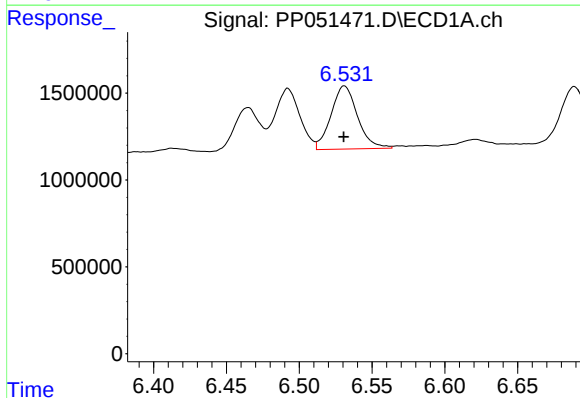
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 4594795
Conc: 125.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



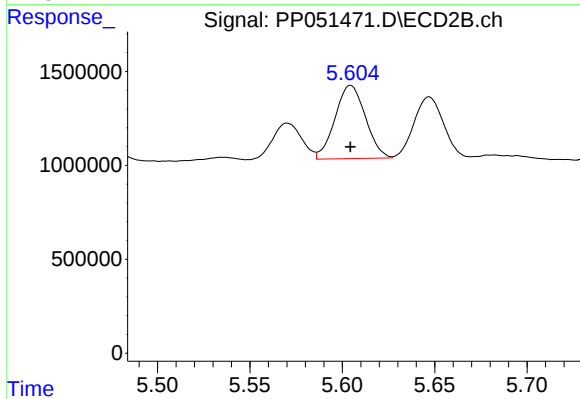
#19 AR-1242-4

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 2873150
Conc: 88.36 ng/ml



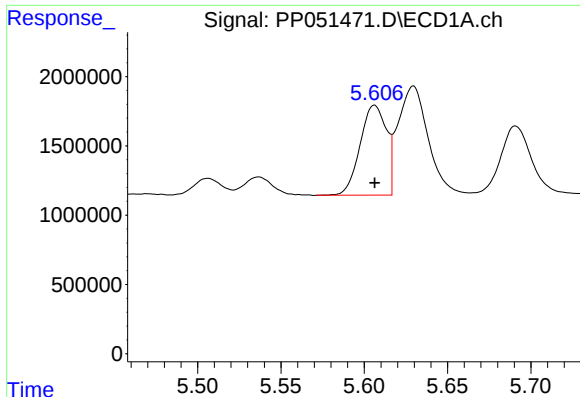
#20 AR-1242-5

R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 4606576
Conc: 129.19 ng/ml



#20 AR-1242-5

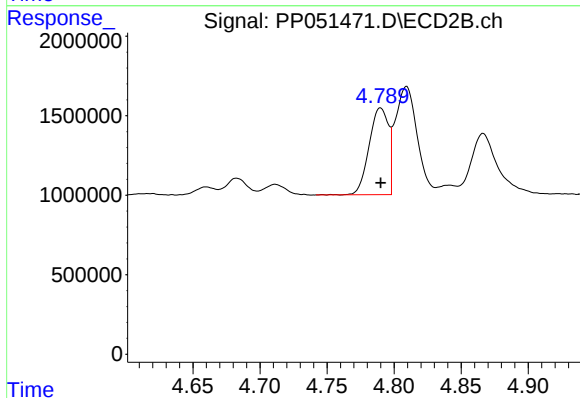
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 4468659
Conc: 117.67 ng/ml



#21 AR-1248-1

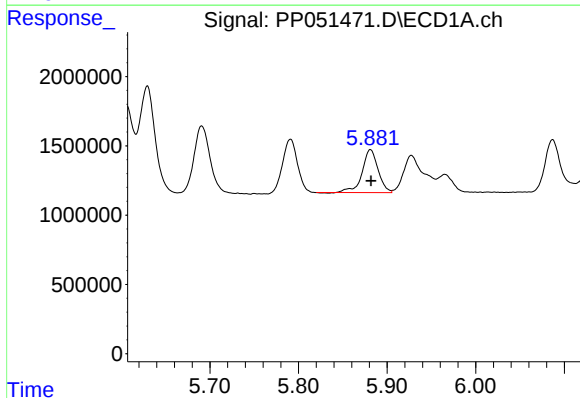
R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 7120125
Conc: 179.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



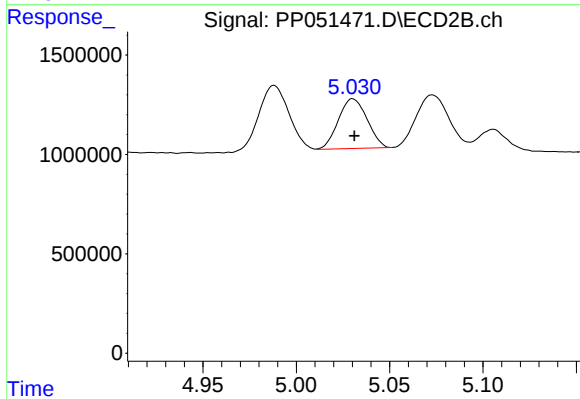
#21 AR-1248-1

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 5458300
Conc: 168.83 ng/ml



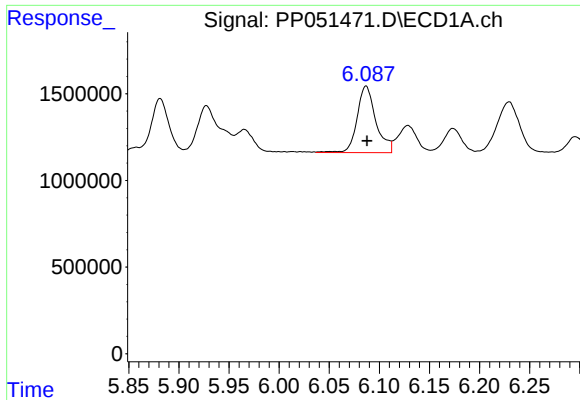
#22 AR-1248-2

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 3877634
Conc: 68.36 ng/ml



#22 AR-1248-2

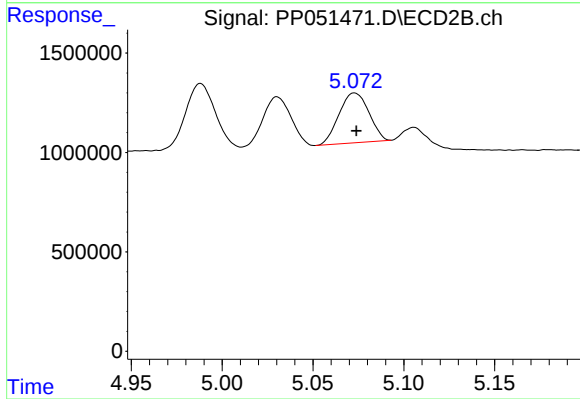
R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 2678002
Conc: 59.04 ng/ml



#23 AR-1248-3

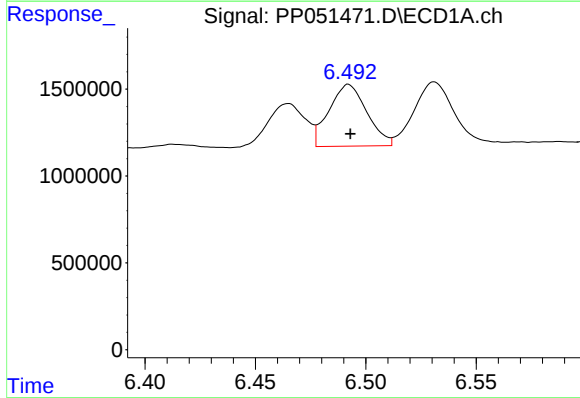
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 5011979
Conc: 79.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



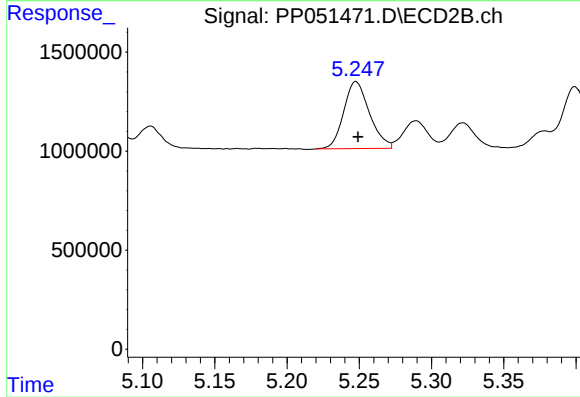
#23 AR-1248-3

R.T.: 5.073 min
Delta R.T.: -0.001 min
Response: 2873150
Conc: 60.78 ng/ml



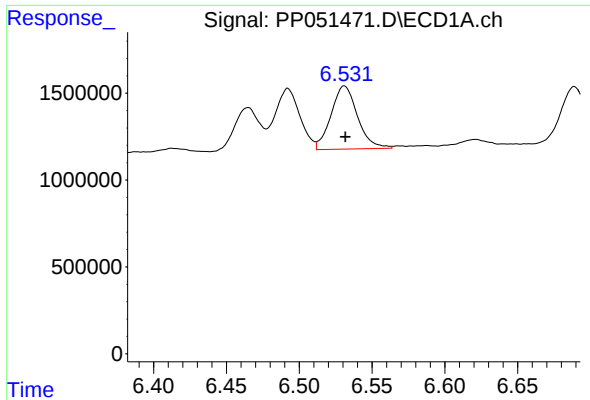
#24 AR-1248-4

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 4245067
Conc: 70.01 ng/ml



#24 AR-1248-4

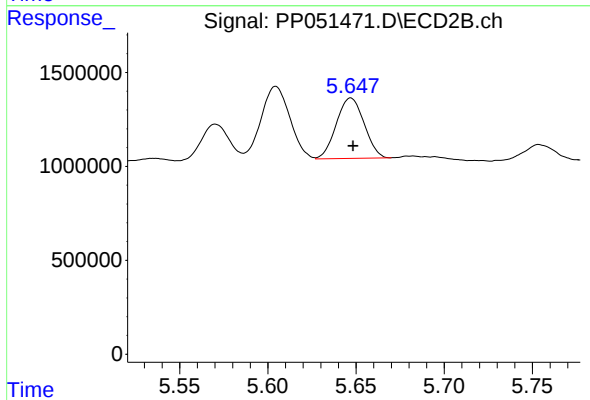
R.T.: 5.248 min
Delta R.T.: -0.001 min
Response: 4213443
Conc: 75.50 ng/ml



#25 AR-1248-5

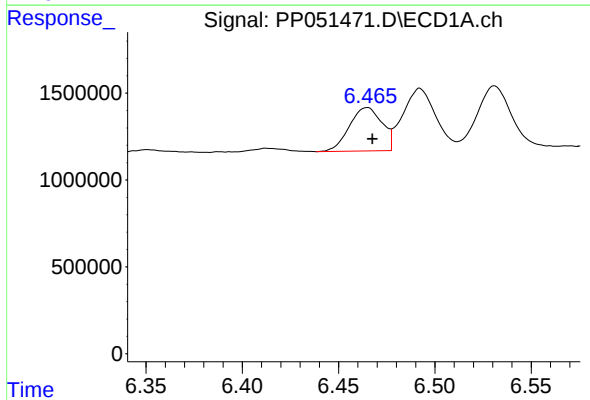
R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 4606576
Conc: 73.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



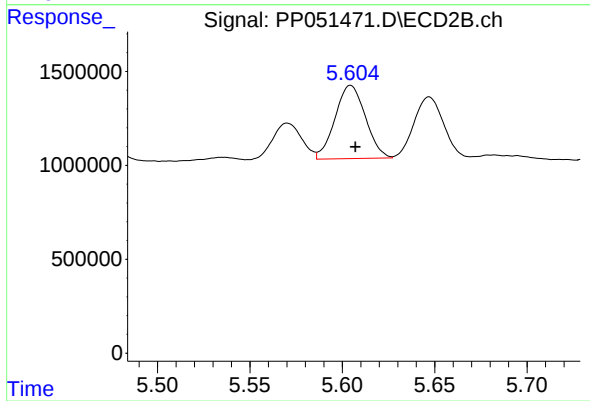
#25 AR-1248-5

R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 3534479
Conc: 67.05 ng/ml



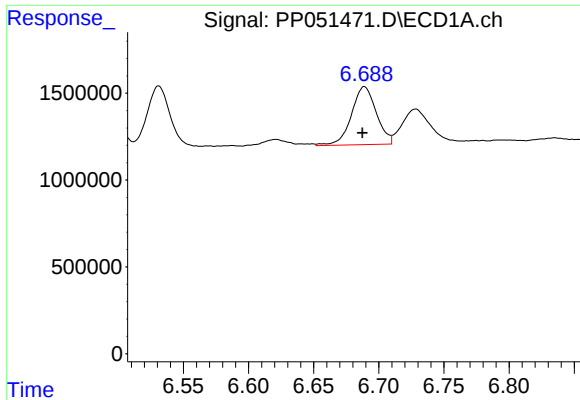
#26 AR-1254-1

R.T.: 6.465 min
Delta R.T.: -0.003 min
Response: 2946965
Conc: 47.43 ng/ml



#26 AR-1254-1

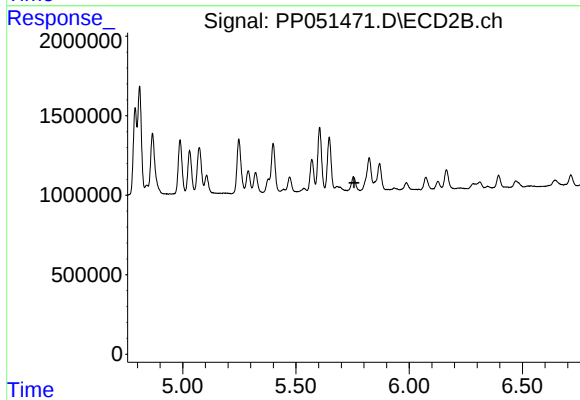
R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 4468659
Conc: 55.01 ng/ml



#27 AR-1254-2

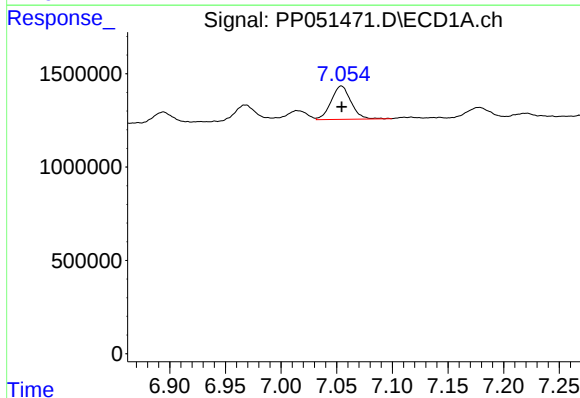
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 4446590
Conc: 38.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



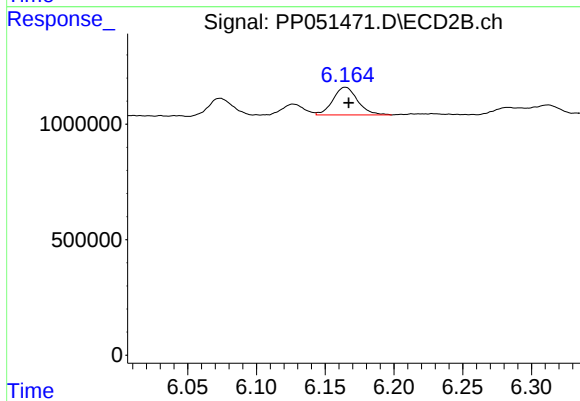
#27 AR-1254-2

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



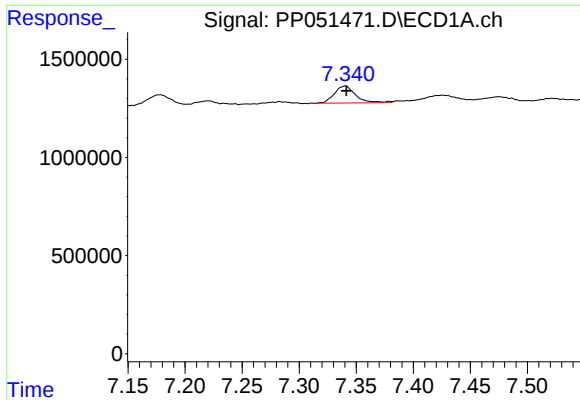
#28 AR-1254-3

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 2219748
Conc: 18.23 ng/ml



#28 AR-1254-3

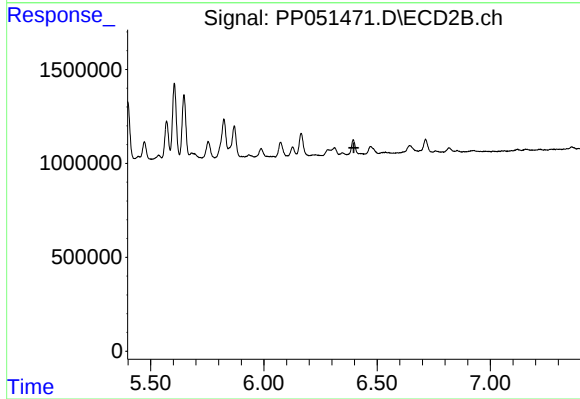
R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 1501061
Conc: 13.38 ng/ml



#29 AR-1254-4

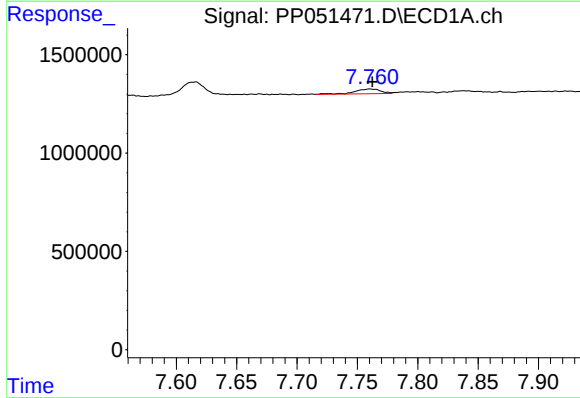
R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 1127146
Conc: 13.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



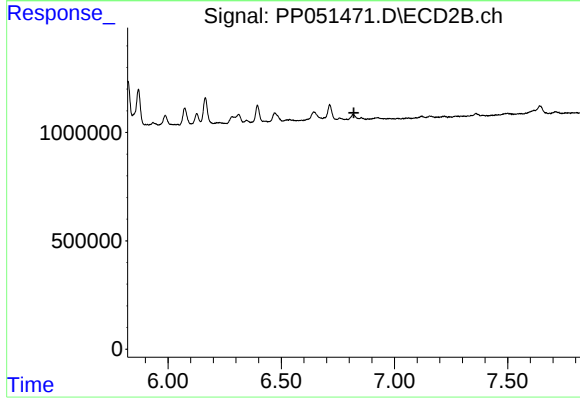
#29 AR-1254-4

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



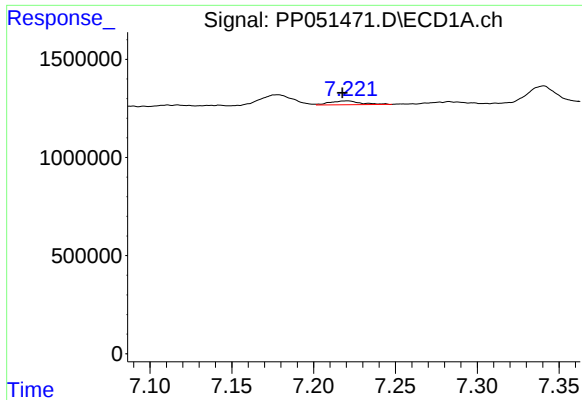
#30 AR-1254-5

R.T.: 7.760 min
Delta R.T.: -0.002 min
Response: 356459
Conc: 4.00 ng/ml



#30 AR-1254-5

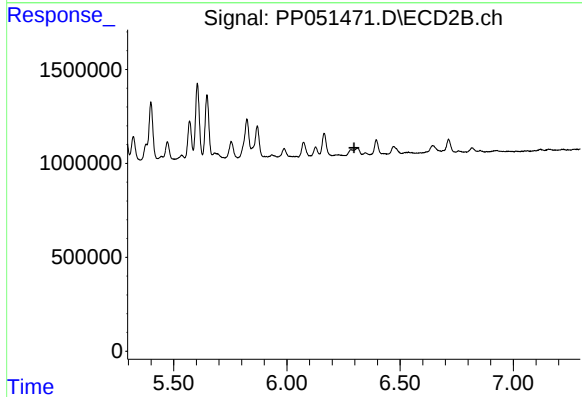
R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.



#31 AR-1260-1

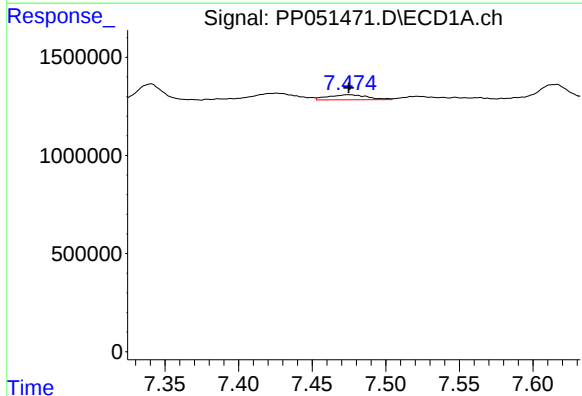
R.T.: 7.220 min
Delta R.T.: 0.003 min
Response: 262559
Conc: 2.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



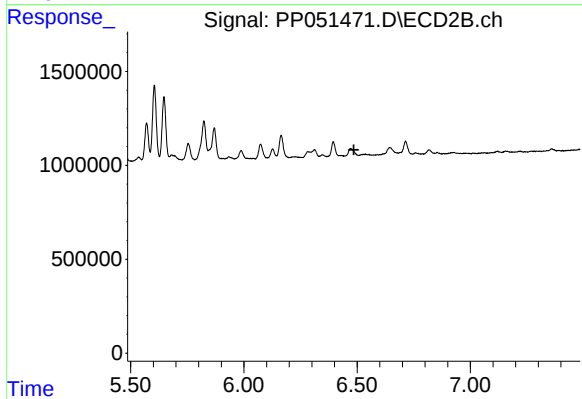
#31 AR-1260-1

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



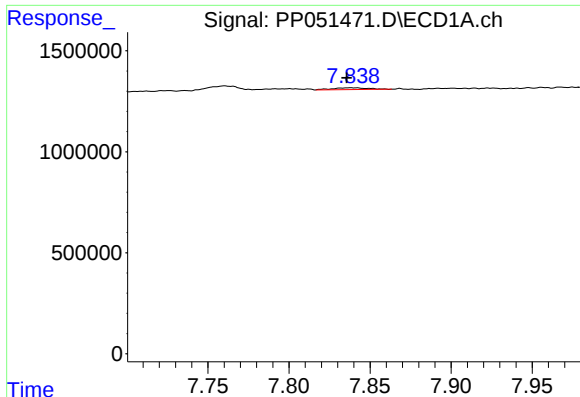
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 478330
Conc: 4.53 ng/ml



#32 AR-1260-2

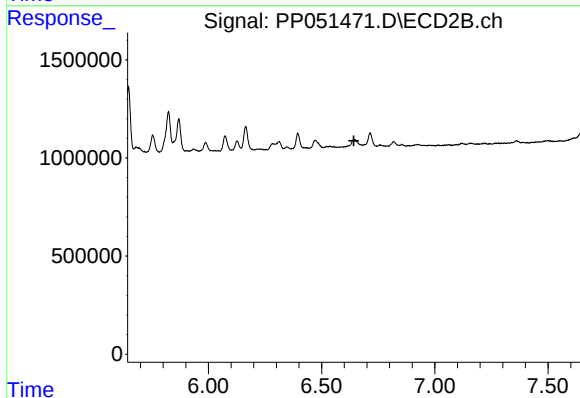
R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



#33 AR-1260-3

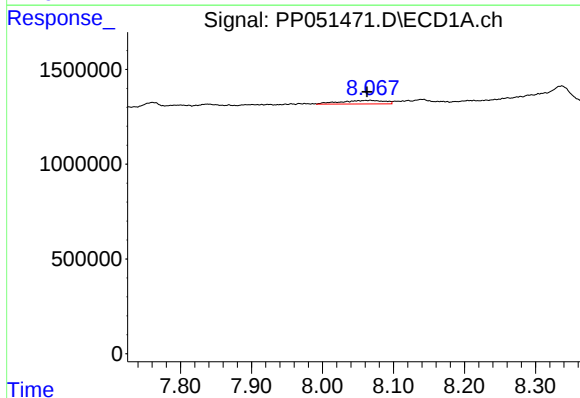
R.T.: 7.838 min
Delta R.T.: 0.002 min
Response: 133475
Conc: 1.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



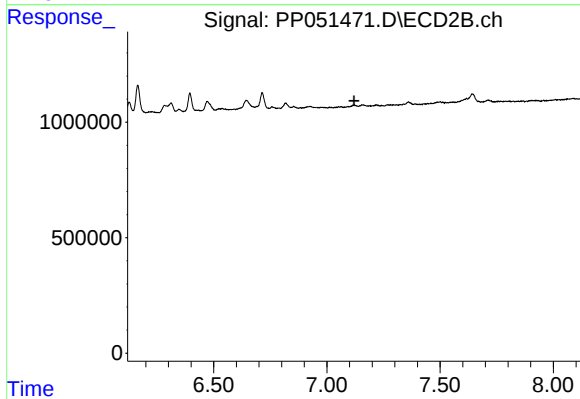
#33 AR-1260-3

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



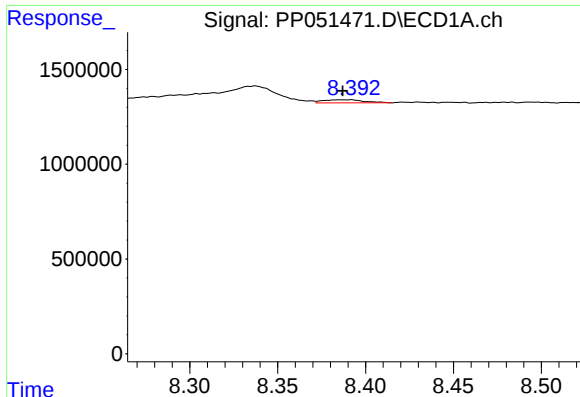
#34 AR-1260-4

R.T.: 8.067 min
Delta R.T.: 0.005 min
Response: 830087
Conc: 9.35 ng/ml



#34 AR-1260-4

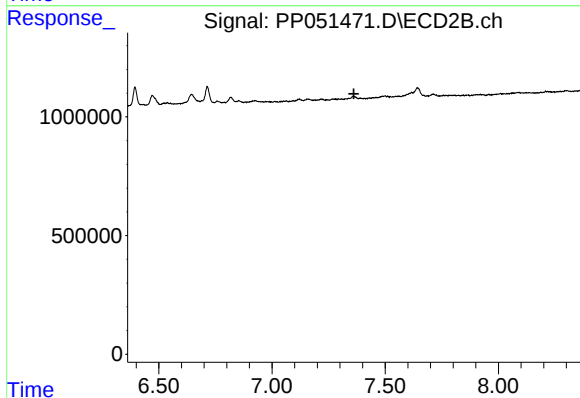
R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#35 AR-1260-5

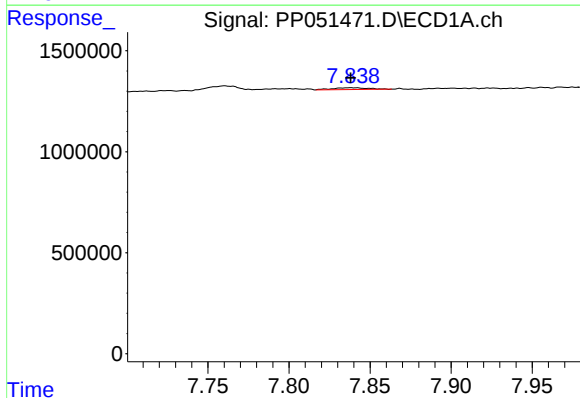
R.T.: 8.391 min
Delta R.T.: 0.004 min
Response: 271668
Conc: 1.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



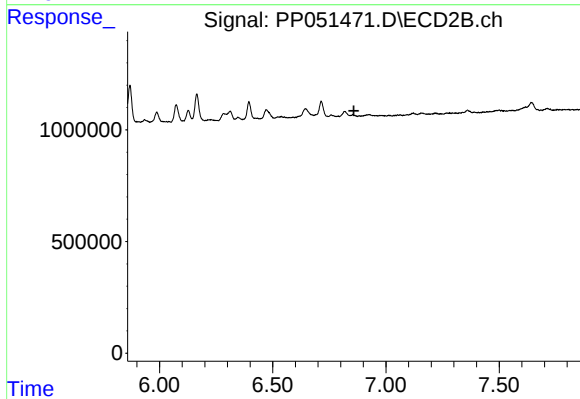
#35 AR-1260-5

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



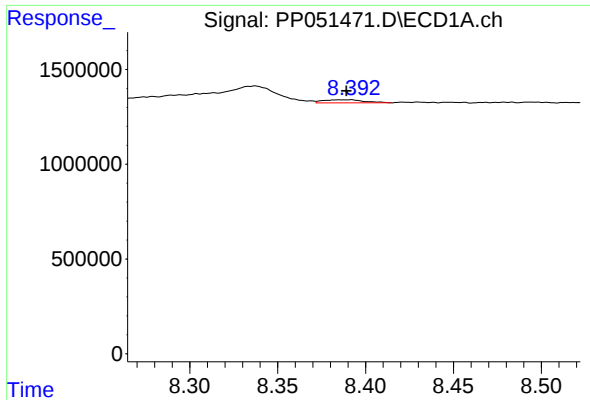
#36 AR-1262-1

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 133475
Conc: 1.30 ng/ml



#36 AR-1262-1

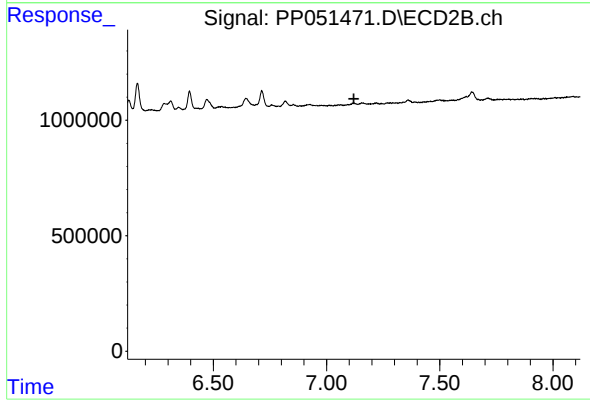
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 271668
Conc: 1.71 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.