

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
 Data File : PQ054479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 08:45
 Operator : AJ\MA
 Sample : M3724-22
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 30-31-32

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 01:13:41 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...	5.202	4.210	483.7E6	258.2E6	20.256	19.531
2) SA Decachlor...	11.373	9.540	292.6E6	219.4E6	17.339	16.187
Target Compounds						
5) L1 AR-1016-3	6.591f	0.000	21483871	0	28.378	N.D. #
6) L1 AR-1016-4	0.000	5.720	0	10320616	N.D.	37.158 #
8) L2 AR-1221-1	5.474f	0.000	14786762	0	57.399	N.D. #
9) L2 AR-1221-2	5.559	4.541f	6828359	11685852	35.722	122.651 #
12) L3 AR-1232-2	6.225	0.000	29651488	0	104.756	N.D. #
14) L3 AR-1232-4	0.000	5.783	0	22980832	N.D.	181.925 #
18) L4 AR-1242-3	6.591f	0.000	21483871	0	38.231	N.D. #
19) L4 AR-1242-4	0.000	5.783	0	22980832	N.D.	90.801 #
20) L4 AR-1242-5	7.511	0.000	39889801	0	85.193	N.D. #
22) L5 AR-1248-2	0.000	5.720	0	10320616	N.D.	28.976 #
23) L5 AR-1248-3	0.000	5.783	0	22980832	N.D.	64.625 #
25) L5 AR-1248-5	7.511	0.000	39889801	0	49.709	N.D. #
27) L6 AR-1254-2	7.686f	0.000	5157059	0	3.855	N.D. #
31) L7 AR-1260-1	0.000	7.084f	0	4389980	N.D.	5.846 #
33) L7 AR-1260-3	8.837	0.000	4915401	0	6.418	N.D. #
36) L8 AR-1262-1	8.837	0.000	4915401	0	4.183	N.D. #

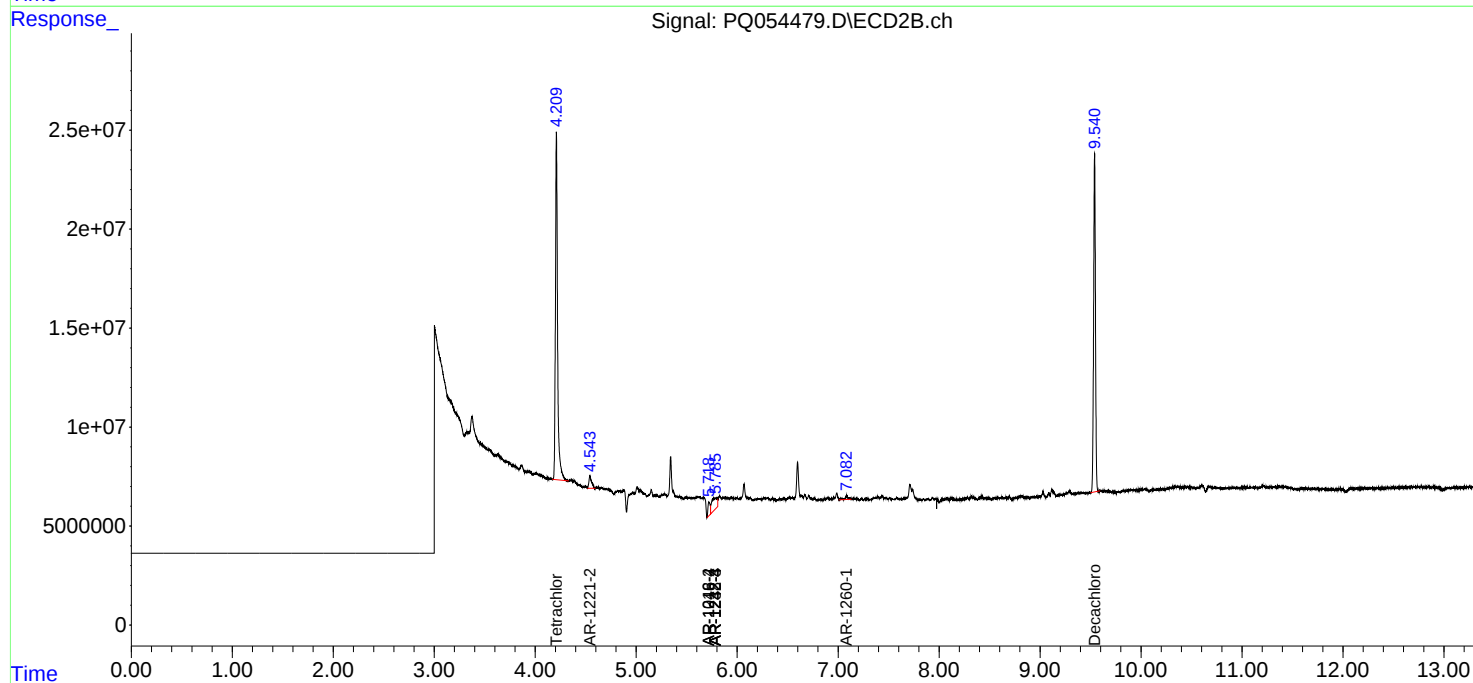
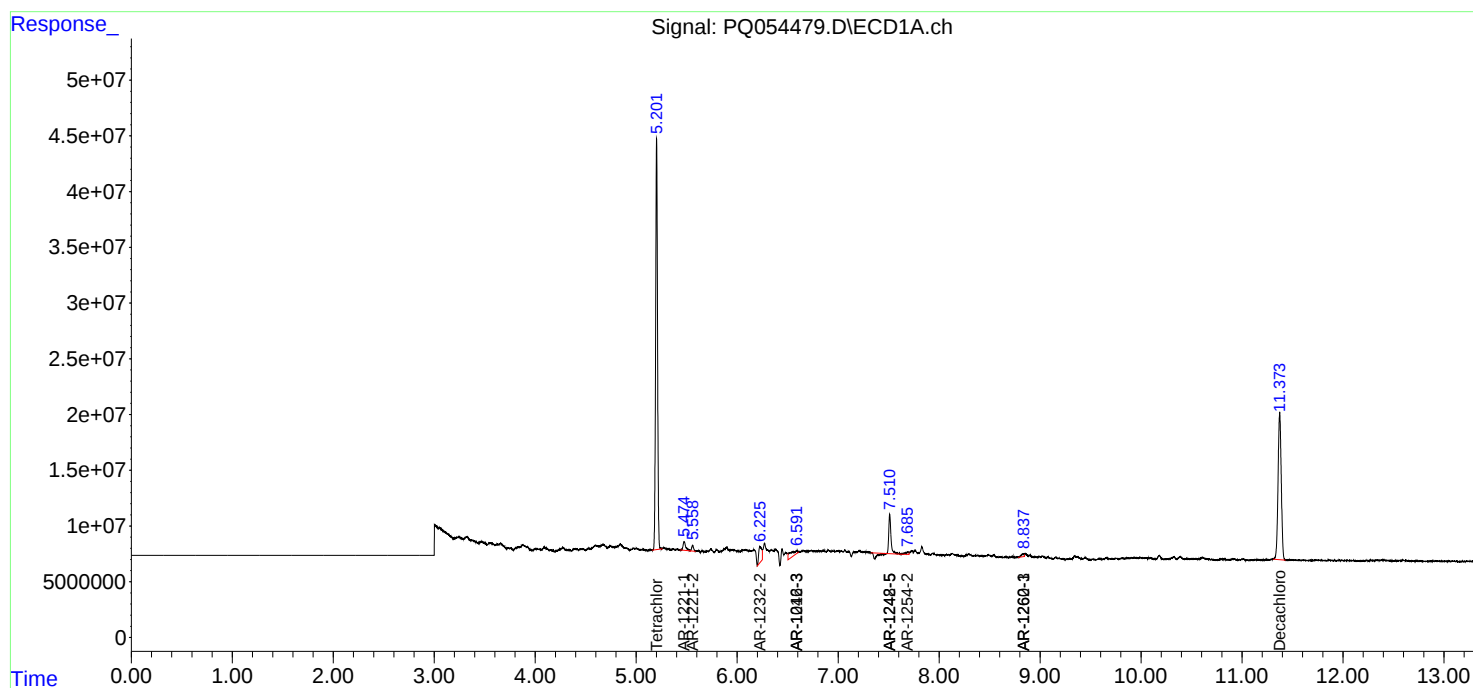
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

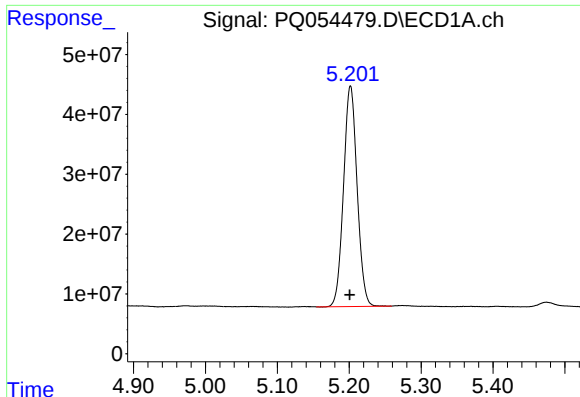
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
Data File : PQ054479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2021 08:45
Operator : AJ\MA
Sample : M3724-22
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
30-31-32

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 01:13:41 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

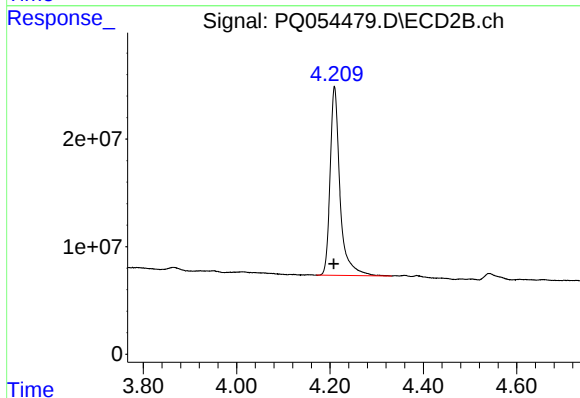




#1 Tetrachloro-m-xylene

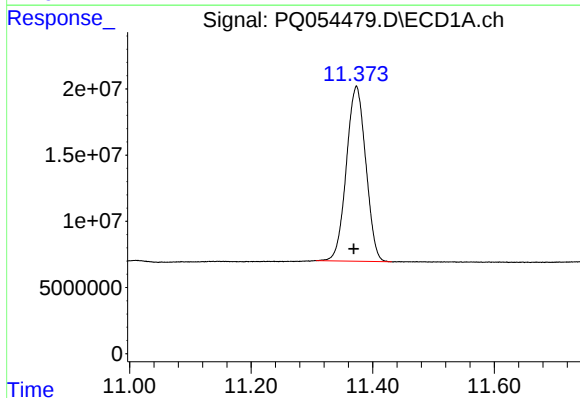
R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 483736081
Conc: 20.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30-31-32



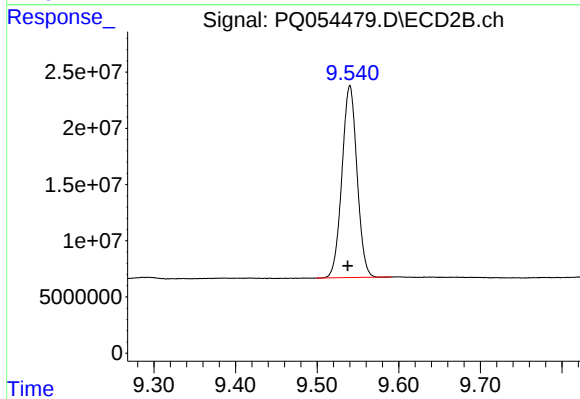
#1 Tetrachloro-m-xylene

R.T.: 4.210 min
Delta R.T.: 0.002 min
Response: 258196238
Conc: 19.53 ng/ml



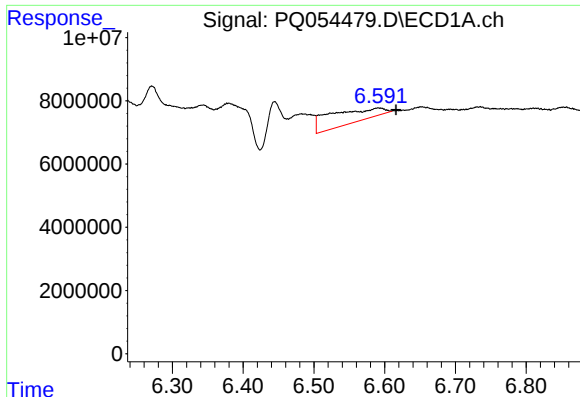
#2 Decachlorobiphenyl

R.T.: 11.373 min
Delta R.T.: 0.004 min
Response: 292645308
Conc: 17.34 ng/ml



#2 Decachlorobiphenyl

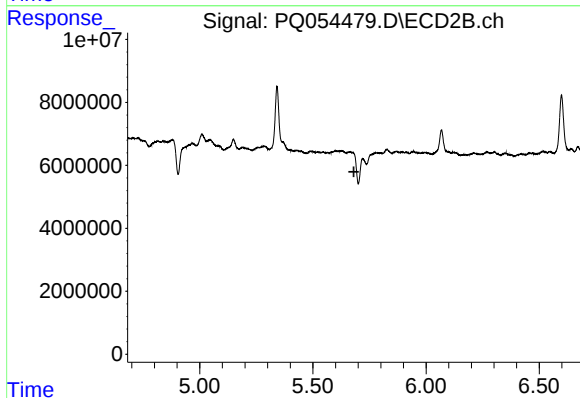
R.T.: 9.540 min
Delta R.T.: 0.003 min
Response: 219364587
Conc: 16.19 ng/ml



#5 AR-1016-3

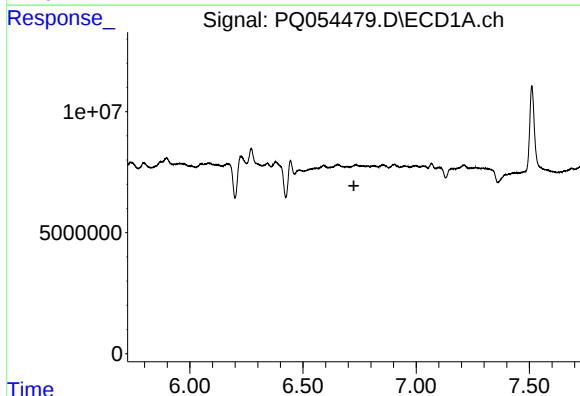
R.T.: 6.591 min
Delta R.T.: -0.025 min
Response: 21483871
Conc: 28.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30-31-32



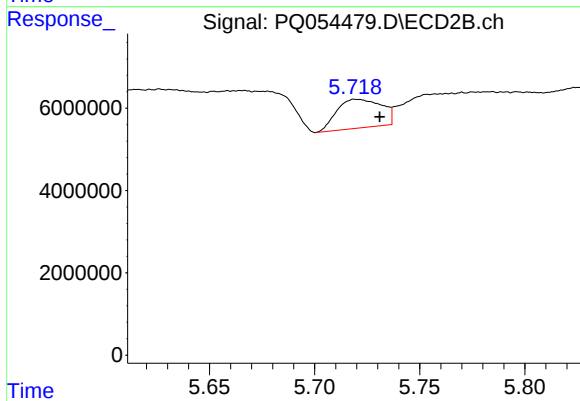
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



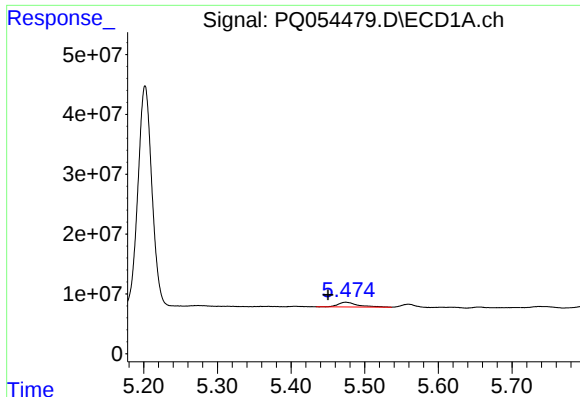
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.725 min
Response: 0
Conc: N.D.



#6 AR-1016-4

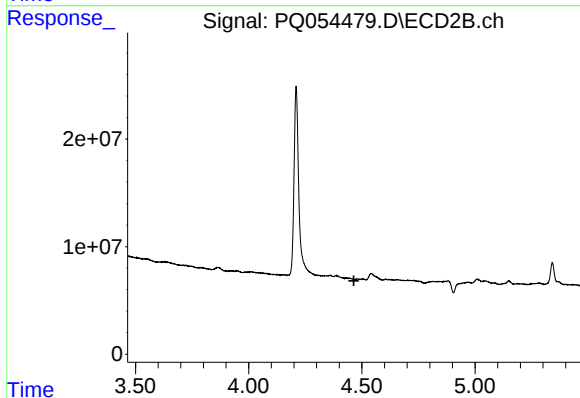
R.T.: 5.720 min
Delta R.T.: -0.011 min
Response: 10320616
Conc: 37.16 ng/ml



#8 AR-1221-1

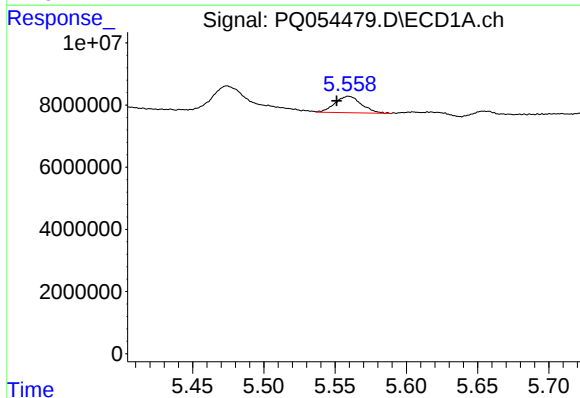
R.T.: 5.474 min
Delta R.T.: 0.024 min
Response: 14786762
Conc: 57.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30-31-32



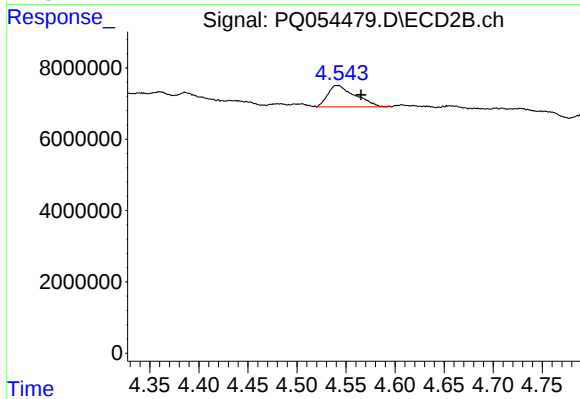
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



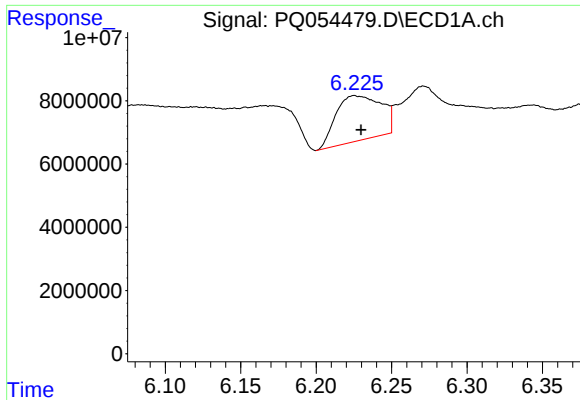
#9 AR-1221-2

R.T.: 5.559 min
Delta R.T.: 0.008 min
Response: 6828359
Conc: 35.72 ng/ml



#9 AR-1221-2

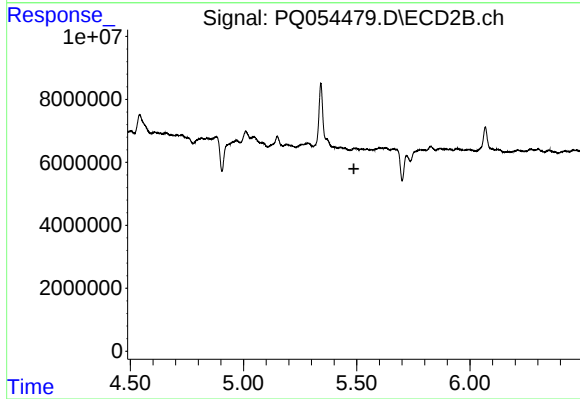
R.T.: 4.541 min
Delta R.T.: -0.024 min
Response: 11685852
Conc: 122.65 ng/ml



#12 AR-1232-2

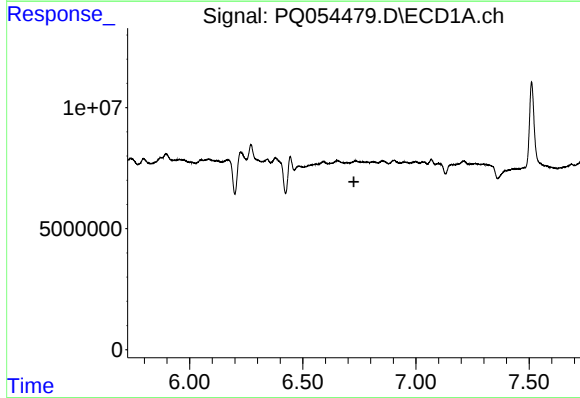
R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 29651488
Conc: 104.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30-31-32



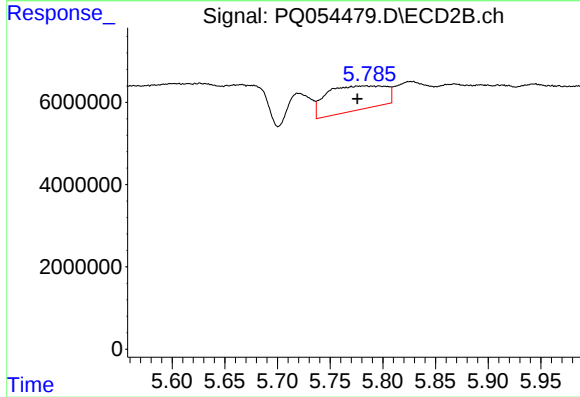
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



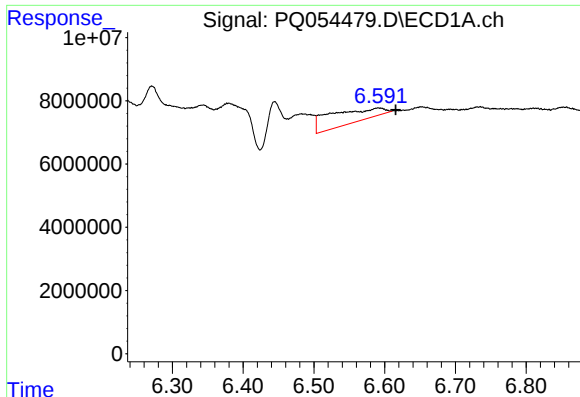
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



#14 AR-1232-4

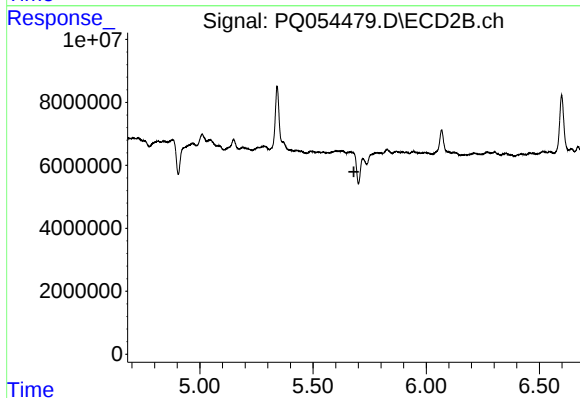
R.T.: 5.783 min
Delta R.T.: 0.008 min
Response: 22980832
Conc: 181.92 ng/ml



#18 AR-1242-3

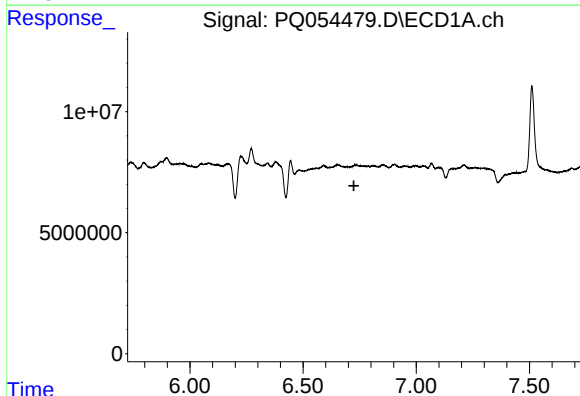
R.T.: 6.591 min
Delta R.T.: -0.025 min
Response: 21483871
Conc: 38.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30-31-32



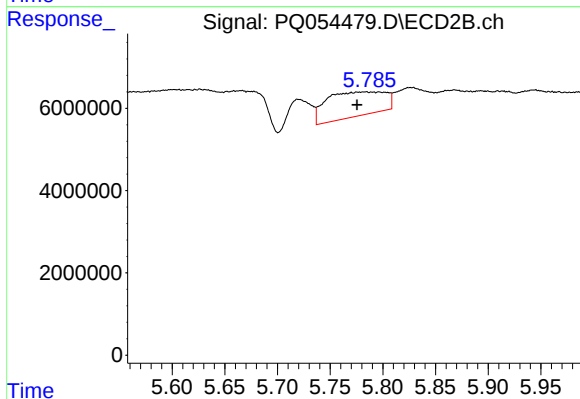
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.680 min
Response: 0
Conc: N.D.



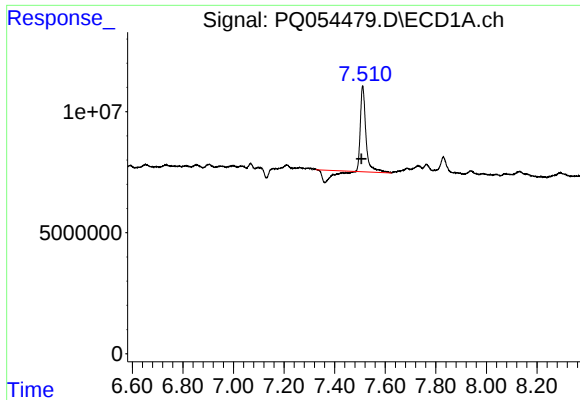
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.724 min
Response: 0
Conc: N.D.



#19 AR-1242-4

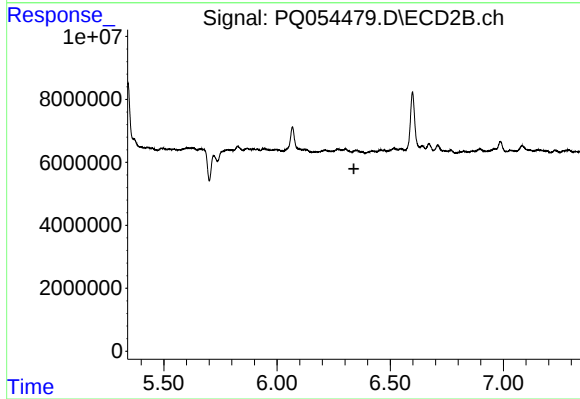
R.T.: 5.783 min
Delta R.T.: 0.008 min
Response: 22980832
Conc: 90.80 ng/ml



#20 AR-1242-5

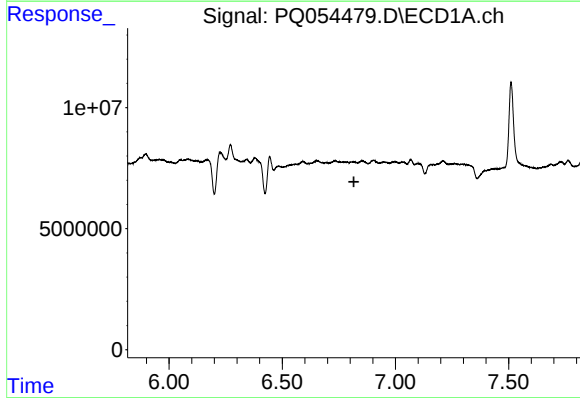
R.T.: 7.511 min
Delta R.T.: 0.006 min
Response: 39889801
Conc: 85.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30-31-32



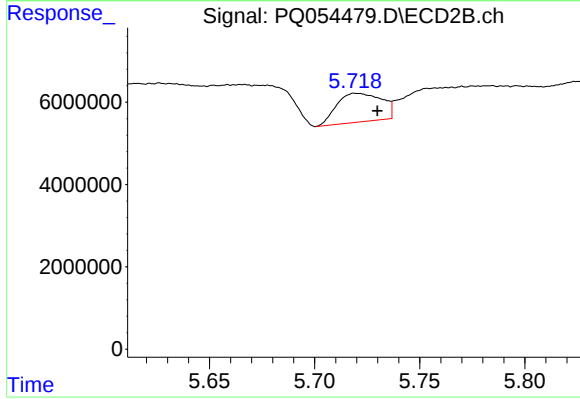
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.



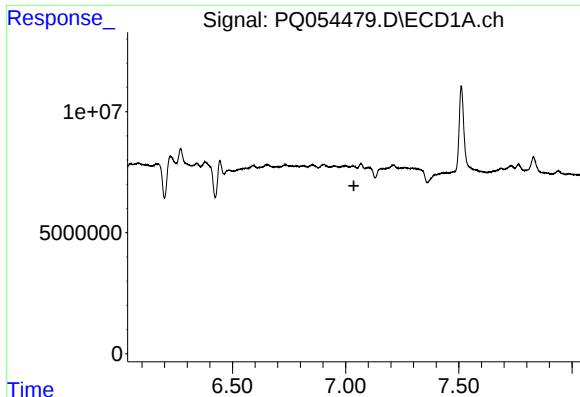
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.817 min
Response: 0
Conc: N.D.



#22 AR-1248-2

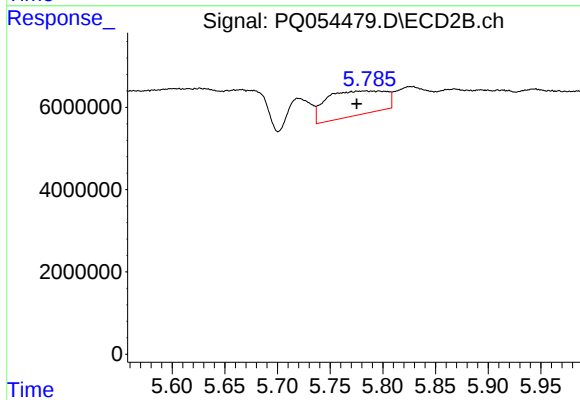
R.T.: 5.720 min
Delta R.T.: -0.010 min
Response: 10320616
Conc: 28.98 ng/ml



#23 AR-1248-3

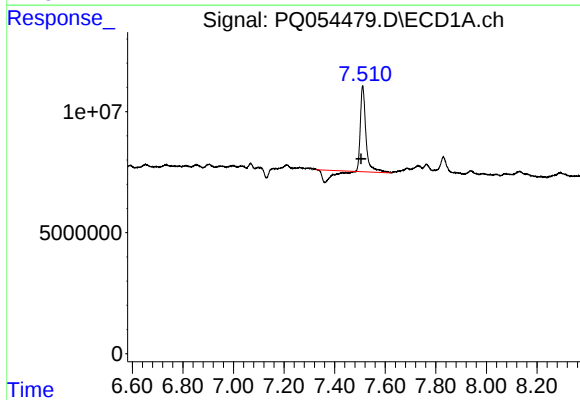
R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
30-31-32



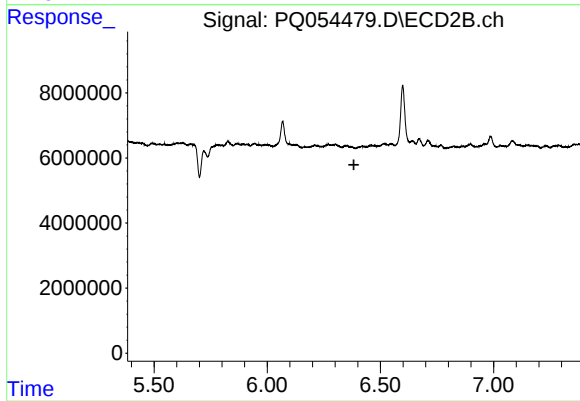
#23 AR-1248-3

R.T.: 5.783 min
Delta R.T.: 0.008 min
Response: 22980832
Conc: 64.62 ng/ml



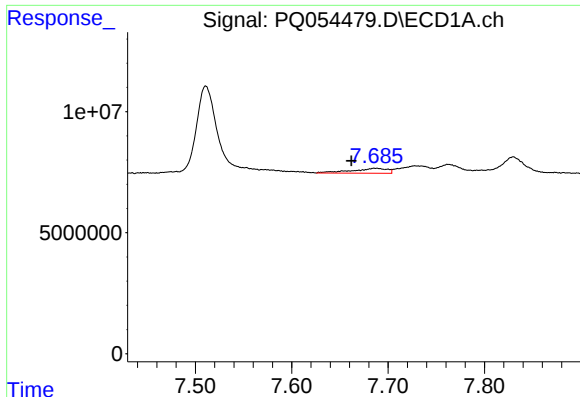
#25 AR-1248-5

R.T.: 7.511 min
Delta R.T.: 0.006 min
Response: 39889801
Conc: 49.71 ng/ml



#25 AR-1248-5

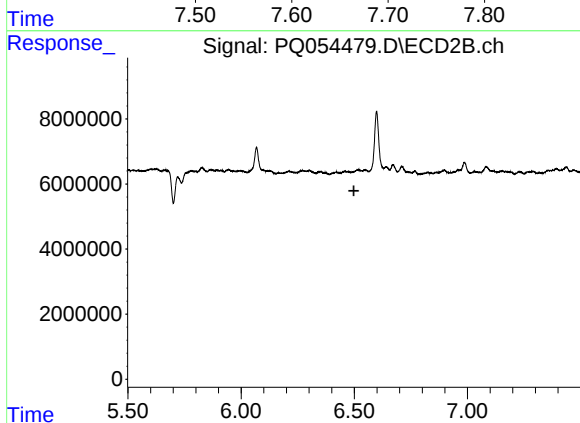
R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.



#27 AR-1254-2

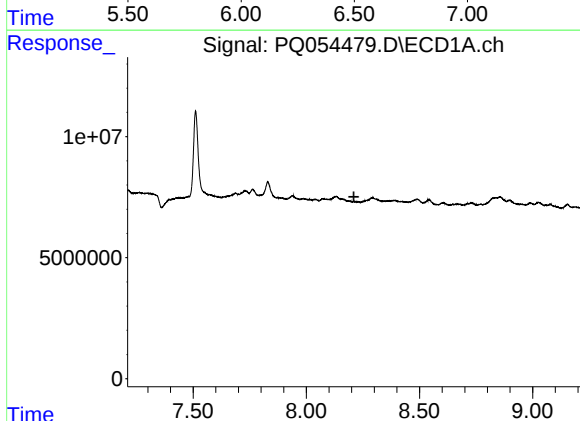
R.T.: 7.686 min
Delta R.T.: 0.024 min
Response: 5157059
Conc: 3.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30-31-32



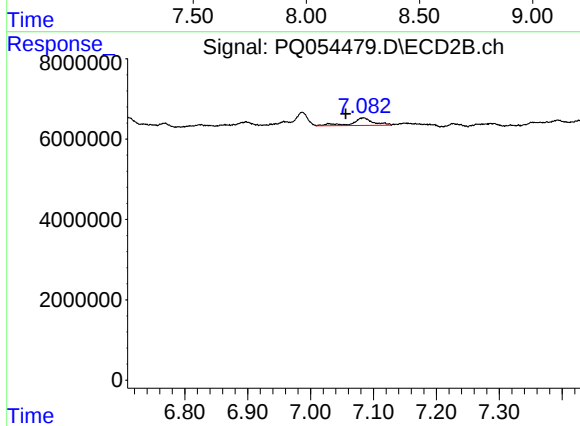
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



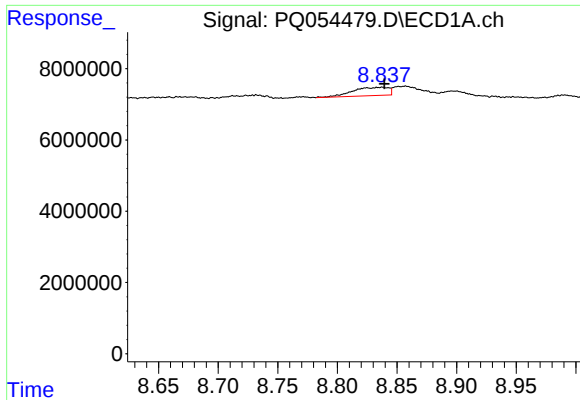
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.



#31 AR-1260-1

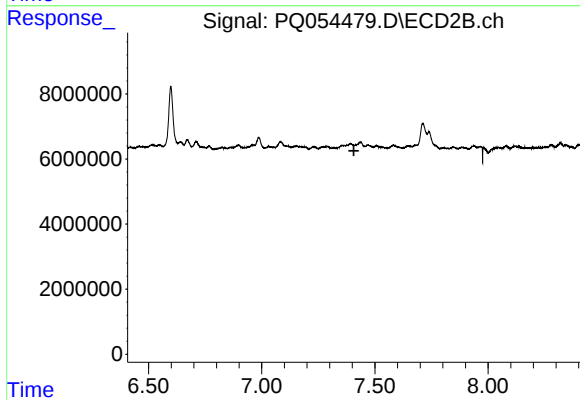
R.T.: 7.084 min
Delta R.T.: 0.028 min
Response: 4389980
Conc: 5.85 ng/ml



#33 AR-1260-3

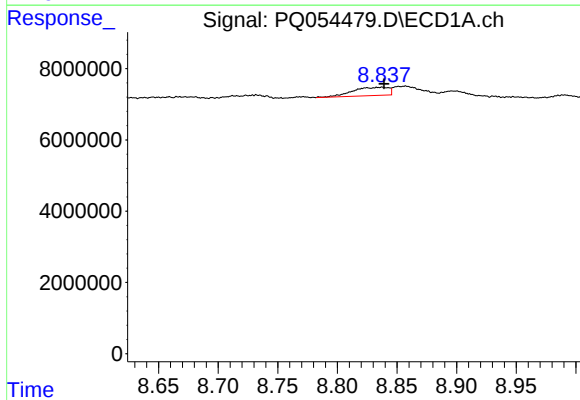
R.T.: 8.837 min
Delta R.T.: -0.002 min
Response: 4915401
Conc: 6.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30-31-32



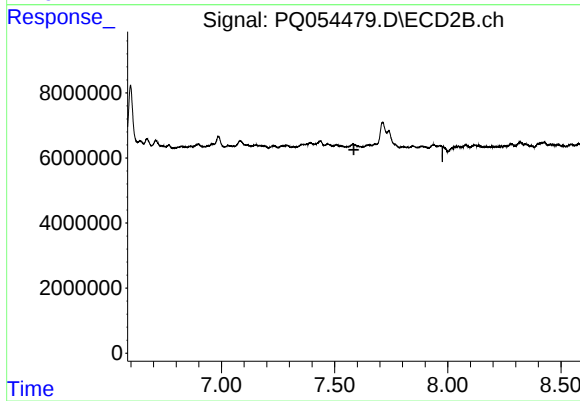
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 8.837 min
Delta R.T.: -0.002 min
Response: 4915401
Conc: 4.18 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.585 min
Response: 0
Conc: N.D.