

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012319\
 Data File : PQ036637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2019 07:56
 Operator : SM\SJ
 Sample : K1009-01RE
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 08:33:56 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...	0.000	3.711	0	28019632	N.D.	11.576 #
2)	SA Decachlor...	9.975	8.656	33212948	15256311	9.131	7.936
Target Compounds							
5)	L1 AR-1016-3	5.667	0.000	3712984	0	29.929	N.D. #
6)	L1 AR-1016-4	5.667	5.086	3712984	2463059	36.667	52.251 #
7)	L1 AR-1016-5	5.984	5.174	1019558	3923755	10.210	64.498 #
10)	L2 AR-1221-3	4.815	0.000	740151	0	8.303	N.D. #
11)	L3 AR-1232-1	4.815	0.000	740151	0	9.715	N.D. #
12)	L3 AR-1232-2	5.223	0.000	1233307	0	32.312	N.D. #
14)	L3 AR-1232-4	5.667	5.086	3712984	2463059	96.600	119.670
15)	L3 AR-1232-5	0.000	5.174	0	3923755	N.D.	178.918 #
18)	L4 AR-1242-3	5.667	0.000	3712984	0	41.865	N.D. #
19)	L4 AR-1242-4	5.667	5.086	3712984	2463059	50.968	57.881
20)	L4 AR-1242-5	0.000	5.587	0	2893279	N.D.	53.266 #
22)	L5 AR-1248-2	0.000	5.086	0	2463059	N.D.	39.244 #
23)	L5 AR-1248-3	5.984	5.086	1019558	2463059	8.136	38.336 #
24)	L5 AR-1248-4	0.000	5.174	0	3923755	N.D.	51.081 #
25)	L5 AR-1248-5	0.000	5.587	0	2893279	N.D.	37.911 #
26)	L6 AR-1254-1	0.000	5.587	0	2893279	N.D.	27.663 #
27)	L6 AR-1254-2	6.637	5.740	16510389	3179378	77.635	34.793 #
28)	L6 AR-1254-3	6.958	6.134	8480322	5183387	36.128	32.557
29)	L6 AR-1254-4	0.000	6.388	0	4096165	N.D.	39.024 #
30)	L6 AR-1254-5	7.672	6.755	2012508	1955429	9.826	13.462 #
32)	L7 AR-1260-2	7.362	6.473	21171525	1512976	92.254	10.538 #
36)	L8 AR-1262-1	0.000	6.755	0	1955429	N.D.	12.684 #
39)	L8 AR-1262-4	8.705	0.000	1739332	0	8.386	N.D. #
42)	L9 AR-1268-2	8.705	0.000	1739332	0	3.637	N.D. #

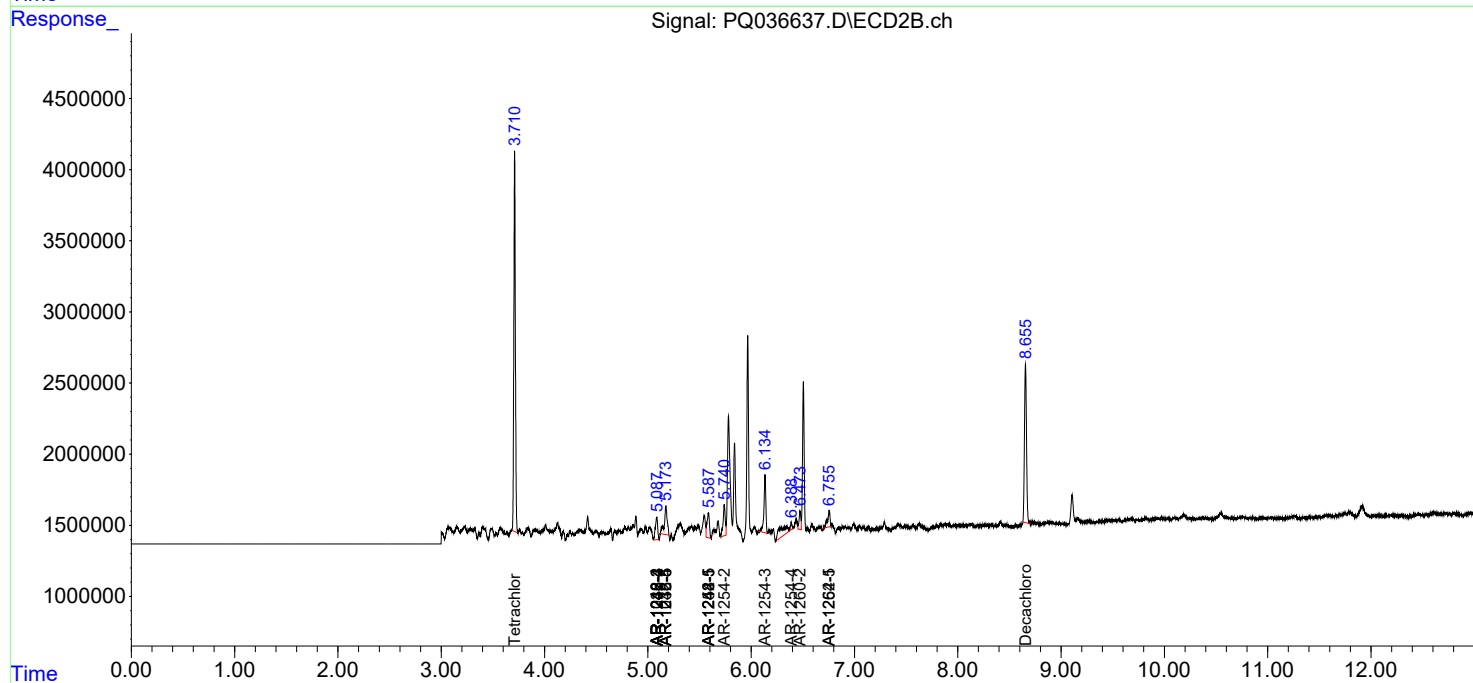
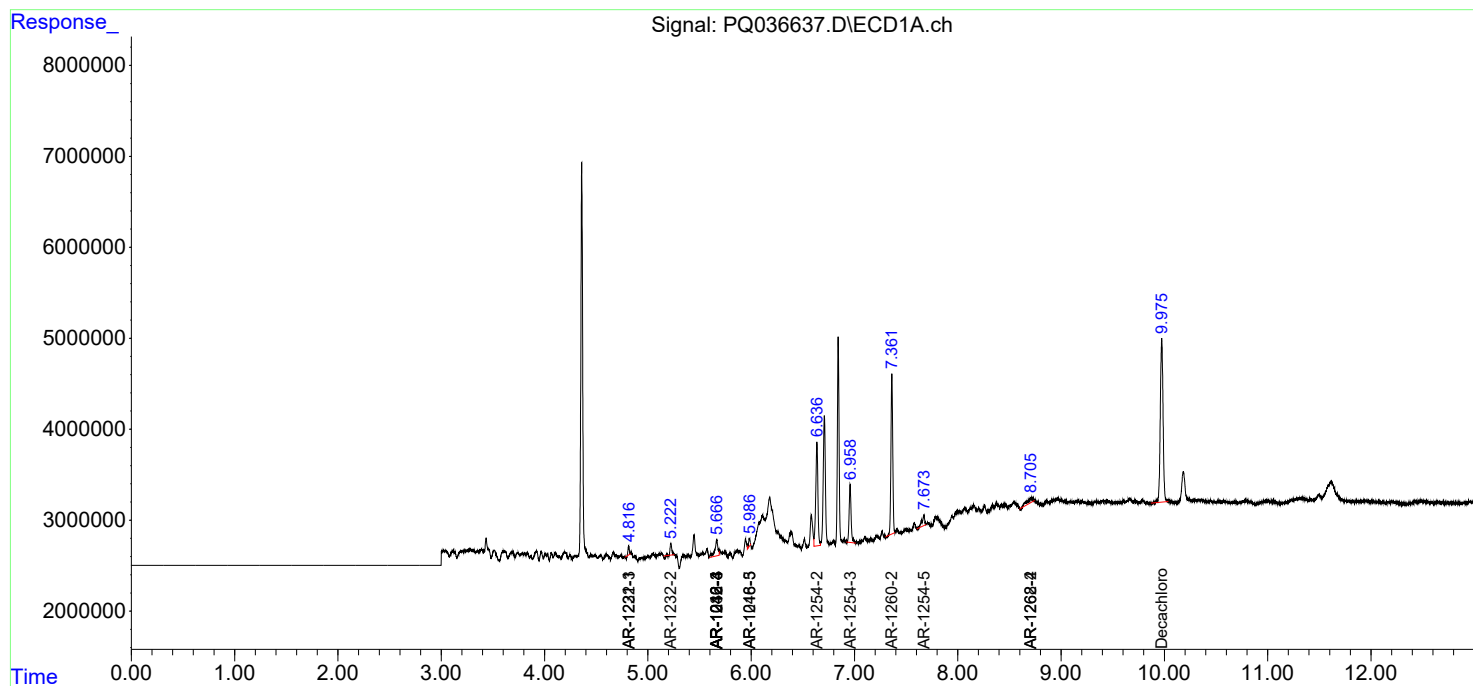
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

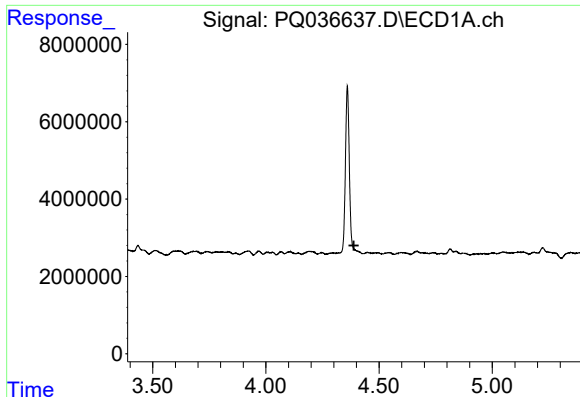
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012319\
Data File : PQ036637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2019 07:56
Operator : SM\SJ
Sample : K1009-01RE
Misc :
ALS Vial : 57 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 08:33:56 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

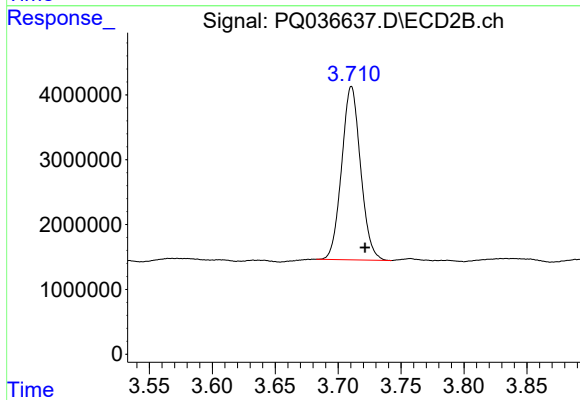




#1 Tetrachloro-m-xylene

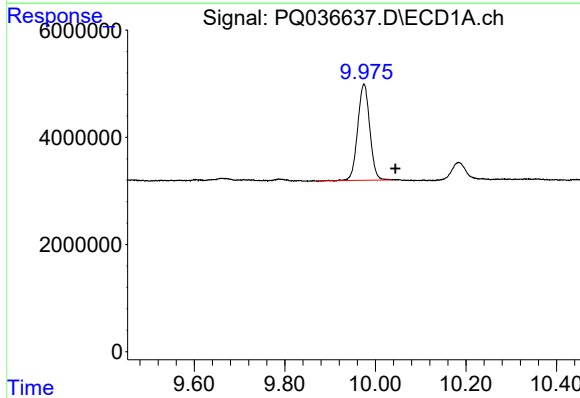
R.T.: 0.000 min
Exp R.T.: 4.389 min
Response: 0
Conc: N.D.

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



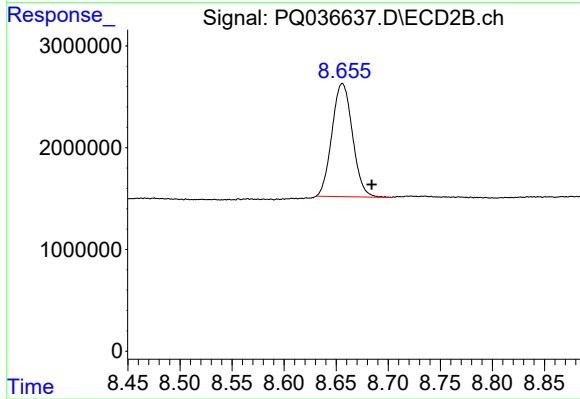
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: -0.011 min
Response: 28019632
Conc: 11.58 ng/ml



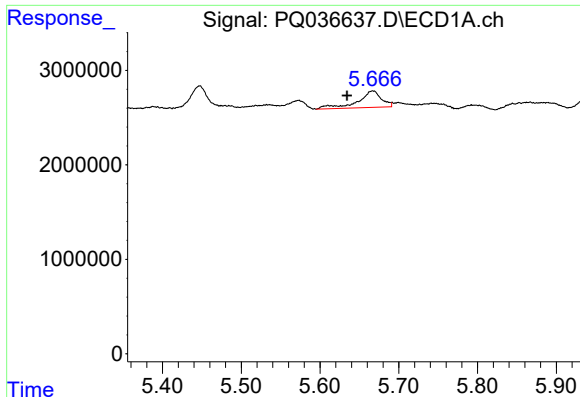
#2 Decachlorobiphenyl

R.T.: 9.975 min
Delta R.T.: -0.069 min
Response: 33212948
Conc: 9.13 ng/ml



#2 Decachlorobiphenyl

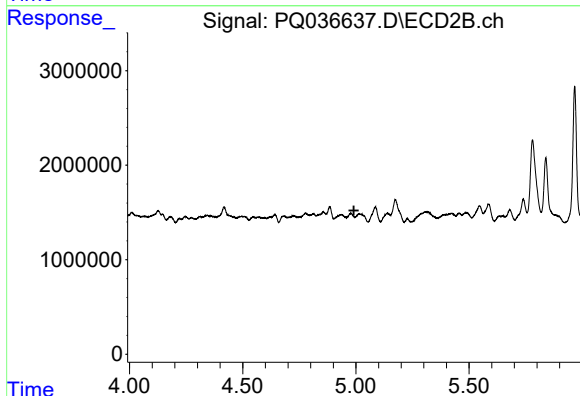
R.T.: 8.656 min
Delta R.T.: -0.028 min
Response: 15256311
Conc: 7.94 ng/ml



#5 AR-1016-3

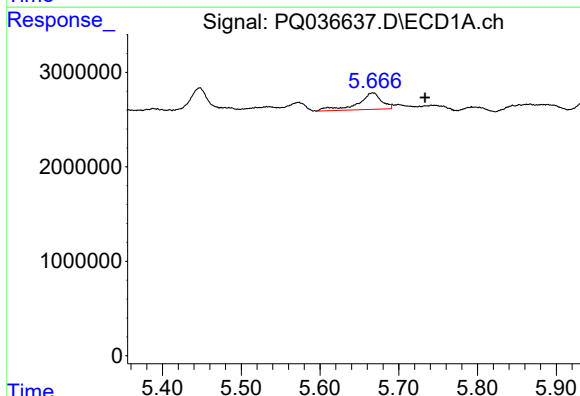
R.T.: 5.667 min
Delta R.T.: 0.033 min
Response: 3712984
Conc: 29.93 ng/ml

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



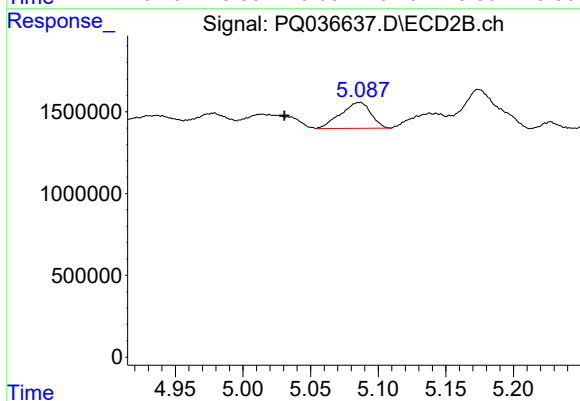
#5 AR-1016-3

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



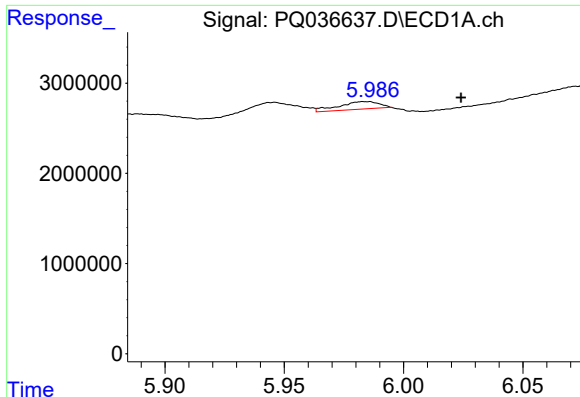
#6 AR-1016-4

R.T.: 5.667 min
Delta R.T.: -0.066 min
Response: 3712984
Conc: 36.67 ng/ml



#6 AR-1016-4

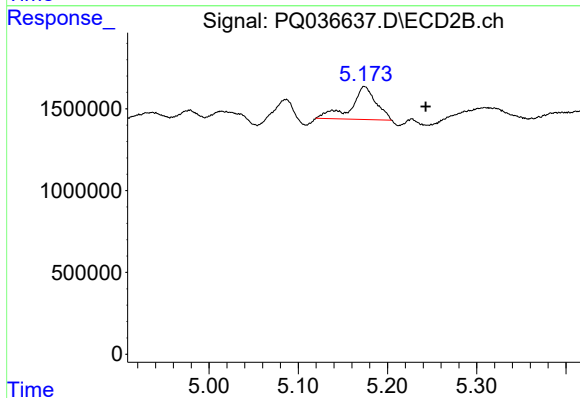
R.T.: 5.086 min
Delta R.T.: 0.056 min
Response: 2463059
Conc: 52.25 ng/ml



#7 AR-1016-5

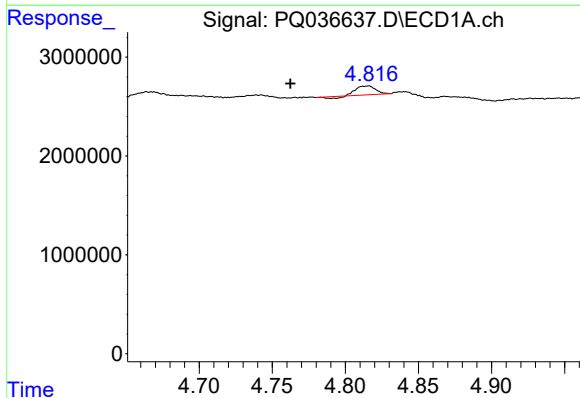
R.T.: 5.984 min
Delta R.T.: -0.040 min
Response: 1019558
Conc: 10.21 ng/ml

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



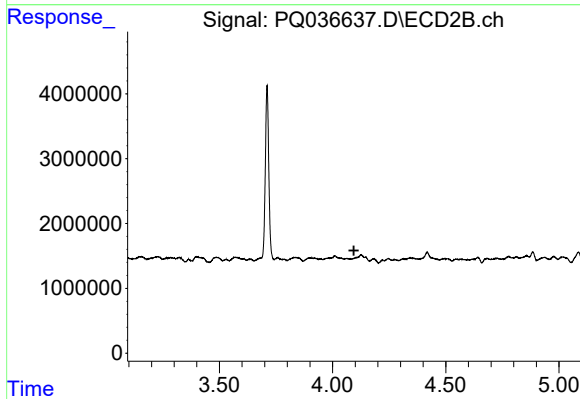
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: -0.069 min
Response: 3923755
Conc: 64.50 ng/ml



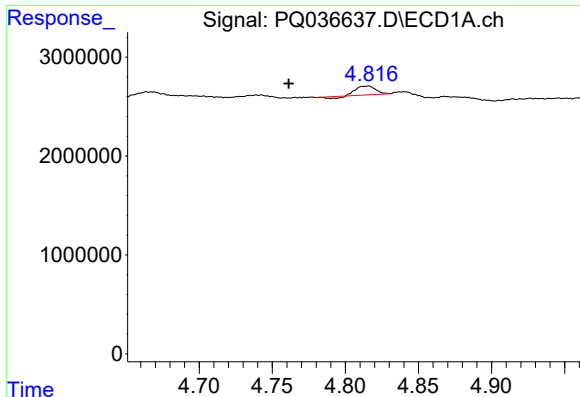
#10 AR-1221-3

R.T.: 4.815 min
Delta R.T.: 0.053 min
Response: 740151
Conc: 8.30 ng/ml



#10 AR-1221-3

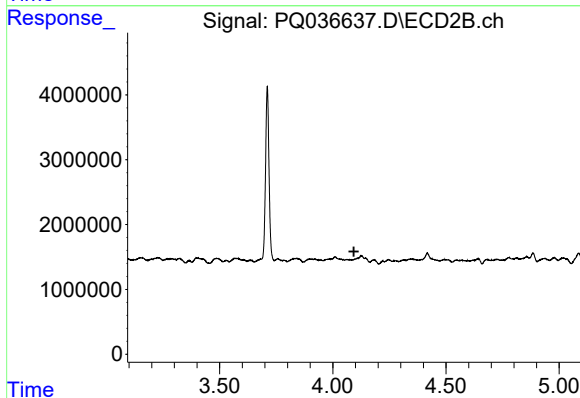
R.T.: 0.000 min
Exp R.T.: 4.094 min
Response: 0
Conc: N.D.



#11 AR-1232-1

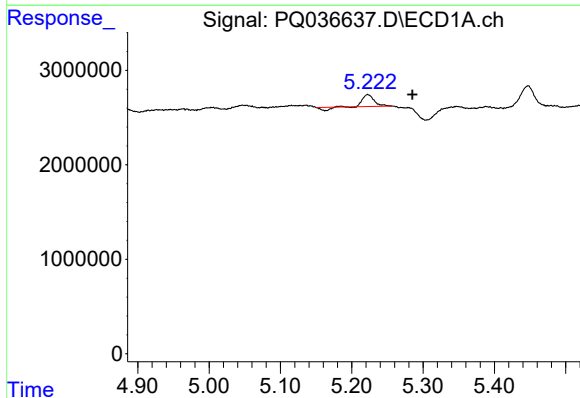
R.T.: 4.815 min
Delta R.T.: 0.054 min
Response: 740151
Conc: 9.72 ng/ml

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



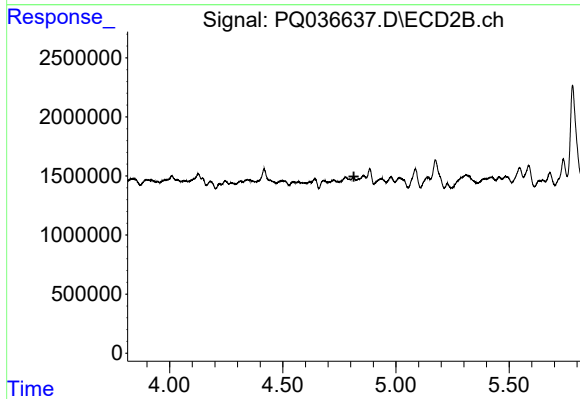
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.093 min
Response: 0
Conc: N.D.



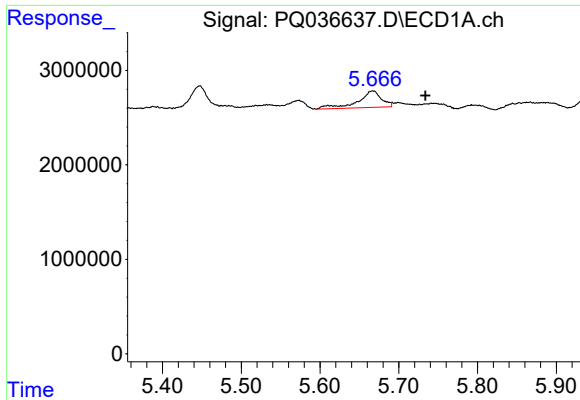
#12 AR-1232-2

R.T.: 5.223 min
Delta R.T.: -0.063 min
Response: 1233307
Conc: 32.31 ng/ml



#12 AR-1232-2

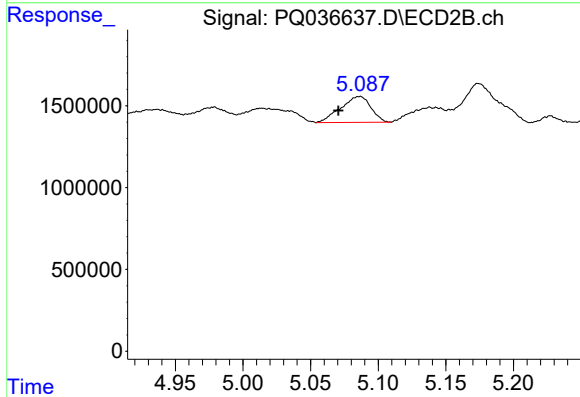
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#14 AR-1232-4

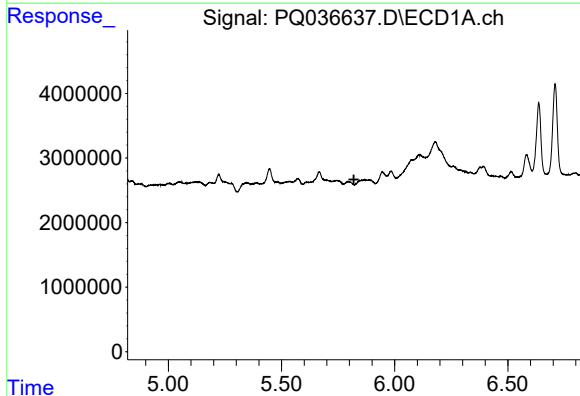
R.T.: 5.667 min
Delta R.T.: -0.067 min
Response: 3712984
Conc: 96.60 ng/ml

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



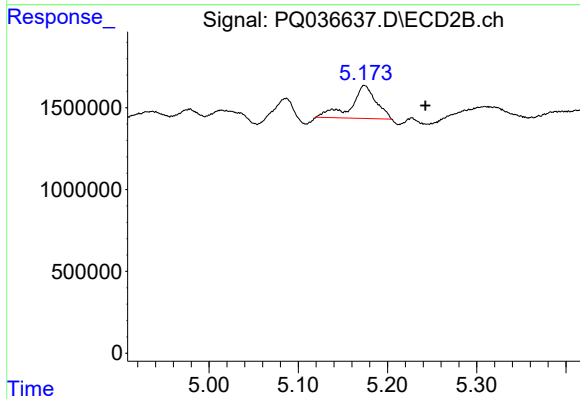
#14 AR-1232-4

R.T.: 5.086 min
Delta R.T.: 0.016 min
Response: 2463059
Conc: 119.67 ng/ml



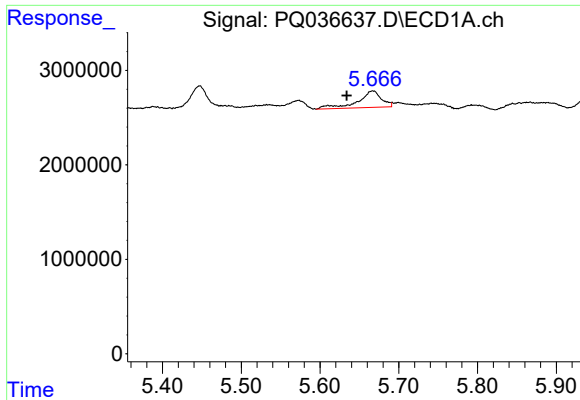
#15 AR-1232-5

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



#15 AR-1232-5

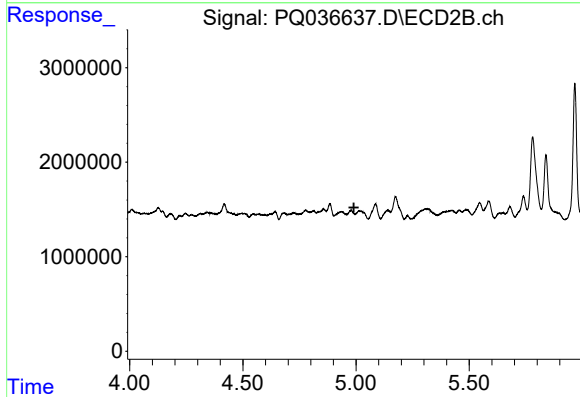
R.T.: 5.174 min
Delta R.T.: -0.068 min
Response: 3923755
Conc: 178.92 ng/ml



#18 AR-1242-3

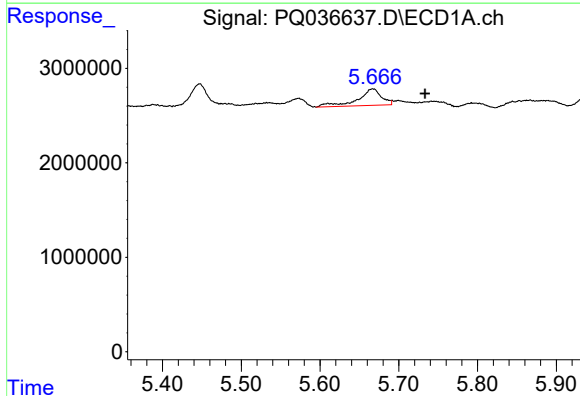
R.T.: 5.667 min
Delta R.T.: 0.033 min
Response: 3712984
Conc: 41.87 ng/ml

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



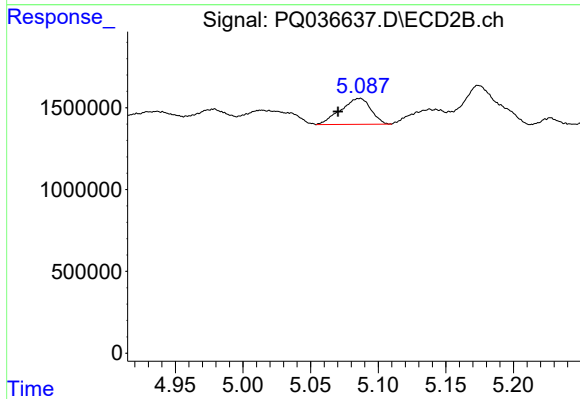
#18 AR-1242-3

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



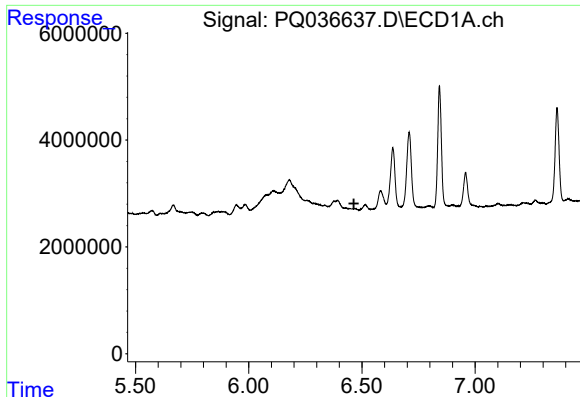
#19 AR-1242-4

R.T.: 5.667 min
Delta R.T.: -0.066 min
Response: 3712984
Conc: 50.97 ng/ml



#19 AR-1242-4

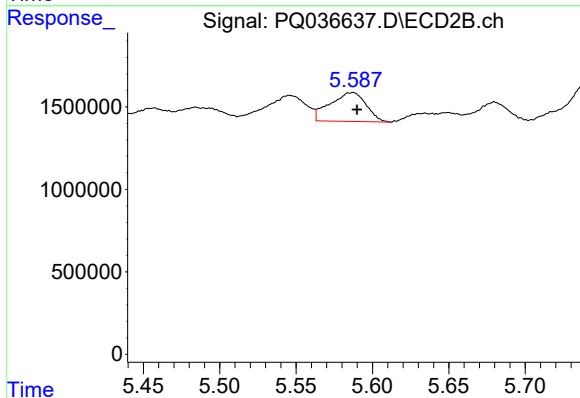
R.T.: 5.086 min
Delta R.T.: 0.016 min
Response: 2463059
Conc: 57.88 ng/ml



#20 AR-1242-5

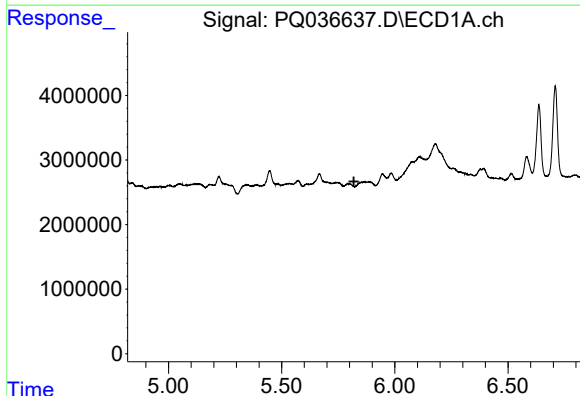
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

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



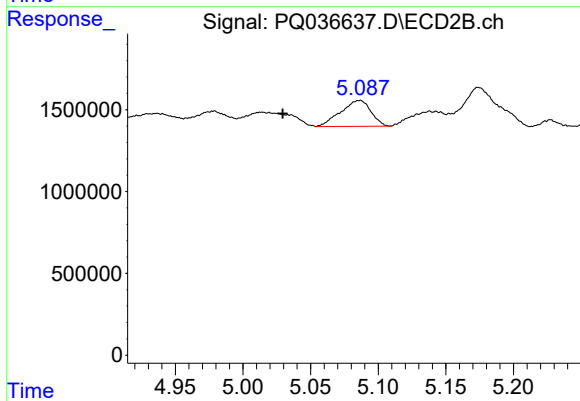
#20 AR-1242-5

R.T.: 5.587 min
Delta R.T.: -0.003 min
Response: 2893279
Conc: 53.27 ng/ml



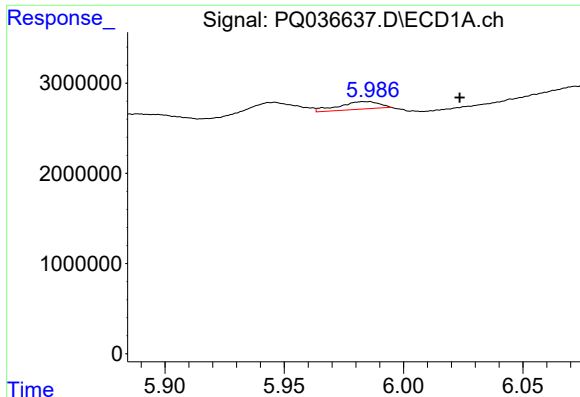
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.



#22 AR-1248-2

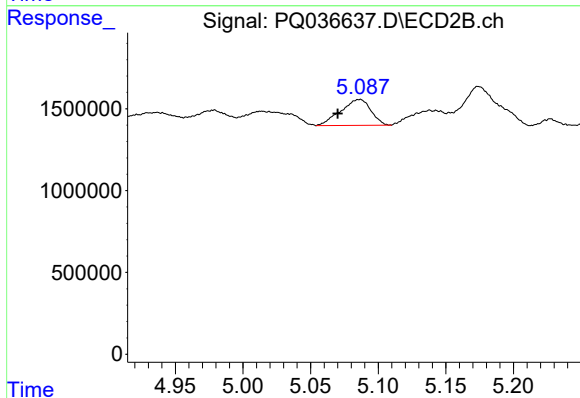
R.T.: 5.086 min
Delta R.T.: 0.057 min
Response: 2463059
Conc: 39.24 ng/ml



#23 AR-1248-3

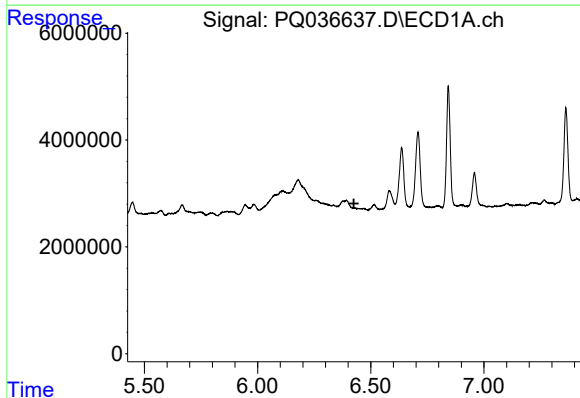
R.T.: 5.984 min
Delta R.T.: -0.039 min
Response: 1019558
Conc: 8.14 ng/ml

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



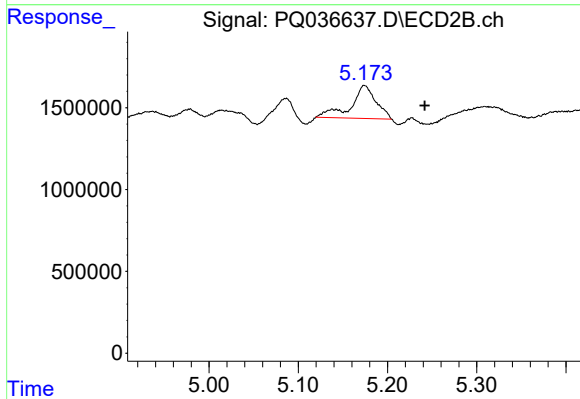
#23 AR-1248-3

R.T.: 5.086 min
Delta R.T.: 0.016 min
Response: 2463059
Conc: 38.34 ng/ml



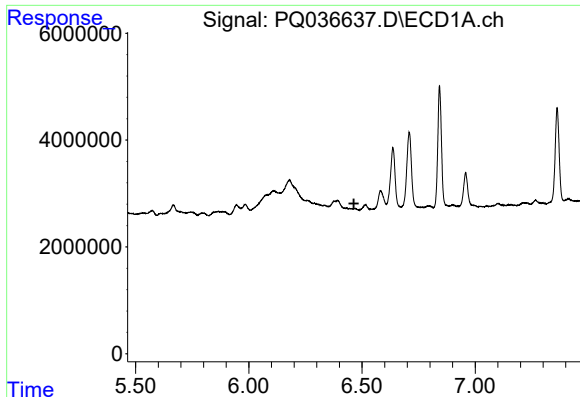
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



#24 AR-1248-4

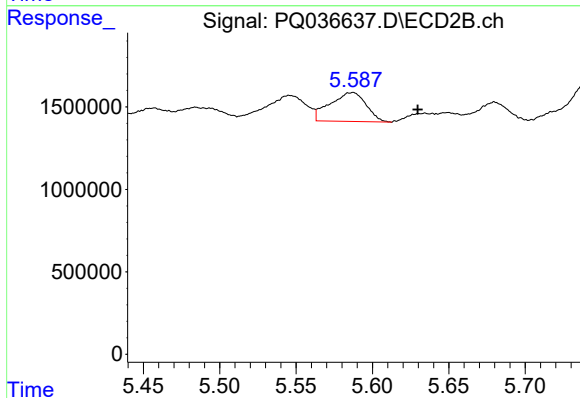
R.T.: 5.174 min
Delta R.T.: -0.067 min
Response: 3923755
Conc: 51.08 ng/ml



#25 AR-1248-5

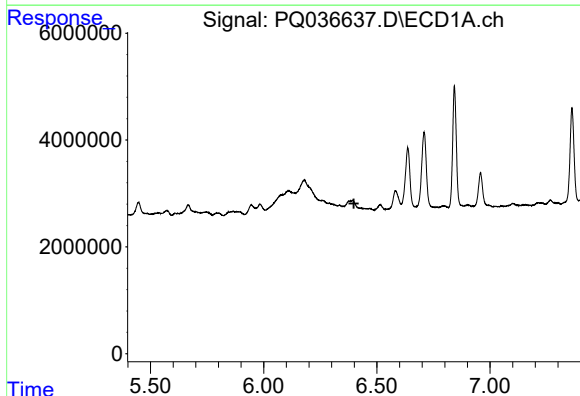
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

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



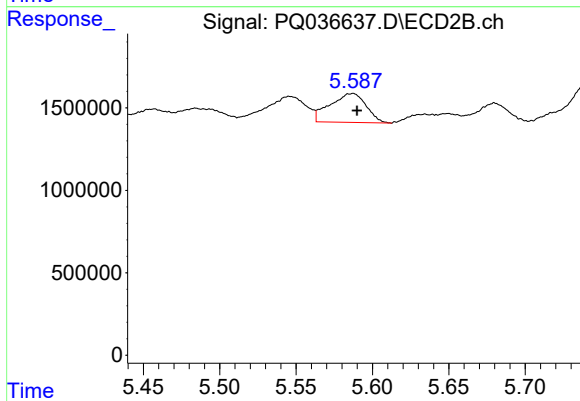
#25 AR-1248-5

R.T.: 5.587 min
Delta R.T.: -0.043 min
Response: 2893279
Conc: 37.91 ng/ml



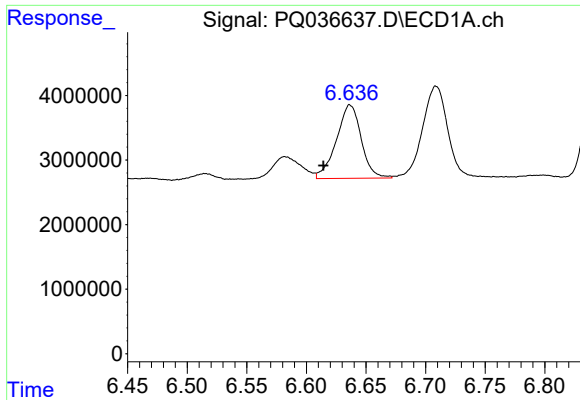
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#26 AR-1254-1

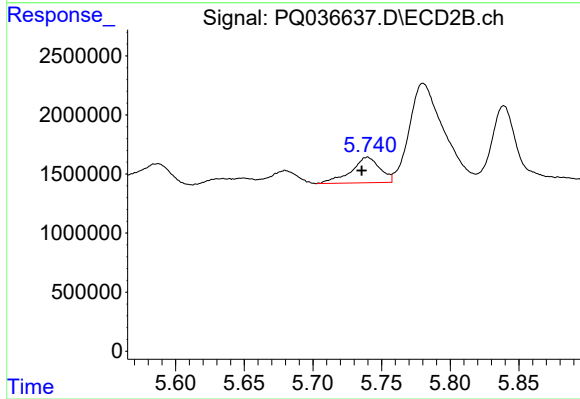
R.T.: 5.587 min
Delta R.T.: -0.003 min
Response: 2893279
Conc: 27.66 ng/ml



#27 AR-1254-2

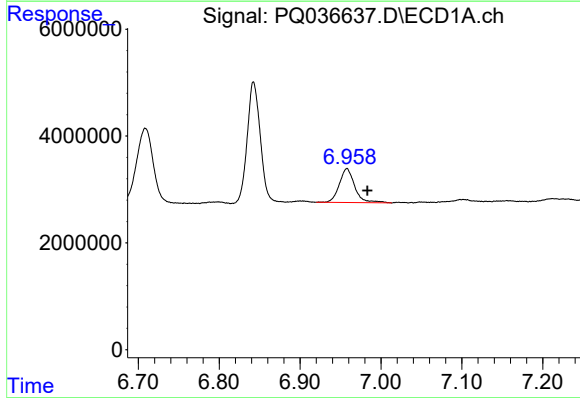
R.T.: 6.637 min
Delta R.T.: 0.022 min
Response: 16510389
Conc: 77.63 ng/ml

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



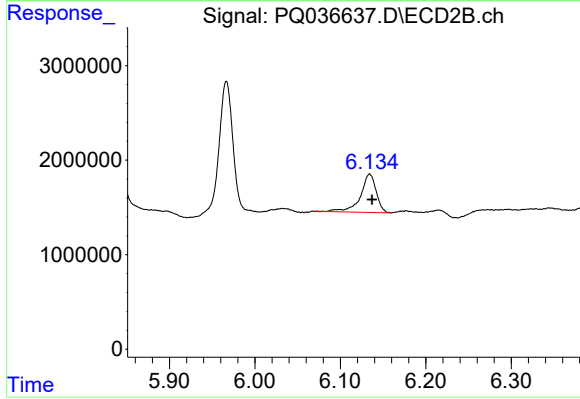
#27 AR-1254-2

R.T.: 5.740 min
Delta R.T.: 0.004 min
Response: 3179378
Conc: 34.79 ng/ml



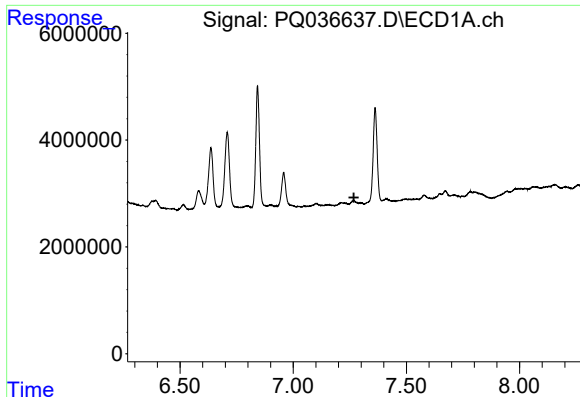
#28 AR-1254-3

R.T.: 6.958 min
Delta R.T.: -0.025 min
Response: 8480322
Conc: 36.13 ng/ml



#28 AR-1254-3

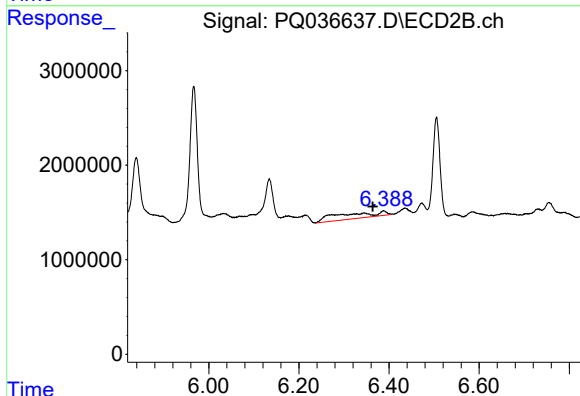
R.T.: 6.134 min
Delta R.T.: -0.003 min
Response: 5183387
Conc: 32.56 ng/ml



#29 AR-1254-4

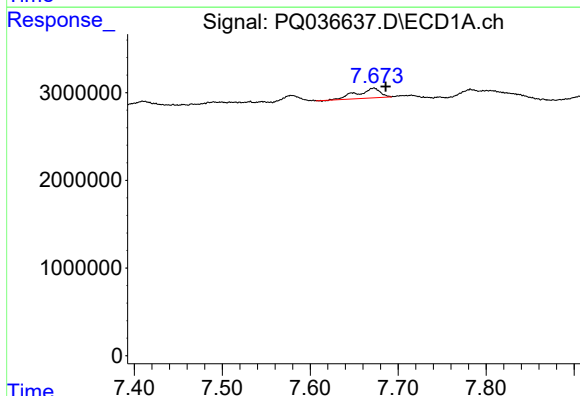
R.T.: 0.000 min
Exp R.T.: 7.268 min
Response: 0
Conc: N.D.

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



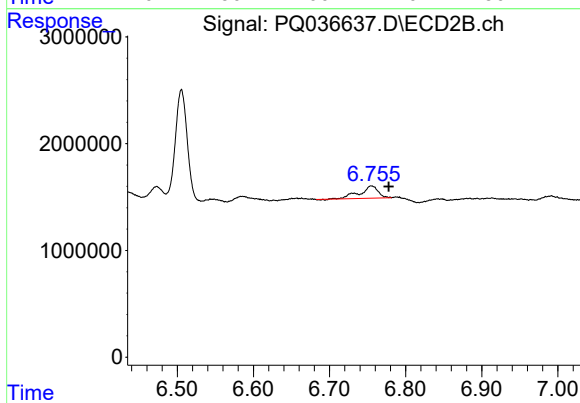
#29 AR-1254-4

R.T.: 6.388 min
Delta R.T.: 0.024 min
Response: 4096165
Conc: 39.02 ng/ml



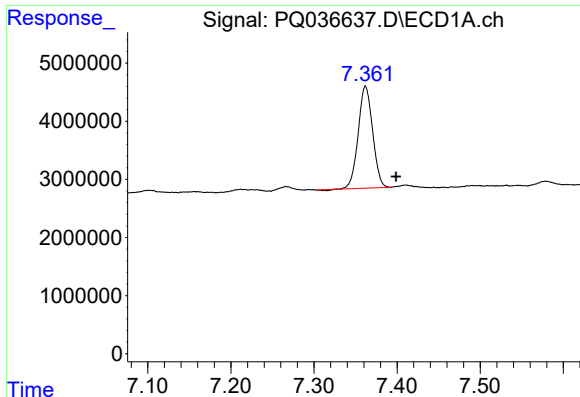
#30 AR-1254-5

R.T.: 7.672 min
Delta R.T.: -0.014 min
Response: 2012508
Conc: 9.83 ng/ml



#30 AR-1254-5

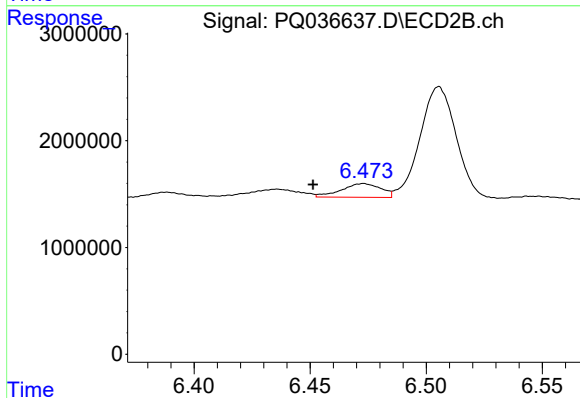
R.T.: 6.755 min
Delta R.T.: -0.023 min
Response: 1955429
Conc: 13.46 ng/ml



#32 AR-1260-2

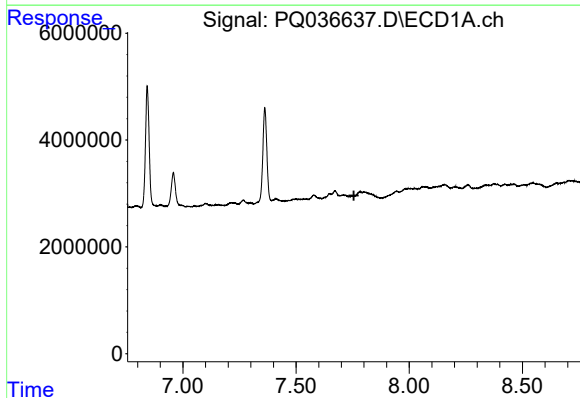
R.T.: 7.362 min
Delta R.T.: -0.037 min
Response: 21171525
Conc: 92.25 ng/ml

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



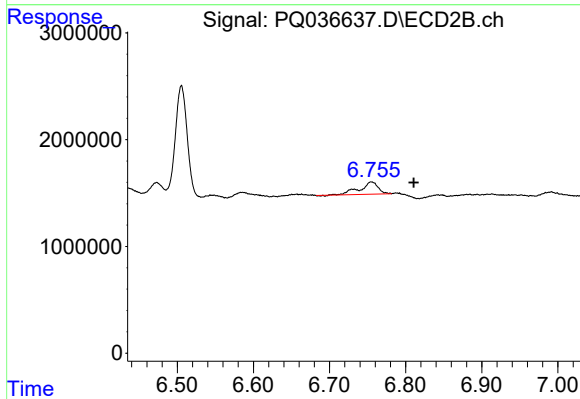
#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: 0.022 min
Response: 1512976
Conc: 10.54 ng/ml



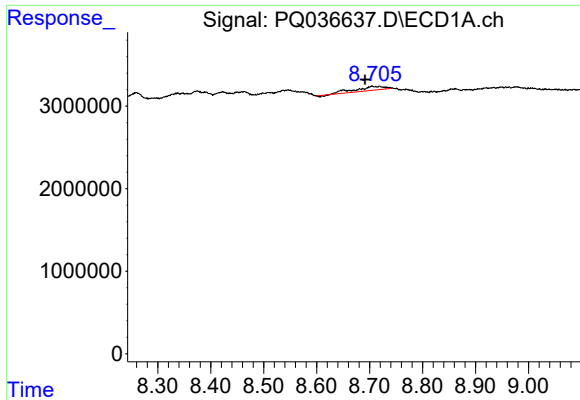
#36 AR-1262-1

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



#36 AR-1262-1

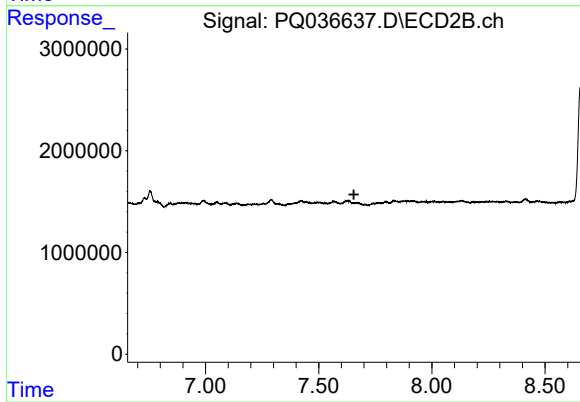
R.T.: 6.755 min
Delta R.T.: -0.056 min
Response: 1955429
Conc: 12.68 ng/ml



#39 AR-1262-4

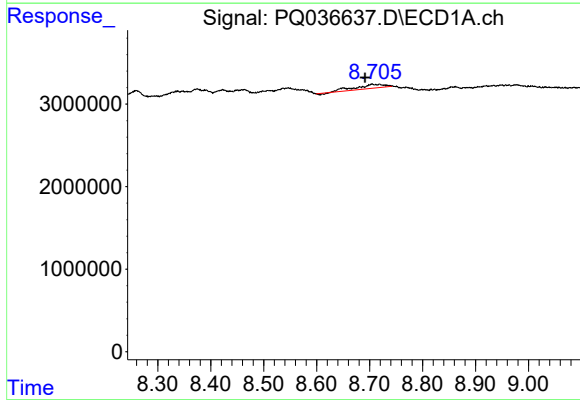
R.T.: 8.705 min
Delta R.T.: 0.014 min
Response: 1739332
Conc: 8.39 ng/ml

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



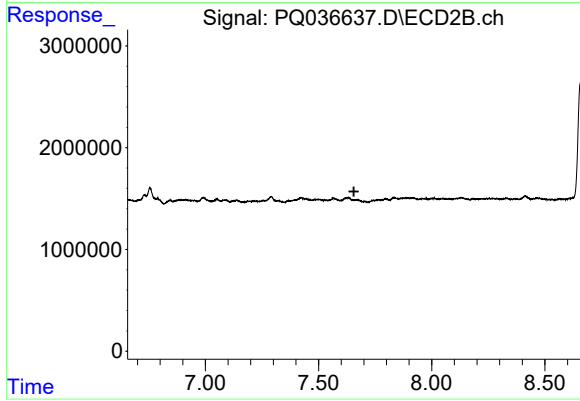
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.656 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.705 min
Delta R.T.: 0.013 min
Response: 1739332
Conc: 3.64 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.656 min
Response: 0
Conc: N.D.