

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
 Data File : PP064711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2024 14:03
 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: May 04 04:32:30 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	3.447	72397708	110.2E6	41.134	46.734
2)	SA Decachlor...	10.074	8.355	51436686	86812369	57.812	46.538
Target Compounds							
3)	L1 AR-1016-1	5.543	4.512	17588221	27292522	367.939	397.147
4)	L1 AR-1016-2	5.565	4.530	26024484	39333163	358.148	389.051
5)	L1 AR-1016-3	5.627	4.702	17574910	21445123	371.792	392.317
6)	L1 AR-1016-4	5.725	4.744	14057774	17774658	376.176	377.689
7)	L1 AR-1016-5	6.019	4.953	14129864	23706500	366.778	394.063
8)	L2 AR-1221-1	4.579	3.656	2091994	3307168	111.549	119.208
9)	L2 AR-1221-2	4.671	3.741	2994251	5216894	224.455	252.977
10)	L2 AR-1221-3	4.746	3.815	10521678	17938614	263.527	291.895
11)	L3 AR-1232-1	4.746	3.815	10521678	17938614	325.237	360.146
12)	L3 AR-1232-2	5.275	4.530	14806667	39333163	788.230	881.302
13)	L3 AR-1232-3	5.565	4.702	26024484	21445123	804.245	900.744
14)	L3 AR-1232-4	5.725	4.785	14057774	22355704	843.641	950.443
15)	L3 AR-1232-5	5.816	4.953	12820806	23706500	903.621	956.657
16)	L4 AR-1242-1	5.543	4.512	17588221	27292522	438.251	479.047
17)	L4 AR-1242-2	5.565	4.530	26024484	39333163	430.581	475.947
18)	L4 AR-1242-3	5.627	4.702	17574910	21445123	442.127	475.619
19)	L4 AR-1242-4	5.725	4.785	14057774	22355704	447.723	462.766
20)	L4 AR-1242-5	6.460	5.299	13750205	25104290	457.750	499.605
21)	L5 AR-1248-1	5.543	4.512	17588221	27292522	579.710	629.564
22)	L5 AR-1248-2	5.816	4.744	12820806	17774658	255.596	260.210
23)	L5 AR-1248-3	6.019	4.785	14129864	22355704	263.162	312.640
24)	L5 AR-1248-4	6.422	4.953	12736150	23706500	257.172	285.712
25)	L5 AR-1248-5	6.460	5.340	13750205	20442512	267.041	316.440
26)	L6 AR-1254-1	6.395	5.299	9651232	25104290	161.642	212.903 #
27)	L6 AR-1254-2	6.617	5.445	11456749	7255377	130.539	68.813 #
28)	L6 AR-1254-3	6.979	5.843	4745519	8610815	55.940	53.637
29)	L6 AR-1254-4	7.264	6.069	2817570	5776358	63.269	80.335 #
30)	L6 AR-1254-5	7.683	6.482	795845	2047280	14.431	15.704
31)	L7 AR-1260-1	0.000	5.984	0	4635652	N.D.	39.470 #
32)	L7 AR-1260-2	7.399	6.158	447970	958409	6.310	7.328
33)	L7 AR-1260-3	0.000	6.307	0	1254740	N.D.	9.762 #
34)	L7 AR-1260-4	7.972	0.000	641129	0	10.881	N.D. #
45)	L9 AR-1268-5	9.745	0.000	424475	0	1.234	N.D. #

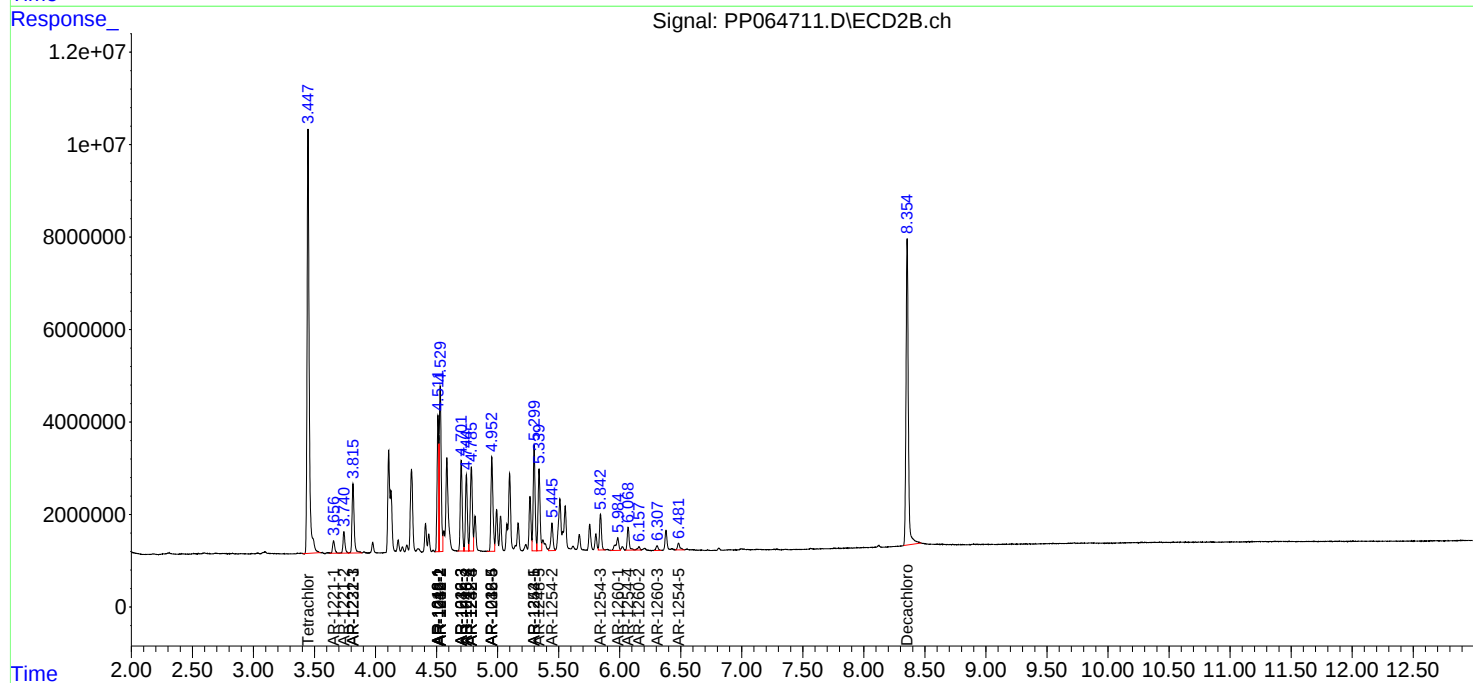
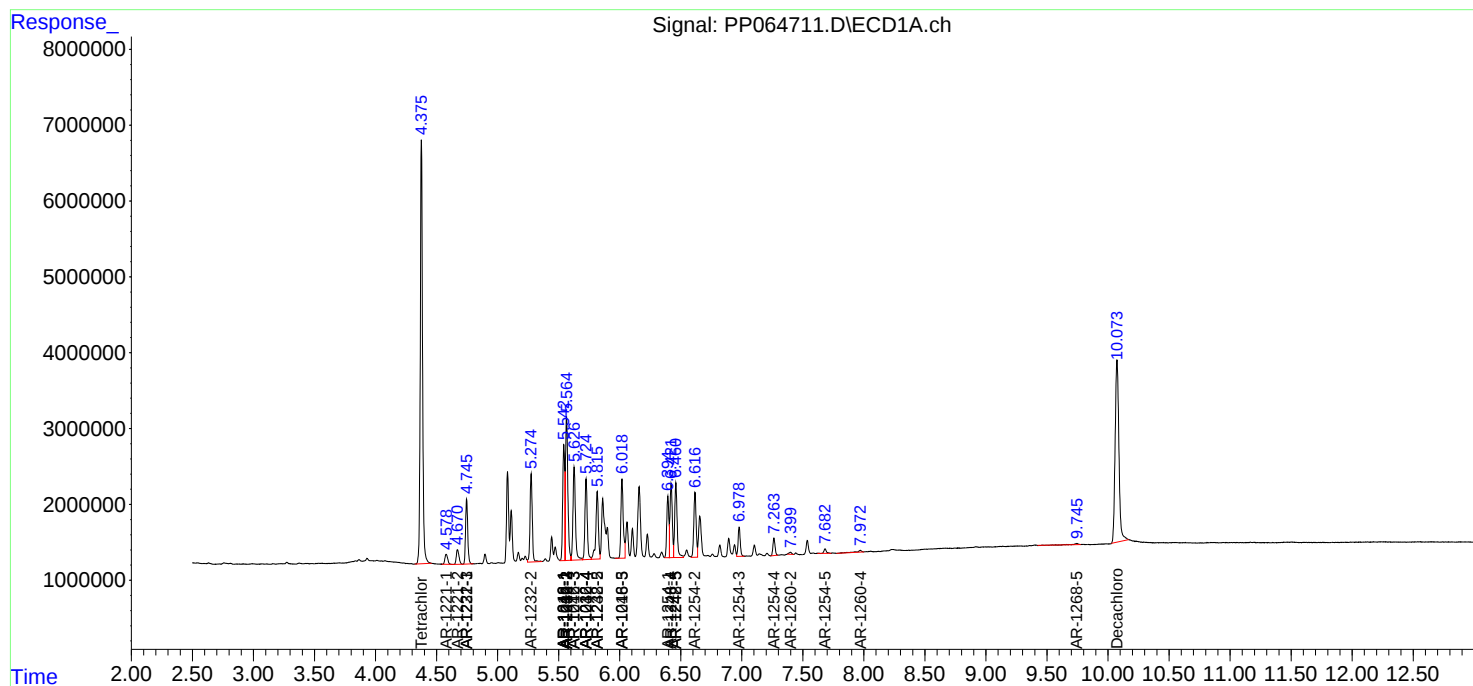
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

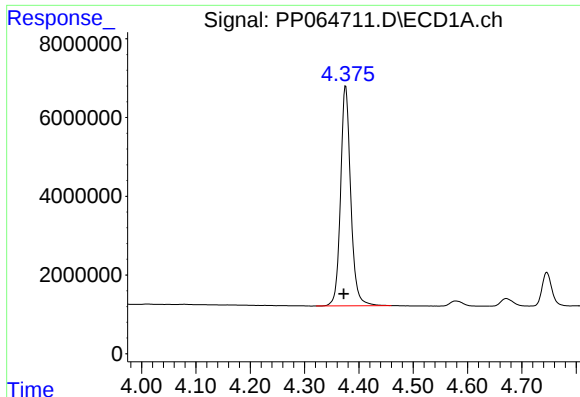
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
Data File : PP064711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 14:03
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 04:32:30 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

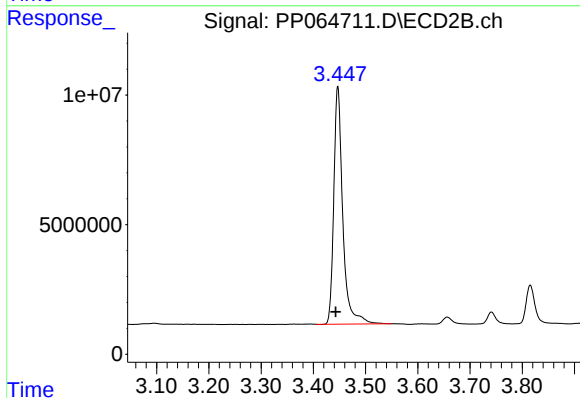




#1 Tetrachloro-m-xylene

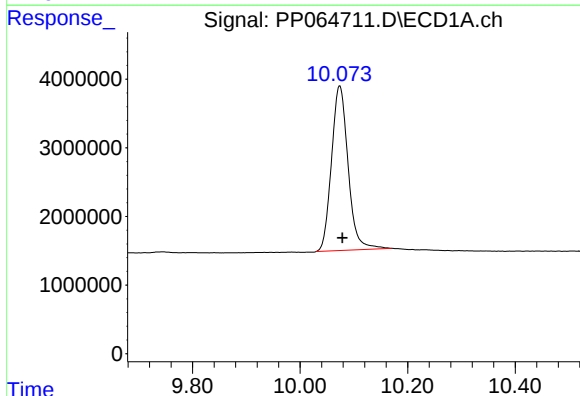
R.T.: 4.376 min
Delta R.T.: 0.004 min
Response: 72397708
Conc: 41.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



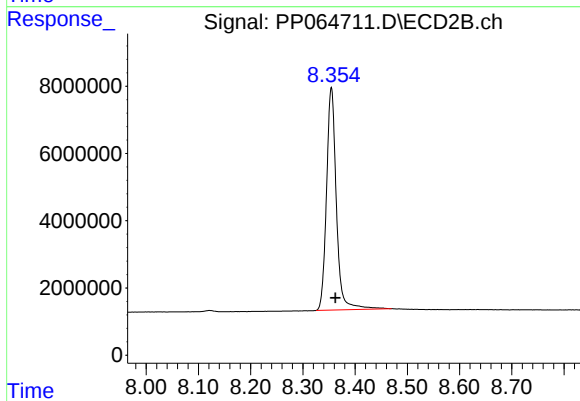
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: 0.004 min
Response: 110187249
Conc: 46.73 ng/ml



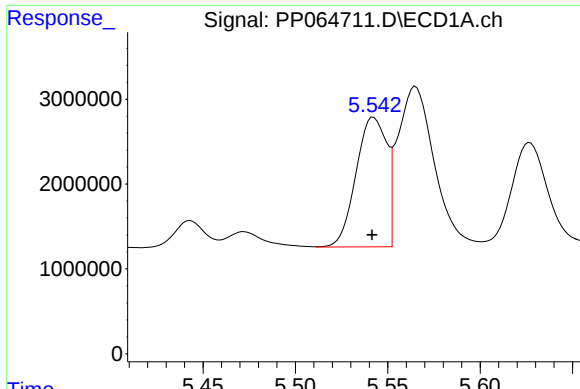
#2 Decachlorobiphenyl

R.T.: 10.074 min
Delta R.T.: -0.005 min
Response: 51436686
Conc: 57.81 ng/ml



#2 Decachlorobiphenyl

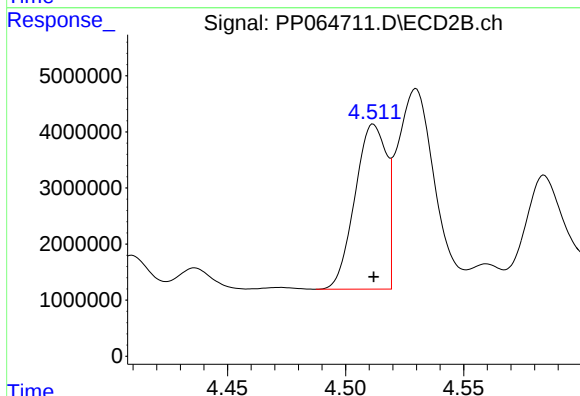
R.T.: 8.355 min
Delta R.T.: -0.007 min
Response: 86812369
Conc: 46.54 ng/ml



#3 AR-1016-1

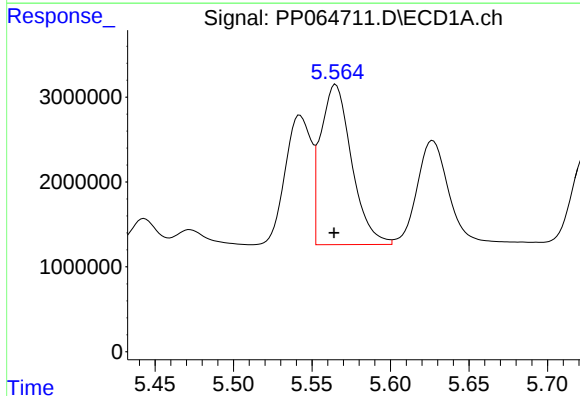
R.T.: 5.543 min
Delta R.T.: 0.001 min
Response: 17588221
Conc: 367.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



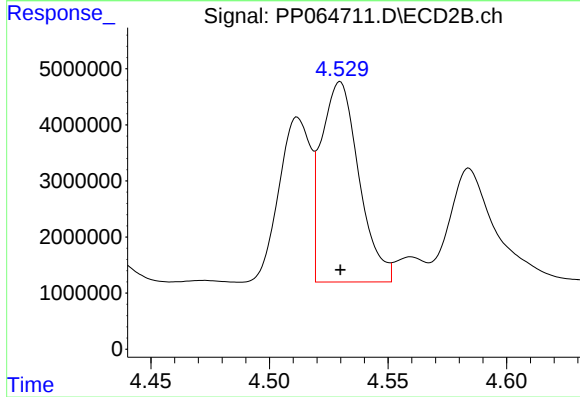
#3 AR-1016-1

R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 27292522
Conc: 397.15 ng/ml



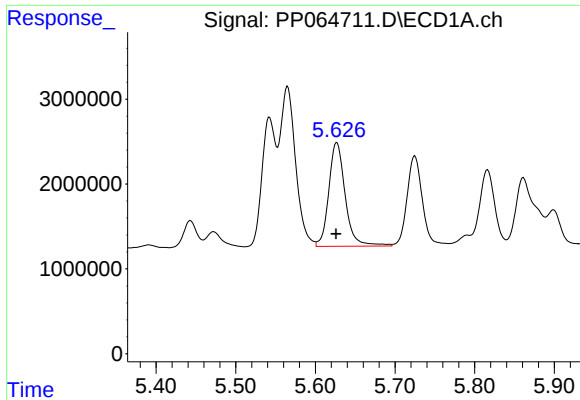
#4 AR-1016-2

R.T.: 5.565 min
Delta R.T.: 0.001 min
Response: 26024484
Conc: 358.15 ng/ml



#4 AR-1016-2

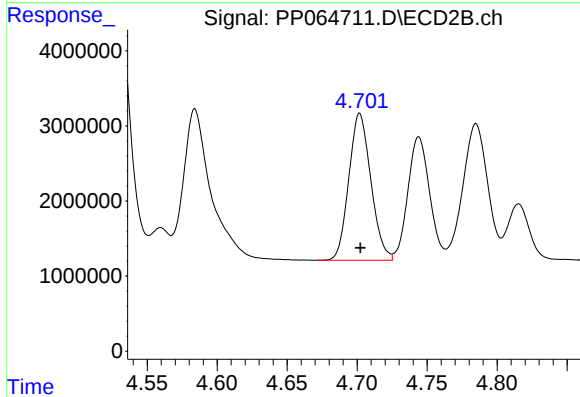
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 39333163
Conc: 389.05 ng/ml



#5 AR-1016-3

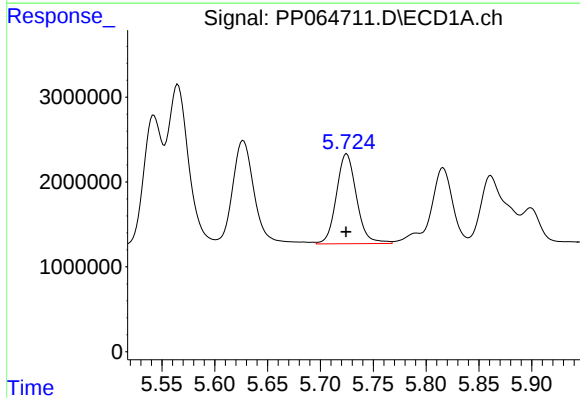
R.T.: 5.627 min
Delta R.T.: 0.001 min
Response: 17574910
Conc: 371.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



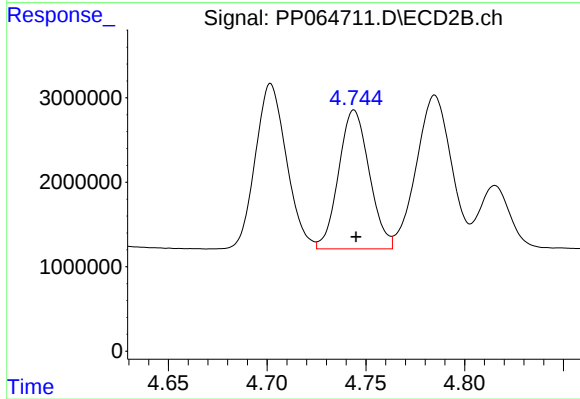
#5 AR-1016-3

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 21445123
Conc: 392.32 ng/ml



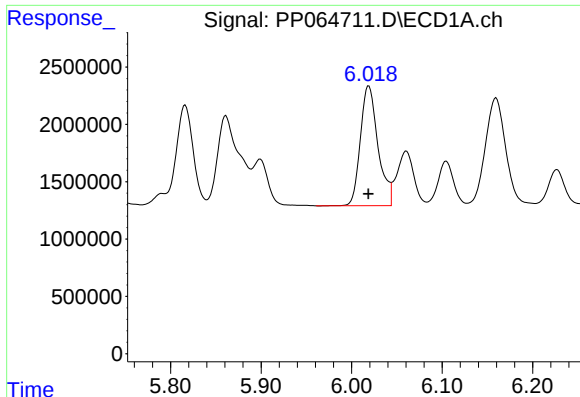
#6 AR-1016-4

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 14057774
Conc: 376.18 ng/ml



#6 AR-1016-4

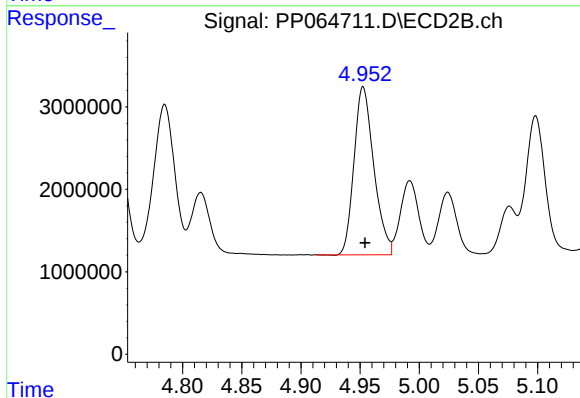
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 17774658
Conc: 377.69 ng/ml



#7 AR-1016-5

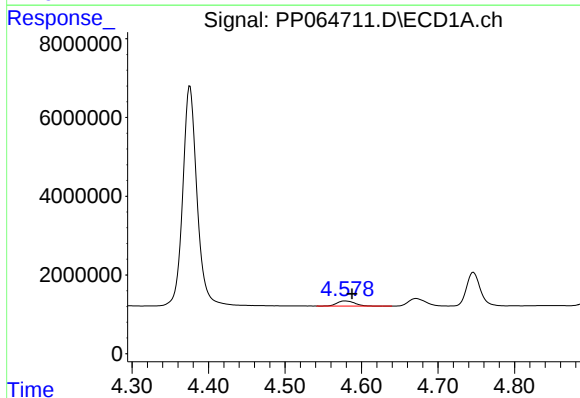
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 14129864
Conc: 366.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



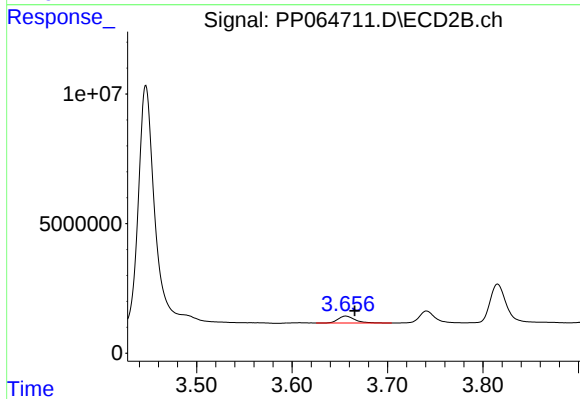
#7 AR-1016-5

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 23706500
Conc: 394.06 ng/ml



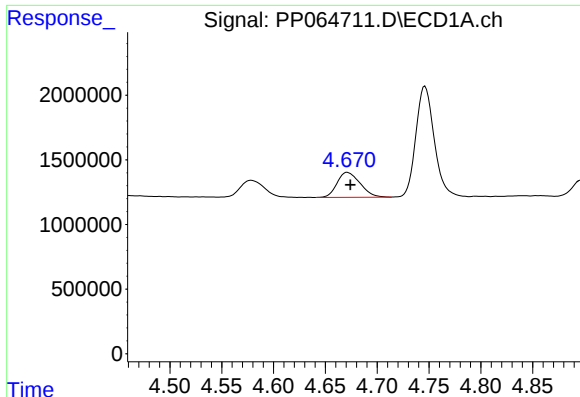
#8 AR-1221-1

R.T.: 4.579 min
Delta R.T.: -0.009 min
Response: 2091994
Conc: 111.55 ng/ml



#8 AR-1221-1

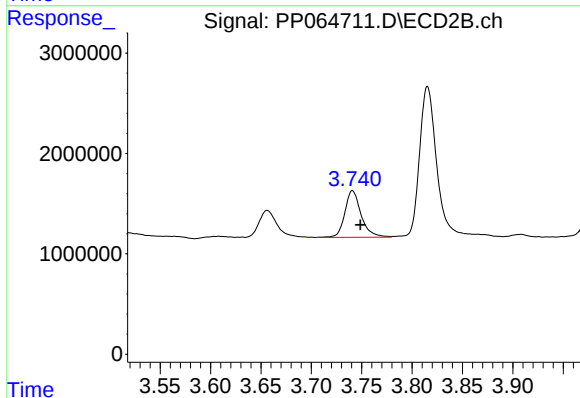
R.T.: 3.656 min
Delta R.T.: -0.009 min
Response: 3307168
Conc: 119.21 ng/ml



#9 AR-1221-2

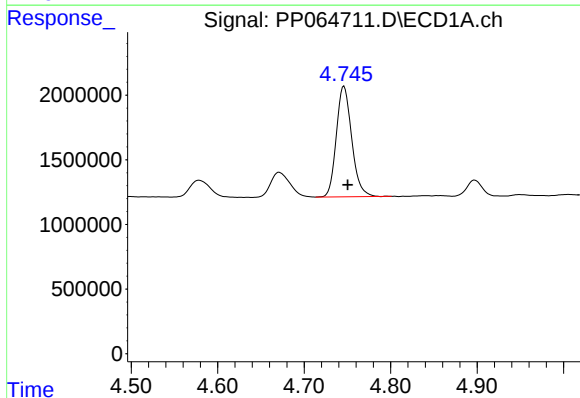
R.T.: 4.671 min
Delta R.T.: -0.003 min
Response: 2994251
Conc: 224.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



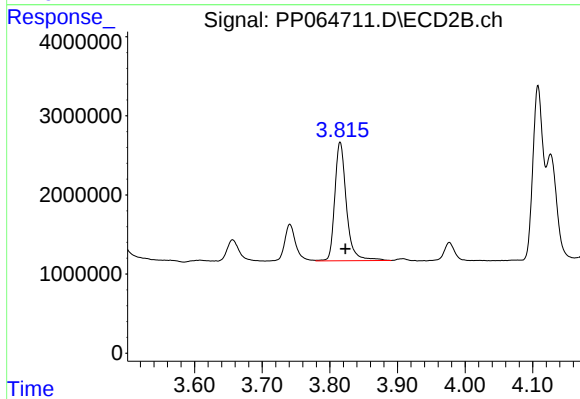
#9 AR-1221-2

R.T.: 3.741 min
Delta R.T.: -0.008 min
Response: 5216894
Conc: 252.98 ng/ml



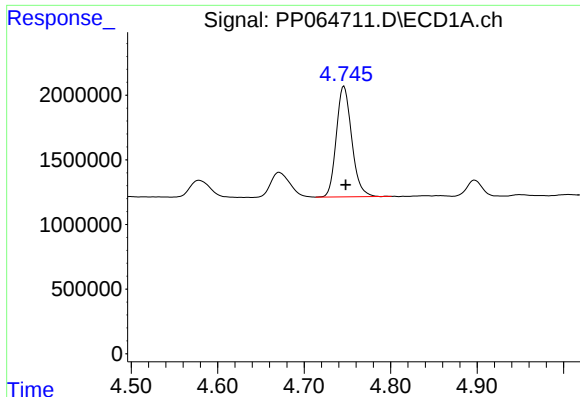
#10 AR-1221-3

R.T.: 4.746 min
Delta R.T.: -0.004 min
Response: 10521678
Conc: 263.53 ng/ml



#10 AR-1221-3

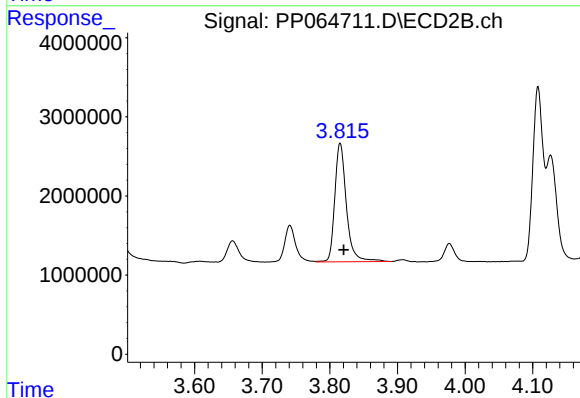
R.T.: 3.815 min
Delta R.T.: -0.008 min
Response: 17938614
Conc: 291.89 ng/ml



#11 AR-1232-1

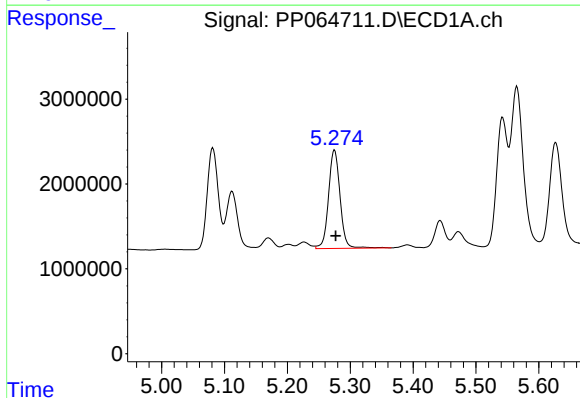
R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 10521678
Conc: 325.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



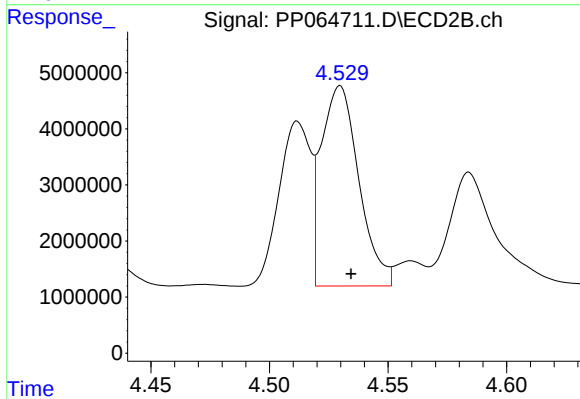
#11 AR-1232-1

R.T.: 3.815 min
Delta R.T.: -0.005 min
Response: 17938614
Conc: 360.15 ng/ml



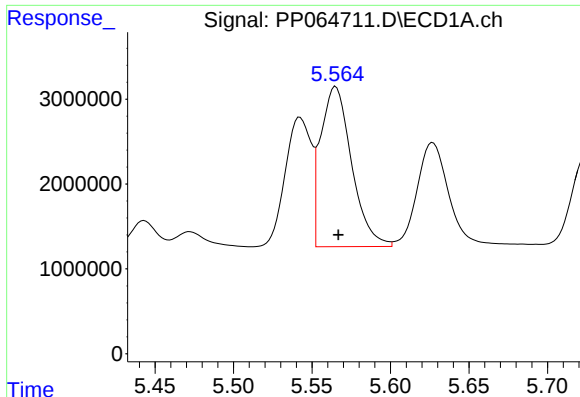
#12 AR-1232-2

R.T.: 5.275 min
Delta R.T.: -0.002 min
Response: 14806667
Conc: 788.23 ng/ml



#12 AR-1232-2

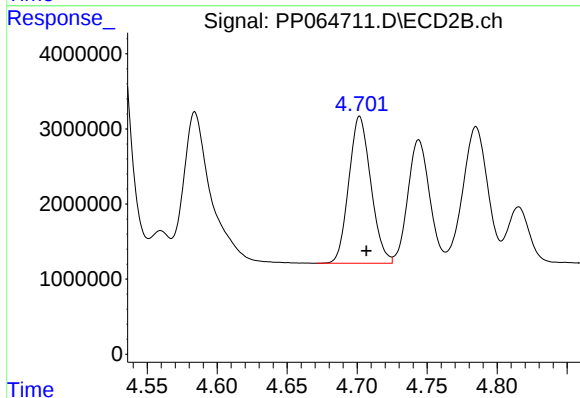
R.T.: 4.530 min
Delta R.T.: -0.005 min
Response: 39333163
Conc: 881.30 ng/ml



#13 AR-1232-3

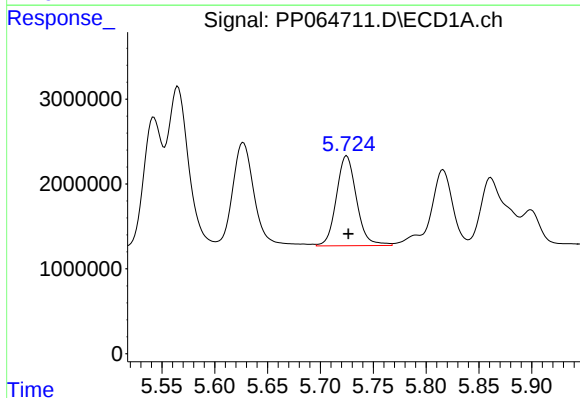
R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 26024484
Conc: 804.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



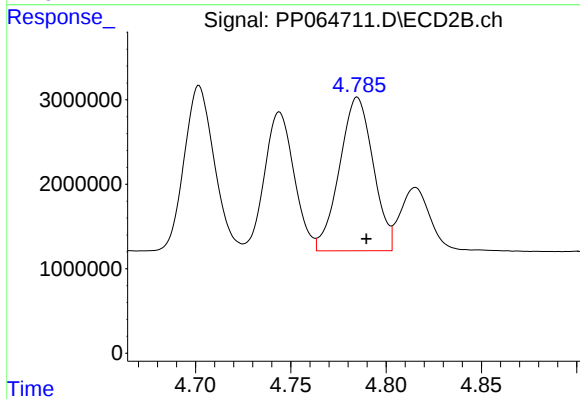
#13 AR-1232-3

R.T.: 4.702 min
Delta R.T.: -0.005 min
Response: 21445123
Conc: 900.74 ng/ml



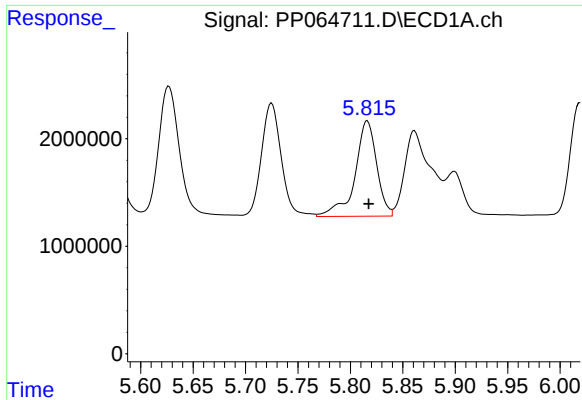
#14 AR-1232-4

R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 14057774
Conc: 843.64 ng/ml



#14 AR-1232-4

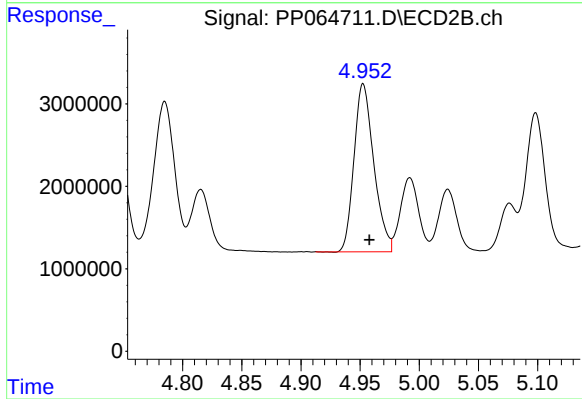
R.T.: 4.785 min
Delta R.T.: -0.005 min
Response: 22355704
Conc: 950.44 ng/ml



#15 AR-1232-5

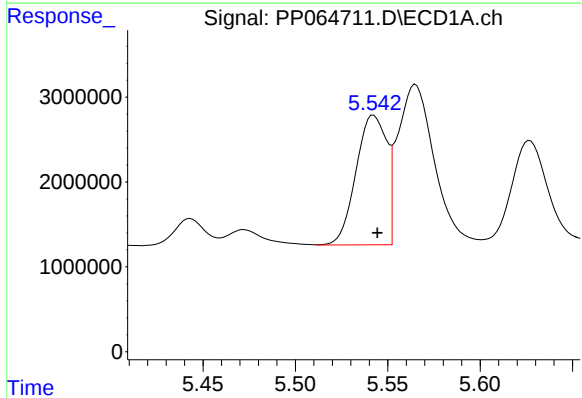
R.T.: 5.816 min
Delta R.T.: -0.001 min
Response: 12820806
Conc: 903.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



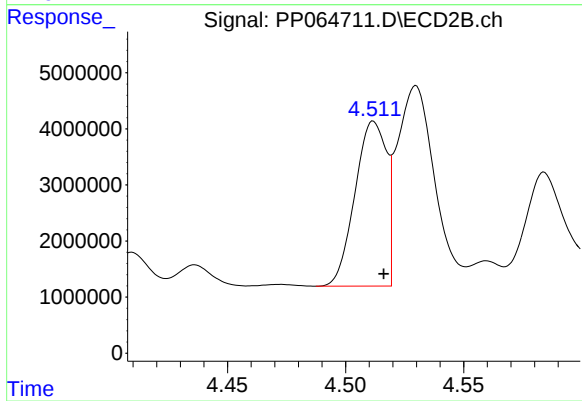
#15 AR-1232-5

R.T.: 4.953 min
Delta R.T.: -0.005 min
Response: 23706500
Conc: 956.66 ng/ml



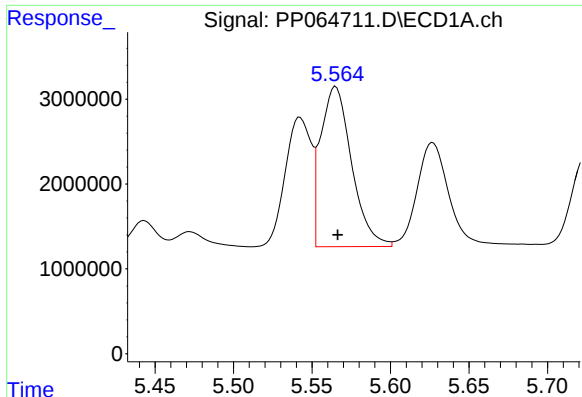
#16 AR-1242-1

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 17588221
Conc: 438.25 ng/ml



#16 AR-1242-1

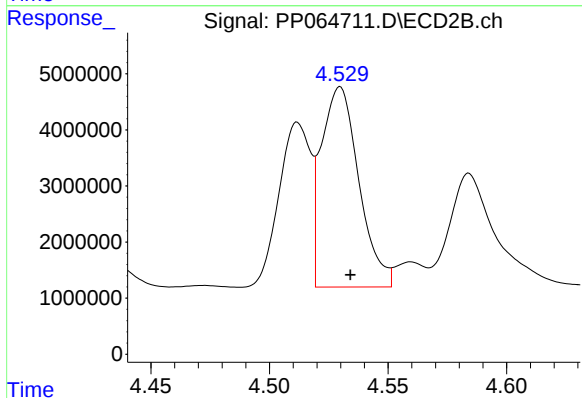
R.T.: 4.512 min
Delta R.T.: -0.004 min
Response: 27292522
Conc: 479.05 ng/ml



#17 AR-1242-2

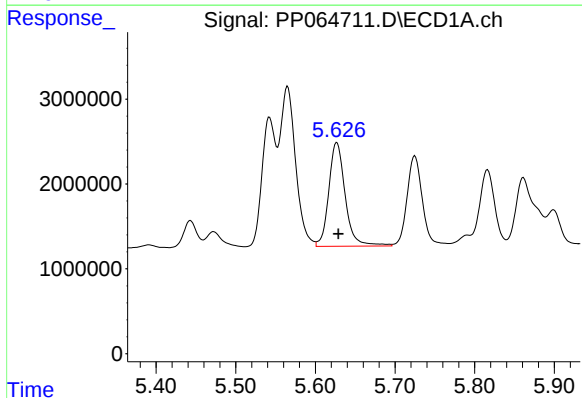
R.T.: 5.565 min
Delta R.T.: -0.001 min
Response: 26024484
Conc: 430.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



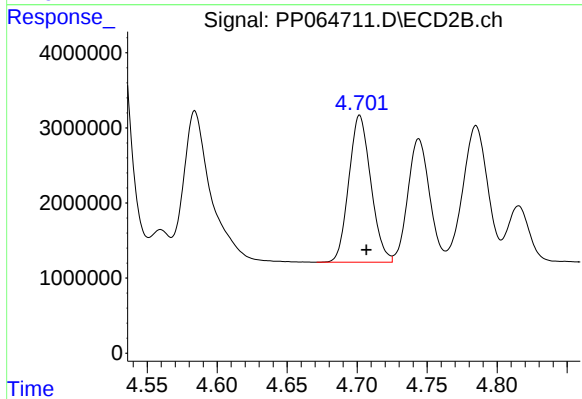
#17 AR-1242-2

R.T.: 4.530 min
Delta R.T.: -0.004 min
Response: 39333163
Conc: 475.95 ng/ml



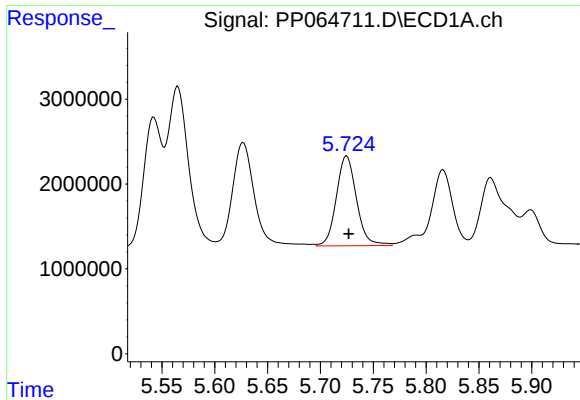
#18 AR-1242-3

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 17574910
Conc: 442.13 ng/ml



#18 AR-1242-3

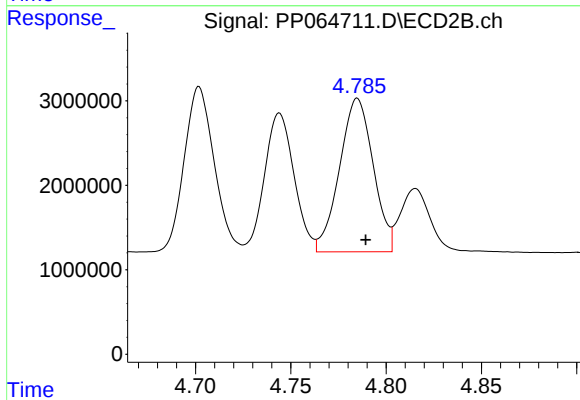
R.T.: 4.702 min
Delta R.T.: -0.005 min
Response: 21445123
Conc: 475.62 ng/ml



#19 AR-1242-4

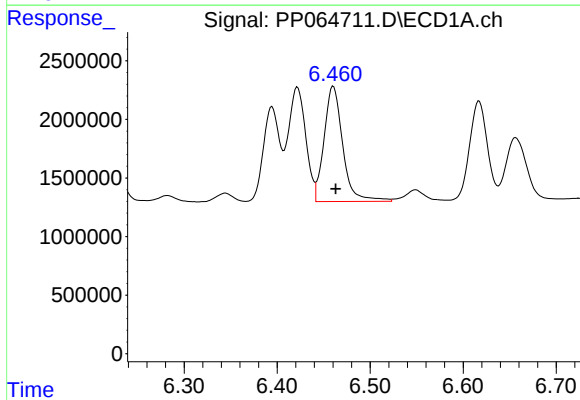
R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 14057774
Conc: 447.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



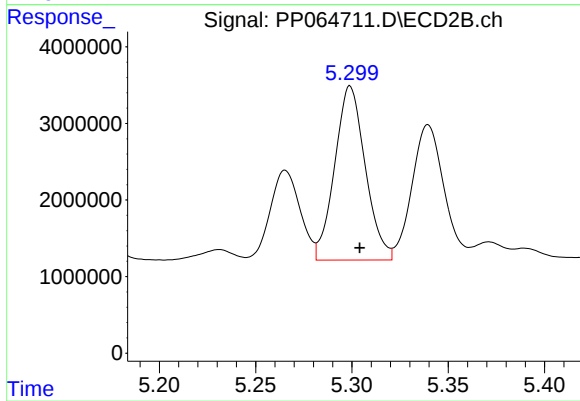
#19 AR-1242-4

R.T.: 4.785 min
Delta R.T.: -0.004 min
Response: 22355704
Conc: 462.77 ng/ml



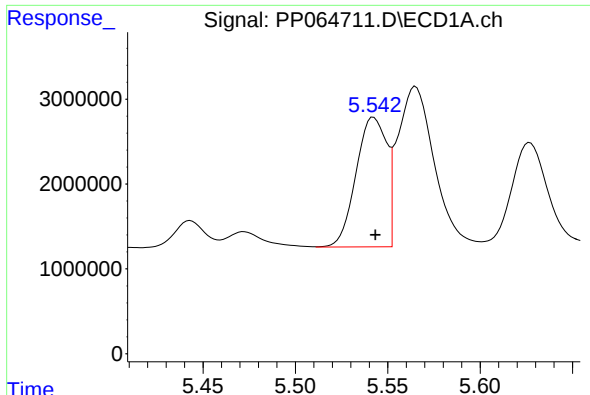
#20 AR-1242-5

R.T.: 6.460 min
Delta R.T.: -0.003 min
Response: 13750205
Conc: 457.75 ng/ml



#20 AR-1242-5

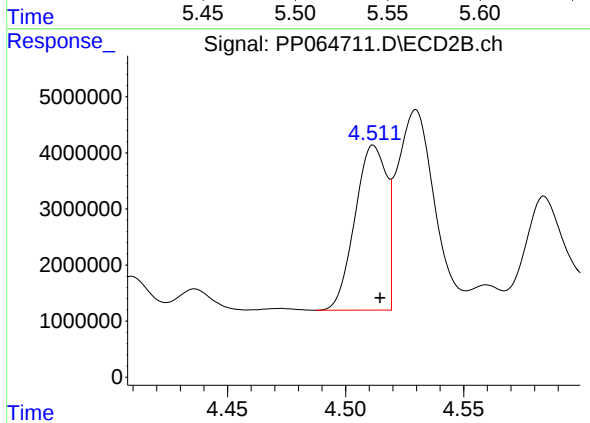
R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 25104290
Conc: 499.61 ng/ml



#21 AR-1248-1

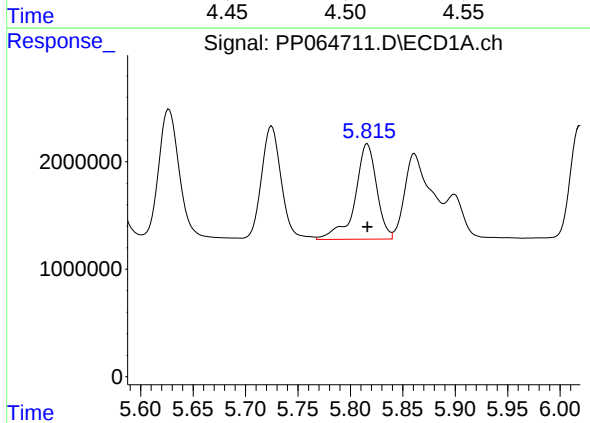
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 17588221
Conc: 579.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



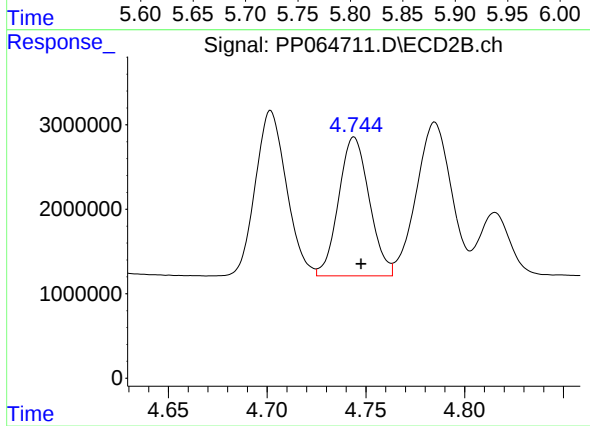
#21 AR-1248-1

R.T.: 4.512 min
Delta R.T.: -0.003 min
Response: 27292522
Conc: 629.56 ng/ml



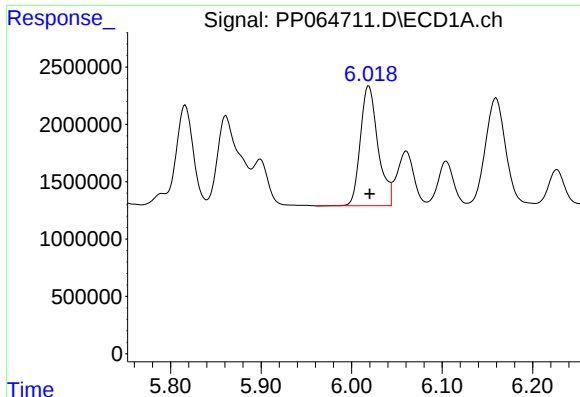
#22 AR-1248-2

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 12820806
Conc: 255.60 ng/ml



#22 AR-1248-2

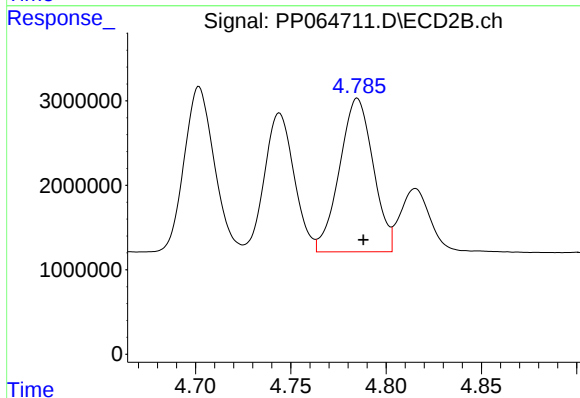
R.T.: 4.744 min
Delta R.T.: -0.003 min
Response: 17774658
Conc: 260.21 ng/ml



#23 AR-1248-3

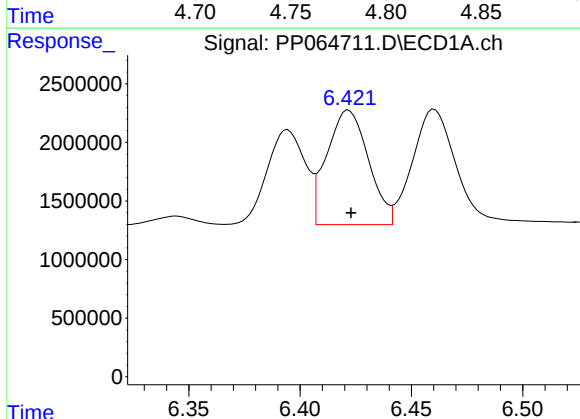
R.T.: 6.019 min
Delta R.T.: -0.001 min
Response: 14129864
Conc: 263.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



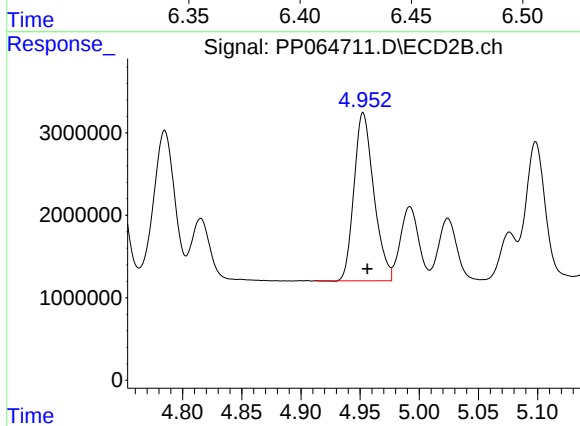
#23 AR-1248-3

R.T.: 4.785 min
Delta R.T.: -0.003 min
Response: 22355704
Conc: 312.64 ng/ml



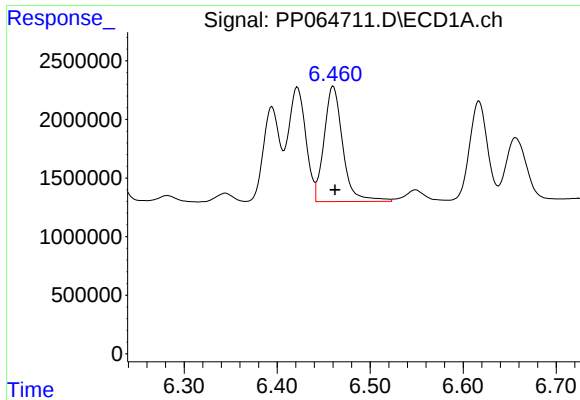
#24 AR-1248-4

R.T.: 6.422 min
Delta R.T.: -0.001 min
Response: 12736150
Conc: 257.17 ng/ml



#24 AR-1248-4

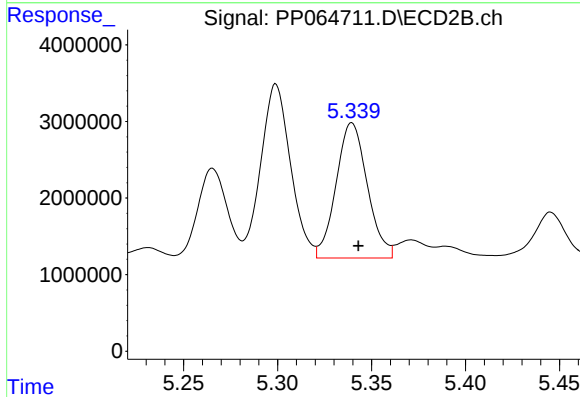
R.T.: 4.953 min
Delta R.T.: -0.004 min
Response: 23706500
Conc: 285.71 ng/ml



#25 AR-1248-5

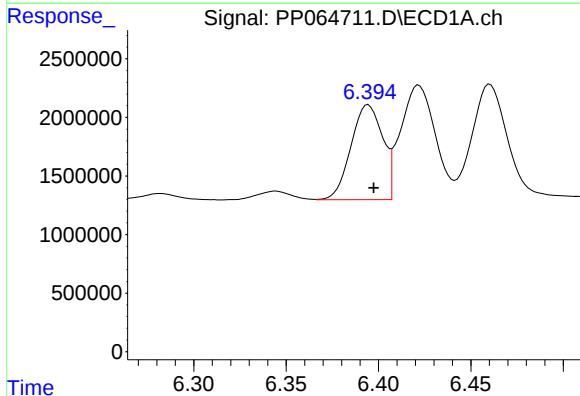
R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 13750205
Conc: 267.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



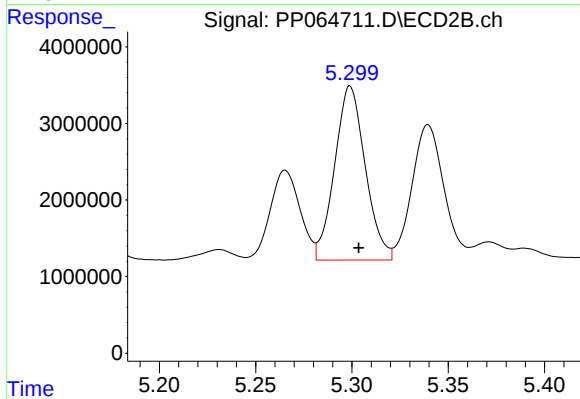
#25 AR-1248-5

R.T.: 5.340 min
Delta R.T.: -0.003 min
Response: 20442512
Conc: 316.44 ng/ml



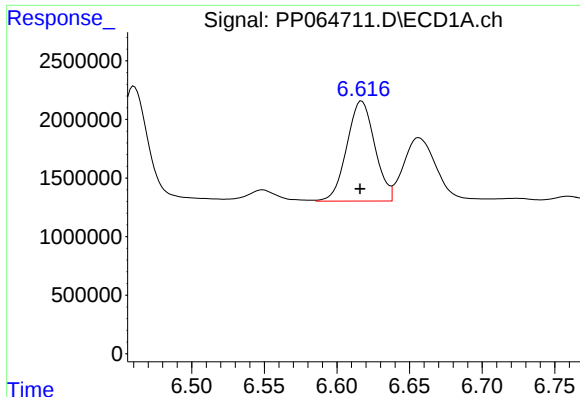
#26 AR-1254-1

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 9651232
Conc: 161.64 ng/ml



#26 AR-1254-1

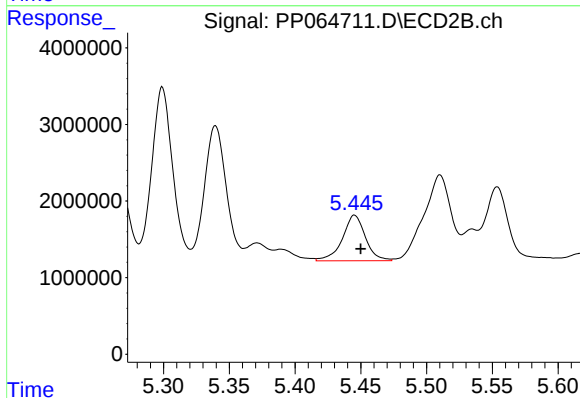
R.T.: 5.299 min
Delta R.T.: -0.004 min
Response: 25104290
Conc: 212.90 ng/ml



#27 AR-1254-2

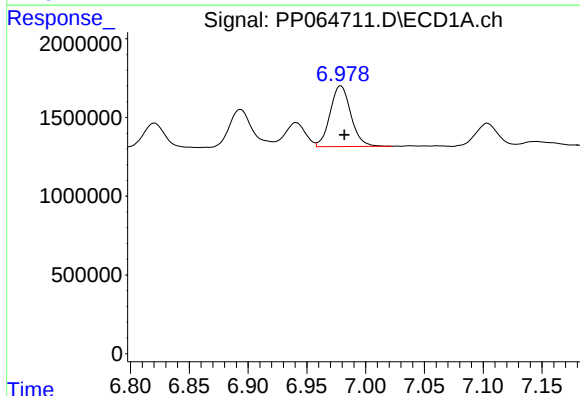
R.T.: 6.617 min
Delta R.T.: 0.001 min
Response: 11456749
Conc: 130.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



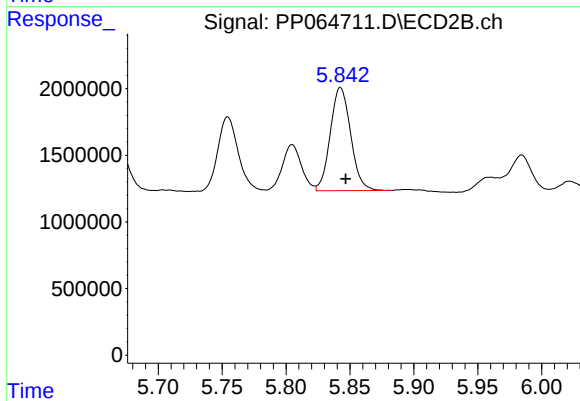
#27 AR-1254-2

R.T.: 5.445 min
Delta R.T.: -0.005 min
Response: 7255377
Conc: 68.81 ng/ml



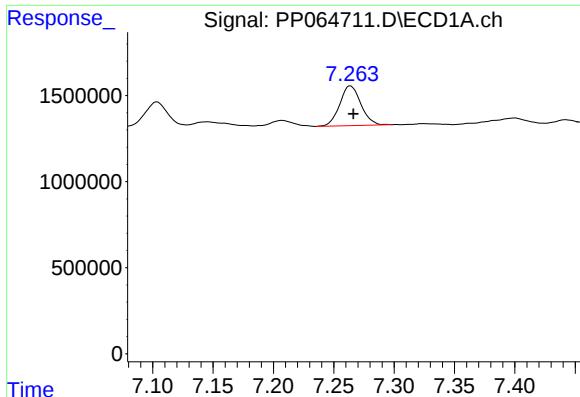
#28 AR-1254-3

R.T.: 6.979 min
Delta R.T.: -0.003 min
Response: 4745519
Conc: 55.94 ng/ml



#28 AR-1254-3

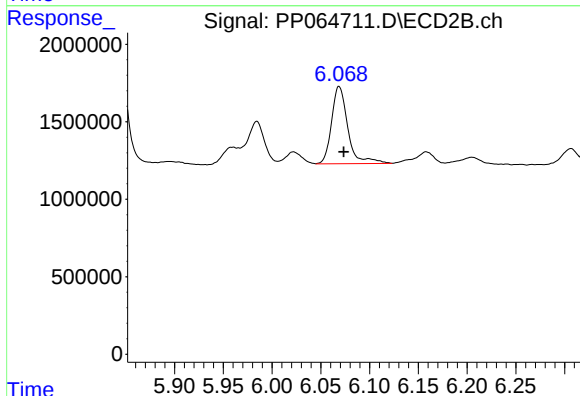
R.T.: 5.843 min
Delta R.T.: -0.004 min
Response: 8610815
Conc: 53.64 ng/ml



#29 AR-1254-4

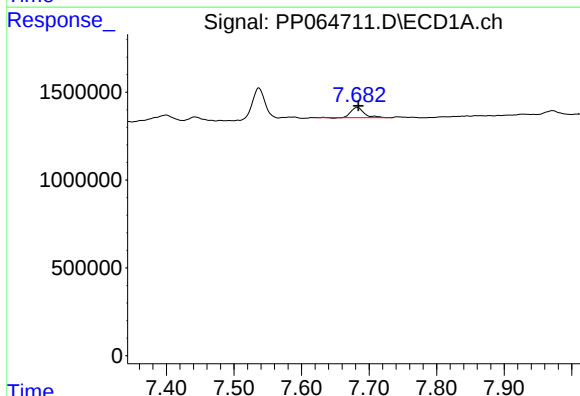
R.T.: 7.264 min
Delta R.T.: -0.002 min
Response: 2817570
Conc: 63.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



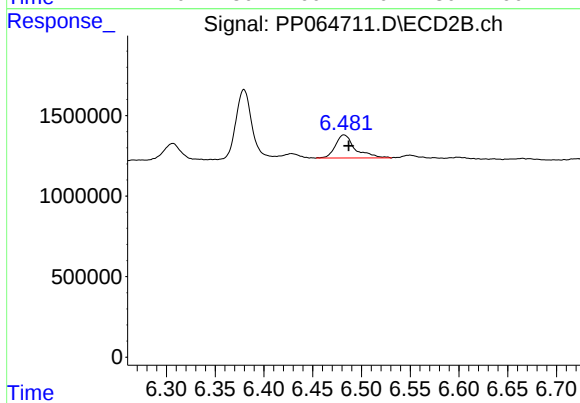
#29 AR-1254-4

R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 5776358
Conc: 80.33 ng/ml



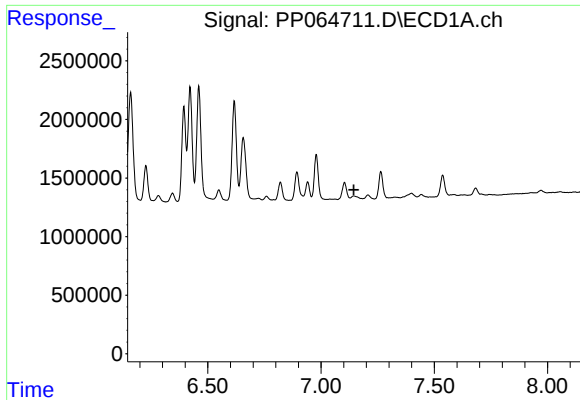
#30 AR-1254-5

R.T.: 7.683 min
Delta R.T.: -0.002 min
Response: 795845
Conc: 14.43 ng/ml



#30 AR-1254-5

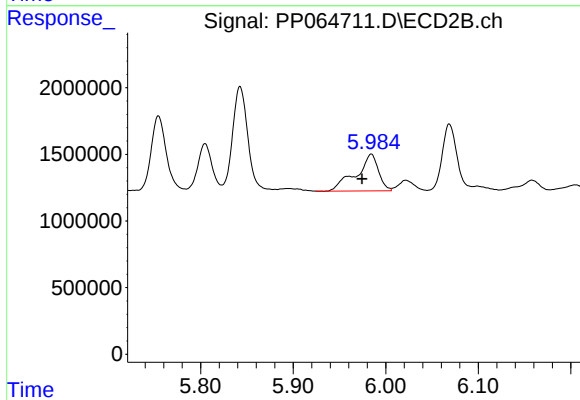
R.T.: 6.482 min
Delta R.T.: -0.005 min
Response: 2047280
Conc: 15.70 ng/ml



#31 AR-1260-1

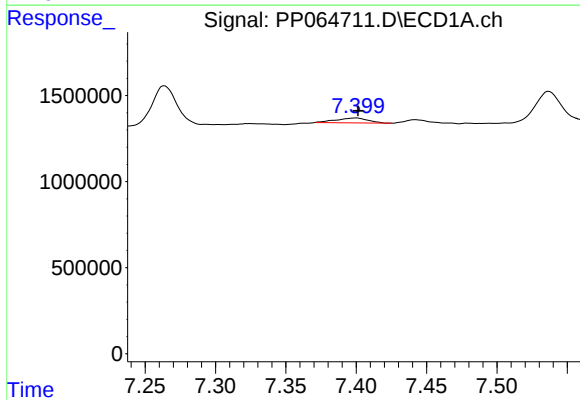
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



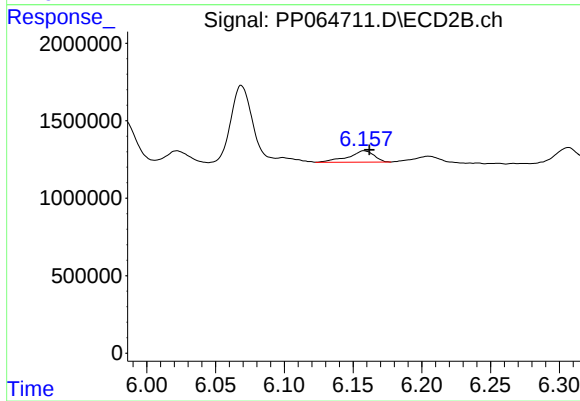
#31 AR-1260-1

R.T.: 5.984 min
Delta R.T.: 0.010 min
Response: 4635652
Conc: 39.47 ng/ml



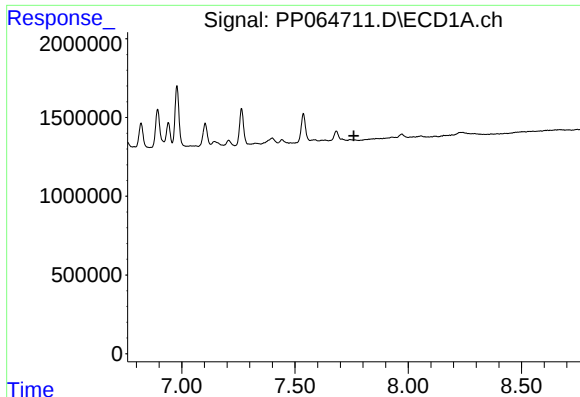
#32 AR-1260-2

R.T.: 7.399 min
Delta R.T.: -0.002 min
Response: 447970
Conc: 6.31 ng/ml



#32 AR-1260-2

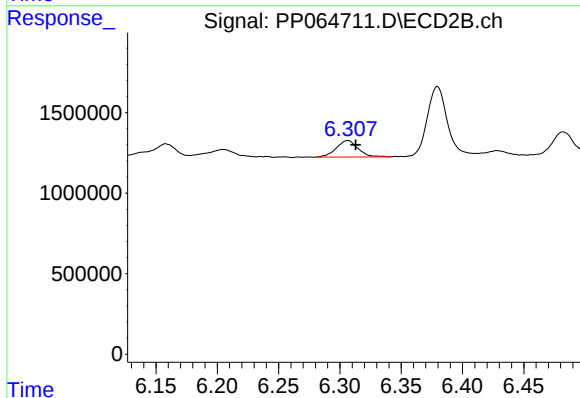
R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 958409
Conc: 7.33 ng/ml



#33 AR-1260-3

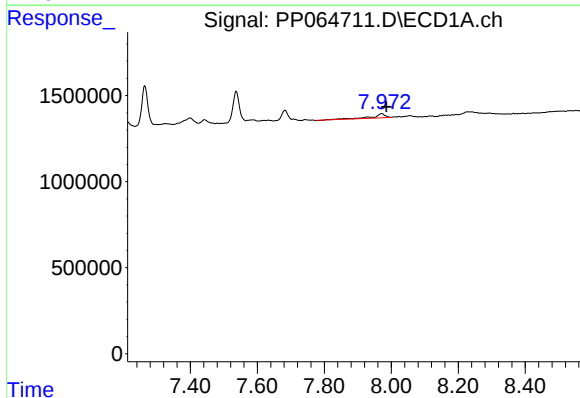
R.T.: 0.000 min
Exp R.T.: 7.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



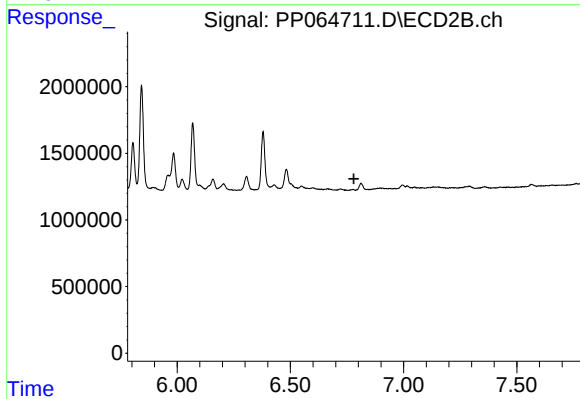
#33 AR-1260-3

R.T.: 6.307 min
Delta R.T.: -0.006 min
Response: 1254740
Conc: 9.76 ng/ml



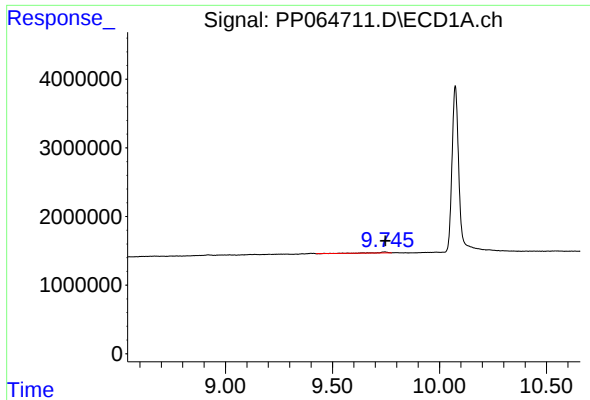
#34 AR-1260-4

R.T.: 7.972 min
Delta R.T.: -0.014 min
Response: 641129
Conc: 10.88 ng/ml



#34 AR-1260-4

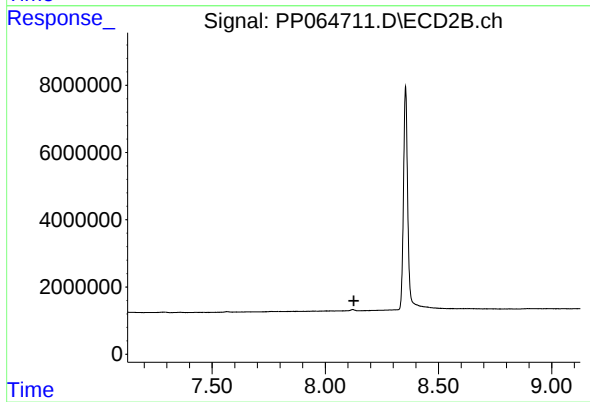
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.745 min
Delta R.T.: -0.003 min
Response: 424475
Conc: 1.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.127 min
Response: 0
Conc: N.D.