

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092122\
 Data File : PP051482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2022 11:13
 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: Sep 21 13:56:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 2022
 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...	4.429	3.682	91646708	76062696	51.572	50.354
2)	SA Decachlor...	10.248	8.782	65861745	60222556	42.616	50.260
Target Compounds							
3)	L1 AR-1016-1	5.602	4.786	25995024	20716424	421.811	415.674
4)	L1 AR-1016-2	5.625	4.805	36852433	29440998	426.138	412.403
5)	L1 AR-1016-3	5.688	4.984	23442303	15791771	428.442	420.566
6)	L1 AR-1016-4	5.787	5.026	18294993	12573720	429.685	413.683
7)	L1 AR-1016-5	6.084	5.244	19177809	16901840	421.349	426.364
8)	L2 AR-1221-1	4.632	3.897	2939428	2313184	130.830	127.323
9)	L2 AR-1221-2	4.725	3.986	4316648	3419356	253.625	248.282
10)	L2 AR-1221-3	4.801	4.063	15126488	12394168	297.846	292.492
11)	L3 AR-1232-1	4.801	4.063	15126488	12394168	362.662	359.287
12)	L3 AR-1232-2	5.333	4.805	20669064	29440998	954.619	958.523
13)	L3 AR-1232-3	5.625	4.984	36852433	15791771	976.432	994.884
14)	L3 AR-1232-4	5.787	5.069	18294993	15993731	1008.893	1077.596
15)	L3 AR-1232-5	5.878	5.244	16405233	16901840	1093.634	1002.461
16)	L4 AR-1242-1	5.602	4.786	25995024	20716424	491.199	479.024
17)	L4 AR-1242-2	5.625	4.805	36852433	29440998	493.522	487.617
18)	L4 AR-1242-3	5.688	4.984	23442303	15791771	495.268	493.275
19)	L4 AR-1242-4	5.787	5.069	18294993	15993731	497.872	491.886
20)	L4 AR-1242-5	6.527	5.601	16788488	19262549	470.825	507.239
21)	L5 AR-1248-1	5.602	4.786	25995024	20716424	655.491	640.761
22)	L5 AR-1248-2	5.878	5.026	16405233	12573720	289.209	277.217
23)	L5 AR-1248-3	6.084	5.069	19177809	15993731	305.443	338.350
24)	L5 AR-1248-4	6.488	5.244	15784147	16901840	260.304	302.877
25)	L5 AR-1248-5	6.527	5.643	16788488	16042834	268.992	304.317
26)	L6 AR-1254-1	6.461	5.601	11793920	19262549	189.827	237.137
27)	L6 AR-1254-2	6.685	5.751	16406237	4770928	142.129	67.888 #
28)	L6 AR-1254-3	7.050	6.161	7221296	6008795	59.320	53.541
29)	L6 AR-1254-4	7.335	6.391	5048158	4325907	60.955	66.646
30)	L6 AR-1254-5	7.755	0.000	1260967	0	14.153	N.D. #
31)	L7 AR-1260-1	7.216	6.308	801675	1886284	8.587	25.281 #
32)	L7 AR-1260-2	7.471	0.000	1240420	0	11.748	N.D. #
34)	L7 AR-1260-4	8.044f	0.000	739652	0	8.335	N.D. #
45)	L9 AR-1268-5	9.896	0.000	355881	0	0.722	N.D. #

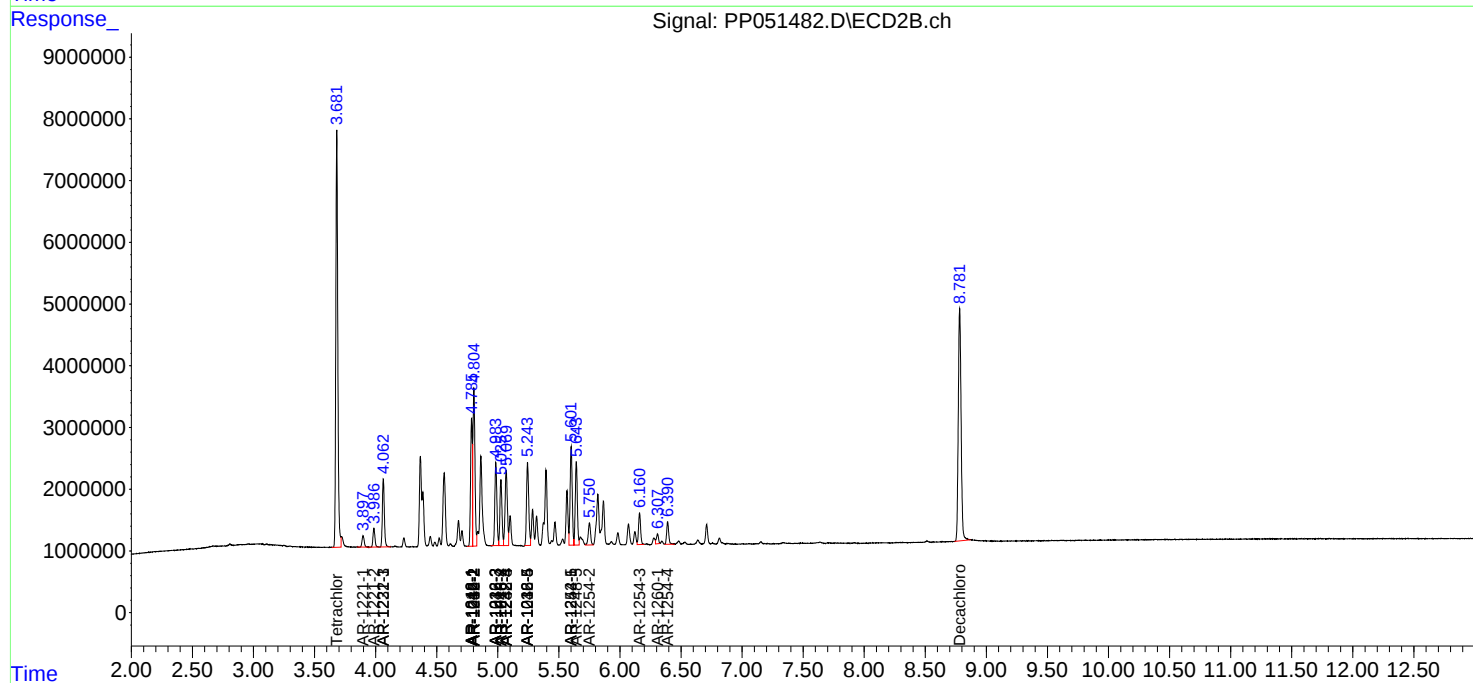
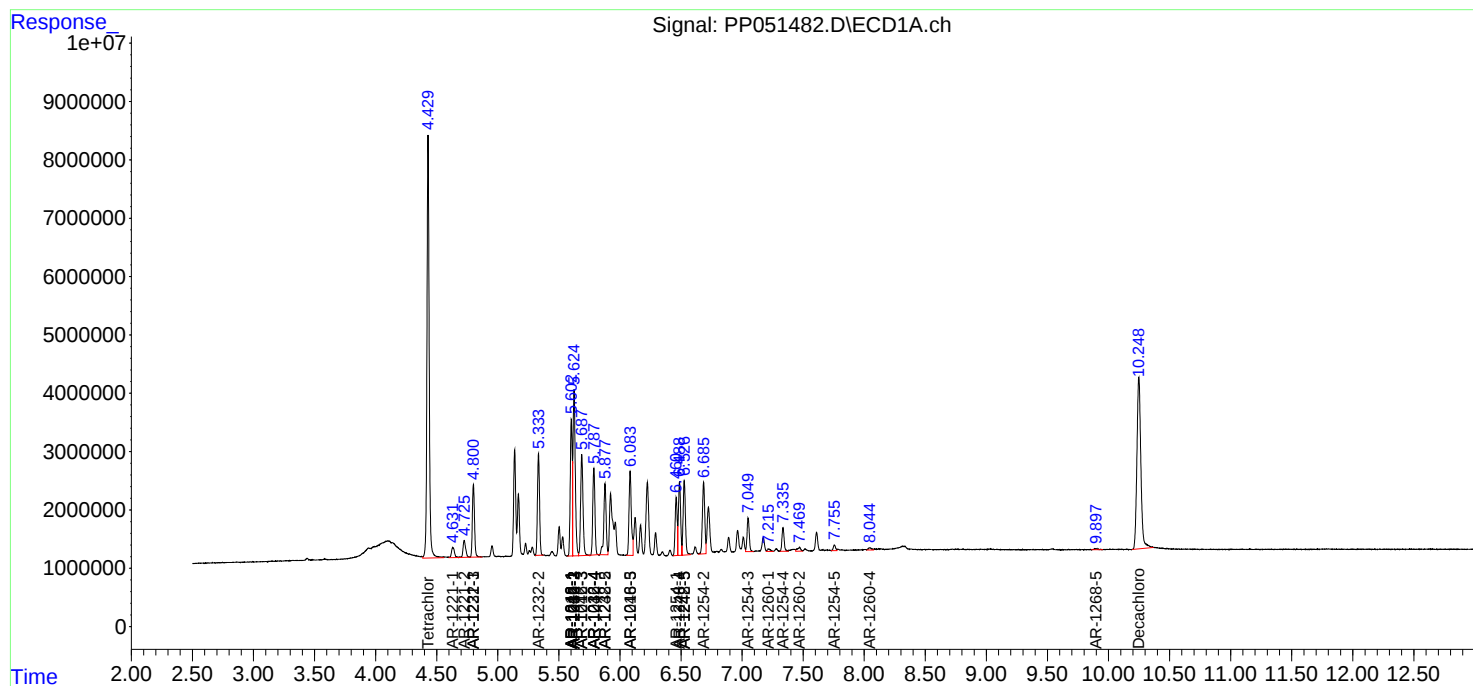
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

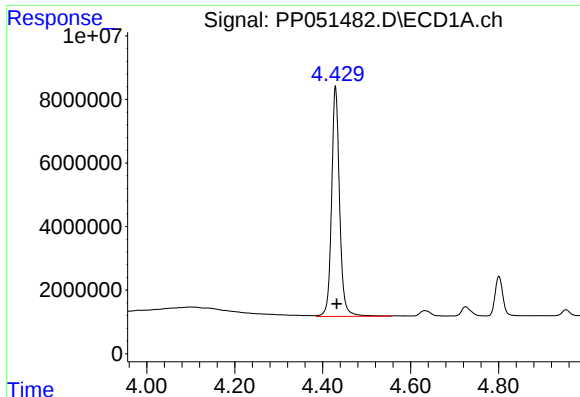
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092122\
Data File : PP051482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2022 11:13
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 13:56:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 2022
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

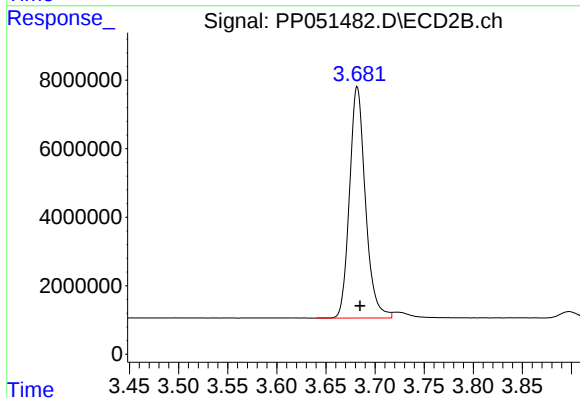




#1 Tetrachloro-m-xylene

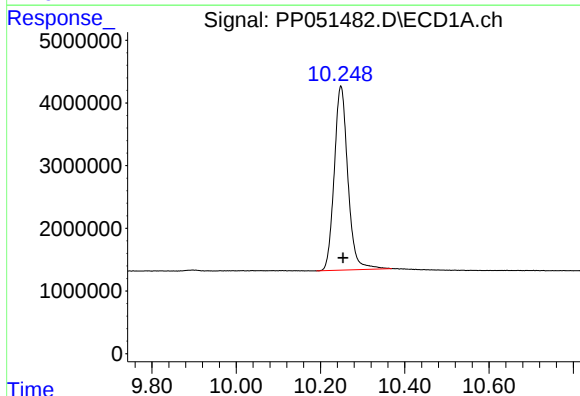
R.T.: 4.429 min
Delta R.T.: -0.003 min
Response: 91646708
Conc: 51.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



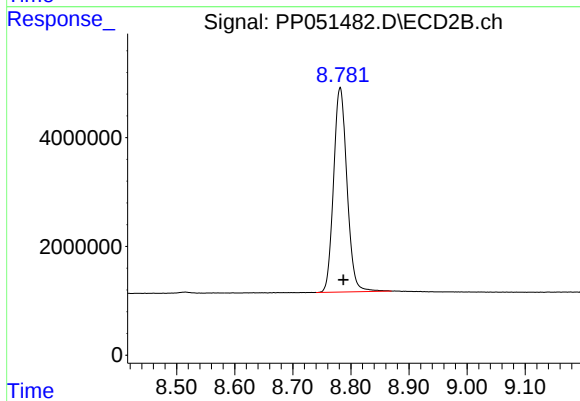
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: -0.003 min
Response: 76062696
Conc: 50.35 ng/ml



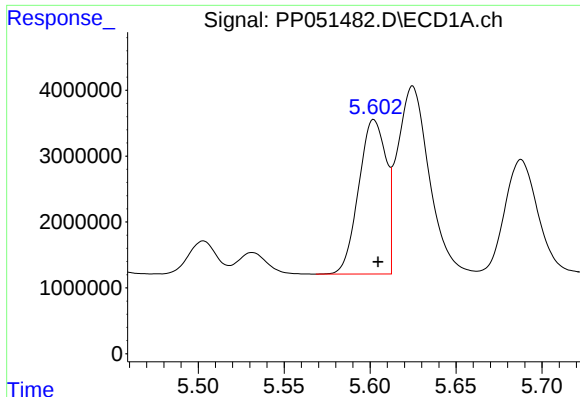
#2 Decachlorobiphenyl

R.T.: 10.248 min
Delta R.T.: -0.005 min
Response: 65861745
Conc: 42.62 ng/ml



#2 Decachlorobiphenyl

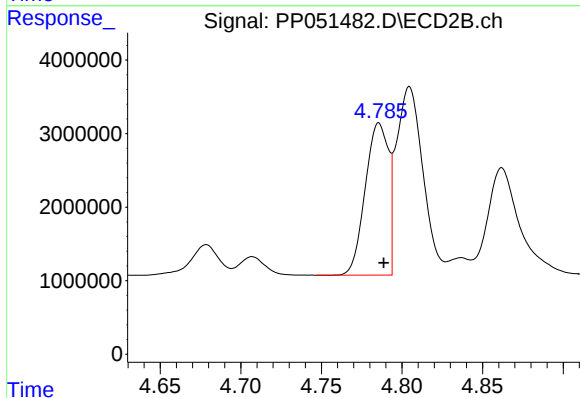
R.T.: 8.782 min
Delta R.T.: -0.005 min
Response: 60222556
Conc: 50.26 ng/ml



#3 AR-1016-1

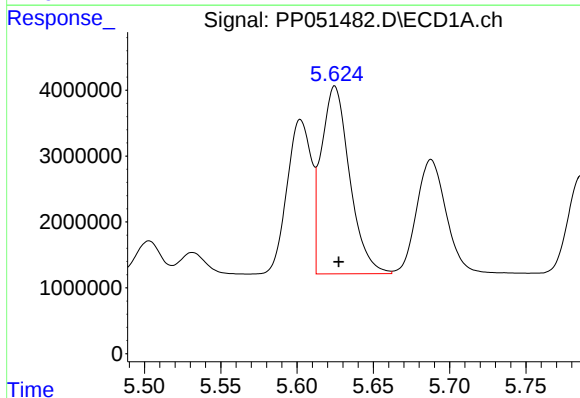
R.T.: 5.602 min
Delta R.T.: -0.002 min
Response: 25995024
Conc: 421.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



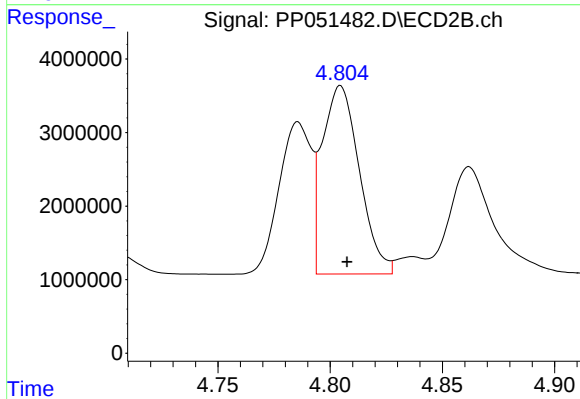
#3 AR-1016-1

R.T.: 4.786 min
Delta R.T.: -0.003 min
Response: 20716424
Conc: 415.67 ng/ml



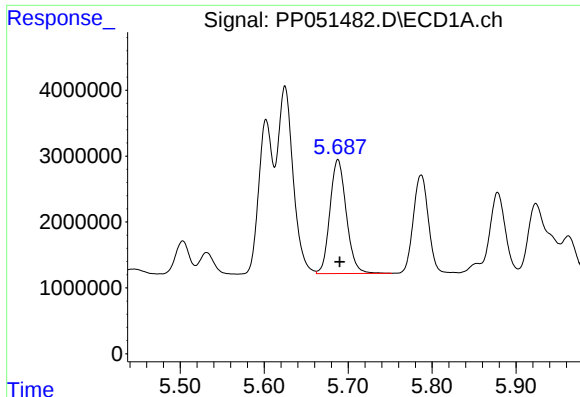
#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 36852433
Conc: 426.14 ng/ml



#4 AR-1016-2

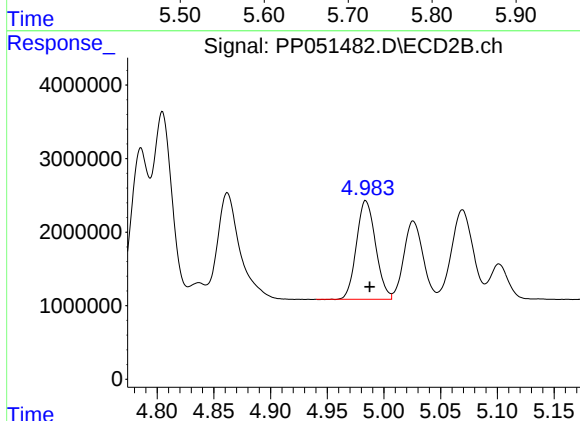
R.T.: 4.805 min
Delta R.T.: -0.003 min
Response: 29440998
Conc: 412.40 ng/ml



#5 AR-1016-3

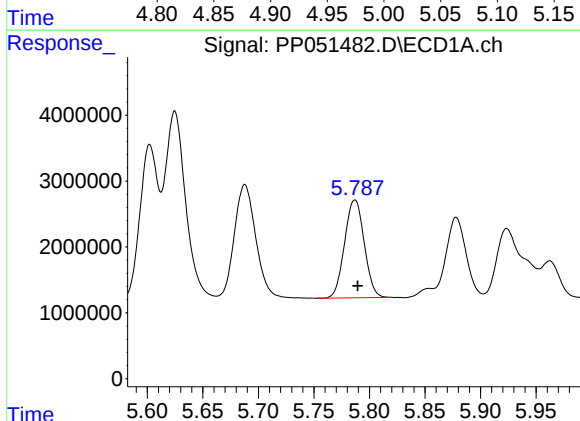
R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 23442303
Conc: 428.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



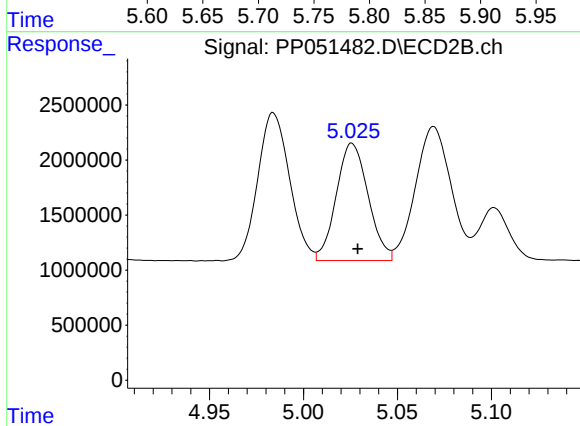
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 15791771
Conc: 420.57 ng/ml



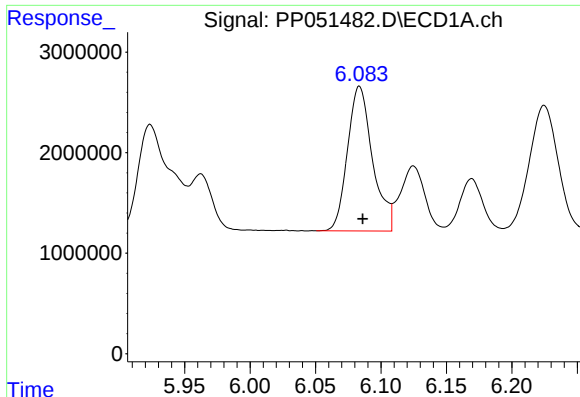
#6 AR-1016-4

R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 18294993
Conc: 429.68 ng/ml



#6 AR-1016-4

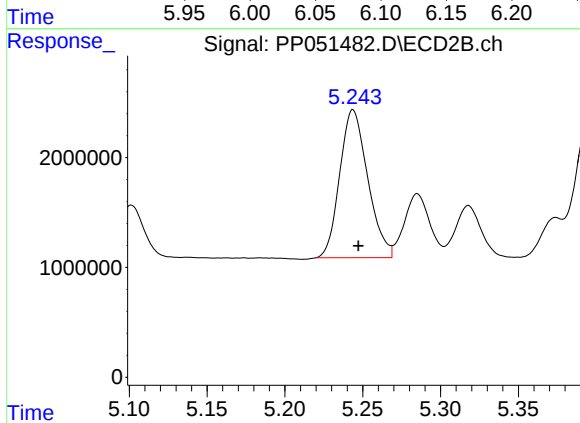
R.T.: 5.026 min
Delta R.T.: -0.003 min
Response: 12573720
Conc: 413.68 ng/ml



#7 AR-1016-5

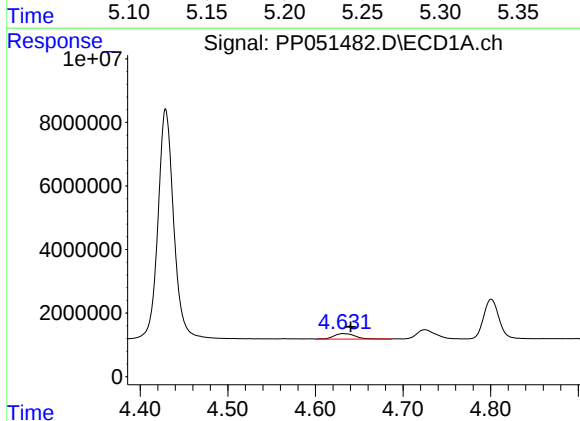
R.T.: 6.084 min
Delta R.T.: -0.003 min
Response: 19177809
Conc: 421.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



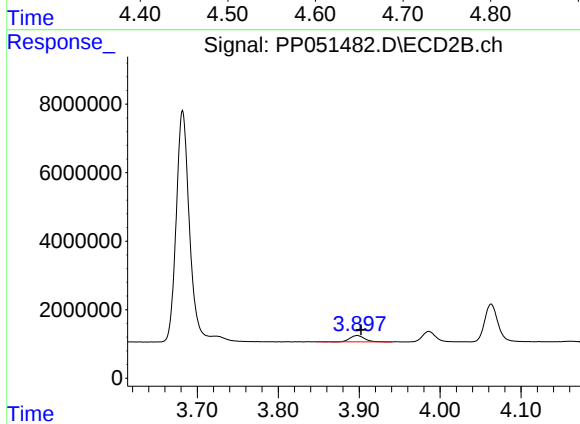
#7 AR-1016-5

R.T.: 5.244 min
Delta R.T.: -0.003 min
Response: 16901840
Conc: 426.36 ng/ml



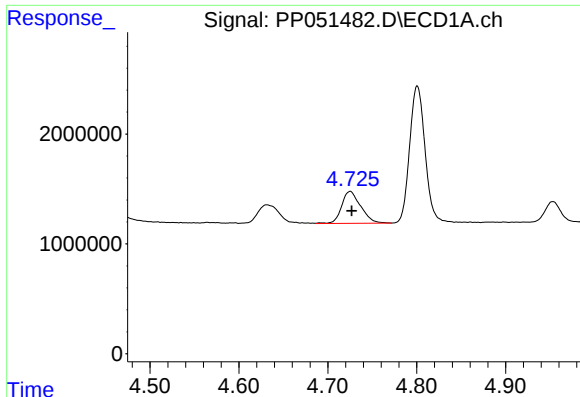
#8 AR-1221-1

R.T.: 4.632 min
Delta R.T.: -0.009 min
Response: 2939428
Conc: 130.83 ng/ml



#8 AR-1221-1

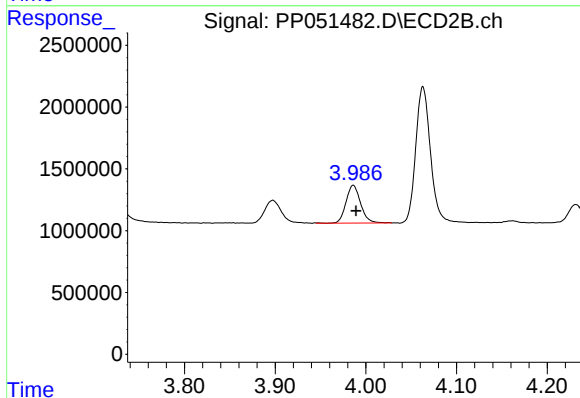
R.T.: 3.897 min
Delta R.T.: -0.005 min
Response: 2313184
Conc: 127.32 ng/ml



#9 AR-1221-2

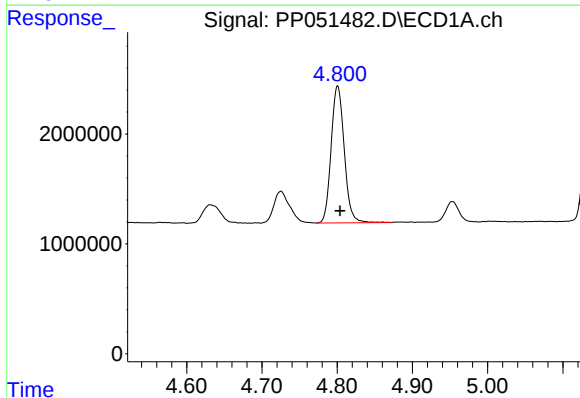
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 4316648
Conc: 253.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



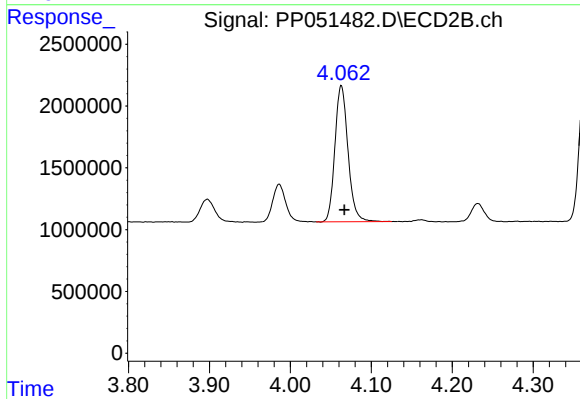
#9 AR-1221-2

R.T.: 3.986 min
Delta R.T.: -0.003 min
Response: 3419356
Conc: 248.28 ng/ml



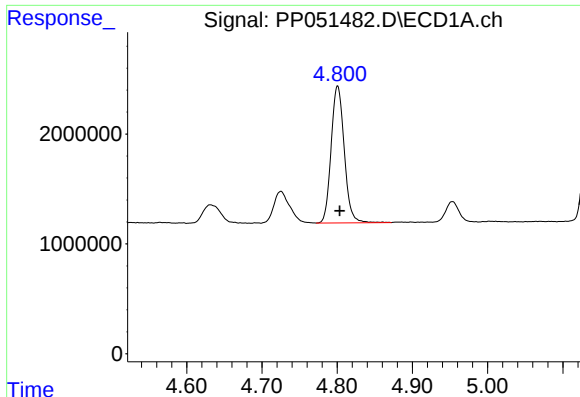
#10 AR-1221-3

R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 15126488
Conc: 297.85 ng/ml



#10 AR-1221-3

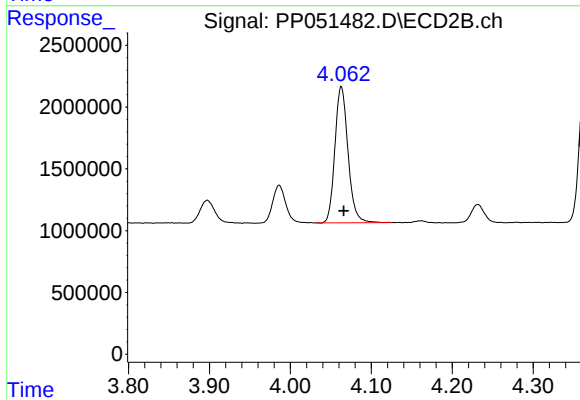
R.T.: 4.063 min
Delta R.T.: -0.004 min
Response: 12394168
Conc: 292.49 ng/ml



#11 AR-1232-1

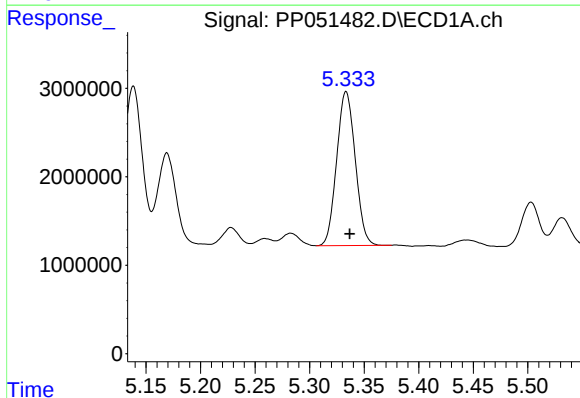
R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 15126488
Conc: 362.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



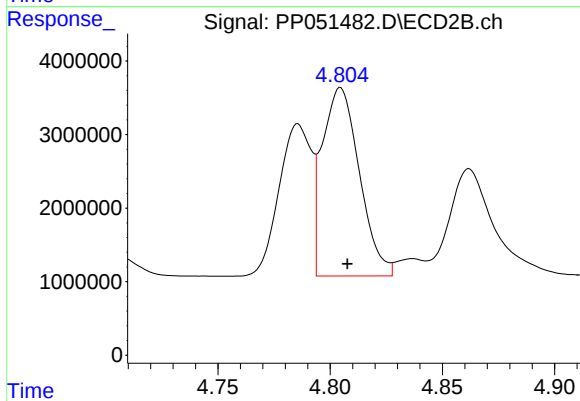
#11 AR-1232-1

R.T.: 4.063 min
Delta R.T.: -0.003 min
Response: 12394168
Conc: 359.29 ng/ml



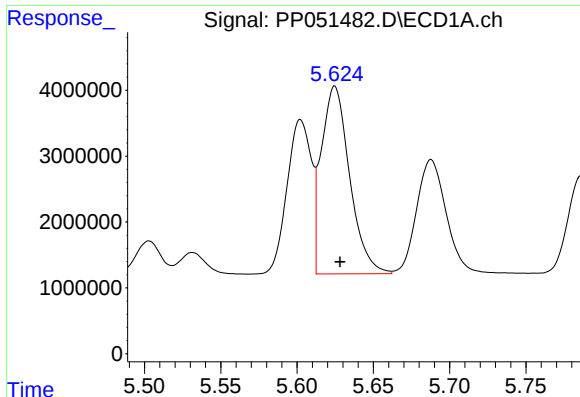
#12 AR-1232-2

R.T.: 5.333 min
Delta R.T.: -0.003 min
Response: 20669064
Conc: 954.62 ng/ml



#12 AR-1232-2

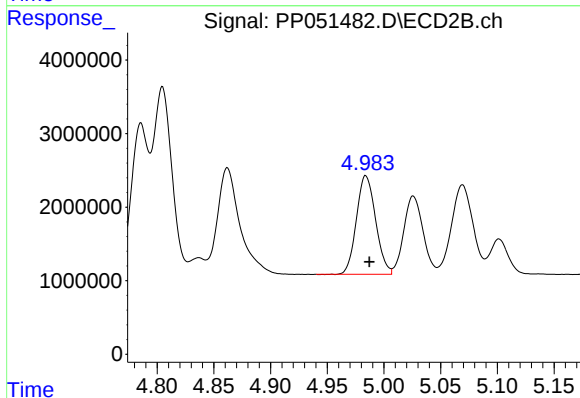
R.T.: 4.805 min
Delta R.T.: -0.003 min
Response: 29440998
Conc: 958.52 ng/ml



#13 AR-1232-3

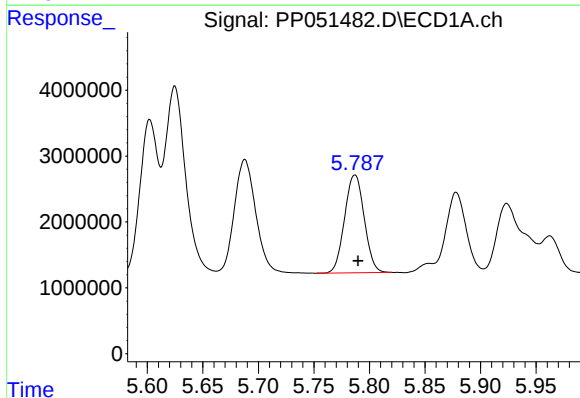
R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 36852433
Conc: 976.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



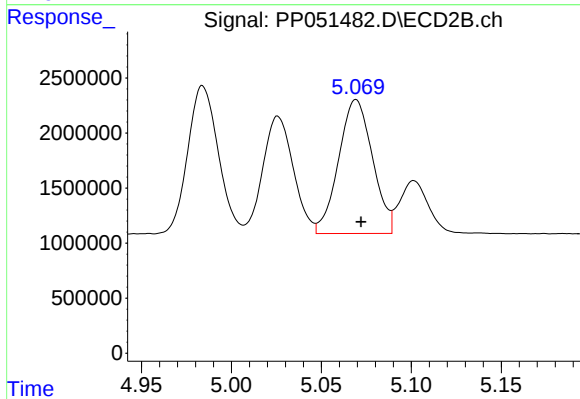
#13 AR-1232-3

R.T.: 4.984 min
Delta R.T.: -0.003 min
Response: 15791771
Conc: 994.88 ng/ml



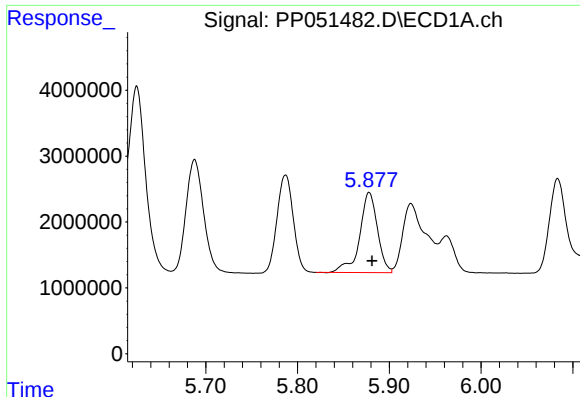
#14 AR-1232-4

R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 18294993
Conc: 1008.89 ng/ml



#14 AR-1232-4

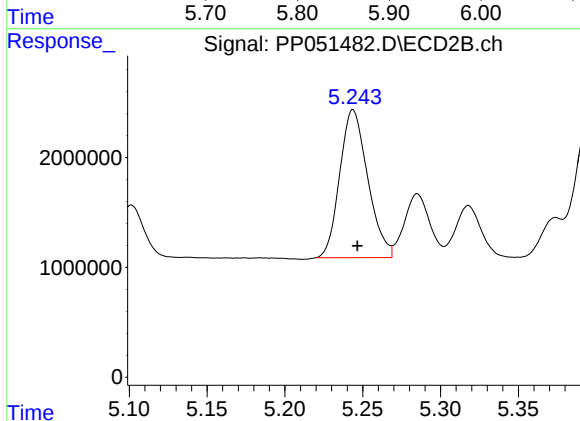
R.T.: 5.069 min
Delta R.T.: -0.003 min
Response: 15993731
Conc: 1077.60 ng/ml



#15 AR-1232-5

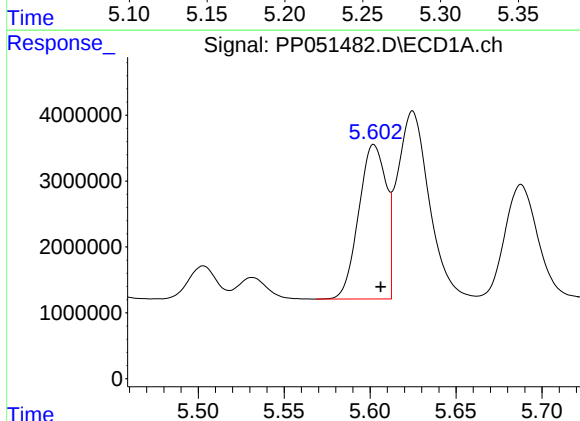
R.T.: 5.878 min
Delta R.T.: -0.003 min
Response: 16405233
Conc: 1093.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



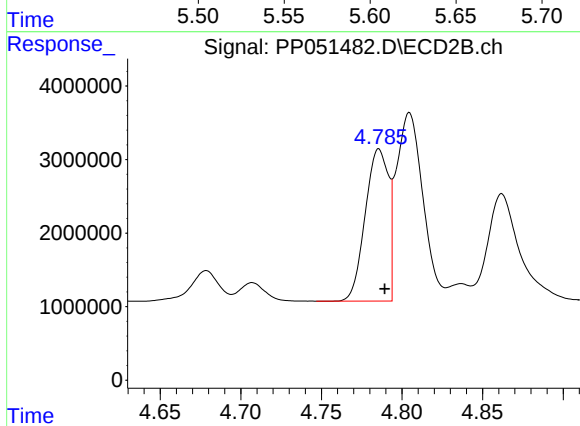
#15 AR-1232-5

R.T.: 5.244 min
Delta R.T.: -0.003 min
Response: 16901840
Conc: 1002.46 ng/ml



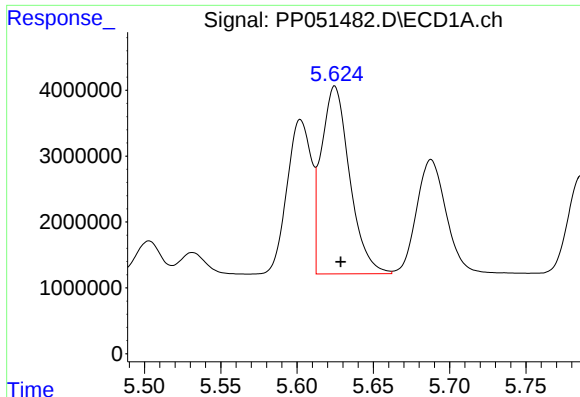
#16 AR-1242-1

R.T.: 5.602 min
Delta R.T.: -0.004 min
Response: 25995024
Conc: 491.20 ng/ml



#16 AR-1242-1

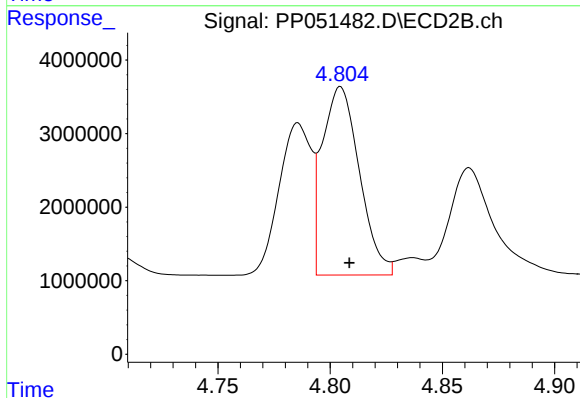
R.T.: 4.786 min
Delta R.T.: -0.004 min
Response: 20716424
Conc: 479.02 ng/ml



#17 AR-1242-2

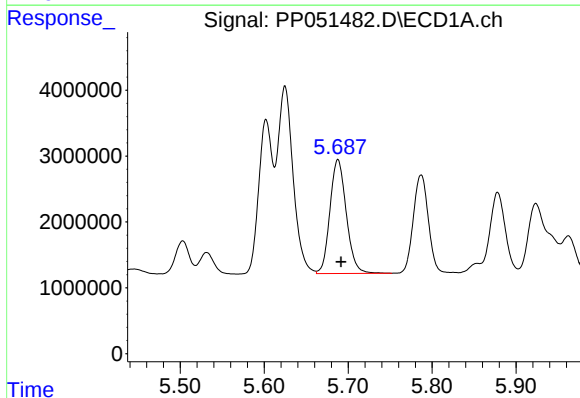
R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 36852433
Conc: 493.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



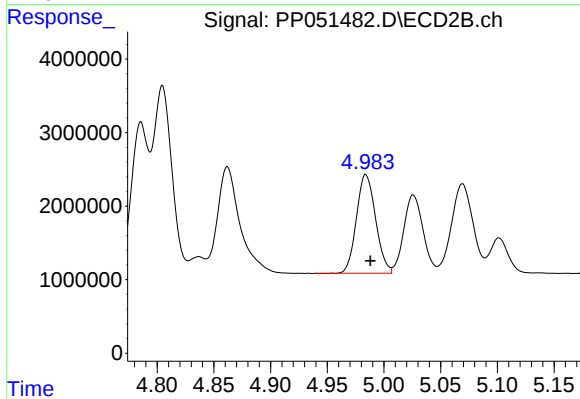
#17 AR-1242-2

R.T.: 4.805 min
Delta R.T.: -0.004 min
Response: 29440998
Conc: 487.62 ng/ml



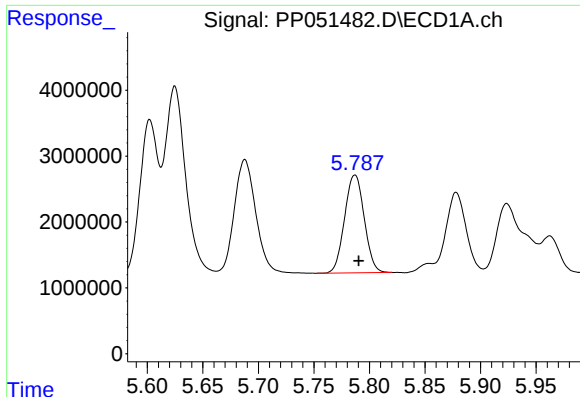
#18 AR-1242-3

R.T.: 5.688 min
Delta R.T.: -0.004 min
Response: 23442303
Conc: 495.27 ng/ml



#18 AR-1242-3

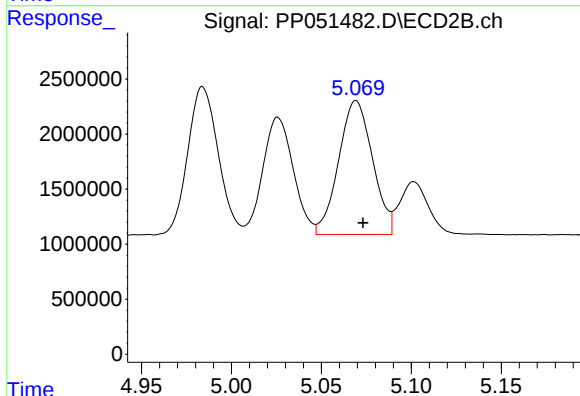
R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 15791771
Conc: 493.28 ng/ml



#19 AR-1242-4

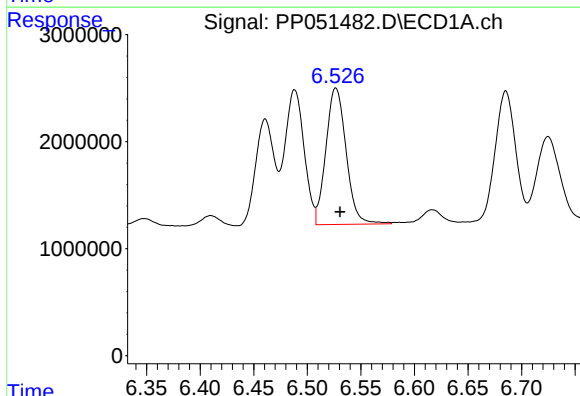
R.T.: 5.787 min
Delta R.T.: -0.004 min
Response: 18294993
Conc: 497.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



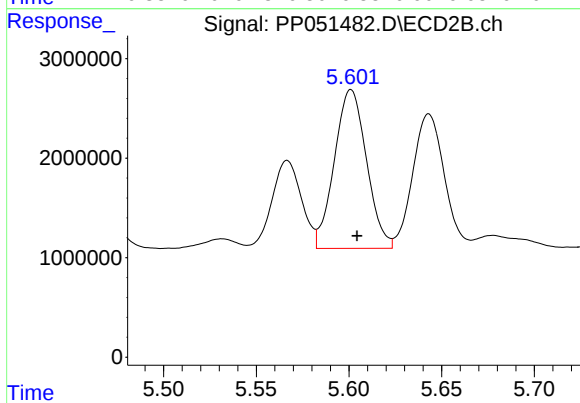
#19 AR-1242-4

R.T.: 5.069 min
Delta R.T.: -0.004 min
Response: 15993731
Conc: 491.89 ng/ml



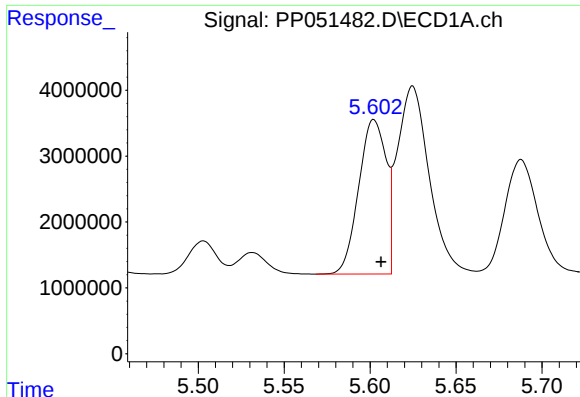
#20 AR-1242-5

R.T.: 6.527 min
Delta R.T.: -0.004 min
Response: 16788488
Conc: 470.83 ng/ml



#20 AR-1242-5

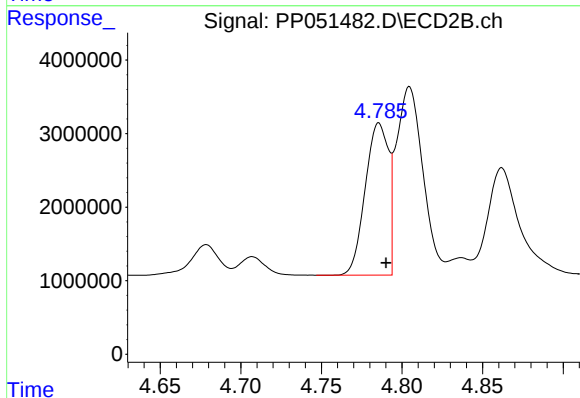
R.T.: 5.601 min
Delta R.T.: -0.003 min
Response: 19262549
Conc: 507.24 ng/ml



#21 AR-1248-1

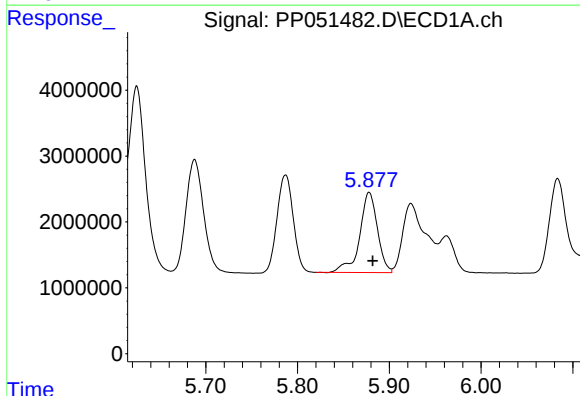
R.T.: 5.602 min
Delta R.T.: -0.004 min
Response: 25995024
Conc: 655.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



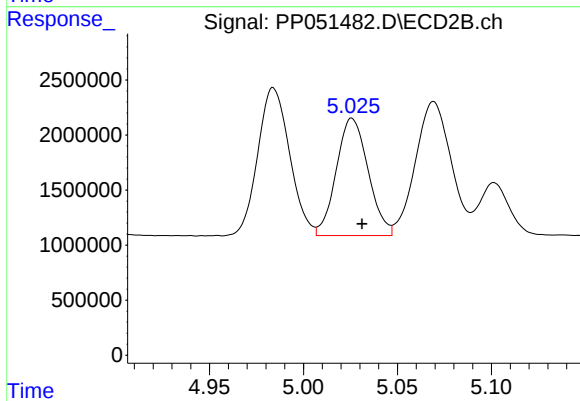
#21 AR-1248-1

R.T.: 4.786 min
Delta R.T.: -0.004 min
Response: 20716424
Conc: 640.76 ng/ml



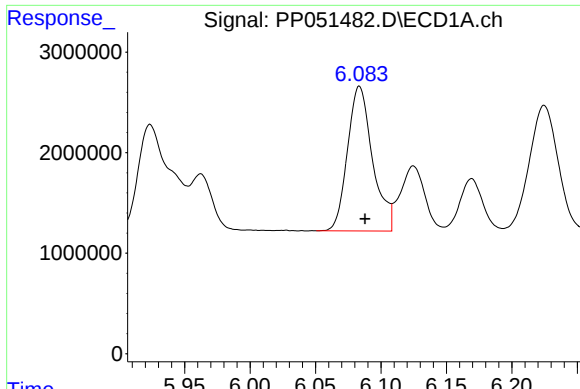
#22 AR-1248-2

R.T.: 5.878 min
Delta R.T.: -0.004 min
Response: 16405233
Conc: 289.21 ng/ml



#22 AR-1248-2

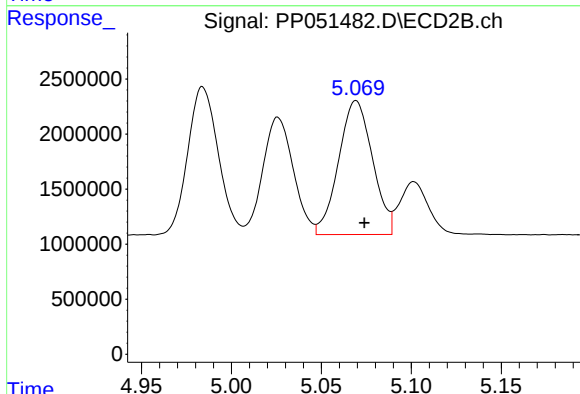
R.T.: 5.026 min
Delta R.T.: -0.005 min
Response: 12573720
Conc: 277.22 ng/ml



#23 AR-1248-3

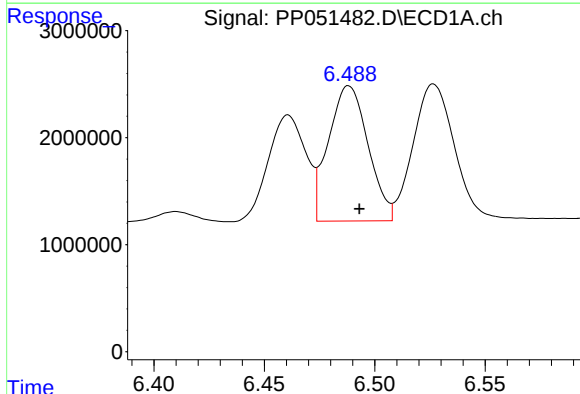
R.T.: 6.084 min
Delta R.T.: -0.004 min
Response: 19177809
Conc: 305.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



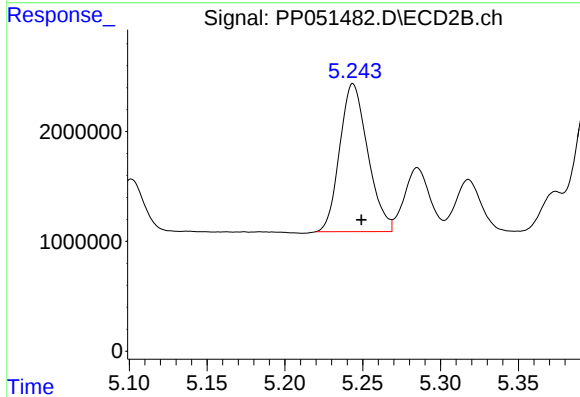
#23 AR-1248-3

R.T.: 5.069 min
Delta R.T.: -0.005 min
Response: 15993731
Conc: 338.35 ng/ml



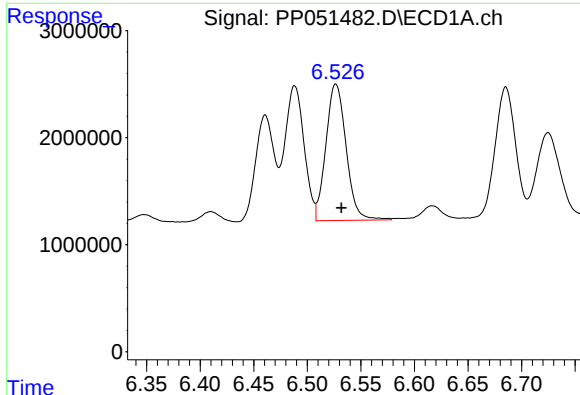
#24 AR-1248-4

R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 15784147
Conc: 260.30 ng/ml



#24 AR-1248-4

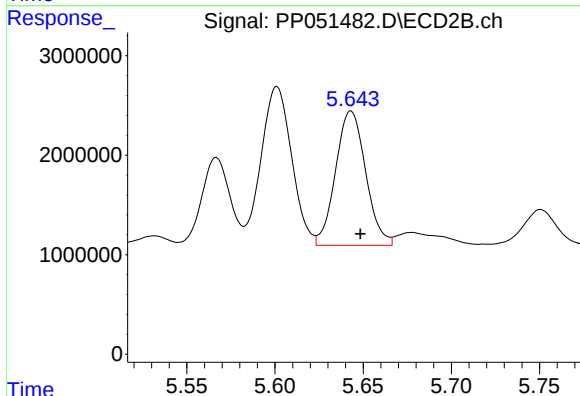
R.T.: 5.244 min
Delta R.T.: -0.005 min
Response: 16901840
Conc: 302.88 ng/ml



#25 AR-1248-5

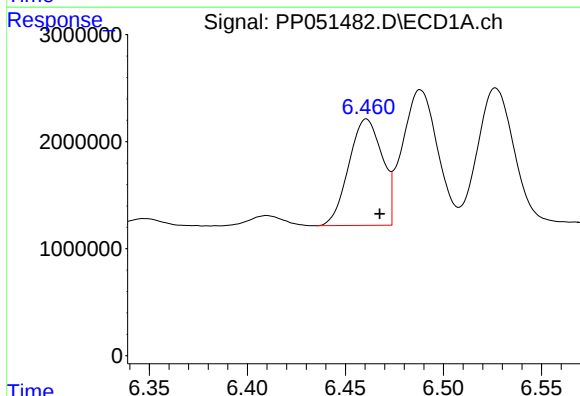
R.T.: 6.527 min
Delta R.T.: -0.005 min
Response: 16788488
Conc: 268.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



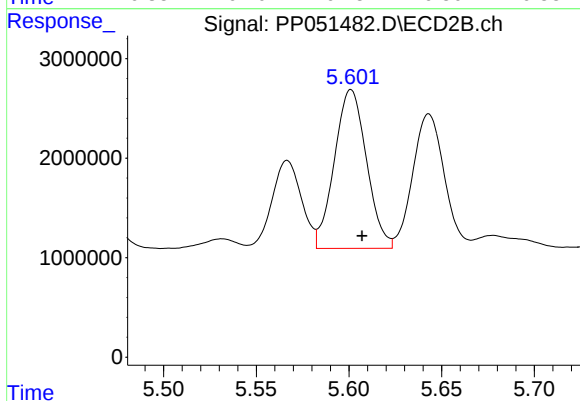
#25 AR-1248-5

R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 16042834
Conc: 304.32 ng/ml



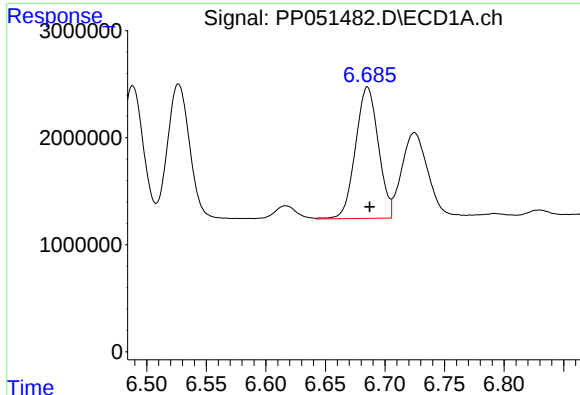
#26 AR-1254-1

R.T.: 6.461 min
Delta R.T.: -0.007 min
Response: 11793920
Conc: 189.83 ng/ml



#26 AR-1254-1

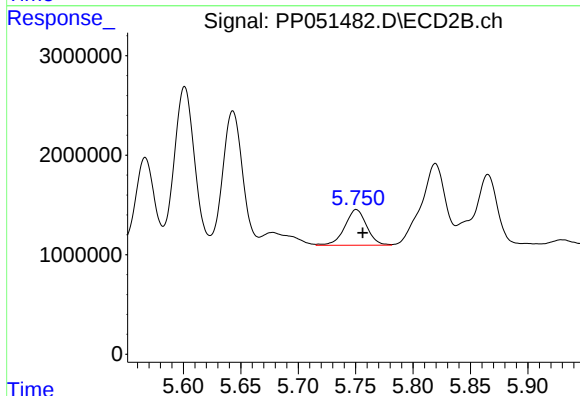
R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 19262549
Conc: 237.14 ng/ml



#27 AR-1254-2

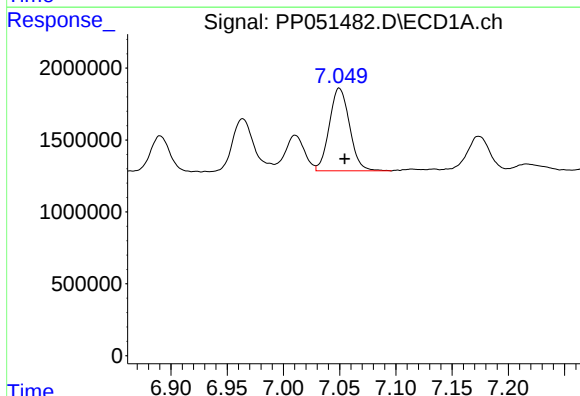
R.T.: 6.685 min
Delta R.T.: -0.002 min
Response: 16406237
Conc: 142.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



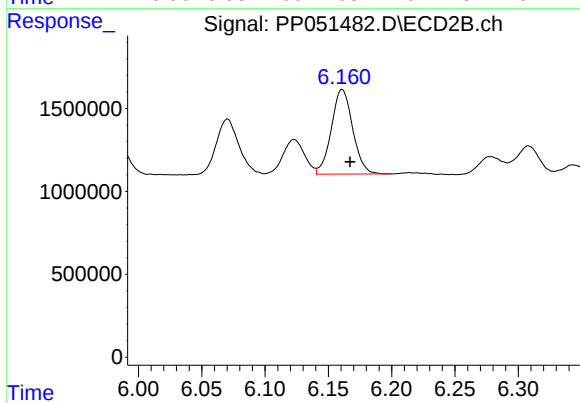
#27 AR-1254-2

R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 4770928
Conc: 67.89 ng/ml



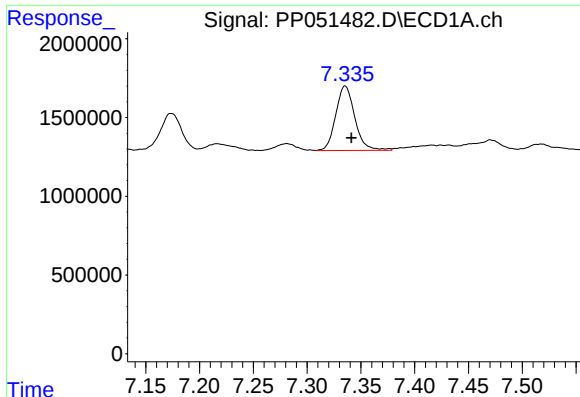
#28 AR-1254-3

R.T.: 7.050 min
Delta R.T.: -0.005 min
Response: 7221296
Conc: 59.32 ng/ml



#28 AR-1254-3

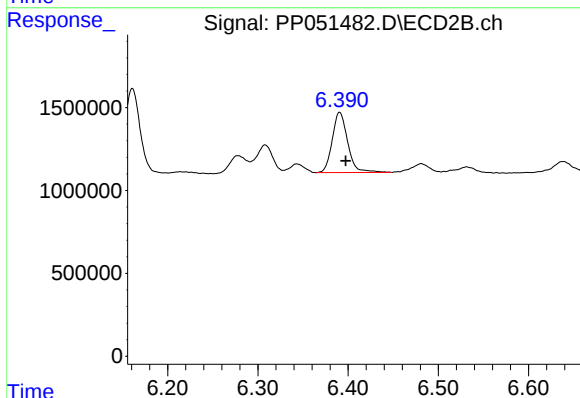
R.T.: 6.161 min
Delta R.T.: -0.006 min
Response: 6008795
Conc: 53.54 ng/ml



#29 AR-1254-4

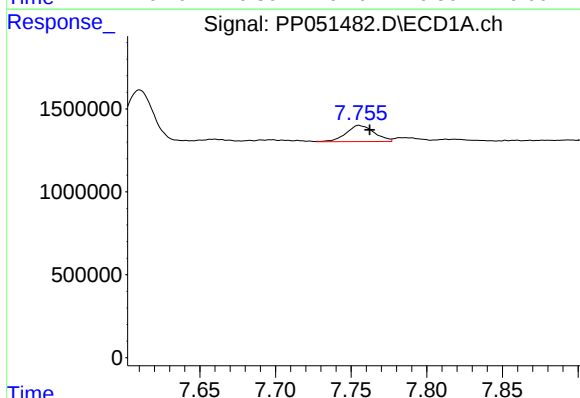
R.T.: 7.335 min
Delta R.T.: -0.006 min
Response: 5048158
Conc: 60.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



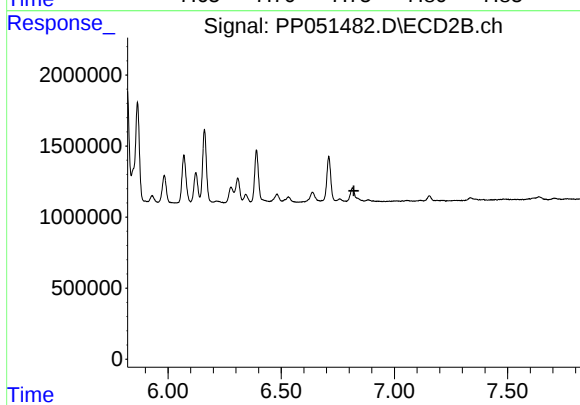
#29 AR-1254-4

R.T.: 6.391 min
Delta R.T.: -0.007 min
Response: 4325907
Conc: 66.65 ng/ml



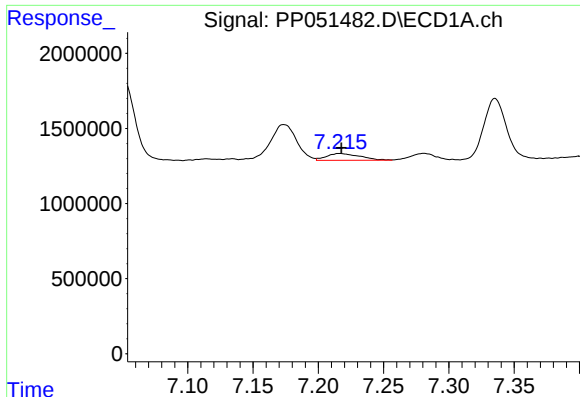
#30 AR-1254-5

R.T.: 7.755 min
Delta R.T.: -0.007 min
Response: 1260967
Conc: 14.15 ng/ml



#30 AR-1254-5

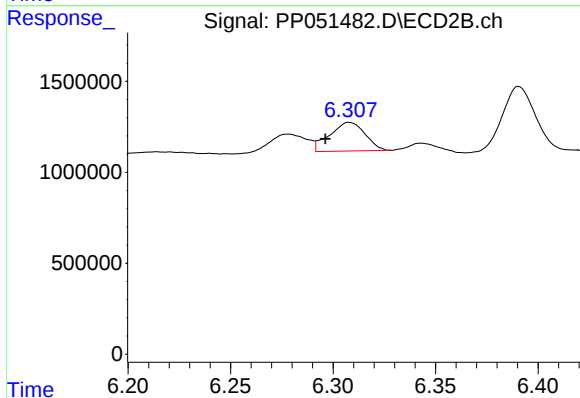
R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.



#31 AR-1260-1

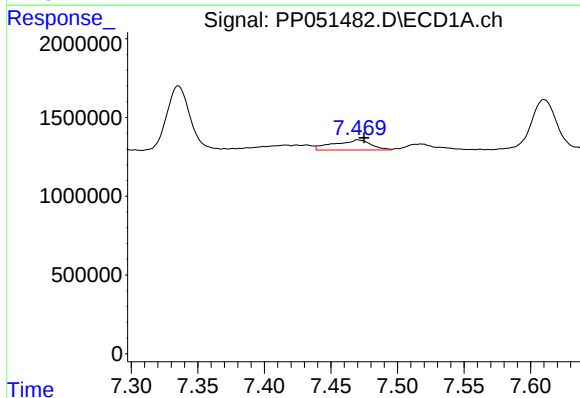
R.T.: 7.216 min
Delta R.T.: -0.001 min
Response: 801675
Conc: 8.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



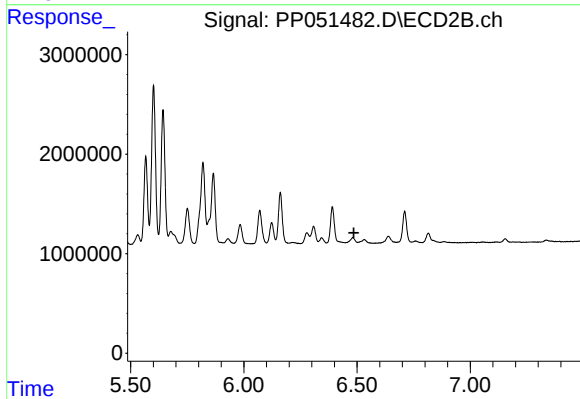
#31 AR-1260-1

R.T.: 6.308 min
Delta R.T.: 0.012 min
Response: 1886284
Conc: 25.28 ng/ml



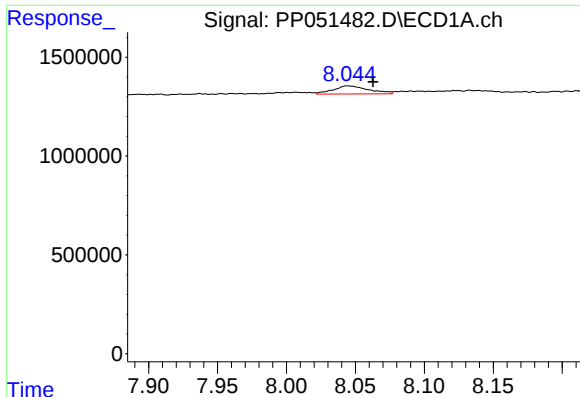
#32 AR-1260-2

R.T.: 7.471 min
Delta R.T.: -0.004 min
Response: 1240420
Conc: 11.75 ng/ml



#32 AR-1260-2

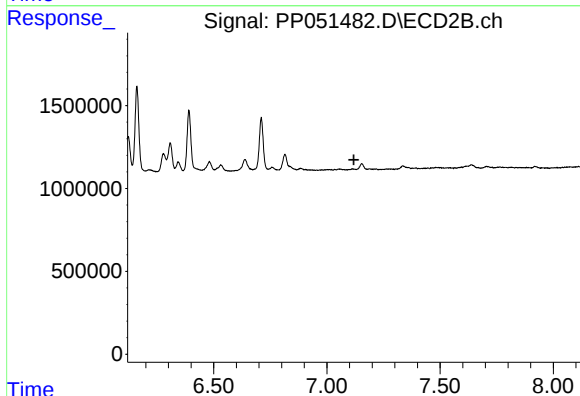
R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



#34 AR-1260-4

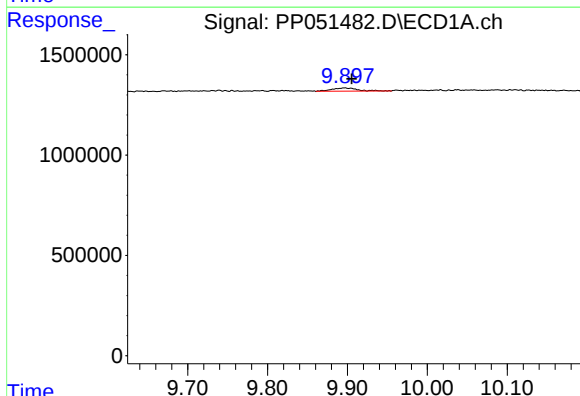
R.T.: 8.044 min
Delta R.T.: -0.018 min
Response: 739652
Conc: 8.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



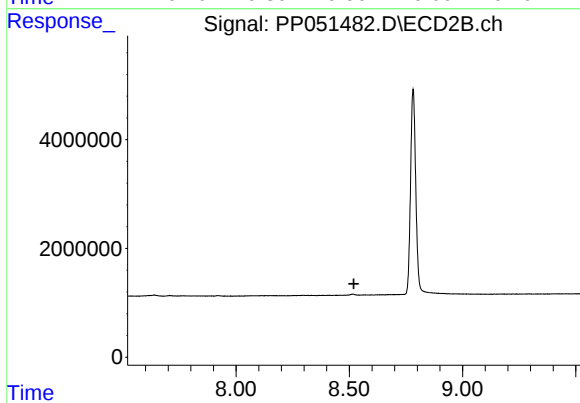
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.896 min
Delta R.T.: -0.009 min
Response: 355881
Conc: 0.72 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.520 min
Response: 0
Conc: N.D.