Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071824\
Data File : PP066400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2024 11:10
Operator : YP\AJ
Sample : P3293-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
716-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 01:58:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 07:11:43 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...	4.791	4.028	42979369	47672663	24.395	24.965	
2)	SA Decachlor...	10.795	9.206	40347791	28606960	22.987	22.420	
	Target Compounds							
3)	L1 AR-1016-1	5.971	5.140	909427	703019	12.408	11.222	
4)	L1 AR-1016-2	5.995	5.162	1743596	1161309	15.944	13.048	
5)	L1 AR-1016-3	6.058	5.343	1082248	583062	16.033	12.351	
6)	L1 AR-1016-4	6.158	5.383	1188336	1165046	21.410	30.530	#
7)	L1 AR-1016-5	6.454	5.604	3163167	3367818	56.892	69.487	
9)	L2 AR-1221-2	5.103	0.000	626039	0	37.298	N.D.	#
12)	L3 AR-1232-2	5.702	5.140	544826	703019	21.085	23.837	
13)	L3 AR-1232-3	5.971	5.343	909427	583062	26.892	26.179	
14)	L3 AR-1232-4	6.158	5.425	1188336	926950	45.844	46.102	
15)	L3 AR-1232-5	6.248	5.604	2017462	3367818	93.053	158.112	#
16)	L4 AR-1242-1	5.971	5.140	909427	703019	15.004	13.821	
17)	L4 AR-1242-2	5.995	5.162	1743596	1161309	19.440	15.904	
18)	L4 AR-1242-3	6.058	5.343	1082248	583062	19.379	15.124	
19)	L4 AR-1242-4	6.158	5.425	1188336	926950	25.953	24.136	
20)	L4 AR-1242-5	6.901	5.957	11649127	6290013	222.679	139.311	#
21)	L5 AR-1248-1	5.971	5.140	909427	703019	18.659	17.063	
22)	L5 AR-1248-2	6.248	5.383	2017462	1165046	26.429	20.515	
23)	L5 AR-1248-3	6.454	5.425	3163167	926950	38.837	15.720	#
24)	L5 AR-1248-4	6.858	5.604	7733165	3367818	83.024	49.098	#
25)	L5 AR-1248-5	6.901	6.000	11649127	5270814	126.261	84.043	#
26)	L6 AR-1254-1	6.832	5.957	4757702	6290013	50.874	66.092	#
27)	L6 AR-1254-2	7.057	6.105	10639991	1679217	75.431	20.219	#
28)	L6 AR-1254-3	7.421	6.518	4180488	3633763	32.233	29.083	
29)	L6 AR-1254-4	7.706	6.747	1622811	1273153	17.697	18.631	
30)	L6 AR-1254-5	8.128	0.000	1586761	0	15.964	N.D.	#
31)	L7 AR-1260-1	7.584	6.666	800784	1670840	7.570	19.544	#
32)	L7 AR-1260-2	7.841	0.000	1007660	0	8.746	N.D.	#
33)	L7 AR-1260-3	8.203	0.000	1043932	0	13.153	N.D.	#
34)	L7 AR-1260-4	8.454	0.000	757869	0	8.702	N.D.	#
35)	L7 AR-1260-5	8.797	0.000	776813	0	5.024	N.D.	#
36)	L8 AR-1262-1	8.266	0.000	769778	0	13.653	N.D.	#
37)	L8 AR-1262-2	8.797	0.000	776813	0	4.109	N.D.	#
38)	L8 AR-1262-3	9.150	0.000	61730	0	0.484	N.D.	#
41)	L9 AR-1268-1	9.150f	0.000	61730	0	0.270	N.D.	#

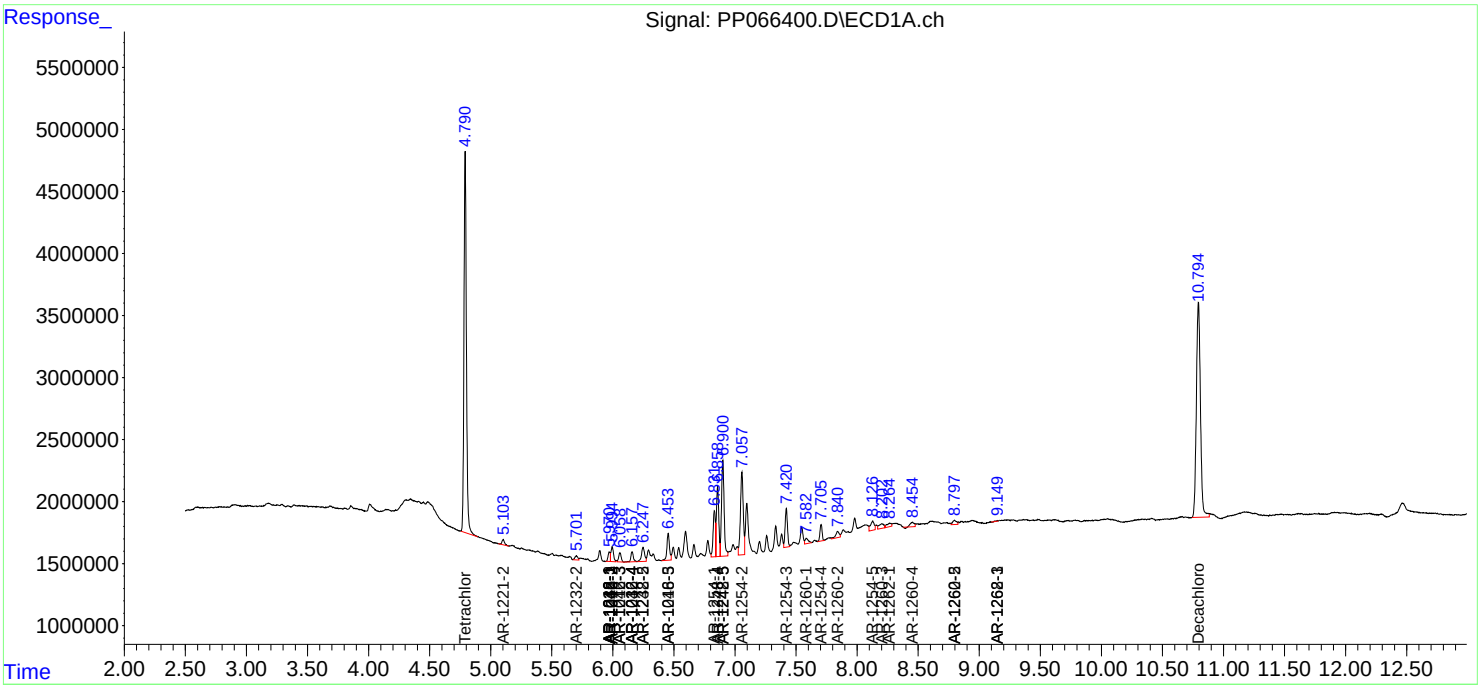
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

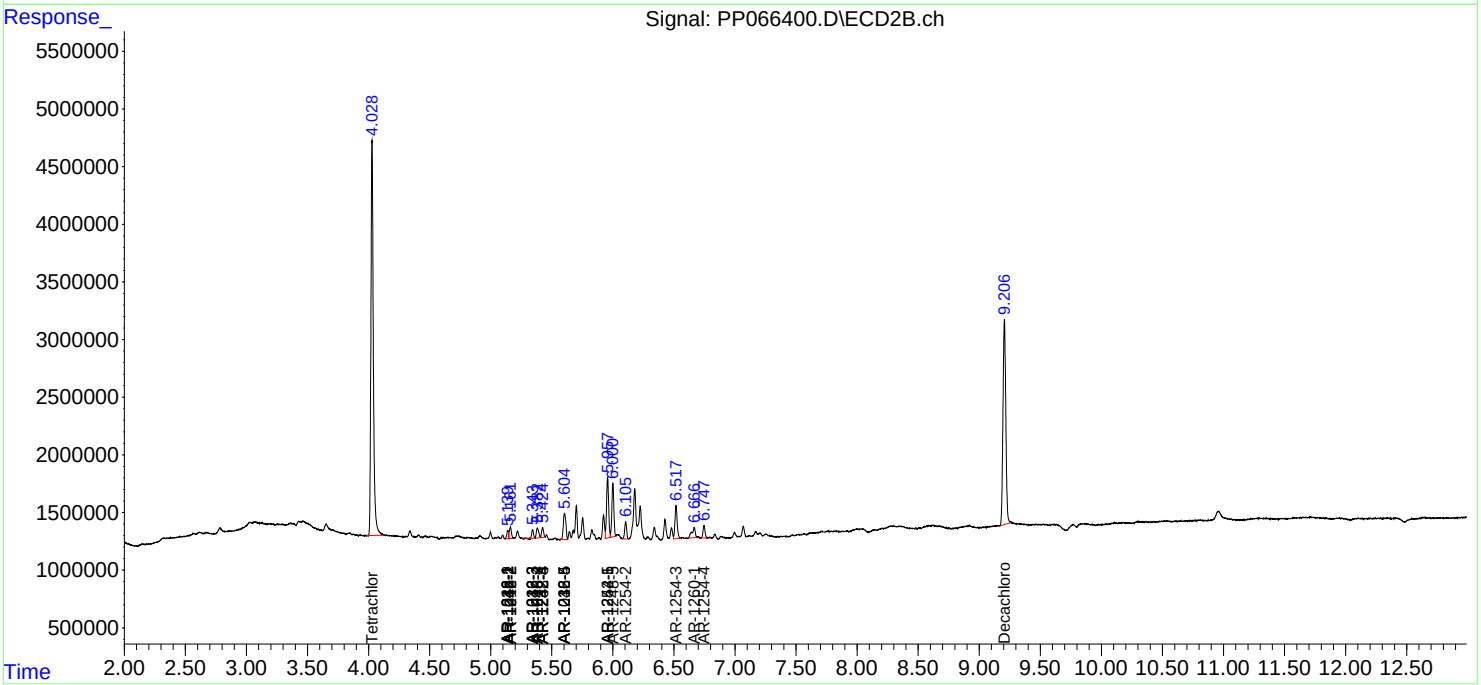
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071824\
Data File : PP066400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2024 11:10
Operator : YP\AJ
Sample : P3293-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

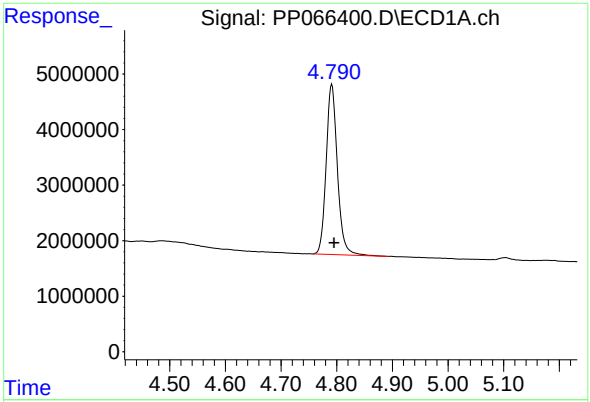
Instrument :
ECD_P
ClientSampleId :
716-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 01:58:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 07:11:43 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



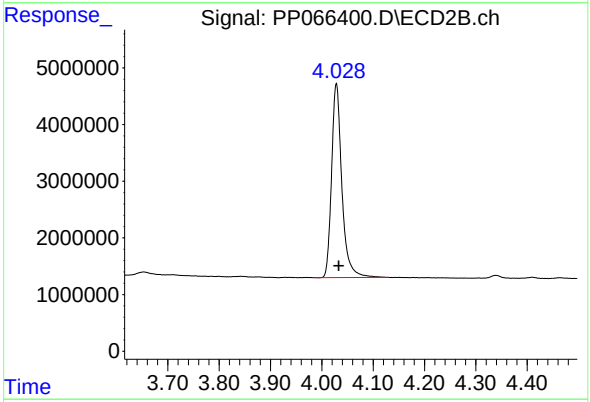




#1 Tetrachloro-m-xylene

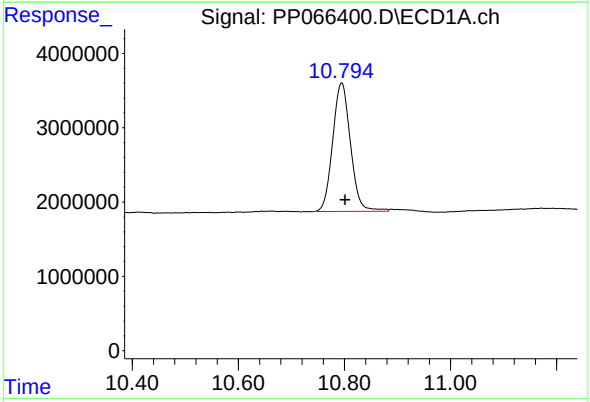
R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 42979369
Conc: 24.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-A



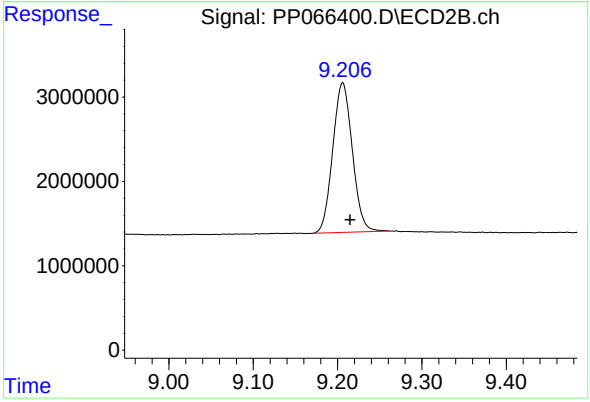
#1 Tetrachloro-m-xylene

R.T.: 4.028 min
Delta R.T.: -0.005 min
Response: 47672663
Conc: 24.97 ng/ml



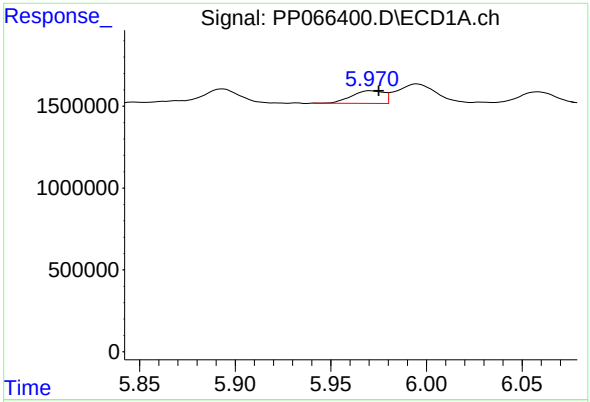
#2 Decachlorobiphenyl

R.T.: 10.795 min
Delta R.T.: -0.006 min
Response: 40347791
Conc: 22.99 ng/ml



#2 Decachlorobiphenyl

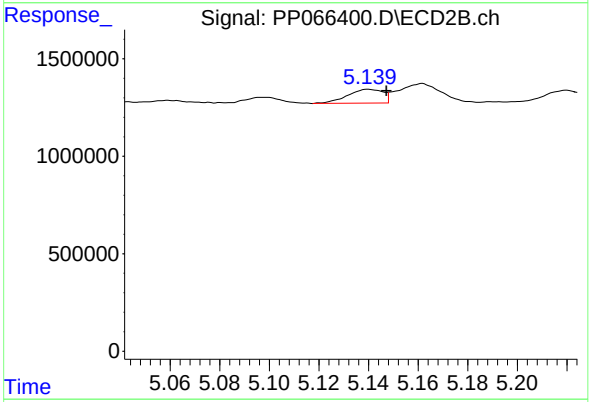
R.T.: 9.206 min
Delta R.T.: -0.009 min
Response: 28606960
Conc: 22.42 ng/ml



#3 AR-1016-1

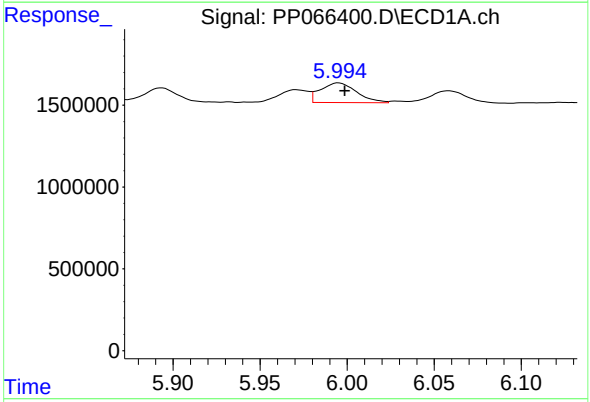
R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 909427
Conc: 12.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-A



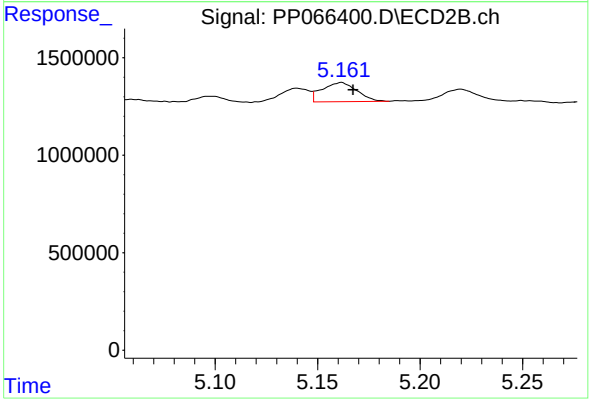
#3 AR-1016-1

R.T.: 5.140 min
Delta R.T.: -0.007 min
Response: 703019
Conc: 11.22 ng/ml



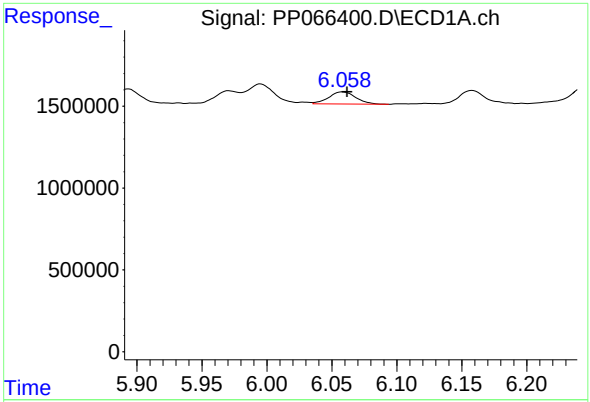
#4 AR-1016-2

R.T.: 5.995 min
Delta R.T.: -0.004 min
Response: 1743596
Conc: 15.94 ng/ml



#4 AR-1016-2

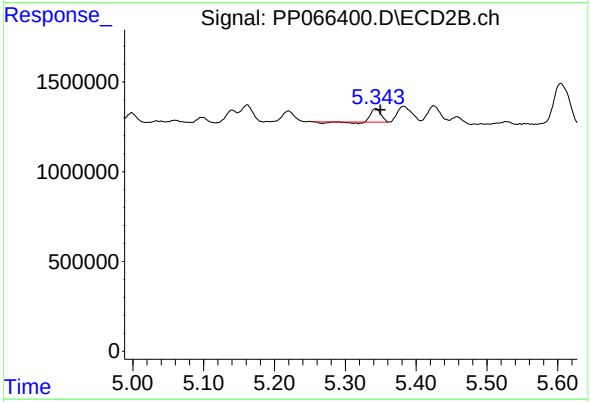
R.T.: 5.162 min
Delta R.T.: -0.006 min
Response: 1161309
Conc: 13.05 ng/ml



#5 AR-1016-3

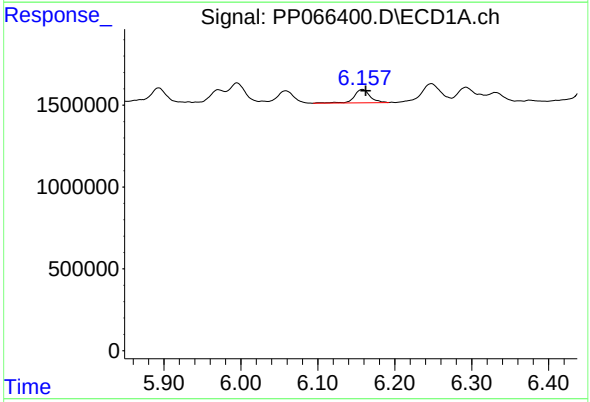
R.T.: 6.058 min
Delta R.T.: -0.003 min
Response: 1082248
Conc: 16.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-A



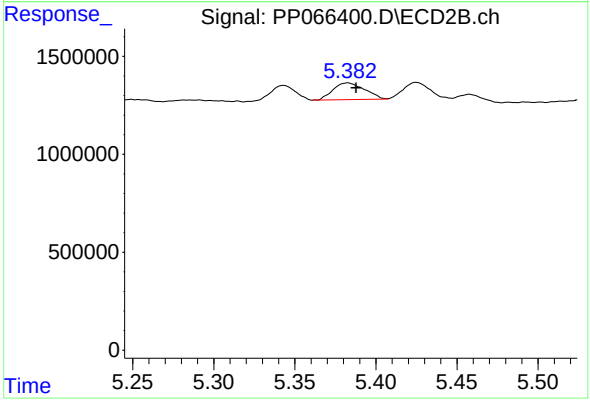
#5 AR-1016-3

R.T.: 5.343 min
Delta R.T.: -0.006 min
Response: 583062
Conc: 12.35 ng/ml



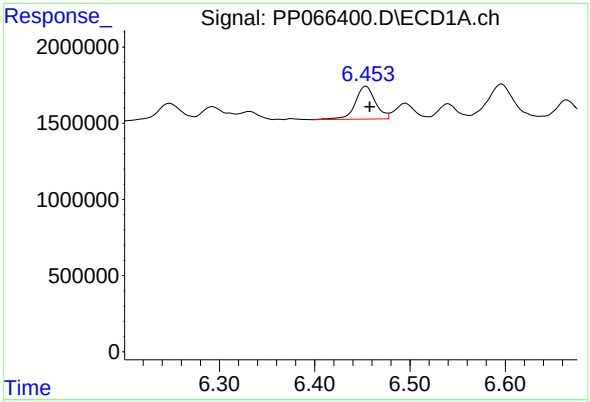
#6 AR-1016-4

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 1188336
Conc: 21.41 ng/ml



#6 AR-1016-4

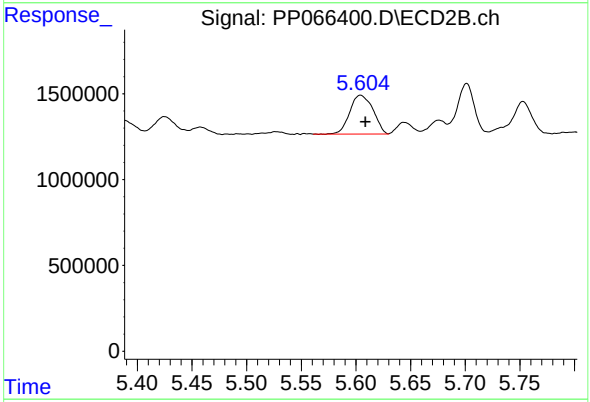
R.T.: 5.383 min
Delta R.T.: -0.005 min
Response: 1165046
Conc: 30.53 ng/ml



#7 AR-1016-5

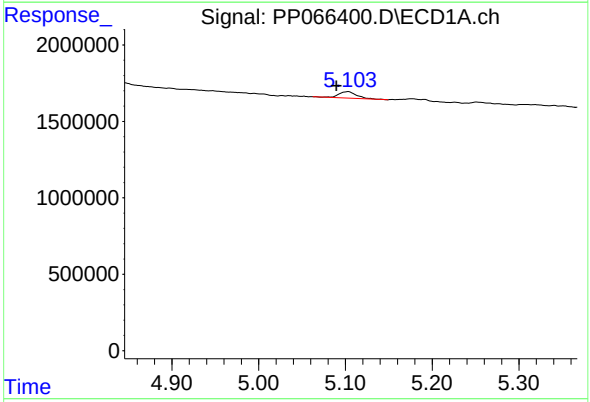
R.T.: 6.454 min
Delta R.T.: -0.004 min
Response: 3163167
Conc: 56.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-A



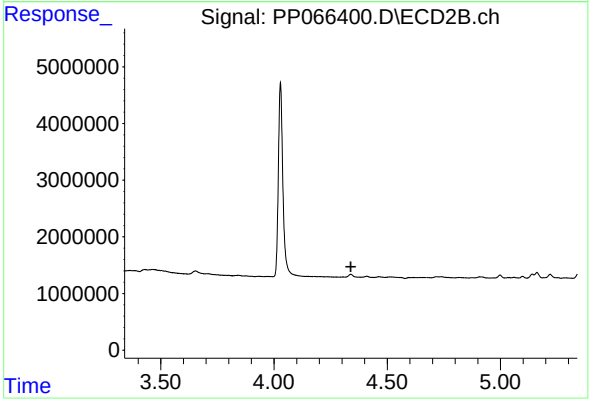
#7 AR-1016-5

R.T.: 5.604 min
Delta R.T.: -0.004 min
Response: 3367818
Conc: 69.49 ng/ml



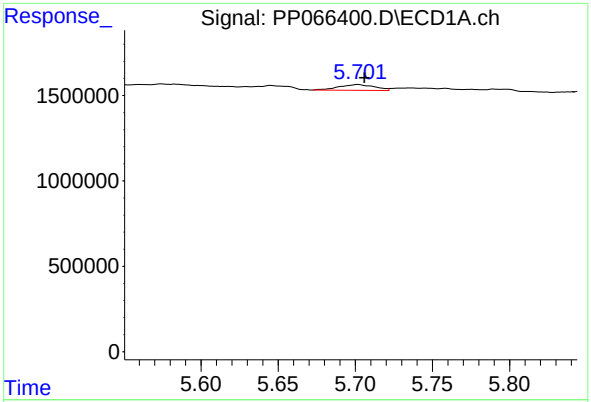
#9 AR-1221-2

R.T.: 5.103 min
Delta R.T.: 0.014 min
Response: 626039
Conc: 37.30 ng/ml



#9 AR-1221-2

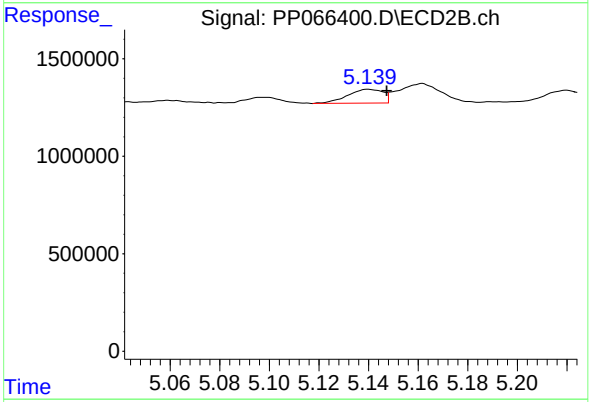
R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



#12 AR-1232-2

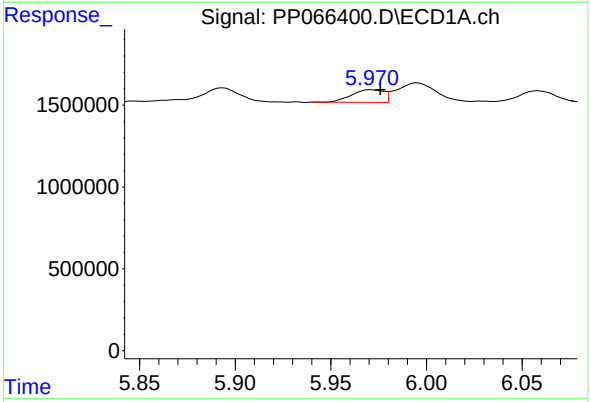
R.T.: 5.702 min
Delta R.T.: -0.004 min
Response: 544826
Conc: 21.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-A



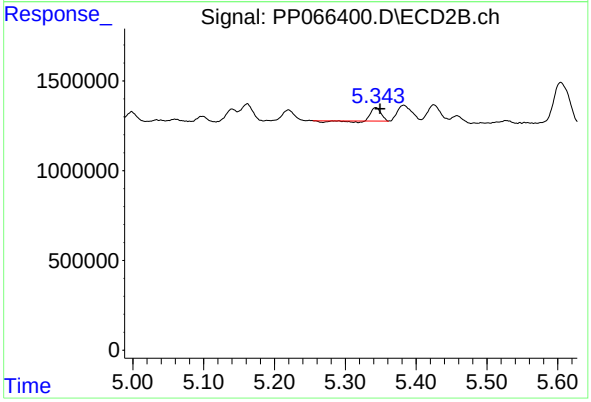
#12 AR-1232-2

R.T.: 5.140 min
Delta R.T.: -0.007 min
Response: 703019
Conc: 23.84 ng/ml



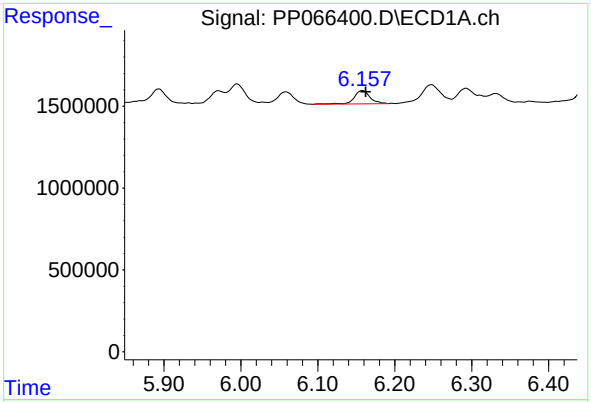
#13 AR-1232-3

R.T.: 5.971 min
Delta R.T.: -0.005 min
Response: 909427
Conc: 26.89 ng/ml



#13 AR-1232-3

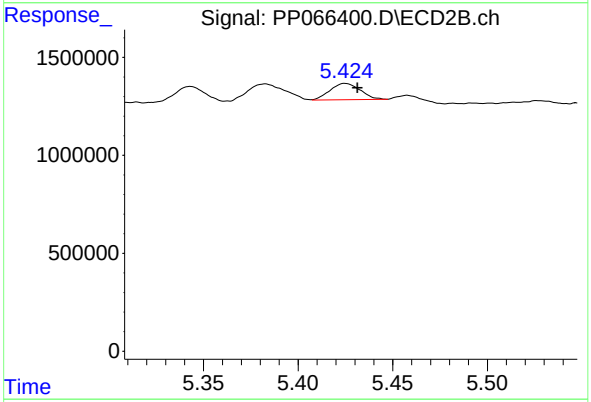
R.T.: 5.343 min
Delta R.T.: -0.006 min
Response: 583062
Conc: 26.18 ng/ml



#14 AR-1232-4

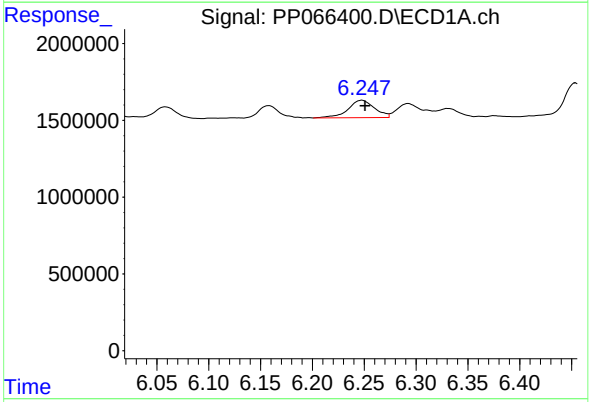
R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 1188336
Conc: 45.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-A



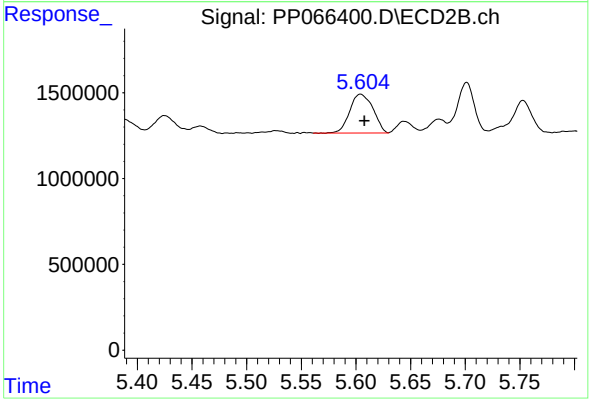
#14 AR-1232-4

R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 926950
Conc: 46.10 ng/ml



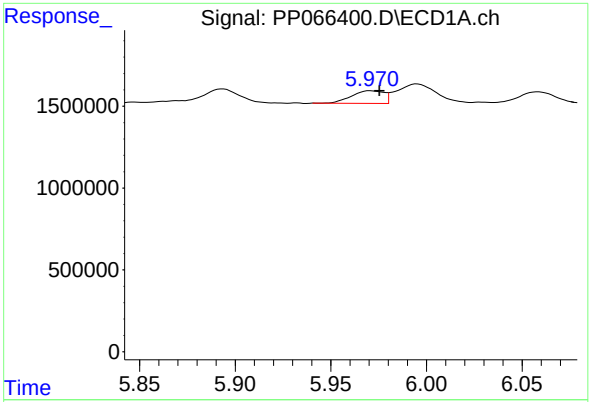
#15 AR-1232-5

R.T.: 6.248 min
Delta R.T.: -0.003 min
Response: 2017462
Conc: 93.05 ng/ml



#15 AR-1232-5

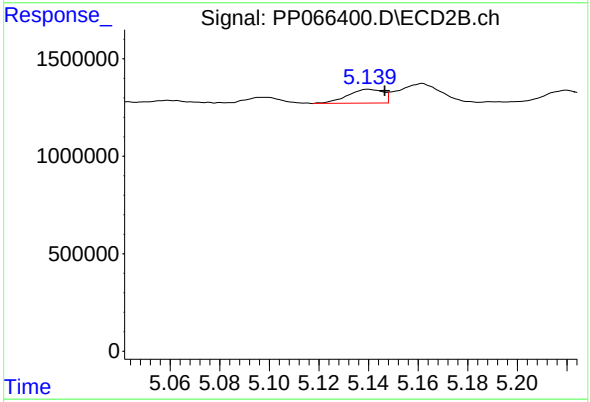
R.T.: 5.604 min
Delta R.T.: -0.004 min
Response: 3367818
Conc: 158.11 ng/ml



#16 AR-1242-1

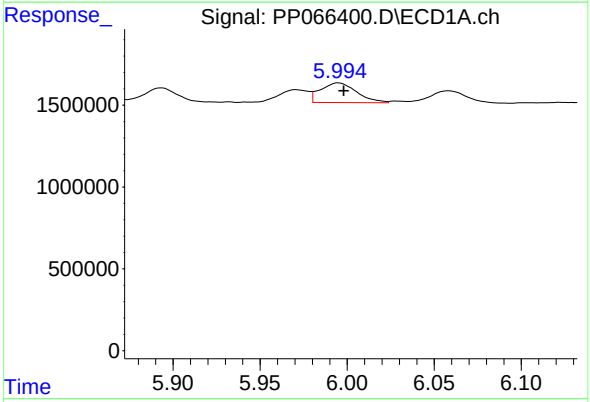
R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 909427
Conc: 15.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-A



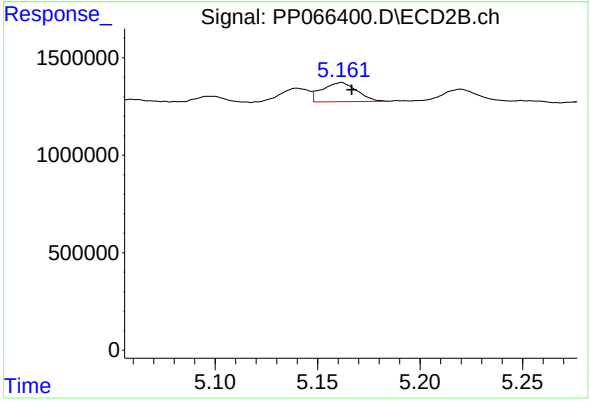
#16 AR-1242-1

R.T.: 5.140 min
Delta R.T.: -0.007 min
Response: 703019
Conc: 13.82 ng/ml



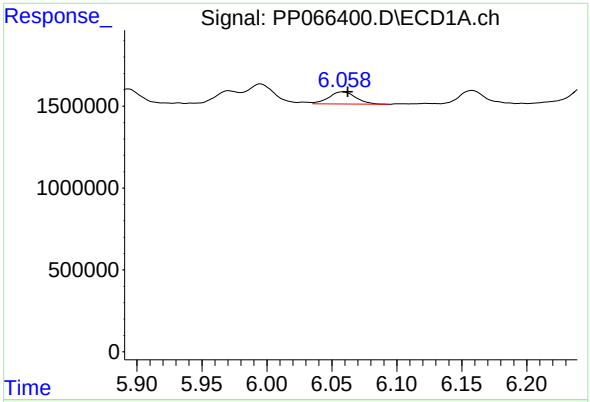
#17 AR-1242-2

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 1743596
Conc: 19.44 ng/ml



#17 AR-1242-2

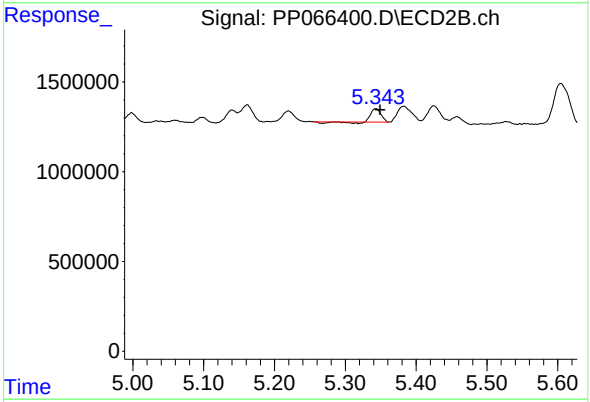
R.T.: 5.162 min
Delta R.T.: -0.005 min
Response: 1161309
Conc: 15.90 ng/ml



#18 AR-1242-3

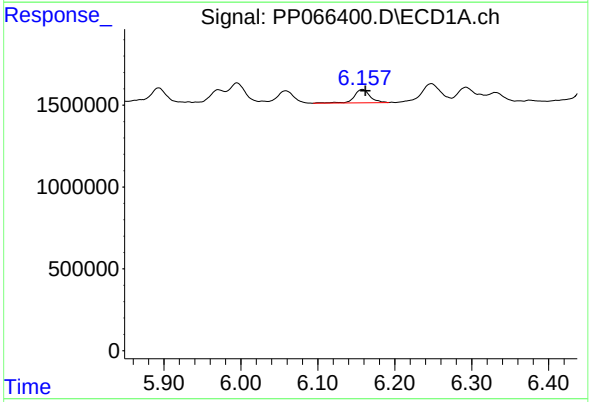
R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 1082248
Conc: 19.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-A



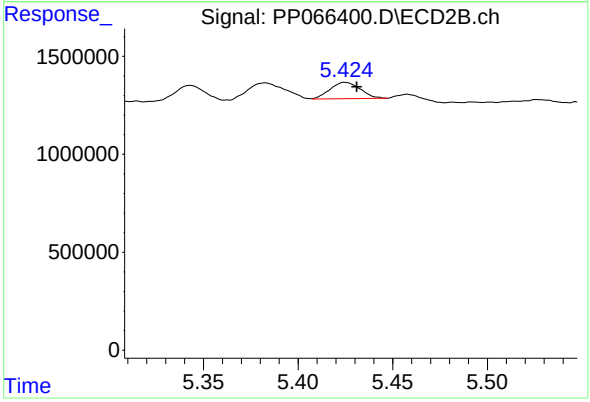
#18 AR-1242-3

R.T.: 5.343 min
Delta R.T.: -0.006 min
Response: 583062
Conc: 15.12 ng/ml



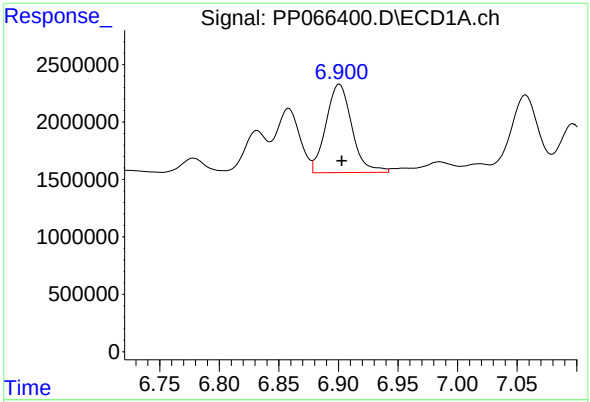
#19 AR-1242-4

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 1188336
Conc: 25.95 ng/ml



#19 AR-1242-4

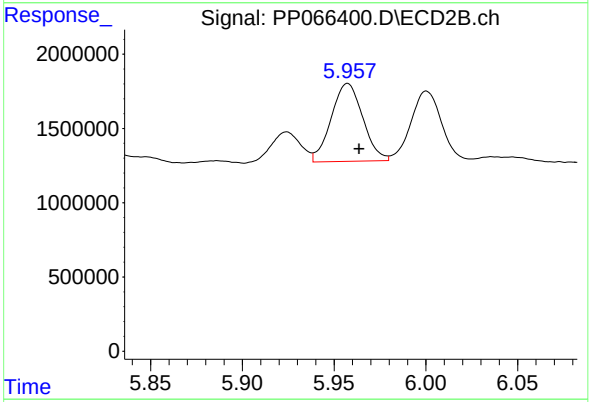
R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 926950
Conc: 24.14 ng/ml



#20 AR-1242-5

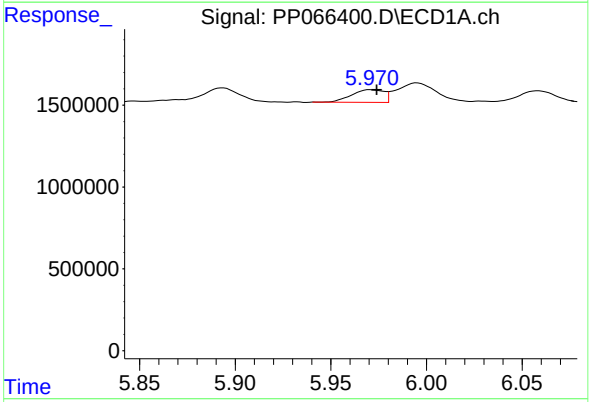
R.T.: 6.901 min
Delta R.T.: -0.002 min
Response: 11649127
Conc: 222.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-A



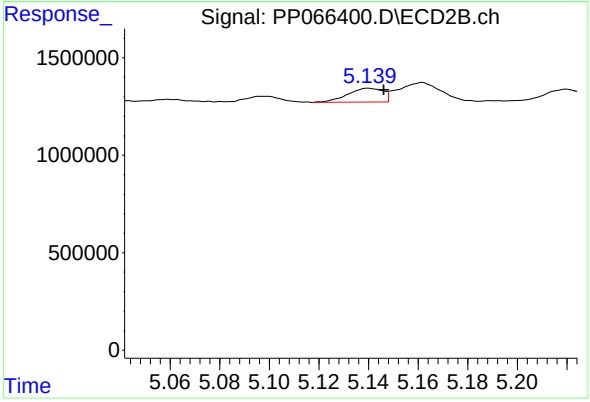
#20 AR-1242-5

R.T.: 5.957 min
Delta R.T.: -0.006 min
Response: 6290013
Conc: 139.31 ng/ml



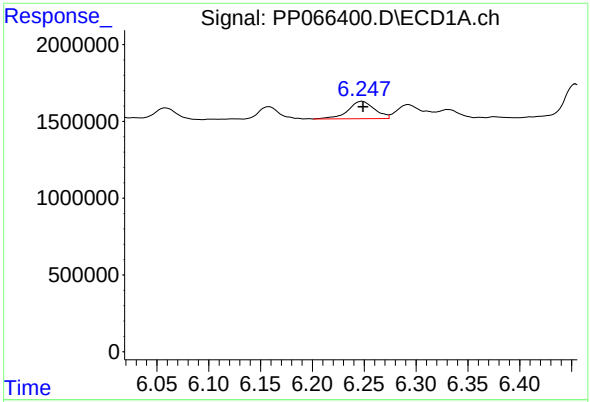
#21 AR-1248-1

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 909427
Conc: 18.66 ng/ml



#21 AR-1248-1

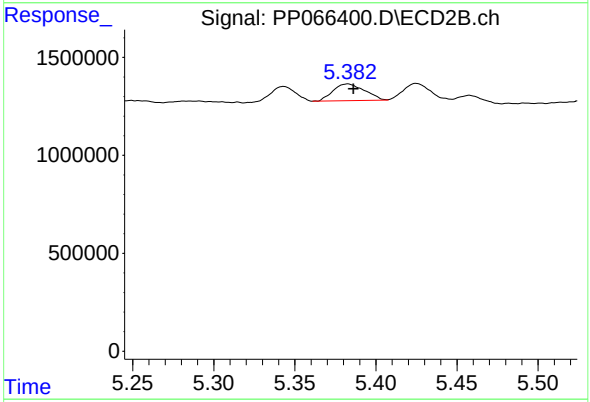
R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 703019
Conc: 17.06 ng/ml



#22 AR-1248-2

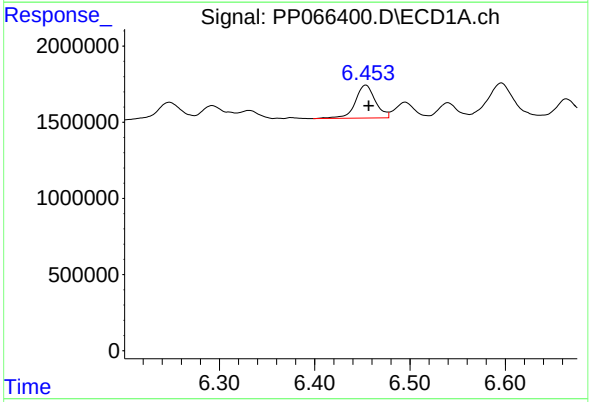
R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 2017462
Conc: 26.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-A



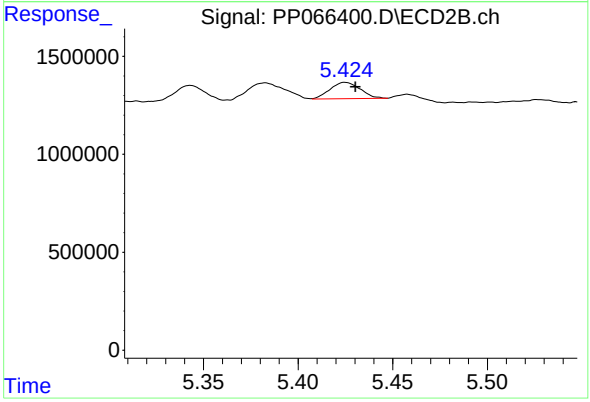
#22 AR-1248-2

R.T.: 5.383 min
Delta R.T.: -0.004 min
Response: 1165046
Conc: 20.52 ng/ml



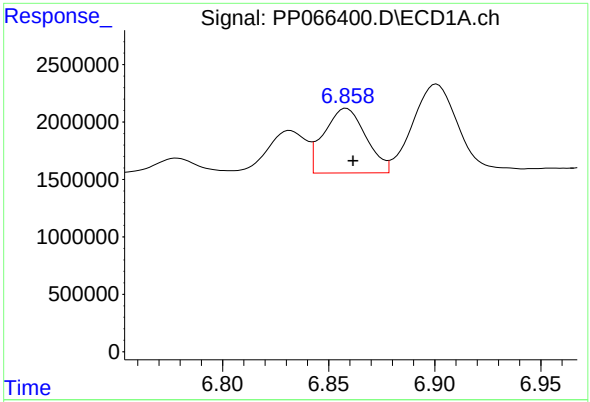
#23 AR-1248-3

R.T.: 6.454 min
Delta R.T.: -0.003 min
Response: 3163167
Conc: 38.84 ng/ml



#23 AR-1248-3

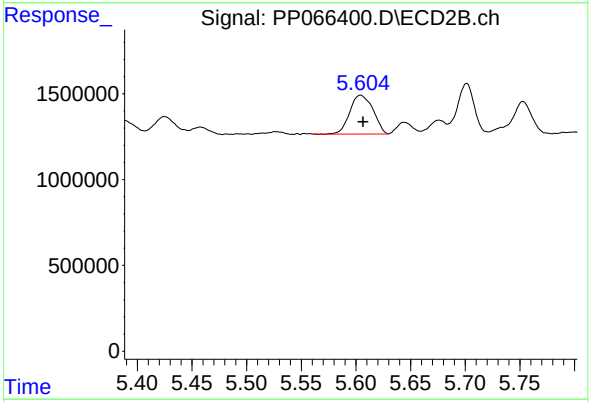
R.T.: 5.425 min
Delta R.T.: -0.005 min
Response: 926950
Conc: 15.72 ng/ml



#24 AR-1248-4

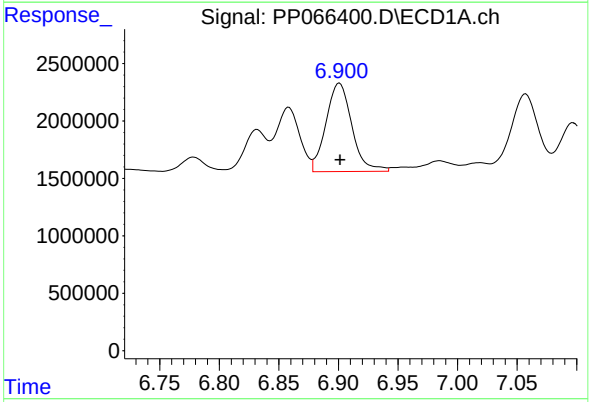
R.T.: 6.858 min
Delta R.T.: -0.003 min
Response: 7733165
Conc: 83.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-A



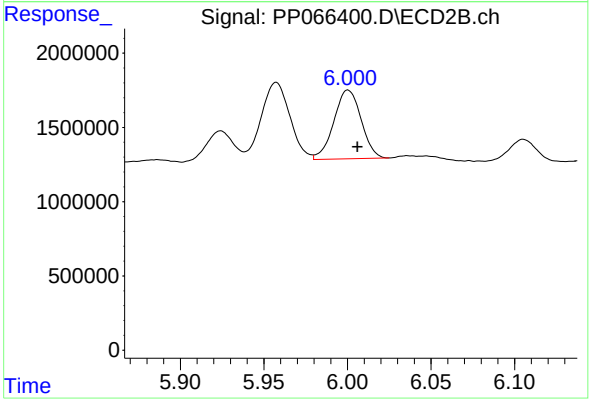
#24 AR-1248-4

R.T.: 5.604 min
Delta R.T.: -0.002 min
Response: 3367818
Conc: 49.10 ng/ml



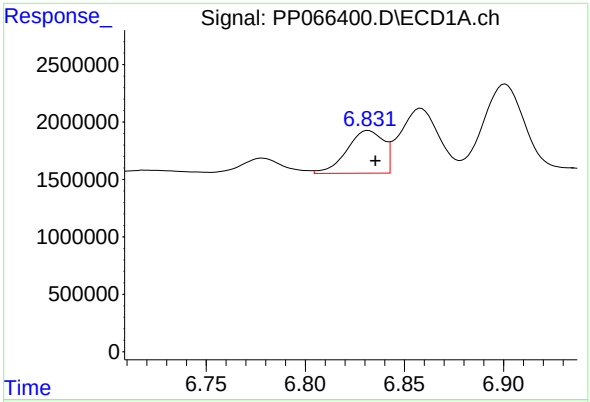
#25 AR-1248-5

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 11649127
Conc: 126.26 ng/ml



#25 AR-1248-5

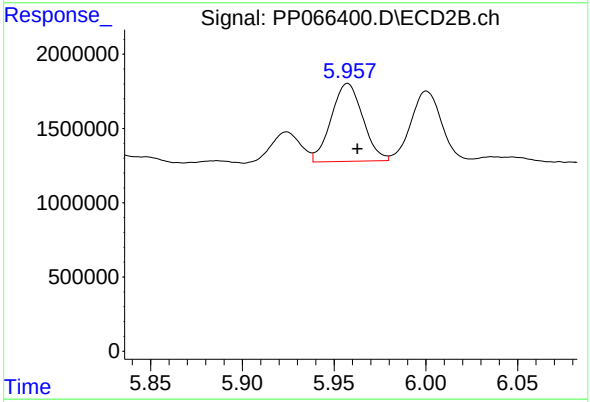
R.T.: 6.000 min
Delta R.T.: -0.006 min
Response: 5270814
Conc: 84.04 ng/ml



#26 AR-1254-1

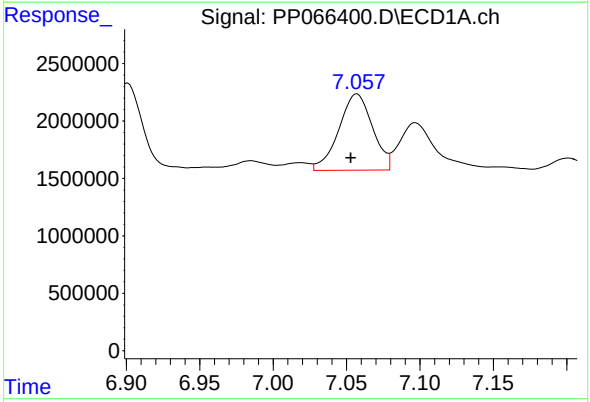
R.T.: 6.832 min
Delta R.T.: -0.004 min
Response: 4757702
Conc: 50.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-A



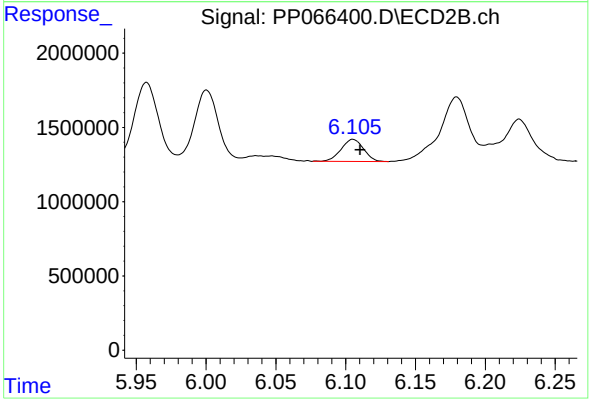
#26 AR-1254-1

R.T.: 5.957 min
Delta R.T.: -0.005 min
Response: 6290013
Conc: 66.09 ng/ml



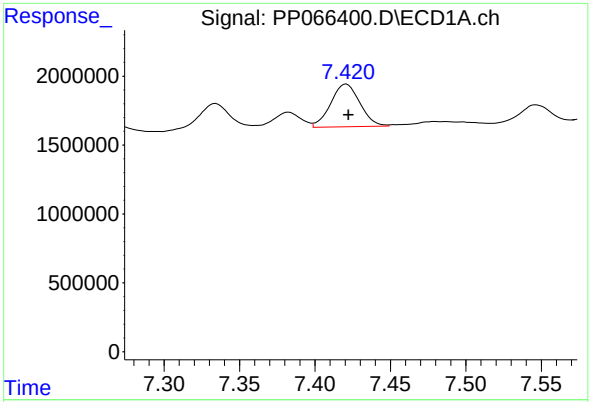
#27 AR-1254-2

R.T.: 7.057 min
Delta R.T.: 0.004 min
Response: 10639991
Conc: 75.43 ng/ml



#27 AR-1254-2

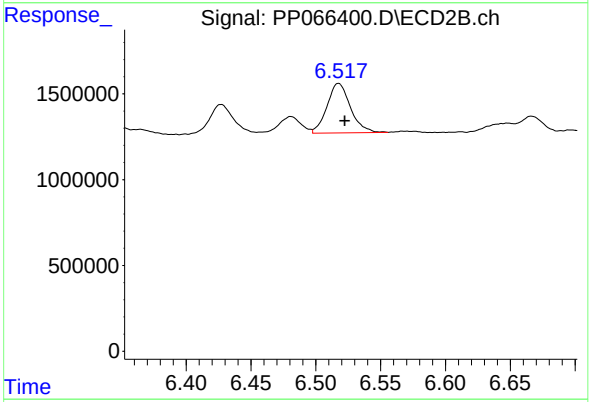
R.T.: 6.105 min
Delta R.T.: -0.005 min
Response: 1679217
Conc: 20.22 ng/ml



#28 AR-1254-3

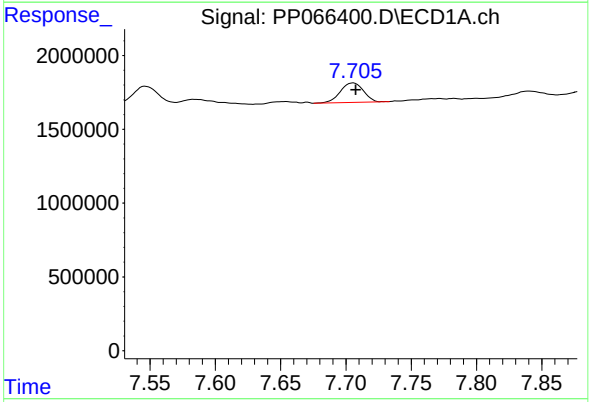
R.T.: 7.421 min
Delta R.T.: -0.001 min
Response: 4180488
Conc: 32.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-A



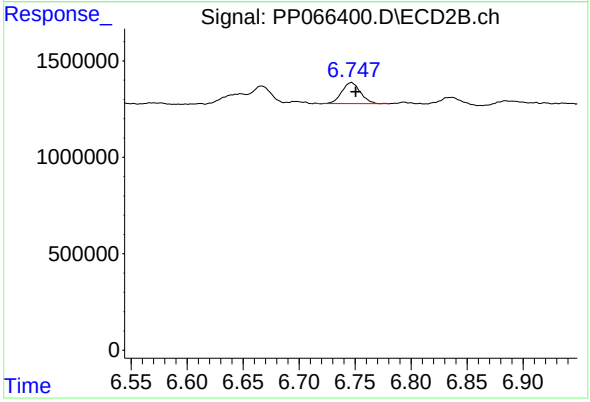
#28 AR-1254-3

R.T.: 6.518 min
Delta R.T.: -0.005 min
Response: 3633763
Conc: 29.08 ng/ml



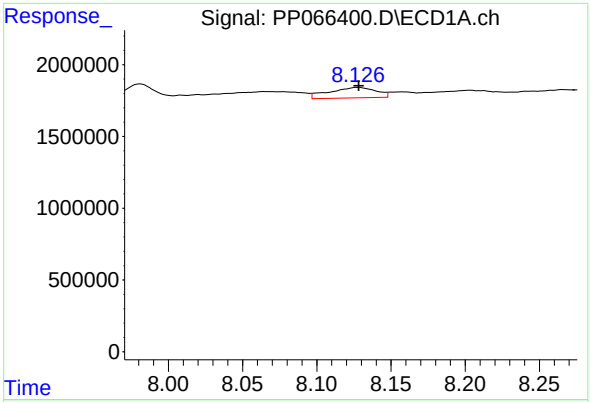
#29 AR-1254-4

R.T.: 7.706 min
Delta R.T.: -0.002 min
Response: 1622811
Conc: 17.70 ng/ml



#29 AR-1254-4

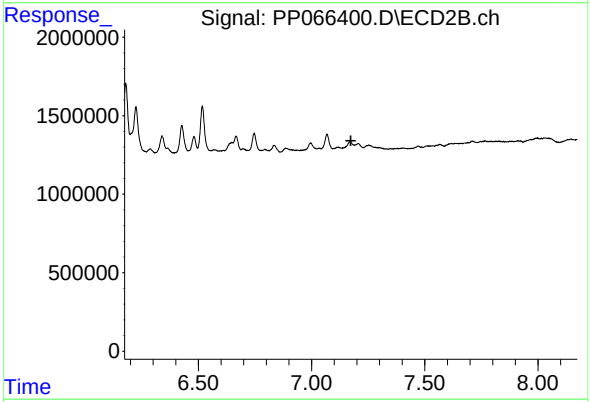
R.T.: 6.747 min
Delta R.T.: -0.004 min
Response: 1273153
Conc: 18.63 ng/ml



#30 AR-1254-5

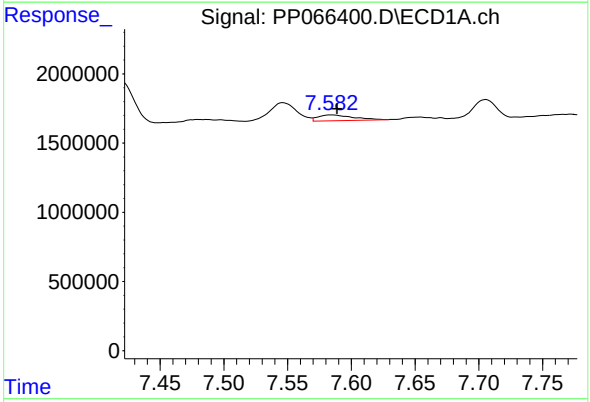
R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 1586761
Conc: 15.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-A



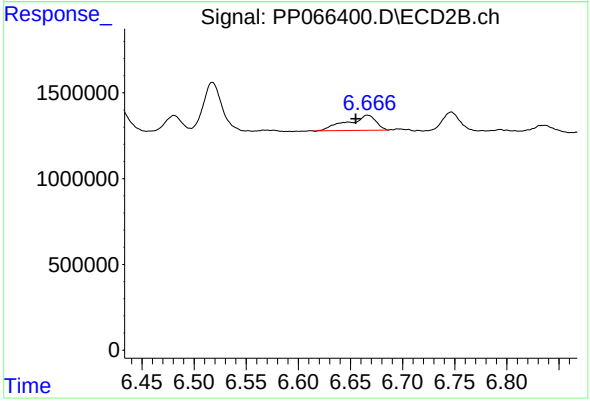
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.174 min
Response: 0
Conc: N.D.



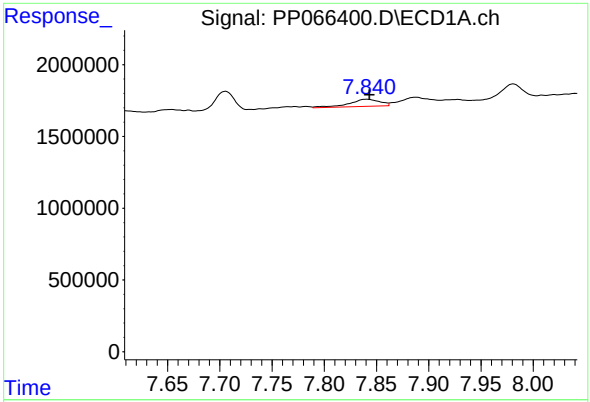
#31 AR-1260-1

R.T.: 7.584 min
Delta R.T.: -0.005 min
Response: 800784
Conc: 7.57 ng/ml



#31 AR-1260-1

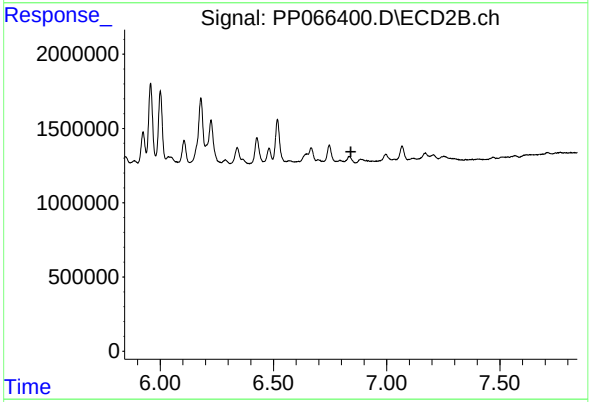
R.T.: 6.666 min
Delta R.T.: 0.011 min
Response: 1670840
Conc: 19.54 ng/ml



#32 AR-1260-2

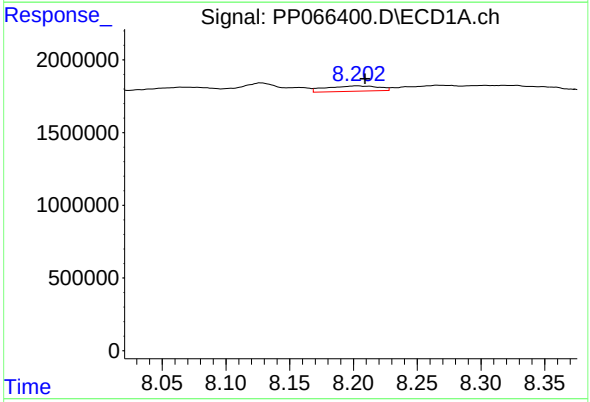
R.T.: 7.841 min
Delta R.T.: -0.002 min
Response: 1007660
Conc: 8.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-A



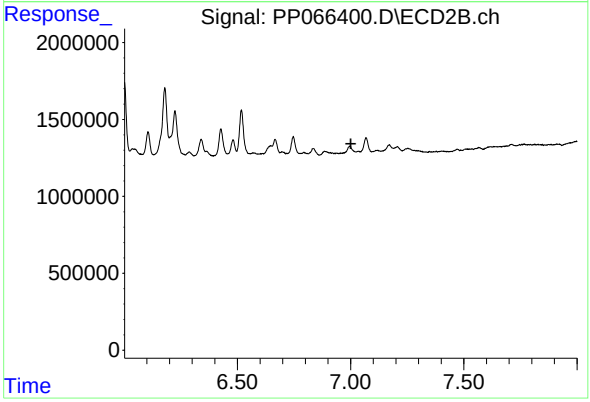
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



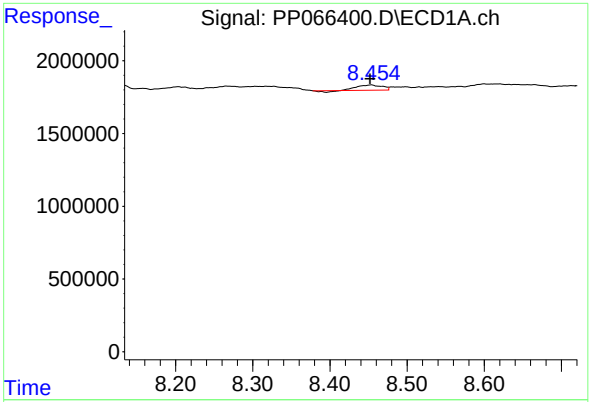
#33 AR-1260-3

R.T.: 8.203 min
Delta R.T.: -0.006 min
Response: 1043932
Conc: 13.15 ng/ml



#33 AR-1260-3

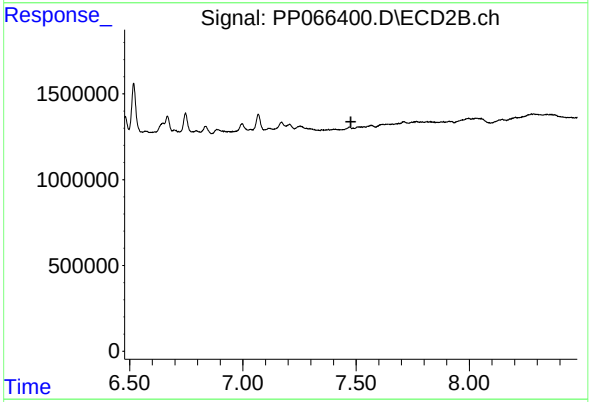
R.T.: 0.000 min
Exp R.T. : 7.001 min
Response: 0
Conc: N.D.



#34 AR-1260-4

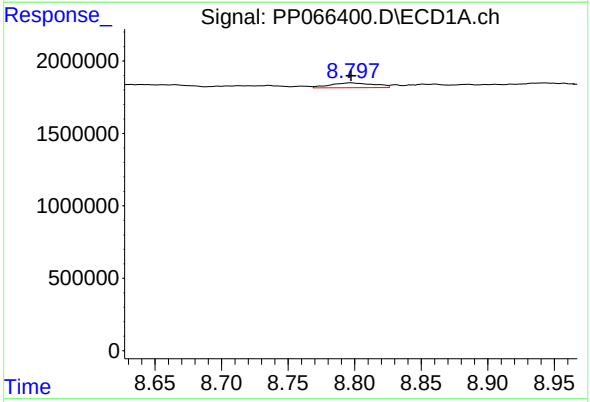
R.T.: 8.454 min
Delta R.T.: 0.002 min
Response: 757869
Conc: 8.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-A



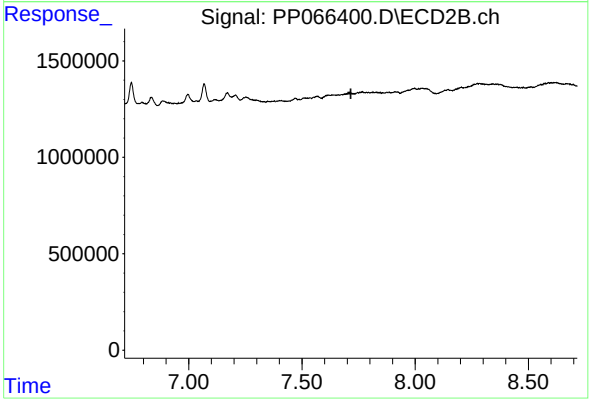
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.



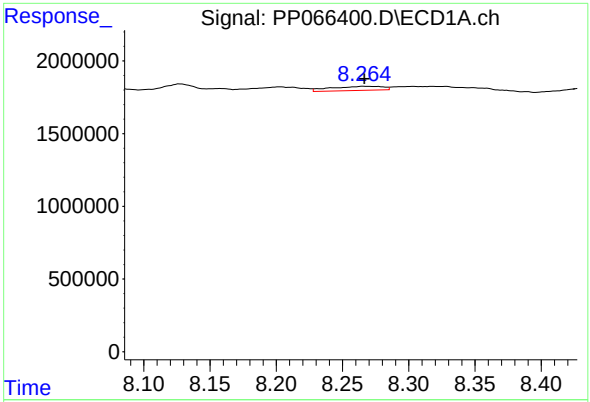
#35 AR-1260-5

R.T.: 8.797 min
Delta R.T.: 0.000 min
Response: 776813
Conc: 5.02 ng/ml



#35 AR-1260-5

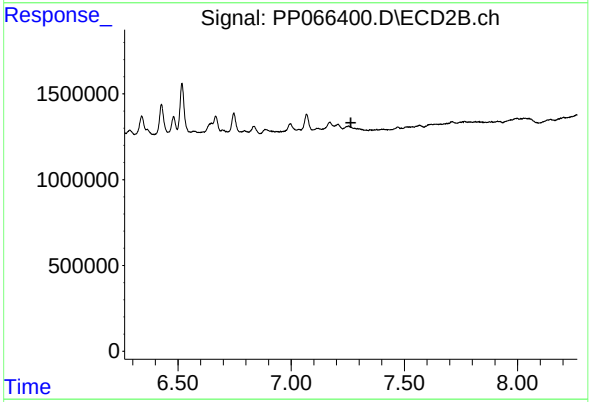
R.T.: 0.000 min
Exp R.T. : 7.716 min
Response: 0
Conc: N.D.



#36 AR-1262-1

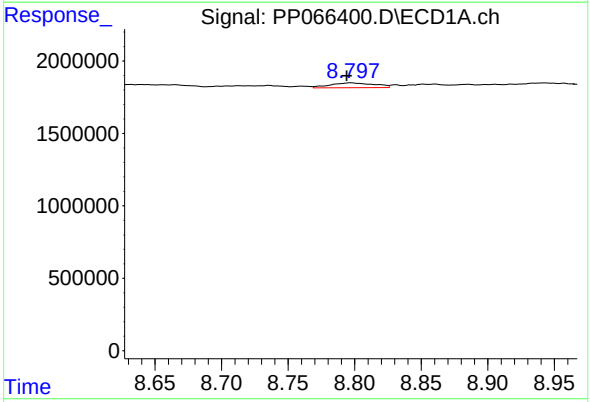
R.T.: 8.266 min
Delta R.T.: 0.000 min
Response: 769778
Conc: 13.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-A



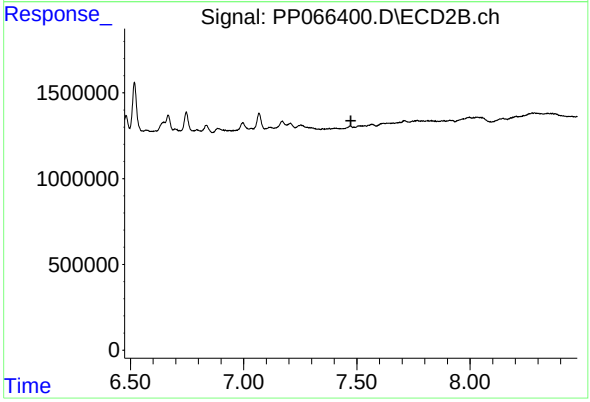
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



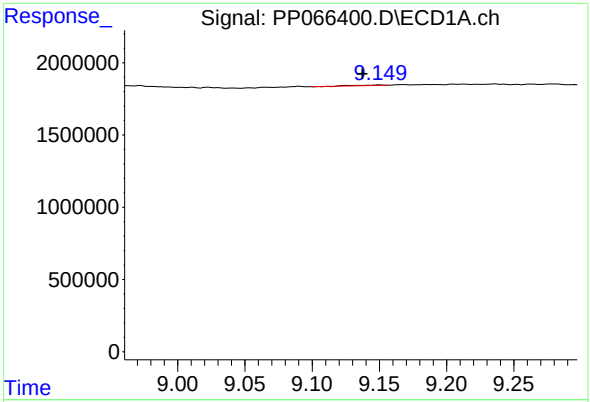
#37 AR-1262-2

R.T.: 8.797 min
Delta R.T.: 0.003 min
Response: 776813
Conc: 4.11 ng/ml



#37 AR-1262-2

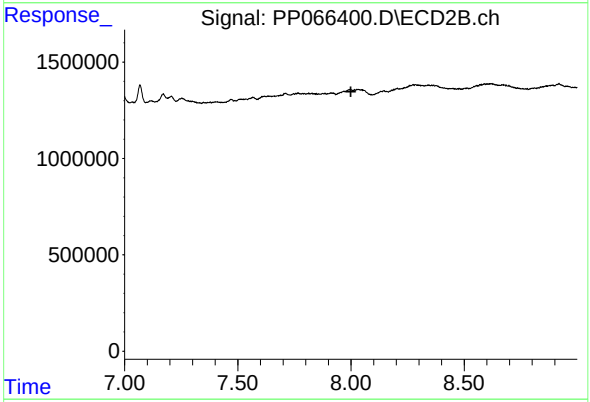
R.T.: 0.000 min
Exp R.T. : 7.474 min
Response: 0
Conc: N.D.



#38 AR-1262-3

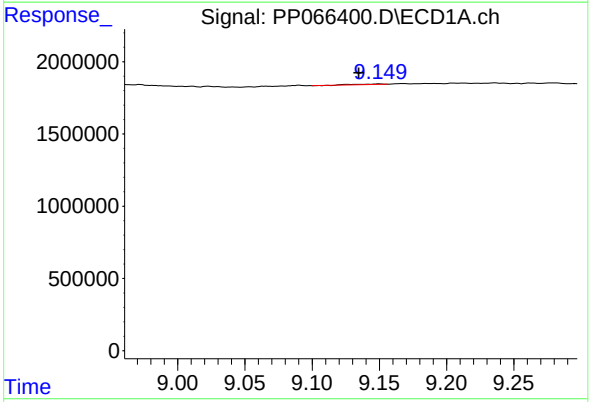
R.T.: 9.150 min
Delta R.T.: 0.013 min
Response: 61730
Conc: 0.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
716-A



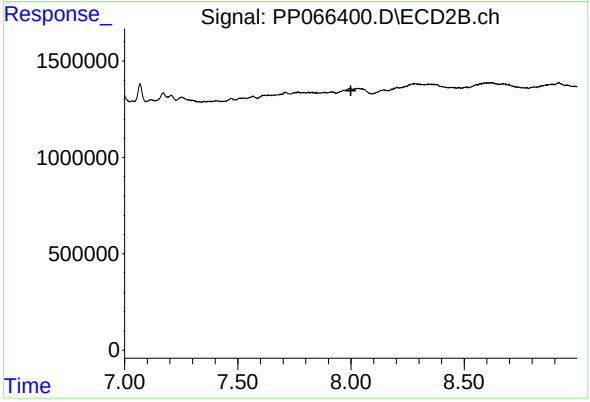
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.150 min
Delta R.T.: 0.015 min
Response: 61730
Conc: 0.27 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.999 min
Response: 0
Conc: N.D.