

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062824\
 Data File : PP066125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2024 00:59
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 02:26:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 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...	4.824	4.062	90073790	123.7E6	47.484	44.310
2)	SA Decachlor...	10.836	9.237	101.0E6	70943465	51.362	48.156
Target Compounds							
3)	L1 AR-1016-1	6.001	5.193	26167096	41394496	402.483	485.375
4)	L1 AR-1016-2	6.024	5.193	38604767	41394496	403.082	350.606
5)	L1 AR-1016-3	6.088	5.375	24459404	21522338	399.765	335.362
6)	L1 AR-1016-4	6.188	5.413	19774499	17478230	402.100	338.699
7)	L1 AR-1016-5	6.483	5.633	20413265	23345224	407.245	353.900
8)	L2 AR-1221-1	5.027	4.276	2912537	3860172	114.130	110.944
9)	L2 AR-1221-2	5.118	4.367	4264327	6190814	220.811	229.337
10)	L2 AR-1221-3	5.195	4.445	15542135	19948194	276.579	257.224
11)	L3 AR-1232-1	5.195	4.445	15542135	19948194	343.509	315.582
12)	L3 AR-1232-2	5.732	5.193	21015467	41394496	806.911	741.951
13)	L3 AR-1232-3	6.024	5.375	38604767	21522338	853.381	714.612
14)	L3 AR-1232-4	6.188	5.457	19774499	21809238	846.579	797.120
15)	L3 AR-1232-5	6.275	5.633	18046326	23345224	919.225	798.412
16)	L4 AR-1242-1	6.001	5.193	26167096	41394496	478.523	576.040
17)	L4 AR-1242-2	6.024	5.193	38604767	41394496	486.811	416.248
18)	L4 AR-1242-3	6.088	5.375	24459404	21522338	483.882	400.126
19)	L4 AR-1242-4	6.188	5.457	19774499	21809238	481.888	409.485
20)	L4 AR-1242-5	6.927	5.988	21482322	25238399	492.467	424.758
21)	L5 AR-1248-1	6.001	5.193	26167096	41394496	643.412	775.555
22)	L5 AR-1248-2	6.275	5.413	18046326	17478230	289.560	237.461
23)	L5 AR-1248-3	6.483	5.457	20413265	21809238	303.137	285.395
24)	L5 AR-1248-4	6.887	5.633	20640800	23345224	289.918	265.544
25)	L5 AR-1248-5	6.927	6.031	21482322	21536811	309.895	269.962
26)	L6 AR-1254-1	6.861	5.988	15278519	25238399	195.033	204.829
27)	L6 AR-1254-2	7.086	6.136	18604545	7222440	157.490	68.594 #
28)	L6 AR-1254-3	7.448	6.548	8047775	7589209	65.947	47.959 #
29)	L6 AR-1254-4	7.733	6.776	7158201	5493077	80.496	59.489 #
30)	L6 AR-1254-5	8.154	7.198	2998771	1771020	30.613	13.837 #
31)	L7 AR-1260-1	7.613	6.697	1552599	2611586	16.030	24.610 #
32)	L7 AR-1260-2	7.863	6.862	3377204	980796	30.121	7.953 #
33)	L7 AR-1260-3	8.239	7.023	430110	565683	4.926	4.878
34)	L7 AR-1260-4	8.464	0.000	862043	0	8.602	N.D. #
36)	L8 AR-1262-1	8.290	0.000	699293	0	13.052	N.D. #
38)	L8 AR-1262-3	9.198f	0.000	766562	0	5.007	N.D. #
45)	L9 AR-1268-5	10.455	0.000	560855	0	0.844	N.D. #

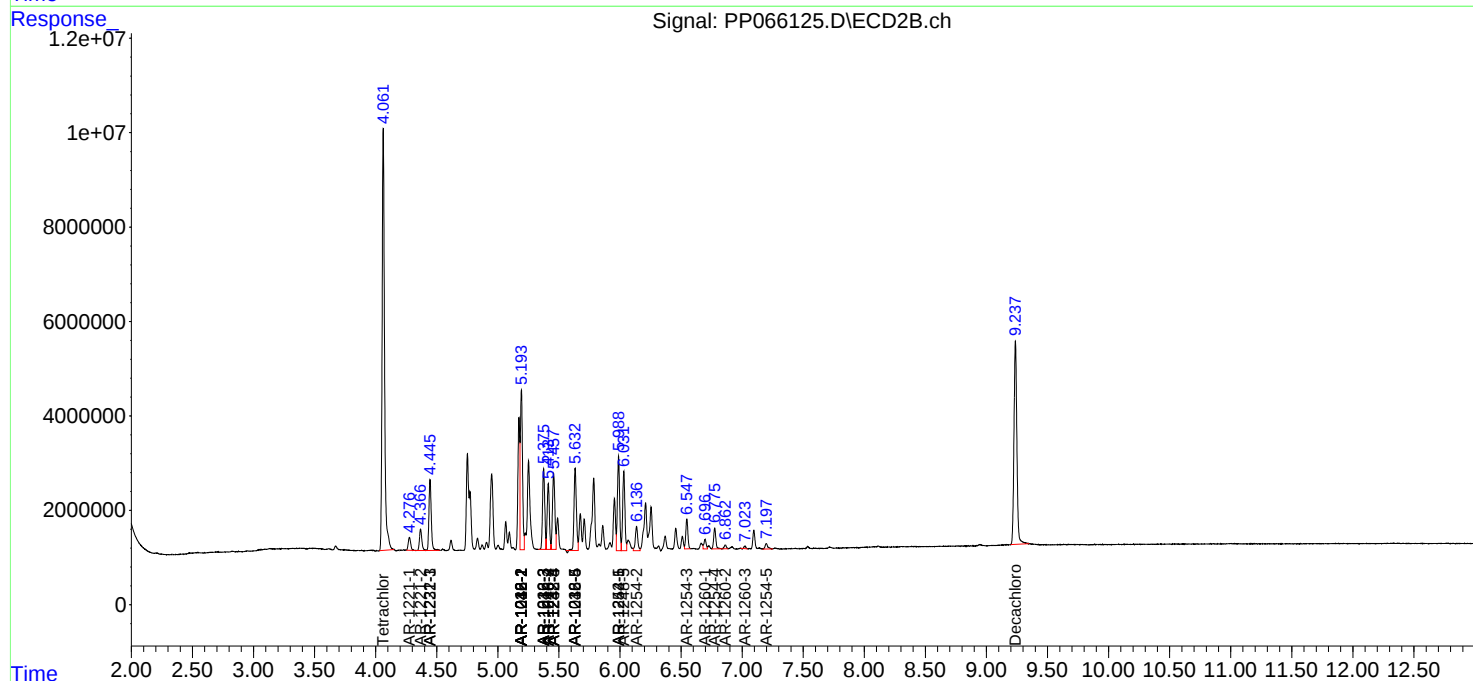
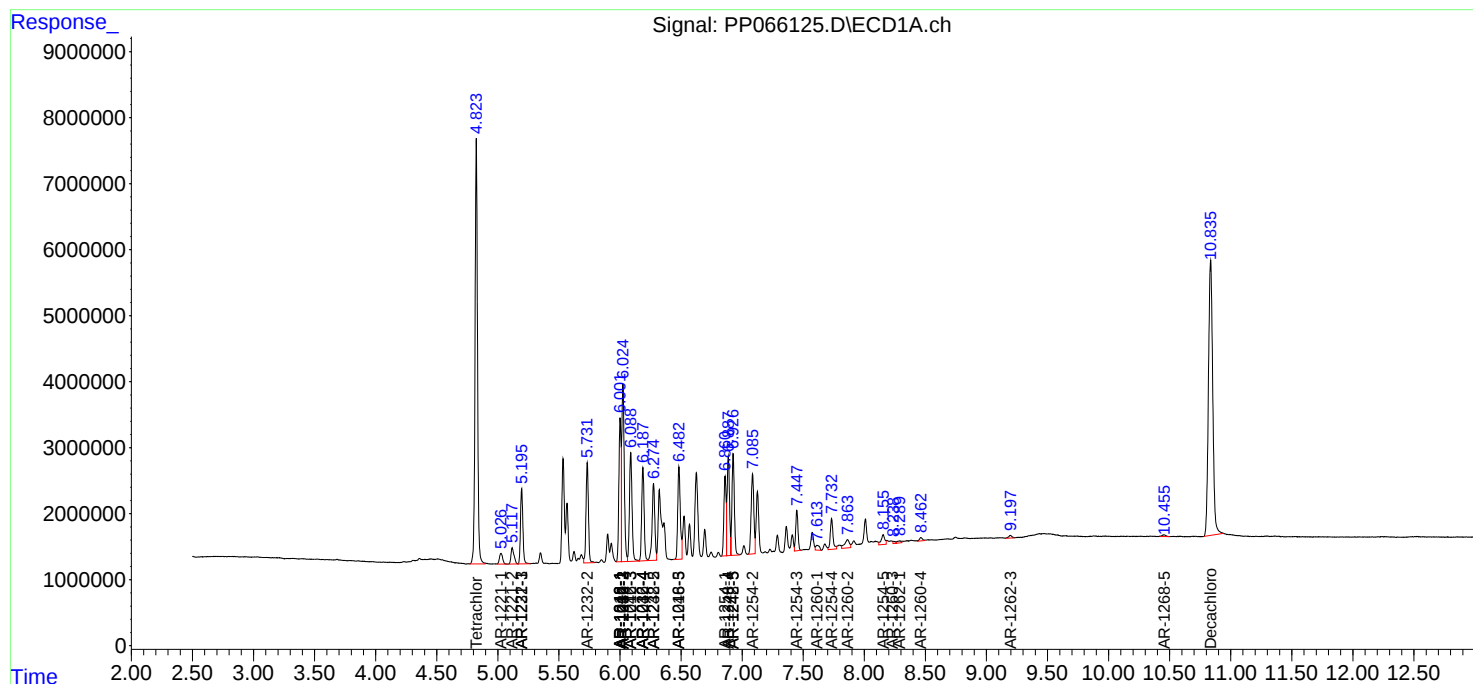
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

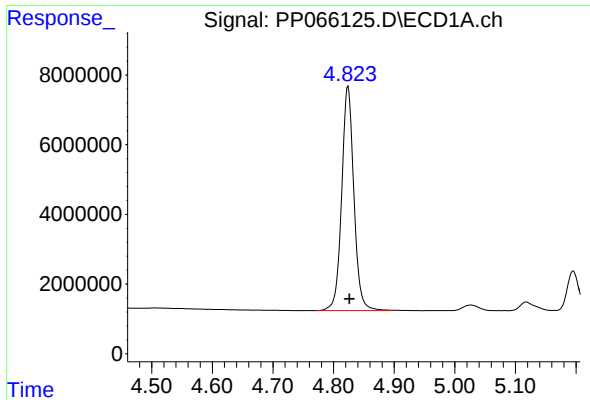
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062824\
Data File : PP066125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2024 00:59
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 02:26:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 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

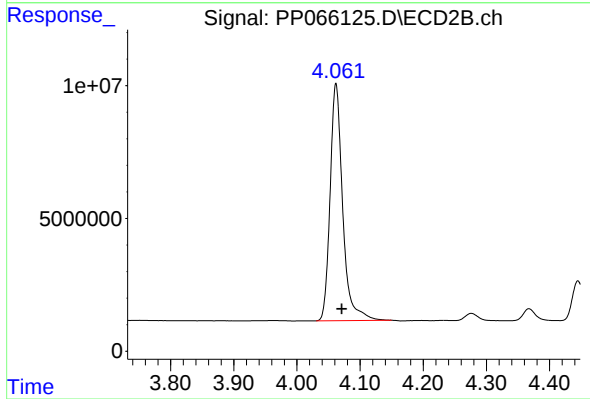




#1 Tetrachloro-m-xylene

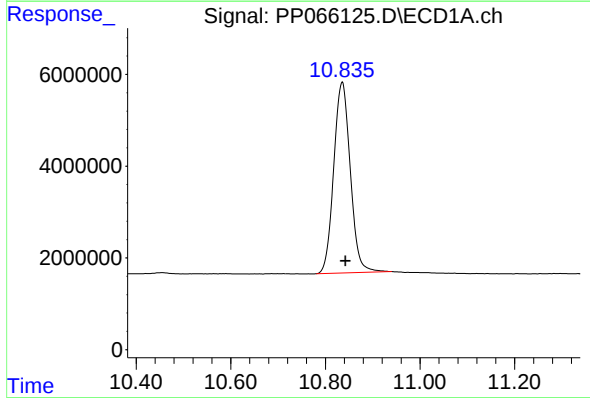
R.T.: 4.824 min
Delta R.T.: -0.002 min
Response: 90073790
Conc: 47.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



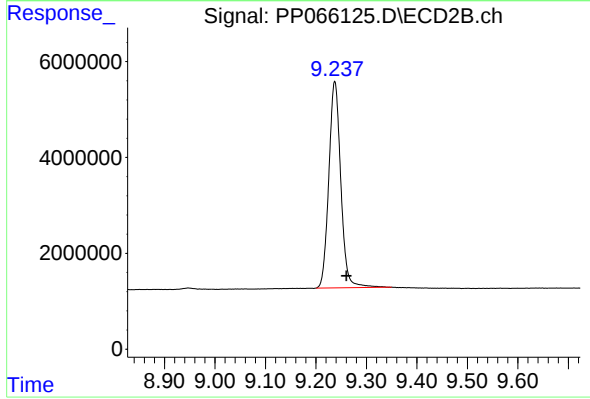
#1 Tetrachloro-m-xylene

R.T.: 4.062 min
Delta R.T.: -0.009 min
Response: 123726134
Conc: 44.31 ng/ml



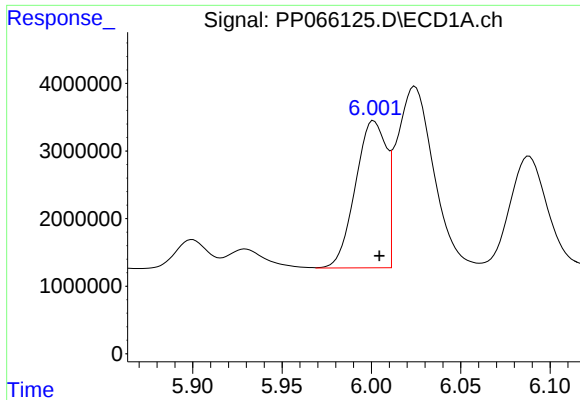
#2 Decachlorobiphenyl

R.T.: 10.836 min
Delta R.T.: -0.007 min
Response: 101022934
Conc: 51.36 ng/ml



#2 Decachlorobiphenyl

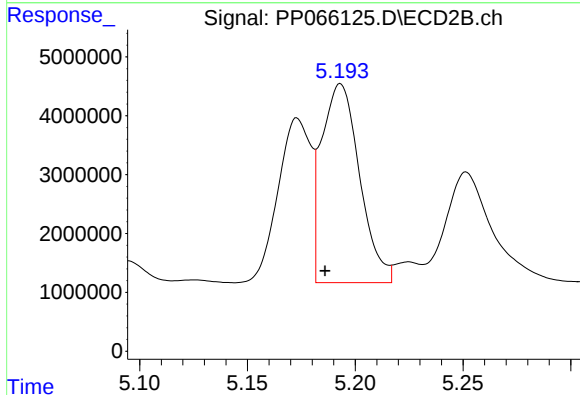
R.T.: 9.237 min
Delta R.T.: -0.023 min
Response: 70943465
Conc: 48.16 ng/ml



#3 AR-1016-1

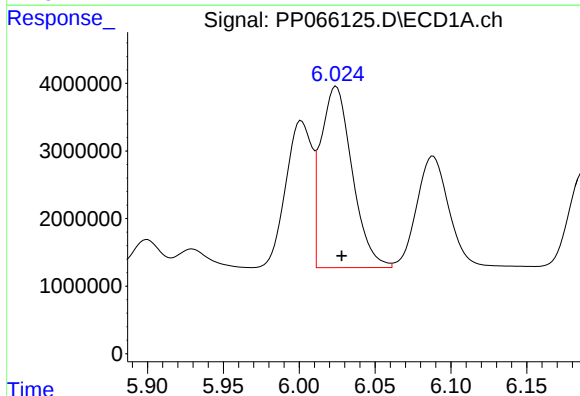
R.T.: 6.001 min
Delta R.T.: -0.003 min
Response: 26167096
Conc: 402.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



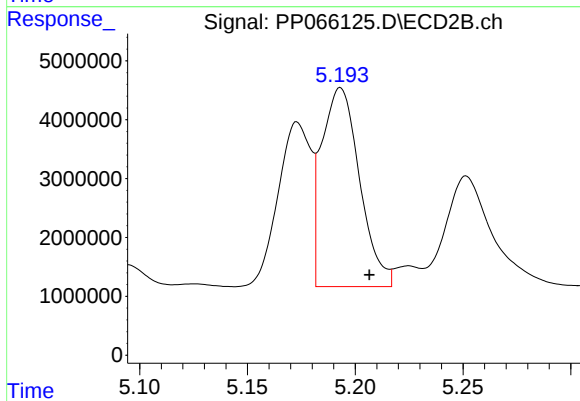
#3 AR-1016-1

R.T.: 5.193 min
Delta R.T.: 0.007 min
Response: 41394496
Conc: 485.37 ng/ml



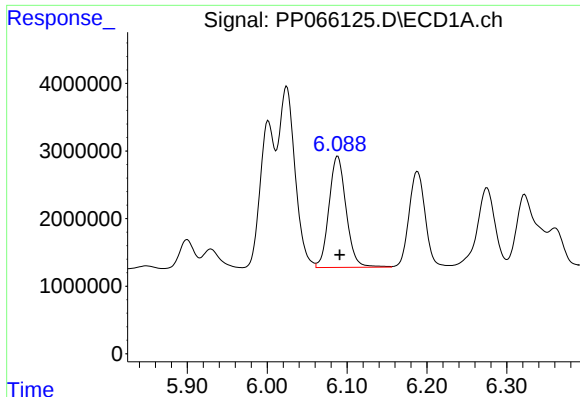
#4 AR-1016-2

R.T.: 6.024 min
Delta R.T.: -0.004 min
Response: 38604767
Conc: 403.08 ng/ml



#4 AR-1016-2

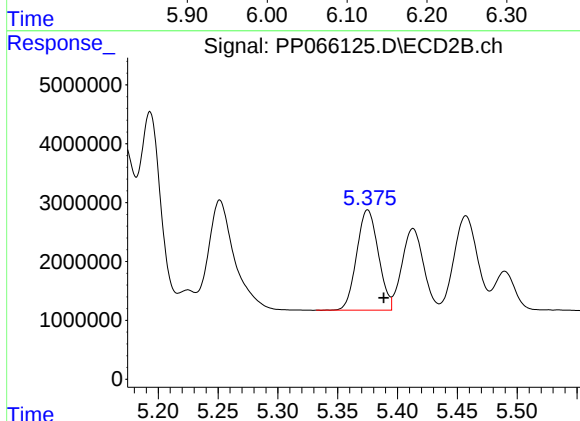
R.T.: 5.193 min
Delta R.T.: -0.013 min
Response: 41394496
Conc: 350.61 ng/ml



#5 AR-1016-3

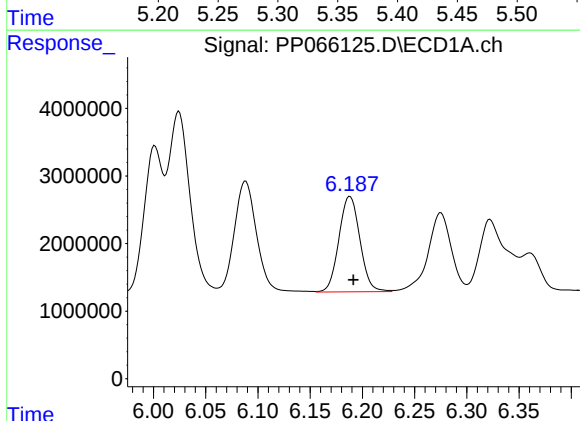
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 24459404
Conc: 399.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



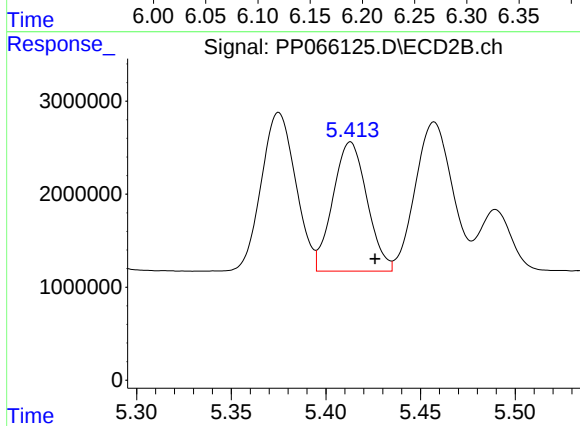
#5 AR-1016-3

R.T.: 5.375 min
Delta R.T.: -0.013 min
Response: 21522338
Conc: 335.36 ng/ml



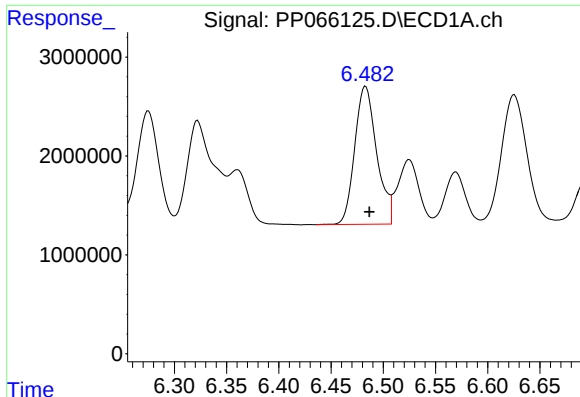
#6 AR-1016-4

R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 19774499
Conc: 402.10 ng/ml



#6 AR-1016-4

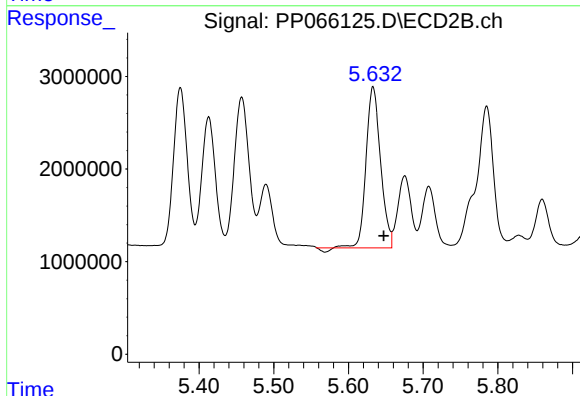
R.T.: 5.413 min
Delta R.T.: -0.013 min
Response: 17478230
Conc: 338.70 ng/ml



#7 AR-1016-5

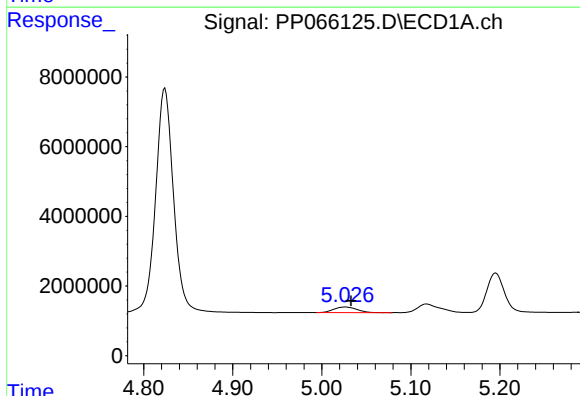
R.T.: 6.483 min
Delta R.T.: -0.004 min
Response: 20413265
Conc: 407.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



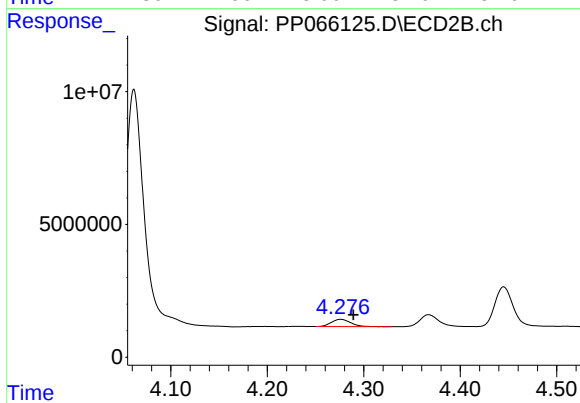
#7 AR-1016-5

R.T.: 5.633 min
Delta R.T.: -0.014 min
Response: 23345224
Conc: 353.90 ng/ml



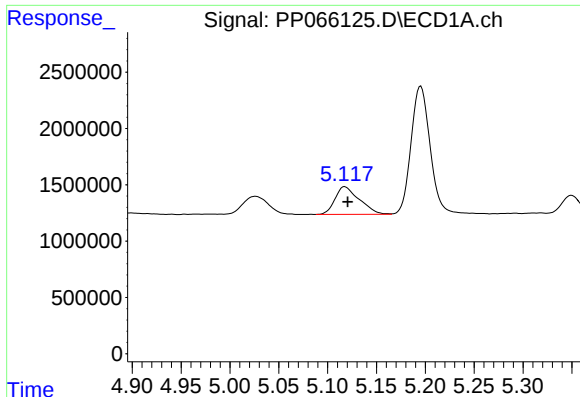
#8 AR-1221-1

R.T.: 5.027 min
Delta R.T.: -0.007 min
Response: 2912537
Conc: 114.13 ng/ml



#8 AR-1221-1

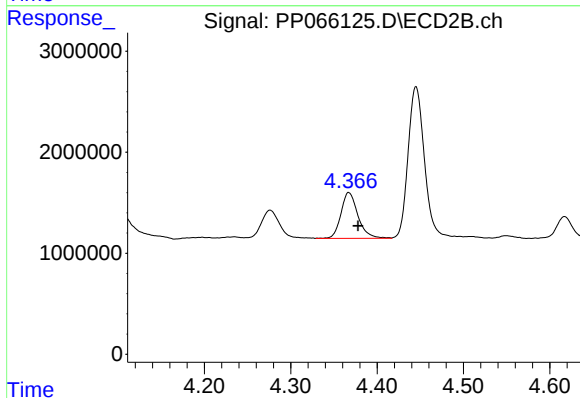
R.T.: 4.276 min
Delta R.T.: -0.013 min
Response: 3860172
Conc: 110.94 ng/ml



#9 AR-1221-2

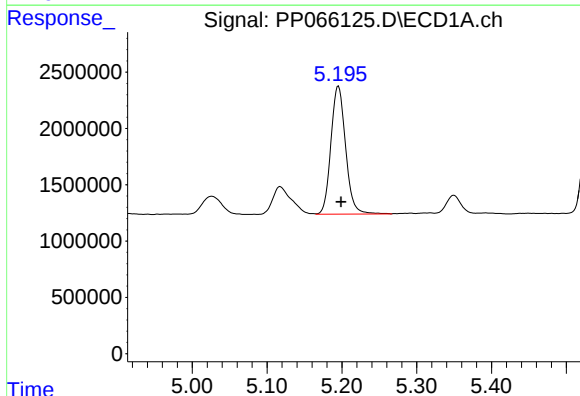
R.T.: 5.118 min
Delta R.T.: -0.003 min
Response: 4264327
Conc: 220.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



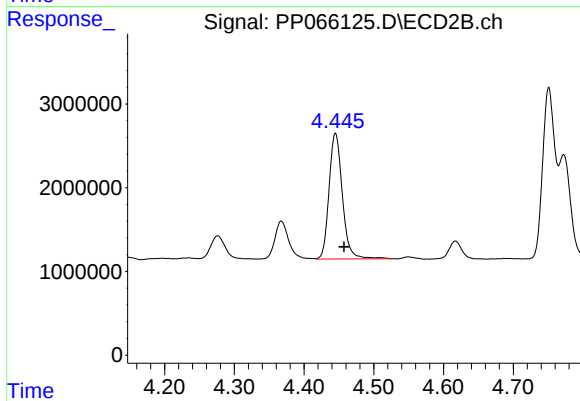
#9 AR-1221-2

R.T.: 4.367 min
Delta R.T.: -0.011 min
Response: 6190814
Conc: 229.34 ng/ml



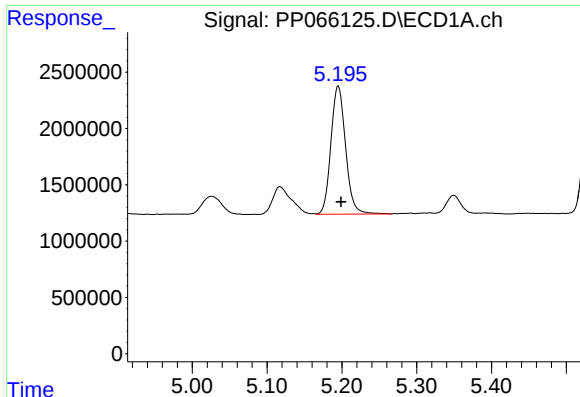
#10 AR-1221-3

R.T.: 5.195 min
Delta R.T.: -0.004 min
Response: 15542135
Conc: 276.58 ng/ml



#10 AR-1221-3

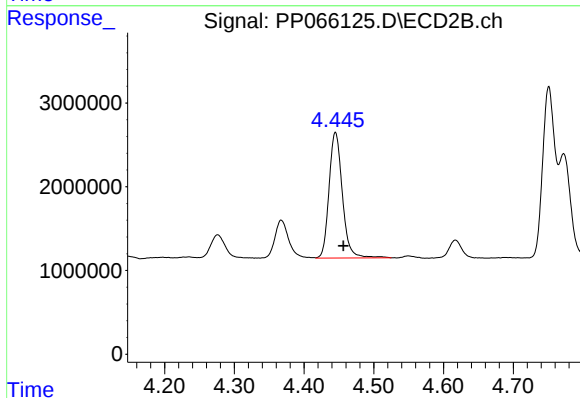
R.T.: 4.445 min
Delta R.T.: -0.012 min
Response: 19948194
Conc: 257.22 ng/ml



#11 AR-1232-1

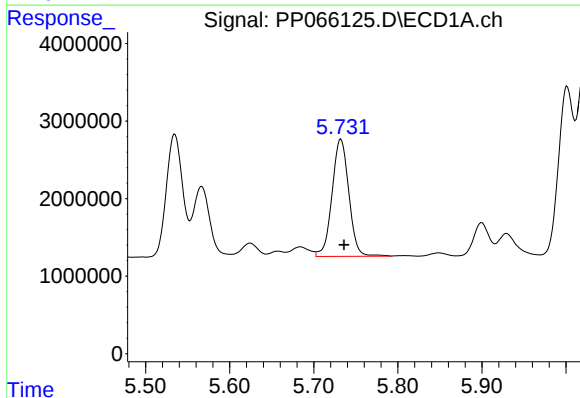
R.T.: 5.195 min
Delta R.T.: -0.004 min
Response: 15542135
Conc: 343.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



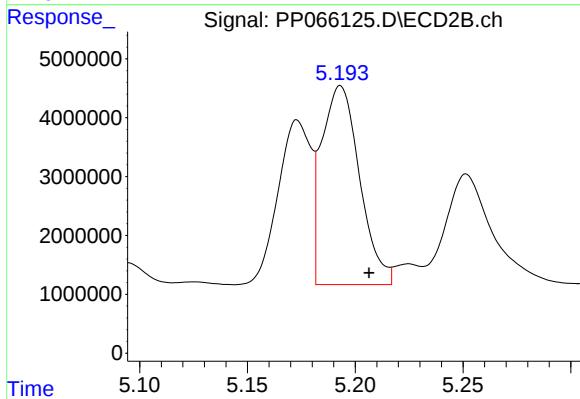
#11 AR-1232-1

R.T.: 4.445 min
Delta R.T.: -0.011 min
Response: 19948194
Conc: 315.58 ng/ml



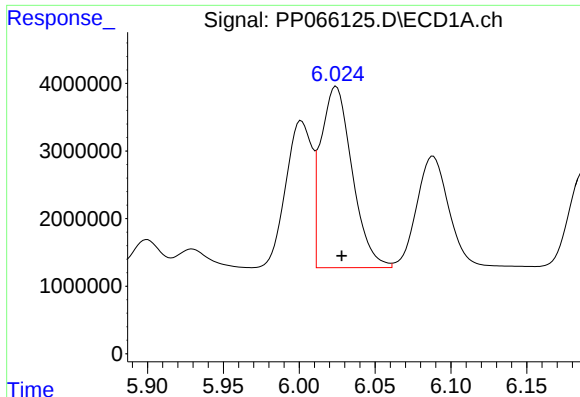
#12 AR-1232-2

R.T.: 5.732 min
Delta R.T.: -0.004 min
Response: 21015467
Conc: 806.91 ng/ml



#12 AR-1232-2

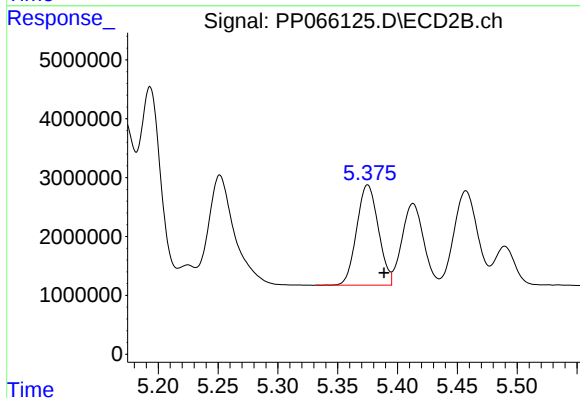
R.T.: 5.193 min
Delta R.T.: -0.013 min
Response: 41394496
Conc: 741.95 ng/ml



#13 AR-1232-3

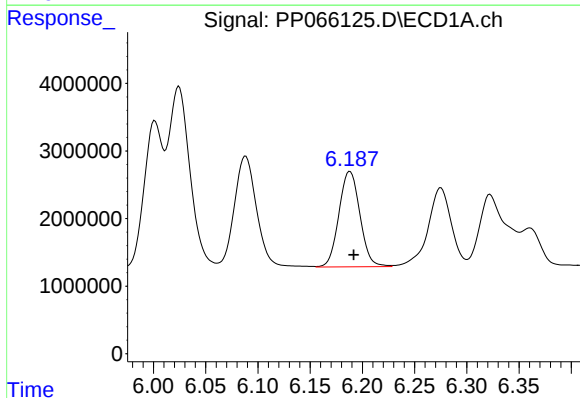
R.T.: 6.024 min
Delta R.T.: -0.004 min
Response: 38604767
Conc: 853.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



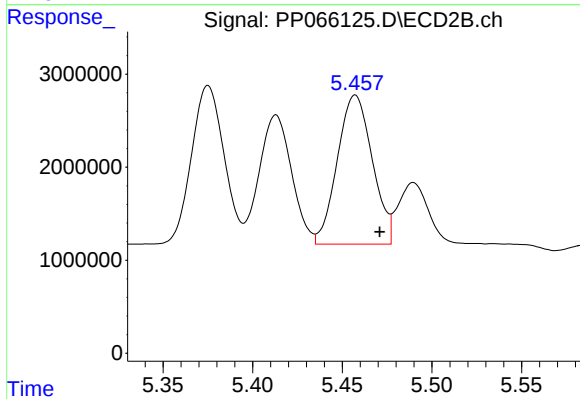
#13 AR-1232-3

R.T.: 5.375 min
Delta R.T.: -0.014 min
Response: 21522338
Conc: 714.61 ng/ml



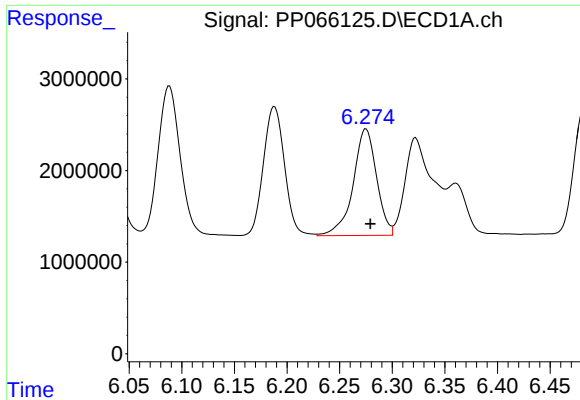
#14 AR-1232-4

R.T.: 6.188 min
Delta R.T.: -0.004 min
Response: 19774499
Conc: 846.58 ng/ml



#14 AR-1232-4

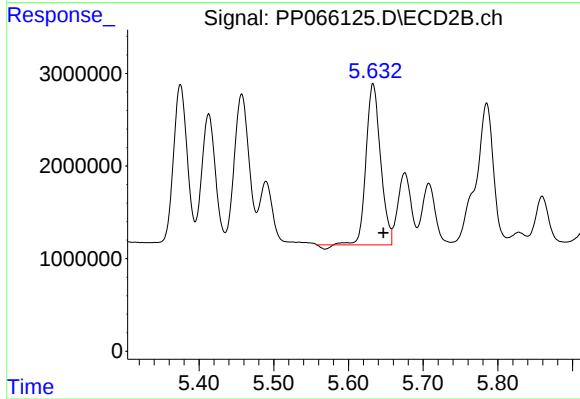
R.T.: 5.457 min
Delta R.T.: -0.014 min
Response: 21809238
Conc: 797.12 ng/ml



#15 AR-1232-5

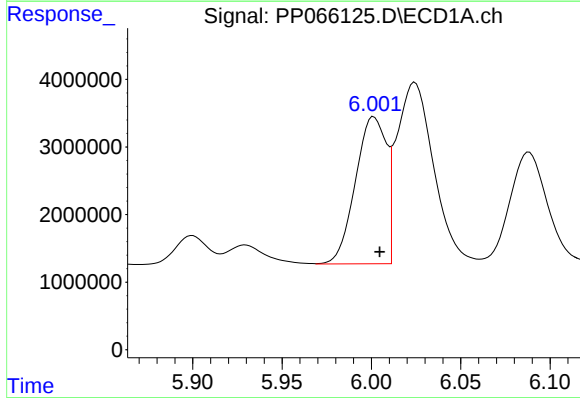
R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 18046326
Conc: 919.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



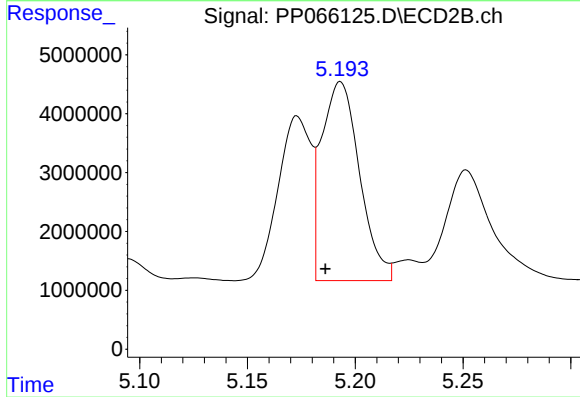
#15 AR-1232-5

R.T.: 5.633 min
Delta R.T.: -0.014 min
Response: 23345224
Conc: 798.41 ng/ml



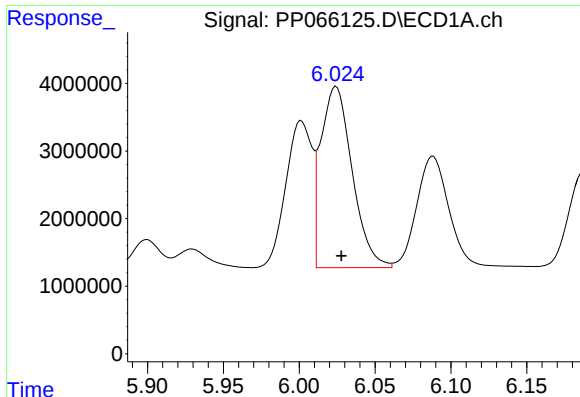
#16 AR-1242-1

R.T.: 6.001 min
Delta R.T.: -0.003 min
Response: 26167096
Conc: 478.52 ng/ml



#16 AR-1242-1

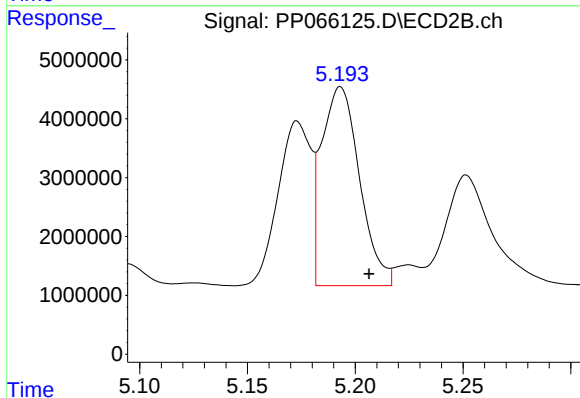
R.T.: 5.193 min
Delta R.T.: 0.007 min
Response: 41394496
Conc: 576.04 ng/ml



#17 AR-1242-2

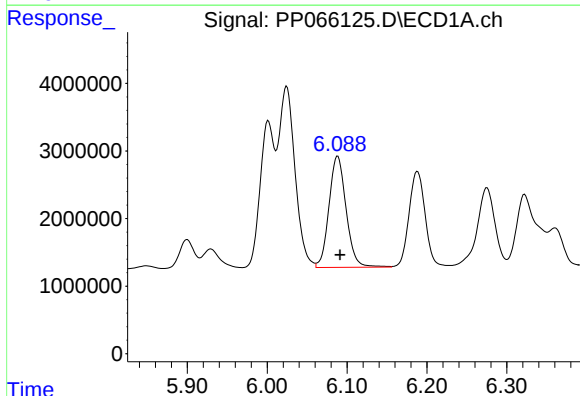
R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 38604767
Conc: 486.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



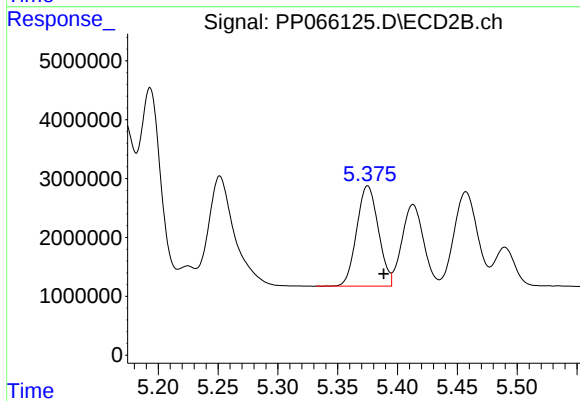
#17 AR-1242-2

R.T.: 5.193 min
Delta R.T.: -0.013 min
Response: 41394496
Conc: 416.25 ng/ml



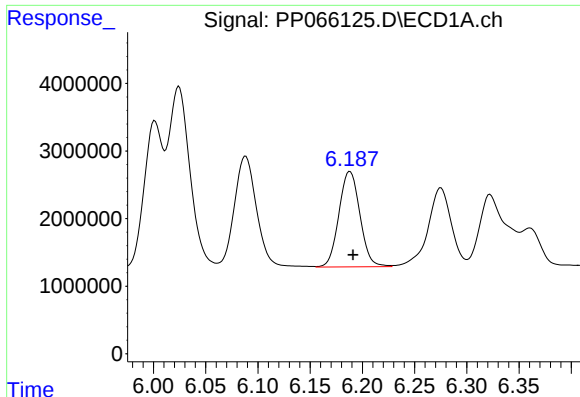
#18 AR-1242-3

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 24459404
Conc: 483.88 ng/ml



#18 AR-1242-3

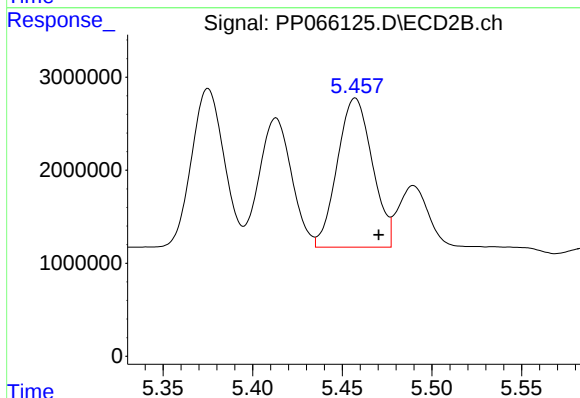
R.T.: 5.375 min
Delta R.T.: -0.013 min
Response: 21522338
Conc: 400.13 ng/ml



#19 AR-1242-4

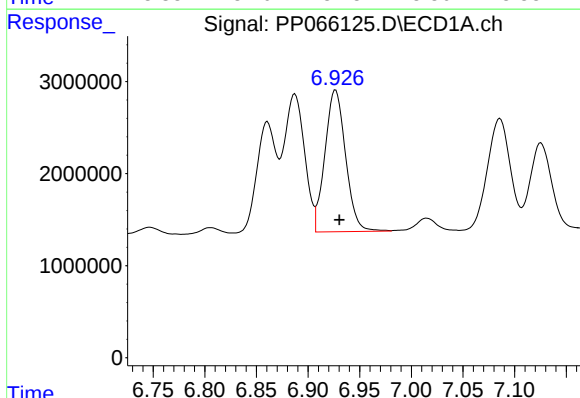
R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 19774499
Conc: 481.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



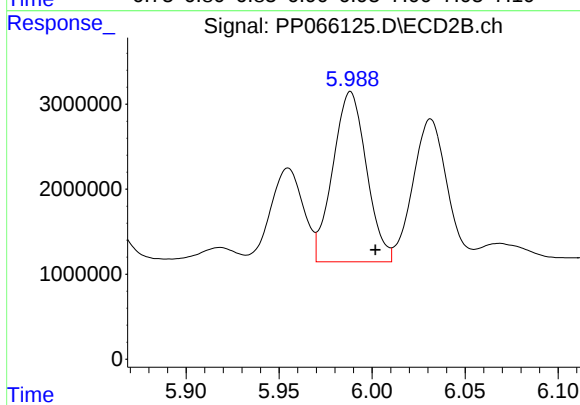
#19 AR-1242-4

R.T.: 5.457 min
Delta R.T.: -0.013 min
Response: 21809238
Conc: 409.48 ng/ml



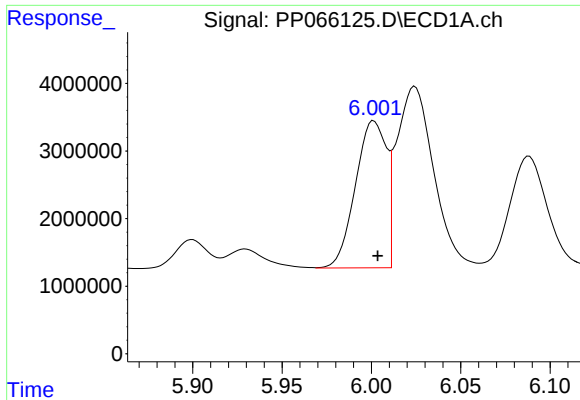
#20 AR-1242-5

R.T.: 6.927 min
Delta R.T.: -0.004 min
Response: 21482322
Conc: 492.47 ng/ml



#20 AR-1242-5

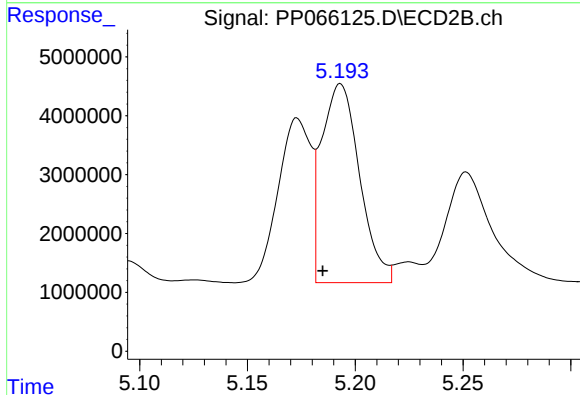
R.T.: 5.988 min
Delta R.T.: -0.013 min
Response: 25238399
Conc: 424.76 ng/ml



#21 AR-1248-1

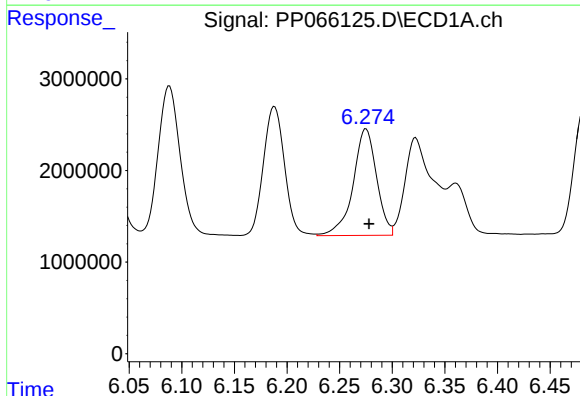
R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 26167096
Conc: 643.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



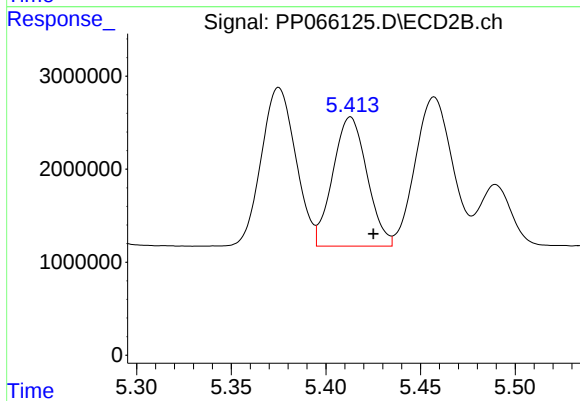
#21 AR-1248-1

R.T.: 5.193 min
Delta R.T.: 0.008 min
Response: 41394496
Conc: 775.55 ng/ml



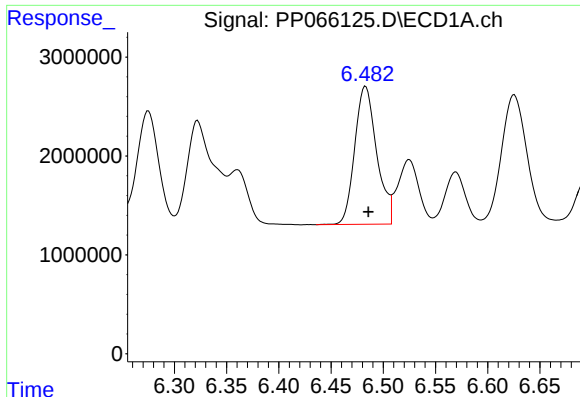
#22 AR-1248-2

R.T.: 6.275 min
Delta R.T.: -0.003 min
Response: 18046326
Conc: 289.56 ng/ml



#22 AR-1248-2

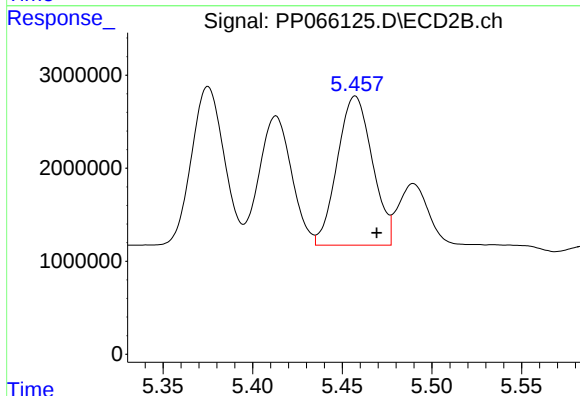
R.T.: 5.413 min
Delta R.T.: -0.012 min
Response: 17478230
Conc: 237.46 ng/ml



#23 AR-1248-3

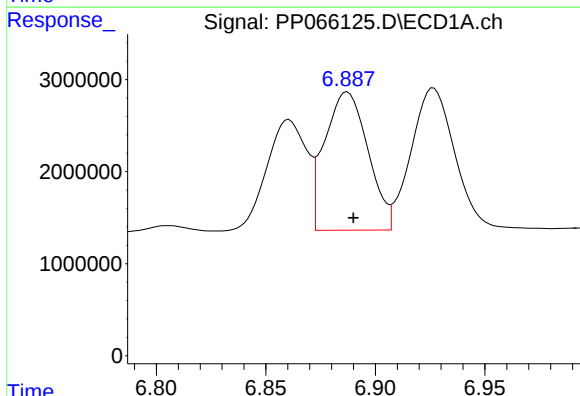
R.T.: 6.483 min
Delta R.T.: -0.003 min
Response: 20413265
Conc: 303.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



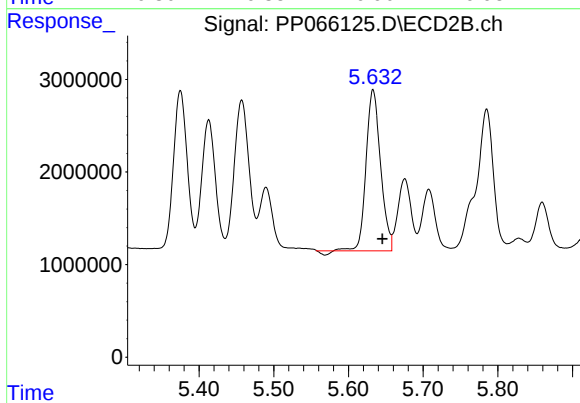
#23 AR-1248-3

R.T.: 5.457 min
Delta R.T.: -0.012 min
Response: 21809238
Conc: 285.39 ng/ml



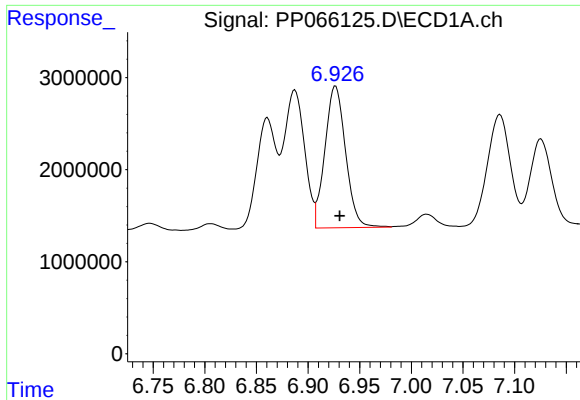
#24 AR-1248-4

R.T.: 6.887 min
Delta R.T.: -0.003 min
Response: 20640800
Conc: 289.92 ng/ml



#24 AR-1248-4

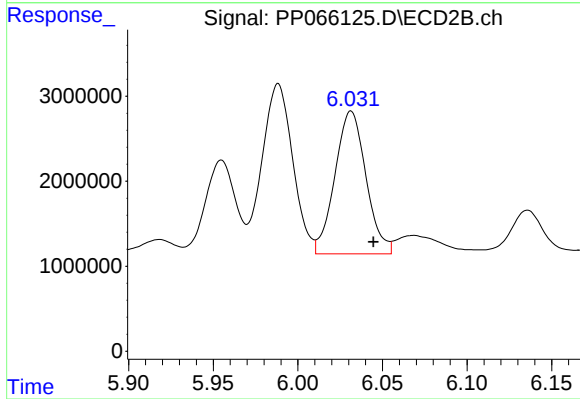
R.T.: 5.633 min
Delta R.T.: -0.012 min
Response: 23345224
Conc: 265.54 ng/ml



#25 AR-1248-5

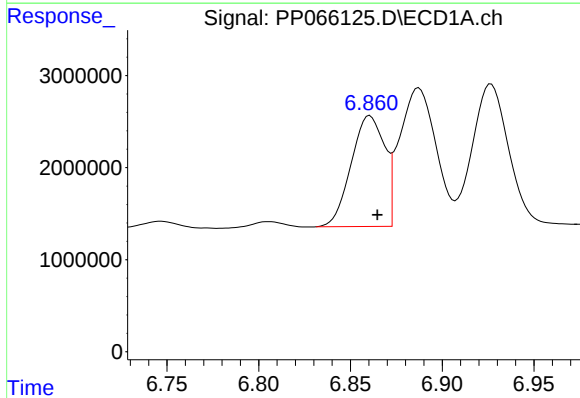
R.T.: 6.927 min
Delta R.T.: -0.004 min
Response: 21482322
Conc: 309.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



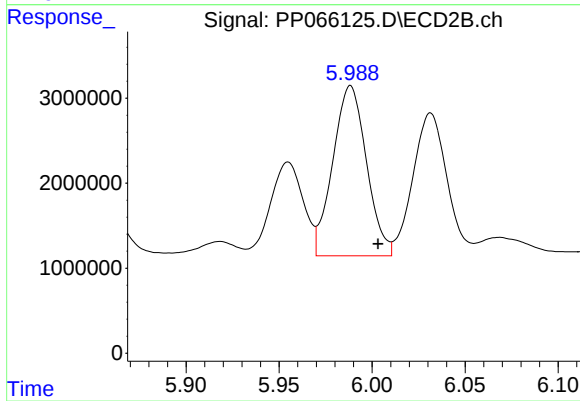
#25 AR-1248-5

R.T.: 6.031 min
Delta R.T.: -0.013 min
Response: 21536811
Conc: 269.96 ng/ml



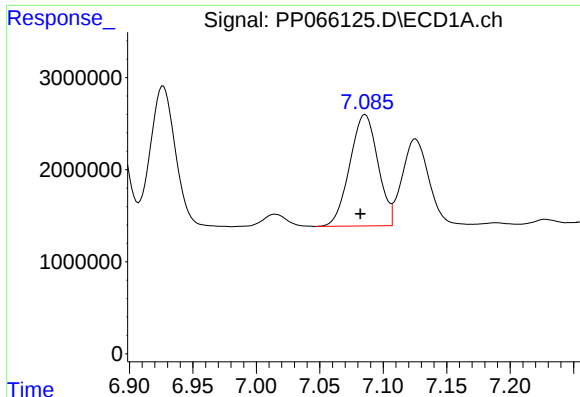
#26 AR-1254-1

R.T.: 6.861 min
Delta R.T.: -0.004 min
Response: 15278519
Conc: 195.03 ng/ml



#26 AR-1254-1

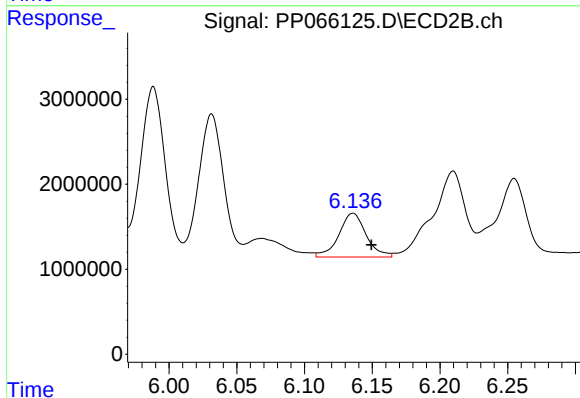
R.T.: 5.988 min
Delta R.T.: -0.015 min
Response: 25238399
Conc: 204.83 ng/ml



#27 AR-1254-2

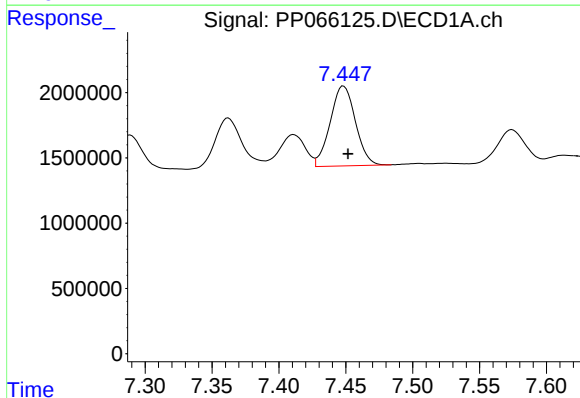
R.T.: 7.086 min
Delta R.T.: 0.004 min
Response: 18604545
Conc: 157.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



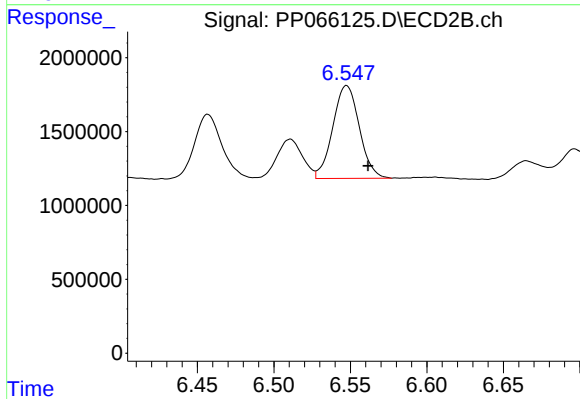
#27 AR-1254-2

R.T.: 6.136 min
Delta R.T.: -0.014 min
Response: 7222440
Conc: 68.59 ng/ml



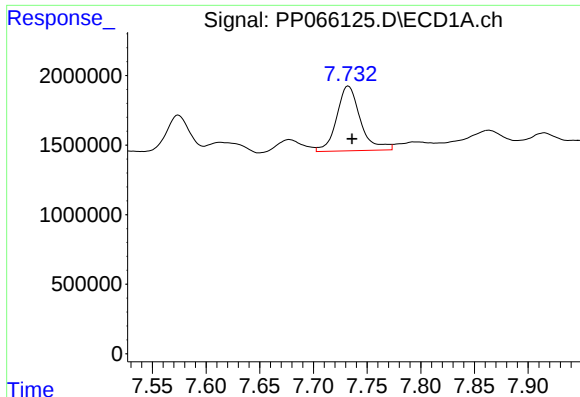
#28 AR-1254-3

R.T.: 7.448 min
Delta R.T.: -0.003 min
Response: 8047775
Conc: 65.95 ng/ml



#28 AR-1254-3

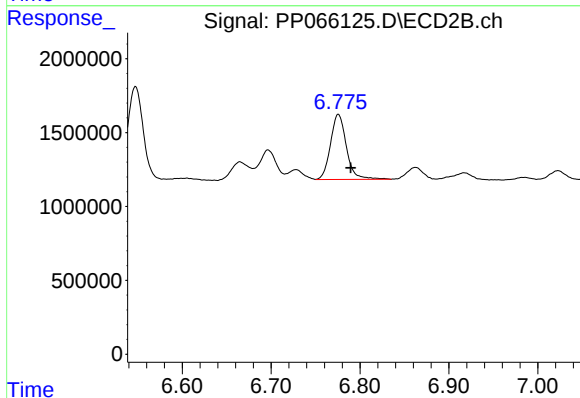
R.T.: 6.548 min
Delta R.T.: -0.014 min
Response: 7589209
Conc: 47.96 ng/ml



#29 AR-1254-4

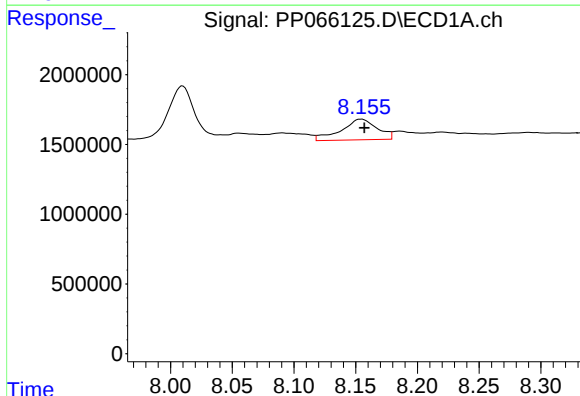
R.T.: 7.733 min
Delta R.T.: -0.003 min
Response: 7158201
Conc: 80.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



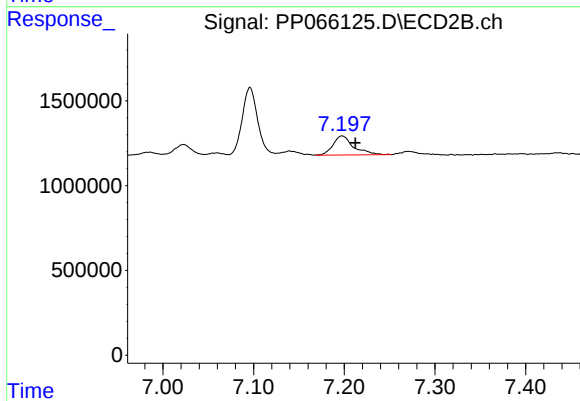
#29 AR-1254-4

R.T.: 6.776 min
Delta R.T.: -0.014 min
Response: 5493077
Conc: 59.49 ng/ml



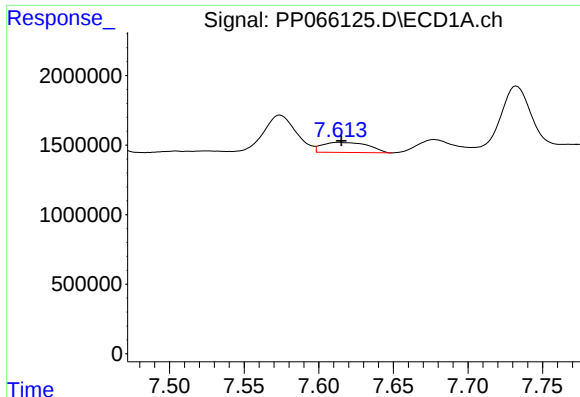
#30 AR-1254-5

R.T.: 8.154 min
Delta R.T.: -0.003 min
Response: 2998771
Conc: 30.61 ng/ml



#30 AR-1254-5

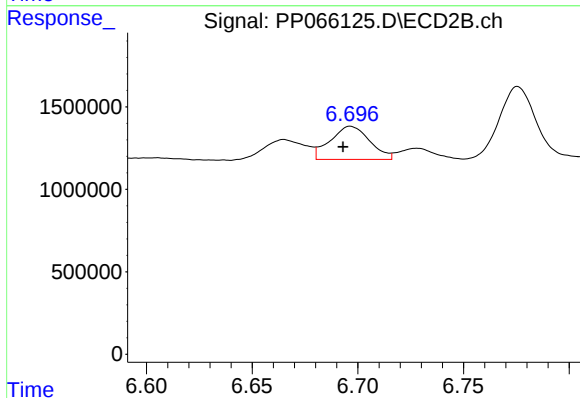
R.T.: 7.198 min
Delta R.T.: -0.015 min
Response: 1771020
Conc: 13.84 ng/ml



#31 AR-1260-1

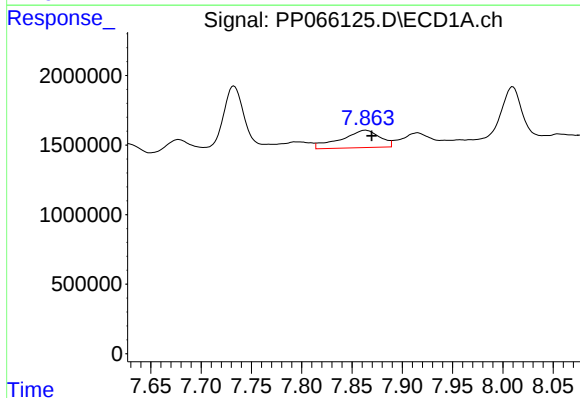
R.T.: 7.613 min
Delta R.T.: -0.002 min
Response: 1552599
Conc: 16.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



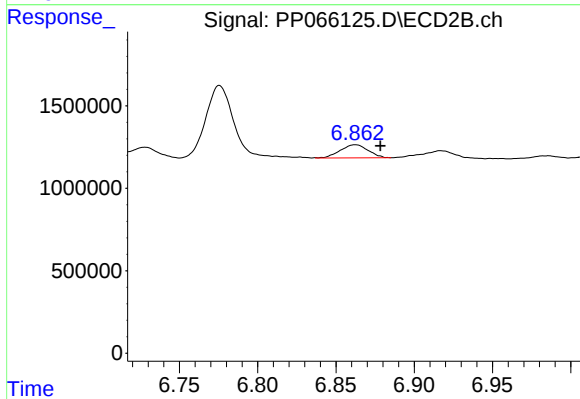
#31 AR-1260-1

R.T.: 6.697 min
Delta R.T.: 0.004 min
Response: 2611586
Conc: 24.61 ng/ml



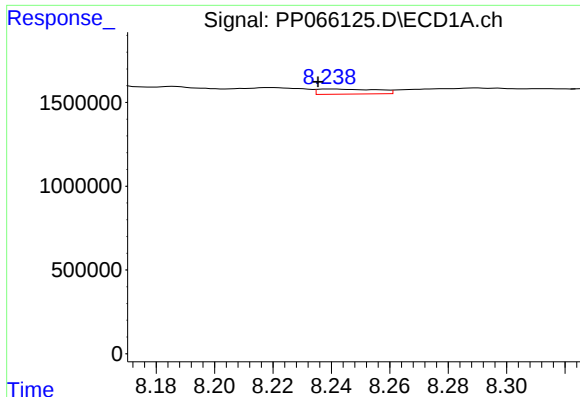
#32 AR-1260-2

R.T.: 7.863 min
Delta R.T.: -0.006 min
Response: 3377204
Conc: 30.12 ng/ml



#32 AR-1260-2

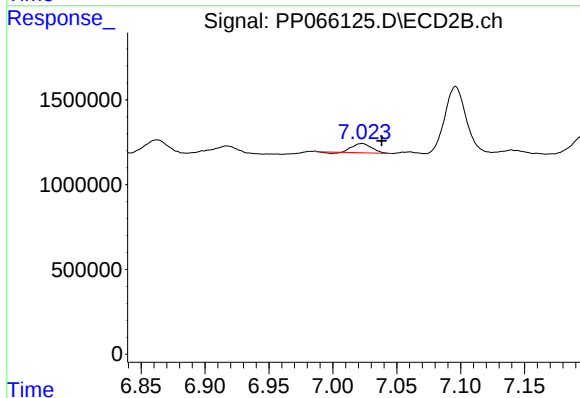
R.T.: 6.862 min
Delta R.T.: -0.016 min
Response: 980796
Conc: 7.95 ng/ml



#33 AR-1260-3

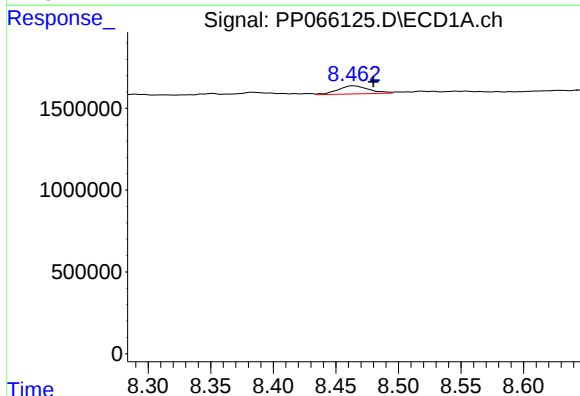
R.T.: 8.239 min
Delta R.T.: 0.004 min
Response: 430110
Conc: 4.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



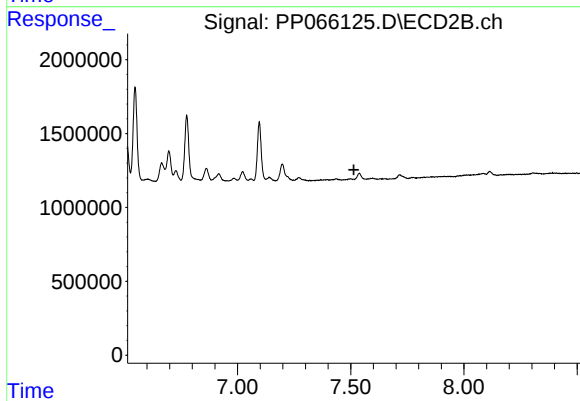
#33 AR-1260-3

R.T.: 7.023 min
Delta R.T.: -0.016 min
Response: 565683
Conc: 4.88 ng/ml



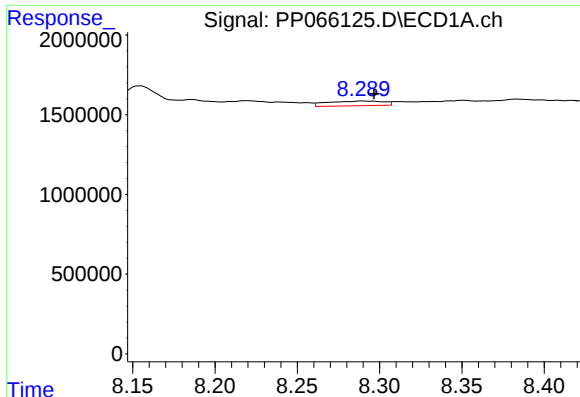
#34 AR-1260-4

R.T.: 8.464 min
Delta R.T.: -0.016 min
Response: 862043
Conc: 8.60 ng/ml



#34 AR-1260-4

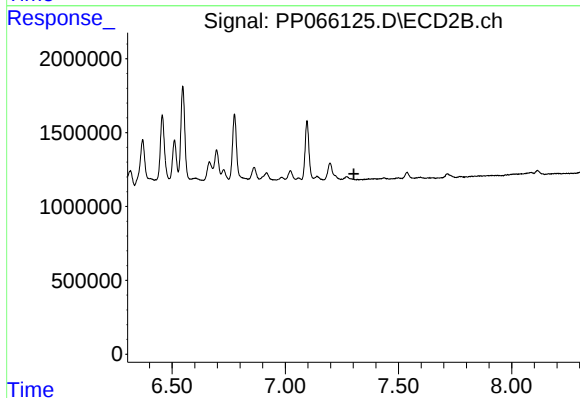
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#36 AR-1262-1

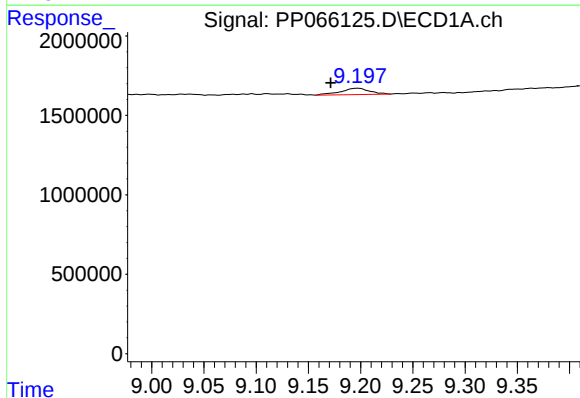
R.T.: 8.290 min
Delta R.T.: -0.007 min
Response: 699293
Conc: 13.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



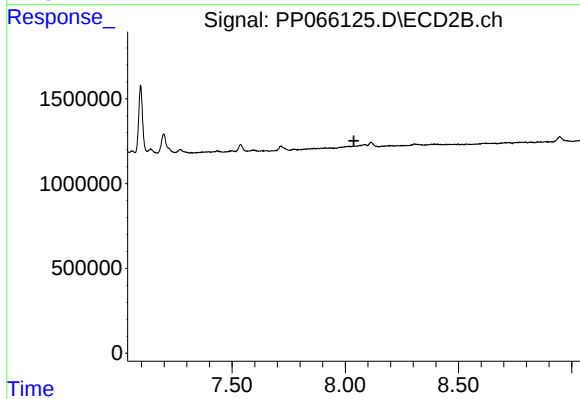
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.303 min
Response: 0
Conc: N.D.



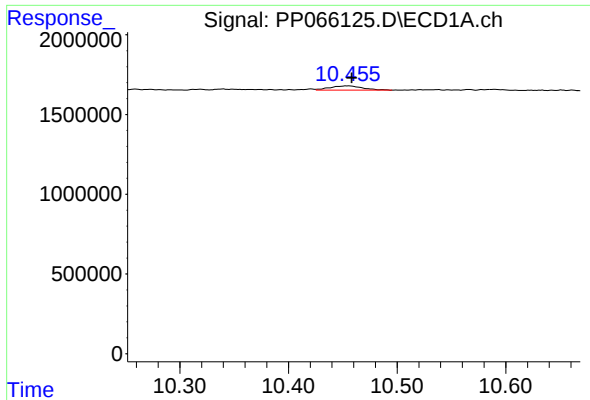
#38 AR-1262-3

R.T.: 9.198 min
Delta R.T.: 0.027 min
Response: 766562
Conc: 5.01 ng/ml



#38 AR-1262-3

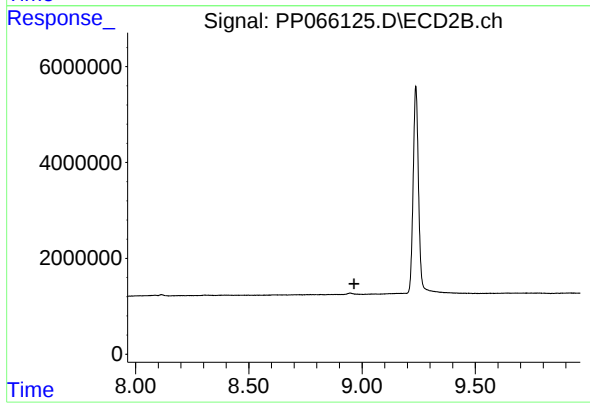
R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.455 min
Delta R.T.: -0.003 min
Response: 560855
Conc: 0.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.