

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120123\
 Data File : PP062086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2023 18:50
 Operator : YP\AJ
 Sample : 05591-01 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 22:16:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 2023
 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...	4.452	3.724	2184320	2876894	1.659	1.599
2) SA Decachlor...	10.241	8.846	2324892	3948728	2.253	1.913
Target Compounds						
3) L1 AR-1016-1	0.000	4.845	0	598742	N.D.	9.038 #
4) L1 AR-1016-2	0.000	4.845	0	598742	N.D.	6.481 #
5) L1 AR-1016-3	5.700	0.000	7360503	0	149.564	N.D. #
6) L1 AR-1016-4	0.000	5.082	0	451430	N.D.	9.908 #
8) L2 AR-1221-1	0.000	3.975f	0	881808	N.D.	34.919 #
12) L3 AR-1232-2	0.000	4.845	0	598742	N.D.	14.547 #
16) L4 AR-1242-1	0.000	4.845	0	598742	N.D.	11.300 #
17) L4 AR-1242-2	0.000	4.845	0	598742	N.D.	8.223 #
18) L4 AR-1242-3	5.700	0.000	7360503	0	188.235	N.D. #
20) L4 AR-1242-5	6.549	5.667	98308	358272	3.279	6.846 #
21) L5 AR-1248-1	0.000	4.845	0	598742	N.D.	14.997 #
22) L5 AR-1248-2	0.000	5.082	0	451430	N.D.	7.147 #
24) L5 AR-1248-4	6.526	0.000	63739	0	1.258	N.D. #
25) L5 AR-1248-5	6.549	5.667	98308	358272	1.902	3.585 #
26) L6 AR-1254-1	6.487	5.667	94563	358272	1.686	3.290 #
28) L6 AR-1254-3	7.079	6.246f	204457	6060296	2.471	38.792 #
29) L6 AR-1254-4	0.000	6.425f	0	5229169	N.D.	65.791 #
30) L6 AR-1254-5	7.778	0.000	850990	0	13.359	N.D. #
31) L7 AR-1260-1	7.227	6.333	791676	2016783	11.590	17.330 #
32) L7 AR-1260-2	0.000	6.540	0	3198888	N.D.	23.478 #
34) L7 AR-1260-4	8.087	7.153f	683519	535156	11.200	5.427 #
35) L7 AR-1260-5	0.000	7.414	0	1229143	N.D.	5.740 #
36) L8 AR-1262-1	7.911	6.994f	652378	55245347	18.436	869.643 #
37) L8 AR-1262-2	0.000	7.153f	0	535156	N.D.	3.962 #
38) L8 AR-1262-3	8.738	0.000	14691392	0	167.733	N.D. #
39) L8 AR-1262-4	0.000	7.780	0	194809	N.D.	1.081 #
41) L9 AR-1268-1	8.738f	0.000	14691392	0	97.565	N.D. #
42) L9 AR-1268-2	0.000	7.780	0	194809	N.D.	0.734 #
43) L9 AR-1268-3	0.000	7.992	0	431676	N.D.	1.777 #

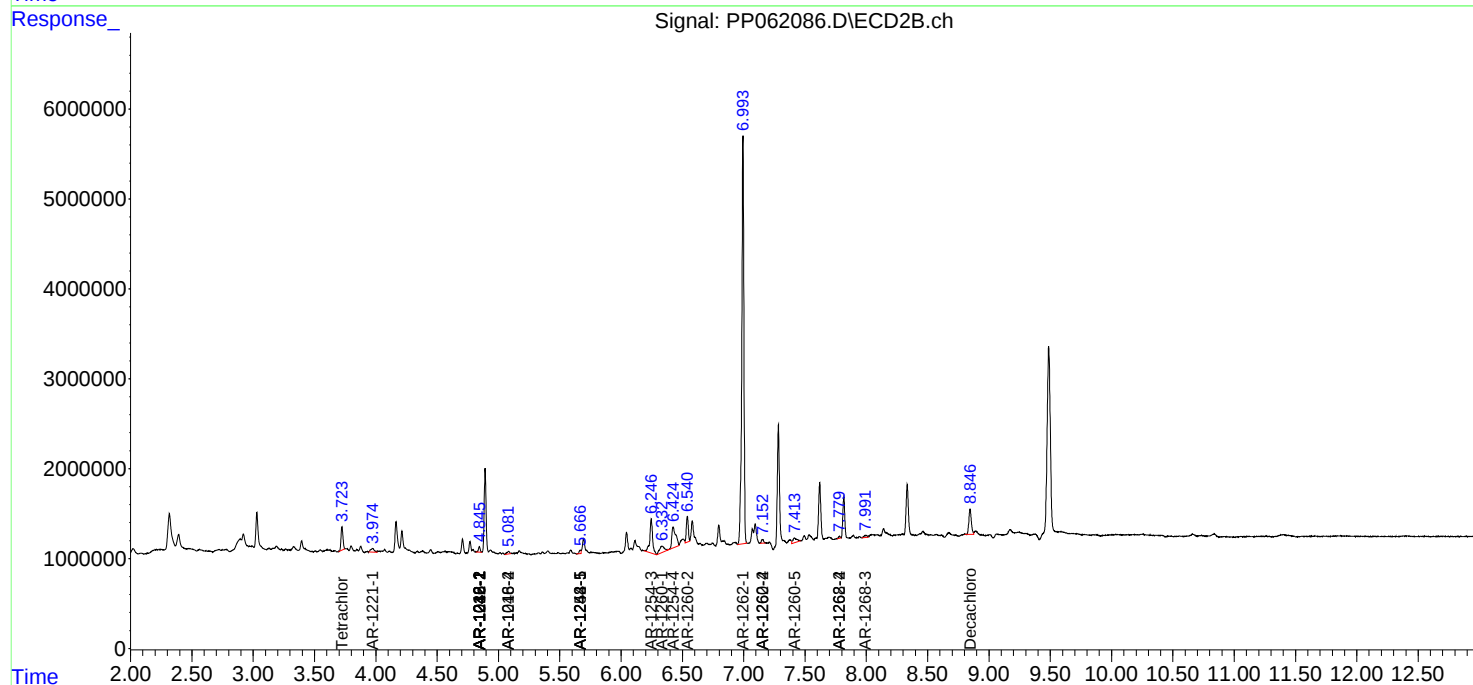
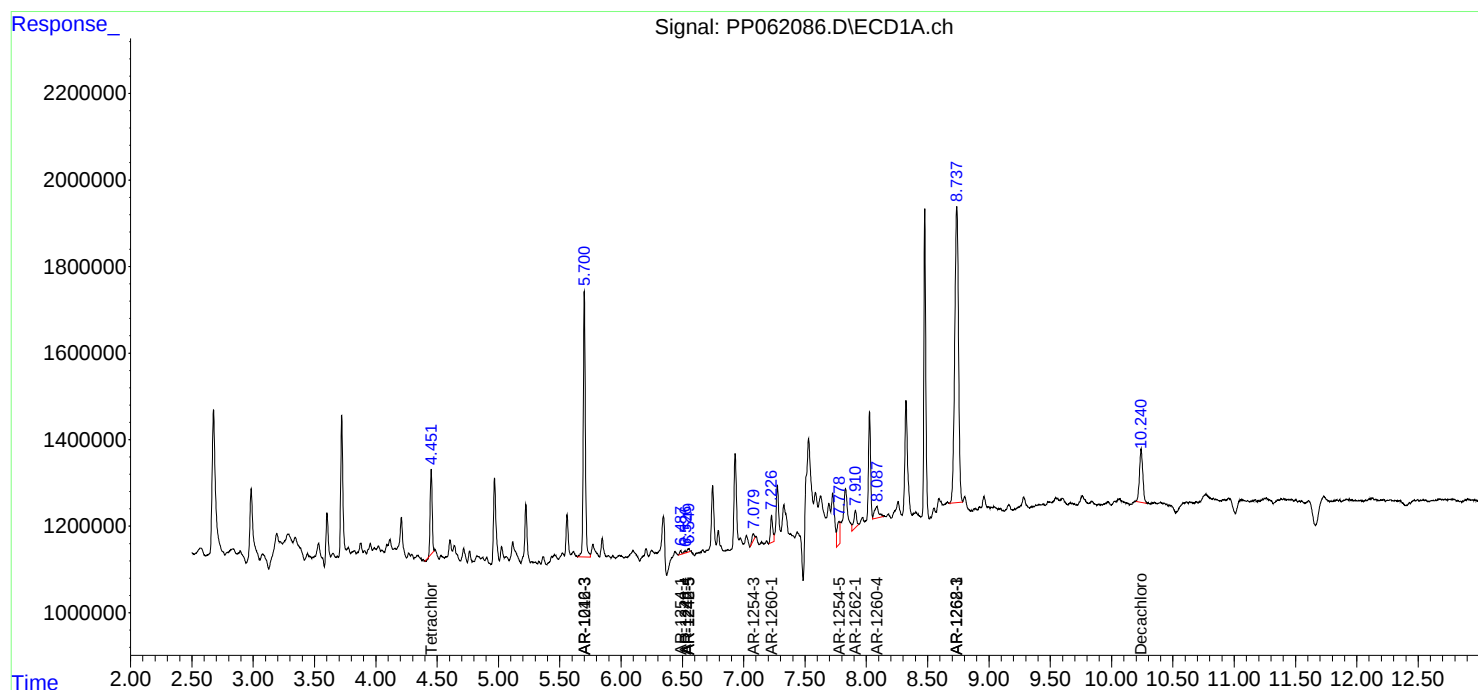
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

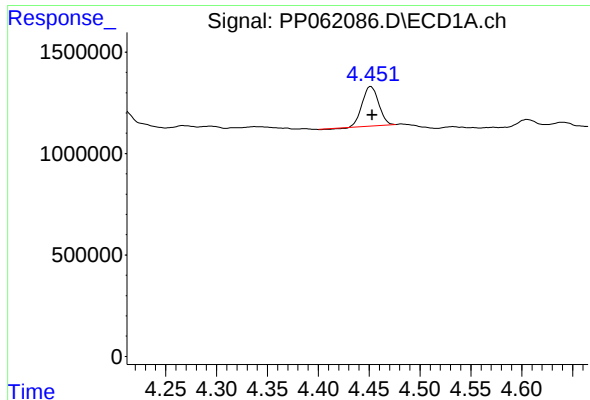
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120123\
Data File : PP062086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2023 18:50
Operator : YP\AJ
Sample : 05591-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 22:16:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 2023
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

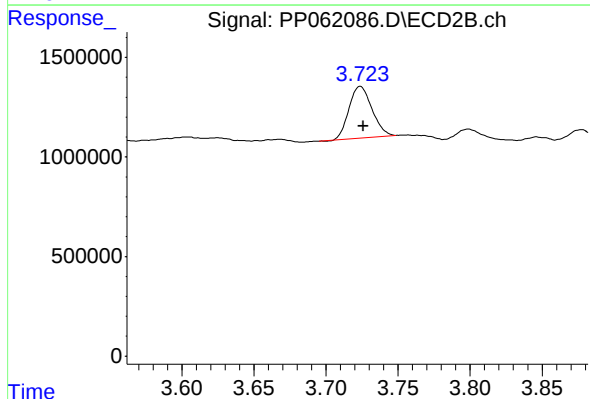




#1 Tetrachloro-m-xylene

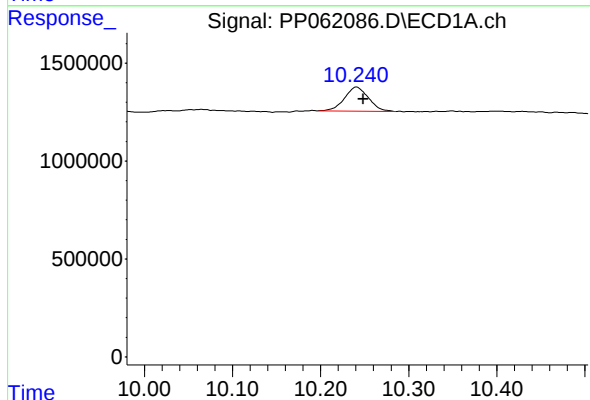
R.T.: 4.452 min
Delta R.T.: -0.001 min
Response: 2184320
Conc: 1.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



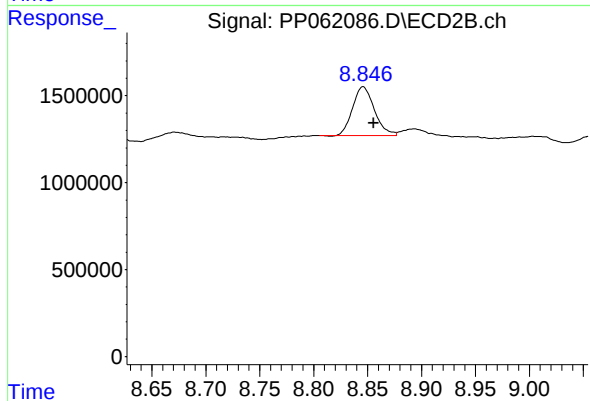
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: -0.002 min
Response: 2876894
Conc: 1.60 ng/ml



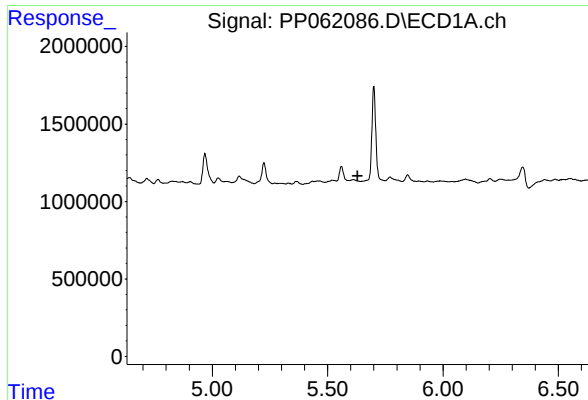
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: -0.008 min
Response: 2324892
Conc: 2.25 ng/ml



#2 Decachlorobiphenyl

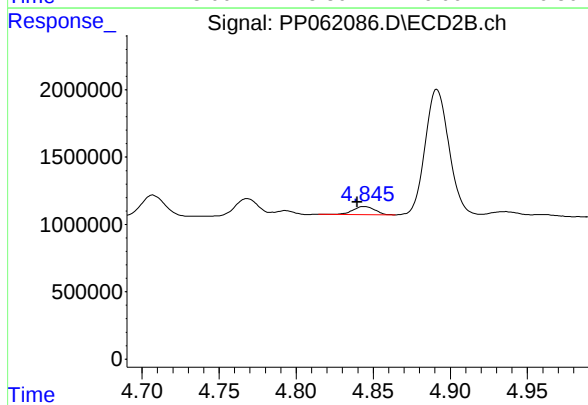
R.T.: 8.846 min
Delta R.T.: -0.009 min
Response: 3948728
Conc: 1.91 ng/ml



#3 AR-1016-1

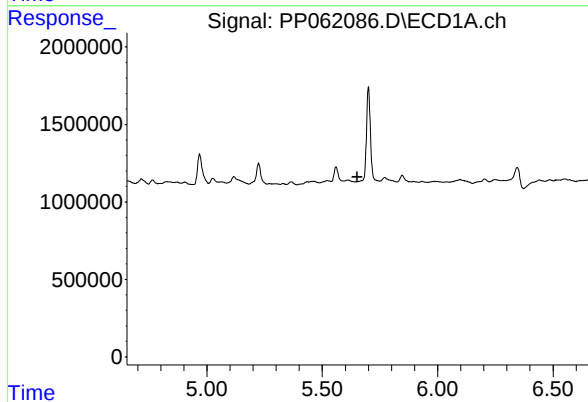
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



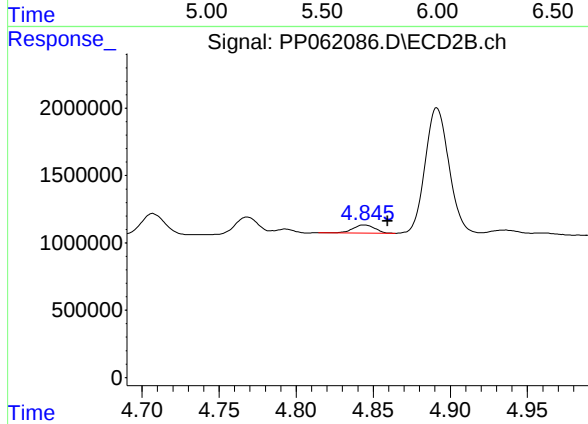
#3 AR-1016-1

R.T.: 4.845 min
Delta R.T.: 0.005 min
Response: 598742
Conc: 9.04 ng/ml



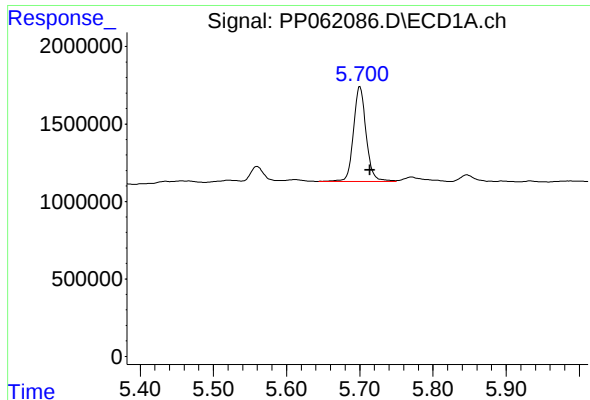
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#4 AR-1016-2

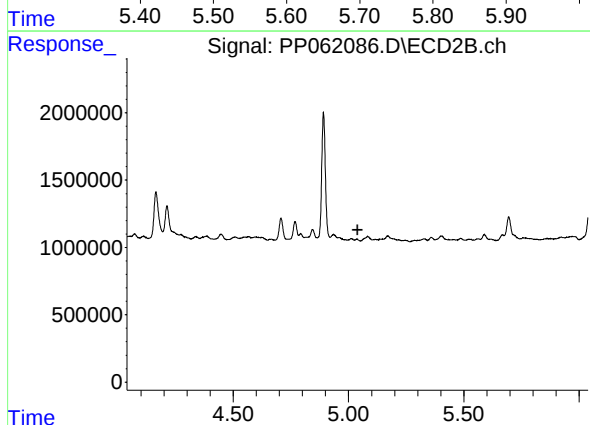
R.T.: 4.845 min
Delta R.T.: -0.015 min
Response: 598742
Conc: 6.48 ng/ml



#5 AR-1016-3

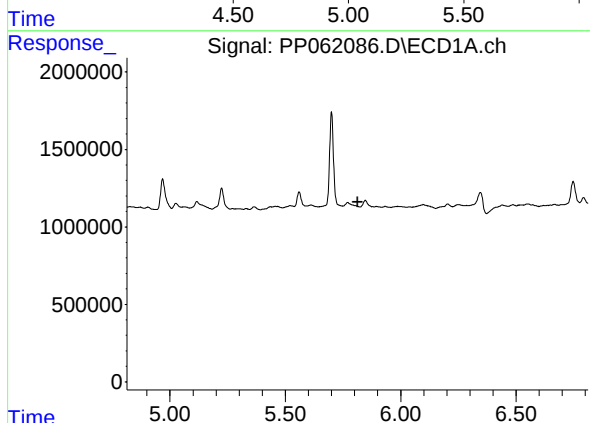
R.T.: 5.700 min
Delta R.T.: -0.014 min
Response: 7360503
Conc: 149.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



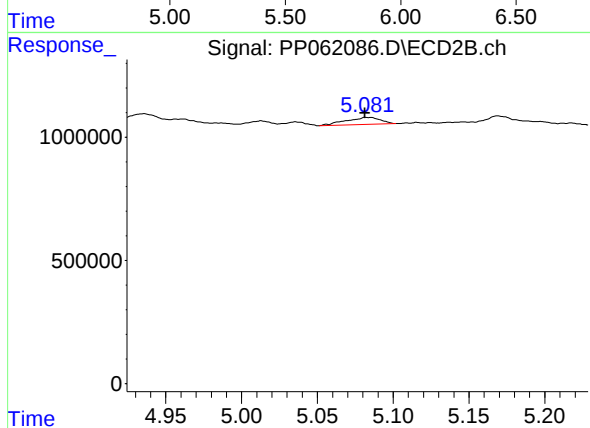
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



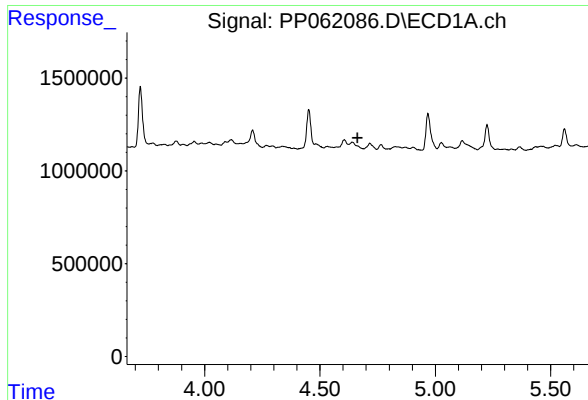
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



#6 AR-1016-4

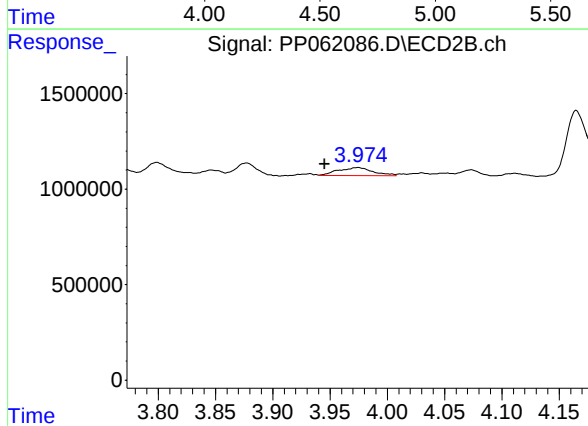
R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 451430
Conc: 9.91 ng/ml



#8 AR-1221-1

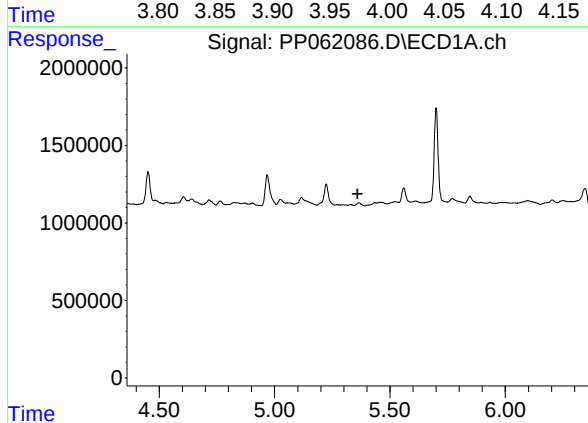
R.T.: 0.000 min
Exp R.T.: 4.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



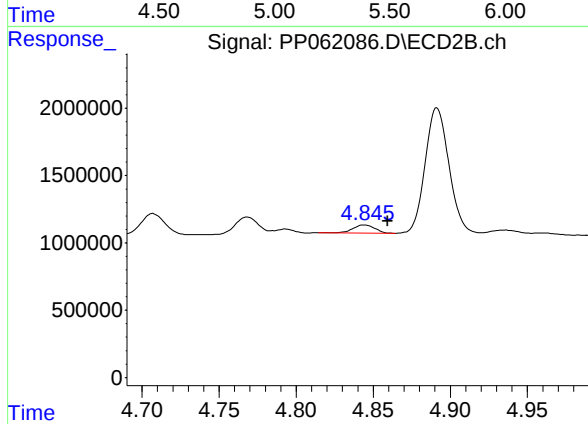
#8 AR-1221-1

R.T.: 3.975 min
Delta R.T.: 0.030 min
Response: 881808
Conc: 34.92 ng/ml



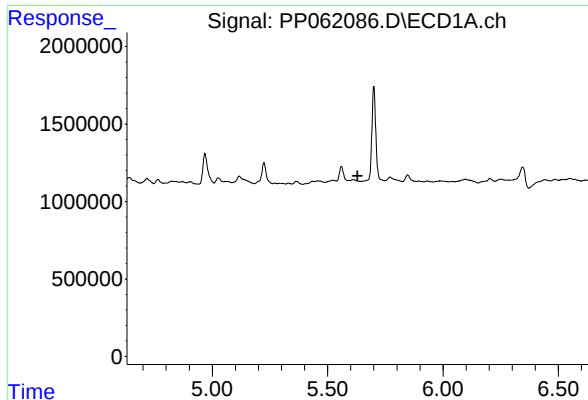
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.359 min
Response: 0
Conc: N.D.



#12 AR-1232-2

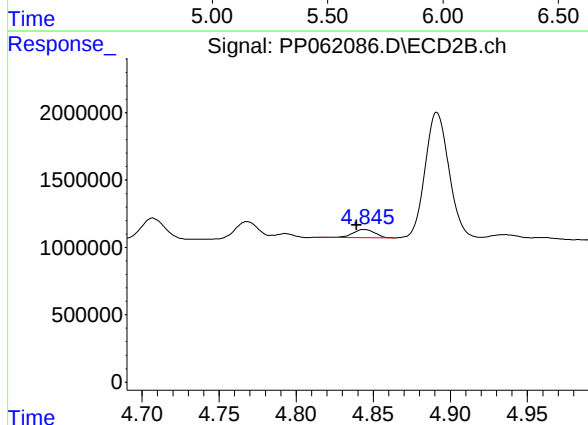
R.T.: 4.845 min
Delta R.T.: -0.015 min
Response: 598742
Conc: 14.55 ng/ml



#16 AR-1242-1

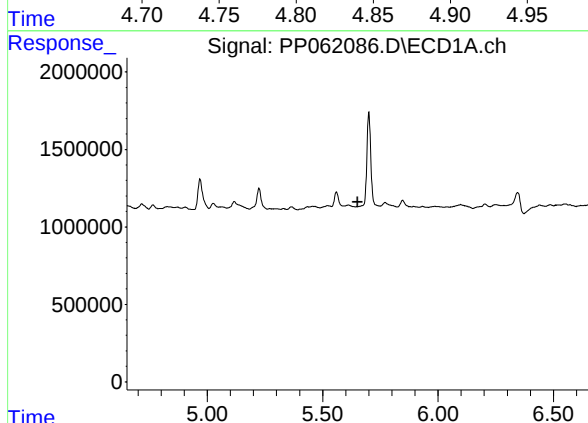
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



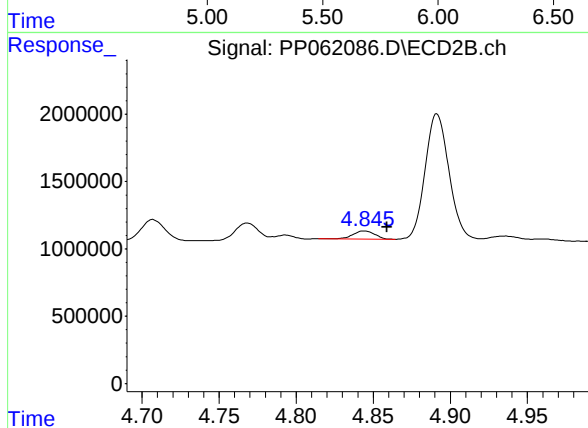
#16 AR-1242-1

R.T.: 4.845 min
Delta R.T.: 0.005 min
Response: 598742
Conc: 11.30 ng/ml



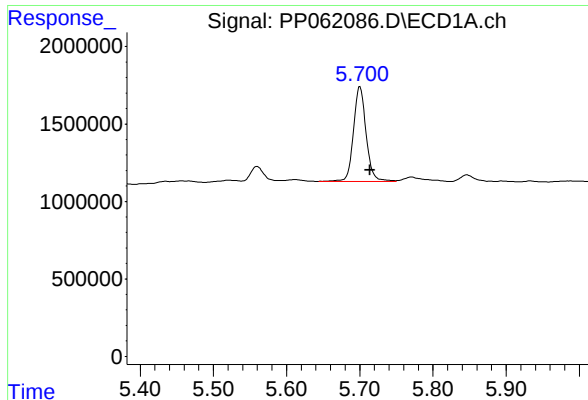
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#17 AR-1242-2

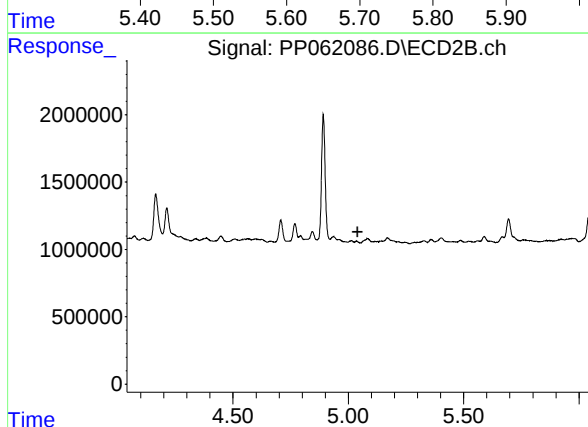
R.T.: 4.845 min
Delta R.T.: -0.014 min
Response: 598742
Conc: 8.22 ng/ml



#18 AR-1242-3

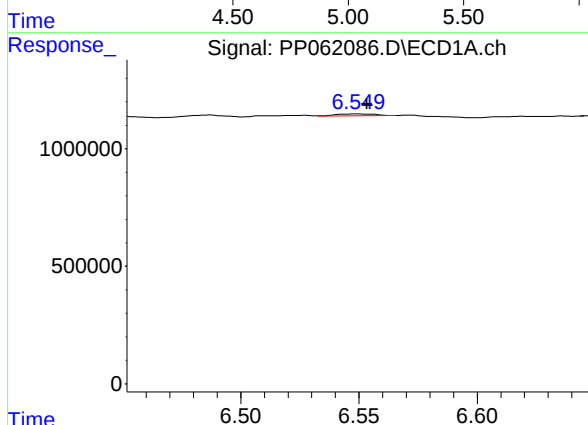
R.T.: 5.700 min
Delta R.T.: -0.014 min
Response: 7360503
Conc: 188.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



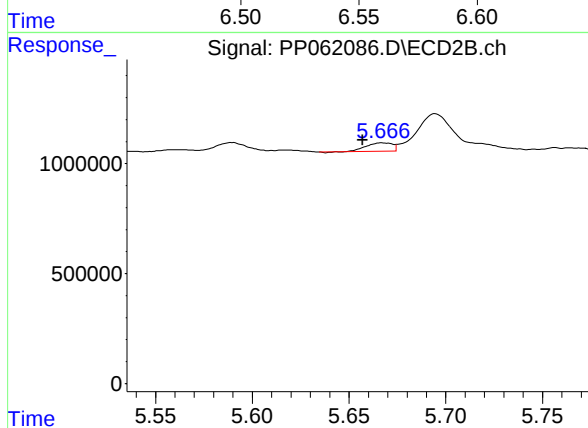
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.



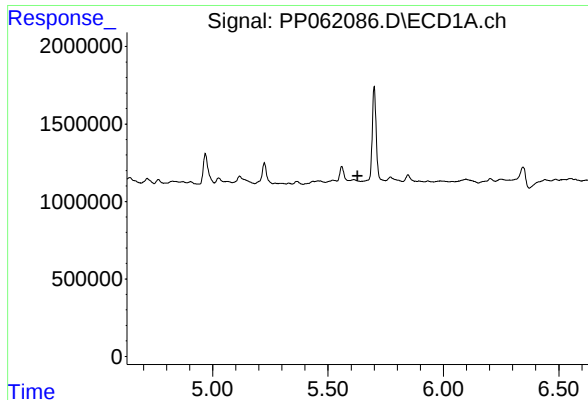
#20 AR-1242-5

R.T.: 6.549 min
Delta R.T.: -0.004 min
Response: 98308
Conc: 3.28 ng/ml



#20 AR-1242-5

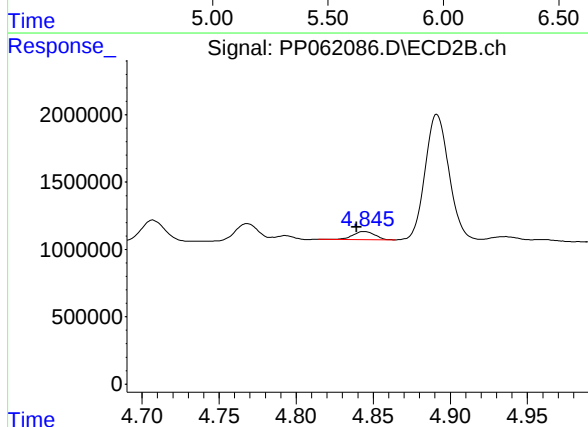
R.T.: 5.667 min
Delta R.T.: 0.010 min
Response: 358272
Conc: 6.85 ng/ml



#21 AR-1248-1

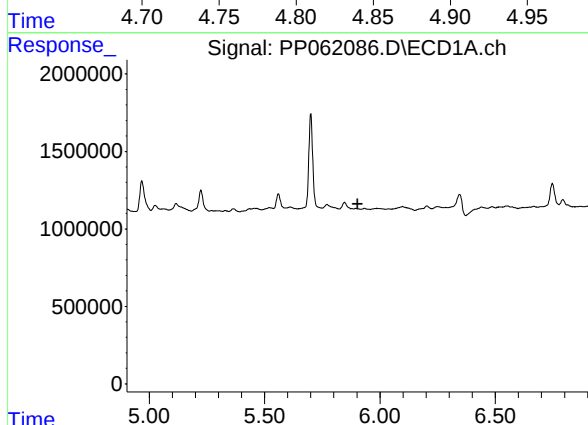
R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



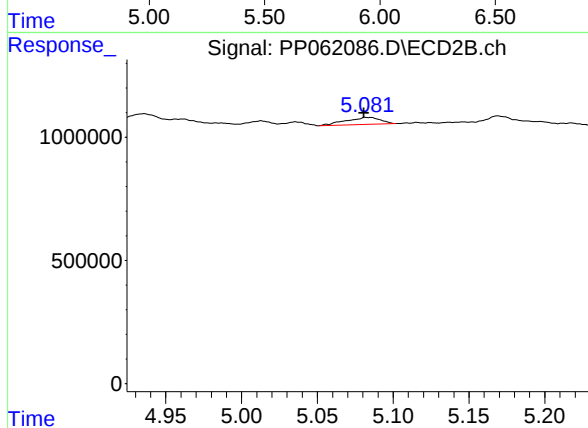
#21 AR-1248-1

R.T.: 4.845 min
Delta R.T.: 0.005 min
Response: 598742
Conc: 15.00 ng/ml



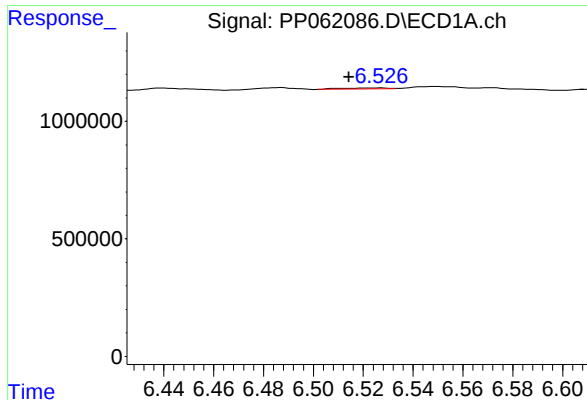
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.



#22 AR-1248-2

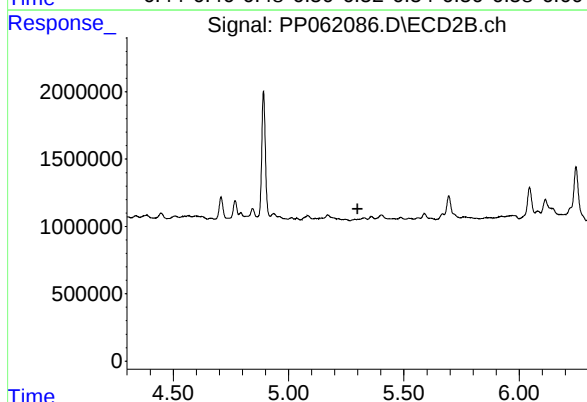
R.T.: 5.082 min
Delta R.T.: 0.001 min
Response: 451430
Conc: 7.15 ng/ml



#24 AR-1248-4

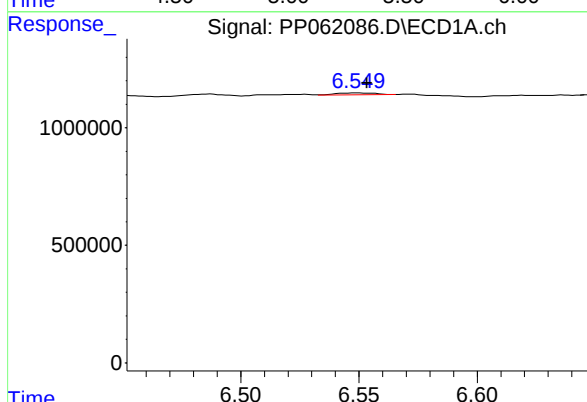
R.T.: 6.526 min
Delta R.T.: 0.011 min
Response: 63739
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



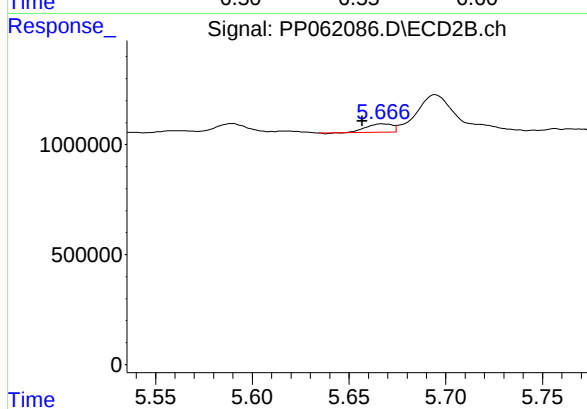
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.



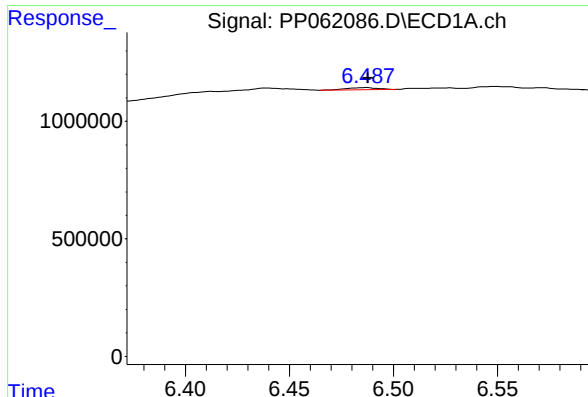
#25 AR-1248-5

R.T.: 6.549 min
Delta R.T.: -0.004 min
Response: 98308
Conc: 1.90 ng/ml



#25 AR-1248-5

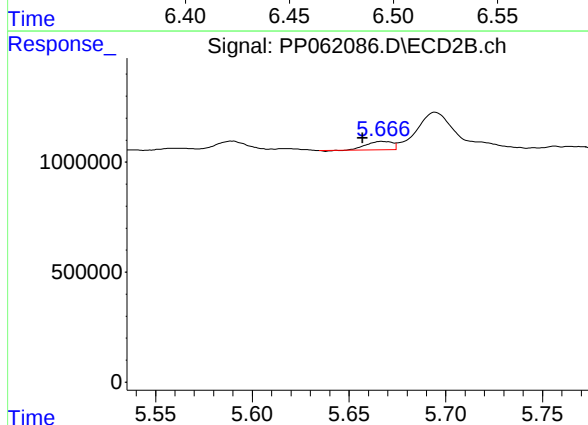
R.T.: 5.667 min
Delta R.T.: 0.010 min
Response: 358272
Conc: 3.59 ng/ml



#26 AR-1254-1

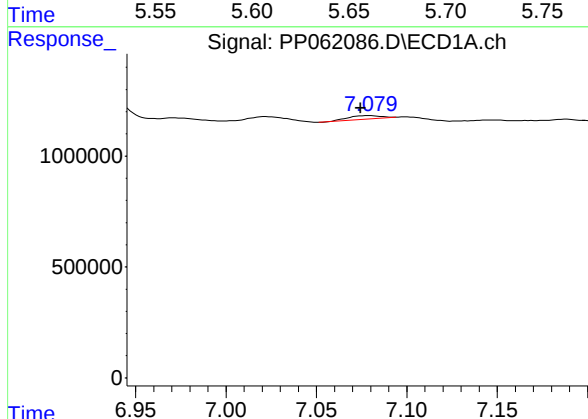
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 94563
Conc: 1.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



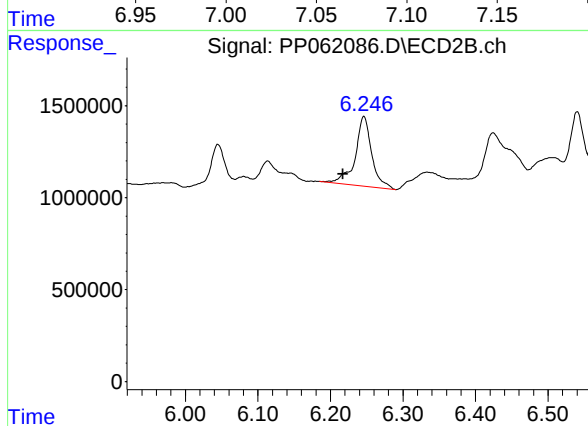
#26 AR-1254-1

R.T.: 5.667 min
Delta R.T.: 0.010 min
Response: 358272
Conc: 3.29 ng/ml



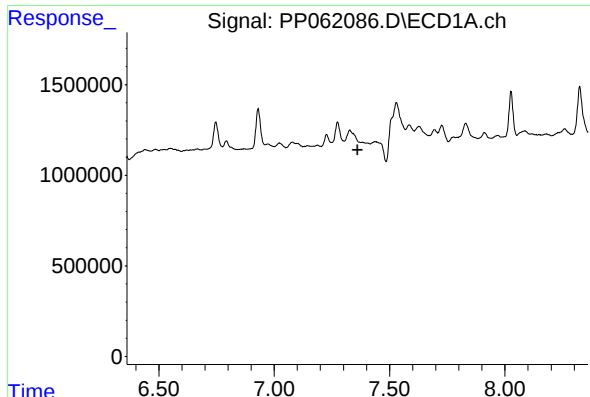
#28 AR-1254-3

R.T.: 7.079 min
Delta R.T.: 0.005 min
Response: 204457
Conc: 2.47 ng/ml



#28 AR-1254-3

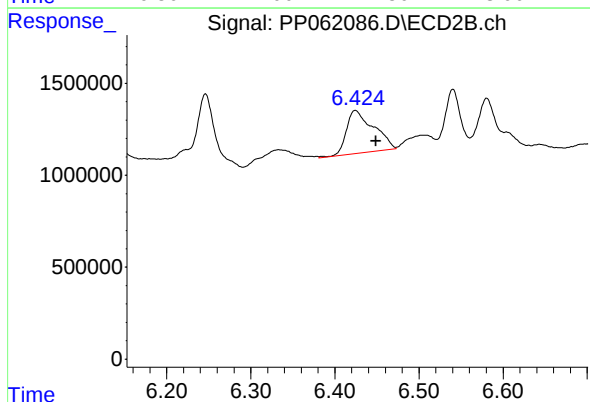
R.T.: 6.246 min
Delta R.T.: 0.029 min
Response: 6060296
Conc: 38.79 ng/ml



#29 AR-1254-4

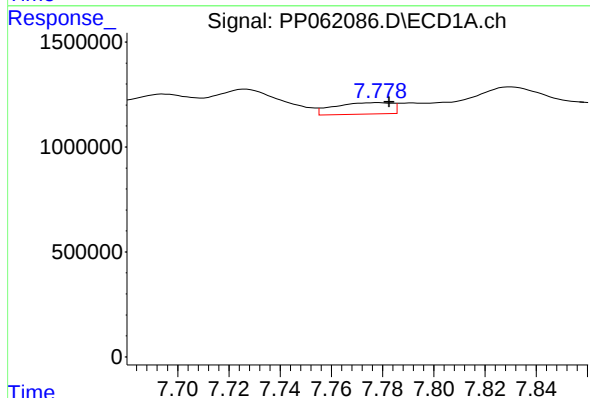
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



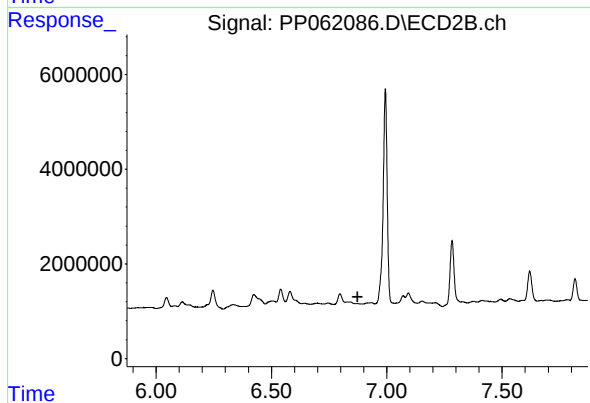
#29 AR-1254-4

R.T.: 6.425 min
Delta R.T.: -0.024 min
Response: 5229169
Conc: 65.79 ng/ml



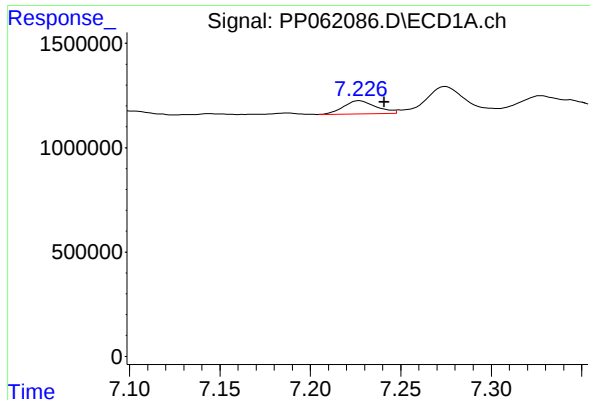
#30 AR-1254-5

R.T.: 7.778 min
Delta R.T.: -0.005 min
Response: 850990
Conc: 13.36 ng/ml



#30 AR-1254-5

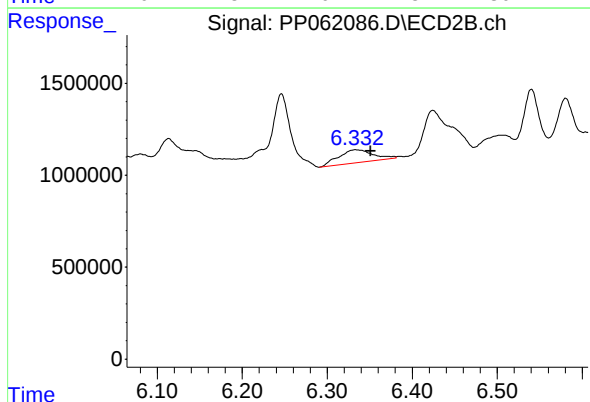
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.



#31 AR-1260-1

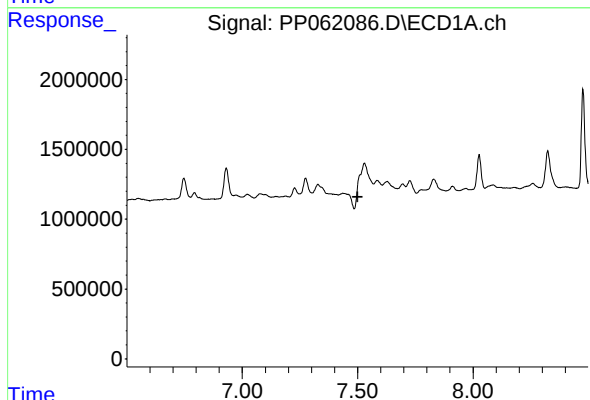
R.T.: 7.227 min
Delta R.T.: -0.014 min
Response: 791676
Conc: 11.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



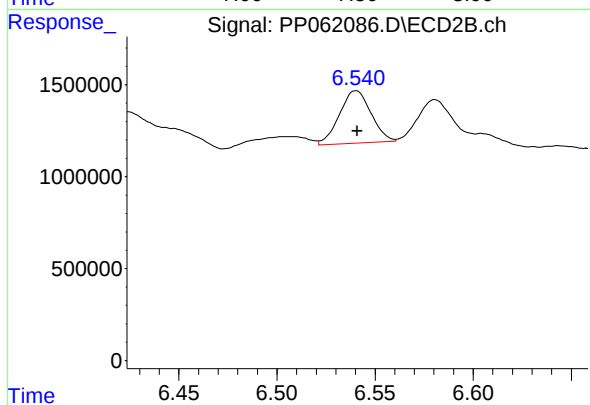
#31 AR-1260-1

R.T.: 6.333 min
Delta R.T.: -0.018 min
Response: 2016783
Conc: 17.33 ng/ml



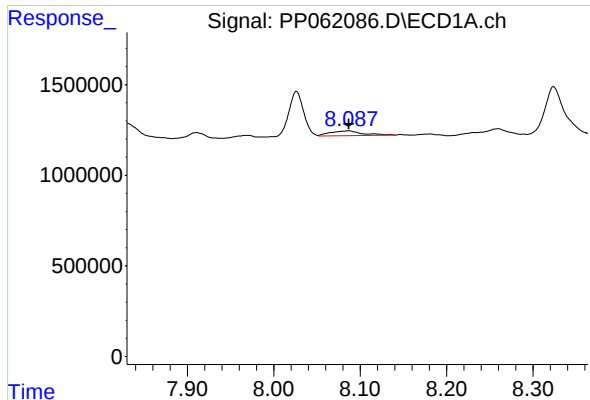
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.



#32 AR-1260-2

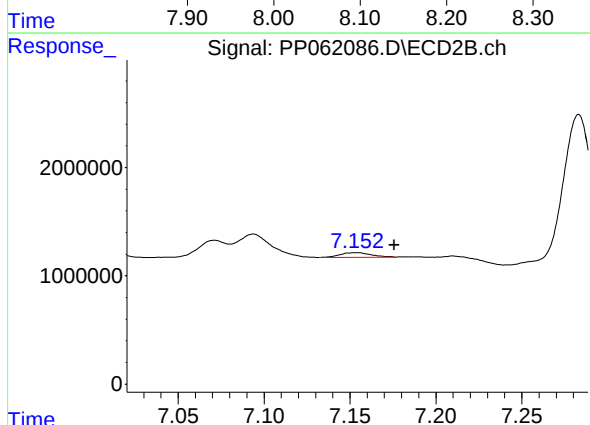
R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 3198888
Conc: 23.48 ng/ml



#34 AR-1260-4

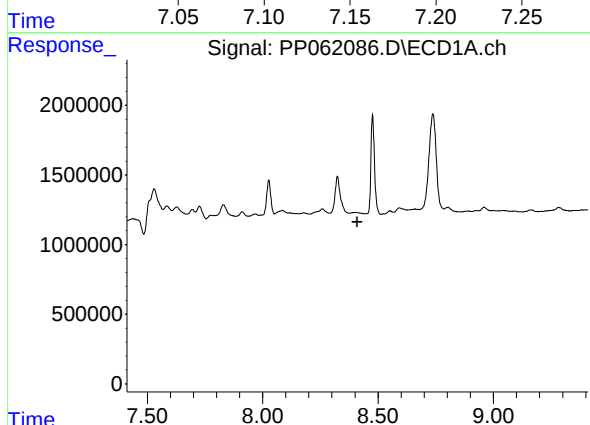
R.T.: 8.087 min
Delta R.T.: 0.000 min
Response: 683519
Conc: 11.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



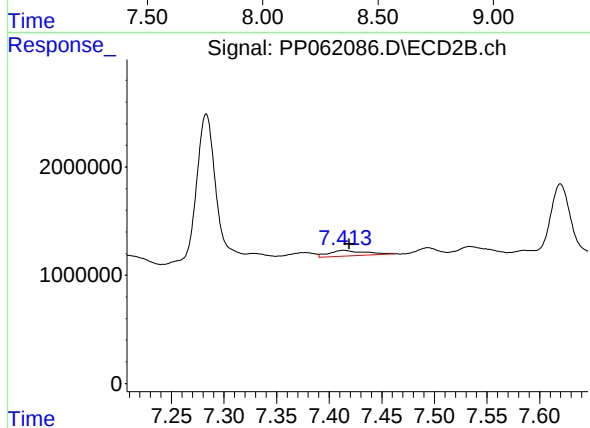
#34 AR-1260-4

R.T.: 7.153 min
Delta R.T.: -0.023 min
Response: 535156
Conc: 5.43 ng/ml



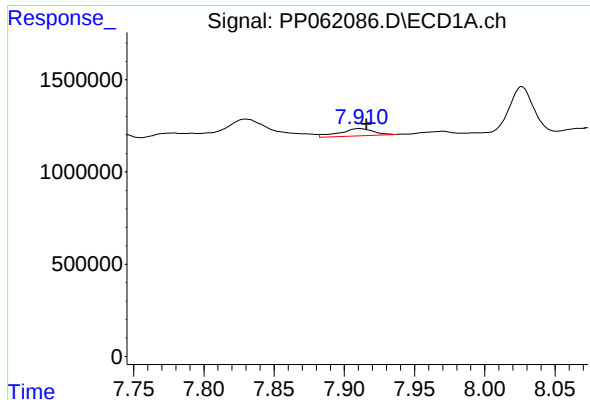
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.410 min
Response: 0
Conc: N.D.



#35 AR-1260-5

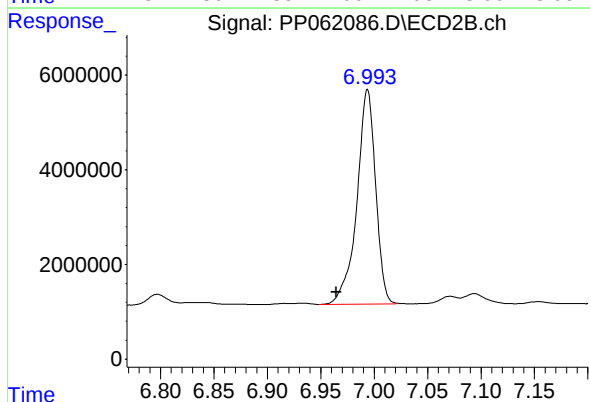
R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 1229143
Conc: 5.74 ng/ml



#36 AR-1262-1

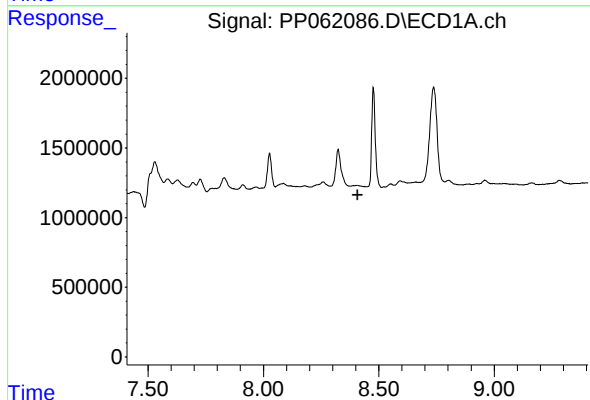
R.T.: 7.911 min
Delta R.T.: -0.005 min
Response: 652378
Conc: 18.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



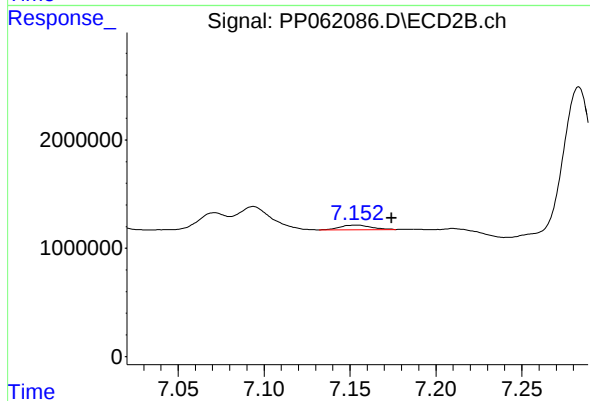
#36 AR-1262-1

R.T.: 6.994 min
Delta R.T.: 0.029 min
Response: 55245347
Conc: 869.64 ng/ml



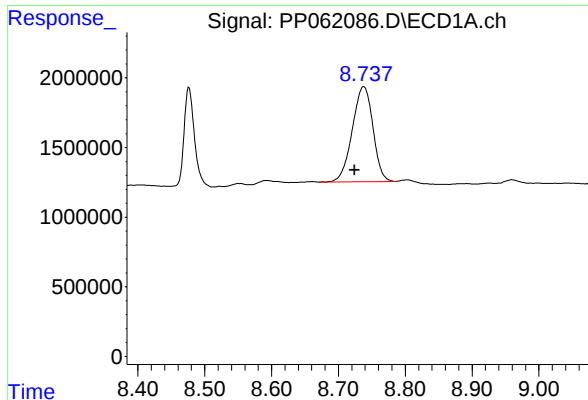
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.408 min
Response: 0
Conc: N.D.



#37 AR-1262-2

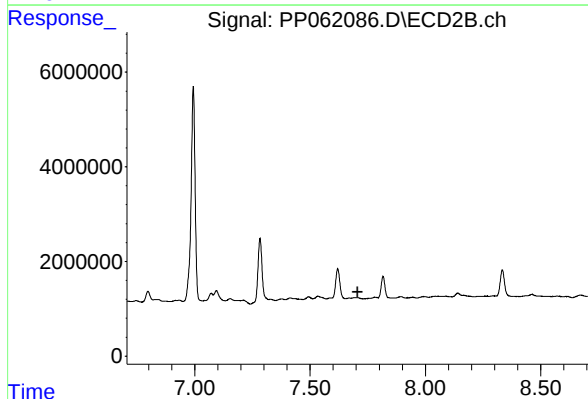
R.T.: 7.153 min
Delta R.T.: -0.021 min
Response: 535156
Conc: 3.96 ng/ml



#38 AR-1262-3

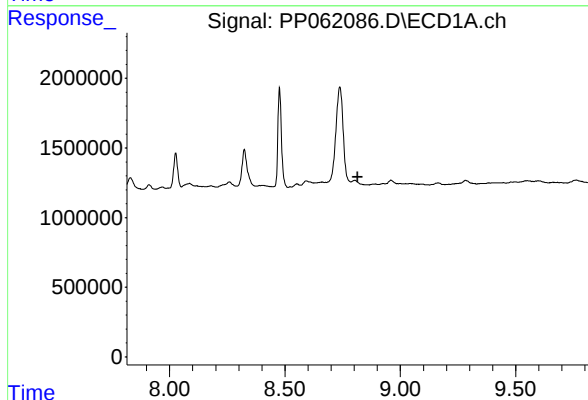
R.T.: 8.738 min
Delta R.T.: 0.014 min
Response: 14691392
Conc: 167.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



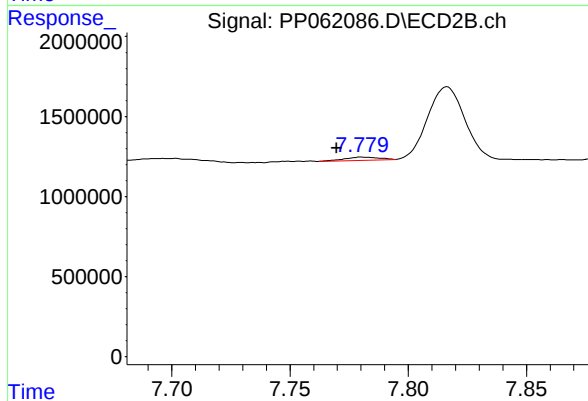
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.706 min
Response: 0
Conc: N.D.



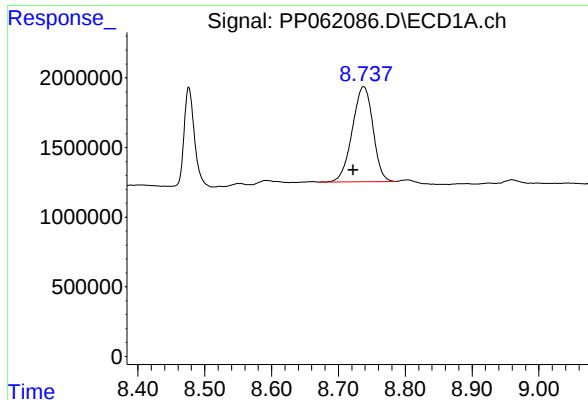
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.815 min
Response: 0
Conc: N.D.



#39 AR-1262-4

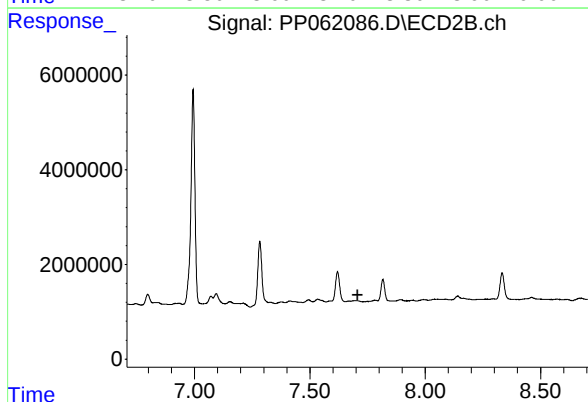
R.T.: 7.780 min
Delta R.T.: 0.010 min
Response: 194809
Conc: 1.08 ng/ml



#41 AR-1268-1

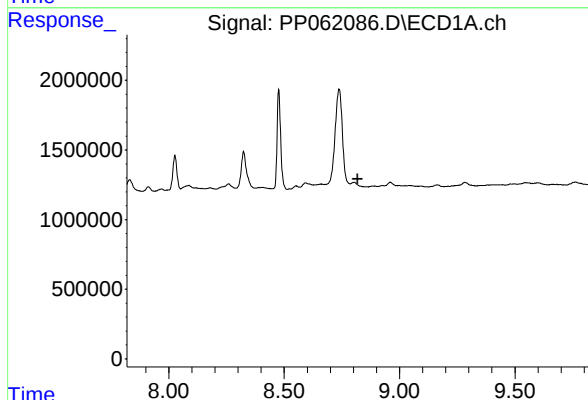
R.T.: 8.738 min
Delta R.T.: 0.015 min
Response: 14691392
Conc: 97.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



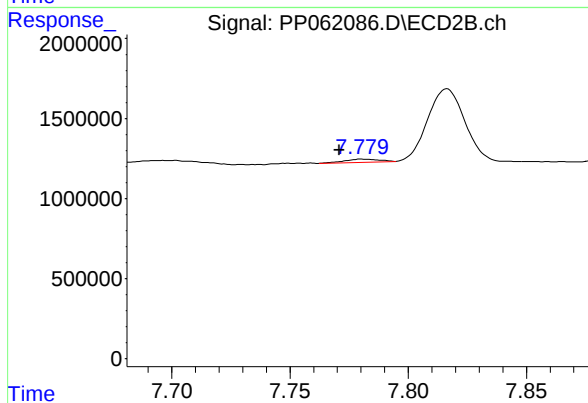
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.706 min
Response: 0
Conc: N.D.



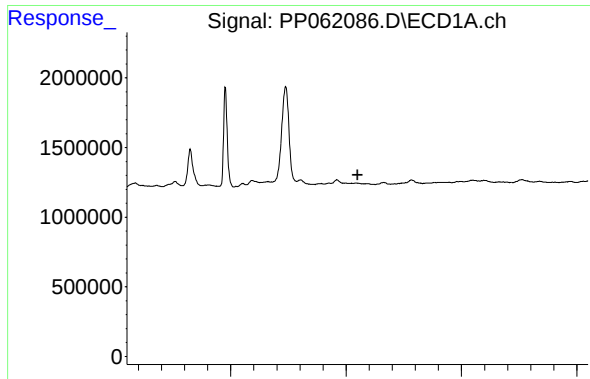
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.817 min
Response: 0
Conc: N.D.



#42 AR-1268-2

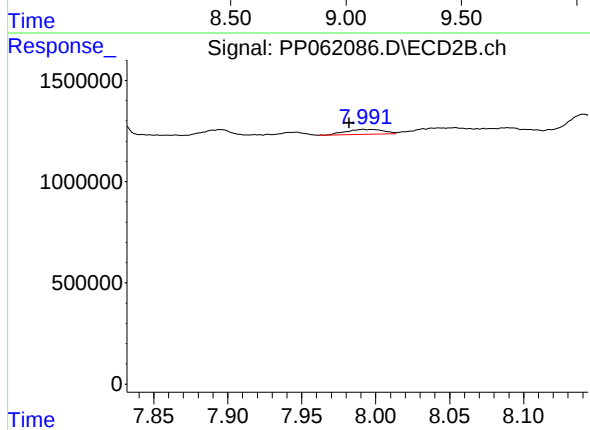
R.T.: 7.780 min
Delta R.T.: 0.009 min
Response: 194809
Conc: 0.73 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 7.992 min
Delta R.T.: 0.010 min
Response: 431676
Conc: 1.78 ng/ml