

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
 Data File : PP064727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2024 19:10
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 04:41:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 01 05:01:39 2024
 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...	4.378	3.453	75173162	111.7E6	42.710	47.373
2)	SA Decachlor...	10.072	8.354	51055031	79688051	57.383	42.719 #
Target Compounds							
3)	L1 AR-1016-1	5.542	4.514	13094746	22332756	273.937	324.975
4)	L1 AR-1016-2	5.565	4.532	15876781	23230443	218.496	229.776
5)	L1 AR-1016-3	5.627	4.705	7947662	15940929	168.131	291.623 #
6)	L1 AR-1016-4	5.723	4.746	8870685	32259801	237.373	685.479 #
7)	L1 AR-1016-5	6.018	4.954	23208443	39269805	602.436	652.764
9)	L2 AR-1221-2	4.682	3.745	1152148	1949483	86.367	94.534
10)	L2 AR-1221-3	4.747	3.820	1344808	2088128	33.682	33.978
11)	L3 AR-1232-1	4.747	3.820	1344808	2088128	41.570	41.922
12)	L3 AR-1232-2	5.275	4.532	6780079	23230443	360.936	520.503 #
13)	L3 AR-1232-3	5.565	4.705	15876781	15940929	490.646	669.555 #
14)	L3 AR-1232-4	5.723	4.787	8870685	34026530	532.351	1446.623 #
15)	L3 AR-1232-5	5.815	4.954	20368800	39269805	1435.610	1584.702
16)	L4 AR-1242-1	5.542	4.514	13094746	22332756	326.286	391.991
17)	L4 AR-1242-2	5.565	4.532	15876781	23230443	262.685	281.098
18)	L4 AR-1242-3	5.627	4.705	7947662	15940929	199.937	353.545 #
19)	L4 AR-1242-4	5.723	4.787	8870685	34026530	282.520	704.354 #
20)	L4 AR-1242-5	6.459	5.300	26044180	50613173	867.022	1007.262
21)	L5 AR-1248-1	5.542	4.514	13094746	22332756	431.604	515.156
22)	L5 AR-1248-2	5.815	4.746	20368800	32259801	406.072	472.263
23)	L5 AR-1248-3	6.018	4.787	23208443	34026530	432.247	475.855
24)	L5 AR-1248-4	6.421	4.954	25247920	39269805	509.814	473.282
25)	L5 AR-1248-5	6.459	5.340	26044180	34864741	505.802	539.689
26)	L6 AR-1254-1	6.394	5.300	19942987	50613173	334.012	429.238 #
27)	L6 AR-1254-2	6.615	5.446	26112547	16684438	297.528	158.243 #
28)	L6 AR-1254-3	6.978	5.843	14576483	22969838	171.828	143.080
29)	L6 AR-1254-4	7.263	6.069	8190955	15454416	183.929	214.933
30)	L6 AR-1254-5	7.681	6.481	2156289	4688217	39.100	35.961
31)	L7 AR-1260-1	7.142	5.984	1667415	11483391	24.371	97.775 #
32)	L7 AR-1260-2	7.397	6.159	1058168	2416105	14.906	18.474
33)	L7 AR-1260-3	0.000	6.307	0	2921072	N.D.	22.726 #
34)	L7 AR-1260-4	7.969	6.812f	995849	1254135	16.901	12.067 #
35)	L7 AR-1260-5	8.296	7.015	408446	649927	4.331	3.206 #
37)	L8 AR-1262-2	8.296	0.000	408446	0	4.215	N.D. #

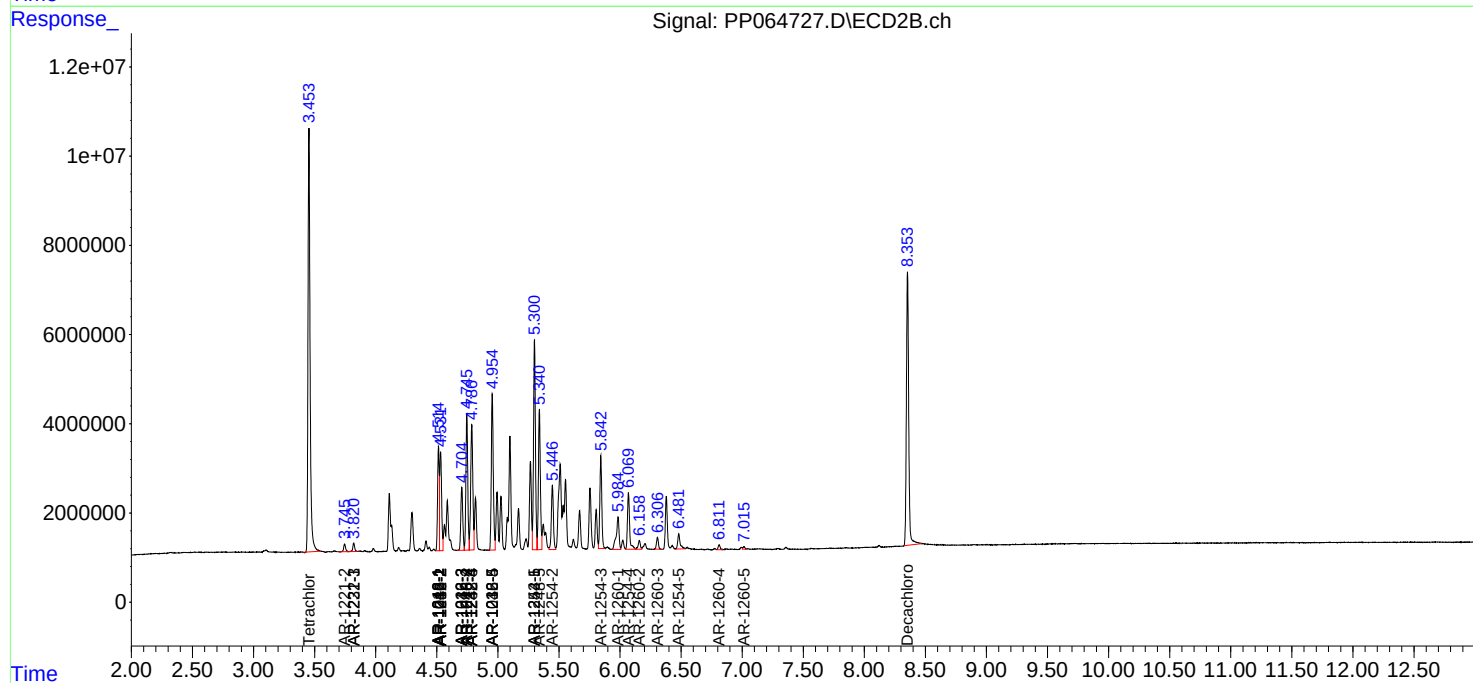
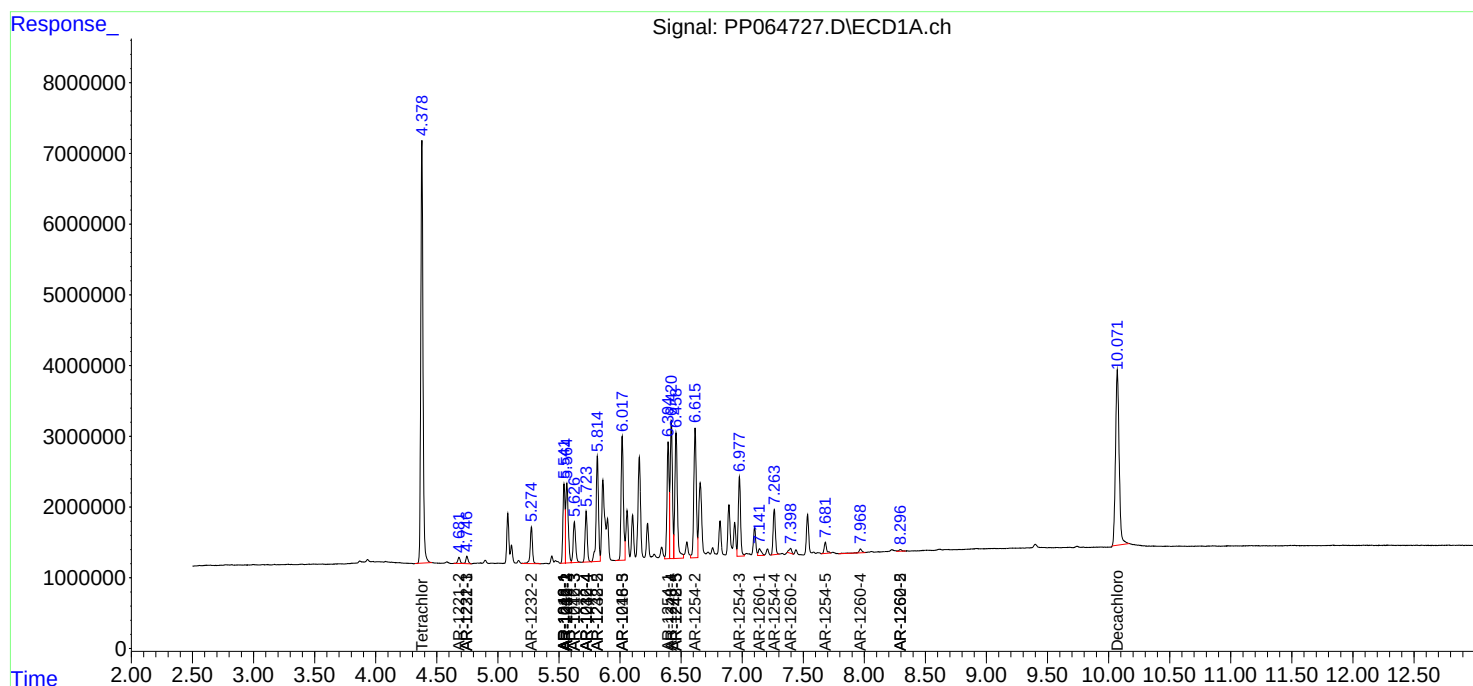
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

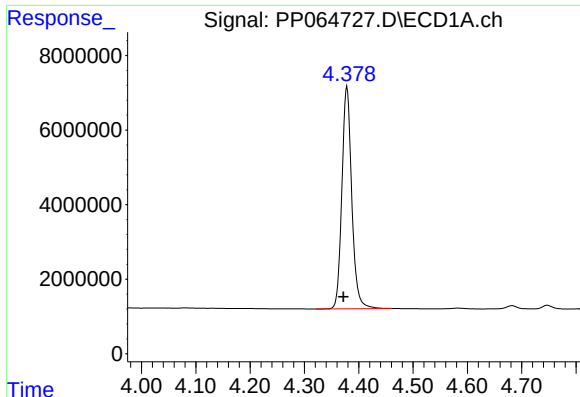
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
Data File : PP064727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 19:10
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 04:41:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 2024
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

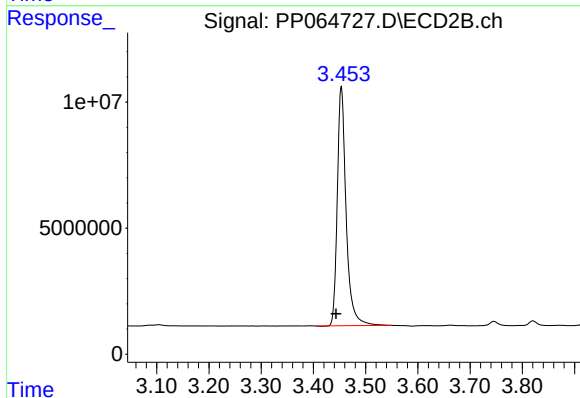




#1 Tetrachloro-m-xylene

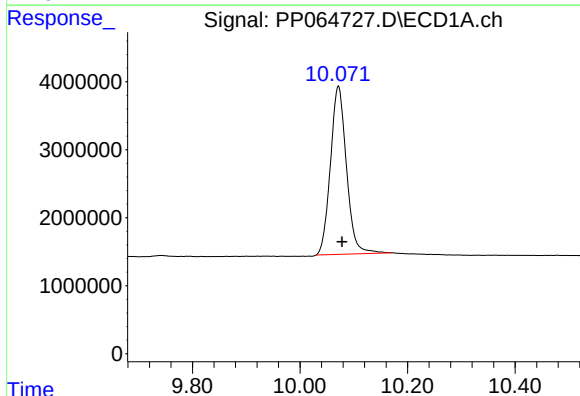
R.T.: 4.378 min
Delta R.T.: 0.006 min
Response: 75173162
Conc: 42.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



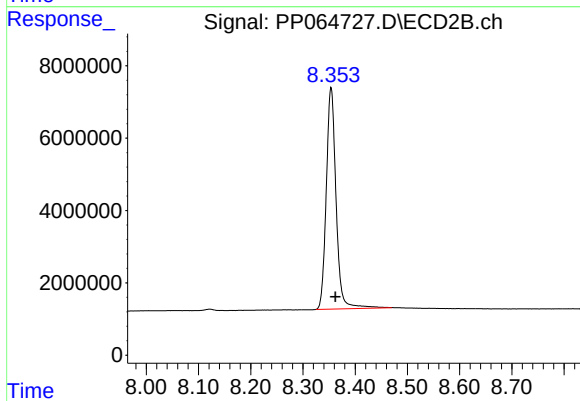
#1 Tetrachloro-m-xylene

R.T.: 3.453 min
Delta R.T.: 0.010 min
Response: 111692469
Conc: 47.37 ng/ml



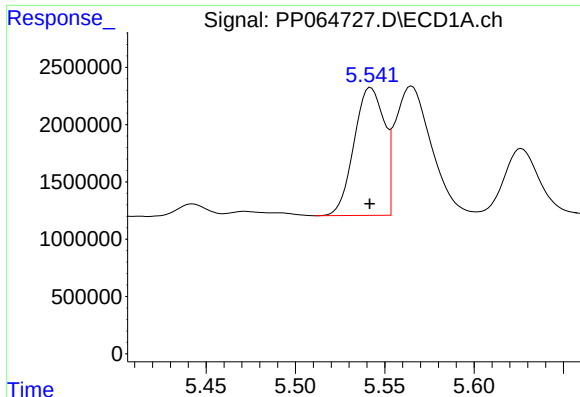
#2 Decachlorobiphenyl

R.T.: 10.072 min
Delta R.T.: -0.007 min
Response: 51055031
Conc: 57.38 ng/ml



#2 Decachlorobiphenyl

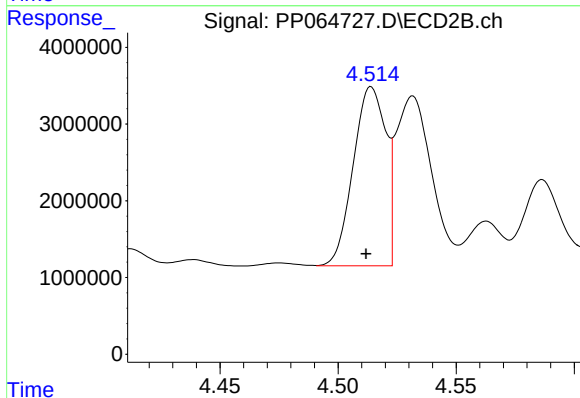
R.T.: 8.354 min
Delta R.T.: -0.008 min
Response: 79688051
Conc: 42.72 ng/ml



#3 AR-1016-1

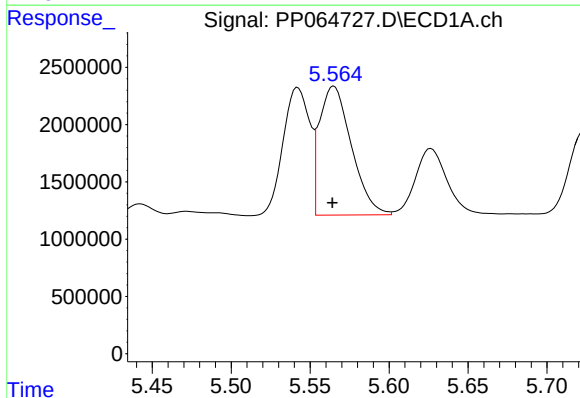
R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 13094746
Conc: 273.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



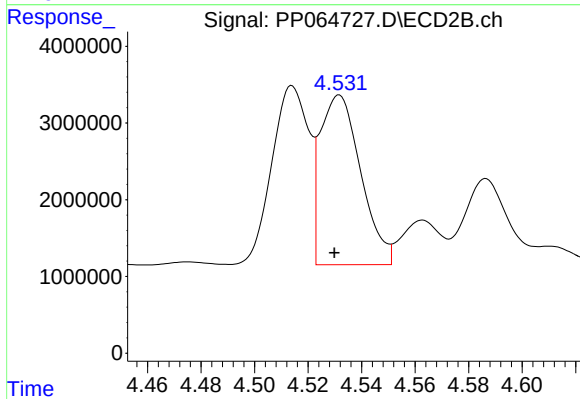
#3 AR-1016-1

R.T.: 4.514 min
Delta R.T.: 0.002 min
Response: 22332756
Conc: 324.97 ng/ml



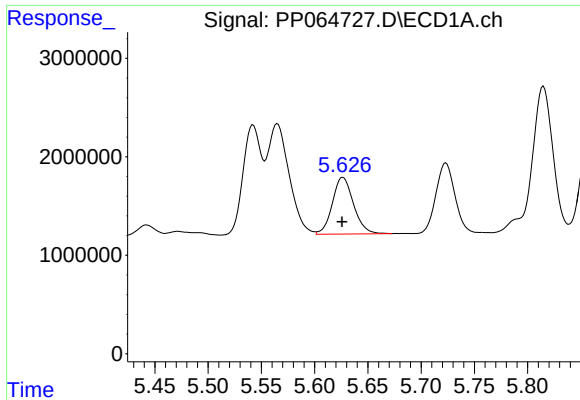
#4 AR-1016-2

R.T.: 5.565 min
Delta R.T.: 0.001 min
Response: 15876781
Conc: 218.50 ng/ml



#4 AR-1016-2

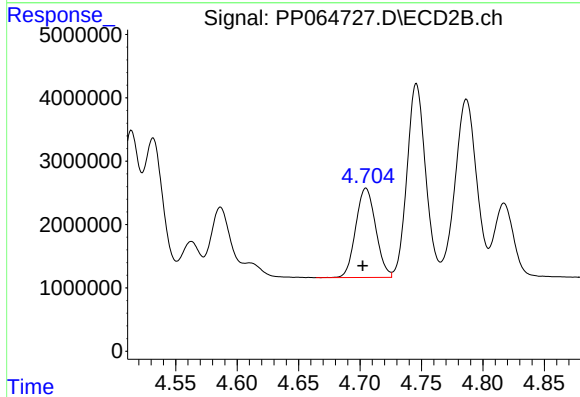
R.T.: 4.532 min
Delta R.T.: 0.002 min
Response: 23230443
Conc: 229.78 ng/ml



#5 AR-1016-3

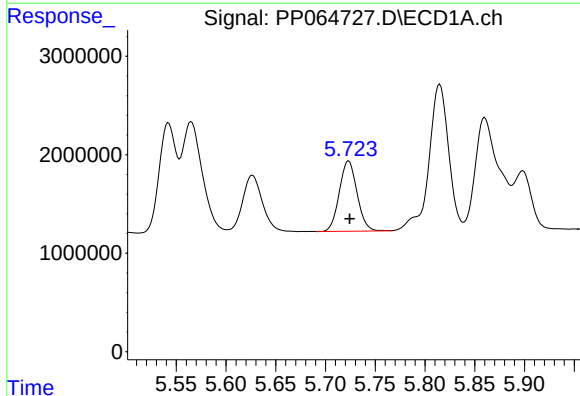
R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 7947662
Conc: 168.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



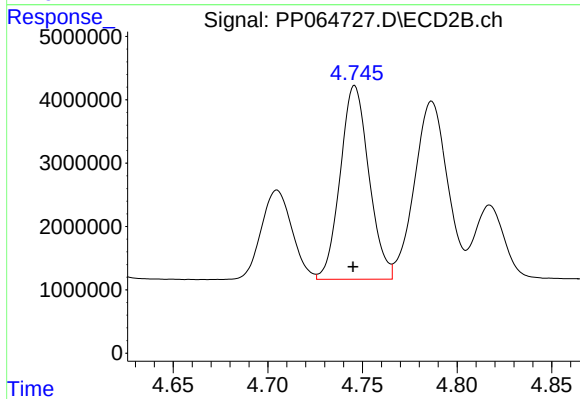
#5 AR-1016-3

R.T.: 4.705 min
Delta R.T.: 0.003 min
Response: 15940929
Conc: 291.62 ng/ml



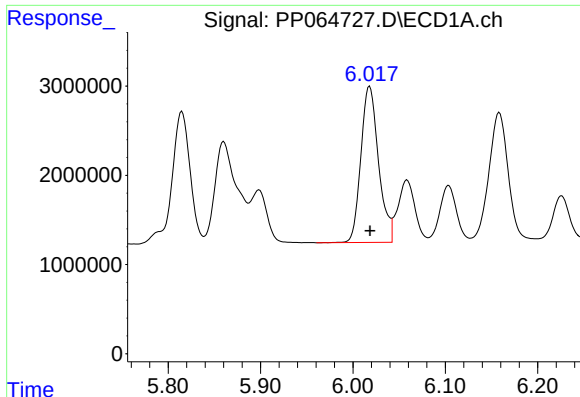
#6 AR-1016-4

R.T.: 5.723 min
Delta R.T.: -0.001 min
Response: 8870685
Conc: 237.37 ng/ml



#6 AR-1016-4

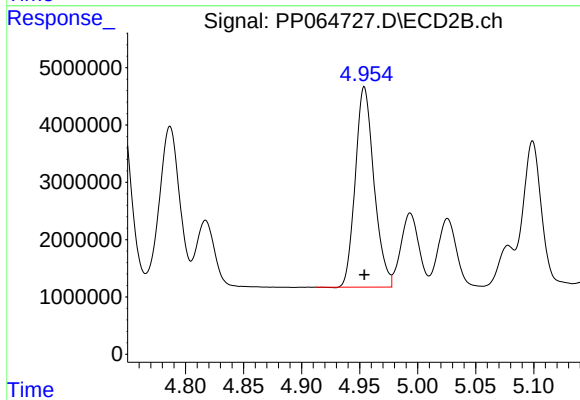
R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 32259801
Conc: 685.48 ng/ml



#7 AR-1016-5

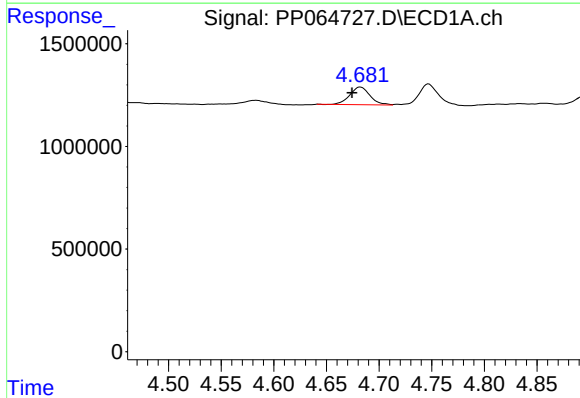
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 23208443
Conc: 602.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



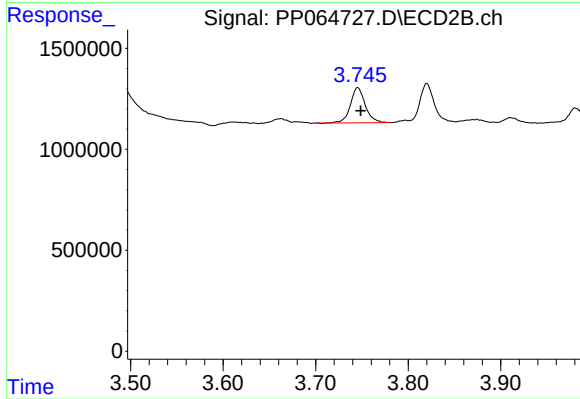
#7 AR-1016-5

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 39269805
Conc: 652.76 ng/ml



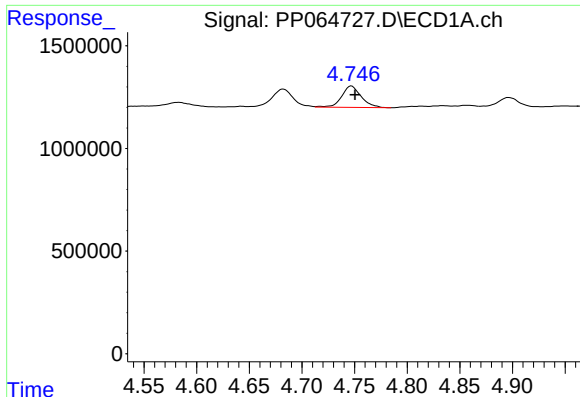
#9 AR-1221-2

R.T.: 4.682 min
Delta R.T.: 0.008 min
Response: 1152148
Conc: 86.37 ng/ml



#9 AR-1221-2

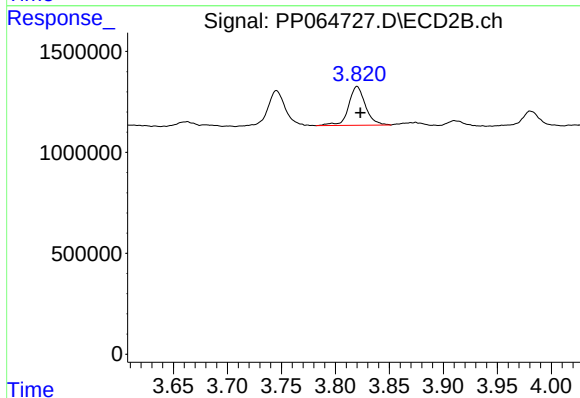
R.T.: 3.745 min
Delta R.T.: -0.003 min
Response: 1949483
Conc: 94.53 ng/ml



#10 AR-1221-3

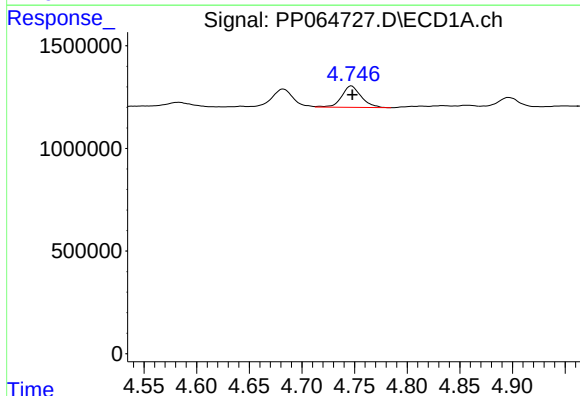
R.T.: 4.747 min
Delta R.T.: -0.003 min
Response: 1344808
Conc: 33.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



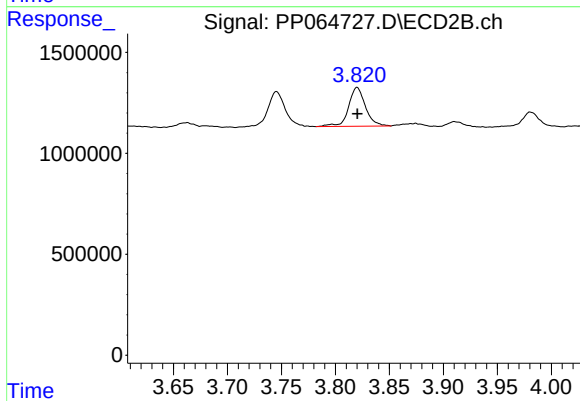
#10 AR-1221-3

R.T.: 3.820 min
Delta R.T.: -0.003 min
Response: 2088128
Conc: 33.98 ng/ml



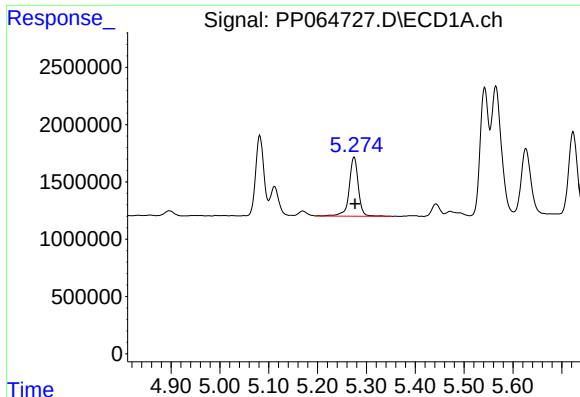
#11 AR-1232-1

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 1344808
Conc: 41.57 ng/ml



#11 AR-1232-1

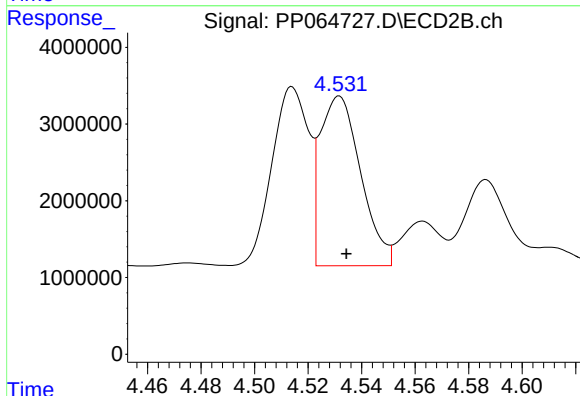
R.T.: 3.820 min
Delta R.T.: 0.000 min
Response: 2088128
Conc: 41.92 ng/ml



#12 AR-1232-2

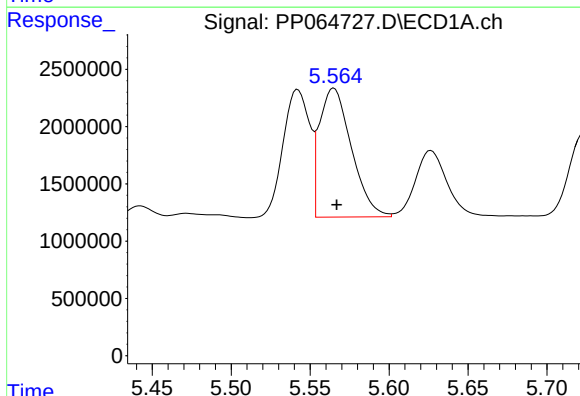
R.T.: 5.275 min
Delta R.T.: -0.002 min
Response: 6780079
Conc: 360.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



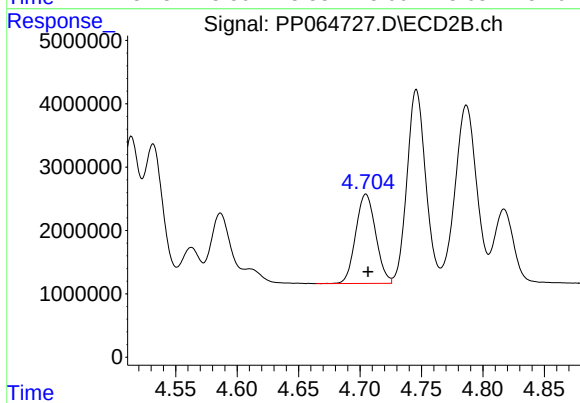
#12 AR-1232-2

R.T.: 4.532 min
Delta R.T.: -0.003 min
Response: 23230443
Conc: 520.50 ng/ml



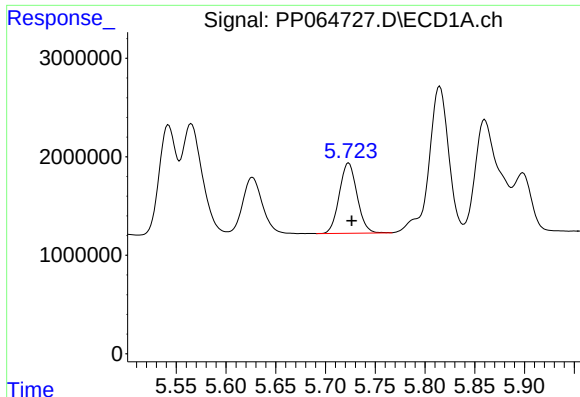
#13 AR-1232-3

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 15876781
Conc: 490.65 ng/ml



#13 AR-1232-3

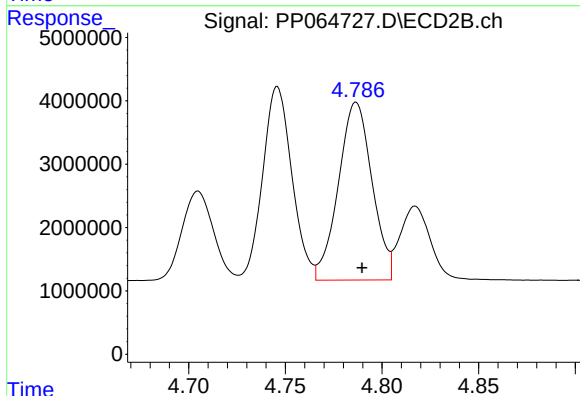
R.T.: 4.705 min
Delta R.T.: -0.002 min
Response: 15940929
Conc: 669.56 ng/ml



#14 AR-1232-4

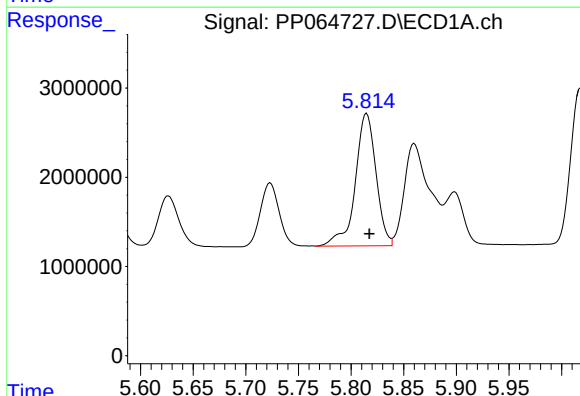
R.T.: 5.723 min
Delta R.T.: -0.003 min
Response: 8870685
Conc: 532.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



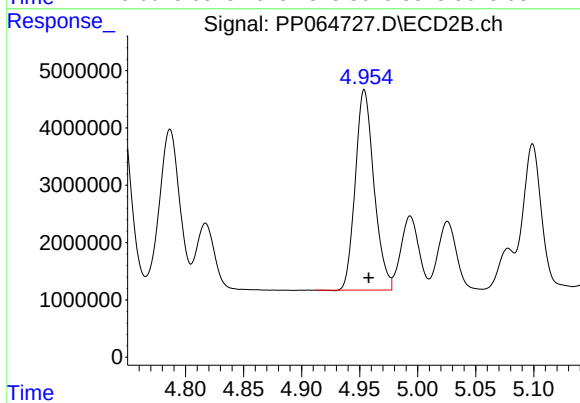
#14 AR-1232-4

R.T.: 4.787 min
Delta R.T.: -0.003 min
Response: 34026530
Conc: 1446.62 ng/ml



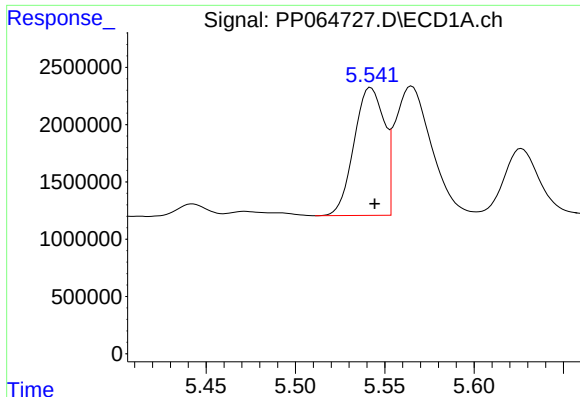
#15 AR-1232-5

R.T.: 5.815 min
Delta R.T.: -0.003 min
Response: 20368800
Conc: 1435.61 ng/ml



#15 AR-1232-5

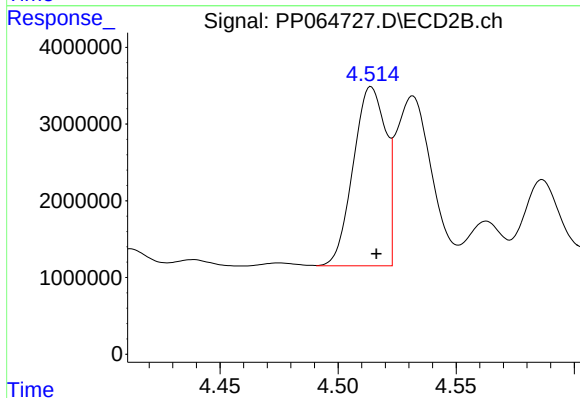
R.T.: 4.954 min
Delta R.T.: -0.004 min
Response: 39269805
Conc: 1584.70 ng/ml



#16 AR-1242-1

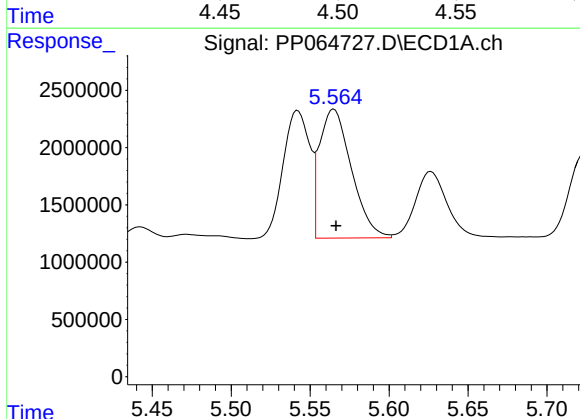
R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 13094746
Conc: 326.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



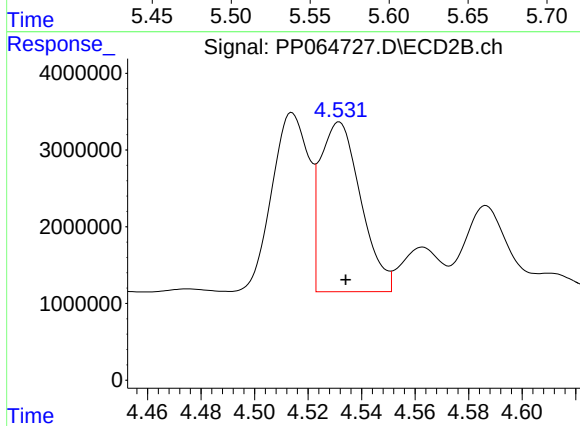
#16 AR-1242-1

R.T.: 4.514 min
Delta R.T.: -0.002 min
Response: 22332756
Conc: 391.99 ng/ml



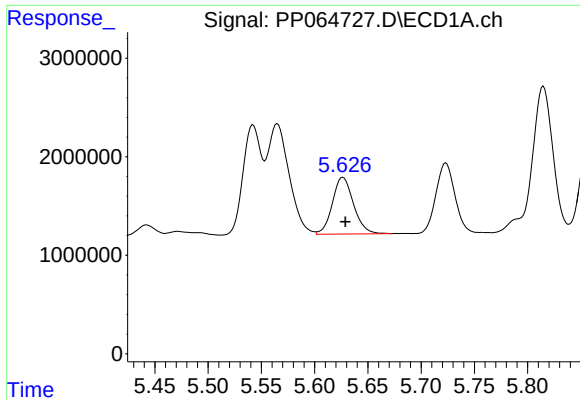
#17 AR-1242-2

R.T.: 5.565 min
Delta R.T.: -0.001 min
Response: 15876781
Conc: 262.68 ng/ml



#17 AR-1242-2

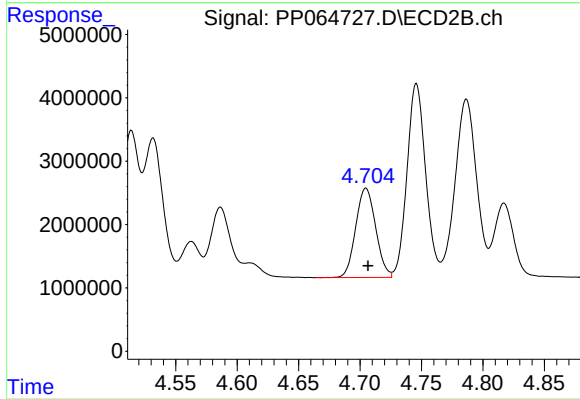
R.T.: 4.532 min
Delta R.T.: -0.002 min
Response: 23230443
Conc: 281.10 ng/ml



#18 AR-1242-3

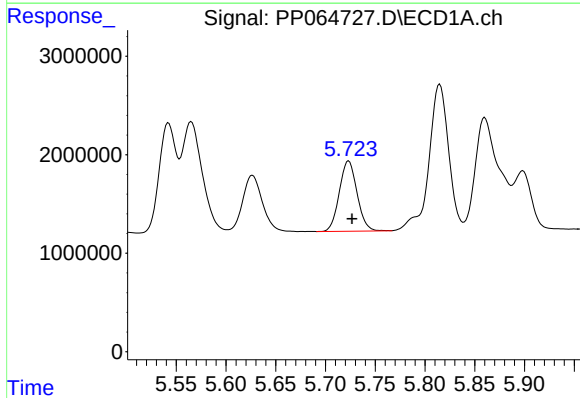
R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 7947662
Conc: 199.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



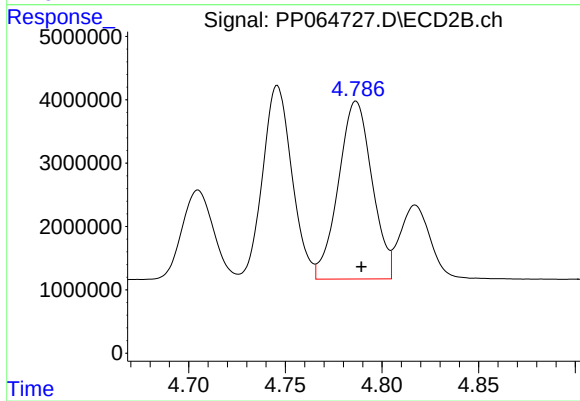
#18 AR-1242-3

R.T.: 4.705 min
Delta R.T.: -0.002 min
Response: 15940929
Conc: 353.54 ng/ml



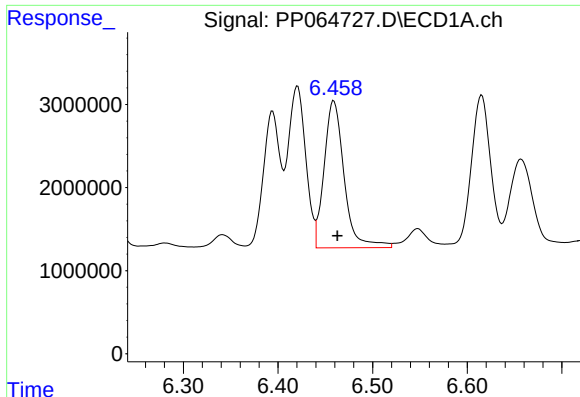
#19 AR-1242-4

R.T.: 5.723 min
Delta R.T.: -0.004 min
Response: 8870685
Conc: 282.52 ng/ml



#19 AR-1242-4

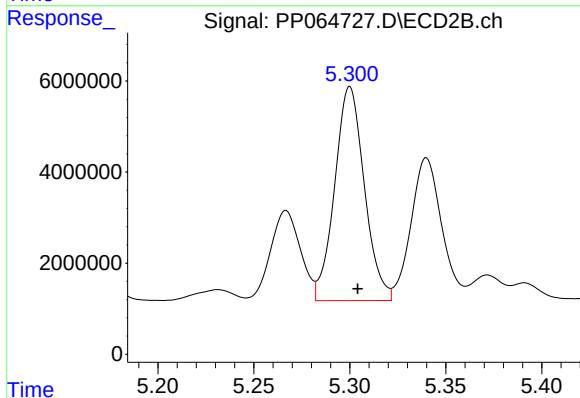
R.T.: 4.787 min
Delta R.T.: -0.003 min
Response: 34026530
Conc: 704.35 ng/ml



#20 AR-1242-5

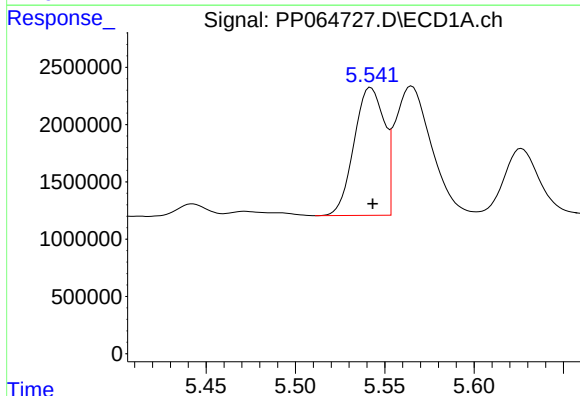
R.T.: 6.459 min
Delta R.T.: -0.004 min
Response: 26044180
Conc: 867.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



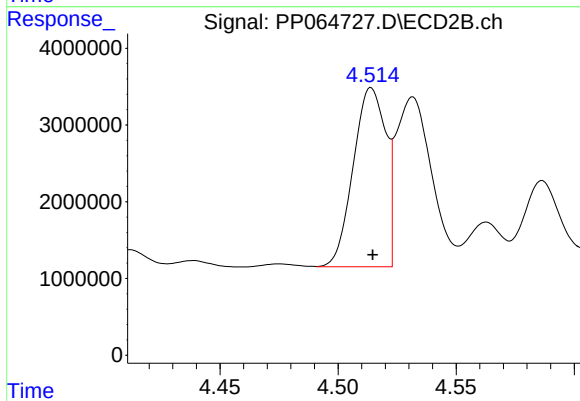
#20 AR-1242-5

R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 50613173
Conc: 1007.26 ng/ml



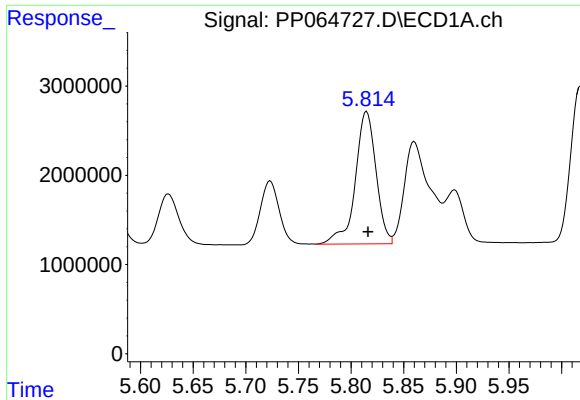
#21 AR-1248-1

R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 13094746
Conc: 431.60 ng/ml



#21 AR-1248-1

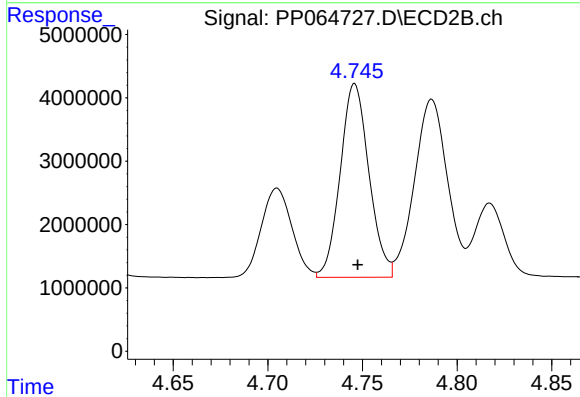
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 22332756
Conc: 515.16 ng/ml



#22 AR-1248-2

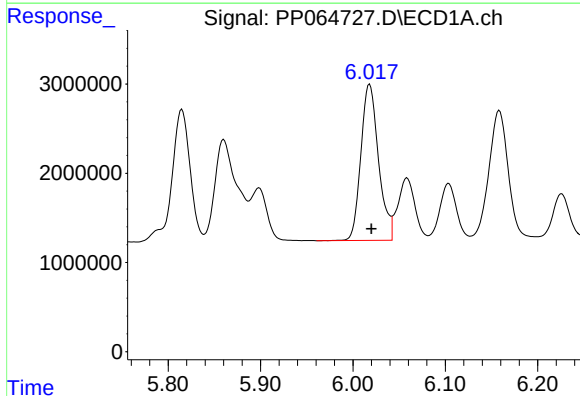
R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 20368800
Conc: 406.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



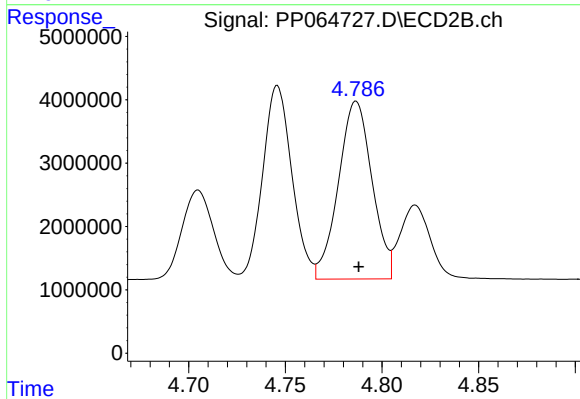
#22 AR-1248-2

R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 32259801
Conc: 472.26 ng/ml



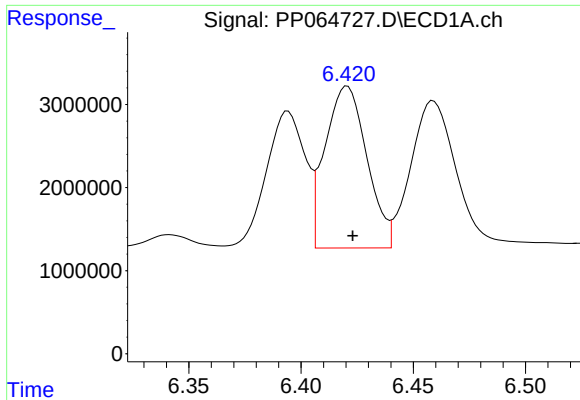
#23 AR-1248-3

R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 23208443
Conc: 432.25 ng/ml



#23 AR-1248-3

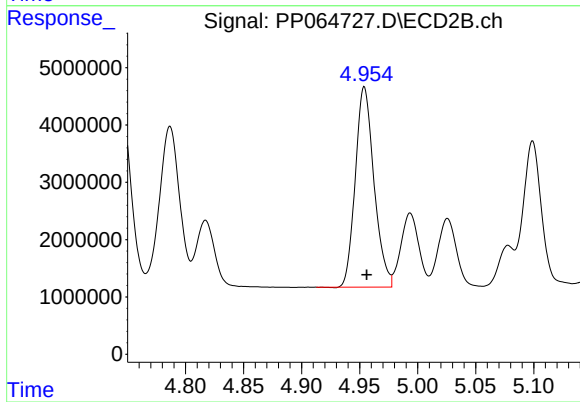
R.T.: 4.787 min
Delta R.T.: -0.001 min
Response: 34026530
Conc: 475.85 ng/ml



#24 AR-1248-4

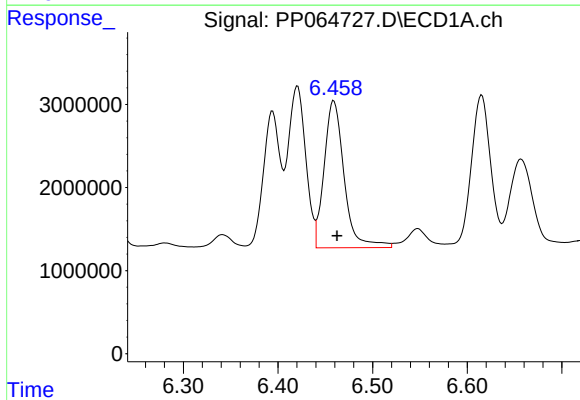
R.T.: 6.421 min
Delta R.T.: -0.002 min
Response: 25247920
Conc: 509.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



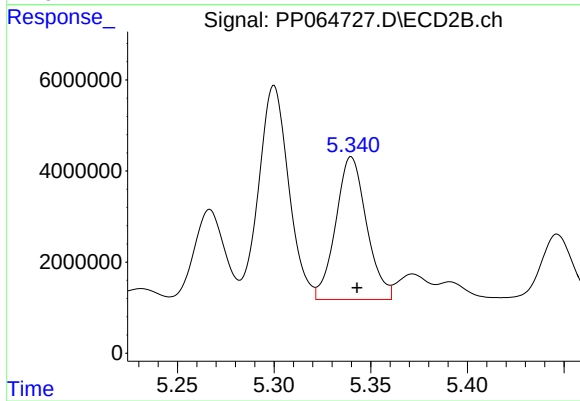
#24 AR-1248-4

R.T.: 4.954 min
Delta R.T.: -0.002 min
Response: 39269805
Conc: 473.28 ng/ml



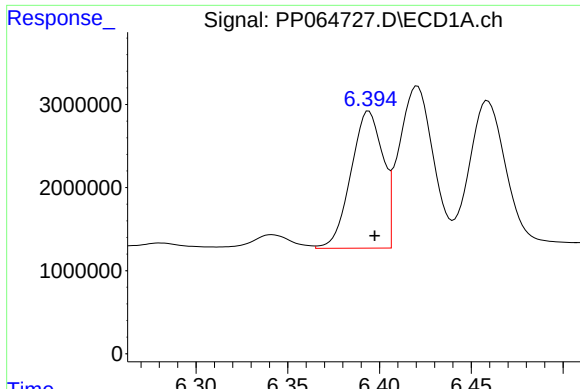
#25 AR-1248-5

R.T.: 6.459 min
Delta R.T.: -0.003 min
Response: 26044180
Conc: 505.80 ng/ml



#25 AR-1248-5

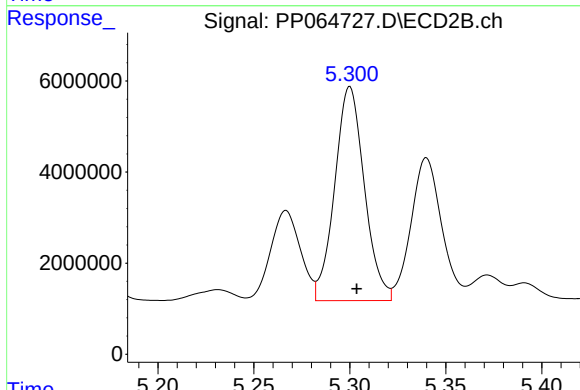
R.T.: 5.340 min
Delta R.T.: -0.003 min
Response: 34864741
Conc: 539.69 ng/ml



#26 AR-1254-1

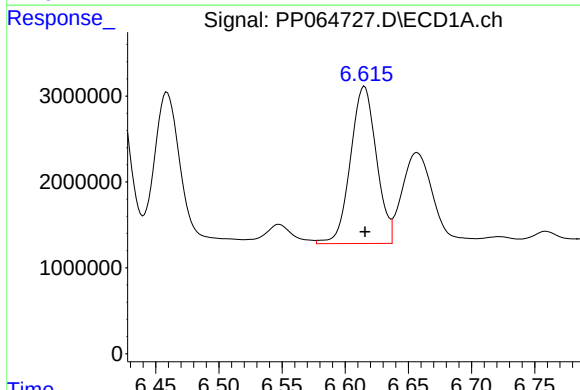
R.T.: 6.394 min
Delta R.T.: -0.003 min
Response: 19942987
Conc: 334.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



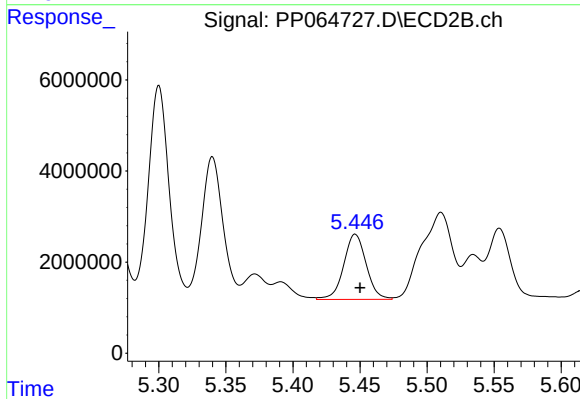
#26 AR-1254-1

R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 50613173
Conc: 429.24 ng/ml



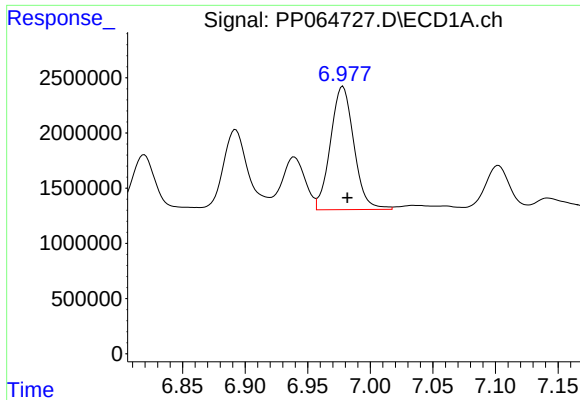
#27 AR-1254-2

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 26112547
Conc: 297.53 ng/ml



#27 AR-1254-2

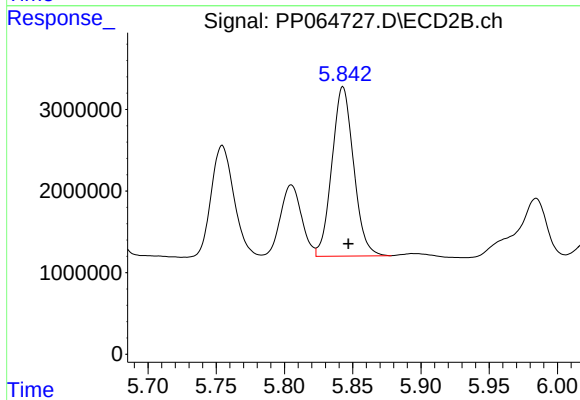
R.T.: 5.446 min
Delta R.T.: -0.003 min
Response: 16684438
Conc: 158.24 ng/ml



#28 AR-1254-3

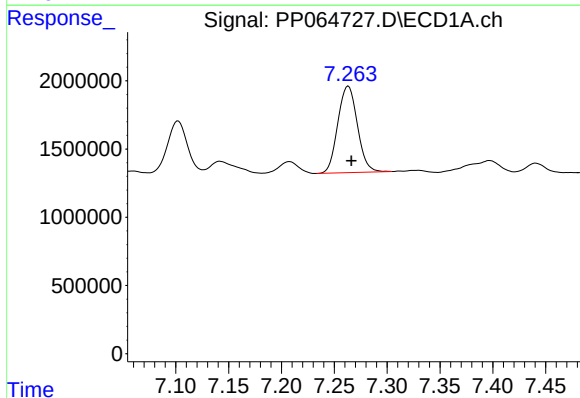
R.T.: 6.978 min
Delta R.T.: -0.004 min
Response: 14576483
Conc: 171.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



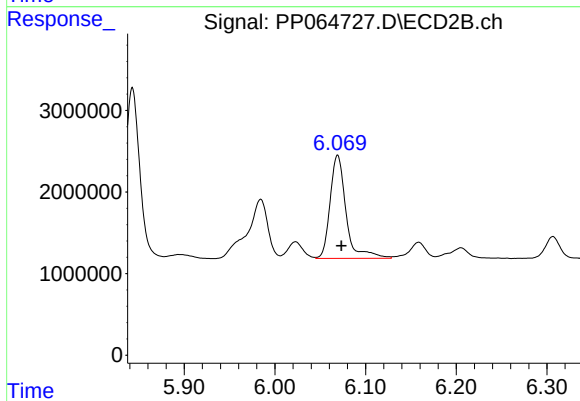
#28 AR-1254-3

R.T.: 5.843 min
Delta R.T.: -0.004 min
Response: 22969838
Conc: 143.08 ng/ml



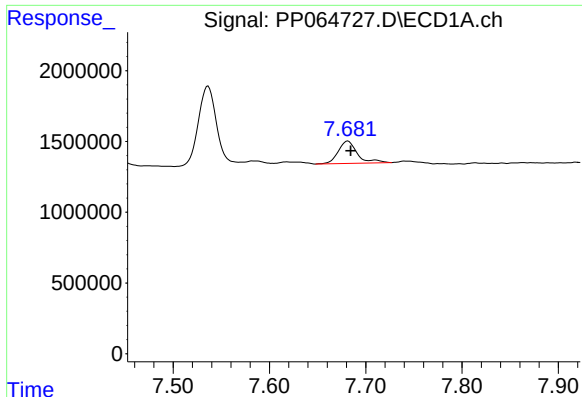
#29 AR-1254-4

R.T.: 7.263 min
Delta R.T.: -0.003 min
Response: 8190955
Conc: 183.93 ng/ml



#29 AR-1254-4

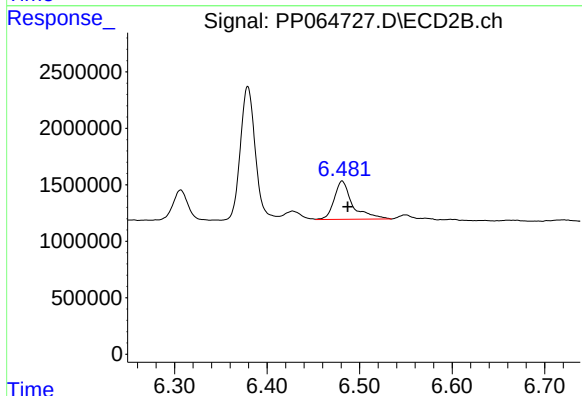
R.T.: 6.069 min
Delta R.T.: -0.004 min
Response: 15454416
Conc: 214.93 ng/ml



#30 AR-1254-5

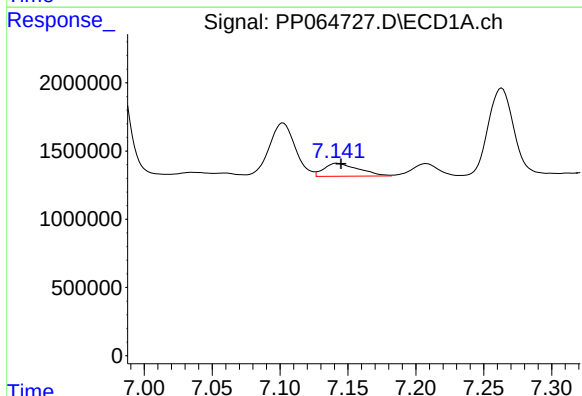
R.T.: 7.681 min
Delta R.T.: -0.003 min
Response: 2156289
Conc: 39.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



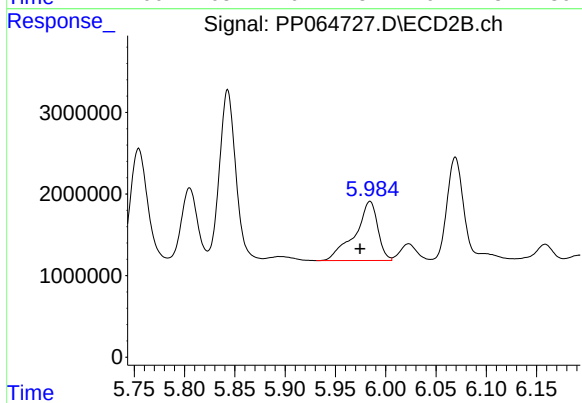
#30 AR-1254-5

R.T.: 6.481 min
Delta R.T.: -0.006 min
Response: 4688217
Conc: 35.96 ng/ml



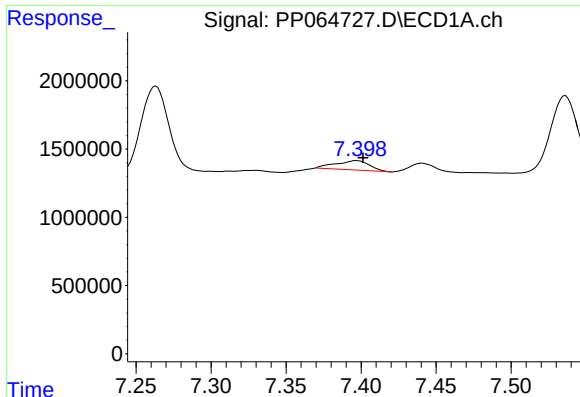
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 1667415
Conc: 24.37 ng/ml



#31 AR-1260-1

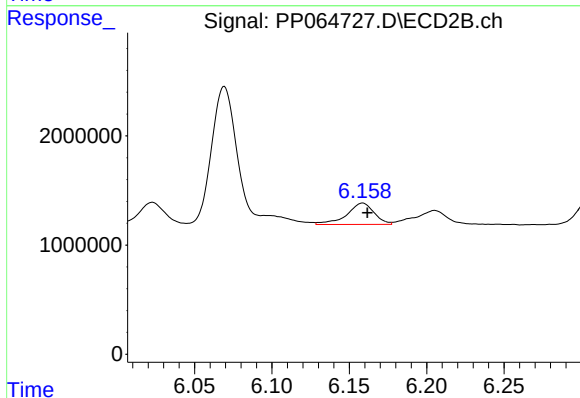
R.T.: 5.984 min
Delta R.T.: 0.010 min
Response: 11483391
Conc: 97.78 ng/ml



#32 AR-1260-2

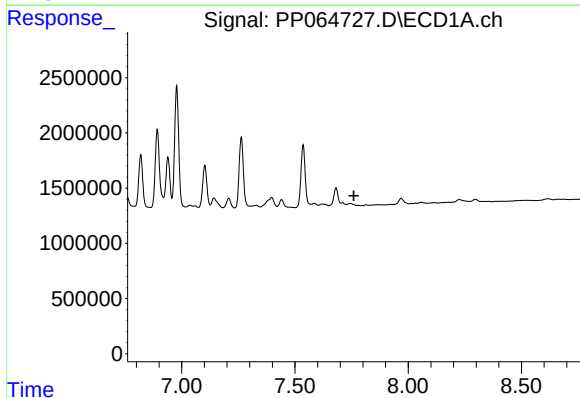
R.T.: 7.397 min
Delta R.T.: -0.004 min
Response: 1058168
Conc: 14.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



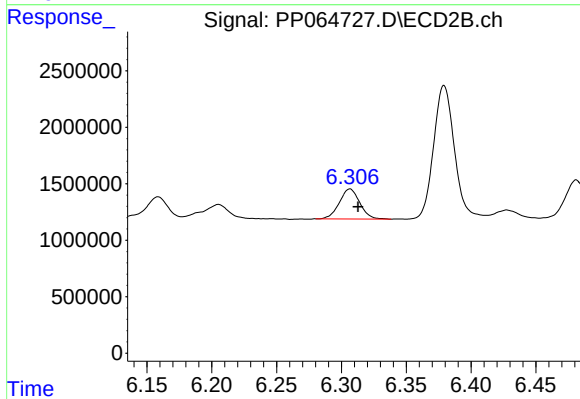
#32 AR-1260-2

R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 2416105
Conc: 18.47 ng/ml



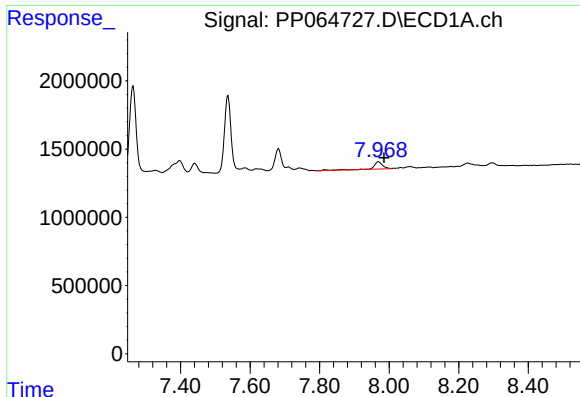
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.760 min
Response: 0
Conc: N.D.



#33 AR-1260-3

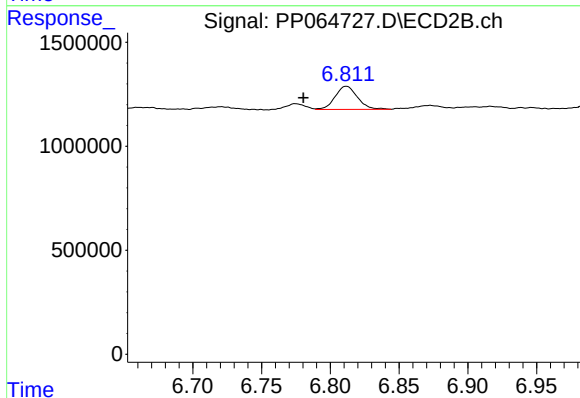
R.T.: 6.307 min
Delta R.T.: -0.006 min
Response: 2921072
Conc: 22.73 ng/ml



#34 AR-1260-4

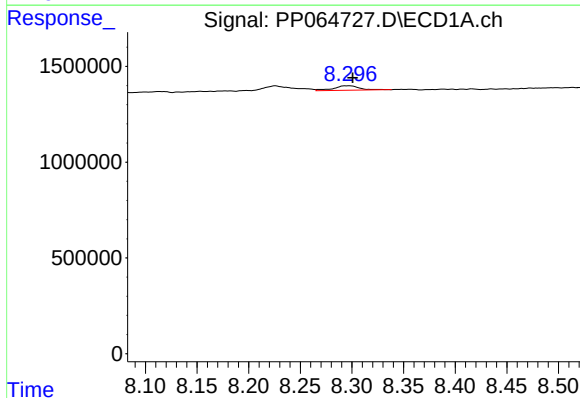
R.T.: 7.969 min
Delta R.T.: -0.017 min
Response: 995849
Conc: 16.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



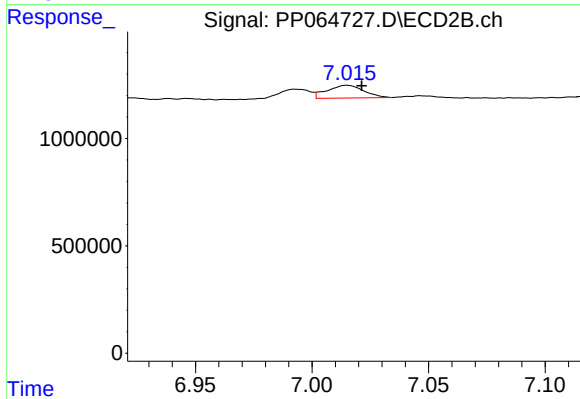
#34 AR-1260-4

R.T.: 6.812 min
Delta R.T.: 0.031 min
Response: 1254135
Conc: 12.07 ng/ml



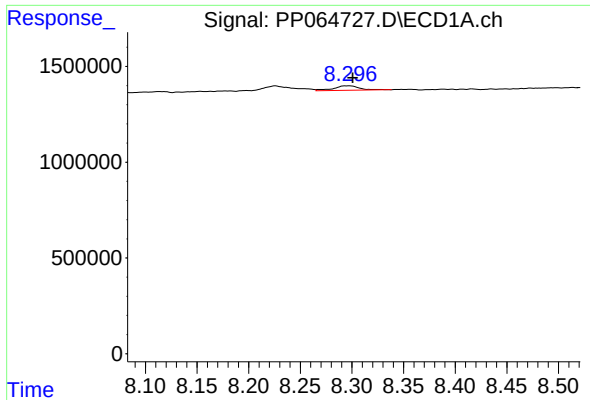
#35 AR-1260-5

R.T.: 8.296 min
Delta R.T.: -0.004 min
Response: 408446
Conc: 4.33 ng/ml



#35 AR-1260-5

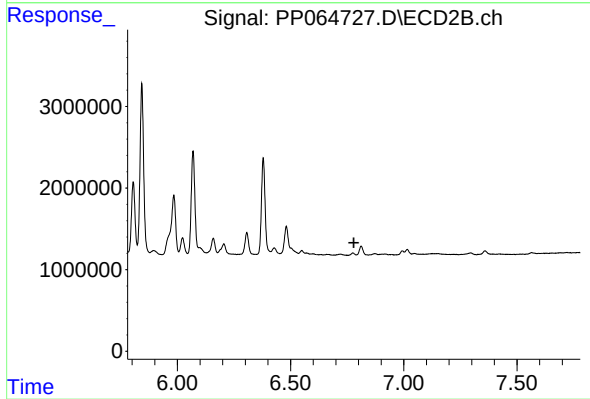
R.T.: 7.015 min
Delta R.T.: -0.006 min
Response: 649927
Conc: 3.21 ng/ml



#37 AR-1262-2

R.T.: 8.296 min
Delta R.T.: -0.005 min
Response: 408446
Conc: 4.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.