

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080422\
 Data File : PP050179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2022 14:33
 Operator : YP\AJ
 Sample : N4023-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 02:39:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.351	3.600	24762848	44844662	17.064	18.346
2)	SA Decachlor...	10.100	8.563	21000972	18046869	14.848	15.496
Target Compounds							
6)	L1 AR-1016-4	0.000	4.905	0	343830	N.D.	6.468 #
7)	L1 AR-1016-5	0.000	5.128	0	396320	N.D.	5.764 #
8)	L2 AR-1221-1	4.571	0.000	1448808	0	84.626	N.D. #
9)	L2 AR-1221-2	0.000	3.879f	0	1889915	N.D.	82.739 #
15)	L3 AR-1232-5	0.000	5.128	0	396320	N.D.	15.405 #
20)	L4 AR-1242-5	0.000	5.465	0	1505851	N.D.	23.690 #
22)	L5 AR-1248-2	0.000	4.905	0	343830	N.D.	4.620 #
24)	L5 AR-1248-4	0.000	5.128	0	396320	N.D.	4.365 #
25)	L5 AR-1248-5	0.000	5.506	0	472079	N.D.	5.664 #
26)	L6 AR-1254-1	0.000	5.465	0	1505851	N.D.	11.873 #
27)	L6 AR-1254-2	0.000	5.612	0	1058198	N.D.	9.574 #
28)	L6 AR-1254-3	6.972	6.014	2195323	3750097	21.247	23.039
29)	L6 AR-1254-4	0.000	6.242	0	862913	N.D.	8.918 #
30)	L6 AR-1254-5	7.703f	6.655	9671428	11973137	108.812	90.353
31)	L7 AR-1260-1	0.000	6.142	0	1917068	N.D.	18.293 #
32)	L7 AR-1260-2	7.390	6.330	3426566	4477587	36.197	37.212
33)	L7 AR-1260-3	7.750	6.484	1624180	2267677	25.937	20.041
34)	L7 AR-1260-4	7.975	6.952	3877565	1621441	50.114	21.198 #
35)	L7 AR-1260-5	8.298	7.193	4093510	4143273	26.624	24.230
36)	L8 AR-1262-1	7.750	6.693	1624180	2533607	16.873	21.375 #
37)	L8 AR-1262-2	8.298	6.952	4093510	1621441	22.987	16.044 #
38)	L8 AR-1262-3	8.628f	7.476	1774991	1017560	22.603	15.720 #
39)	L8 AR-1262-4	0.000	7.539	0	2870552	N.D.	22.438 #
40)	L8 AR-1262-5	0.000	8.032	0	749979	N.D.	13.658 #
41)	L9 AR-1268-1	8.628f	7.476	1774991	1017560	8.694	5.540 #
42)	L9 AR-1268-2	0.000	7.539	0	2870552	N.D.	16.592 #
43)	L9 AR-1268-3	0.000	7.741	0	704967	N.D.	5.011 #
44)	L9 AR-1268-4	0.000	8.032	0	749979	N.D.	12.403 #
45)	L9 AR-1268-5	9.779	8.316	2764624	1162568	5.369	2.841 #

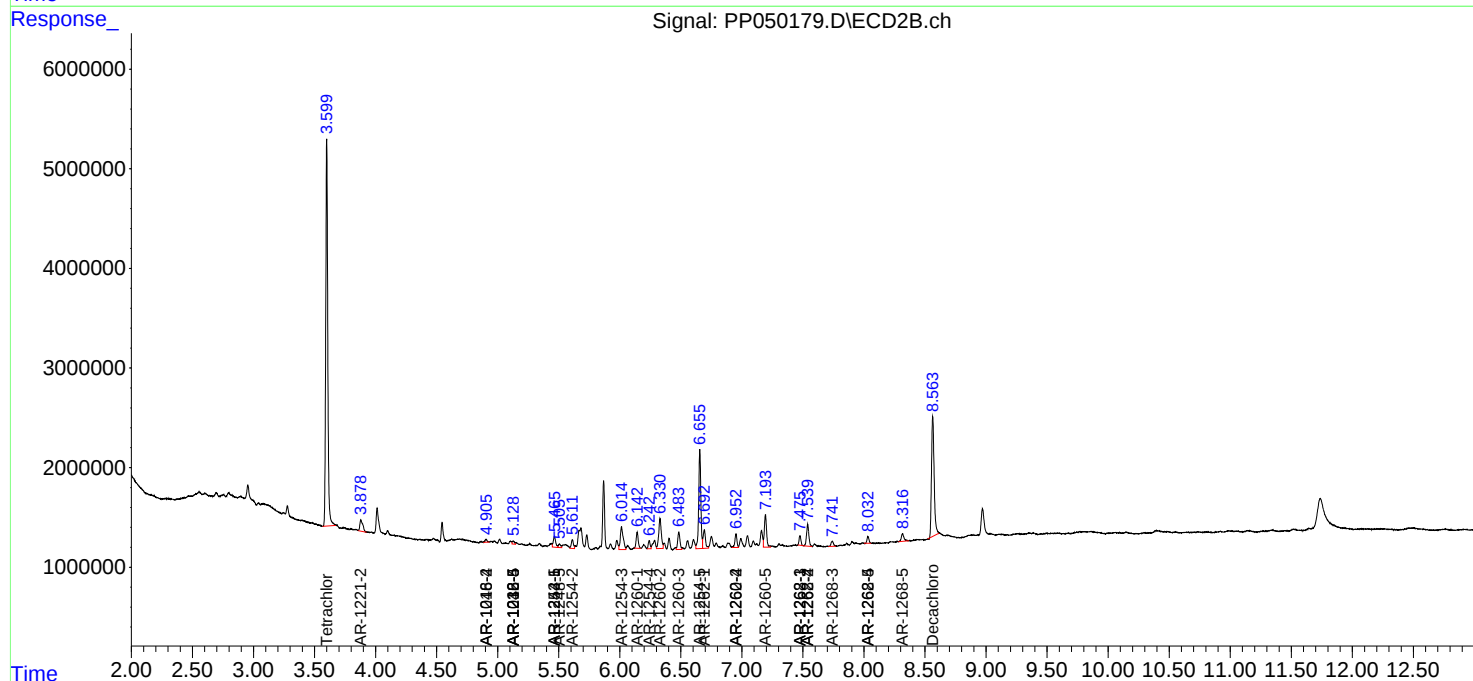
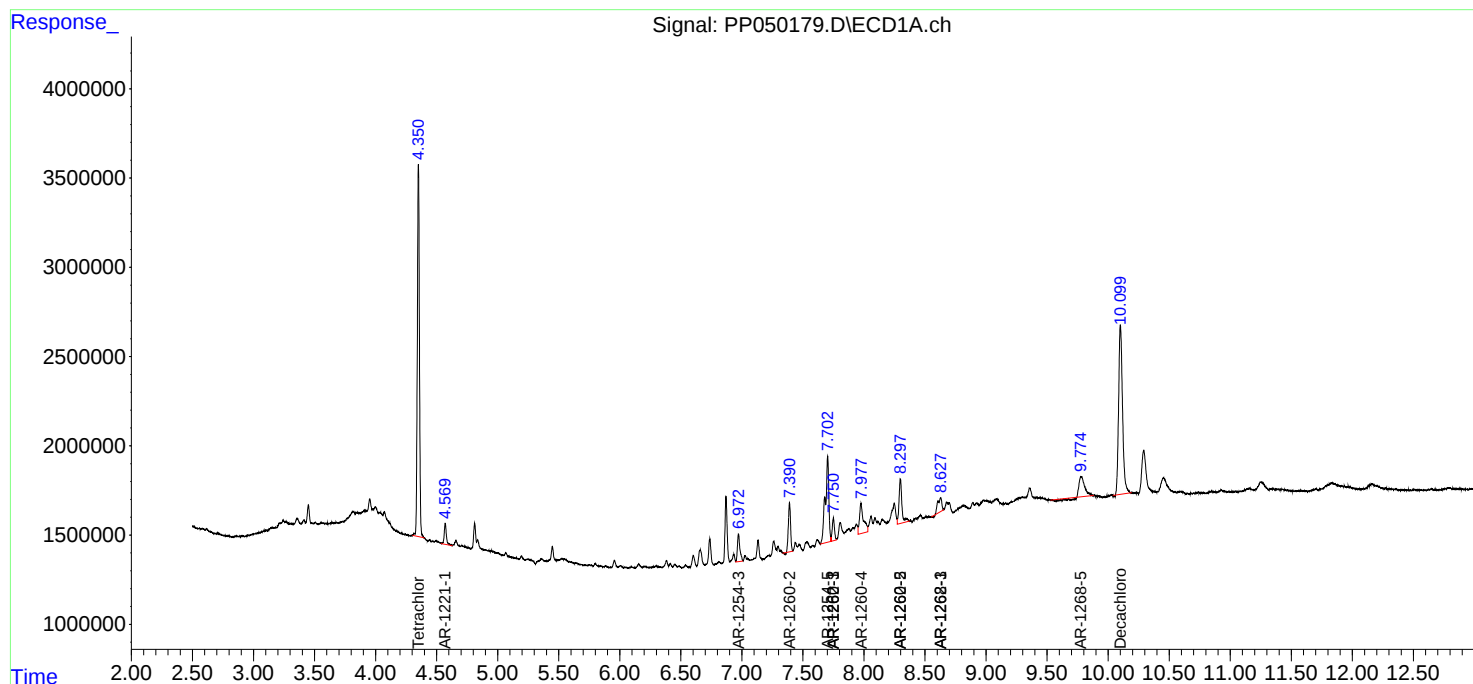
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

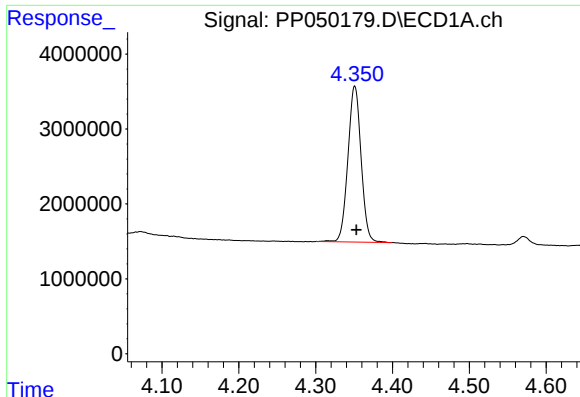
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080422\
Data File : PP050179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2022 14:33
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Aug 05 02:39:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 2022
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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

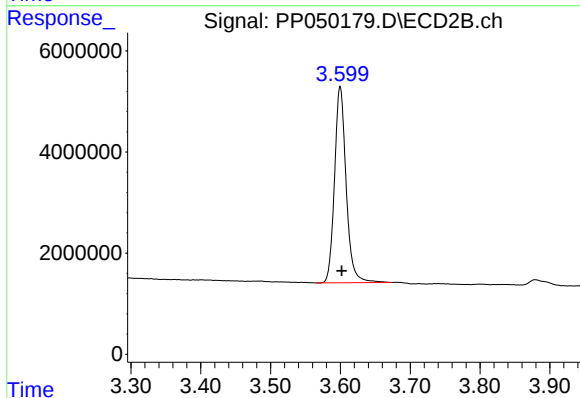




#1 Tetrachloro-m-xylene

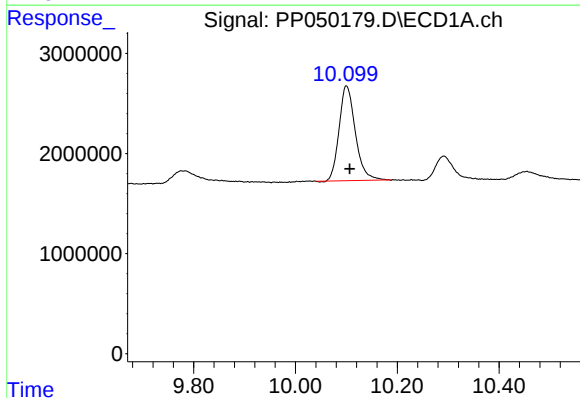
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 24762848
Conc: 17.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



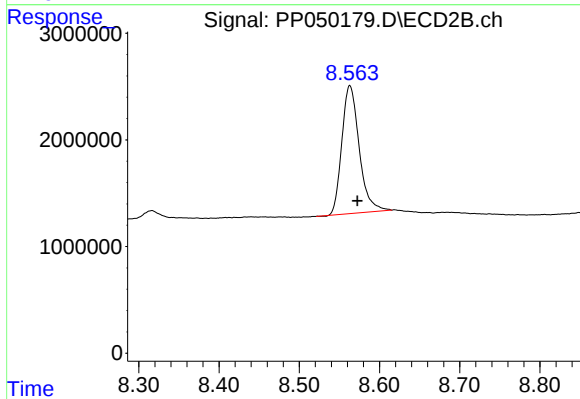
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 44844662
Conc: 18.35 ng/ml



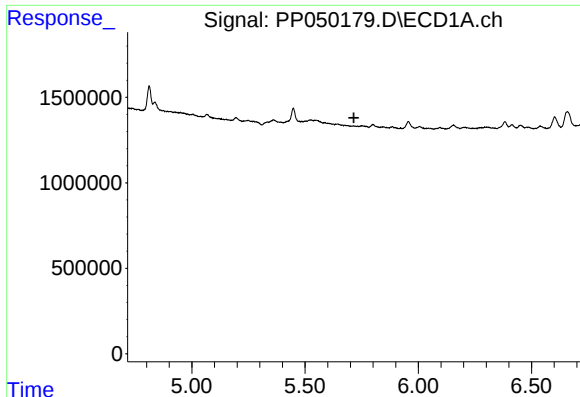
#2 Decachlorobiphenyl

R.T.: 10.100 min
Delta R.T.: -0.007 min
Response: 21000972
Conc: 14.85 ng/ml



#2 Decachlorobiphenyl

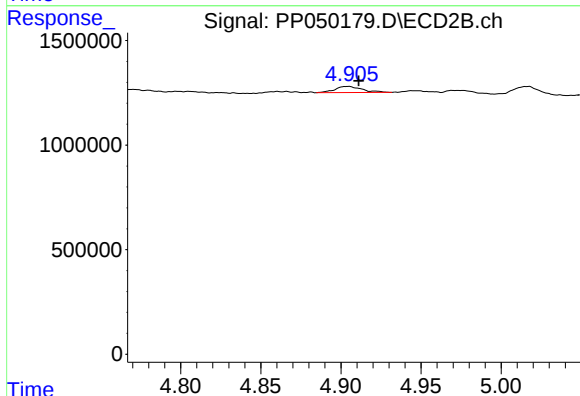
R.T.: 8.563 min
Delta R.T.: -0.010 min
Response: 18046869
Conc: 15.50 ng/ml



#6 AR-1016-4

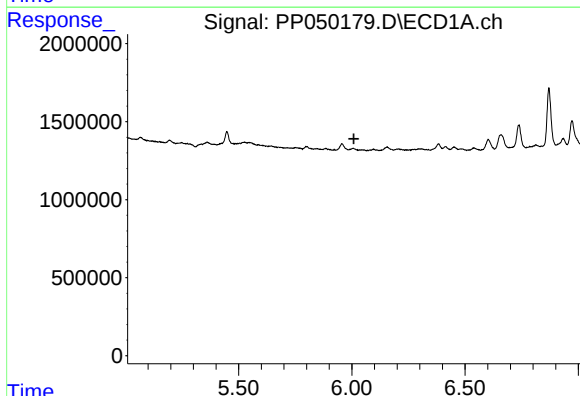
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



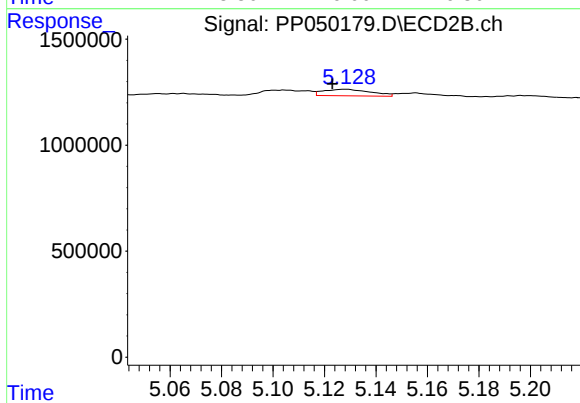
#6 AR-1016-4

R.T.: 4.905 min
Delta R.T.: -0.006 min
Response: 343830
Conc: 6.47 ng/ml



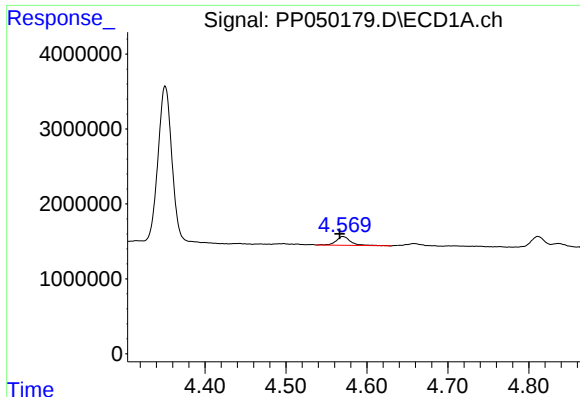
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.



#7 AR-1016-5

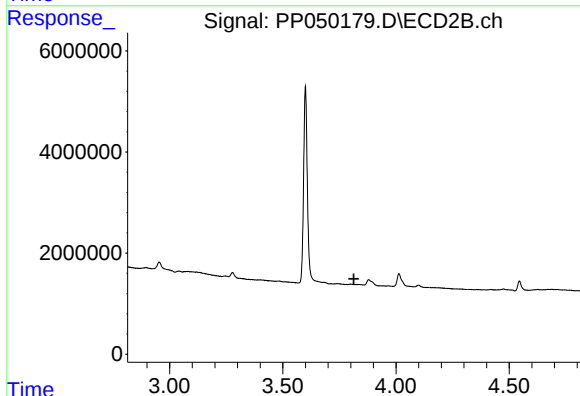
R.T.: 5.128 min
Delta R.T.: 0.005 min
Response: 396320
Conc: 5.76 ng/ml



#8 AR-1221-1

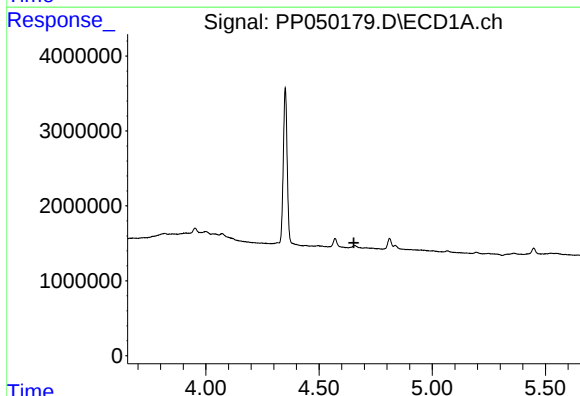
R.T.: 4.571 min
Delta R.T.: 0.004 min
Response: 1448808
Conc: 84.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



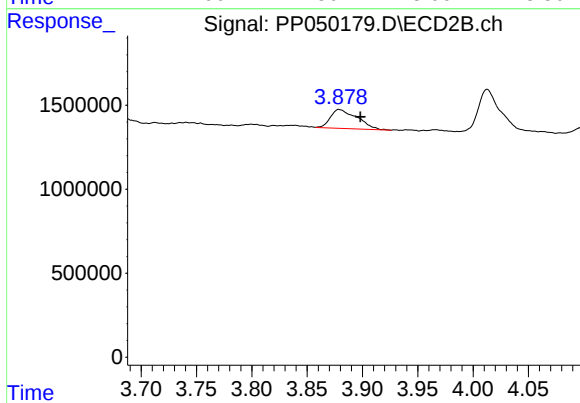
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.814 min
Response: 0
Conc: N.D.



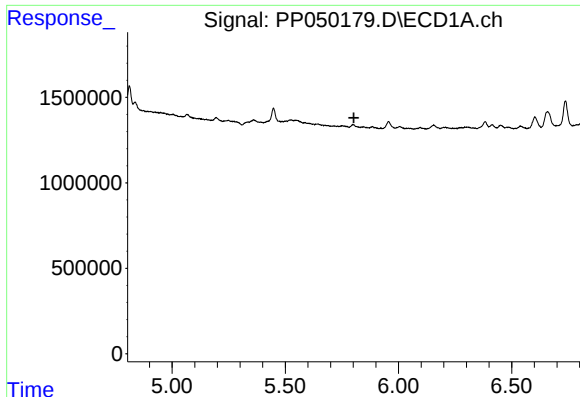
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#9 AR-1221-2

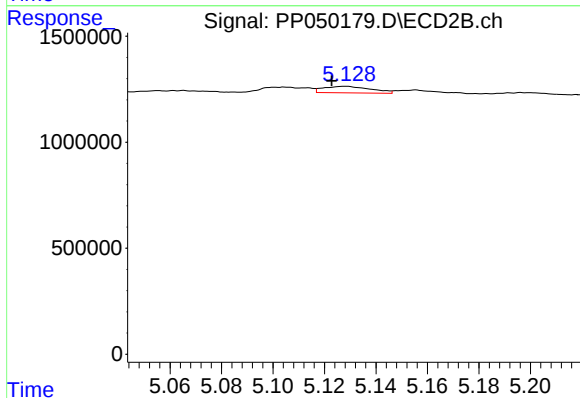
R.T.: 3.879 min
Delta R.T.: -0.020 min
Response: 1889915
Conc: 82.74 ng/ml



#15 AR-1232-5

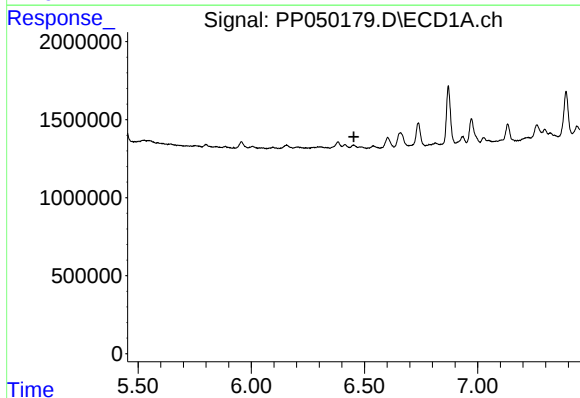
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



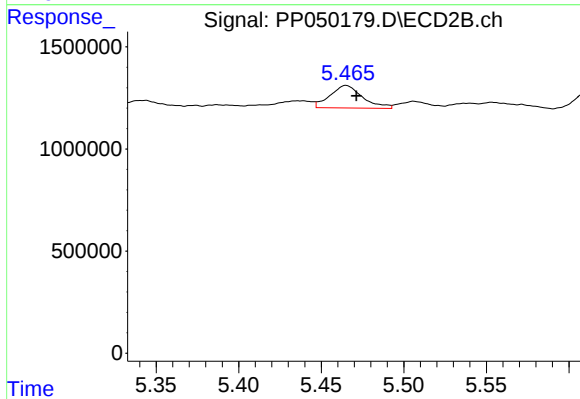
#15 AR-1232-5

R.T.: 5.128 min
Delta R.T.: 0.005 min
Response: 396320
Conc: 15.41 ng/ml



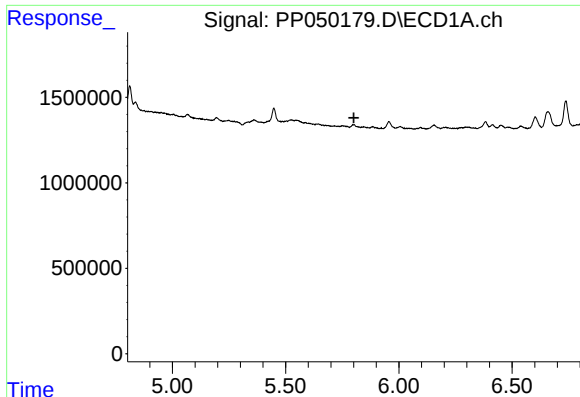
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.



#20 AR-1242-5

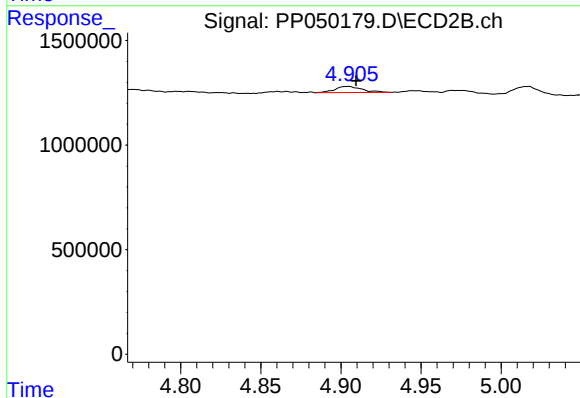
R.T.: 5.465 min
Delta R.T.: -0.006 min
Response: 1505851
Conc: 23.69 ng/ml



#22 AR-1248-2

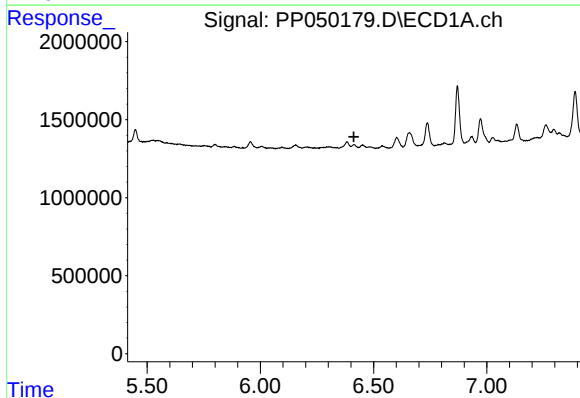
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



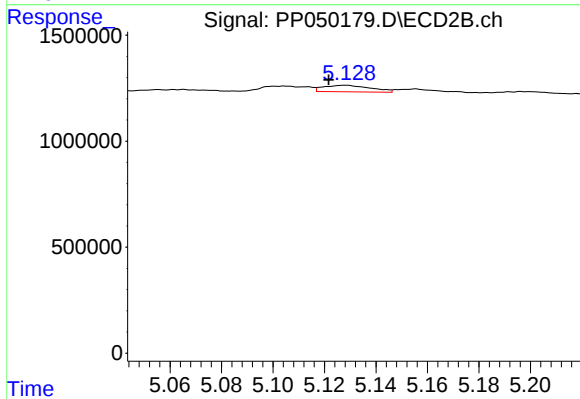
#22 AR-1248-2

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 343830
Conc: 4.62 ng/ml



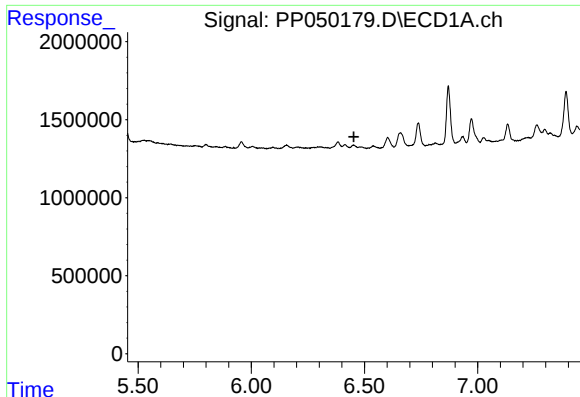
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.



#24 AR-1248-4

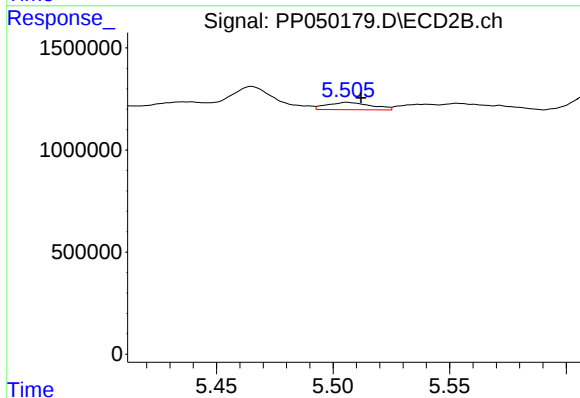
R.T.: 5.128 min
Delta R.T.: 0.007 min
Response: 396320
Conc: 4.36 ng/ml



#25 AR-1248-5

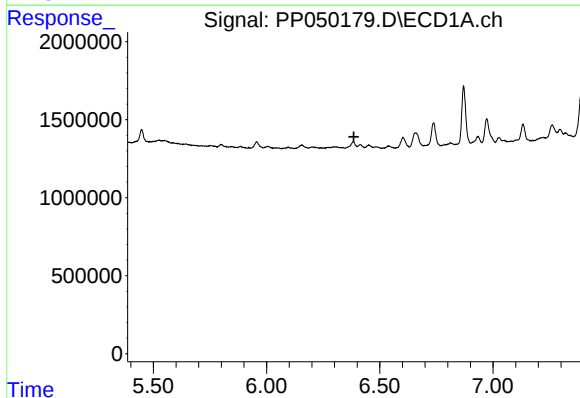
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



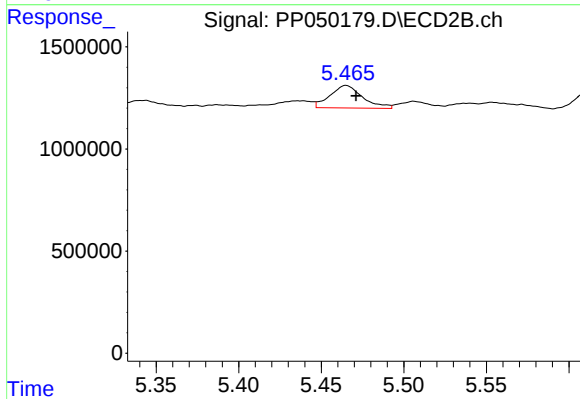
#25 AR-1248-5

R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 472079
Conc: 5.66 ng/ml



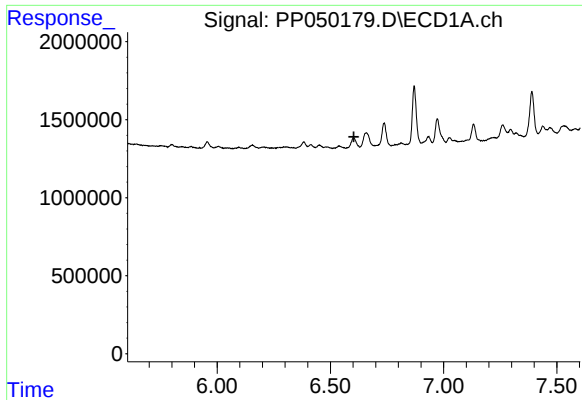
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.



#26 AR-1254-1

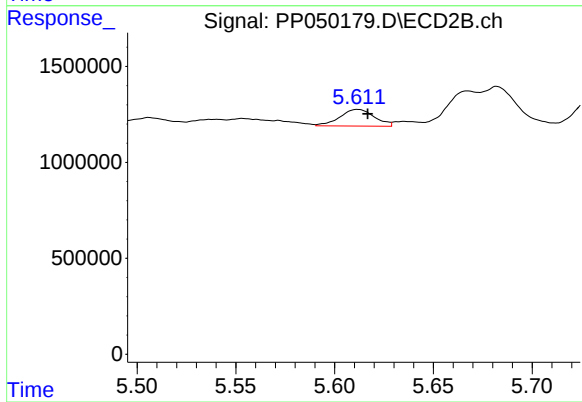
R.T.: 5.465 min
Delta R.T.: -0.006 min
Response: 1505851
Conc: 11.87 ng/ml



#27 AR-1254-2

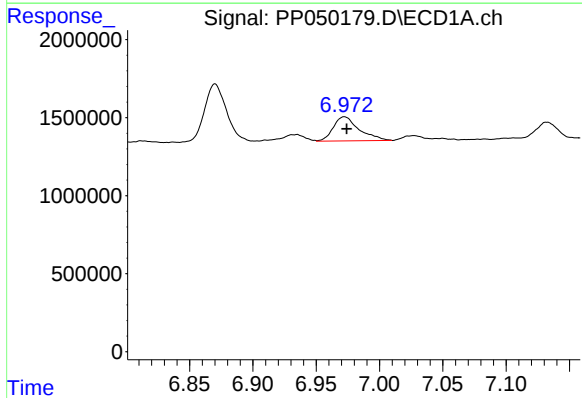
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



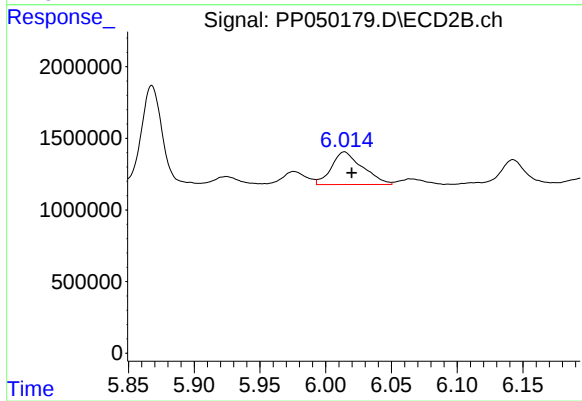
#27 AR-1254-2

R.T.: 5.612 min
Delta R.T.: -0.005 min
Response: 1058198
Conc: 9.57 ng/ml



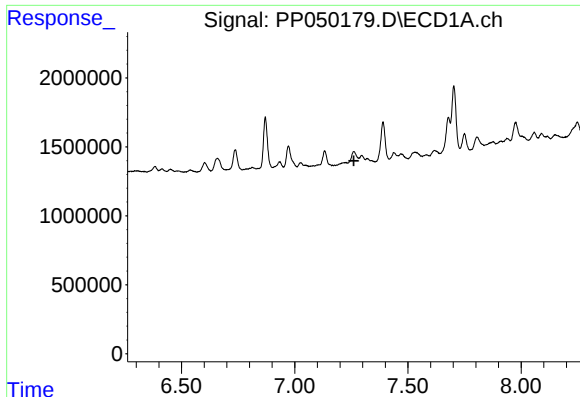
#28 AR-1254-3

R.T.: 6.972 min
Delta R.T.: -0.002 min
Response: 2195323
Conc: 21.25 ng/ml



#28 AR-1254-3

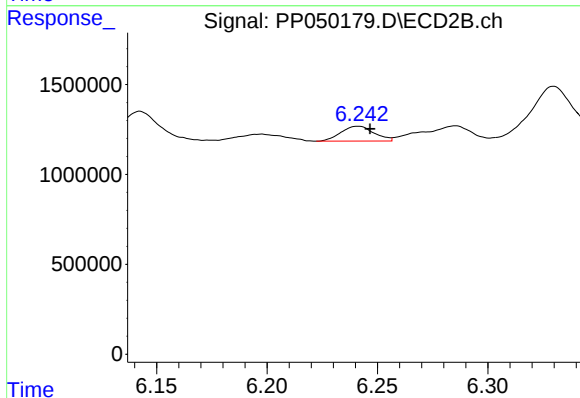
R.T.: 6.014 min
Delta R.T.: -0.005 min
Response: 3750097
Conc: 23.04 ng/ml



#29 AR-1254-4

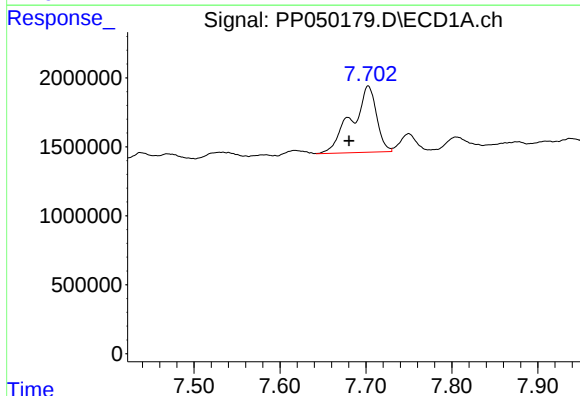
R.T.: 0.000 min
Exp R.T.: 7.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



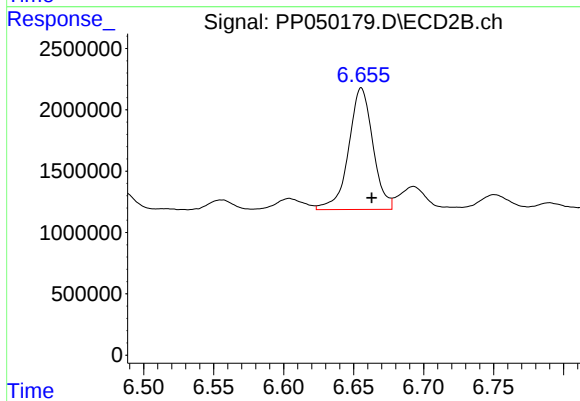
#29 AR-1254-4

R.T.: 6.242 min
Delta R.T.: -0.005 min
Response: 862913
Conc: 8.92 ng/ml



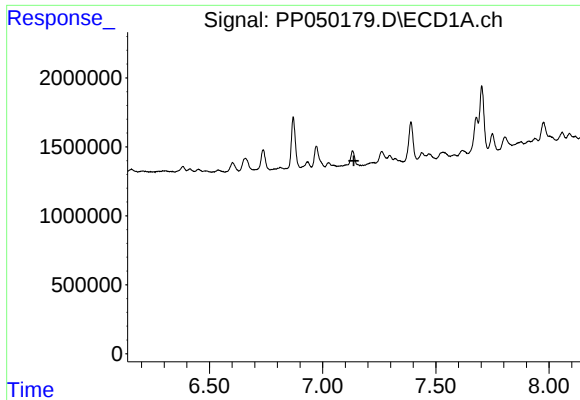
#30 AR-1254-5

R.T.: 7.703 min
Delta R.T.: 0.022 min
Response: 9671428
Conc: 108.81 ng/ml



#30 AR-1254-5

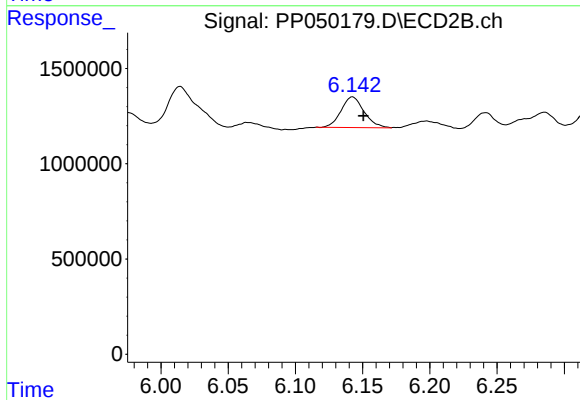
R.T.: 6.655 min
Delta R.T.: -0.007 min
Response: 11973137
Conc: 90.35 ng/ml



#31 AR-1260-1

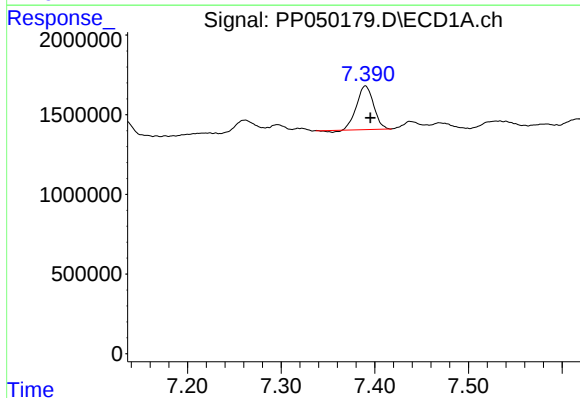
R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



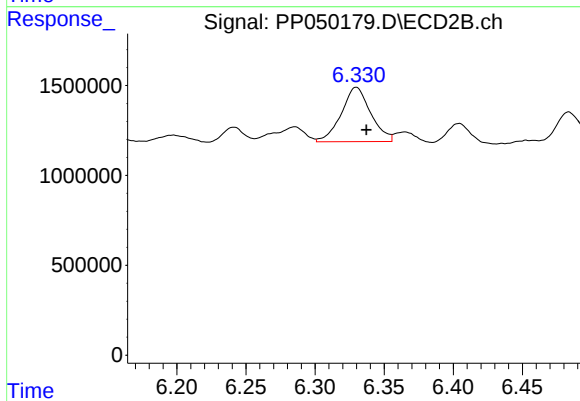
#31 AR-1260-1

R.T.: 6.142 min
Delta R.T.: -0.008 min
Response: 1917068
Conc: 18.29 ng/ml



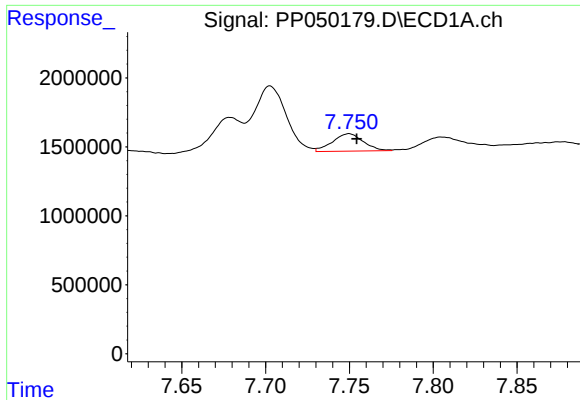
#32 AR-1260-2

R.T.: 7.390 min
Delta R.T.: -0.005 min
Response: 3426566
Conc: 36.20 ng/ml



#32 AR-1260-2

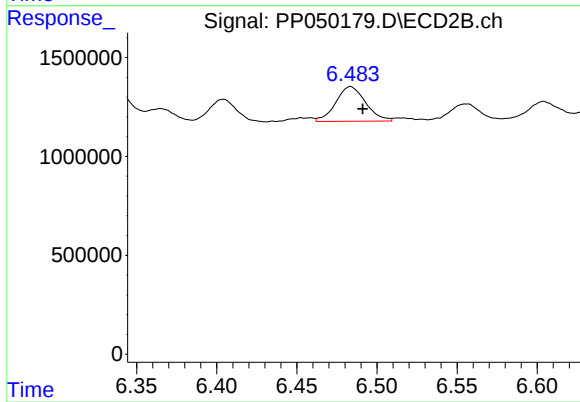
R.T.: 6.330 min
Delta R.T.: -0.007 min
Response: 4477587
Conc: 37.21 ng/ml



#33 AR-1260-3

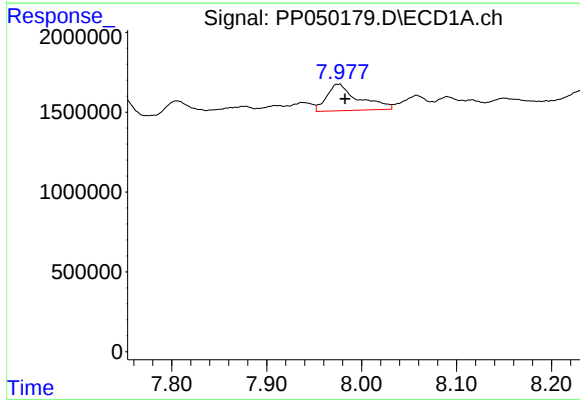
R.T.: 7.750 min
Delta R.T.: -0.005 min
Response: 1624180
Conc: 25.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



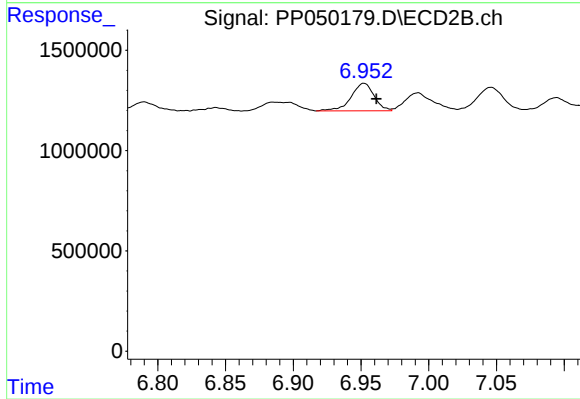
#33 AR-1260-3

R.T.: 6.484 min
Delta R.T.: -0.008 min
Response: 2267677
Conc: 20.04 ng/ml



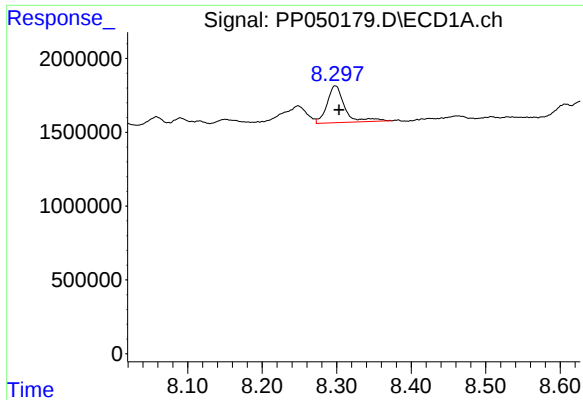
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: -0.007 min
Response: 3877565
Conc: 50.11 ng/ml



#34 AR-1260-4

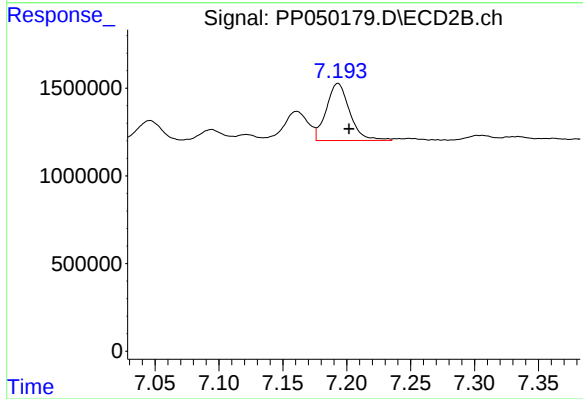
R.T.: 6.952 min
Delta R.T.: -0.009 min
Response: 1621441
Conc: 21.20 ng/ml



#35 AR-1260-5

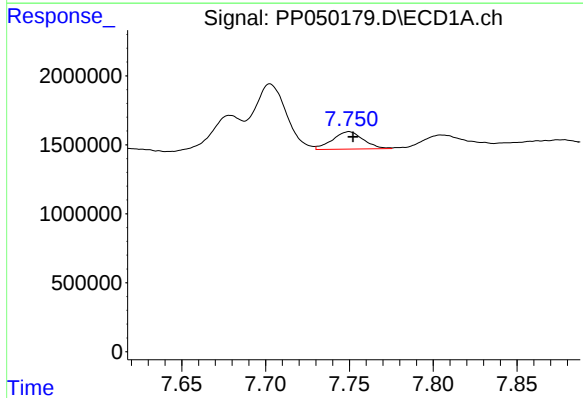
R.T.: 8.298 min
Delta R.T.: -0.005 min
Response: 4093510
Conc: 26.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



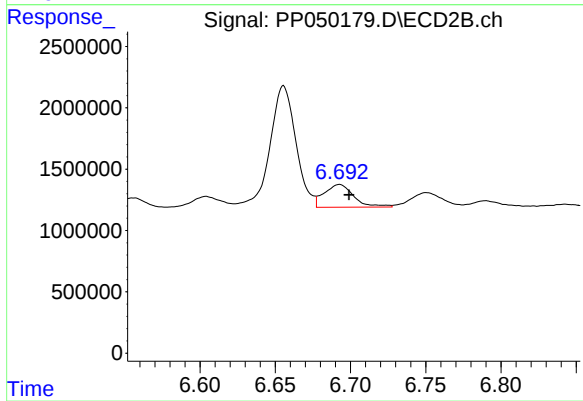
#35 AR-1260-5

R.T.: 7.193 min
Delta R.T.: -0.009 min
Response: 4143273
Conc: 24.23 ng/ml



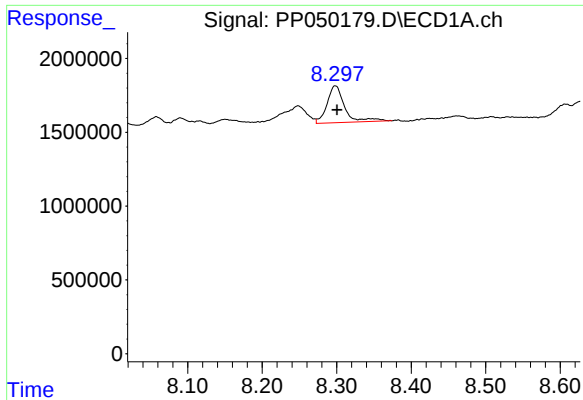
#36 AR-1262-1

R.T.: 7.750 min
Delta R.T.: -0.002 min
Response: 1624180
Conc: 16.87 ng/ml



#36 AR-1262-1

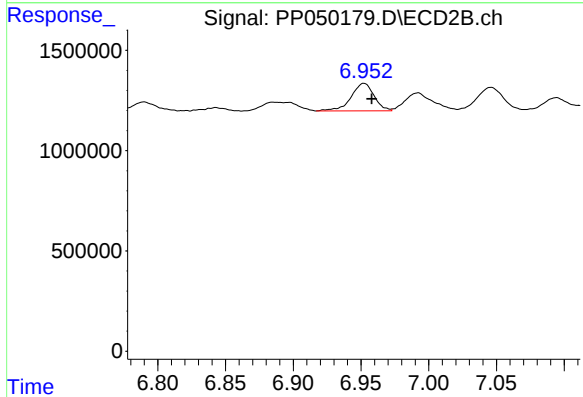
R.T.: 6.693 min
Delta R.T.: -0.007 min
Response: 2533607
Conc: 21.37 ng/ml



#37 AR-1262-2

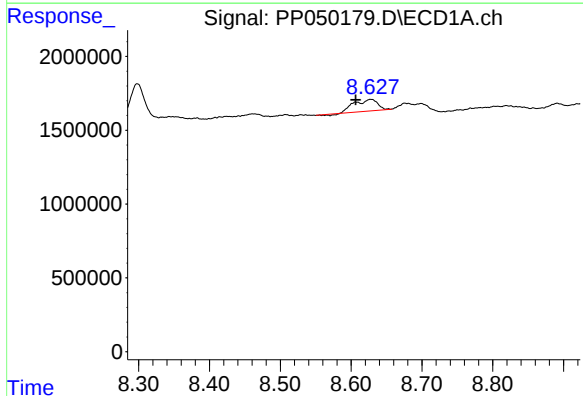
R.T.: 8.298 min
Delta R.T.: -0.002 min
Response: 4093510
Conc: 22.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



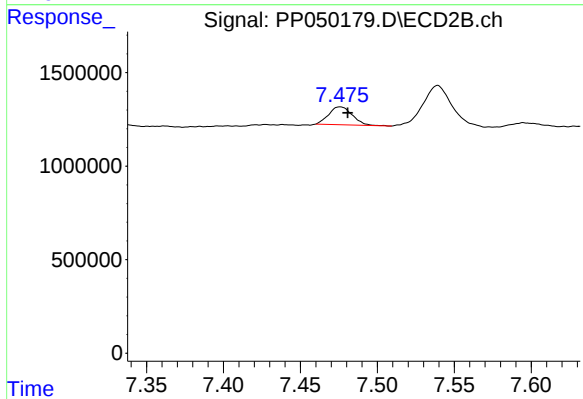
#37 AR-1262-2

R.T.: 6.952 min
Delta R.T.: -0.006 min
Response: 1621441
Conc: 16.04 ng/ml



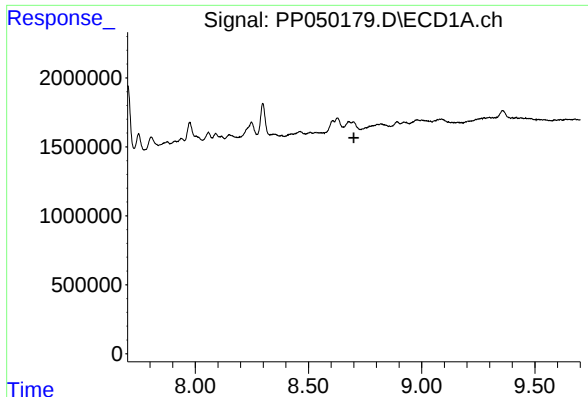
#38 AR-1262-3

R.T.: 8.628 min
Delta R.T.: 0.021 min
Response: 1774991
Conc: 22.60 ng/ml



#38 AR-1262-3

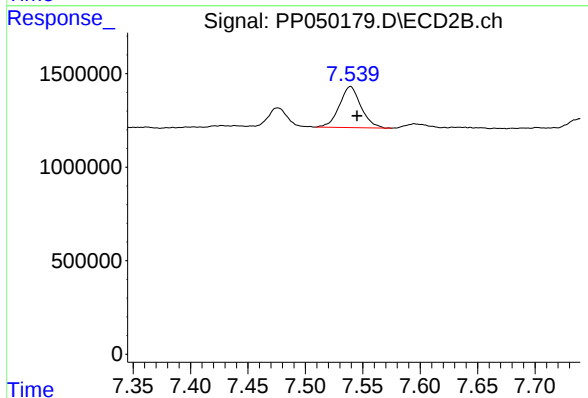
R.T.: 7.476 min
Delta R.T.: -0.005 min
Response: 1017560
Conc: 15.72 ng/ml



#39 AR-1262-4

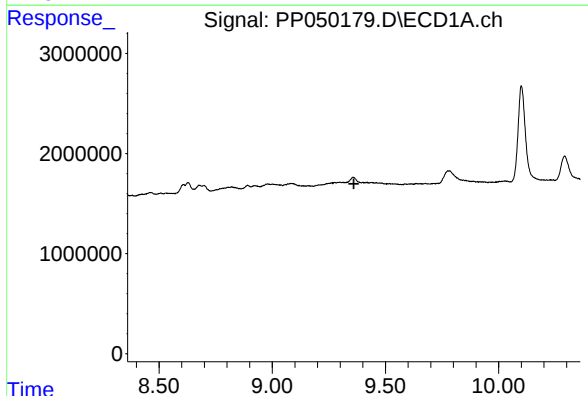
R.T.: 0.000 min
Exp R.T.: 8.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



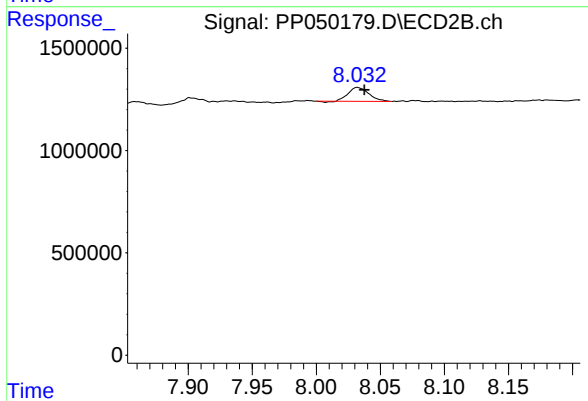
#39 AR-1262-4

R.T.: 7.539 min
Delta R.T.: -0.006 min
Response: 2870552
Conc: 22.44 ng/ml



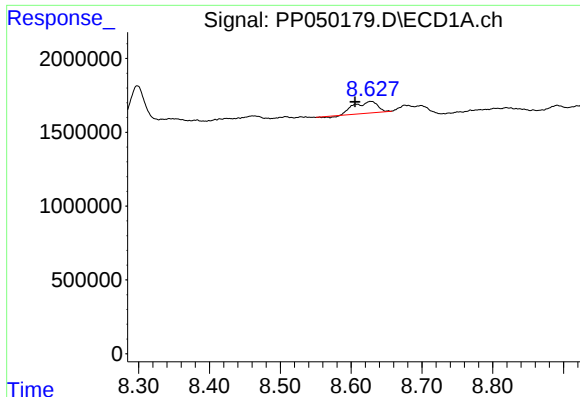
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.360 min
Response: 0
Conc: N.D.



#40 AR-1262-5

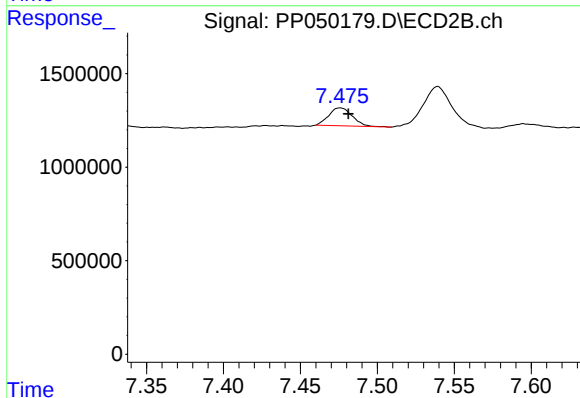
R.T.: 8.032 min
Delta R.T.: -0.005 min
Response: 749979
Conc: 13.66 ng/ml



#41 AR-1268-1

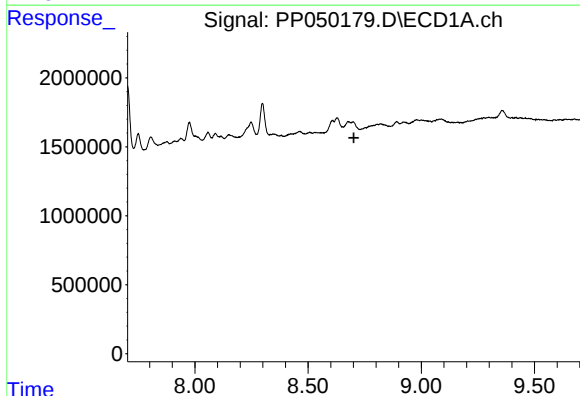
R.T.: 8.628 min
Delta R.T.: 0.022 min
Response: 1774991
Conc: 8.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



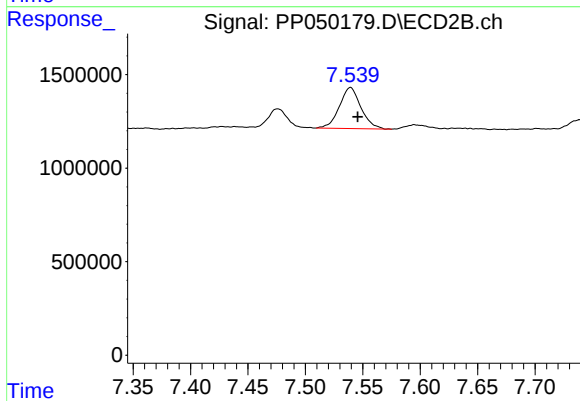
#41 AR-1268-1

R.T.: 7.476 min
Delta R.T.: -0.005 min
Response: 1017560
Conc: 5.54 ng/ml



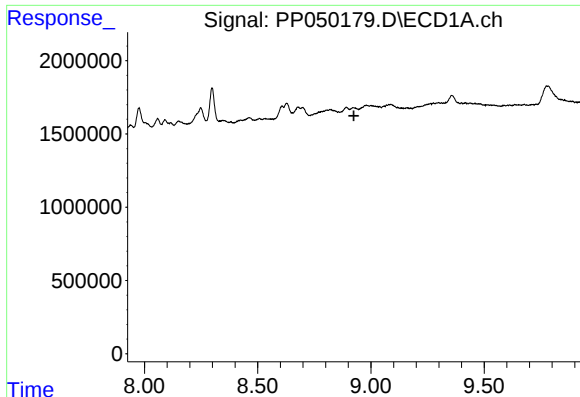
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.



#42 AR-1268-2

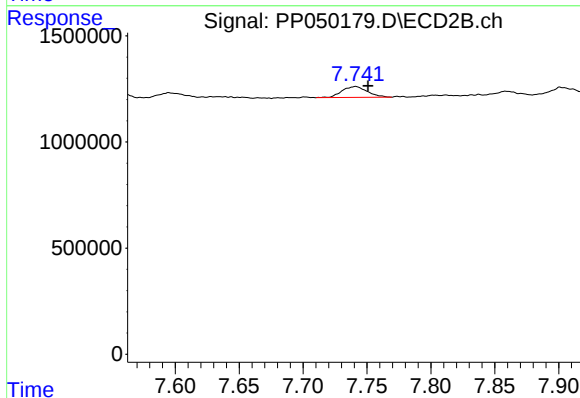
R.T.: 7.539 min
Delta R.T.: -0.007 min
Response: 2870552
Conc: 16.59 ng/ml



#43 AR-1268-3

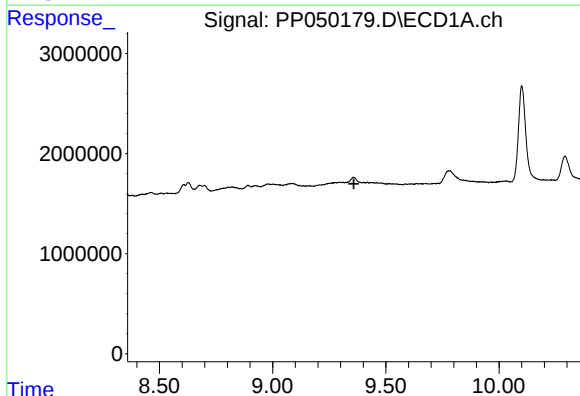
R.T.: 0.000 min
Exp R.T.: 8.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



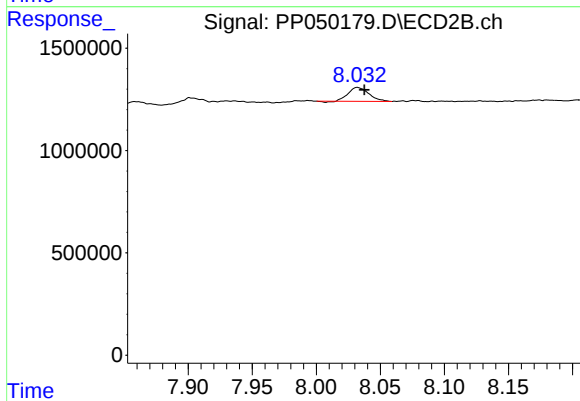
#43 AR-1268-3

R.T.: 7.741 min
Delta R.T.: -0.010 min
Response: 704967
Conc: 5.01 ng/ml



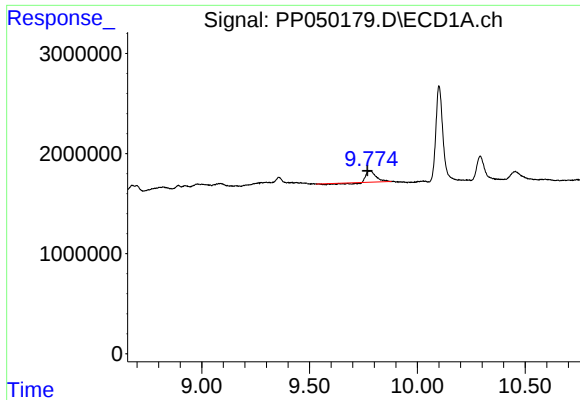
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.359 min
Response: 0
Conc: N.D.



#44 AR-1268-4

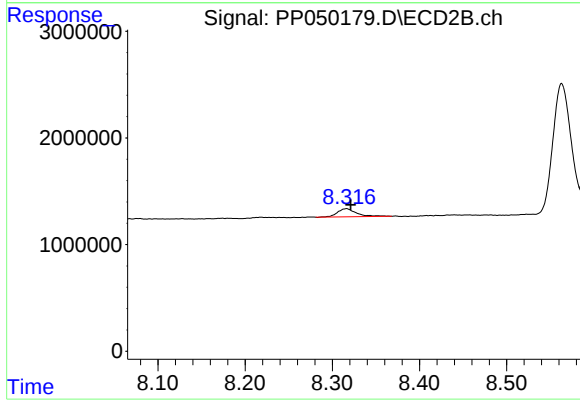
R.T.: 8.032 min
Delta R.T.: -0.005 min
Response: 749979
Conc: 12.40 ng/ml



#45 AR-1268-5

R.T.: 9.779 min
Delta R.T.: 0.010 min
Response: 2764624
Conc: 5.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.316 min
Delta R.T.: -0.005 min
Response: 1162568
Conc: 2.84 ng/ml