

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012219\
 Data File : PQ036616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2019 17:02
 Operator : SM\SJ
 Sample : K1009-03
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 CL-01-011819-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 23:44:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.361	3.712	-29487025	39920367	N.D.	16.493
2)	SA Decachlor...	9.974	8.657	50591004	22371768	13.908	11.637
Target Compounds							
5)	L1 AR-1016-3	5.668	0.000	1599116	0	12.890	N.D. #
6)	L1 AR-1016-4	5.668	0.000	1599116	0	15.792	N.D. #
7)	L1 AR-1016-5	0.000	5.307	0	997484	N.D.	16.397 #
8)	L2 AR-1221-1	4.667	0.000	1334897	0	37.769	N.D. #
9)	L2 AR-1221-2	4.667	0.000	1334897	0	50.253	N.D. #
10)	L2 AR-1221-3	4.815	4.129	14226716	7494725	159.588	151.599
11)	L3 AR-1232-1	4.815	4.129	14226716	7494725	186.743	174.164
12)	L3 AR-1232-2	5.222	0.000	1484656	0	38.897	N.D. #
14)	L3 AR-1232-4	5.668	0.000	1599116	0	41.604	N.D. #
15)	L3 AR-1232-5	0.000	5.307	0	997484	N.D.	45.484 #
18)	L4 AR-1242-3	5.668	0.000	1599116	0	18.031	N.D. #
19)	L4 AR-1242-4	5.668	0.000	1599116	0	21.951	N.D. #
20)	L4 AR-1242-5	6.503	5.549	4509123	814878	56.822	15.002 #
24)	L5 AR-1248-4	6.378	5.176	7079082	2509166	49.649	32.665 #
25)	L5 AR-1248-5	6.503	0.000	4509123	0	32.992	N.D. #
26)	L6 AR-1254-1	6.378	5.549	7079082	814878	52.075	7.791 #
27)	L6 AR-1254-2	6.637	5.742	25170939	3409901	118.358	37.316 #
28)	L6 AR-1254-3	6.957	6.136	8685904	4813124	37.004	30.231
29)	L6 AR-1254-4	7.266	6.388	5475152	3003483	30.948	28.614
30)	L6 AR-1254-5	7.671	6.757	10745433	5468763	52.464	37.651 #
31)	L7 AR-1260-1	7.103	0.000	2013233	0	10.574	N.D. #
32)	L7 AR-1260-2	7.409	6.474	1036320	1608866	4.516	11.206 #
34)	L7 AR-1260-4	7.940	0.000	1803383	0	10.459	N.D. #
35)	L7 AR-1260-5	8.257	0.000	1674125	0	4.988	N.D. #
36)	L8 AR-1262-1	0.000	6.757	0	5468763	N.D.	35.474 #
37)	L8 AR-1262-2	8.257	0.000	1674125	0	3.902	N.D. #
45)	L9 AR-1268-5	9.667	0.000	1258269	0	0.928	N.D. #

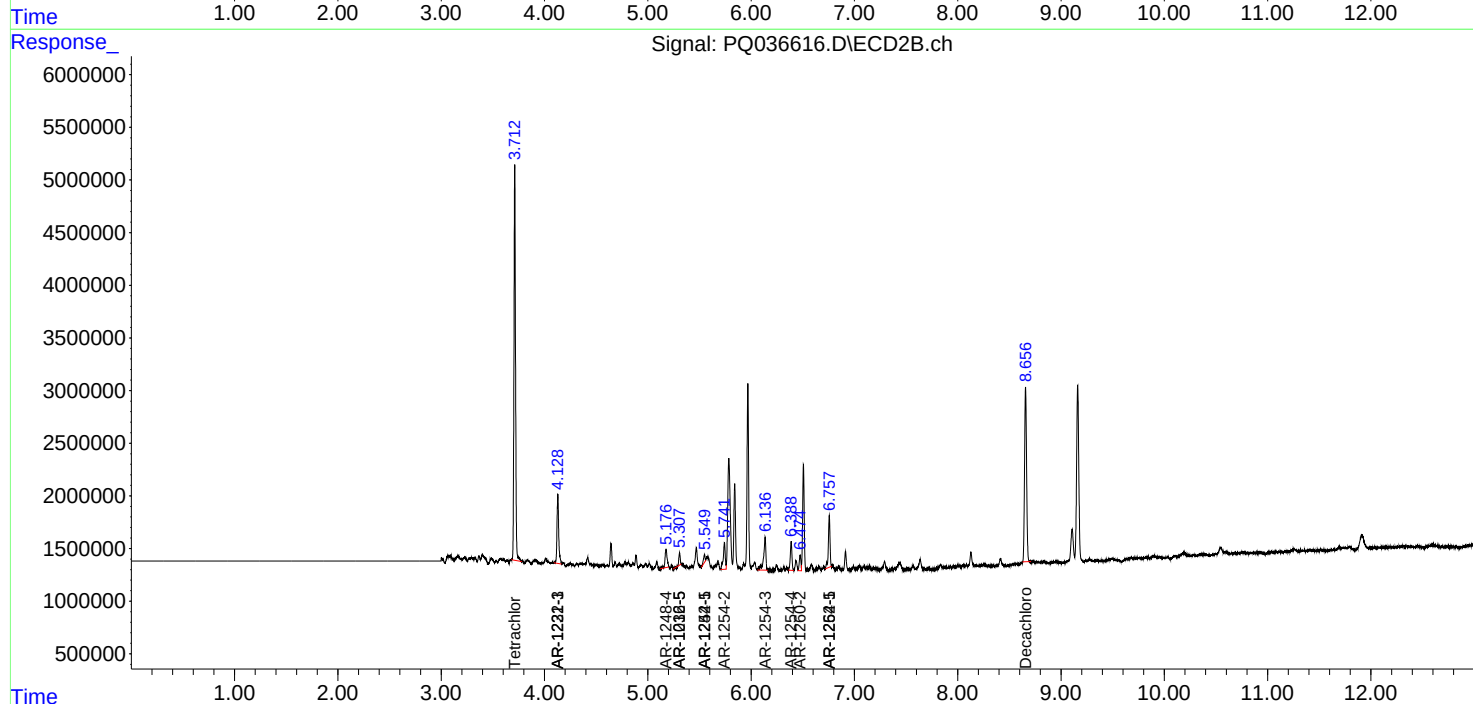
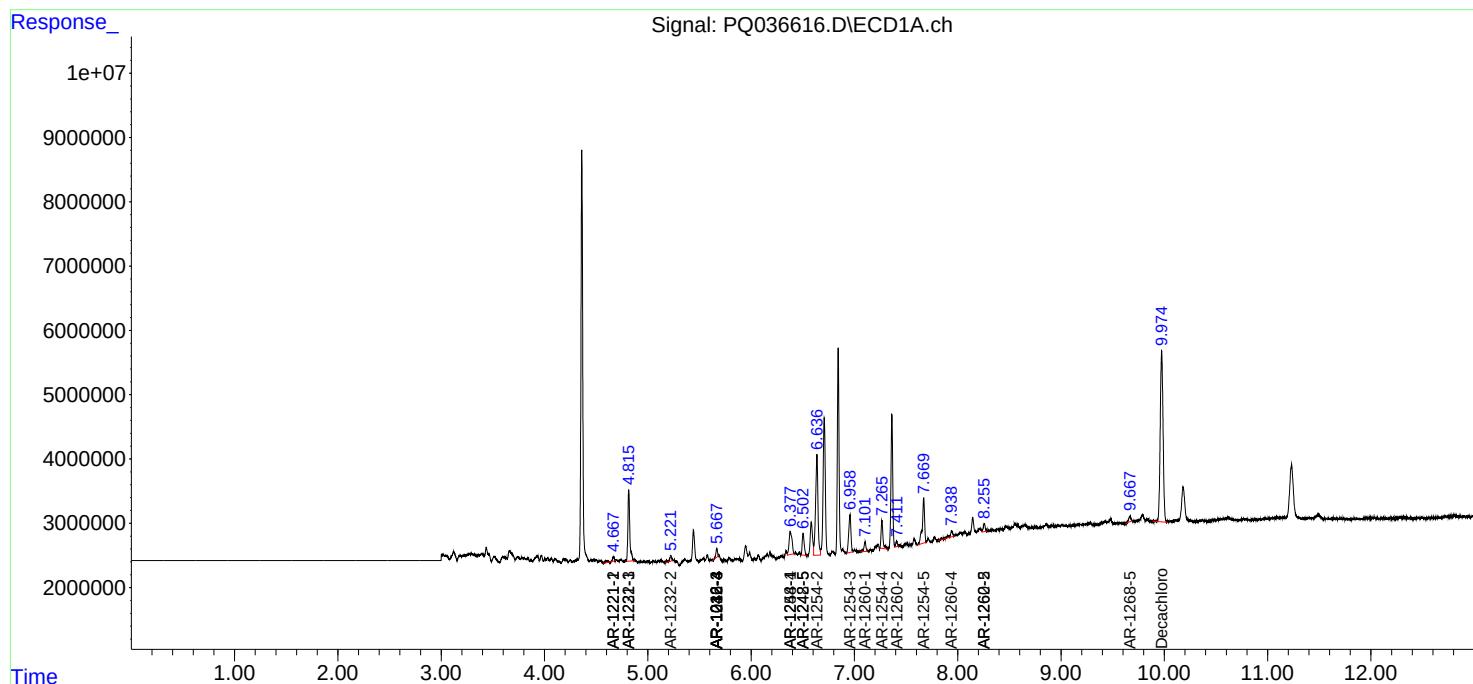
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

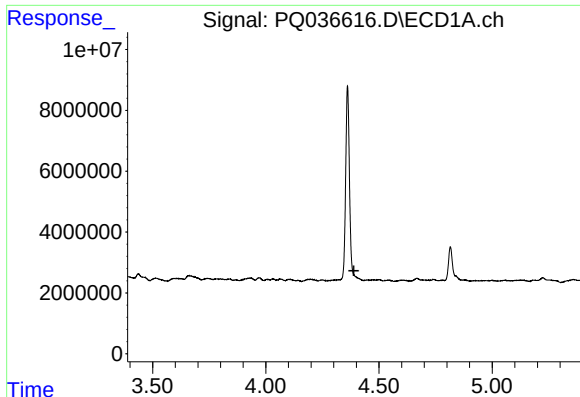
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012219\
Data File : PQ036616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2019 17:02
Operator : SM\SJ
Sample : K1009-03
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
CL-01-011819-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 23:44:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 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

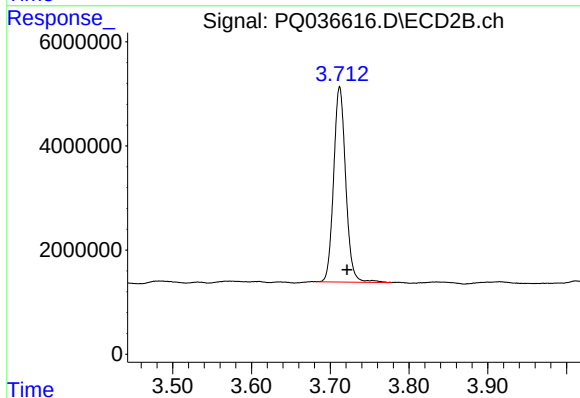




#1 Tetrachloro-m-xylene

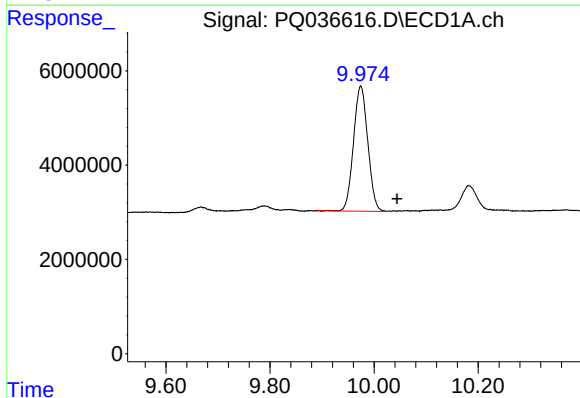
R.T.: 4.361 min
Delta R.T.: -0.028 min
Response: -29487025
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
CL-01-011819-B



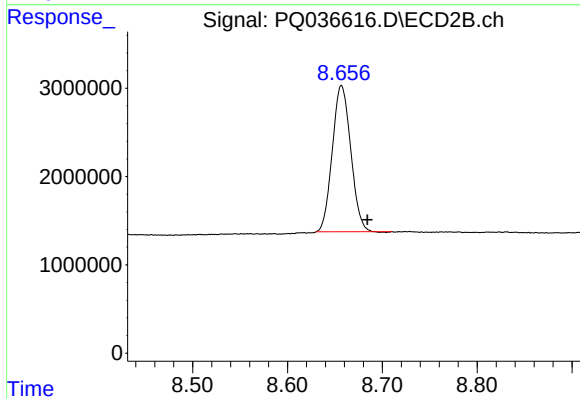
#1 Tetrachloro-m-xylene

R.T.: 3.712 min
Delta R.T.: -0.009 min
Response: 39920367
Conc: 16.49 ng/ml



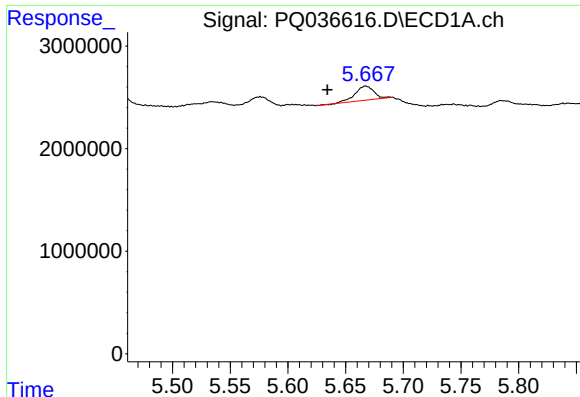
#2 Decachlorobiphenyl

R.T.: 9.974 min
Delta R.T.: -0.070 min
Response: 50591004
Conc: 13.91 ng/ml



#2 Decachlorobiphenyl

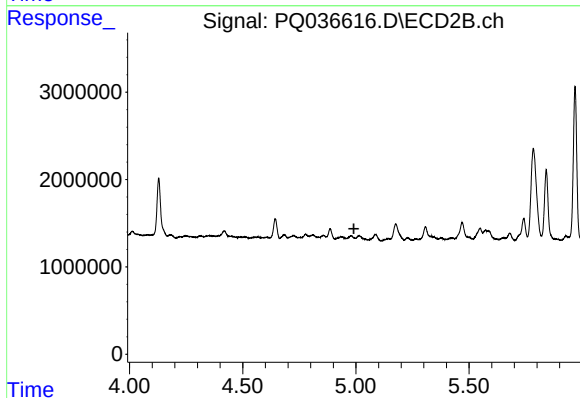
R.T.: 8.657 min
Delta R.T.: -0.027 min
Response: 22371768
Conc: 11.64 ng/ml



#5 AR-1016-3

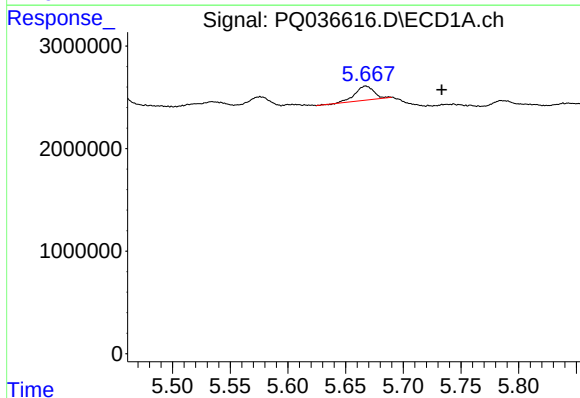
R.T.: 5.668 min
Delta R.T.: 0.033 min
Response: 1599116
Conc: 12.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-011819-B



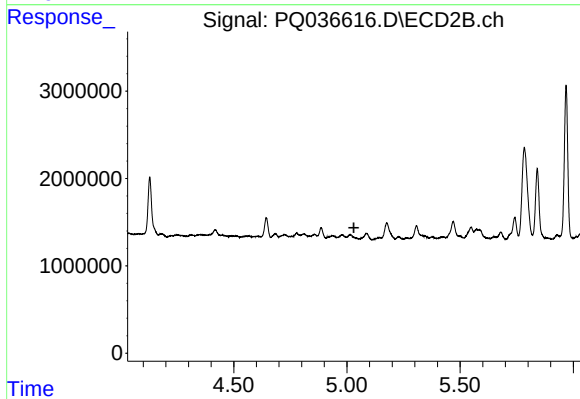
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



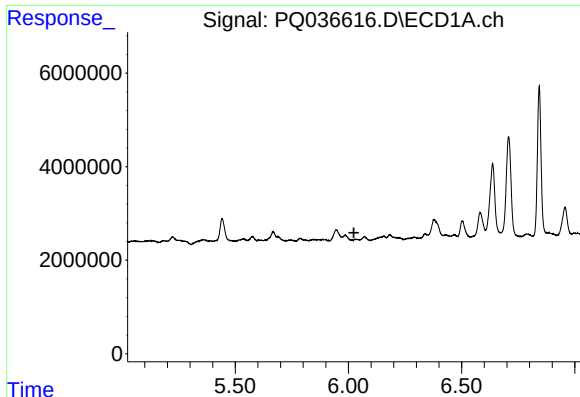
#6 AR-1016-4

R.T.: 5.668 min
Delta R.T.: -0.066 min
Response: 1599116
Conc: 15.79 ng/ml



#6 AR-1016-4

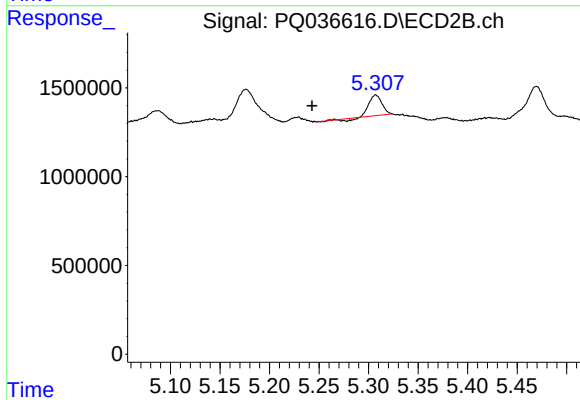
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#7 AR-1016-5

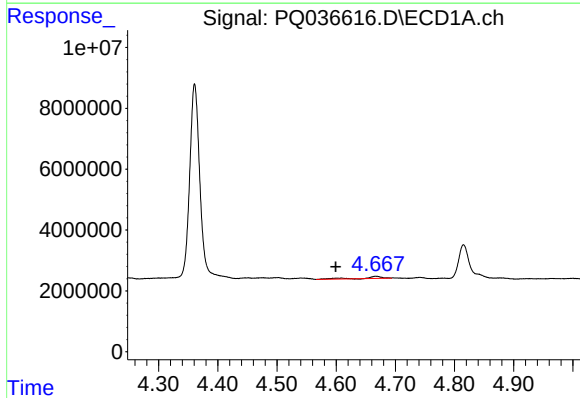
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
CL-01-011819-B



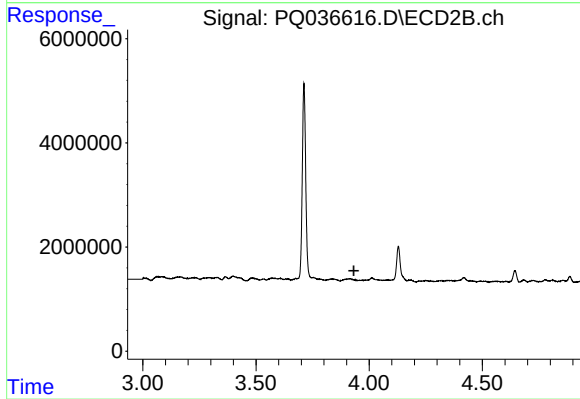
#7 AR-1016-5

R.T.: 5.307 min
Delta R.T.: 0.064 min
Response: 997484
Conc: 16.40 ng/ml



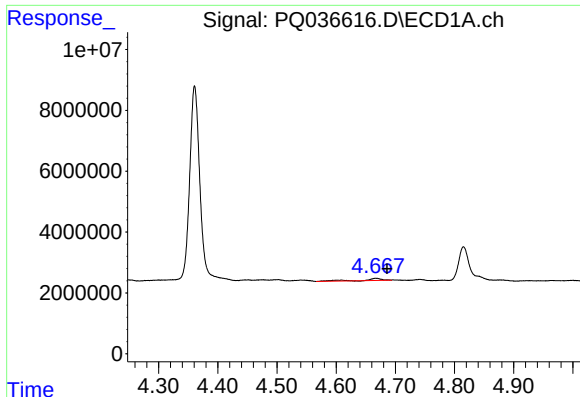
#8 AR-1221-1

R.T.: 4.667 min
Delta R.T.: 0.068 min
Response: 1334897
Conc: 37.77 ng/ml



#8 AR-1221-1

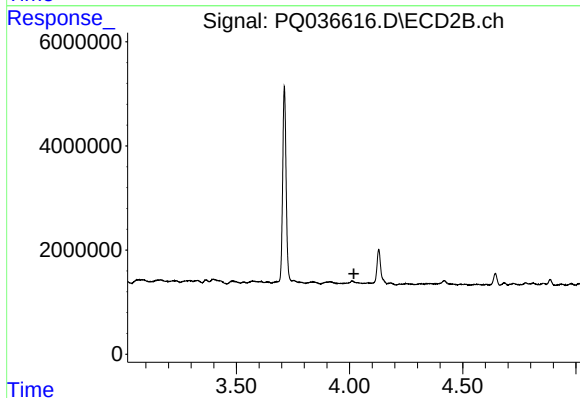
R.T.: 0.000 min
Exp R.T.: 3.933 min
Response: 0
Conc: N.D.



#9 AR-1221-2

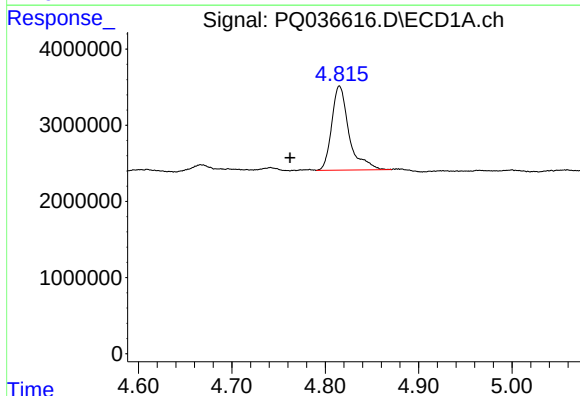
R.T.: 4.667 min
Delta R.T.: -0.019 min
Response: 1334897
Conc: 50.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-011819-B



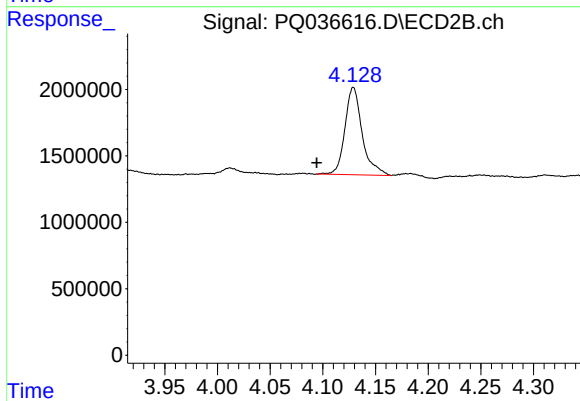
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.019 min
Response: 0
Conc: N.D.



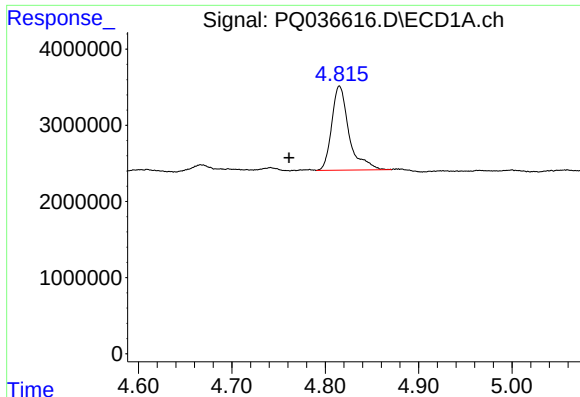
#10 AR-1221-3

R.T.: 4.815 min
Delta R.T.: 0.053 min
Response: 14226716
Conc: 159.59 ng/ml



#10 AR-1221-3

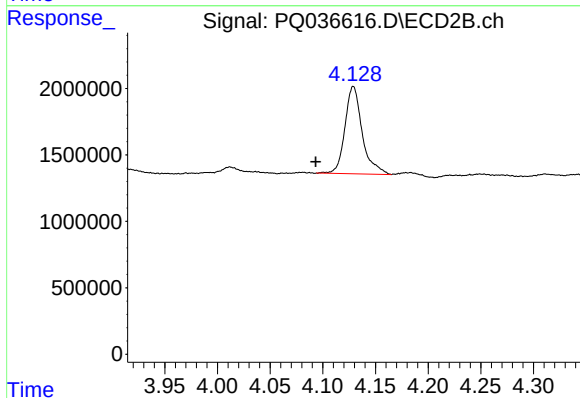
R.T.: 4.129 min
Delta R.T.: 0.035 min
Response: 7494725
Conc: 151.60 ng/ml



#11 AR-1232-1

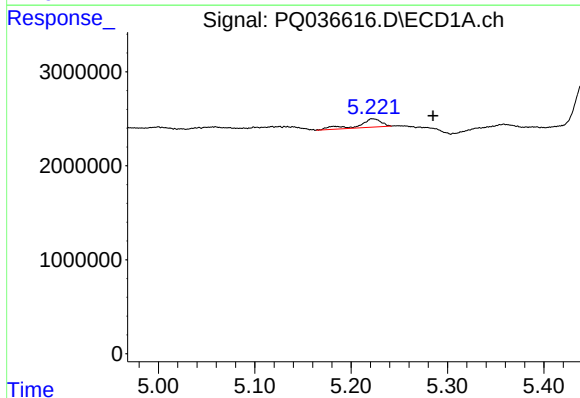
R.T.: 4.815 min
Delta R.T.: 0.054 min
Response: 14226716
Conc: 186.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-011819-B



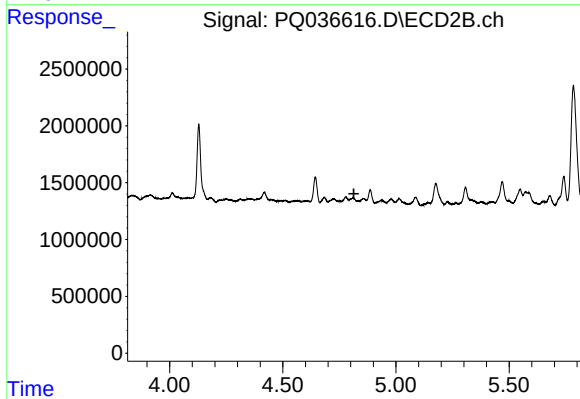
#11 AR-1232-1

R.T.: 4.129 min
Delta R.T.: 0.036 min
Response: 7494725
Conc: 174.16 ng/ml



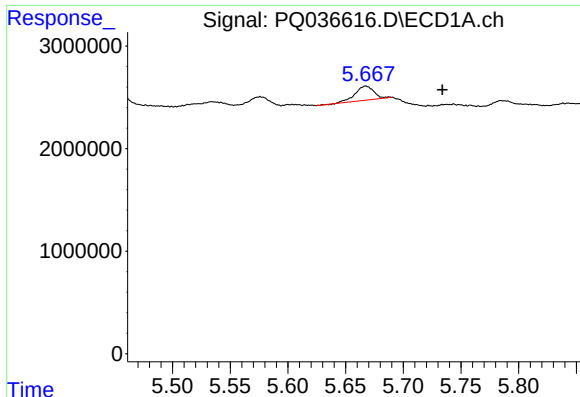
#12 AR-1232-2

R.T.: 5.222 min
Delta R.T.: -0.063 min
Response: 1484656
Conc: 38.90 ng/ml



#12 AR-1232-2

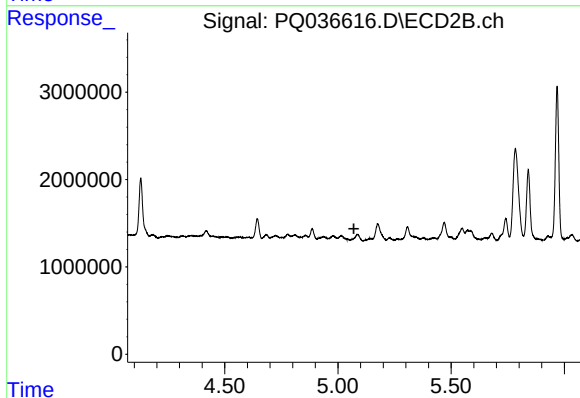
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#14 AR-1232-4

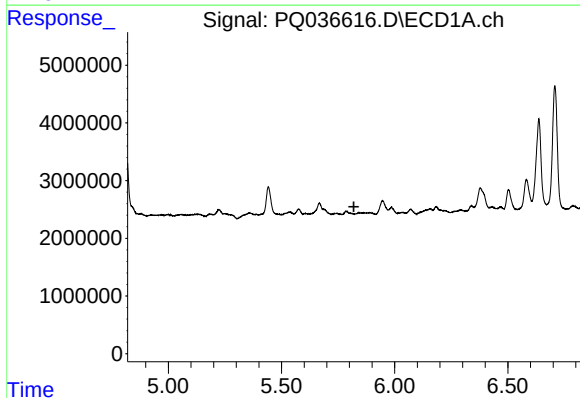
R.T.: 5.668 min
Delta R.T.: -0.066 min
Response: 1599116
Conc: 41.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-011819-B



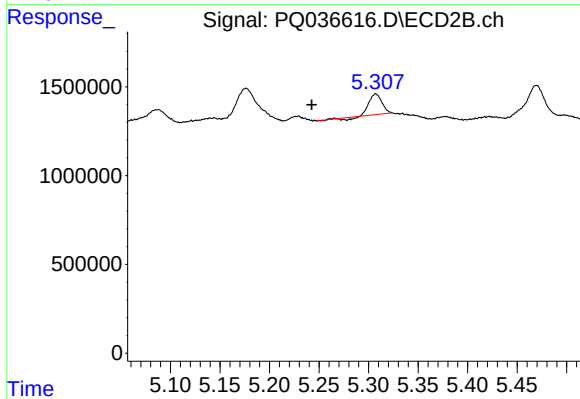
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.071 min
Response: 0
Conc: N.D.



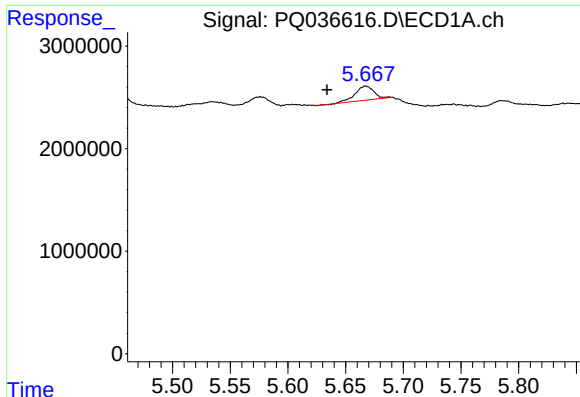
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#15 AR-1232-5

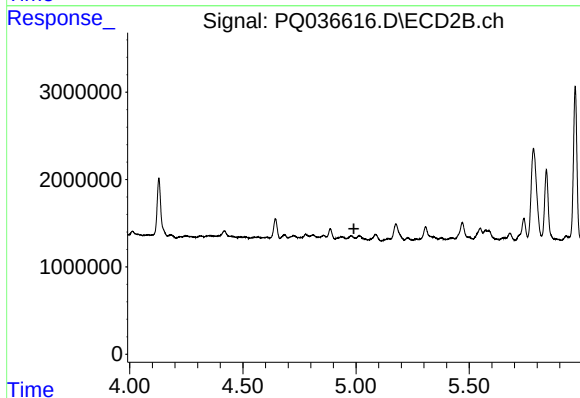
R.T.: 5.307 min
Delta R.T.: 0.065 min
Response: 997484
Conc: 45.48 ng/ml



#18 AR-1242-3

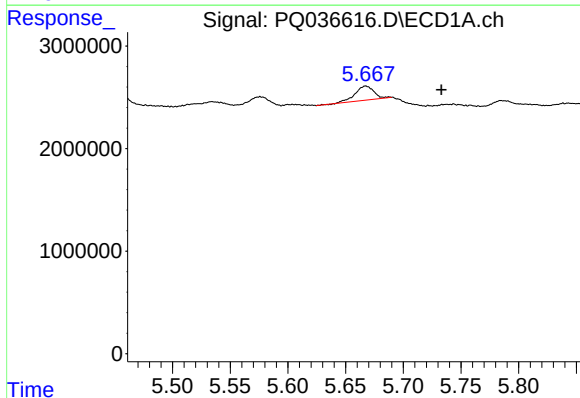
R.T.: 5.668 min
Delta R.T.: 0.034 min
Response: 1599116
Conc: 18.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-011819-B



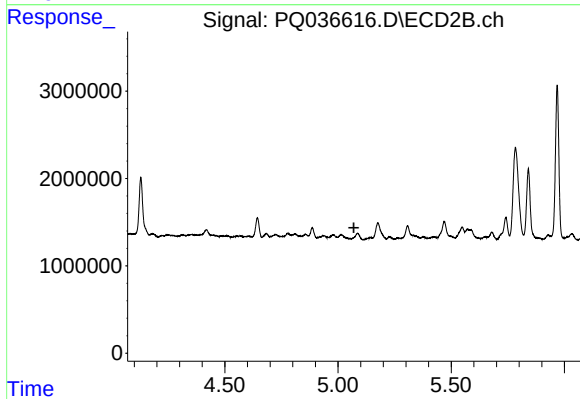
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



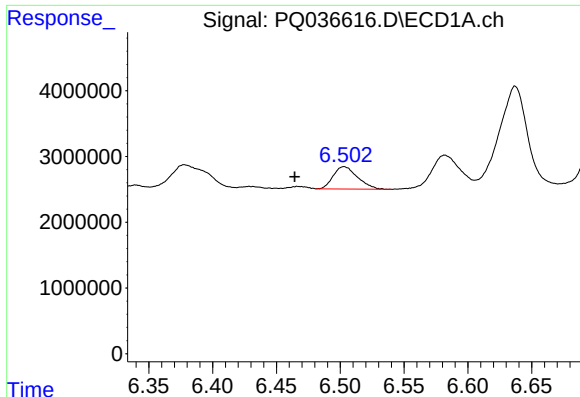
#19 AR-1242-4

R.T.: 5.668 min
Delta R.T.: -0.066 min
Response: 1599116
Conc: 21.95 ng/ml



#19 AR-1242-4

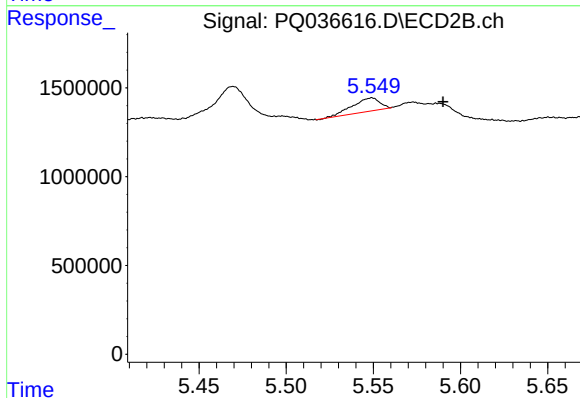
R.T.: 0.000 min
Exp R.T. : 5.070 min
Response: 0
Conc: N.D.



#20 AR-1242-5

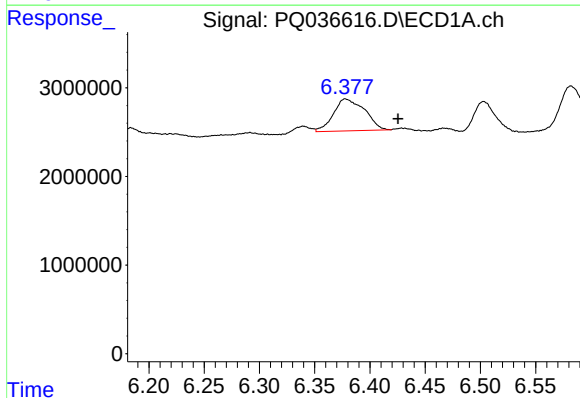
R.T.: 6.503 min
Delta R.T.: 0.039 min
Response: 4509123
Conc: 56.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-011819-B



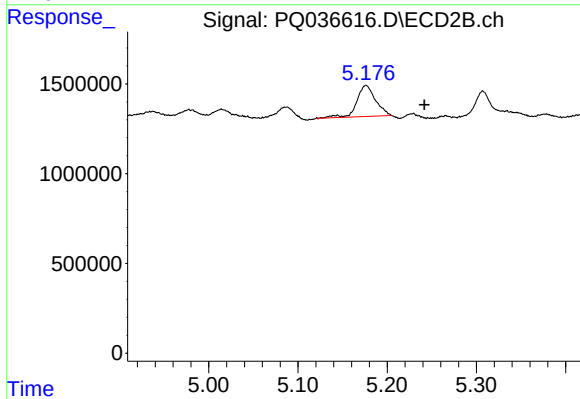
#20 AR-1242-5

R.T.: 5.549 min
Delta R.T.: -0.041 min
Response: 814878
Conc: 15.00 ng/ml



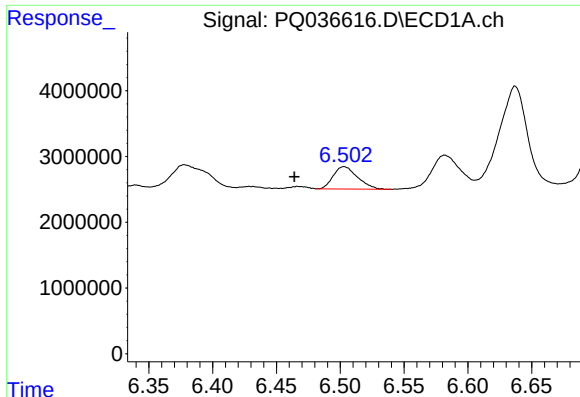
#24 AR-1248-4

R.T.: 6.378 min
Delta R.T.: -0.048 min
Response: 7079082
Conc: 49.65 ng/ml



#24 AR-1248-4

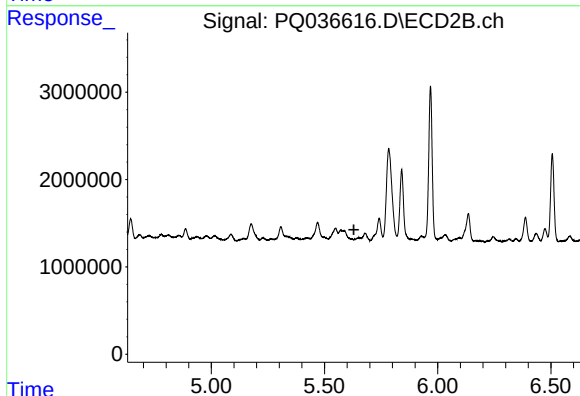
R.T.: 5.176 min
Delta R.T.: -0.065 min
Response: 2509166
Conc: 32.67 ng/ml



#25 AR-1248-5

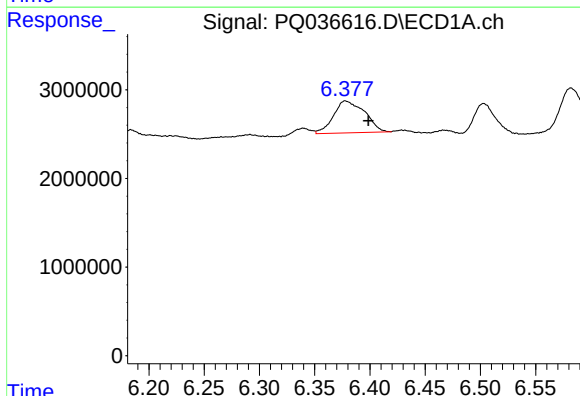
R.T.: 6.503 min
Delta R.T.: 0.039 min
Response: 4509123
Conc: 32.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-011819-B



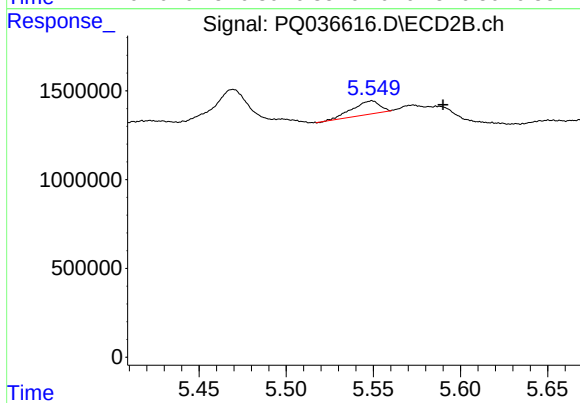
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.630 min
Response: 0
Conc: N.D.



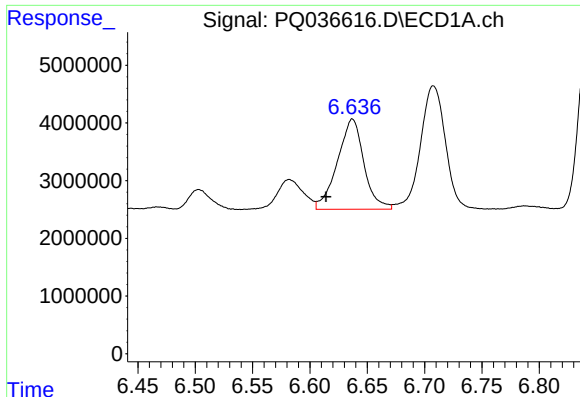
#26 AR-1254-1

R.T.: 6.378 min
Delta R.T.: -0.021 min
Response: 7079082
Conc: 52.07 ng/ml



#26 AR-1254-1

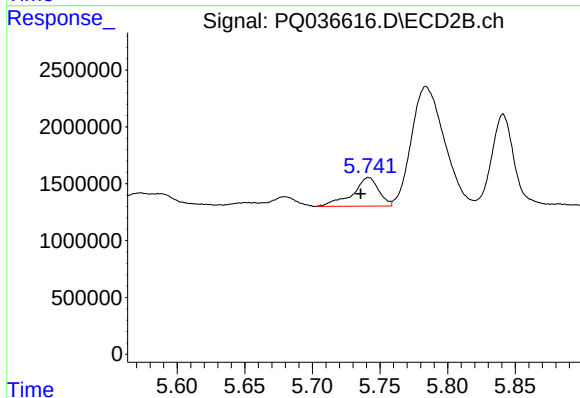
R.T.: 5.549 min
Delta R.T.: -0.041 min
Response: 814878
Conc: 7.79 ng/ml



#27 AR-1254-2

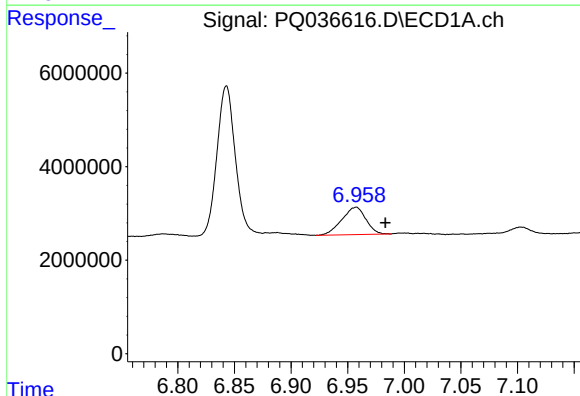
R.T.: 6.637 min
Delta R.T.: 0.023 min
Response: 25170939
Conc: 118.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-011819-B



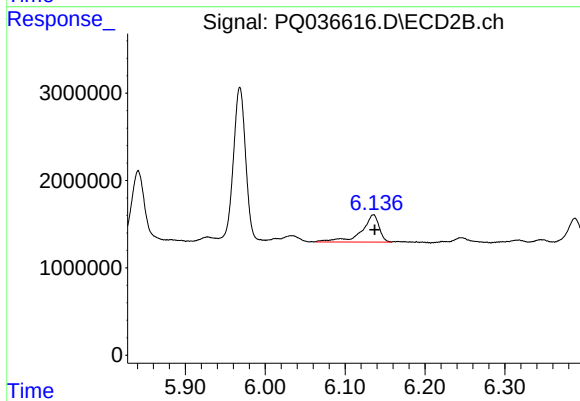
#27 AR-1254-2

R.T.: 5.742 min
Delta R.T.: 0.006 min
Response: 3409901
Conc: 37.32 ng/ml



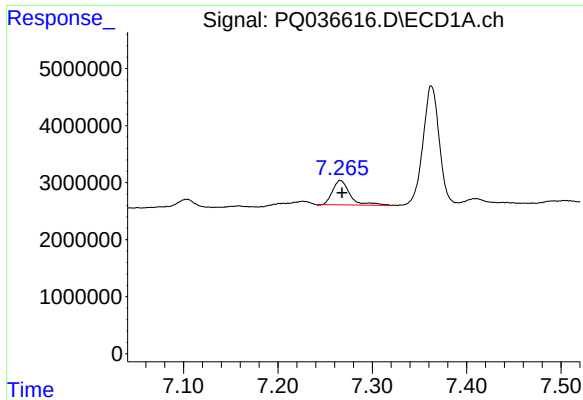
#28 AR-1254-3

R.T.: 6.957 min
Delta R.T.: -0.026 min
Response: 8685904
Conc: 37.00 ng/ml



#28 AR-1254-3

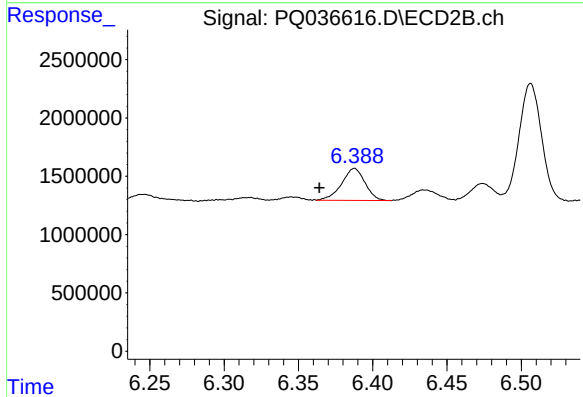
R.T.: 6.136 min
Delta R.T.: -0.002 min
Response: 4813124
Conc: 30.23 ng/ml



#29 AR-1254-4

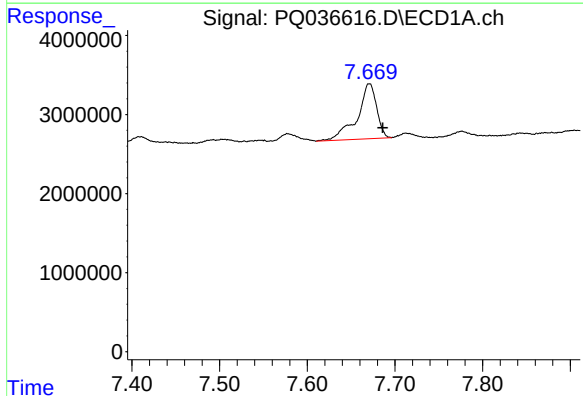
R.T.: 7.266 min
Delta R.T.: -0.002 min
Response: 5475152
Conc: 30.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-011819-B



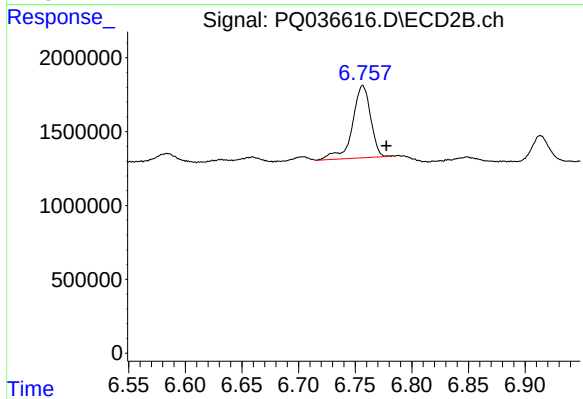
#29 AR-1254-4

R.T.: 6.388 min
Delta R.T.: 0.024 min
Response: 3003483
Conc: 28.61 ng/ml



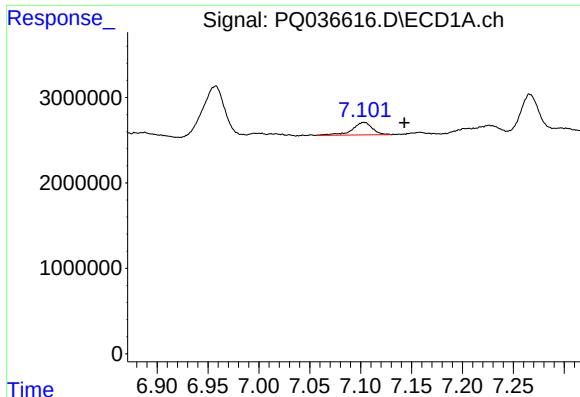
#30 AR-1254-5

R.T.: 7.671 min
Delta R.T.: -0.015 min
Response: 10745433
Conc: 52.46 ng/ml



#30 AR-1254-5

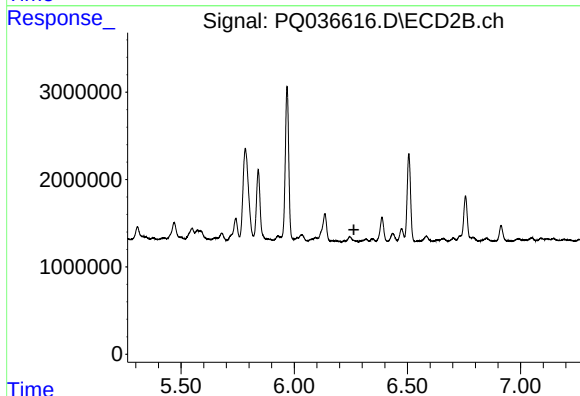
R.T.: 6.757 min
Delta R.T.: -0.021 min
Response: 5468763
Conc: 37.65 ng/ml



#31 AR-1260-1

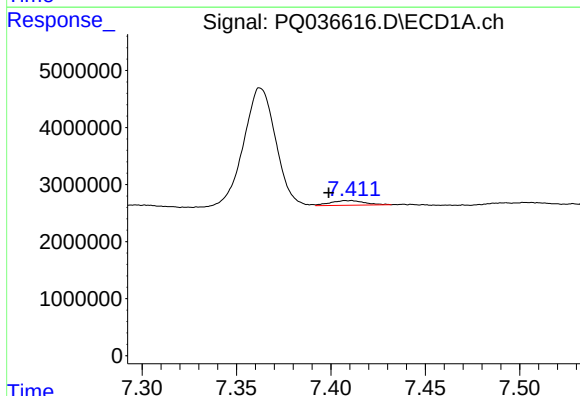
R.T.: 7.103 min
Delta R.T.: -0.039 min
Response: 2013233
Conc: 10.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-011819-B



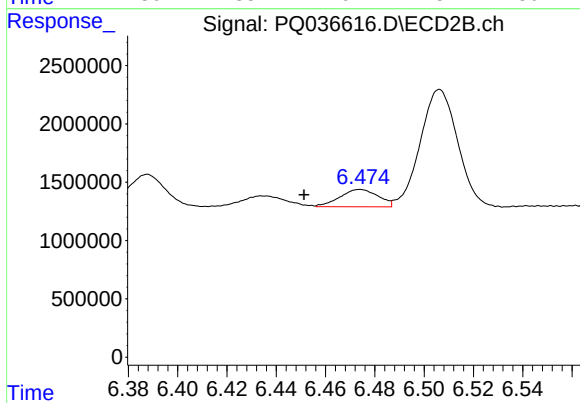
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



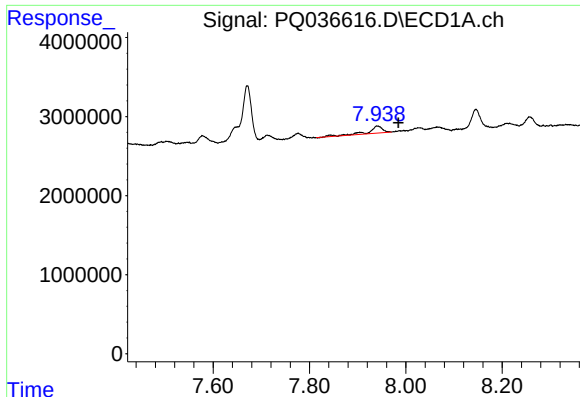
#32 AR-1260-2

R.T.: 7.409 min
Delta R.T.: 0.010 min
Response: 1036320
Conc: 4.52 ng/ml



#32 AR-1260-2

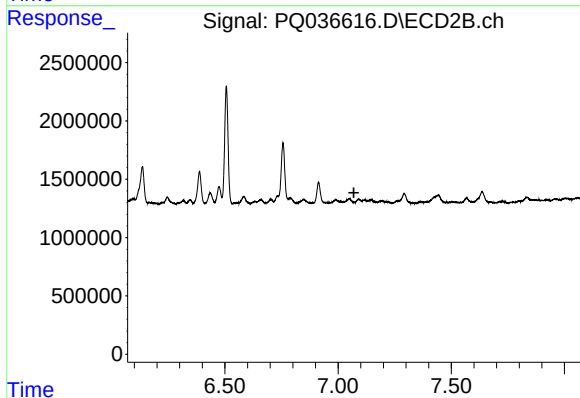
R.T.: 6.474 min
Delta R.T.: 0.023 min
Response: 1608866
Conc: 11.21 ng/ml



#34 AR-1260-4

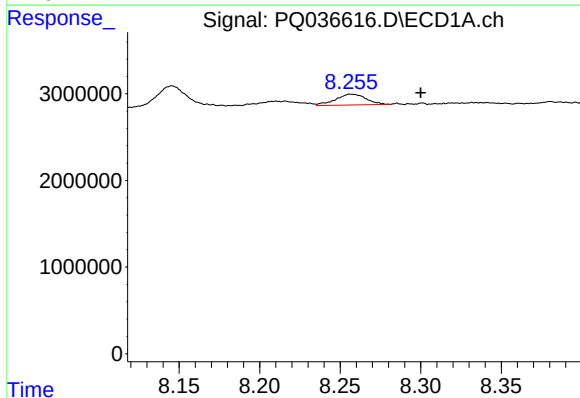
R.T.: 7.940 min
Delta R.T.: -0.044 min
Response: 1803383
Conc: 10.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-011819-B



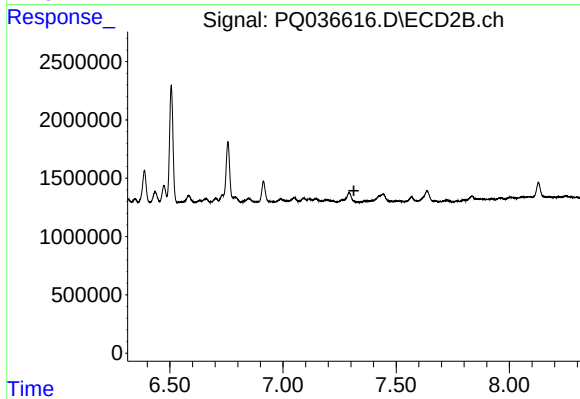
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



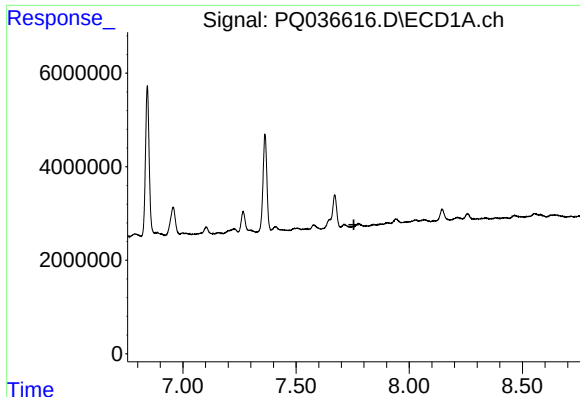
#35 AR-1260-5

R.T.: 8.257 min
Delta R.T.: -0.043 min
Response: 1674125
Conc: 4.99 ng/ml



#35 AR-1260-5

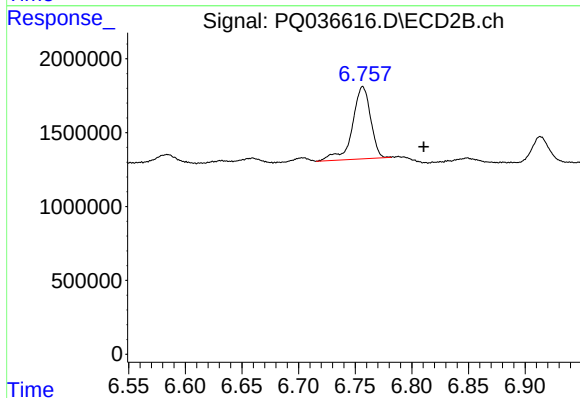
R.T.: 0.000 min
Exp R.T. : 7.313 min
Response: 0
Conc: N.D.



#36 AR-1262-1

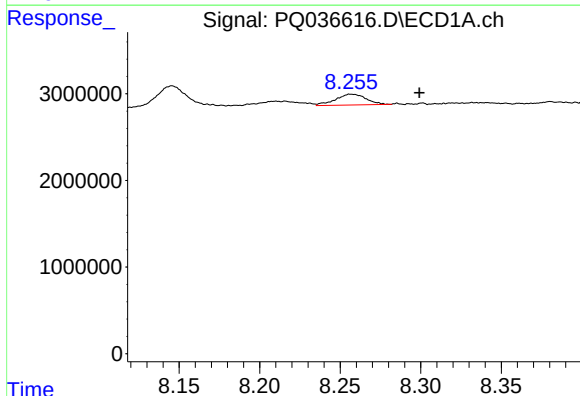
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
CL-01-011819-B



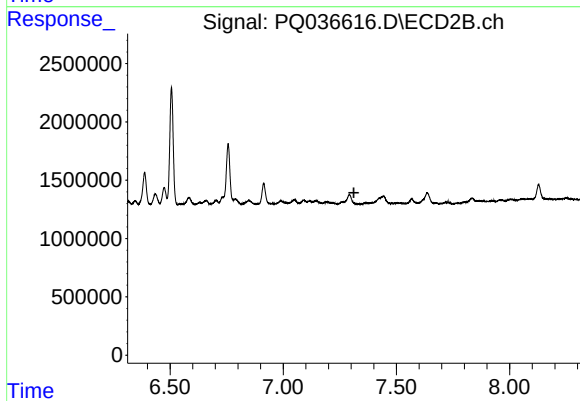
#36 AR-1262-1

R.T.: 6.757 min
Delta R.T.: -0.054 min
Response: 5468763
Conc: 35.47 ng/ml



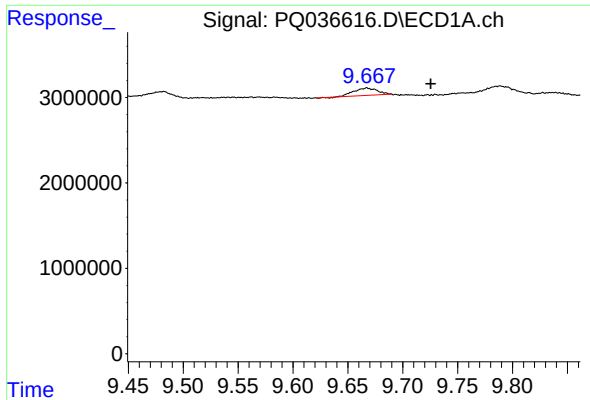
#37 AR-1262-2

R.T.: 8.257 min
Delta R.T.: -0.042 min
Response: 1674125
Conc: 3.90 ng/ml



#37 AR-1262-2

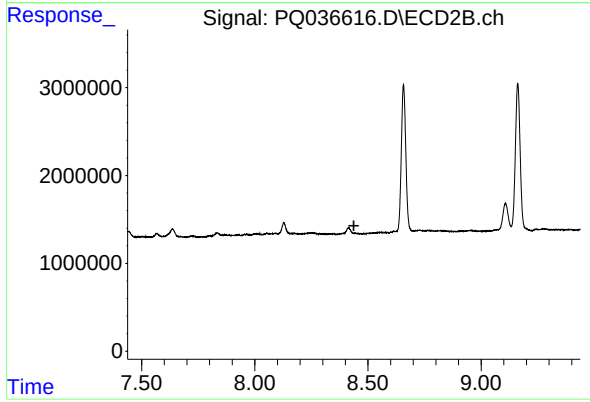
R.T.: 0.000 min
Exp R.T.: 7.312 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.667 min
Delta R.T.: -0.058 min
Response: 1258269
Conc: 0.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-011819-B



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.