

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092122\
 Data File : PP051512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2022 23:31
 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: Sep 22 01:14:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 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...	4.429	3.682	90921282	76739584	51.164	50.803
2)	SA Decachlor...	10.249	8.782	73081184	60880284	47.288	50.809
Target Compounds							
3)	L1 AR-1016-1	5.602	4.786	25298379	20978309	410.507	420.928
4)	L1 AR-1016-2	5.624	4.805	36138931	29699317	417.888	416.022
5)	L1 AR-1016-3	5.687	4.985	22937441	16034627	419.215	427.034
6)	L1 AR-1016-4	5.786	5.027	17992732	12677634	422.586	417.102
7)	L1 AR-1016-5	6.083	5.245	19143701	17060293	420.600	430.361
8)	L2 AR-1221-1	4.633	3.898	2878294	2296516	128.109	126.405
9)	L2 AR-1221-2	4.724	3.986	4206220	3458332	247.137	251.112
10)	L2 AR-1221-3	4.800	4.063	14952843	12566160	294.427	296.551
11)	L3 AR-1232-1	4.800	4.063	14952843	12566160	358.499	364.273
12)	L3 AR-1232-2	5.333	4.805	20242652	29699317	934.924	966.934
13)	L3 AR-1232-3	5.624	4.985	36138931	16034627	957.527	1010.184
14)	L3 AR-1232-4	5.786	5.070	17992732	16065323	992.224	1082.420
15)	L3 AR-1232-5	5.878	5.245	16055132	17060293	1070.295	1011.859
16)	L4 AR-1242-1	5.602	4.786	25298379	20978309	478.035	485.079
17)	L4 AR-1242-2	5.624	4.805	36138931	29699317	483.967	491.895
18)	L4 AR-1242-3	5.687	4.985	22937441	16034627	484.602	500.861
19)	L4 AR-1242-4	5.786	5.070	17992732	16065323	489.647	494.088
20)	L4 AR-1242-5	6.527	5.602	16624575	19192754	466.228	505.401
21)	L5 AR-1248-1	5.602	4.786	25298379	20978309	637.924	648.861
22)	L5 AR-1248-2	5.878	5.027	16055132	12677634	283.037	279.508
23)	L5 AR-1248-3	6.083	5.070	19143701	16065323	304.900	339.865
24)	L5 AR-1248-4	6.488	5.245	15756460	17060293	259.848	305.717
25)	L5 AR-1248-5	6.527	5.644	16624575	16033475	266.366	304.140
26)	L6 AR-1254-1	6.461	5.602	11742832	19192754	189.005	236.278 #
27)	L6 AR-1254-2	6.685	5.751	16751857	4557503	145.124	64.851 #
28)	L6 AR-1254-3	7.050	6.162	8122240	6007616	66.721	53.531
29)	L6 AR-1254-4	7.336	6.392	5649664	4214924	68.218	64.936
30)	L6 AR-1254-5	7.757	0.000	1343414	0	15.079	N.D. #
31)	L7 AR-1260-1	7.214	6.309	874047	2118421	9.363	28.392 #
32)	L7 AR-1260-2	7.470	0.000	1285580	0	12.176	N.D. #
34)	L7 AR-1260-4	8.046f	0.000	837521	0	9.438	N.D. #
45)	L9 AR-1268-5	9.898	0.000	367960	0	0.747	N.D. #

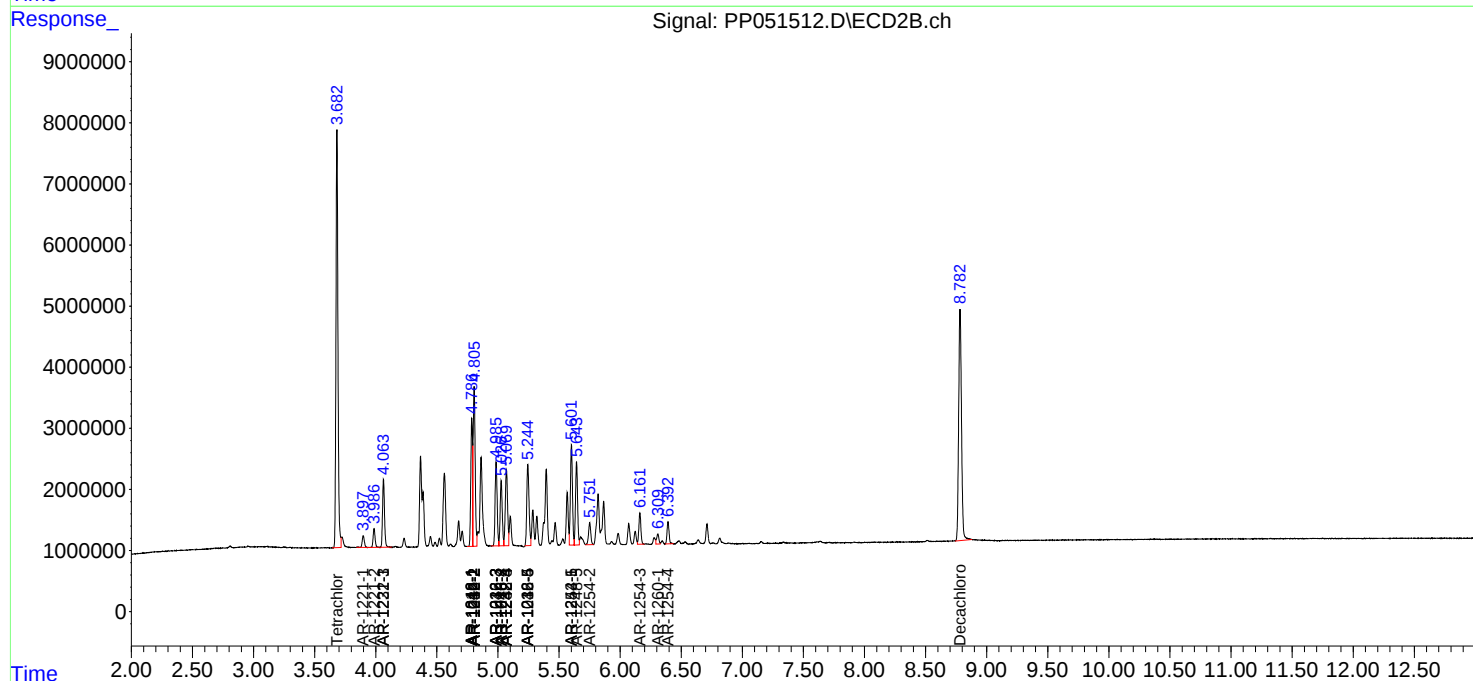
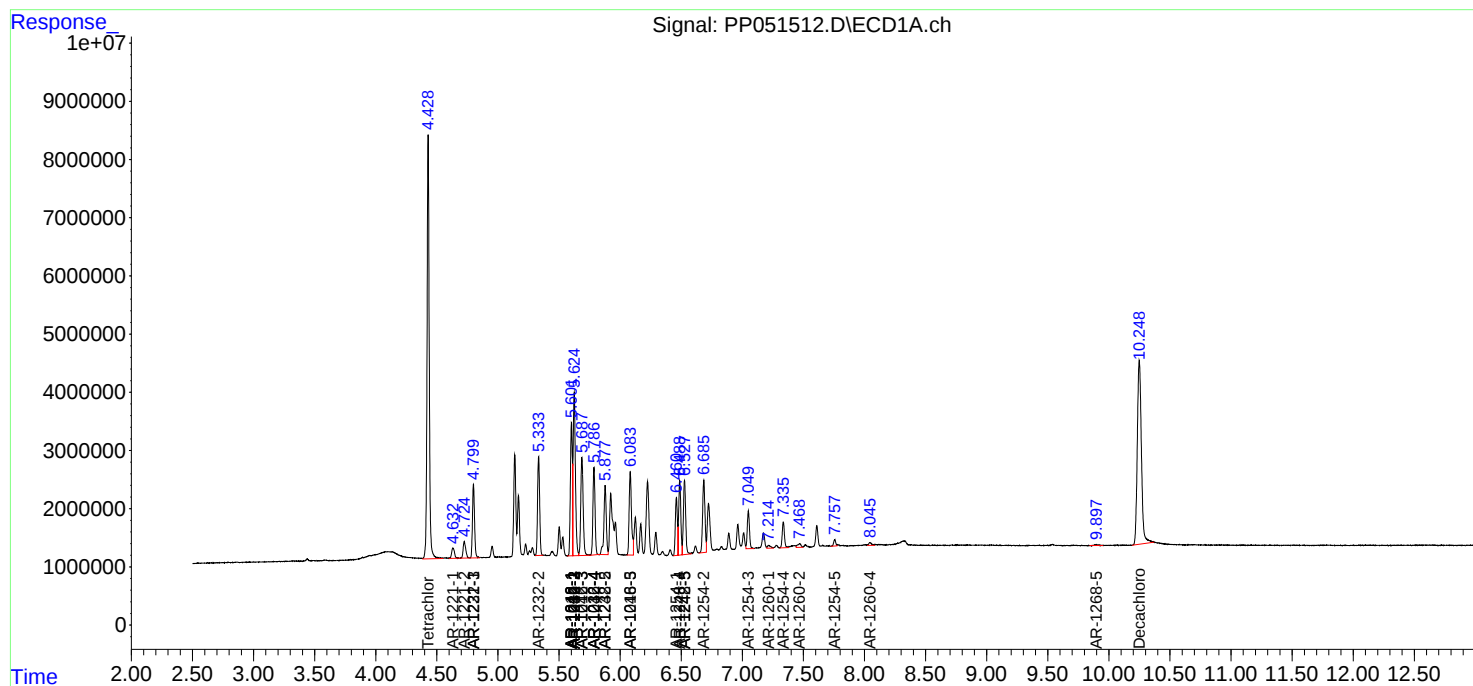
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

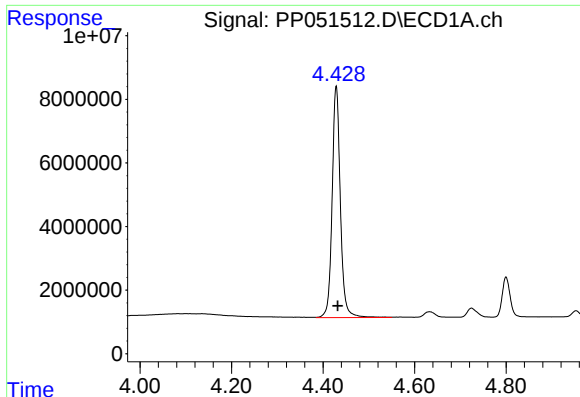
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092122\
Data File : PP051512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2022 23:31
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 01:14:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 2022
Response via : Initial Calibration
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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

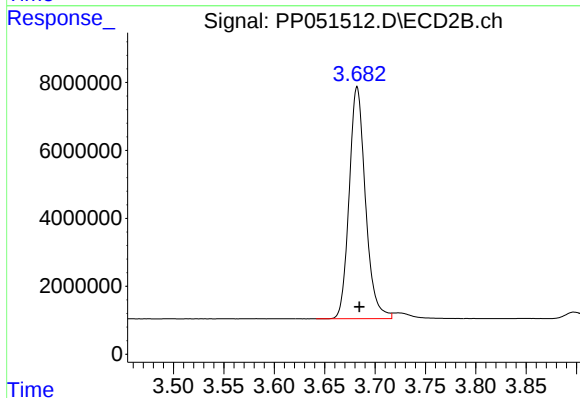




#1 Tetrachloro-m-xylene

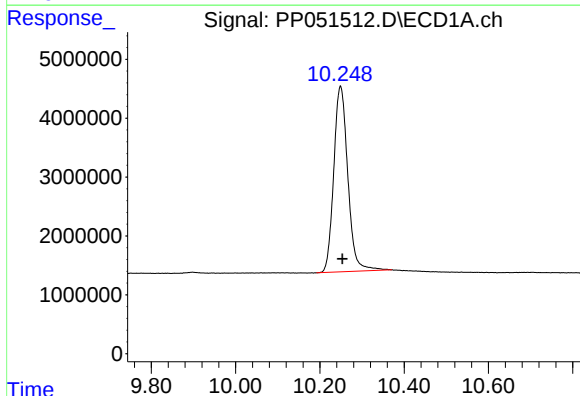
R.T.: 4.429 min
Delta R.T.: -0.003 min
Response: 90921282
Conc: 51.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



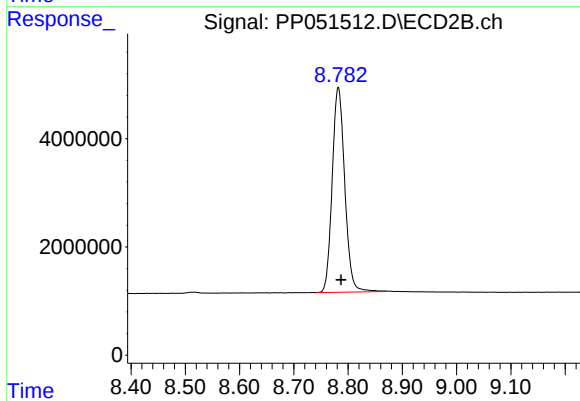
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: -0.002 min
Response: 76739584
Conc: 50.80 ng/ml



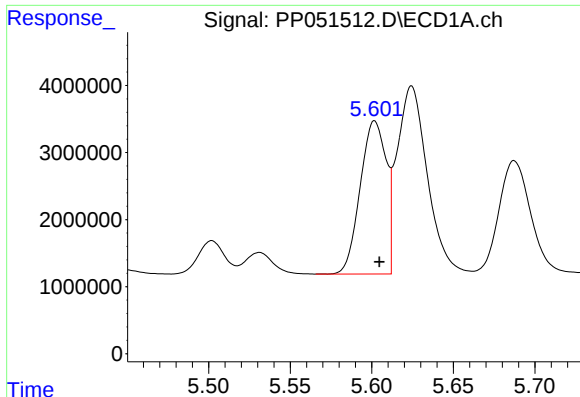
#2 Decachlorobiphenyl

R.T.: 10.249 min
Delta R.T.: -0.005 min
Response: 73081184
Conc: 47.29 ng/ml



#2 Decachlorobiphenyl

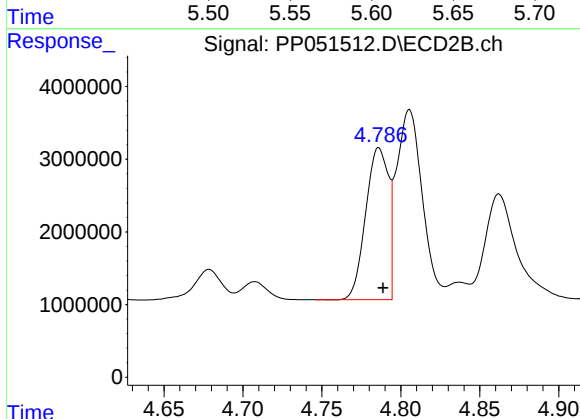
R.T.: 8.782 min
Delta R.T.: -0.005 min
Response: 60880284
Conc: 50.81 ng/ml



#3 AR-1016-1

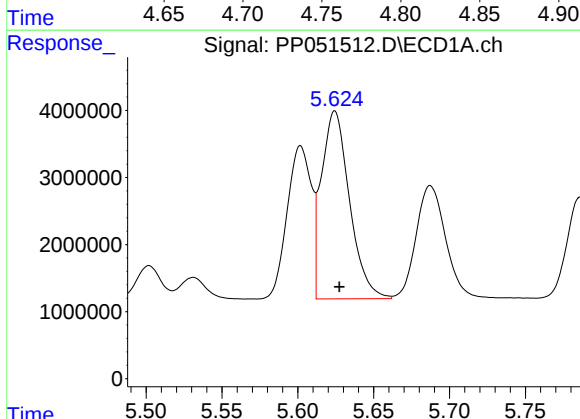
R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 25298379
Conc: 410.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



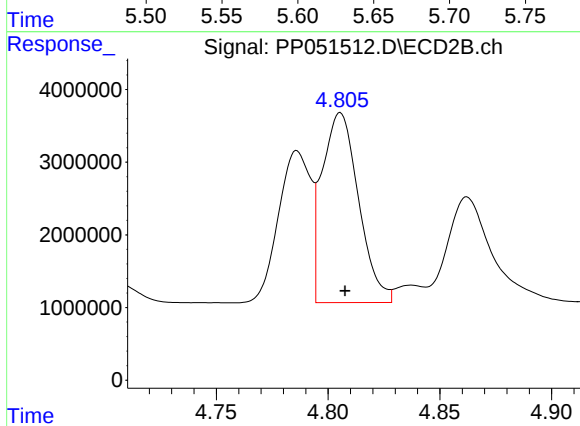
#3 AR-1016-1

R.T.: 4.786 min
Delta R.T.: -0.003 min
Response: 20978309
Conc: 420.93 ng/ml



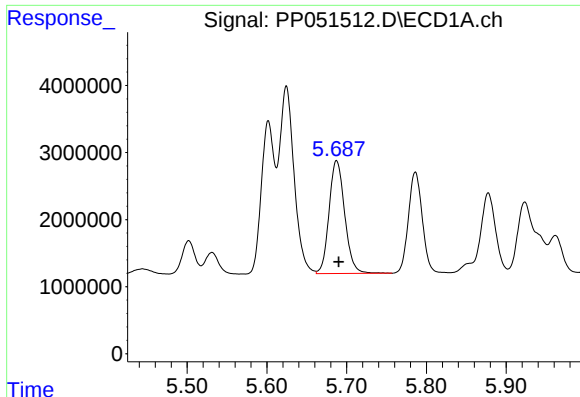
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: -0.003 min
Response: 36138931
Conc: 417.89 ng/ml



#4 AR-1016-2

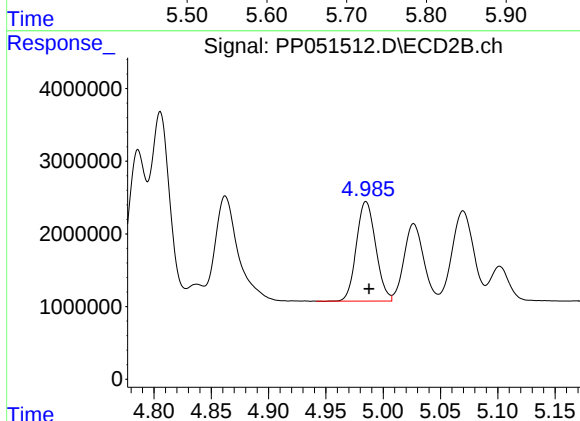
R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 29699317
Conc: 416.02 ng/ml



#5 AR-1016-3

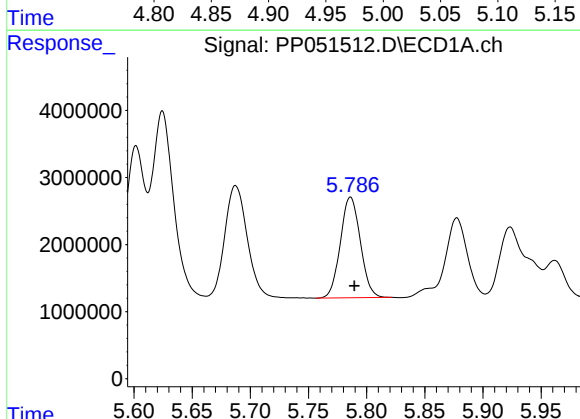
R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 22937441
Conc: 419.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



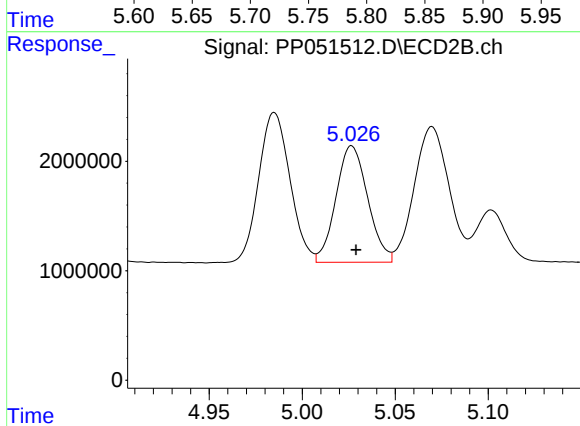
#5 AR-1016-3

R.T.: 4.985 min
Delta R.T.: -0.003 min
Response: 16034627
Conc: 427.03 ng/ml



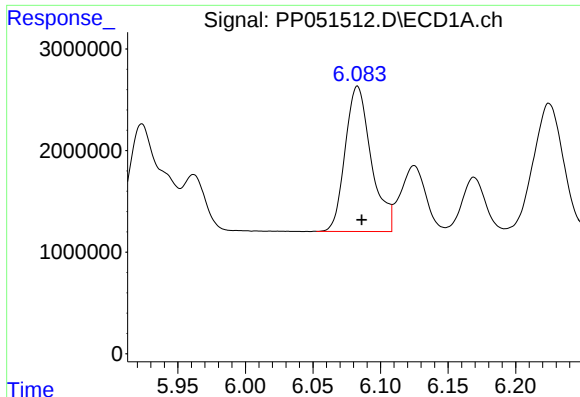
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: -0.003 min
Response: 17992732
Conc: 422.59 ng/ml



#6 AR-1016-4

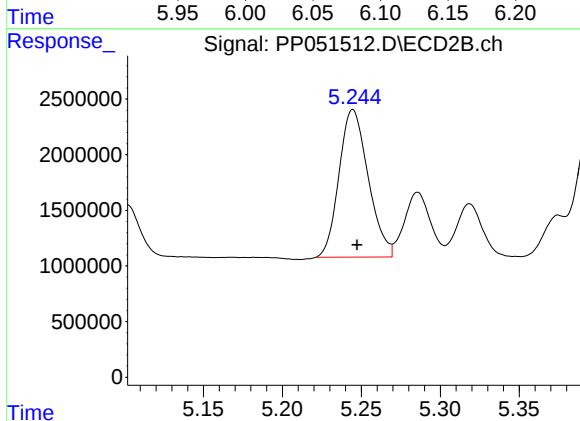
R.T.: 5.027 min
Delta R.T.: -0.002 min
Response: 12677634
Conc: 417.10 ng/ml



#7 AR-1016-5

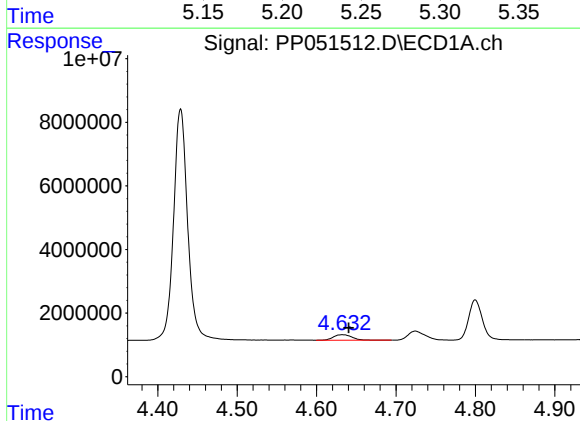
R.T.: 6.083 min
Delta R.T.: -0.003 min
Response: 19143701
Conc: 420.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



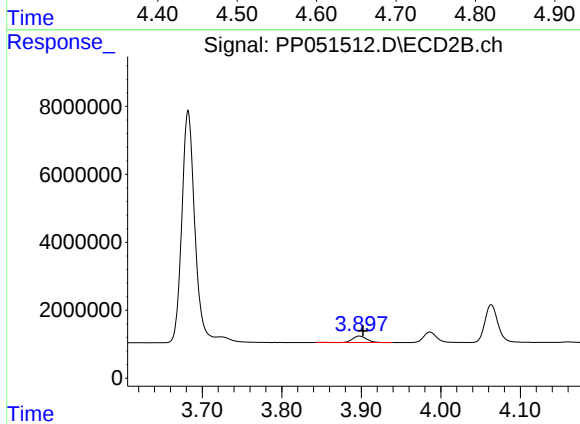
#7 AR-1016-5

R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 17060293
Conc: 430.36 ng/ml



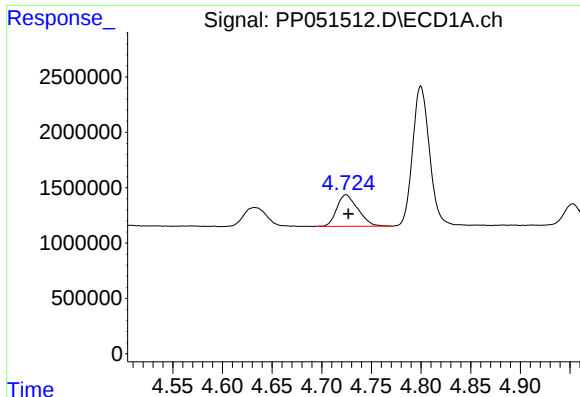
#8 AR-1221-1

R.T.: 4.633 min
Delta R.T.: -0.008 min
Response: 2878294
Conc: 128.11 ng/ml



#8 AR-1221-1

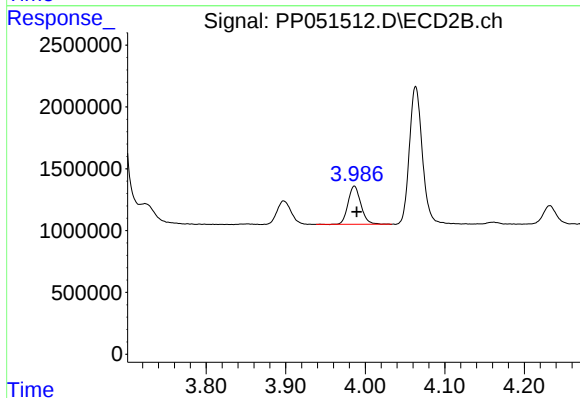
R.T.: 3.898 min
Delta R.T.: -0.005 min
Response: 2296516
Conc: 126.41 ng/ml



#9 AR-1221-2

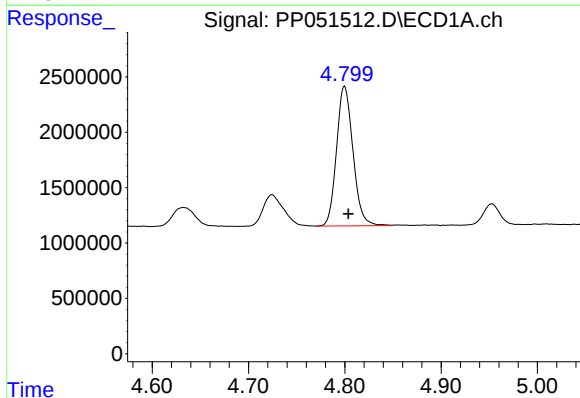
R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 4206220
Conc: 247.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



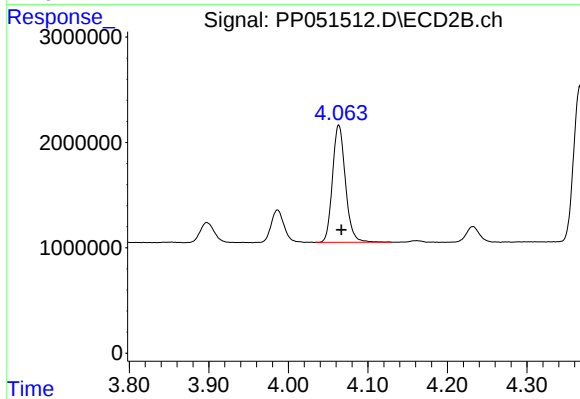
#9 AR-1221-2

R.T.: 3.986 min
Delta R.T.: -0.003 min
Response: 3458332
Conc: 251.11 ng/ml



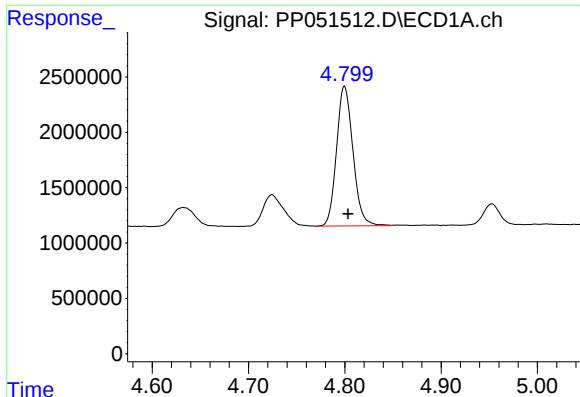
#10 AR-1221-3

R.T.: 4.800 min
Delta R.T.: -0.004 min
Response: 14952843
Conc: 294.43 ng/ml



#10 AR-1221-3

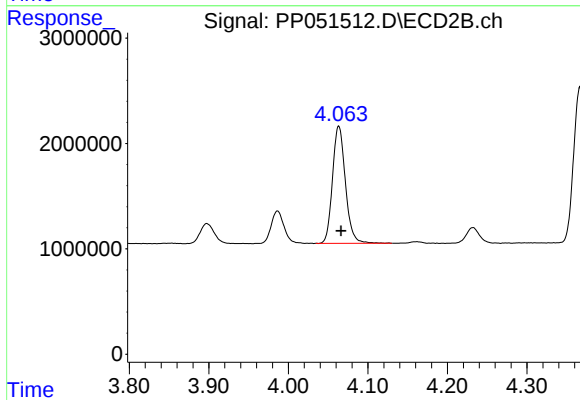
R.T.: 4.063 min
Delta R.T.: -0.003 min
Response: 12566160
Conc: 296.55 ng/ml



#11 AR-1232-1

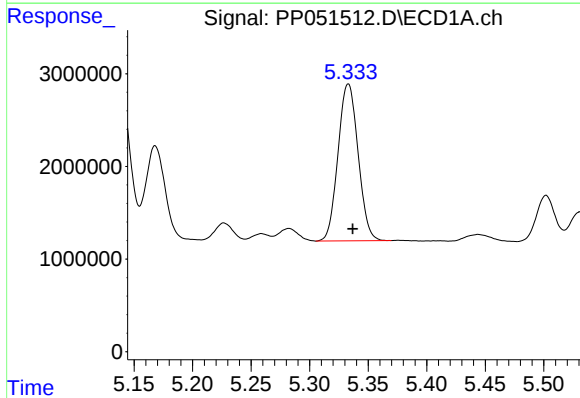
R.T.: 4.800 min
Delta R.T.: -0.004 min
Response: 14952843
Conc: 358.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



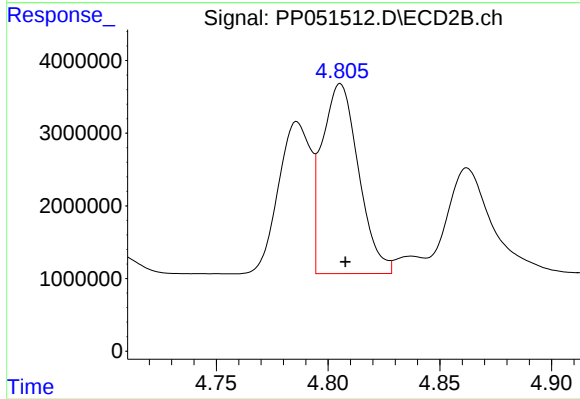
#11 AR-1232-1

R.T.: 4.063 min
Delta R.T.: -0.003 min
Response: 12566160
Conc: 364.27 ng/ml



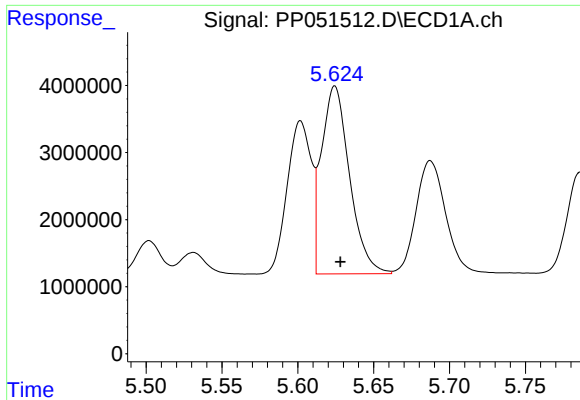
#12 AR-1232-2

R.T.: 5.333 min
Delta R.T.: -0.004 min
Response: 20242652
Conc: 934.92 ng/ml



#12 AR-1232-2

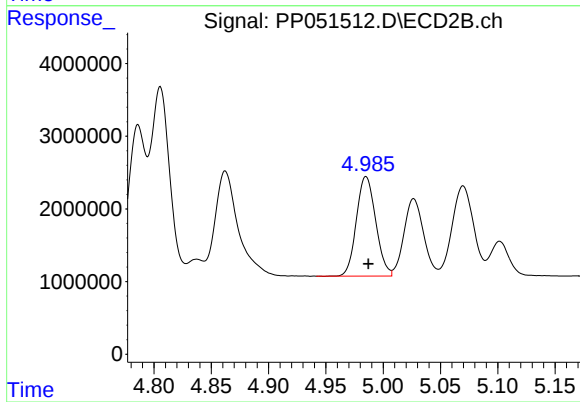
R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 29699317
Conc: 966.93 ng/ml



#13 AR-1232-3

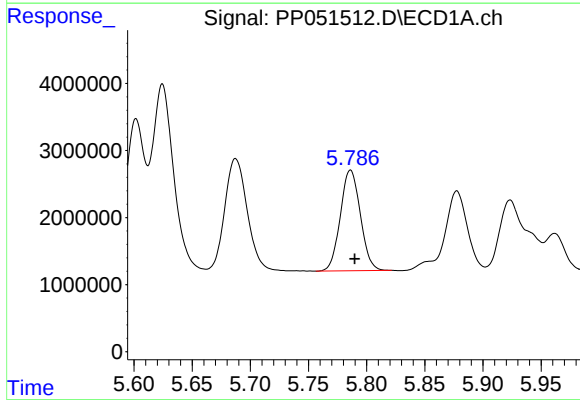
R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 36138931
Conc: 957.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



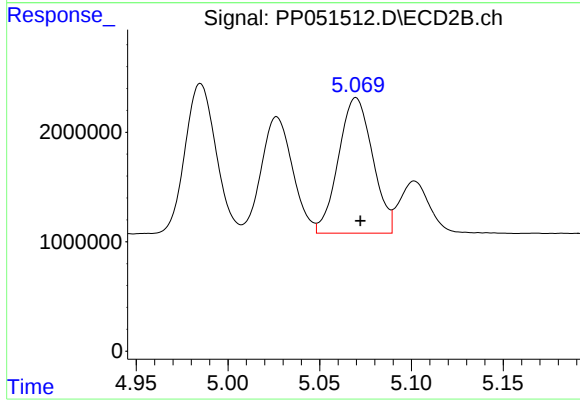
#13 AR-1232-3

R.T.: 4.985 min
Delta R.T.: -0.002 min
Response: 16034627
Conc: 1010.18 ng/ml



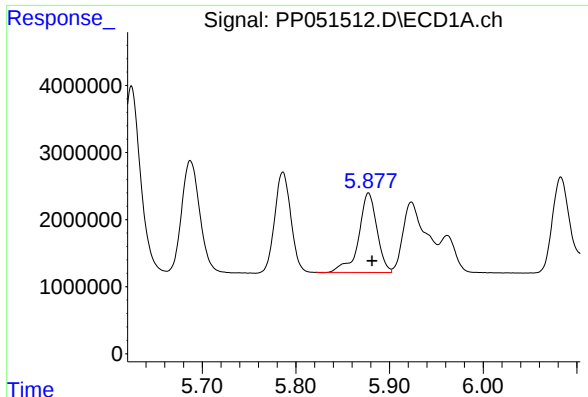
#14 AR-1232-4

R.T.: 5.786 min
Delta R.T.: -0.004 min
Response: 17992732
Conc: 992.22 ng/ml



#14 AR-1232-4

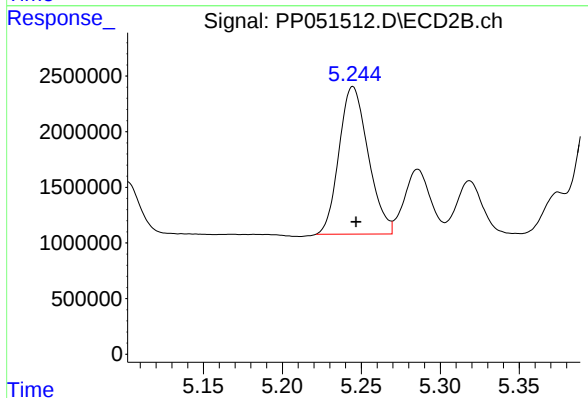
R.T.: 5.070 min
Delta R.T.: -0.002 min
Response: 16065323
Conc: 1082.42 ng/ml



#15 AR-1232-5

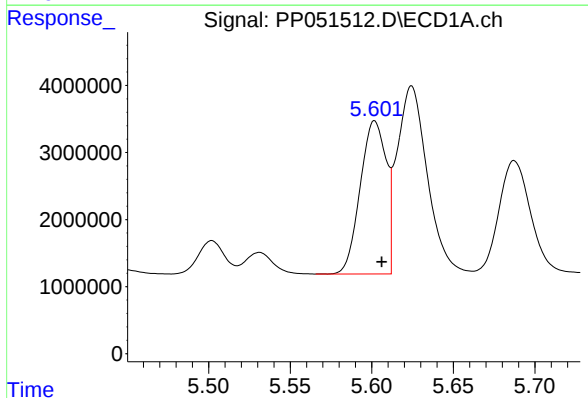
R.T.: 5.878 min
Delta R.T.: -0.004 min
Response: 16055132
Conc: 1070.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



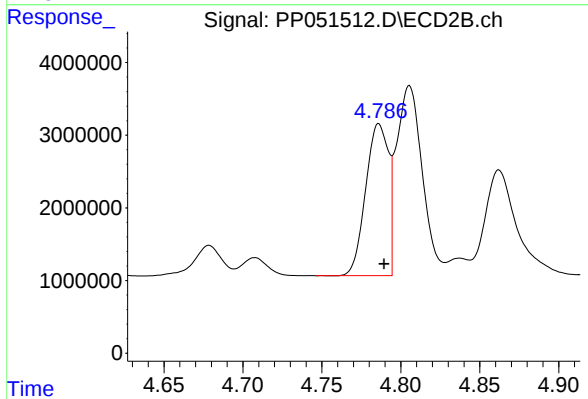
#15 AR-1232-5

R.T.: 5.245 min
Delta R.T.: -0.002 min
Response: 17060293
Conc: 1011.86 ng/ml



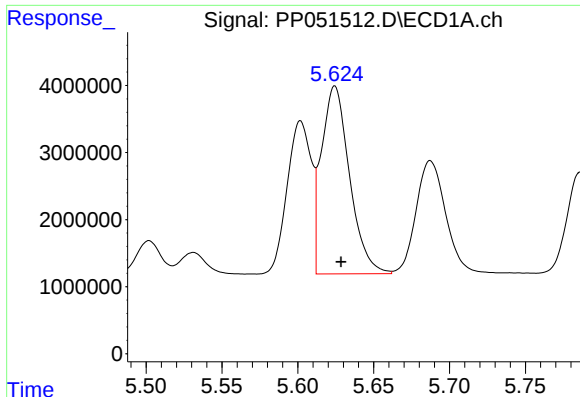
#16 AR-1242-1

R.T.: 5.602 min
Delta R.T.: -0.004 min
Response: 25298379
Conc: 478.03 ng/ml



#16 AR-1242-1

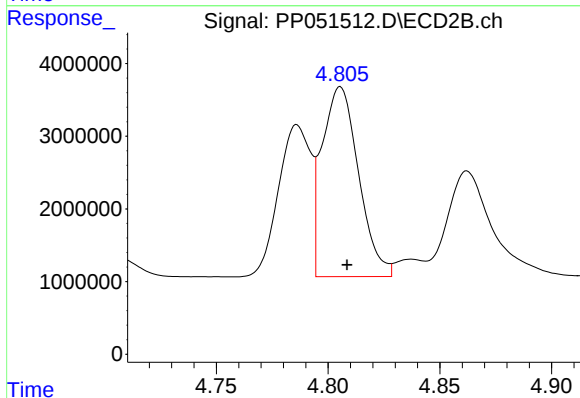
R.T.: 4.786 min
Delta R.T.: -0.003 min
Response: 20978309
Conc: 485.08 ng/ml



#17 AR-1242-2

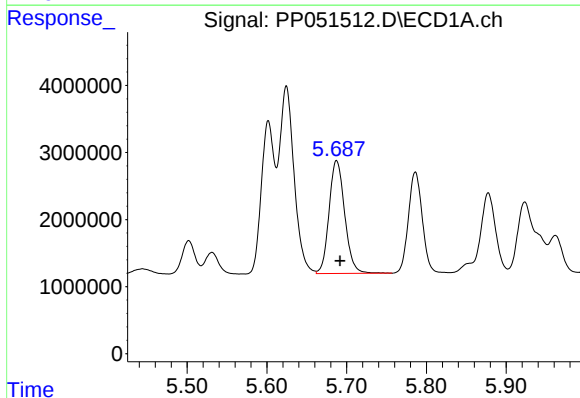
R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 36138931
Conc: 483.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



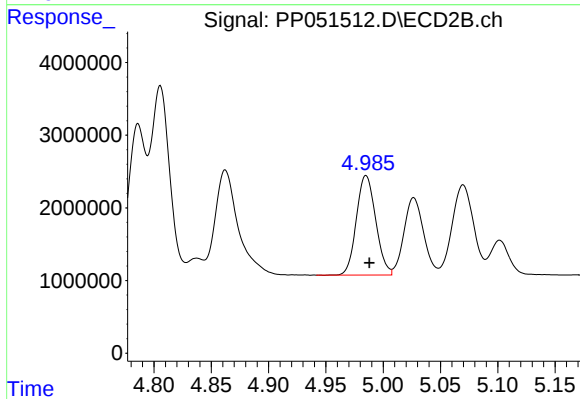
#17 AR-1242-2

R.T.: 4.805 min
Delta R.T.: -0.003 min
Response: 29699317
Conc: 491.90 ng/ml



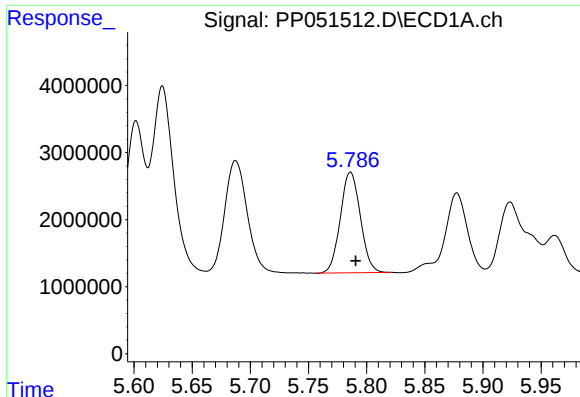
#18 AR-1242-3

R.T.: 5.687 min
Delta R.T.: -0.004 min
Response: 22937441
Conc: 484.60 ng/ml



#18 AR-1242-3

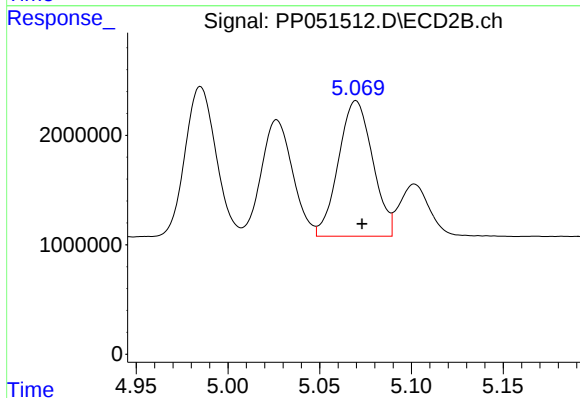
R.T.: 4.985 min
Delta R.T.: -0.003 min
Response: 16034627
Conc: 500.86 ng/ml



#19 AR-1242-4

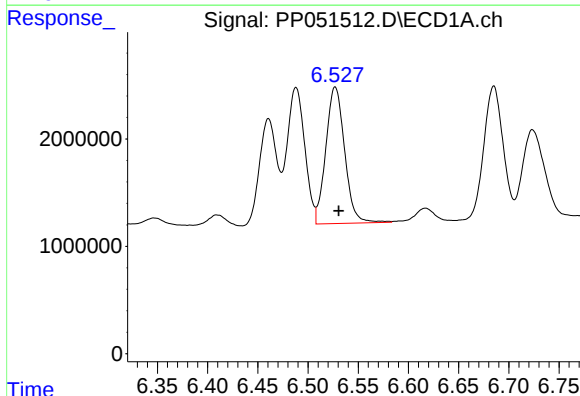
R.T.: 5.786 min
Delta R.T.: -0.004 min
Response: 17992732
Conc: 489.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



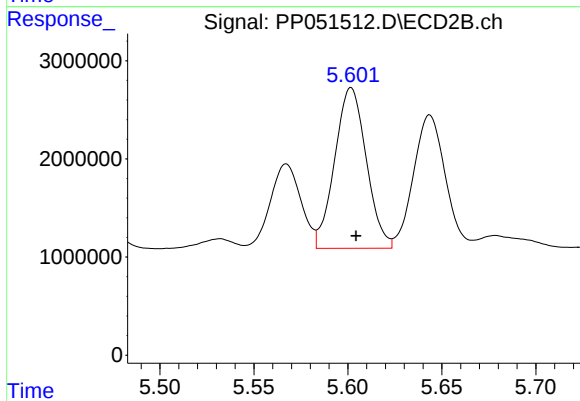
#19 AR-1242-4

R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 16065323
Conc: 494.09 ng/ml



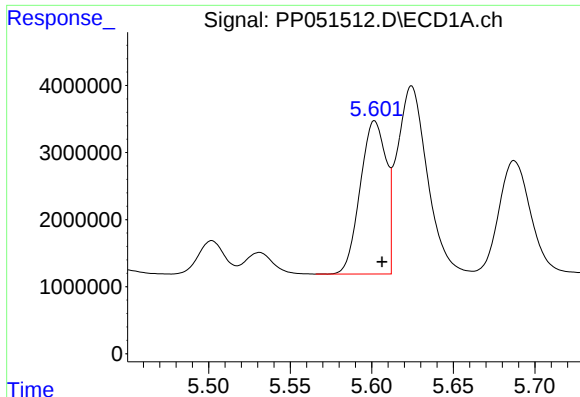
#20 AR-1242-5

R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 16624575
Conc: 466.23 ng/ml



#20 AR-1242-5

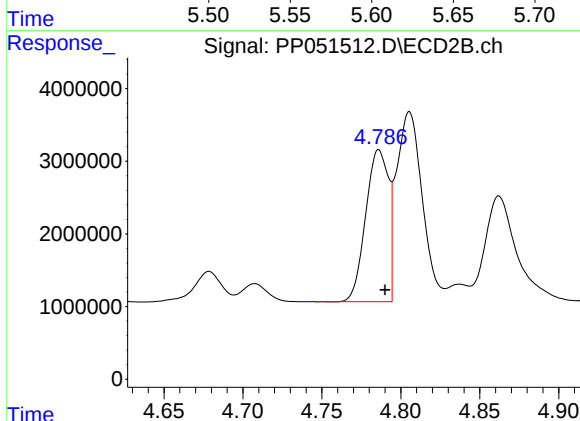
R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 19192754
Conc: 505.40 ng/ml



#21 AR-1248-1

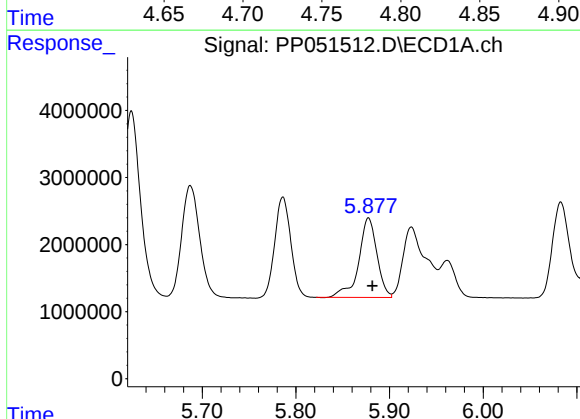
R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 25298379
Conc: 637.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



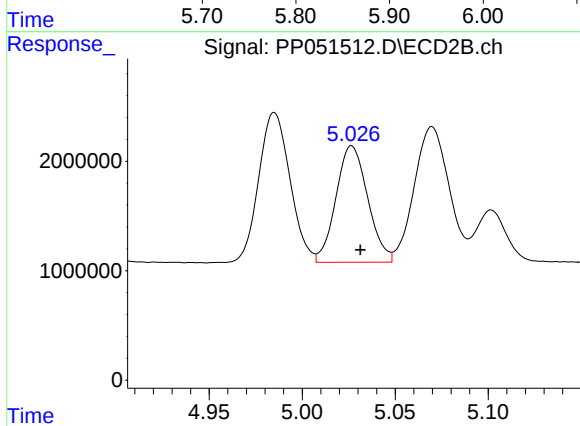
#21 AR-1248-1

R.T.: 4.786 min
Delta R.T.: -0.004 min
Response: 20978309
Conc: 648.86 ng/ml



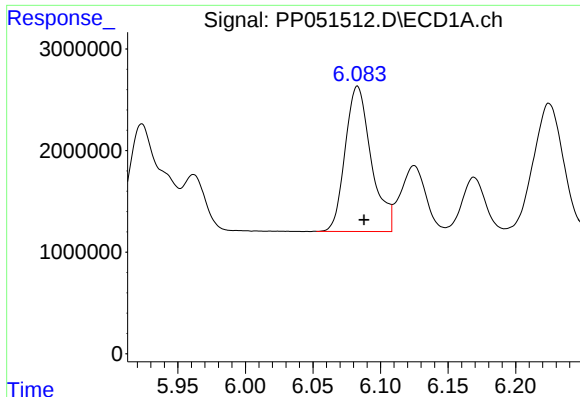
#22 AR-1248-2

R.T.: 5.878 min
Delta R.T.: -0.004 min
Response: 16055132
Conc: 283.04 ng/ml



#22 AR-1248-2

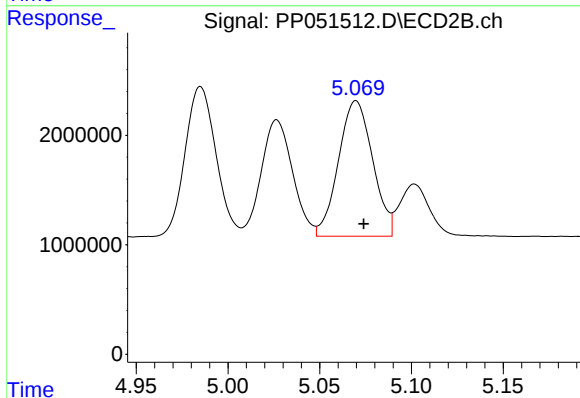
R.T.: 5.027 min
Delta R.T.: -0.005 min
Response: 12677634
Conc: 279.51 ng/ml



#23 AR-1248-3

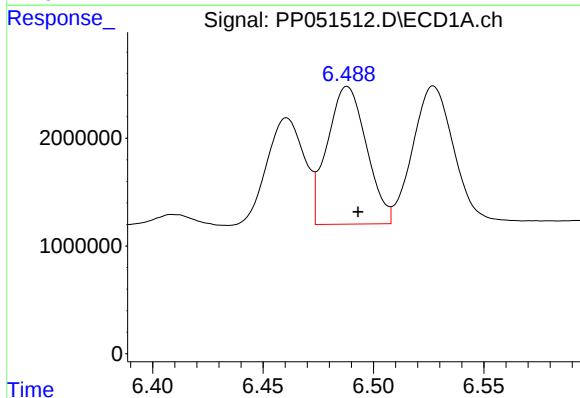
R.T.: 6.083 min
Delta R.T.: -0.005 min
Response: 19143701
Conc: 304.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



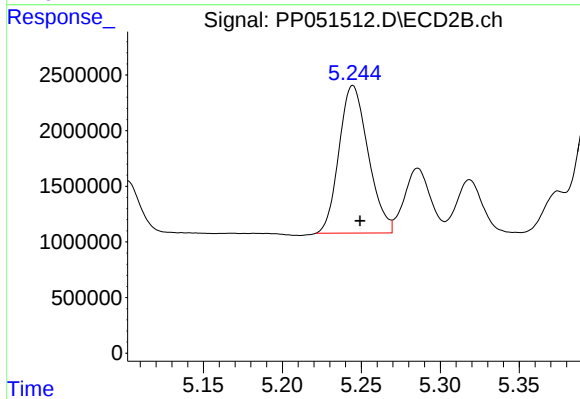
#23 AR-1248-3

R.T.: 5.070 min
Delta R.T.: -0.004 min
Response: 16065323
Conc: 339.86 ng/ml



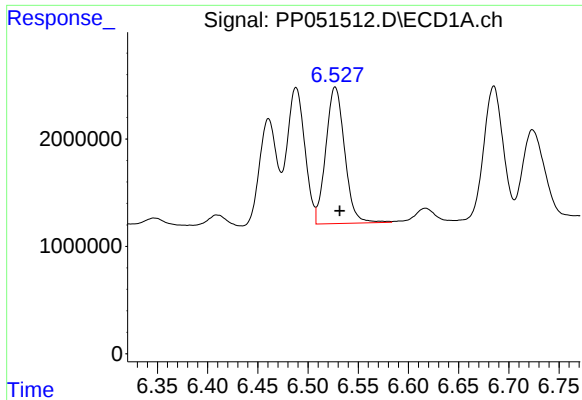
#24 AR-1248-4

R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 15756460
Conc: 259.85 ng/ml



#24 AR-1248-4

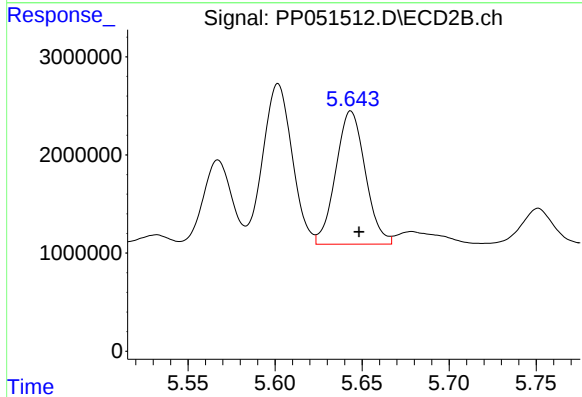
R.T.: 5.245 min
Delta R.T.: -0.004 min
Response: 17060293
Conc: 305.72 ng/ml



#25 AR-1248-5

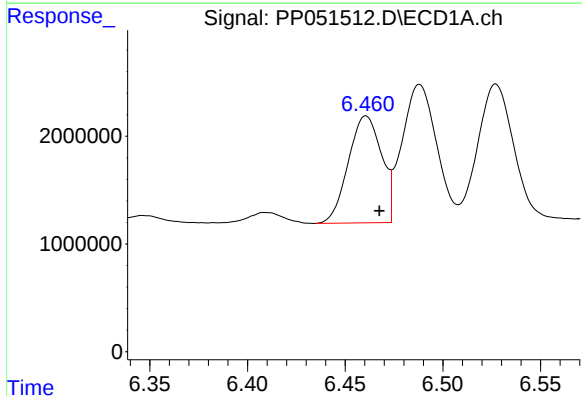
R.T.: 6.527 min
Delta R.T.: -0.005 min
Response: 16624575
Conc: 266.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



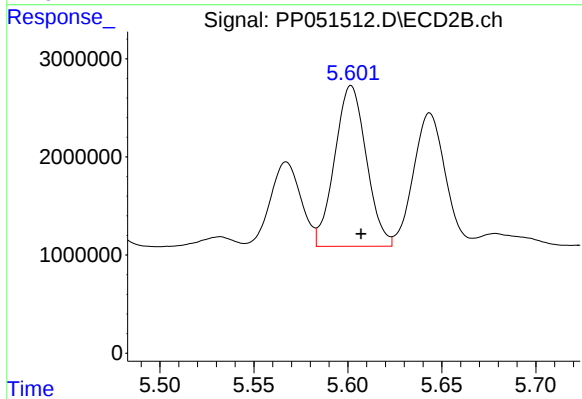
#25 AR-1248-5

R.T.: 5.644 min
Delta R.T.: -0.005 min
Response: 16033475
Conc: 304.14 ng/ml



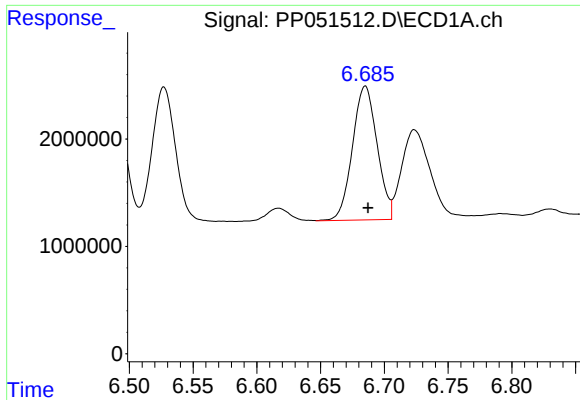
#26 AR-1254-1

R.T.: 6.461 min
Delta R.T.: -0.007 min
Response: 11742832
Conc: 189.00 ng/ml



#26 AR-1254-1

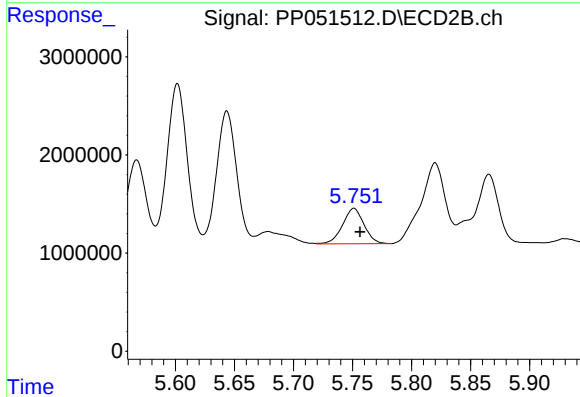
R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 19192754
Conc: 236.28 ng/ml



#27 AR-1254-2

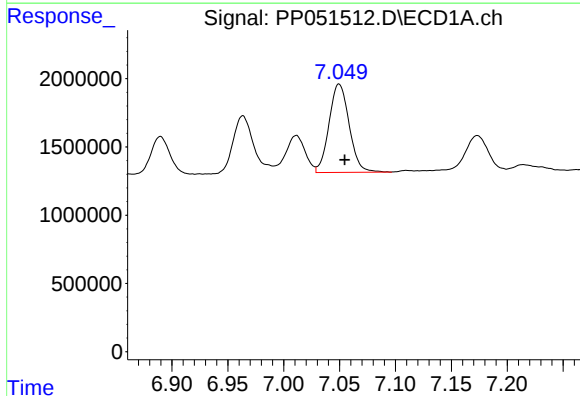
R.T.: 6.685 min
Delta R.T.: -0.002 min
Response: 16751857
Conc: 145.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



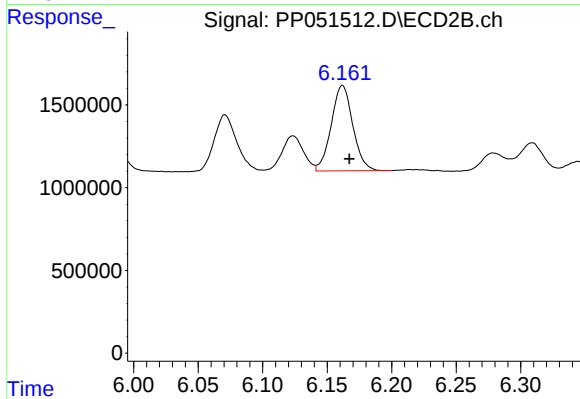
#27 AR-1254-2

R.T.: 5.751 min
Delta R.T.: -0.005 min
Response: 4557503
Conc: 64.85 ng/ml



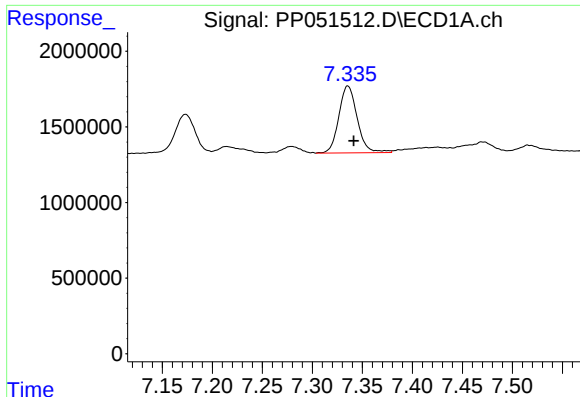
#28 AR-1254-3

R.T.: 7.050 min
Delta R.T.: -0.005 min
Response: 8122240
Conc: 66.72 ng/ml



#28 AR-1254-3

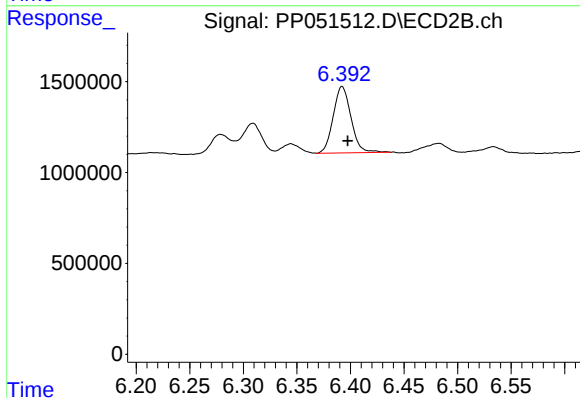
R.T.: 6.162 min
Delta R.T.: -0.005 min
Response: 6007616
Conc: 53.53 ng/ml



#29 AR-1254-4

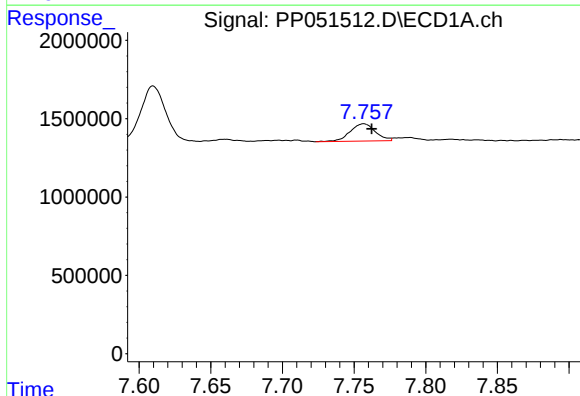
R.T.: 7.336 min
Delta R.T.: -0.006 min
Response: 5649664
Conc: 68.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



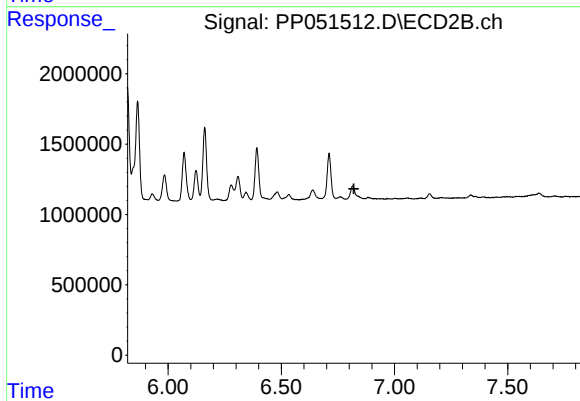
#29 AR-1254-4

R.T.: 6.392 min
Delta R.T.: -0.005 min
Response: 4214924
Conc: 64.94 ng/ml



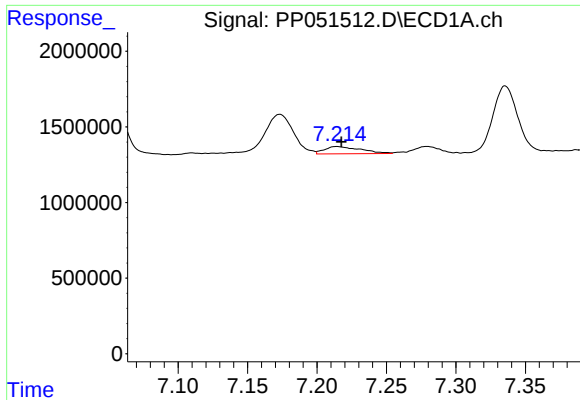
#30 AR-1254-5

R.T.: 7.757 min
Delta R.T.: -0.005 min
Response: 1343414
Conc: 15.08 ng/ml



#30 AR-1254-5

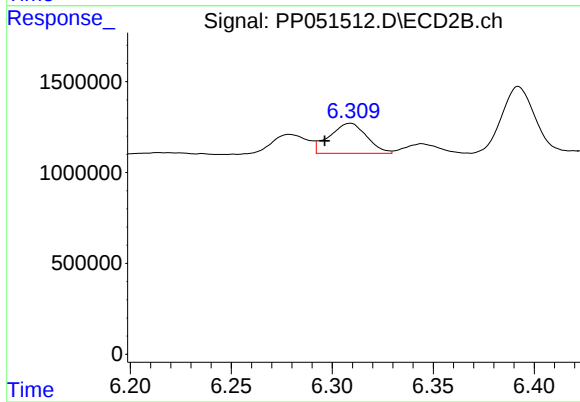
R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.



#31 AR-1260-1

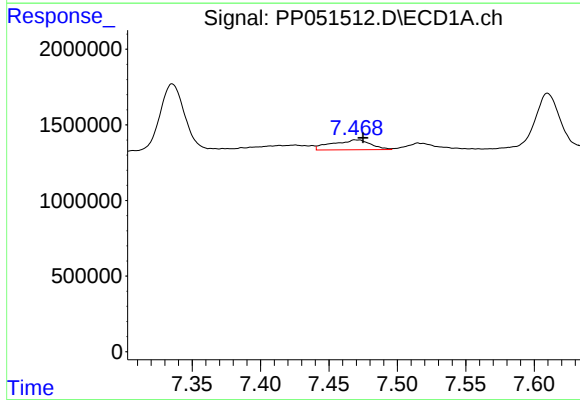
R.T.: 7.214 min
Delta R.T.: -0.003 min
Response: 874047
Conc: 9.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



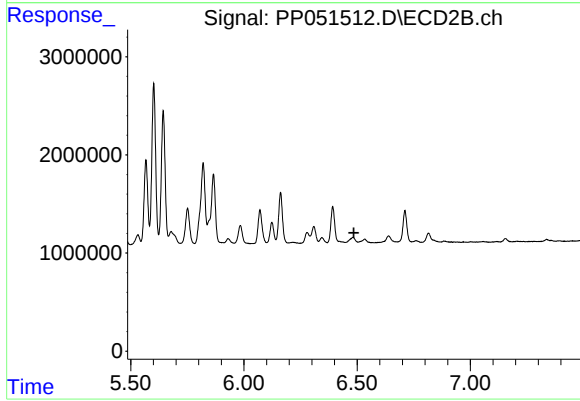
#31 AR-1260-1

R.T.: 6.309 min
Delta R.T.: 0.013 min
Response: 2118421
Conc: 28.39 ng/ml



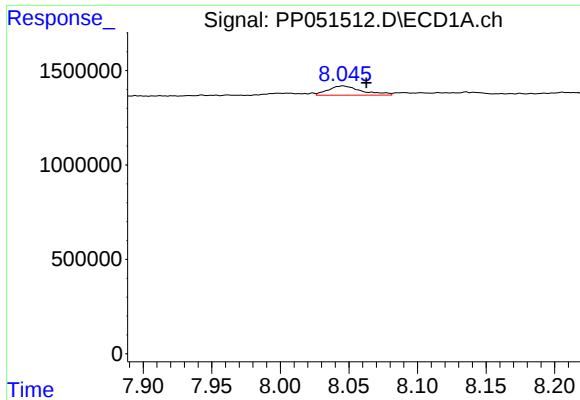
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: -0.005 min
Response: 1285580
Conc: 12.18 ng/ml



#32 AR-1260-2

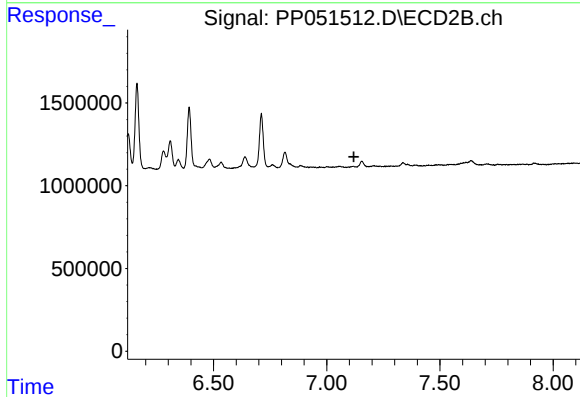
R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



#34 AR-1260-4

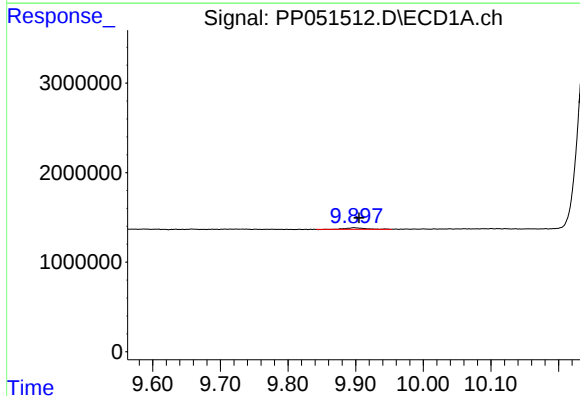
R.T.: 8.046 min
Delta R.T.: -0.017 min
Response: 837521
Conc: 9.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



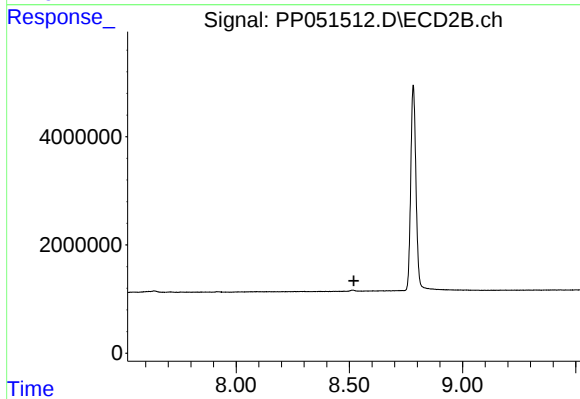
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.898 min
Delta R.T.: -0.007 min
Response: 367960
Conc: 0.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.520 min
Response: 0
Conc: N.D.