

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP053122\
 Data File : PP048225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2022 12:50
 Operator : YP\AJ
 Sample : N2934-05DL 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 07:14:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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...	4.036	3.217	4469504	3133936	1.909	1.590
2)	SA Decachlor...	10.389	8.651	2675722	2357197	1.377	1.458
Target Compounds							
5)	L1 AR-1016-3	5.418	0.000	562843	0	8.329	N.D. #
6)	L1 AR-1016-4	0.000	4.635	0	236103	N.D.	6.197 #
8)	L2 AR-1221-1	4.274	0.000	991544	0	37.507	N.D. #
9)	L2 AR-1221-2	4.367	3.519f	1054469	234927	51.485	15.295 #
10)	L2 AR-1221-3	4.442	0.000	984199	0	15.720	N.D. #
11)	L3 AR-1232-1	4.442	0.000	984199	0	18.948	N.D. #
15)	L3 AR-1232-5	5.622	0.000	666161	0	40.775	N.D. #
18)	L4 AR-1242-3	5.418	0.000	562843	0	11.466	N.D. #
20)	L4 AR-1242-5	6.341	5.242	1860885	1544119	43.694	36.974
22)	L5 AR-1248-2	5.622	4.635	666161	236103	11.648	4.958 #
24)	L5 AR-1248-4	6.296	0.000	1449456	0	18.638	N.D. #
25)	L5 AR-1248-5	6.341	5.286	1860885	389616	24.464	6.460 #
26)	L6 AR-1254-1	6.264	5.242	2001622	1544119	27.572	17.614 #
27)	L6 AR-1254-2	6.506	5.403	7456188	4473196	62.664	59.535
28)	L6 AR-1254-3	6.915	5.857	4913094	17111170	41.358	139.461 #
29)	L6 AR-1254-4	7.233	6.088	5889906	3777500	65.299	50.308
30)	L6 AR-1254-5	7.698	6.543	76548004	68161344	826.075	673.287
31)	L7 AR-1260-1	7.095	5.981	26531756	24717636	284.260	288.746
32)	L7 AR-1260-2	7.382	6.187	52666087	49454939	471.134	479.784
33)	L7 AR-1260-3	7.779	6.354	47443967	30657771	553.885	309.604 #
34)	L7 AR-1260-4	8.032	6.870	51186113	36629280	493.327	439.988
35)	L7 AR-1260-5	8.394	7.135	86772426	85671172	420.497	431.784
36)	L8 AR-1262-1	7.779	6.587	47443967	48239493	415.994	446.487
37)	L8 AR-1262-2	8.394	6.870	86772426	36629280	407.097	370.127
38)	L8 AR-1262-3	8.761f	7.447	61229748	20493118	657.016	272.317 #
39)	L8 AR-1262-4	8.818f	7.514	30627804	66582681	515.113	457.153
40)	L8 AR-1262-5	9.570	8.058	24813545	23322556	313.510	345.555
41)	L9 AR-1268-1	8.761f	7.447	61229748	20493118	231.462	87.747 #
42)	L9 AR-1268-2	8.818f	7.514	30627804	66582681	126.826	307.734 #
43)	L9 AR-1268-3	9.087	7.743	1416077	998784	6.888	5.373
44)	L9 AR-1268-4	9.570	8.058	24813545	23322556	276.229	283.901
45)	L9 AR-1268-5	10.023	8.375	6021388	4487578	8.528	7.406

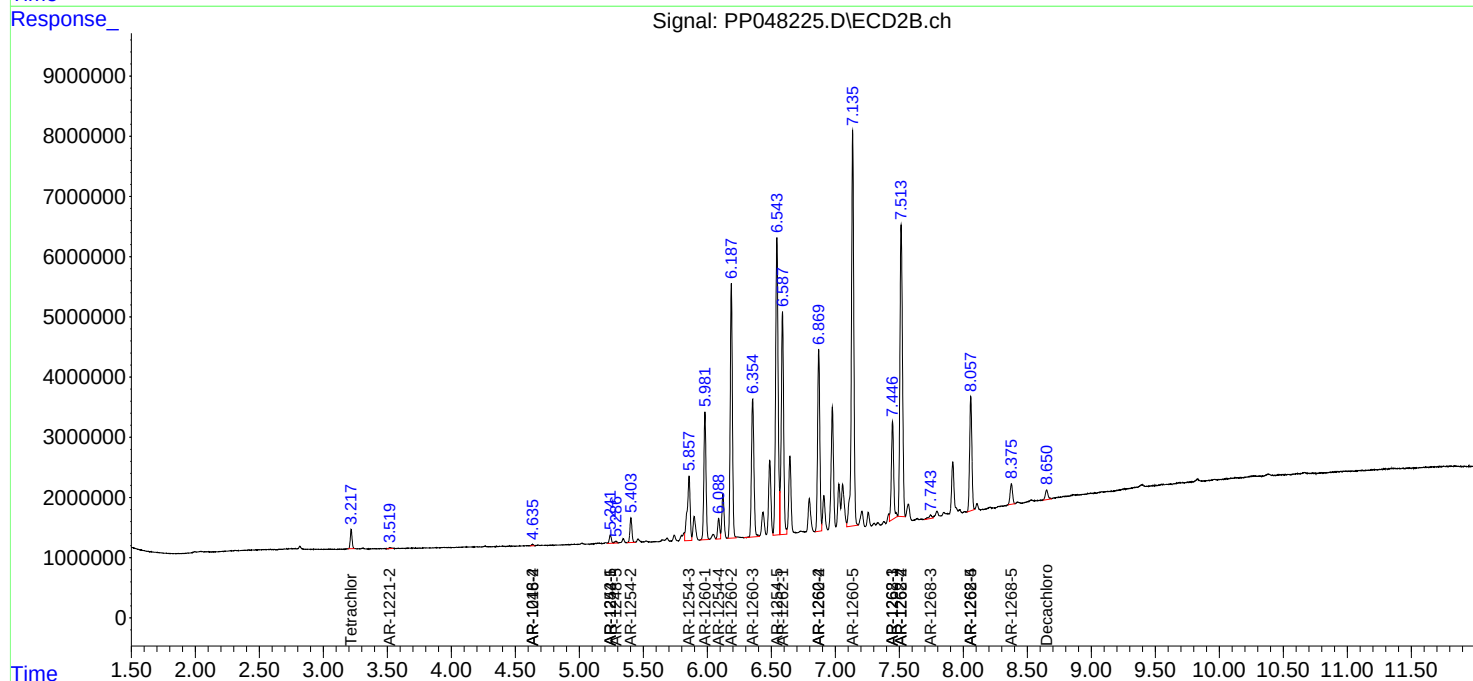
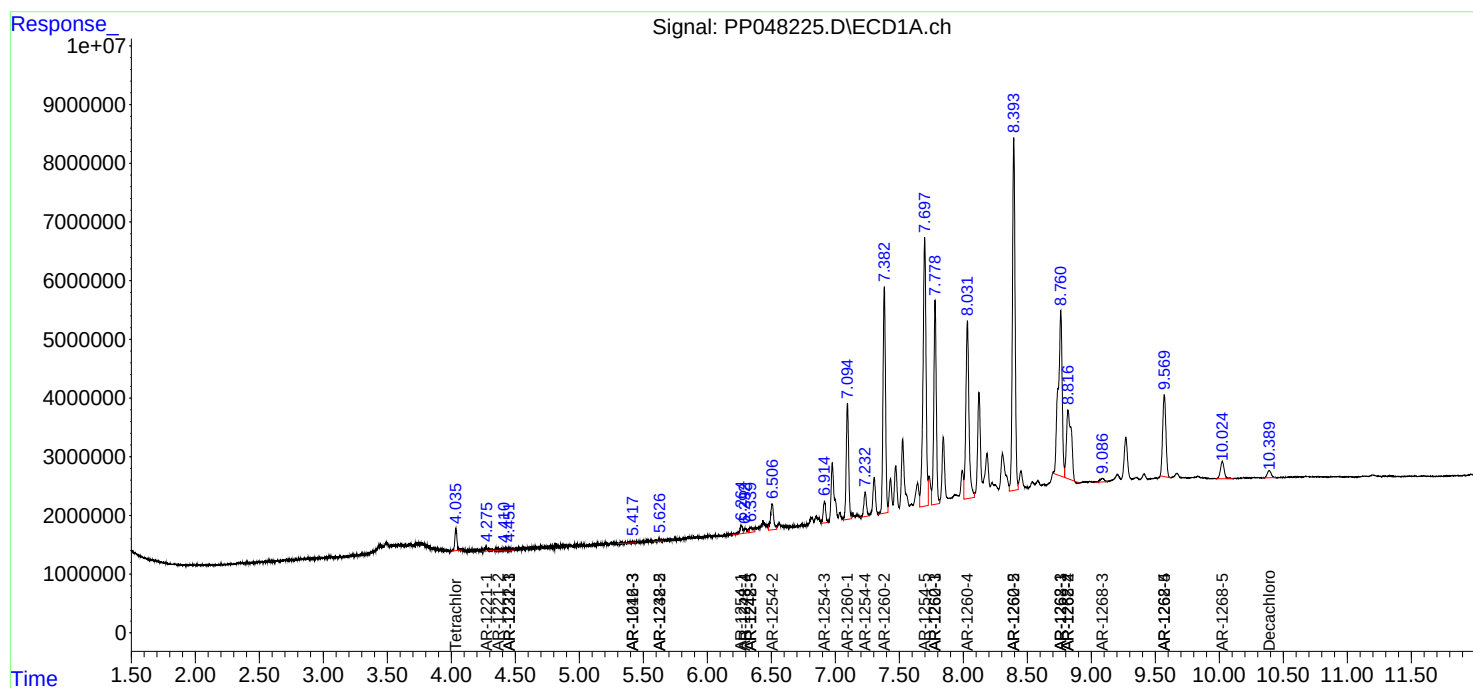
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

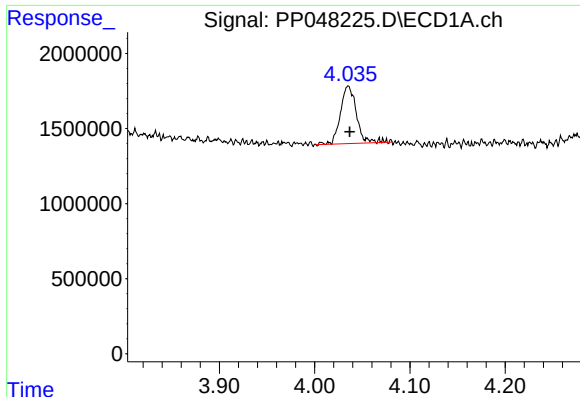
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP053122\
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Operator : YP\AJ
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 01 07:14:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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

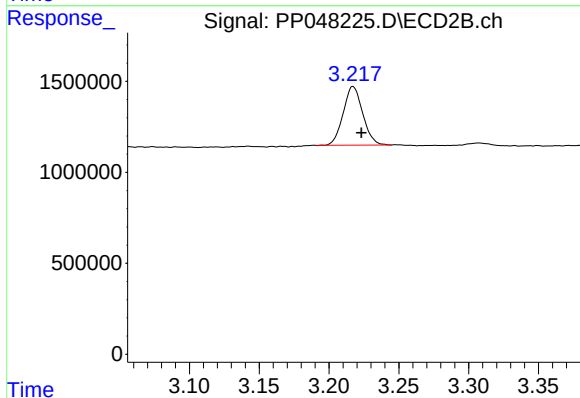




#1 Tetrachloro-m-xylene

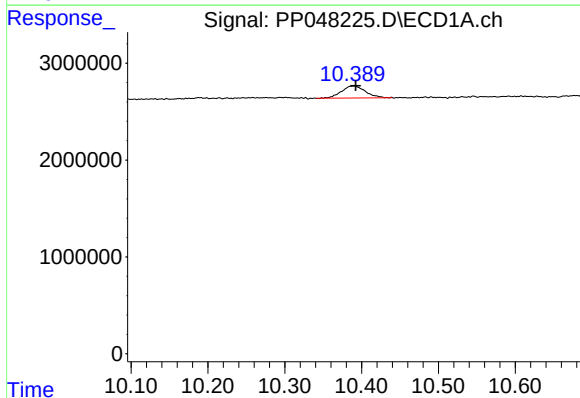
R.T.: 4.036 min
Delta R.T.: -0.001 min
Response: 4469504
Conc: 1.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



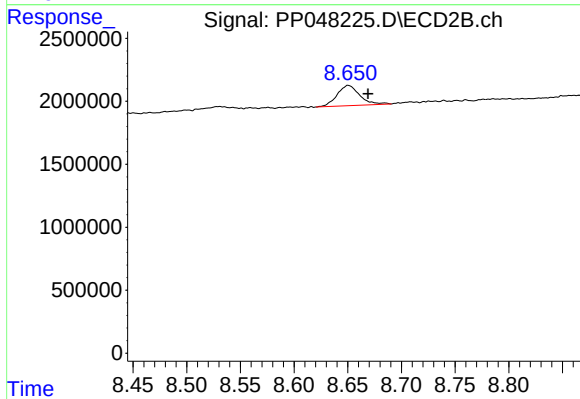
#1 Tetrachloro-m-xylene

R.T.: 3.217 min
Delta R.T.: -0.006 min
Response: 3133936
Conc: 1.59 ng/ml



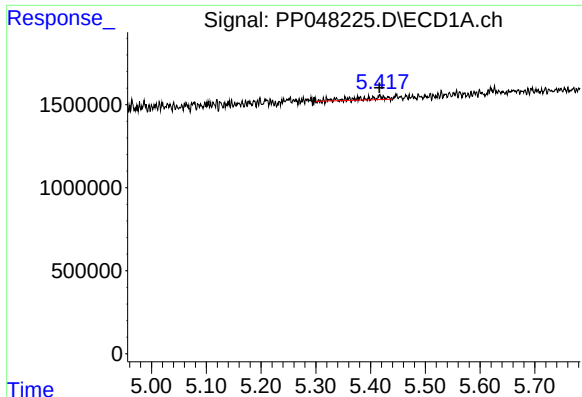
#2 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.003 min
Response: 2675722
Conc: 1.38 ng/ml



#2 Decachlorobiphenyl

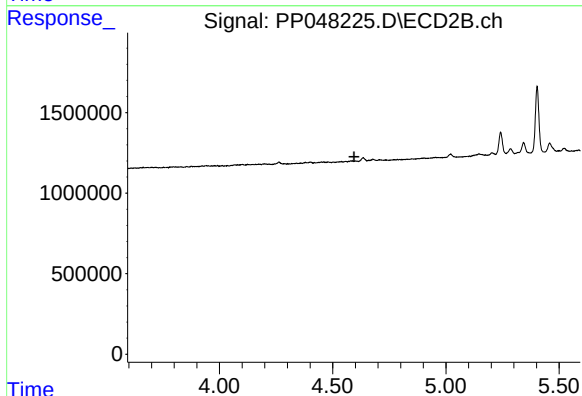
R.T.: 8.651 min
Delta R.T.: -0.018 min
Response: 2357197
Conc: 1.46 ng/ml



#5 AR-1016-3

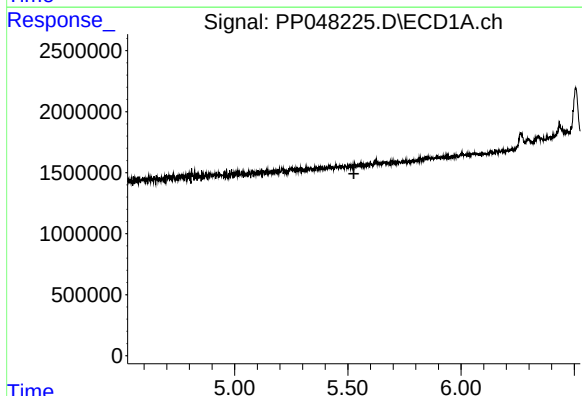
R.T.: 5.418 min
Delta R.T.: 0.001 min
Response: 562843
Conc: 8.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



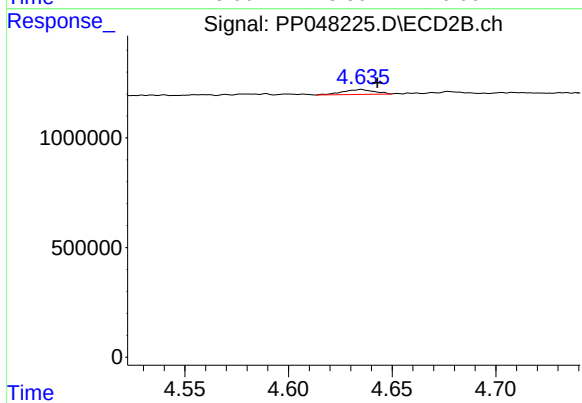
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.594 min
Response: 0
Conc: N.D.



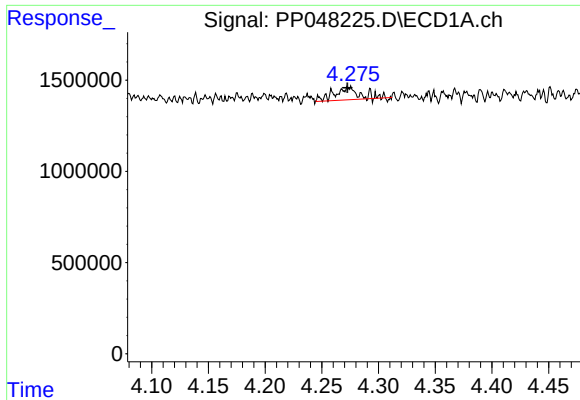
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



#6 AR-1016-4

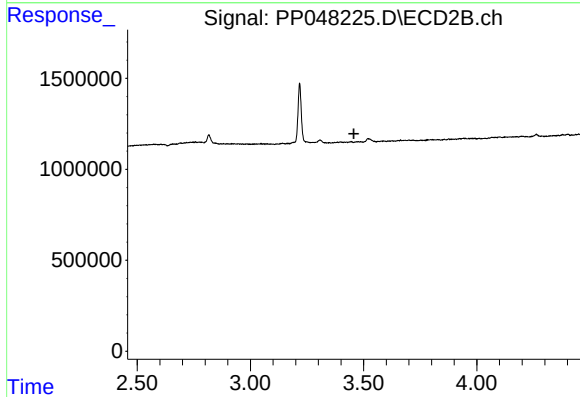
R.T.: 4.635 min
Delta R.T.: -0.008 min
Response: 236103
Conc: 6.20 ng/ml



#8 AR-1221-1

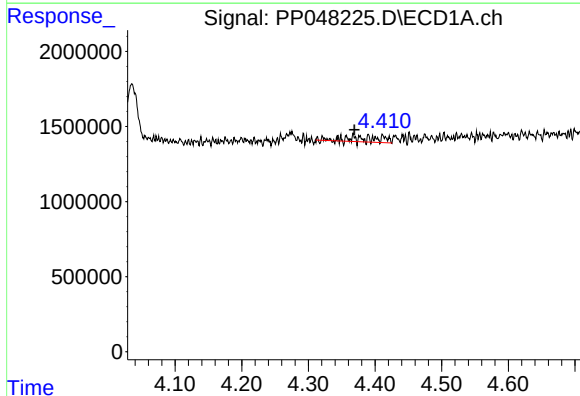
R.T.: 4.274 min
Delta R.T.: 0.001 min
Response: 991544
Conc: 37.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



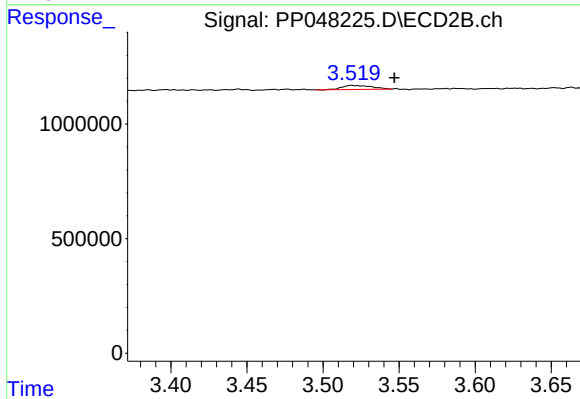
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



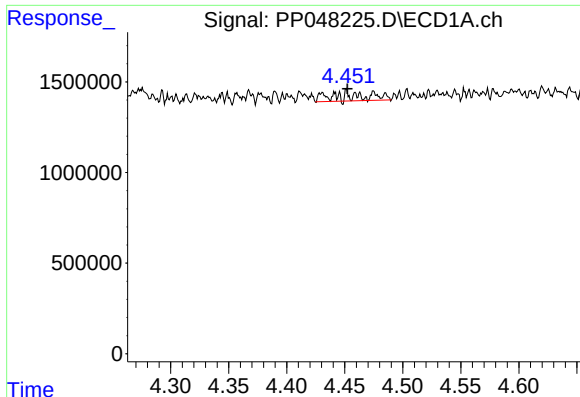
#9 AR-1221-2

R.T.: 4.367 min
Delta R.T.: -0.002 min
Response: 1054469
Conc: 51.49 ng/ml



#9 AR-1221-2

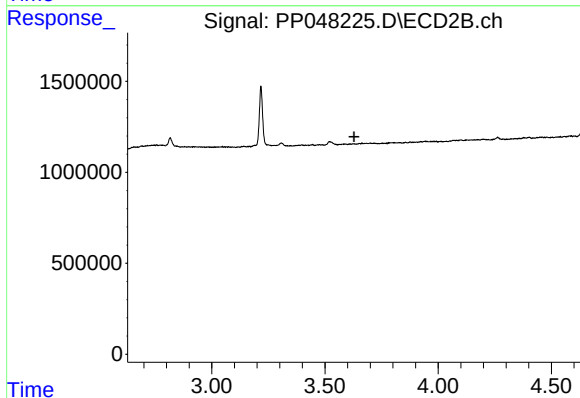
R.T.: 3.519 min
Delta R.T.: -0.028 min
Response: 234927
Conc: 15.30 ng/ml



#10 AR-1221-3

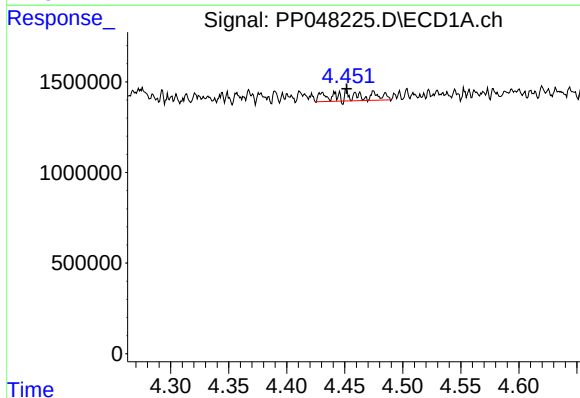
R.T.: 4.442 min
Delta R.T.: -0.011 min
Response: 984199
Conc: 15.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



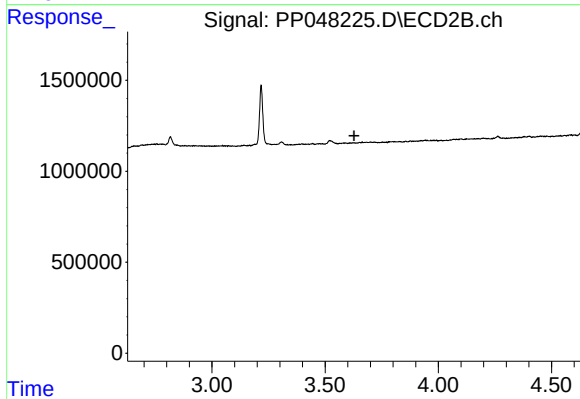
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



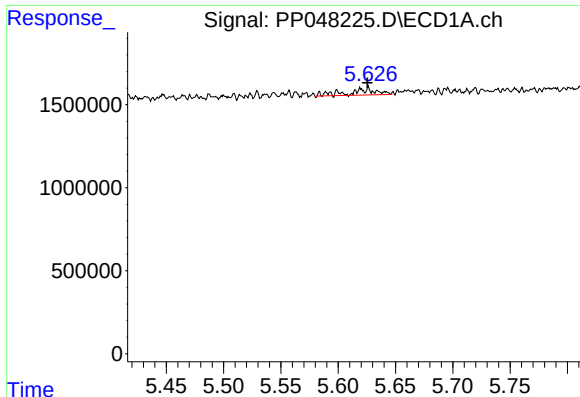
#11 AR-1232-1

R.T.: 4.442 min
Delta R.T.: -0.010 min
Response: 984199
Conc: 18.95 ng/ml



#11 AR-1232-1

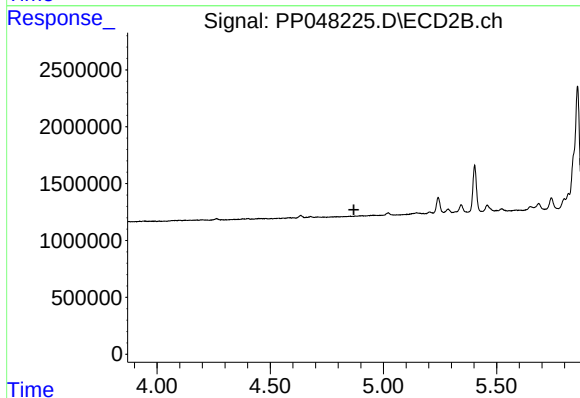
R.T.: 0.000 min
Exp R.T. : 3.627 min
Response: 0
Conc: N.D.



#15 AR-1232-5

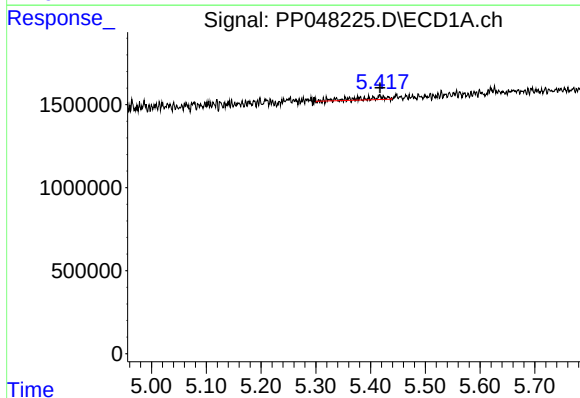
R.T.: 5.622 min
Delta R.T.: -0.003 min
Response: 666161
Conc: 40.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



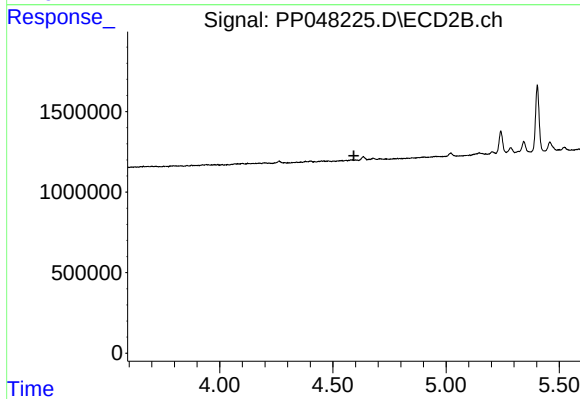
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



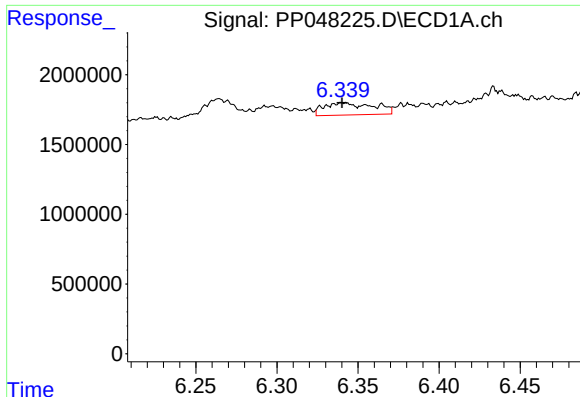
#18 AR-1242-3

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 562843
Conc: 11.47 ng/ml



#18 AR-1242-3

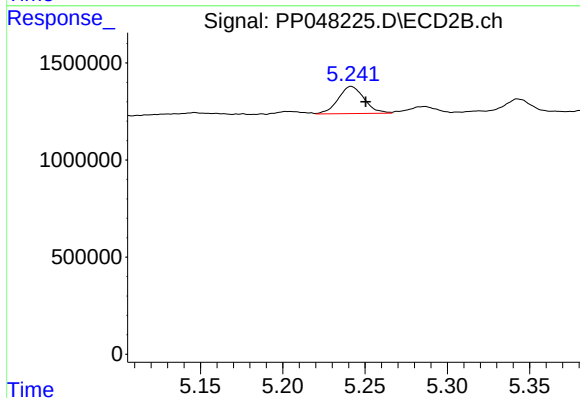
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#20 AR-1242-5

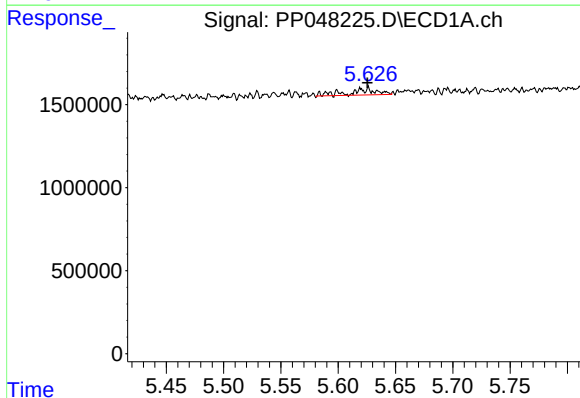
R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 1860885
Conc: 43.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



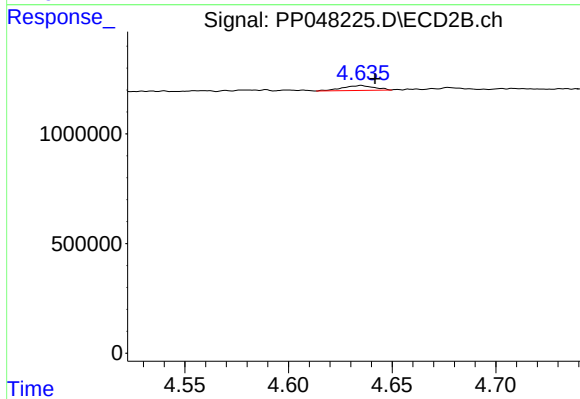
#20 AR-1242-5

R.T.: 5.242 min
Delta R.T.: -0.009 min
Response: 1544119
Conc: 36.97 ng/ml



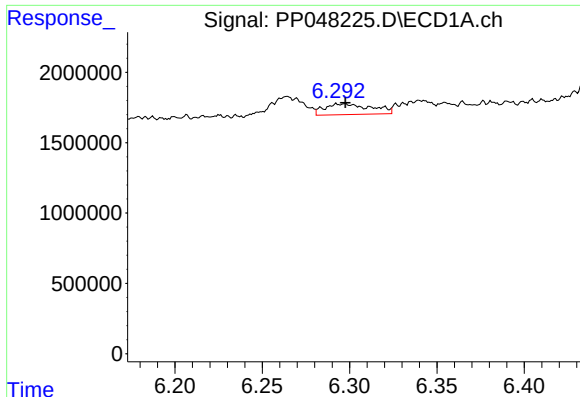
#22 AR-1248-2

R.T.: 5.622 min
Delta R.T.: -0.003 min
Response: 666161
Conc: 11.65 ng/ml



#22 AR-1248-2

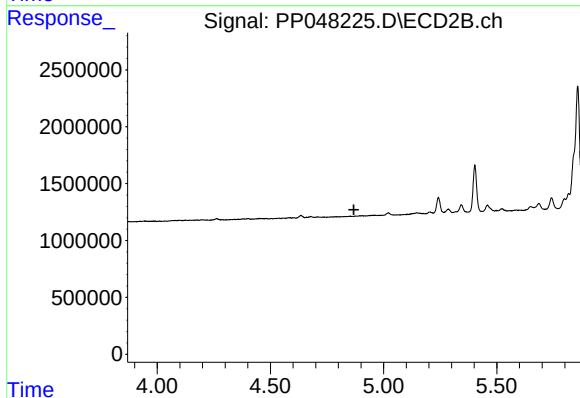
R.T.: 4.635 min
Delta R.T.: -0.007 min
Response: 236103
Conc: 4.96 ng/ml



#24 AR-1248-4

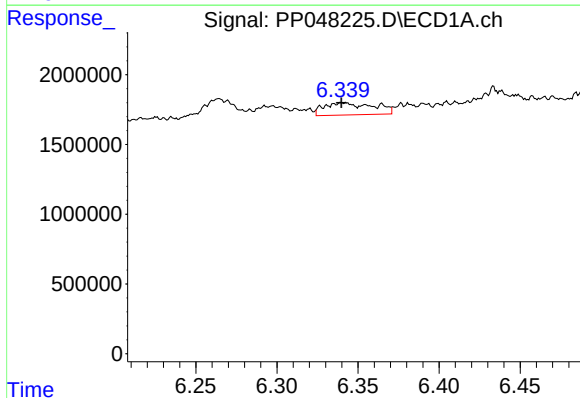
R.T.: 6.296 min
Delta R.T.: -0.001 min
Response: 1449456
Conc: 18.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



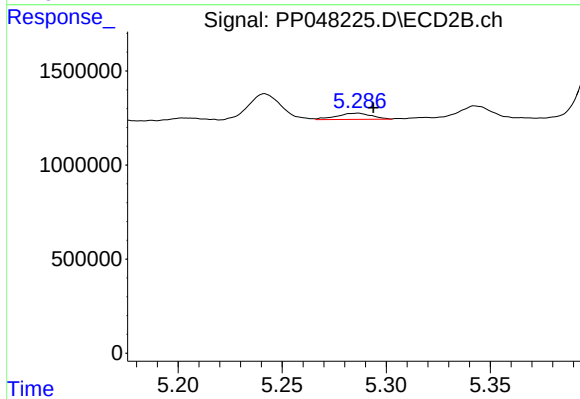
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



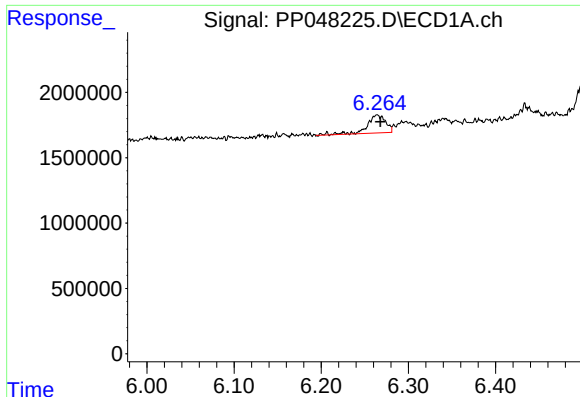
#25 AR-1248-5

R.T.: 6.341 min
Delta R.T.: 0.001 min
Response: 1860885
Conc: 24.46 ng/ml



#25 AR-1248-5

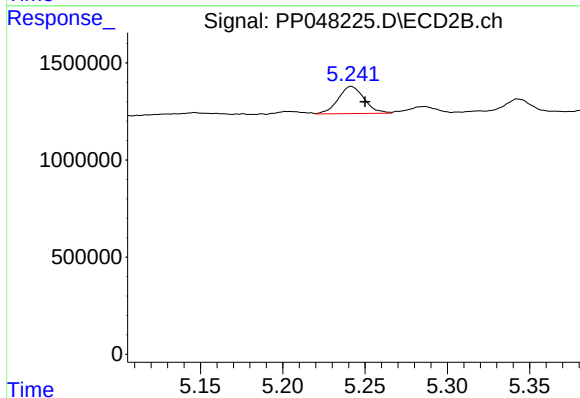
R.T.: 5.286 min
Delta R.T.: -0.007 min
Response: 389616
Conc: 6.46 ng/ml



#26 AR-1254-1

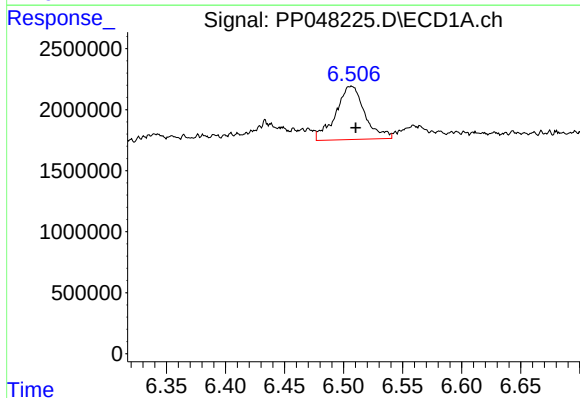
R.T.: 6.264 min
Delta R.T.: -0.003 min
Response: 2001622
Conc: 27.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



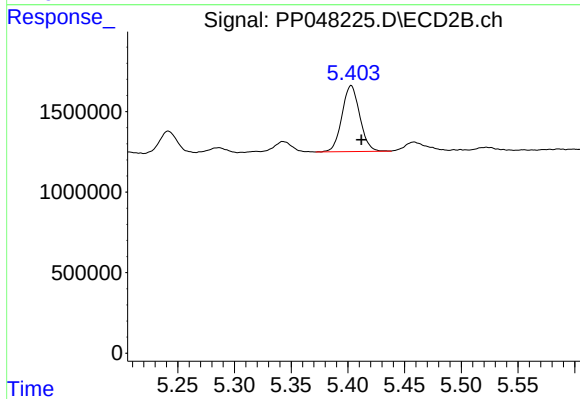
#26 AR-1254-1

R.T.: 5.242 min
Delta R.T.: -0.008 min
Response: 1544119
Conc: 17.61 ng/ml



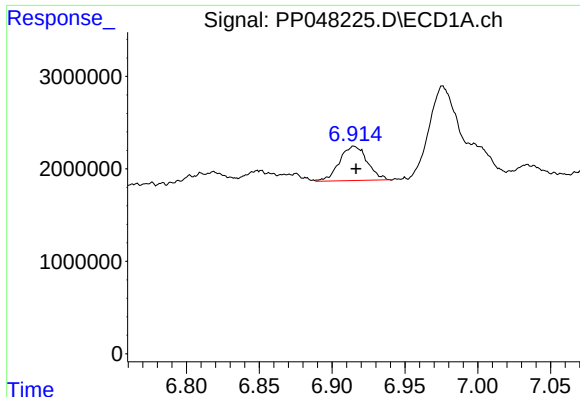
#27 AR-1254-2

R.T.: 6.506 min
Delta R.T.: -0.004 min
Response: 7456188
Conc: 62.66 ng/ml



#27 AR-1254-2

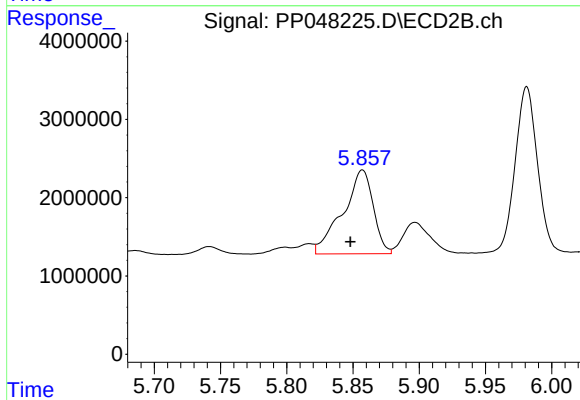
R.T.: 5.403 min
Delta R.T.: -0.009 min
Response: 4473196
Conc: 59.53 ng/ml



#28 AR-1254-3

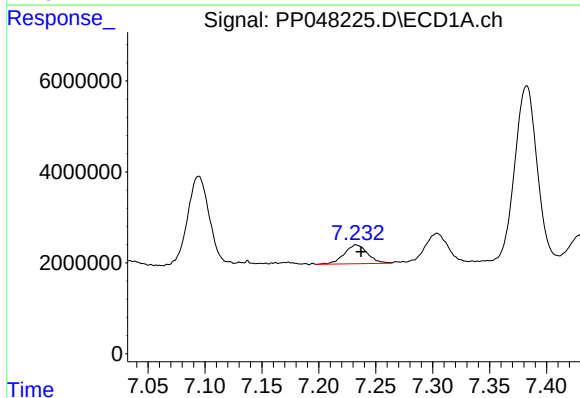
R.T.: 6.915 min
Delta R.T.: -0.001 min
Response: 4913094
Conc: 41.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



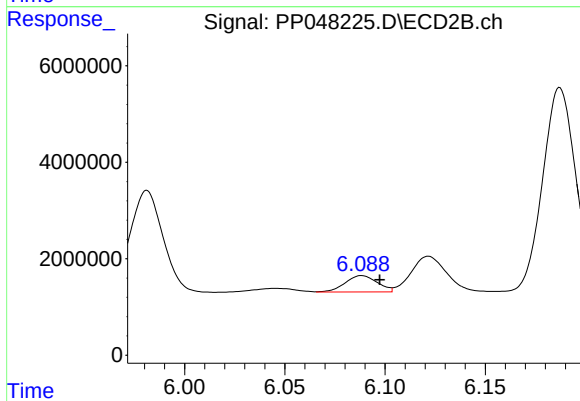
#28 AR-1254-3

R.T.: 5.857 min
Delta R.T.: 0.009 min
Response: 17111170
Conc: 139.46 ng/ml



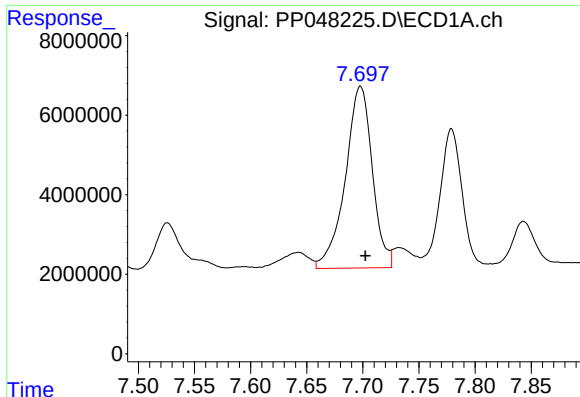
#29 AR-1254-4

R.T.: 7.233 min
Delta R.T.: -0.004 min
Response: 5889906
Conc: 65.30 ng/ml



#29 AR-1254-4

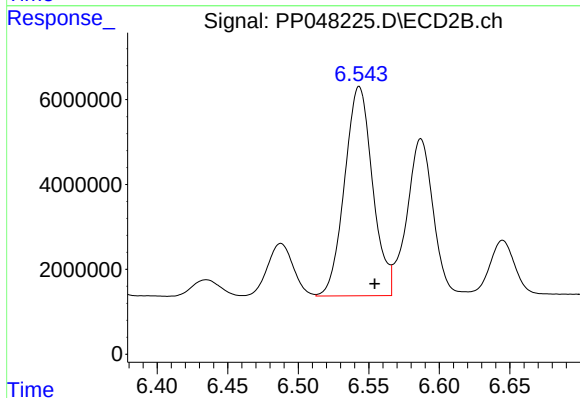
R.T.: 6.088 min
Delta R.T.: -0.009 min
Response: 3777500
Conc: 50.31 ng/ml



#30 AR-1254-5

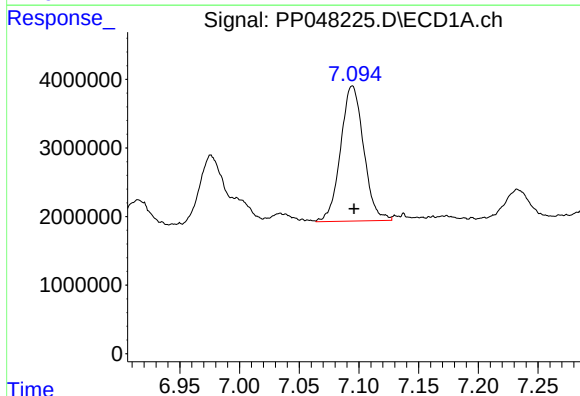
R.T.: 7.698 min
Delta R.T.: -0.004 min
Response: 76548004
Conc: 826.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



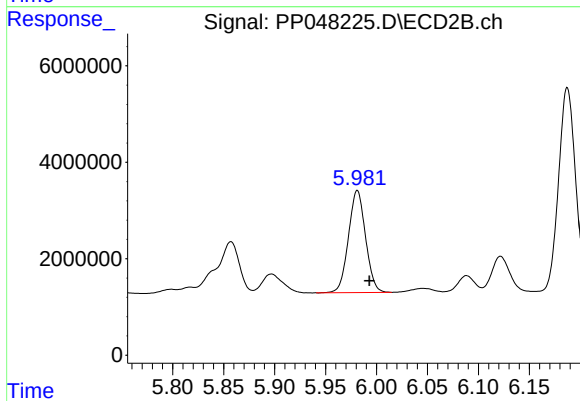
#30 AR-1254-5

R.T.: 6.543 min
Delta R.T.: -0.011 min
Response: 68161344
Conc: 673.29 ng/ml



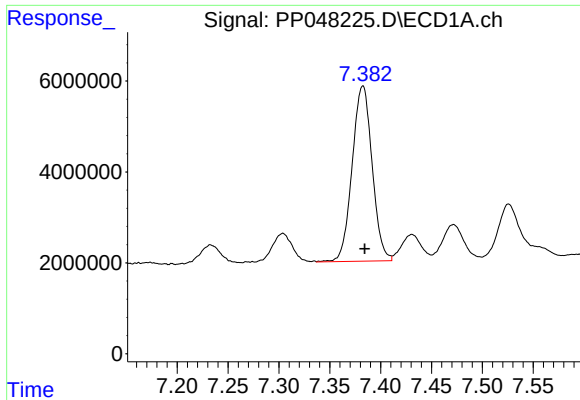
#31 AR-1260-1

R.T.: 7.095 min
Delta R.T.: -0.002 min
Response: 26531756
Conc: 284.26 ng/ml



#31 AR-1260-1

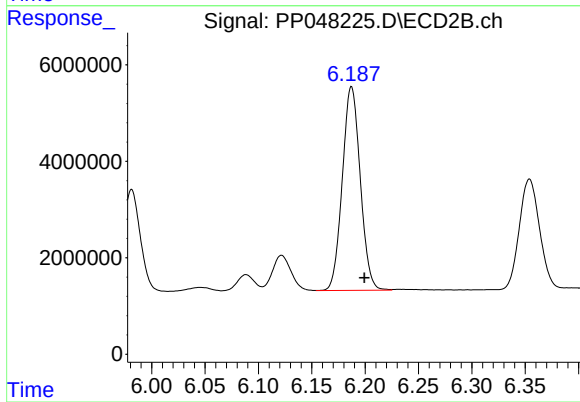
R.T.: 5.981 min
Delta R.T.: -0.012 min
Response: 24717636
Conc: 288.75 ng/ml



#32 AR-1260-2

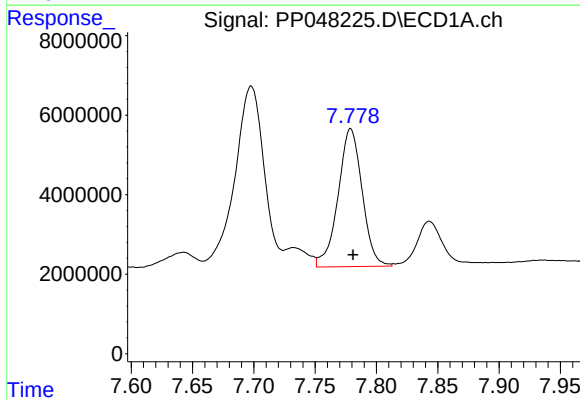
R.T.: 7.382 min
Delta R.T.: -0.002 min
Response: 52666087
Conc: 471.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



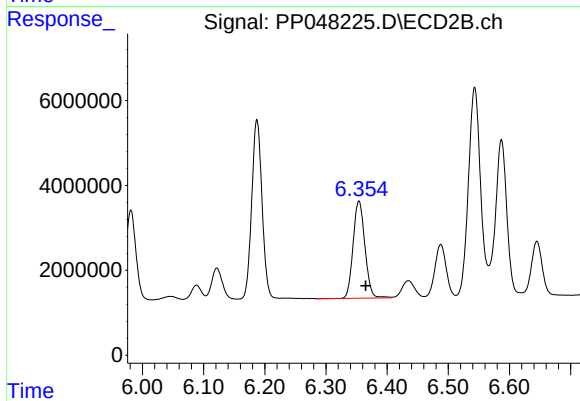
#32 AR-1260-2

R.T.: 6.187 min
Delta R.T.: -0.012 min
Response: 49454939
Conc: 479.78 ng/ml



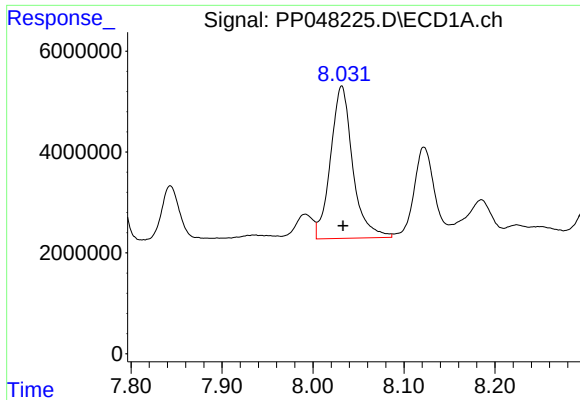
#33 AR-1260-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 47443967
Conc: 553.88 ng/ml



#33 AR-1260-3

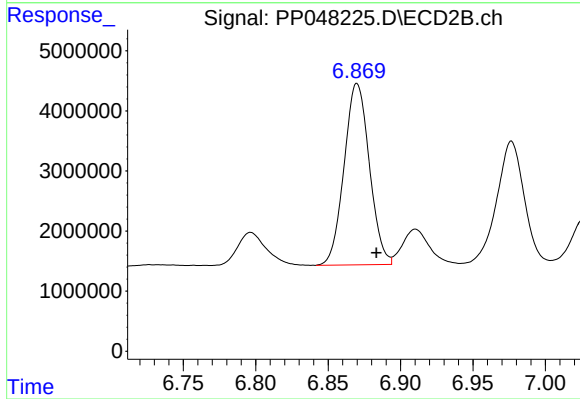
R.T.: 6.354 min
Delta R.T.: -0.011 min
Response: 30657771
Conc: 309.60 ng/ml



#34 AR-1260-4

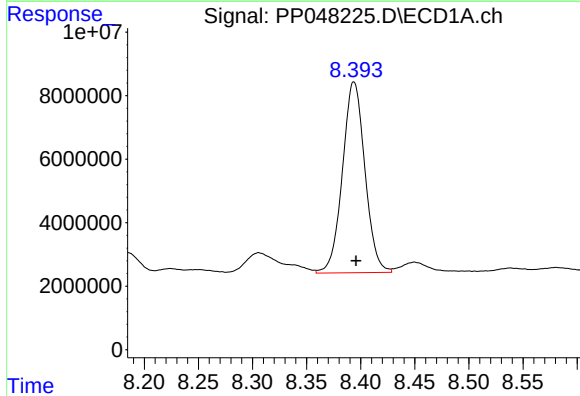
R.T.: 8.032 min
Delta R.T.: -0.002 min
Response: 51186113
Conc: 493.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



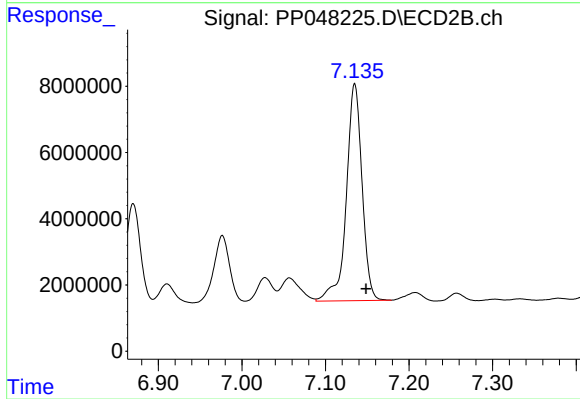
#34 AR-1260-4

R.T.: 6.870 min
Delta R.T.: -0.013 min
Response: 36629280
Conc: 439.99 ng/ml



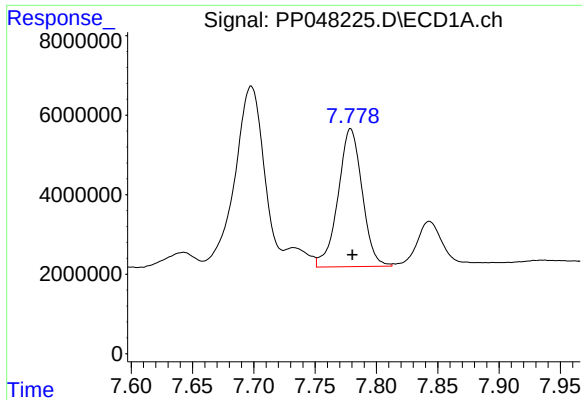
#35 AR-1260-5

R.T.: 8.394 min
Delta R.T.: -0.002 min
Response: 86772426
Conc: 420.50 ng/ml



#35 AR-1260-5

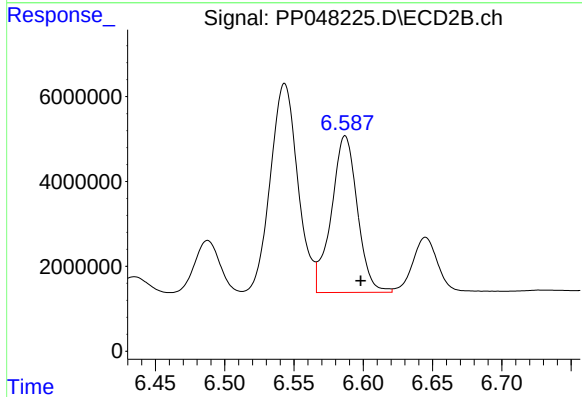
R.T.: 7.135 min
Delta R.T.: -0.014 min
Response: 85671172
Conc: 431.78 ng/ml



#36 AR-1262-1

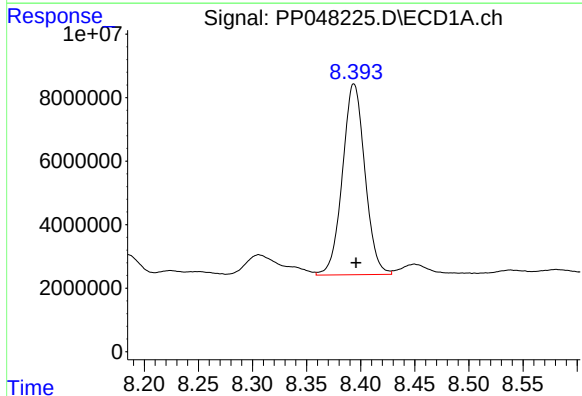
R.T.: 7.779 min
Delta R.T.: -0.001 min
Response: 47443967
Conc: 415.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



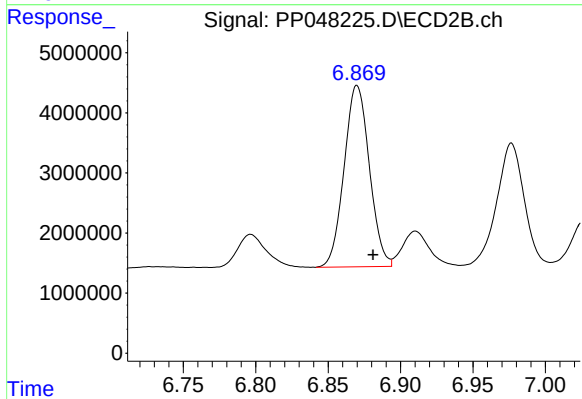
#36 AR-1262-1

R.T.: 6.587 min
Delta R.T.: -0.011 min
Response: 48239493
Conc: 446.49 ng/ml



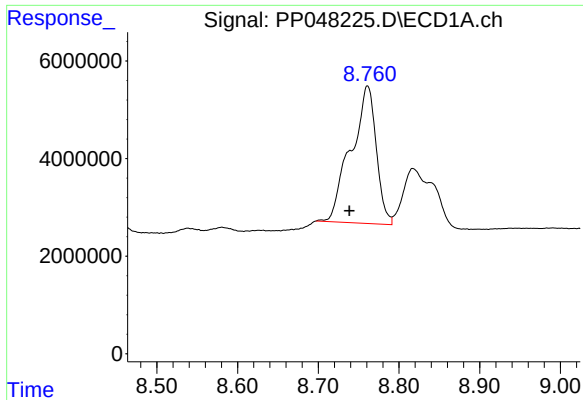
#37 AR-1262-2

R.T.: 8.394 min
Delta R.T.: -0.002 min
Response: 86772426
Conc: 407.10 ng/ml



#37 AR-1262-2

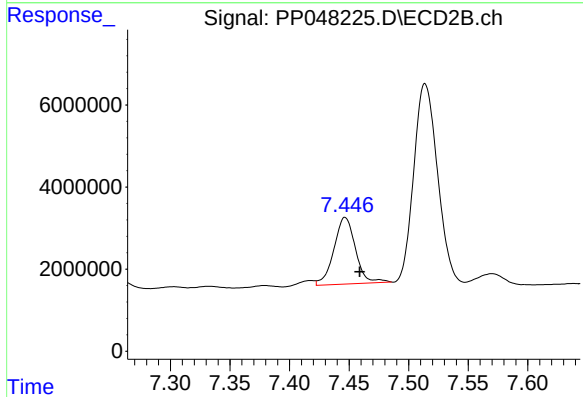
R.T.: 6.870 min
Delta R.T.: -0.011 min
Response: 36629280
Conc: 370.13 ng/ml



#38 AR-1262-3

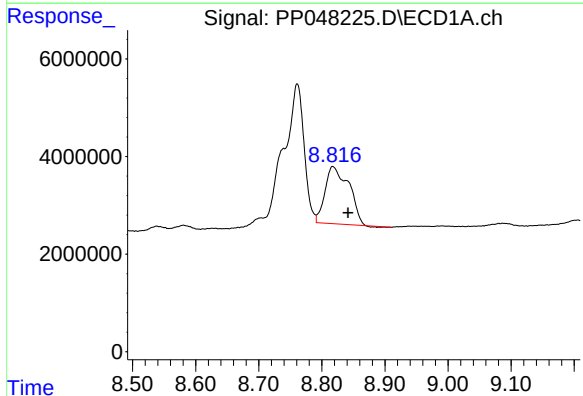
R.T.: 8.761 min
Delta R.T.: 0.022 min
Response: 61229748
Conc: 657.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



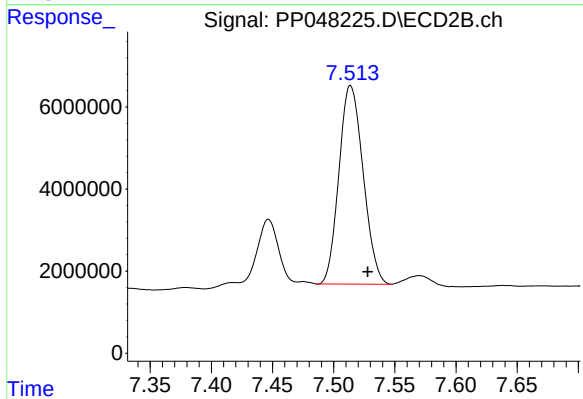
#38 AR-1262-3

R.T.: 7.447 min
Delta R.T.: -0.012 min
Response: 20493118
Conc: 272.32 ng/ml



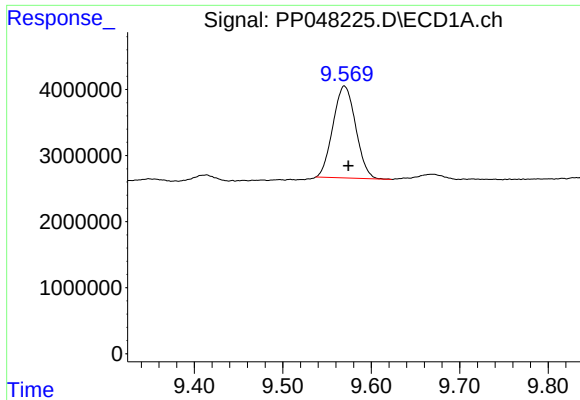
#39 AR-1262-4

R.T.: 8.818 min
Delta R.T.: -0.023 min
Response: 30627804
Conc: 515.11 ng/ml



#39 AR-1262-4

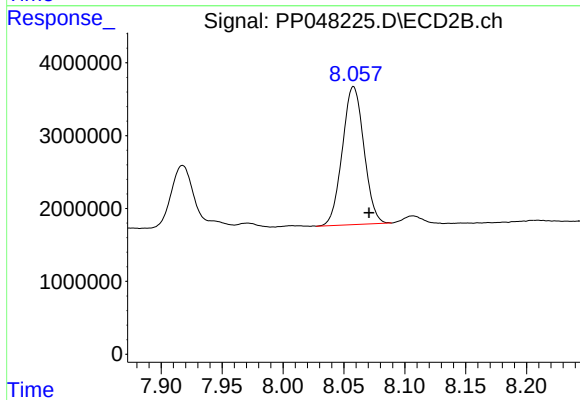
R.T.: 7.514 min
Delta R.T.: -0.014 min
Response: 66582681
Conc: 457.15 ng/ml



#40 AR-1262-5

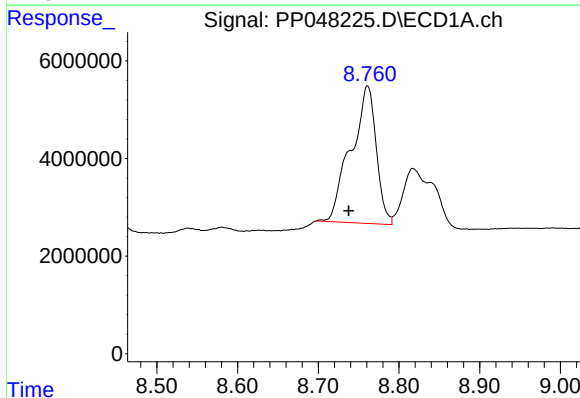
R.T.: 9.570 min
Delta R.T.: -0.004 min
Response: 24813545
Conc: 313.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



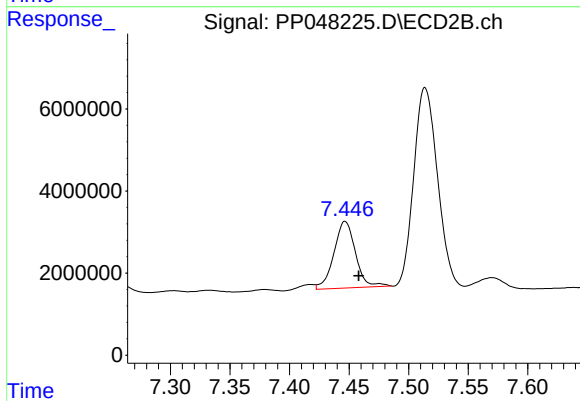
#40 AR-1262-5

R.T.: 8.058 min
Delta R.T.: -0.013 min
Response: 23322556
Conc: 345.56 ng/ml



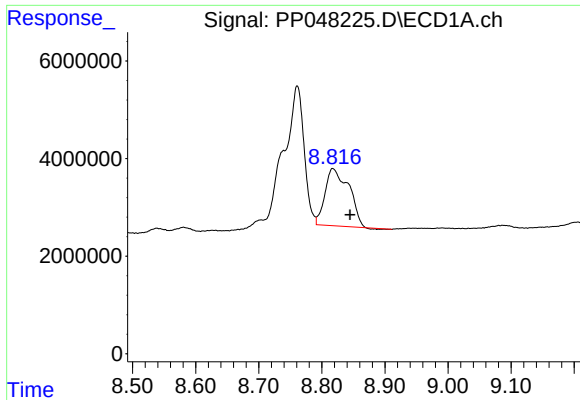
#41 AR-1268-1

R.T.: 8.761 min
Delta R.T.: 0.023 min
Response: 61229748
Conc: 231.46 ng/ml



#41 AR-1268-1

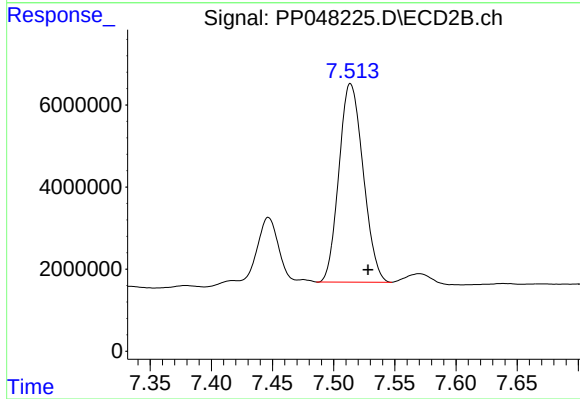
R.T.: 7.447 min
Delta R.T.: -0.011 min
Response: 20493118
Conc: 87.75 ng/ml



#42 AR-1268-2

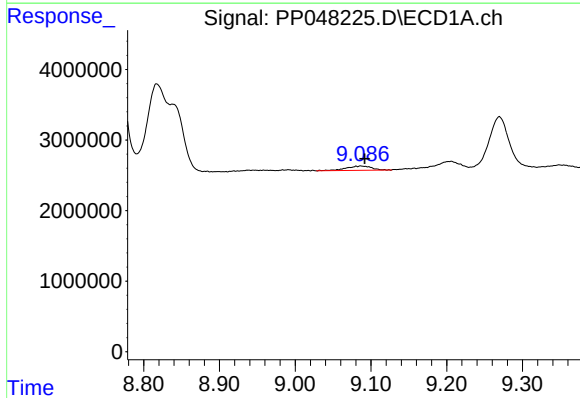
R.T.: 8.818 min
Delta R.T.: -0.027 min
Response: 30627804
Conc: 126.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



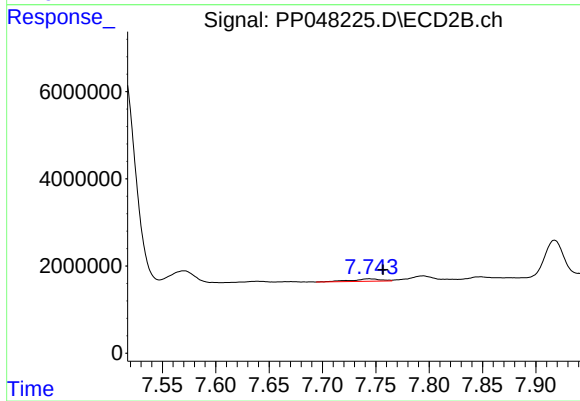
#42 AR-1268-2

R.T.: 7.514 min
Delta R.T.: -0.014 min
Response: 66582681
Conc: 307.73 ng/ml



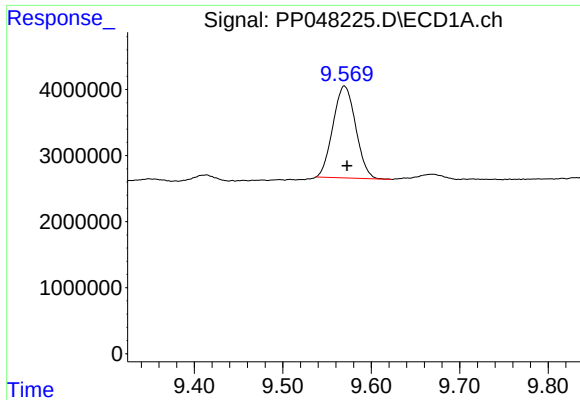
#43 AR-1268-3

R.T.: 9.087 min
Delta R.T.: -0.005 min
Response: 1416077
Conc: 6.89 ng/ml



#43 AR-1268-3

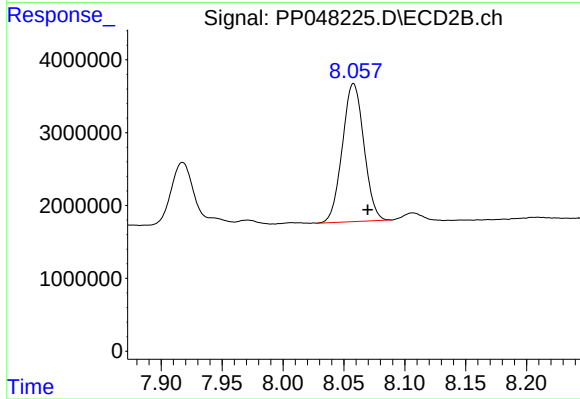
R.T.: 7.743 min
Delta R.T.: -0.013 min
Response: 998784
Conc: 5.37 ng/ml



#44 AR-1268-4

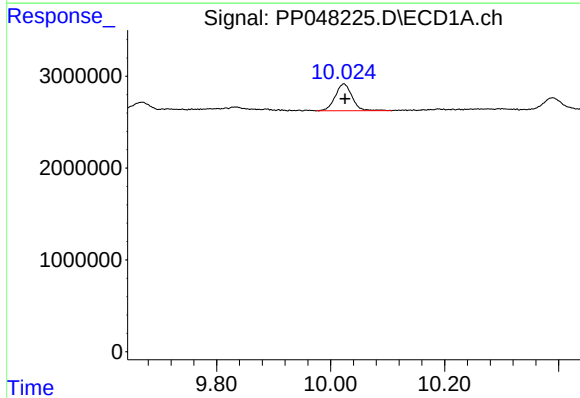
R.T.: 9.570 min
Delta R.T.: -0.003 min
Response: 24813545
Conc: 276.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



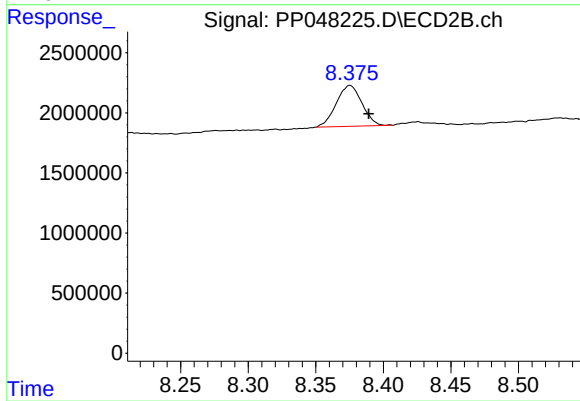
#44 AR-1268-4

R.T.: 8.058 min
Delta R.T.: -0.012 min
Response: 23322556
Conc: 283.90 ng/ml



#45 AR-1268-5

R.T.: 10.023 min
Delta R.T.: -0.002 min
Response: 6021388
Conc: 8.53 ng/ml



#45 AR-1268-5

R.T.: 8.375 min
Delta R.T.: -0.014 min
Response: 4487578
Conc: 7.41 ng/ml