

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020524\
 Data File : PP063285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2024 18:50
 Operator : YP\AJ
 Sample : P1333-06 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 KMH4680-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 21:19:14 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...	4.489	3.643	3633878	3463080	1.519	1.457
2)	SA Decachlor...	10.362	8.694	4810267	4133416	2.139	1.669
Target Compounds							
6)	L1 AR-1016-4	0.000	4.977	0	1333960	N.D.	26.956 #
7)	L1 AR-1016-5	6.156	5.191	562710	587916	9.216	9.346
9)	L2 AR-1221-2	4.802	0.000	701509	0	32.881	N.D. #
10)	L2 AR-1221-3	0.000	3.997f	0	525903	N.D.	8.638 #
11)	L3 AR-1232-1	0.000	3.997f	0	525903	N.D.	9.785 #
14)	L3 AR-1232-4	0.000	5.018	0	294530	N.D.	11.299 #
15)	L3 AR-1232-5	5.949	5.191	1233357	587916	53.497	21.563 #
19)	L4 AR-1242-4	0.000	5.018	0	294530	N.D.	6.306 #
20)	L4 AR-1242-5	6.606	5.546	549964	2547314	12.332	49.221 #
22)	L5 AR-1248-2	5.949	4.977	1233357	1333960	17.167	20.163
23)	L5 AR-1248-3	6.156	5.018	562710	294530	7.241	4.204 #
24)	L5 AR-1248-4	6.563	5.191	742657	587916	9.965	7.357 #
25)	L5 AR-1248-5	6.606	5.621f	549964	316103	7.070	4.607 #
26)	L6 AR-1254-1	6.537	5.546	2888325	2547314	32.367	21.061 #
27)	L6 AR-1254-2	6.757	5.695	2991712	2298706	22.686	21.266
28)	L6 AR-1254-3	7.126	6.101	3640540	2842115	26.483	16.805 #
29)	L6 AR-1254-4	7.415	6.330	1627418	1204764	19.805	15.097
30)	L6 AR-1254-5	7.837	6.751	1680498	2114396	16.324	15.008
31)	L7 AR-1260-1	7.292	6.232	2098493	1489136	17.242	11.234 #
32)	L7 AR-1260-2	7.550	6.421	1032876	1378708	8.121	9.334
33)	L7 AR-1260-3	7.918	6.575	242171	1030552	2.343	7.108 #
34)	L7 AR-1260-4	8.130	7.089f	708555	334684	6.035	2.746 #
35)	L7 AR-1260-5	8.472	7.293	489134	1069144	2.492	4.303 #
36)	L8 AR-1262-1	7.974	0.000	165071	0	2.608	N.D. #
37)	L8 AR-1262-2	8.472	7.089f	489134	334684	2.123	2.043
39)	L8 AR-1262-4	0.000	7.642	0	508576	N.D.	2.413 #
42)	L9 AR-1268-2	0.000	7.642	0	508576	N.D.	1.702 #

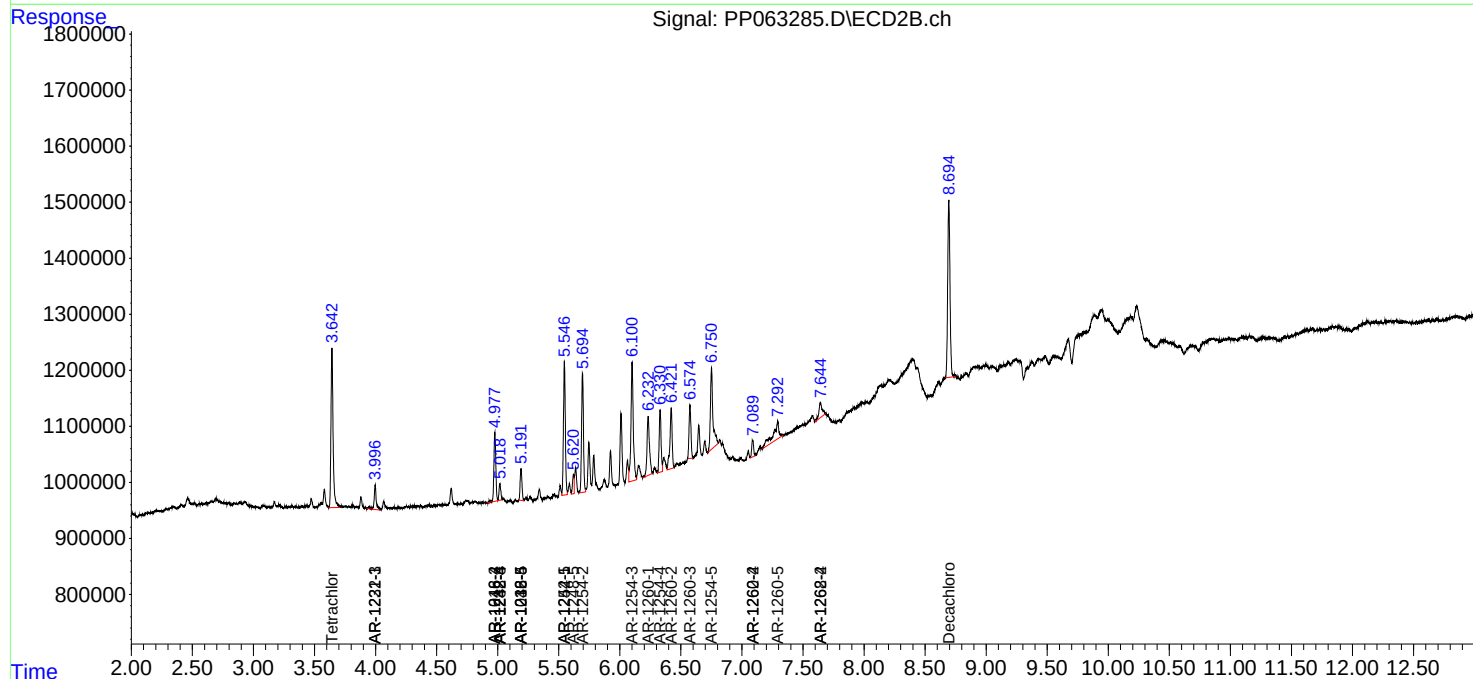
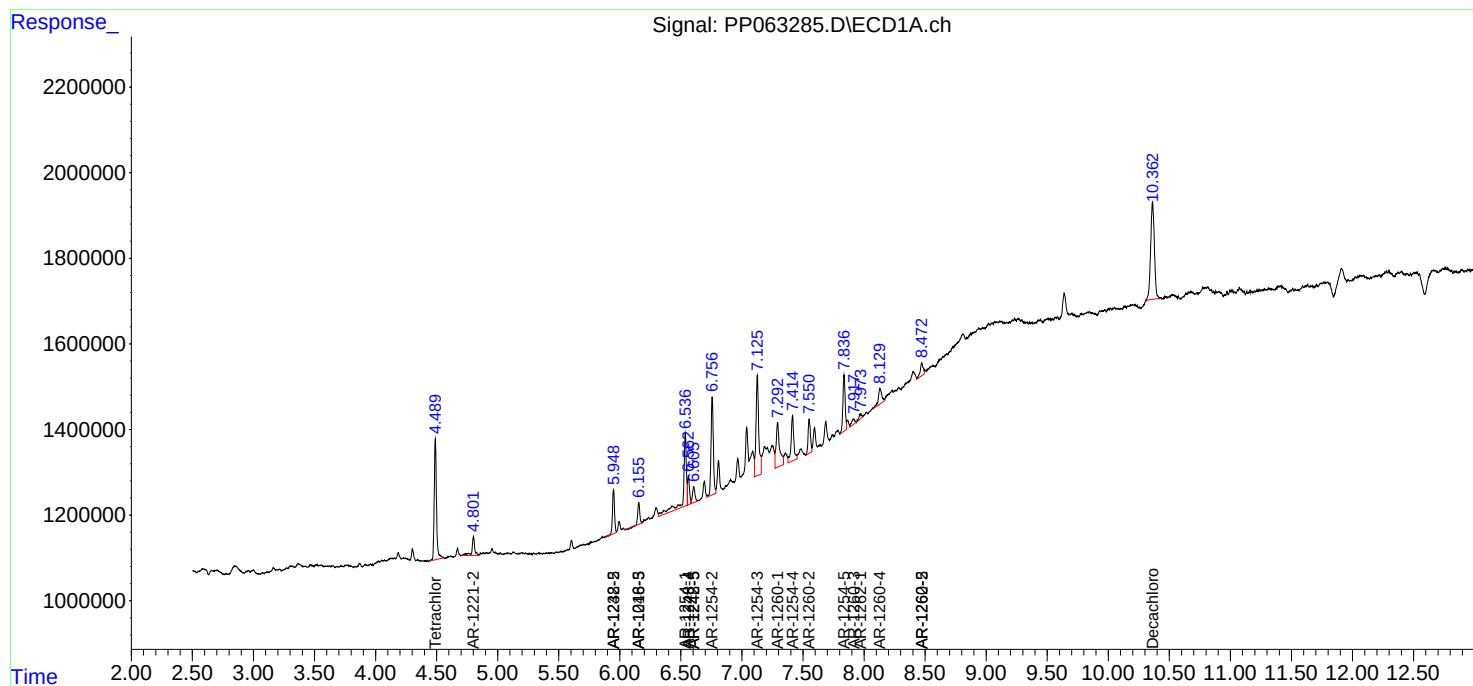
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

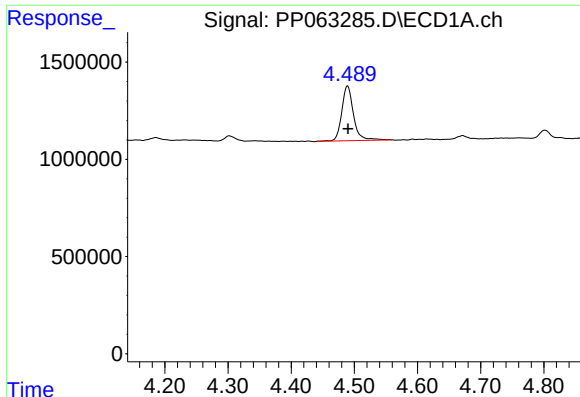
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020524\
Data File : PP063285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2024 18:50
Operator : YP\AJ
Sample : P1333-06 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
KMH4680-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 21:19:14 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

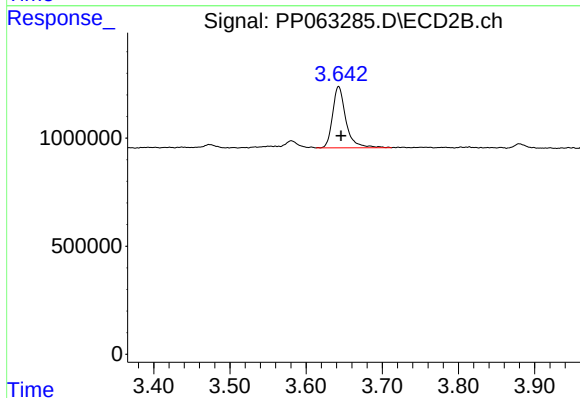




#1 Tetrachloro-m-xylene

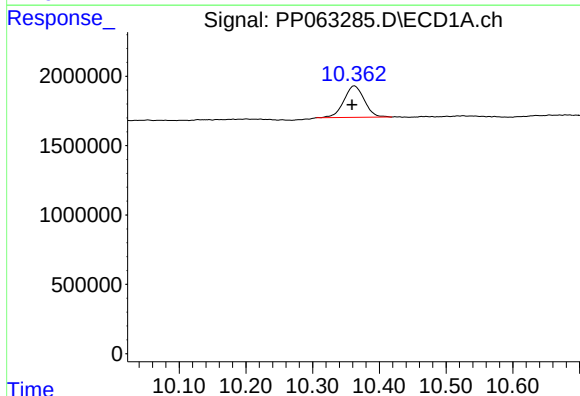
R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 3633878
Conc: 1.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH4680-1-1



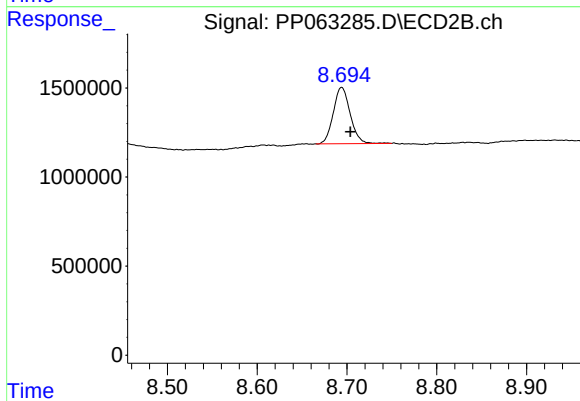
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.003 min
Response: 3463080
Conc: 1.46 ng/ml



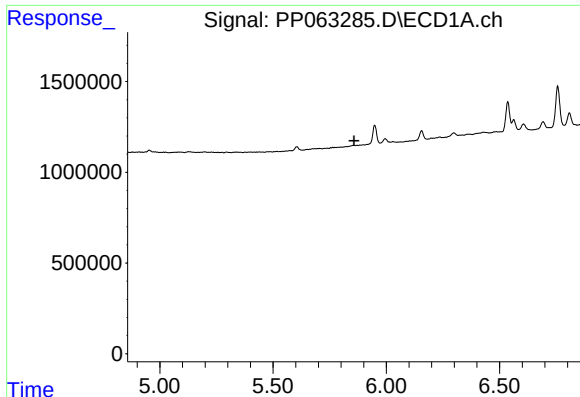
#2 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: 0.003 min
Response: 4810267
Conc: 2.14 ng/ml



#2 Decachlorobiphenyl

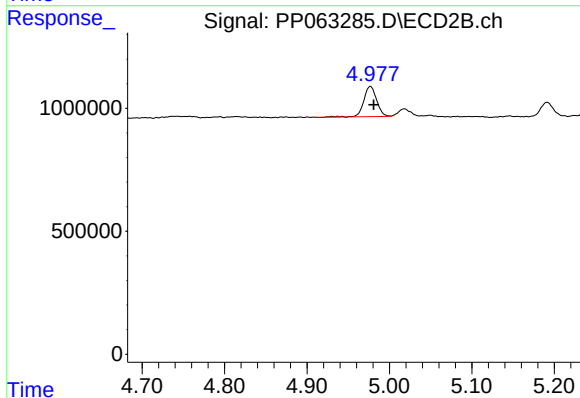
R.T.: 8.694 min
Delta R.T.: -0.010 min
Response: 4133416
Conc: 1.67 ng/ml



#6 AR-1016-4

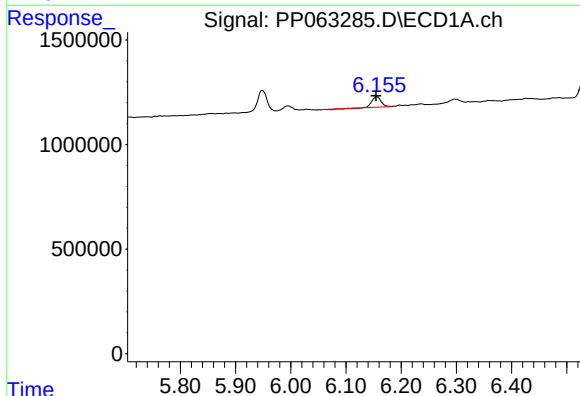
R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH4680-1-1



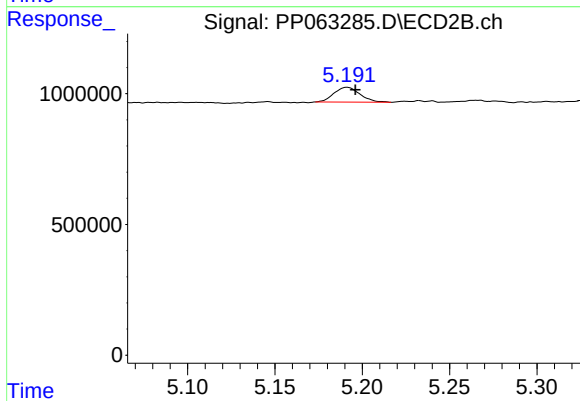
#6 AR-1016-4

R.T.: 4.977 min
Delta R.T.: -0.004 min
Response: 1333960
Conc: 26.96 ng/ml



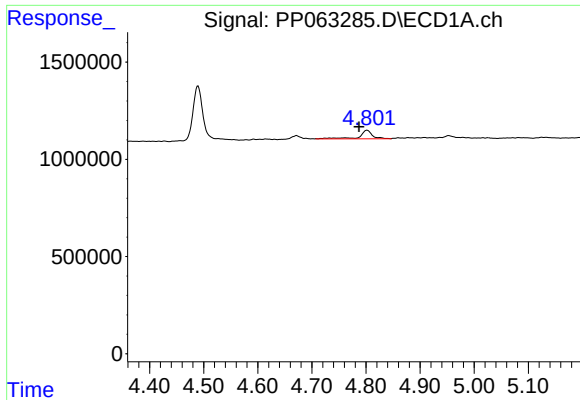
#7 AR-1016-5

R.T.: 6.156 min
Delta R.T.: 0.001 min
Response: 562710
Conc: 9.22 ng/ml



#7 AR-1016-5

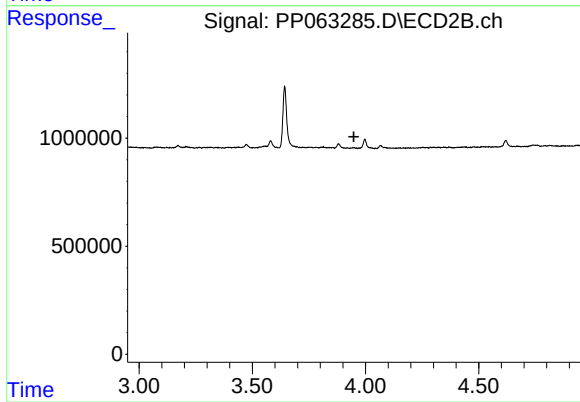
R.T.: 5.191 min
Delta R.T.: -0.005 min
Response: 587916
Conc: 9.35 ng/ml



#9 AR-1221-2

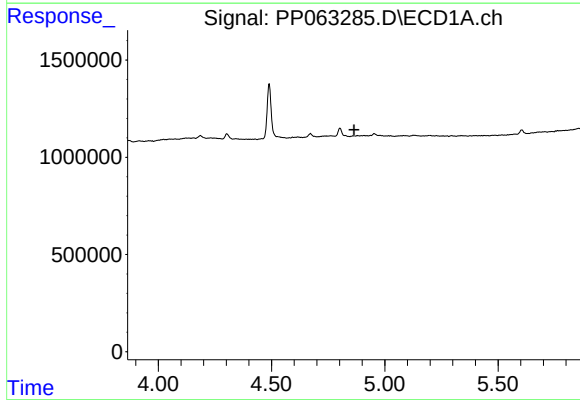
R.T.: 4.802 min
Delta R.T.: 0.015 min
Response: 701509
Conc: 32.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH4680-1-1



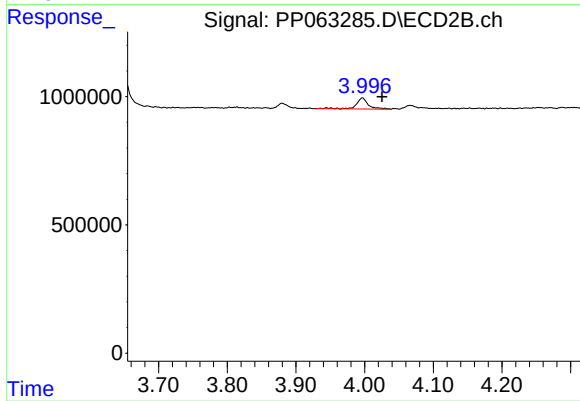
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.949 min
Response: 0
Conc: N.D.



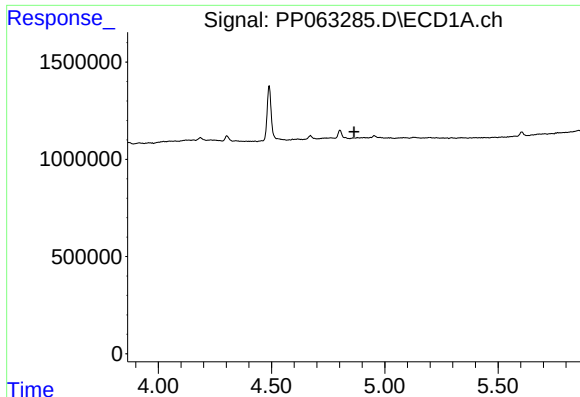
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.864 min
Response: 0
Conc: N.D.



#10 AR-1221-3

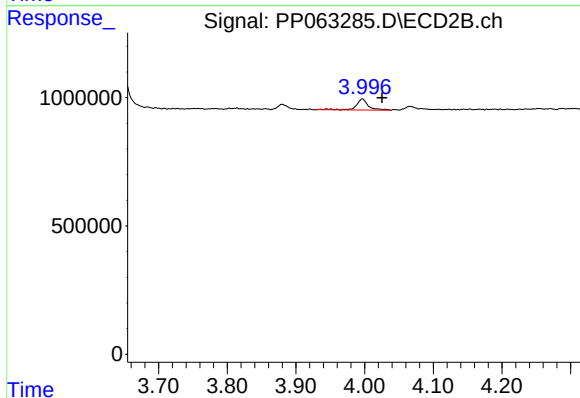
R.T.: 3.997 min
Delta R.T.: -0.029 min
Response: 525903
Conc: 8.64 ng/ml



#11 AR-1232-1

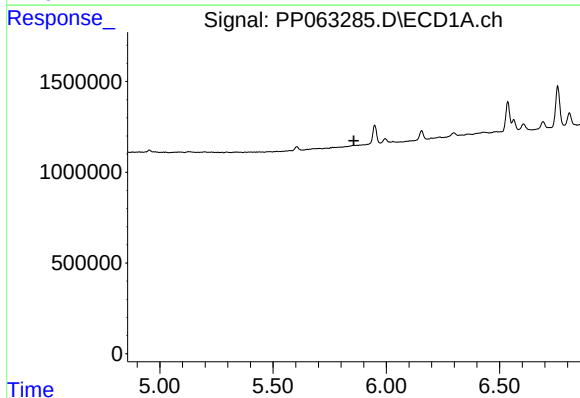
R.T.: 0.000 min
Exp R.T.: 4.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH4680-1-1



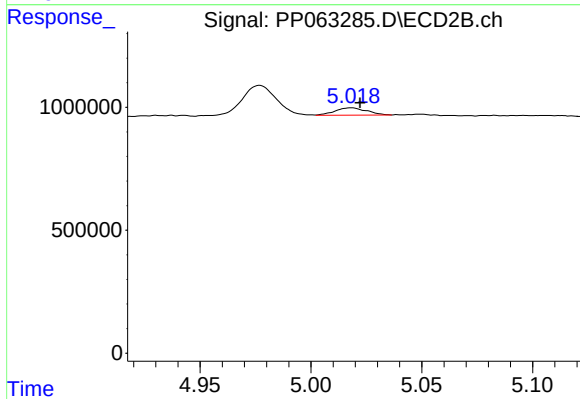
#11 AR-1232-1

R.T.: 3.997 min
Delta R.T.: -0.029 min
Response: 525903
Conc: 9.78 ng/ml



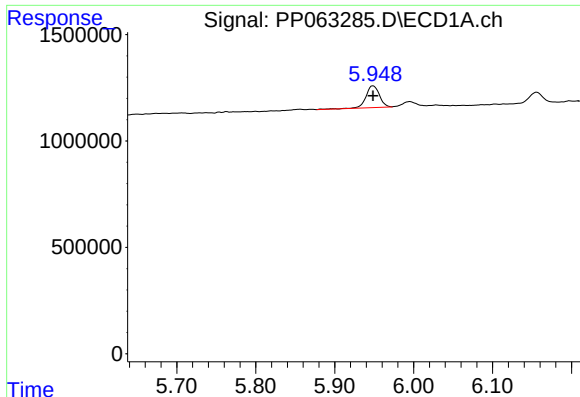
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.



#14 AR-1232-4

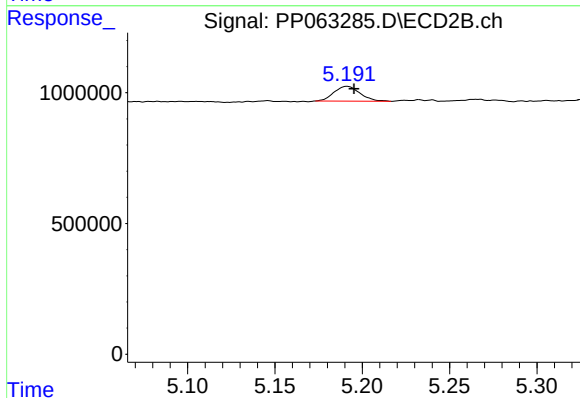
R.T.: 5.018 min
Delta R.T.: -0.004 min
Response: 294530
Conc: 11.30 ng/ml



#15 AR-1232-5

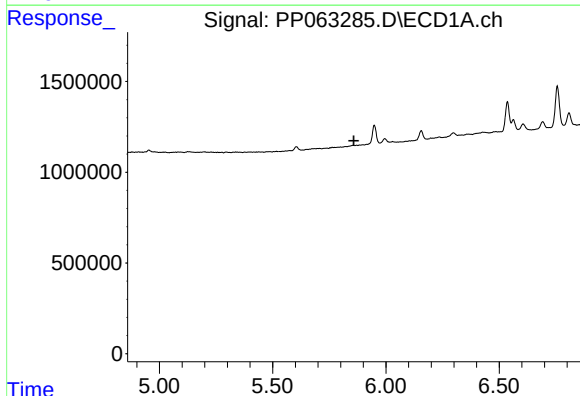
R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 1233357
Conc: 53.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH4680-1-1



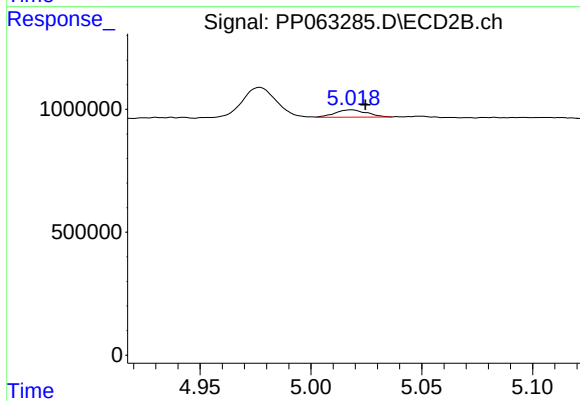
#15 AR-1232-5

R.T.: 5.191 min
Delta R.T.: -0.004 min
Response: 587916
Conc: 21.56 ng/ml



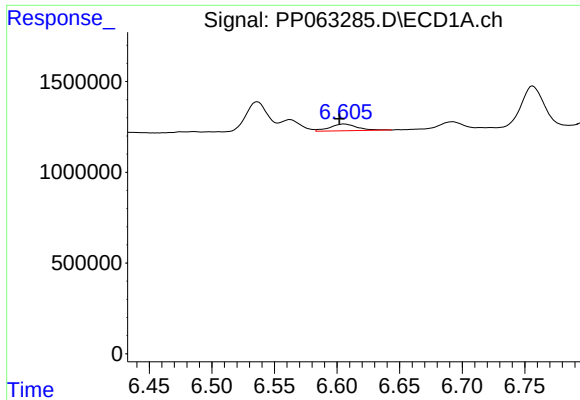
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#19 AR-1242-4

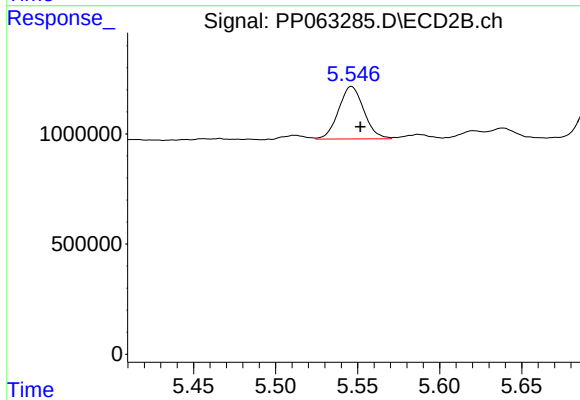
R.T.: 5.018 min
Delta R.T.: -0.006 min
Response: 294530
Conc: 6.31 ng/ml



#20 AR-1242-5

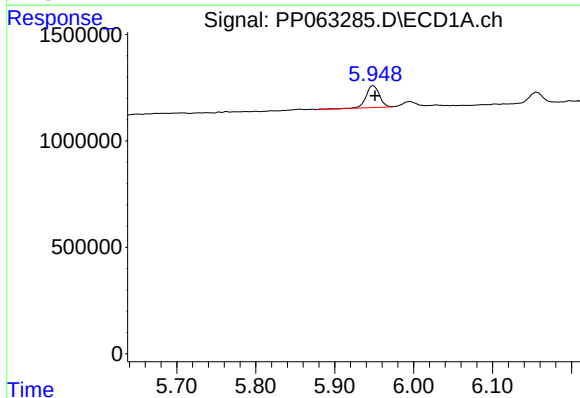
R.T.: 6.606 min
Delta R.T.: 0.004 min
Response: 549964
Conc: 12.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH4680-1-1



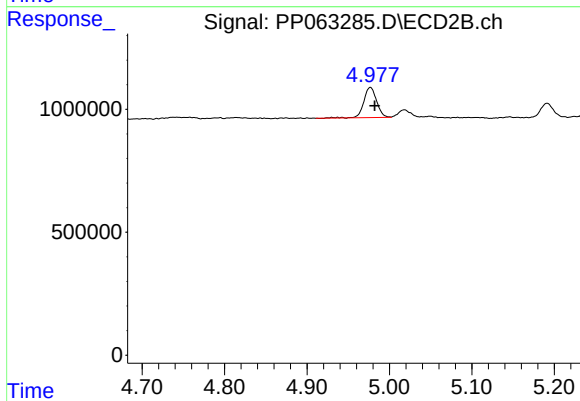
#20 AR-1242-5

R.T.: 5.546 min
Delta R.T.: -0.005 min
Response: 2547314
Conc: 49.22 ng/ml



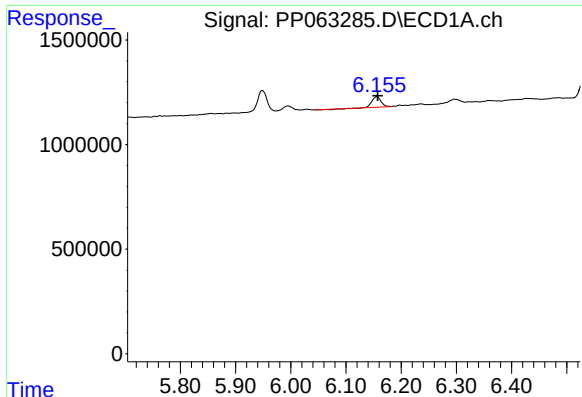
#22 AR-1248-2

R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 1233357
Conc: 17.17 ng/ml



#22 AR-1248-2

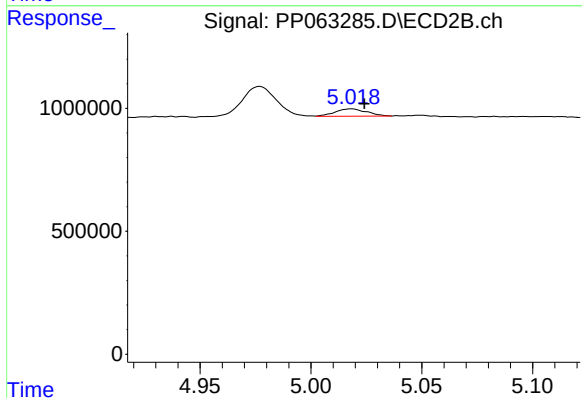
R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 1333960
Conc: 20.16 ng/ml



#23 AR-1248-3

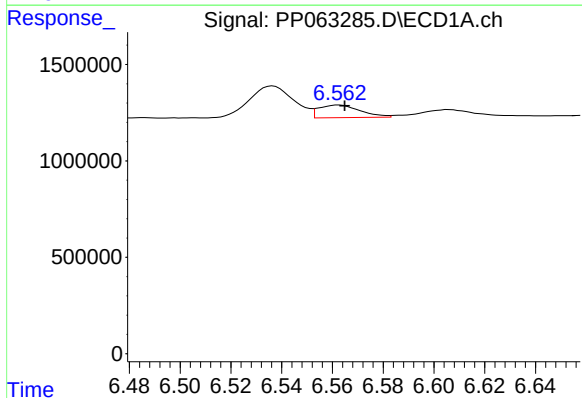
R.T.: 6.156 min
Delta R.T.: -0.001 min
Response: 562710
Conc: 7.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH4680-1-1



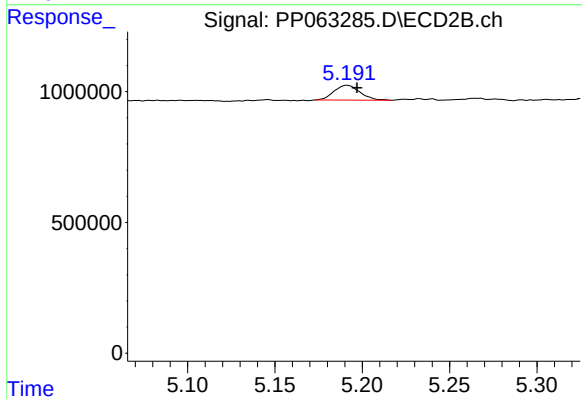
#23 AR-1248-3

R.T.: 5.018 min
Delta R.T.: -0.006 min
Response: 294530
Conc: 4.20 ng/ml



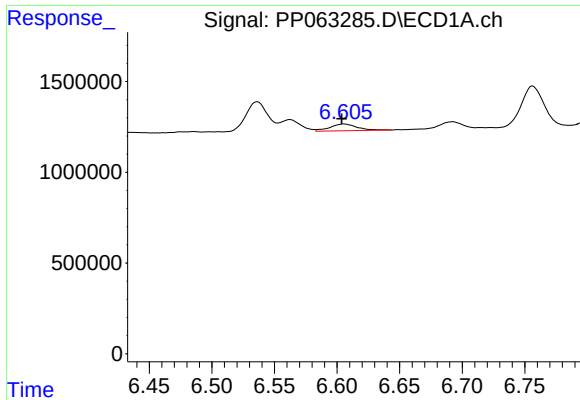
#24 AR-1248-4

R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 742657
Conc: 9.97 ng/ml



#24 AR-1248-4

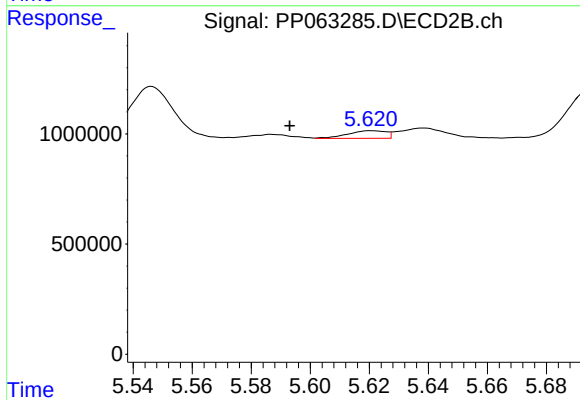
R.T.: 5.191 min
Delta R.T.: -0.006 min
Response: 587916
Conc: 7.36 ng/ml



#25 AR-1248-5

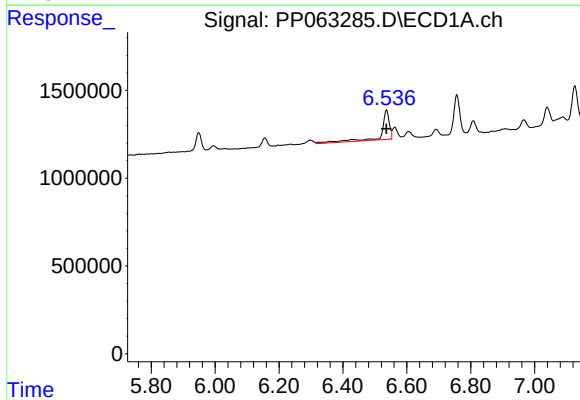
R.T.: 6.606 min
Delta R.T.: 0.002 min
Response: 549964
Conc: 7.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH4680-1-1



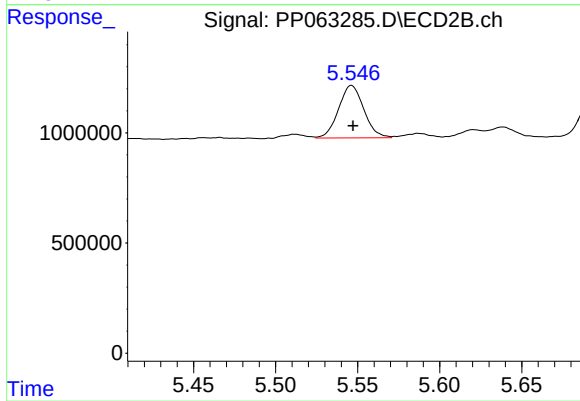
#25 AR-1248-5

R.T.: 5.621 min
Delta R.T.: 0.028 min
Response: 316103
Conc: 4.61 ng/ml



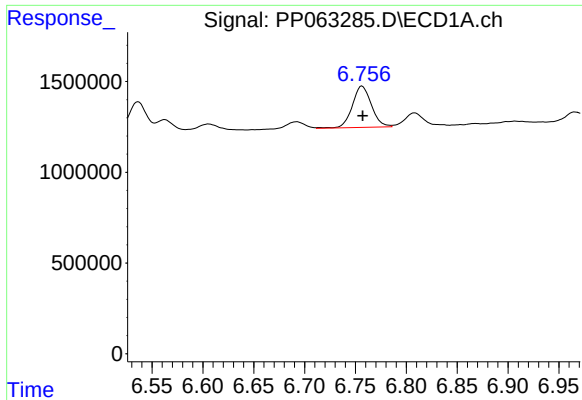
#26 AR-1254-1

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 2888325
Conc: 32.37 ng/ml



#26 AR-1254-1

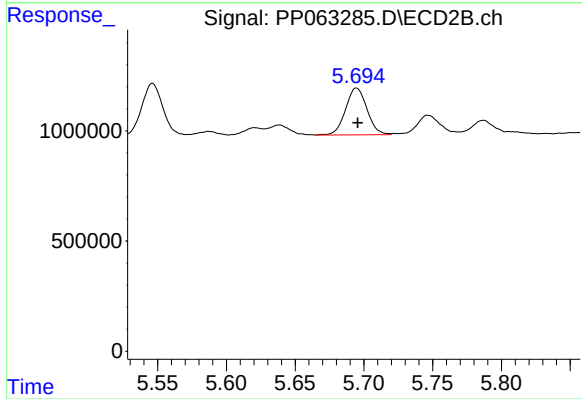
R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 2547314
Conc: 21.06 ng/ml



#27 AR-1254-2

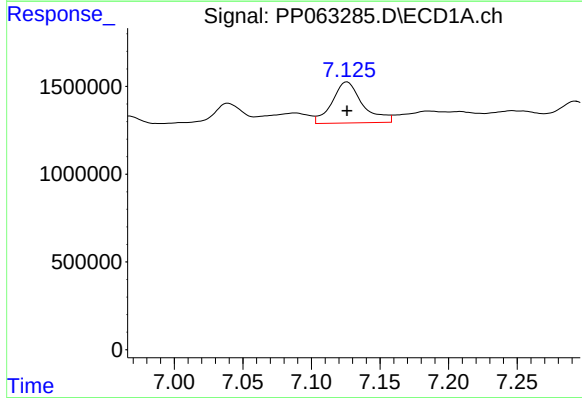
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 2991712
Conc: 22.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH4680-1-1



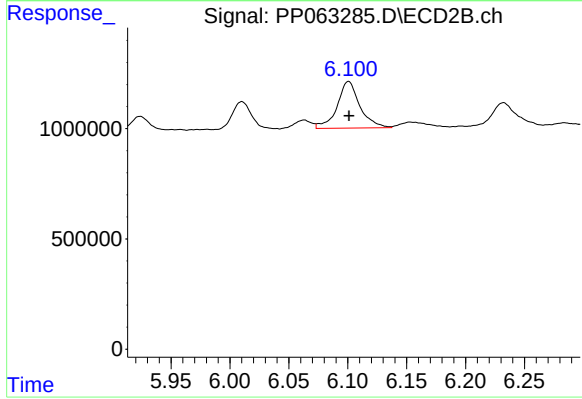
#27 AR-1254-2

R.T.: 5.695 min
Delta R.T.: -0.001 min
Response: 2298706
Conc: 21.27 ng/ml



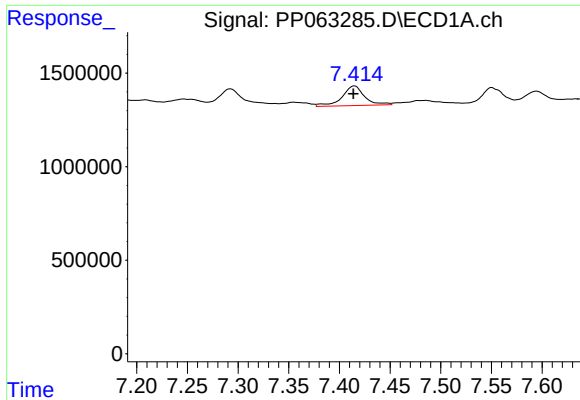
#28 AR-1254-3

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 3640540
Conc: 26.48 ng/ml



#28 AR-1254-3

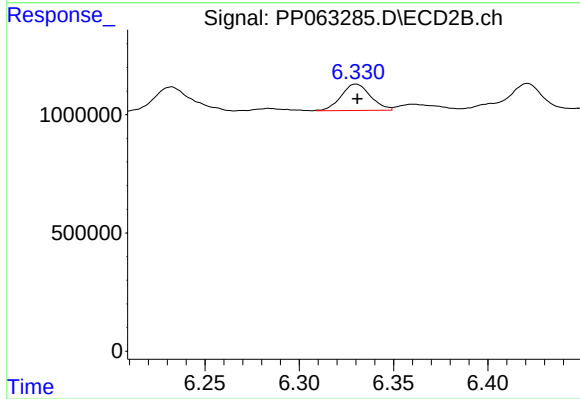
R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 2842115
Conc: 16.80 ng/ml



#29 AR-1254-4

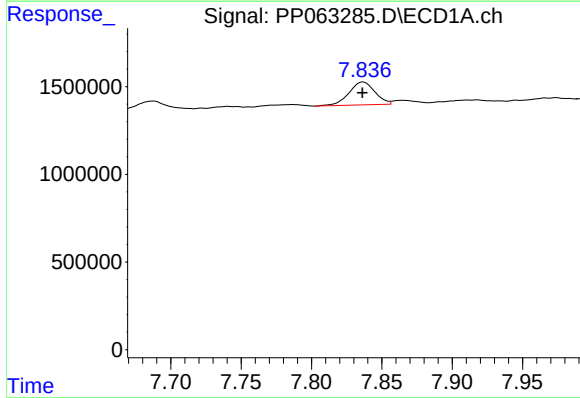
R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 1627418
Conc: 19.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH4680-1-1



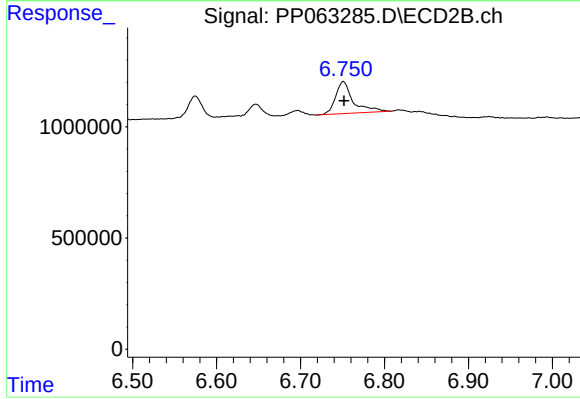
#29 AR-1254-4

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 1204764
Conc: 15.10 ng/ml



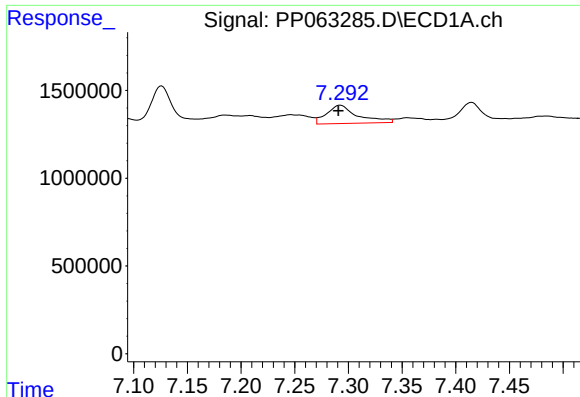
#30 AR-1254-5

R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 1680498
Conc: 16.32 ng/ml



#30 AR-1254-5

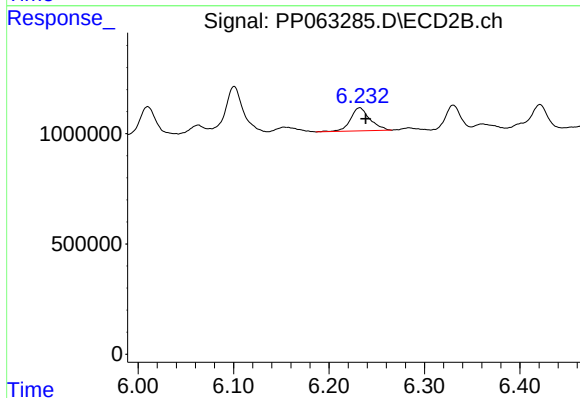
R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 2114396
Conc: 15.01 ng/ml



#31 AR-1260-1

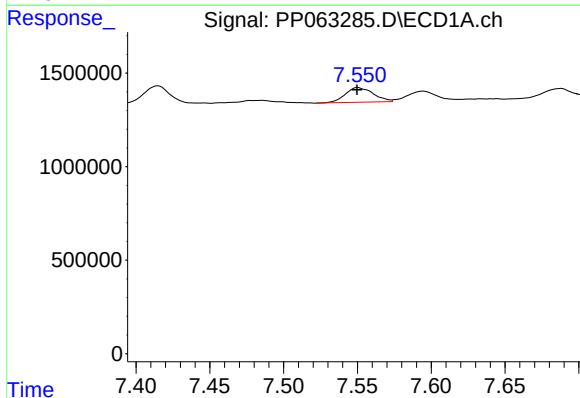
R.T.: 7.292 min
Delta R.T.: 0.002 min
Response: 2098493
Conc: 17.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH4680-1-1



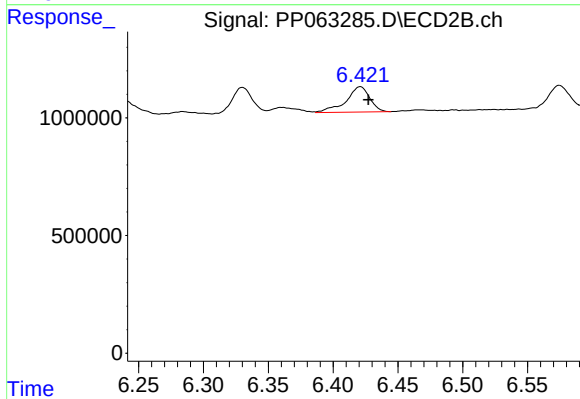
#31 AR-1260-1

R.T.: 6.232 min
Delta R.T.: -0.006 min
Response: 1489136
Conc: 11.23 ng/ml



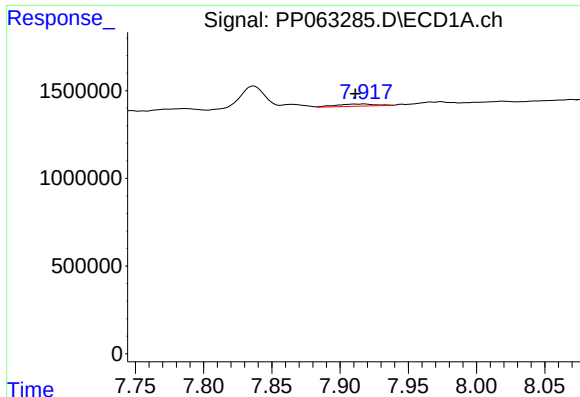
#32 AR-1260-2

R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 1032876
Conc: 8.12 ng/ml



#32 AR-1260-2

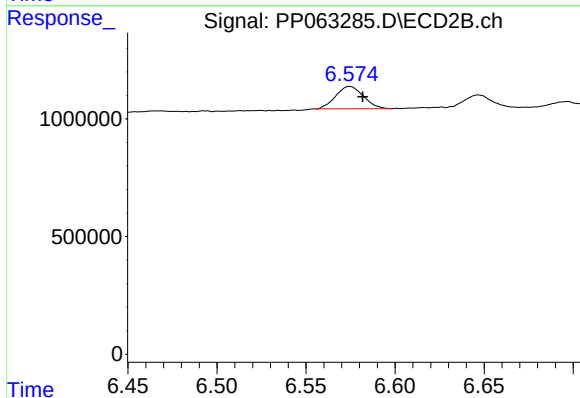
R.T.: 6.421 min
Delta R.T.: -0.006 min
Response: 1378708
Conc: 9.33 ng/ml



#33 AR-1260-3

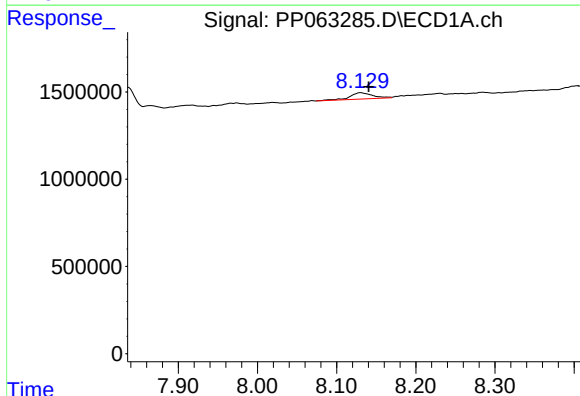
R.T.: 7.918 min
Delta R.T.: 0.007 min
Response: 242171
Conc: 2.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH4680-1-1



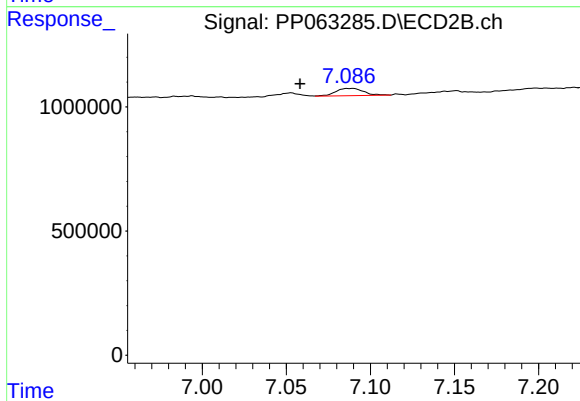
#33 AR-1260-3

R.T.: 6.575 min
Delta R.T.: -0.007 min
Response: 1030552
Conc: 7.11 ng/ml



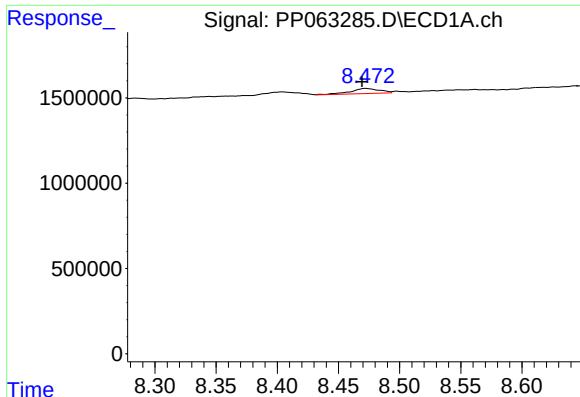
#34 AR-1260-4

R.T.: 8.130 min
Delta R.T.: -0.010 min
Response: 708555
Conc: 6.03 ng/ml



#34 AR-1260-4

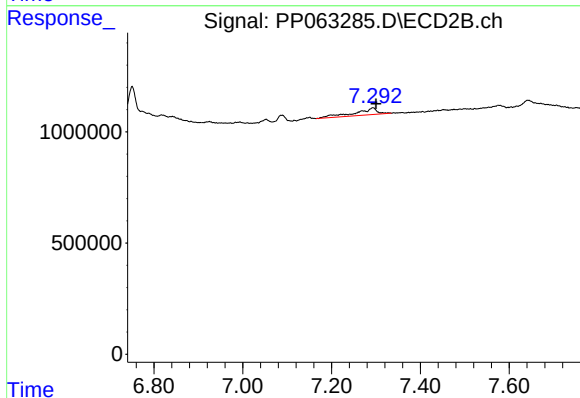
R.T.: 7.089 min
Delta R.T.: 0.031 min
Response: 334684
Conc: 2.75 ng/ml



#35 AR-1260-5

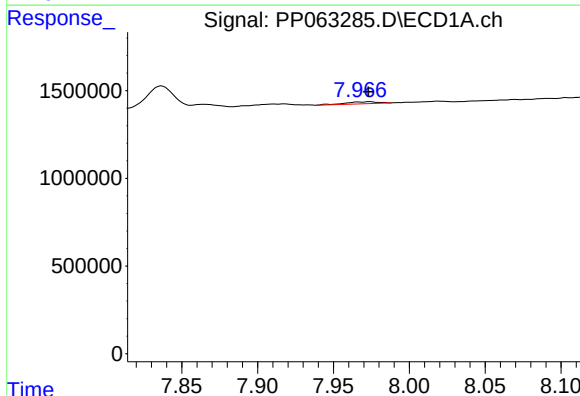
R.T.: 8.472 min
Delta R.T.: 0.003 min
Response: 489134
Conc: 2.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH4680-1-1



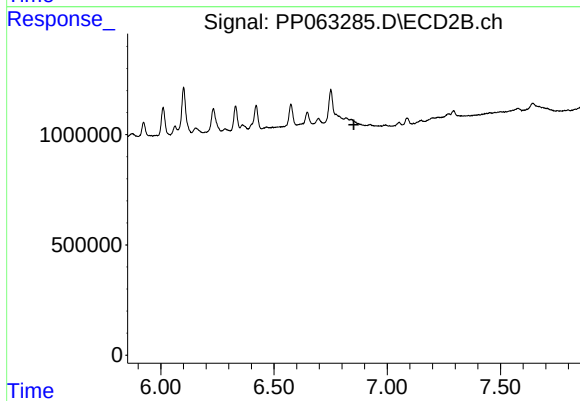
#35 AR-1260-5

R.T.: 7.293 min
Delta R.T.: -0.007 min
Response: 1069144
Conc: 4.30 ng/ml



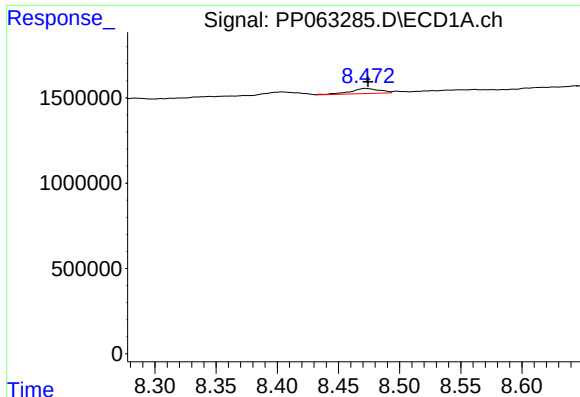
#36 AR-1262-1

R.T.: 7.974 min
Delta R.T.: 0.001 min
Response: 165071
Conc: 2.61 ng/ml



#36 AR-1262-1

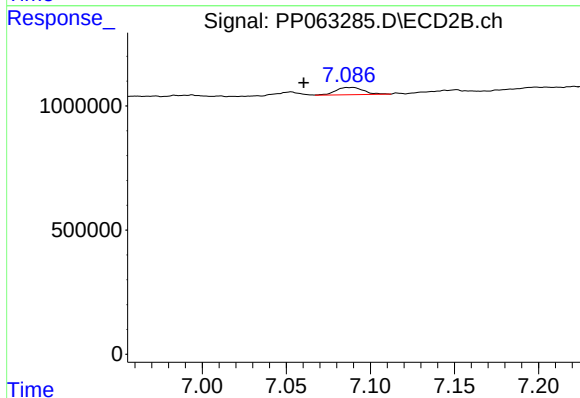
R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.



#37 AR-1262-2

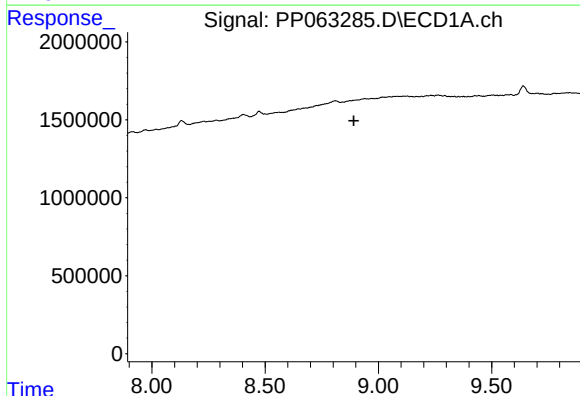
R.T.: 8.472 min
Delta R.T.: -0.002 min
Response: 489134
Conc: 2.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
KMH4680-1-1



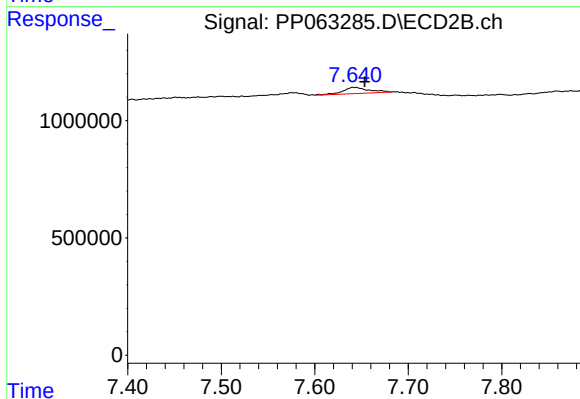
#37 AR-1262-2

R.T.: 7.089 min
Delta R.T.: 0.028 min
Response: 334684
Conc: 2.04 ng/ml



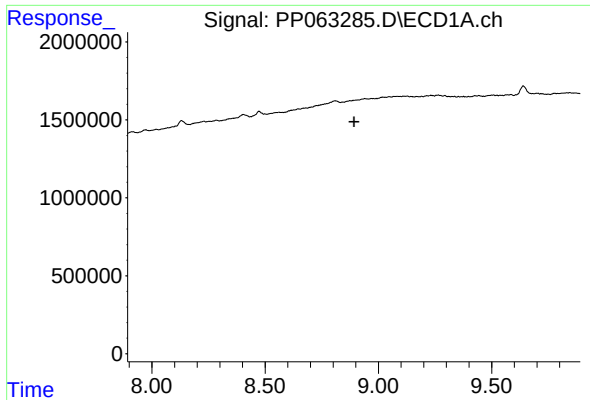
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.891 min
Response: 0
Conc: N.D.



#39 AR-1262-4

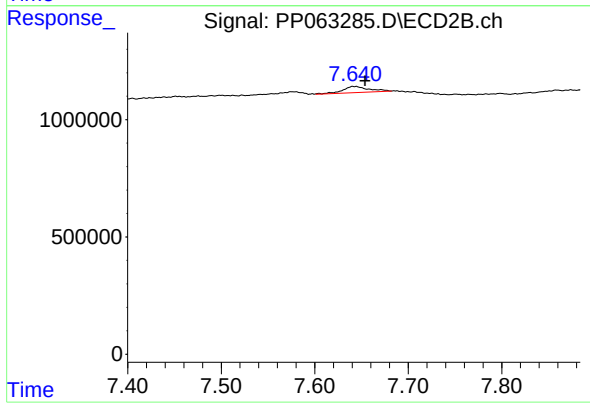
R.T.: 7.642 min
Delta R.T.: -0.012 min
Response: 508576
Conc: 2.41 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KMH4680-1-1



#42 AR-1268-2

R.T.: 7.642 min
Delta R.T.: -0.012 min
Response: 508576
Conc: 1.70 ng/ml