

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021519\
 Data File : PQ037336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2019 04:25
 Operator : SM\SJ
 Sample : K1346-09
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 CL-01-021419-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 05:07:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 2019
 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...	4.269	3.674	92902442	50630503	15.930	16.709
2)	SA Decachlor...	9.778	8.579	56987448	23181301	11.635	10.666
Target Compounds							
3)	L1 AR-1016-1	5.427	4.677	940063	1228597	5.310	13.067 #
4)	L1 AR-1016-2	5.427	0.000	940063	0	3.456	N.D. #
5)	L1 AR-1016-3	5.561	0.000	4295447	0	26.925	N.D. #
6)	L1 AR-1016-4	5.561	0.000	4295447	0	31.847	N.D. #
7)	L1 AR-1016-5	5.839	5.125	6013207	4675291	46.406	64.736 #
9)	L2 AR-1221-2	4.573	0.000	1331524	0	19.259	N.D. #
10)	L2 AR-1221-3	4.721	0.000	2152542	0	8.845	N.D. #
11)	L3 AR-1232-1	4.721	0.000	2152542	0	22.197	N.D. #
13)	L3 AR-1232-3	5.427	0.000	940063	0	8.907	N.D. #
14)	L3 AR-1232-4	5.561	0.000	4295447	0	86.879	N.D. #
15)	L3 AR-1232-5	0.000	5.125	0	4675291	N.D.	187.457 #
16)	L4 AR-1242-1	5.427	4.677	940063	1228597	8.069	19.748 #
17)	L4 AR-1242-2	5.427	0.000	940063	0	5.126	N.D. #
18)	L4 AR-1242-3	5.561	0.000	4295447	0	39.825	N.D. #
19)	L4 AR-1242-4	5.561	0.000	4295447	0	48.617	N.D. #
20)	L4 AR-1242-5	6.279	5.537	8361411	3882727	83.962	68.392
21)	L5 AR-1248-1	5.427	4.677	940063	1228597	8.395	20.647 #
23)	L5 AR-1248-3	5.839	0.000	6013207	0	34.112	N.D. #
24)	L5 AR-1248-4	6.279	5.125	8361411	4675291	41.049	47.730
25)	L5 AR-1248-5	6.279	5.537	8361411	3882727	43.214	40.259
26)	L6 AR-1254-1	6.279	5.537	8361411	3882727	14.514	9.180 #
27)	L6 AR-1254-2	6.482	5.689	4660532	2930159	5.143	8.198 #
28)	L6 AR-1254-3	6.840	0.000	3013387	0	3.072	N.D. #
30)	L6 AR-1254-5	7.558	6.699	1550982	1117025	2.042	2.343
32)	L7 AR-1260-2	7.251	6.383	14040285	1060347	42.212	6.102 #
33)	L7 AR-1260-3	7.558	0.000	1550982	0	7.229	N.D. #
34)	L7 AR-1260-4	7.825	0.000	3038423	0	12.680	N.D. #
35)	L7 AR-1260-5	8.132	0.000	2610319	0	5.258	N.D. #
36)	L8 AR-1262-1	7.558	6.699	1550982	1117025	3.597	5.292 #
37)	L8 AR-1262-2	8.132	0.000	2610319	0	3.521	N.D. #

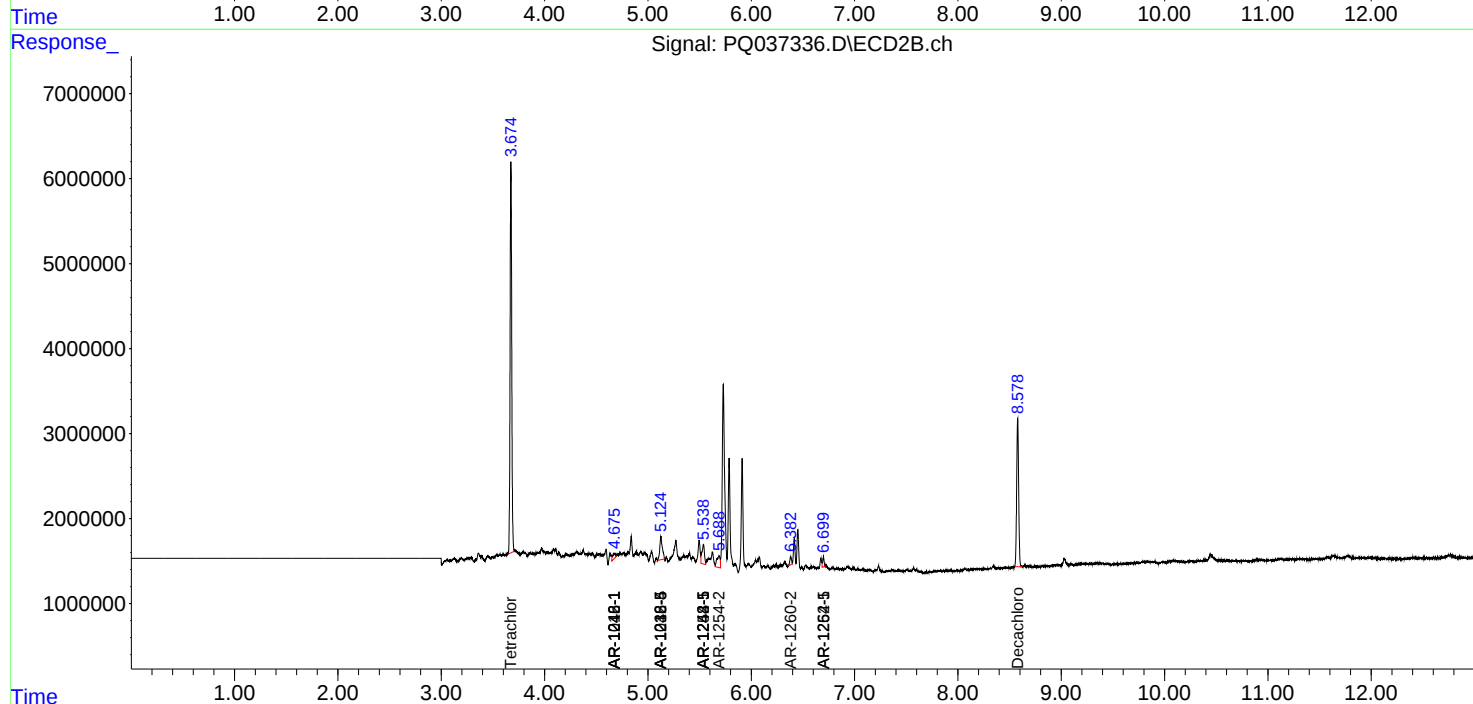
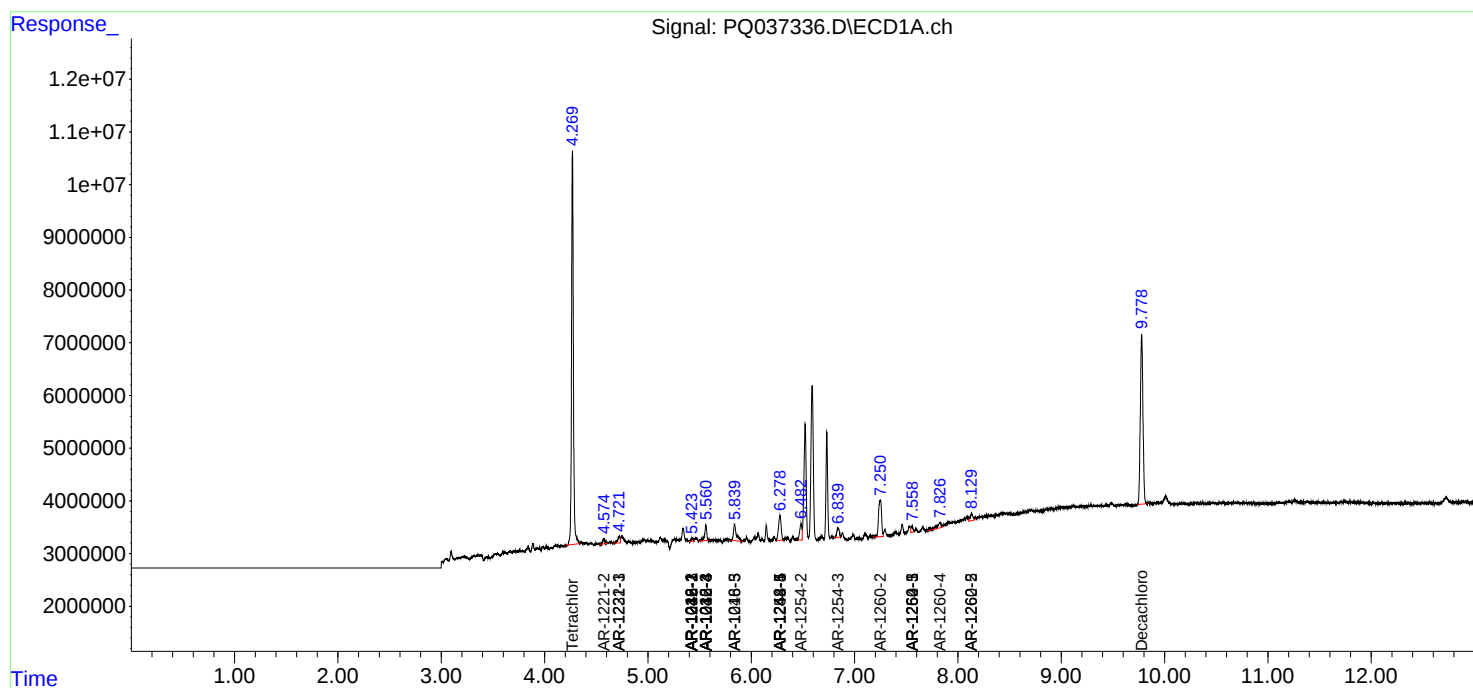
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

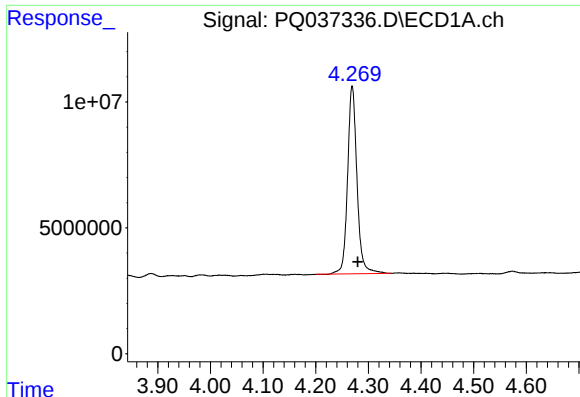
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021519\
Data File : PQ037336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2019 04:25
Operator : SM\SJ
Sample : K1346-09
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
CL-01-021419-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 05:07:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
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

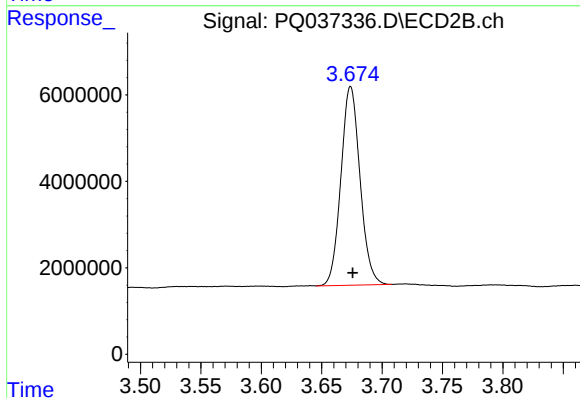




#1 Tetrachloro-m-xylene

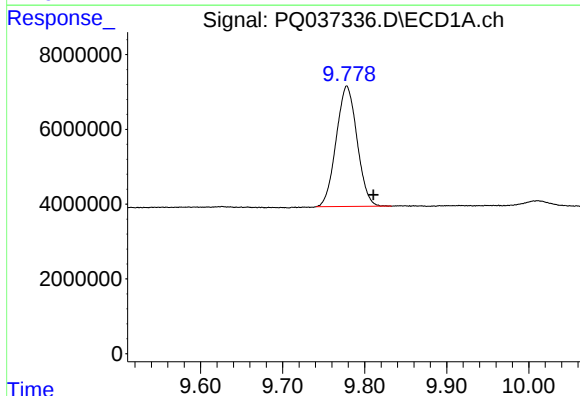
R.T.: 4.269 min
Delta R.T.: -0.011 min
Response: 92902442
Conc: 15.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-B



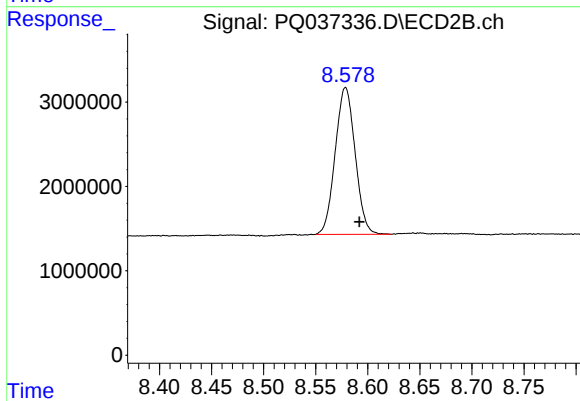
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: -0.002 min
Response: 50630503
Conc: 16.71 ng/ml



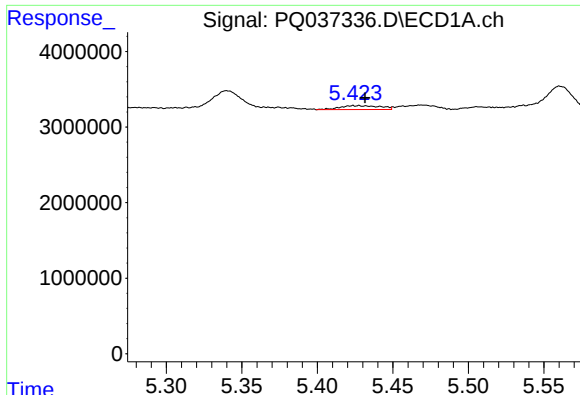
#2 Decachlorobiphenyl

R.T.: 9.778 min
Delta R.T.: -0.032 min
Response: 56987448
Conc: 11.63 ng/ml



#2 Decachlorobiphenyl

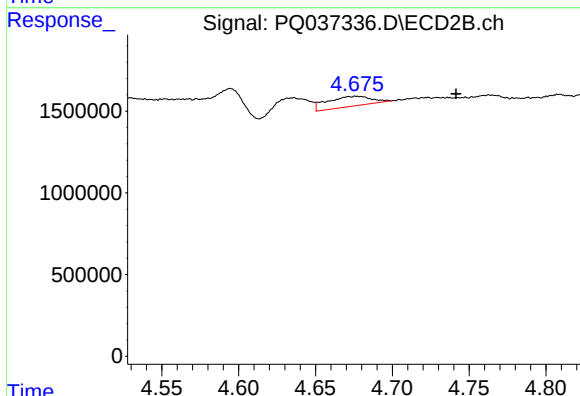
R.T.: 8.579 min
Delta R.T.: -0.013 min
Response: 23181301
Conc: 10.67 ng/ml



#3 AR-1016-1

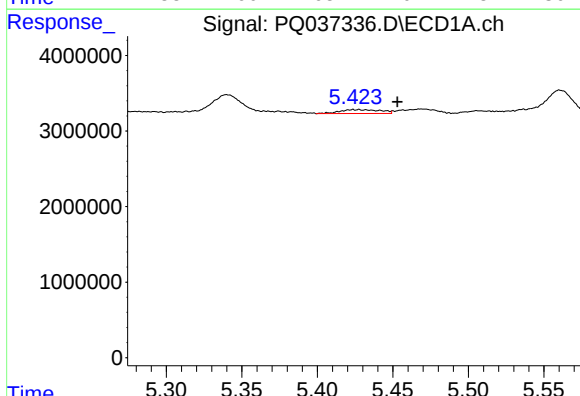
R.T.: 5.427 min
Delta R.T.: -0.005 min
Response: 940063
Conc: 5.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-B



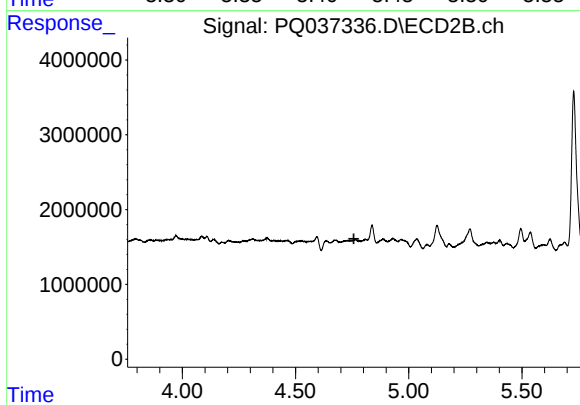
#3 AR-1016-1

R.T.: 4.677 min
Delta R.T.: -0.065 min
Response: 1228597
Conc: 13.07 ng/ml



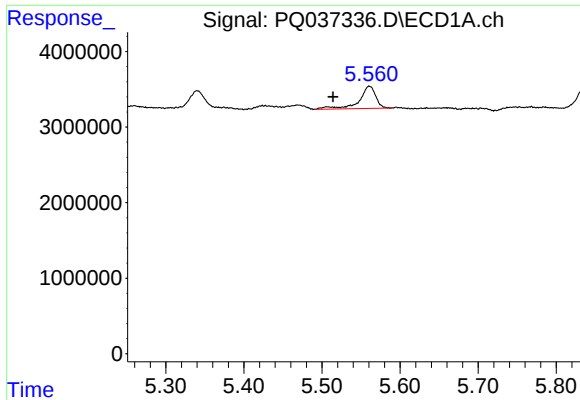
#4 AR-1016-2

R.T.: 5.427 min
Delta R.T.: -0.026 min
Response: 940063
Conc: 3.46 ng/ml



#4 AR-1016-2

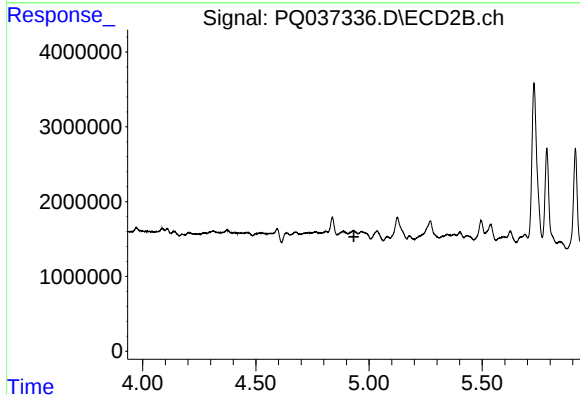
R.T.: 0.000 min
Exp R.T.: 4.758 min
Response: 0
Conc: N.D.



#5 AR-1016-3

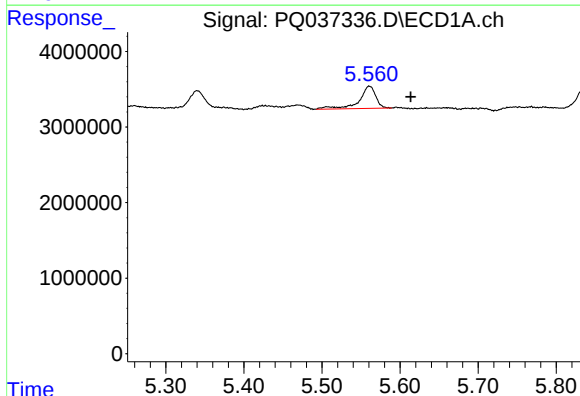
R.T.: 5.561 min
Delta R.T.: 0.047 min
Response: 4295447
Conc: 26.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-B



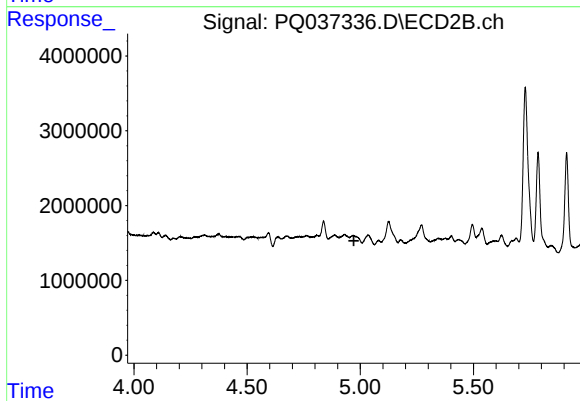
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



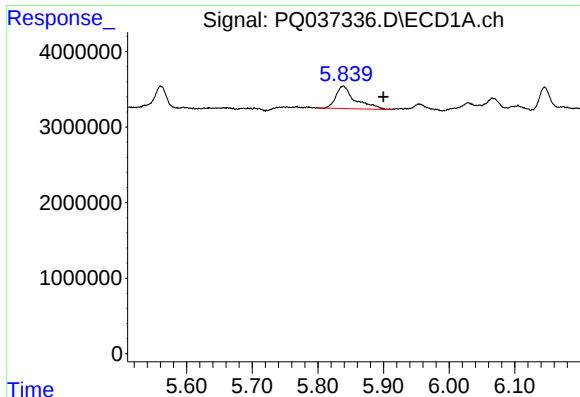
#6 AR-1016-4

R.T.: 5.561 min
Delta R.T.: -0.053 min
Response: 4295447
Conc: 31.85 ng/ml



#6 AR-1016-4

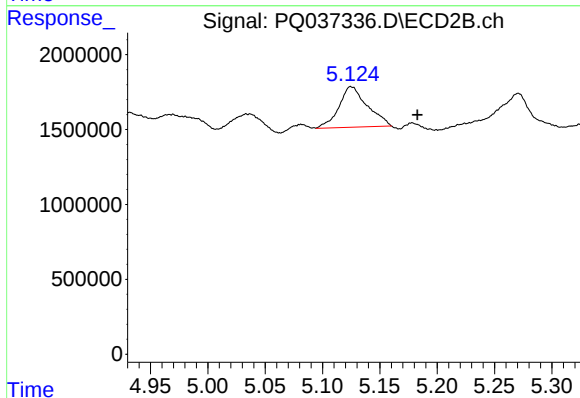
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#7 AR-1016-5

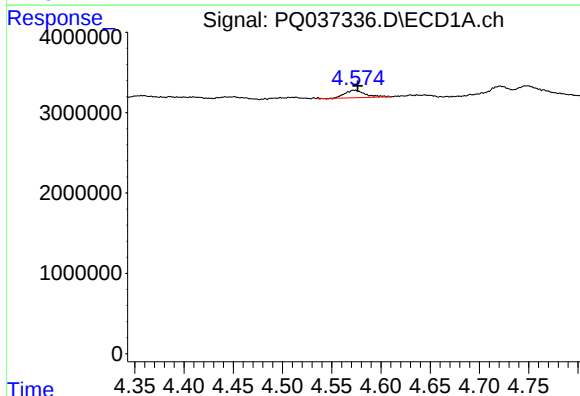
R.T.: 5.839 min
Delta R.T.: -0.061 min
Response: 6013207
Conc: 46.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-B



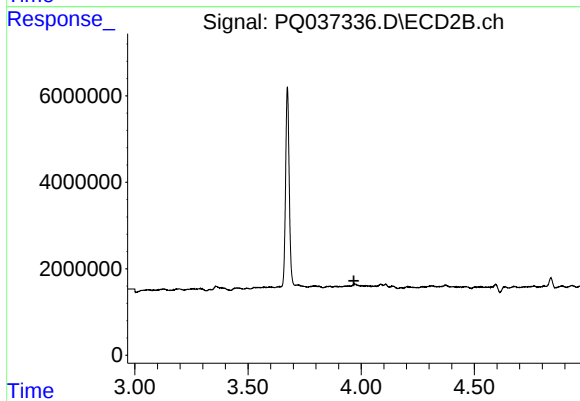
#7 AR-1016-5

R.T.: 5.125 min
Delta R.T.: -0.058 min
Response: 4675291
Conc: 64.74 ng/ml



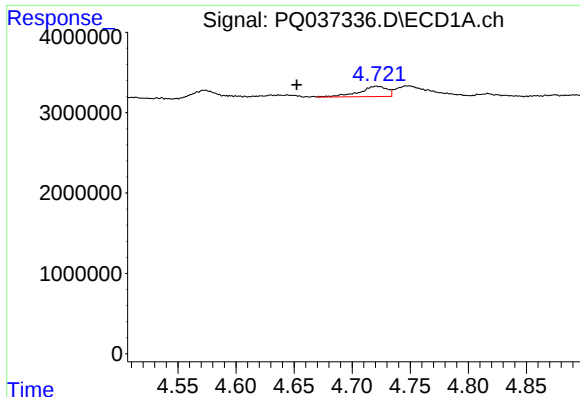
#9 AR-1221-2

R.T.: 4.573 min
Delta R.T.: -0.003 min
Response: 1331524
Conc: 19.26 ng/ml



#9 AR-1221-2

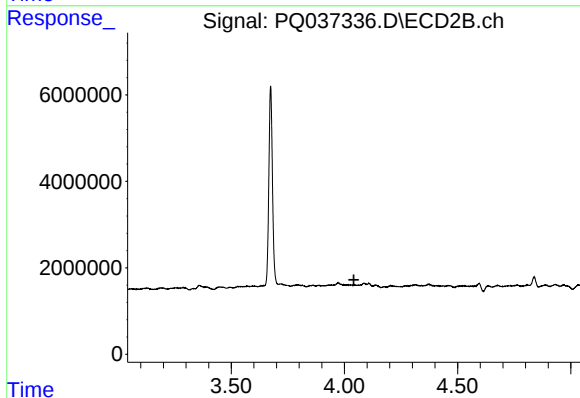
R.T.: 0.000 min
Exp R.T.: 3.968 min
Response: 0
Conc: N.D.



#10 AR-1221-3

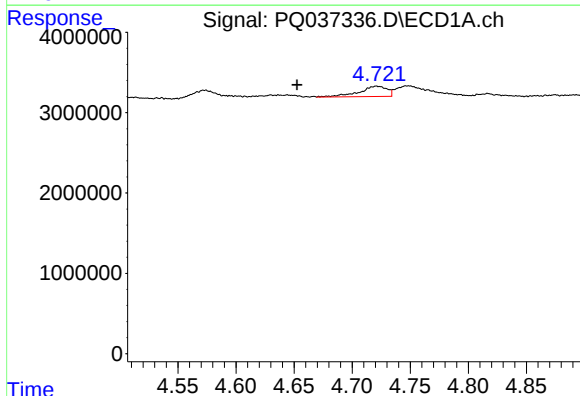
R.T.: 4.721 min
Delta R.T.: 0.069 min
Response: 2152542
Conc: 8.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-B



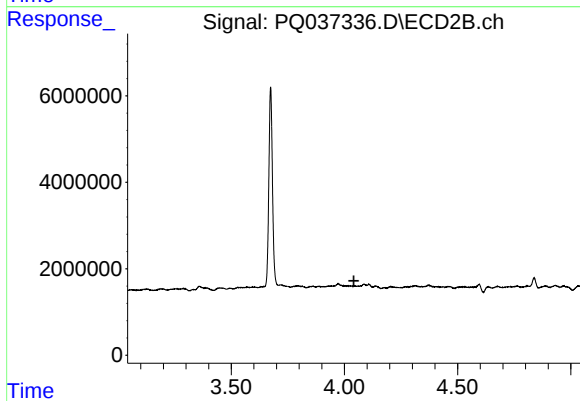
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



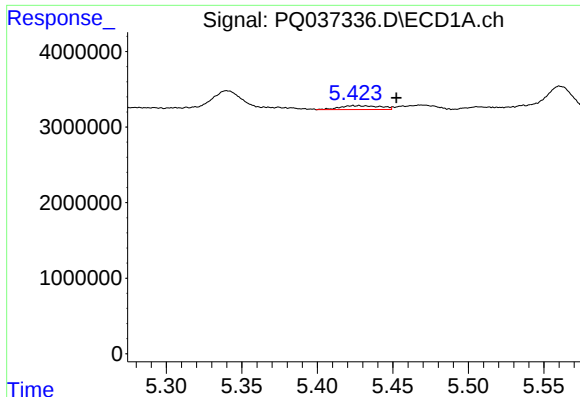
#11 AR-1232-1

R.T.: 4.721 min
Delta R.T.: 0.069 min
Response: 2152542
Conc: 22.20 ng/ml



#11 AR-1232-1

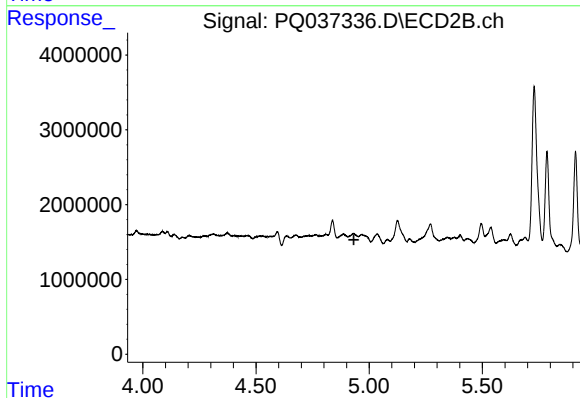
R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



#13 AR-1232-3

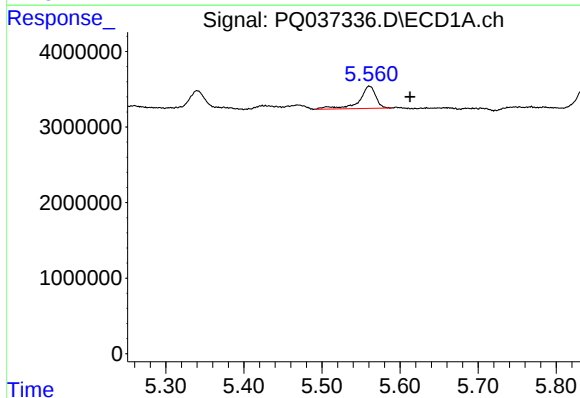
R.T.: 5.427 min
Delta R.T.: -0.025 min
Response: 940063
Conc: 8.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-B



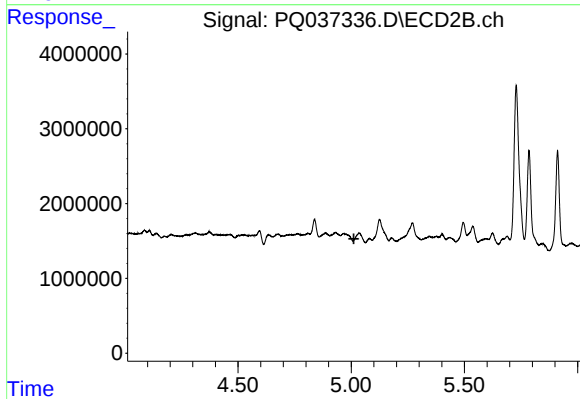
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



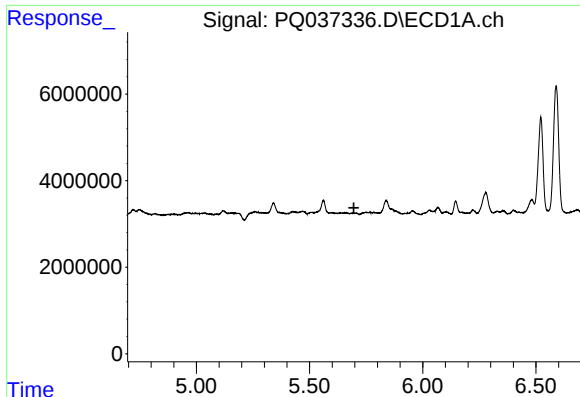
#14 AR-1232-4

R.T.: 5.561 min
Delta R.T.: -0.052 min
Response: 4295447
Conc: 86.88 ng/ml



#14 AR-1232-4

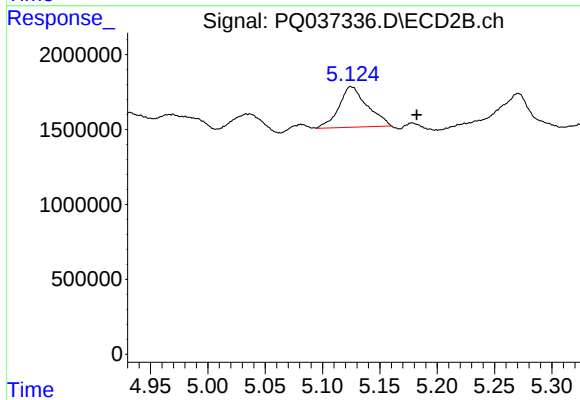
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#15 AR-1232-5

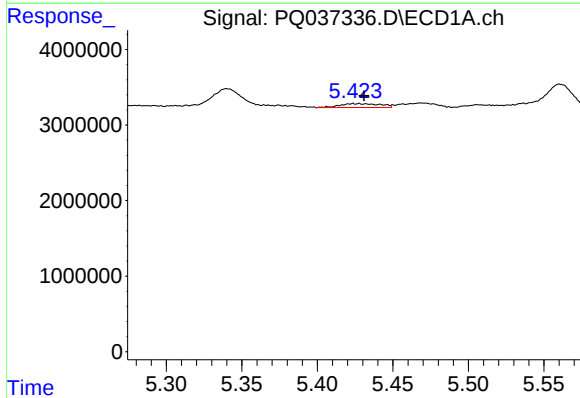
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-B



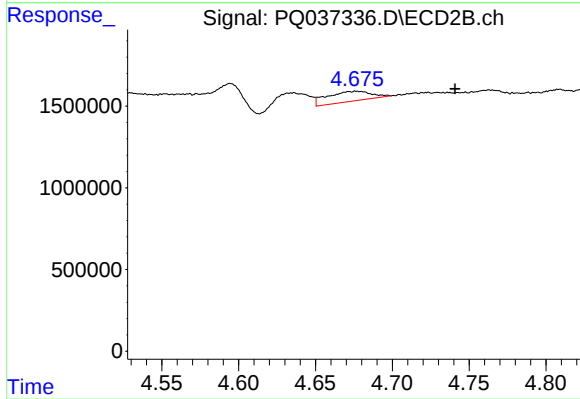
#15 AR-1232-5

R.T.: 5.125 min
Delta R.T.: -0.057 min
Response: 4675291
Conc: 187.46 ng/ml



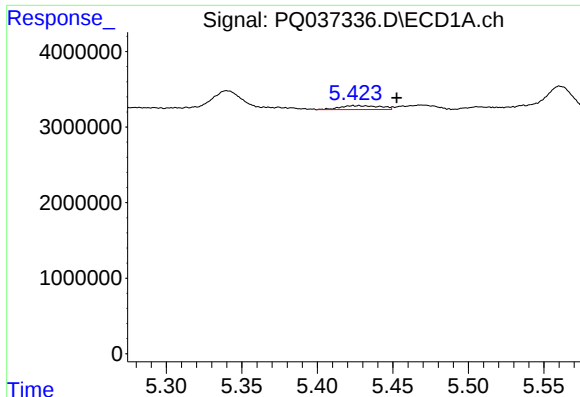
#16 AR-1242-1

R.T.: 5.427 min
Delta R.T.: -0.004 min
Response: 940063
Conc: 8.07 ng/ml



#16 AR-1242-1

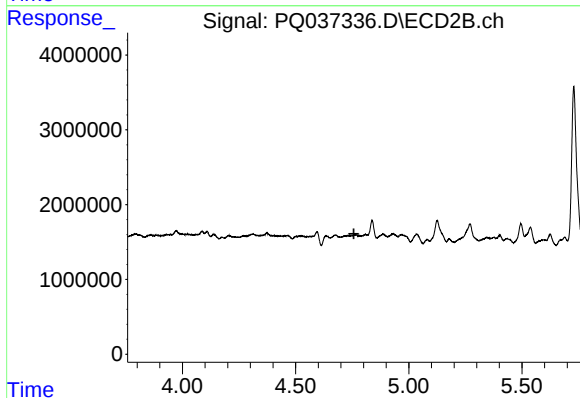
R.T.: 4.677 min
Delta R.T.: -0.064 min
Response: 1228597
Conc: 19.75 ng/ml



#17 AR-1242-2

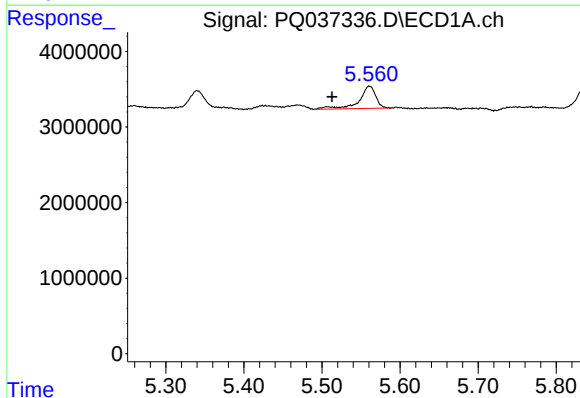
R.T.: 5.427 min
Delta R.T.: -0.026 min
Response: 940063
Conc: 5.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-B



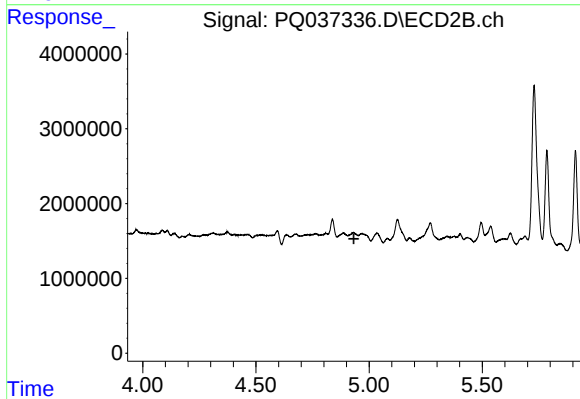
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



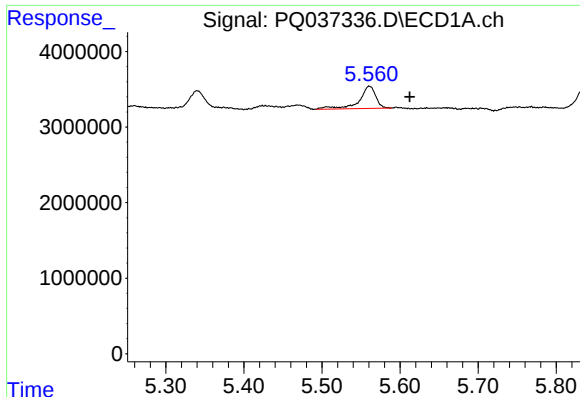
#18 AR-1242-3

R.T.: 5.561 min
Delta R.T.: 0.048 min
Response: 4295447
Conc: 39.83 ng/ml



#18 AR-1242-3

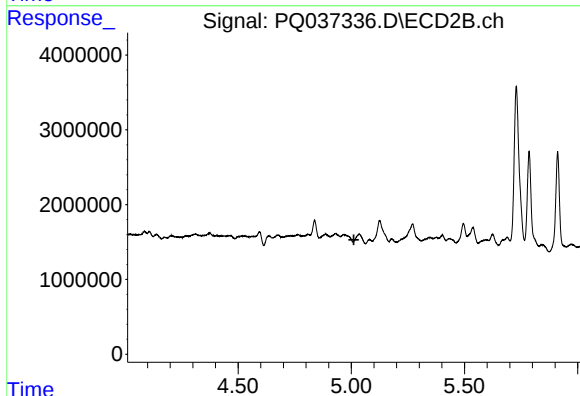
R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



#19 AR-1242-4

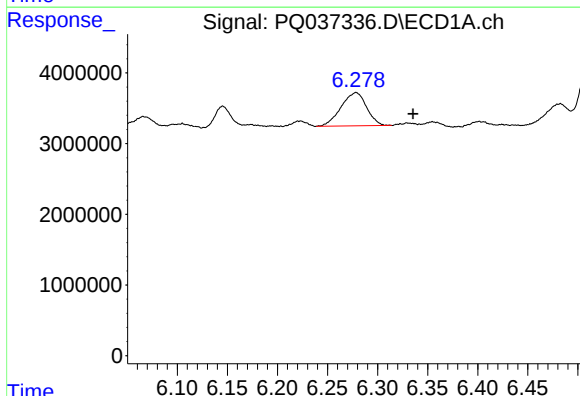
R.T.: 5.561 min
Delta R.T.: -0.052 min
Response: 4295447
Conc: 48.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-B



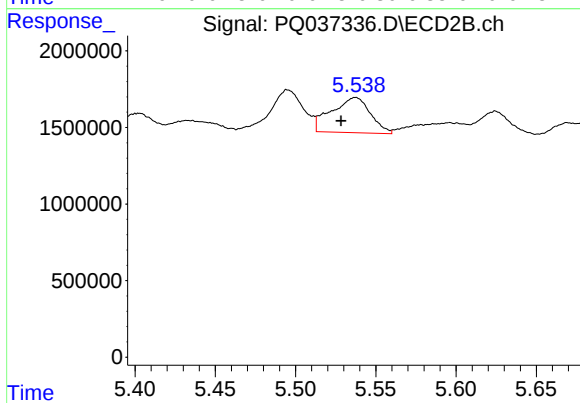
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



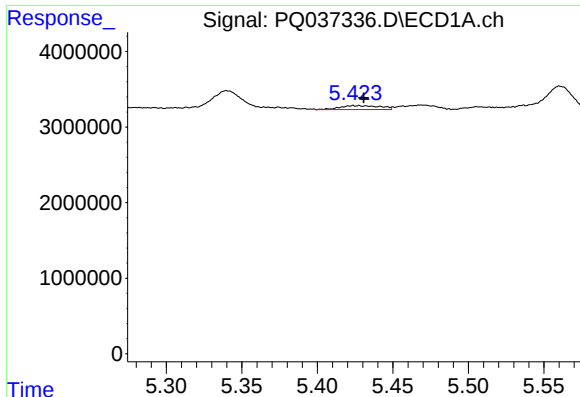
#20 AR-1242-5

R.T.: 6.279 min
Delta R.T.: -0.057 min
Response: 8361411
Conc: 83.96 ng/ml



#20 AR-1242-5

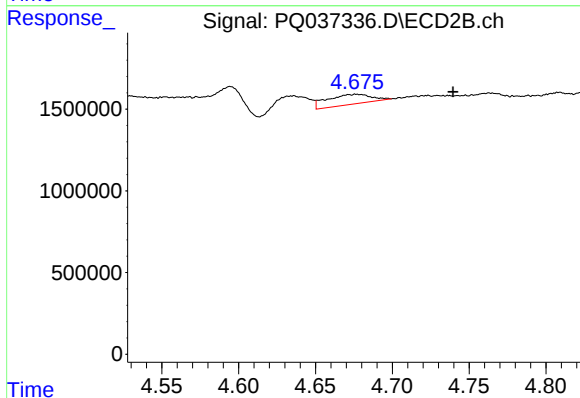
R.T.: 5.537 min
Delta R.T.: 0.009 min
Response: 3882727
Conc: 68.39 ng/ml



#21 AR-1248-1

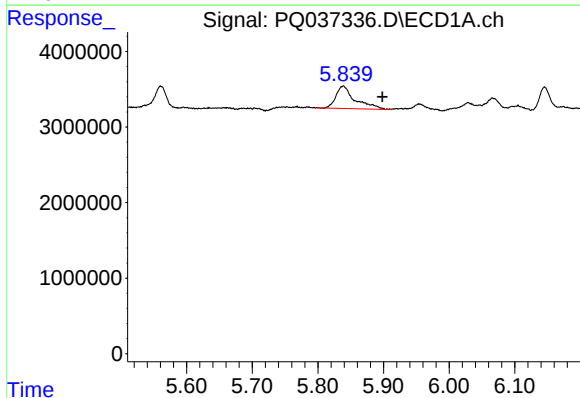
R.T.: 5.427 min
Delta R.T.: -0.004 min
Response: 940063
Conc: 8.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-B



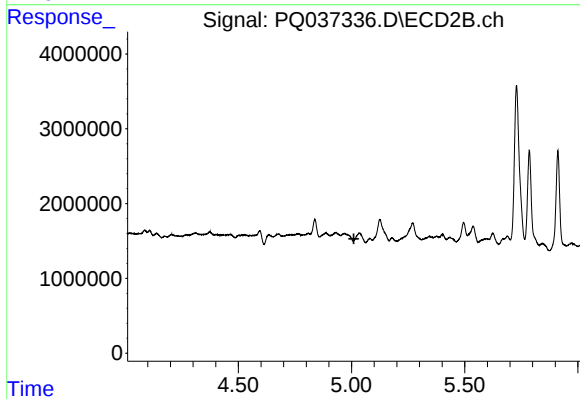
#21 AR-1248-1

R.T.: 4.677 min
Delta R.T.: -0.063 min
Response: 1228597
Conc: 20.65 ng/ml



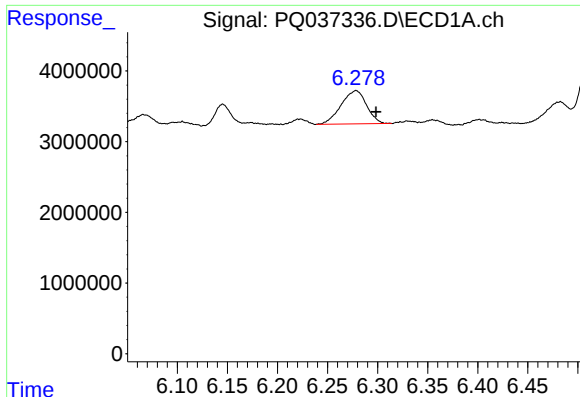
#23 AR-1248-3

R.T.: 5.839 min
Delta R.T.: -0.060 min
Response: 6013207
Conc: 34.11 ng/ml



#23 AR-1248-3

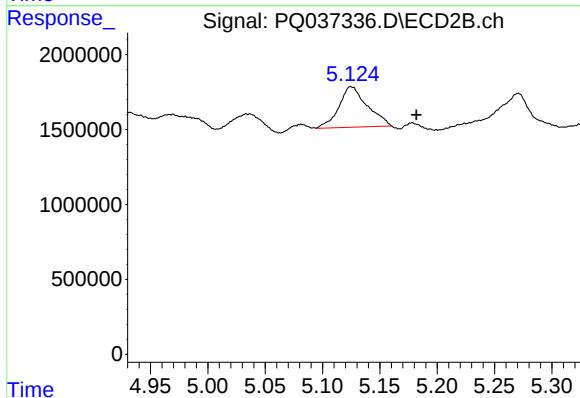
R.T.: 0.000 min
Exp R.T.: 5.011 min
Response: 0
Conc: N.D.



#24 AR-1248-4

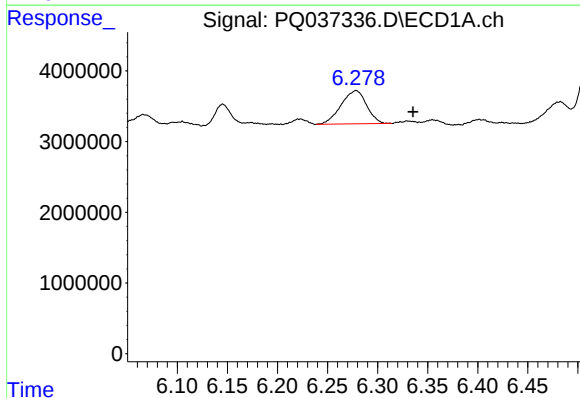
R.T.: 6.279 min
Delta R.T.: -0.020 min
Response: 8361411
Conc: 41.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-B



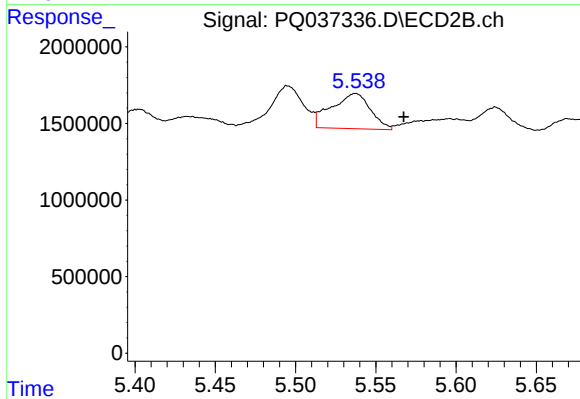
#24 AR-1248-4

R.T.: 5.125 min
Delta R.T.: -0.057 min
Response: 4675291
Conc: 47.73 ng/ml



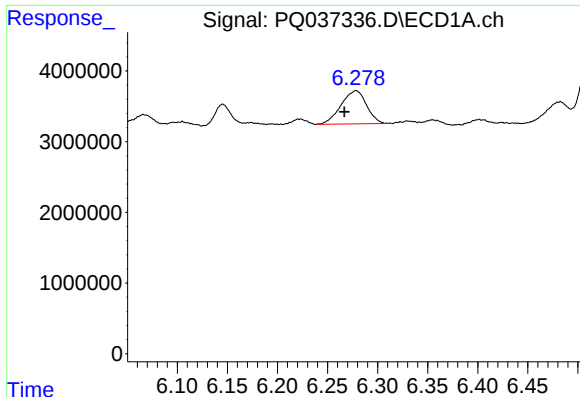
#25 AR-1248-5

R.T.: 6.279 min
Delta R.T.: -0.057 min
Response: 8361411
Conc: 43.21 ng/ml



#25 AR-1248-5

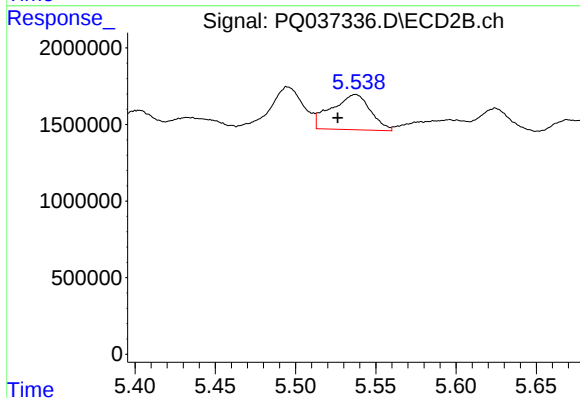
R.T.: 5.537 min
Delta R.T.: -0.030 min
Response: 3882727
Conc: 40.26 ng/ml



#26 AR-1254-1

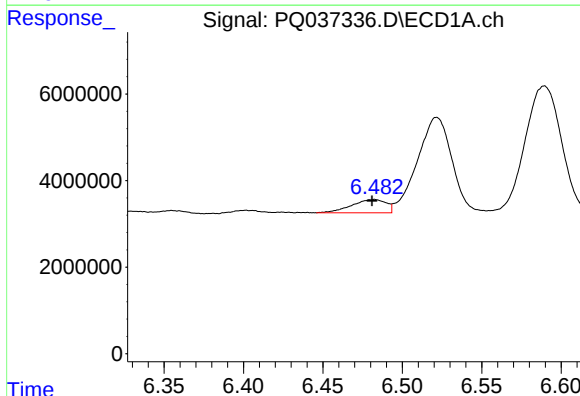
R.T.: 6.279 min
Delta R.T.: 0.012 min
Response: 8361411
Conc: 14.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-B



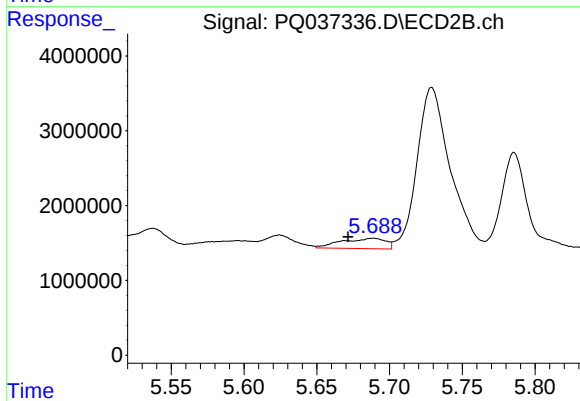
#26 AR-1254-1

R.T.: 5.537 min
Delta R.T.: 0.011 min
Response: 3882727
Conc: 9.18 ng/ml



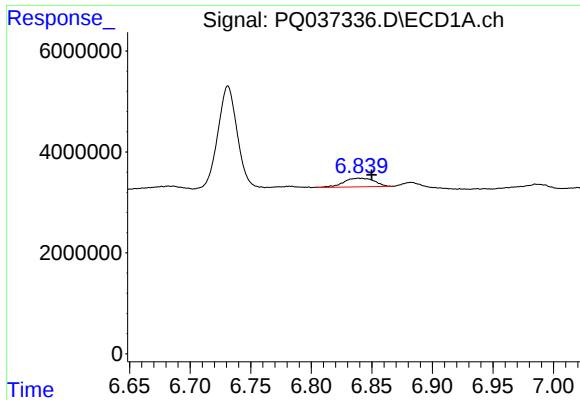
#27 AR-1254-2

R.T.: 6.482 min
Delta R.T.: 0.001 min
Response: 4660532
Conc: 5.14 ng/ml



#27 AR-1254-2

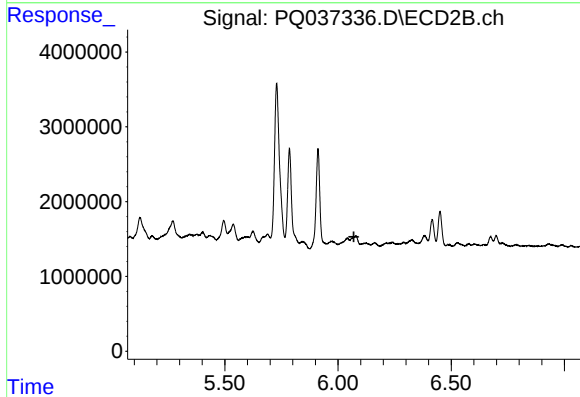
R.T.: 5.689 min
Delta R.T.: 0.017 min
Response: 2930159
Conc: 8.20 ng/ml



#28 AR-1254-3

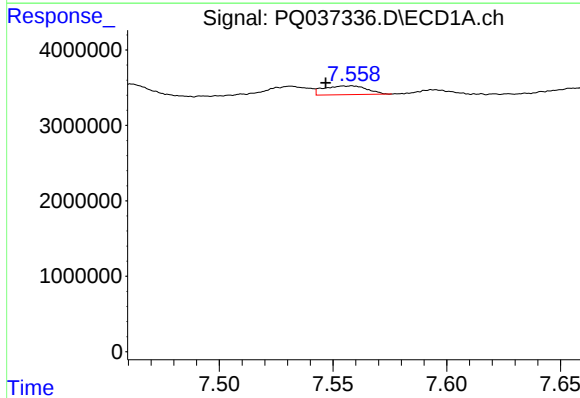
R.T.: 6.840 min
Delta R.T.: -0.010 min
Response: 3013387
Conc: 3.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-B



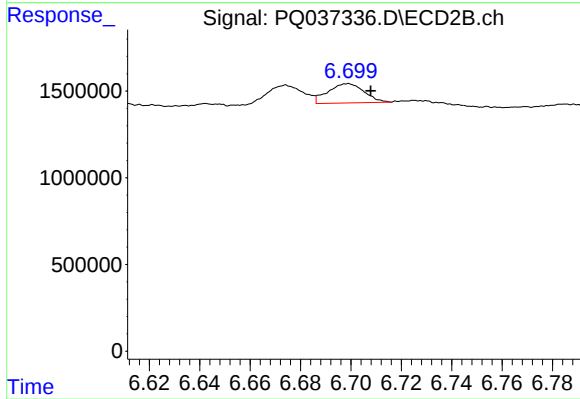
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.070 min
Response: 0
Conc: N.D.



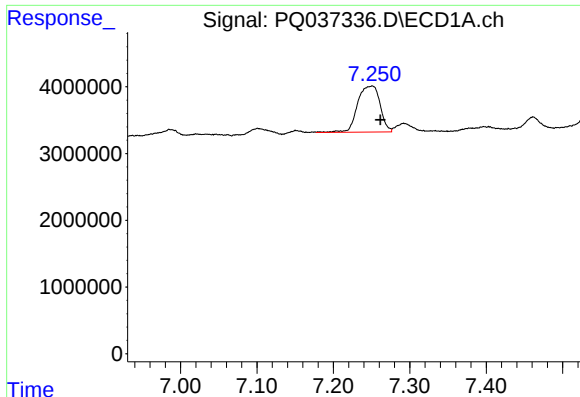
#30 AR-1254-5

R.T.: 7.558 min
Delta R.T.: 0.011 min
Response: 1550982
Conc: 2.04 ng/ml



#30 AR-1254-5

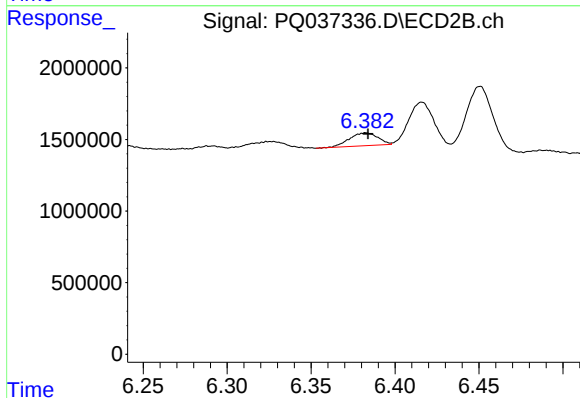
R.T.: 6.699 min
Delta R.T.: -0.009 min
Response: 1117025
Conc: 2.34 ng/ml



#32 AR-1260-2

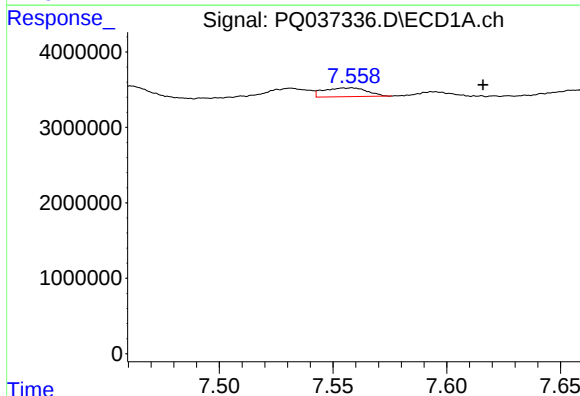
R.T.: 7.251 min
Delta R.T.: -0.011 min
Response: 14040285
Conc: 42.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-B



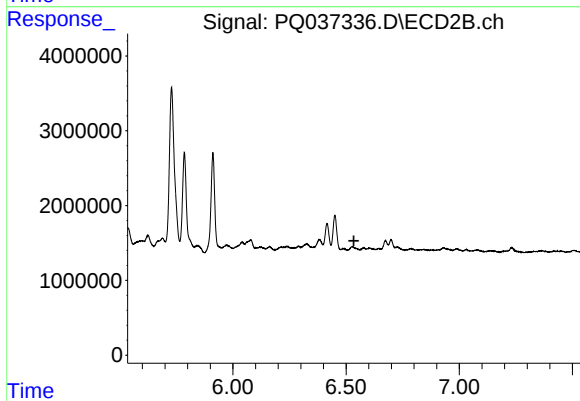
#32 AR-1260-2

R.T.: 6.383 min
Delta R.T.: -0.001 min
Response: 1060347
Conc: 6.10 ng/ml



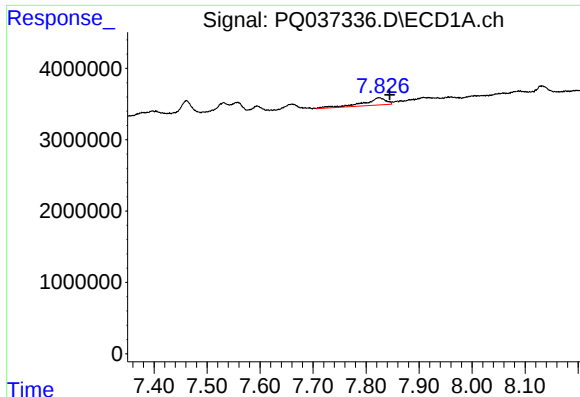
#33 AR-1260-3

R.T.: 7.558 min
Delta R.T.: -0.058 min
Response: 1550982
Conc: 7.23 ng/ml



#33 AR-1260-3

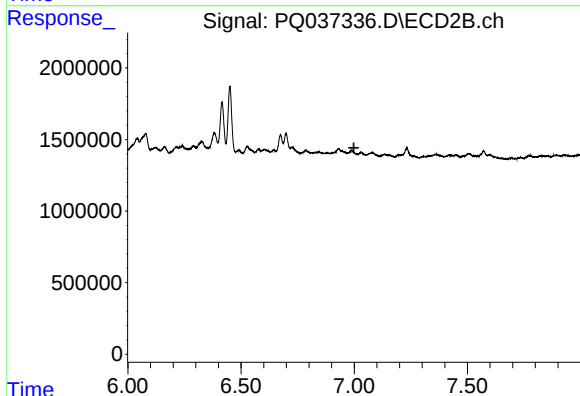
R.T.: 0.000 min
Exp R.T.: 6.534 min
Response: 0
Conc: N.D.



#34 AR-1260-4

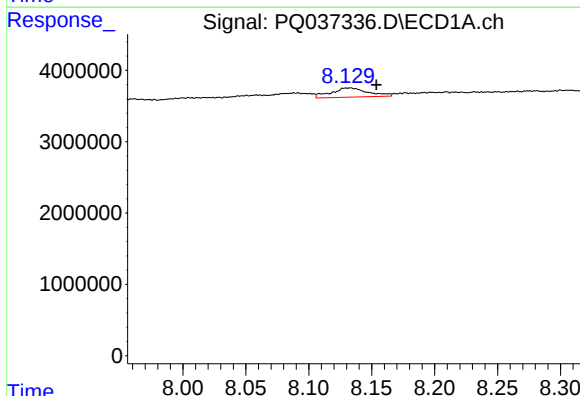
R.T.: 7.825 min
Delta R.T.: -0.020 min
Response: 3038423
Conc: 12.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-B



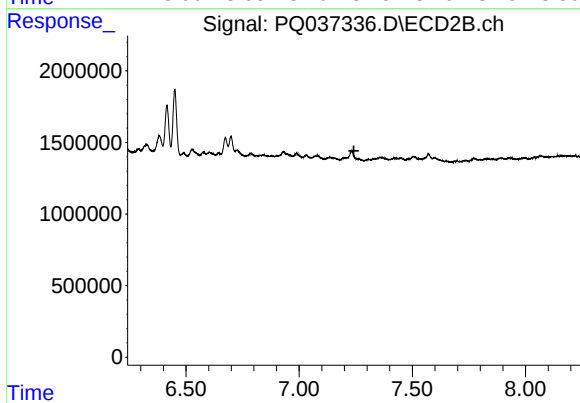
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



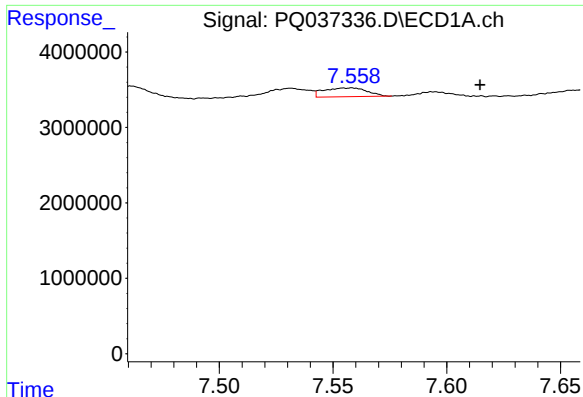
#35 AR-1260-5

R.T.: 8.132 min
Delta R.T.: -0.021 min
Response: 2610319
Conc: 5.26 ng/ml



#35 AR-1260-5

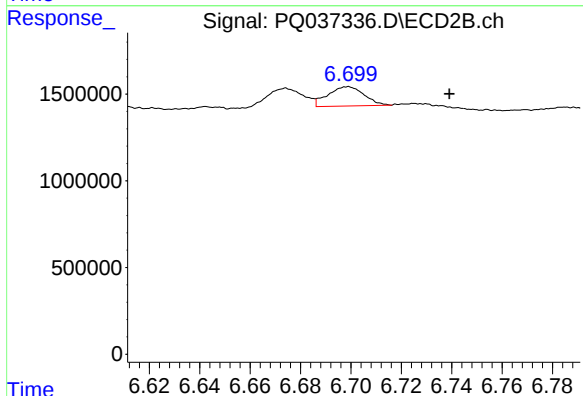
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#36 AR-1262-1

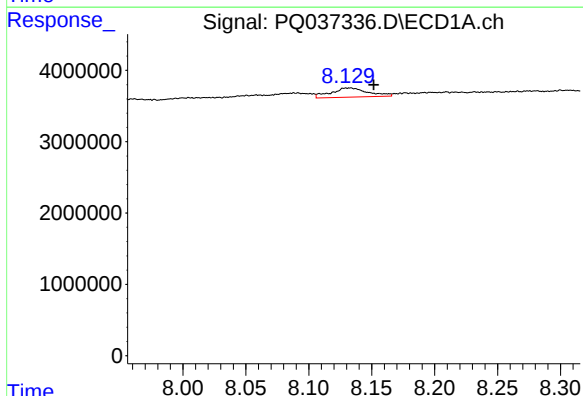
R.T.: 7.558 min
Delta R.T.: -0.057 min
Response: 1550982
Conc: 3.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-B



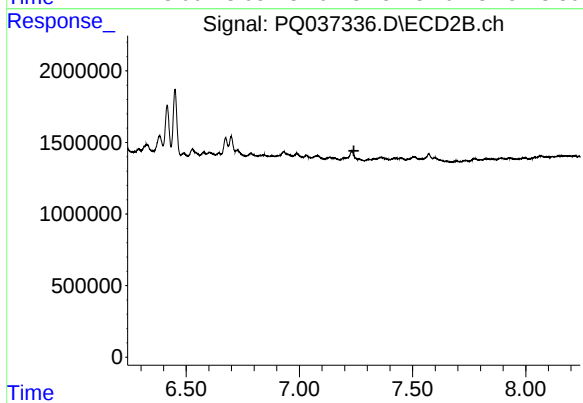
#36 AR-1262-1

R.T.: 6.699 min
Delta R.T.: -0.040 min
Response: 1117025
Conc: 5.29 ng/ml



#37 AR-1262-2

R.T.: 8.132 min
Delta R.T.: -0.019 min
Response: 2610319
Conc: 3.52 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.241 min
Response: 0
Conc: N.D.