

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092122\
 Data File : PP051497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2022 18:17
 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 21 18:31:21 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...	4.430	3.684	89587433	77860093	50.413	51.544
2)	SA Decachlor...	10.251	8.785	67694371	59113516	43.802	49.335
Target Compounds							
3)	L1 AR-1016-1	5.604	4.788	25198616	20872134	408.888	418.798
4)	L1 AR-1016-2	5.626	4.808	35542531	29863902	410.992	418.327
5)	L1 AR-1016-3	5.689	4.987	22653257	16114663	414.021	429.165
6)	L1 AR-1016-4	5.788	5.029	17530990	12690618	411.741	417.529
7)	L1 AR-1016-5	6.085	5.247	18539931	17271701	407.334	435.694
8)	L2 AR-1221-1	4.634	3.900	2788609	2292831	124.117	126.202
9)	L2 AR-1221-2	4.726	3.988	4262613	3498910	250.450	254.059
10)	L2 AR-1221-3	4.802	4.065	15113781	12757712	297.596	301.072
11)	L3 AR-1232-1	4.802	4.065	15113781	12757712	362.358	369.826
12)	L3 AR-1232-2	5.335	4.808	20373735	29863902	940.979	972.292
13)	L3 AR-1232-3	5.626	4.987	35542531	16114663	941.725	1015.226
14)	L3 AR-1232-4	5.788	5.072	17530990	16076917	966.761	1083.201
15)	L3 AR-1232-5	5.879	5.247	15587763	17271701	1039.138	1024.398
16)	L4 AR-1242-1	5.604	4.788	25198616	20872134	476.150	482.624
17)	L4 AR-1242-2	5.626	4.808	35542531	29863902	475.980	494.621
18)	L4 AR-1242-3	5.689	4.987	22653257	16114663	478.598	503.361
19)	L4 AR-1242-4	5.788	5.072	17530990	16076917	477.081	494.444
20)	L4 AR-1242-5	6.528	5.604	16735848	19162872	469.349	504.614
21)	L5 AR-1248-1	5.604	4.788	25198616	20872134	635.408	645.577
22)	L5 AR-1248-2	5.879	5.029	15587763	12690618	274.798	279.794
23)	L5 AR-1248-3	6.085	5.072	18539931	16076917	295.284	340.110
24)	L5 AR-1248-4	6.490	5.247	15081141	17271701	248.711	309.505
25)	L5 AR-1248-5	6.528	5.646	16735848	15930901	268.149	302.194
26)	L6 AR-1254-1	6.462	5.604	11406452	19162872	183.591	235.910 #
27)	L6 AR-1254-2	6.687	5.754	15055354	4587351	130.427	65.275 #
28)	L6 AR-1254-3	7.052	6.164	7320989	5959547	60.139	53.102
29)	L6 AR-1254-4	7.337	6.394	5054417	4243850	61.031	65.382
30)	L6 AR-1254-5	7.758	0.000	1254071	0	14.076	N.D. #
31)	L7 AR-1260-1	7.217	6.311	862372	2164040	9.238	29.003 #
32)	L7 AR-1260-2	7.472	0.000	1361441	0	12.895	N.D. #
34)	L7 AR-1260-4	8.048	0.000	540058	0	6.086	N.D. #
45)	L9 AR-1268-5	9.902	0.000	396866	0	0.806	N.D. #

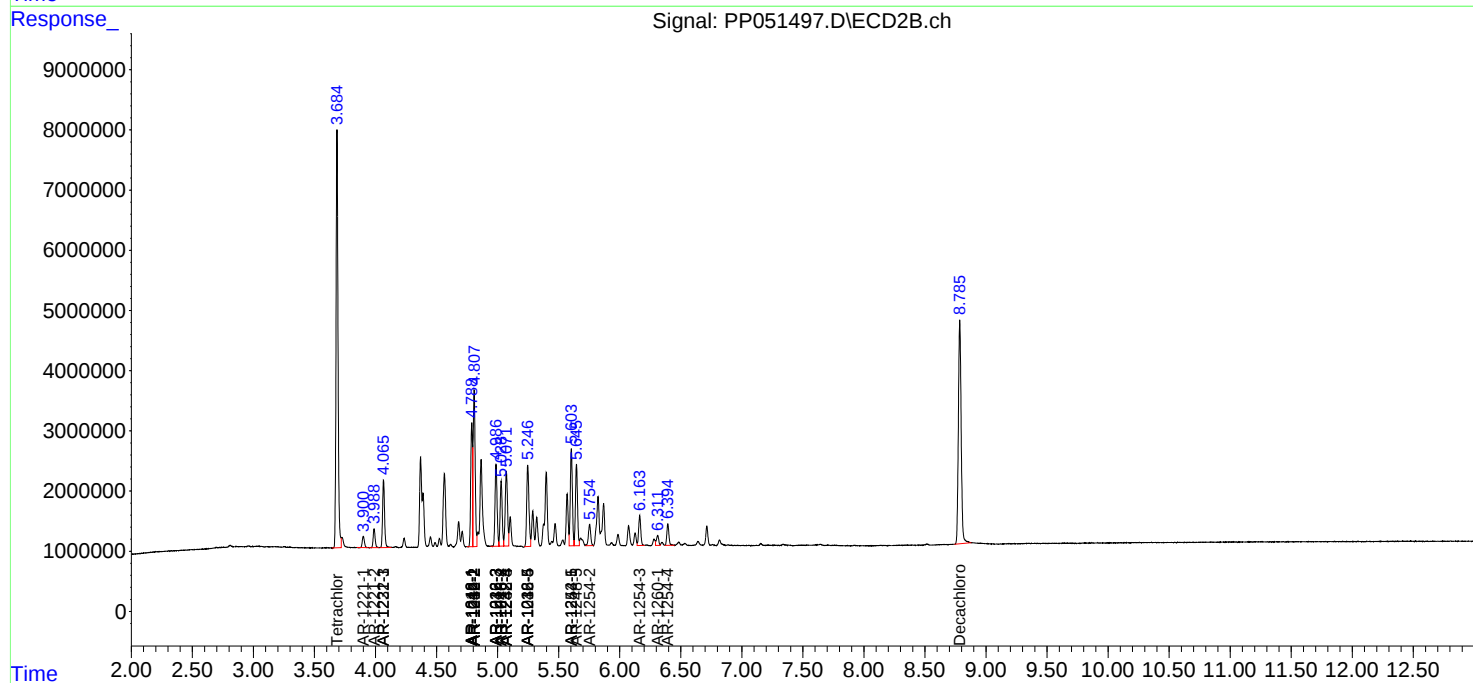
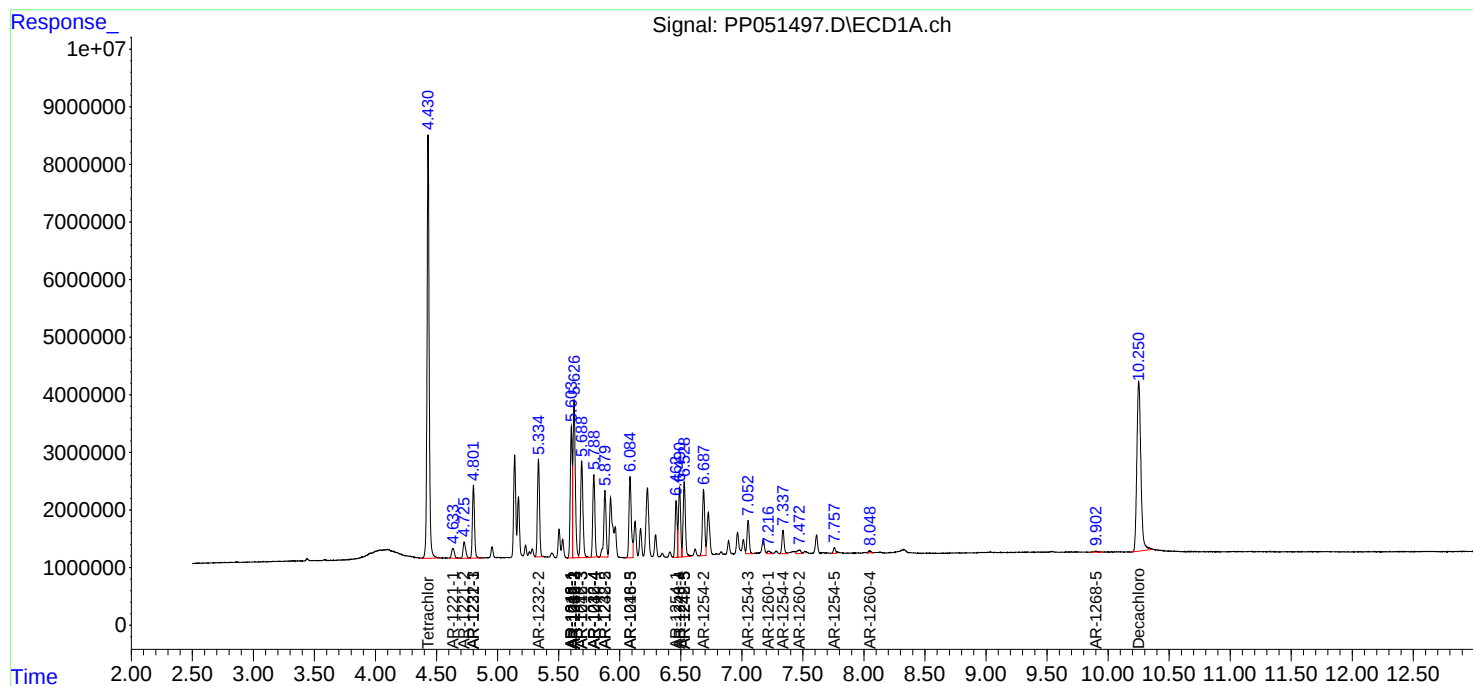
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

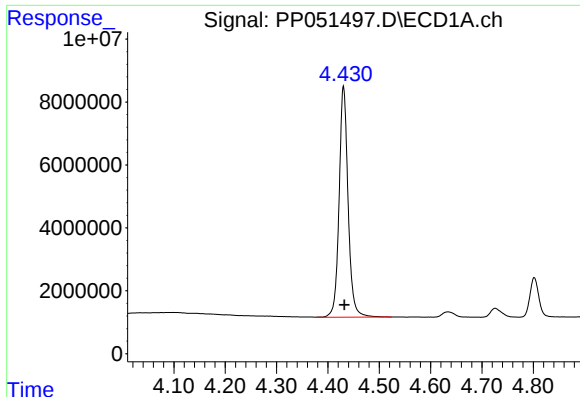
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092122\
Data File : PP051497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2022 18:17
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 18:31:21 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

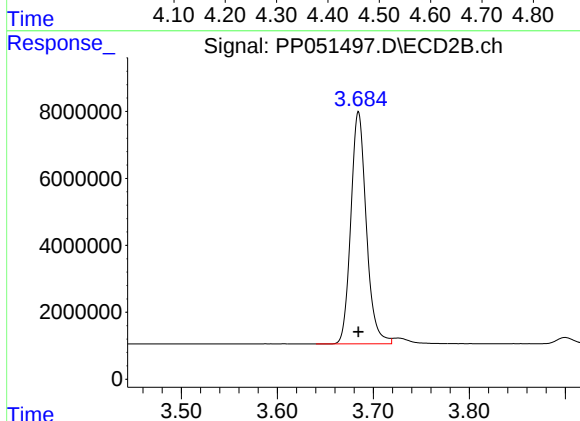




#1 Tetrachloro-m-xylene

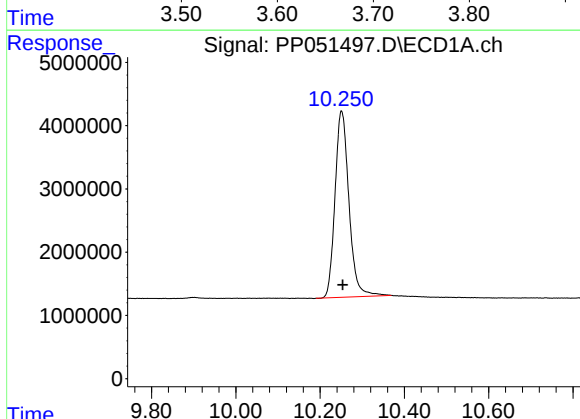
R.T.: 4.430 min
Delta R.T.: -0.002 min
Response: 89587433
Conc: 50.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



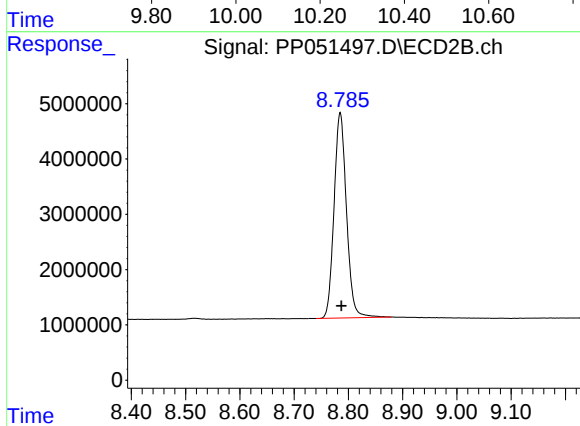
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.000 min
Response: 77860093
Conc: 51.54 ng/ml



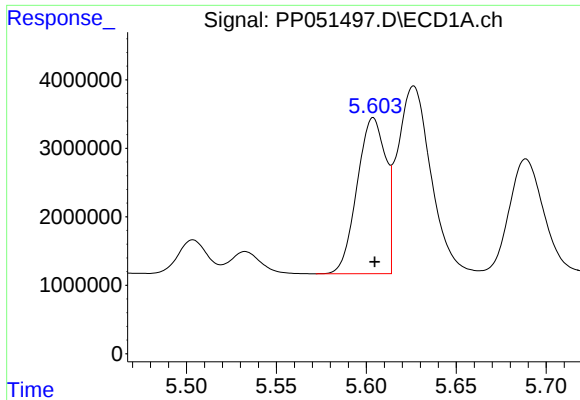
#2 Decachlorobiphenyl

R.T.: 10.251 min
Delta R.T.: -0.003 min
Response: 67694371
Conc: 43.80 ng/ml



#2 Decachlorobiphenyl

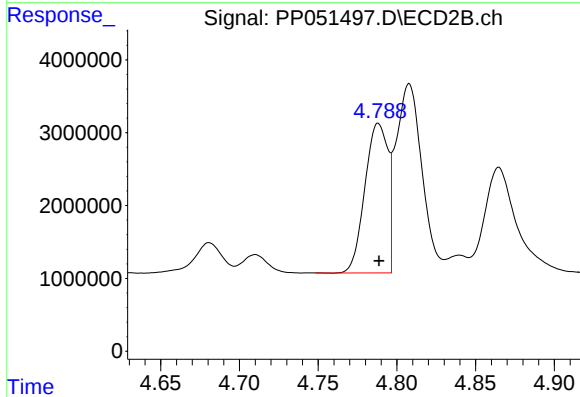
R.T.: 8.785 min
Delta R.T.: -0.002 min
Response: 59113516
Conc: 49.33 ng/ml



#3 AR-1016-1

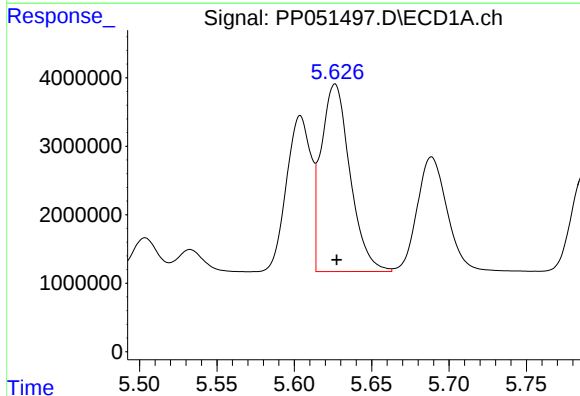
R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 25198616
Conc: 408.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



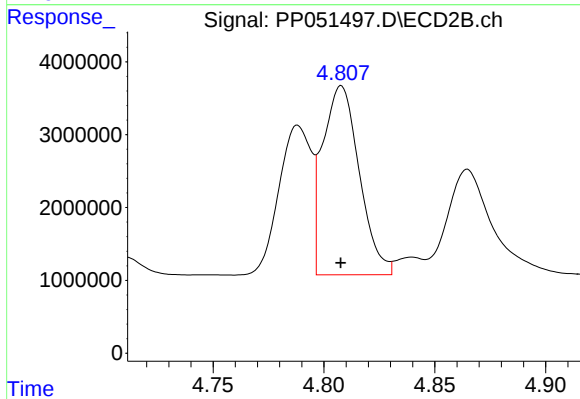
#3 AR-1016-1

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 20872134
Conc: 418.80 ng/ml



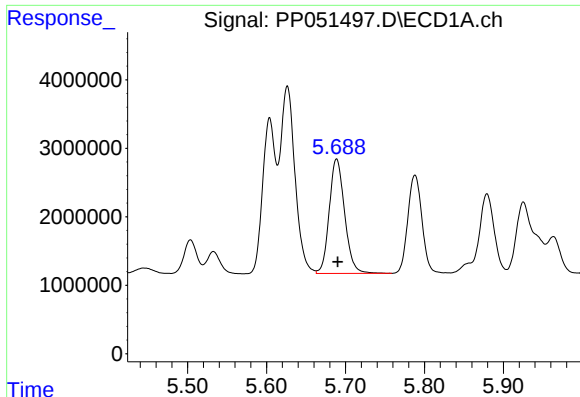
#4 AR-1016-2

R.T.: 5.626 min
Delta R.T.: -0.001 min
Response: 35542531
Conc: 410.99 ng/ml



#4 AR-1016-2

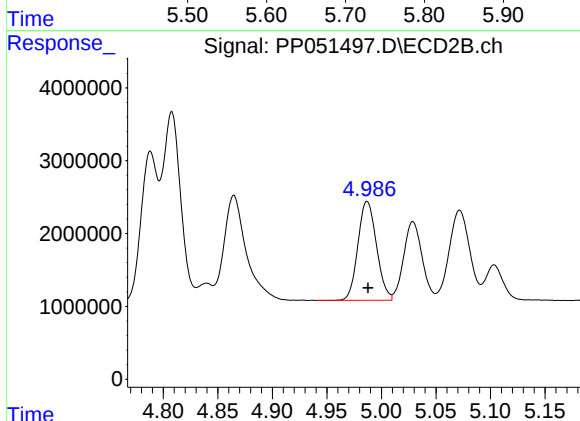
R.T.: 4.808 min
Delta R.T.: 0.000 min
Response: 29863902
Conc: 418.33 ng/ml



#5 AR-1016-3

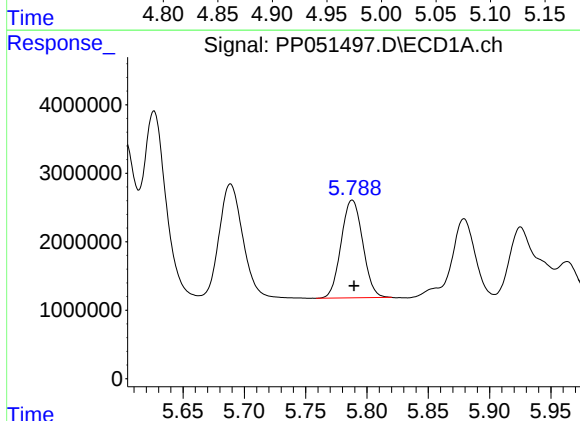
R.T.: 5.689 min
Delta R.T.: -0.001 min
Response: 22653257
Conc: 414.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



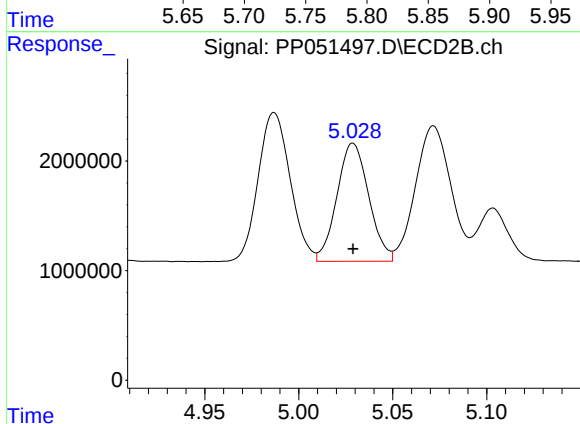
#5 AR-1016-3

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 16114663
Conc: 429.17 ng/ml



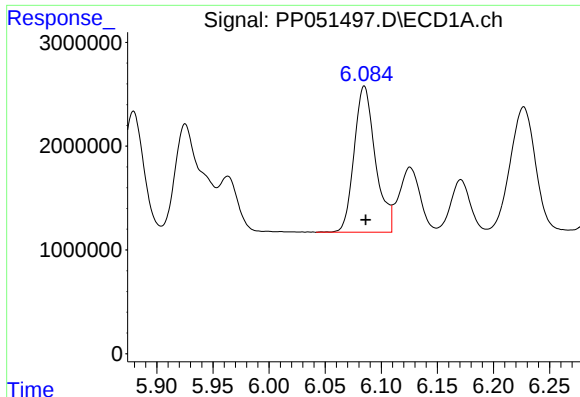
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: -0.001 min
Response: 17530990
Conc: 411.74 ng/ml



#6 AR-1016-4

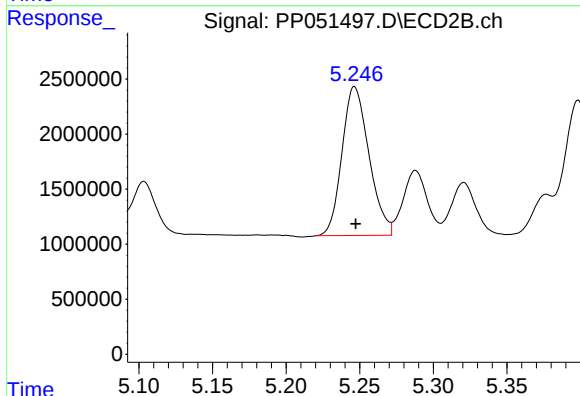
R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 12690618
Conc: 417.53 ng/ml



#7 AR-1016-5

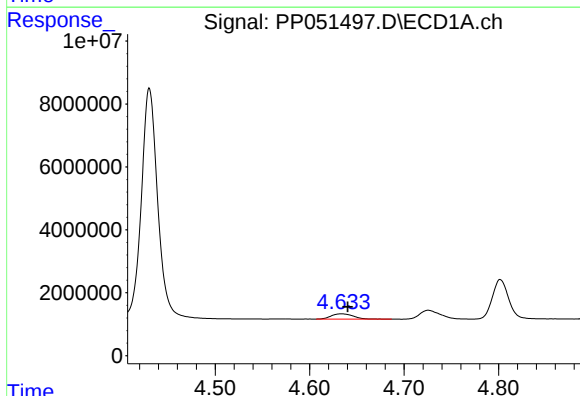
R.T.: 6.085 min
Delta R.T.: -0.001 min
Response: 18539931
Conc: 407.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



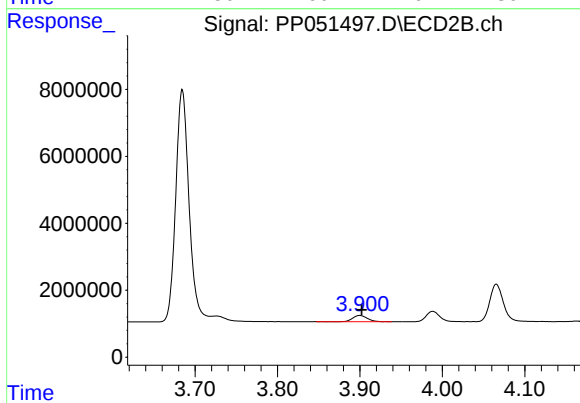
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 17271701
Conc: 435.69 ng/ml



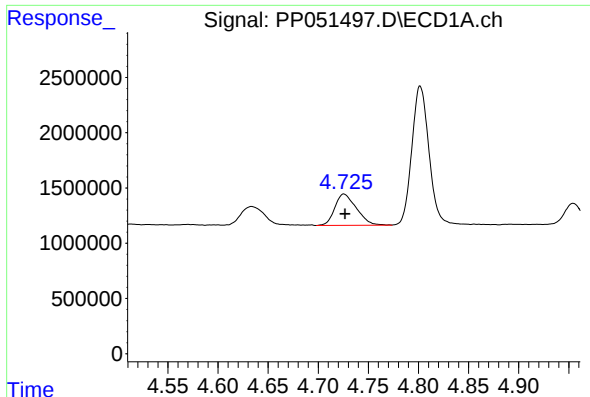
#8 AR-1221-1

R.T.: 4.634 min
Delta R.T.: -0.007 min
Response: 2788609
Conc: 124.12 ng/ml



#8 AR-1221-1

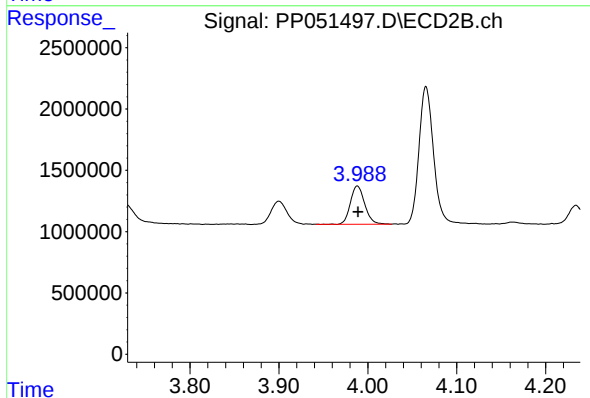
R.T.: 3.900 min
Delta R.T.: -0.002 min
Response: 2292831
Conc: 126.20 ng/ml



#9 AR-1221-2

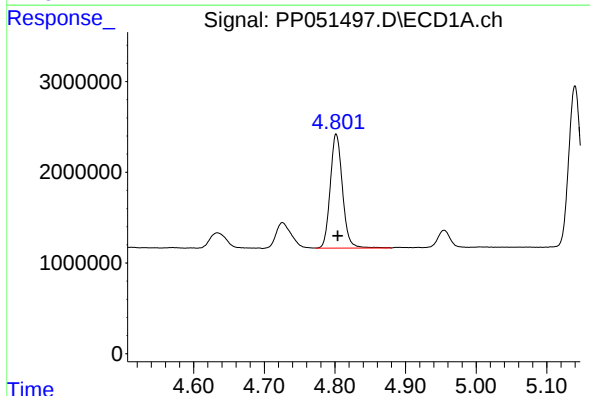
R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 4262613
Conc: 250.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



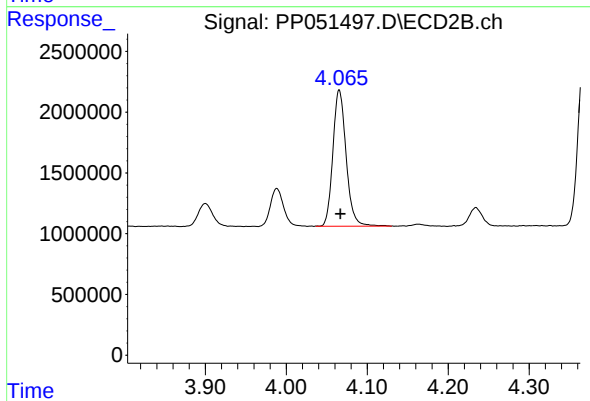
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 3498910
Conc: 254.06 ng/ml



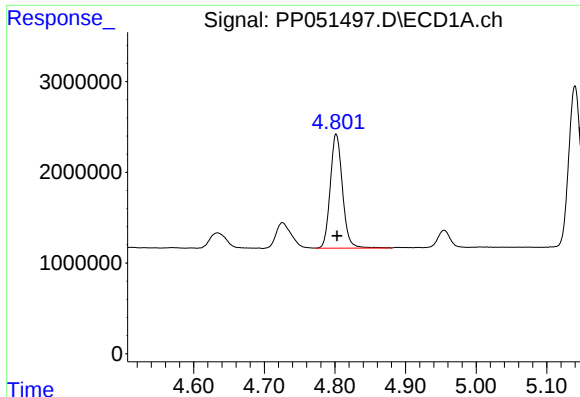
#10 AR-1221-3

R.T.: 4.802 min
Delta R.T.: -0.002 min
Response: 15113781
Conc: 297.60 ng/ml



#10 AR-1221-3

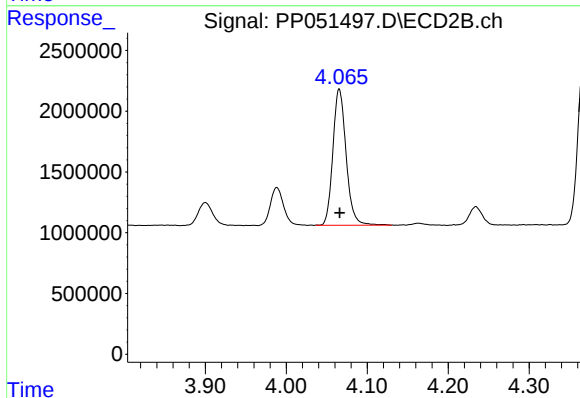
R.T.: 4.065 min
Delta R.T.: -0.001 min
Response: 12757712
Conc: 301.07 ng/ml



#11 AR-1232-1

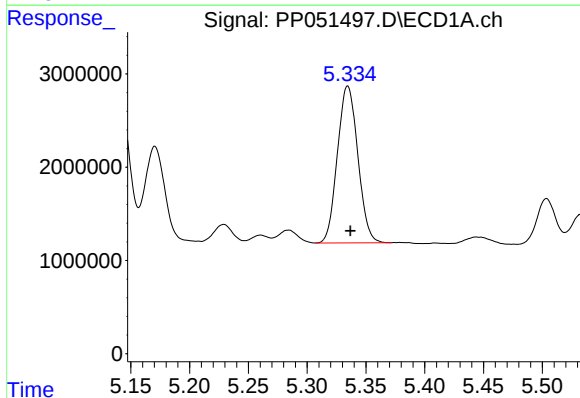
R.T.: 4.802 min
Delta R.T.: -0.002 min
Response: 15113781
Conc: 362.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



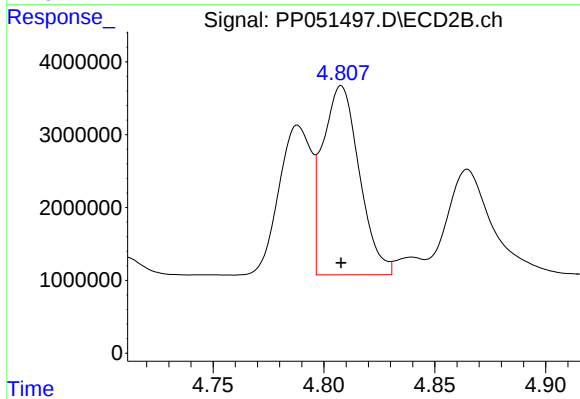
#11 AR-1232-1

R.T.: 4.065 min
Delta R.T.: 0.000 min
Response: 12757712
Conc: 369.83 ng/ml



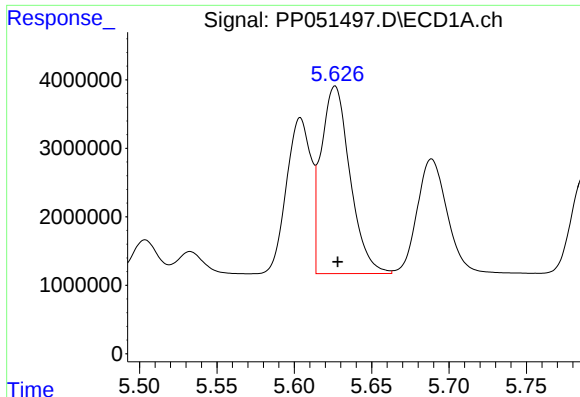
#12 AR-1232-2

R.T.: 5.335 min
Delta R.T.: -0.002 min
Response: 20373735
Conc: 940.98 ng/ml



#12 AR-1232-2

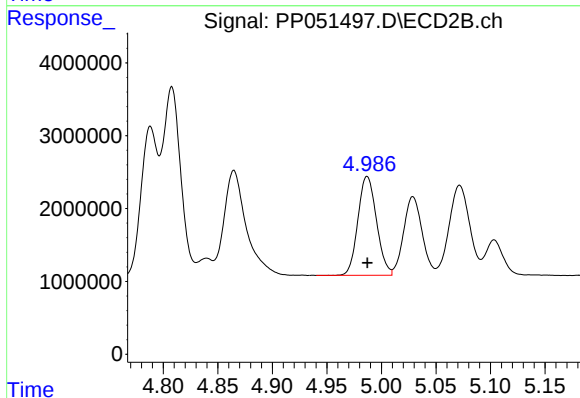
R.T.: 4.808 min
Delta R.T.: 0.000 min
Response: 29863902
Conc: 972.29 ng/ml



#13 AR-1232-3

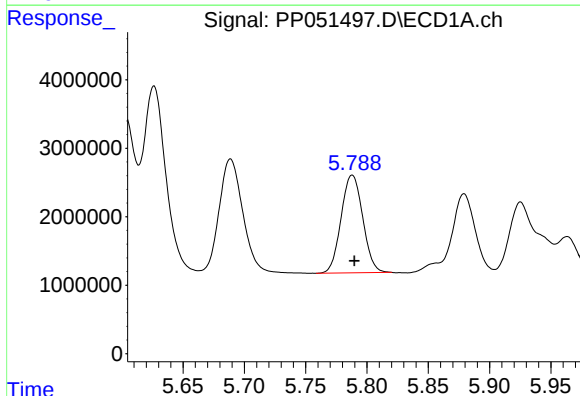
R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 35542531
Conc: 941.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



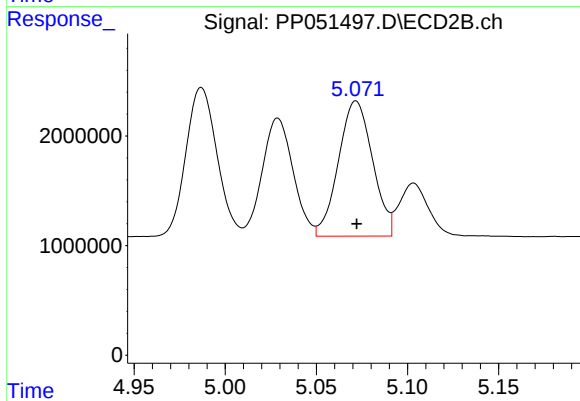
#13 AR-1232-3

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 16114663
Conc: 1015.23 ng/ml



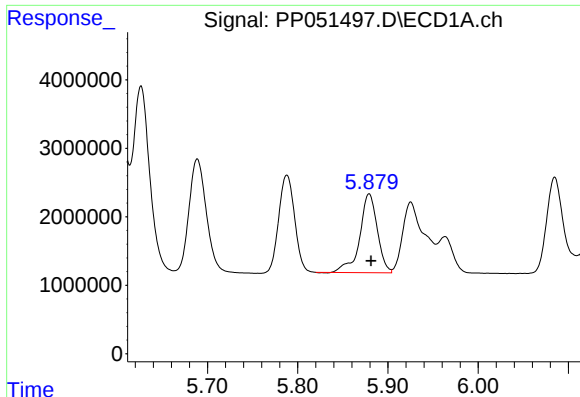
#14 AR-1232-4

R.T.: 5.788 min
Delta R.T.: -0.002 min
Response: 17530990
Conc: 966.76 ng/ml



#14 AR-1232-4

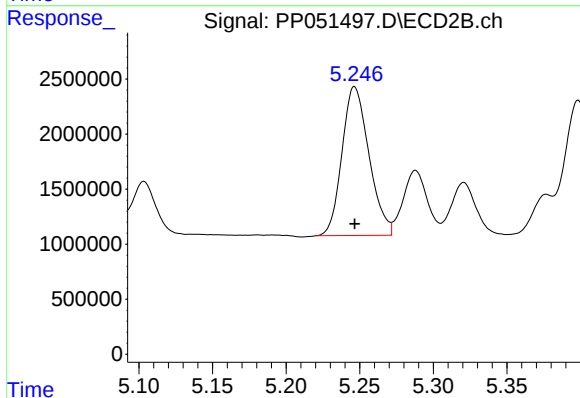
R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 16076917
Conc: 1083.20 ng/ml



#15 AR-1232-5

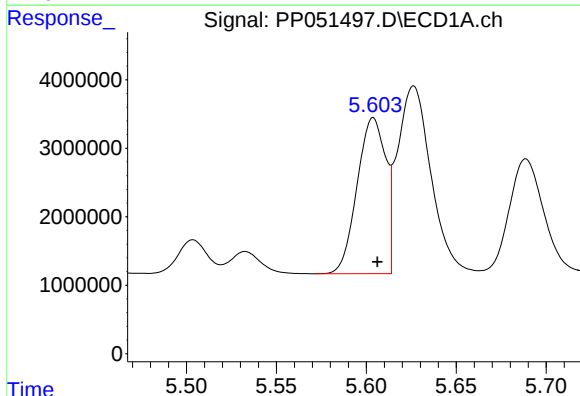
R.T.: 5.879 min
Delta R.T.: -0.002 min
Response: 15587763
Conc: 1039.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



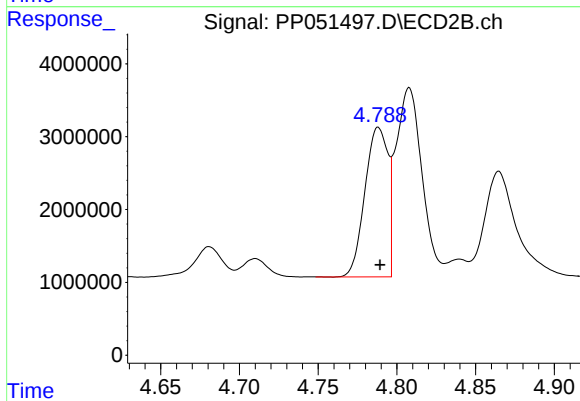
#15 AR-1232-5

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 17271701
Conc: 1024.40 ng/ml



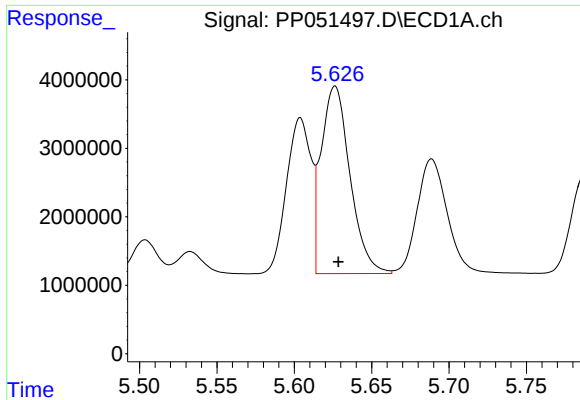
#16 AR-1242-1

R.T.: 5.604 min
Delta R.T.: -0.002 min
Response: 25198616
Conc: 476.15 ng/ml



#16 AR-1242-1

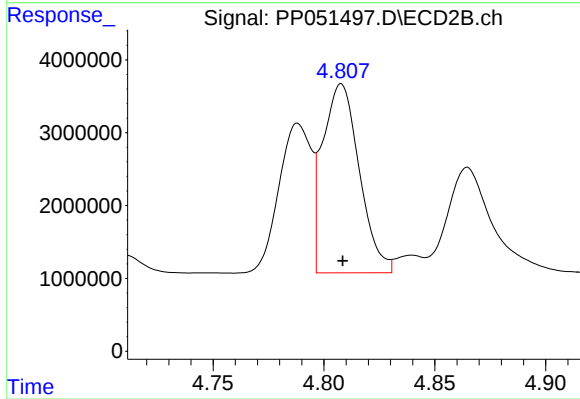
R.T.: 4.788 min
Delta R.T.: -0.001 min
Response: 20872134
Conc: 482.62 ng/ml



#17 AR-1242-2

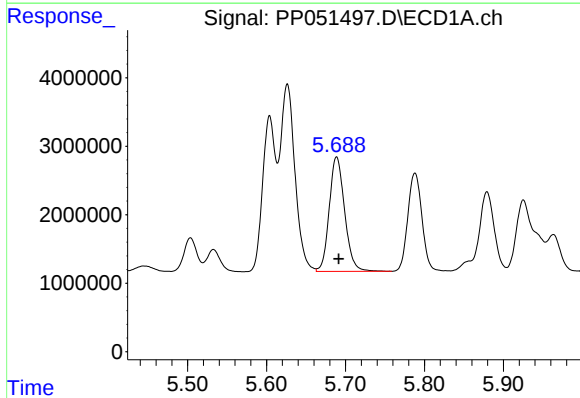
R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 35542531
Conc: 475.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



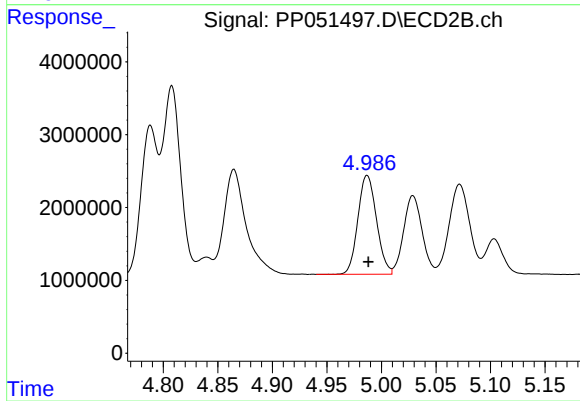
#17 AR-1242-2

R.T.: 4.808 min
Delta R.T.: 0.000 min
Response: 29863902
Conc: 494.62 ng/ml



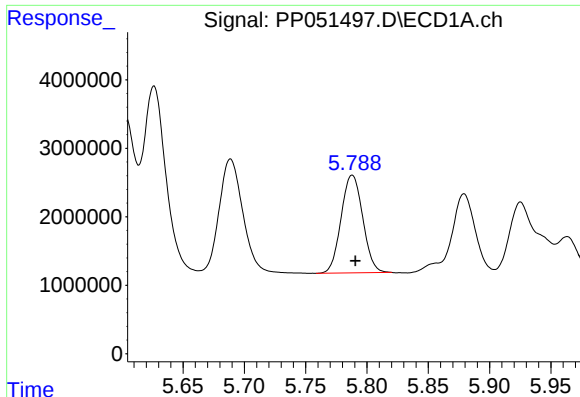
#18 AR-1242-3

R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 22653257
Conc: 478.60 ng/ml



#18 AR-1242-3

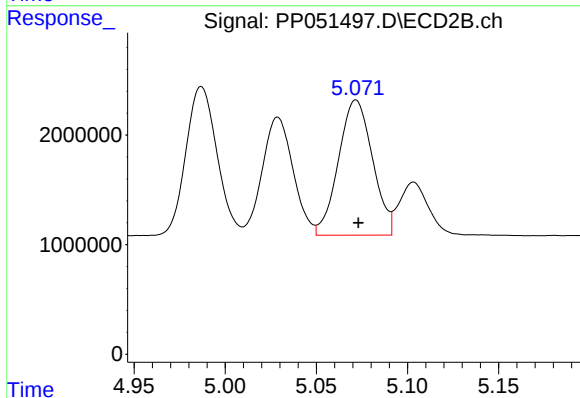
R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 16114663
Conc: 503.36 ng/ml



#19 AR-1242-4

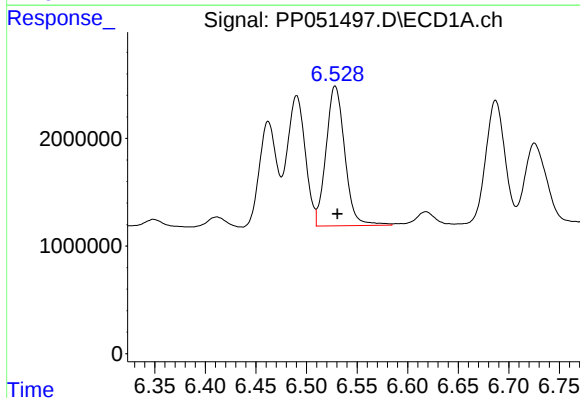
R.T.: 5.788 min
Delta R.T.: -0.002 min
Response: 17530990
Conc: 477.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



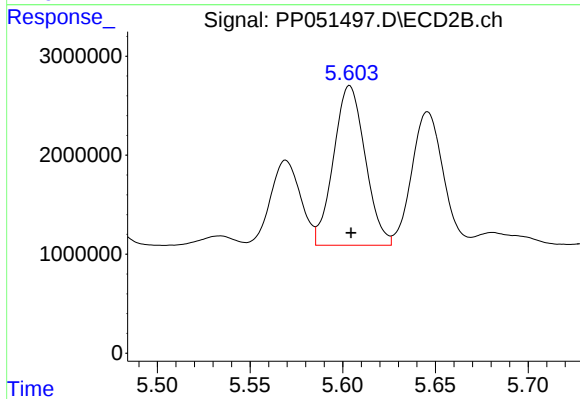
#19 AR-1242-4

R.T.: 5.072 min
Delta R.T.: -0.001 min
Response: 16076917
Conc: 494.44 ng/ml



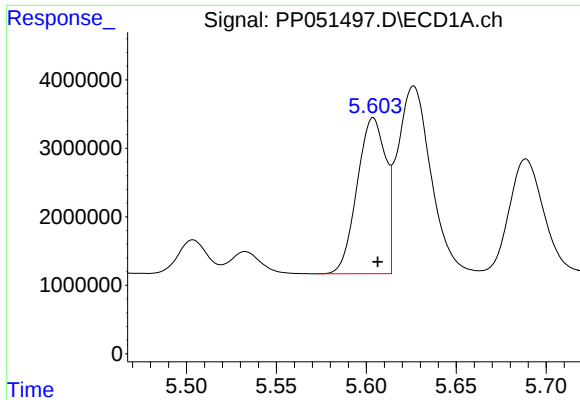
#20 AR-1242-5

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 16735848
Conc: 469.35 ng/ml



#20 AR-1242-5

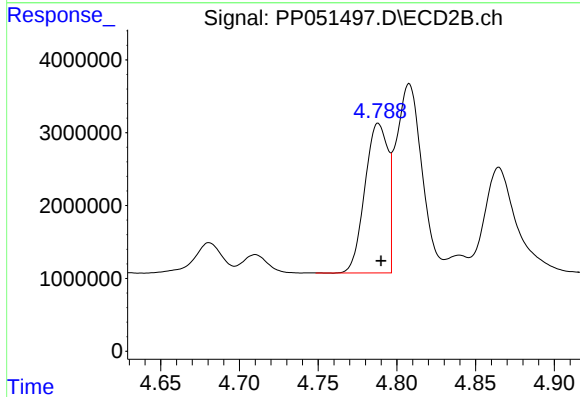
R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 19162872
Conc: 504.61 ng/ml



#21 AR-1248-1

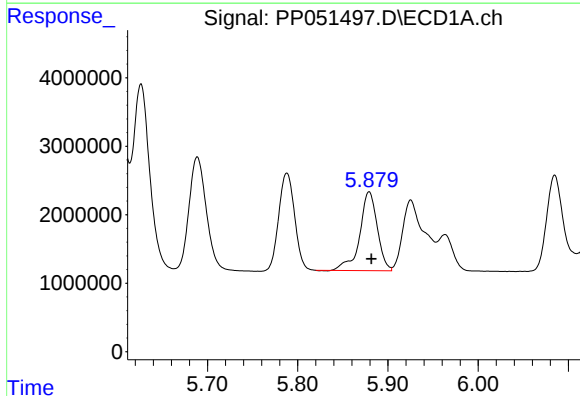
R.T.: 5.604 min
Delta R.T.: -0.002 min
Response: 25198616
Conc: 635.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



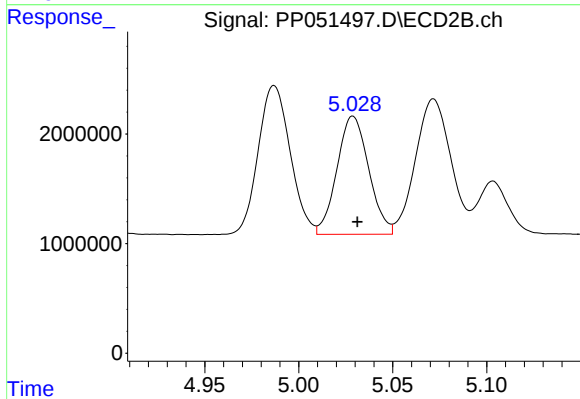
#21 AR-1248-1

R.T.: 4.788 min
Delta R.T.: -0.002 min
Response: 20872134
Conc: 645.58 ng/ml



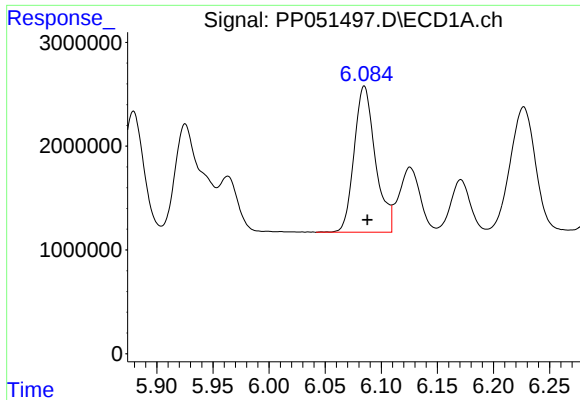
#22 AR-1248-2

R.T.: 5.879 min
Delta R.T.: -0.003 min
Response: 15587763
Conc: 274.80 ng/ml



#22 AR-1248-2

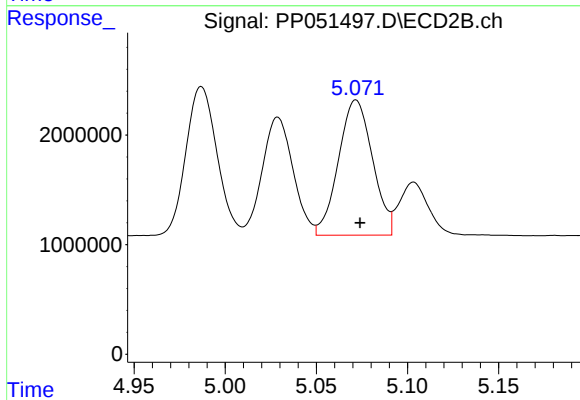
R.T.: 5.029 min
Delta R.T.: -0.002 min
Response: 12690618
Conc: 279.79 ng/ml



#23 AR-1248-3

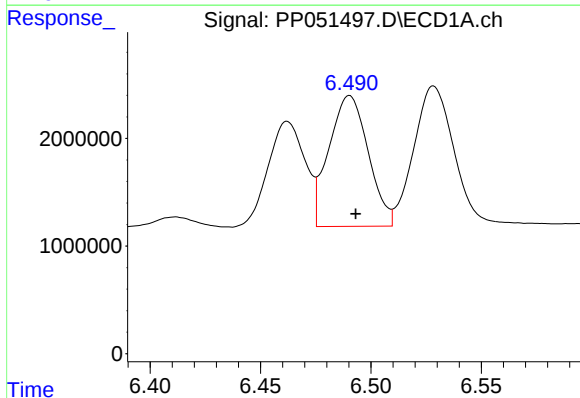
R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 18539931
Conc: 295.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



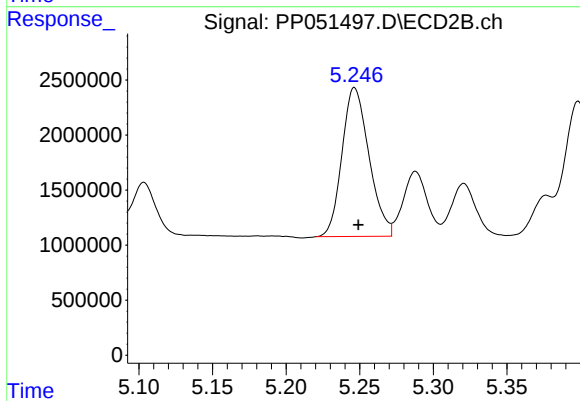
#23 AR-1248-3

R.T.: 5.072 min
Delta R.T.: -0.002 min
Response: 16076917
Conc: 340.11 ng/ml



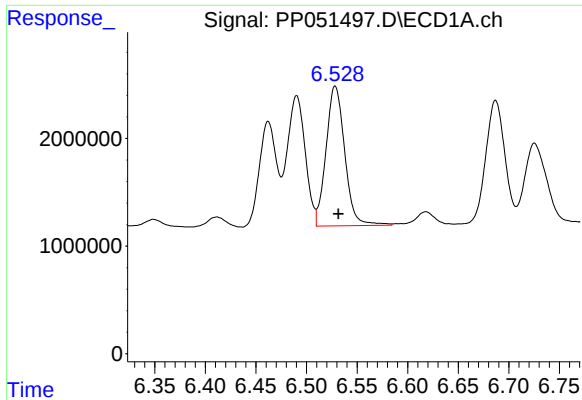
#24 AR-1248-4

R.T.: 6.490 min
Delta R.T.: -0.003 min
Response: 15081141
Conc: 248.71 ng/ml



#24 AR-1248-4

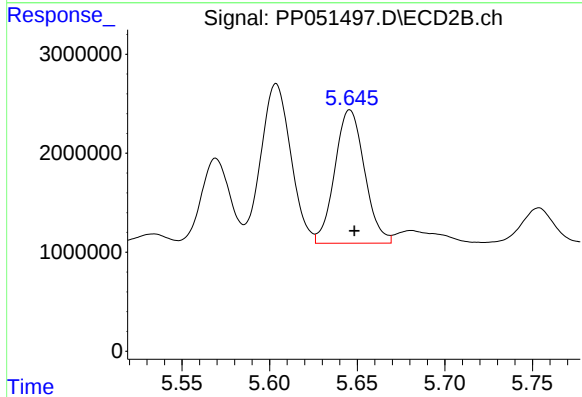
R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 17271701
Conc: 309.50 ng/ml



#25 AR-1248-5

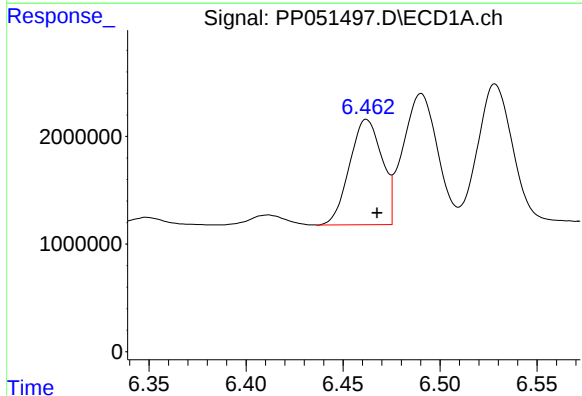
R.T.: 6.528 min
Delta R.T.: -0.003 min
Response: 16735848
Conc: 268.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



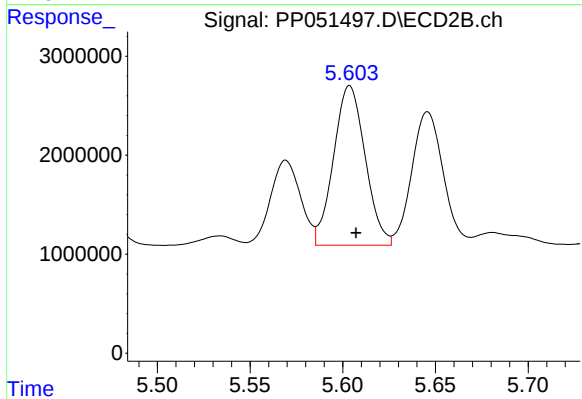
#25 AR-1248-5

R.T.: 5.646 min
Delta R.T.: -0.003 min
Response: 15930901
Conc: 302.19 ng/ml



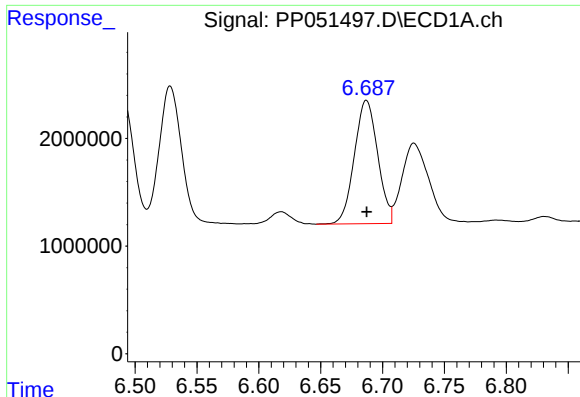
#26 AR-1254-1

R.T.: 6.462 min
Delta R.T.: -0.005 min
Response: 11406452
Conc: 183.59 ng/ml



#26 AR-1254-1

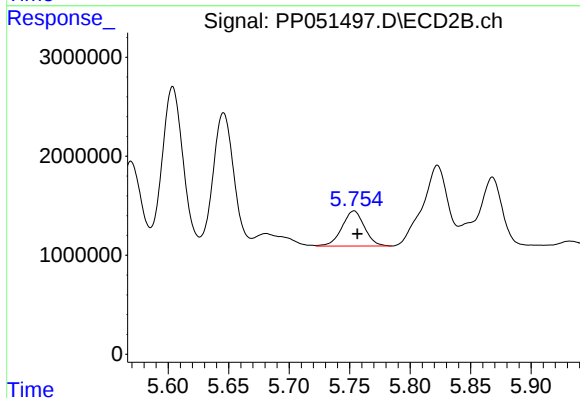
R.T.: 5.604 min
Delta R.T.: -0.003 min
Response: 19162872
Conc: 235.91 ng/ml



#27 AR-1254-2

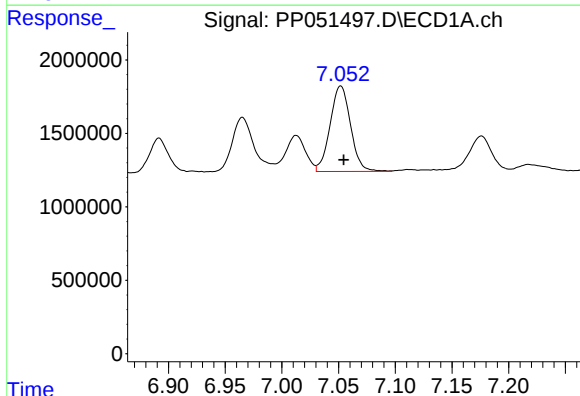
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 15055354
Conc: 130.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



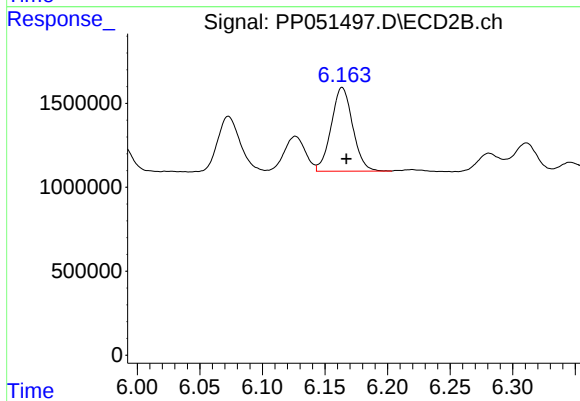
#27 AR-1254-2

R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 4587351
Conc: 65.28 ng/ml



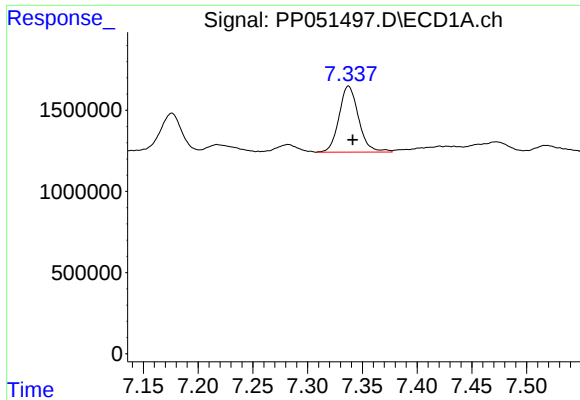
#28 AR-1254-3

R.T.: 7.052 min
Delta R.T.: -0.003 min
Response: 7320989
Conc: 60.14 ng/ml



#28 AR-1254-3

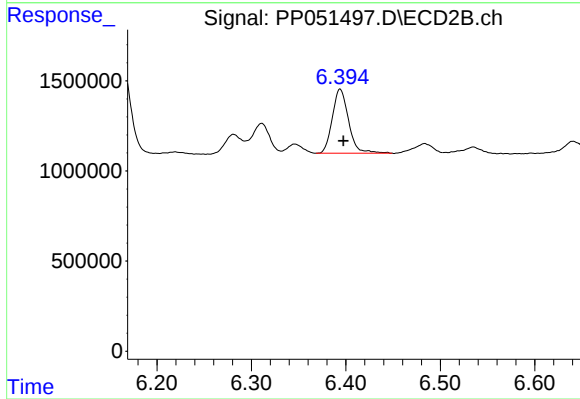
R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 5959547
Conc: 53.10 ng/ml



#29 AR-1254-4

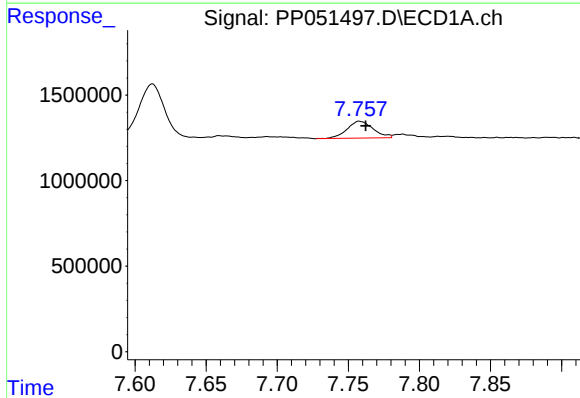
R.T.: 7.337 min
Delta R.T.: -0.004 min
Response: 5054417
Conc: 61.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



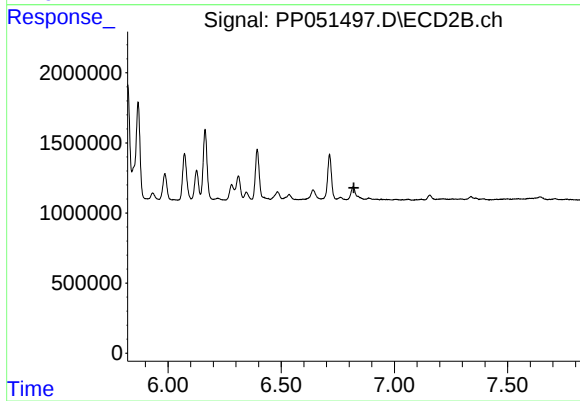
#29 AR-1254-4

R.T.: 6.394 min
Delta R.T.: -0.004 min
Response: 4243850
Conc: 65.38 ng/ml



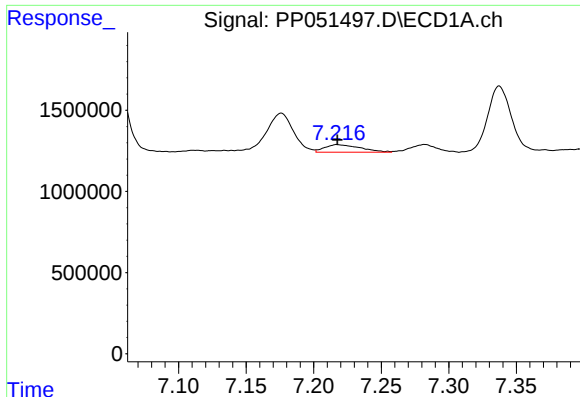
#30 AR-1254-5

R.T.: 7.758 min
Delta R.T.: -0.004 min
Response: 1254071
Conc: 14.08 ng/ml



#30 AR-1254-5

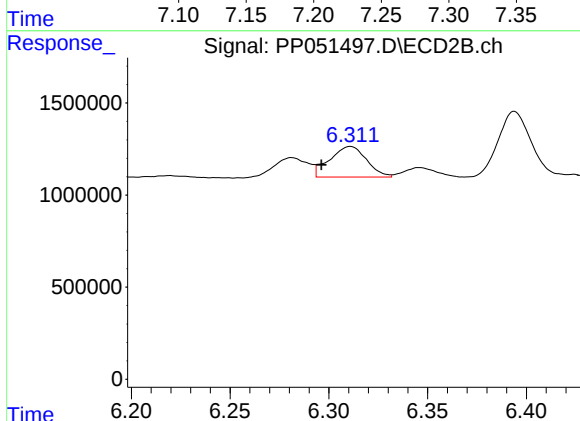
R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.



#31 AR-1260-1

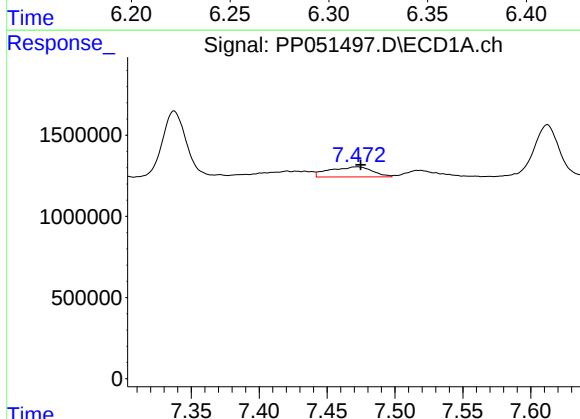
R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 862372
Conc: 9.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



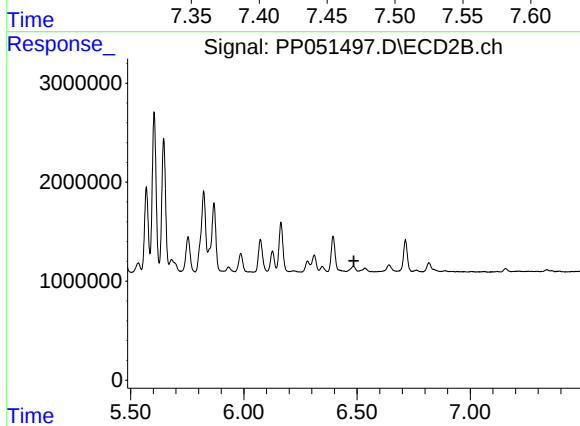
#31 AR-1260-1

R.T.: 6.311 min
Delta R.T.: 0.015 min
Response: 2164040
Conc: 29.00 ng/ml



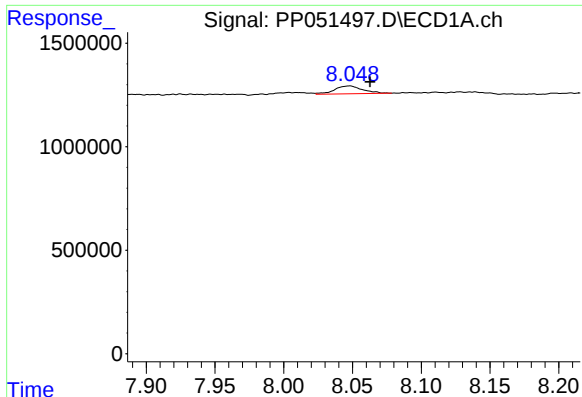
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.003 min
Response: 1361441
Conc: 12.89 ng/ml



#32 AR-1260-2

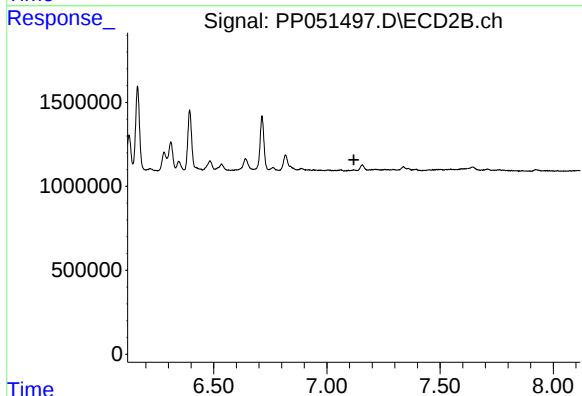
R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



#34 AR-1260-4

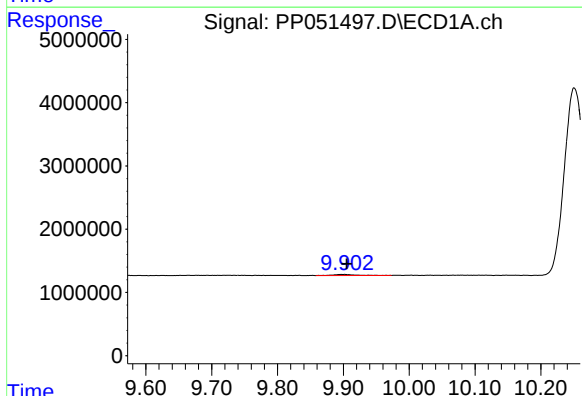
R.T.: 8.048 min
Delta R.T.: -0.015 min
Response: 540058
Conc: 6.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



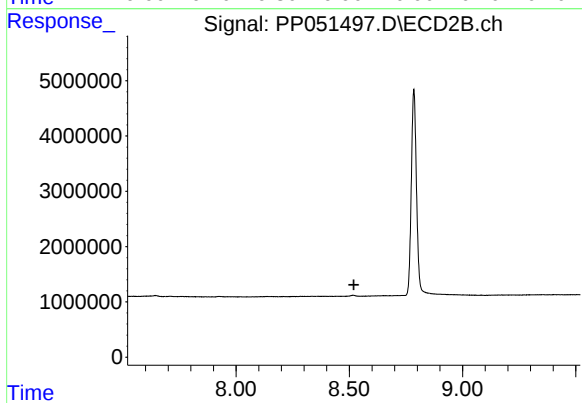
#34 AR-1260-4

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



#45 AR-1268-5

R.T.: 9.902 min
Delta R.T.: -0.003 min
Response: 396866
Conc: 0.81 ng/ml



#45 AR-1268-5

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