

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092322\
 Data File : PP051612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2022 00:29
 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 24 03:50:15 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...	4.427	3.680	92503098	80170152	52.054	53.074
2)	SA Decachlor...	10.248	8.778	69524691	61014267	44.987	50.921
Target Compounds							
3)	L1 AR-1016-1	5.600	4.783	27015926	21269003	438.377	426.761
4)	L1 AR-1016-2	5.623	4.803	38130729	30135192	440.920	422.127
5)	L1 AR-1016-3	5.685	4.982	24101708	16300536	440.493	434.115
6)	L1 AR-1016-4	5.785	5.024	18998864	12056402	446.216	396.663
7)	L1 AR-1016-5	6.081	5.241	20619319	16683805	453.020	420.864
8)	L2 AR-1221-1	4.631	3.895	2908375	2320296	129.448	127.714
9)	L2 AR-1221-2	4.722	3.984	4307707	3577245	253.100	259.747
10)	L2 AR-1221-3	4.798	4.061	15298806	12724832	301.239	300.296
11)	L3 AR-1232-1	4.798	4.061	15298806	12724832	366.794	368.872
12)	L3 AR-1232-2	5.331	4.803	21218756	30135192	980.007	981.124
13)	L3 AR-1232-3	5.623	4.982	38130729	16300536	1010.302	1026.936
14)	L3 AR-1232-4	5.785	5.067	18998864	16335033	1047.708	1100.592
15)	L3 AR-1232-5	5.876	5.241	17133618	16683805	1142.191	989.529
16)	L4 AR-1242-1	5.600	4.783	27015926	21269003	510.490	491.801
17)	L4 AR-1242-2	5.623	4.803	38130729	30135192	510.641	499.114
18)	L4 AR-1242-3	5.685	4.982	24101708	16300536	509.199	509.167
19)	L4 AR-1242-4	5.785	5.067	18998864	16335033	517.027	502.383
20)	L4 AR-1242-5	6.525	5.598	18187494	19667884	510.060	517.912
21)	L5 AR-1248-1	5.600	4.783	27015926	21269003	681.234	657.852
22)	L5 AR-1248-2	5.876	5.024	17133618	12056402	302.050	265.811
23)	L5 AR-1248-3	6.081	5.067	20619319	16335033	328.402	345.571
24)	L5 AR-1248-4	6.487	5.241	16705413	16683805	275.497	298.970
25)	L5 AR-1248-5	6.525	5.640	18187494	16514602	291.408	313.266
26)	L6 AR-1254-1	6.459	5.598	12457969	19667884	200.515	242.127
27)	L6 AR-1254-2	6.684	5.748	17050148	5136996	147.708	73.097 #
28)	L6 AR-1254-3	7.048	6.158	7931071	6119166	65.151	54.525
29)	L6 AR-1254-4	7.335	6.389	5696278	4208064	68.781	64.831
30)	L6 AR-1254-5	7.756	0.000	1264320	0	14.191	N.D. #
31)	L7 AR-1260-1	7.215	6.306	1234052	2174272	13.219	29.140 #
32)	L7 AR-1260-2	7.470	0.000	1531790	0	14.508	N.D. #
34)	L7 AR-1260-4	8.044f	0.000	718995	0	8.102	N.D. #
45)	L9 AR-1268-5	9.896	0.000	396911	0	0.806	N.D. #

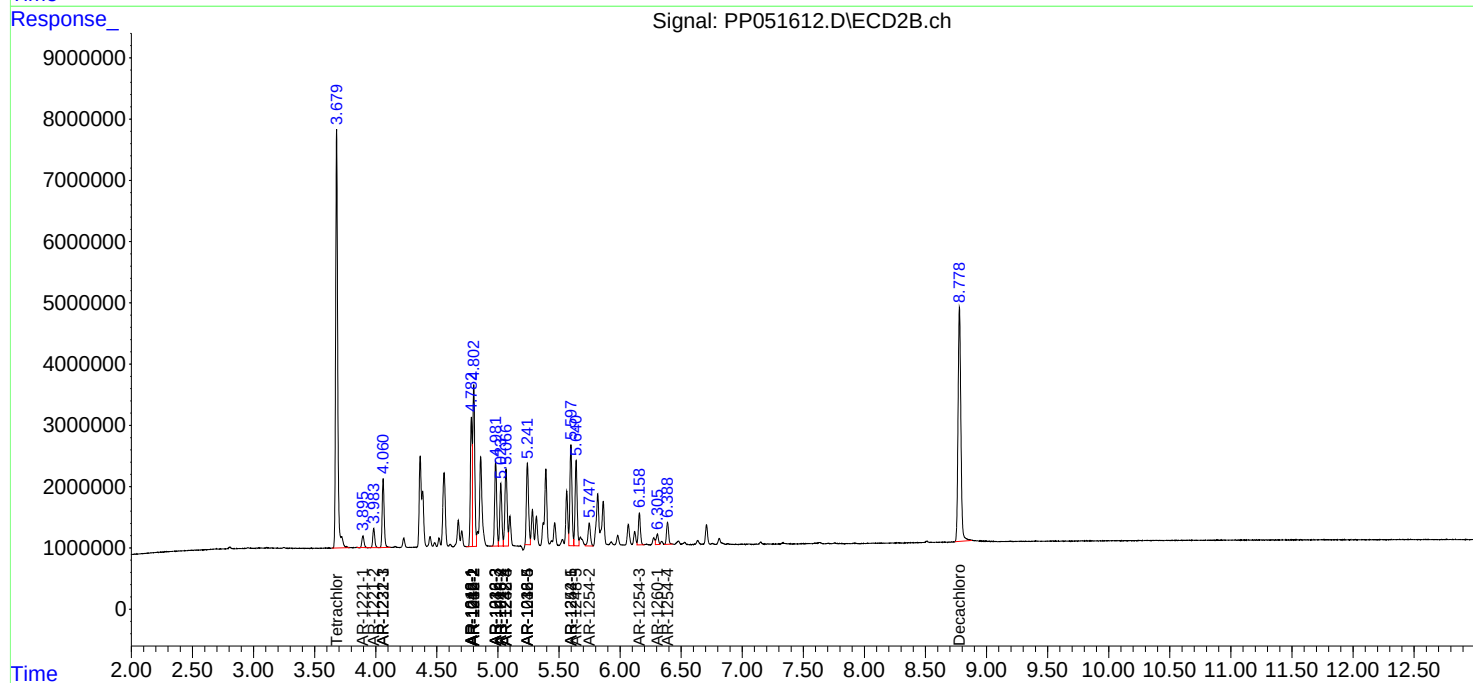
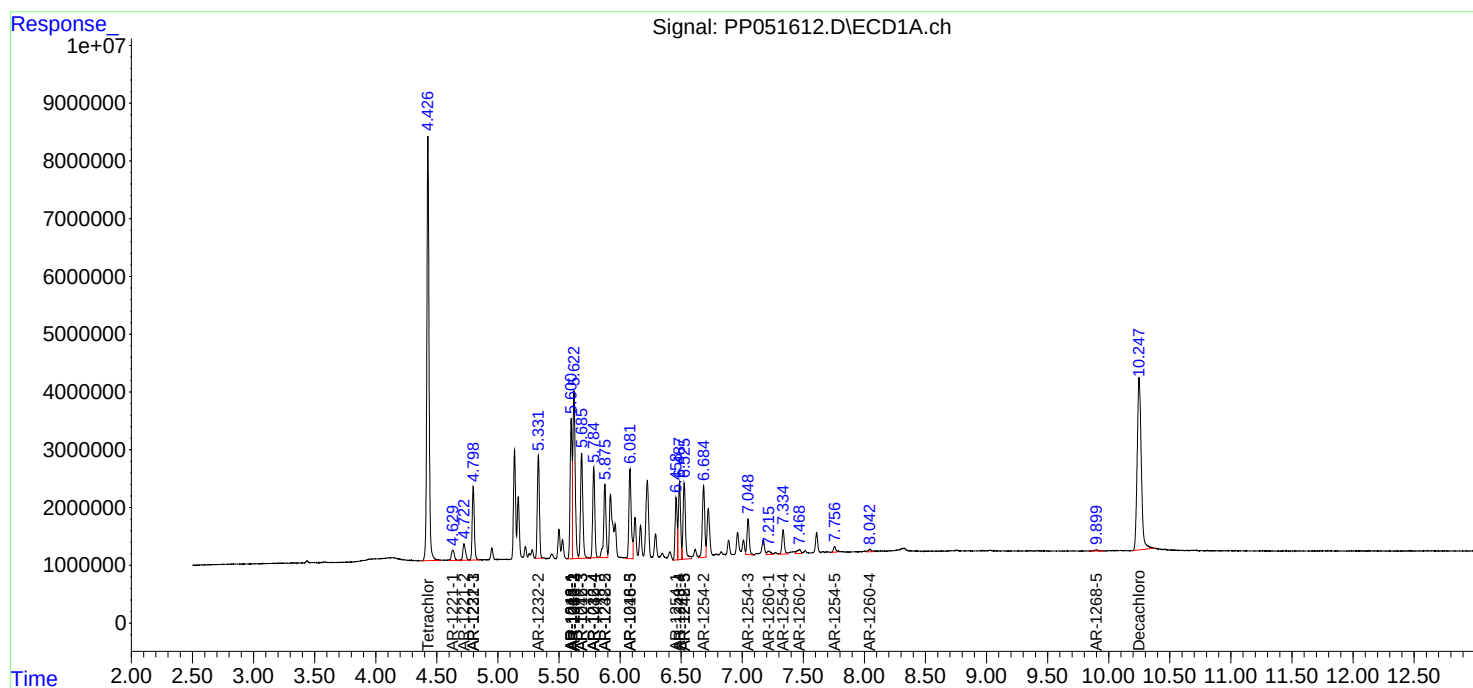
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

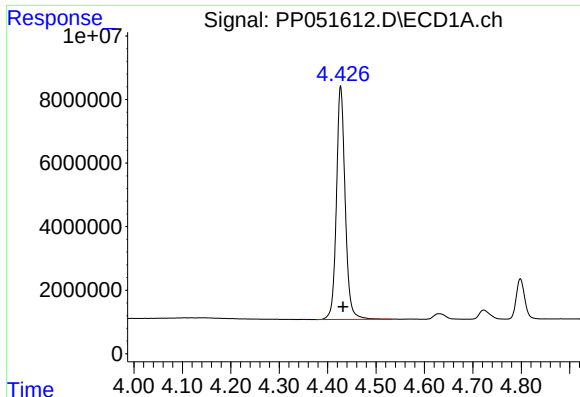
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092322\
Data File : PP051612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2022 00:29
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 03:50:15 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

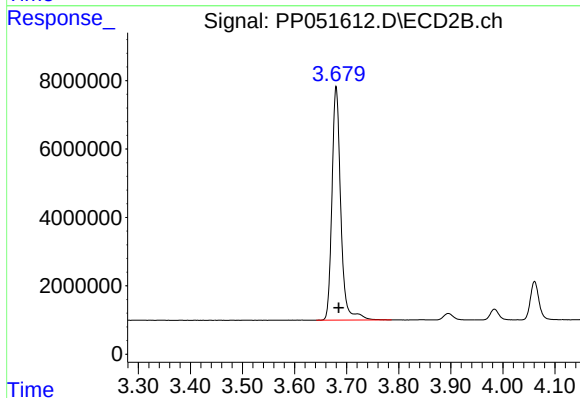




#1 Tetrachloro-m-xylene

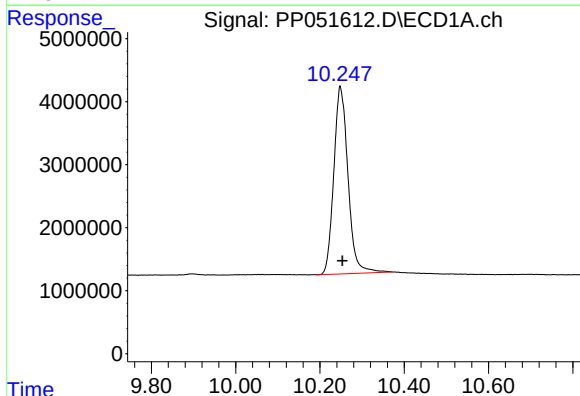
R.T.: 4.427 min
Delta R.T.: -0.005 min
Response: 92503098
Conc: 52.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



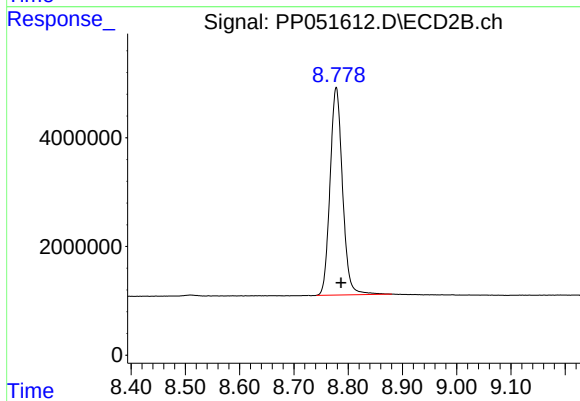
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.005 min
Response: 80170152
Conc: 53.07 ng/ml



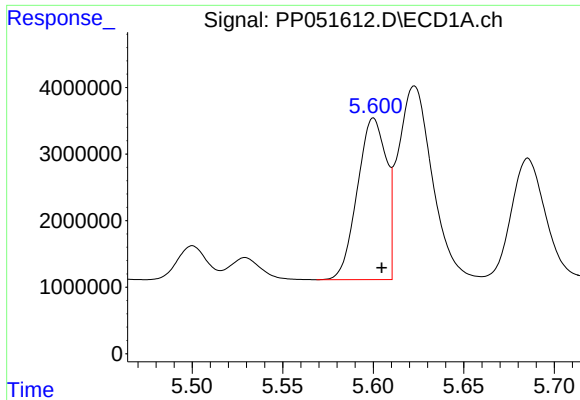
#2 Decachlorobiphenyl

R.T.: 10.248 min
Delta R.T.: -0.005 min
Response: 69524691
Conc: 44.99 ng/ml



#2 Decachlorobiphenyl

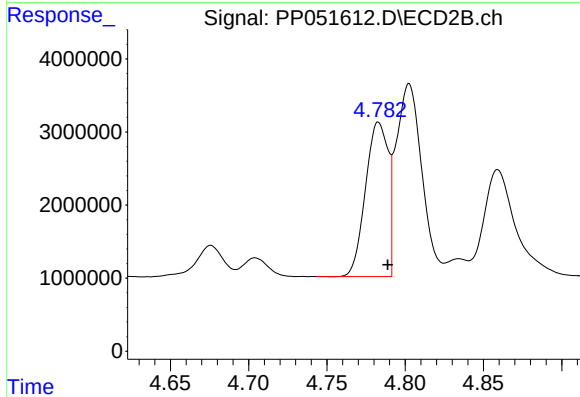
R.T.: 8.778 min
Delta R.T.: -0.009 min
Response: 61014267
Conc: 50.92 ng/ml



#3 AR-1016-1

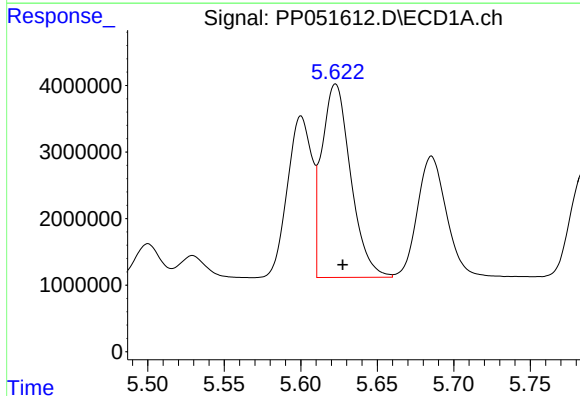
R.T.: 5.600 min
Delta R.T.: -0.004 min
Response: 27015926
Conc: 438.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



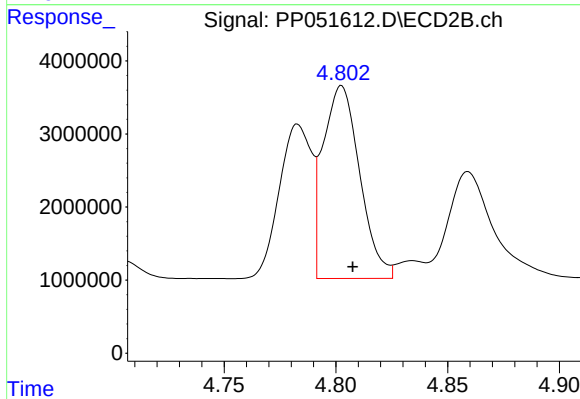
#3 AR-1016-1

R.T.: 4.783 min
Delta R.T.: -0.006 min
Response: 21269003
Conc: 426.76 ng/ml



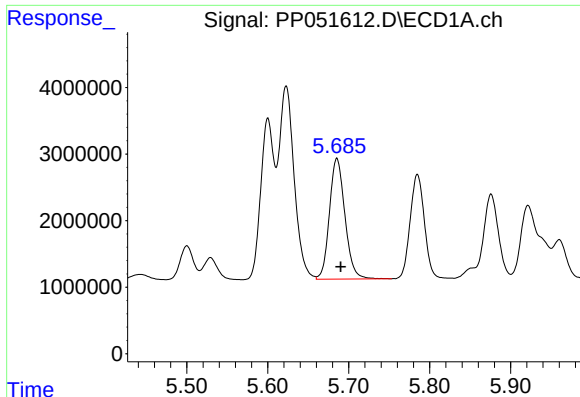
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 38130729
Conc: 440.92 ng/ml



#4 AR-1016-2

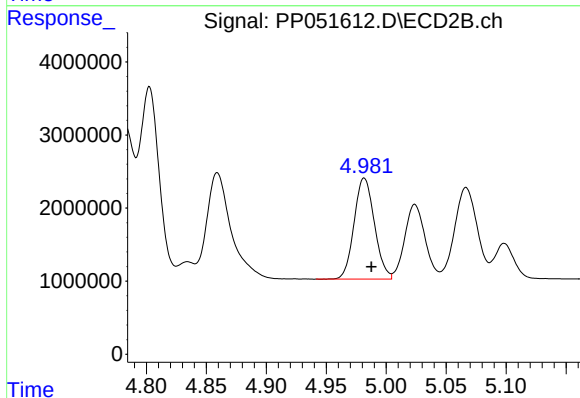
R.T.: 4.803 min
Delta R.T.: -0.005 min
Response: 30135192
Conc: 422.13 ng/ml



#5 AR-1016-3

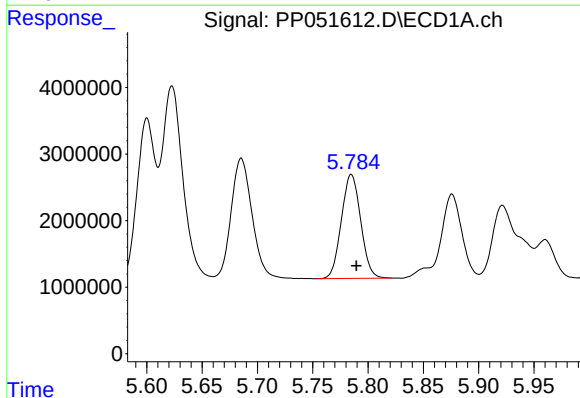
R.T.: 5.685 min
Delta R.T.: -0.005 min
Response: 24101708
Conc: 440.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



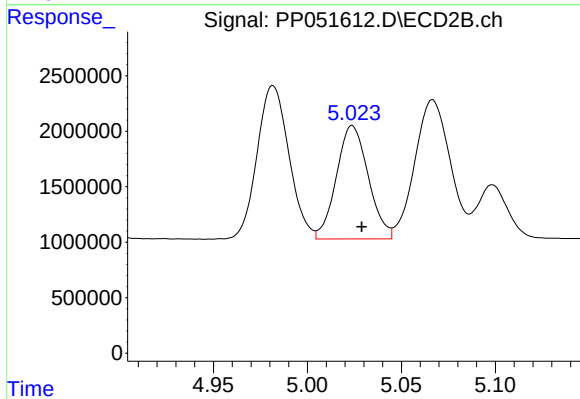
#5 AR-1016-3

R.T.: 4.982 min
Delta R.T.: -0.006 min
Response: 16300536
Conc: 434.12 ng/ml



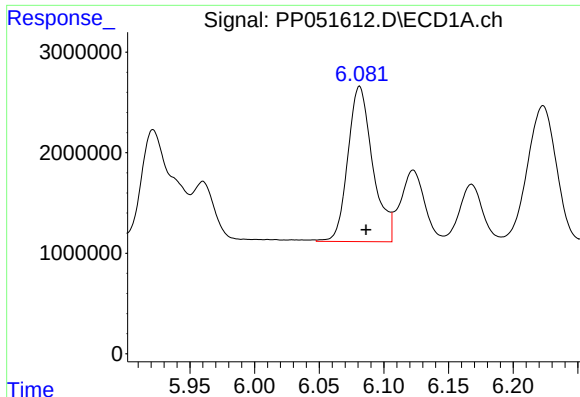
#6 AR-1016-4

R.T.: 5.785 min
Delta R.T.: -0.005 min
Response: 18998864
Conc: 446.22 ng/ml



#6 AR-1016-4

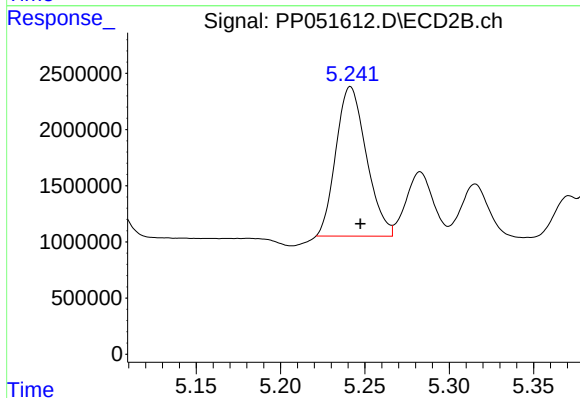
R.T.: 5.024 min
Delta R.T.: -0.005 min
Response: 12056402
Conc: 396.66 ng/ml



#7 AR-1016-5

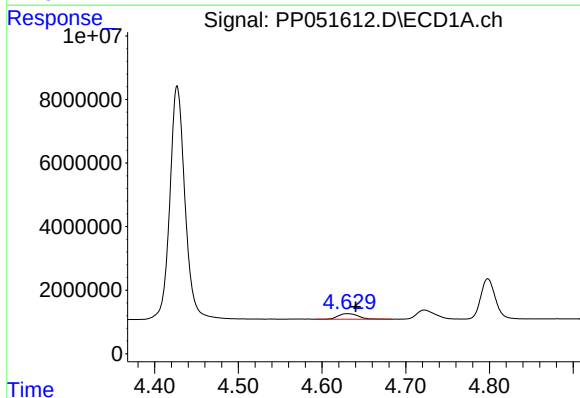
R.T.: 6.081 min
Delta R.T.: -0.005 min
Response: 20619319
Conc: 453.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



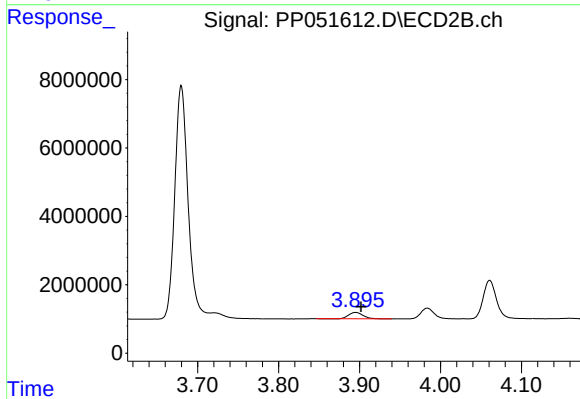
#7 AR-1016-5

R.T.: 5.241 min
Delta R.T.: -0.006 min
Response: 16683805
Conc: 420.86 ng/ml



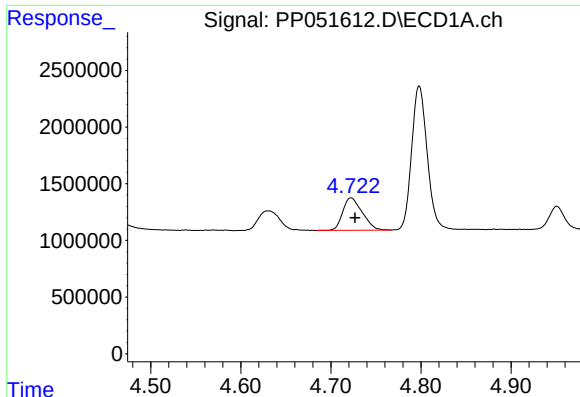
#8 AR-1221-1

R.T.: 4.631 min
Delta R.T.: -0.010 min
Response: 2908375
Conc: 129.45 ng/ml



#8 AR-1221-1

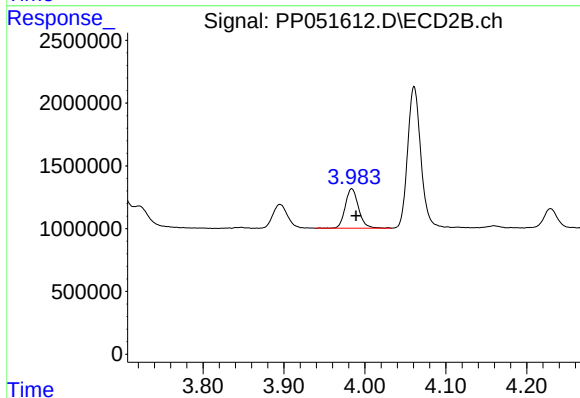
R.T.: 3.895 min
Delta R.T.: -0.007 min
Response: 2320296
Conc: 127.71 ng/ml



#9 AR-1221-2

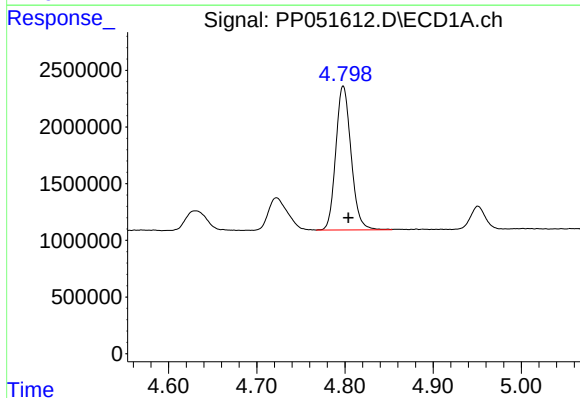
R.T.: 4.722 min
Delta R.T.: -0.004 min
Response: 4307707
Conc: 253.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



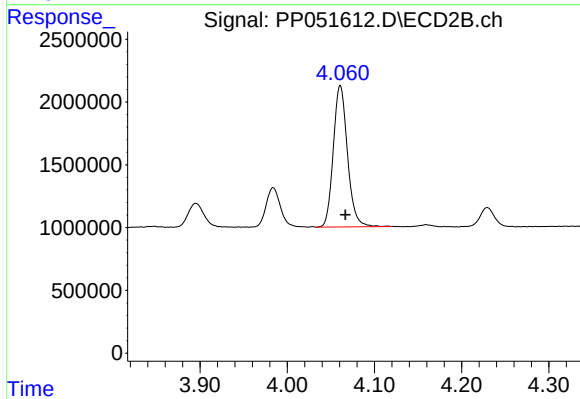
#9 AR-1221-2

R.T.: 3.984 min
Delta R.T.: -0.005 min
Response: 3577245
Conc: 259.75 ng/ml



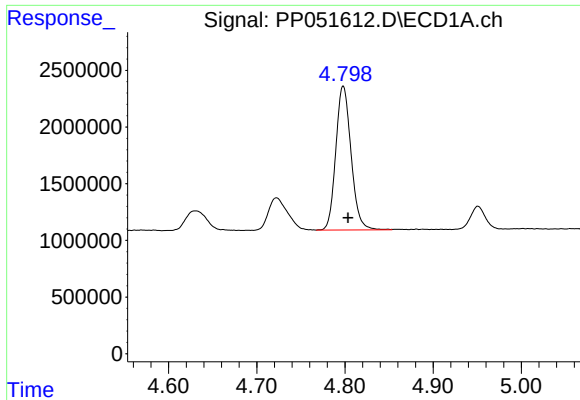
#10 AR-1221-3

R.T.: 4.798 min
Delta R.T.: -0.006 min
Response: 15298806
Conc: 301.24 ng/ml



#10 AR-1221-3

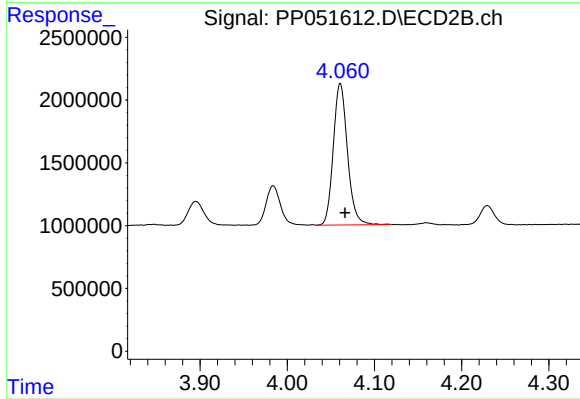
R.T.: 4.061 min
Delta R.T.: -0.006 min
Response: 12724832
Conc: 300.30 ng/ml



#11 AR-1232-1

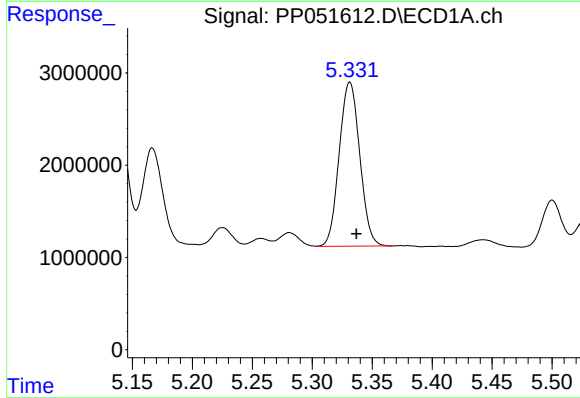
R.T.: 4.798 min
Delta R.T.: -0.005 min
Response: 15298806
Conc: 366.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



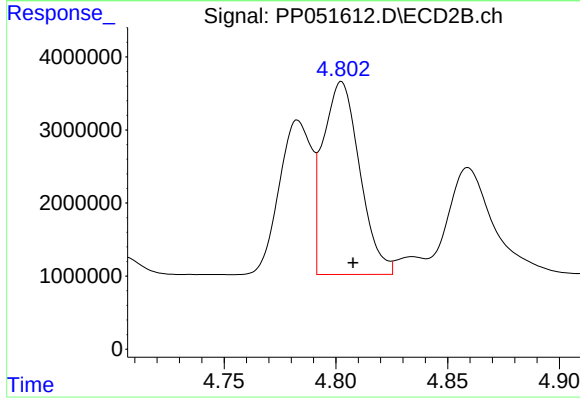
#11 AR-1232-1

R.T.: 4.061 min
Delta R.T.: -0.005 min
Response: 12724832
Conc: 368.87 ng/ml



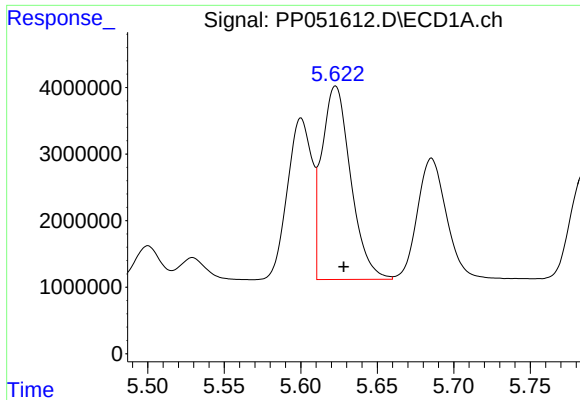
#12 AR-1232-2

R.T.: 5.331 min
Delta R.T.: -0.005 min
Response: 21218756
Conc: 980.01 ng/ml



#12 AR-1232-2

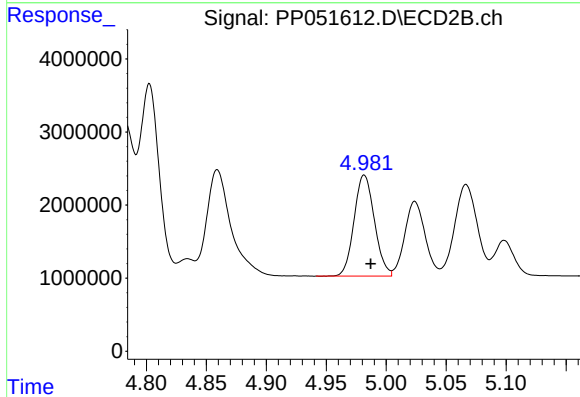
R.T.: 4.803 min
Delta R.T.: -0.005 min
Response: 30135192
Conc: 981.12 ng/ml



#13 AR-1232-3

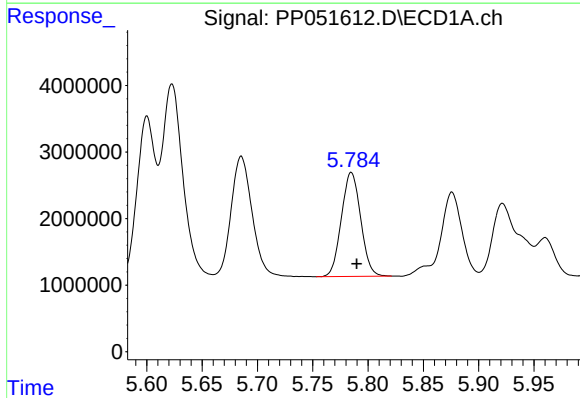
R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 38130729
Conc: 1010.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



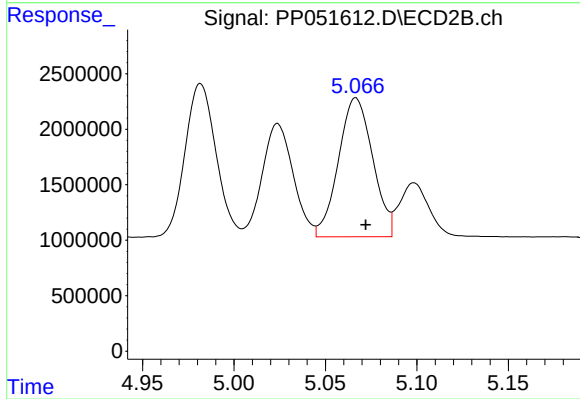
#13 AR-1232-3

R.T.: 4.982 min
Delta R.T.: -0.005 min
Response: 16300536
Conc: 1026.94 ng/ml



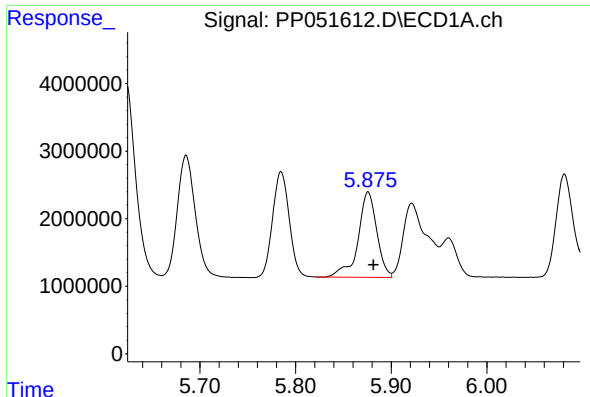
#14 AR-1232-4

R.T.: 5.785 min
Delta R.T.: -0.005 min
Response: 18998864
Conc: 1047.71 ng/ml



#14 AR-1232-4

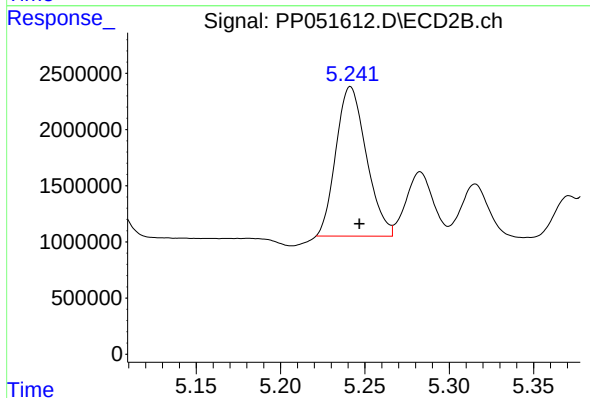
R.T.: 5.067 min
Delta R.T.: -0.005 min
Response: 16335033
Conc: 1100.59 ng/ml



#15 AR-1232-5

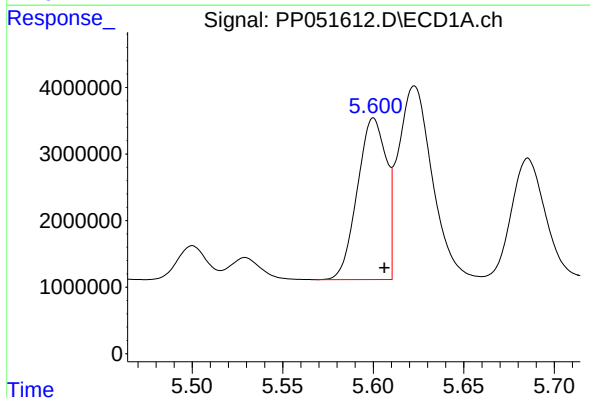
R.T.: 5.876 min
Delta R.T.: -0.005 min
Response: 17133618
Conc: 1142.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



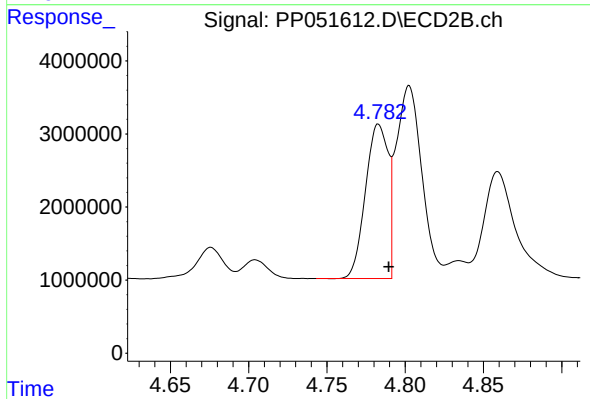
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: -0.005 min
Response: 16683805
Conc: 989.53 ng/ml



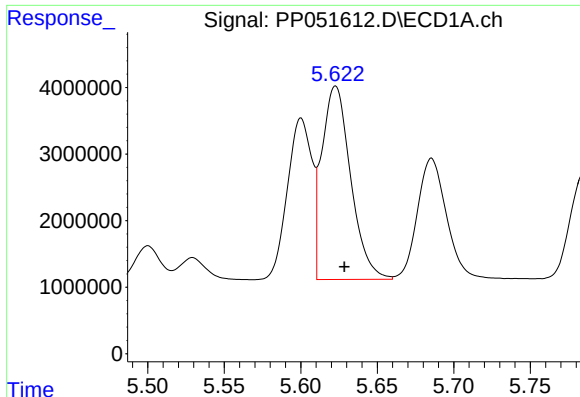
#16 AR-1242-1

R.T.: 5.600 min
Delta R.T.: -0.006 min
Response: 27015926
Conc: 510.49 ng/ml



#16 AR-1242-1

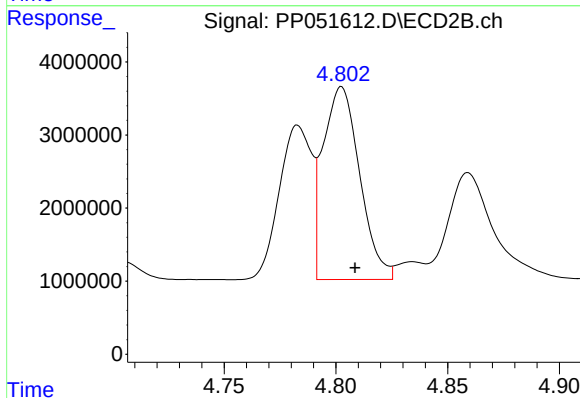
R.T.: 4.783 min
Delta R.T.: -0.006 min
Response: 21269003
Conc: 491.80 ng/ml



#17 AR-1242-2

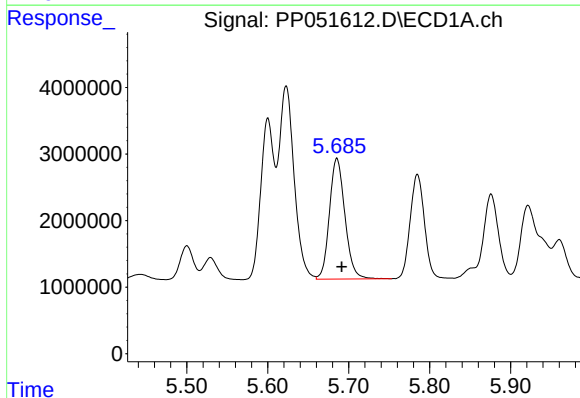
R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 38130729
Conc: 510.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



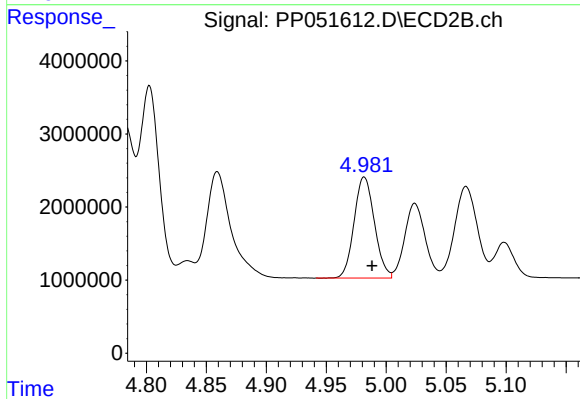
#17 AR-1242-2

R.T.: 4.803 min
Delta R.T.: -0.006 min
Response: 30135192
Conc: 499.11 ng/ml



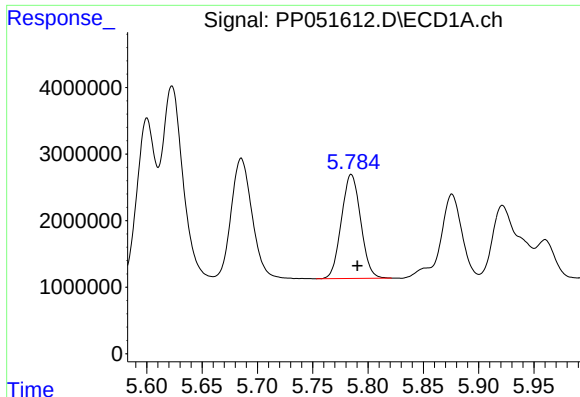
#18 AR-1242-3

R.T.: 5.685 min
Delta R.T.: -0.006 min
Response: 24101708
Conc: 509.20 ng/ml



#18 AR-1242-3

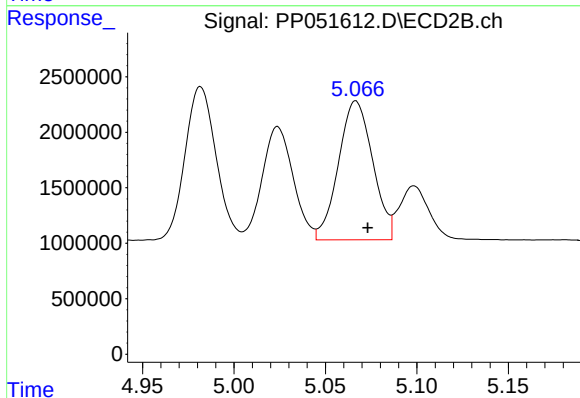
R.T.: 4.982 min
Delta R.T.: -0.006 min
Response: 16300536
Conc: 509.17 ng/ml



#19 AR-1242-4

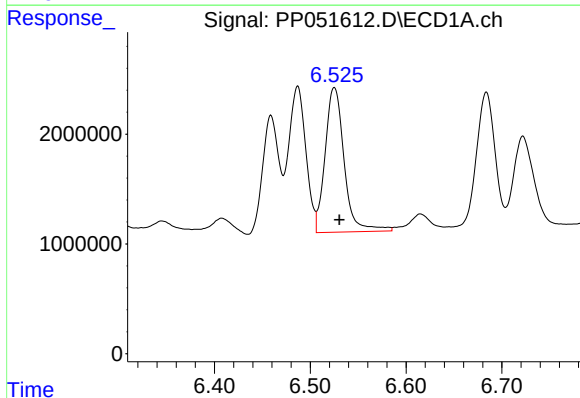
R.T.: 5.785 min
Delta R.T.: -0.006 min
Response: 18998864
Conc: 517.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



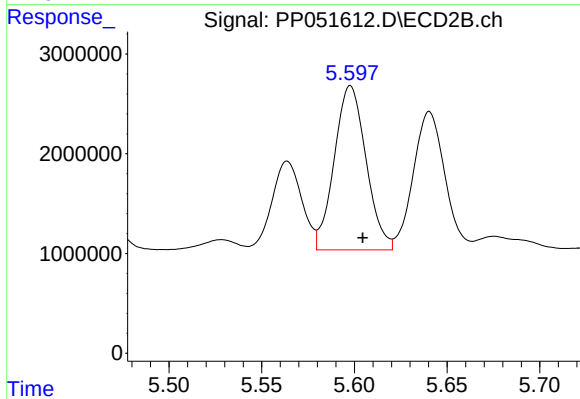
#19 AR-1242-4

R.T.: 5.067 min
Delta R.T.: -0.006 min
Response: 16335033
Conc: 502.38 ng/ml



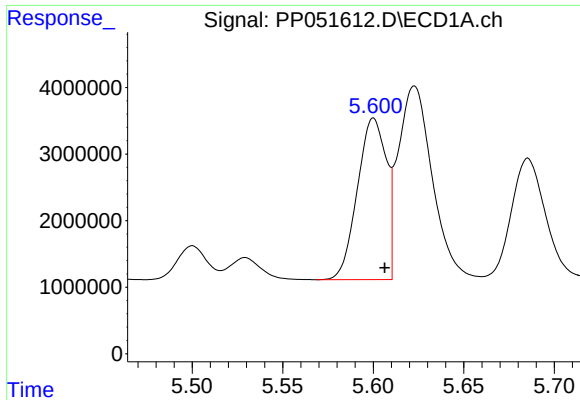
#20 AR-1242-5

R.T.: 6.525 min
Delta R.T.: -0.005 min
Response: 18187494
Conc: 510.06 ng/ml



#20 AR-1242-5

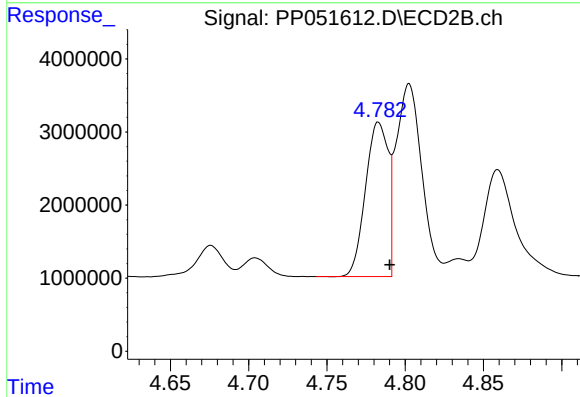
R.T.: 5.598 min
Delta R.T.: -0.007 min
Response: 19667884
Conc: 517.91 ng/ml



#21 AR-1248-1

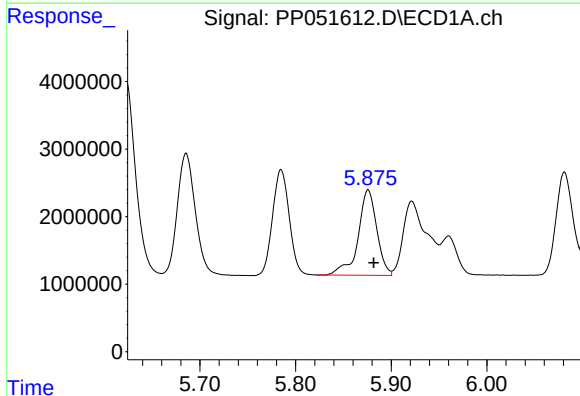
R.T.: 5.600 min
Delta R.T.: -0.006 min
Response: 27015926
Conc: 681.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



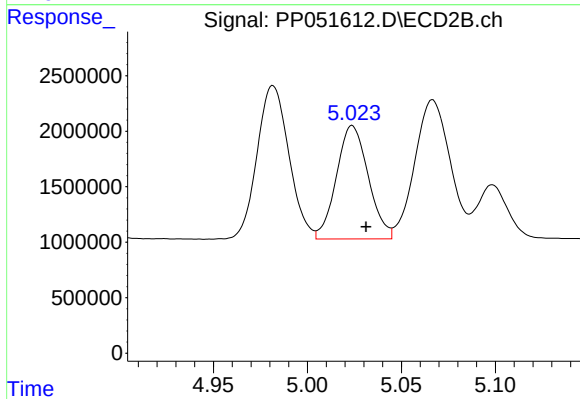
#21 AR-1248-1

R.T.: 4.783 min
Delta R.T.: -0.007 min
Response: 21269003
Conc: 657.85 ng/ml



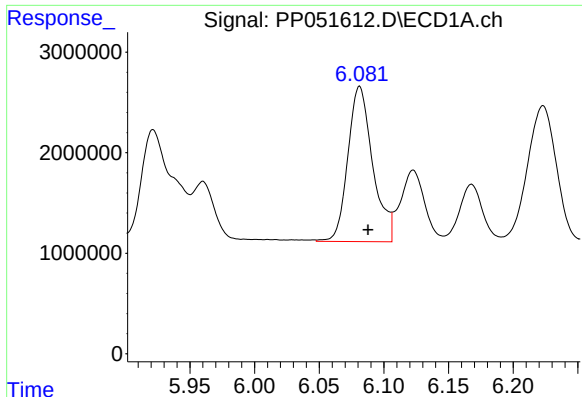
#22 AR-1248-2

R.T.: 5.876 min
Delta R.T.: -0.006 min
Response: 17133618
Conc: 302.05 ng/ml



#22 AR-1248-2

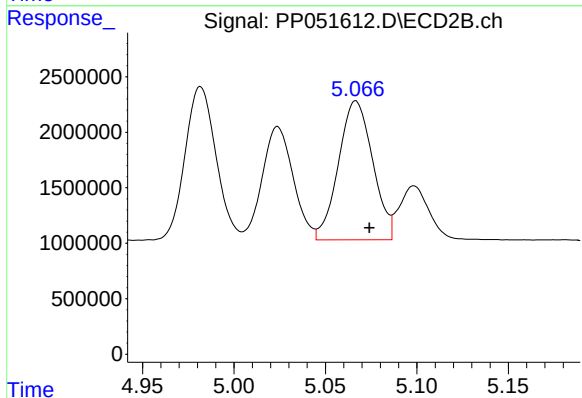
R.T.: 5.024 min
Delta R.T.: -0.007 min
Response: 12056402
Conc: 265.81 ng/ml



#23 AR-1248-3

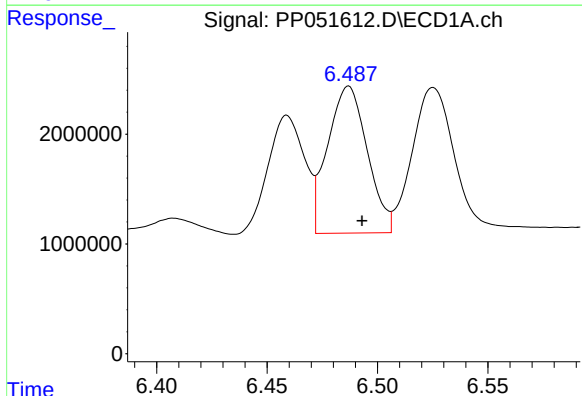
R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 20619319
Conc: 328.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



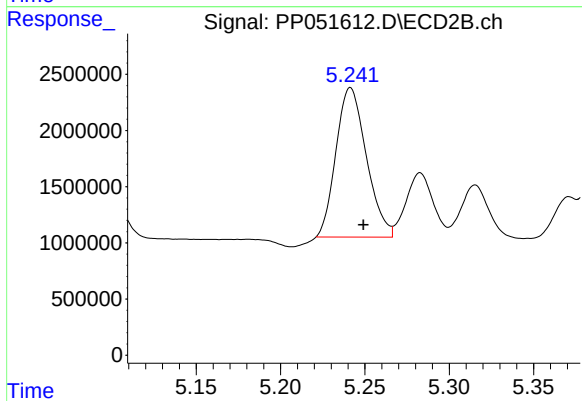
#23 AR-1248-3

R.T.: 5.067 min
Delta R.T.: -0.007 min
Response: 16335033
Conc: 345.57 ng/ml



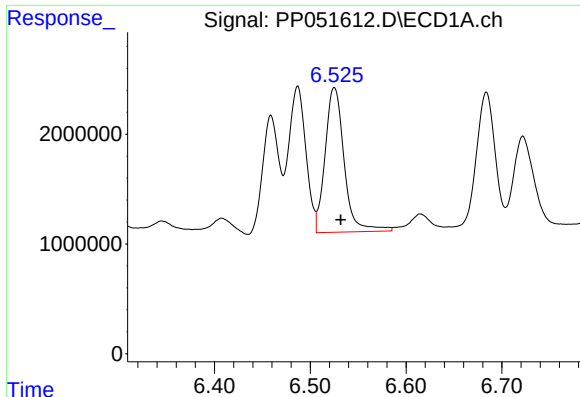
#24 AR-1248-4

R.T.: 6.487 min
Delta R.T.: -0.006 min
Response: 16705413
Conc: 275.50 ng/ml



#24 AR-1248-4

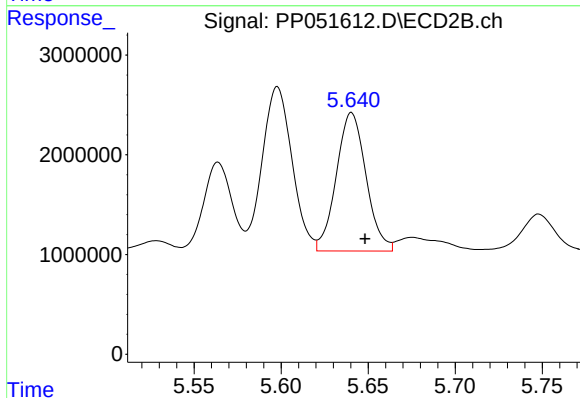
R.T.: 5.241 min
Delta R.T.: -0.008 min
Response: 16683805
Conc: 298.97 ng/ml



#25 AR-1248-5

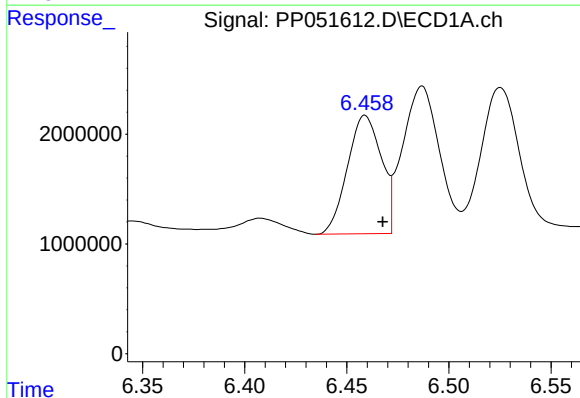
R.T.: 6.525 min
Delta R.T.: -0.006 min
Response: 18187494
Conc: 291.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



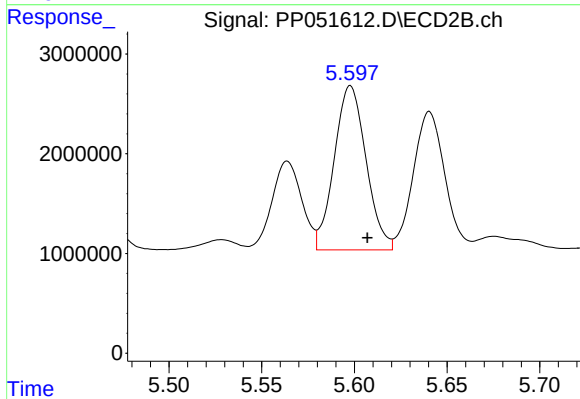
#25 AR-1248-5

R.T.: 5.640 min
Delta R.T.: -0.008 min
Response: 16514602
Conc: 313.27 ng/ml



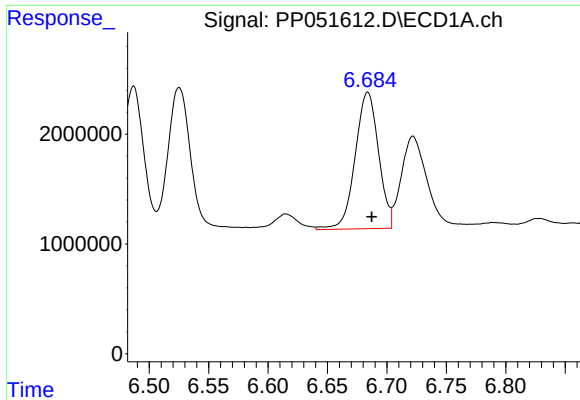
#26 AR-1254-1

R.T.: 6.459 min
Delta R.T.: -0.009 min
Response: 12457969
Conc: 200.52 ng/ml



#26 AR-1254-1

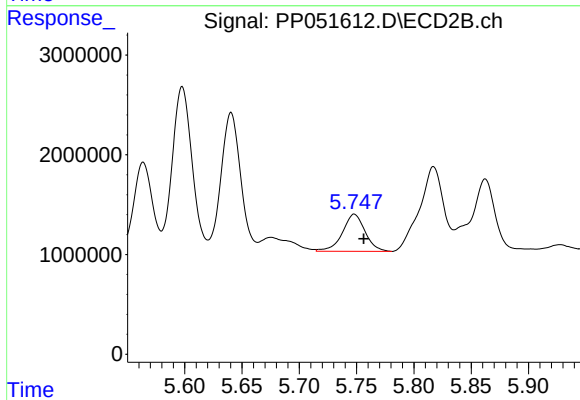
R.T.: 5.598 min
Delta R.T.: -0.009 min
Response: 19667884
Conc: 242.13 ng/ml



#27 AR-1254-2

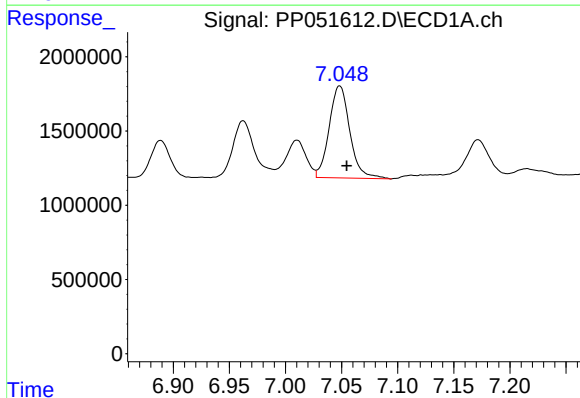
R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 17050148
Conc: 147.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



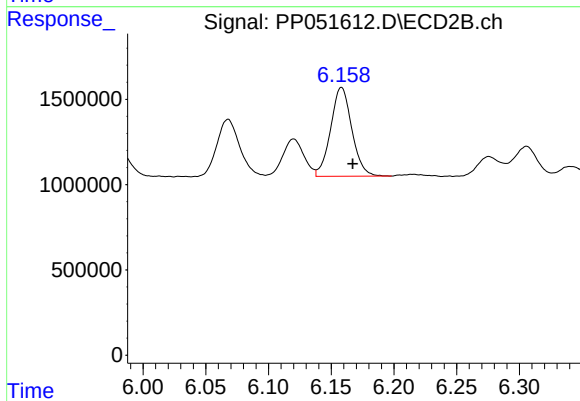
#27 AR-1254-2

R.T.: 5.748 min
Delta R.T.: -0.008 min
Response: 5136996
Conc: 73.10 ng/ml



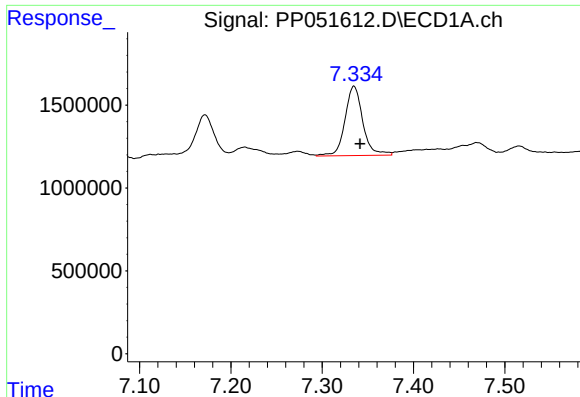
#28 AR-1254-3

R.T.: 7.048 min
Delta R.T.: -0.006 min
Response: 7931071
Conc: 65.15 ng/ml



#28 AR-1254-3

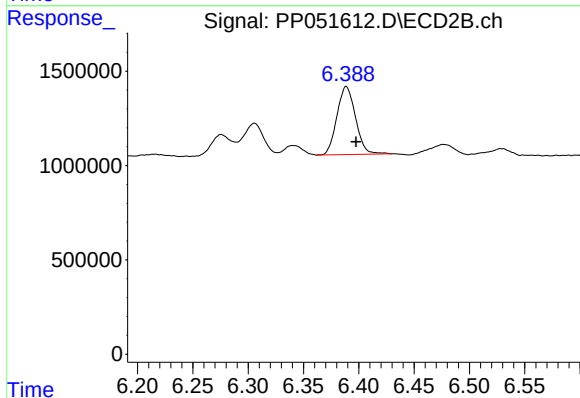
R.T.: 6.158 min
Delta R.T.: -0.009 min
Response: 6119166
Conc: 54.52 ng/ml



#29 AR-1254-4

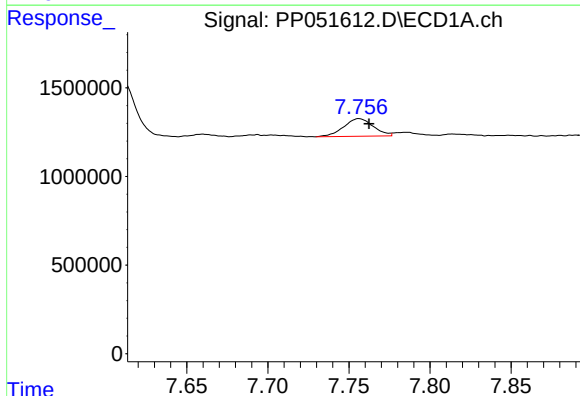
R.T.: 7.335 min
Delta R.T.: -0.006 min
Response: 5696278
Conc: 68.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



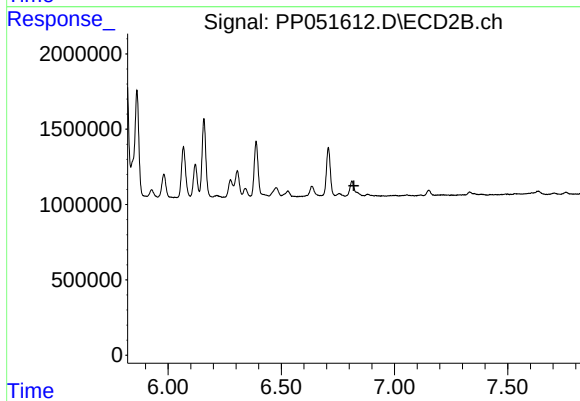
#29 AR-1254-4

R.T.: 6.389 min
Delta R.T.: -0.009 min
Response: 4208064
Conc: 64.83 ng/ml



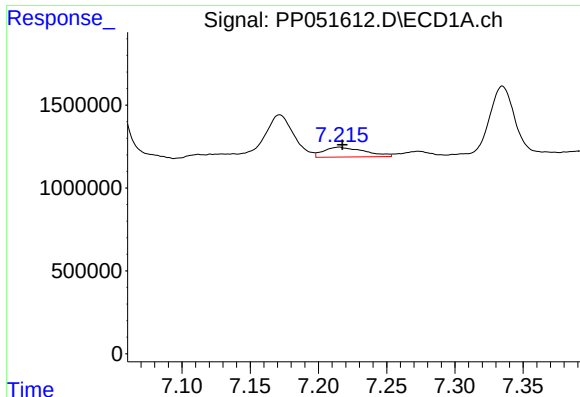
#30 AR-1254-5

R.T.: 7.756 min
Delta R.T.: -0.006 min
Response: 1264320
Conc: 14.19 ng/ml



#30 AR-1254-5

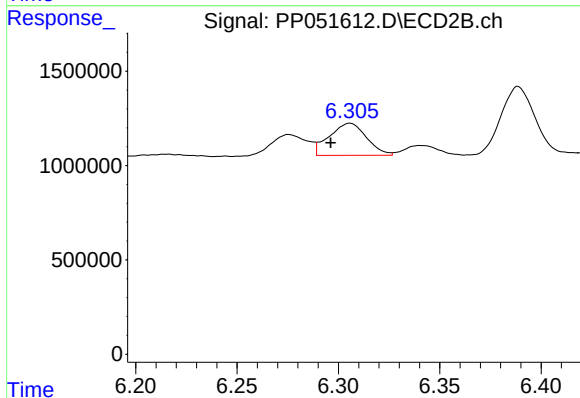
R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.



#31 AR-1260-1

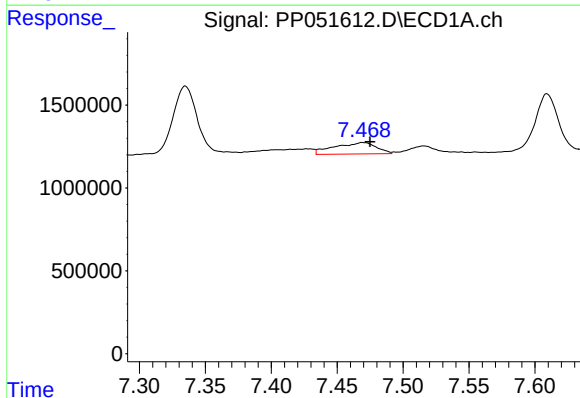
R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 1234052
Conc: 13.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



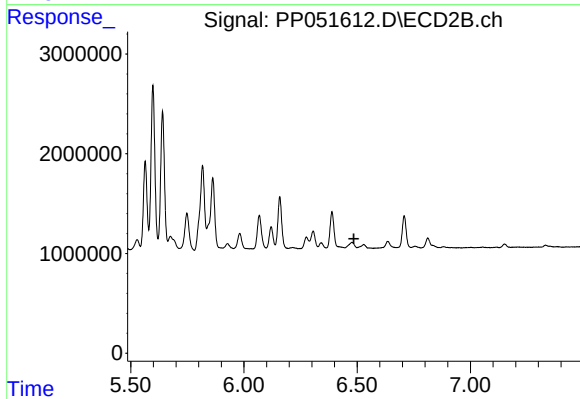
#31 AR-1260-1

R.T.: 6.306 min
Delta R.T.: 0.010 min
Response: 2174272
Conc: 29.14 ng/ml



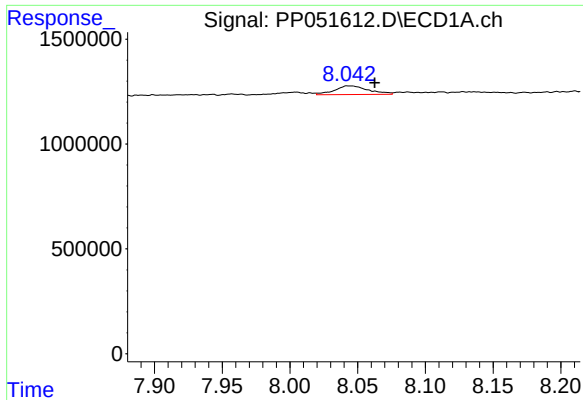
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: -0.005 min
Response: 1531790
Conc: 14.51 ng/ml



#32 AR-1260-2

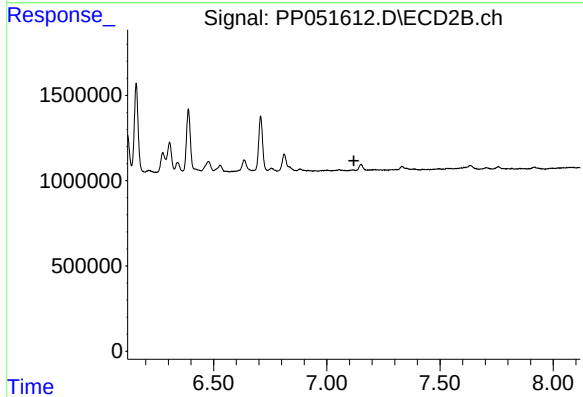
R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



#34 AR-1260-4

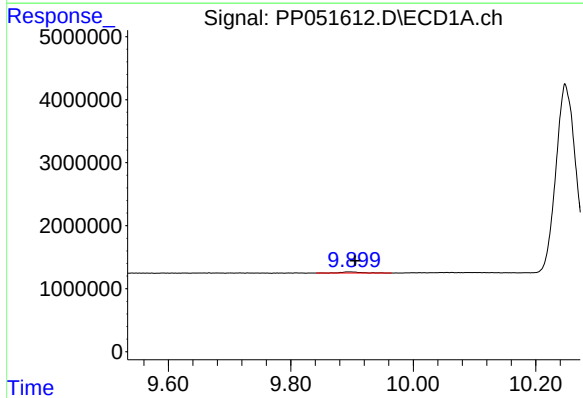
R.T.: 8.044 min
Delta R.T.: -0.019 min
Response: 718995
Conc: 8.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



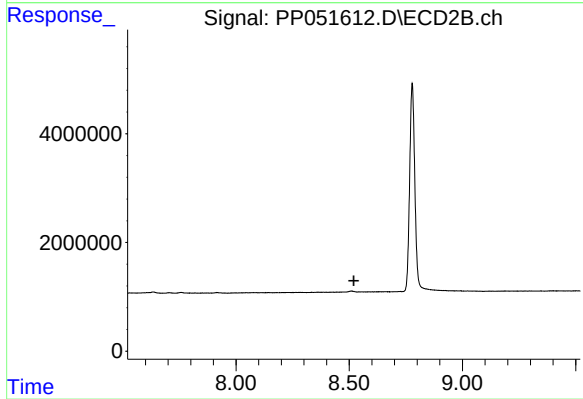
#34 AR-1260-4

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



#45 AR-1268-5

R.T.: 9.896 min
Delta R.T.: -0.009 min
Response: 396911
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.