

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 14:12
 Operator : SM\SJ
 Sample : J5164-07
 Misc : LOD AR1248 25PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:24:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 2018
 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...	4.565	3.845	52732950	36844371	20.429	20.821
2)	SA Decachlor...	10.387	8.891	36936312	31032616	18.003	18.752
Target Compounds							
3)	L1 AR-1016-1	5.740	0.000	639436	0	6.403	N.D. #
4)	L1 AR-1016-2	5.740	0.000	639436	0	4.334	N.D. #
5)	L1 AR-1016-3	0.000	5.171	0	1385392	N.D.	24.977 #
6)	L1 AR-1016-4	0.000	5.171	0	1385392	N.D.	32.155 #
7)	L1 AR-1016-5	6.220	5.387	2099476	1803318	28.231	30.178
13)	L3 AR-1232-3	5.740	5.171	639436	1385392	13.521	75.475 #
14)	L3 AR-1232-4	0.000	5.215	0	1310222	N.D.	80.486 #
15)	L3 AR-1232-5	6.012	5.387	1906604	1803318	99.537	95.883
16)	L4 AR-1242-1	5.740	0.000	639436	0	11.571	N.D. #
17)	L4 AR-1242-2	5.740	0.000	639436	0	8.079	N.D. #
18)	L4 AR-1242-3	0.000	5.171	0	1385392	N.D.	43.017 #
19)	L4 AR-1242-4	0.000	5.215	0	1310222	N.D.	40.845 #
20)	L4 AR-1242-5	6.662	5.739	2377004	2435163	49.852	54.647
21)	L5 AR-1248-1	5.740	0.000	639436	0	15.422	N.D. #
22)	L5 AR-1248-2	6.012	5.171	1906604	1385392	31.687	31.301
23)	L5 AR-1248-3	6.220	5.215	2099476	1310222	30.090	28.922
24)	L5 AR-1248-4	6.623	5.387	2470553	1803318	30.849	31.594
25)	L5 AR-1248-5	6.662	5.779	2377004	1660935	31.142	27.950
26)	L6 AR-1254-1	6.596	5.739	2617625	2435163	22.164	19.015
27)	L6 AR-1254-2	6.820	0.000	3801997	0	20.398	N.D. #
28)	L6 AR-1254-3	7.183	0.000	1623143	0	7.866	N.D. #

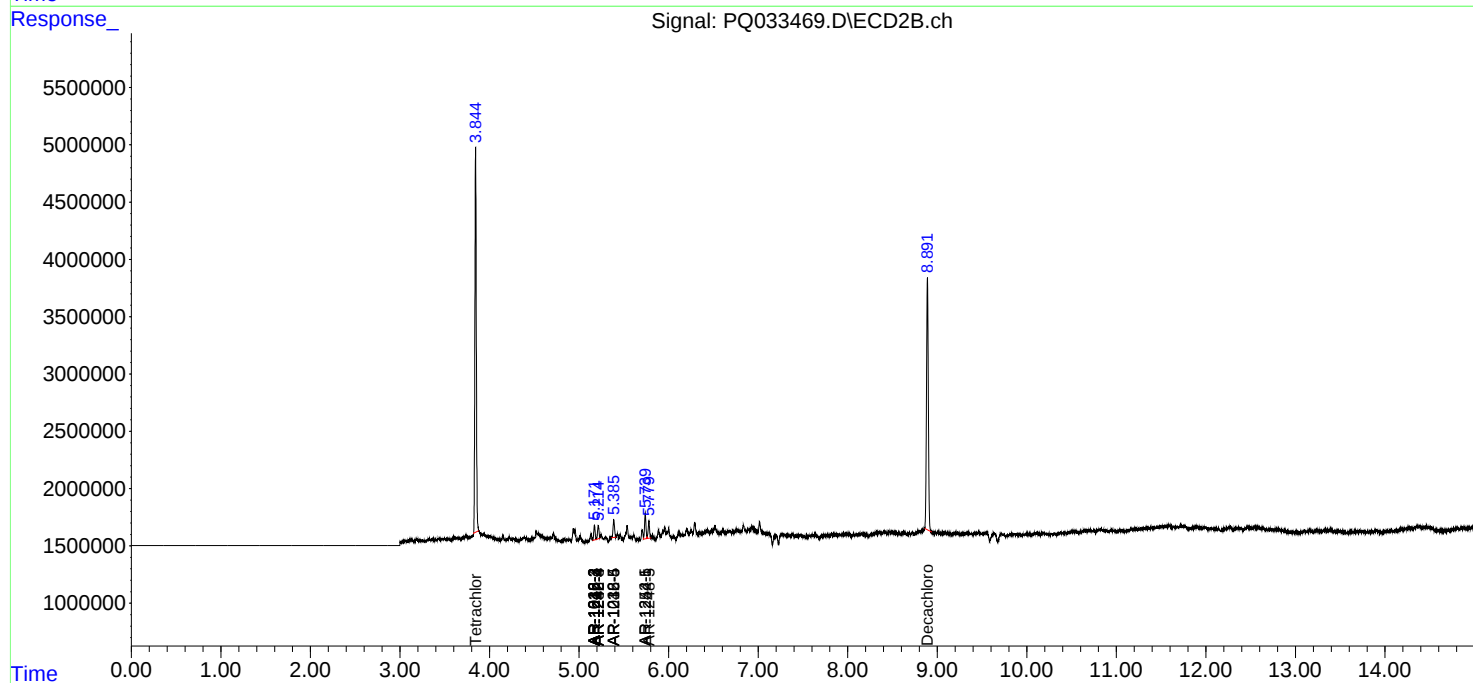
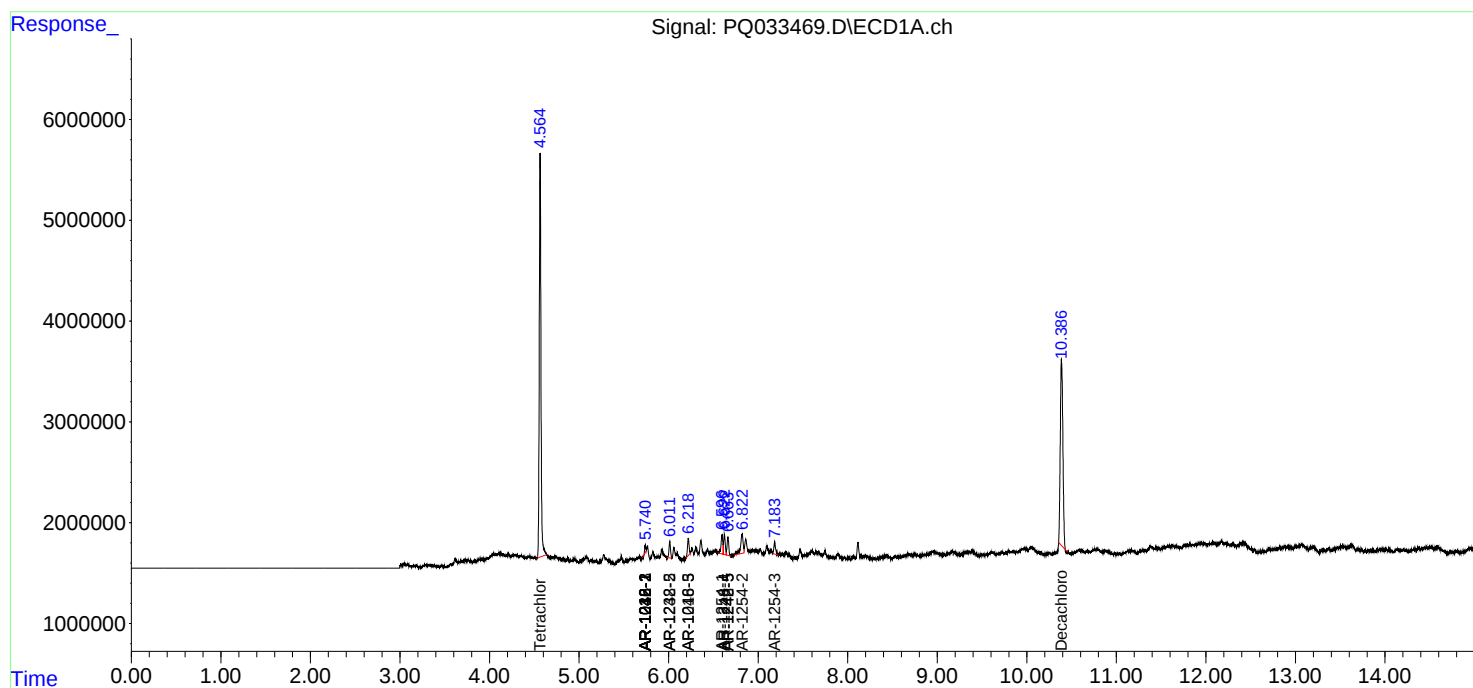
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

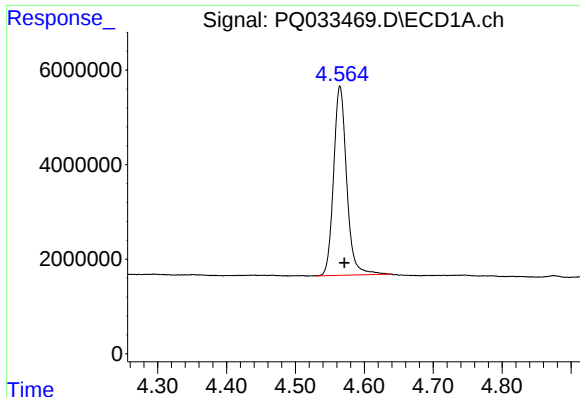
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
Data File : PQ033469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 14:12
Operator : SM\SJ
Sample : J5164-07
Misc : LOD AR1248 25PPB
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:24:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 2018
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

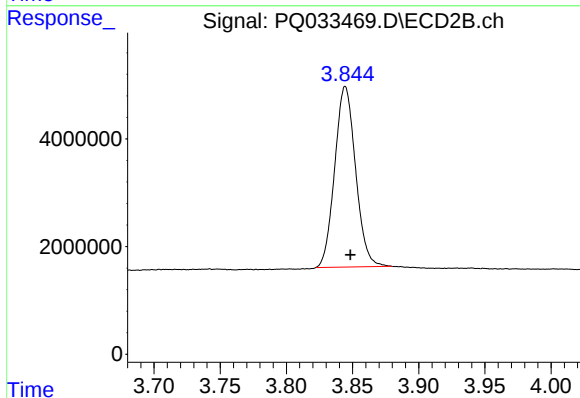




#1 Tetrachloro-m-xylene

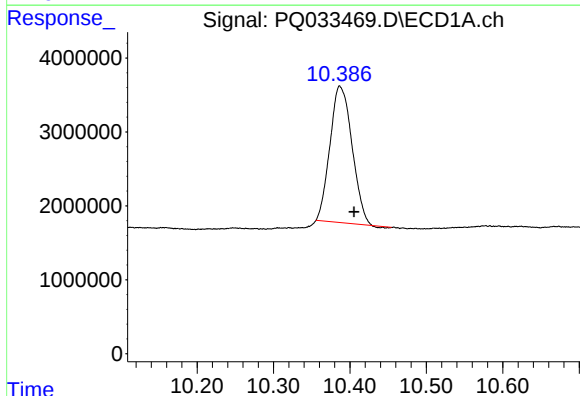
R.T.: 4.565 min
Delta R.T.: -0.006 min
Response: 52732950
Conc: 20.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



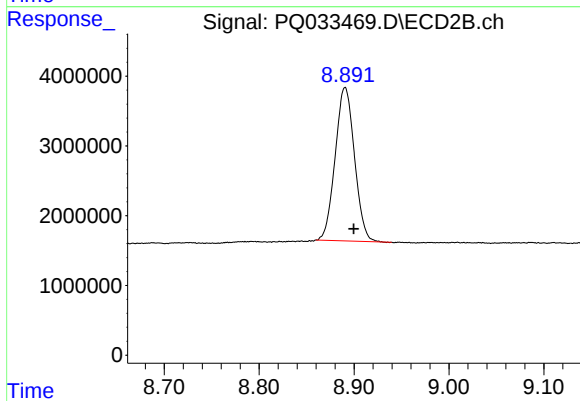
#1 Tetrachloro-m-xylene

R.T.: 3.845 min
Delta R.T.: -0.004 min
Response: 36844371
Conc: 20.82 ng/ml



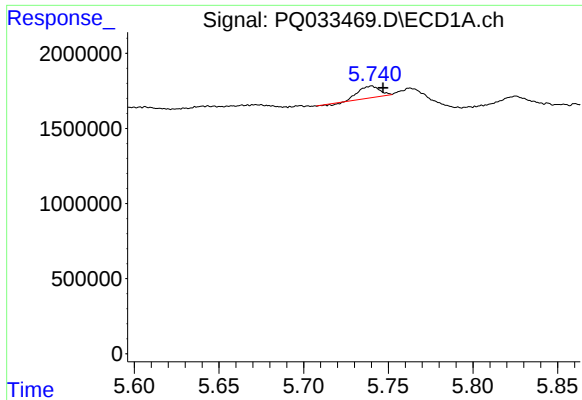
#2 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.019 min
Response: 36936312
Conc: 18.00 ng/ml



#2 Decachlorobiphenyl

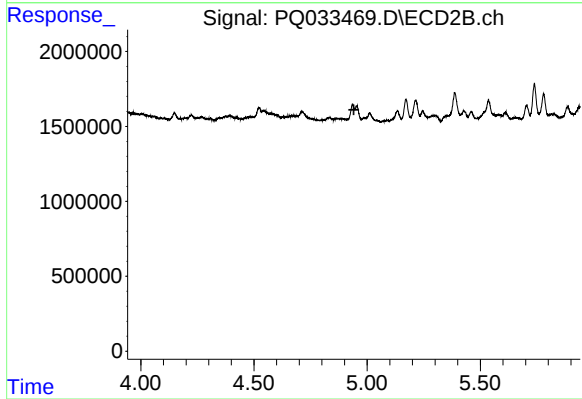
R.T.: 8.891 min
Delta R.T.: -0.009 min
Response: 31032616
Conc: 18.75 ng/ml



#3 AR-1016-1

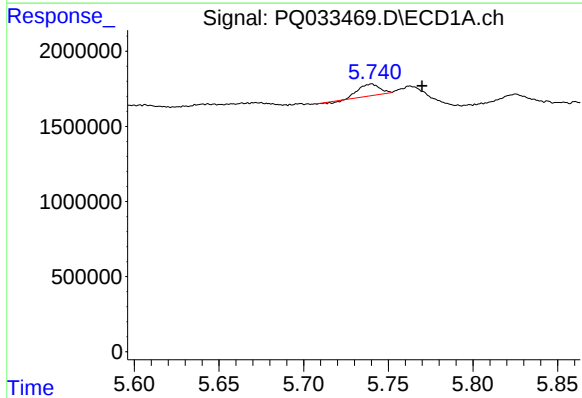
R.T.: 5.740 min
Delta R.T.: -0.007 min
Response: 639436
Conc: 6.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



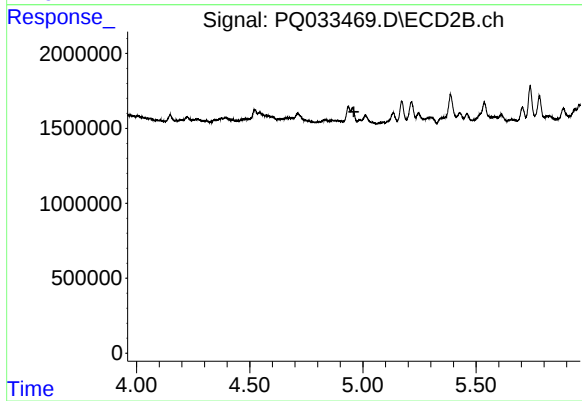
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



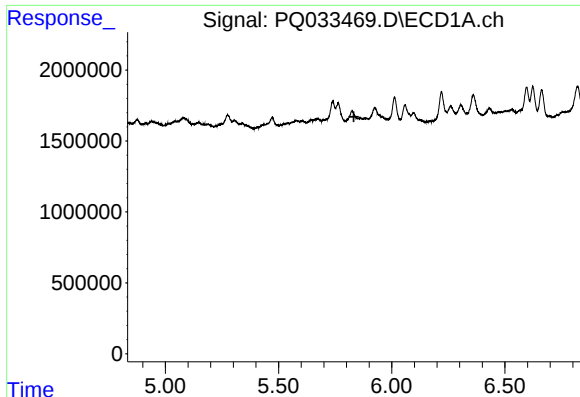
#4 AR-1016-2

R.T.: 5.740 min
Delta R.T.: -0.030 min
Response: 639436
Conc: 4.33 ng/ml



#4 AR-1016-2

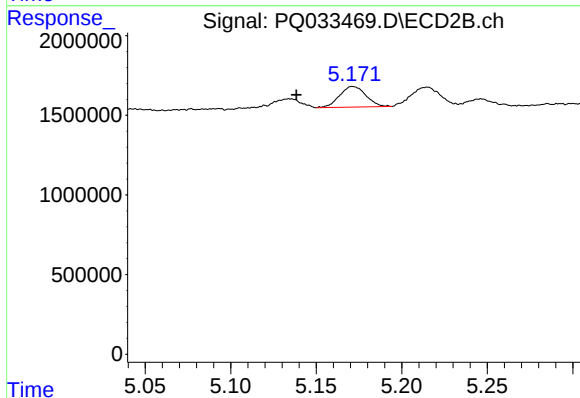
R.T.: 0.000 min
Exp R.T. : 4.960 min
Response: 0
Conc: N.D.



#5 AR-1016-3

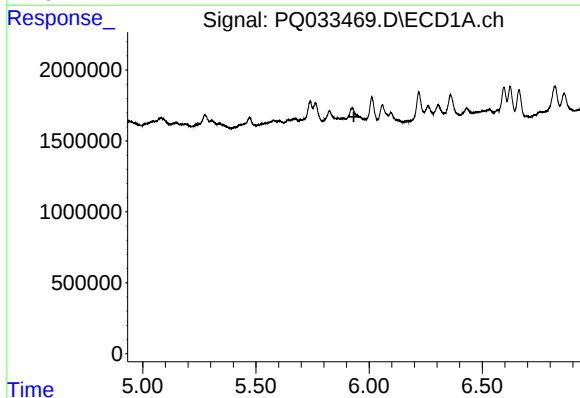
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



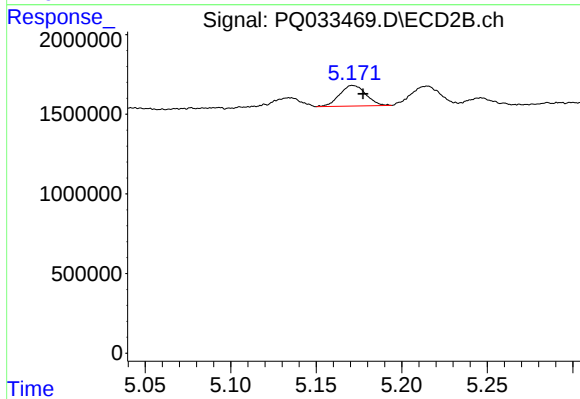
#5 AR-1016-3

R.T.: 5.171 min
Delta R.T.: 0.033 min
Response: 1385392
Conc: 24.98 ng/ml



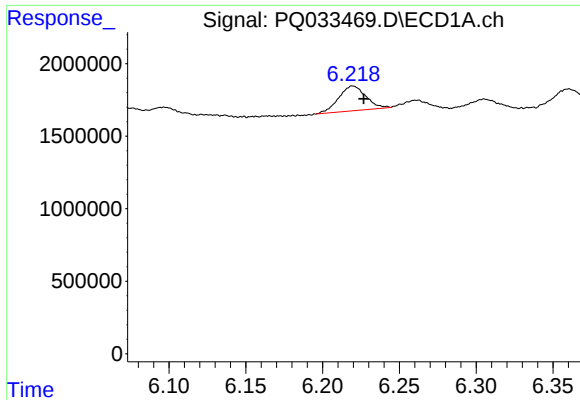
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#6 AR-1016-4

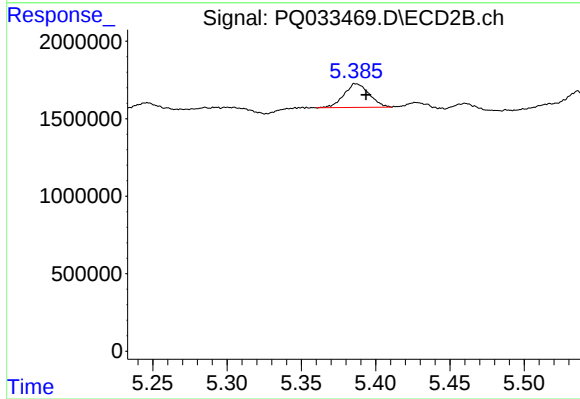
R.T.: 5.171 min
Delta R.T.: -0.006 min
Response: 1385392
Conc: 32.16 ng/ml



#7 AR-1016-5

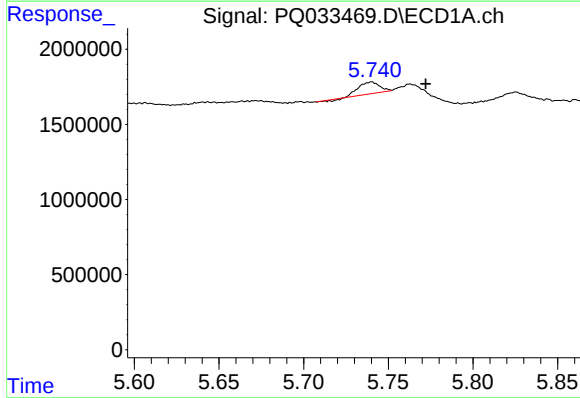
R.T.: 6.220 min
Delta R.T.: -0.007 min
Response: 2099476
Conc: 28.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



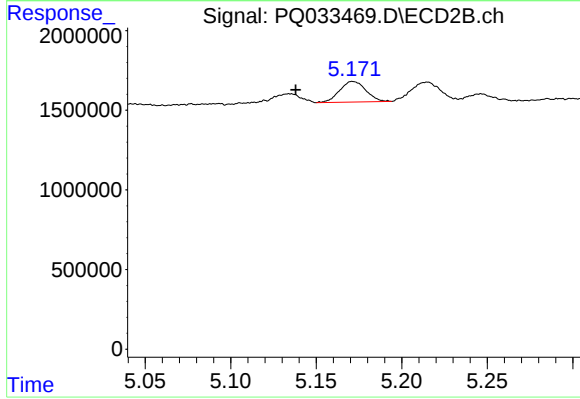
#7 AR-1016-5

R.T.: 5.387 min
Delta R.T.: -0.007 min
Response: 1803318
Conc: 30.18 ng/ml



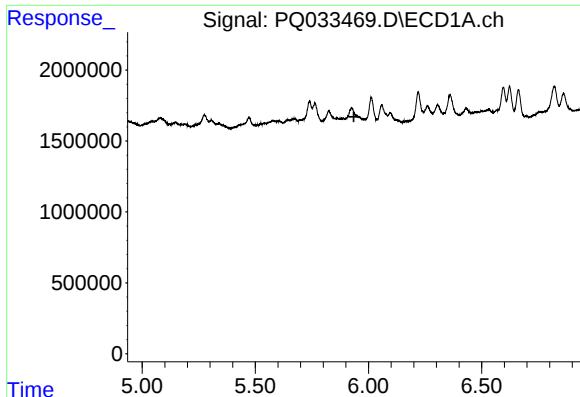
#13 AR-1232-3

R.T.: 5.740 min
Delta R.T.: -0.032 min
Response: 639436
Conc: 13.52 ng/ml



#13 AR-1232-3

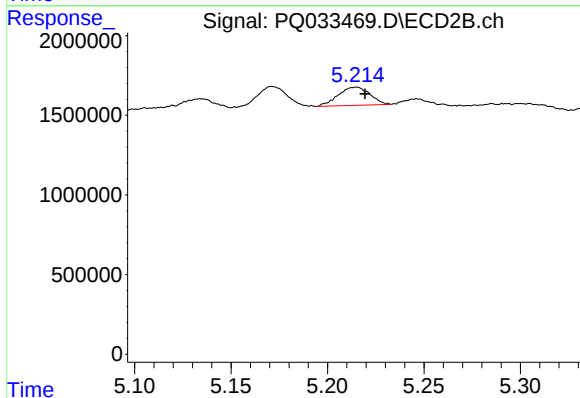
R.T.: 5.171 min
Delta R.T.: 0.033 min
Response: 1385392
Conc: 75.47 ng/ml



#14 AR-1232-4

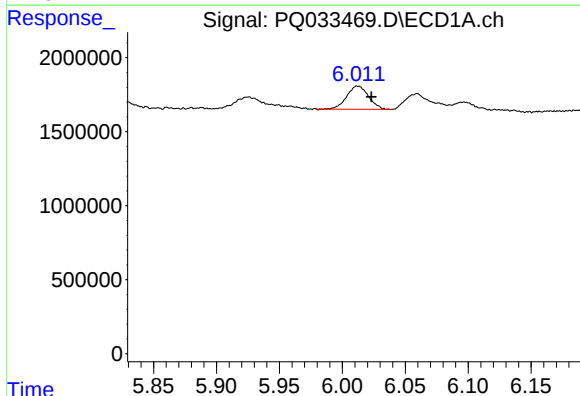
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



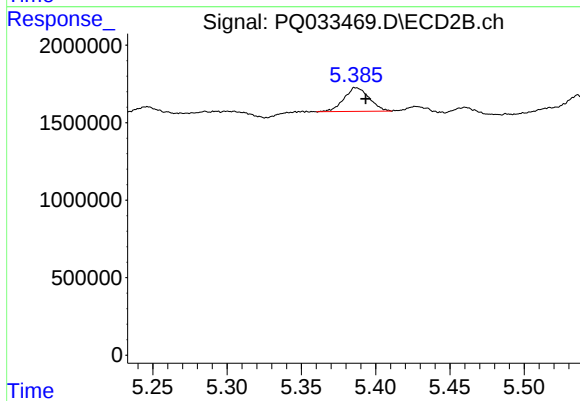
#14 AR-1232-4

R.T.: 5.215 min
Delta R.T.: -0.005 min
Response: 1310222
Conc: 80.49 ng/ml



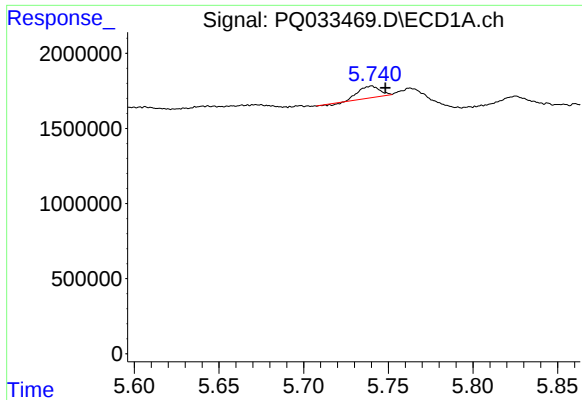
#15 AR-1232-5

R.T.: 6.012 min
Delta R.T.: -0.011 min
Response: 1906604
Conc: 99.54 ng/ml



#15 AR-1232-5

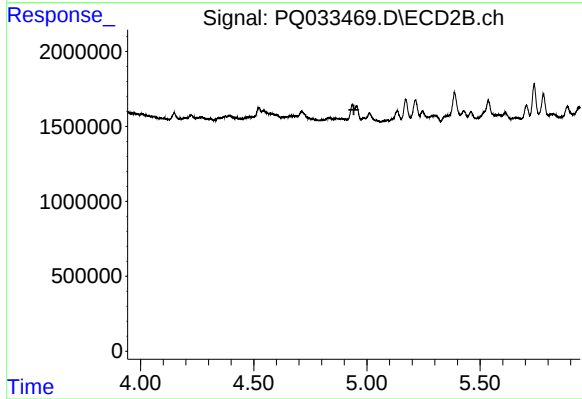
R.T.: 5.387 min
Delta R.T.: -0.006 min
Response: 1803318
Conc: 95.88 ng/ml



#16 AR-1242-1

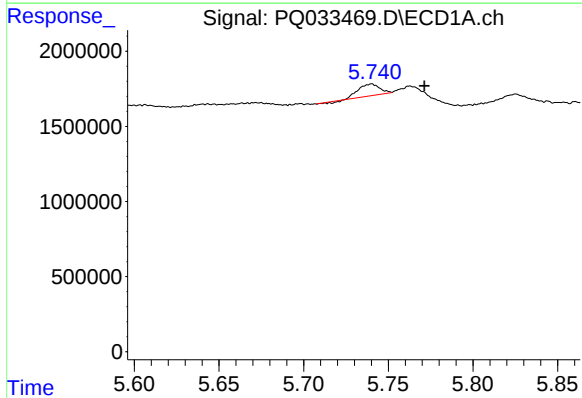
R.T.: 5.740 min
Delta R.T.: -0.008 min
Response: 639436
Conc: 11.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



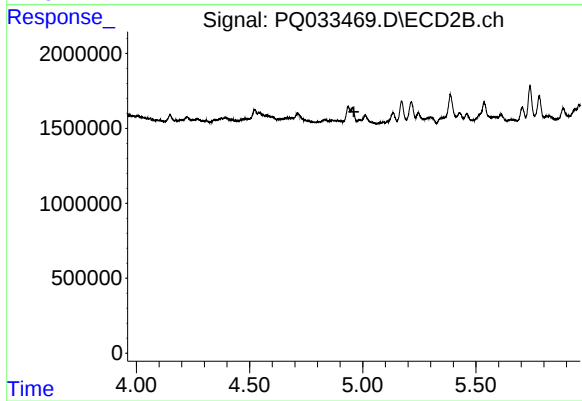
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



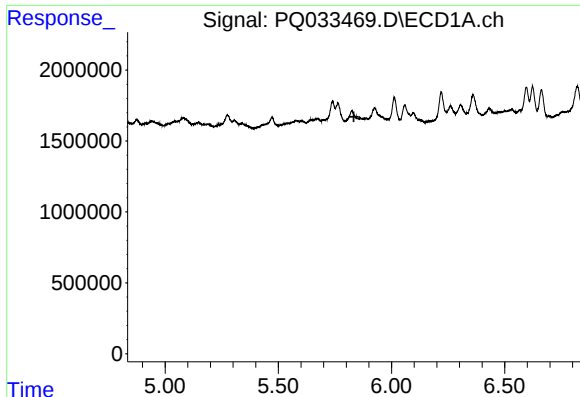
#17 AR-1242-2

R.T.: 5.740 min
Delta R.T.: -0.031 min
Response: 639436
Conc: 8.08 ng/ml



#17 AR-1242-2

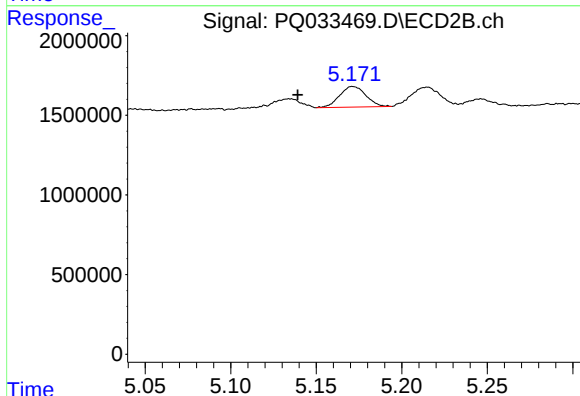
R.T.: 0.000 min
Exp R.T. : 4.961 min
Response: 0
Conc: N.D.



#18 AR-1242-3

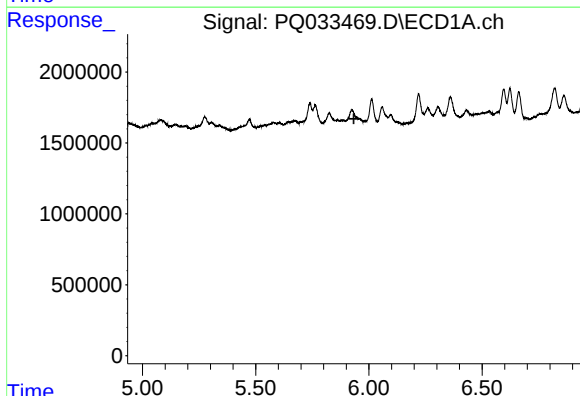
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



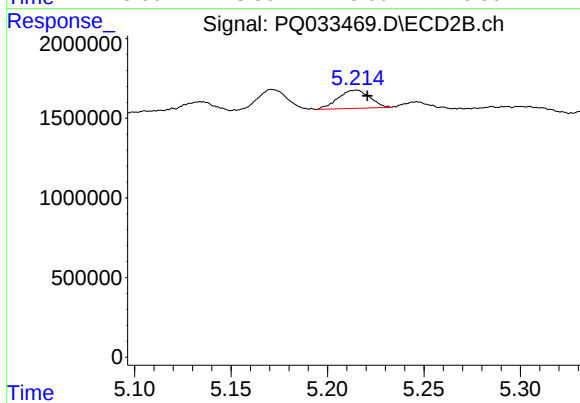
#18 AR-1242-3

R.T.: 5.171 min
Delta R.T.: 0.032 min
Response: 1385392
Conc: 43.02 ng/ml



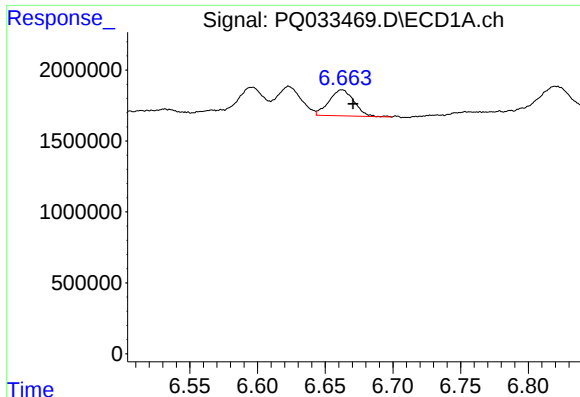
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.



#19 AR-1242-4

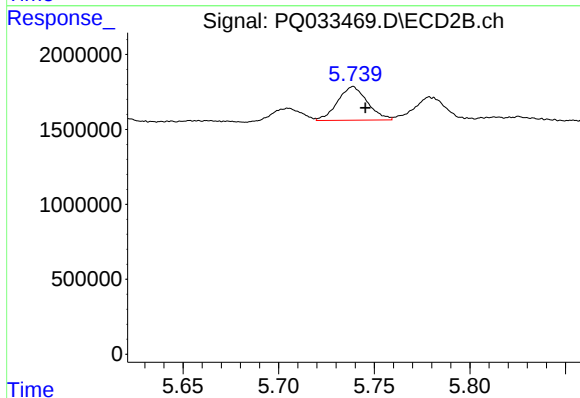
R.T.: 5.215 min
Delta R.T.: -0.006 min
Response: 1310222
Conc: 40.85 ng/ml



#20 AR-1242-5

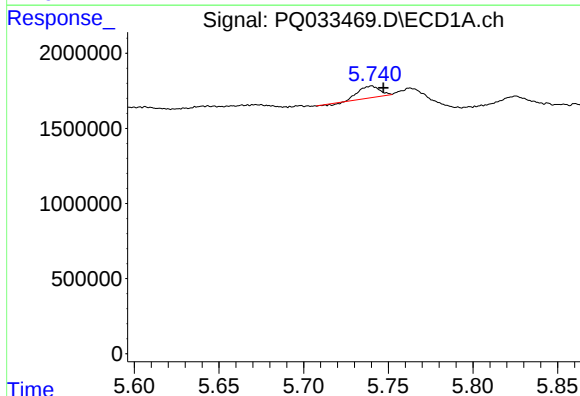
R.T.: 6.662 min
Delta R.T.: -0.008 min
Response: 2377004
Conc: 49.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



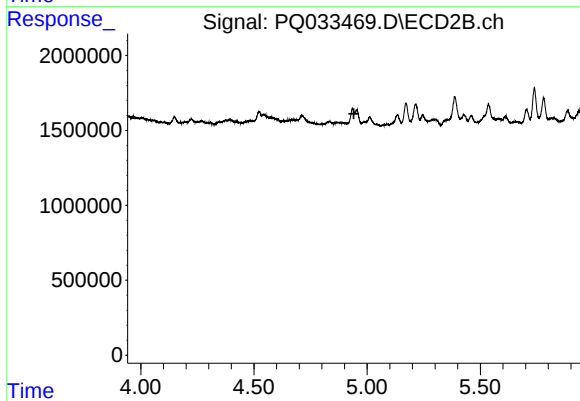
#20 AR-1242-5

R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 2435163
Conc: 54.65 ng/ml



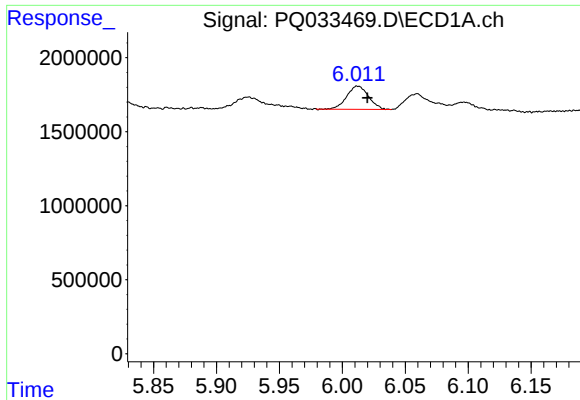
#21 AR-1248-1

R.T.: 5.740 min
Delta R.T.: -0.007 min
Response: 639436
Conc: 15.42 ng/ml



#21 AR-1248-1

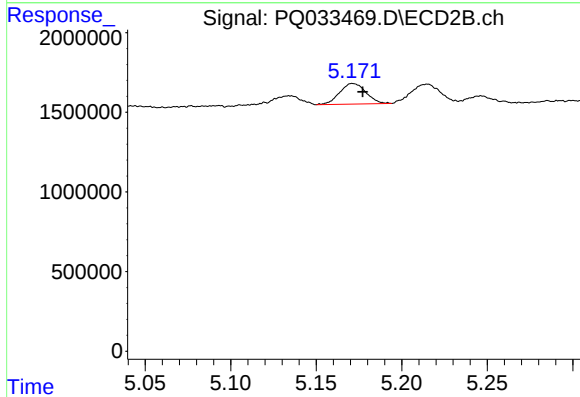
R.T.: 0.000 min
Exp R.T.: 4.941 min
Response: 0
Conc: N.D.



#22 AR-1248-2

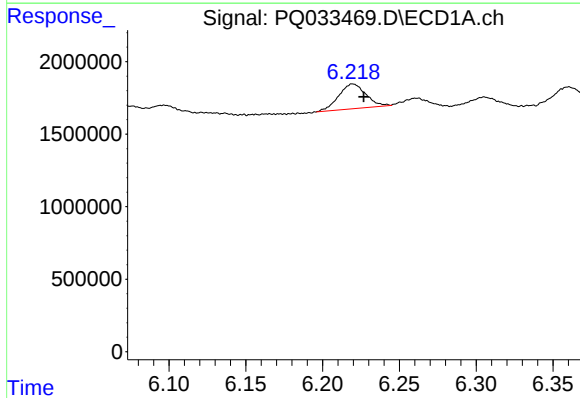
R.T.: 6.012 min
Delta R.T.: -0.008 min
Response: 1906604
Conc: 31.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



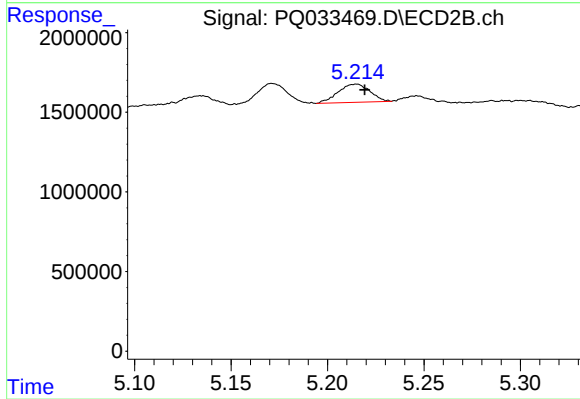
#22 AR-1248-2

R.T.: 5.171 min
Delta R.T.: -0.006 min
Response: 1385392
Conc: 31.30 ng/ml



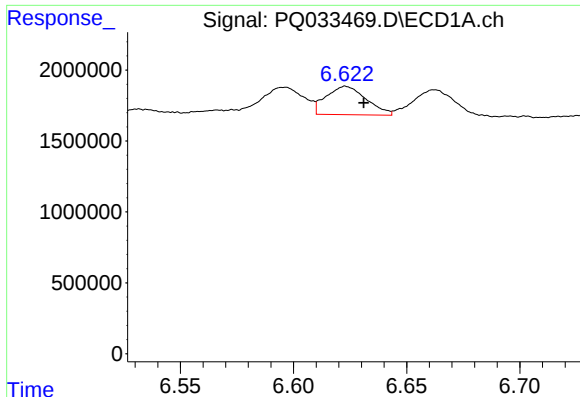
#23 AR-1248-3

R.T.: 6.220 min
Delta R.T.: -0.007 min
Response: 2099476
Conc: 30.09 ng/ml



#23 AR-1248-3

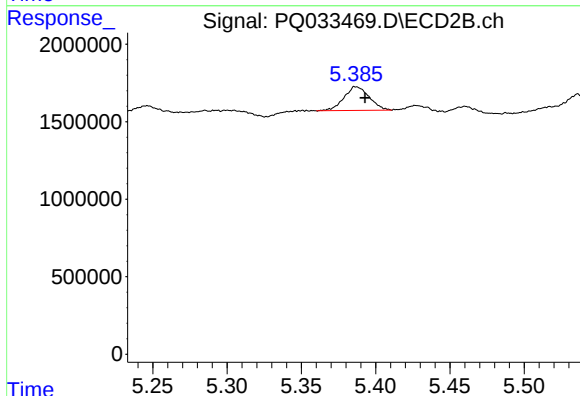
R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 1310222
Conc: 28.92 ng/ml



#24 AR-1248-4

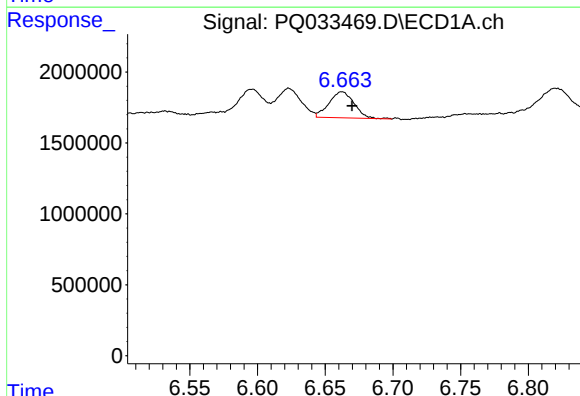
R.T.: 6.623 min
Delta R.T.: -0.008 min
Response: 2470553
Conc: 30.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



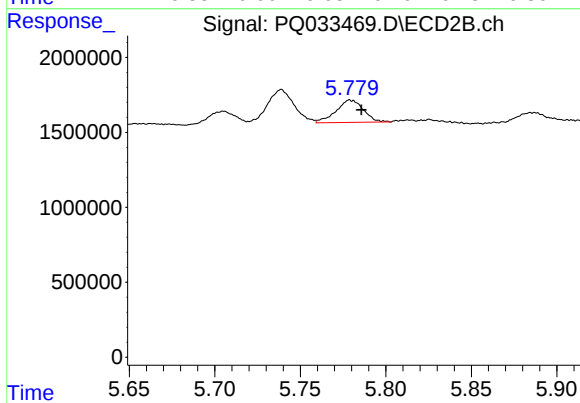
#24 AR-1248-4

R.T.: 5.387 min
Delta R.T.: -0.006 min
Response: 1803318
Conc: 31.59 ng/ml



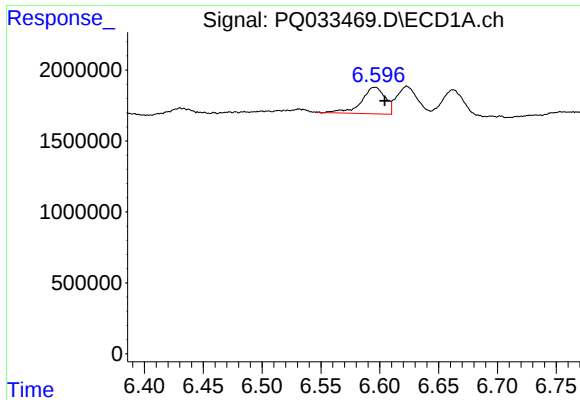
#25 AR-1248-5

R.T.: 6.662 min
Delta R.T.: -0.007 min
Response: 2377004
Conc: 31.14 ng/ml



#25 AR-1248-5

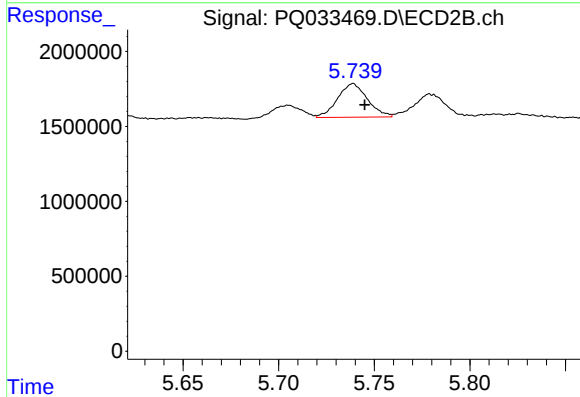
R.T.: 5.779 min
Delta R.T.: -0.006 min
Response: 1660935
Conc: 27.95 ng/ml



#26 AR-1254-1

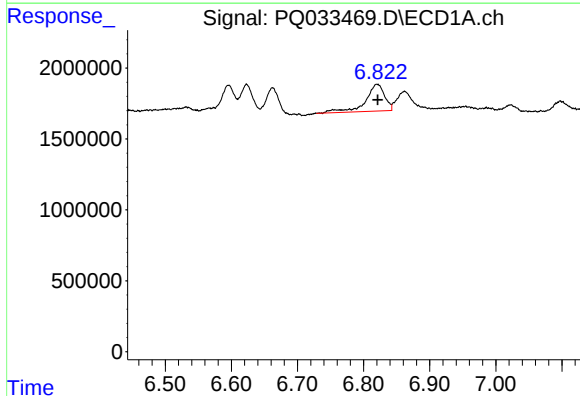
R.T.: 6.596 min
Delta R.T.: -0.008 min
Response: 2617625
Conc: 22.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



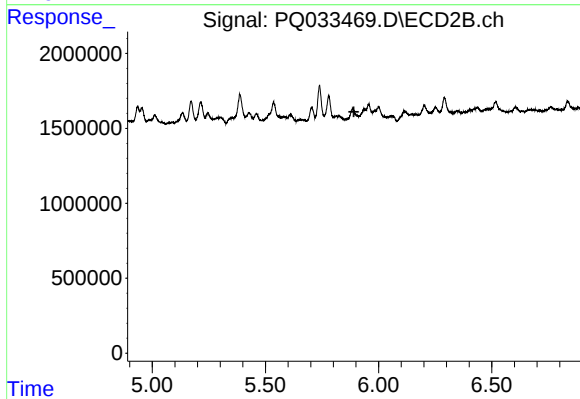
#26 AR-1254-1

R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 2435163
Conc: 19.01 ng/ml



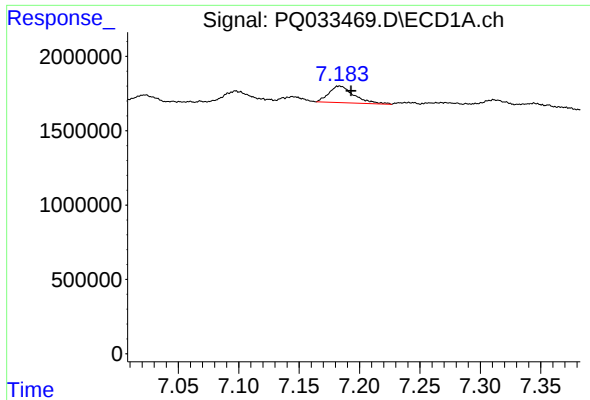
#27 AR-1254-2

R.T.: 6.820 min
Delta R.T.: -0.001 min
Response: 3801997
Conc: 20.40 ng/ml



#27 AR-1254-2

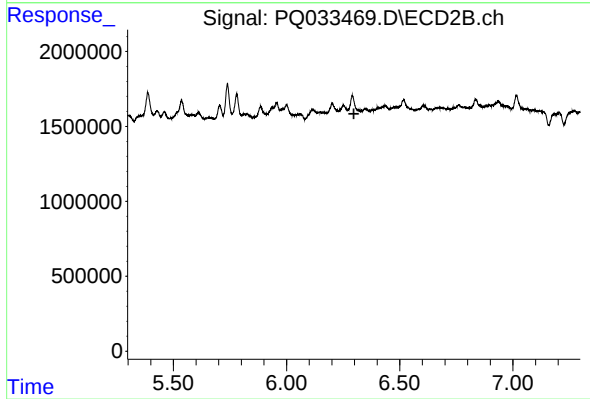
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.



#28 AR-1254-3

R.T.: 7.183 min
Delta R.T.: -0.010 min
Response: 1623143
Conc: 7.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.