

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103019\
 Data File : PQ044641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 21:30
 Operator : HP\AJ
 Sample : K5111-02
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 01:08:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 15:29:39 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...	5.304	4.339	29265893	14331565	13.518	11.782
2)	SA Decachlor...	11.534	9.754	68935344	77935604	14.526	18.256 #
Target Compounds							
3)	L1 AR-1016-1	6.619	5.636	1418788	3000211	21.121	57.611 #
4)	L1 AR-1016-2	6.642	5.636	2799172	3000211	26.736	39.063 #
5)	L1 AR-1016-3	6.710	0.000	1942462	0	29.633	N.D. #
10)	L2 AR-1221-3	5.735	4.794	2687266	1476335	45.653	37.939
11)	L3 AR-1232-1	5.735	4.794	2687266	1476335	29.132	25.622
12)	L3 AR-1232-2	0.000	5.636	0	3000211	N.D.	43.221 #
13)	L3 AR-1232-3	6.642	0.000	2799172	0	30.262	N.D. #
16)	L4 AR-1242-1	6.619	5.636	1418788	3000211	29.102	77.571 #
17)	L4 AR-1242-2	6.642	5.636	2799172	3000211	36.411	52.170 #
18)	L4 AR-1242-3	6.710	0.000	1942462	0	40.614	N.D. #
20)	L4 AR-1242-5	7.560	6.495	1135166	1152790	27.025	23.643
21)	L5 AR-1248-1	6.619	5.636	1418788	3000211	32.612	86.992 #
24)	L5 AR-1248-4	7.560	0.000	1135166	0	13.920	N.D. #
25)	L5 AR-1248-5	7.560	6.495	1135166	1152790	13.703	16.090
26)	L6 AR-1254-1	7.531	6.495	1504912	1152790	15.740	9.237 #

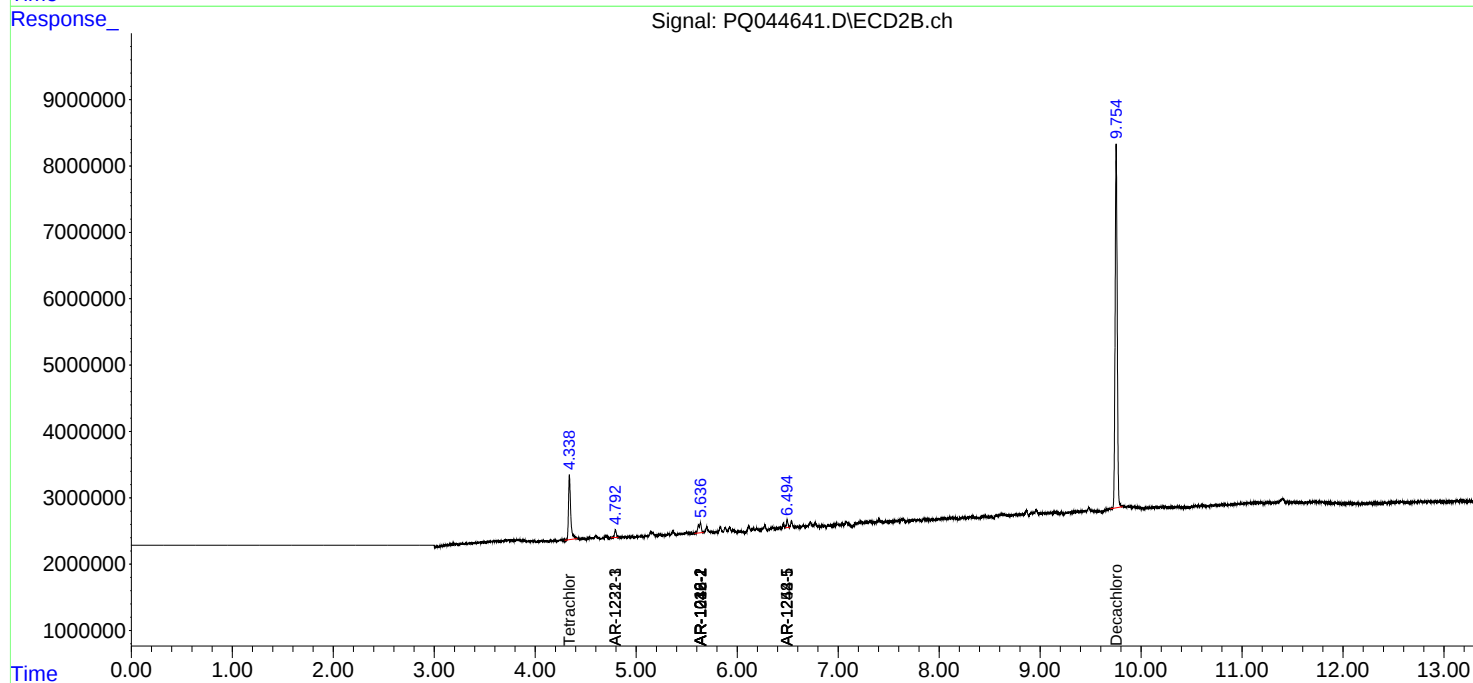
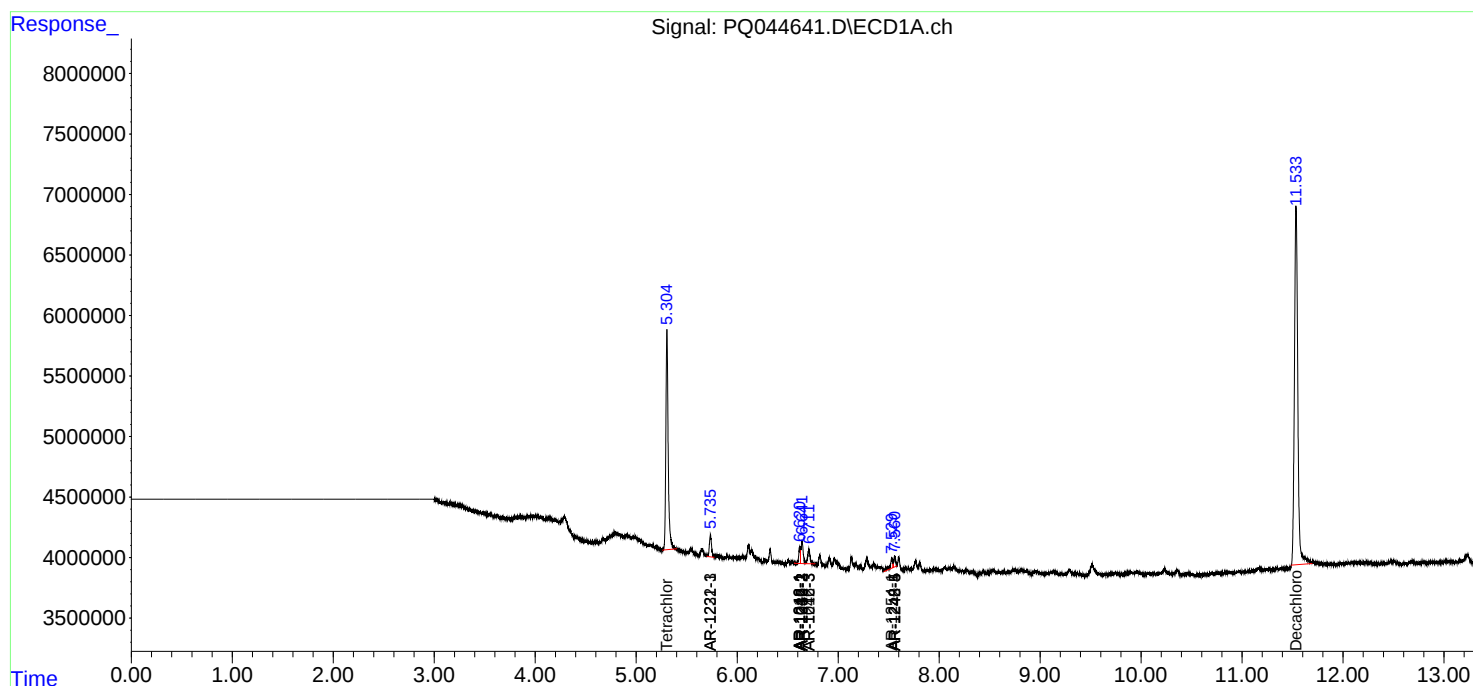
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

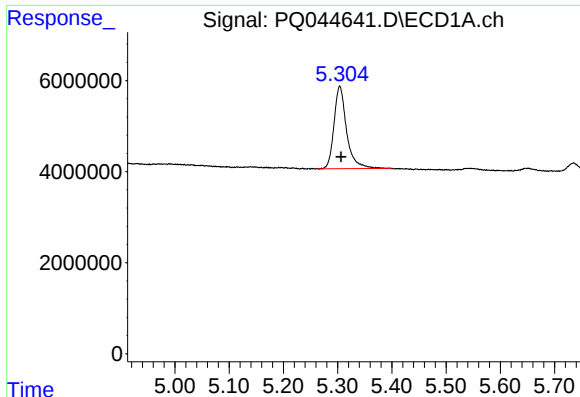
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103019\
Data File : PQ044641.D
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Operator : HP\AJ
Sample : K5111-02
Misc : AR1232 LOQ 50 PPB
ALS Vial : 27 Sample Multiplier: 1

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ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 01:08:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 15:29:39 2019
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

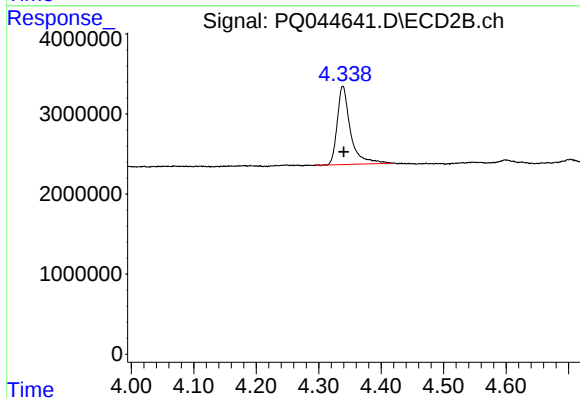




#1 Tetrachloro-m-xylene

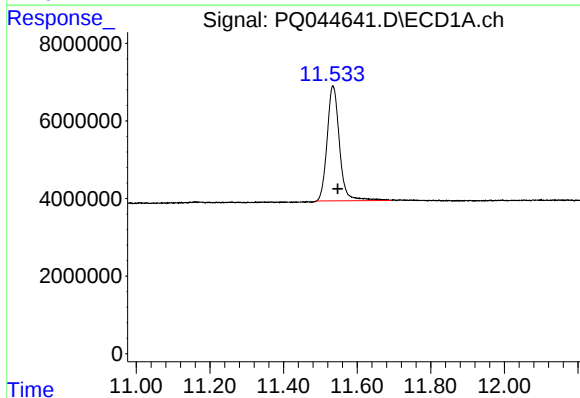
R.T.: 5.304 min
Delta R.T.: -0.002 min
Response: 29265893
Conc: 13.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



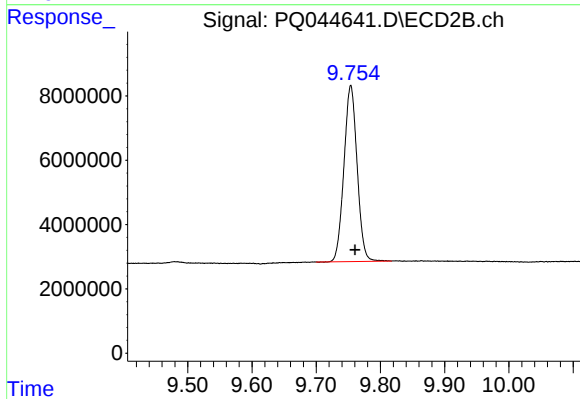
#1 Tetrachloro-m-xylene

R.T.: 4.339 min
Delta R.T.: -0.002 min
Response: 14331565
Conc: 11.78 ng/ml



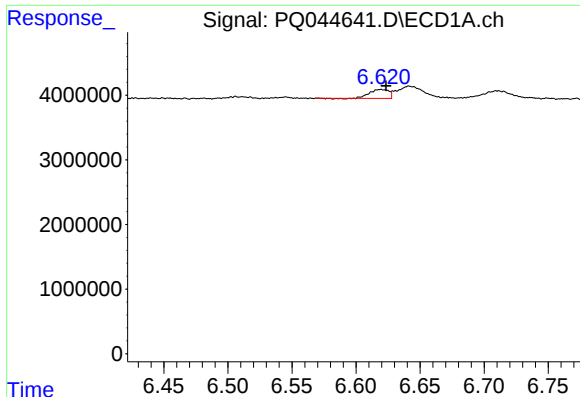
#2 Decachlorobiphenyl

R.T.: 11.534 min
Delta R.T.: -0.013 min
Response: 68935344
Conc: 14.53 ng/ml



#2 Decachlorobiphenyl

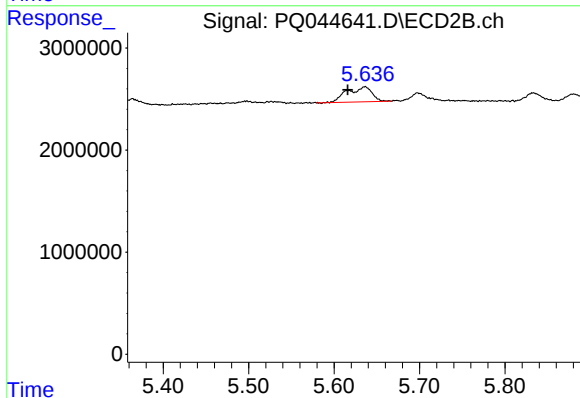
R.T.: 9.754 min
Delta R.T.: -0.007 min
Response: 77935604
Conc: 18.26 ng/ml



#3 AR-1016-1

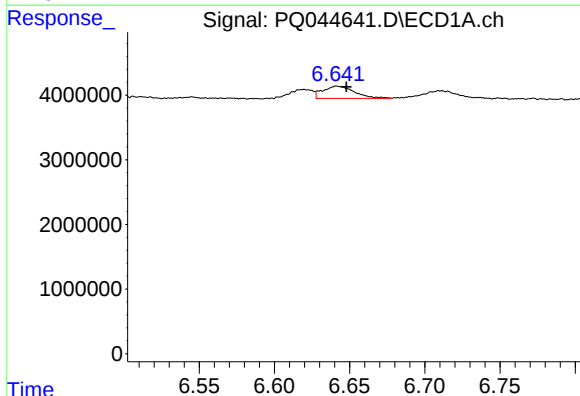
R.T.: 6.619 min
Delta R.T.: -0.004 min
Response: 1418788
Conc: 21.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



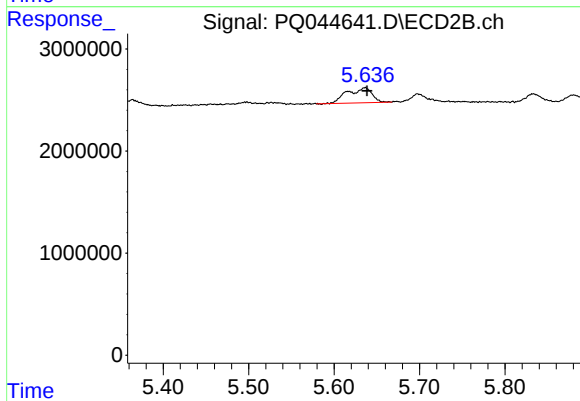
#3 AR-1016-1

R.T.: 5.636 min
Delta R.T.: 0.020 min
Response: 3000211
Conc: 57.61 ng/ml



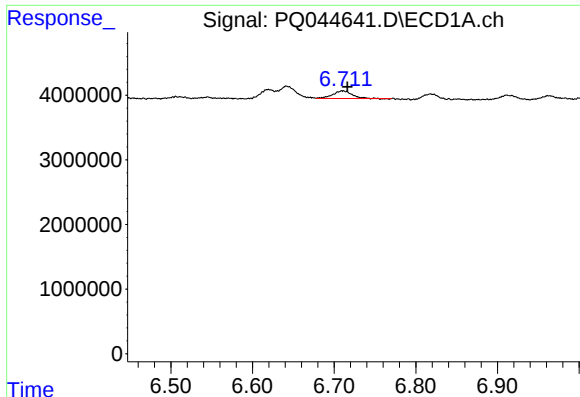
#4 AR-1016-2

R.T.: 6.642 min
Delta R.T.: -0.006 min
Response: 2799172
Conc: 26.74 ng/ml



#4 AR-1016-2

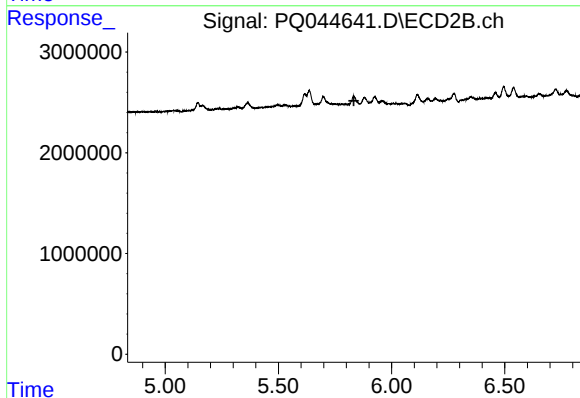
R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 3000211
Conc: 39.06 ng/ml



#5 AR-1016-3

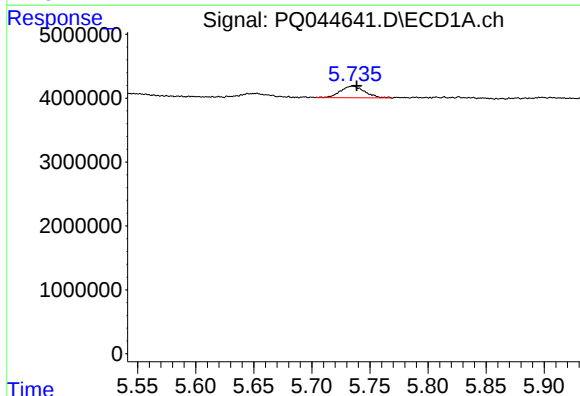
R.T.: 6.710 min
Delta R.T.: -0.006 min
Response: 1942462
Conc: 29.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



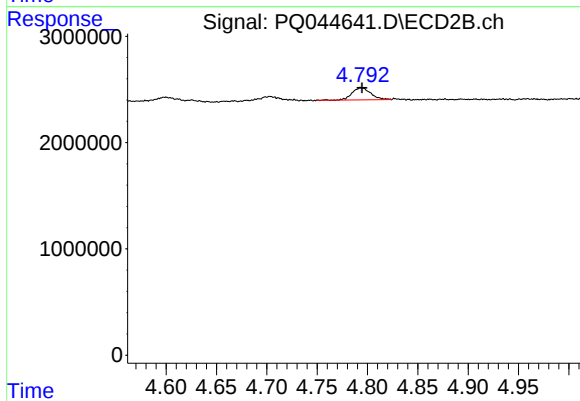
#5 AR-1016-3

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



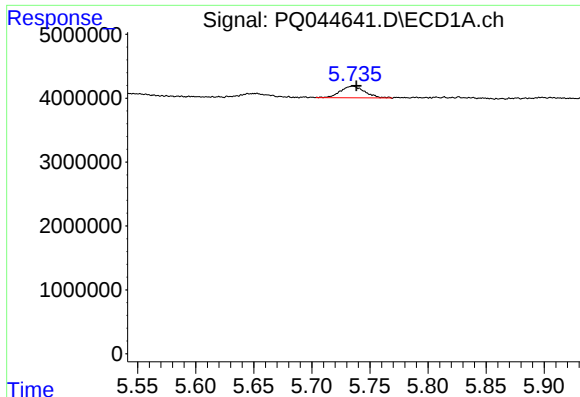
#10 AR-1221-3

R.T.: 5.735 min
Delta R.T.: -0.003 min
Response: 2687266
Conc: 45.65 ng/ml



#10 AR-1221-3

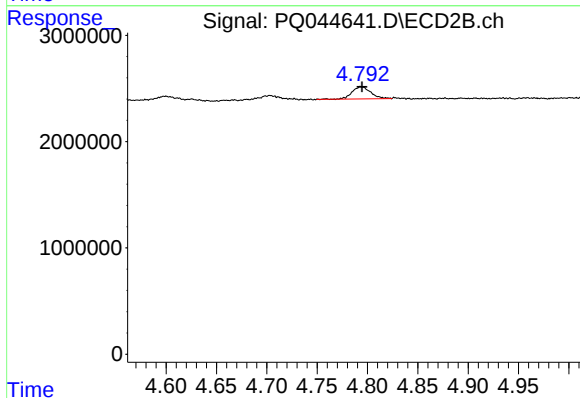
R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 1476335
Conc: 37.94 ng/ml



#11 AR-1232-1

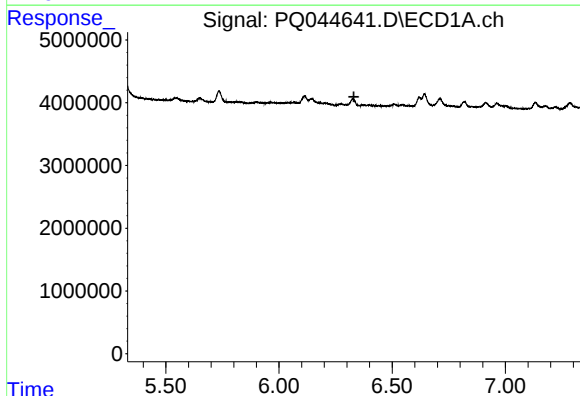
R.T.: 5.735 min
Delta R.T.: -0.003 min
Response: 2687266
Conc: 29.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



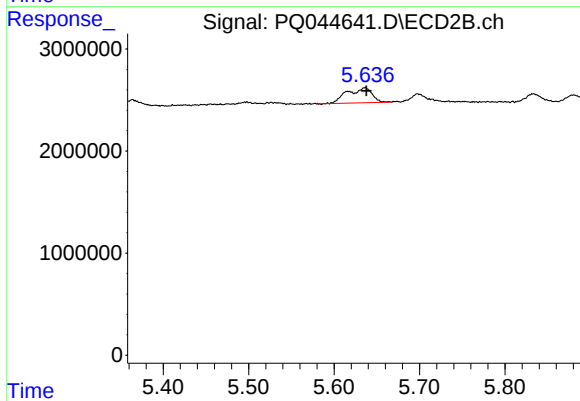
#11 AR-1232-1

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 1476335
Conc: 25.62 ng/ml



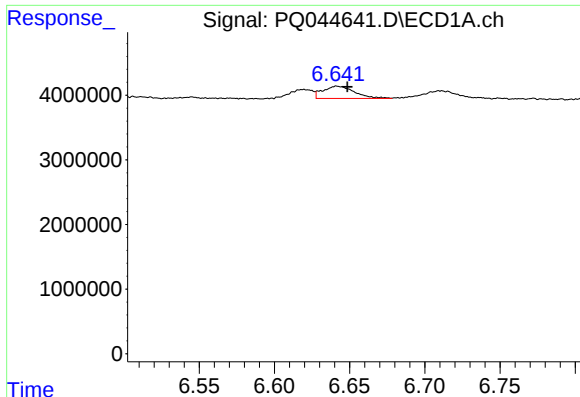
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.



#12 AR-1232-2

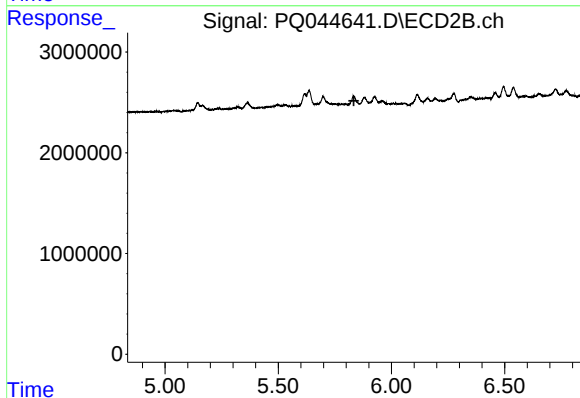
R.T.: 5.636 min
Delta R.T.: -0.001 min
Response: 3000211
Conc: 43.22 ng/ml



#13 AR-1232-3

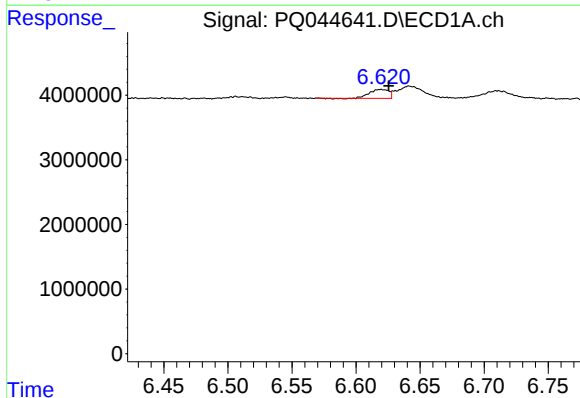
R.T.: 6.642 min
Delta R.T.: -0.007 min
Response: 2799172
Conc: 30.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



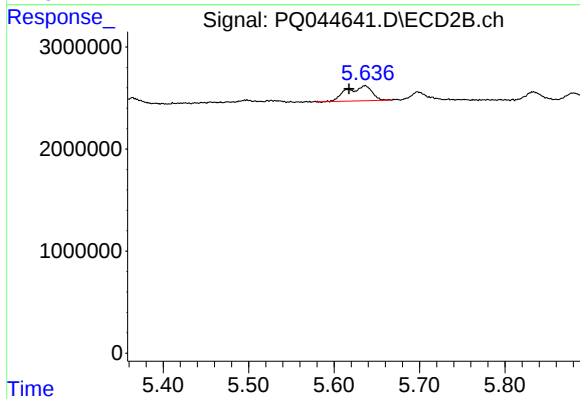
#13 AR-1232-3

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



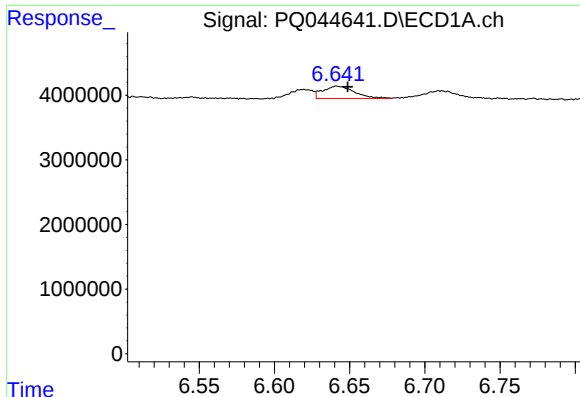
#16 AR-1242-1

R.T.: 6.619 min
Delta R.T.: -0.006 min
Response: 1418788
Conc: 29.10 ng/ml



#16 AR-1242-1

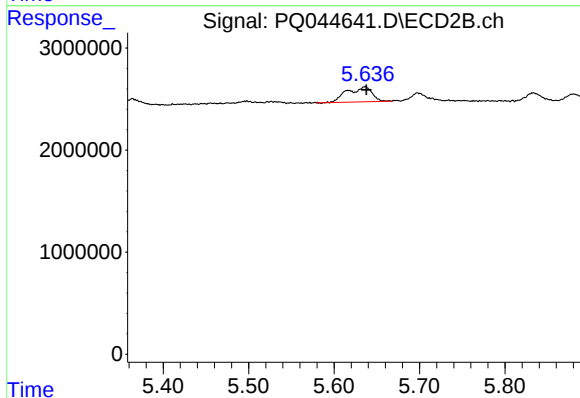
R.T.: 5.636 min
Delta R.T.: 0.019 min
Response: 3000211
Conc: 77.57 ng/ml



#17 AR-1242-2

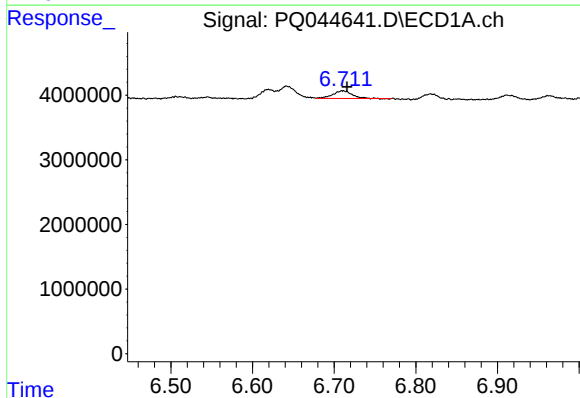
R.T.: 6.642 min
Delta R.T.: -0.007 min
Response: 2799172
Conc: 36.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



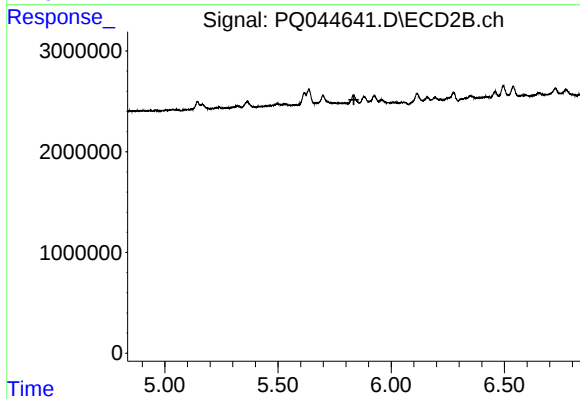
#17 AR-1242-2

R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 3000211
Conc: 52.17 ng/ml



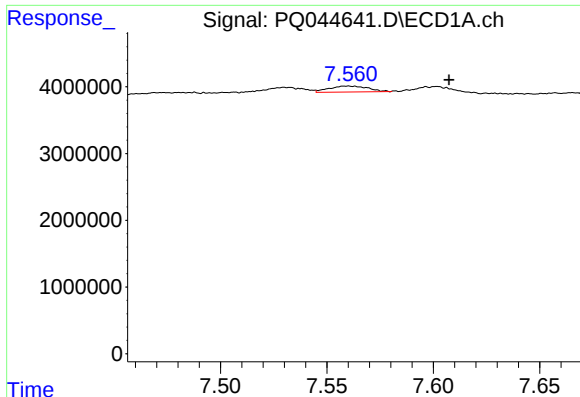
#18 AR-1242-3

R.T.: 6.710 min
Delta R.T.: -0.006 min
Response: 1942462
Conc: 40.61 ng/ml



#18 AR-1242-3

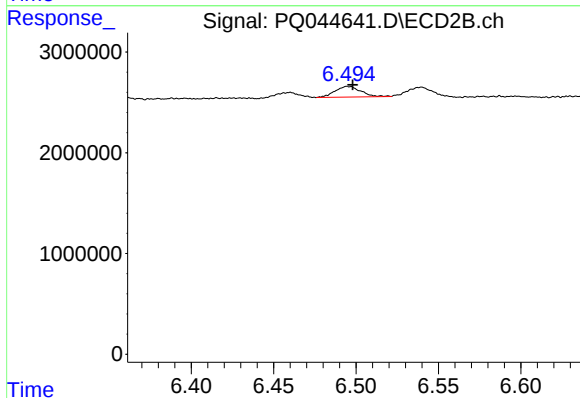
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.



#20 AR-1242-5

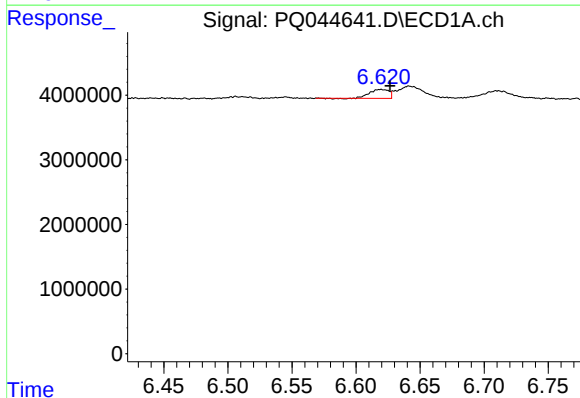
R.T.: 7.560 min
Delta R.T.: -0.048 min
Response: 1135166
Conc: 27.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



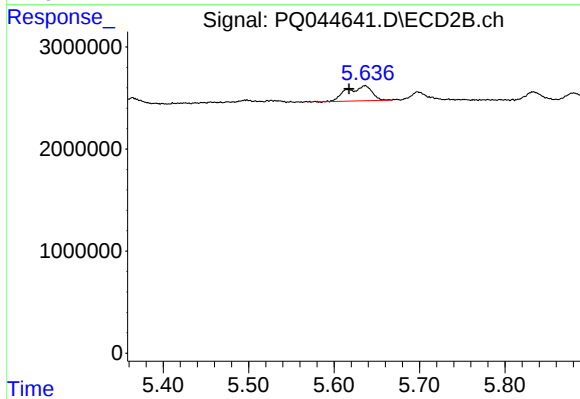
#20 AR-1242-5

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 1152790
Conc: 23.64 ng/ml



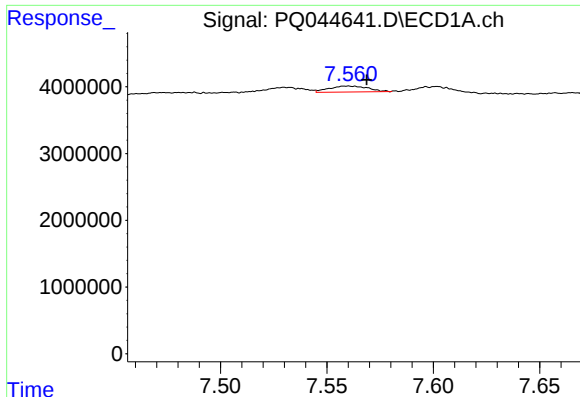
#21 AR-1248-1

R.T.: 6.619 min
Delta R.T.: -0.007 min
Response: 1418788
Conc: 32.61 ng/ml



#21 AR-1248-1

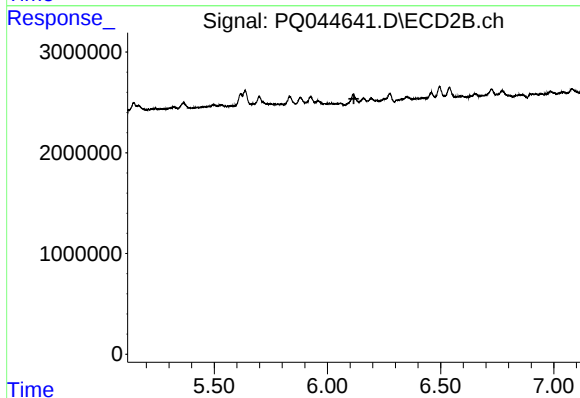
R.T.: 5.636 min
Delta R.T.: 0.019 min
Response: 3000211
Conc: 86.99 ng/ml



#24 AR-1248-4

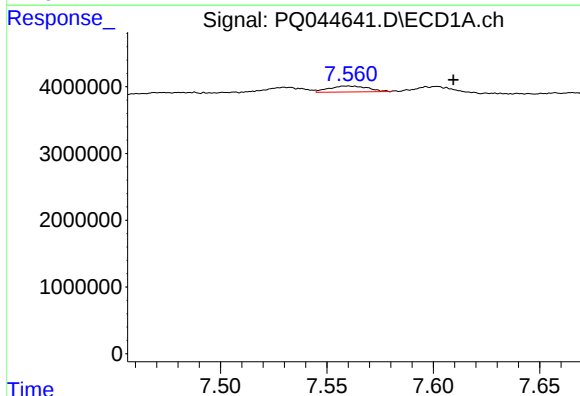
R.T.: 7.560 min
Delta R.T.: -0.009 min
Response: 1135166
Conc: 13.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



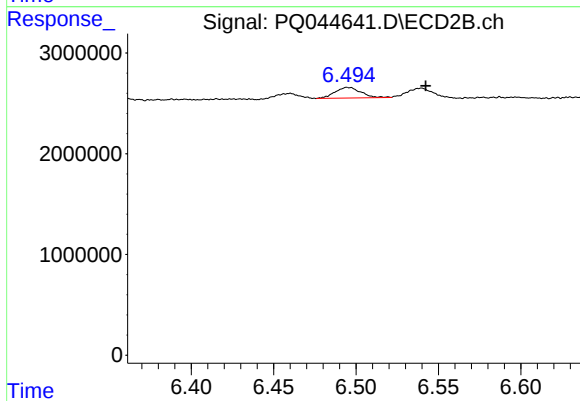
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



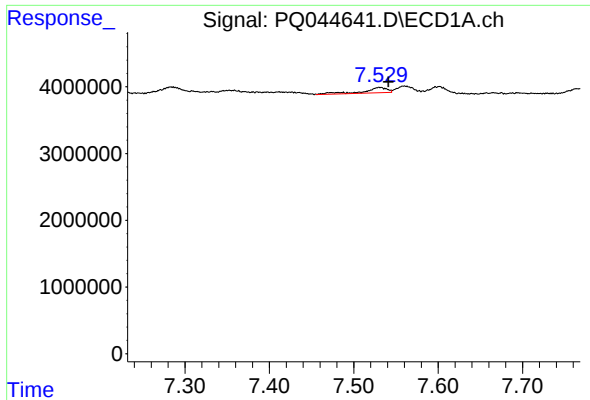
#25 AR-1248-5

R.T.: 7.560 min
Delta R.T.: -0.050 min
Response: 1135166
Conc: 13.70 ng/ml



#25 AR-1248-5

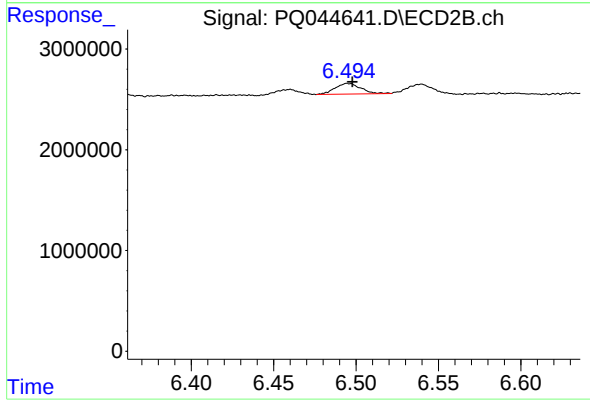
R.T.: 6.495 min
Delta R.T.: -0.047 min
Response: 1152790
Conc: 16.09 ng/ml



#26 AR-1254-1

R.T.: 7.531 min
Delta R.T.: -0.010 min
Response: 1504912
Conc: 15.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#26 AR-1254-1

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 1152790
Conc: 9.24 ng/ml