

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
 Data File : PP064798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2024 22:51
 Operator : YP\AJ
 Sample : P2385-09
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PIPE-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 22:59:12 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...	4.377	3.453	29157965	44951398	16.566	19.065
2)	SA Decachlor...	10.067	8.350	24297214	37982718	27.309	20.362 #
Target Compounds							
3)	L1 AR-1016-1	5.540	4.512	2792591	4244728	58.420	61.767
4)	L1 AR-1016-2	5.564	4.530	3736453	4142312	51.421	40.972
5)	L1 AR-1016-3	5.624	4.703	1781241	3726563	37.682	68.174 #
6)	L1 AR-1016-4	5.722	4.744	2290822	57355344	61.301	1218.727 #
7)	L1 AR-1016-5	6.016	4.952	24182438	40767041	627.719	677.652
9)	L2 AR-1221-2	4.682	3.745	377932	762048	28.331	36.953 #
12)	L3 AR-1232-2	5.274	4.530	973074	4142312	51.801	92.813 #
13)	L3 AR-1232-3	5.564	4.703	3736453	3726563	115.469	156.524 #
14)	L3 AR-1232-4	5.722	4.784	2290822	21660383	137.478	920.882 #
15)	L3 AR-1232-5	5.812	4.952	35747547	40767041	2519.517	1645.122 #
16)	L4 AR-1242-1	5.540	4.512	2792591	4244728	69.584	74.505
17)	L4 AR-1242-2	5.564	4.530	3736453	4142312	61.820	50.124
18)	L4 AR-1242-3	5.624	4.703	1781241	3726563	44.810	82.649 #
19)	L4 AR-1242-4	5.722	4.784	2290822	21660383	72.960	448.373 #
20)	L4 AR-1242-5	6.460	5.298	29258960	202.1E6	974.044	4021.383 #
21)	L5 AR-1248-1	5.540	4.512	2792591	4244728	92.044	97.914
22)	L5 AR-1248-2	5.812	4.744	35747547	57355344	712.663	839.645
23)	L5 AR-1248-3	6.016	4.784	24182438	21660383	450.387	302.916 #
24)	L5 AR-1248-4	6.418	4.952	34859762	40767041	703.900	491.327 #
25)	L5 AR-1248-5	6.460	5.338	29258960	26705988	568.235	413.395 #
26)	L6 AR-1254-1	6.393	5.298	90730235	202.1E6	1519.580	1713.686
27)	L6 AR-1254-2	6.611	5.444	144.0E6	194.8E6	1640.952	1847.877
28)	L6 AR-1254-3	6.976	5.840	160.9E6	355.6E6	1896.819	2215.130
29)	L6 AR-1254-4	7.262	6.066	105.3E6	178.6E6	2365.468	2484.425
30)	L6 AR-1254-5	7.679	6.478	169.6E6	420.5E6	3075.537	3225.464
31)	L7 AR-1260-1	7.140	5.969	86917391	198.4E6	1270.370	1688.969 #
32)	L7 AR-1260-2	7.396	6.155	84573762	180.9E6	1191.343	1383.137
33)	L7 AR-1260-3	7.751	6.305	35971839	184.8E6	639.334	1438.038 #
34)	L7 AR-1260-4	7.968	6.772	77408052	41756965	1313.743	401.765 #
35)	L7 AR-1260-5	8.293	7.013	51498269	104.0E6	546.025	512.857
36)	L8 AR-1262-1	7.812	6.569	15389353	31839915	501.078	487.772
37)	L8 AR-1262-2	8.293	6.772	51498269	41756965	531.481	325.883 #
38)	L8 AR-1262-3	8.614	7.293	38422673	15994544	574.088	179.241 #
39)	L8 AR-1262-4	8.667f	7.355	21496627	92064250	382.046	594.597 #
40)	L8 AR-1262-5	9.331	7.847	10203474	20379107	377.029	338.530
41)	L9 AR-1268-1	8.614	7.293	38422673	15994544	288.665	61.719 #
42)	L9 AR-1268-2	0.000	7.355	0	92064250	N.D.	381.659 #
43)	L9 AR-1268-3	8.915	7.560	959854	2140336	8.970	9.632
44)	L9 AR-1268-4	9.331	7.847	10203474	20379107	331.441	275.935

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2024 22:51
Operator : YP\AJ
Sample : P2385-09
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PIPE-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 22:59:12 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
45)	L9 AR-1268-5	9.737	8.117	6253698	9952328	18.174	17.221

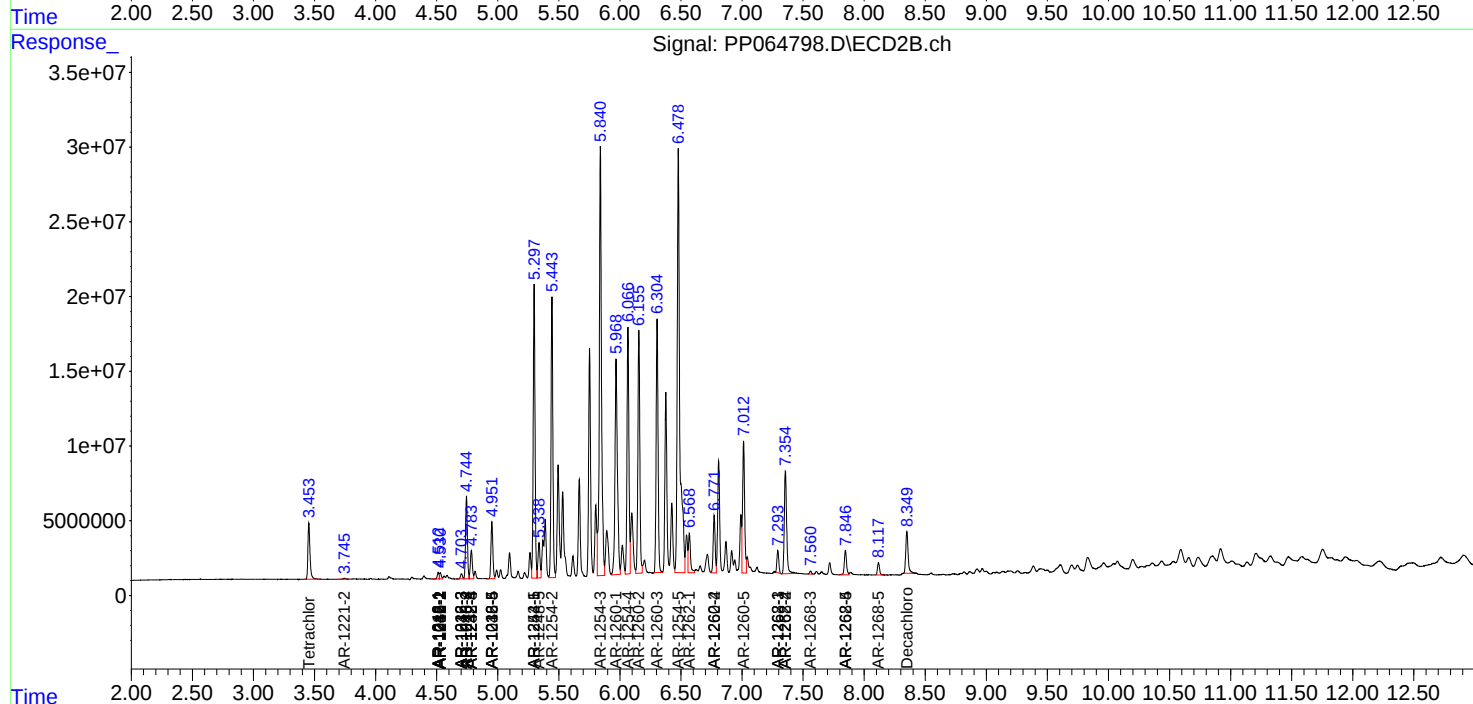
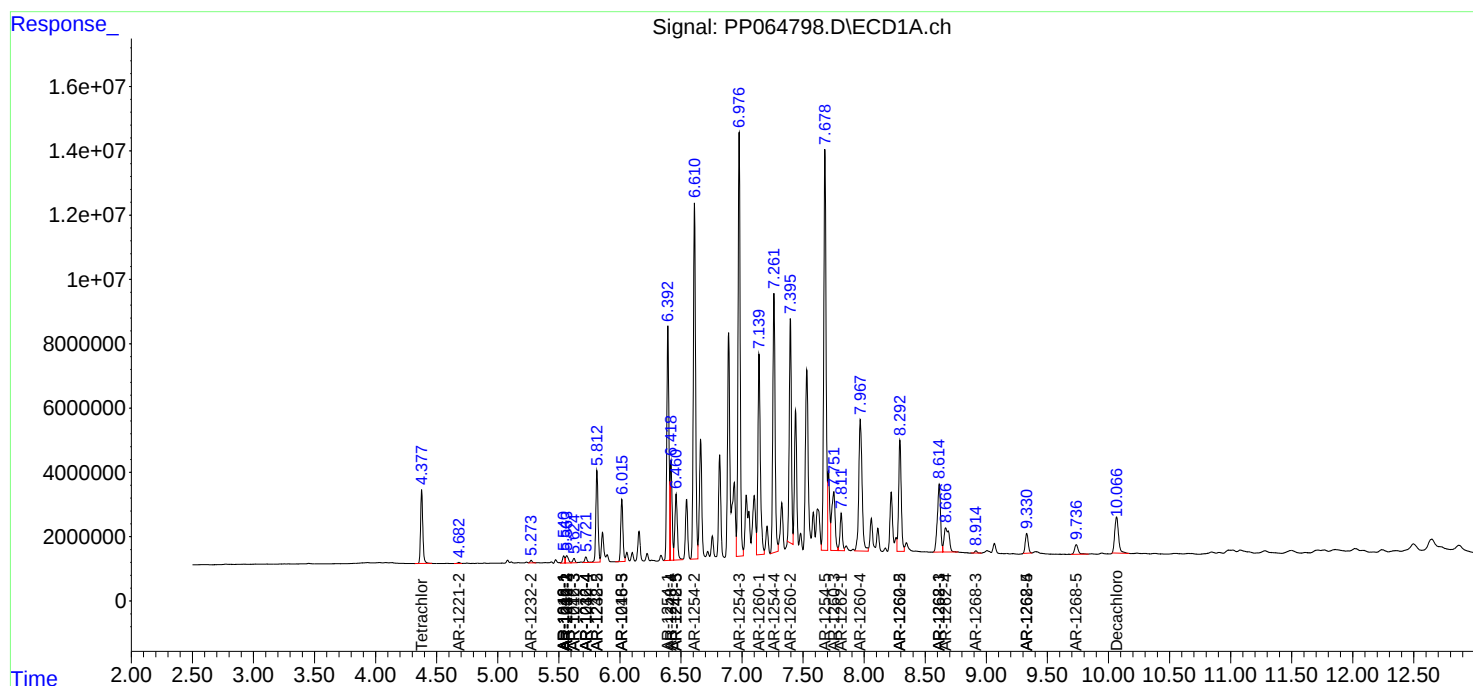
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

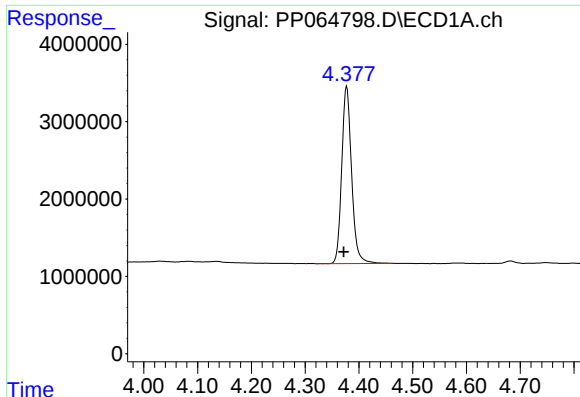
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
Data File : PP064798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2024 22:51
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Sample : P2385-09
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PIPE-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 22:59:12 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
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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

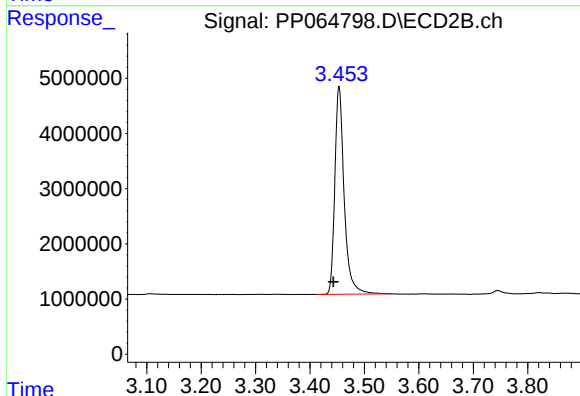




#1 Tetrachloro-m-xylene

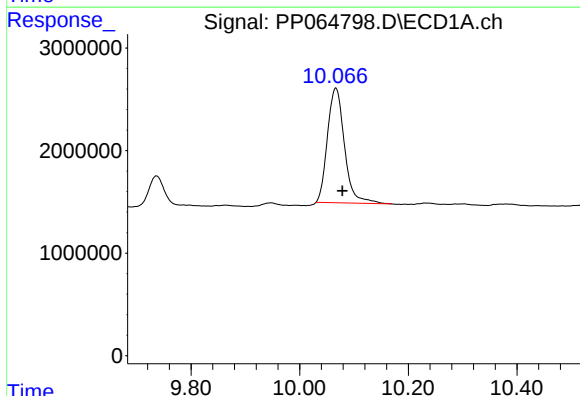
R.T.: 4.377 min
Delta R.T.: 0.005 min
Response: 29157965
Conc: 16.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-01



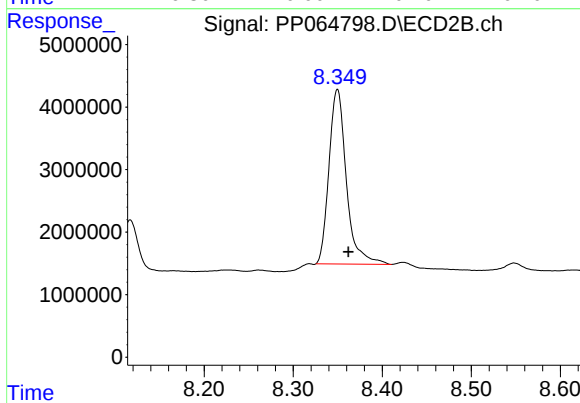
#1 Tetrachloro-m-xylene

R.T.: 3.453 min
Delta R.T.: 0.010 min
Response: 44951398
Conc: 19.07 ng/ml



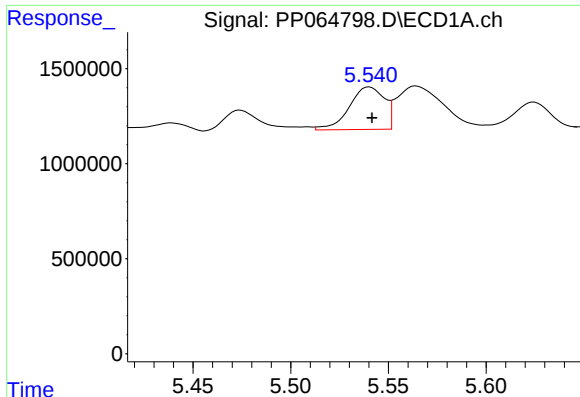
#2 Decachlorobiphenyl

R.T.: 10.067 min
Delta R.T.: -0.012 min
Response: 24297214
Conc: 27.31 ng/ml



#2 Decachlorobiphenyl

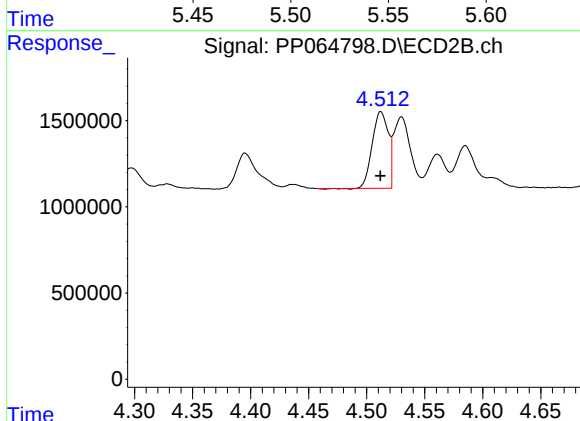
R.T.: 8.350 min
Delta R.T.: -0.012 min
Response: 37982718
Conc: 20.36 ng/ml



#3 AR-1016-1

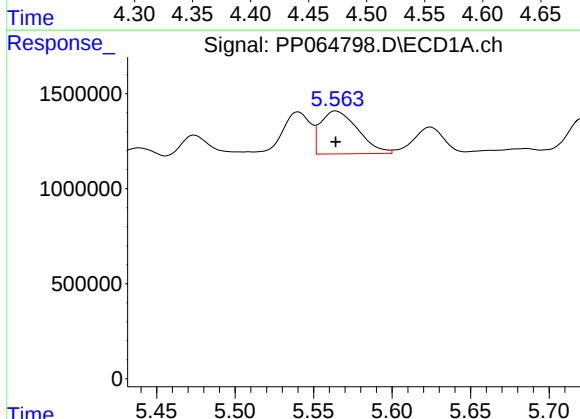
R.T.: 5.540 min
Delta R.T.: -0.001 min
Response: 2792591
Conc: 58.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-01



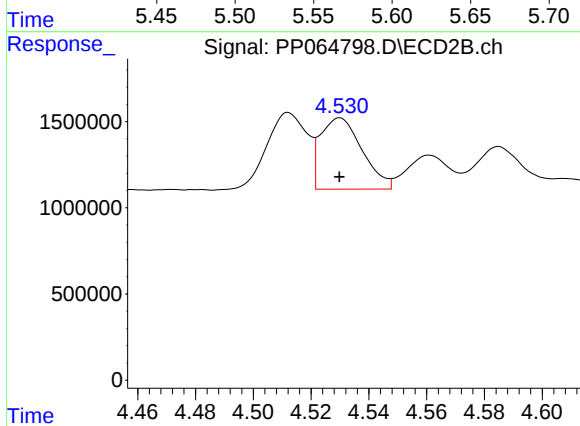
#3 AR-1016-1

R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 4244728
Conc: 61.77 ng/ml



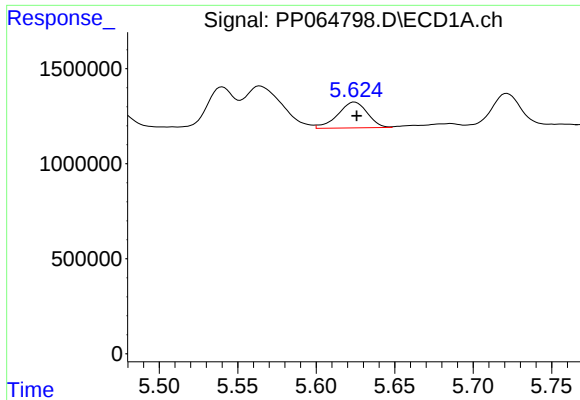
#4 AR-1016-2

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 3736453
Conc: 51.42 ng/ml



#4 AR-1016-2

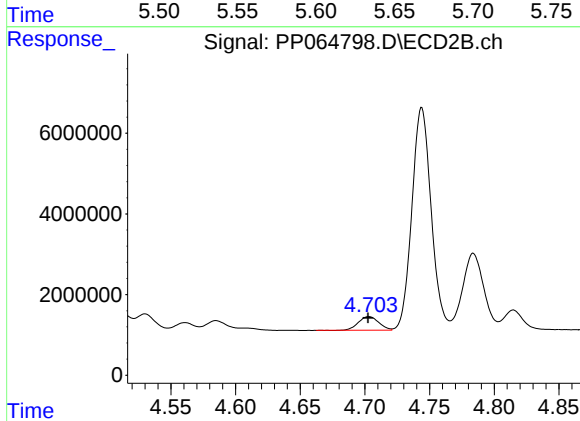
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 4142312
Conc: 40.97 ng/ml



#5 AR-1016-3

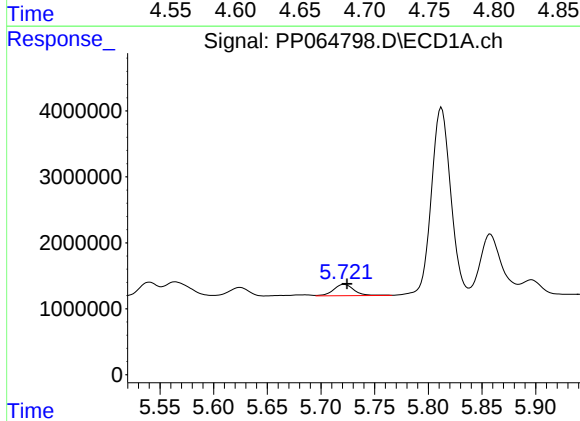
R.T.: 5.624 min
Delta R.T.: -0.001 min
Response: 1781241
Conc: 37.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-01



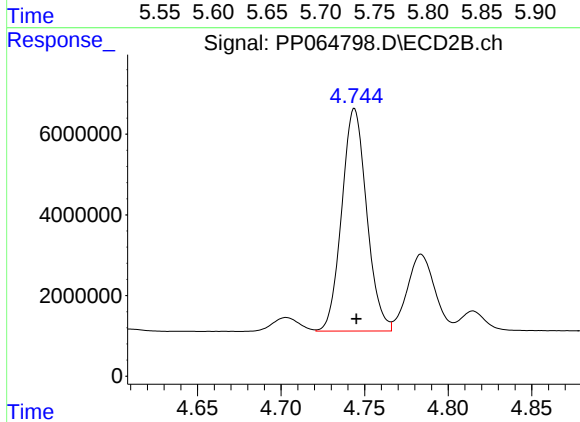
#5 AR-1016-3

R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 3726563
Conc: 68.17 ng/ml



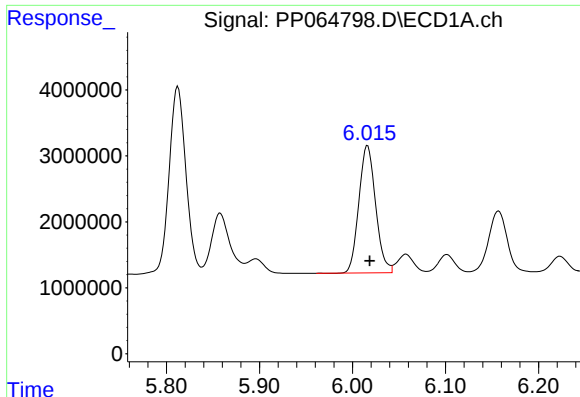
#6 AR-1016-4

R.T.: 5.722 min
Delta R.T.: -0.003 min
Response: 2290822
Conc: 61.30 ng/ml



#6 AR-1016-4

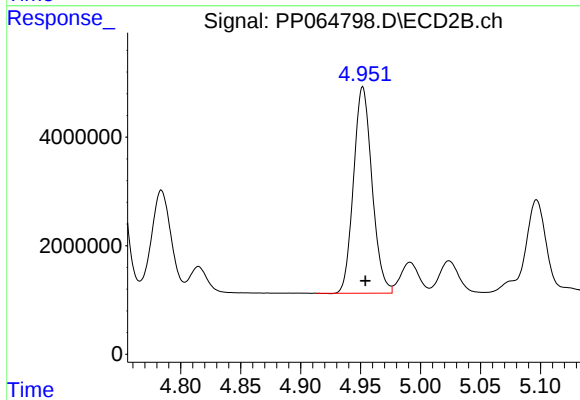
R.T.: 4.744 min
Delta R.T.: -0.001 min
Response: 57355344
Conc: 1218.73 ng/ml



#7 AR-1016-5

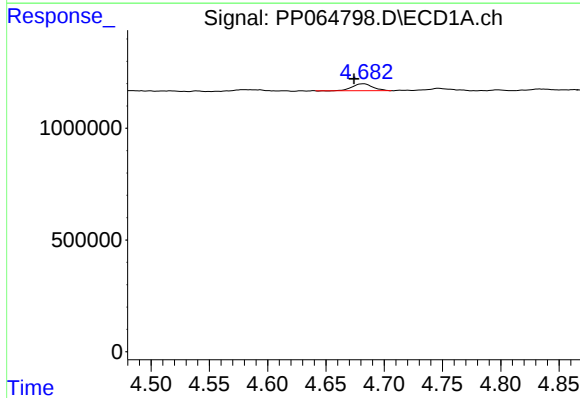
R.T.: 6.016 min
Delta R.T.: -0.002 min
Response: 24182438
Conc: 627.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-01



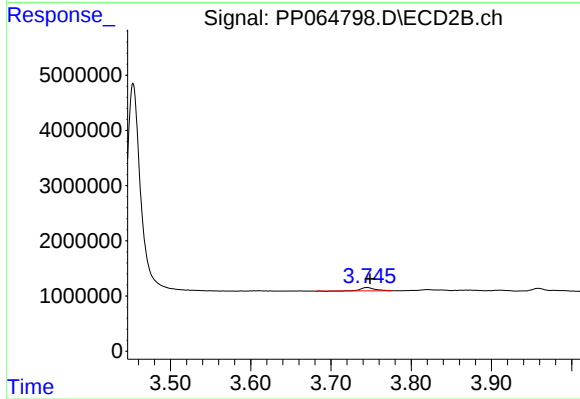
#7 AR-1016-5

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 40767041
Conc: 677.65 ng/ml



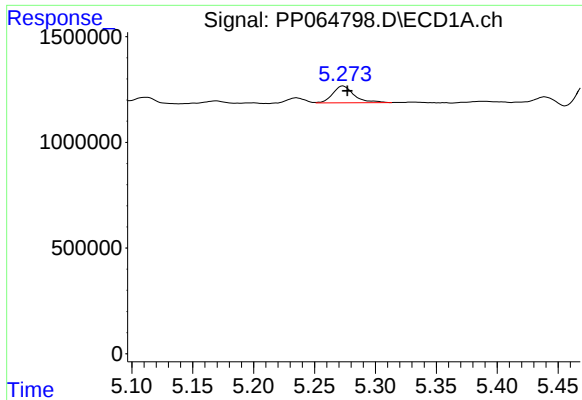
#9 AR-1221-2

R.T.: 4.682 min
Delta R.T.: 0.008 min
Response: 377932
Conc: 28.33 ng/ml



#9 AR-1221-2

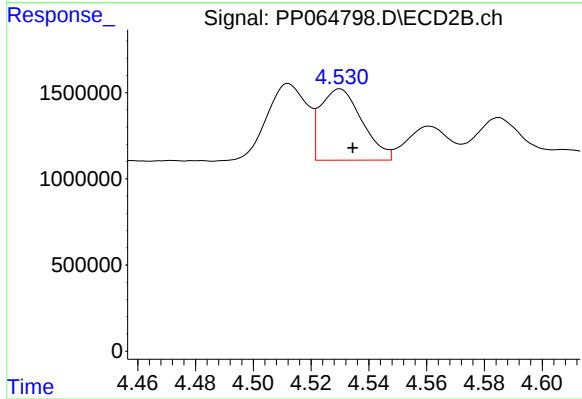
R.T.: 3.745 min
Delta R.T.: -0.004 min
Response: 762048
Conc: 36.95 ng/ml



#12 AR-1232-2

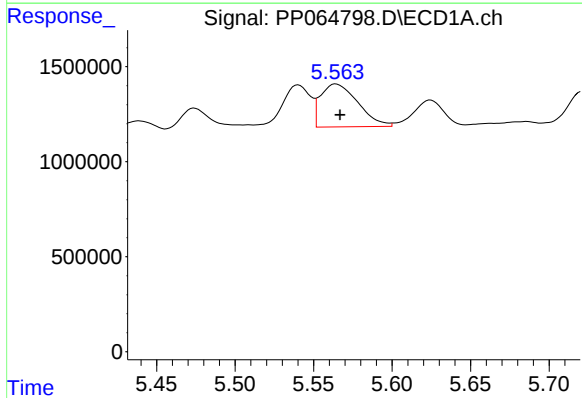
R.T.: 5.274 min
Delta R.T.: -0.003 min
Response: 973074
Conc: 51.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-01



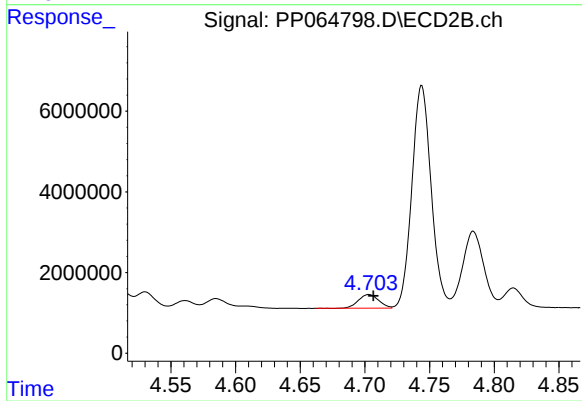
#12 AR-1232-2

R.T.: 4.530 min
Delta R.T.: -0.004 min
Response: 4142312
Conc: 92.81 ng/ml



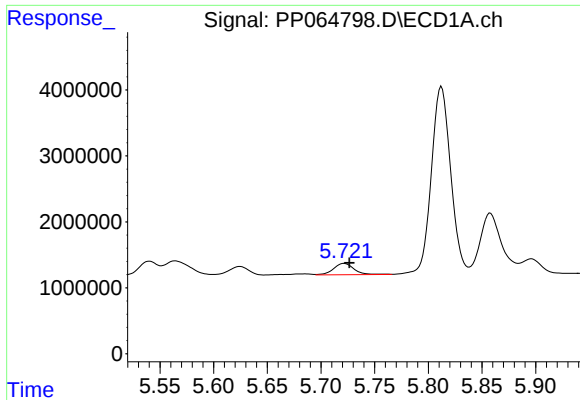
#13 AR-1232-3

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 3736453
Conc: 115.47 ng/ml



#13 AR-1232-3

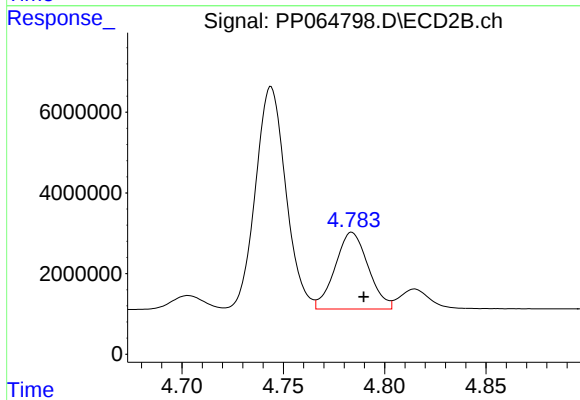
R.T.: 4.703 min
Delta R.T.: -0.004 min
Response: 3726563
Conc: 156.52 ng/ml



#14 AR-1232-4

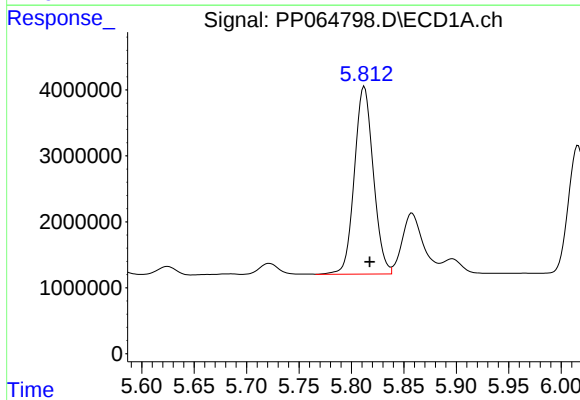
R.T.: 5.722 min
Delta R.T.: -0.005 min
Response: 2290822
Conc: 137.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-01



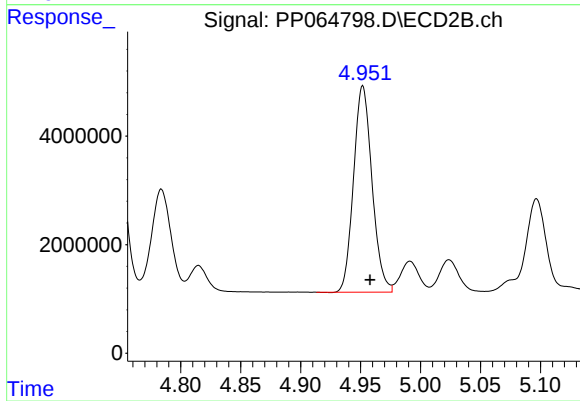
#14 AR-1232-4

R.T.: 4.784 min
Delta R.T.: -0.006 min
Response: 21660383
Conc: 920.88 ng/ml



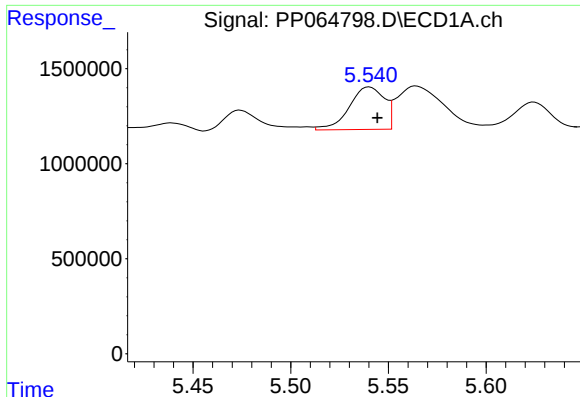
#15 AR-1232-5

R.T.: 5.812 min
Delta R.T.: -0.005 min
Response: 35747547
Conc: 2519.52 ng/ml



#15 AR-1232-5

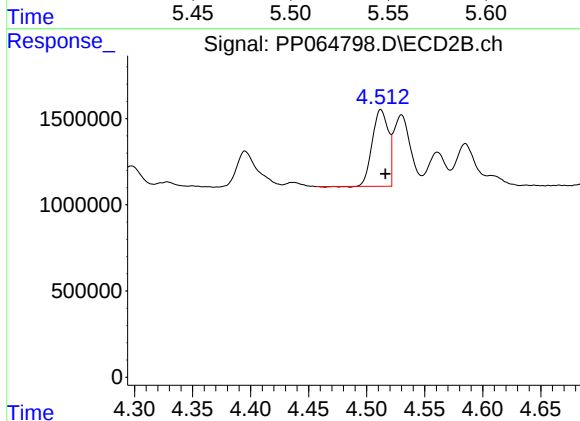
R.T.: 4.952 min
Delta R.T.: -0.006 min
Response: 40767041
Conc: 1645.12 ng/ml



#16 AR-1242-1

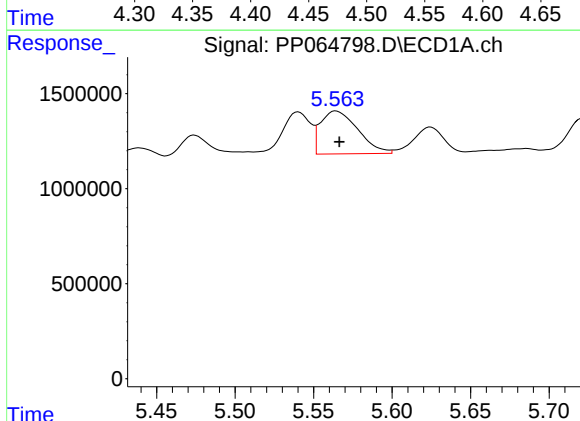
R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 2792591
Conc: 69.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-01



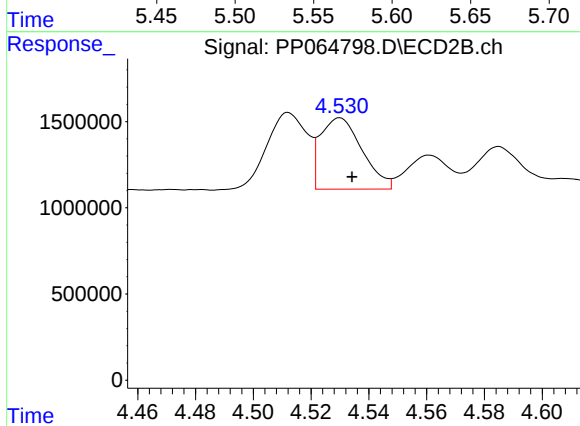
#16 AR-1242-1

R.T.: 4.512 min
Delta R.T.: -0.004 min
Response: 4244728
Conc: 74.50 ng/ml



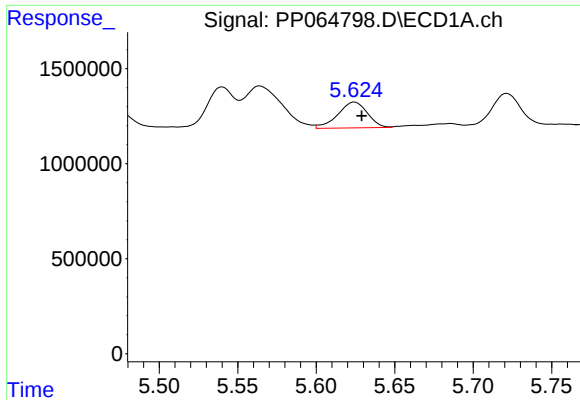
#17 AR-1242-2

R.T.: 5.564 min
Delta R.T.: -0.002 min
Response: 3736453
Conc: 61.82 ng/ml



#17 AR-1242-2

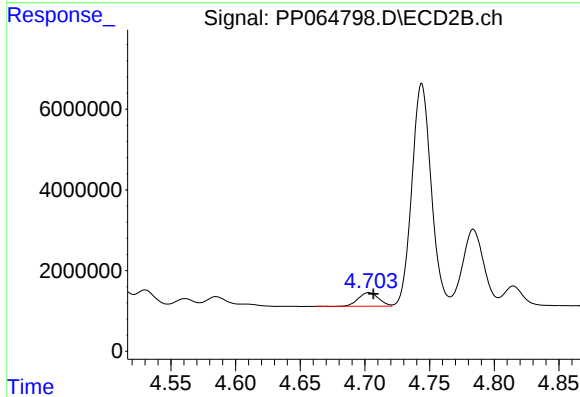
R.T.: 4.530 min
Delta R.T.: -0.004 min
Response: 4142312
Conc: 50.12 ng/ml



#18 AR-1242-3

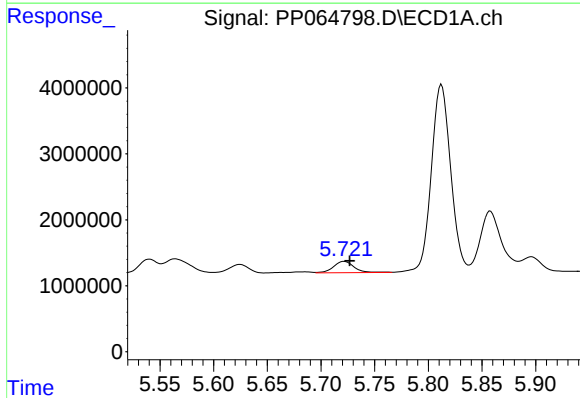
R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 1781241
Conc: 44.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-01



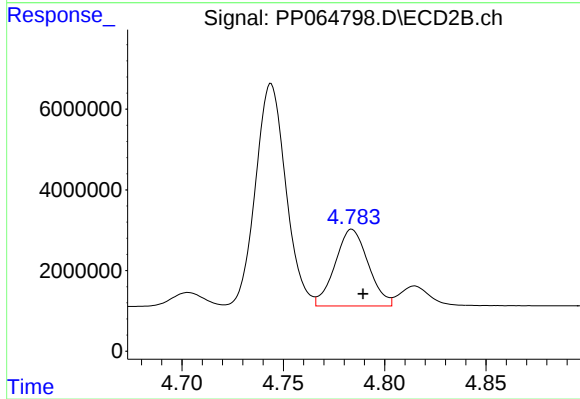
#18 AR-1242-3

R.T.: 4.703 min
Delta R.T.: -0.003 min
Response: 3726563
Conc: 82.65 ng/ml



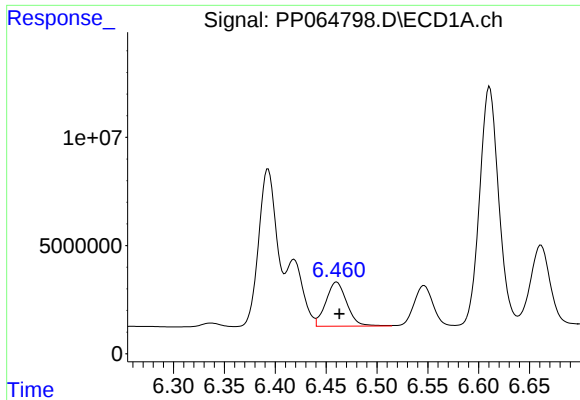
#19 AR-1242-4

R.T.: 5.722 min
Delta R.T.: -0.005 min
Response: 2290822
Conc: 72.96 ng/ml



#19 AR-1242-4

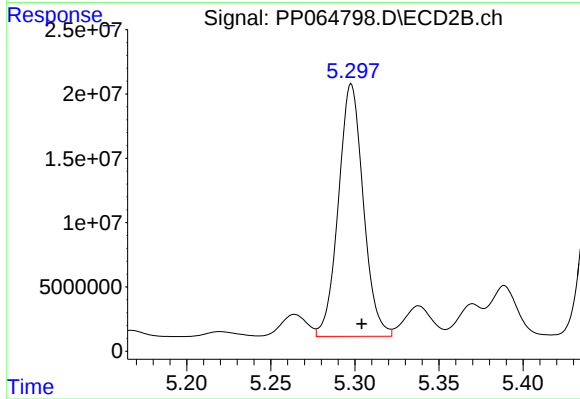
R.T.: 4.784 min
Delta R.T.: -0.006 min
Response: 21660383
Conc: 448.37 ng/ml



#20 AR-1242-5

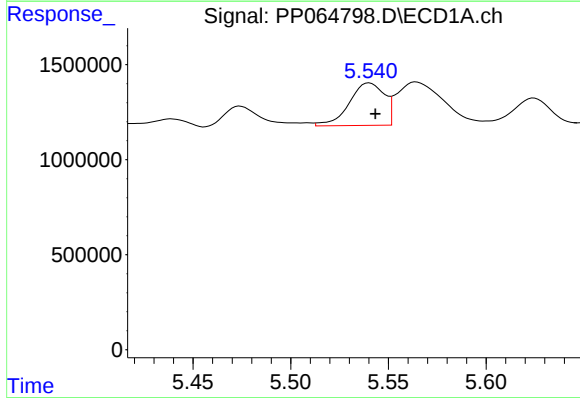
R.T.: 6.460 min
Delta R.T.: -0.003 min
Response: 29258960
Conc: 974.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-01



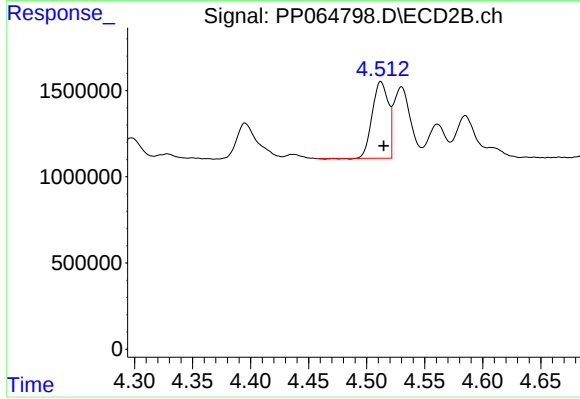
#20 AR-1242-5

R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 202067522
Conc: 4021.38 ng/ml



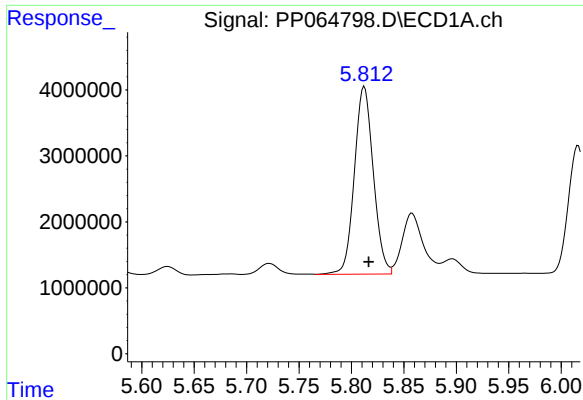
#21 AR-1248-1

R.T.: 5.540 min
Delta R.T.: -0.003 min
Response: 2792591
Conc: 92.04 ng/ml



#21 AR-1248-1

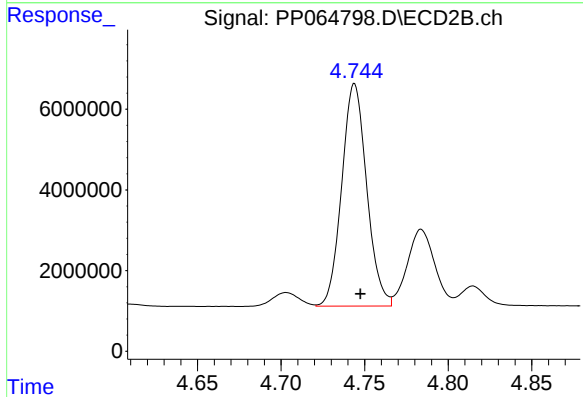
R.T.: 4.512 min
Delta R.T.: -0.002 min
Response: 4244728
Conc: 97.91 ng/ml



#22 AR-1248-2

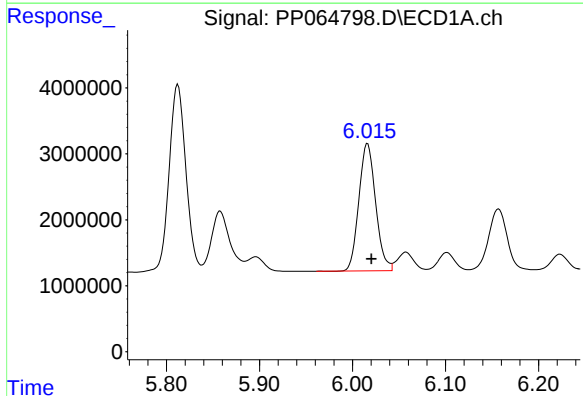
R.T.: 5.812 min
Delta R.T.: -0.004 min
Response: 35747547
Conc: 712.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-01



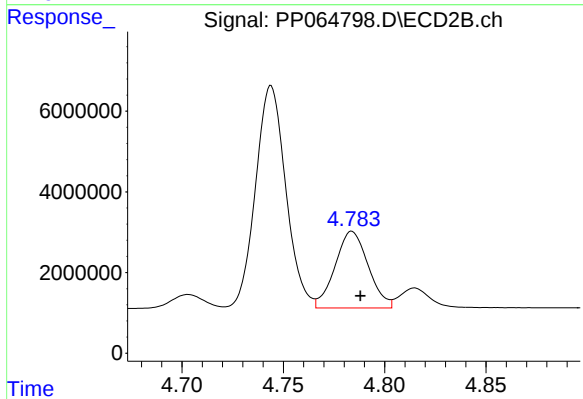
#22 AR-1248-2

R.T.: 4.744 min
Delta R.T.: -0.004 min
Response: 57355344
Conc: 839.65 ng/ml



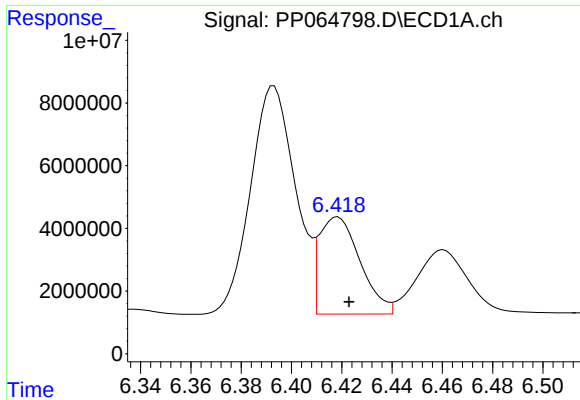
#23 AR-1248-3

R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 24182438
Conc: 450.39 ng/ml



#23 AR-1248-3

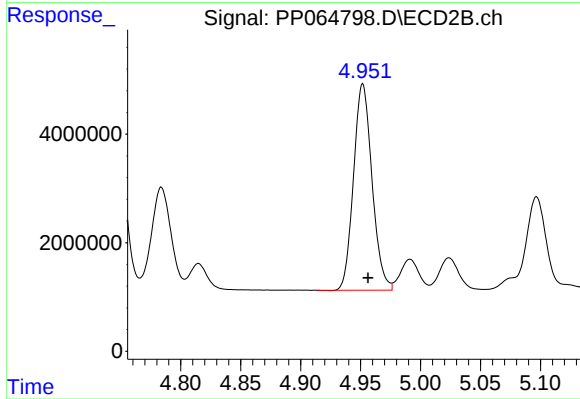
R.T.: 4.784 min
Delta R.T.: -0.004 min
Response: 21660383
Conc: 302.92 ng/ml



#24 AR-1248-4

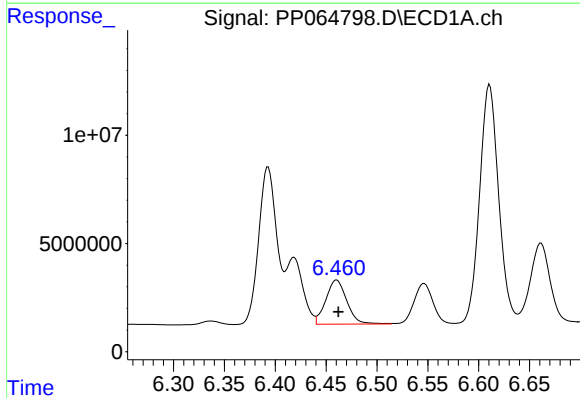
R.T.: 6.418 min
Delta R.T.: -0.005 min
Response: 34859762
Conc: 703.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-01



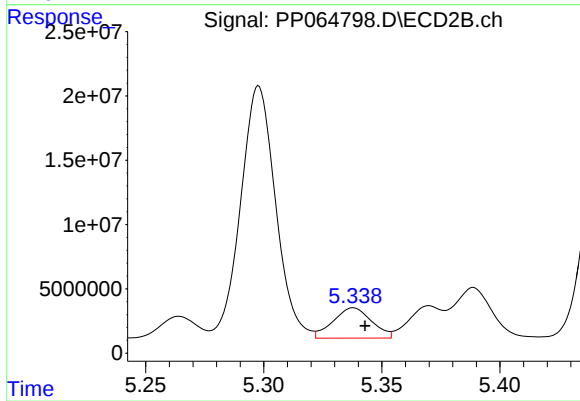
#24 AR-1248-4

R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 40767041
Conc: 491.33 ng/ml



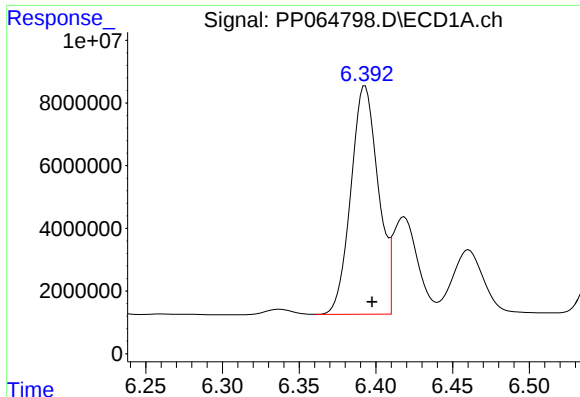
#25 AR-1248-5

R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 29258960
Conc: 568.24 ng/ml



#25 AR-1248-5

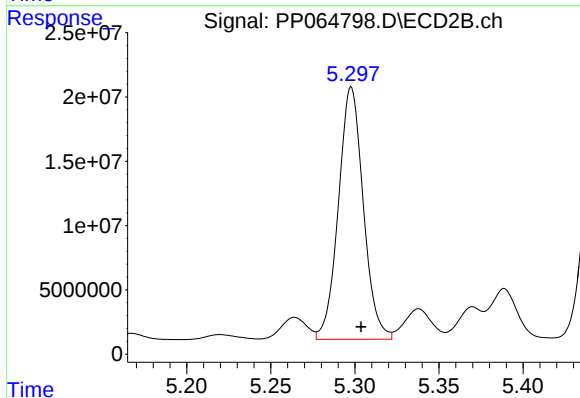
R.T.: 5.338 min
Delta R.T.: -0.005 min
Response: 26705988
Conc: 413.40 ng/ml



#26 AR-1254-1

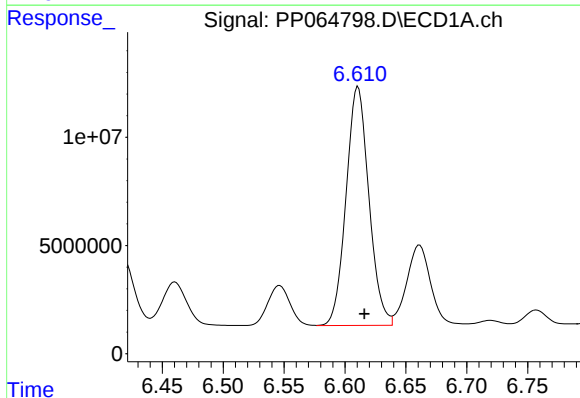
R.T.: 6.393 min
Delta R.T.: -0.004 min
Response: 90730235
Conc: 1519.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-01



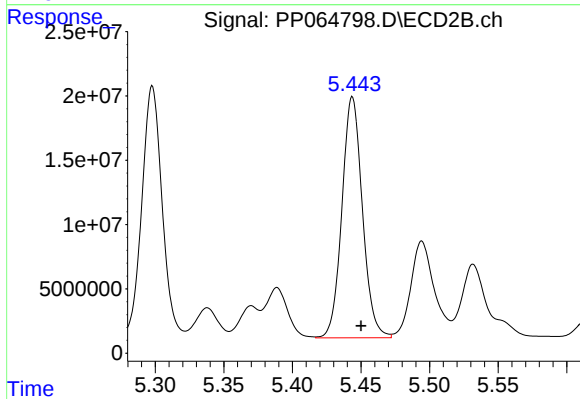
#26 AR-1254-1

R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 202067522
Conc: 1713.69 ng/ml



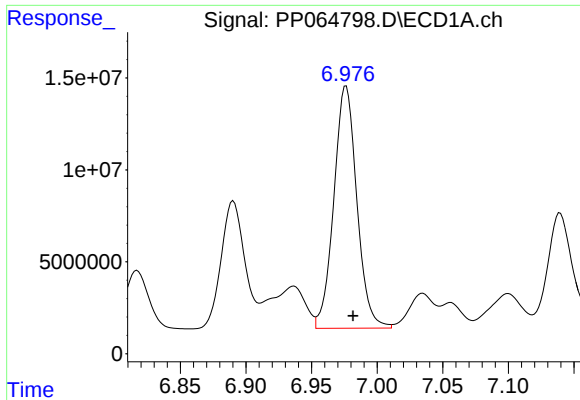
#27 AR-1254-2

R.T.: 6.611 min
Delta R.T.: -0.005 min
Response: 144017963
Conc: 1640.95 ng/ml



#27 AR-1254-2

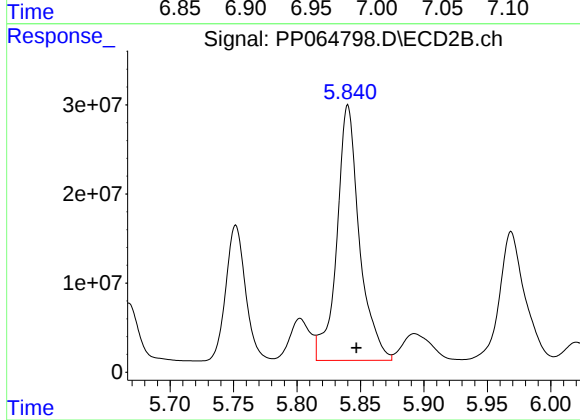
R.T.: 5.444 min
Delta R.T.: -0.006 min
Response: 194832262
Conc: 1847.88 ng/ml



#28 AR-1254-3

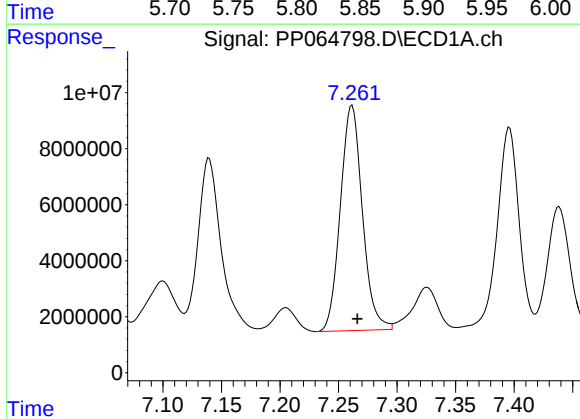
R.T.: 6.976 min
Delta R.T.: -0.005 min
Response: 160910637
Conc: 1896.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-01



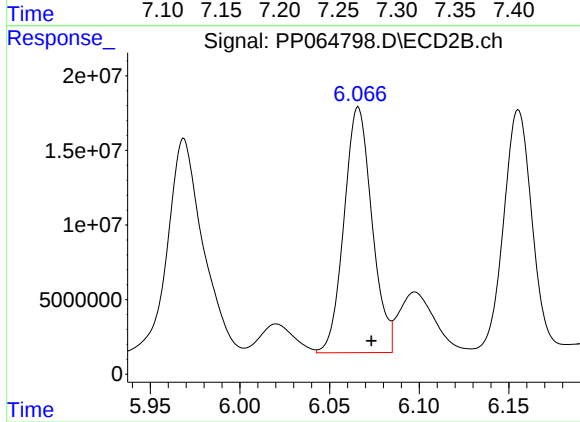
#28 AR-1254-3

R.T.: 5.840 min
Delta R.T.: -0.007 min
Response: 355614363
Conc: 2215.13 ng/ml



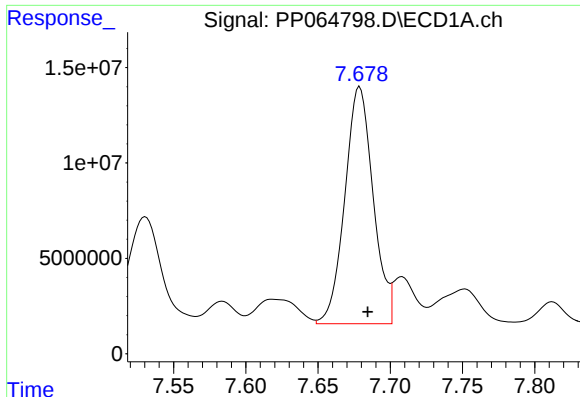
#29 AR-1254-4

R.T.: 7.262 min
Delta R.T.: -0.005 min
Response: 105342192
Conc: 2365.47 ng/ml



#29 AR-1254-4

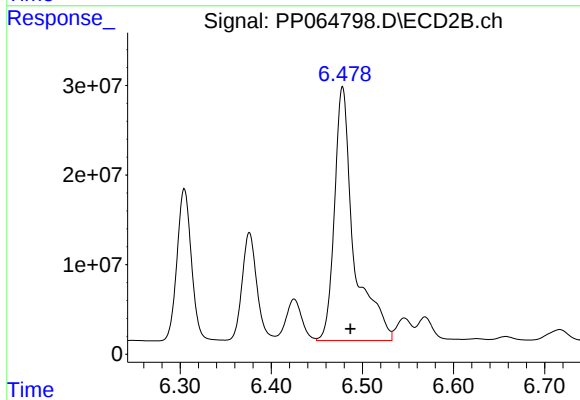
R.T.: 6.066 min
Delta R.T.: -0.007 min
Response: 178639032
Conc: 2484.43 ng/ml



#30 AR-1254-5

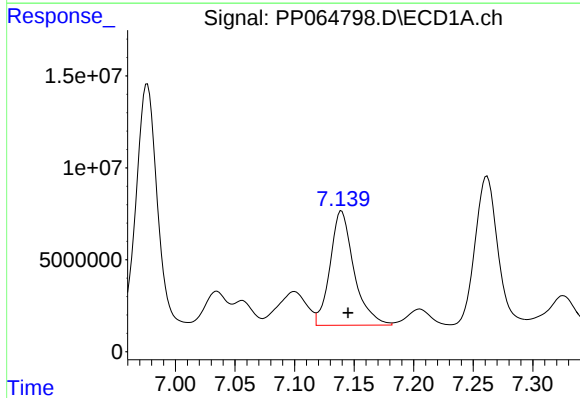
R.T.: 7.679 min
Delta R.T.: -0.005 min
Response: 169608502
Conc: 3075.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-01



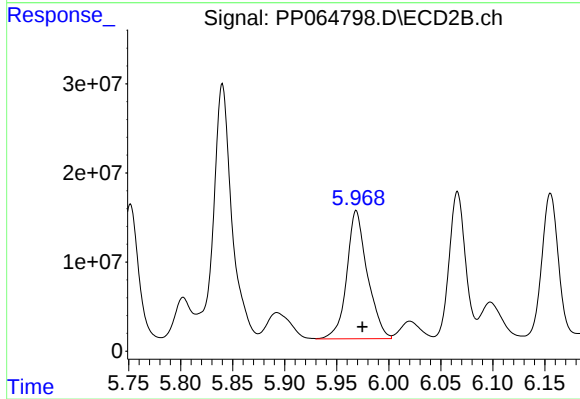
#30 AR-1254-5

R.T.: 6.478 min
Delta R.T.: -0.009 min
Response: 420499684
Conc: 3225.46 ng/ml



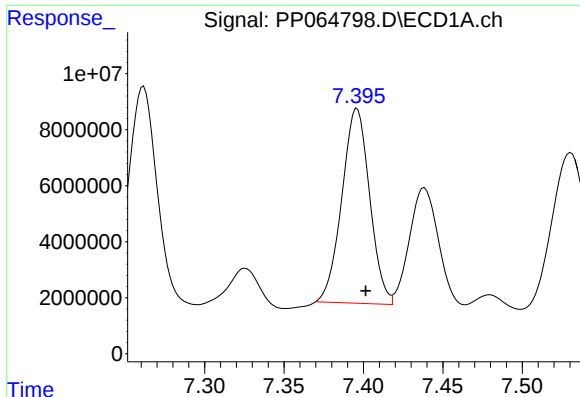
#31 AR-1260-1

R.T.: 7.140 min
Delta R.T.: -0.005 min
Response: 86917391
Conc: 1270.37 ng/ml



#31 AR-1260-1

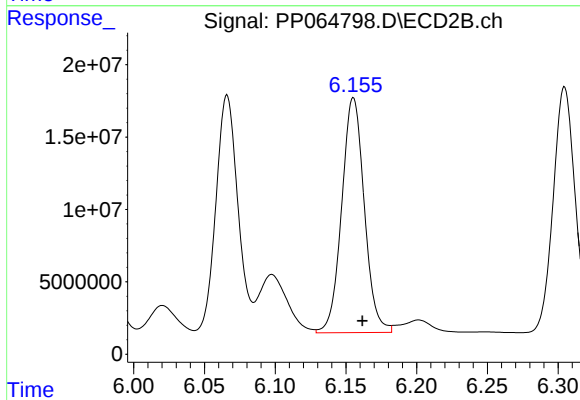
R.T.: 5.969 min
Delta R.T.: -0.006 min
Response: 198364161
Conc: 1688.97 ng/ml



#32 AR-1260-2

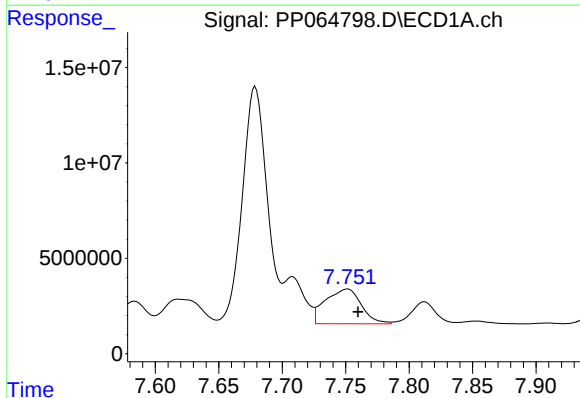
R.T.: 7.396 min
Delta R.T.: -0.005 min
Response: 84573762
Conc: 1191.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-01



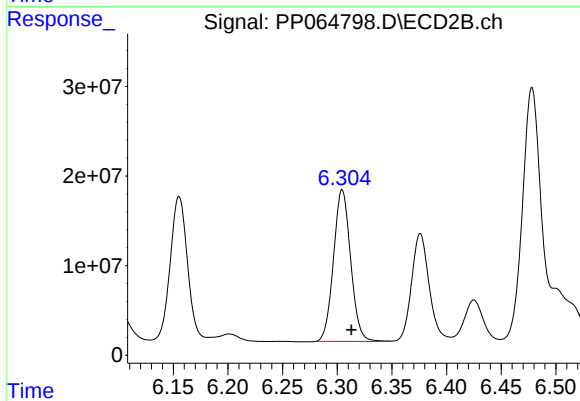
#32 AR-1260-2

R.T.: 6.155 min
Delta R.T.: -0.006 min
Response: 180888832
Conc: 1383.14 ng/ml



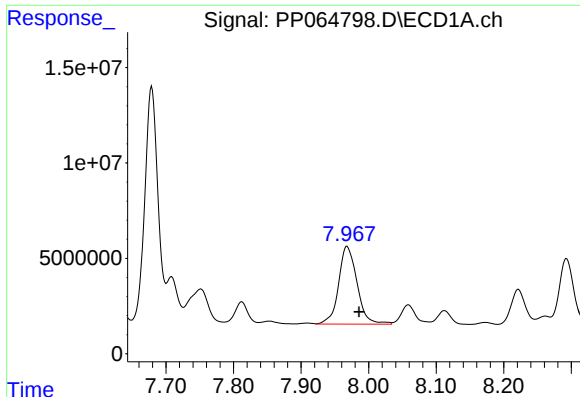
#33 AR-1260-3

R.T.: 7.751 min
Delta R.T.: -0.009 min
Response: 35971839
Conc: 639.33 ng/ml



#33 AR-1260-3

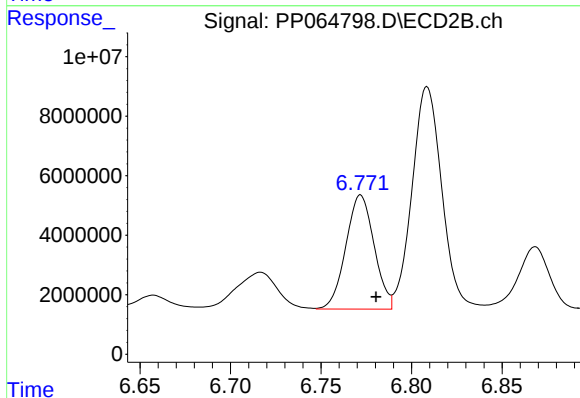
R.T.: 6.305 min
Delta R.T.: -0.008 min
Response: 184833725
Conc: 1438.04 ng/ml



#34 AR-1260-4

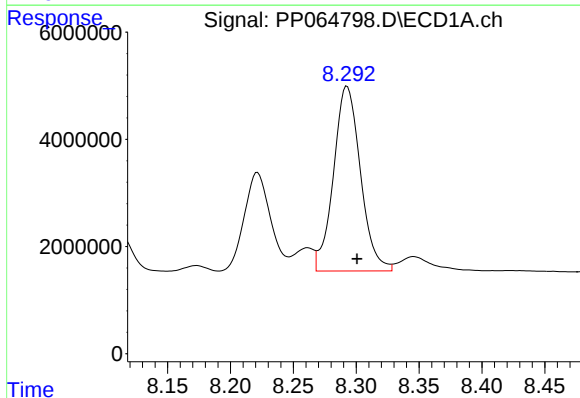
R.T.: 7.968 min
Delta R.T.: -0.018 min
Response: 77408052
Conc: 1313.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-01



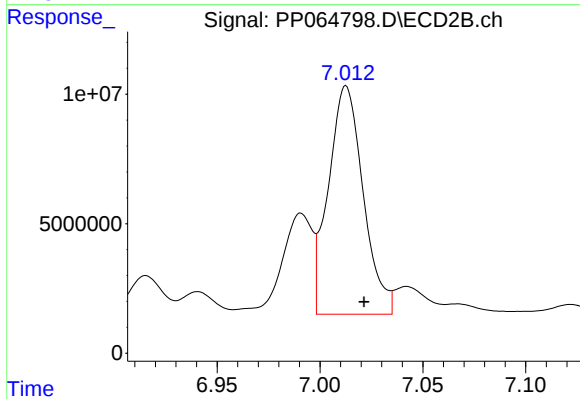
#34 AR-1260-4

R.T.: 6.772 min
Delta R.T.: -0.009 min
Response: 41756965
Conc: 401.77 ng/ml



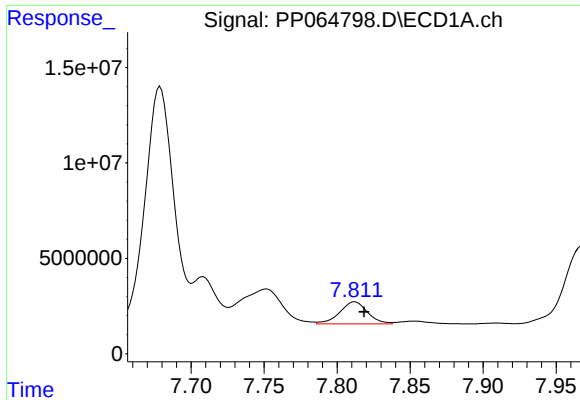
#35 AR-1260-5

R.T.: 8.293 min
Delta R.T.: -0.008 min
Response: 51498269
Conc: 546.03 ng/ml



#35 AR-1260-5

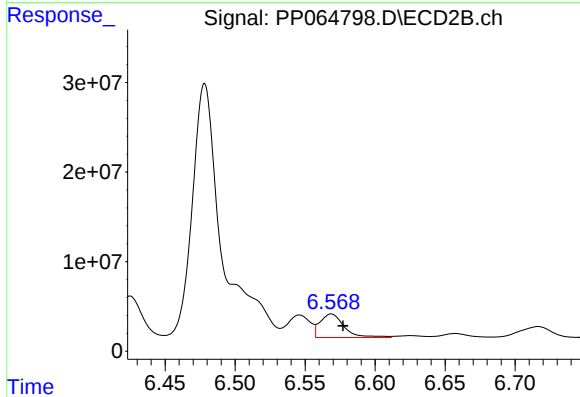
R.T.: 7.013 min
Delta R.T.: -0.009 min
Response: 103956031
Conc: 512.86 ng/ml



#36 AR-1262-1

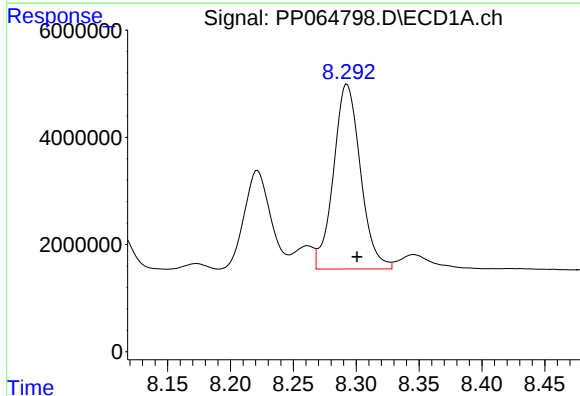
R.T.: 7.812 min
Delta R.T.: -0.006 min
Response: 15389353
Conc: 501.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-01



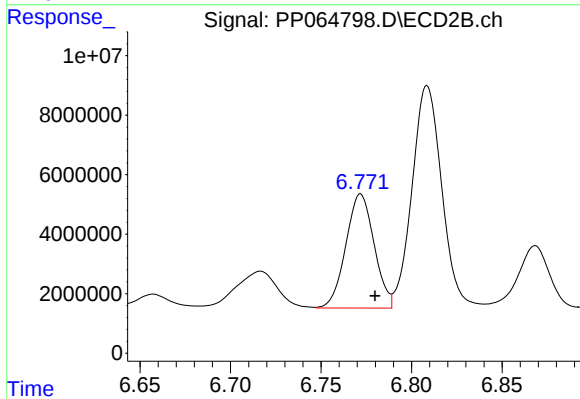
#36 AR-1262-1

R.T.: 6.569 min
Delta R.T.: -0.008 min
Response: 31839915
Conc: 487.77 ng/ml



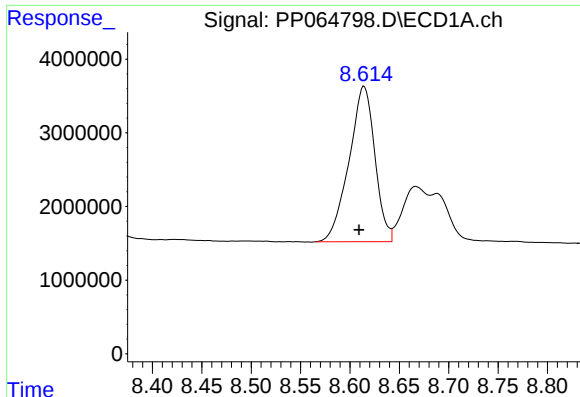
#37 AR-1262-2

R.T.: 8.293 min
Delta R.T.: -0.008 min
Response: 51498269
Conc: 531.48 ng/ml



#37 AR-1262-2

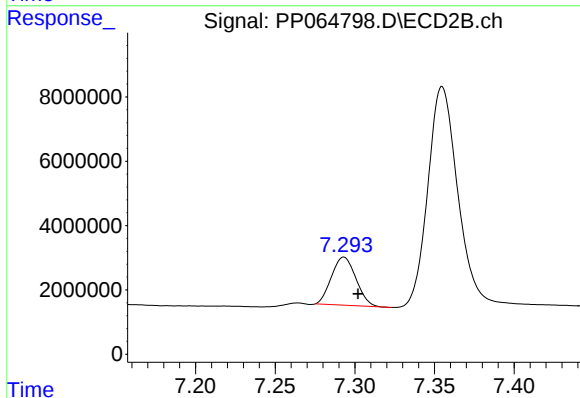
R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 41756965
Conc: 325.88 ng/ml



#38 AR-1262-3

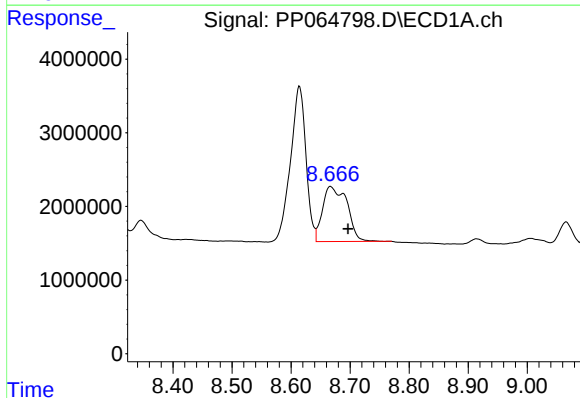
R.T.: 8.614 min
Delta R.T.: 0.005 min
Response: 38422673
Conc: 574.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-01



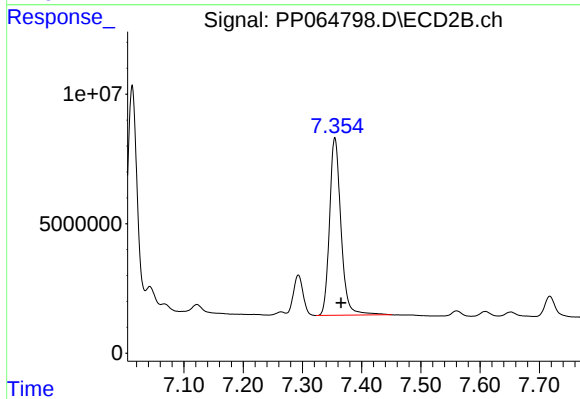
#38 AR-1262-3

R.T.: 7.293 min
Delta R.T.: -0.009 min
Response: 15994544
Conc: 179.24 ng/ml



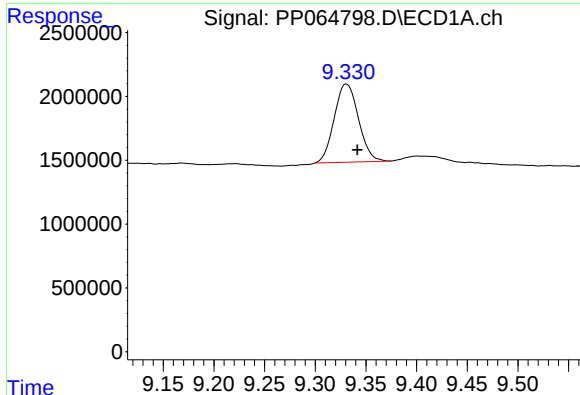
#39 AR-1262-4

R.T.: 8.667 min
Delta R.T.: -0.029 min
Response: 21496627
Conc: 382.05 ng/ml



#39 AR-1262-4

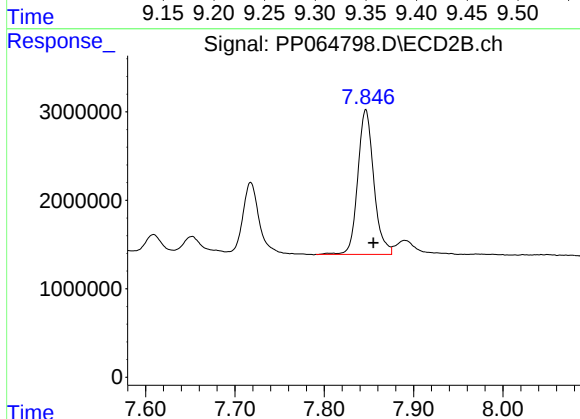
R.T.: 7.355 min
Delta R.T.: -0.011 min
Response: 92064250
Conc: 594.60 ng/ml



#40 AR-1262-5

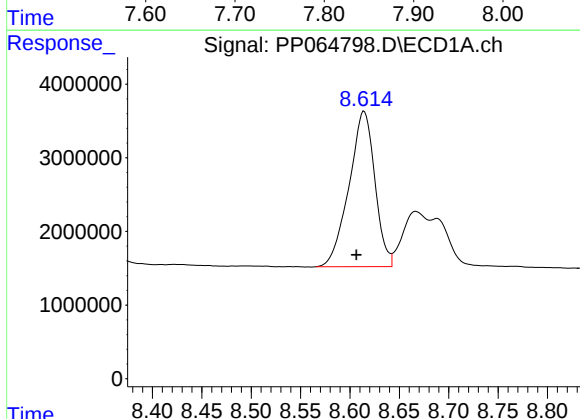
R.T.: 9.331 min
Delta R.T.: -0.011 min
Response: 10203474
Conc: 377.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-01



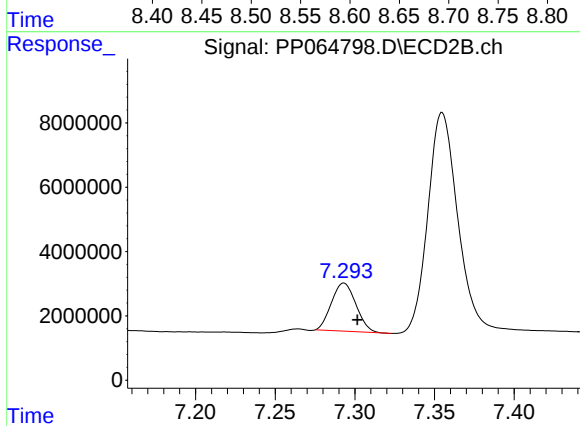
#40 AR-1262-5

R.T.: 7.847 min
Delta R.T.: -0.008 min
Response: 20379107
Conc: 338.53 ng/ml



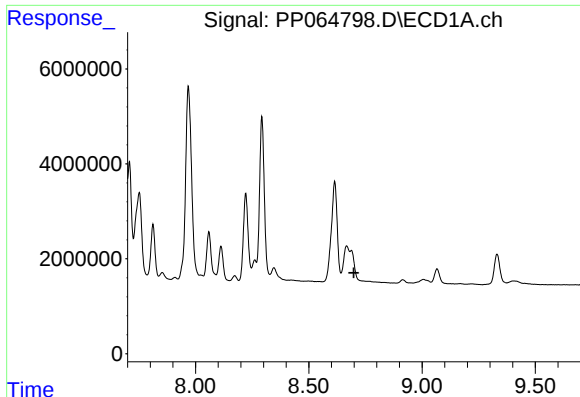
#41 AR-1268-1

R.T.: 8.614 min
Delta R.T.: 0.008 min
Response: 38422673
Conc: 288.66 ng/ml



#41 AR-1268-1

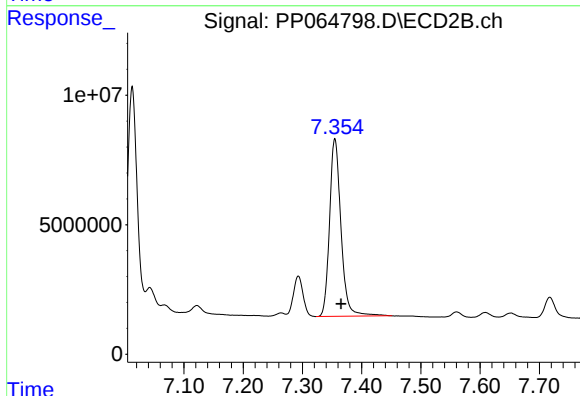
R.T.: 7.293 min
Delta R.T.: -0.008 min
Response: 15994544
Conc: 61.72 ng/ml



#42 AR-1268-2

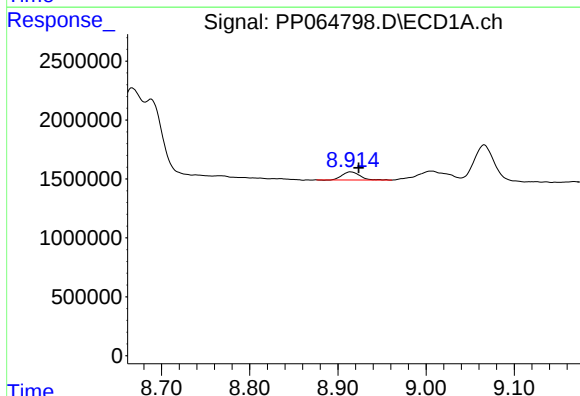
R.T.: 0.000 min
Exp R.T.: 8.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PIPE-01



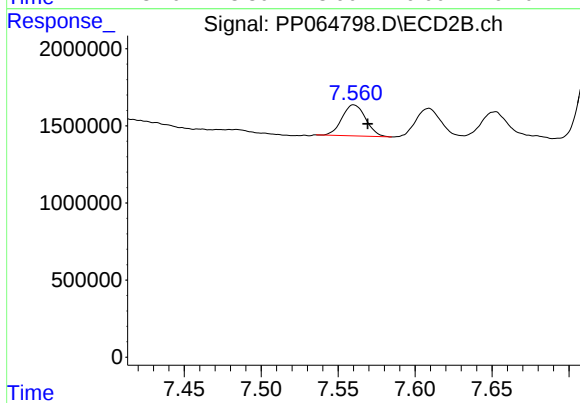
#42 AR-1268-2

R.T.: 7.355 min
Delta R.T.: -0.010 min
Response: 92064250
Conc: 381.66 ng/ml



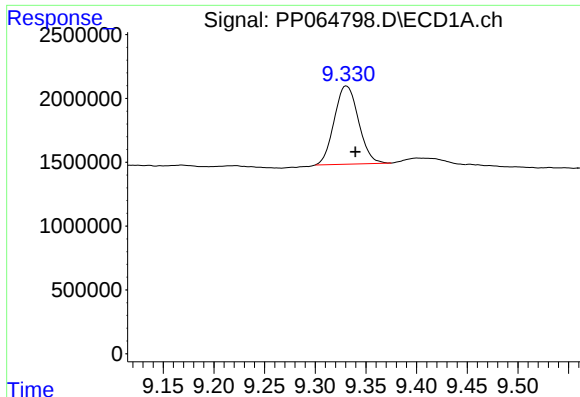
#43 AR-1268-3

R.T.: 8.915 min
Delta R.T.: -0.009 min
Response: 959854
Conc: 8.97 ng/ml



#43 AR-1268-3

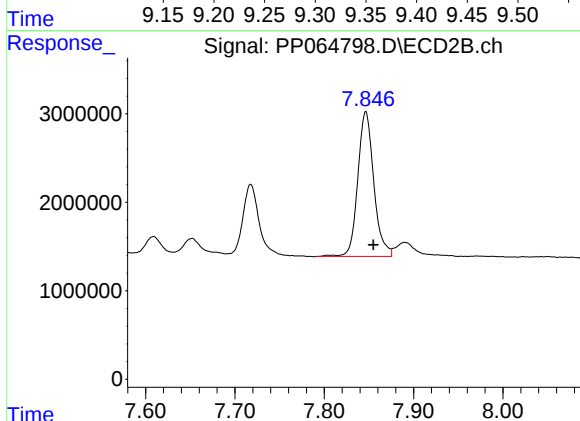
R.T.: 7.560 min
Delta R.T.: -0.009 min
Response: 2140336
Conc: 9.63 ng/ml



#44 AR-1268-4

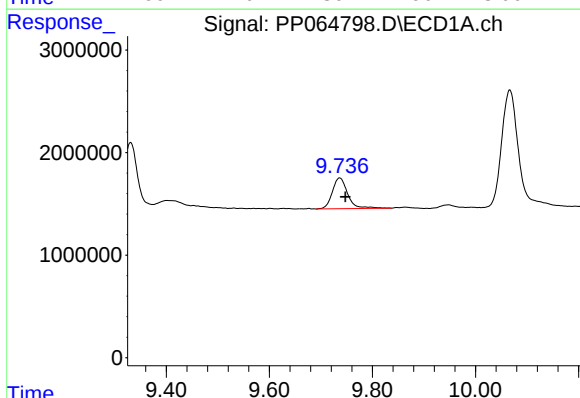
R.T.: 9.331 min
Delta R.T.: -0.009 min
Response: 10203474
Conc: 331.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-01



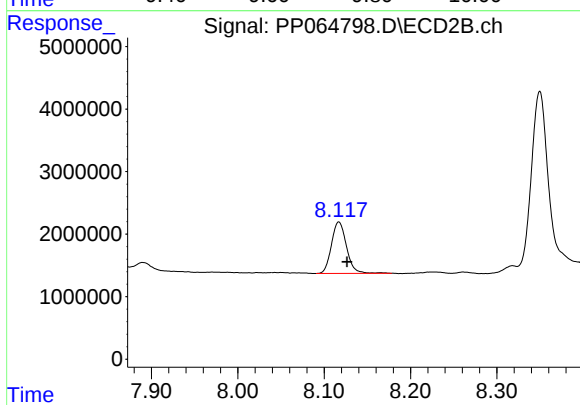
#44 AR-1268-4

R.T.: 7.847 min
Delta R.T.: -0.009 min
Response: 20379107
Conc: 275.93 ng/ml



#45 AR-1268-5

R.T.: 9.737 min
Delta R.T.: -0.011 min
Response: 6253698
Conc: 18.17 ng/ml



#45 AR-1268-5

R.T.: 8.117 min
Delta R.T.: -0.010 min
Response: 9952328
Conc: 17.22 ng/ml