

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092322\
 Data File : PP051567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2022 09:55
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 11:19:25 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...	4.434	3.681	87249904	74373555	49.098	49.236
2)	SA Decachlor...	10.262	8.784	65066065	57568854	42.102	48.046
Target Compounds							
3)	L1 AR-1016-1	5.609	4.785	25555640	20529018	414.681	411.913
4)	L1 AR-1016-2	5.631	4.804	35883583	28671736	414.935	401.628
5)	L1 AR-1016-3	5.694	4.984	22832389	15527313	417.295	413.523
6)	L1 AR-1016-4	5.794	5.025	17698111	12338353	415.666	405.940
7)	L1 AR-1016-5	6.090	5.243	18963140	16493968	416.633	416.075
8)	L2 AR-1221-1	4.637	3.896	2711808	2273436	120.699	125.135
9)	L2 AR-1221-2	4.730	3.985	4058723	3419953	238.471	248.326
10)	L2 AR-1221-3	4.806	4.062	14534438	12160380	286.189	286.975
11)	L3 AR-1232-1	4.806	4.062	14534438	12160380	348.468	352.510
12)	L3 AR-1232-2	5.339	4.804	20122929	28671736	929.395	933.478
13)	L3 AR-1232-3	5.631	4.984	35883583	15527313	950.762	978.223
14)	L3 AR-1232-4	5.794	5.068	17698111	15589797	975.977	1050.381
15)	L3 AR-1232-5	5.884	5.243	15533563	16493968	1035.525	978.270
16)	L4 AR-1242-1	5.609	4.785	25555640	20529018	482.896	474.691
17)	L4 AR-1242-2	5.631	4.804	35883583	28671736	480.547	474.876
18)	L4 AR-1242-3	5.694	4.984	22832389	15527313	482.382	485.015
19)	L4 AR-1242-4	5.794	5.068	17698111	15589797	481.629	479.463
20)	L4 AR-1242-5	6.534	5.600	16040672	18703467	449.853	492.517
21)	L5 AR-1248-1	5.609	4.785	25555640	20529018	644.411	634.964
22)	L5 AR-1248-2	5.884	5.025	15533563	12338353	273.842	272.027
23)	L5 AR-1248-3	6.090	5.068	18963140	15589797	302.024	329.805
24)	L5 AR-1248-4	6.495	5.243	15007665	16493968	247.499	295.568
25)	L5 AR-1248-5	6.534	5.643	16040672	15569707	257.010	295.343
26)	L6 AR-1254-1	6.467	5.600	11294019	18703467	181.781	230.254 #
27)	L6 AR-1254-2	6.692	5.751	15189856	4414116	131.592	62.810 #
28)	L6 AR-1254-3	7.057	6.161	7251897	5853445	59.572	52.157
29)	L6 AR-1254-4	7.342	6.392	5343433	4105015	64.521	63.243
30)	L6 AR-1254-5	7.764	0.000	1417674	0	15.912	N.D. #
31)	L7 AR-1260-1	7.223	6.308	824318	2095745	8.830	28.088 #
32)	L7 AR-1260-2	7.479	0.000	1245396	0	11.795	N.D. #
33)	L7 AR-1260-3	7.822	0.000	317142	0	4.106	N.D. #
34)	L7 AR-1260-4	8.053	0.000	992598	0	11.185	N.D. #
36)	L8 AR-1262-1	7.822f	0.000	317142	0	3.093	N.D. #
45)	L9 AR-1268-5	9.910	0.000	364305	0	0.740	N.D. #

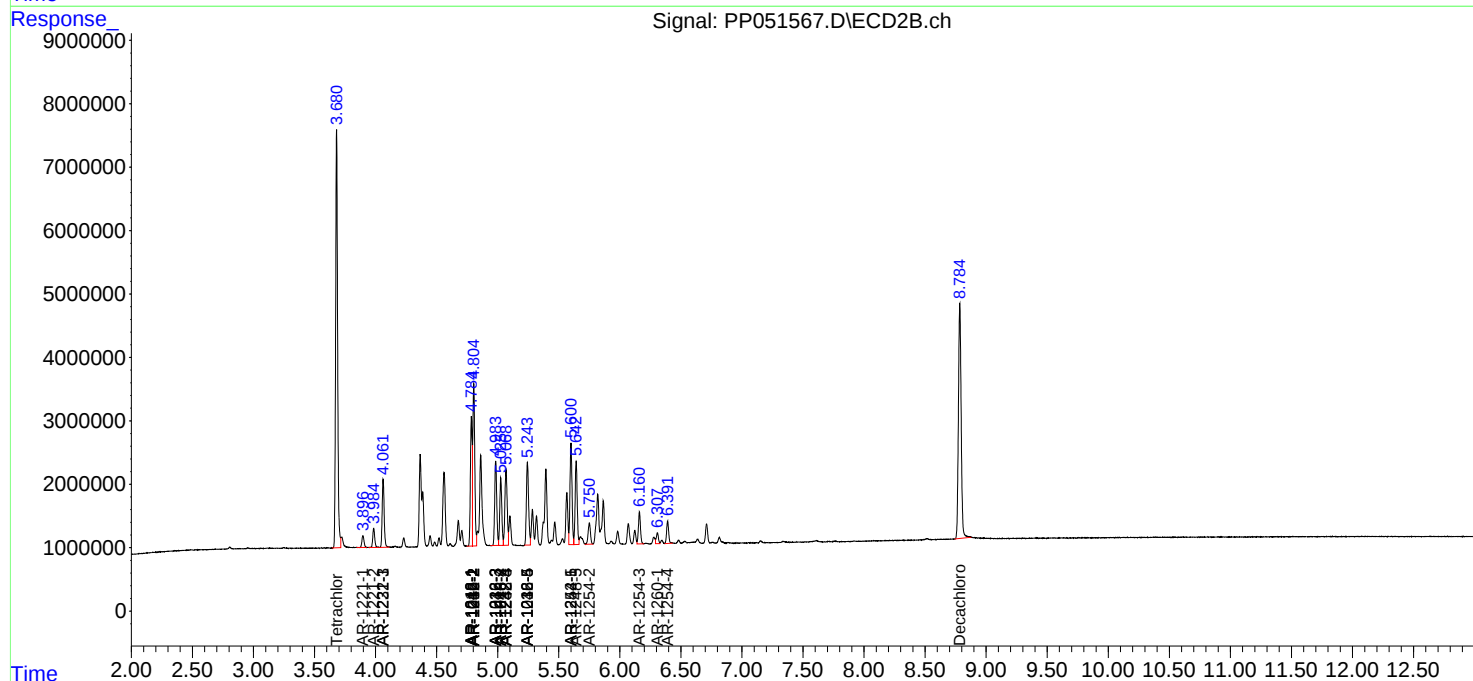
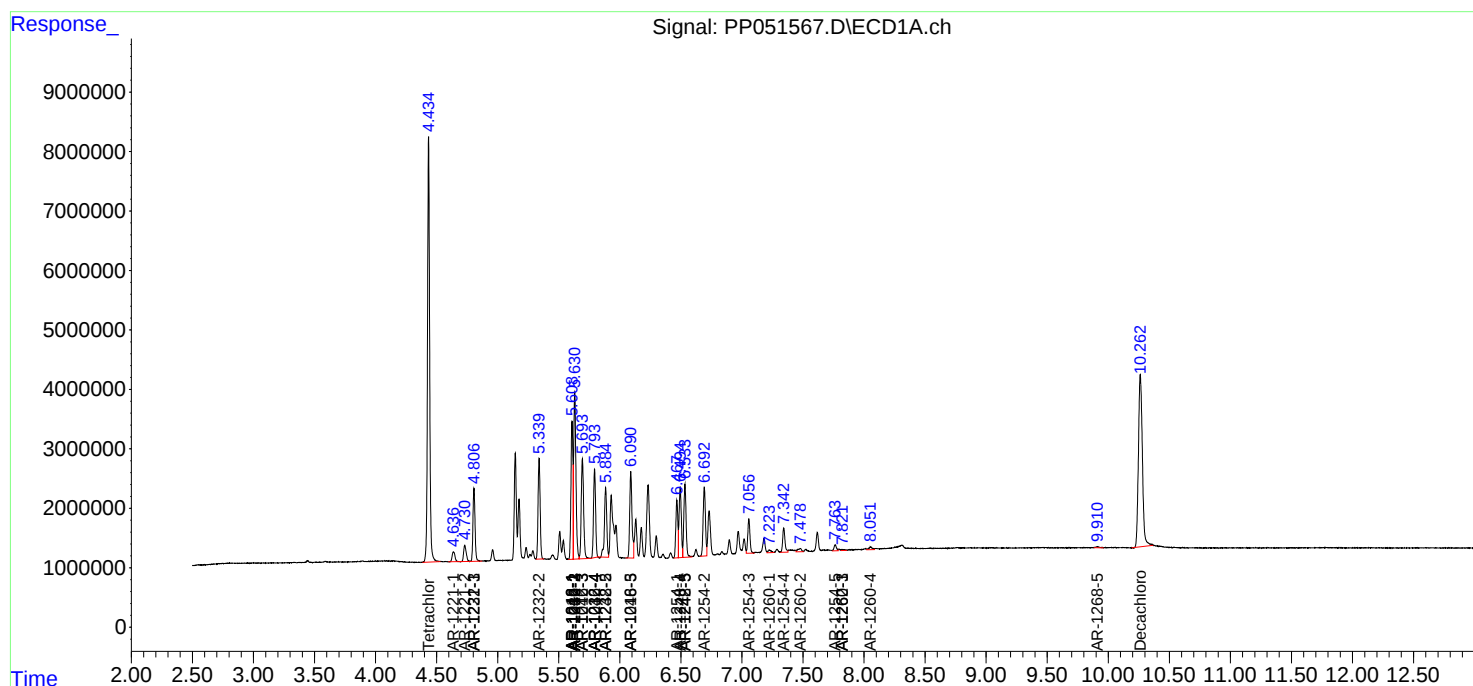
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

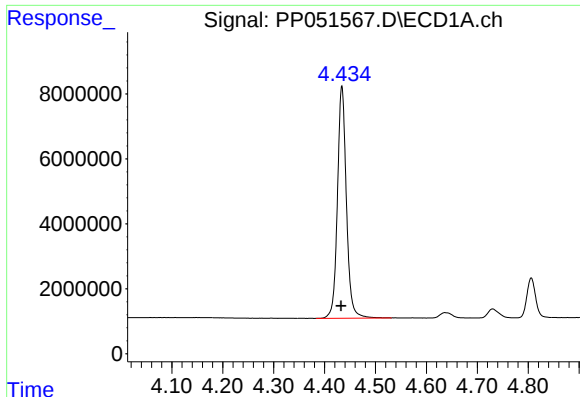
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092322\
Data File : PP051567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2022 09:55
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 11:19:25 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

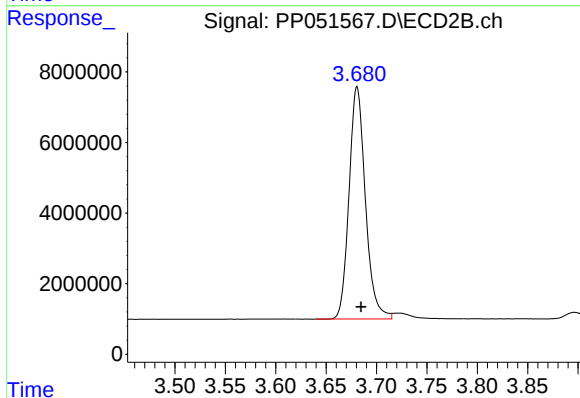




#1 Tetrachloro-m-xylene

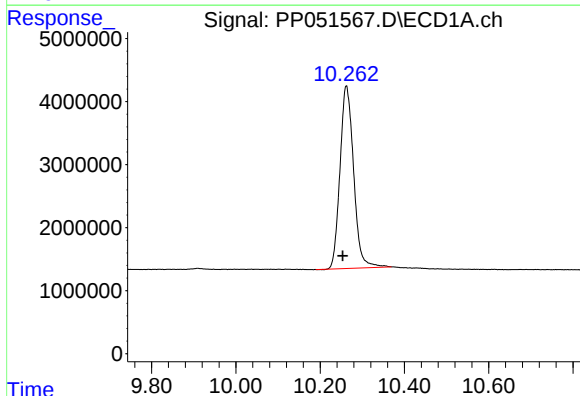
R.T.: 4.434 min
Delta R.T.: 0.002 min
Response: 87249904
Conc: 49.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



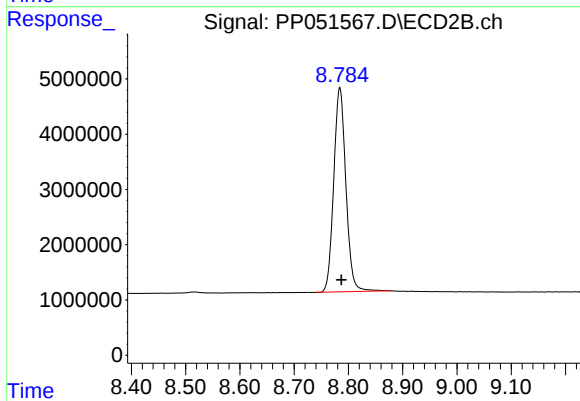
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: -0.004 min
Response: 74373555
Conc: 49.24 ng/ml



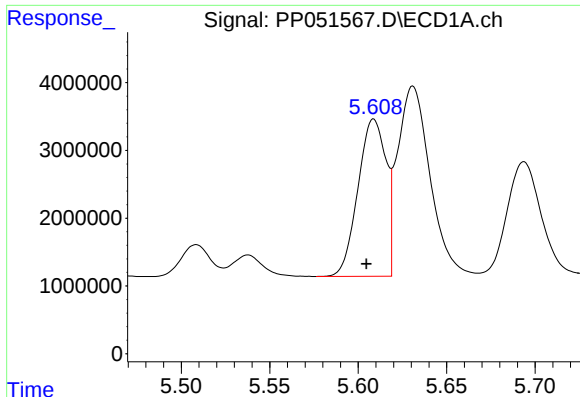
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.008 min
Response: 65066065
Conc: 42.10 ng/ml



#2 Decachlorobiphenyl

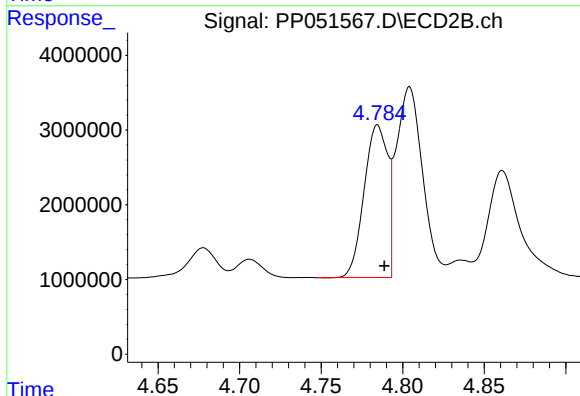
R.T.: 8.784 min
Delta R.T.: -0.003 min
Response: 57568854
Conc: 48.05 ng/ml



#3 AR-1016-1

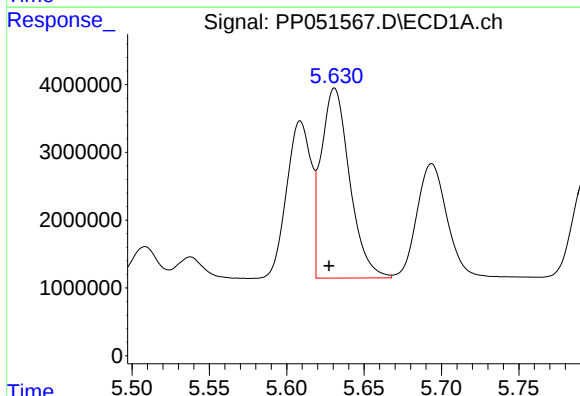
R.T.: 5.609 min
Delta R.T.: 0.004 min
Response: 25555640
Conc: 414.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



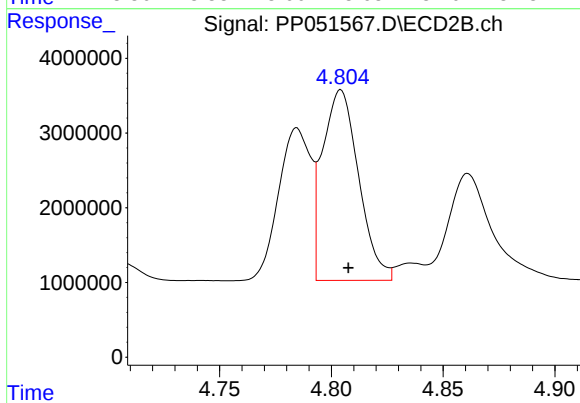
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: -0.004 min
Response: 20529018
Conc: 411.91 ng/ml



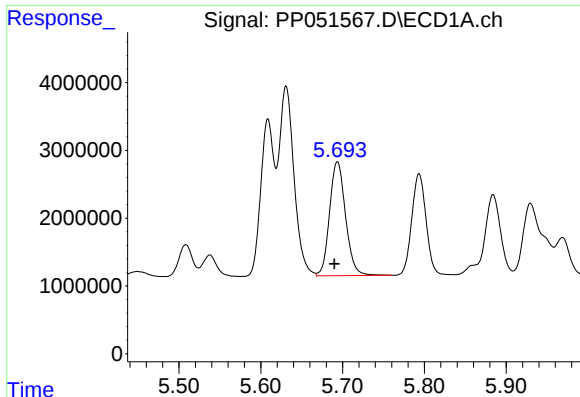
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: 0.004 min
Response: 35883583
Conc: 414.94 ng/ml



#4 AR-1016-2

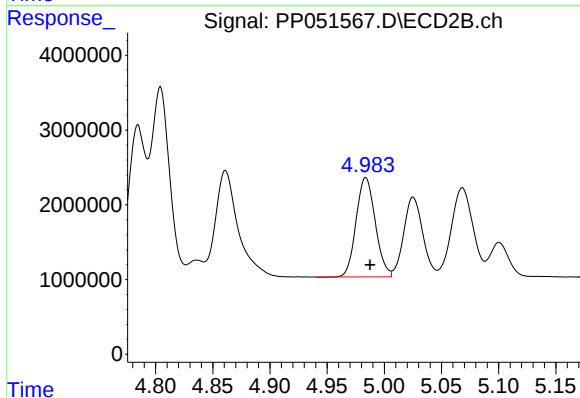
R.T.: 4.804 min
Delta R.T.: -0.003 min
Response: 28671736
Conc: 401.63 ng/ml



#5 AR-1016-3

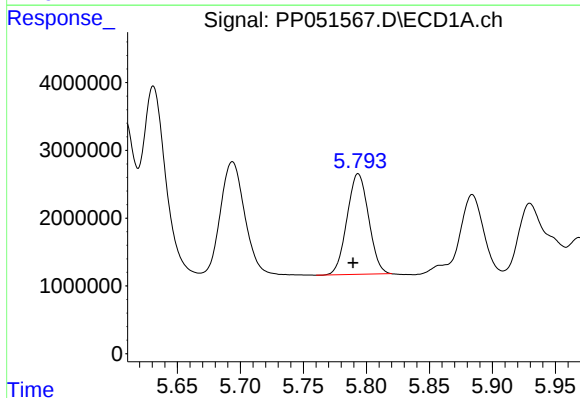
R.T.: 5.694 min
Delta R.T.: 0.004 min
Response: 22832389
Conc: 417.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



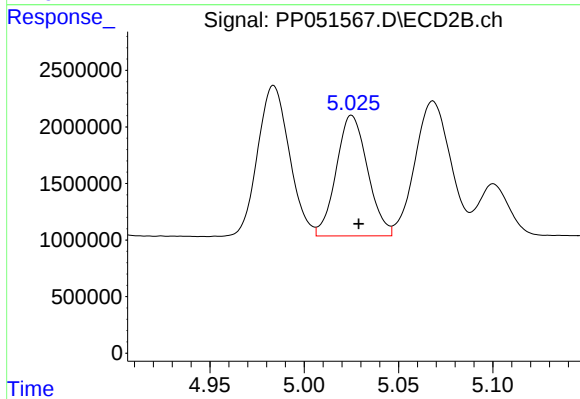
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 15527313
Conc: 413.52 ng/ml



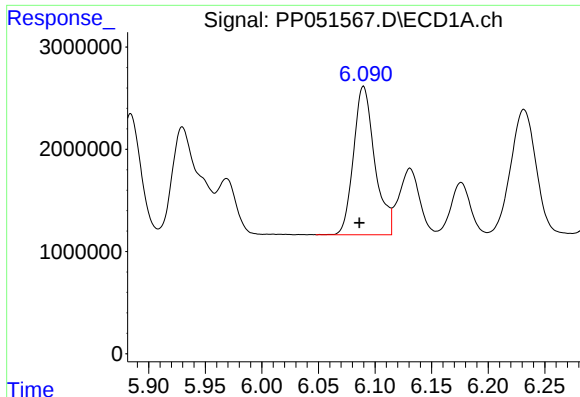
#6 AR-1016-4

R.T.: 5.794 min
Delta R.T.: 0.004 min
Response: 17698111
Conc: 415.67 ng/ml



#6 AR-1016-4

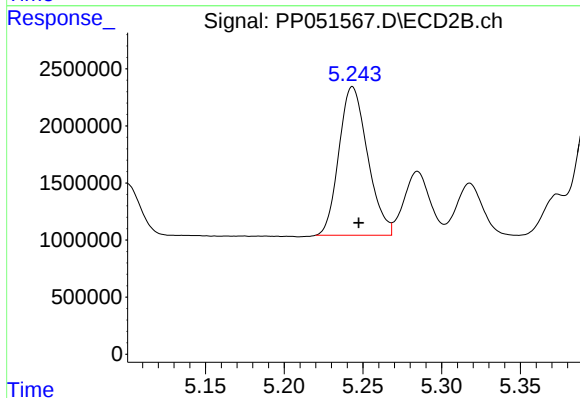
R.T.: 5.025 min
Delta R.T.: -0.004 min
Response: 12338353
Conc: 405.94 ng/ml



#7 AR-1016-5

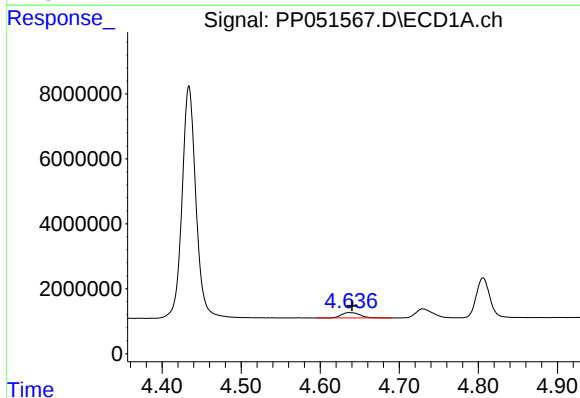
R.T.: 6.090 min
Delta R.T.: 0.004 min
Response: 18963140
Conc: 416.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



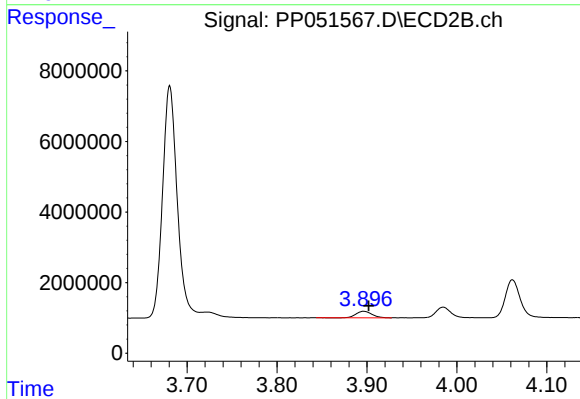
#7 AR-1016-5

R.T.: 5.243 min
Delta R.T.: -0.004 min
Response: 16493968
Conc: 416.08 ng/ml



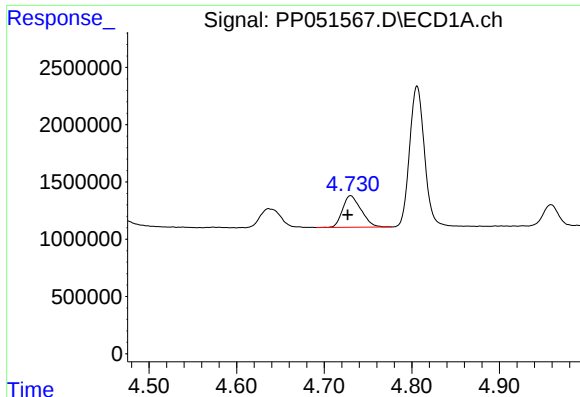
#8 AR-1221-1

R.T.: 4.637 min
Delta R.T.: -0.004 min
Response: 2711808
Conc: 120.70 ng/ml



#8 AR-1221-1

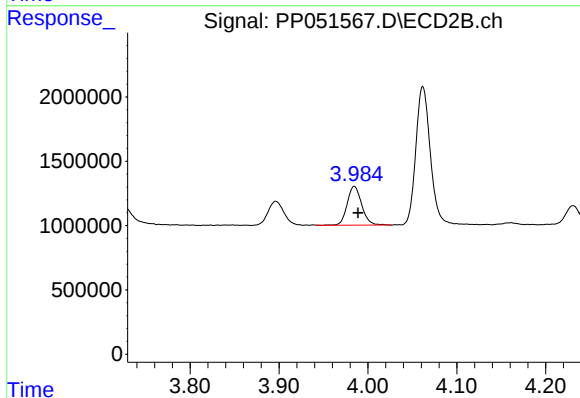
R.T.: 3.896 min
Delta R.T.: -0.006 min
Response: 2273436
Conc: 125.13 ng/ml



#9 AR-1221-2

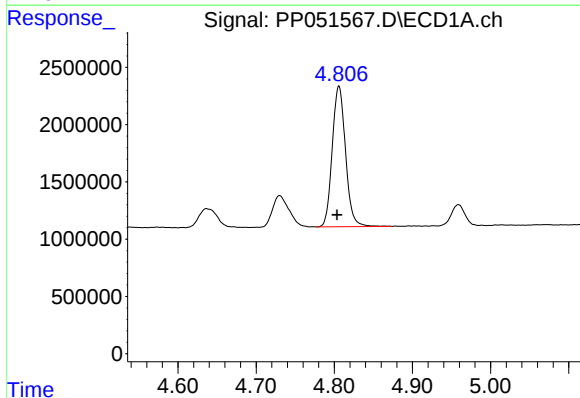
R.T.: 4.730 min
Delta R.T.: 0.003 min
Response: 4058723
Conc: 238.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



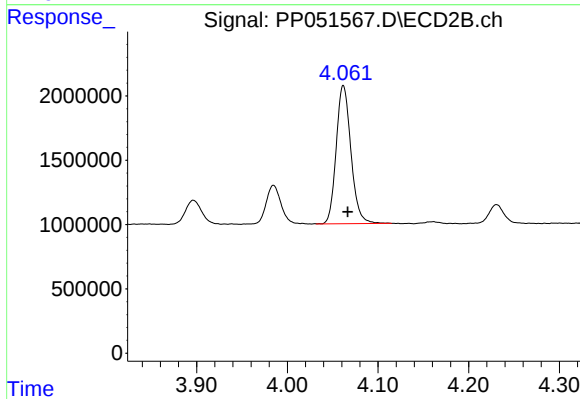
#9 AR-1221-2

R.T.: 3.985 min
Delta R.T.: -0.004 min
Response: 3419953
Conc: 248.33 ng/ml



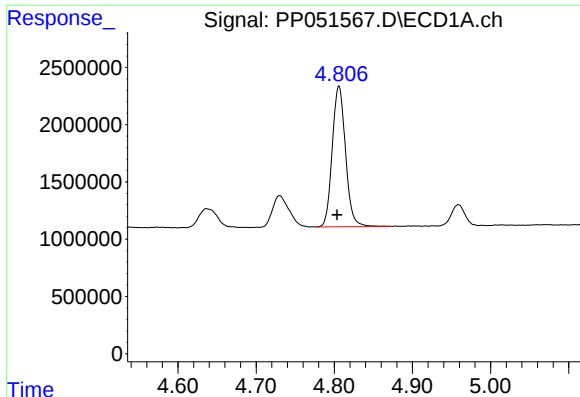
#10 AR-1221-3

R.T.: 4.806 min
Delta R.T.: 0.002 min
Response: 14534438
Conc: 286.19 ng/ml



#10 AR-1221-3

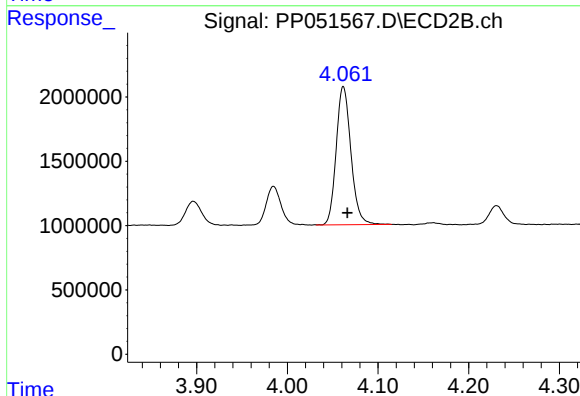
R.T.: 4.062 min
Delta R.T.: -0.005 min
Response: 12160380
Conc: 286.98 ng/ml



#11 AR-1232-1

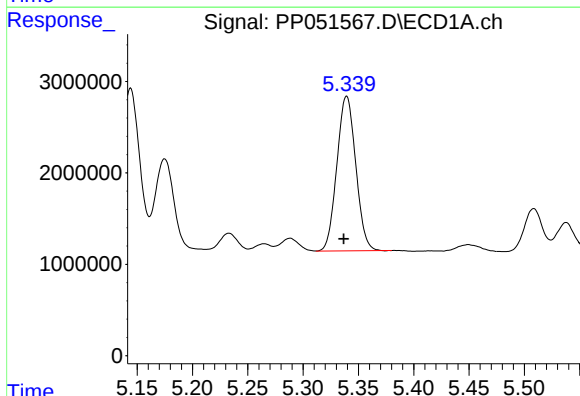
R.T.: 4.806 min
Delta R.T.: 0.003 min
Response: 14534438
Conc: 348.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



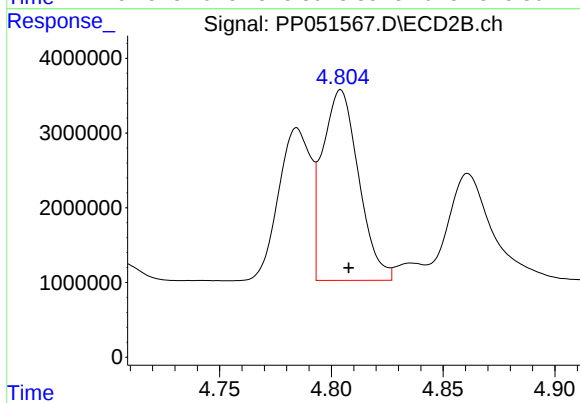
#11 AR-1232-1

R.T.: 4.062 min
Delta R.T.: -0.004 min
Response: 12160380
Conc: 352.51 ng/ml



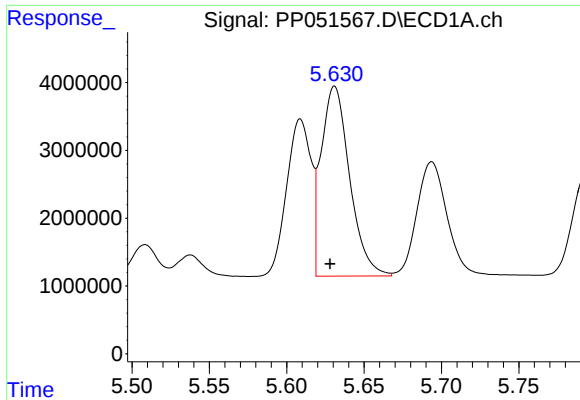
#12 AR-1232-2

R.T.: 5.339 min
Delta R.T.: 0.003 min
Response: 20122929
Conc: 929.39 ng/ml



#12 AR-1232-2

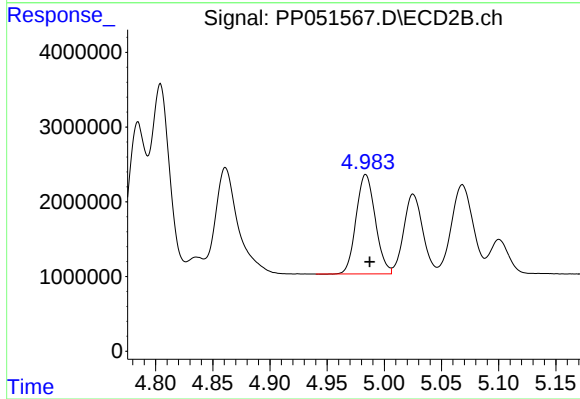
R.T.: 4.804 min
Delta R.T.: -0.004 min
Response: 28671736
Conc: 933.48 ng/ml



#13 AR-1232-3

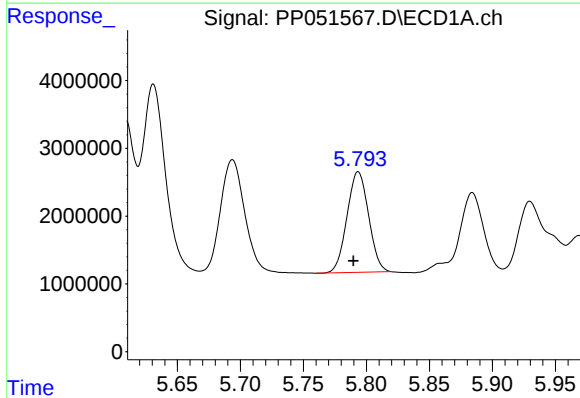
R.T.: 5.631 min
Delta R.T.: 0.003 min
Response: 35883583
Conc: 950.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



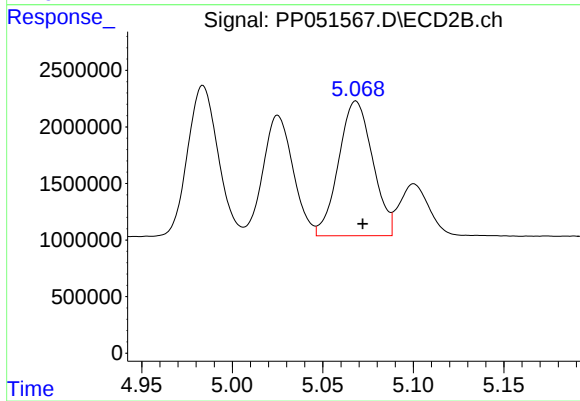
#13 AR-1232-3

R.T.: 4.984 min
Delta R.T.: -0.003 min
Response: 15527313
Conc: 978.22 ng/ml



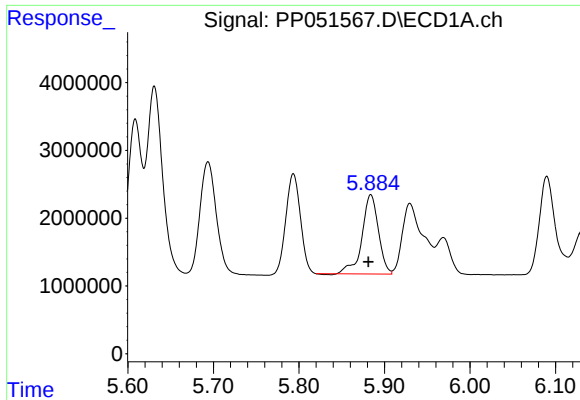
#14 AR-1232-4

R.T.: 5.794 min
Delta R.T.: 0.004 min
Response: 17698111
Conc: 975.98 ng/ml



#14 AR-1232-4

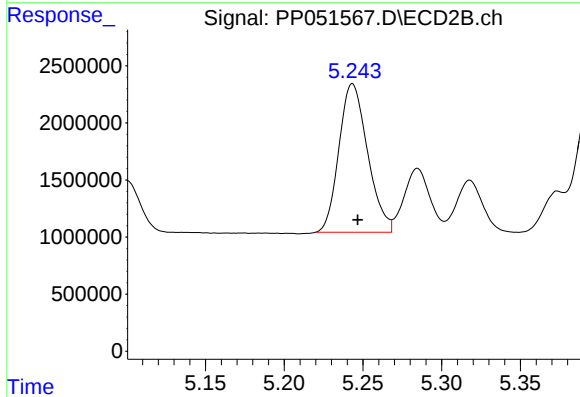
R.T.: 5.068 min
Delta R.T.: -0.004 min
Response: 15589797
Conc: 1050.38 ng/ml



#15 AR-1232-5

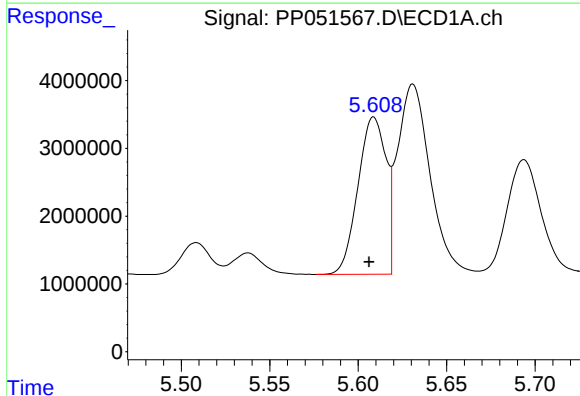
R.T.: 5.884 min
Delta R.T.: 0.003 min
Response: 15533563
Conc: 1035.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



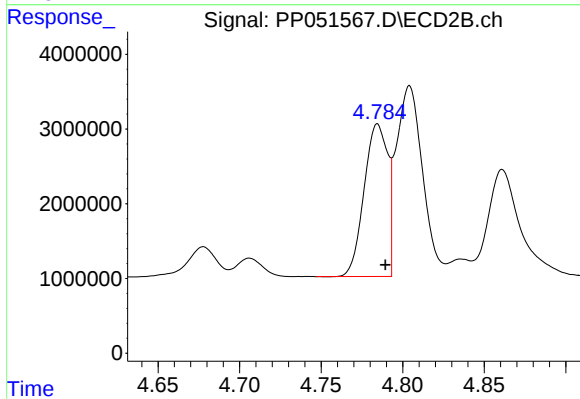
#15 AR-1232-5

R.T.: 5.243 min
Delta R.T.: -0.003 min
Response: 16493968
Conc: 978.27 ng/ml



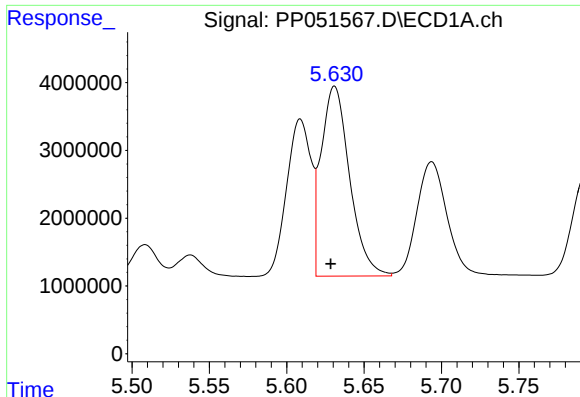
#16 AR-1242-1

R.T.: 5.609 min
Delta R.T.: 0.003 min
Response: 25555640
Conc: 482.90 ng/ml



#16 AR-1242-1

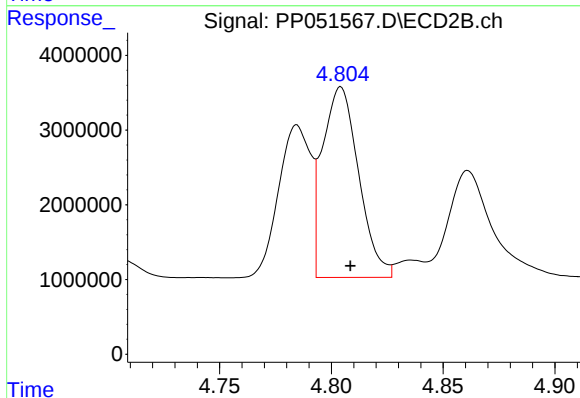
R.T.: 4.785 min
Delta R.T.: -0.005 min
Response: 20529018
Conc: 474.69 ng/ml



#17 AR-1242-2

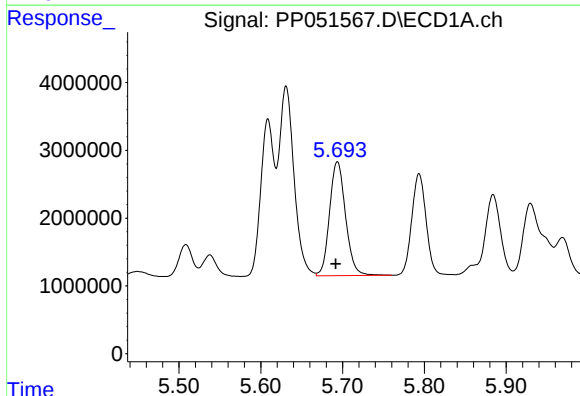
R.T.: 5.631 min
Delta R.T.: 0.002 min
Response: 35883583
Conc: 480.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



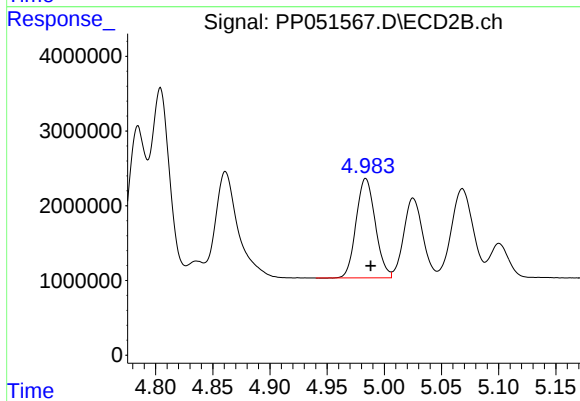
#17 AR-1242-2

R.T.: 4.804 min
Delta R.T.: -0.004 min
Response: 28671736
Conc: 474.88 ng/ml



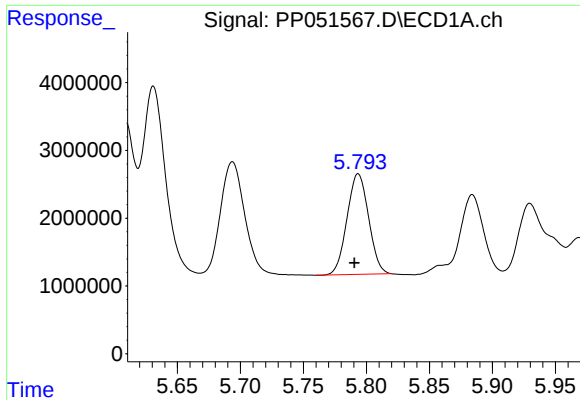
#18 AR-1242-3

R.T.: 5.694 min
Delta R.T.: 0.002 min
Response: 22832389
Conc: 482.38 ng/ml



#18 AR-1242-3

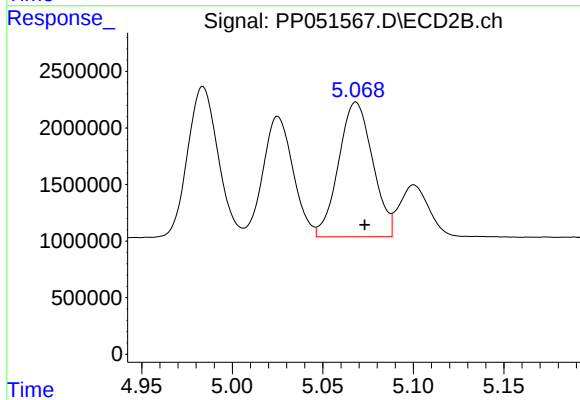
R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 15527313
Conc: 485.01 ng/ml



#19 AR-1242-4

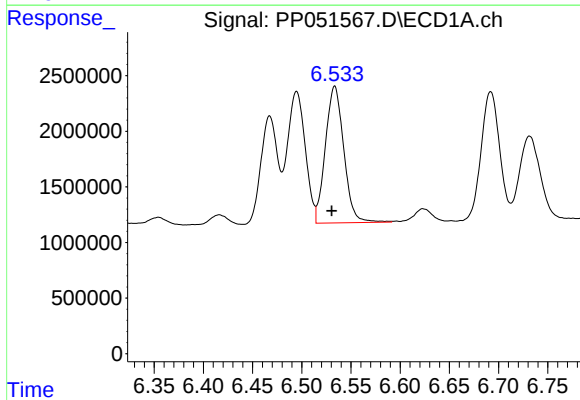
R.T.: 5.794 min
Delta R.T.: 0.003 min
Response: 17698111
Conc: 481.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



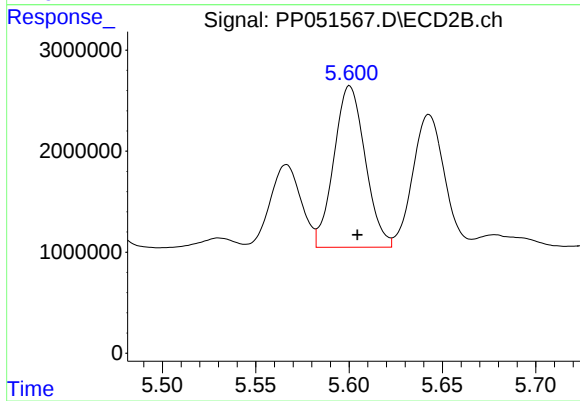
#19 AR-1242-4

R.T.: 5.068 min
Delta R.T.: -0.005 min
Response: 15589797
Conc: 479.46 ng/ml



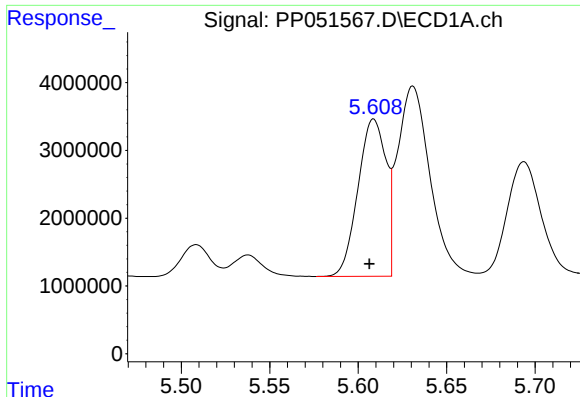
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: 0.003 min
Response: 16040672
Conc: 449.85 ng/ml



#20 AR-1242-5

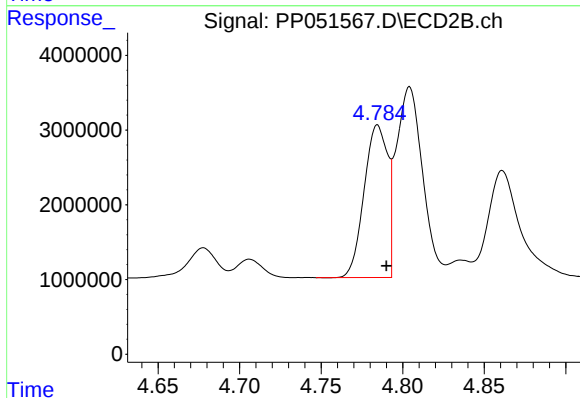
R.T.: 5.600 min
Delta R.T.: -0.004 min
Response: 18703467
Conc: 492.52 ng/ml



#21 AR-1248-1

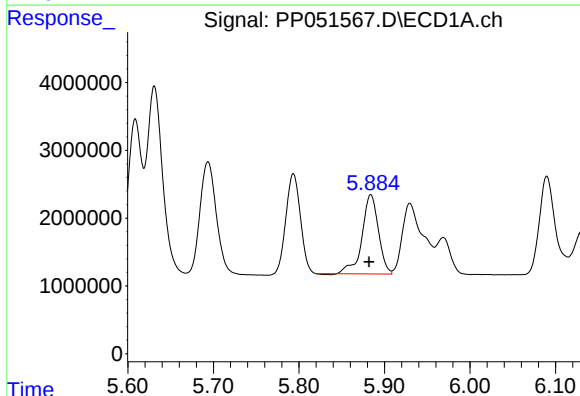
R.T.: 5.609 min
Delta R.T.: 0.002 min
Response: 25555640
Conc: 644.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



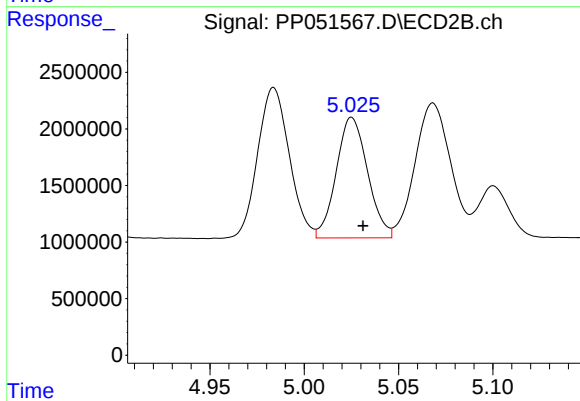
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: -0.005 min
Response: 20529018
Conc: 634.96 ng/ml



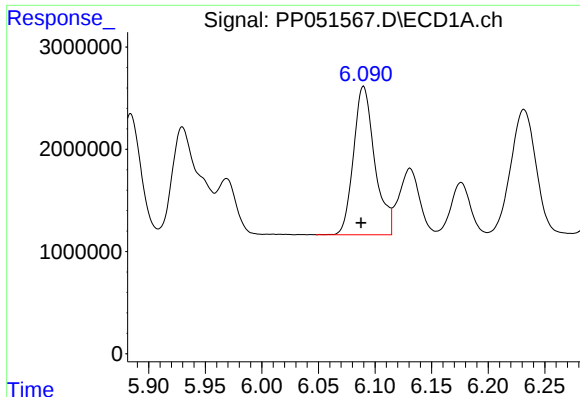
#22 AR-1248-2

R.T.: 5.884 min
Delta R.T.: 0.002 min
Response: 15533563
Conc: 273.84 ng/ml



#22 AR-1248-2

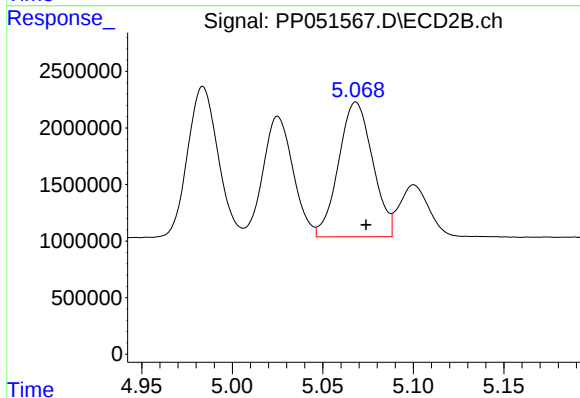
R.T.: 5.025 min
Delta R.T.: -0.006 min
Response: 12338353
Conc: 272.03 ng/ml



#23 AR-1248-3

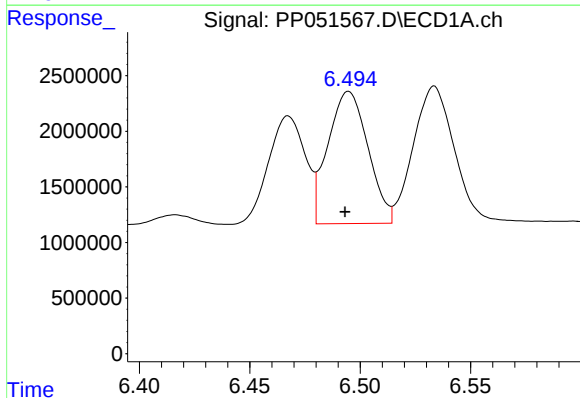
R.T.: 6.090 min
Delta R.T.: 0.002 min
Response: 18963140
Conc: 302.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



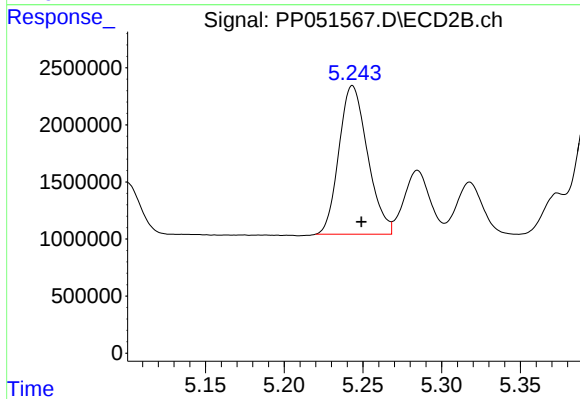
#23 AR-1248-3

R.T.: 5.068 min
Delta R.T.: -0.006 min
Response: 15589797
Conc: 329.81 ng/ml



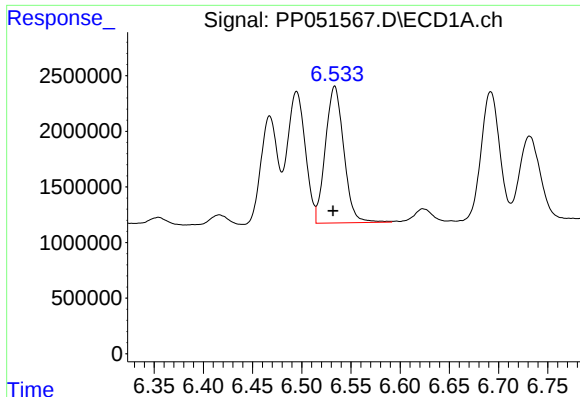
#24 AR-1248-4

R.T.: 6.495 min
Delta R.T.: 0.002 min
Response: 15007665
Conc: 247.50 ng/ml



#24 AR-1248-4

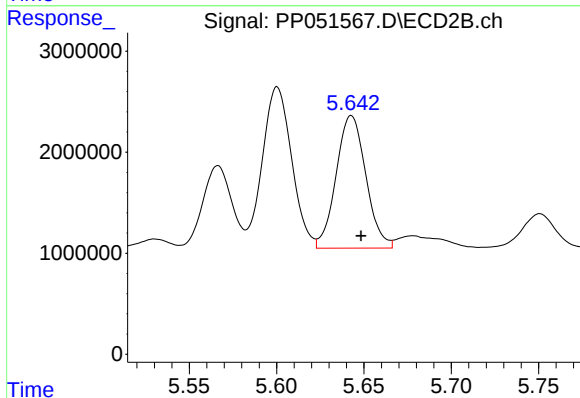
R.T.: 5.243 min
Delta R.T.: -0.006 min
Response: 16493968
Conc: 295.57 ng/ml



#25 AR-1248-5

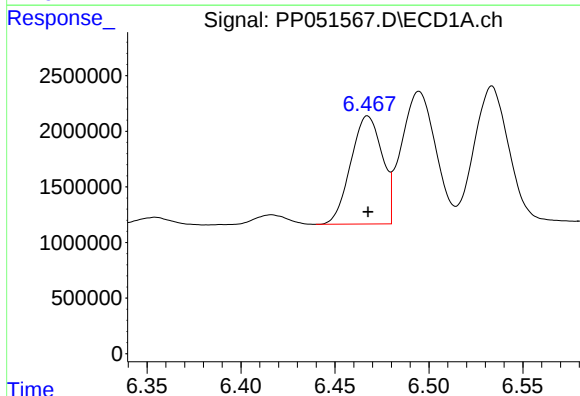
R.T.: 6.534 min
Delta R.T.: 0.002 min
Response: 16040672
Conc: 257.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



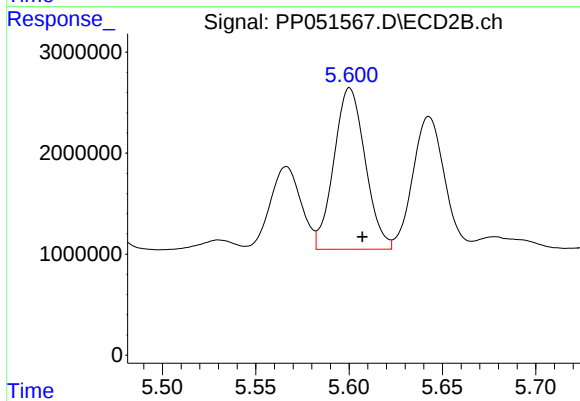
#25 AR-1248-5

R.T.: 5.643 min
Delta R.T.: -0.006 min
Response: 15569707
Conc: 295.34 ng/ml



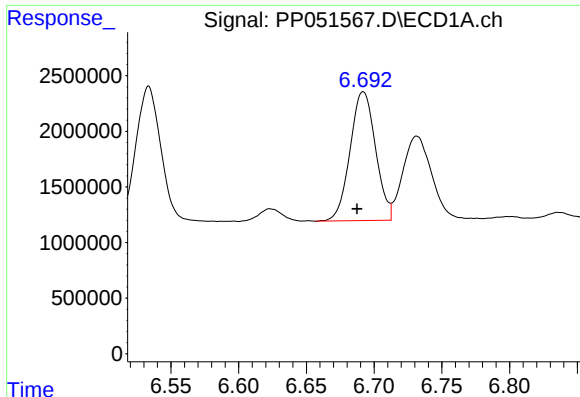
#26 AR-1254-1

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 11294019
Conc: 181.78 ng/ml



#26 AR-1254-1

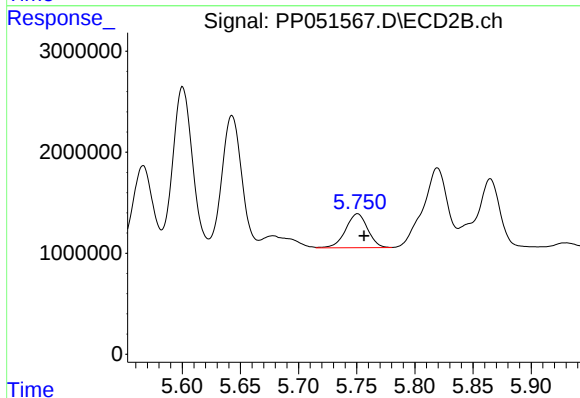
R.T.: 5.600 min
Delta R.T.: -0.007 min
Response: 18703467
Conc: 230.25 ng/ml



#27 AR-1254-2

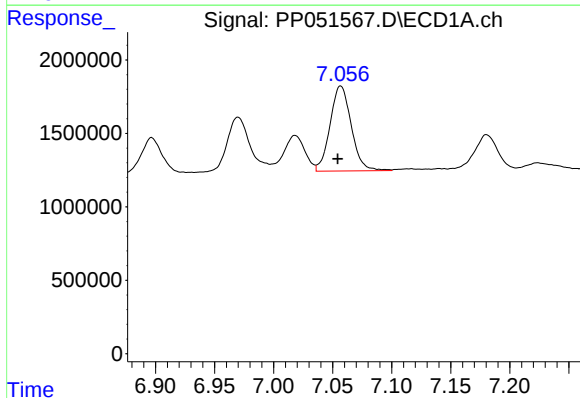
R.T.: 6.692 min
Delta R.T.: 0.005 min
Response: 15189856
Conc: 131.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



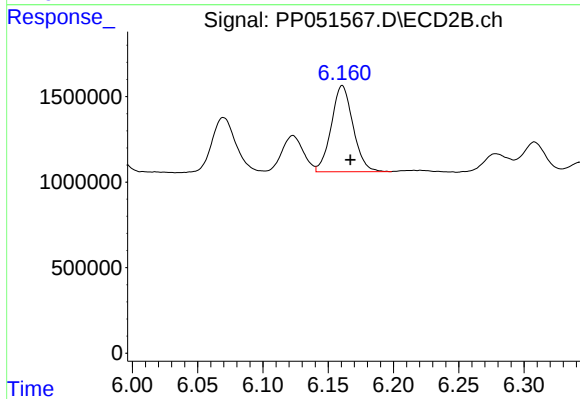
#27 AR-1254-2

R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 4414116
Conc: 62.81 ng/ml



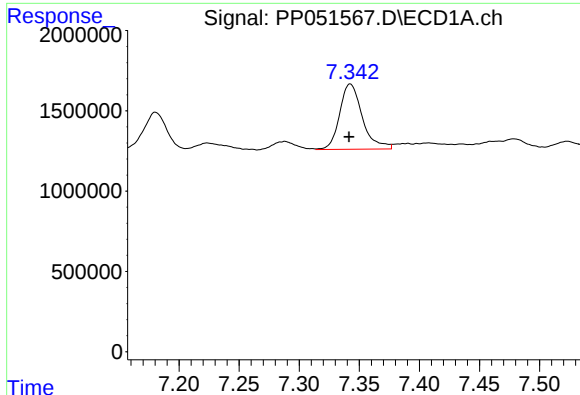
#28 AR-1254-3

R.T.: 7.057 min
Delta R.T.: 0.002 min
Response: 7251897
Conc: 59.57 ng/ml



#28 AR-1254-3

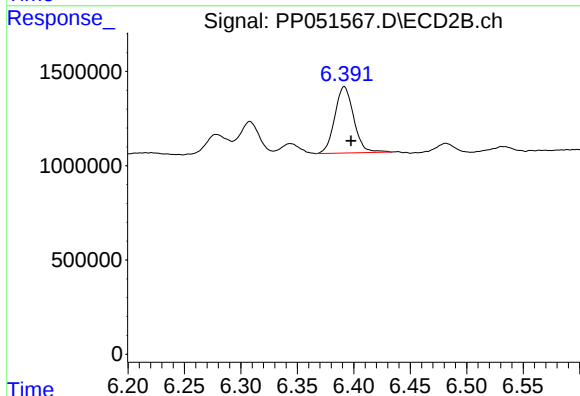
R.T.: 6.161 min
Delta R.T.: -0.006 min
Response: 5853445
Conc: 52.16 ng/ml



#29 AR-1254-4

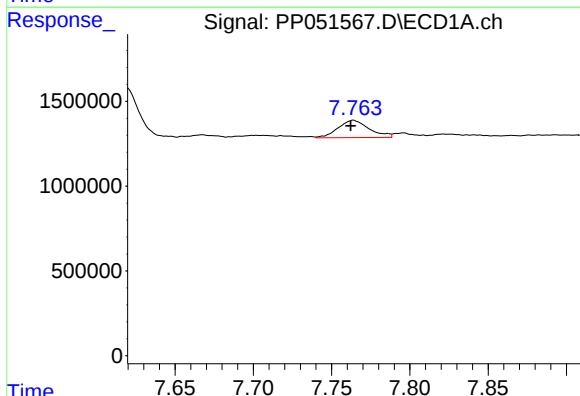
R.T.: 7.342 min
Delta R.T.: 0.001 min
Response: 5343433
Conc: 64.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



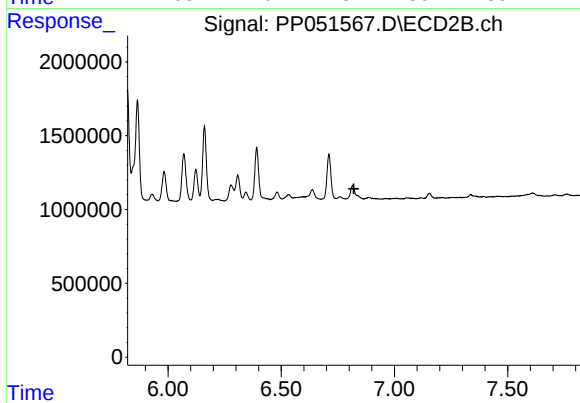
#29 AR-1254-4

R.T.: 6.392 min
Delta R.T.: -0.006 min
Response: 4105015
Conc: 63.24 ng/ml



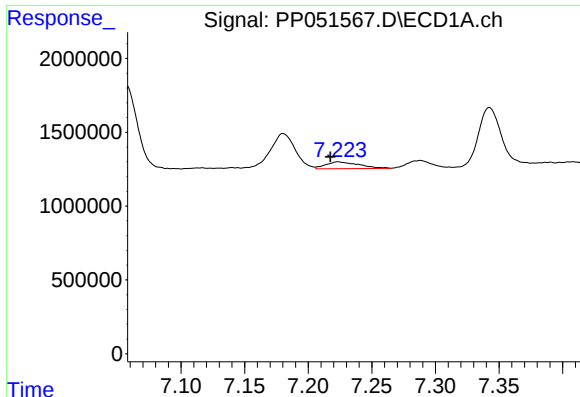
#30 AR-1254-5

R.T.: 7.764 min
Delta R.T.: 0.002 min
Response: 1417674
Conc: 15.91 ng/ml



#30 AR-1254-5

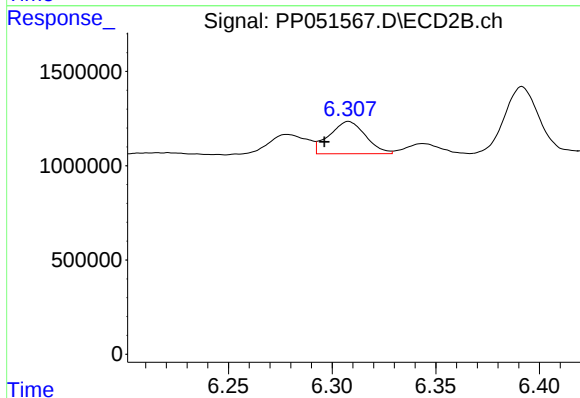
R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.



#31 AR-1260-1

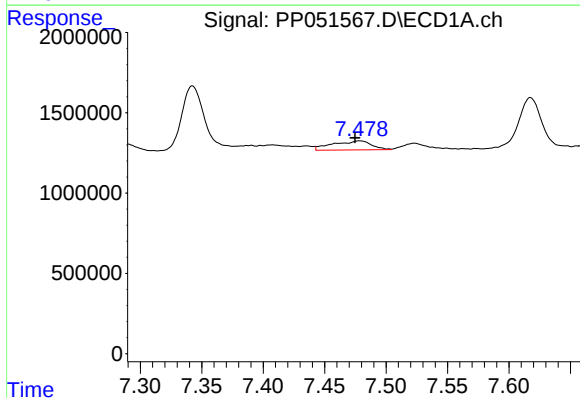
R.T.: 7.223 min
Delta R.T.: 0.006 min
Response: 824318
Conc: 8.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



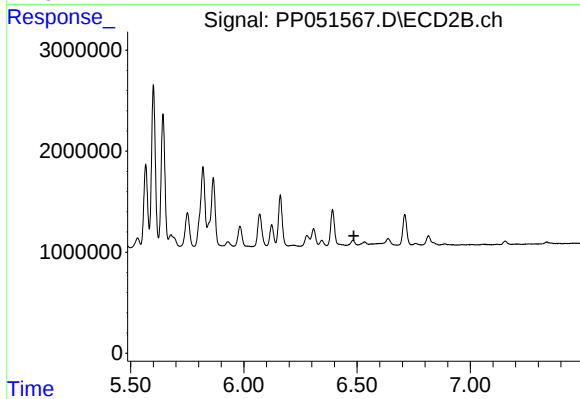
#31 AR-1260-1

R.T.: 6.308 min
Delta R.T.: 0.012 min
Response: 2095745
Conc: 28.09 ng/ml



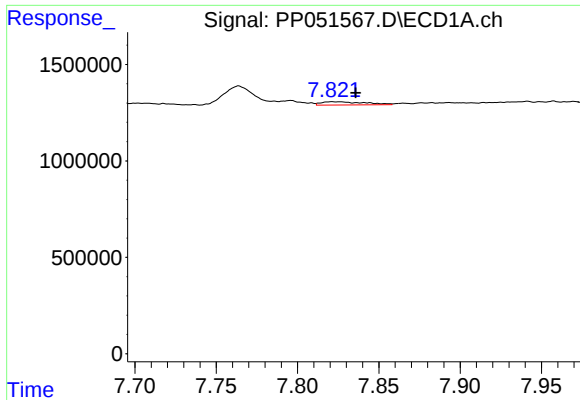
#32 AR-1260-2

R.T.: 7.479 min
Delta R.T.: 0.004 min
Response: 1245396
Conc: 11.80 ng/ml



#32 AR-1260-2

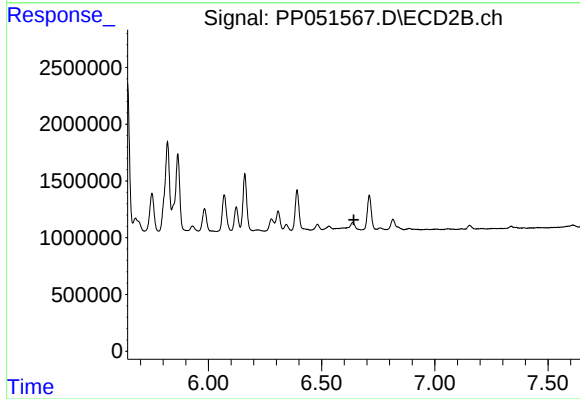
R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



#33 AR-1260-3

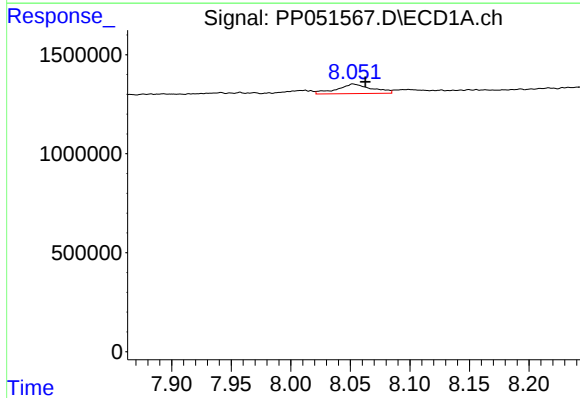
R.T.: 7.822 min
Delta R.T.: -0.014 min
Response: 317142
Conc: 4.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



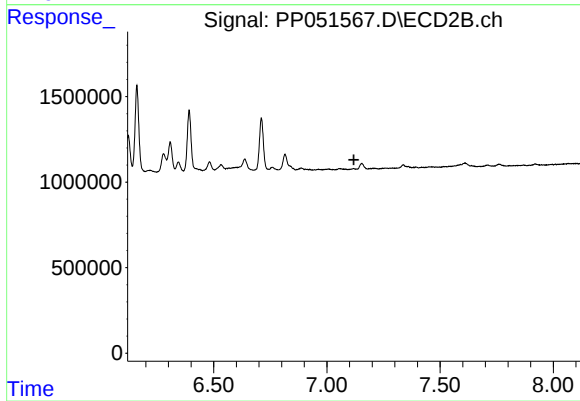
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



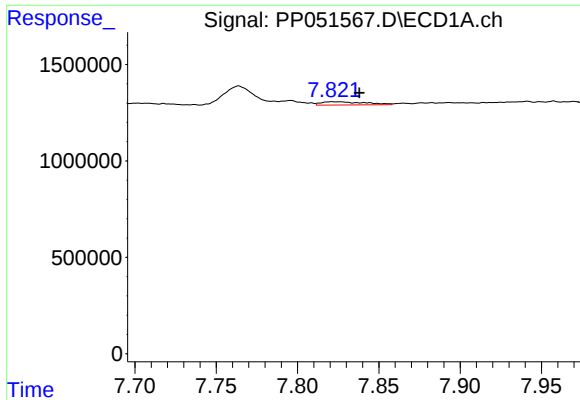
#34 AR-1260-4

R.T.: 8.053 min
Delta R.T.: -0.010 min
Response: 992598
Conc: 11.19 ng/ml



#34 AR-1260-4

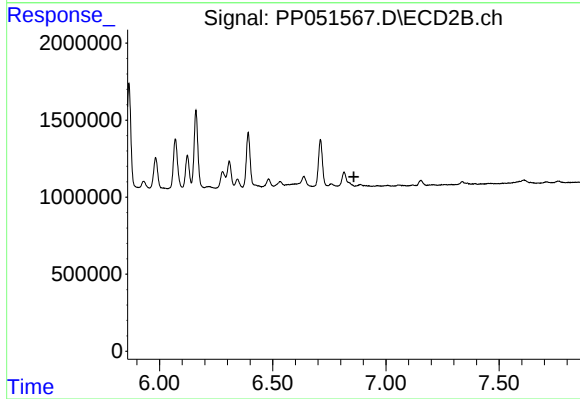
R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#36 AR-1262-1

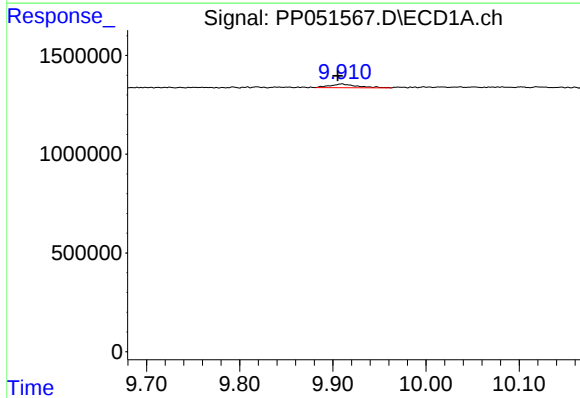
R.T.: 7.822 min
Delta R.T.: -0.016 min
Response: 317142
Conc: 3.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



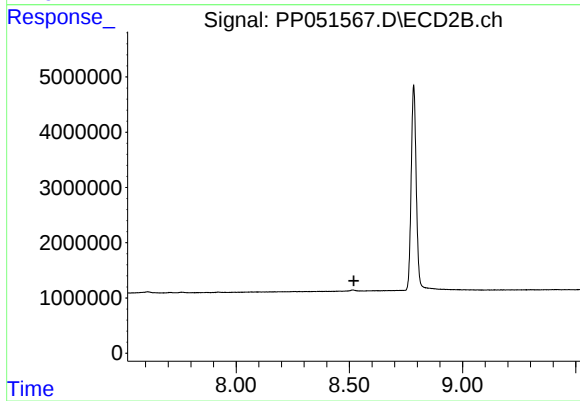
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.910 min
Delta R.T.: 0.004 min
Response: 364305
Conc: 0.74 ng/ml



#45 AR-1268-5

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