

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102518\
 Data File : PQ033598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2018 12:00
 Operator : SM\SJ
 Sample : J5616-12RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 181Q-5ARE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 00:41:53 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...	4.562	3.842	44161857	31428605	17.109	17.760
2)	SA Decachlor...	10.386	8.886	19123621	16921350	9.321	10.225
Target Compounds							
7)	L1 AR-1016-5	6.222	0.000	1822123	0	24.502	N.D. #
8)	L2 AR-1221-1	0.000	4.116	0	623960	N.D.	35.350 #
9)	L2 AR-1221-2	0.000	4.116	0	623960	N.D.	46.794 #
15)	L3 AR-1232-5	6.008	0.000	1571138	0	82.023	N.D. #
20)	L4 AR-1242-5	6.660	5.736	2344556	5363064	49.172	120.351 #
22)	L5 AR-1248-2	6.008	0.000	1571138	0	26.112	N.D. #
23)	L5 AR-1248-3	6.222	0.000	1822123	0	26.115	N.D. #
24)	L5 AR-1248-4	6.629	0.000	6670733	0	83.295	N.D. #
25)	L5 AR-1248-5	6.660	5.736	2344556	5363064	30.717	90.249 #
26)	L6 AR-1254-1	6.629	5.736	6670733	5363064	56.482	41.877 #
27)	L6 AR-1254-2	6.811	5.883	38792384	6415210	208.128	57.562 #
28)	L6 AR-1254-3	7.189	6.304	68055362	56776399	329.809	292.226
29)	L6 AR-1254-4	7.465	6.515	18548404	11677582	121.507	95.064
30)	L6 AR-1254-5	7.906	6.931	676.6E6	558.2E6	4014.628	3286.927
31)	L7 AR-1260-1	7.342	6.416	13636127	8715917	92.838	71.698
32)	L7 AR-1260-2	7.594	6.607	399.1E6	22918334	2328.047	154.752 #
33)	L7 AR-1260-3	7.951	6.757	4876846	7263985	40.322	52.469 #
34)	L7 AR-1260-4	8.213	7.229	1638884	2320152	11.575	21.351 #
35)	L7 AR-1260-5	8.519	7.468	6299765	5159260	22.705	19.818
36)	L8 AR-1262-1	7.951	7.008	4876846	2493854	29.004	16.614 #
37)	L8 AR-1262-2	8.519	7.468	6299765	5159260	20.100	18.294
38)	L8 AR-1262-3	8.861	7.815	3466163	5999413	16.615	55.904 #
39)	L8 AR-1262-4	0.000	7.815	0	5999413	N.D.	29.419 #
41)	L9 AR-1268-1	8.861	7.815	3466163	5999413	11.491	21.971 #
42)	L9 AR-1268-2	0.000	7.815	0	5999413	N.D.	24.385 #

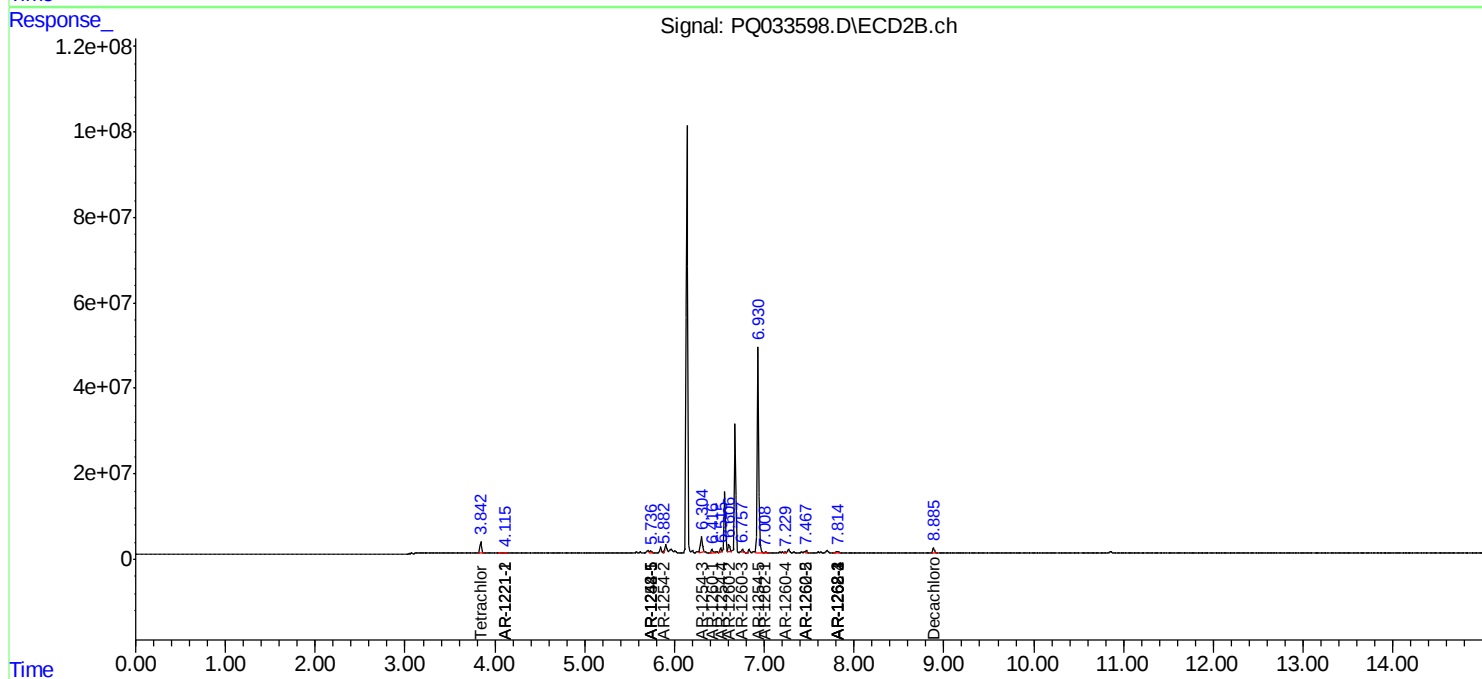
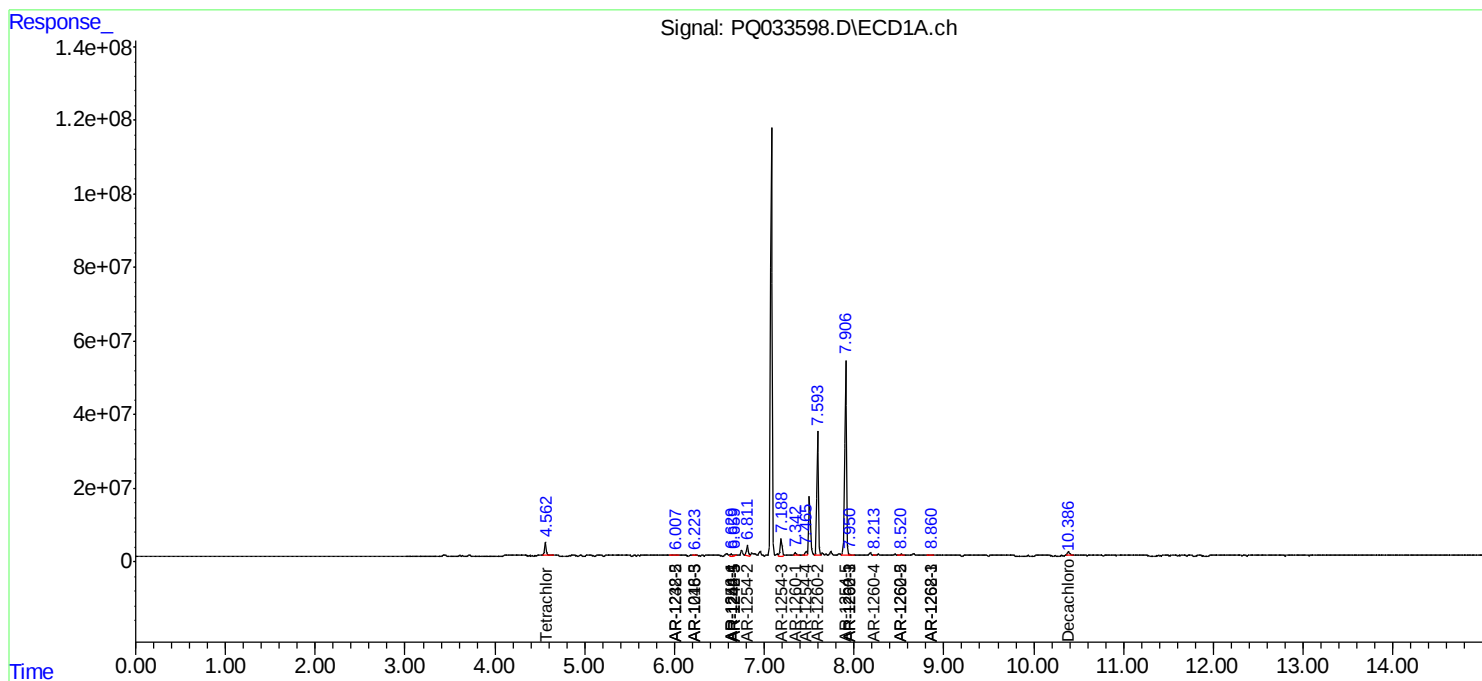
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

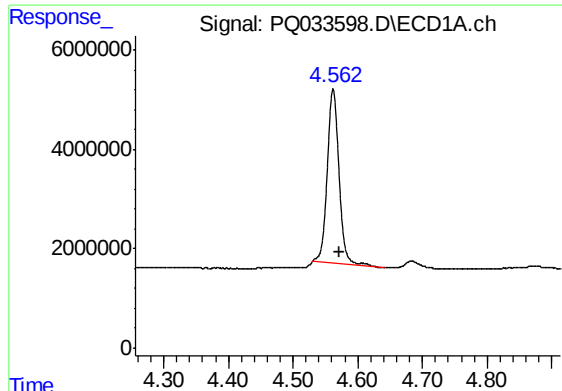
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102518\
Data File : PQ033598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2018 12:00
Operator : SM\SJ
Sample : J5616-12RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
181Q-5ARE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 00:41:53 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

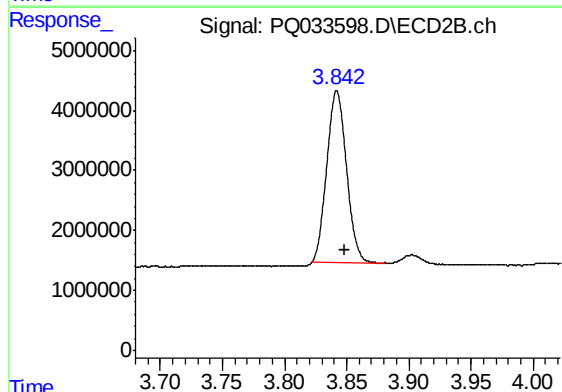




#1 Tetrachloro-m-xylene

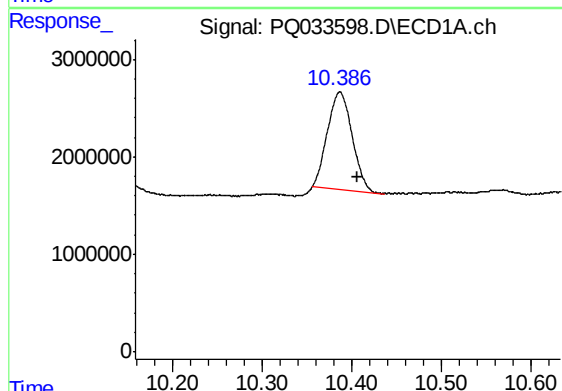
R.T.: 4.562 min
Delta R.T.: -0.009 min
Response: 44161857
Conc: 17.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-5ARE



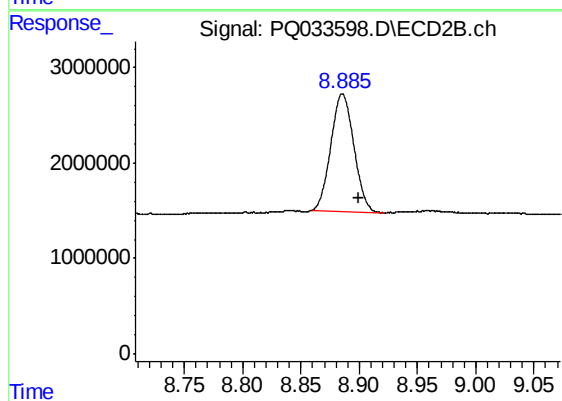
#1 Tetrachloro-m-xylene

R.T.: 3.842 min
Delta R.T.: -0.006 min
Response: 31428605
Conc: 17.76 ng/ml



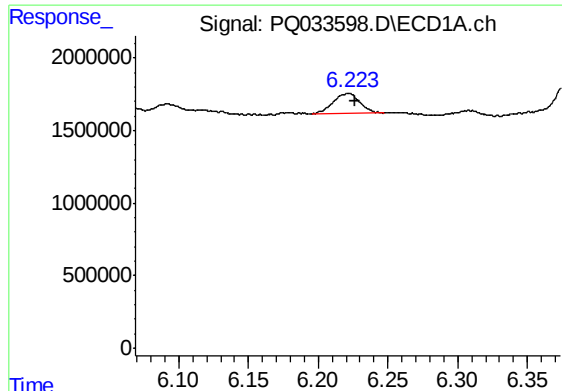
#2 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: -0.019 min
Response: 19123621
Conc: 9.32 ng/ml



#2 Decachlorobiphenyl

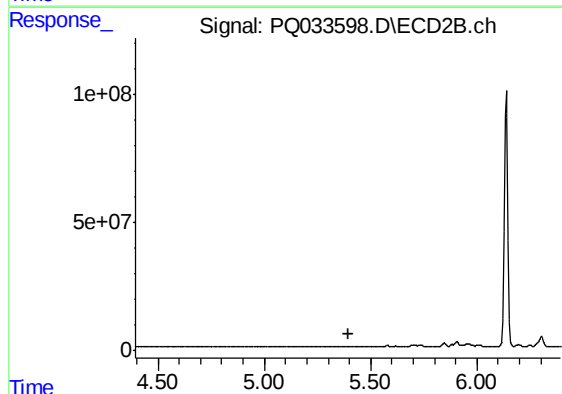
R.T.: 8.886 min
Delta R.T.: -0.014 min
Response: 16921350
Conc: 10.22 ng/ml



#7 AR-1016-5

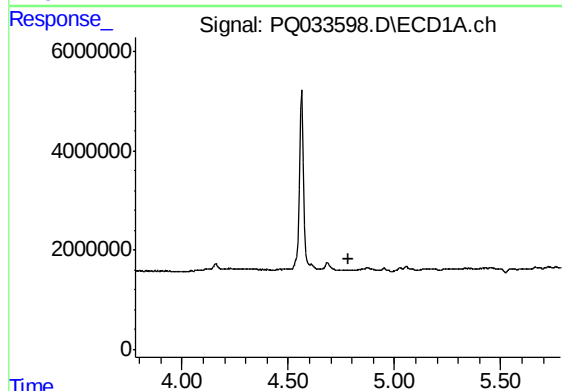
R.T.: 6.222 min
Delta R.T.: -0.005 min
Response: 1822123
Conc: 24.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-5ARE



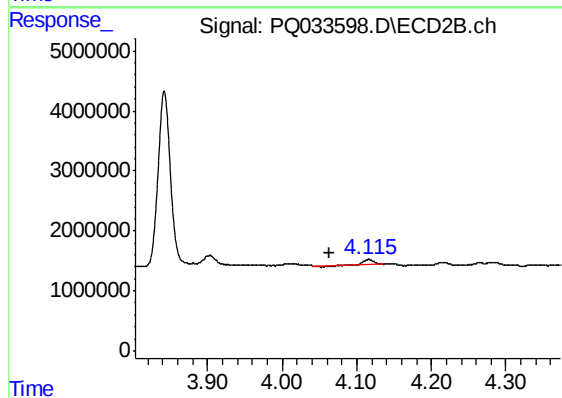
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



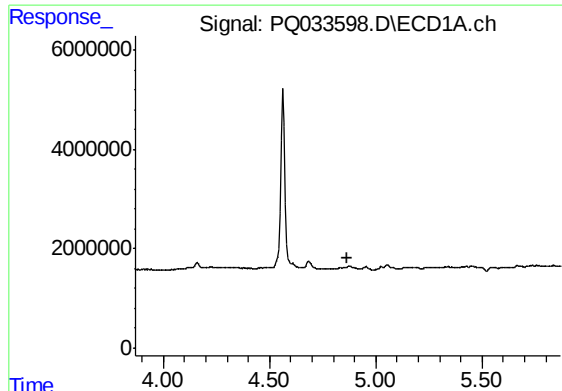
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.781 min
Response: 0
Conc: N.D.



#8 AR-1221-1

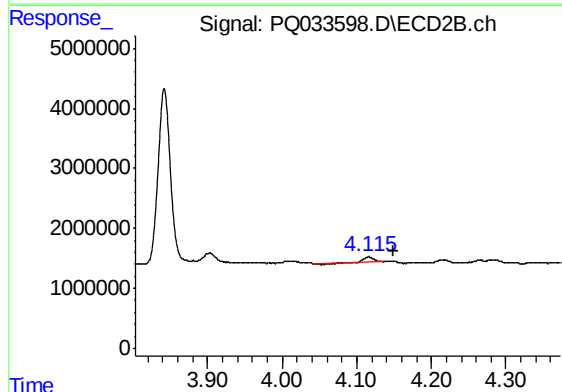
R.T.: 4.116 min
Delta R.T.: 0.053 min
Response: 623960
Conc: 35.35 ng/ml



#9 AR-1221-2

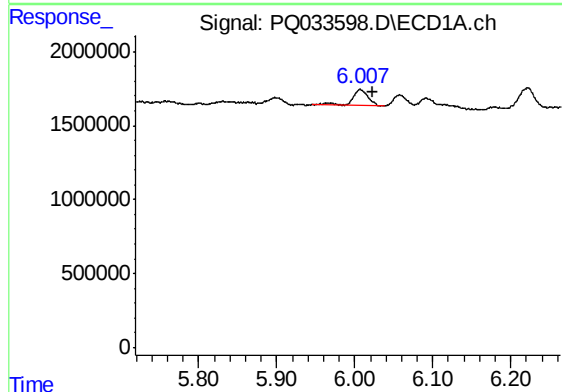
R.T.: 0.000 min
Exp R.T. : 4.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
181Q-5ARE



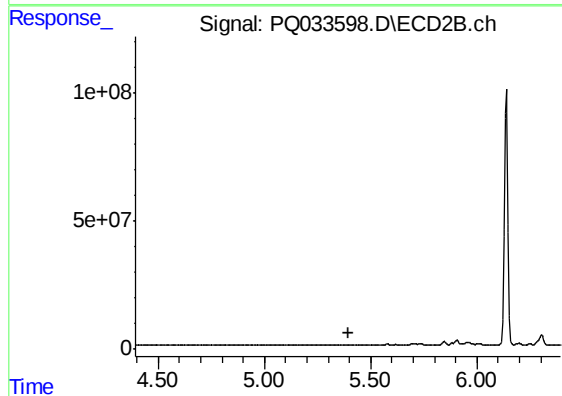
#9 AR-1221-2

R.T.: 4.116 min
Delta R.T.: -0.034 min
Response: 623960
Conc: 46.79 ng/ml



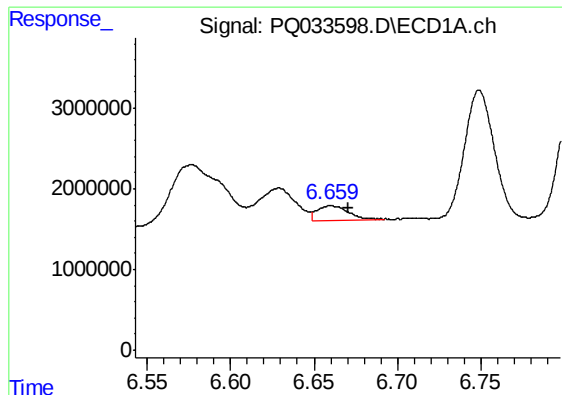
#15 AR-1232-5

R.T.: 6.008 min
Delta R.T.: -0.015 min
Response: 1571138
Conc: 82.02 ng/ml



#15 AR-1232-5

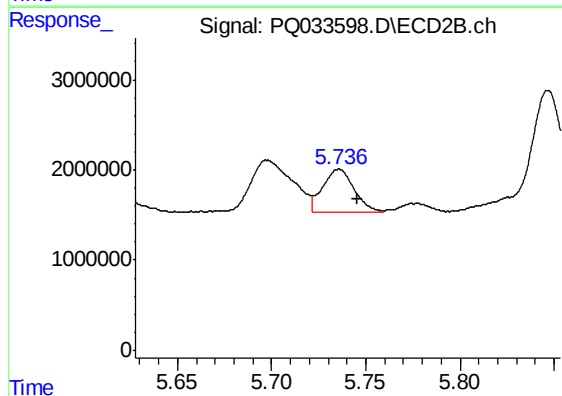
R.T.: 0.000 min
Exp R.T. : 5.393 min
Response: 0
Conc: N.D.



#20 AR-1242-5

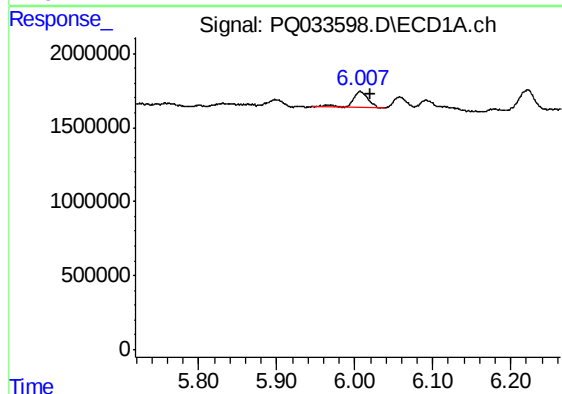
R.T.: 6.660 min
Delta R.T.: -0.011 min
Response: 2344556
Conc: 49.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-5ARE



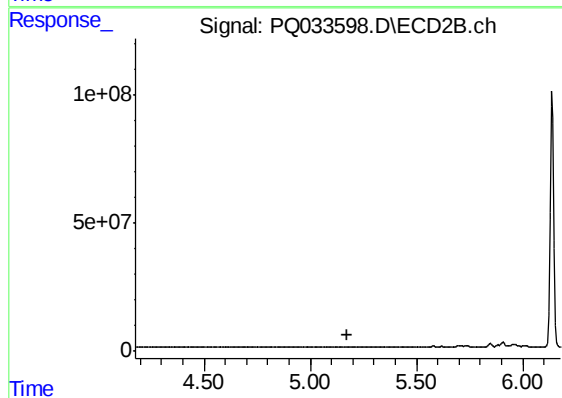
#20 AR-1242-5

R.T.: 5.736 min
Delta R.T.: -0.010 min
Response: 5363064
Conc: 120.35 ng/ml



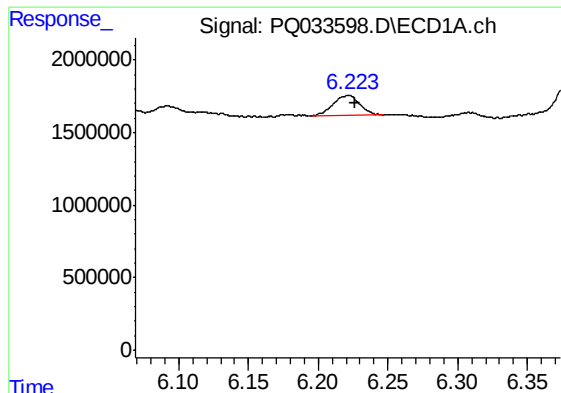
#22 AR-1248-2

R.T.: 6.008 min
Delta R.T.: -0.012 min
Response: 1571138
Conc: 26.11 ng/ml



#22 AR-1248-2

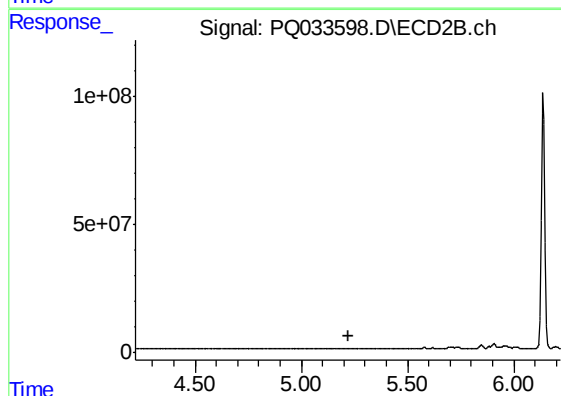
R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



#23 AR-1248-3

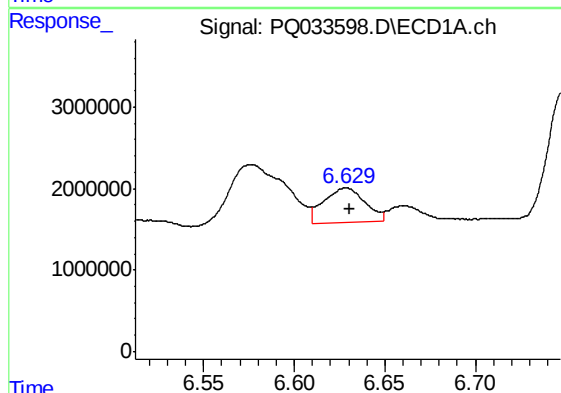
R.T.: 6.222 min
Delta R.T.: -0.005 min
Response: 1822123
Conc: 26.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-5ARE



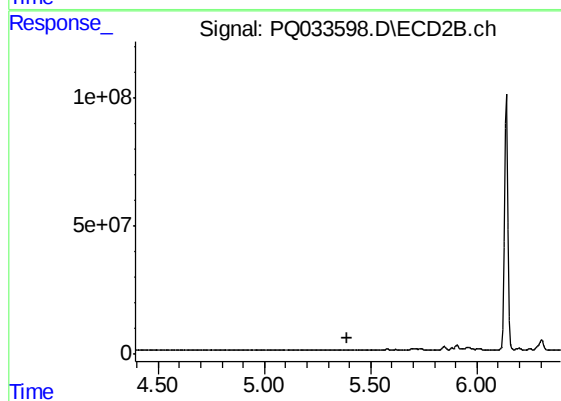
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



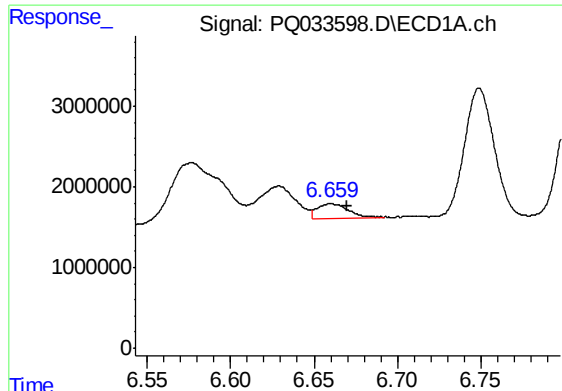
#24 AR-1248-4

R.T.: 6.629 min
Delta R.T.: -0.002 min
Response: 6670733
Conc: 83.29 ng/ml



#24 AR-1248-4

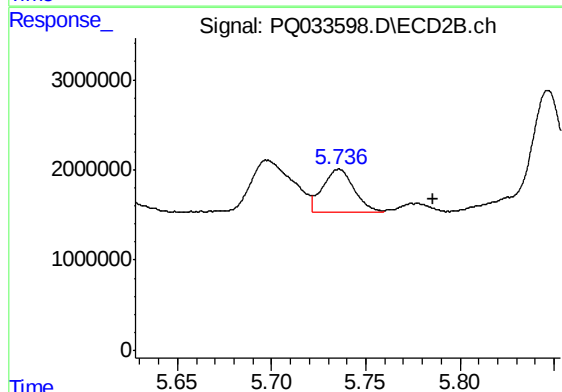
R.T.: 0.000 min
Exp R.T. : 5.393 min
Response: 0
Conc: N.D.



#25 AR-1248-5

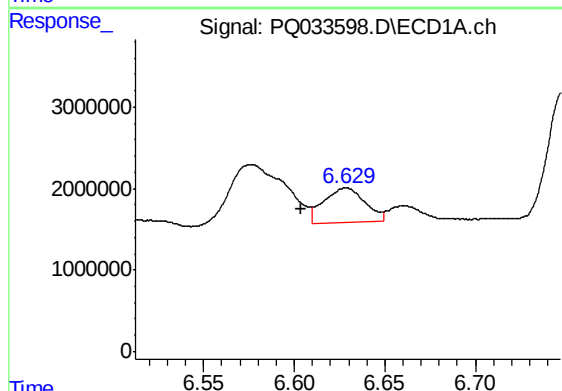
R.T.: 6.660 min
Delta R.T.: -0.010 min
Response: 2344556
Conc: 30.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-5ARE



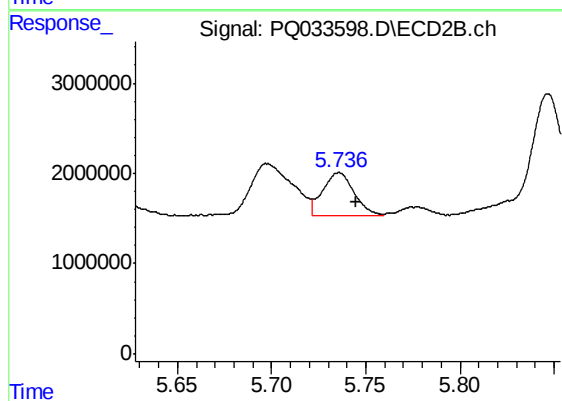
#25 AR-1248-5

R.T.: 5.736 min
Delta R.T.: -0.050 min
Response: 5363064
Conc: 90.25 ng/ml



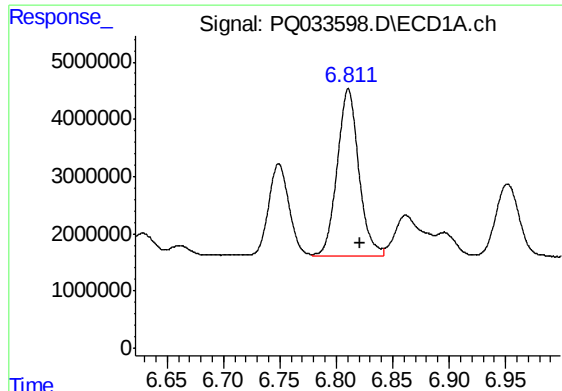
#26 AR-1254-1

R.T.: 6.629 min
Delta R.T.: 0.025 min
Response: 6670733
Conc: 56.48 ng/ml



#26 AR-1254-1

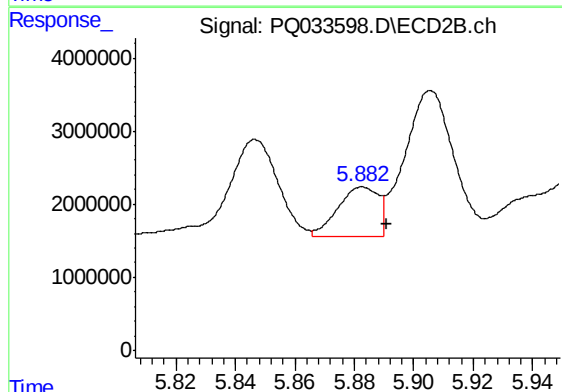
R.T.: 5.736 min
Delta R.T.: -0.009 min
Response: 5363064
Conc: 41.88 ng/ml



#27 AR-1254-2

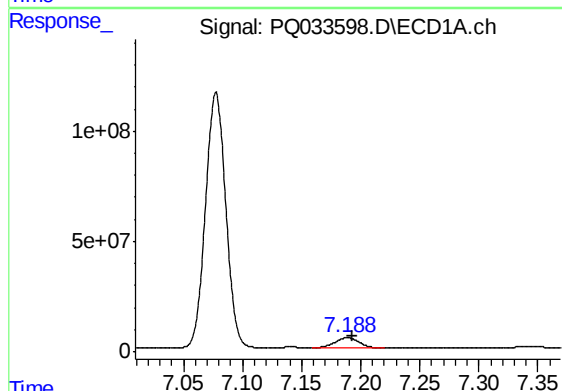
R.T.: 6.811 min
Delta R.T.: -0.011 min
Response: 38792384
Conc: 208.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-5ARE



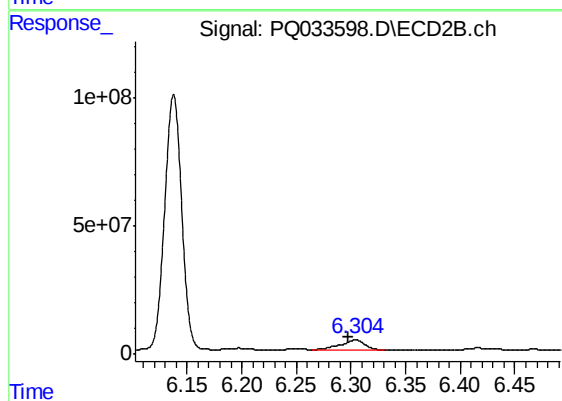
#27 AR-1254-2

R.T.: 5.883 min
Delta R.T.: -0.008 min
Response: 6415210
Conc: 57.56 ng/ml



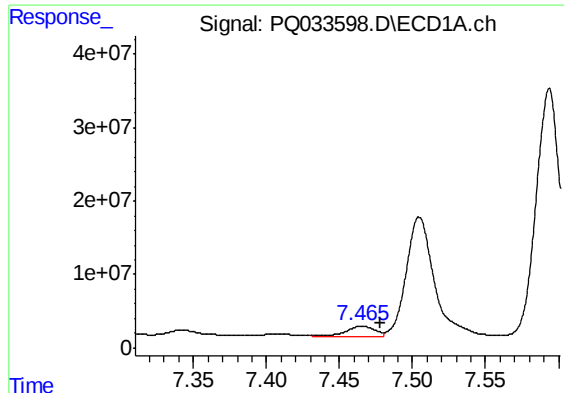
#28 AR-1254-3

R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 68055362
Conc: 329.81 ng/ml



#28 AR-1254-3

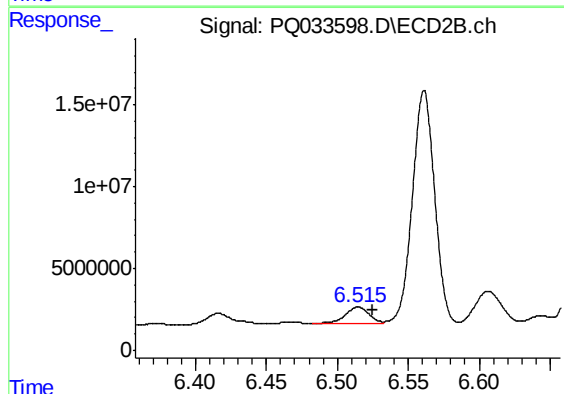
R.T.: 6.304 min
Delta R.T.: 0.007 min
Response: 56776399
Conc: 292.23 ng/ml



#29 AR-1254-4

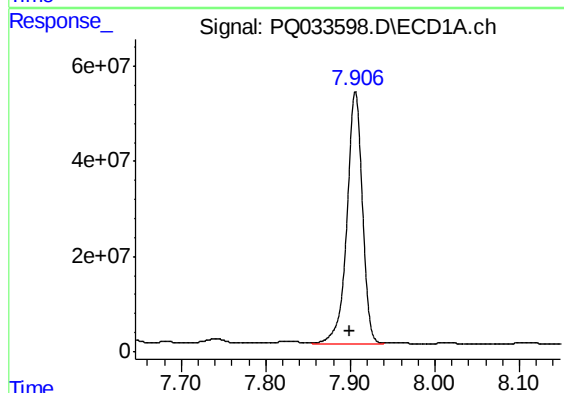
R.T.: 7.465 min
Delta R.T.: -0.013 min
Response: 18548404
Conc: 121.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-5ARE



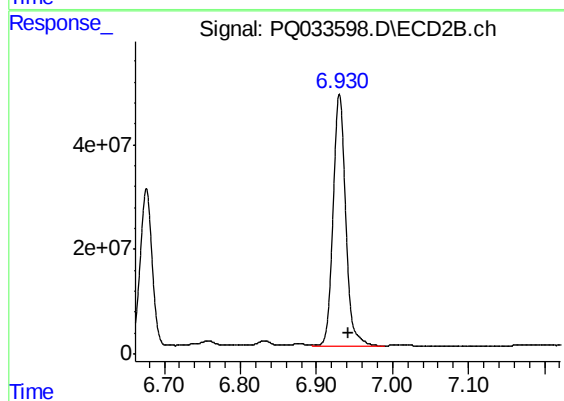
#29 AR-1254-4

R.T.: 6.515 min
Delta R.T.: -0.010 min
Response: 11677582
Conc: 95.06 ng/ml



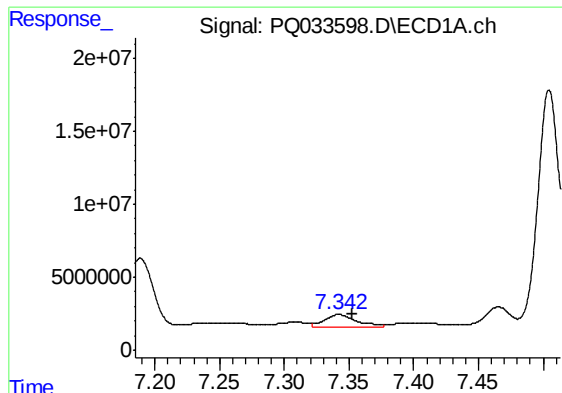
#30 AR-1254-5

R.T.: 7.906 min
Delta R.T.: 0.007 min
Response: 676595798
Conc: 4014.63 ng/ml



#30 AR-1254-5

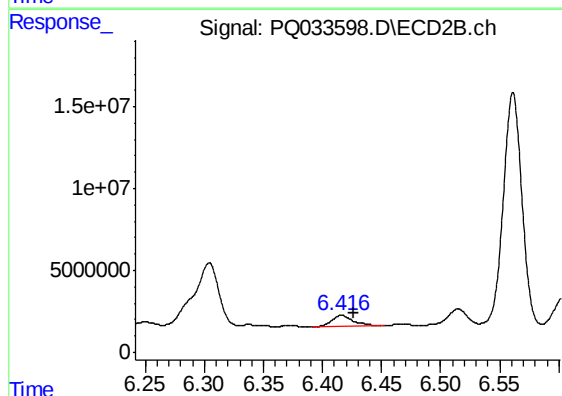
R.T.: 6.931 min
Delta R.T.: -0.013 min
Response: 558216409
Conc: 3286.93 ng/ml



#31 AR-1260-1

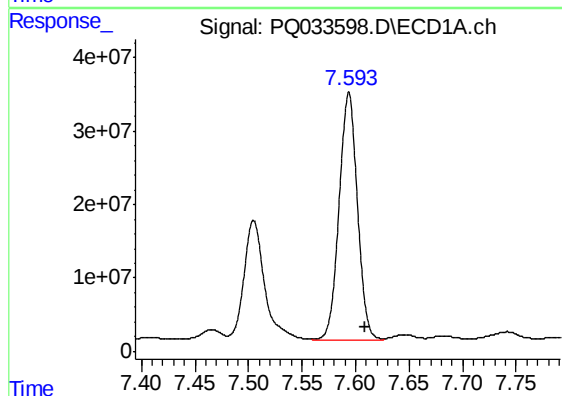
R.T.: 7.342 min
Delta R.T.: -0.011 min
Response: 13636127
Conc: 92.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-5ARE



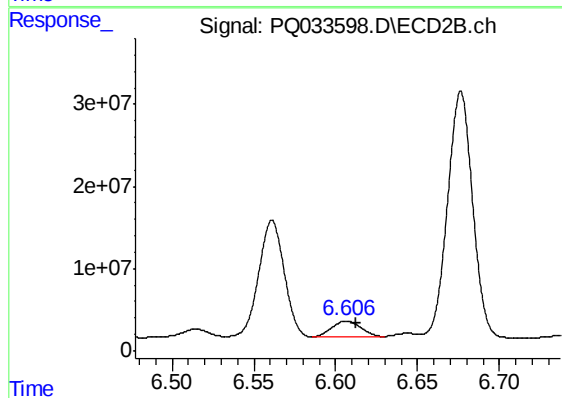
#31 AR-1260-1

R.T.: 6.416 min
Delta R.T.: -0.010 min
Response: 8715917
Conc: 71.70 ng/ml



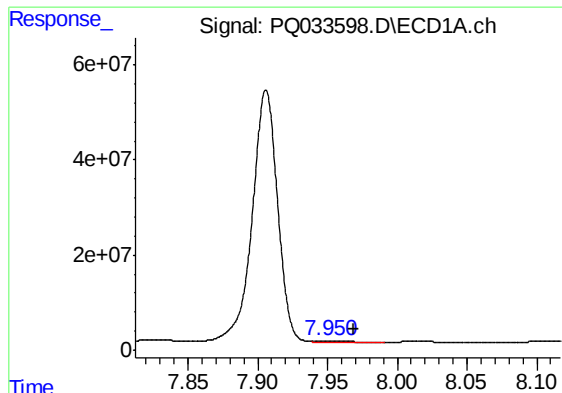
#32 AR-1260-2

R.T.: 7.594 min
Delta R.T.: -0.015 min
Response: 399077972
Conc: 2328.05 ng/ml



#32 AR-1260-2

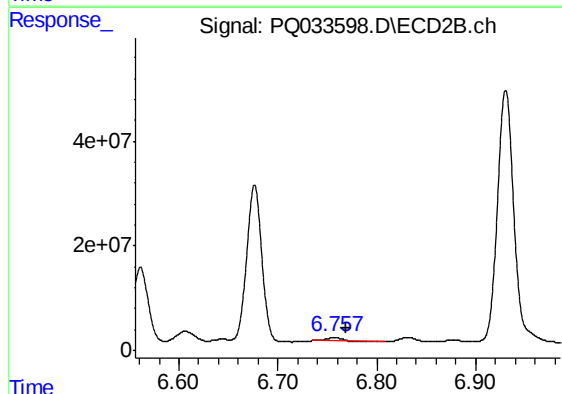
R.T.: 6.607 min
Delta R.T.: -0.006 min
Response: 22918334
Conc: 154.75 ng/ml



#33 AR-1260-3

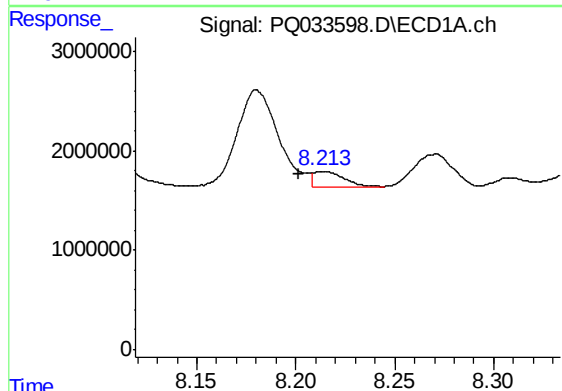
R.T.: 7.951 min
Delta R.T.: -0.018 min
Response: 4876846
Conc: 40.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
181Q-5ARE



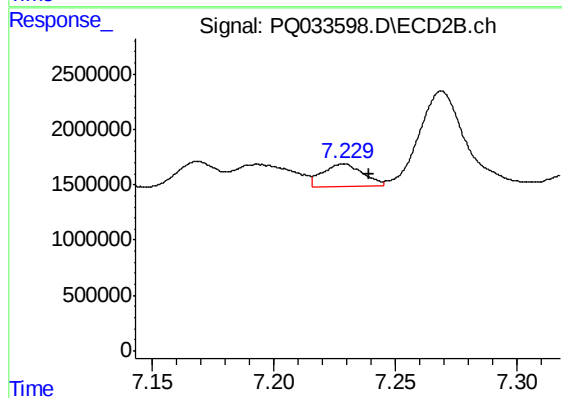
#33 AR-1260-3

R.T.: 6.757 min
Delta R.T.: -0.011 min
Response: 7263985
Conc: 52.47 ng/ml



#34 AR-1260-4

R.T.: 8.213 min
Delta R.T.: 0.012 min
Response: 1638884
Conc: 11.58 ng/ml



#34 AR-1260-4

R.T.: 7.229 min
Delta R.T.: -0.010 min
Response: 2320152
Conc: 21.35 ng/ml