

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
 Data File : PP064726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2024 18:54
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 04:41:00 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	74768417	111.8E6	42.481	47.417
2)	SA Decachlor...	10.072	8.354	49796256	77595725	55.969	41.597 #
Target Compounds							
3)	L1 AR-1016-1	5.542	4.513	17136607	28810880	358.491	419.241
4)	L1 AR-1016-2	5.564	4.531	25119881	41121200	345.699	406.737
5)	L1 AR-1016-3	5.626	4.703	16478584	22449732	348.600	410.695
6)	L1 AR-1016-4	5.724	4.746	13370228	18242395	357.777	387.627
7)	L1 AR-1016-5	6.017	4.954	14611367	24125326	379.277	401.024
8)	L2 AR-1221-1	4.581	3.660	2102724	3625936	112.121	130.698
9)	L2 AR-1221-2	4.671	3.744	3100489	5357206	232.419	259.781
10)	L2 AR-1221-3	4.746	3.818	10768073	18389690	269.698	299.235
11)	L3 AR-1232-1	4.746	3.818	10768073	18389690	332.853	369.202
12)	L3 AR-1232-2	5.274	4.531	14308577	41121200	761.714	921.365
13)	L3 AR-1232-3	5.564	4.703	25119881	22449732	776.289	942.940
14)	L3 AR-1232-4	5.724	4.786	13370228	22997111	802.379	977.712
15)	L3 AR-1232-5	5.814	4.954	12286634	24125326	865.972	973.559
16)	L4 AR-1242-1	5.542	4.513	17136607	28810880	426.998	505.697
17)	L4 AR-1242-2	5.564	4.531	25119881	41121200	415.614	497.583
18)	L4 AR-1242-3	5.626	4.703	16478584	22449732	414.547	497.900
19)	L4 AR-1242-4	5.724	4.786	13370228	22997111	425.825	476.043
20)	L4 AR-1242-5	6.458	5.300	15266139	25909813	508.217	515.636
21)	L5 AR-1248-1	5.542	4.513	17136607	28810880	564.824	664.589
22)	L5 AR-1248-2	5.814	4.746	12286634	18242395	244.946	267.057
23)	L5 AR-1248-3	6.017	4.786	14611367	22997111	272.130	321.610
24)	L5 AR-1248-4	6.420	4.954	14112174	24125326	284.958	290.760
25)	L5 AR-1248-5	6.458	5.339	15266139	21273241	296.482	329.299
26)	L6 AR-1254-1	6.392	5.300	10732709	25909813	179.755	219.735
27)	L6 AR-1254-2	6.616	5.446	12807642	7045597	145.931	66.824 #
28)	L6 AR-1254-3	6.978	5.843	5272549	8617311	62.153	53.677
29)	L6 AR-1254-4	7.263	6.069	3069342	6004247	68.922	83.504
30)	L6 AR-1254-5	7.681	6.482	1128968	1904830	20.472	14.611 #
31)	L7 AR-1260-1	0.000	5.985	0	3361392	N.D.	28.621 #
32)	L7 AR-1260-2	0.000	6.158	0	1108634	N.D.	8.477 #
33)	L7 AR-1260-3	0.000	6.306	0	1204224	N.D.	9.369 #
34)	L7 AR-1260-4	7.969	6.811f	278963	652785	4.734	6.281 #

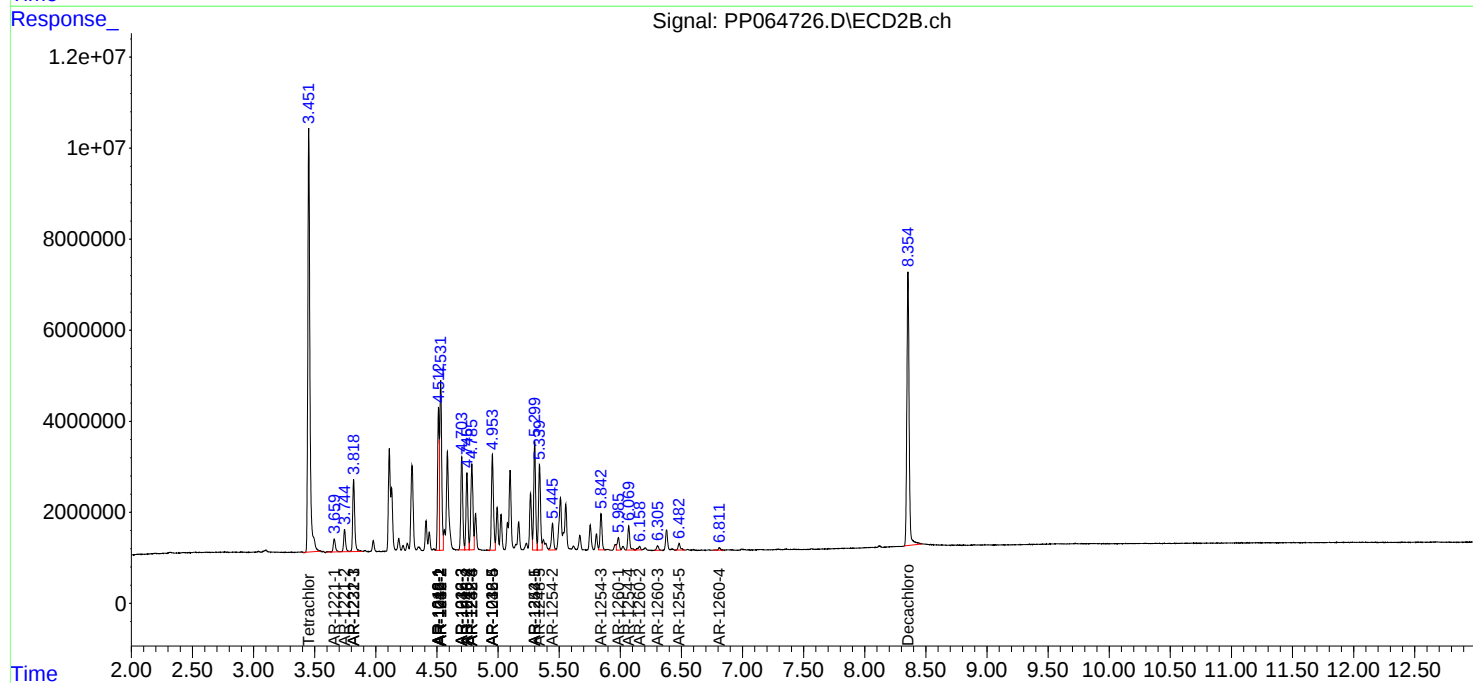
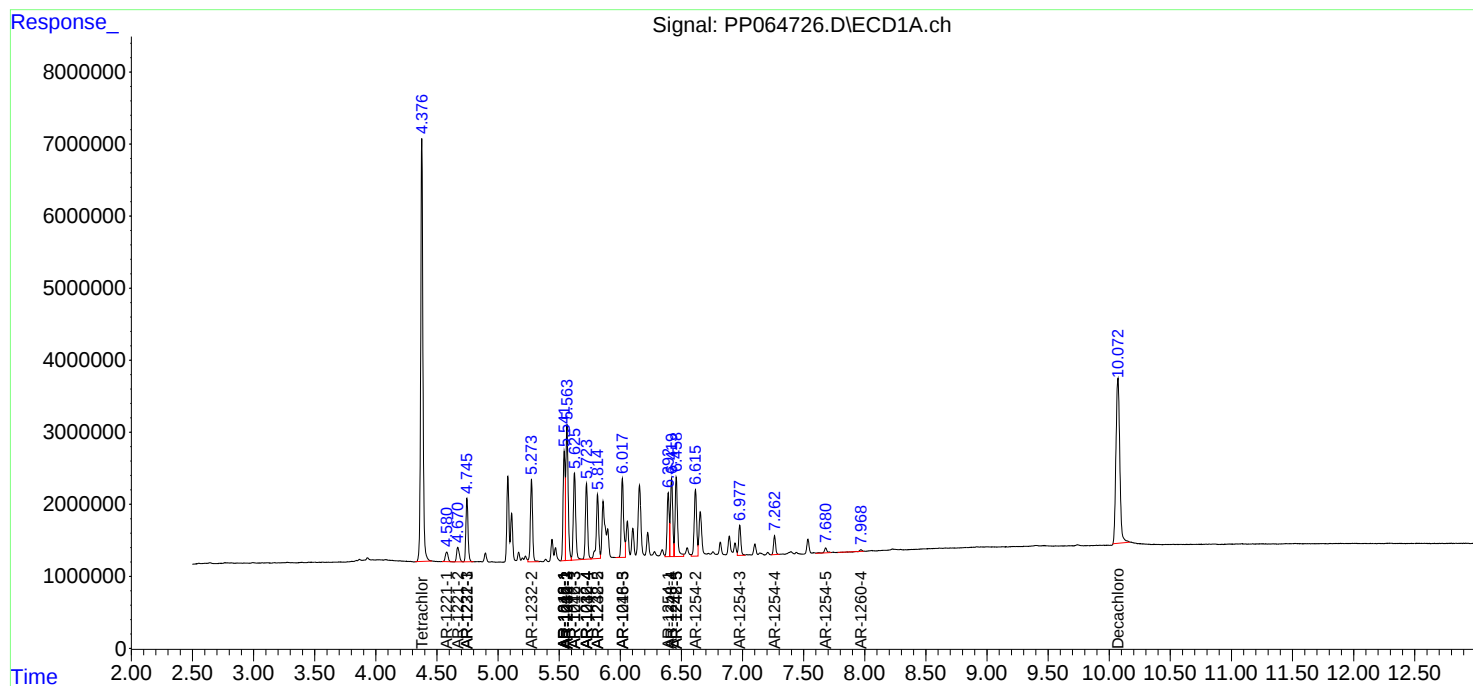
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

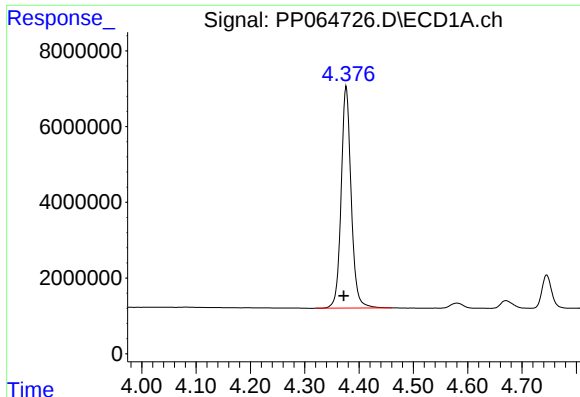
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
Data File : PP064726.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 18:54
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 04:41:00 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

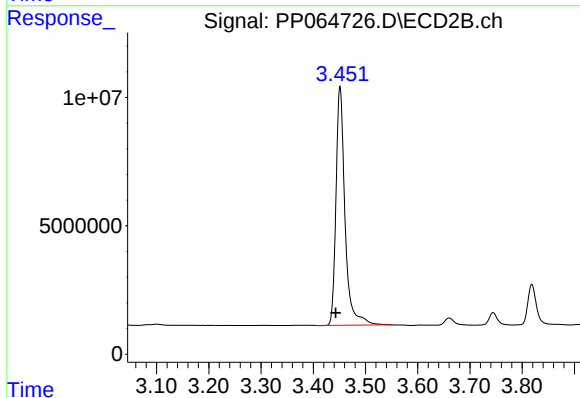




#1 Tetrachloro-m-xylene

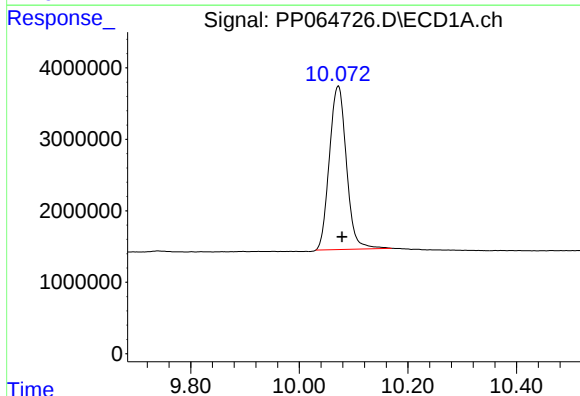
R.T.: 4.376 min
Delta R.T.: 0.004 min
Response: 74768417
Conc: 42.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



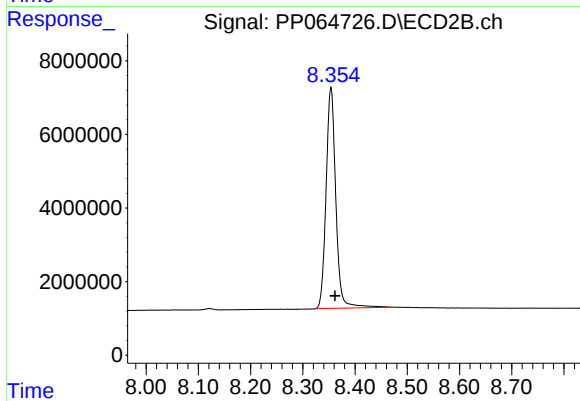
#1 Tetrachloro-m-xylene

R.T.: 3.451 min
Delta R.T.: 0.008 min
Response: 111795877
Conc: 47.42 ng/ml



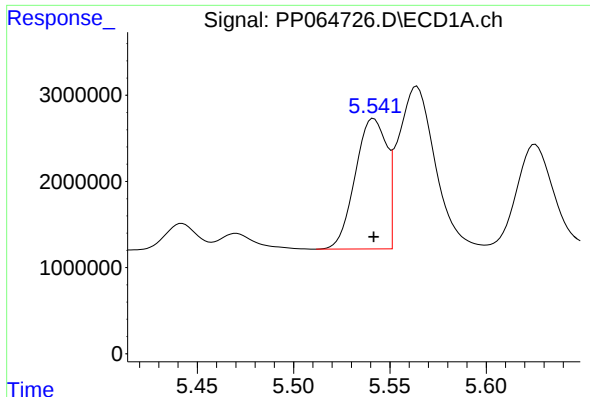
#2 Decachlorobiphenyl

R.T.: 10.072 min
Delta R.T.: -0.007 min
Response: 49796256
Conc: 55.97 ng/ml



#2 Decachlorobiphenyl

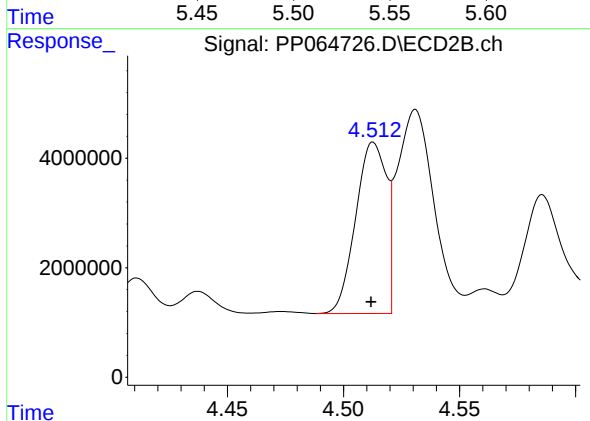
R.T.: 8.354 min
Delta R.T.: -0.008 min
Response: 77595725
Conc: 41.60 ng/ml



#3 AR-1016-1

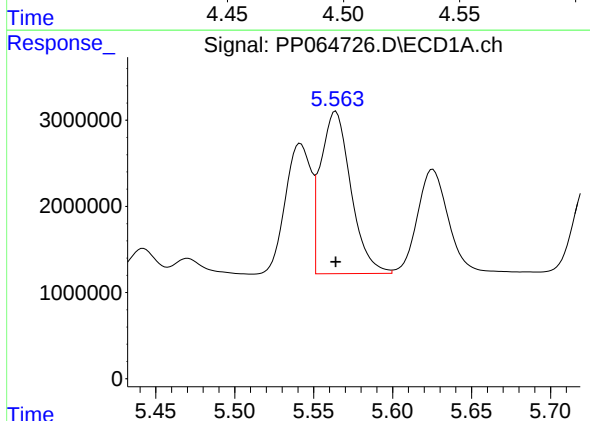
R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 17136607
Conc: 358.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



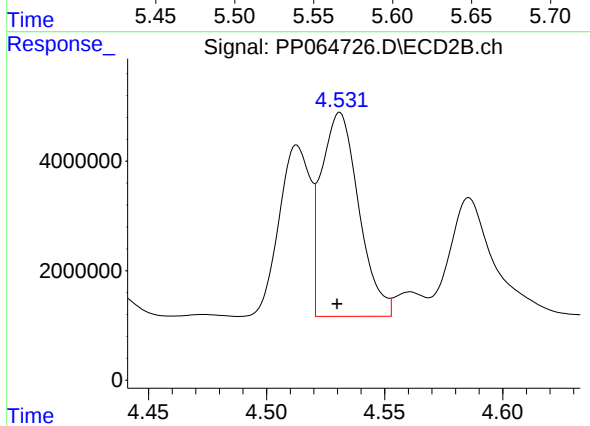
#3 AR-1016-1

R.T.: 4.513 min
Delta R.T.: 0.001 min
Response: 28810880
Conc: 419.24 ng/ml



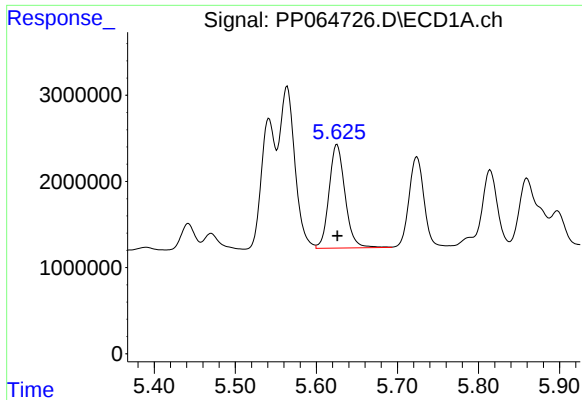
#4 AR-1016-2

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 25119881
Conc: 345.70 ng/ml



#4 AR-1016-2

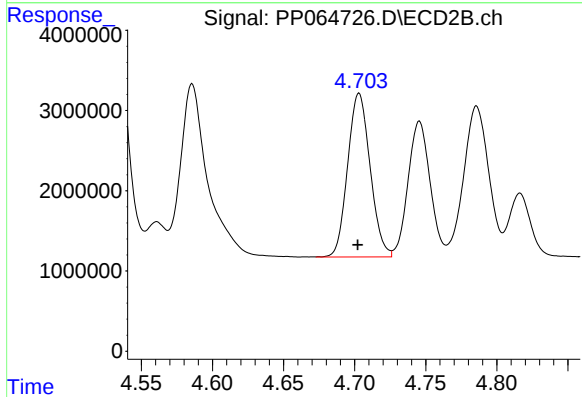
R.T.: 4.531 min
Delta R.T.: 0.001 min
Response: 41121200
Conc: 406.74 ng/ml



#5 AR-1016-3

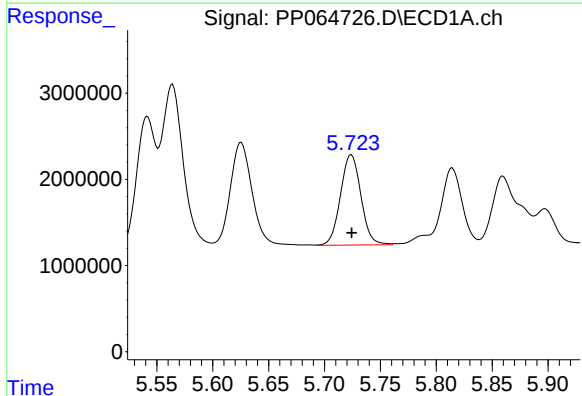
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 16478584
Conc: 348.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



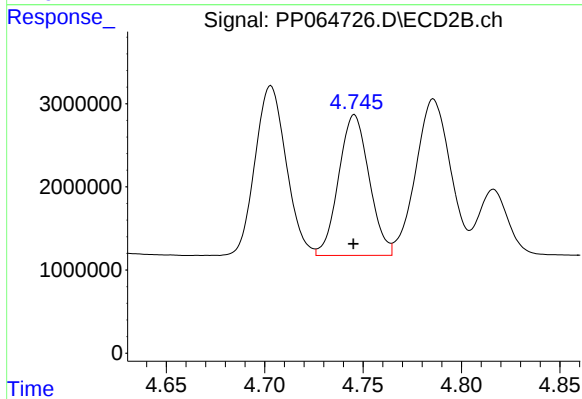
#5 AR-1016-3

R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 22449732
Conc: 410.69 ng/ml



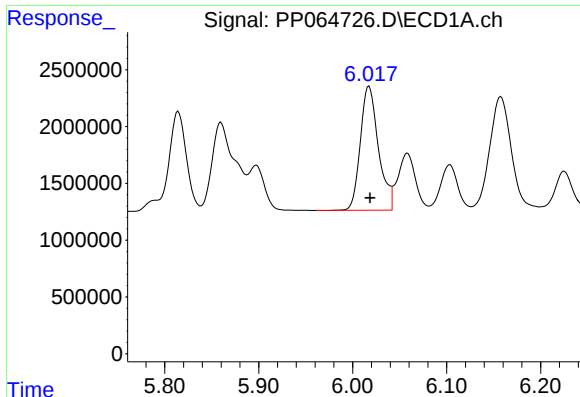
#6 AR-1016-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 13370228
Conc: 357.78 ng/ml



#6 AR-1016-4

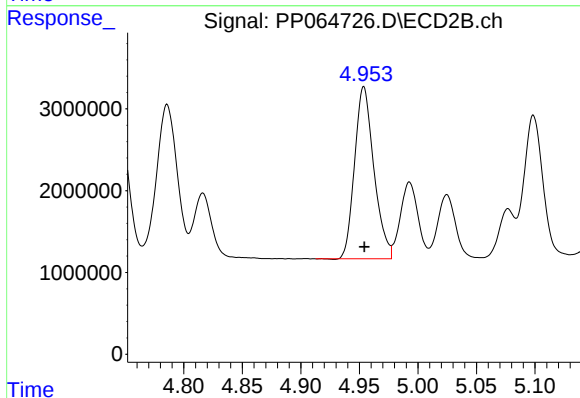
R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 18242395
Conc: 387.63 ng/ml



#7 AR-1016-5

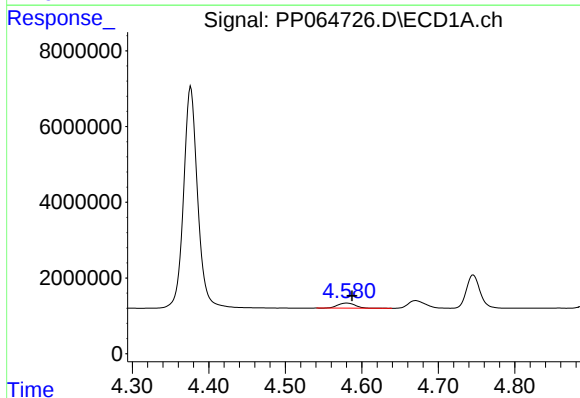
R.T.: 6.017 min
Delta R.T.: -0.001 min
Response: 14611367
Conc: 379.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



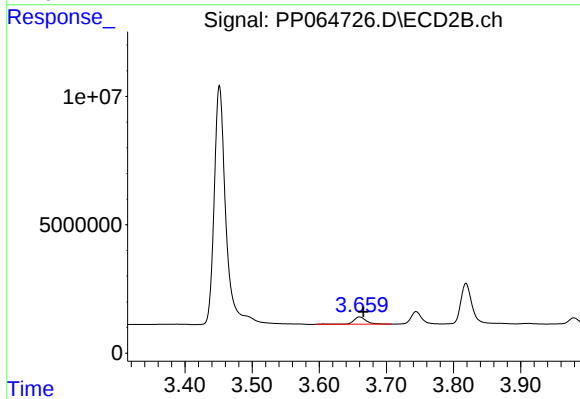
#7 AR-1016-5

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 24125326
Conc: 401.02 ng/ml



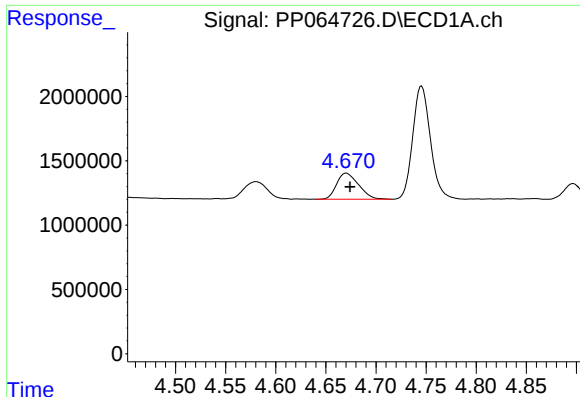
#8 AR-1221-1

R.T.: 4.581 min
Delta R.T.: -0.007 min
Response: 2102724
Conc: 112.12 ng/ml



#8 AR-1221-1

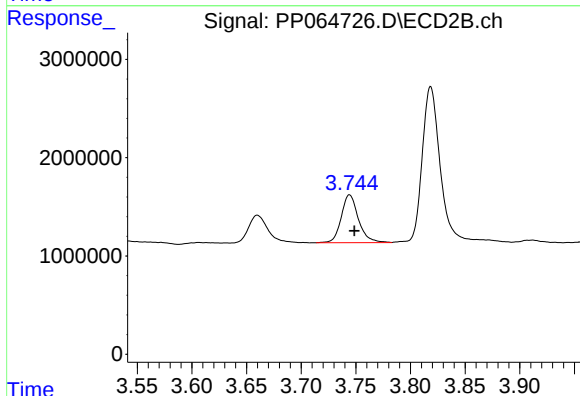
R.T.: 3.660 min
Delta R.T.: -0.006 min
Response: 3625936
Conc: 130.70 ng/ml



#9 AR-1221-2

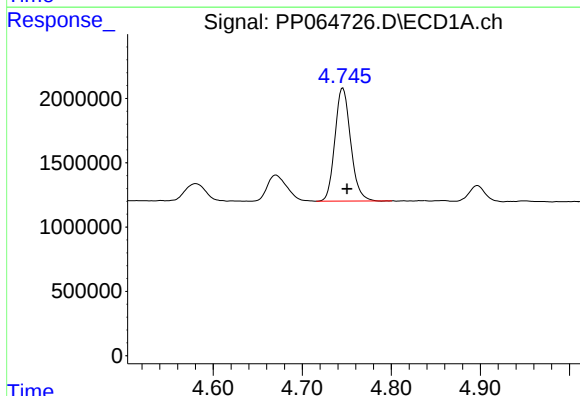
R.T.: 4.671 min
Delta R.T.: -0.004 min
Response: 3100489
Conc: 232.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



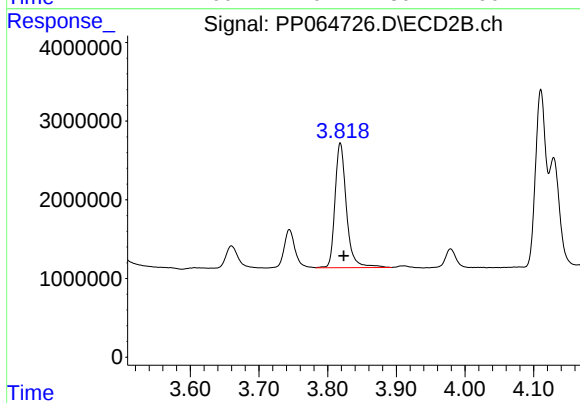
#9 AR-1221-2

R.T.: 3.744 min
Delta R.T.: -0.004 min
Response: 5357206
Conc: 259.78 ng/ml



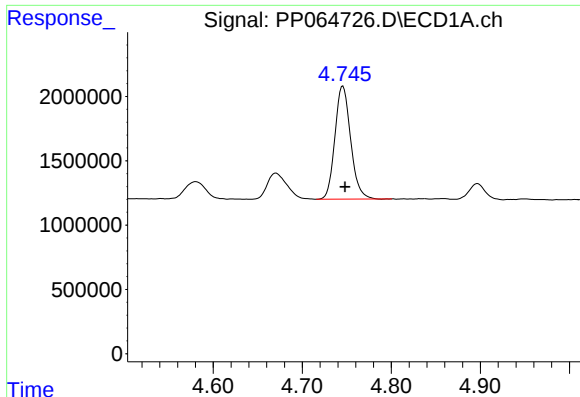
#10 AR-1221-3

R.T.: 4.746 min
Delta R.T.: -0.005 min
Response: 10768073
Conc: 269.70 ng/ml



#10 AR-1221-3

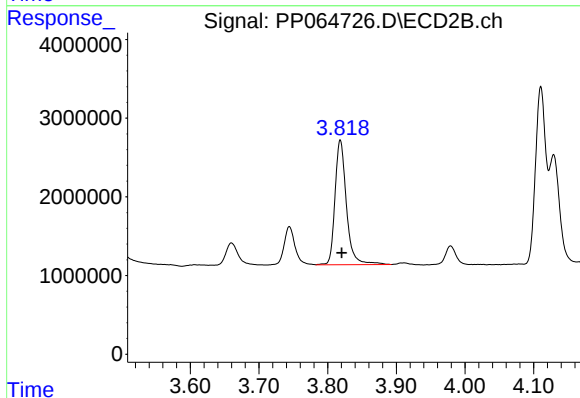
R.T.: 3.818 min
Delta R.T.: -0.005 min
Response: 18389690
Conc: 299.23 ng/ml



#11 AR-1232-1

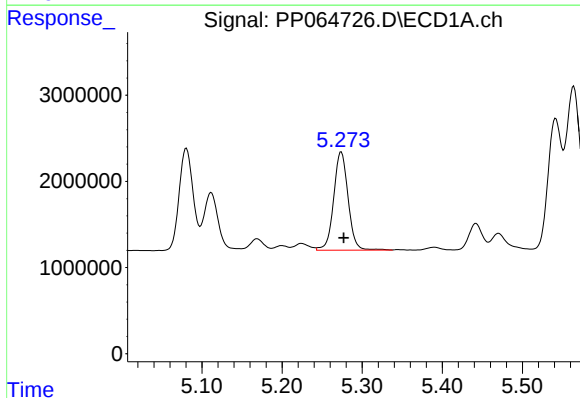
R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 10768073
Conc: 332.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



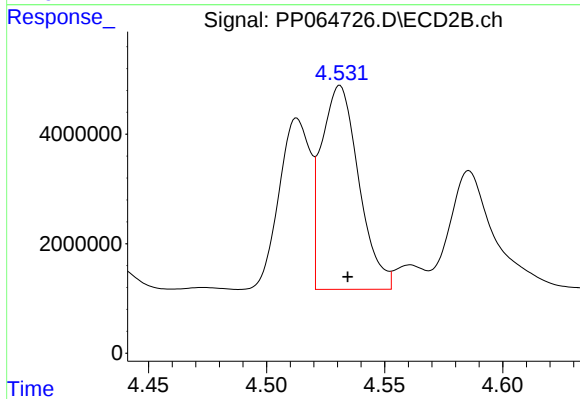
#11 AR-1232-1

R.T.: 3.818 min
Delta R.T.: -0.002 min
Response: 18389690
Conc: 369.20 ng/ml



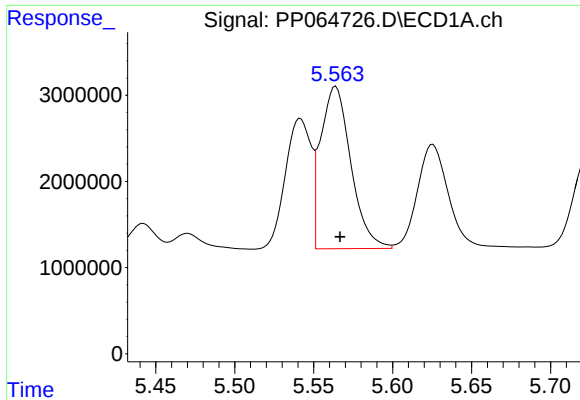
#12 AR-1232-2

R.T.: 5.274 min
Delta R.T.: -0.003 min
Response: 14308577
Conc: 761.71 ng/ml



#12 AR-1232-2

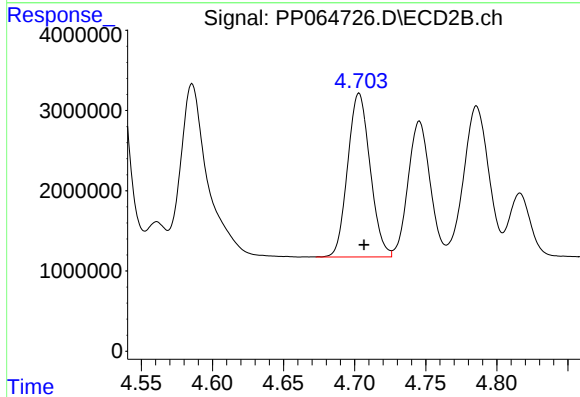
R.T.: 4.531 min
Delta R.T.: -0.003 min
Response: 41121200
Conc: 921.36 ng/ml



#13 AR-1232-3

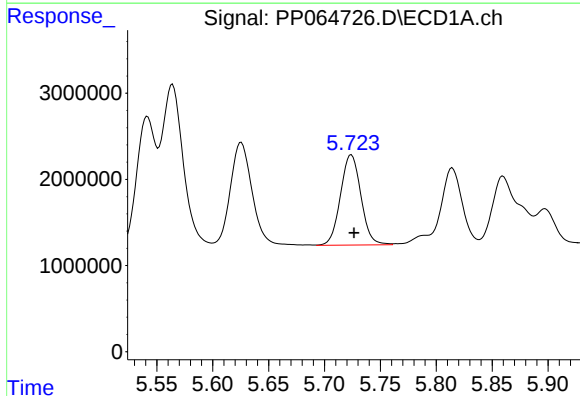
R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 25119881
Conc: 776.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



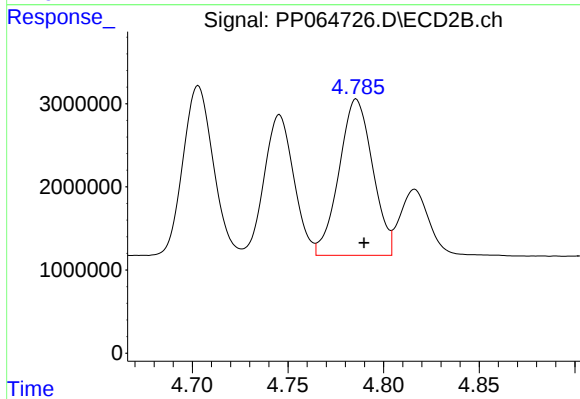
#13 AR-1232-3

R.T.: 4.703 min
Delta R.T.: -0.004 min
Response: 22449732
Conc: 942.94 ng/ml



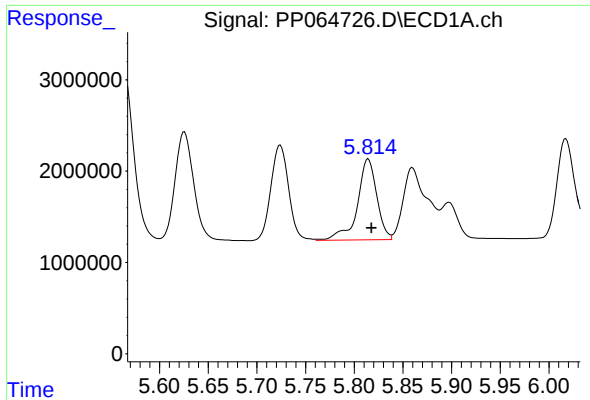
#14 AR-1232-4

R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 13370228
Conc: 802.38 ng/ml



#14 AR-1232-4

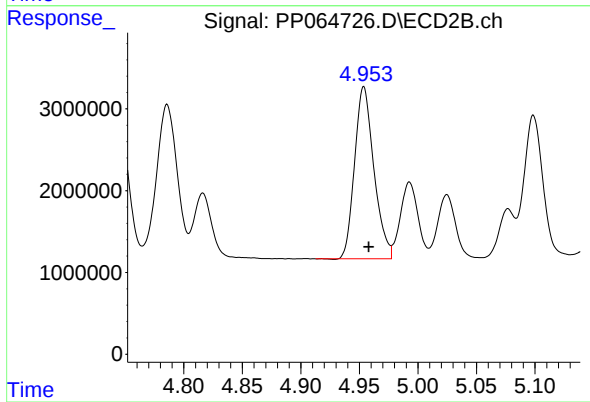
R.T.: 4.786 min
Delta R.T.: -0.004 min
Response: 22997111
Conc: 977.71 ng/ml



#15 AR-1232-5

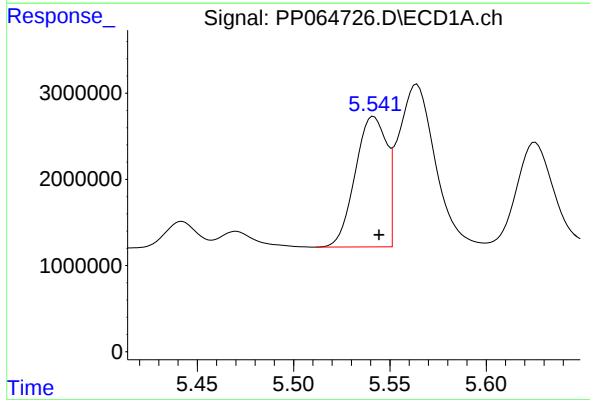
R.T.: 5.814 min
Delta R.T.: -0.003 min
Response: 12286634
Conc: 865.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



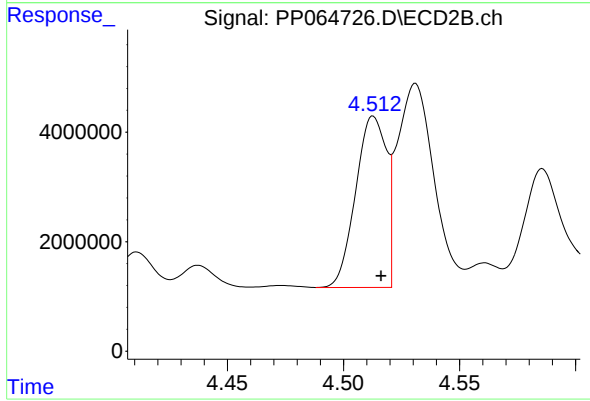
#15 AR-1232-5

R.T.: 4.954 min
Delta R.T.: -0.004 min
Response: 24125326
Conc: 973.56 ng/ml



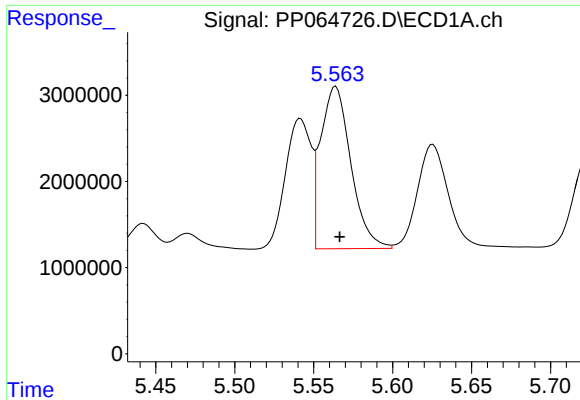
#16 AR-1242-1

R.T.: 5.542 min
Delta R.T.: -0.003 min
Response: 17136607
Conc: 427.00 ng/ml



#16 AR-1242-1

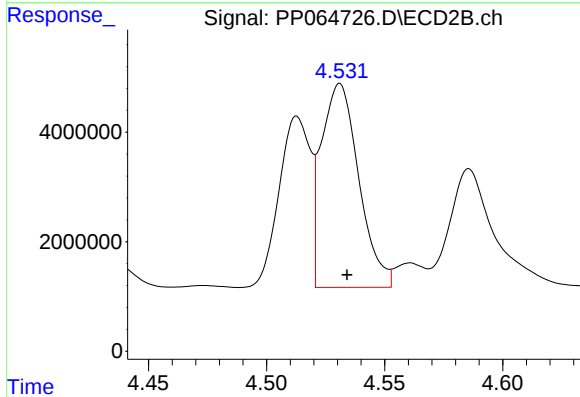
R.T.: 4.513 min
Delta R.T.: -0.003 min
Response: 28810880
Conc: 505.70 ng/ml



#17 AR-1242-2

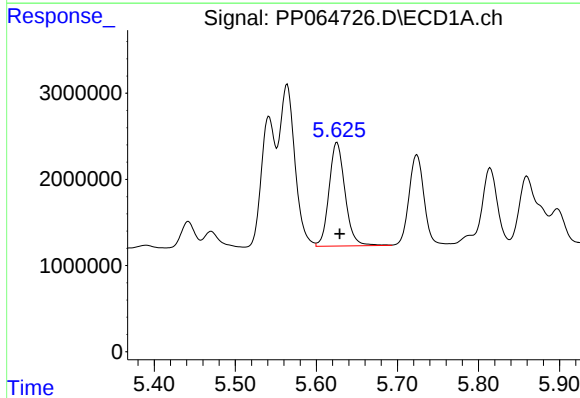
R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 25119881
Conc: 415.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



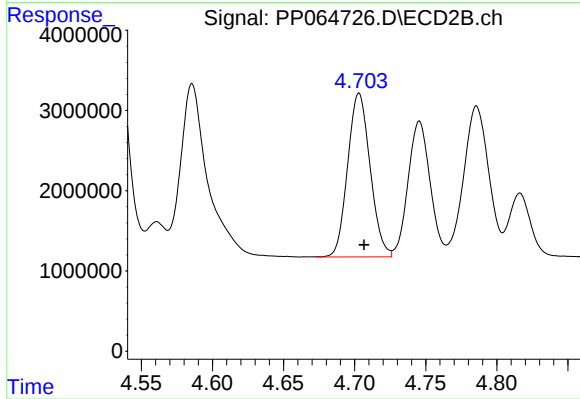
#17 AR-1242-2

R.T.: 4.531 min
Delta R.T.: -0.003 min
Response: 41121200
Conc: 497.58 ng/ml



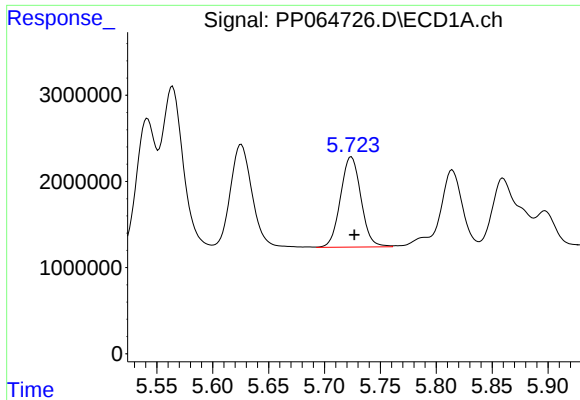
#18 AR-1242-3

R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 16478584
Conc: 414.55 ng/ml



#18 AR-1242-3

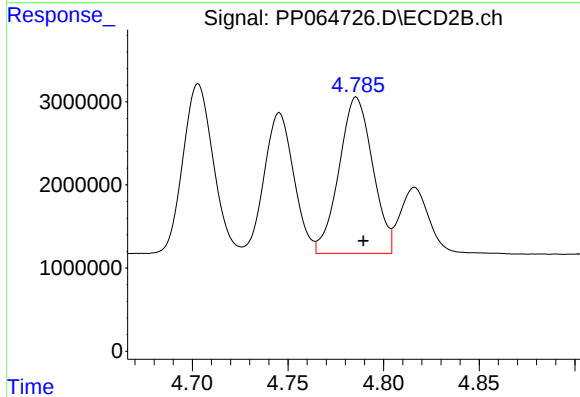
R.T.: 4.703 min
Delta R.T.: -0.003 min
Response: 22449732
Conc: 497.90 ng/ml



#19 AR-1242-4

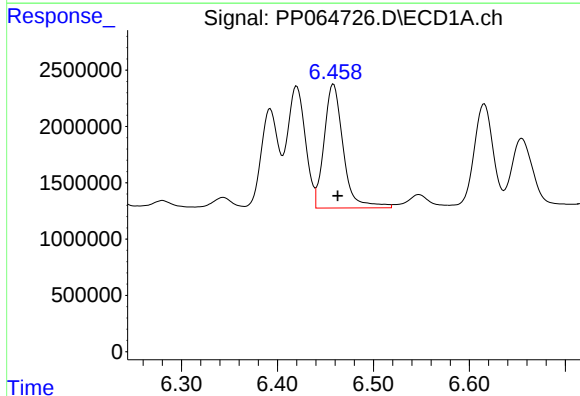
R.T.: 5.724 min
Delta R.T.: -0.003 min
Response: 13370228
Conc: 425.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



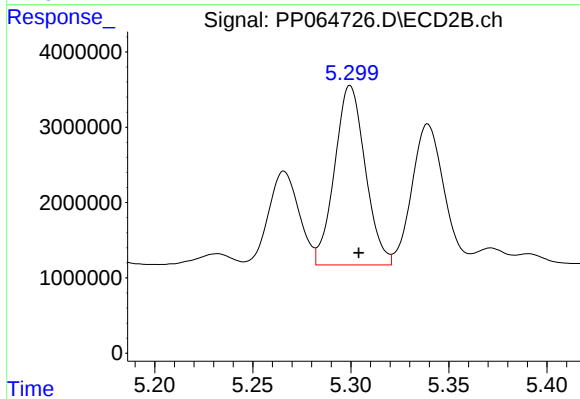
#19 AR-1242-4

R.T.: 4.786 min
Delta R.T.: -0.004 min
Response: 22997111
Conc: 476.04 ng/ml



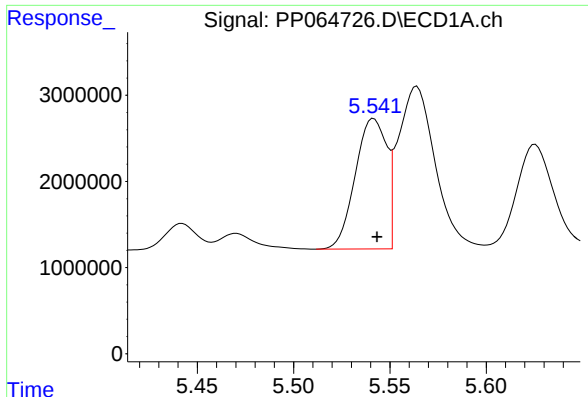
#20 AR-1242-5

R.T.: 6.458 min
Delta R.T.: -0.005 min
Response: 15266139
Conc: 508.22 ng/ml



#20 AR-1242-5

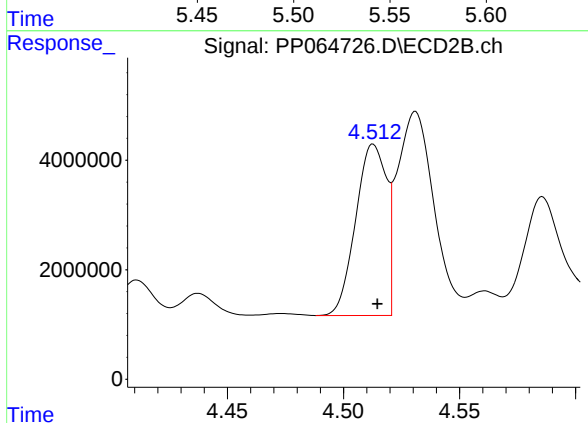
R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 25909813
Conc: 515.64 ng/ml



#21 AR-1248-1

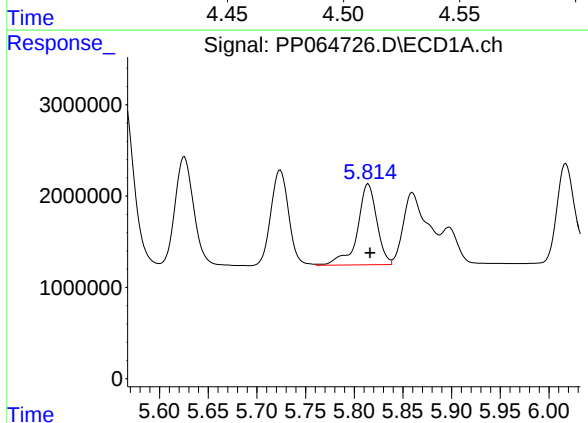
R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 17136607
Conc: 564.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



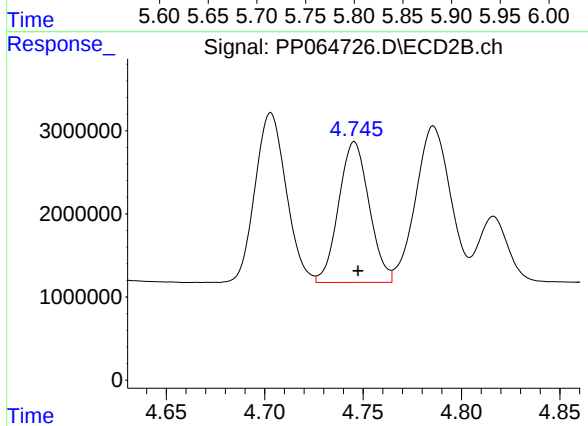
#21 AR-1248-1

R.T.: 4.513 min
Delta R.T.: -0.002 min
Response: 28810880
Conc: 664.59 ng/ml



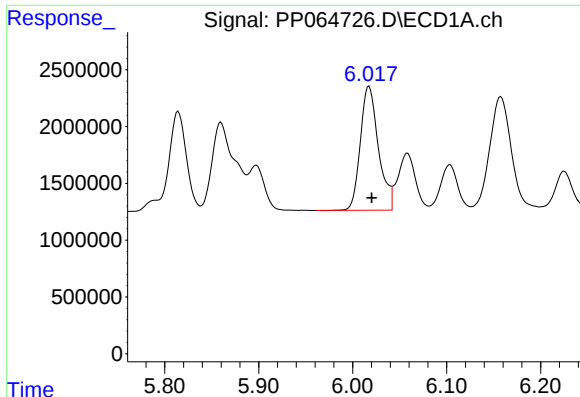
#22 AR-1248-2

R.T.: 5.814 min
Delta R.T.: -0.002 min
Response: 12286634
Conc: 244.95 ng/ml



#22 AR-1248-2

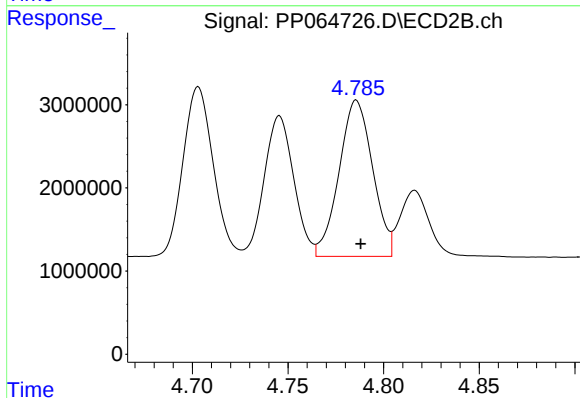
R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 18242395
Conc: 267.06 ng/ml



#23 AR-1248-3

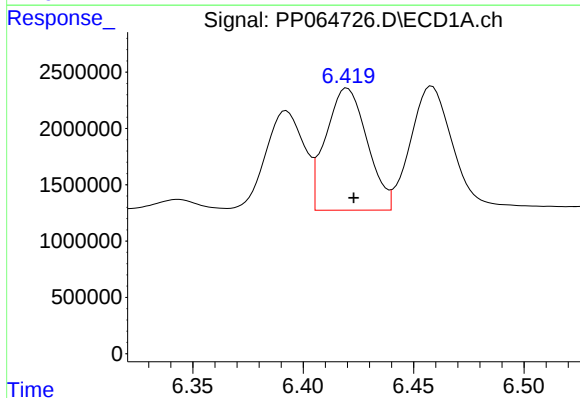
R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 14611367
Conc: 272.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



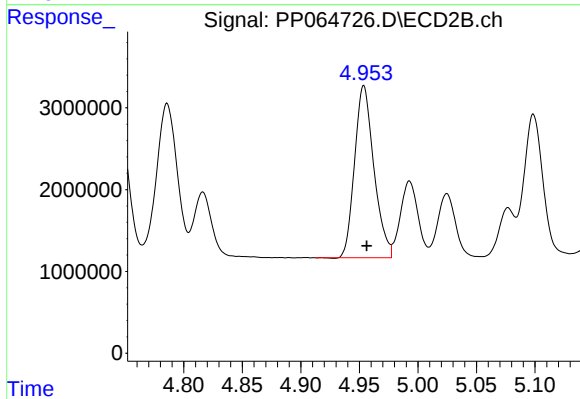
#23 AR-1248-3

R.T.: 4.786 min
Delta R.T.: -0.002 min
Response: 22997111
Conc: 321.61 ng/ml



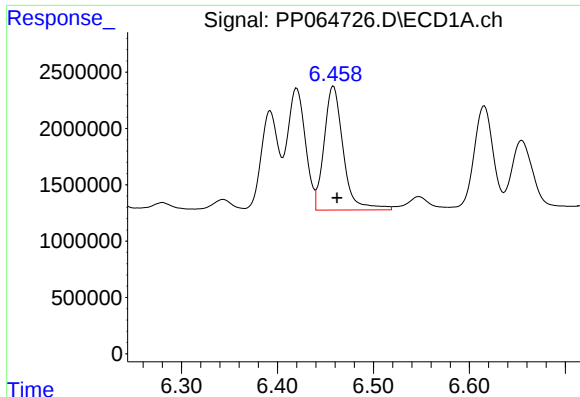
#24 AR-1248-4

R.T.: 6.420 min
Delta R.T.: -0.003 min
Response: 14112174
Conc: 284.96 ng/ml



#24 AR-1248-4

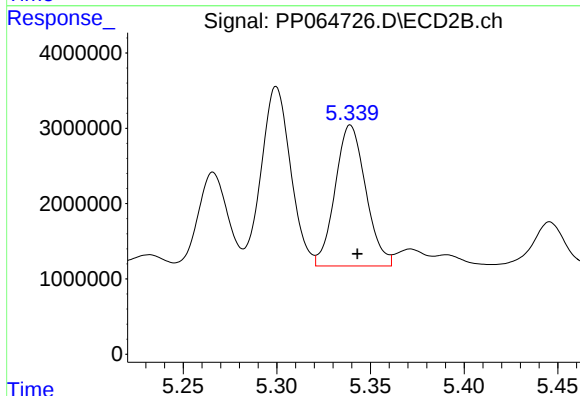
R.T.: 4.954 min
Delta R.T.: -0.002 min
Response: 24125326
Conc: 290.76 ng/ml



#25 AR-1248-5

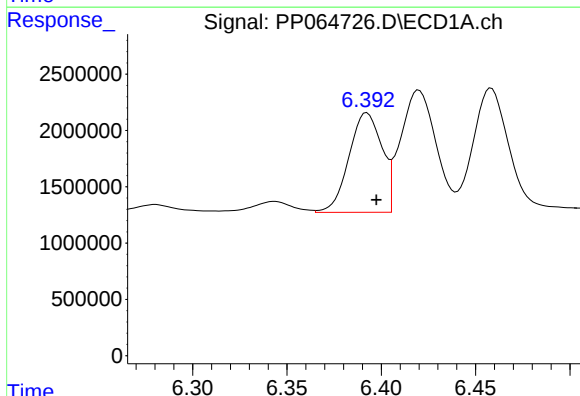
R.T.: 6.458 min
Delta R.T.: -0.004 min
Response: 15266139
Conc: 296.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



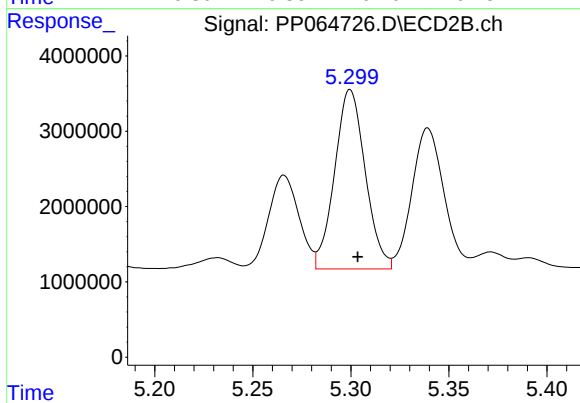
#25 AR-1248-5

R.T.: 5.339 min
Delta R.T.: -0.004 min
Response: 21273241
Conc: 329.30 ng/ml



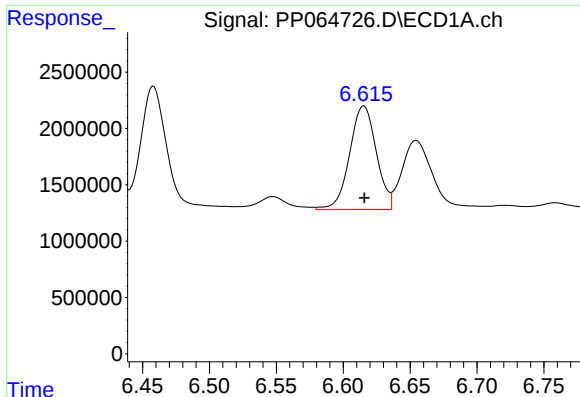
#26 AR-1254-1

R.T.: 6.392 min
Delta R.T.: -0.005 min
Response: 10732709
Conc: 179.75 ng/ml



#26 AR-1254-1

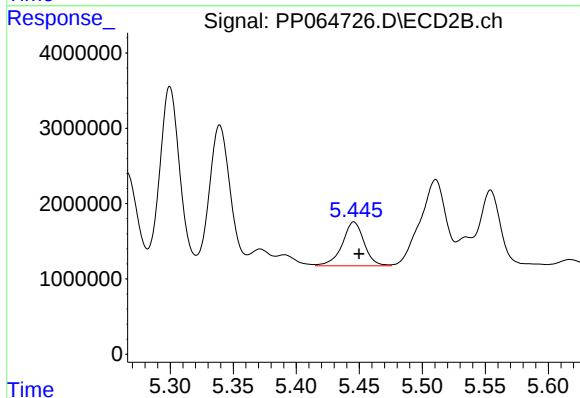
R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 25909813
Conc: 219.73 ng/ml



#27 AR-1254-2

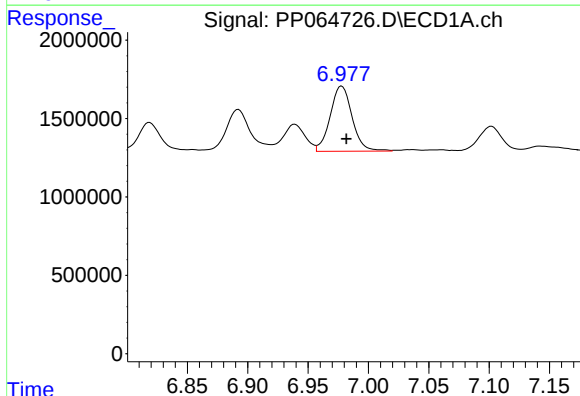
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 12807642
Conc: 145.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



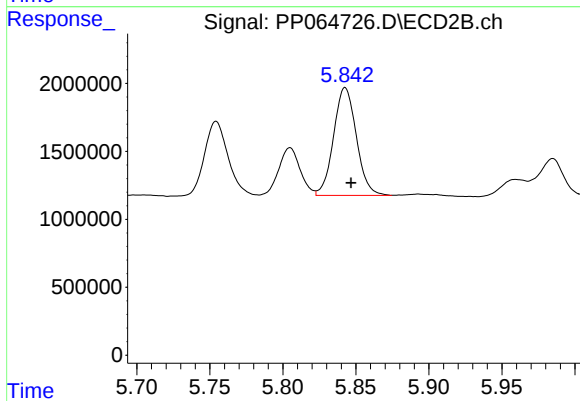
#27 AR-1254-2

R.T.: 5.446 min
Delta R.T.: -0.004 min
Response: 7045597
Conc: 66.82 ng/ml



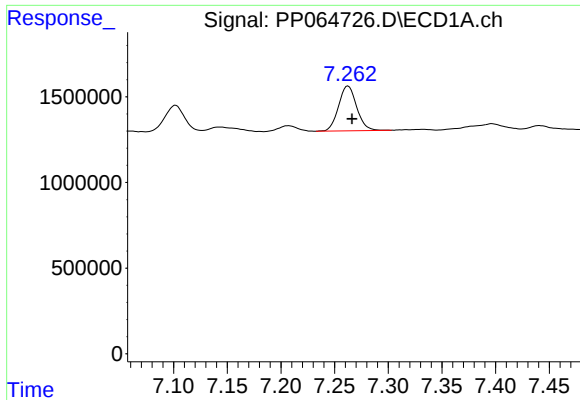
#28 AR-1254-3

R.T.: 6.978 min
Delta R.T.: -0.004 min
Response: 5272549
Conc: 62.15 ng/ml



#28 AR-1254-3

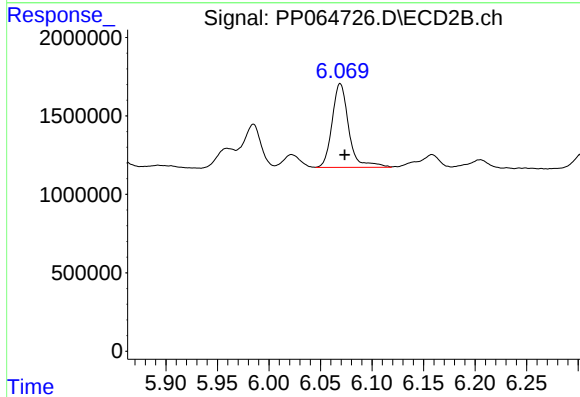
R.T.: 5.843 min
Delta R.T.: -0.004 min
Response: 8617311
Conc: 53.68 ng/ml



#29 AR-1254-4

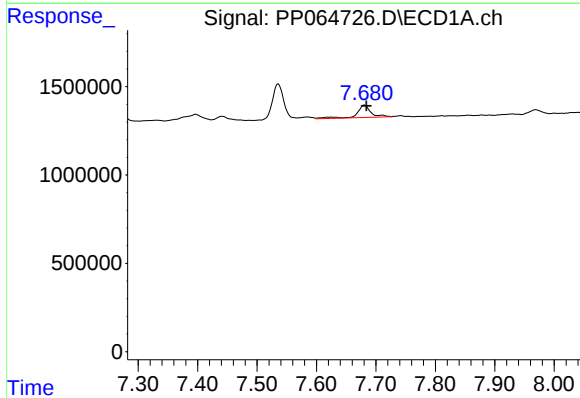
R.T.: 7.263 min
Delta R.T.: -0.004 min
Response: 3069342
Conc: 68.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



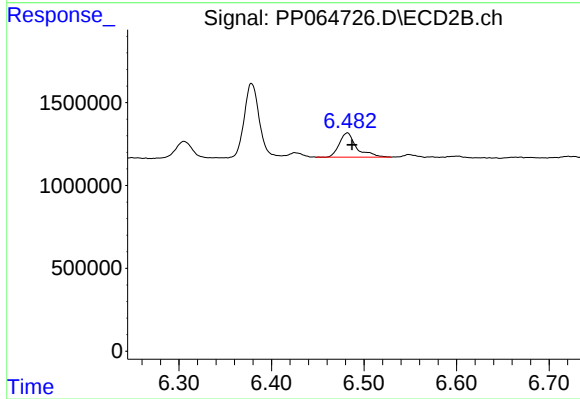
#29 AR-1254-4

R.T.: 6.069 min
Delta R.T.: -0.004 min
Response: 6004247
Conc: 83.50 ng/ml



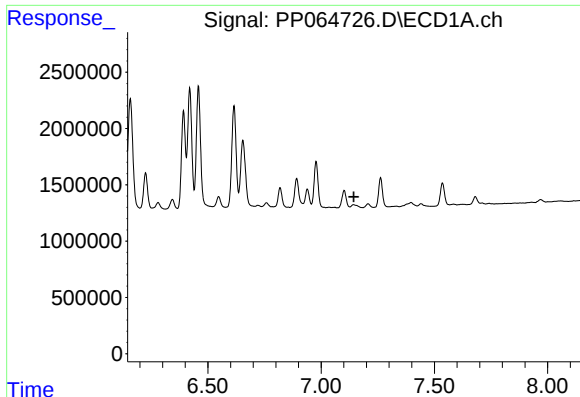
#30 AR-1254-5

R.T.: 7.681 min
Delta R.T.: -0.004 min
Response: 1128968
Conc: 20.47 ng/ml



#30 AR-1254-5

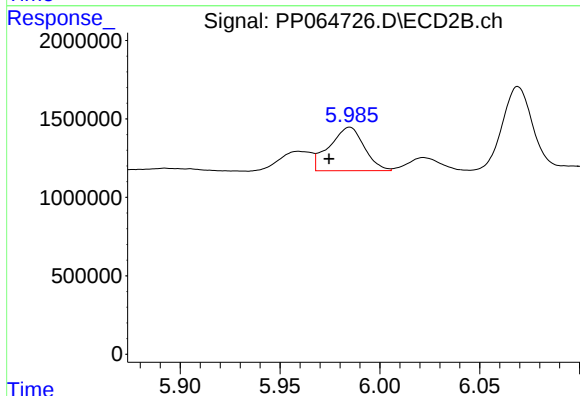
R.T.: 6.482 min
Delta R.T.: -0.005 min
Response: 1904830
Conc: 14.61 ng/ml



#31 AR-1260-1

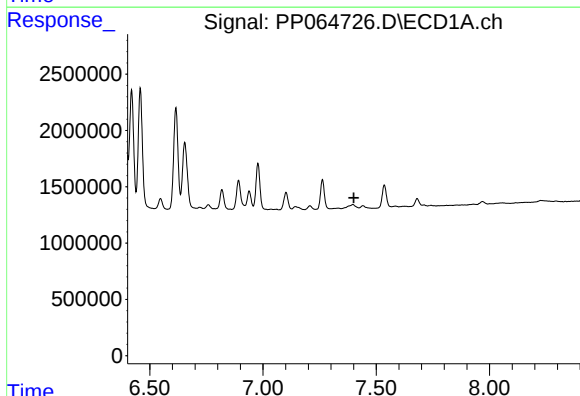
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



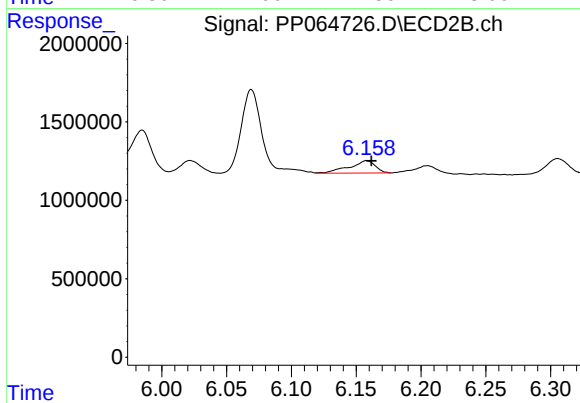
#31 AR-1260-1

R.T.: 5.985 min
Delta R.T.: 0.010 min
Response: 3361392
Conc: 28.62 ng/ml



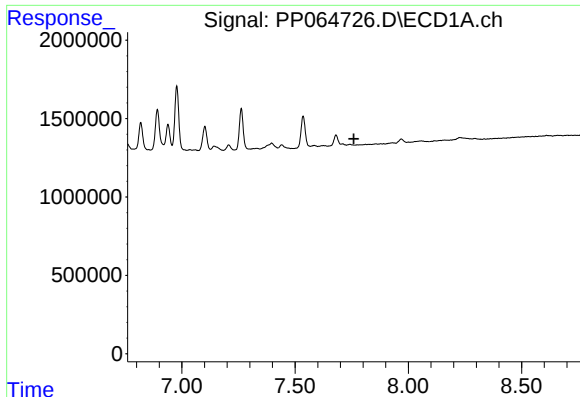
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.401 min
Response: 0
Conc: N.D.



#32 AR-1260-2

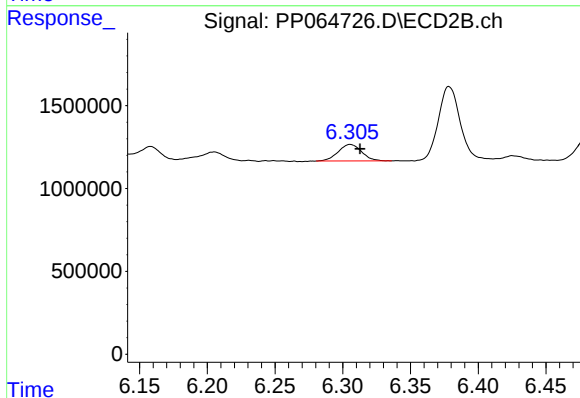
R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 1108634
Conc: 8.48 ng/ml



#33 AR-1260-3

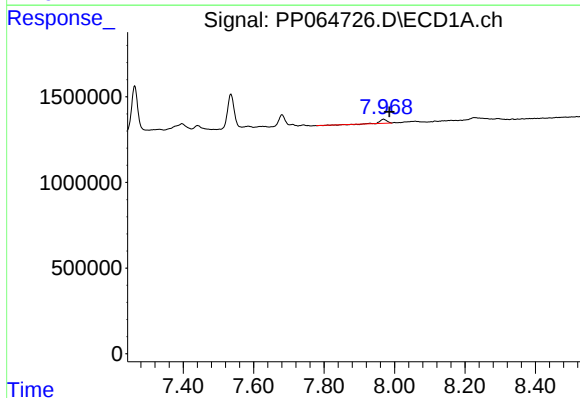
R.T.: 0.000 min
Exp R.T.: 7.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



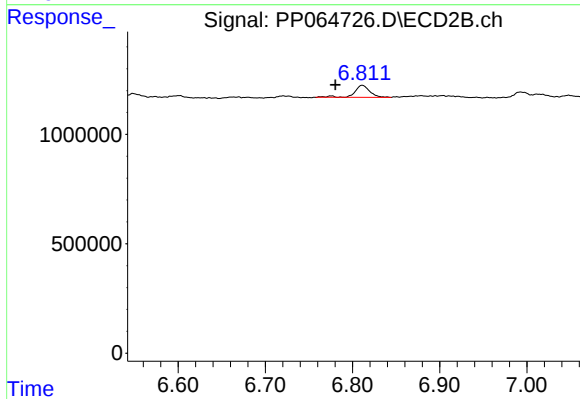
#33 AR-1260-3

R.T.: 6.306 min
Delta R.T.: -0.007 min
Response: 1204224
Conc: 9.37 ng/ml



#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: -0.017 min
Response: 278963
Conc: 4.73 ng/ml



#34 AR-1260-4

R.T.: 6.811 min
Delta R.T.: 0.031 min
Response: 652785
Conc: 6.28 ng/ml