

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100621\
 Data File : PQ054894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2021 07:15
 Operator : AJ\MA
 Sample : M4087-06
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 09:12:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 2021
 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...	5.196	4.202	449.7E6	223.1E6	18.829	16.877
2)	SA Decachlor...	11.354	9.524	333.7E6	244.8E6	19.773	18.061
Target Compounds							
3)	L1 AR-1016-1	0.000	5.485f	0	2834310	N.D.	6.245 #
4)	L1 AR-1016-2	0.000	5.485	0	2834310	N.D.	3.994 #
9)	L2 AR-1221-2	5.552	4.536f	11435130	12201933	59.822	128.068 #
12)	L3 AR-1232-2	6.235	5.485	94437	2834310	0.334	9.130 #
15)	L3 AR-1232-5	6.816	0.000	822878	0	4.070	N.D. #
16)	L4 AR-1242-1	0.000	5.485f	0	2834310	N.D.	8.786 #
17)	L4 AR-1242-2	0.000	5.485	0	2834310	N.D.	5.562 #
21)	L5 AR-1248-1	0.000	5.485f	0	2834310	N.D.	10.833 #
22)	L5 AR-1248-2	6.816	0.000	822878	0	1.267	N.D. #
32)	L7 AR-1260-2	8.456f	0.000	20185269	0	17.154	N.D. #
33)	L7 AR-1260-3	0.000	7.408	0	14284416	N.D.	16.156 #
35)	L7 AR-1260-5	9.415	8.125	3176878	3989427	1.723	2.087
37)	L8 AR-1262-2	9.415	8.125	3176878	3989427	1.465	1.801
39)	L8 AR-1262-4	0.000	8.473	0	3756348	N.D.	2.470 #
42)	L9 AR-1268-2	0.000	8.473	0	3756348	N.D.	1.630 #

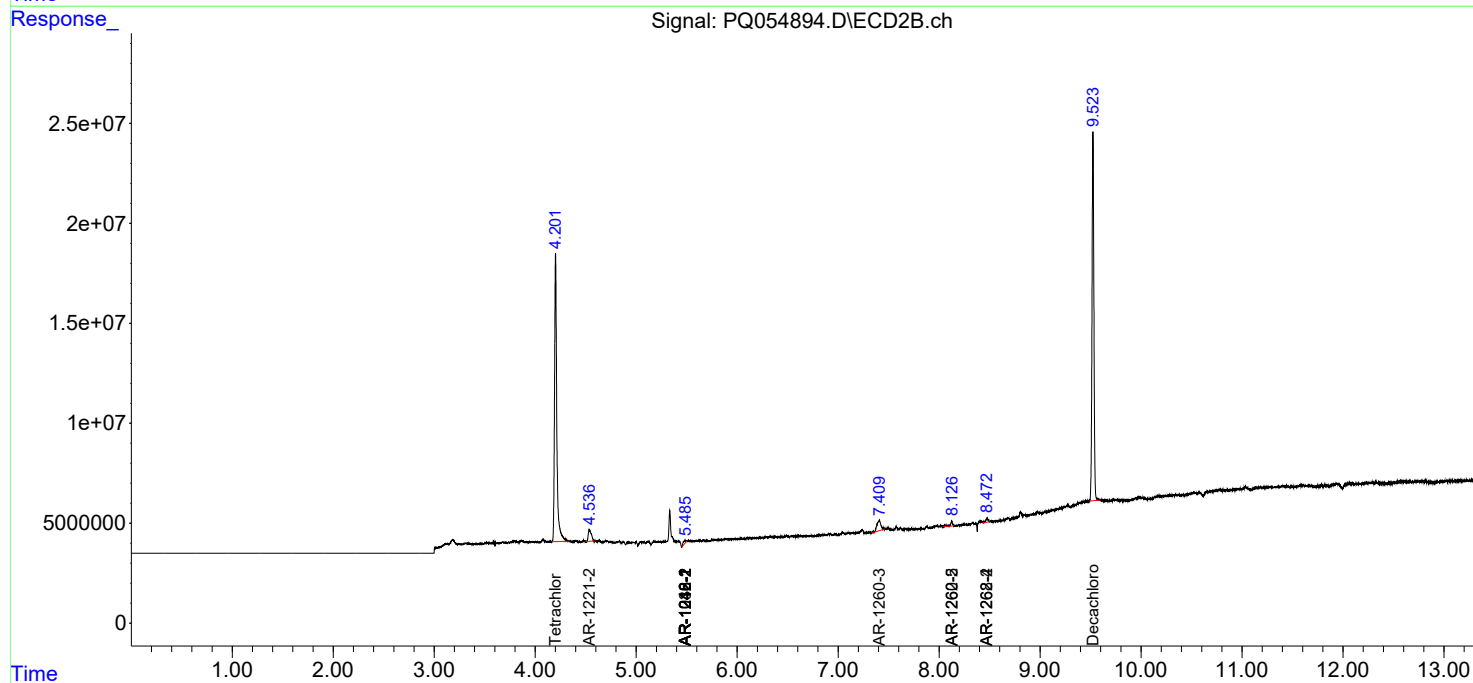
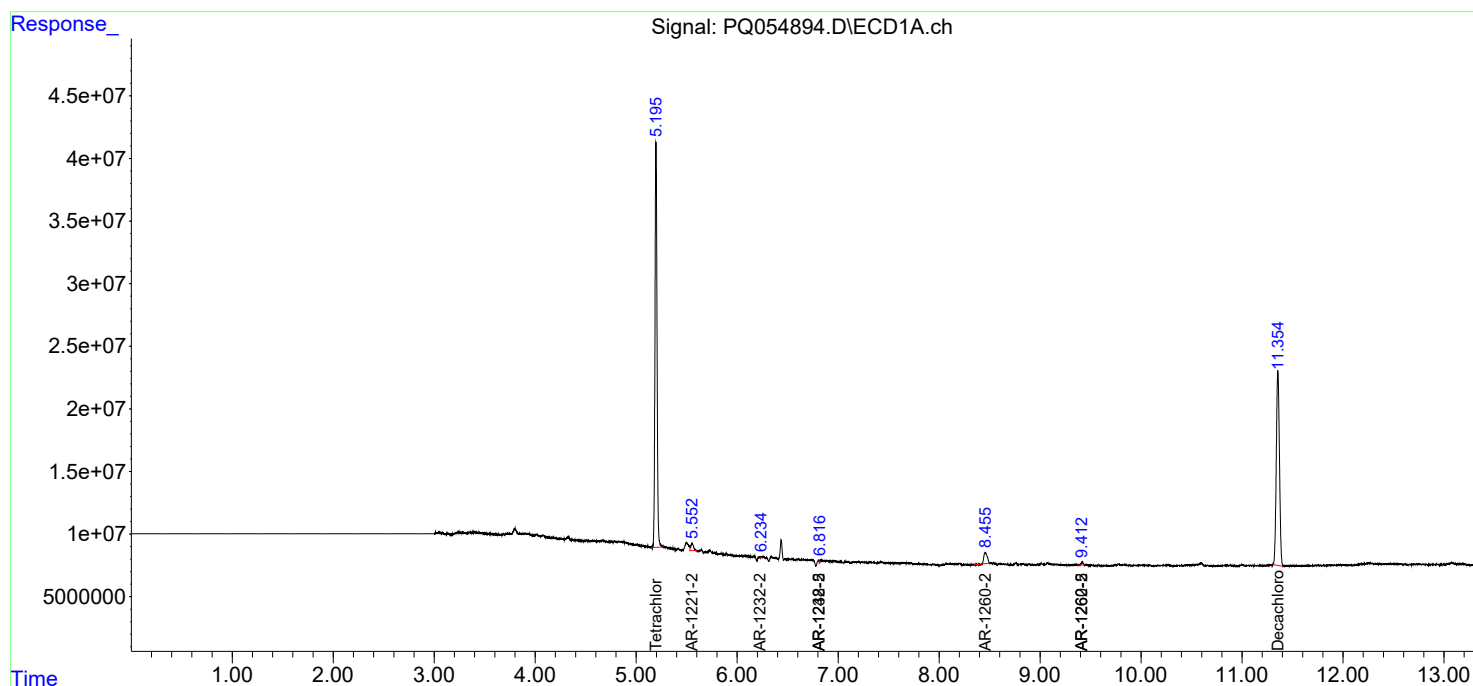
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

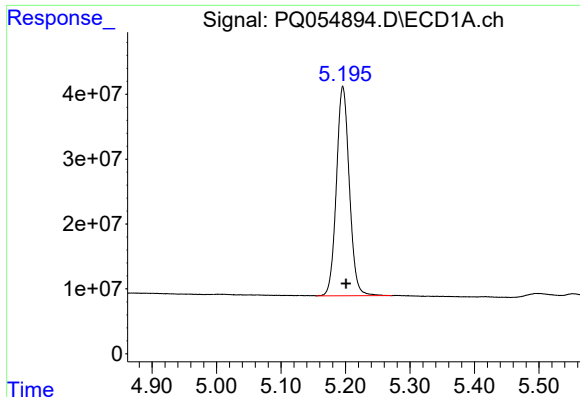
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100621\
Data File : PQ054894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2021 07:15
Operator : AJ\MA
Sample : M4087-06
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 09:12:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 05:25:53 2021
Response via : Initial Calibration
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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

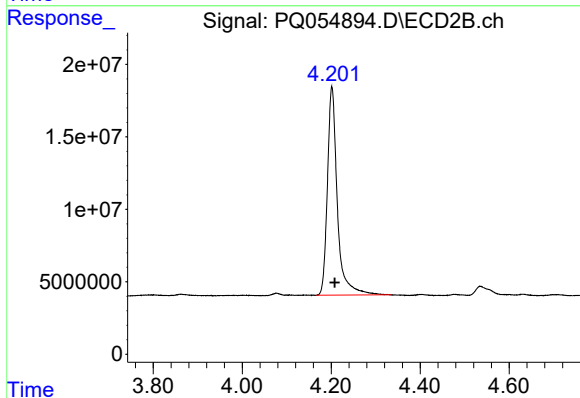




#1 Tetrachloro-m-xylene

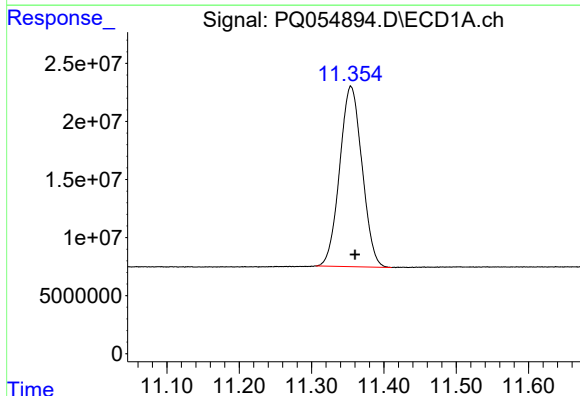
R.T.: 5.196 min
Delta R.T.: -0.005 min
Response: 449666878
Conc: 18.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



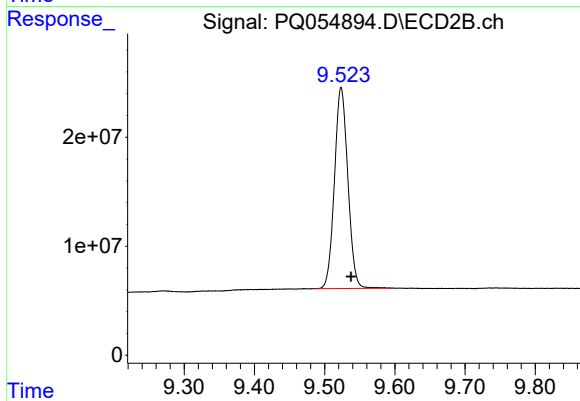
#1 Tetrachloro-m-xylene

R.T.: 4.202 min
Delta R.T.: -0.006 min
Response: 223116458
Conc: 16.88 ng/ml



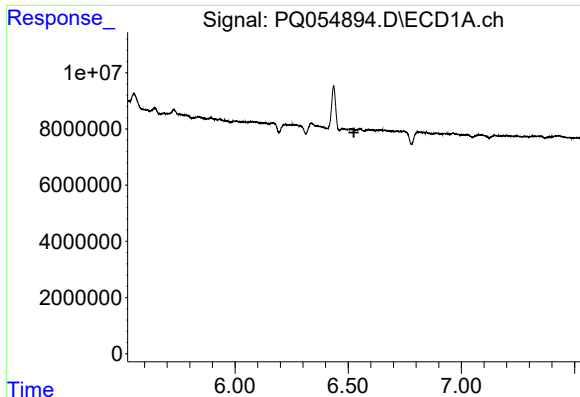
#2 Decachlorobiphenyl

R.T.: 11.354 min
Delta R.T.: -0.006 min
Response: 333737565
Conc: 19.77 ng/ml



#2 Decachlorobiphenyl

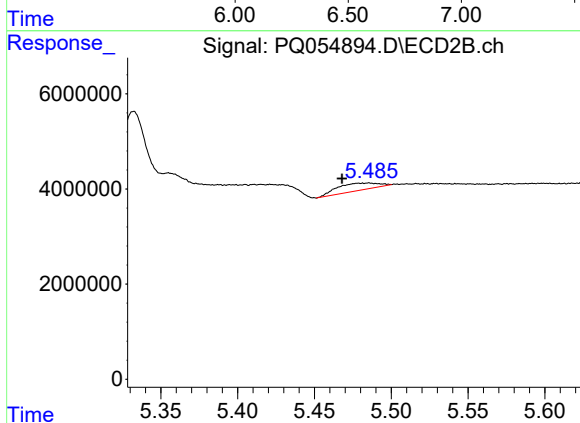
R.T.: 9.524 min
Delta R.T.: -0.014 min
Response: 244760665
Conc: 18.06 ng/ml



#3 AR-1016-1

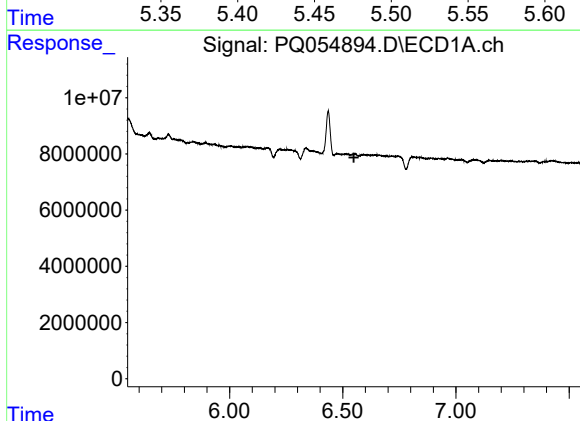
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



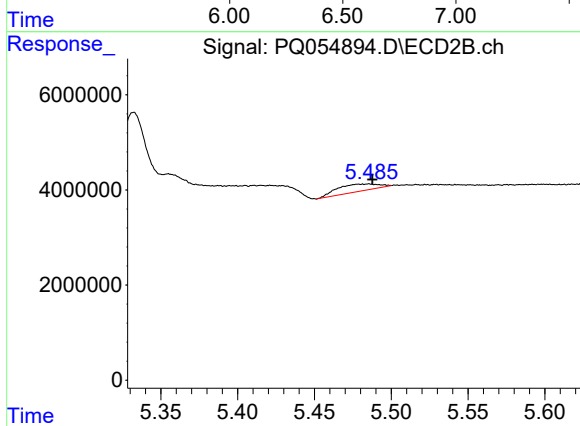
#3 AR-1016-1

R.T.: 5.485 min
Delta R.T.: 0.017 min
Response: 2834310
Conc: 6.25 ng/ml



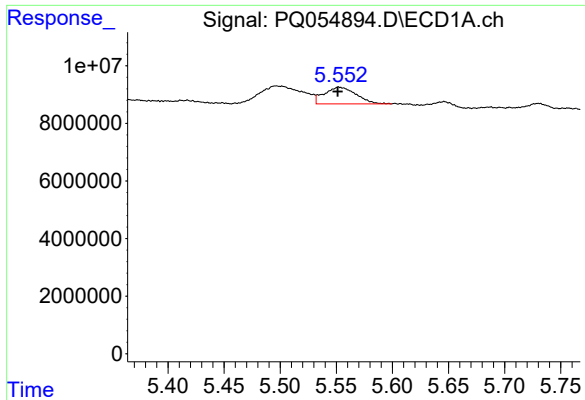
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.



#4 AR-1016-2

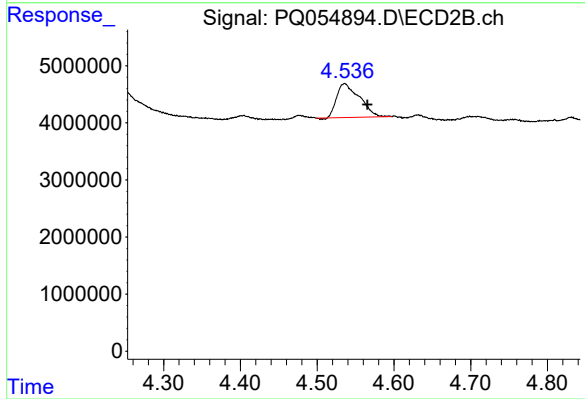
R.T.: 5.485 min
Delta R.T.: -0.002 min
Response: 2834310
Conc: 3.99 ng/ml



#9 AR-1221-2

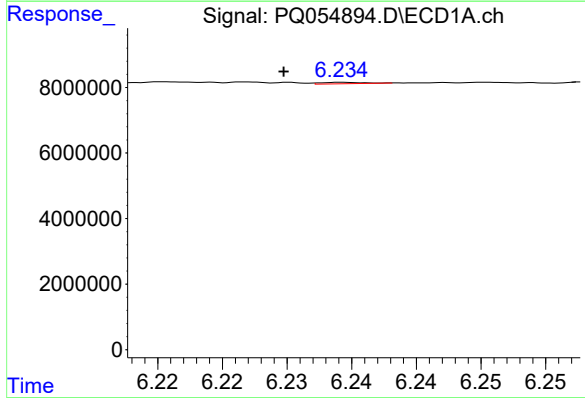
R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 11435130
Conc: 59.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



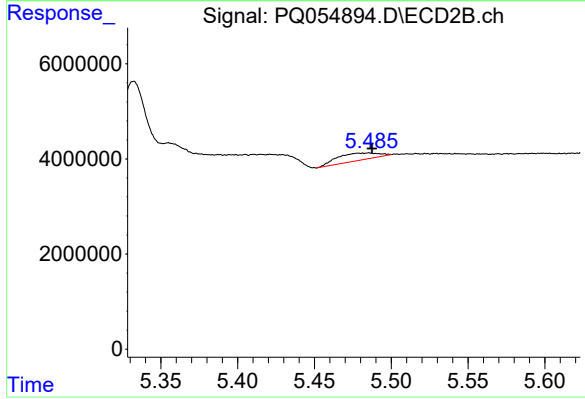
#9 AR-1221-2

R.T.: 4.536 min
Delta R.T.: -0.029 min
Response: 12201933
Conc: 128.07 ng/ml



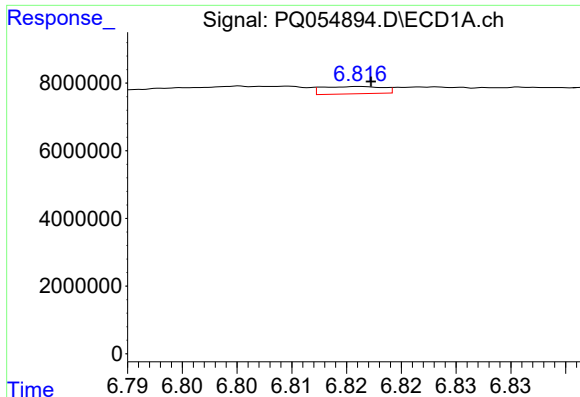
#12 AR-1232-2

R.T.: 6.235 min
Delta R.T.: 0.005 min
Response: 94437
Conc: 0.33 ng/ml



#12 AR-1232-2

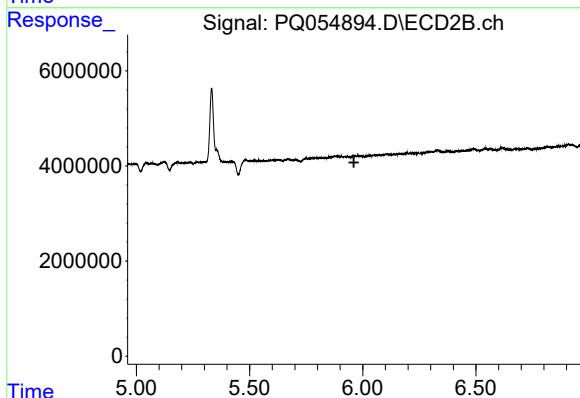
R.T.: 5.485 min
Delta R.T.: -0.002 min
Response: 2834310
Conc: 9.13 ng/ml



#15 AR-1232-5

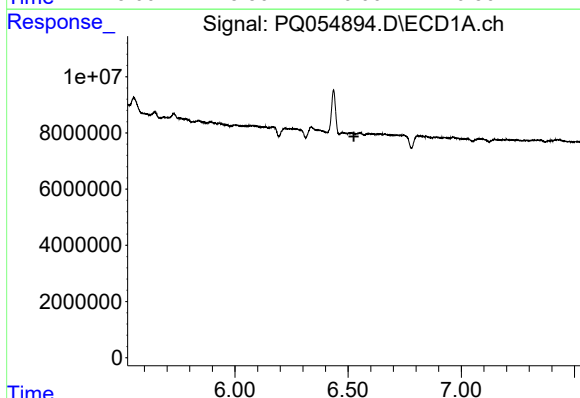
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 822878
Conc: 4.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



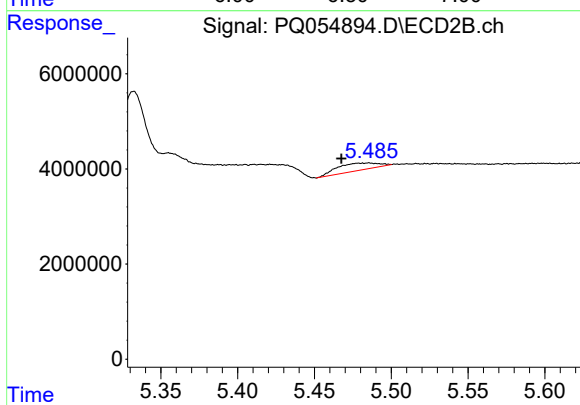
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



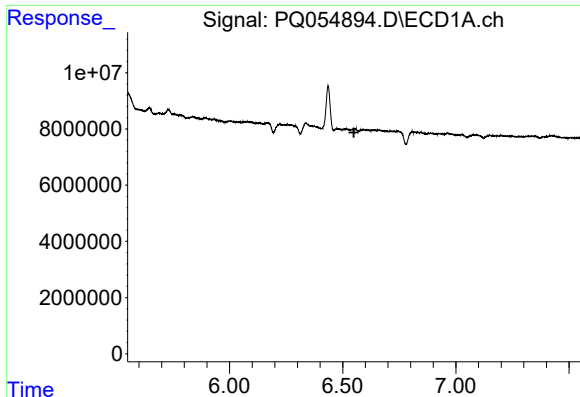
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



#16 AR-1242-1

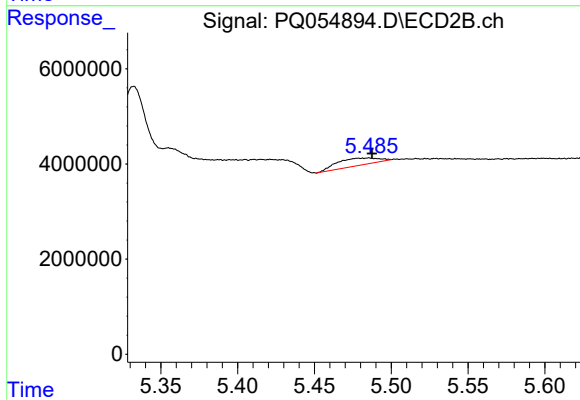
R.T.: 5.485 min
Delta R.T.: 0.018 min
Response: 2834310
Conc: 8.79 ng/ml



#17 AR-1242-2

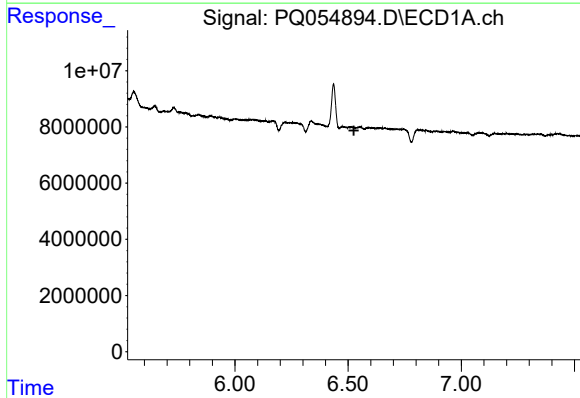
R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



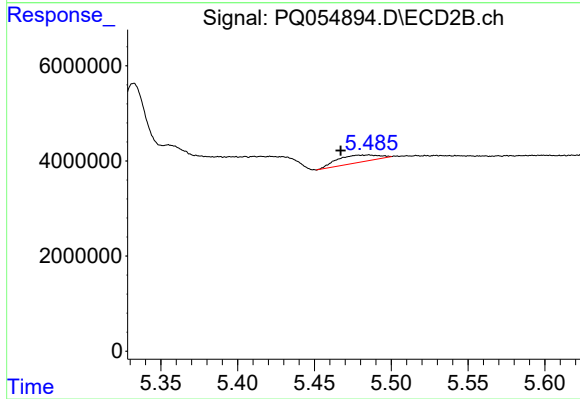
#17 AR-1242-2

R.T.: 5.485 min
Delta R.T.: -0.002 min
Response: 2834310
Conc: 5.56 ng/ml



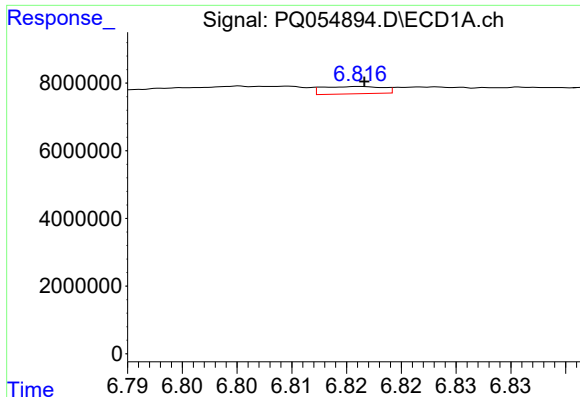
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#21 AR-1248-1

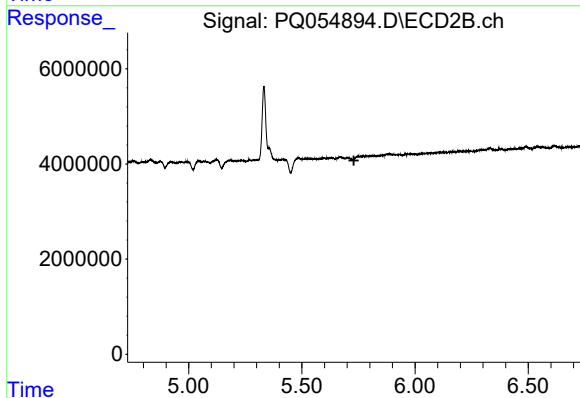
R.T.: 5.485 min
Delta R.T.: 0.018 min
Response: 2834310
Conc: 10.83 ng/ml



#22 AR-1248-2

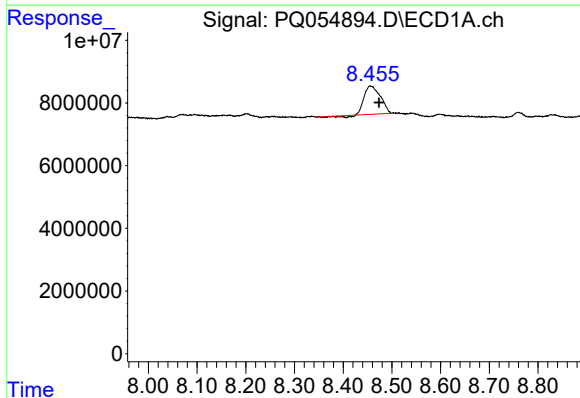
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 822878
Conc: 1.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



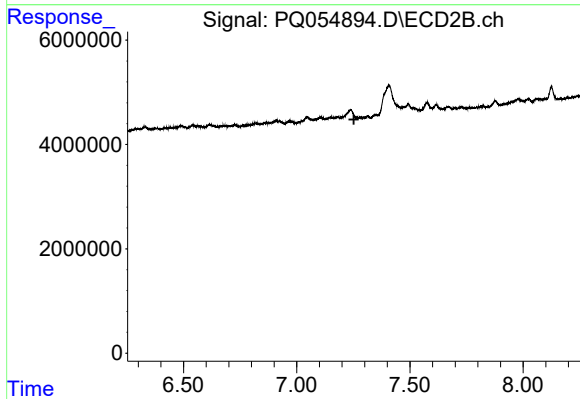
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



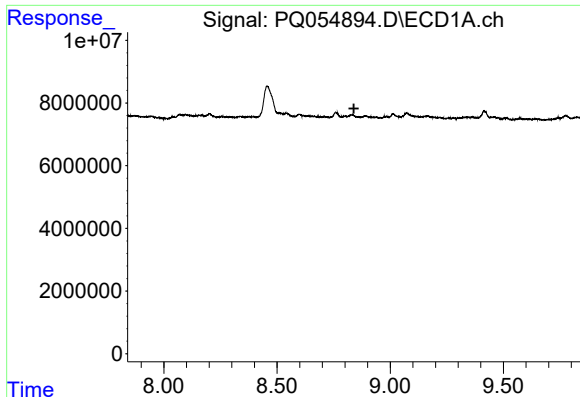
#32 AR-1260-2

R.T.: 8.456 min
Delta R.T.: -0.018 min
Response: 20185269
Conc: 17.15 ng/ml



#32 AR-1260-2

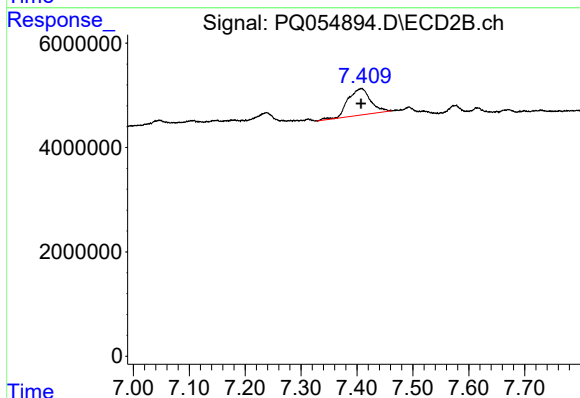
R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.



#33 AR-1260-3

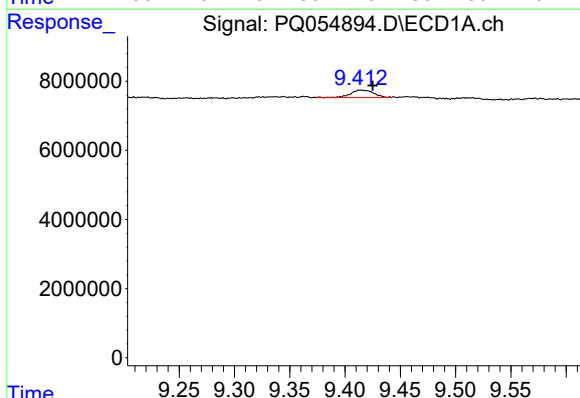
R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



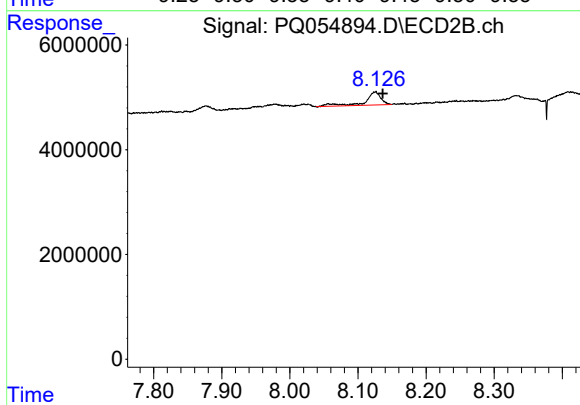
#33 AR-1260-3

R.T.: 7.408 min
Delta R.T.: 0.000 min
Response: 14284416
Conc: 16.16 ng/ml



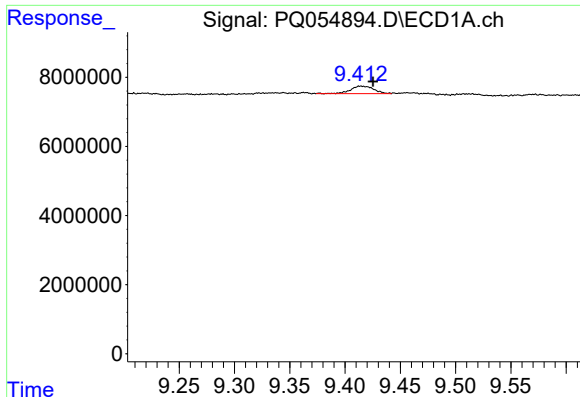
#35 AR-1260-5

R.T.: 9.415 min
Delta R.T.: -0.011 min
Response: 3176878
Conc: 1.72 ng/ml



#35 AR-1260-5

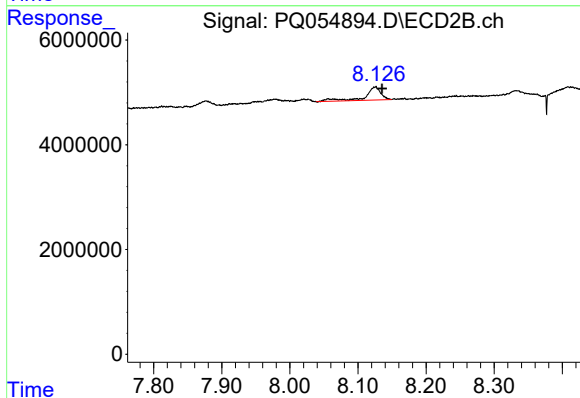
R.T.: 8.125 min
Delta R.T.: -0.011 min
Response: 3989427
Conc: 2.09 ng/ml



#37 AR-1262-2

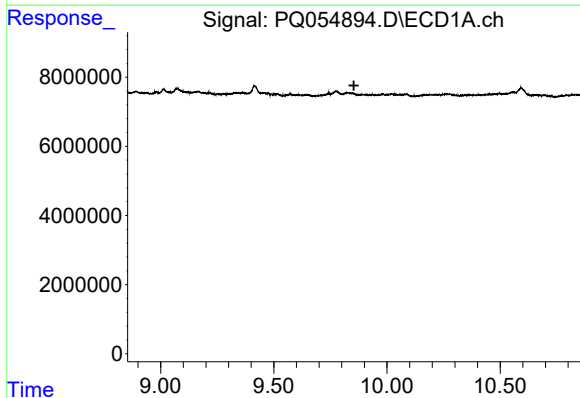
R.T.: 9.415 min
Delta R.T.: -0.011 min
Response: 3176878
Conc: 1.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



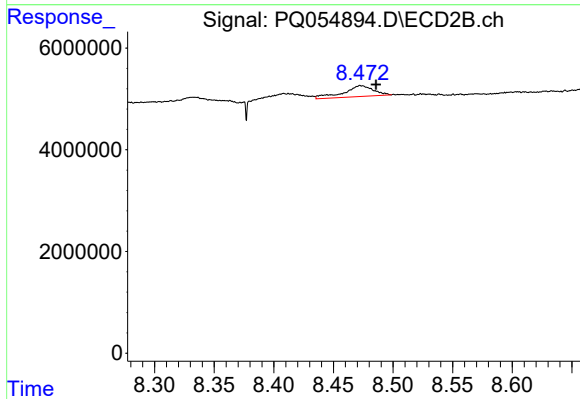
#37 AR-1262-2

R.T.: 8.125 min
Delta R.T.: -0.010 min
Response: 3989427
Conc: 1.80 ng/ml



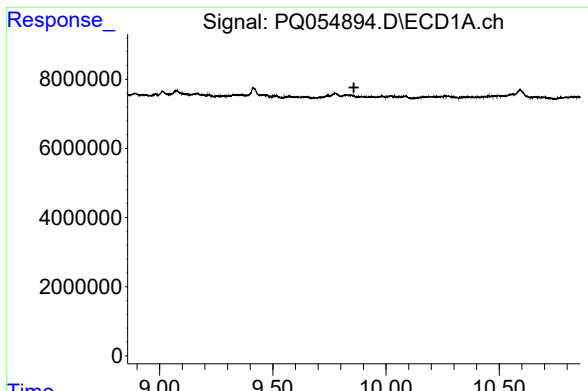
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.854 min
Response: 0
Conc: N.D.



#39 AR-1262-4

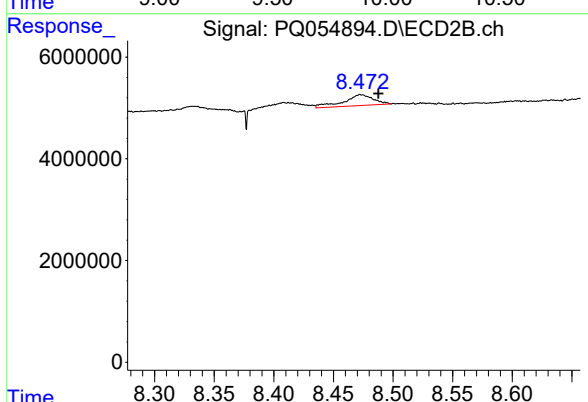
R.T.: 8.473 min
Delta R.T.: -0.013 min
Response: 3756348
Conc: 2.47 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 8.473 min
Delta R.T.: -0.015 min
Response: 3756348
Conc: 1.63 ng/ml