

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022619\
 Data File : PQ037562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2019 05:44
 Operator : SM\SJ
 Sample : K1553-02
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF5W9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 05:58:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 26 04:57:52 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.231	3.658	66341210	34119311	11.662	12.953
2)	SA Decachlor...	9.700	8.550	90107029	42256180	17.841	18.214
Target Compounds							
3)	L1 AR-1016-1	5.398	0.000	1295718	0	4.483	N.D. #
4)	L1 AR-1016-2	5.398	0.000	1295718	0	2.899	N.D. #
5)	L1 AR-1016-3	5.398	0.000	1295718	0	4.930	N.D. #
13)	L3 AR-1232-3	5.398	0.000	1295718	0	10.373	N.D. #
16)	L4 AR-1242-1	5.398	0.000	1295718	0	7.899	N.D. #
17)	L4 AR-1242-2	5.398	0.000	1295718	0	5.141	N.D. #
18)	L4 AR-1242-3	5.398	0.000	1295718	0	8.566	N.D. #
20)	L4 AR-1242-5	6.276	0.000	1343968	0	9.684	N.D. #
21)	L5 AR-1248-1	5.398	0.000	1295718	0	11.009	N.D. #
24)	L5 AR-1248-4	6.276	0.000	1343968	0	5.911	N.D. #
25)	L5 AR-1248-5	6.276	0.000	1343968	0	6.223	N.D. #
26)	L6 AR-1254-1	6.210	0.000	1903751	0	8.989	N.D. #
27)	L6 AR-1254-2	6.426	0.000	3070463	0	9.157	N.D. #
28)	L6 AR-1254-3	6.791	6.044	2755769	2043198	7.940	8.955
29)	L6 AR-1254-4	7.070	0.000	2049275	0	7.405	N.D. #
30)	L6 AR-1254-5	7.483	6.677	5006112	3279680	18.113	16.938
31)	L7 AR-1260-1	6.941	0.000	2137945	0	4.812	N.D. #
32)	L7 AR-1260-2	7.197	6.355	5579131	2168808	9.649	7.056 #
33)	L7 AR-1260-3	7.547	0.000	2467400	0	5.523	N.D. #
34)	L7 AR-1260-4	7.777	0.000	2732024	0	6.238	N.D. #
35)	L7 AR-1260-5	8.084	7.210	3647025	2324763	3.638	4.403
36)	L8 AR-1262-1	7.547	6.709	2467400	1503495	6.177	7.184
37)	L8 AR-1262-2	8.084	7.210	3647025	2324763	5.265	6.275
38)	L8 AR-1262-3	8.363	7.549	1676742	2474229	5.600	16.928 #
39)	L8 AR-1262-4	8.395	7.549	1843109	2474229	5.245	9.278 #
41)	L9 AR-1268-1	8.363	7.549	1676742	2474229	1.251	3.777 #
42)	L9 AR-1268-2	8.395	7.549	1843109	2474229	1.496	4.137 #
43)	L9 AR-1268-3	8.633	0.000	2490196	0	2.273	N.D. #
45)	L9 AR-1268-5	9.419	0.000	1765349	0	0.543	N.D. #

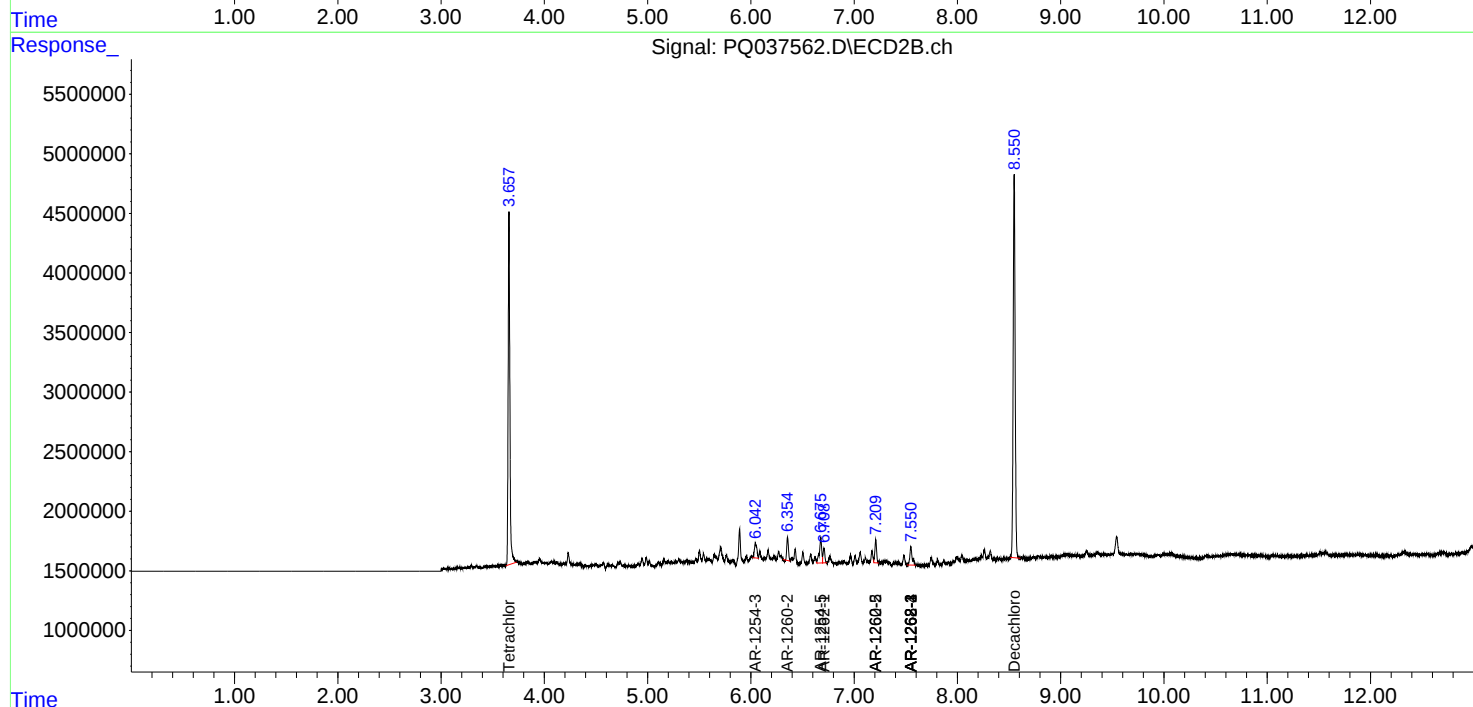
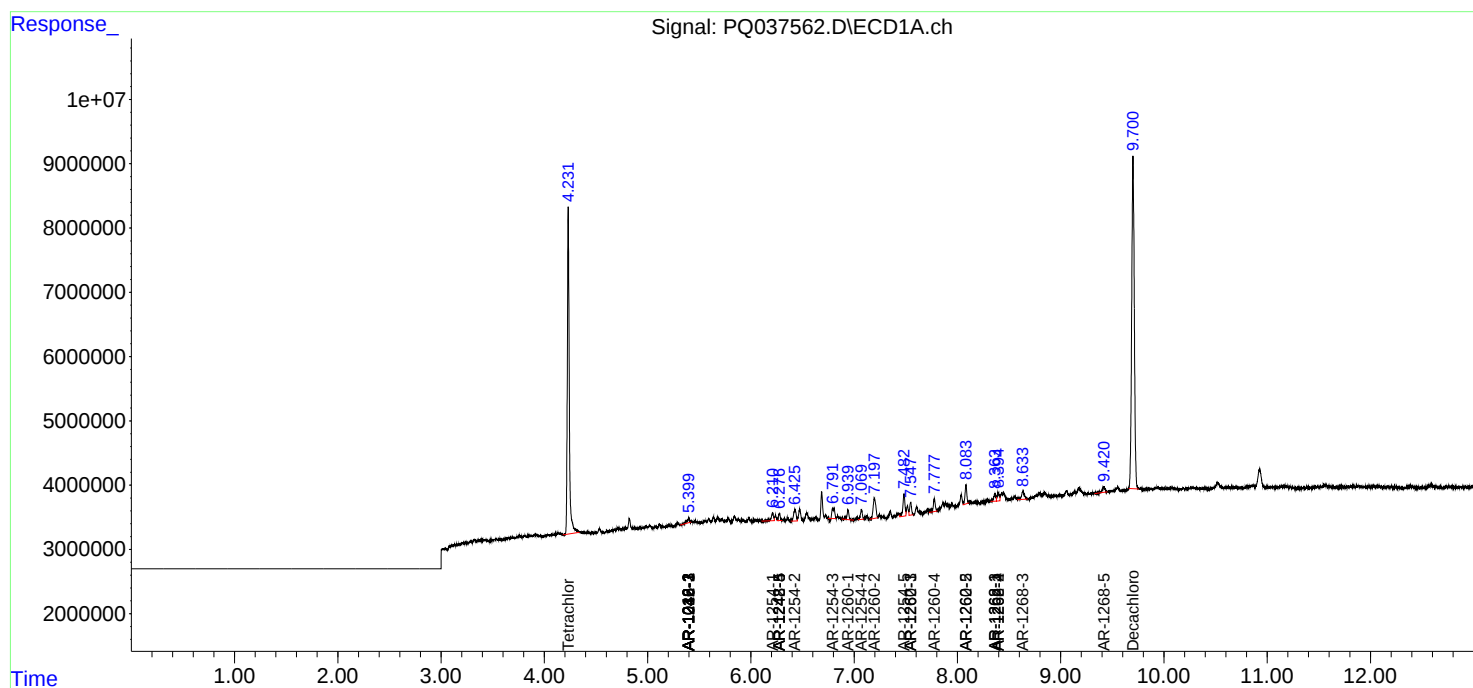
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

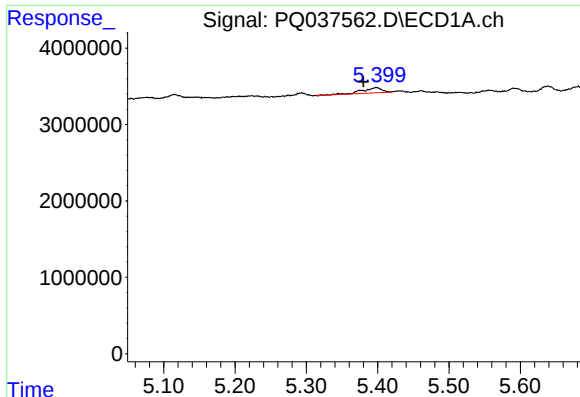
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022619\
Data File : PQ037562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2019 05:44
Operator : SM\SJ
Sample : K1553-02
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 05:58:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

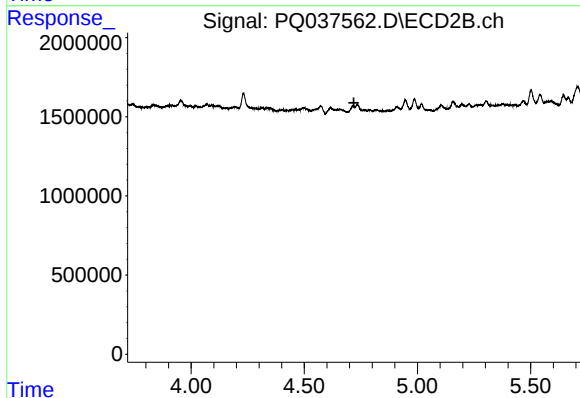




#3 AR-1016-1

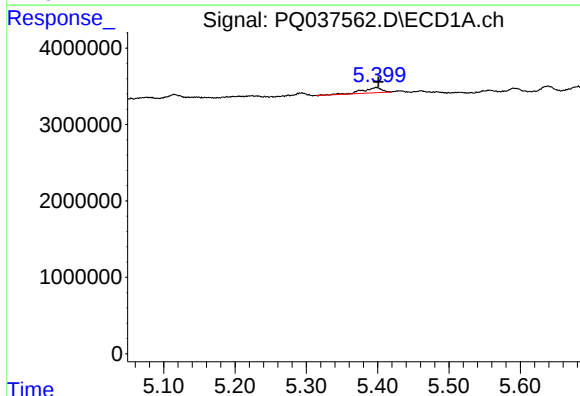
R.T.: 5.398 min
Delta R.T.: 0.018 min
Response: 1295718
Conc: 4.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5W9



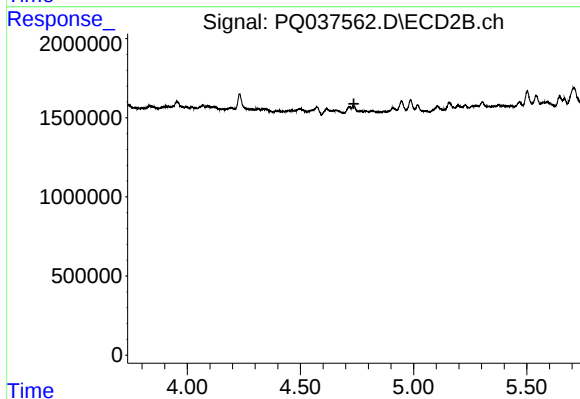
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



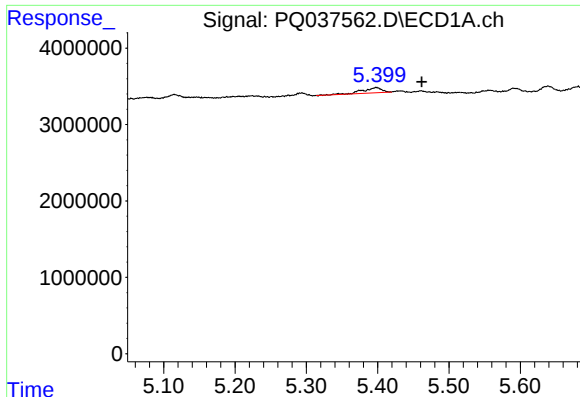
#4 AR-1016-2

R.T.: 5.398 min
Delta R.T.: -0.003 min
Response: 1295718
Conc: 2.90 ng/ml



#4 AR-1016-2

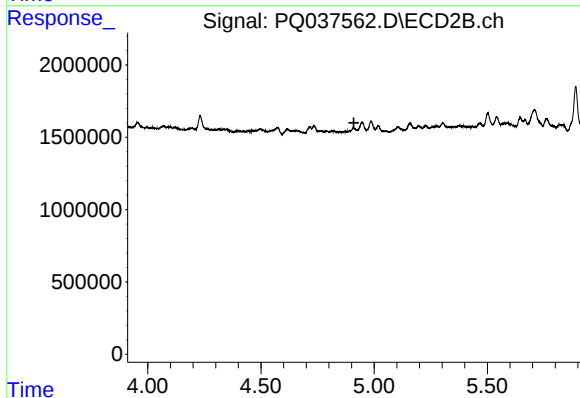
R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



#5 AR-1016-3

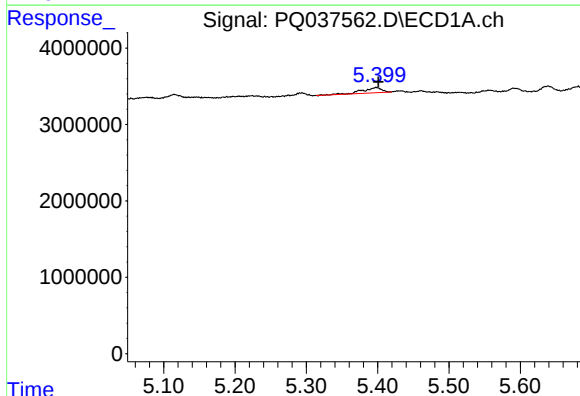
R.T.: 5.398 min
Delta R.T.: -0.063 min
Response: 1295718
Conc: 4.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5W9



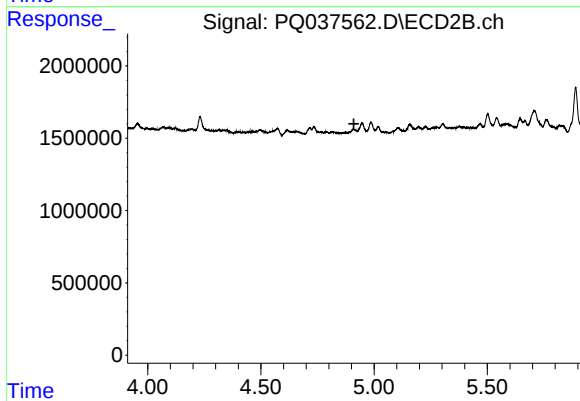
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.910 min
Response: 0
Conc: N.D.



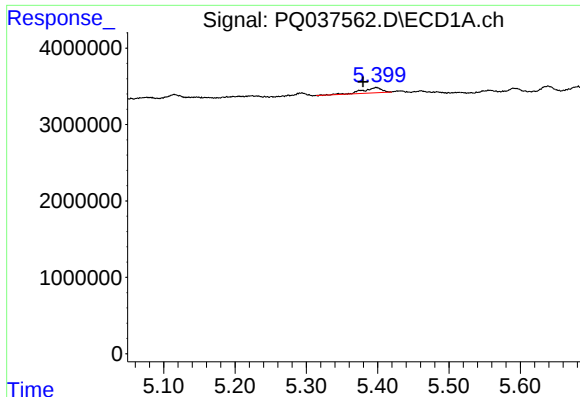
#13 AR-1232-3

R.T.: 5.398 min
Delta R.T.: -0.003 min
Response: 1295718
Conc: 10.37 ng/ml



#13 AR-1232-3

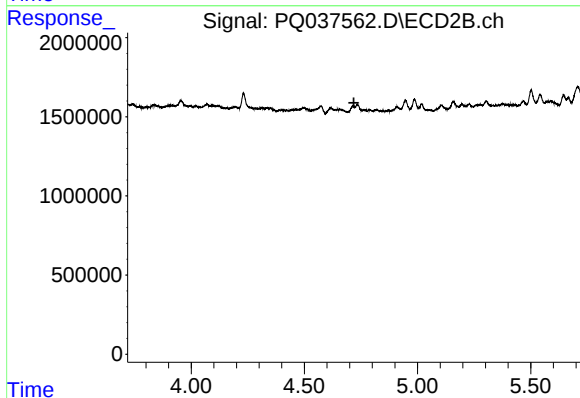
R.T.: 0.000 min
Exp R.T. : 4.911 min
Response: 0
Conc: N.D.



#16 AR-1242-1

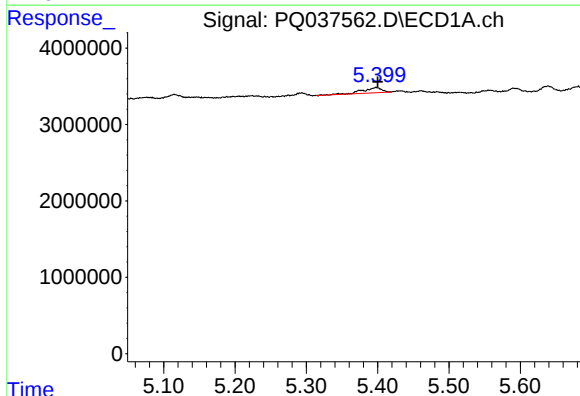
R.T.: 5.398 min
Delta R.T.: 0.019 min
Response: 1295718
Conc: 7.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5W9



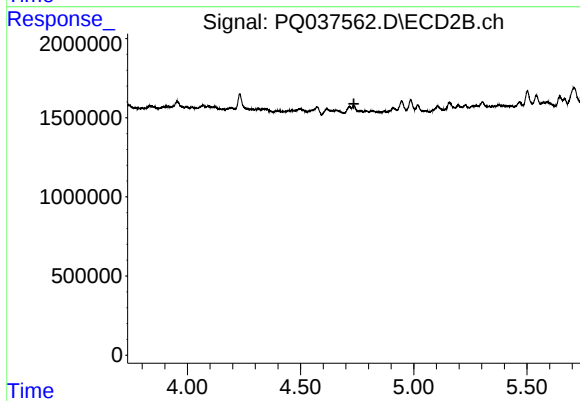
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



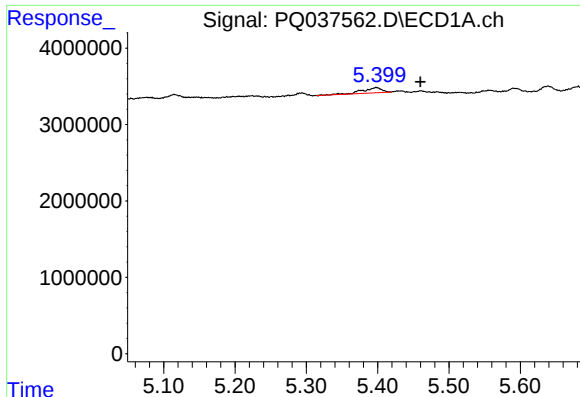
#17 AR-1242-2

R.T.: 5.398 min
Delta R.T.: -0.002 min
Response: 1295718
Conc: 5.14 ng/ml



#17 AR-1242-2

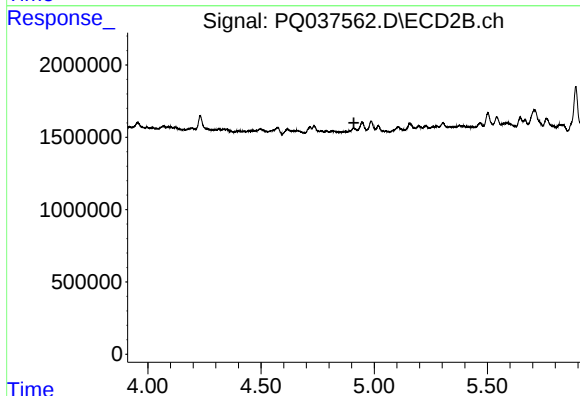
R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



#18 AR-1242-3

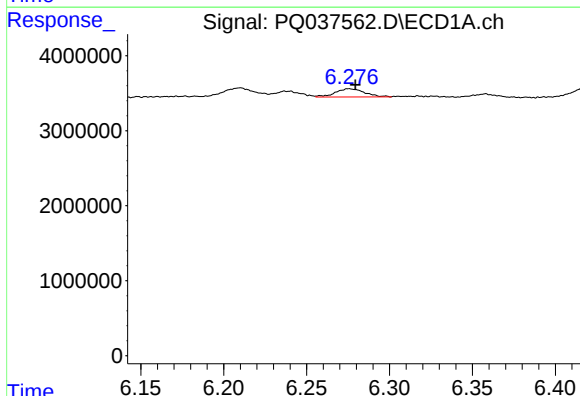
R.T.: 5.398 min
Delta R.T.: -0.062 min
Response: 1295718
Conc: 8.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5W9



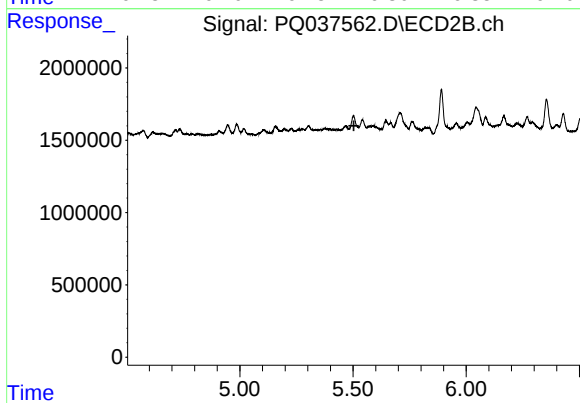
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.910 min
Response: 0
Conc: N.D.



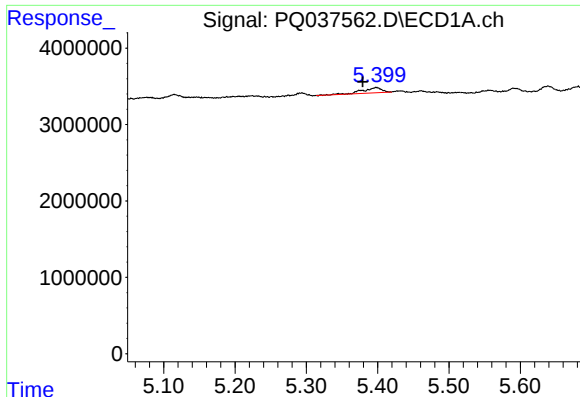
#20 AR-1242-5

R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 1343968
Conc: 9.68 ng/ml



#20 AR-1242-5

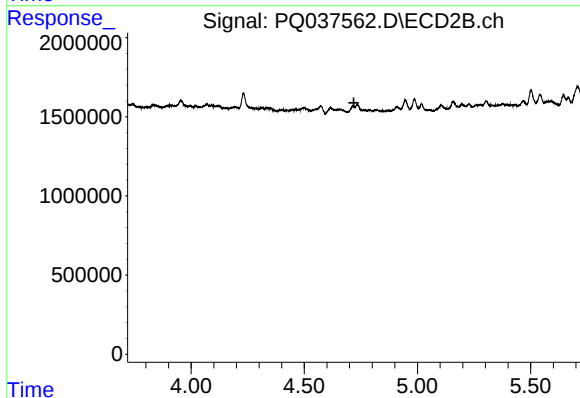
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#21 AR-1248-1

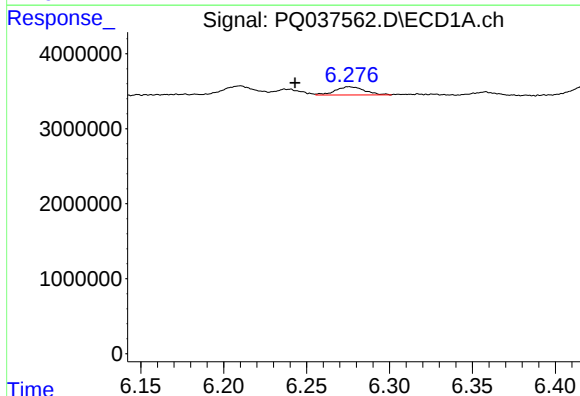
R.T.: 5.398 min
Delta R.T.: 0.019 min
Response: 1295718
Conc: 11.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5W9



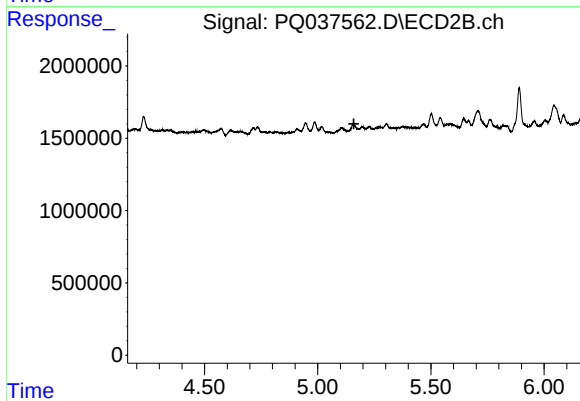
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.719 min
Response: 0
Conc: N.D.



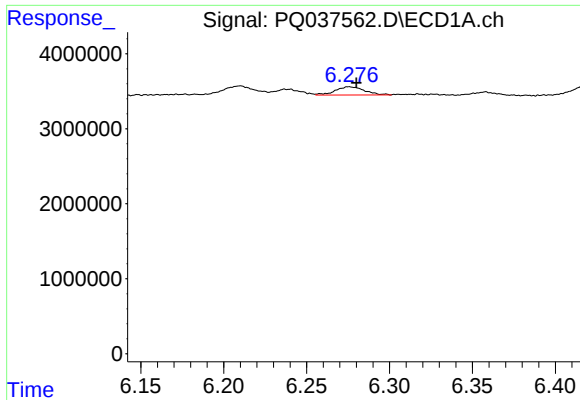
#24 AR-1248-4

R.T.: 6.276 min
Delta R.T.: 0.033 min
Response: 1343968
Conc: 5.91 ng/ml



#24 AR-1248-4

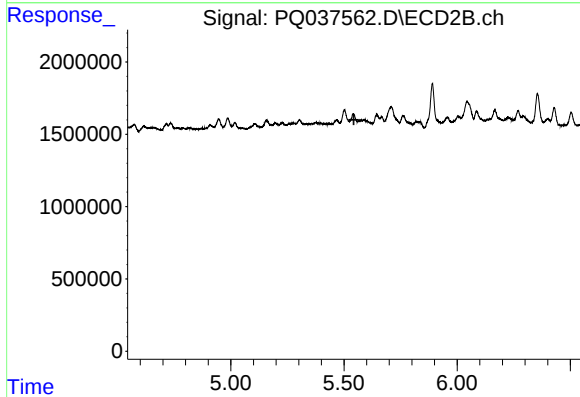
R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



#25 AR-1248-5

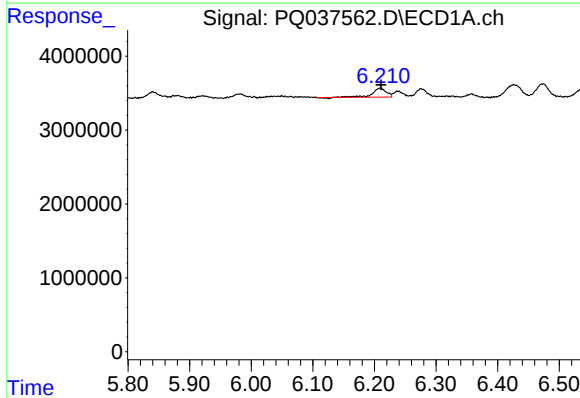
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 1343968
Conc: 6.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5W9



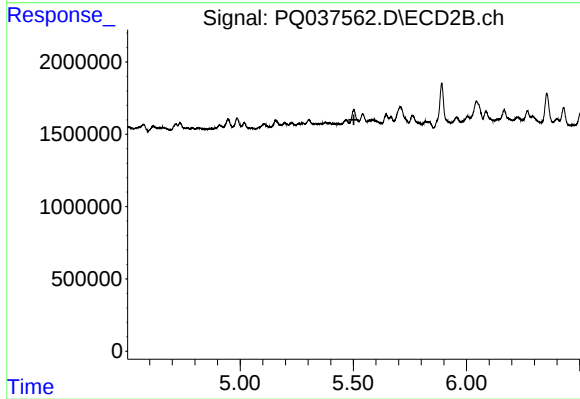
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



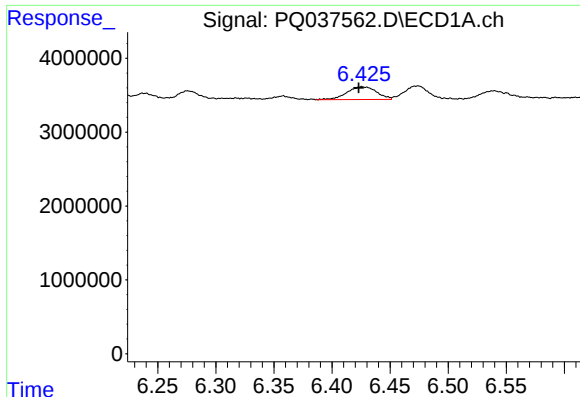
#26 AR-1254-1

R.T.: 6.210 min
Delta R.T.: -0.001 min
Response: 1903751
Conc: 8.99 ng/ml



#26 AR-1254-1

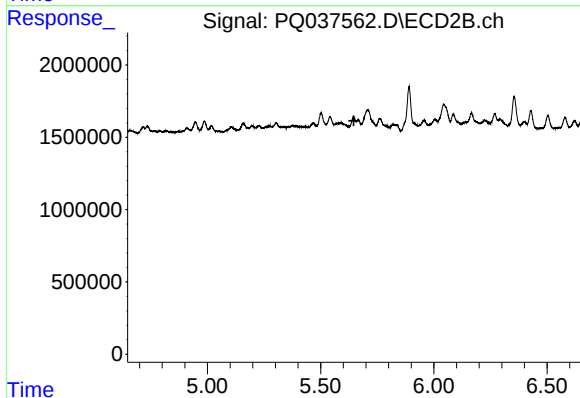
R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#27 AR-1254-2

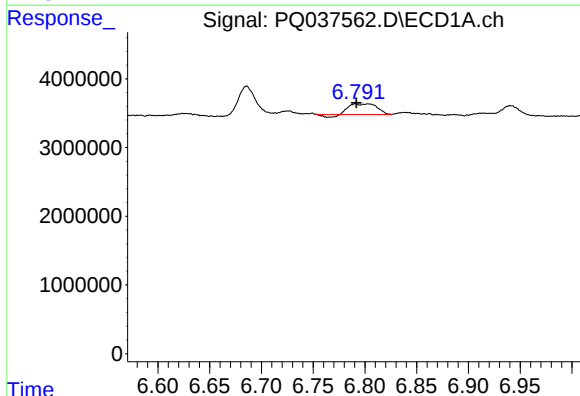
R.T.: 6.426 min
Delta R.T.: 0.002 min
Response: 3070463
Conc: 9.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5W9



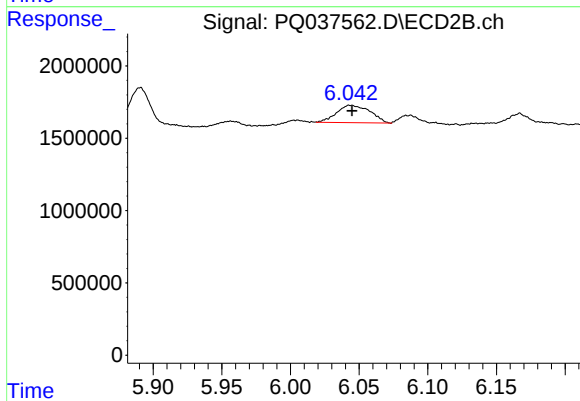
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.



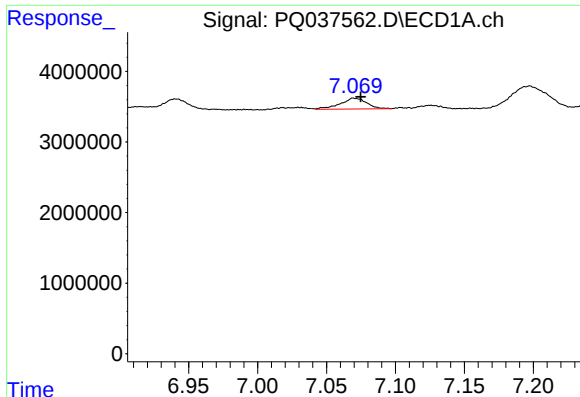
#28 AR-1254-3

R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 2755769
Conc: 7.94 ng/ml



#28 AR-1254-3

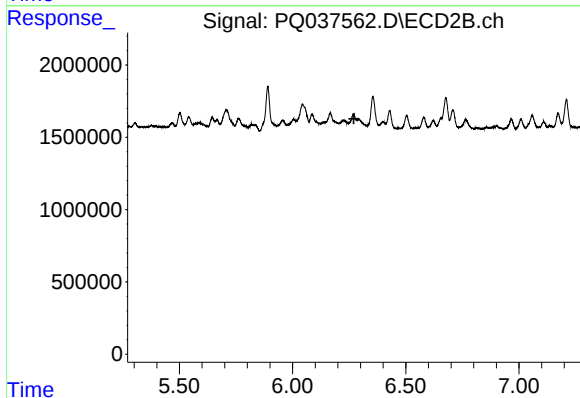
R.T.: 6.044 min
Delta R.T.: -0.001 min
Response: 2043198
Conc: 8.96 ng/ml



#29 AR-1254-4

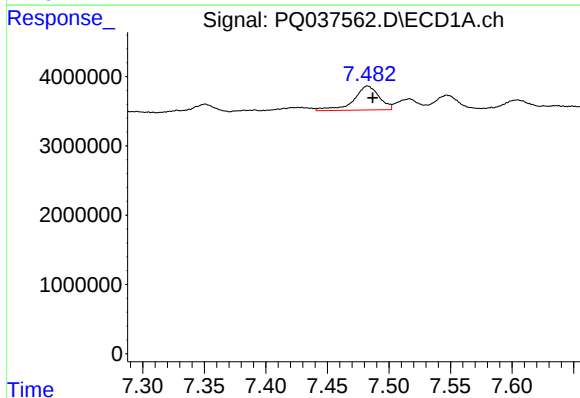
R.T.: 7.070 min
Delta R.T.: -0.005 min
Response: 2049275
Conc: 7.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5W9



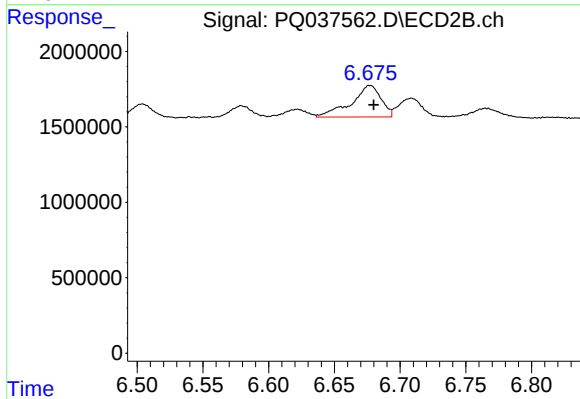
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.271 min
Response: 0
Conc: N.D.



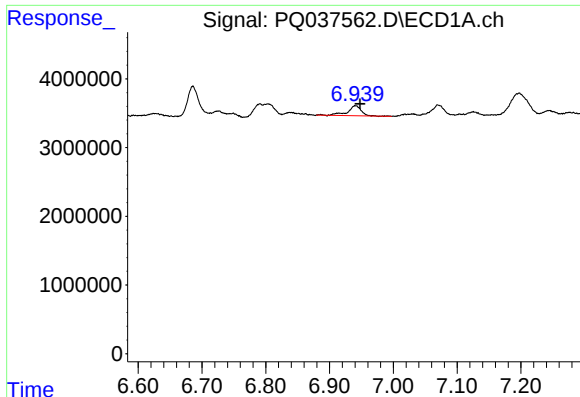
#30 AR-1254-5

R.T.: 7.483 min
Delta R.T.: -0.004 min
Response: 5006112
Conc: 18.11 ng/ml



#30 AR-1254-5

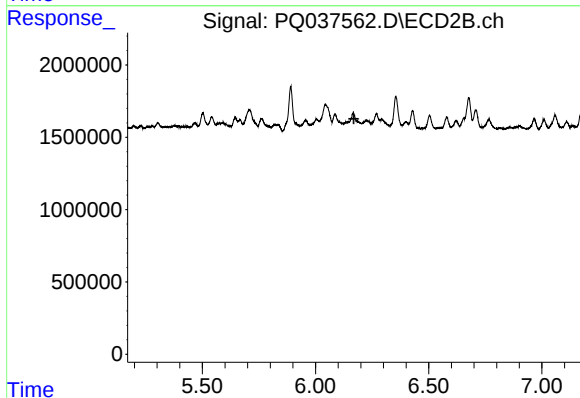
R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 3279680
Conc: 16.94 ng/ml



#31 AR-1260-1

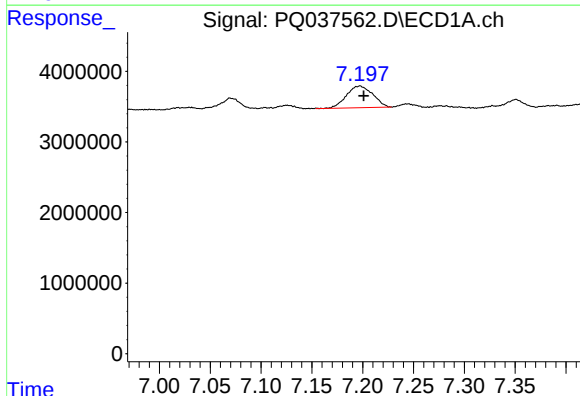
R.T.: 6.941 min
Delta R.T.: -0.007 min
Response: 2137945
Conc: 4.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5W9



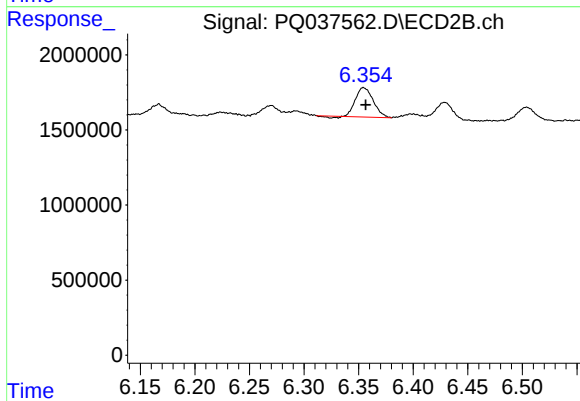
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



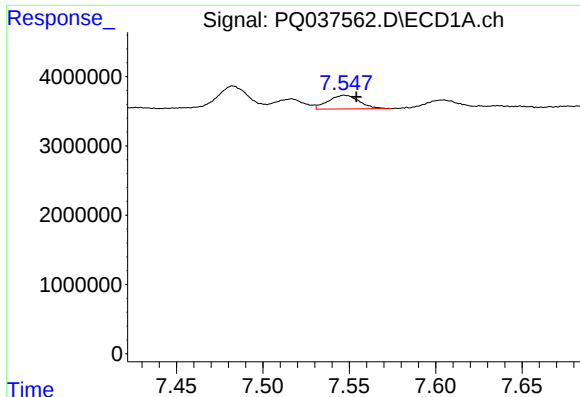
#32 AR-1260-2

R.T.: 7.197 min
Delta R.T.: -0.004 min
Response: 5579131
Conc: 9.65 ng/ml



#32 AR-1260-2

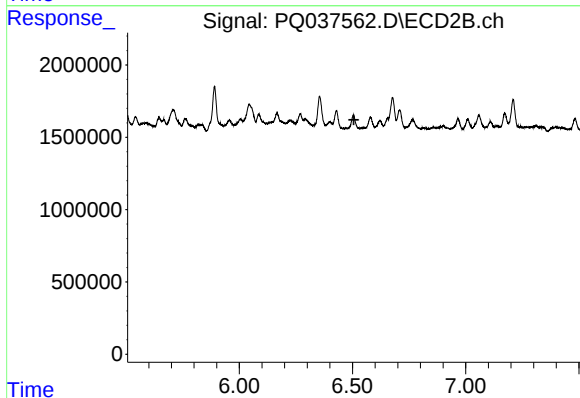
R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 2168808
Conc: 7.06 ng/ml



#33 AR-1260-3

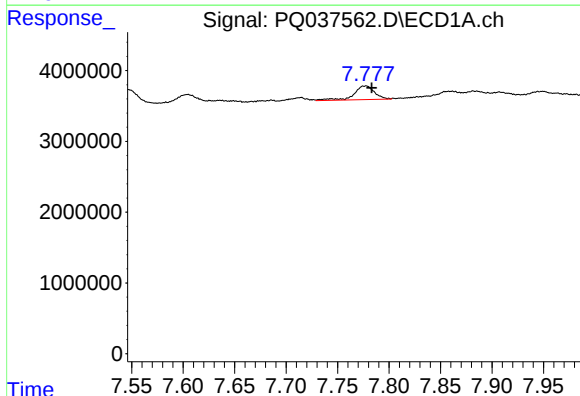
R.T.: 7.547 min
Delta R.T.: -0.007 min
Response: 2467400
Conc: 5.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5W9



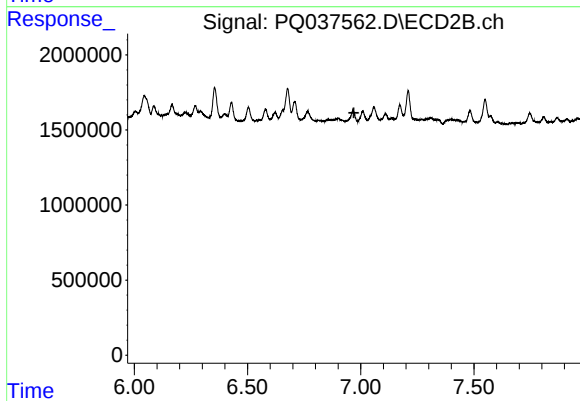
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



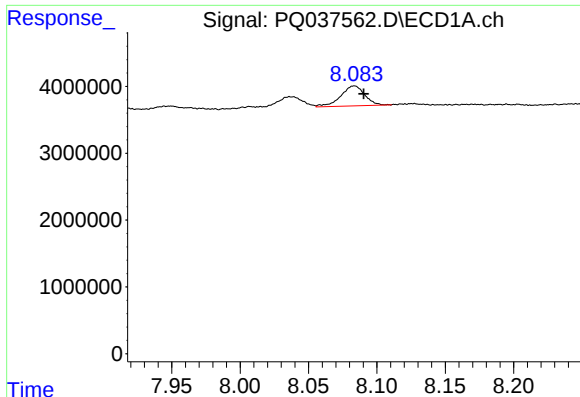
#34 AR-1260-4

R.T.: 7.777 min
Delta R.T.: -0.006 min
Response: 2732024
Conc: 6.24 ng/ml



#34 AR-1260-4

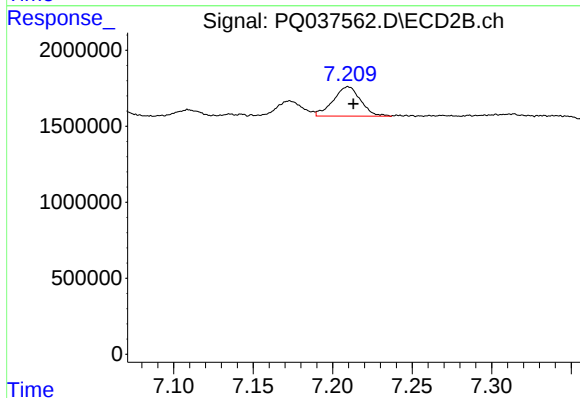
R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#35 AR-1260-5

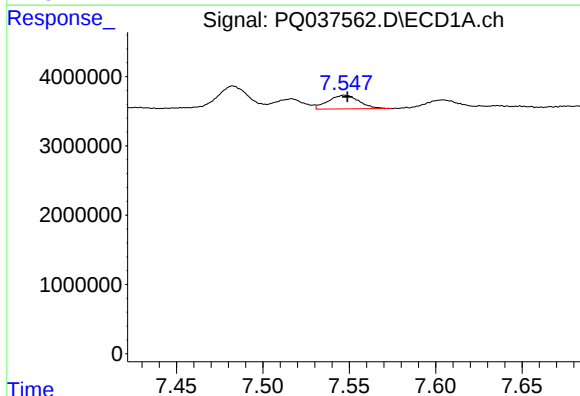
R.T.: 8.084 min
Delta R.T.: -0.007 min
Response: 3647025
Conc: 3.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5W9



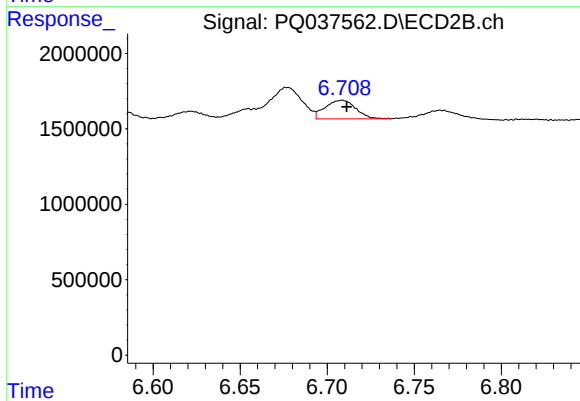
#35 AR-1260-5

R.T.: 7.210 min
Delta R.T.: -0.003 min
Response: 2324763
Conc: 4.40 ng/ml



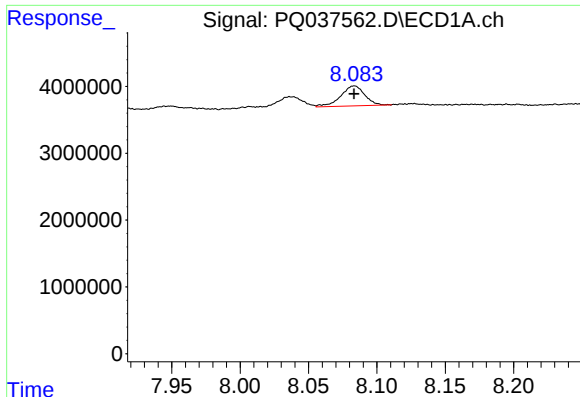
#36 AR-1262-1

R.T.: 7.547 min
Delta R.T.: -0.001 min
Response: 2467400
Conc: 6.18 ng/ml



#36 AR-1262-1

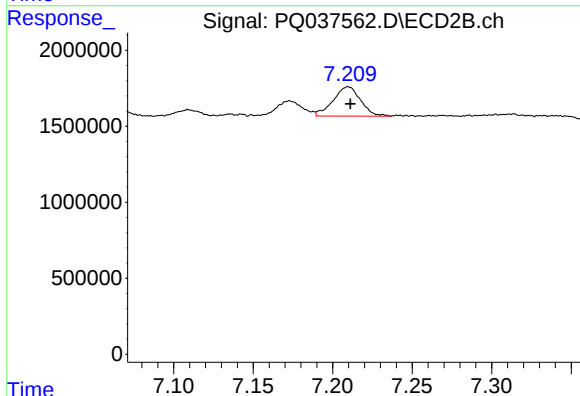
R.T.: 6.709 min
Delta R.T.: -0.003 min
Response: 1503495
Conc: 7.18 ng/ml



#37 AR-1262-2

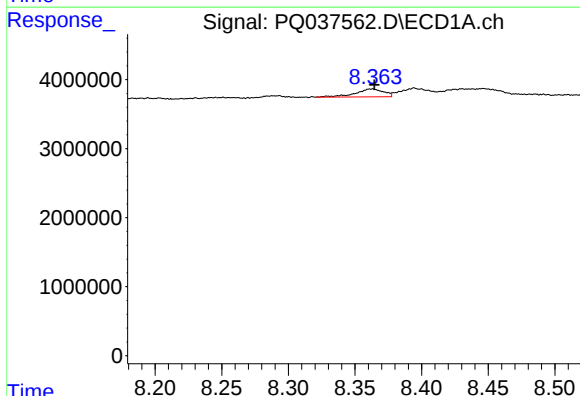
R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 3647025
Conc: 5.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5W9



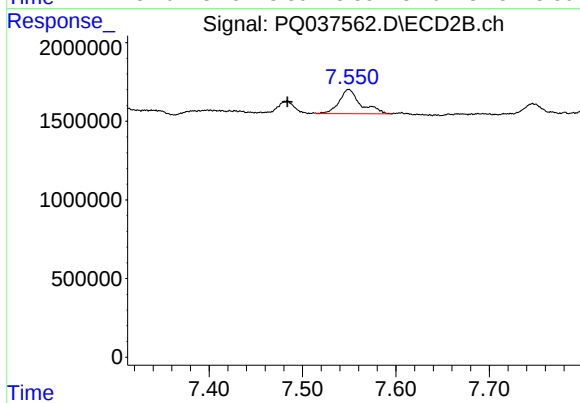
#37 AR-1262-2

R.T.: 7.210 min
Delta R.T.: -0.001 min
Response: 2324763
Conc: 6.28 ng/ml



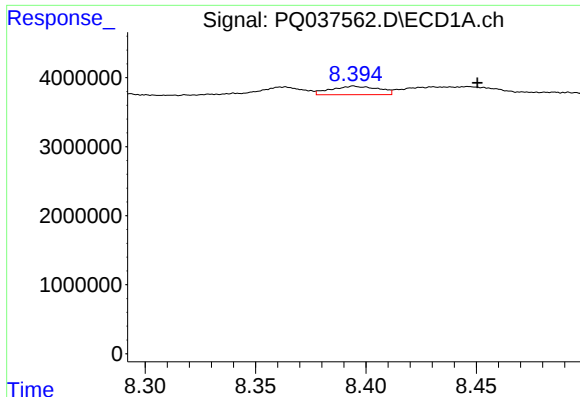
#38 AR-1262-3

R.T.: 8.363 min
Delta R.T.: -0.002 min
Response: 1676742
Conc: 5.60 ng/ml



#38 AR-1262-3

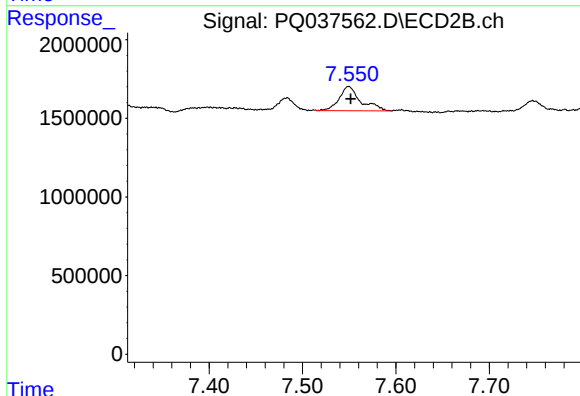
R.T.: 7.549 min
Delta R.T.: 0.066 min
Response: 2474229
Conc: 16.93 ng/ml



#39 AR-1262-4

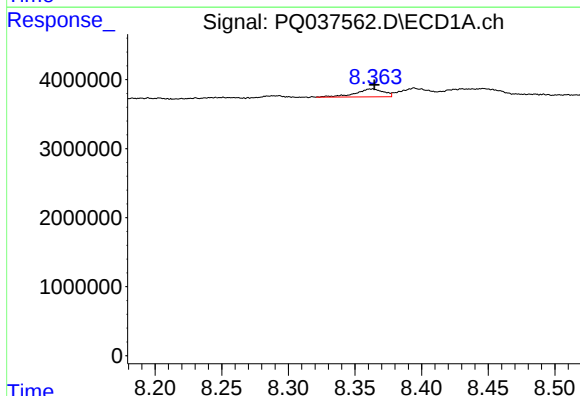
R.T.: 8.395 min
Delta R.T.: -0.056 min
Response: 1843109
Conc: 5.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5W9



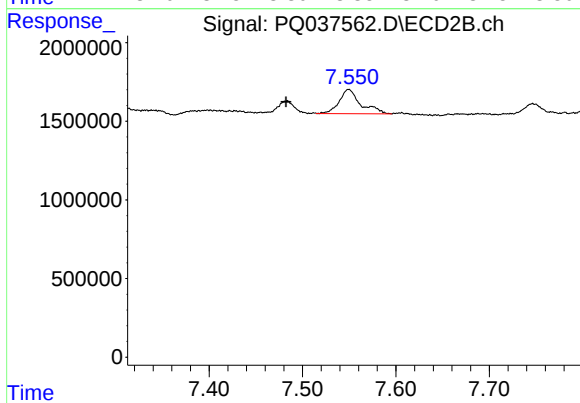
#39 AR-1262-4

R.T.: 7.549 min
Delta R.T.: -0.002 min
Response: 2474229
Conc: 9.28 ng/ml



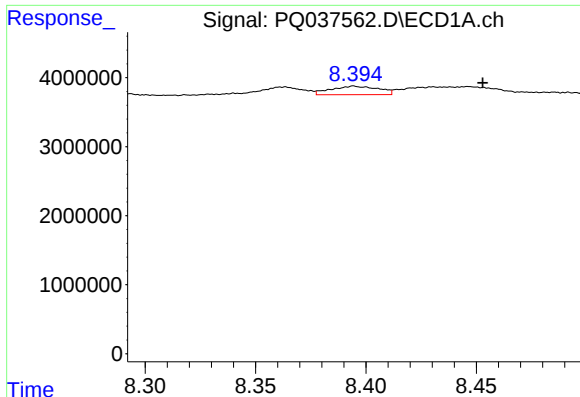
#41 AR-1268-1

R.T.: 8.363 min
Delta R.T.: -0.002 min
Response: 1676742
Conc: 1.25 ng/ml



#41 AR-1268-1

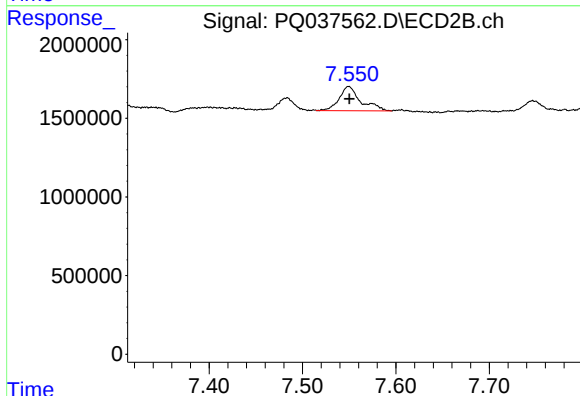
R.T.: 7.549 min
Delta R.T.: 0.067 min
Response: 2474229
Conc: 3.78 ng/ml



#42 AR-1268-2

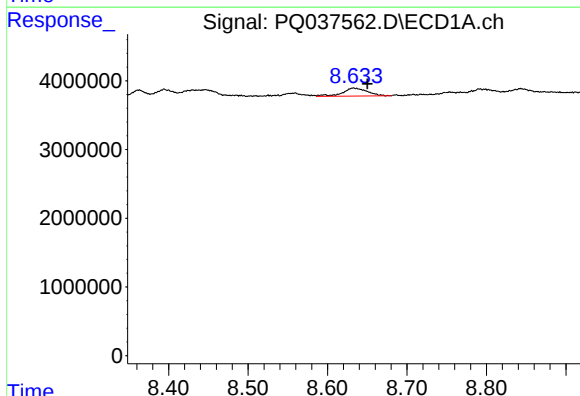
R.T.: 8.395 min
Delta R.T.: -0.058 min
Response: 1843109
Conc: 1.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5W9



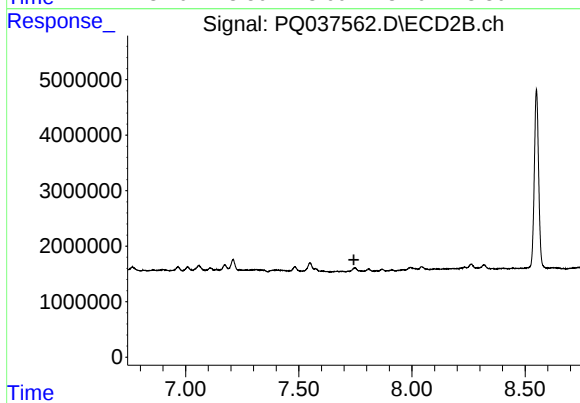
#42 AR-1268-2

R.T.: 7.549 min
Delta R.T.: -0.001 min
Response: 2474229
Conc: 4.14 ng/ml



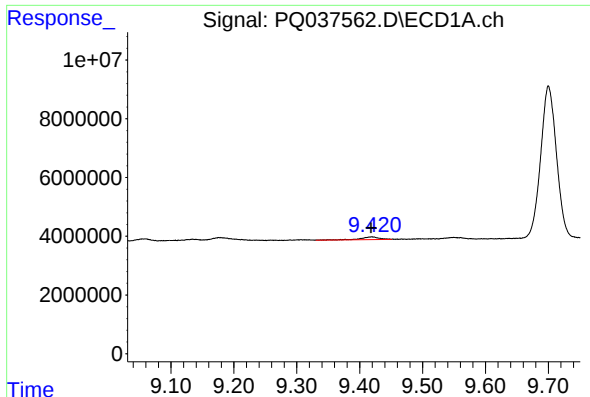
#43 AR-1268-3

R.T.: 8.633 min
Delta R.T.: -0.018 min
Response: 2490196
Conc: 2.27 ng/ml



#43 AR-1268-3

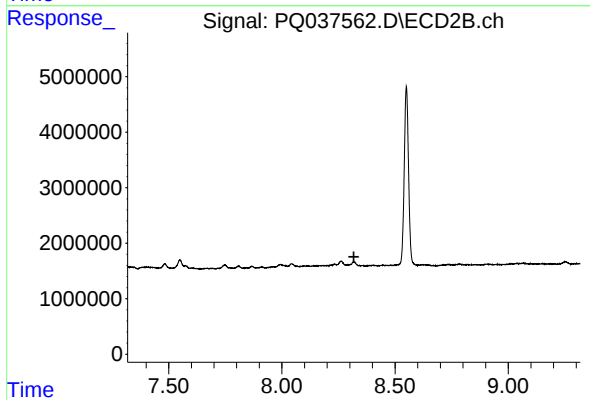
R.T.: 0.000 min
Exp R.T.: 7.743 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.419 min
Delta R.T.: 0.001 min
Response: 1765349
Conc: 0.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5W9



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.