

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
 Data File : PP064696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2024 09:28
 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 03 11:32:31 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...	4.381	3.450	74282979	107.5E6	42.205	45.591
2)	SA Decachlor...	10.079	8.357	51168156	89469167	57.511	47.963
Target Compounds							
3)	L1 AR-1016-1	5.547	4.514	17148939	26430980	358.749	384.610
4)	L1 AR-1016-2	5.569	4.532	25549429	38415089	351.610	379.970
5)	L1 AR-1016-3	5.631	4.705	17158567	21082656	362.985	385.686
6)	L1 AR-1016-4	5.729	4.746	13574561	16285149	363.245	346.038
7)	L1 AR-1016-5	6.024	4.956	14286658	25492737	370.848	423.754
8)	L2 AR-1221-1	4.585	3.660	2054806	3282556	109.566	118.321
9)	L2 AR-1221-2	4.676	3.744	3016673	4997355	226.136	242.332
10)	L2 AR-1221-3	4.751	3.819	10532614	17610565	263.801	286.557
11)	L3 AR-1232-1	4.751	3.819	10532614	17610565	325.575	353.560
12)	L3 AR-1232-2	5.279	4.532	14638758	38415089	779.291	860.731
13)	L3 AR-1232-3	5.569	4.705	25549429	21082656	789.564	885.520
14)	L3 AR-1232-4	5.729	4.788	13574561	22212073	814.642	944.337
15)	L3 AR-1232-5	5.819	4.956	12593852	25492737	887.625	1028.740
16)	L4 AR-1242-1	5.547	4.514	17148939	26430980	427.305	463.925
17)	L4 AR-1242-2	5.569	4.532	25549429	38415089	422.721	464.838
18)	L4 AR-1242-3	5.631	4.705	17158567	21082656	431.654	467.580
19)	L4 AR-1242-4	5.729	4.788	13574561	22212073	432.333	459.793
20)	L4 AR-1242-5	6.464	5.301	16718279	27612831	556.559	549.528
21)	L5 AR-1248-1	5.547	4.514	17148939	26430980	565.231	609.691
22)	L5 AR-1248-2	5.819	4.746	12593852	16285149	251.071	238.404
23)	L5 AR-1248-3	6.024	4.788	14286658	22212073	266.083	310.632
24)	L5 AR-1248-4	6.426	4.956	13785244	25492737	278.356	307.240
25)	L5 AR-1248-5	6.464	5.341	16718279	23218135	324.684	359.405
26)	L6 AR-1254-1	6.399	5.301	9946895	27612831	166.594	234.178 #
27)	L6 AR-1254-2	6.621	5.448	13262775	10823073	151.117	102.651 #
28)	L6 AR-1254-3	6.984	5.844	7679382	9166892	90.525	57.101 #
29)	L6 AR-1254-4	7.268	6.070	3698742	5738657	83.056	79.810
30)	L6 AR-1254-5	7.687	6.484	1151685	2068696	20.884	15.868
31)	L7 AR-1260-1	7.148	5.986	1438308	4633600	21.022	39.453 #
32)	L7 AR-1260-2	7.403	6.142f	485446	2705543	6.838	20.687 #
33)	L7 AR-1260-3	0.000	6.307	0	1394484	N.D.	10.849 #
34)	L7 AR-1260-4	7.974	6.813f	407970	615805	6.924	5.925

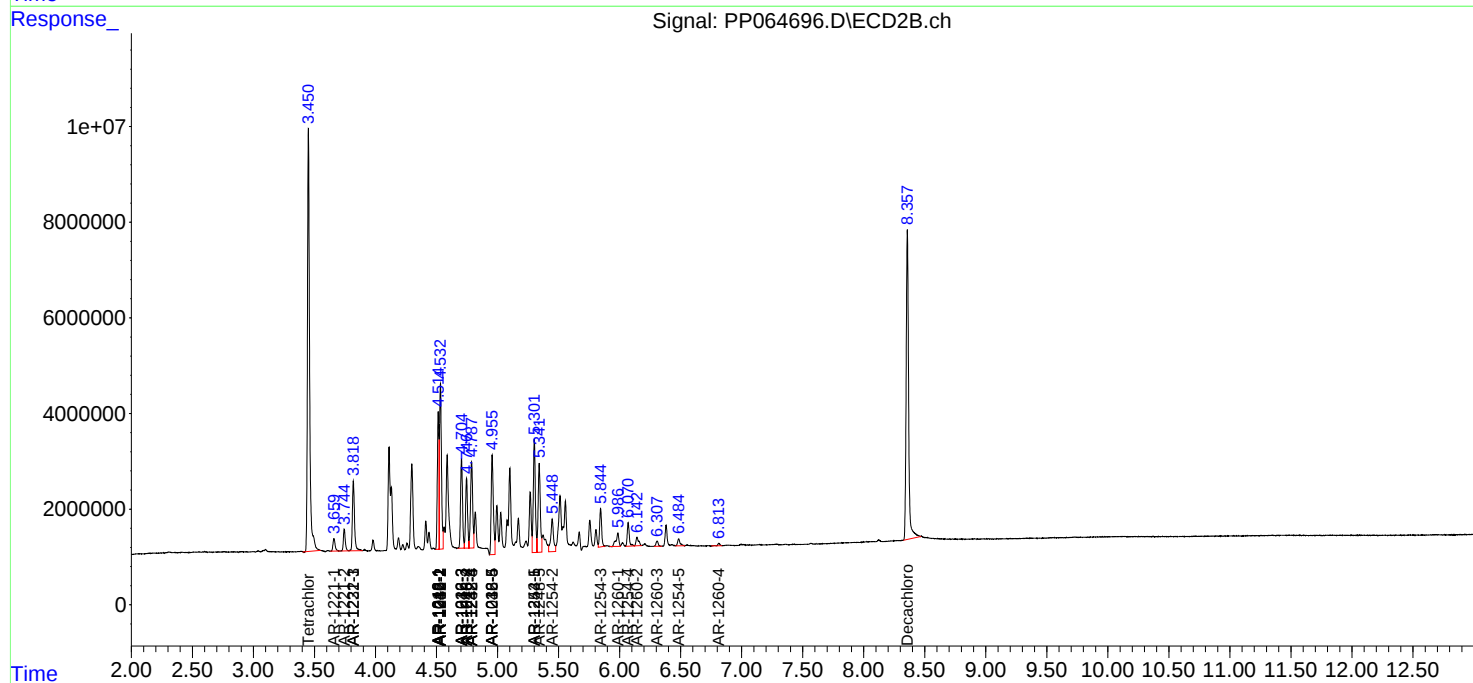
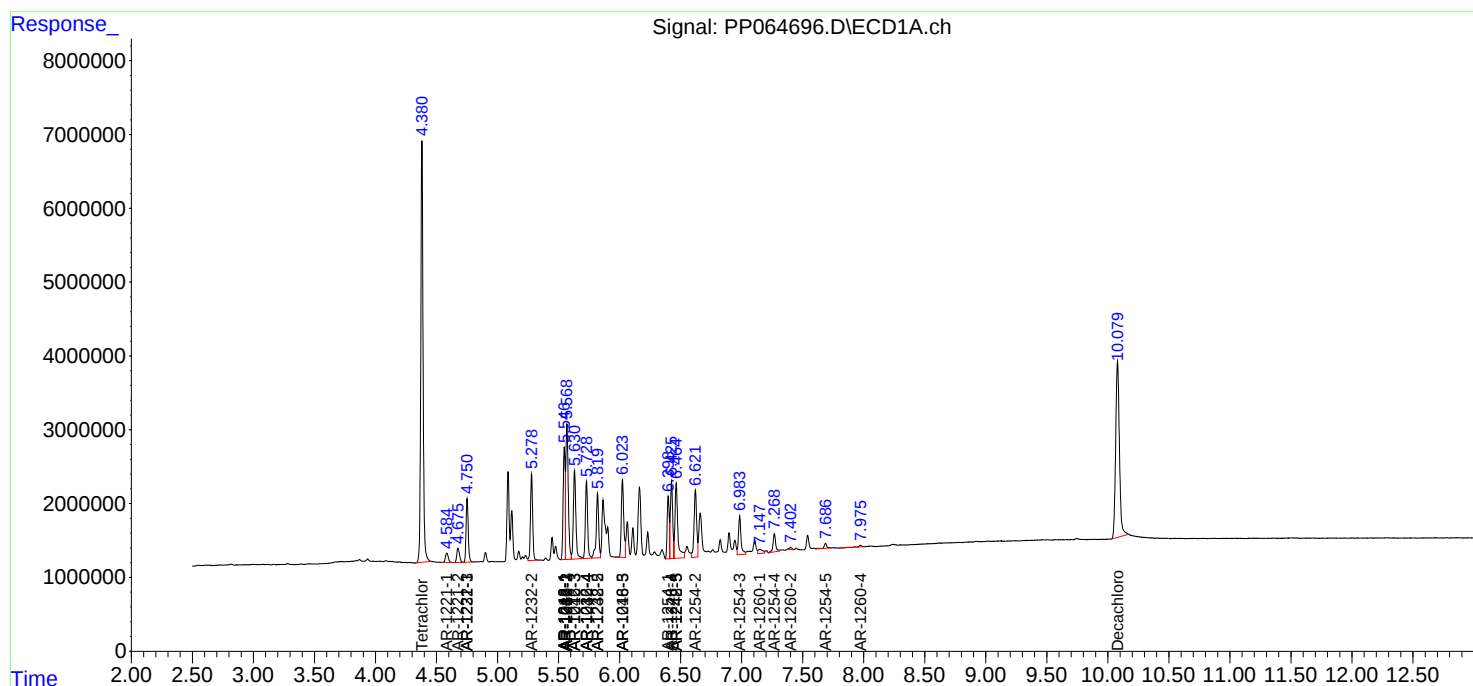
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

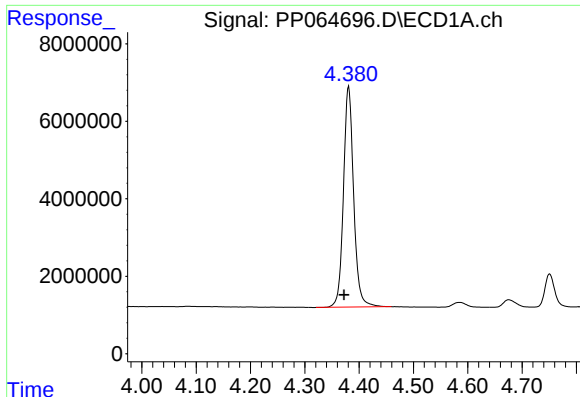
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
Data File : PP064696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 09:28
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 11:32:31 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

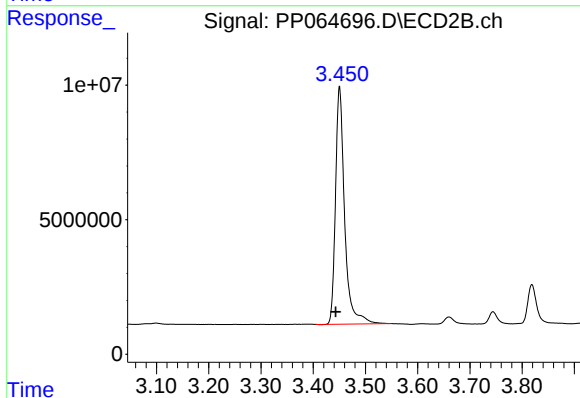




#1 Tetrachloro-m-xylene

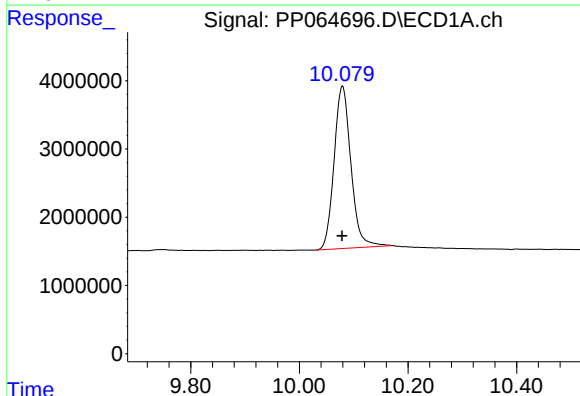
R.T.: 4.381 min
Delta R.T.: 0.009 min
Response: 74282979
Conc: 42.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



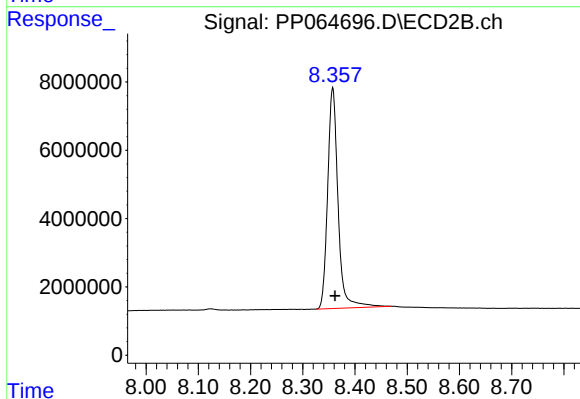
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: 0.007 min
Response: 107490890
Conc: 45.59 ng/ml



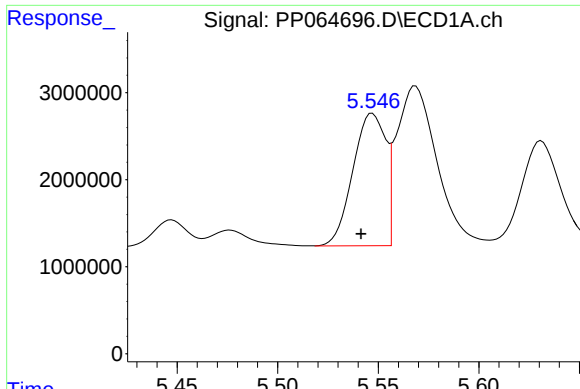
#2 Decachlorobiphenyl

R.T.: 10.079 min
Delta R.T.: 0.000 min
Response: 51168156
Conc: 57.51 ng/ml



#2 Decachlorobiphenyl

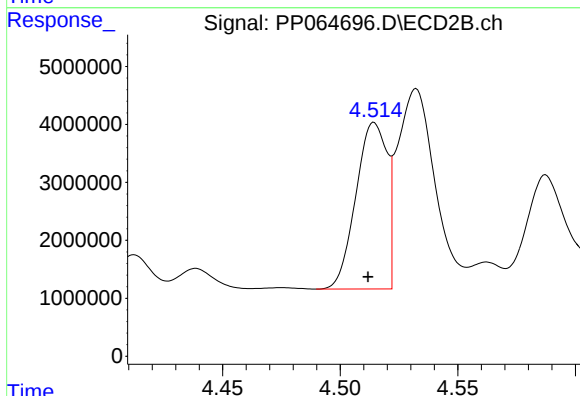
R.T.: 8.357 min
Delta R.T.: -0.005 min
Response: 89469167
Conc: 47.96 ng/ml



#3 AR-1016-1

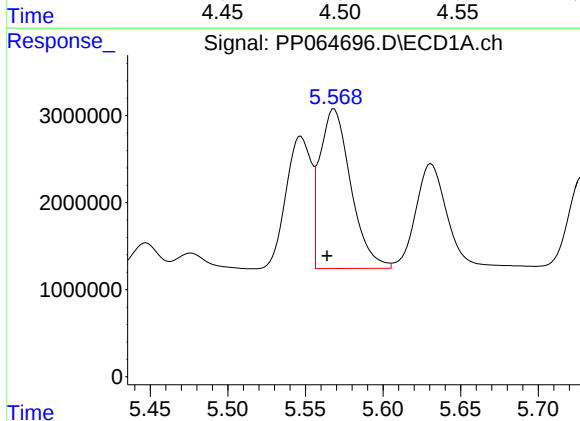
R.T.: 5.547 min
Delta R.T.: 0.006 min
Response: 17148939
Conc: 358.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



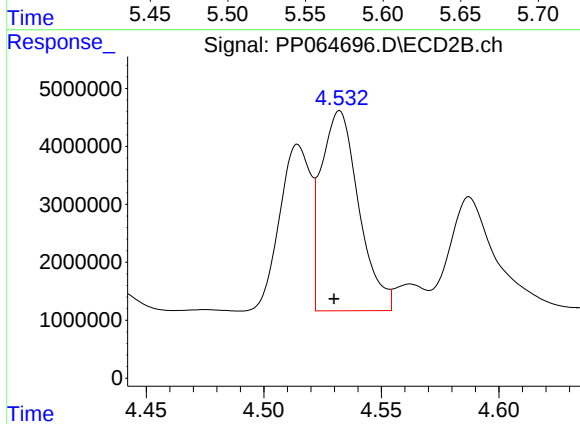
#3 AR-1016-1

R.T.: 4.514 min
Delta R.T.: 0.003 min
Response: 26430980
Conc: 384.61 ng/ml



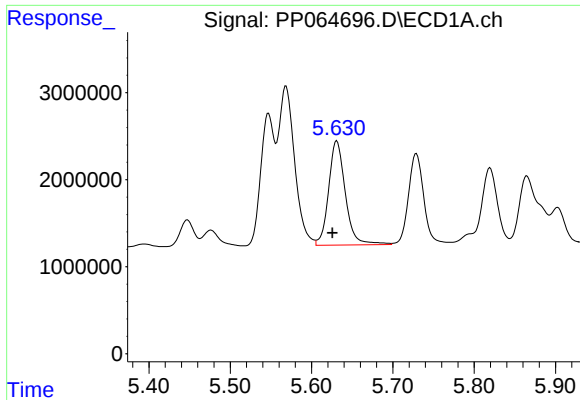
#4 AR-1016-2

R.T.: 5.569 min
Delta R.T.: 0.005 min
Response: 25549429
Conc: 351.61 ng/ml



#4 AR-1016-2

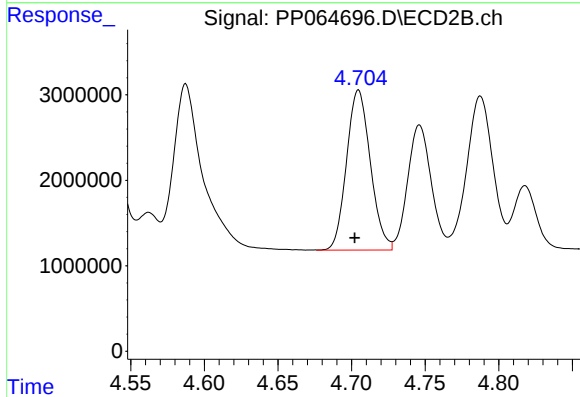
R.T.: 4.532 min
Delta R.T.: 0.002 min
Response: 38415089
Conc: 379.97 ng/ml



#5 AR-1016-3

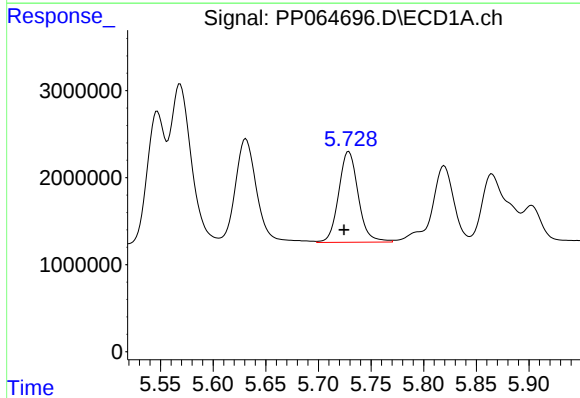
R.T.: 5.631 min
Delta R.T.: 0.005 min
Response: 17158567
Conc: 362.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



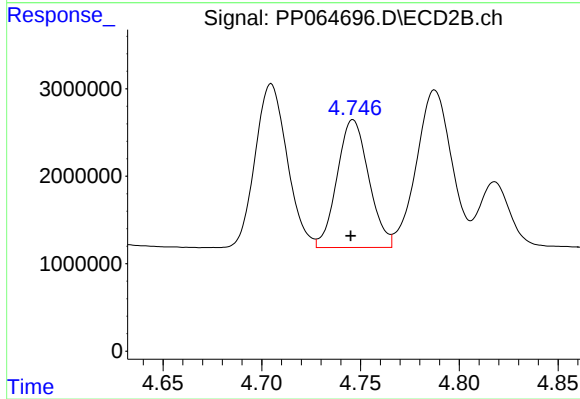
#5 AR-1016-3

R.T.: 4.705 min
Delta R.T.: 0.002 min
Response: 21082656
Conc: 385.69 ng/ml



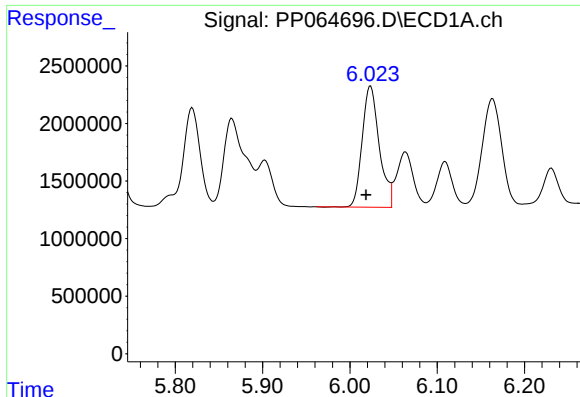
#6 AR-1016-4

R.T.: 5.729 min
Delta R.T.: 0.005 min
Response: 13574561
Conc: 363.25 ng/ml



#6 AR-1016-4

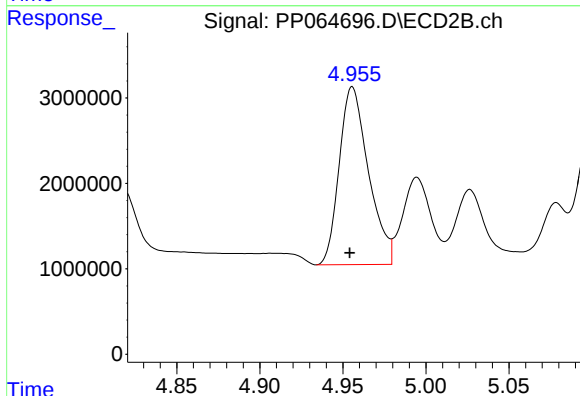
R.T.: 4.746 min
Delta R.T.: 0.001 min
Response: 16285149
Conc: 346.04 ng/ml



#7 AR-1016-5

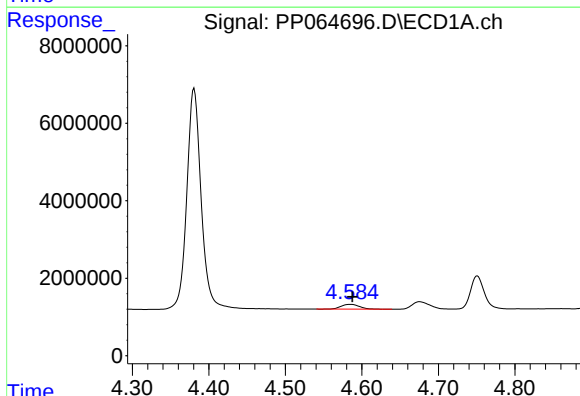
R.T.: 6.024 min
Delta R.T.: 0.005 min
Response: 14286658
Conc: 370.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



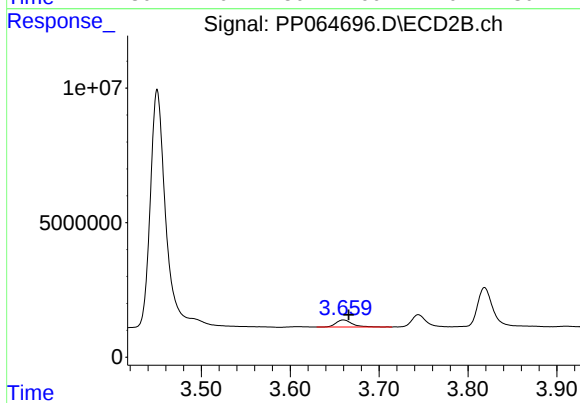
#7 AR-1016-5

R.T.: 4.956 min
Delta R.T.: 0.002 min
Response: 25492737
Conc: 423.75 ng/ml



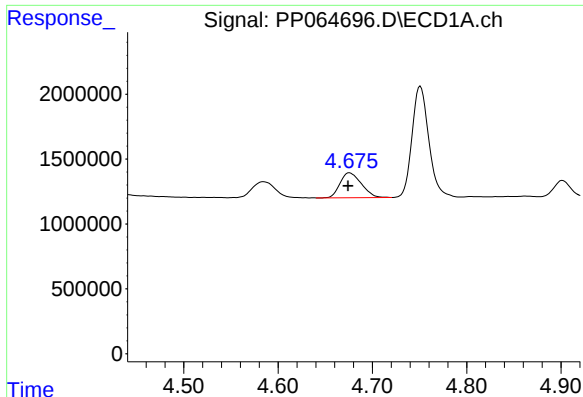
#8 AR-1221-1

R.T.: 4.585 min
Delta R.T.: -0.003 min
Response: 2054806
Conc: 109.57 ng/ml



#8 AR-1221-1

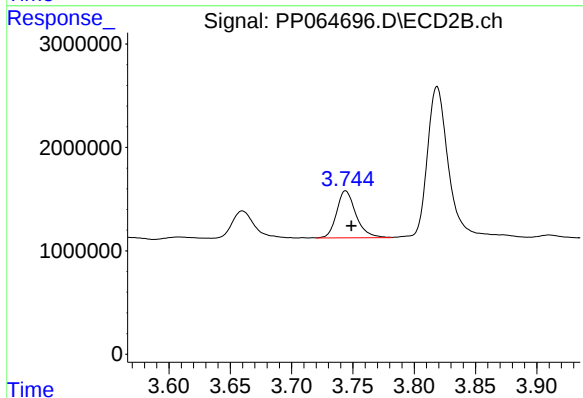
R.T.: 3.660 min
Delta R.T.: -0.006 min
Response: 3282556
Conc: 118.32 ng/ml



#9 AR-1221-2

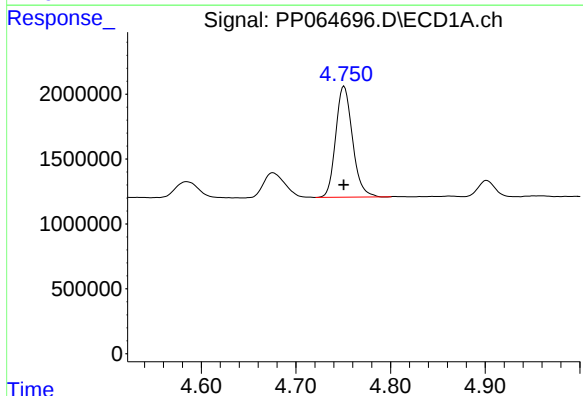
R.T.: 4.676 min
Delta R.T.: 0.002 min
Response: 3016673
Conc: 226.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



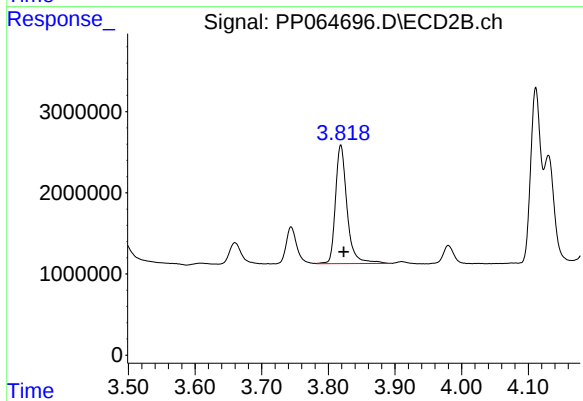
#9 AR-1221-2

R.T.: 3.744 min
Delta R.T.: -0.005 min
Response: 4997355
Conc: 242.33 ng/ml



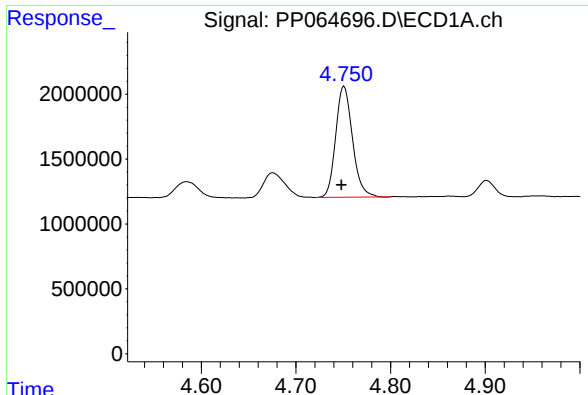
#10 AR-1221-3

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 10532614
Conc: 263.80 ng/ml



#10 AR-1221-3

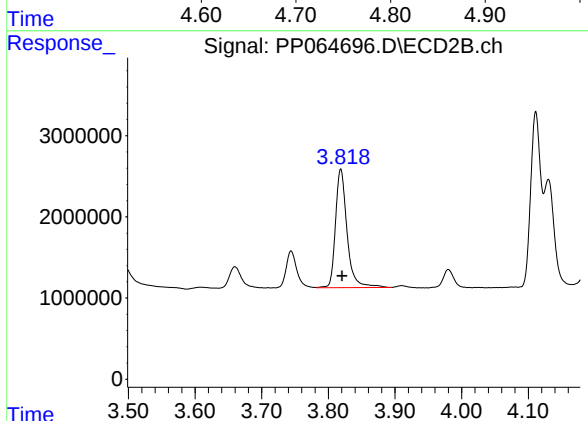
R.T.: 3.819 min
Delta R.T.: -0.005 min
Response: 17610565
Conc: 286.56 ng/ml



#11 AR-1232-1

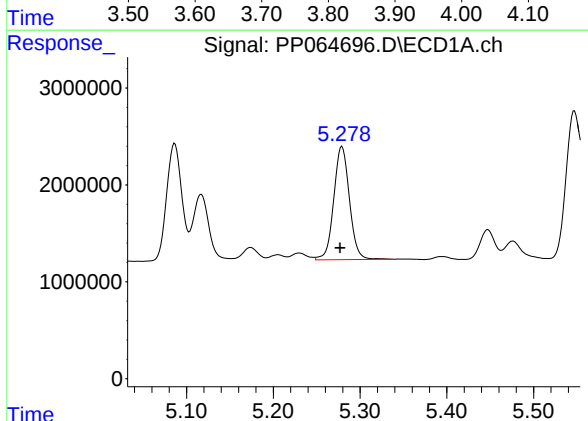
R.T.: 4.751 min
Delta R.T.: 0.003 min
Response: 10532614
Conc: 325.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



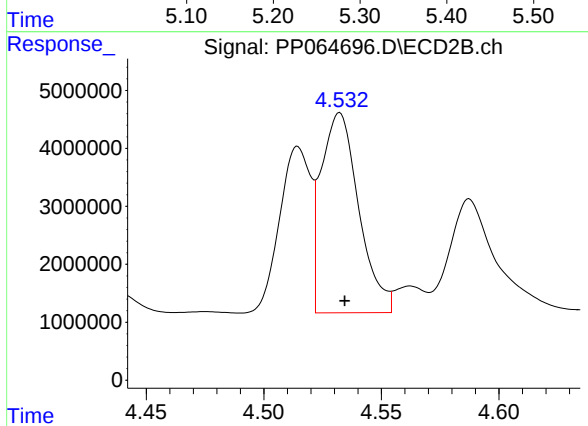
#11 AR-1232-1

R.T.: 3.819 min
Delta R.T.: -0.002 min
Response: 17610565
Conc: 353.56 ng/ml



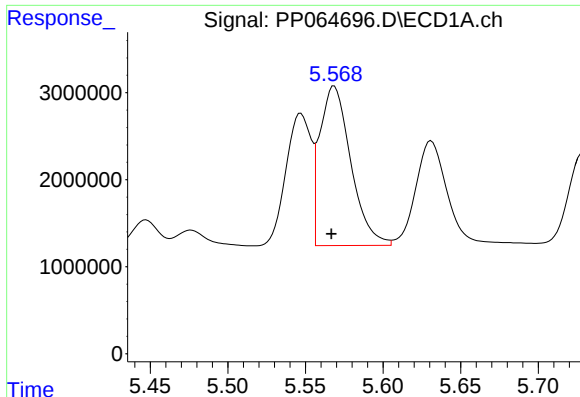
#12 AR-1232-2

R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 14638758
Conc: 779.29 ng/ml



#12 AR-1232-2

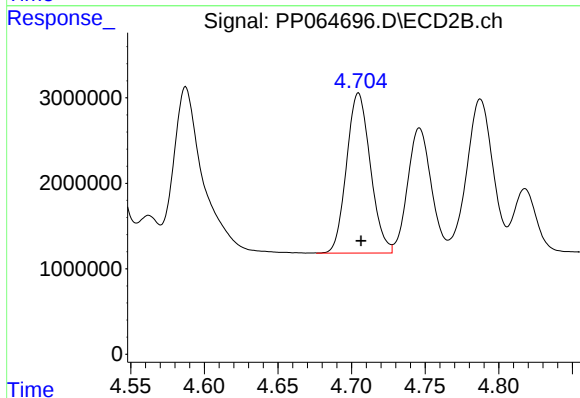
R.T.: 4.532 min
Delta R.T.: -0.002 min
Response: 38415089
Conc: 860.73 ng/ml



#13 AR-1232-3

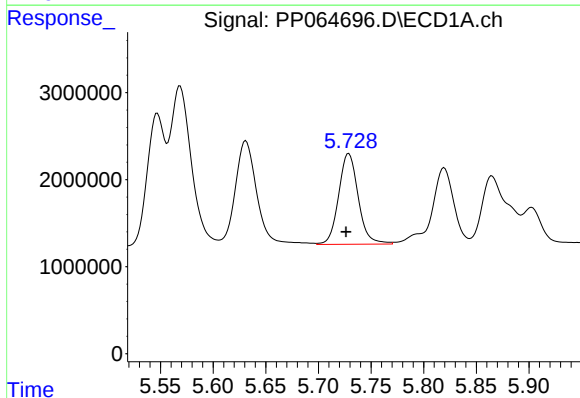
R.T.: 5.569 min
Delta R.T.: 0.002 min
Response: 25549429
Conc: 789.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



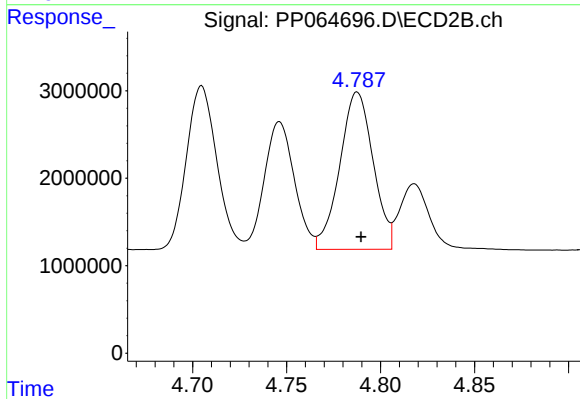
#13 AR-1232-3

R.T.: 4.705 min
Delta R.T.: -0.002 min
Response: 21082656
Conc: 885.52 ng/ml



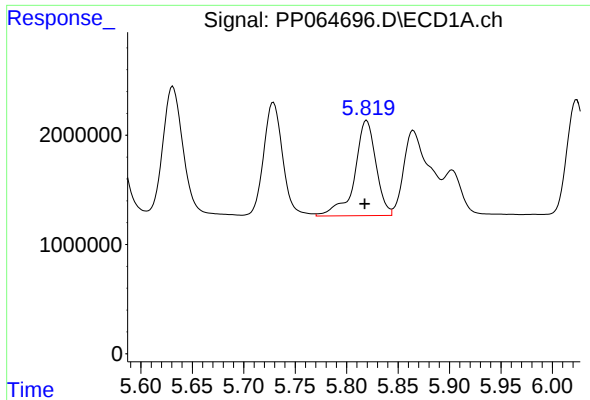
#14 AR-1232-4

R.T.: 5.729 min
Delta R.T.: 0.002 min
Response: 13574561
Conc: 814.64 ng/ml



#14 AR-1232-4

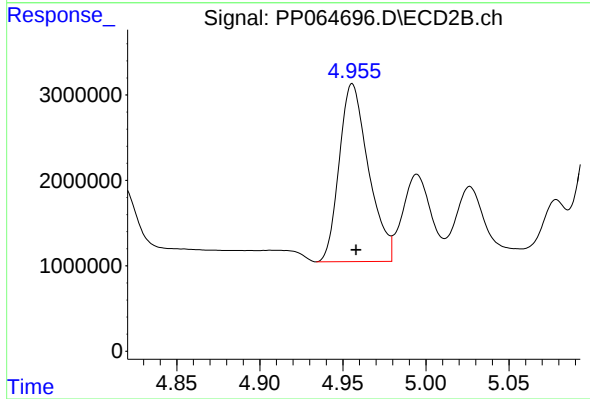
R.T.: 4.788 min
Delta R.T.: -0.002 min
Response: 22212073
Conc: 944.34 ng/ml



#15 AR-1232-5

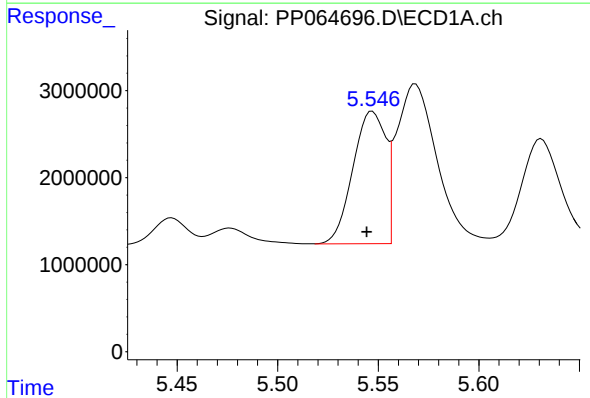
R.T.: 5.819 min
Delta R.T.: 0.002 min
Response: 12593852
Conc: 887.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



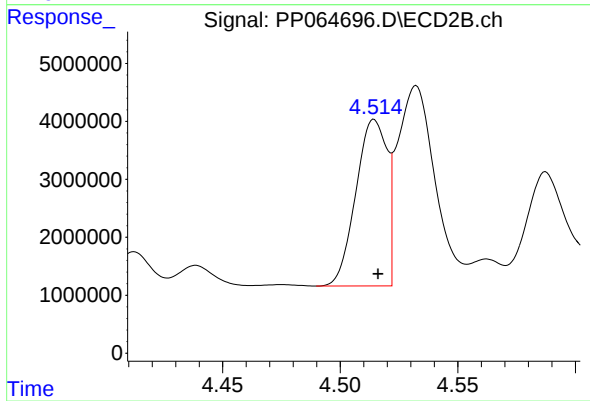
#15 AR-1232-5

R.T.: 4.956 min
Delta R.T.: -0.002 min
Response: 25492737
Conc: 1028.74 ng/ml



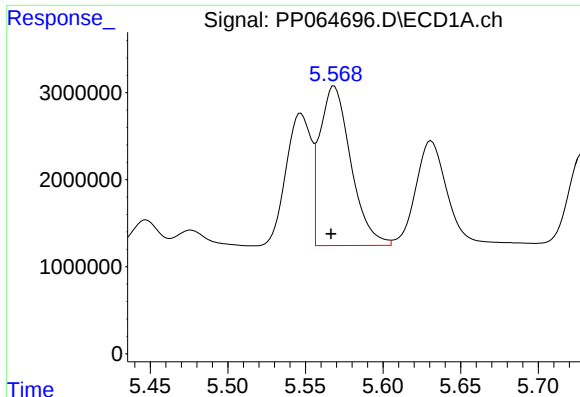
#16 AR-1242-1

R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 17148939
Conc: 427.31 ng/ml



#16 AR-1242-1

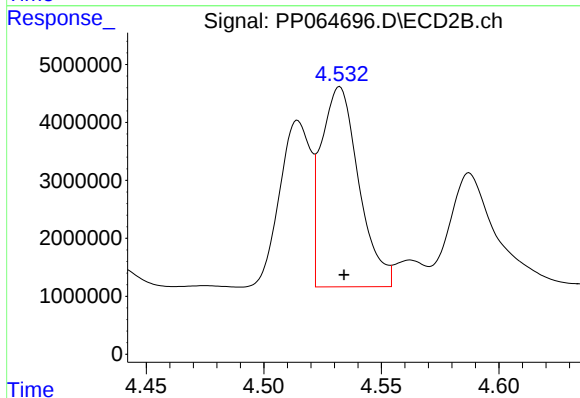
R.T.: 4.514 min
Delta R.T.: -0.002 min
Response: 26430980
Conc: 463.92 ng/ml



#17 AR-1242-2

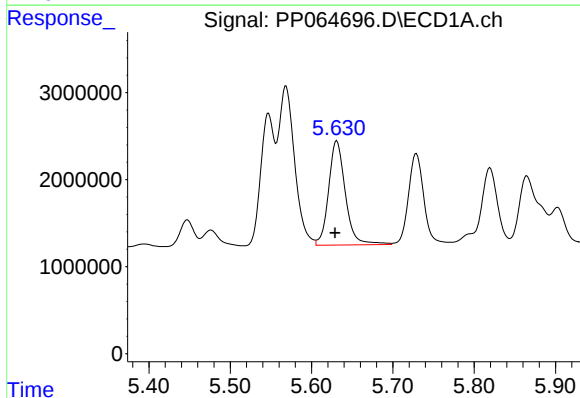
R.T.: 5.569 min
Delta R.T.: 0.002 min
Response: 25549429
Conc: 422.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



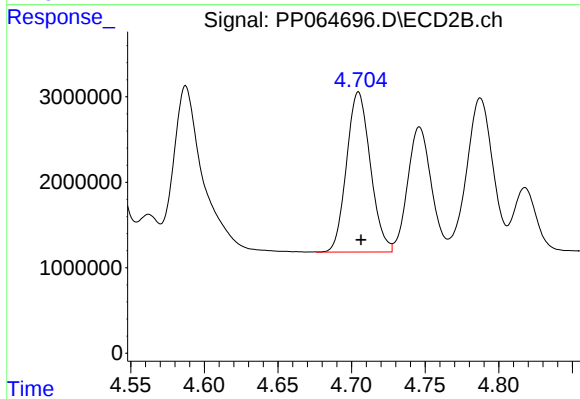
#17 AR-1242-2

R.T.: 4.532 min
Delta R.T.: -0.002 min
Response: 38415089
Conc: 464.84 ng/ml



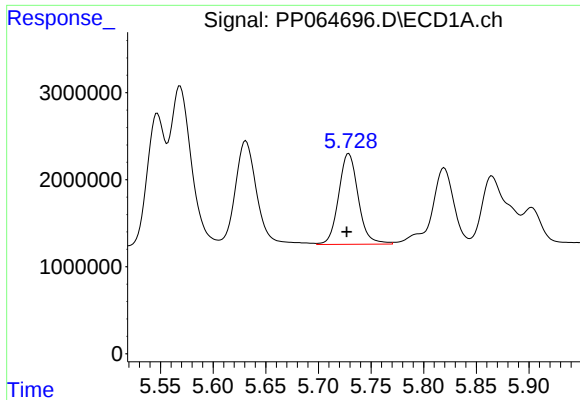
#18 AR-1242-3

R.T.: 5.631 min
Delta R.T.: 0.002 min
Response: 17158567
Conc: 431.65 ng/ml



#18 AR-1242-3

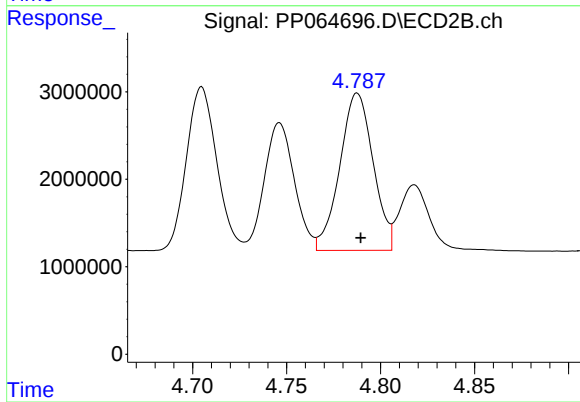
R.T.: 4.705 min
Delta R.T.: -0.002 min
Response: 21082656
Conc: 467.58 ng/ml



#19 AR-1242-4

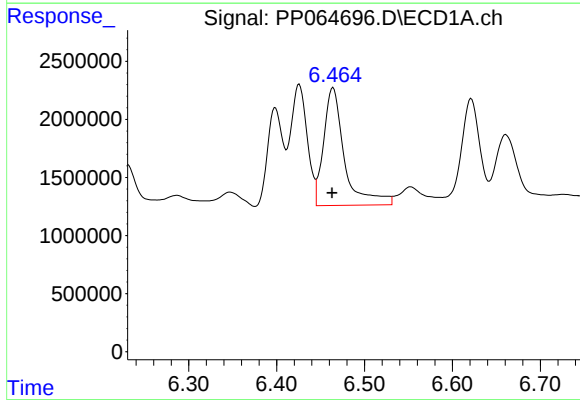
R.T.: 5.729 min
Delta R.T.: 0.002 min
Response: 13574561
Conc: 432.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



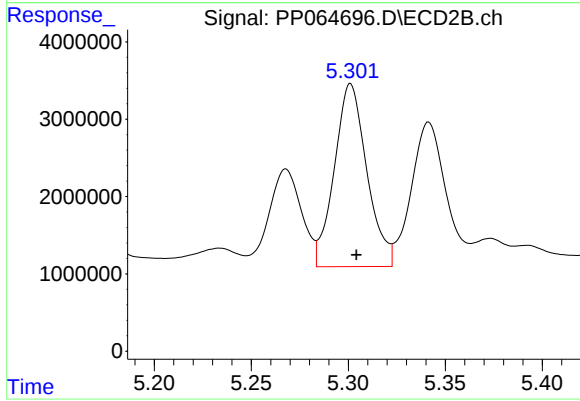
#19 AR-1242-4

R.T.: 4.788 min
Delta R.T.: -0.002 min
Response: 22212073
Conc: 459.79 ng/ml



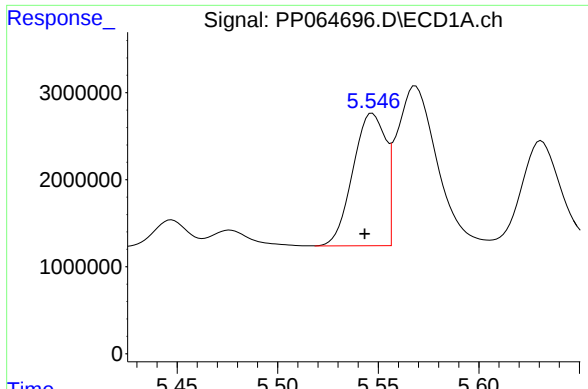
#20 AR-1242-5

R.T.: 6.464 min
Delta R.T.: 0.001 min
Response: 16718279
Conc: 556.56 ng/ml



#20 AR-1242-5

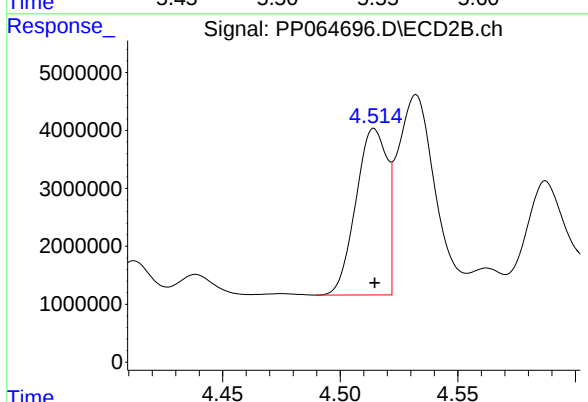
R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 27612831
Conc: 549.53 ng/ml



#21 AR-1248-1

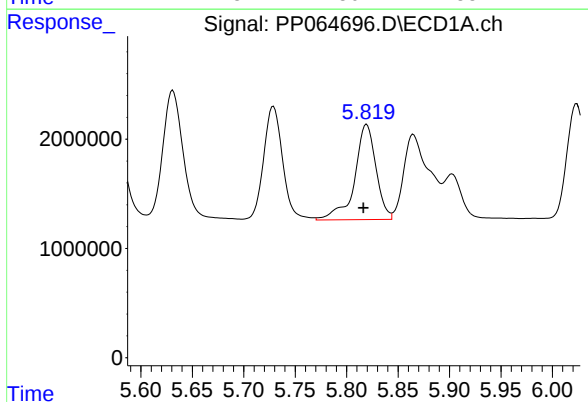
R.T.: 5.547 min
Delta R.T.: 0.004 min
Response: 17148939
Conc: 565.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



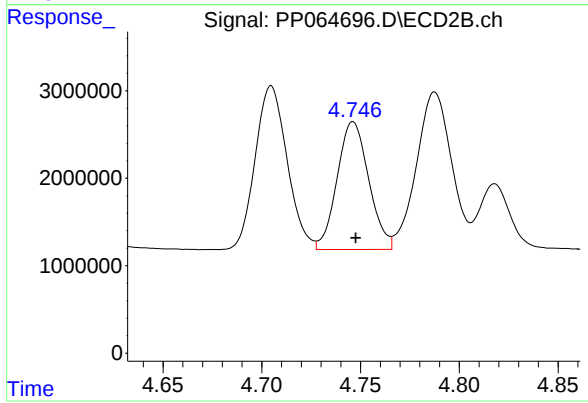
#21 AR-1248-1

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 26430980
Conc: 609.69 ng/ml



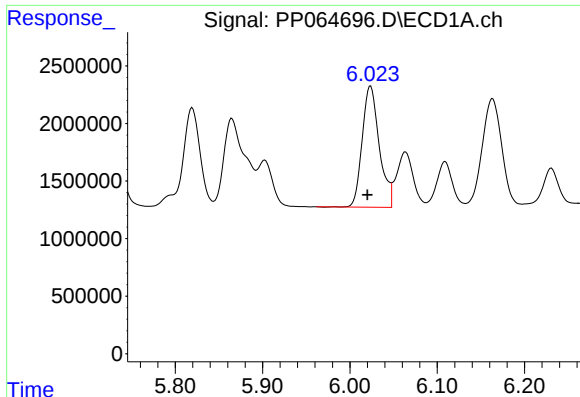
#22 AR-1248-2

R.T.: 5.819 min
Delta R.T.: 0.003 min
Response: 12593852
Conc: 251.07 ng/ml



#22 AR-1248-2

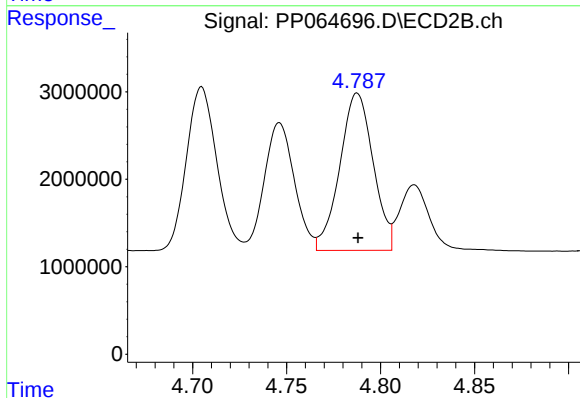
R.T.: 4.746 min
Delta R.T.: -0.001 min
Response: 16285149
Conc: 238.40 ng/ml



#23 AR-1248-3

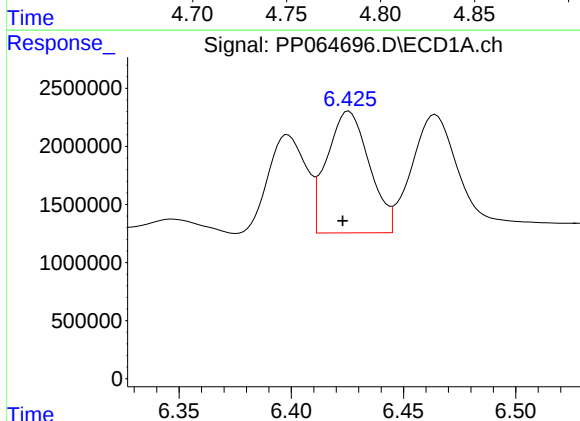
R.T.: 6.024 min
Delta R.T.: 0.003 min
Response: 14286658
Conc: 266.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



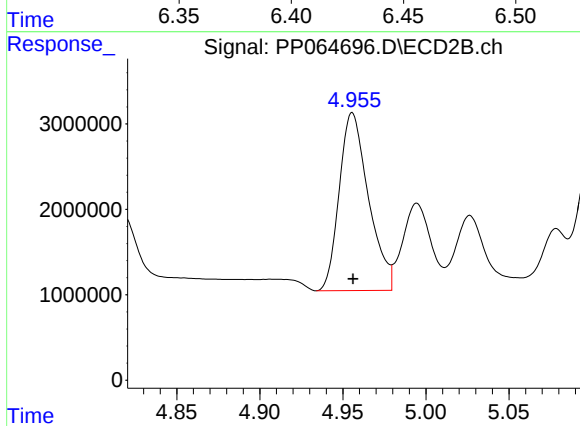
#23 AR-1248-3

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 22212073
Conc: 310.63 ng/ml



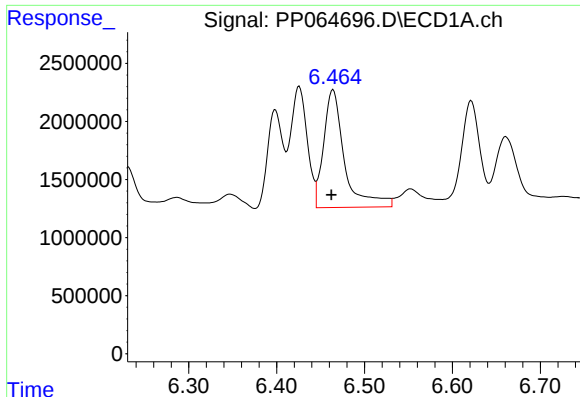
#24 AR-1248-4

R.T.: 6.426 min
Delta R.T.: 0.003 min
Response: 13785244
Conc: 278.36 ng/ml



#24 AR-1248-4

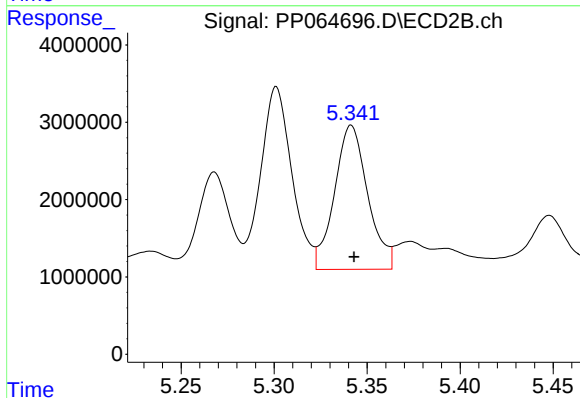
R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 25492737
Conc: 307.24 ng/ml



#25 AR-1248-5

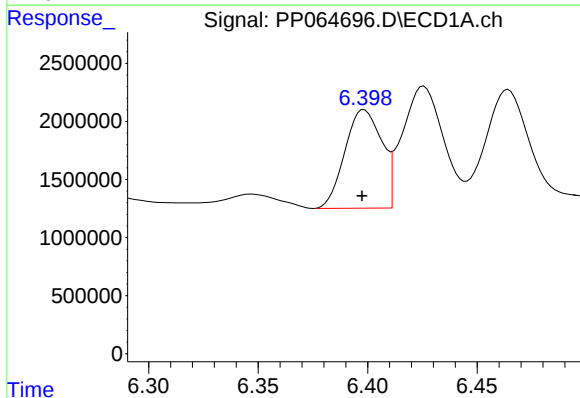
R.T.: 6.464 min
Delta R.T.: 0.002 min
Response: 16718279
Conc: 324.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



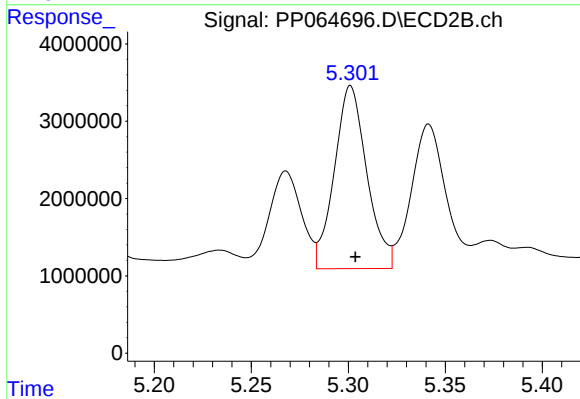
#25 AR-1248-5

R.T.: 5.341 min
Delta R.T.: -0.002 min
Response: 23218135
Conc: 359.41 ng/ml



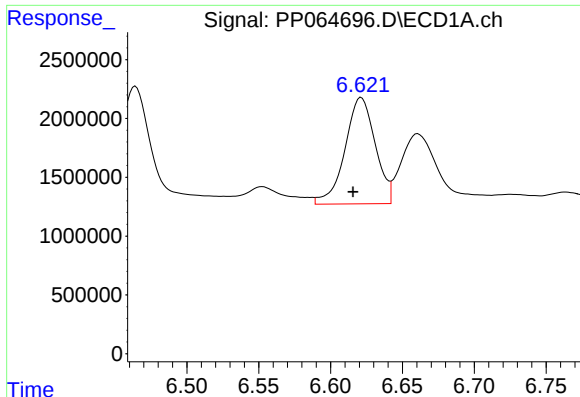
#26 AR-1254-1

R.T.: 6.399 min
Delta R.T.: 0.001 min
Response: 9946895
Conc: 166.59 ng/ml



#26 AR-1254-1

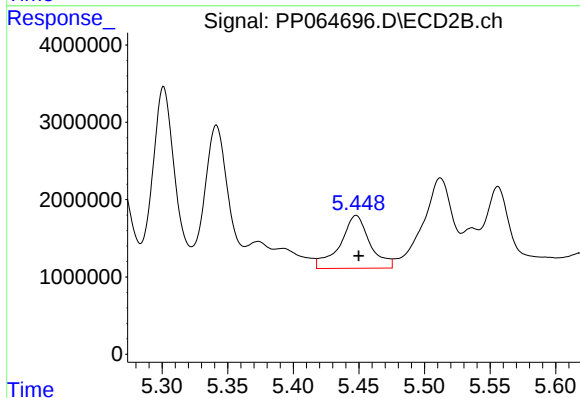
R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 27612831
Conc: 234.18 ng/ml



#27 AR-1254-2

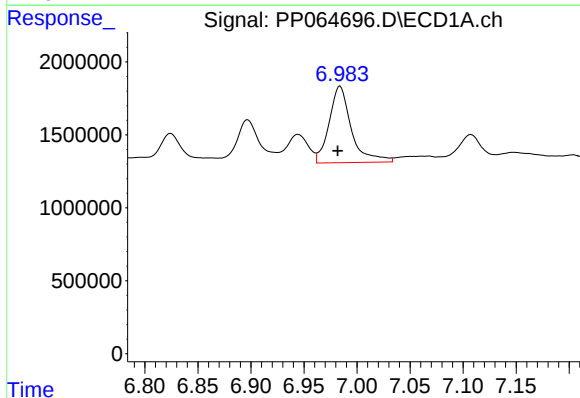
R.T.: 6.621 min
Delta R.T.: 0.006 min
Response: 13262775
Conc: 151.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



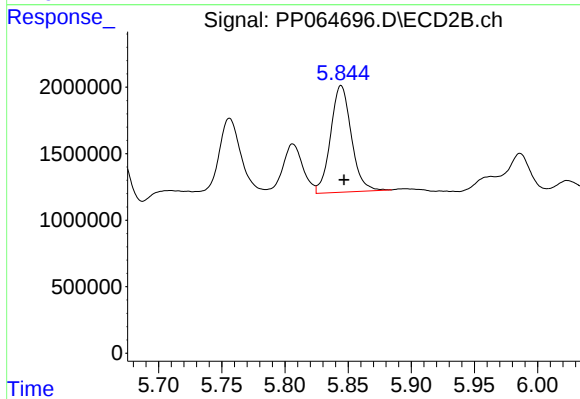
#27 AR-1254-2

R.T.: 5.448 min
Delta R.T.: -0.002 min
Response: 10823073
Conc: 102.65 ng/ml



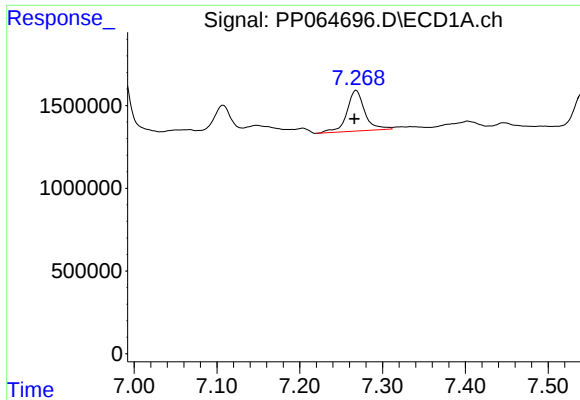
#28 AR-1254-3

R.T.: 6.984 min
Delta R.T.: 0.002 min
Response: 7679382
Conc: 90.52 ng/ml



#28 AR-1254-3

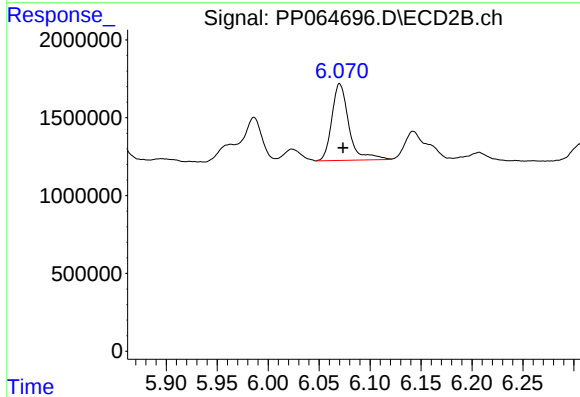
R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 9166892
Conc: 57.10 ng/ml



#29 AR-1254-4

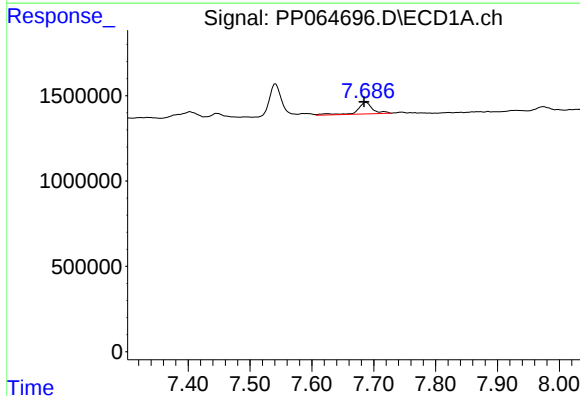
R.T.: 7.268 min
Delta R.T.: 0.002 min
Response: 3698742
Conc: 83.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



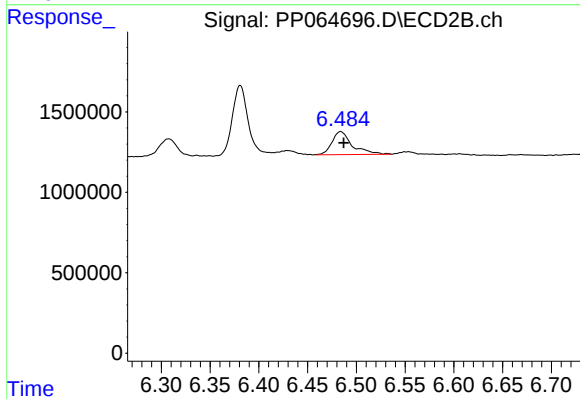
#29 AR-1254-4

R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 5738657
Conc: 79.81 ng/ml



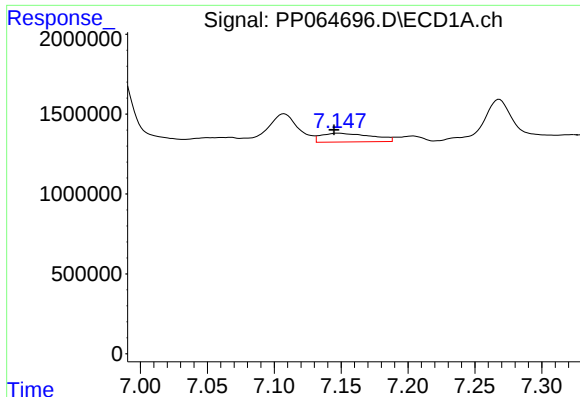
#30 AR-1254-5

R.T.: 7.687 min
Delta R.T.: 0.003 min
Response: 1151685
Conc: 20.88 ng/ml



#30 AR-1254-5

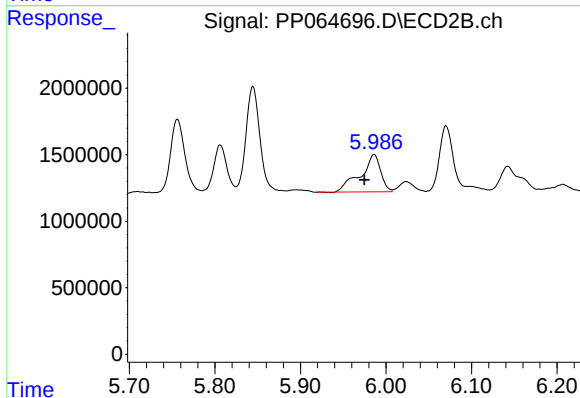
R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 2068696
Conc: 15.87 ng/ml



#31 AR-1260-1

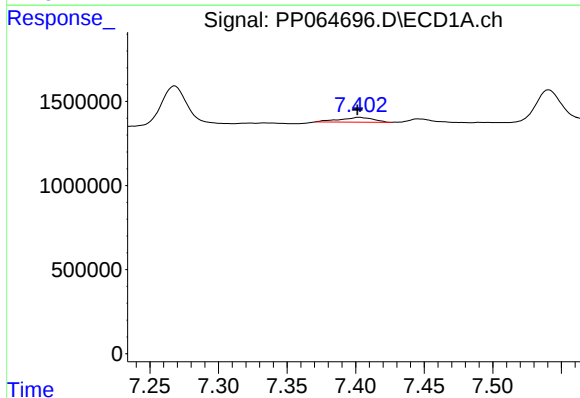
R.T.: 7.148 min
Delta R.T.: 0.003 min
Response: 1438308
Conc: 21.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



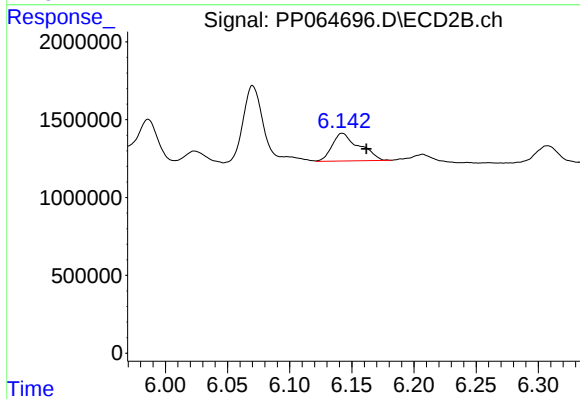
#31 AR-1260-1

R.T.: 5.986 min
Delta R.T.: 0.011 min
Response: 4633600
Conc: 39.45 ng/ml



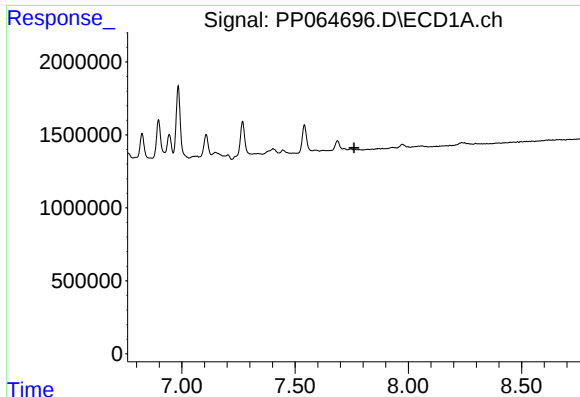
#32 AR-1260-2

R.T.: 7.403 min
Delta R.T.: 0.002 min
Response: 485446
Conc: 6.84 ng/ml



#32 AR-1260-2

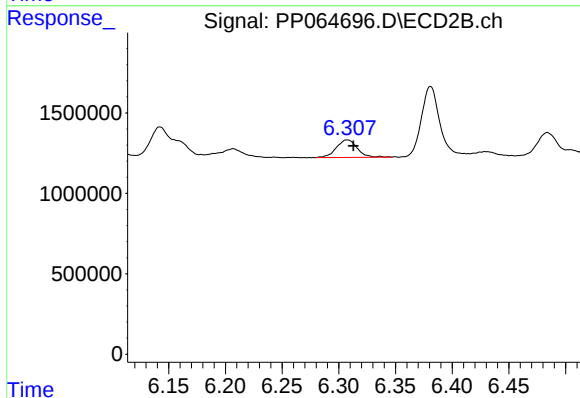
R.T.: 6.142 min
Delta R.T.: -0.019 min
Response: 2705543
Conc: 20.69 ng/ml



#33 AR-1260-3

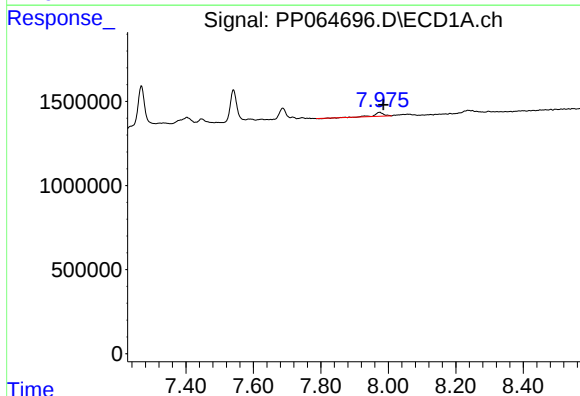
R.T.: 0.000 min
Exp R.T.: 7.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



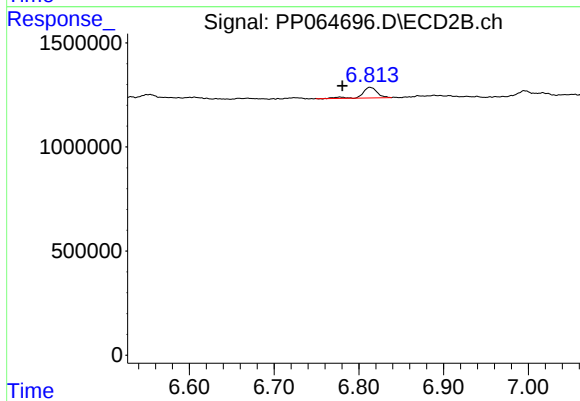
#33 AR-1260-3

R.T.: 6.307 min
Delta R.T.: -0.005 min
Response: 1394484
Conc: 10.85 ng/ml



#34 AR-1260-4

R.T.: 7.974 min
Delta R.T.: -0.012 min
Response: 407970
Conc: 6.92 ng/ml



#34 AR-1260-4

R.T.: 6.813 min
Delta R.T.: 0.033 min
Response: 615805
Conc: 5.92 ng/ml