

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
 Data File : PP064712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2024 14:19
 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 04:33:05 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...	4.376	3.451	75256950	112.4E6	42.758	47.682
2)	SA Decachlor...	10.071	8.354	51823452	89325463	58.247	47.885
Target Compounds							
3)	L1 AR-1016-1	5.541	4.513	13772263	22221875	288.111	323.361
4)	L1 AR-1016-2	5.564	4.531	16699557	23040623	229.819	227.899
5)	L1 AR-1016-3	5.625	4.704	8661722	15706560	183.236	287.335 #
6)	L1 AR-1016-4	5.723	4.745	9540674	32270522	255.301	685.707 #
7)	L1 AR-1016-5	6.017	4.954	23242976	39511338	603.333	656.779
9)	L2 AR-1221-2	4.681	3.744	1277017	1916674	95.728	92.943
10)	L2 AR-1221-3	4.746	3.818	1369744	2059688	34.307	33.515
11)	L3 AR-1232-1	4.746	3.818	1369744	2059688	42.340	41.351
12)	L3 AR-1232-2	5.274	4.531	6822638	23040623	363.202	516.250 #
13)	L3 AR-1232-3	5.564	4.704	16699557	15706560	516.073	659.711 #
14)	L3 AR-1232-4	5.723	4.786	9540674	33860020	572.559	1439.544 #
15)	L3 AR-1232-5	5.814	4.954	21170220	39511338	1492.095	1594.449
16)	L4 AR-1242-1	5.541	4.513	13772263	22221875	343.168	390.045
17)	L4 AR-1242-2	5.564	4.531	16699557	23040623	276.298	278.801
18)	L4 AR-1242-3	5.625	4.704	8661722	15706560	217.901	348.347 #
19)	L4 AR-1242-4	5.723	4.786	9540674	33860020	303.859	700.907 #
20)	L4 AR-1242-5	6.459	5.300	24412482	51348056	812.702	1021.887 #
21)	L5 AR-1248-1	5.541	4.513	13772263	22221875	453.935	512.598
22)	L5 AR-1248-2	5.814	4.745	21170220	32270522	422.049	472.420
23)	L5 AR-1248-3	6.017	4.786	23242976	33860020	432.890	473.526
24)	L5 AR-1248-4	6.420	4.954	23910755	39511338	482.814	476.193
25)	L5 AR-1248-5	6.459	5.340	24412482	35180644	474.112	544.579
26)	L6 AR-1254-1	6.393	5.300	19134730	51348056	320.475	435.470 #
27)	L6 AR-1254-2	6.615	5.446	24442111	17259789	278.495	163.700 #
28)	L6 AR-1254-3	6.978	5.843	13446564	23824336	158.508	148.402
29)	L6 AR-1254-4	7.263	6.069	7843295	15985556	176.122	222.319 #
30)	L6 AR-1254-5	7.681	6.482	2185940	4935919	39.638	37.861
31)	L7 AR-1260-1	7.142	5.984	1307347	12086076	19.108	102.907 #
32)	L7 AR-1260-2	7.396	6.158	929269	2698445	13.090	20.633 #
33)	L7 AR-1260-3	0.000	6.307	0	3149052	N.D.	24.500 #
34)	L7 AR-1260-4	7.970	6.812f	927948	1284529	15.749	12.359
35)	L7 AR-1260-5	0.000	7.016	0	653390	N.D.	3.223 #

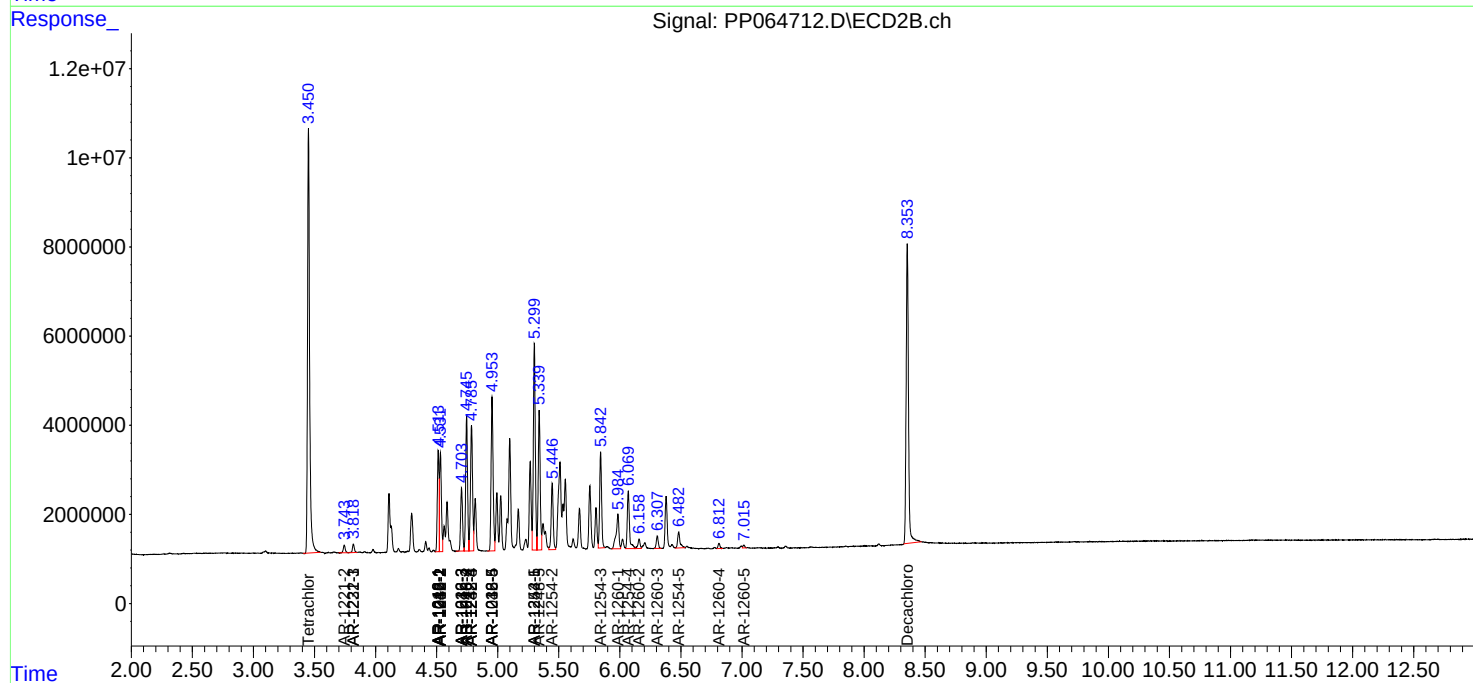
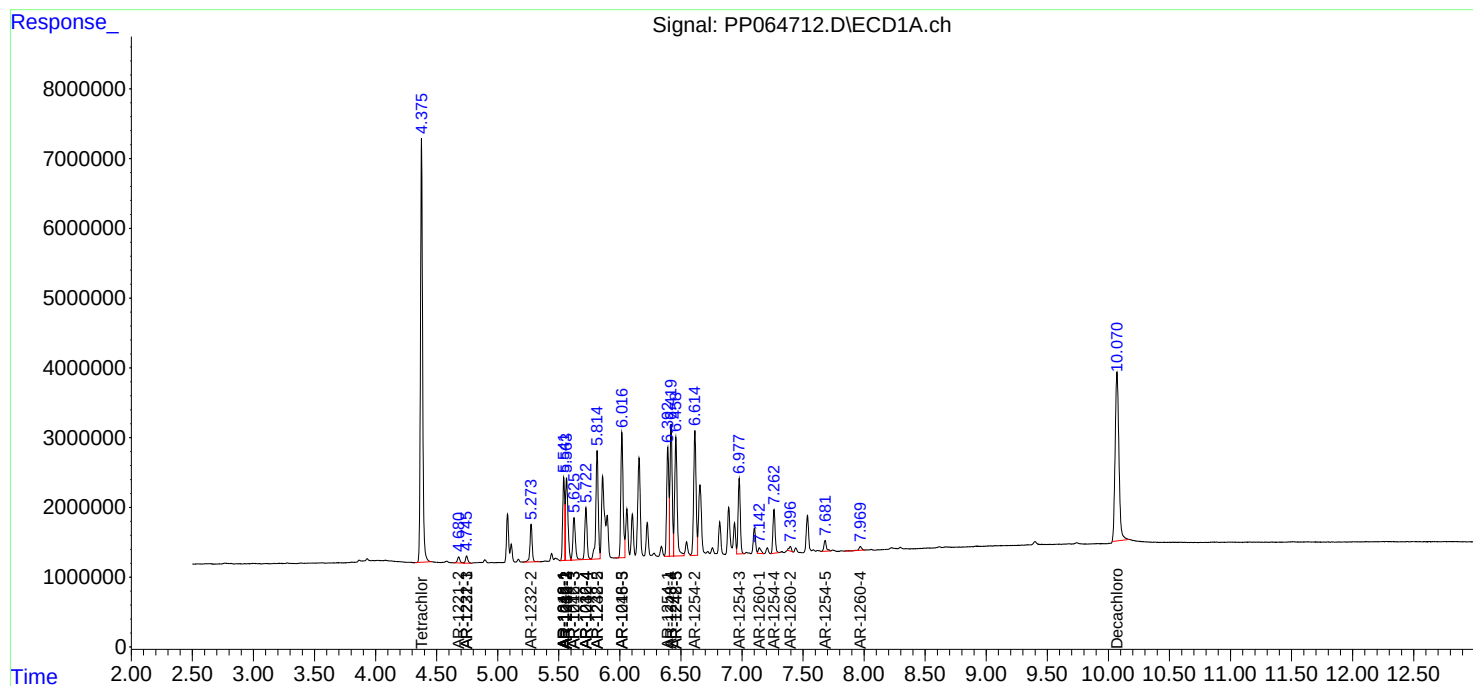
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

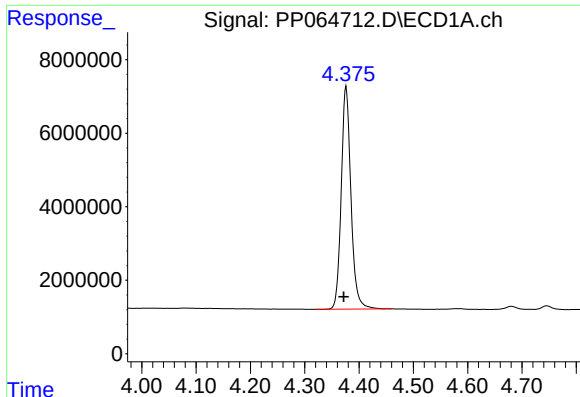
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
Data File : PP064712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 14:19
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 04:33:05 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

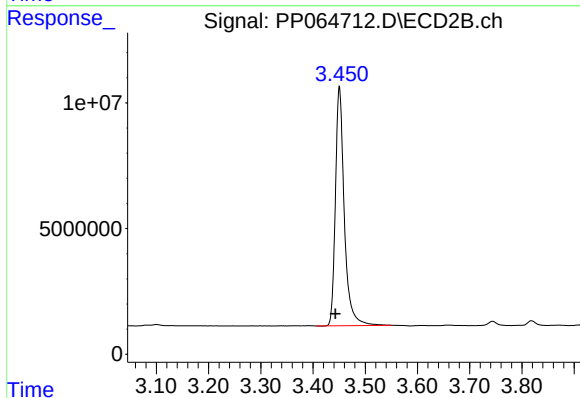




#1 Tetrachloro-m-xylene

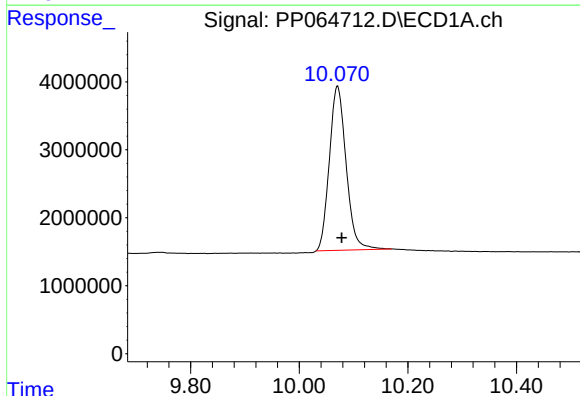
R.T.: 4.376 min
Delta R.T.: 0.004 min
Response: 75256950
Conc: 42.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



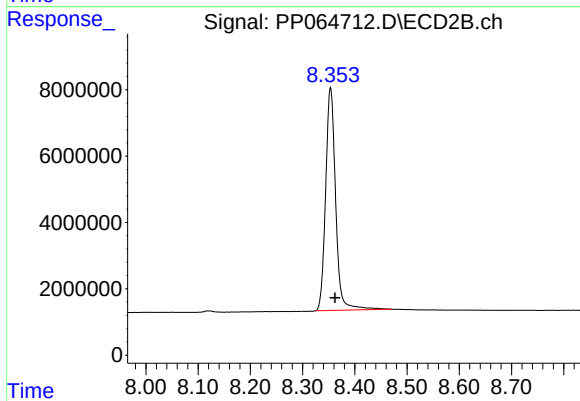
#1 Tetrachloro-m-xylene

R.T.: 3.451 min
Delta R.T.: 0.007 min
Response: 112421111
Conc: 47.68 ng/ml



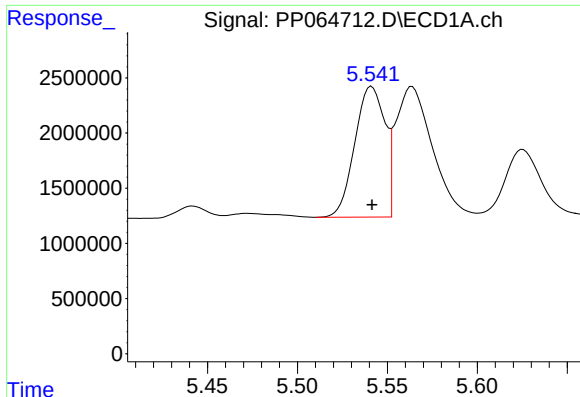
#2 Decachlorobiphenyl

R.T.: 10.071 min
Delta R.T.: -0.008 min
Response: 51823452
Conc: 58.25 ng/ml



#2 Decachlorobiphenyl

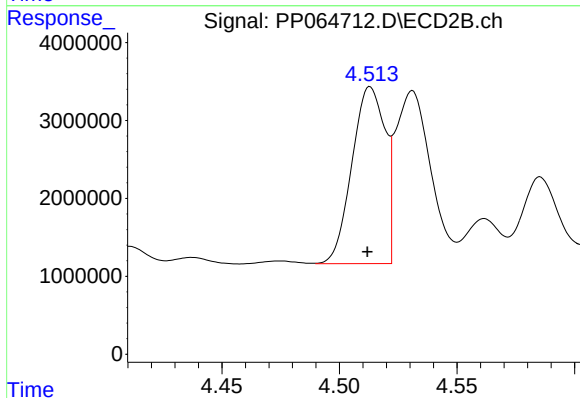
R.T.: 8.354 min
Delta R.T.: -0.009 min
Response: 89325463
Conc: 47.89 ng/ml



#3 AR-1016-1

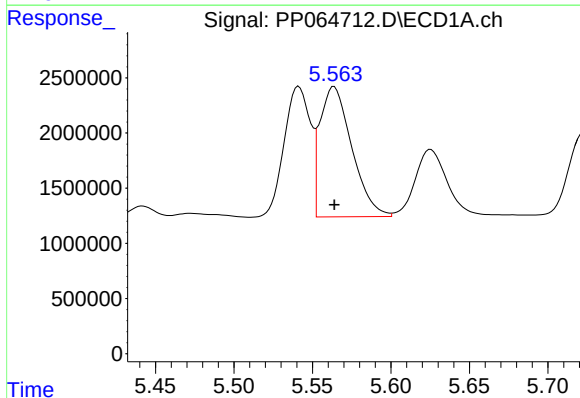
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 13772263
Conc: 288.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



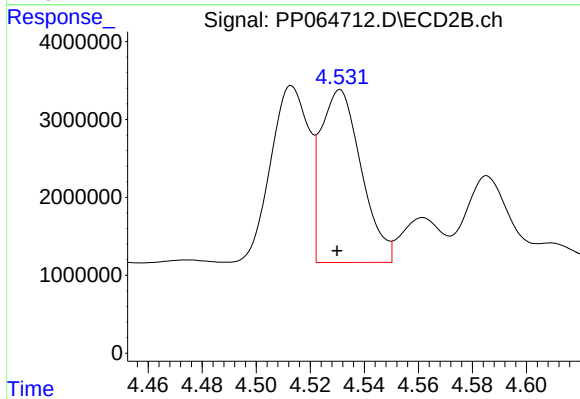
#3 AR-1016-1

R.T.: 4.513 min
Delta R.T.: 0.001 min
Response: 22221875
Conc: 323.36 ng/ml



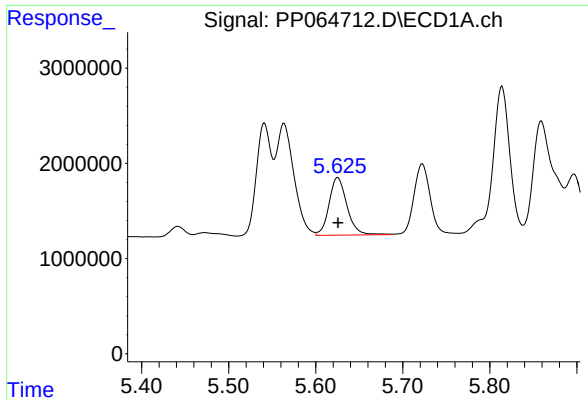
#4 AR-1016-2

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 16699557
Conc: 229.82 ng/ml



#4 AR-1016-2

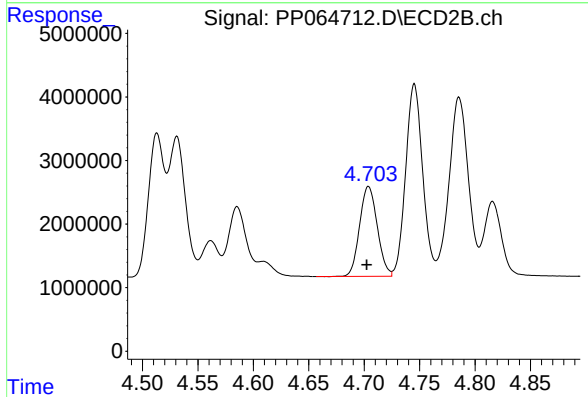
R.T.: 4.531 min
Delta R.T.: 0.001 min
Response: 23040623
Conc: 227.90 ng/ml



#5 AR-1016-3

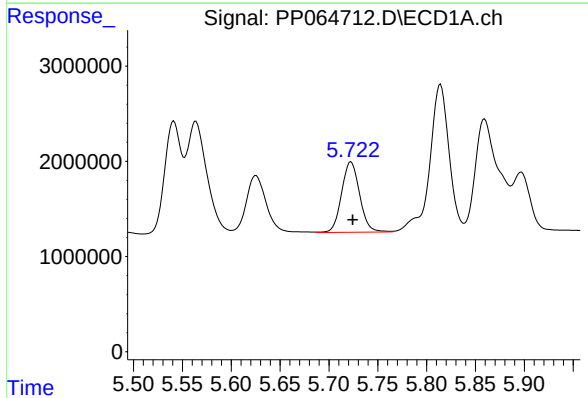
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 8661722
Conc: 183.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



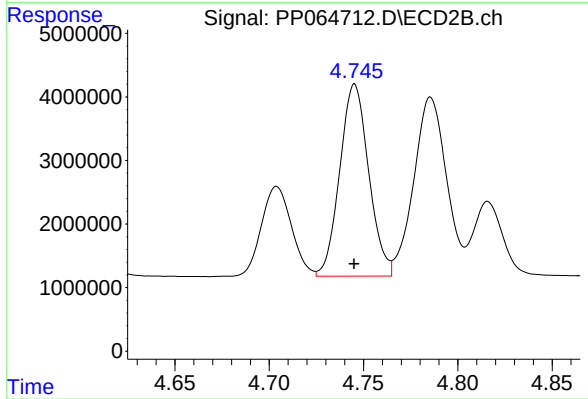
#5 AR-1016-3

R.T.: 4.704 min
Delta R.T.: 0.002 min
Response: 15706560
Conc: 287.34 ng/ml



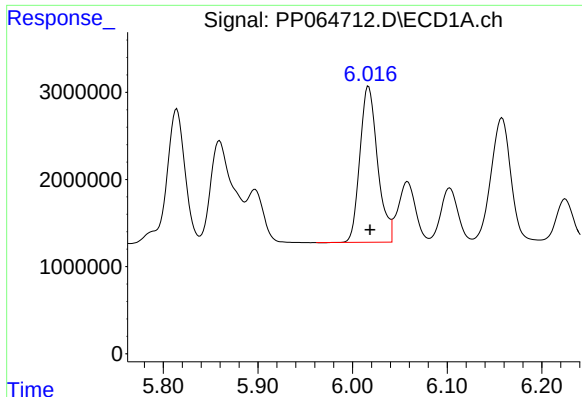
#6 AR-1016-4

R.T.: 5.723 min
Delta R.T.: -0.002 min
Response: 9540674
Conc: 255.30 ng/ml



#6 AR-1016-4

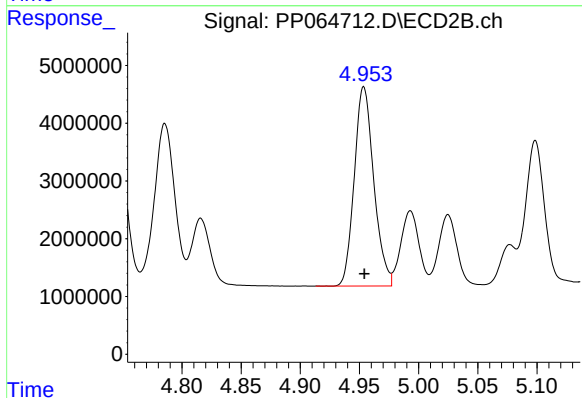
R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 32270522
Conc: 685.71 ng/ml



#7 AR-1016-5

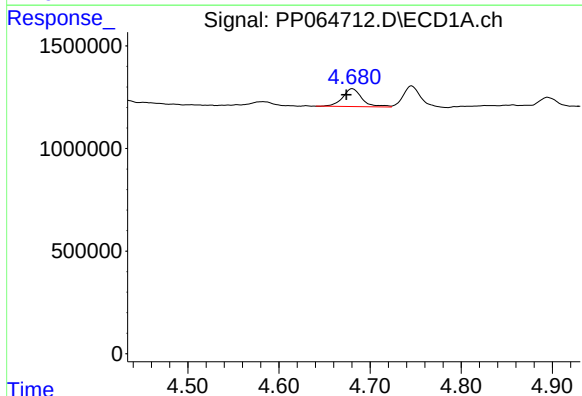
R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 23242976
Conc: 603.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



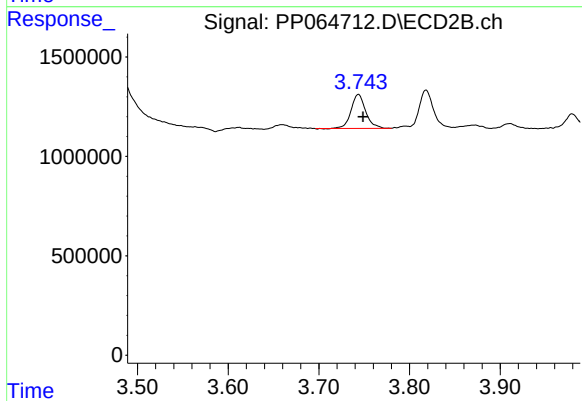
#7 AR-1016-5

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 39511338
Conc: 656.78 ng/ml



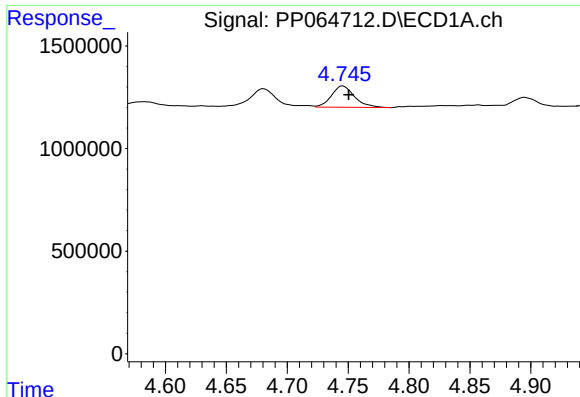
#9 AR-1221-2

R.T.: 4.681 min
Delta R.T.: 0.006 min
Response: 1277017
Conc: 95.73 ng/ml



#9 AR-1221-2

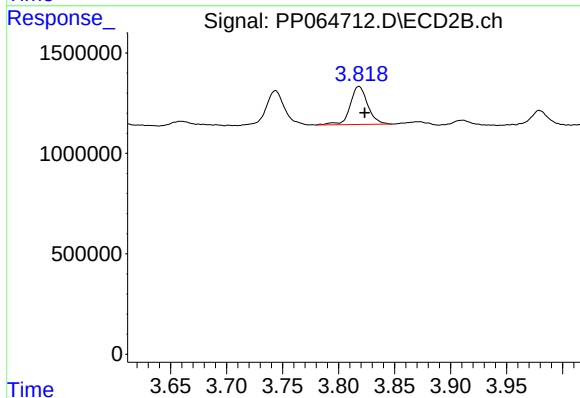
R.T.: 3.744 min
Delta R.T.: -0.005 min
Response: 1916674
Conc: 92.94 ng/ml



#10 AR-1221-3

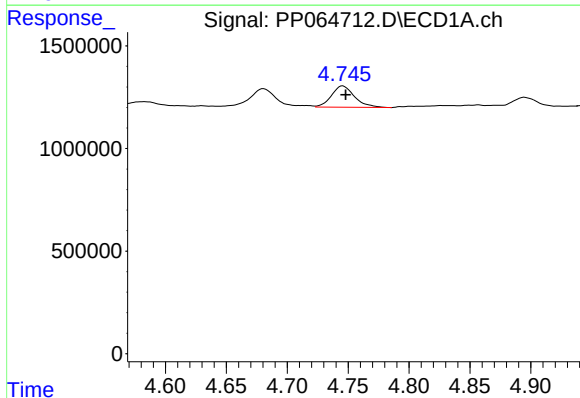
R.T.: 4.746 min
Delta R.T.: -0.005 min
Response: 1369744
Conc: 34.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



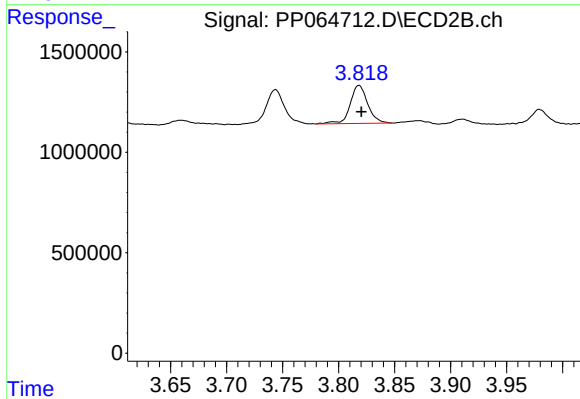
#10 AR-1221-3

R.T.: 3.818 min
Delta R.T.: -0.005 min
Response: 2059688
Conc: 33.51 ng/ml



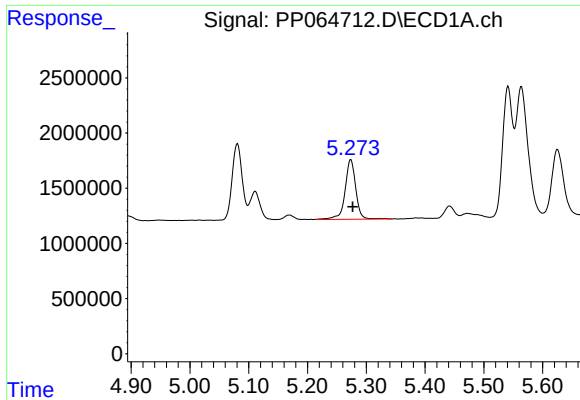
#11 AR-1232-1

R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 1369744
Conc: 42.34 ng/ml



#11 AR-1232-1

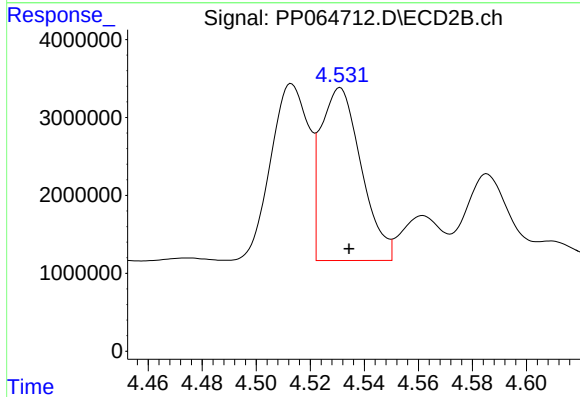
R.T.: 3.818 min
Delta R.T.: -0.002 min
Response: 2059688
Conc: 41.35 ng/ml



#12 AR-1232-2

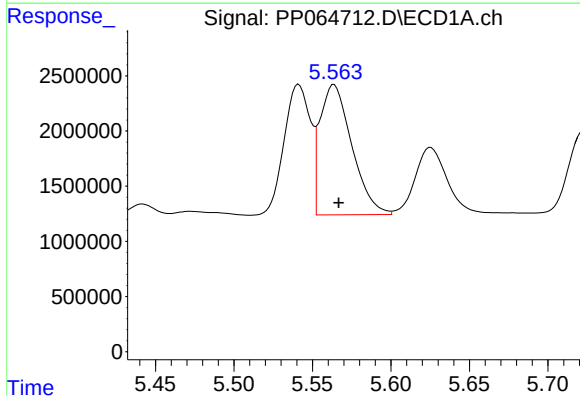
R.T.: 5.274 min
Delta R.T.: -0.003 min
Response: 6822638
Conc: 363.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



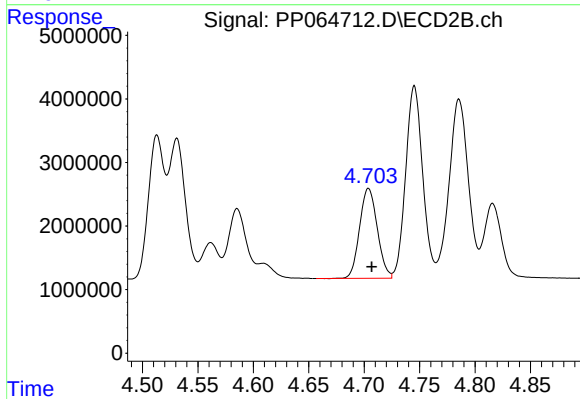
#12 AR-1232-2

R.T.: 4.531 min
Delta R.T.: -0.003 min
Response: 23040623
Conc: 516.25 ng/ml



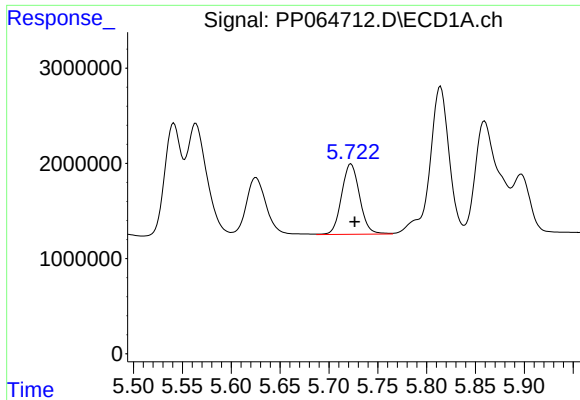
#13 AR-1232-3

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 16699557
Conc: 516.07 ng/ml



#13 AR-1232-3

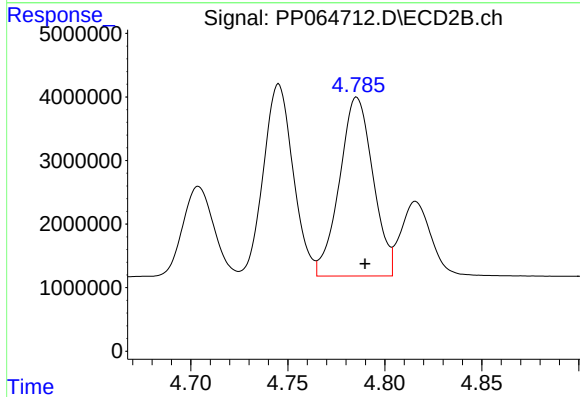
R.T.: 4.704 min
Delta R.T.: -0.003 min
Response: 15706560
Conc: 659.71 ng/ml



#14 AR-1232-4

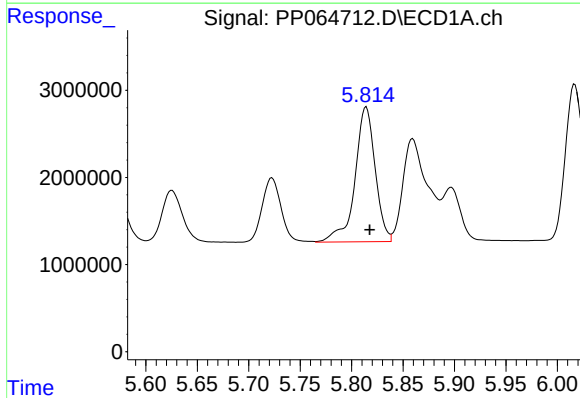
R.T.: 5.723 min
Delta R.T.: -0.004 min
Response: 9540674
Conc: 572.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



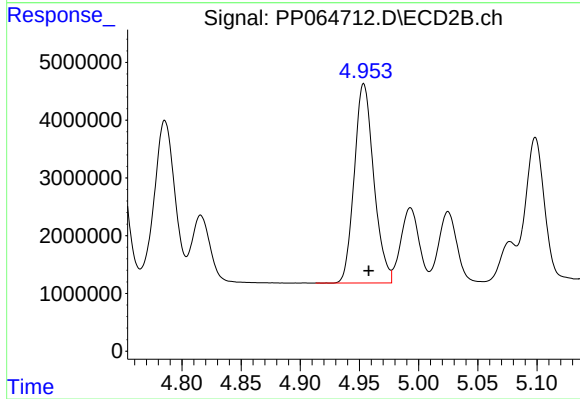
#14 AR-1232-4

R.T.: 4.786 min
Delta R.T.: -0.004 min
Response: 33860020
Conc: 1439.54 ng/ml



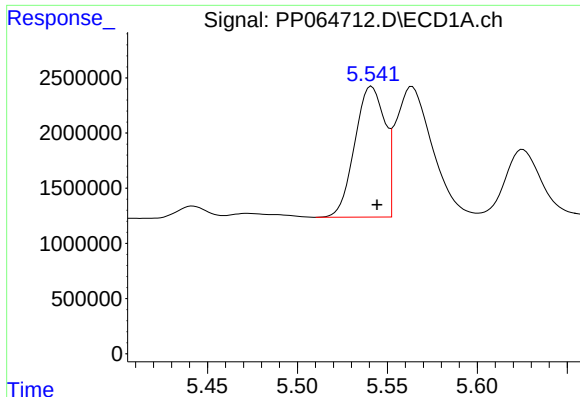
#15 AR-1232-5

R.T.: 5.814 min
Delta R.T.: -0.003 min
Response: 21170220
Conc: 1492.09 ng/ml



#15 AR-1232-5

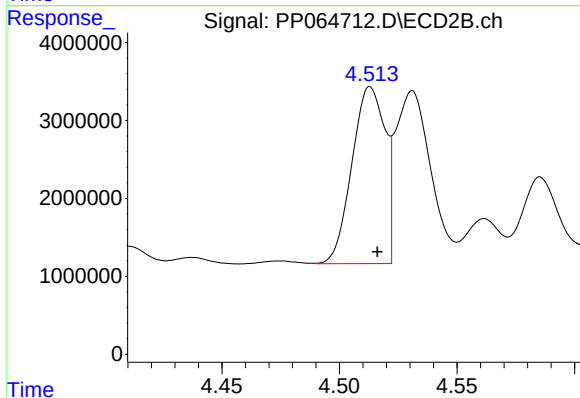
R.T.: 4.954 min
Delta R.T.: -0.004 min
Response: 39511338
Conc: 1594.45 ng/ml



#16 AR-1242-1

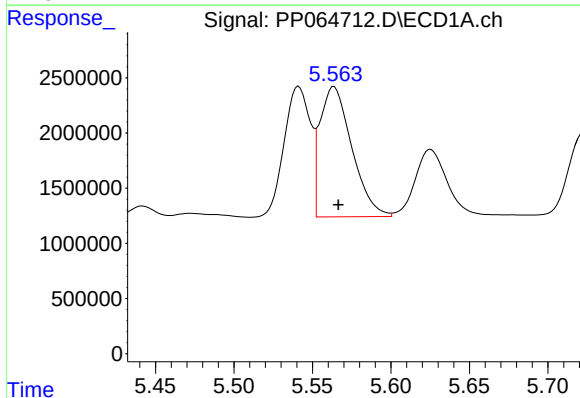
R.T.: 5.541 min
Delta R.T.: -0.003 min
Response: 13772263
Conc: 343.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



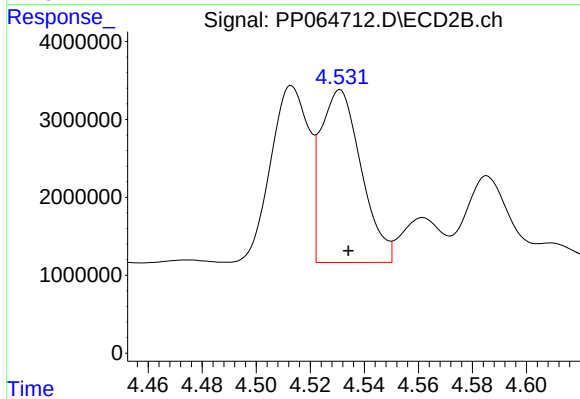
#16 AR-1242-1

R.T.: 4.513 min
Delta R.T.: -0.003 min
Response: 22221875
Conc: 390.05 ng/ml



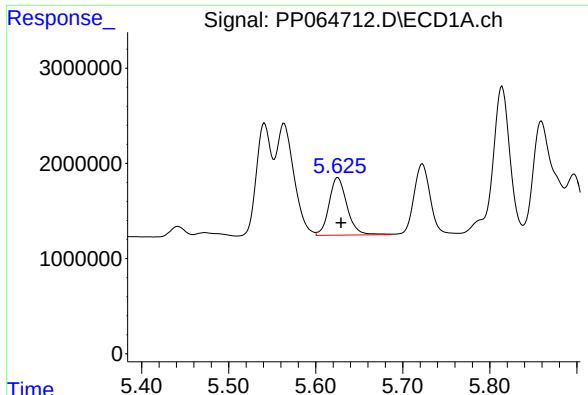
#17 AR-1242-2

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 16699557
Conc: 276.30 ng/ml



#17 AR-1242-2

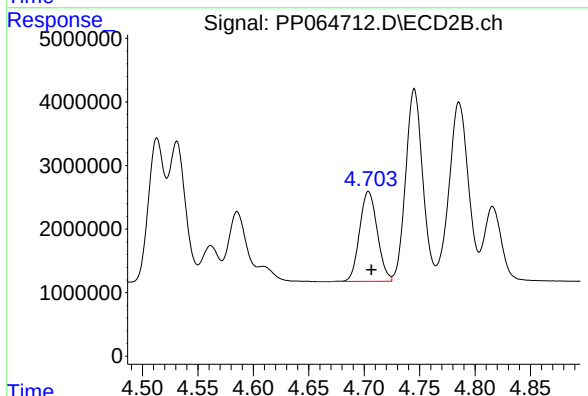
R.T.: 4.531 min
Delta R.T.: -0.003 min
Response: 23040623
Conc: 278.80 ng/ml



#18 AR-1242-3

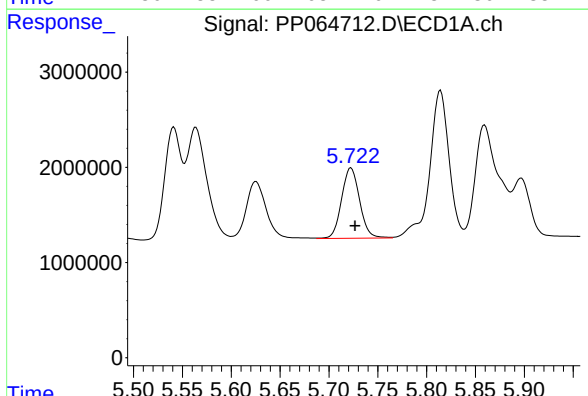
R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 8661722
Conc: 217.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



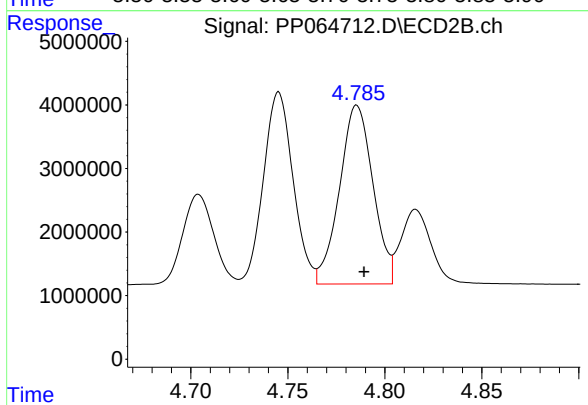
#18 AR-1242-3

R.T.: 4.704 min
Delta R.T.: -0.003 min
Response: 15706560
Conc: 348.35 ng/ml



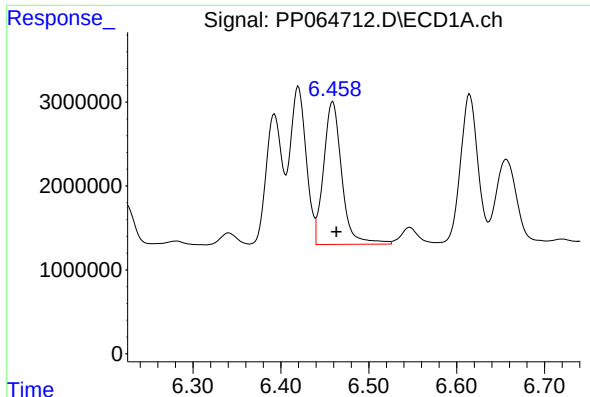
#19 AR-1242-4

R.T.: 5.723 min
Delta R.T.: -0.004 min
Response: 9540674
Conc: 303.86 ng/ml



#19 AR-1242-4

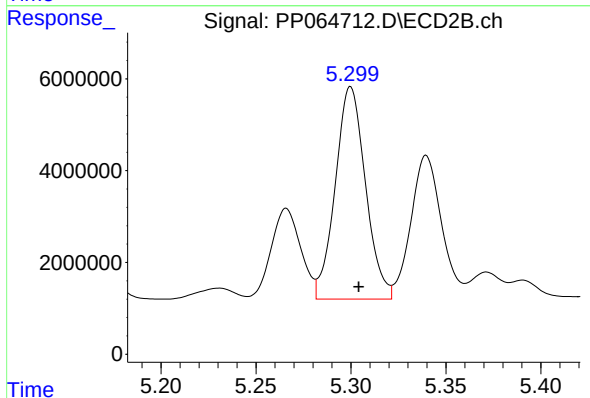
R.T.: 4.786 min
Delta R.T.: -0.004 min
Response: 33860020
Conc: 700.91 ng/ml



#20 AR-1242-5

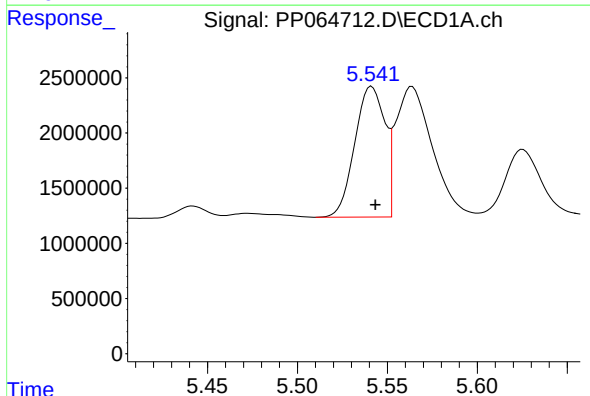
R.T.: 6.459 min
Delta R.T.: -0.004 min
Response: 24412482
Conc: 812.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



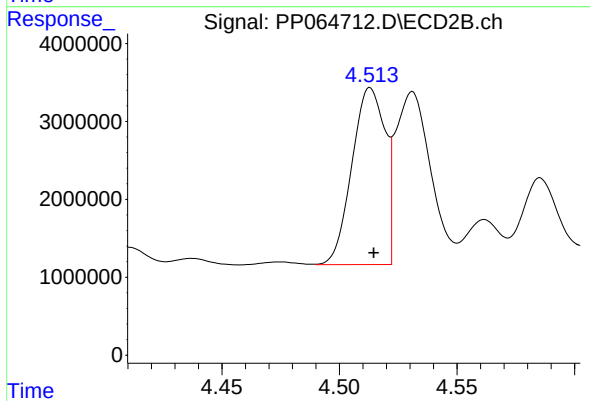
#20 AR-1242-5

R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 51348056
Conc: 1021.89 ng/ml



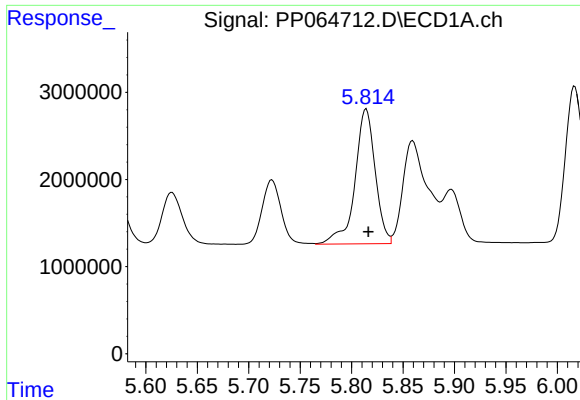
#21 AR-1248-1

R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 13772263
Conc: 453.94 ng/ml



#21 AR-1248-1

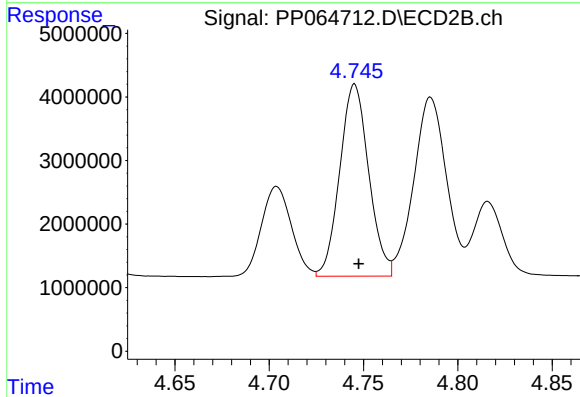
R.T.: 4.513 min
Delta R.T.: -0.002 min
Response: 22221875
Conc: 512.60 ng/ml



#22 AR-1248-2

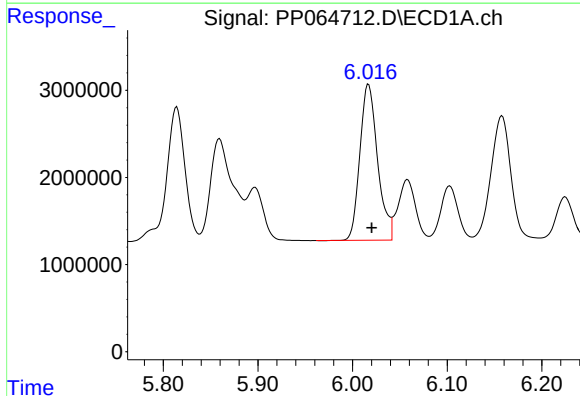
R.T.: 5.814 min
Delta R.T.: -0.002 min
Response: 21170220
Conc: 422.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



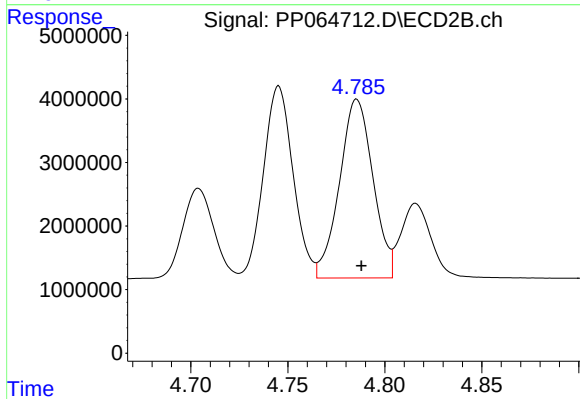
#22 AR-1248-2

R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 32270522
Conc: 472.42 ng/ml



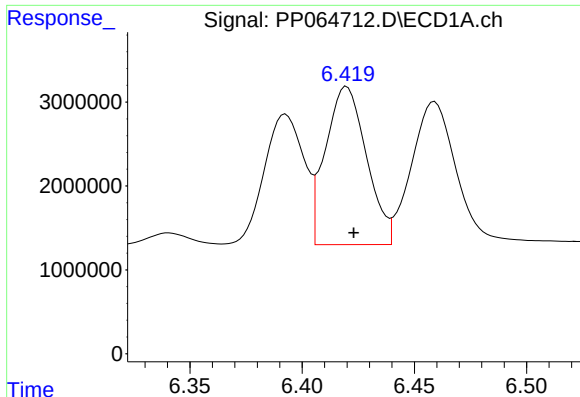
#23 AR-1248-3

R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 23242976
Conc: 432.89 ng/ml



#23 AR-1248-3

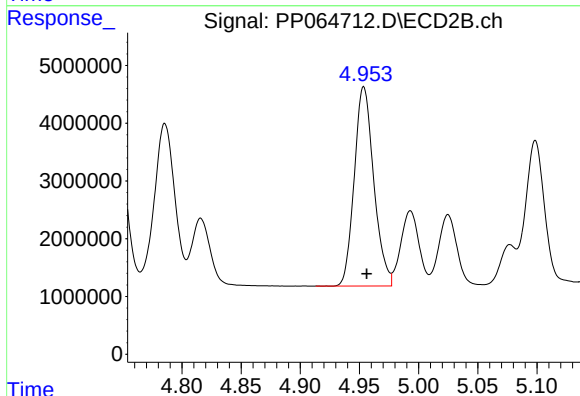
R.T.: 4.786 min
Delta R.T.: -0.002 min
Response: 33860020
Conc: 473.53 ng/ml



#24 AR-1248-4

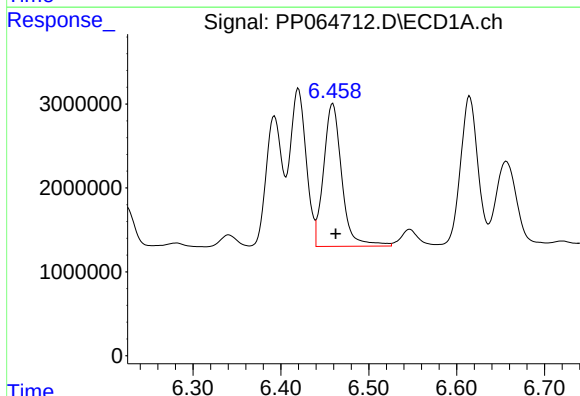
R.T.: 6.420 min
Delta R.T.: -0.003 min
Response: 23910755
Conc: 482.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



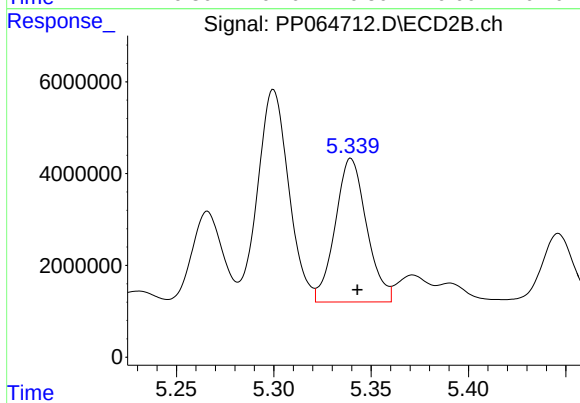
#24 AR-1248-4

R.T.: 4.954 min
Delta R.T.: -0.003 min
Response: 39511338
Conc: 476.19 ng/ml



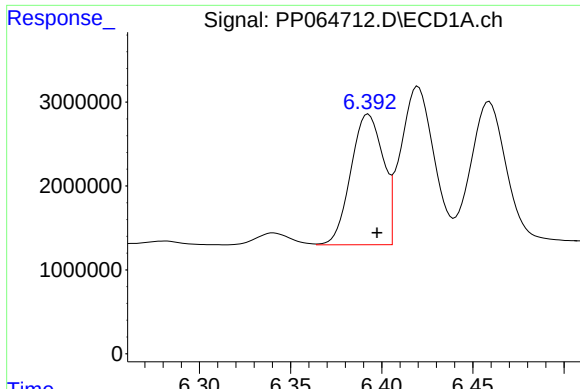
#25 AR-1248-5

R.T.: 6.459 min
Delta R.T.: -0.003 min
Response: 24412482
Conc: 474.11 ng/ml



#25 AR-1248-5

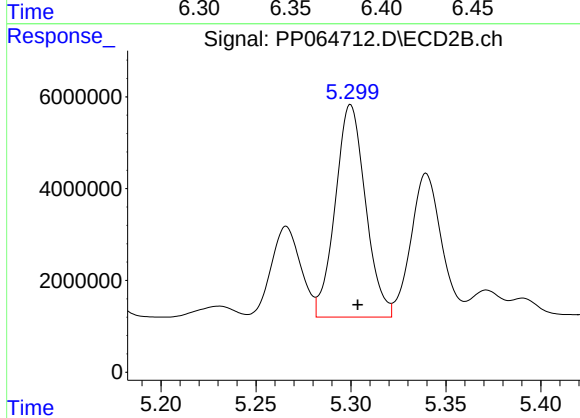
R.T.: 5.340 min
Delta R.T.: -0.003 min
Response: 35180644
Conc: 544.58 ng/ml



#26 AR-1254-1

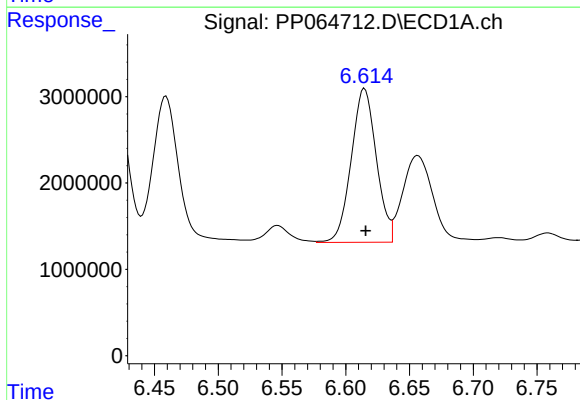
R.T.: 6.393 min
Delta R.T.: -0.005 min
Response: 19134730
Conc: 320.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



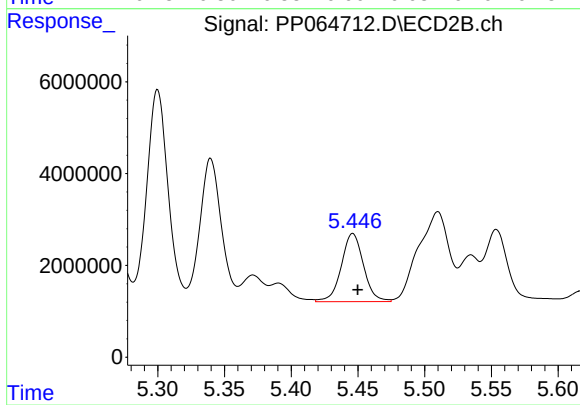
#26 AR-1254-1

R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 51348056
Conc: 435.47 ng/ml



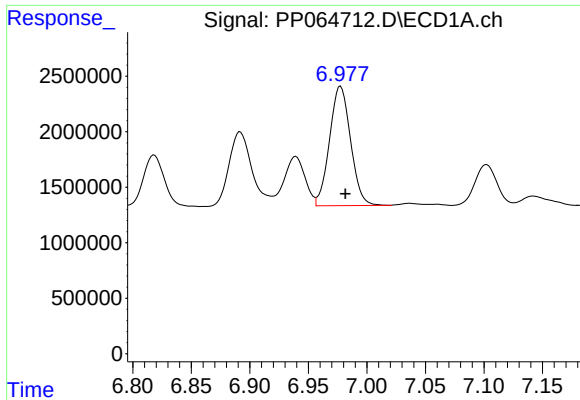
#27 AR-1254-2

R.T.: 6.615 min
Delta R.T.: -0.001 min
Response: 24442111
Conc: 278.50 ng/ml



#27 AR-1254-2

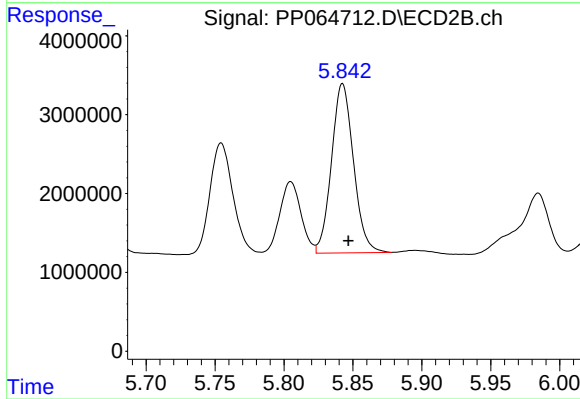
R.T.: 5.446 min
Delta R.T.: -0.004 min
Response: 17259789
Conc: 163.70 ng/ml



#28 AR-1254-3

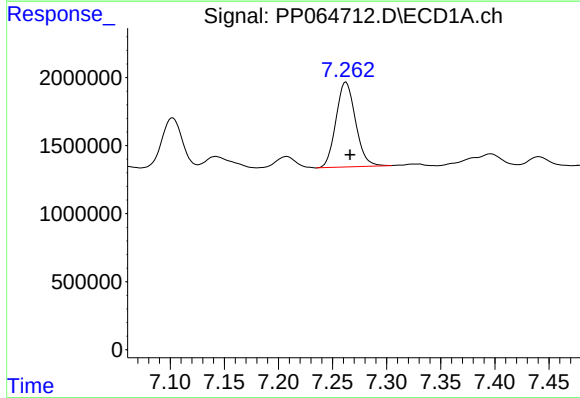
R.T.: 6.978 min
Delta R.T.: -0.004 min
Response: 13446564
Conc: 158.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



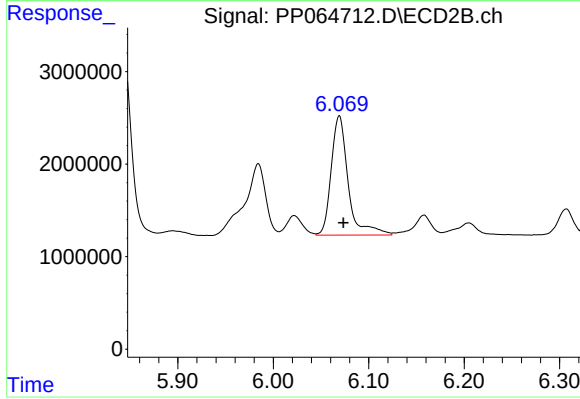
#28 AR-1254-3

R.T.: 5.843 min
Delta R.T.: -0.004 min
Response: 23824336
Conc: 148.40 ng/ml



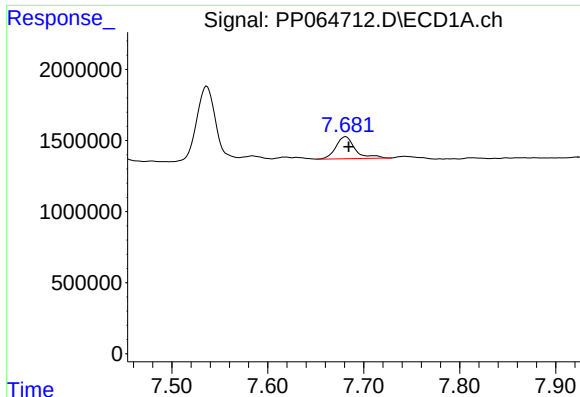
#29 AR-1254-4

R.T.: 7.263 min
Delta R.T.: -0.004 min
Response: 7843295
Conc: 176.12 ng/ml



#29 AR-1254-4

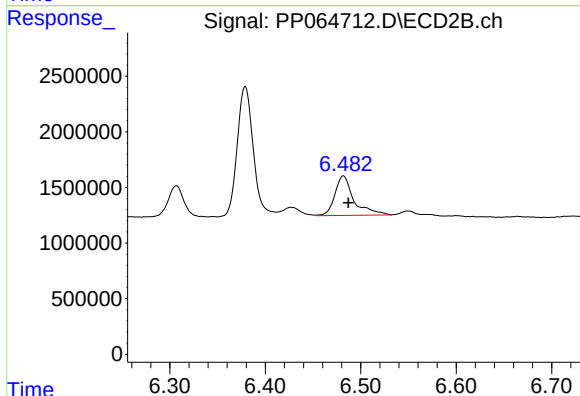
R.T.: 6.069 min
Delta R.T.: -0.004 min
Response: 15985556
Conc: 222.32 ng/ml



#30 AR-1254-5

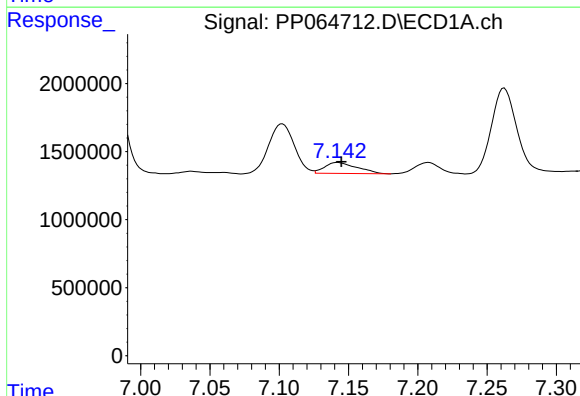
R.T.: 7.681 min
Delta R.T.: -0.003 min
Response: 2185940
Conc: 39.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



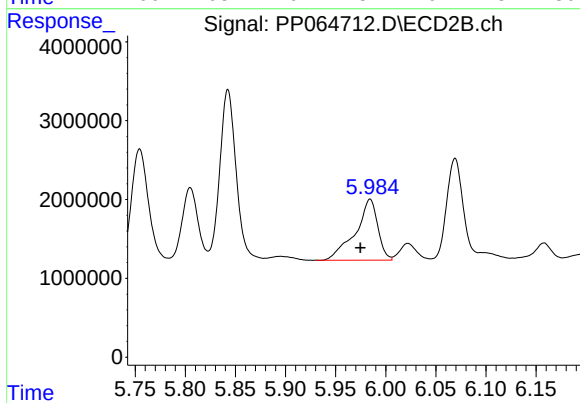
#30 AR-1254-5

R.T.: 6.482 min
Delta R.T.: -0.005 min
Response: 4935919
Conc: 37.86 ng/ml



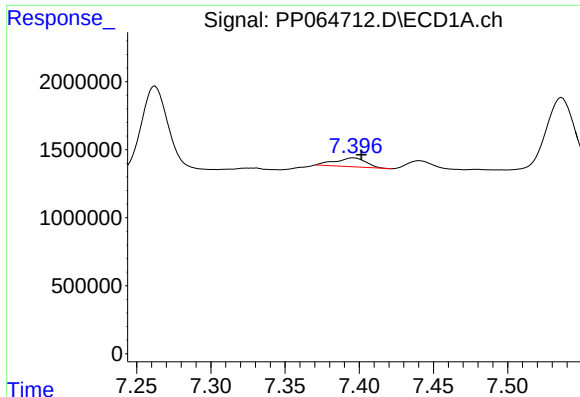
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 1307347
Conc: 19.11 ng/ml



#31 AR-1260-1

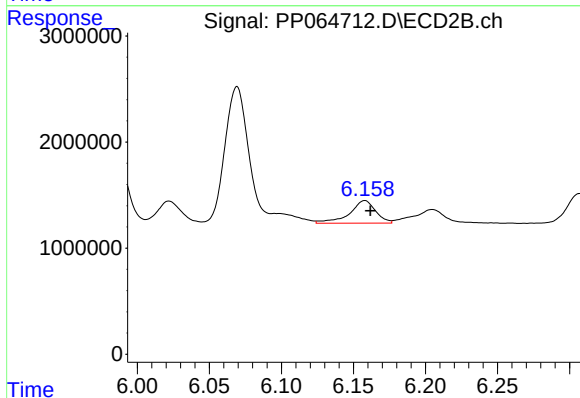
R.T.: 5.984 min
Delta R.T.: 0.010 min
Response: 12086076
Conc: 102.91 ng/ml



#32 AR-1260-2

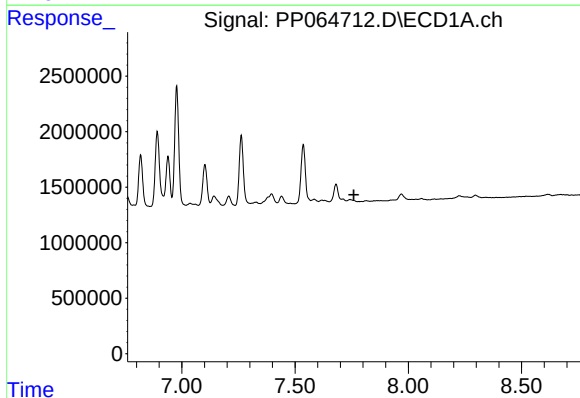
R.T.: 7.396 min
Delta R.T.: -0.005 min
Response: 929269
Conc: 13.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



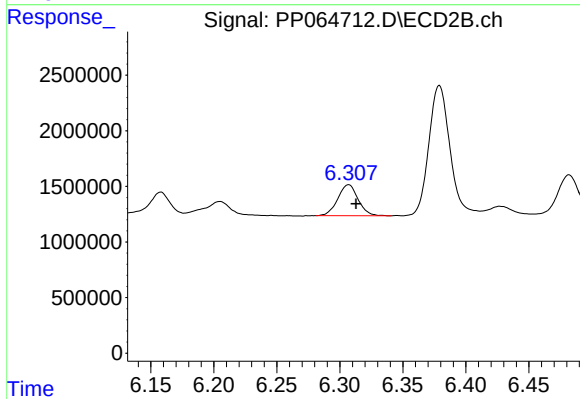
#32 AR-1260-2

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 2698445
Conc: 20.63 ng/ml



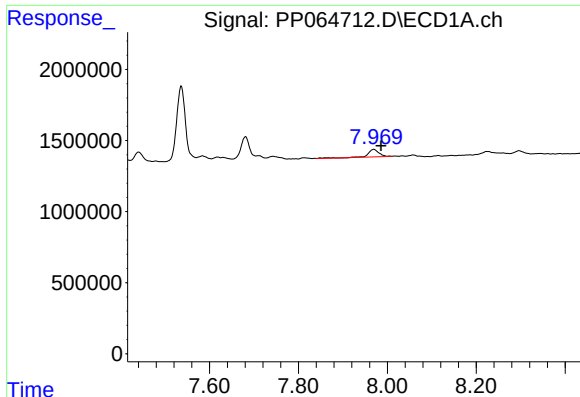
#33 AR-1260-3

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



#33 AR-1260-3

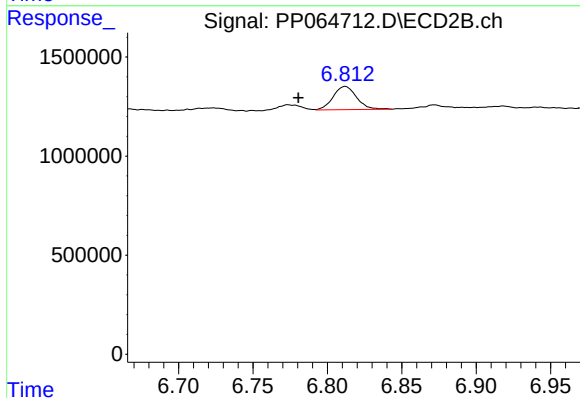
R.T.: 6.307 min
Delta R.T.: -0.006 min
Response: 3149052
Conc: 24.50 ng/ml



#34 AR-1260-4

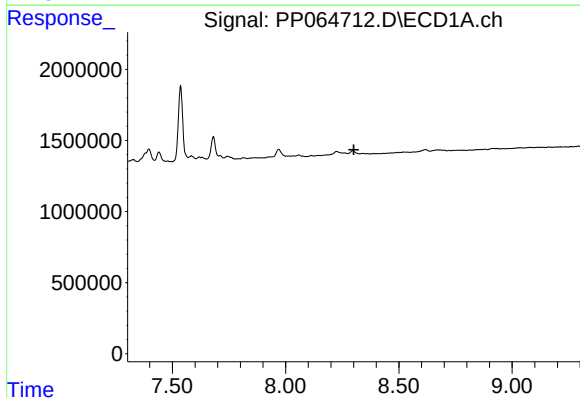
R.T.: 7.970 min
Delta R.T.: -0.016 min
Response: 927948
Conc: 15.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



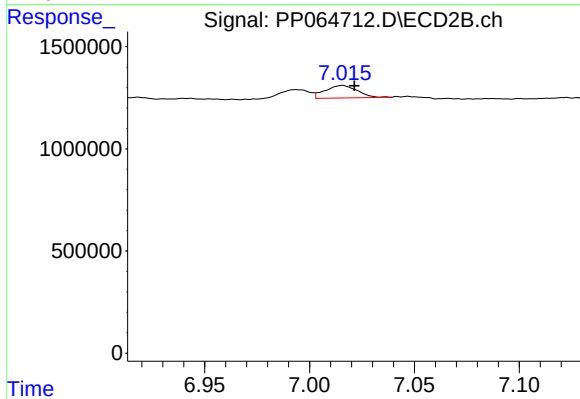
#34 AR-1260-4

R.T.: 6.812 min
Delta R.T.: 0.032 min
Response: 1284529
Conc: 12.36 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.301 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 7.016 min
Delta R.T.: -0.006 min
Response: 653390
Conc: 3.22 ng/ml