

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113018\
 Data File : PQ035137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2018 19:29
 Operator : SM\SJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 03:02:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ113018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 22:48:24 2018
 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...	4.453	3.753	66295022	40243416	16.313	19.392
2)	SA Decachlor...	10.188	8.749	107.2E6	69833297	42.253	45.075
Target Compounds							
5)	L1 AR-1016-3	0.000	5.071	0	17723628	N.D.	316.148 #
6)	L1 AR-1016-4	5.894	5.071	27399217	17723628	312.694	396.994 #
7)	L1 AR-1016-5	6.099	5.285	16417449	10557095	190.866	183.538
13)	L3 AR-1232-3	0.000	5.071	0	17723628	N.D.	677.931 #
14)	L3 AR-1232-4	0.000	5.111	0	4556763	N.D.	288.895 #
15)	L3 AR-1232-5	5.894	5.285	27399217	10557095	1130.139	518.067 #
18)	L4 AR-1242-3	0.000	5.071	0	17723628	N.D.	428.110 #
19)	L4 AR-1242-4	0.000	5.111	0	4556763	N.D.	112.109 #
20)	L4 AR-1242-5	6.543	5.635	15365630	48752167	217.444	934.505 #
22)	L5 AR-1248-2	5.894	5.071	27399217	17723628	224.731	234.698
23)	L5 AR-1248-3	6.099	5.111	16417449	4556763	117.519	59.397 #
24)	L5 AR-1248-4	6.502	5.285	26004319	10557095	162.726	117.928 #
25)	L5 AR-1248-5	6.543	5.676	15365630	5484731	97.643	67.401 #
26)	L6 AR-1254-1	6.475	5.635	52676598	48752167	406.265	405.353
27)	L6 AR-1254-2	6.692	5.781	82987355	42280095	405.158	406.083
28)	L6 AR-1254-3	7.061	6.184	89321993	72099670	402.653	409.492
29)	L6 AR-1254-4	7.347	6.411	64272380	45584447	402.248	405.788
30)	L6 AR-1254-5	7.767	6.826	68965943	61584223	421.099	407.293
31)	L7 AR-1260-1	7.223	6.311	32638579	32919580	217.035	290.314 #
32)	L7 AR-1260-2	7.478	6.498	37507346	26711135	214.527	191.818
33)	L7 AR-1260-3	7.829	6.652	7172834	26997336	68.105	211.765 #
34)	L7 AR-1260-4	8.059	7.121	23993025	2852091	183.541	34.341 #
35)	L7 AR-1260-5	8.388	7.361	9056053	5714623	34.262	28.243
36)	L8 AR-1262-1	7.829	6.896	7172834	6120200	31.006	34.899
37)	L8 AR-1262-2	8.388	7.361	9056053	5714623	24.472	18.608
38)	L8 AR-1262-3	8.720	7.707	5775152	6371142	23.826	51.205 #
39)	L8 AR-1262-4	8.720	7.707	5775152	6371142	62.472	28.575 #
41)	L9 AR-1268-1	8.720	7.707	5775152	6371142	13.323	17.855 #
42)	L9 AR-1268-2	0.000	7.707	0	6371142	N.D.	20.013 #

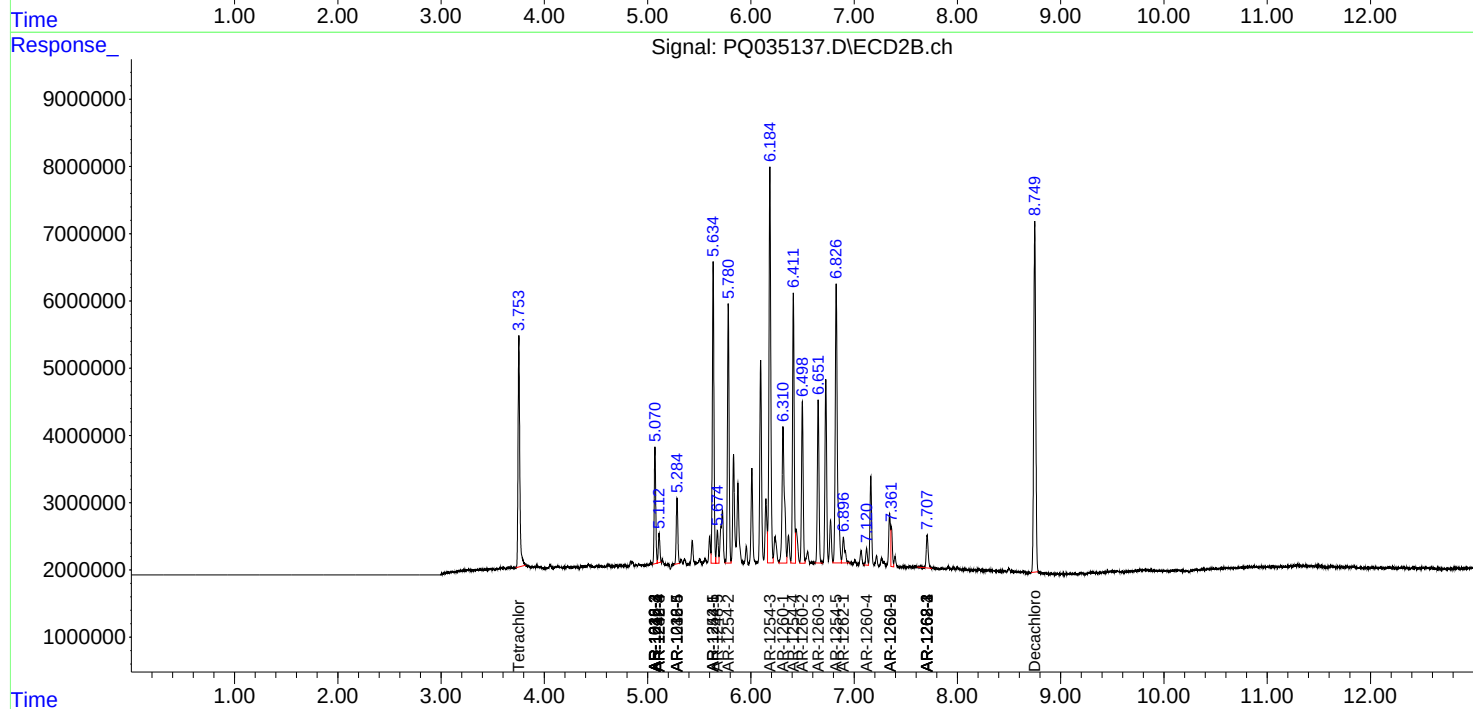
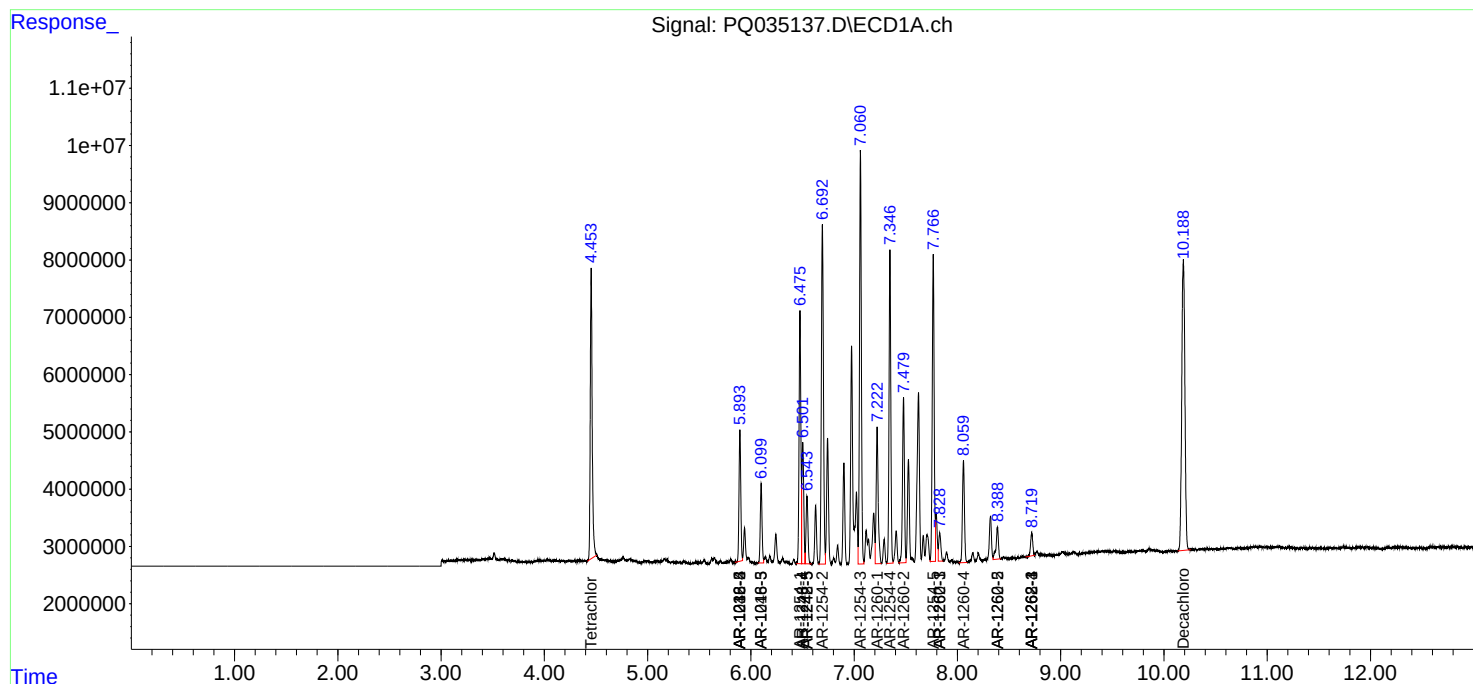
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

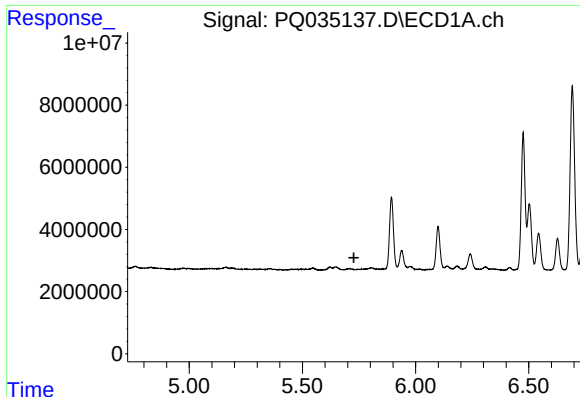
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ113018\
Data File : PQ035137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 19:29
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 03:02:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ113018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 22:48:24 2018
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

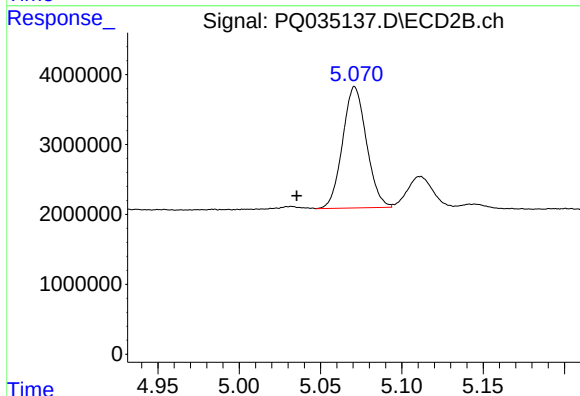




#5 AR-1016-3

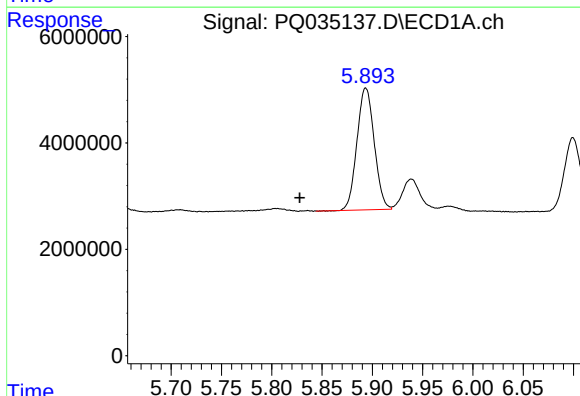
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



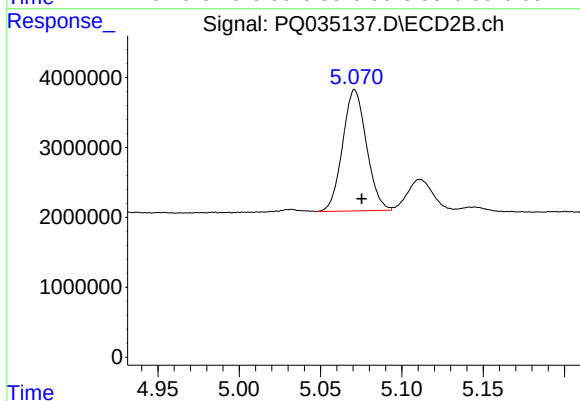
#5 AR-1016-3

R.T.: 5.071 min
Delta R.T.: 0.036 min
Response: 17723628
Conc: 316.15 ng/ml



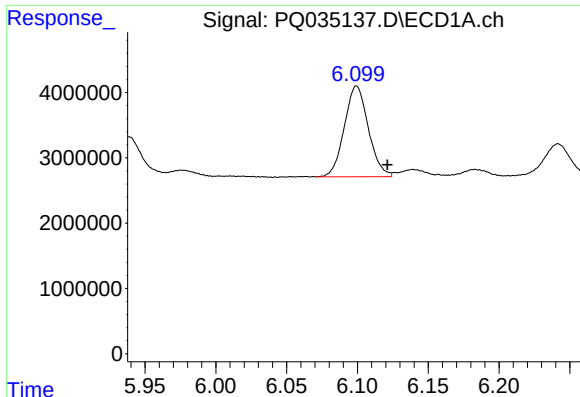
#6 AR-1016-4

R.T.: 5.894 min
Delta R.T.: 0.066 min
Response: 27399217
Conc: 312.69 ng/ml



#6 AR-1016-4

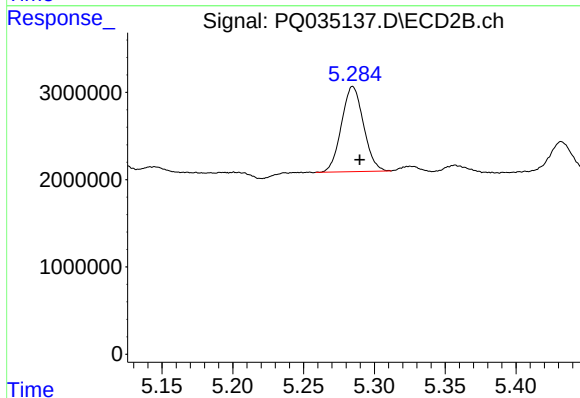
R.T.: 5.071 min
Delta R.T.: -0.004 min
Response: 17723628
Conc: 396.99 ng/ml



#7 AR-1016-5

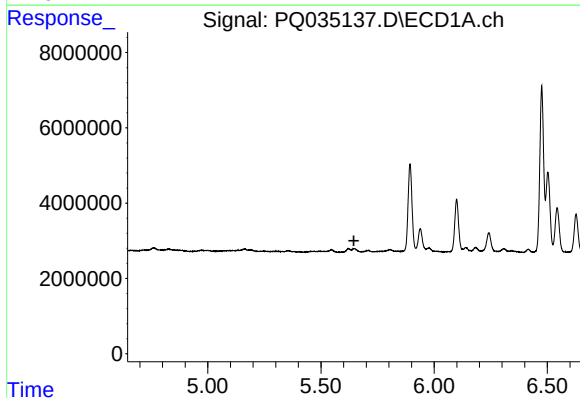
R.T.: 6.099 min
Delta R.T.: -0.022 min
Response: 16417449
Conc: 190.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



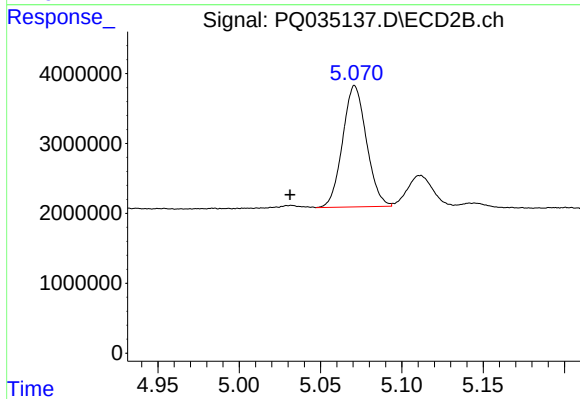
#7 AR-1016-5

R.T.: 5.285 min
Delta R.T.: -0.005 min
Response: 10557095
Conc: 183.54 ng/ml



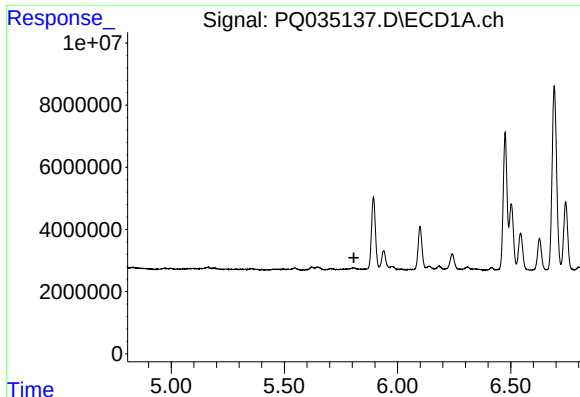
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.646 min
Response: 0
Conc: N.D.



#13 AR-1232-3

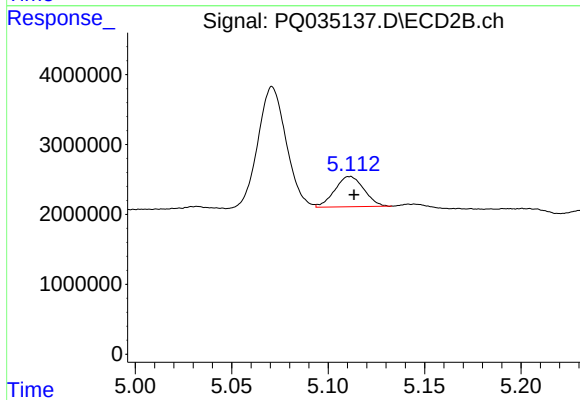
R.T.: 5.071 min
Delta R.T.: 0.040 min
Response: 17723628
Conc: 677.93 ng/ml



#14 AR-1232-4

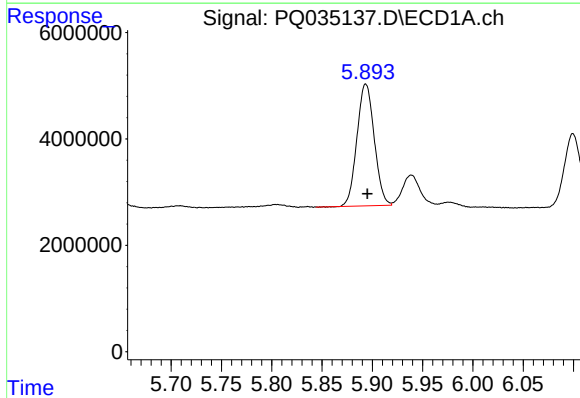
R.T.: 0.000 min
Exp R.T.: 5.807 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



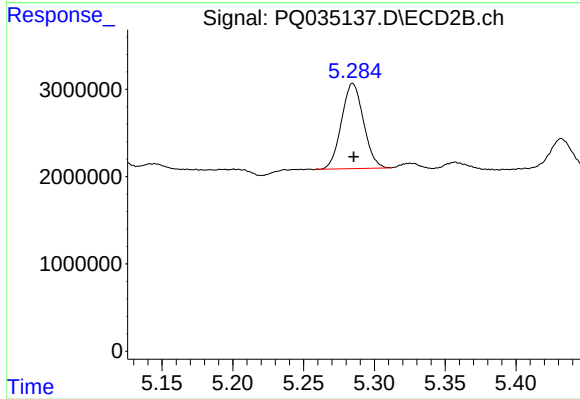
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 4556763
Conc: 288.89 ng/ml



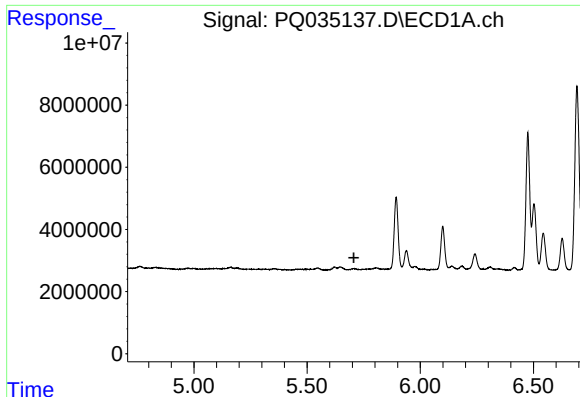
#15 AR-1232-5

R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 27399217
Conc: 1130.14 ng/ml



#15 AR-1232-5

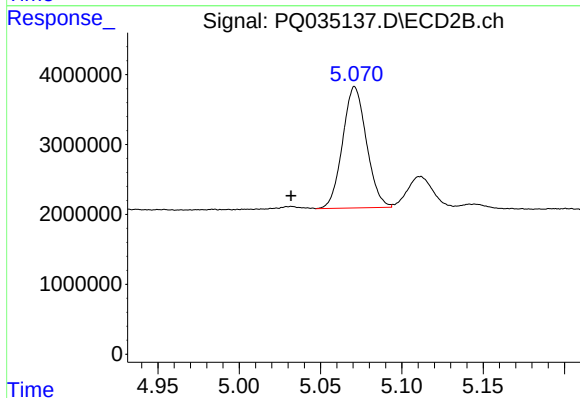
R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 10557095
Conc: 518.07 ng/ml



#18 AR-1242-3

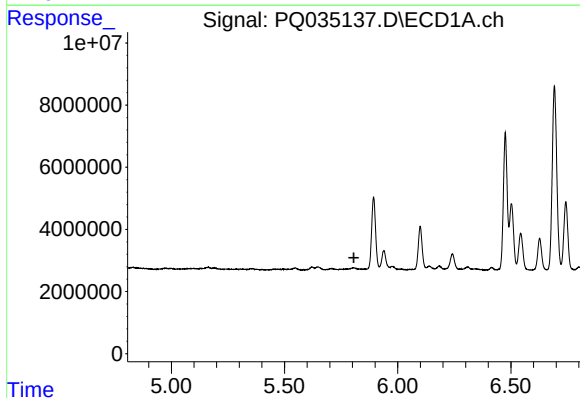
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



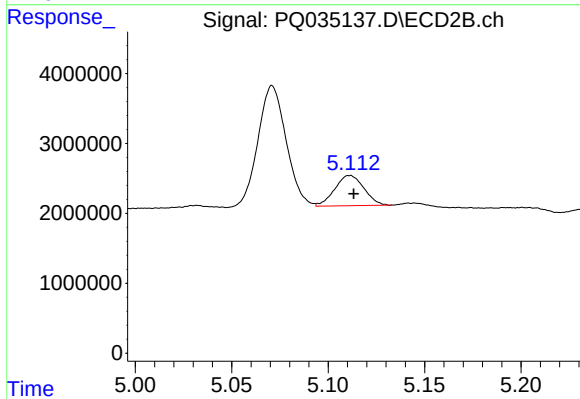
#18 AR-1242-3

R.T.: 5.071 min
Delta R.T.: 0.039 min
Response: 17723628
Conc: 428.11 ng/ml



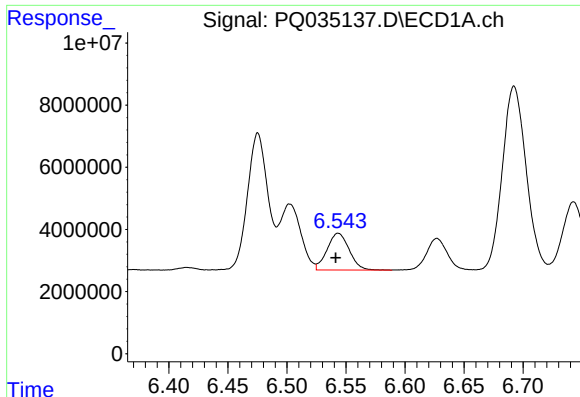
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.807 min
Response: 0
Conc: N.D.



#19 AR-1242-4

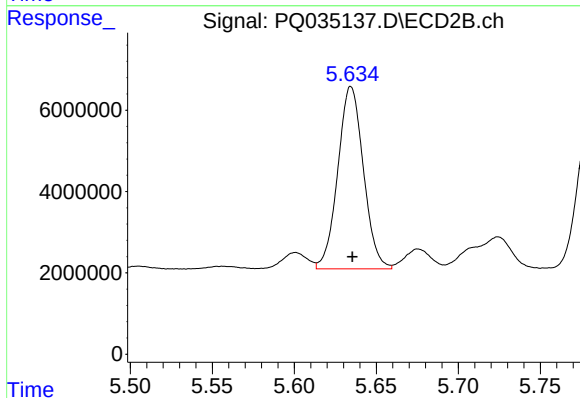
R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 4556763
Conc: 112.11 ng/ml



#20 AR-1242-5

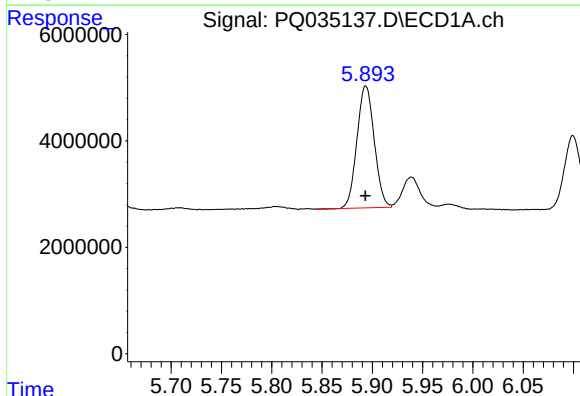
R.T.: 6.543 min
Delta R.T.: 0.002 min
Response: 15365630
Conc: 217.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



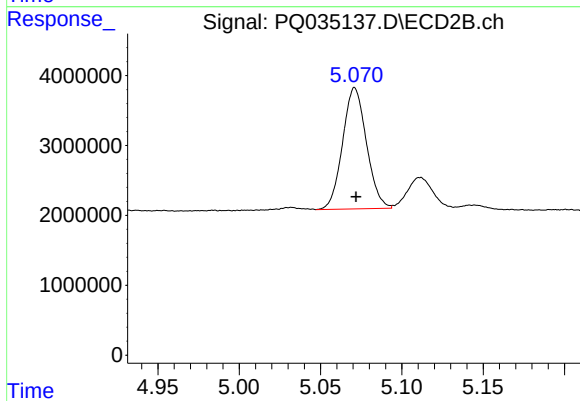
#20 AR-1242-5

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 48752167
Conc: 934.51 ng/ml



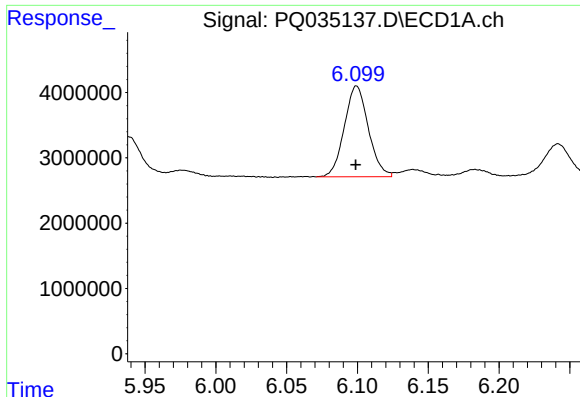
#22 AR-1248-2

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 27399217
Conc: 224.73 ng/ml



#22 AR-1248-2

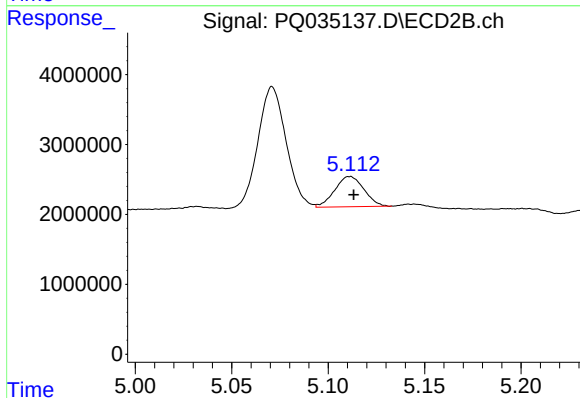
R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 17723628
Conc: 234.70 ng/ml



#23 AR-1248-3

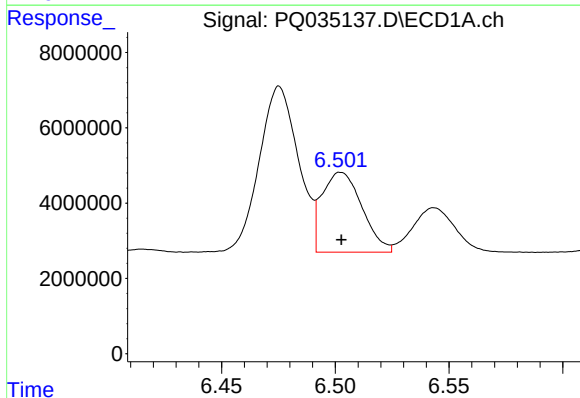
R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 16417449
Conc: 117.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



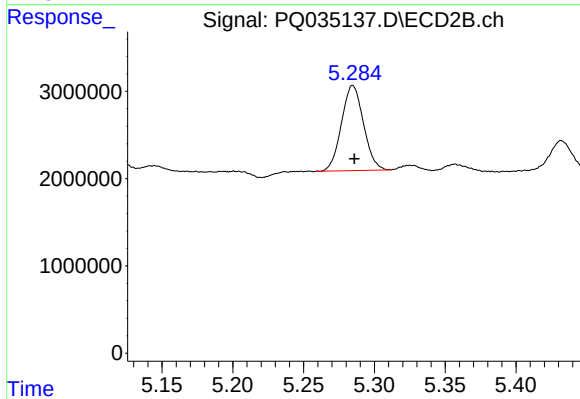
#23 AR-1248-3

R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 4556763
Conc: 59.40 ng/ml



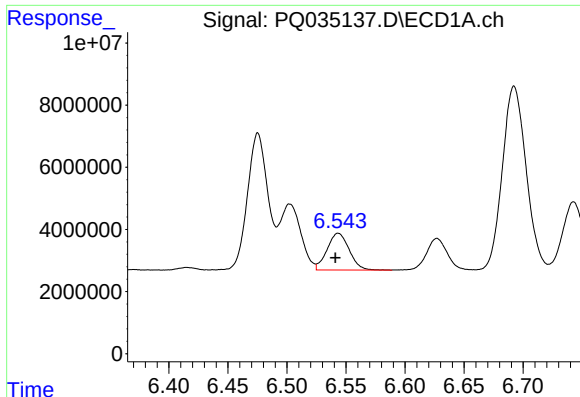
#24 AR-1248-4

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 26004319
Conc: 162.73 ng/ml



#24 AR-1248-4

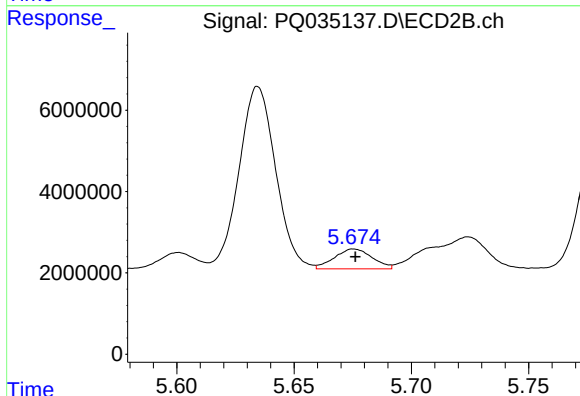
R.T.: 5.285 min
Delta R.T.: -0.001 min
Response: 10557095
Conc: 117.93 ng/ml



#25 AR-1248-5

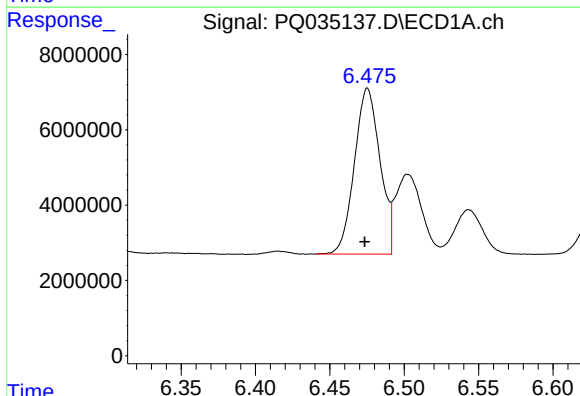
R.T.: 6.543 min
Delta R.T.: 0.003 min
Response: 15365630
Conc: 97.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



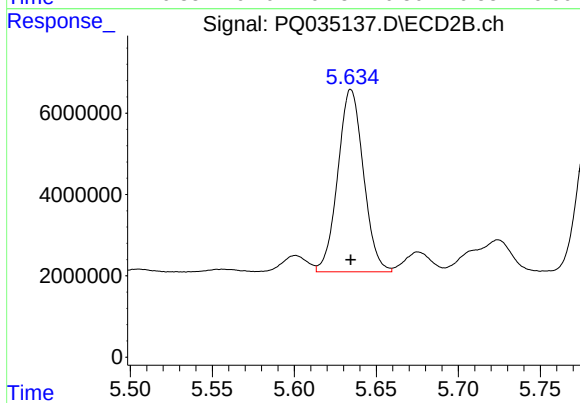
#25 AR-1248-5

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 5484731
Conc: 67.40 ng/ml



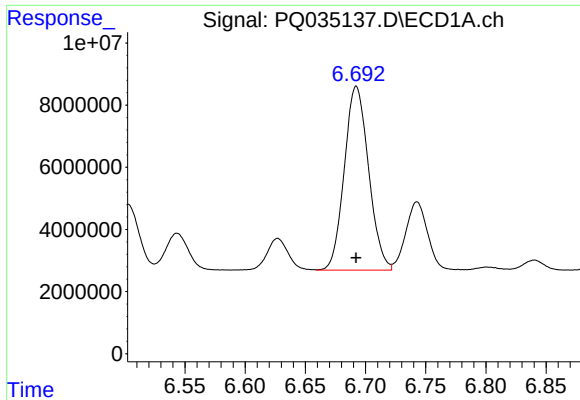
#26 AR-1254-1

R.T.: 6.475 min
Delta R.T.: 0.002 min
Response: 52676598
Conc: 406.27 ng/ml



#26 AR-1254-1

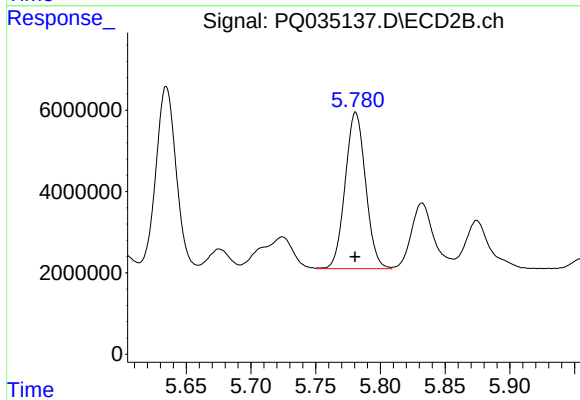
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 48752167
Conc: 405.35 ng/ml



#27 AR-1254-2

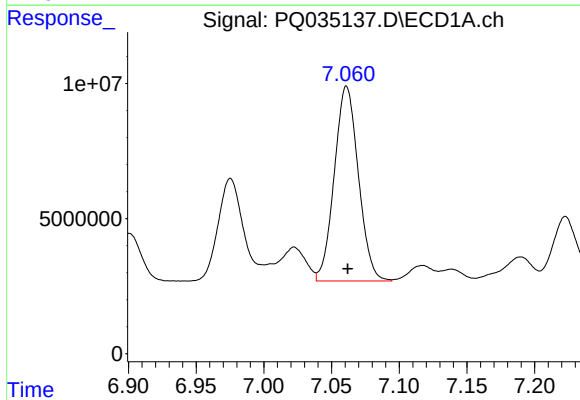
R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 82987355
Conc: 405.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



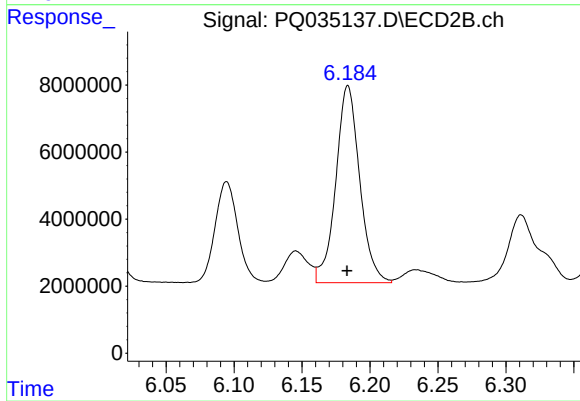
#27 AR-1254-2

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 42280095
Conc: 406.08 ng/ml



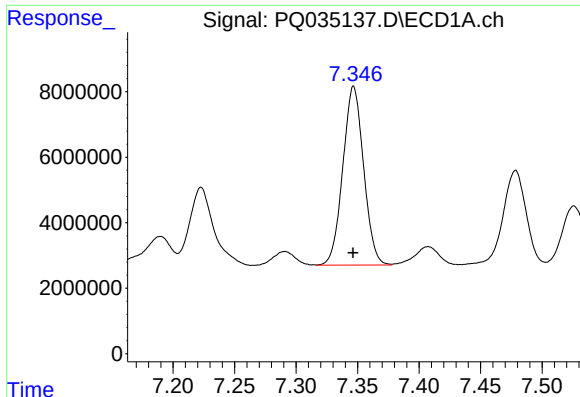
#28 AR-1254-3

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 89321993
Conc: 402.65 ng/ml



#28 AR-1254-3

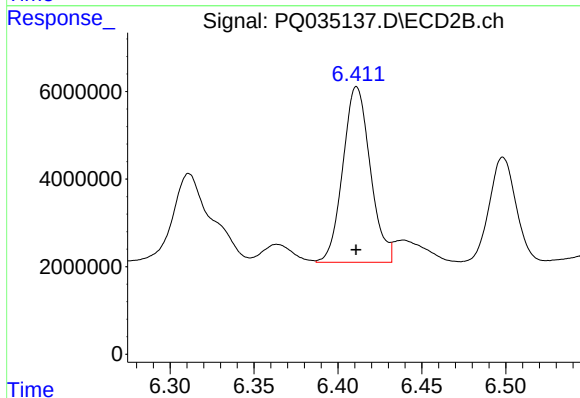
R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 72099670
Conc: 409.49 ng/ml



#29 AR-1254-4

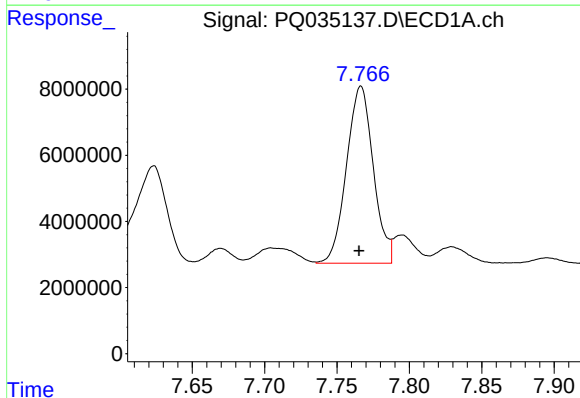
R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 64272380
Conc: 402.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



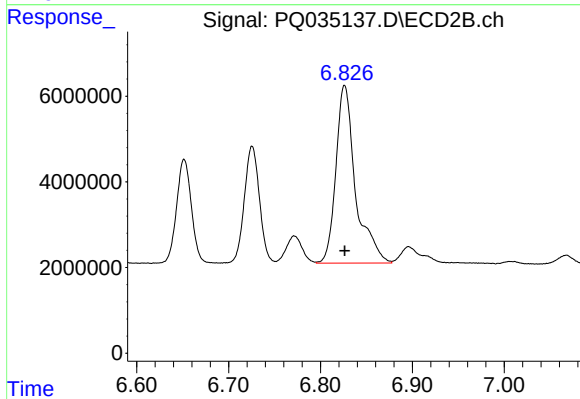
#29 AR-1254-4

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 45584447
Conc: 405.79 ng/ml



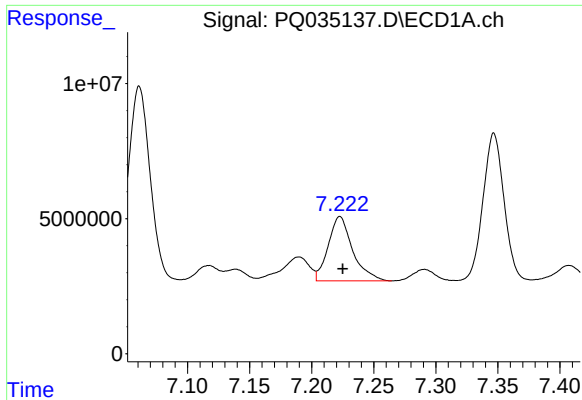
#30 AR-1254-5

R.T.: 7.767 min
Delta R.T.: 0.001 min
Response: 68965943
Conc: 421.10 ng/ml



#30 AR-1254-5

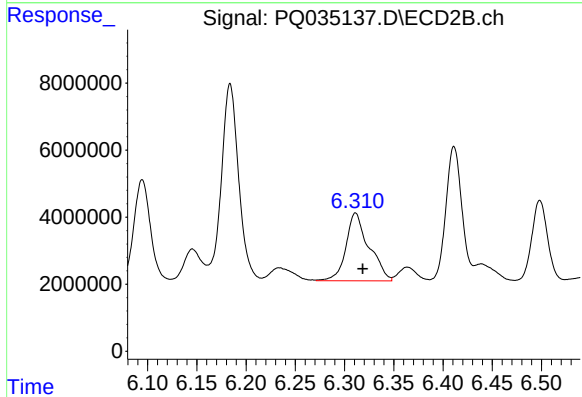
R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 61584223
Conc: 407.29 ng/ml



#31 AR-1260-1

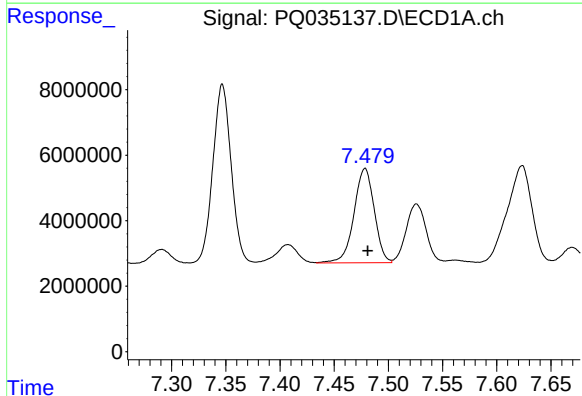
R.T.: 7.223 min
Delta R.T.: -0.002 min
Response: 32638579
Conc: 217.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



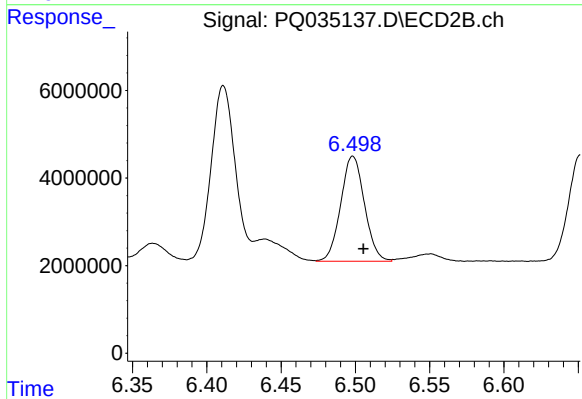
#31 AR-1260-1

R.T.: 6.311 min
Delta R.T.: -0.007 min
Response: 32919580
Conc: 290.31 ng/ml



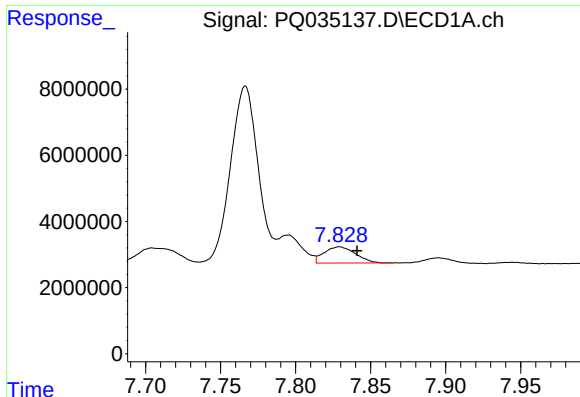
#32 AR-1260-2

R.T.: 7.478 min
Delta R.T.: -0.003 min
Response: 37507346
Conc: 214.53 ng/ml



#32 AR-1260-2

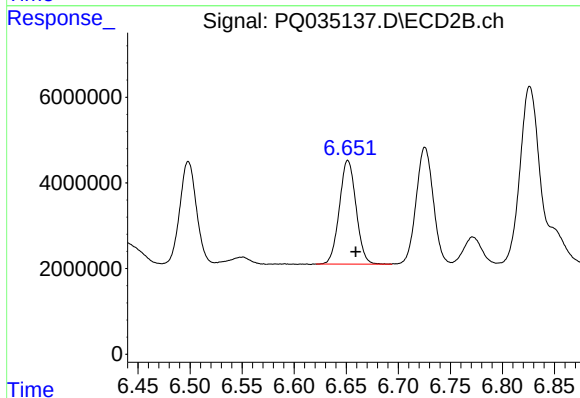
R.T.: 6.498 min
Delta R.T.: -0.007 min
Response: 26711135
Conc: 191.82 ng/ml



#33 AR-1260-3

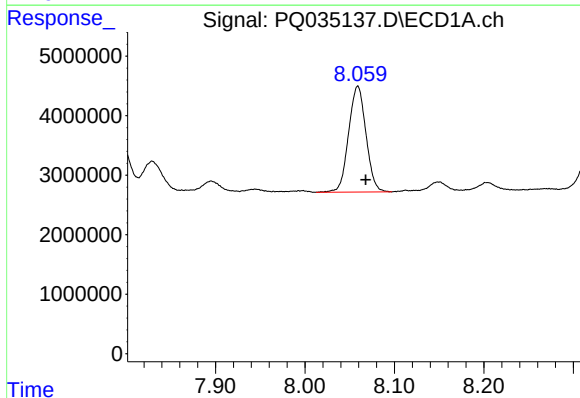
R.T.: 7.829 min
Delta R.T.: -0.012 min
Response: 7172834
Conc: 68.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



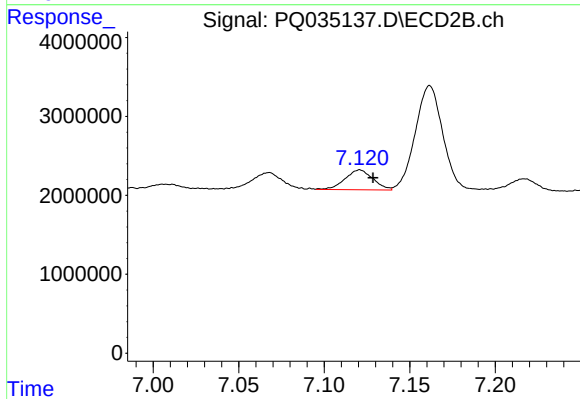
#33 AR-1260-3

R.T.: 6.652 min
Delta R.T.: -0.008 min
Response: 26997336
Conc: 211.76 ng/ml



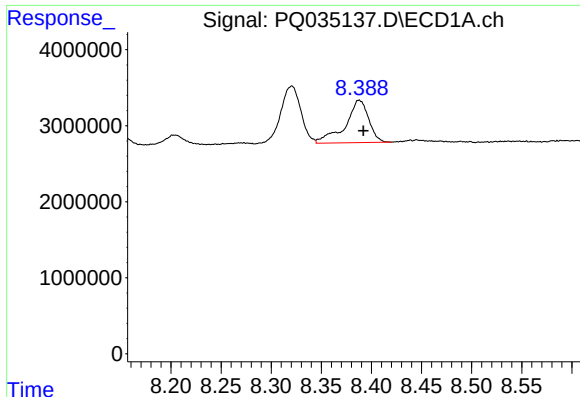
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: -0.009 min
Response: 23993025
Conc: 183.54 ng/ml



#34 AR-1260-4

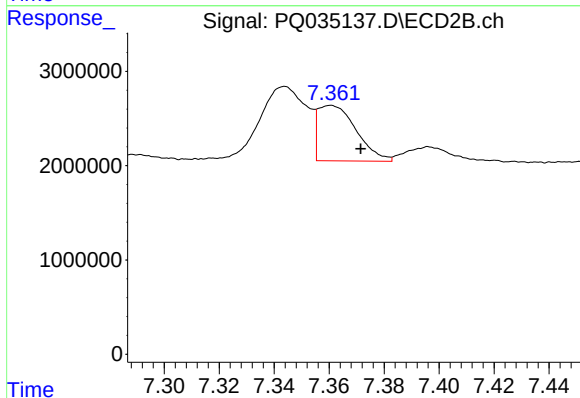
R.T.: 7.121 min
Delta R.T.: -0.008 min
Response: 2852091
Conc: 34.34 ng/ml



#35 AR-1260-5

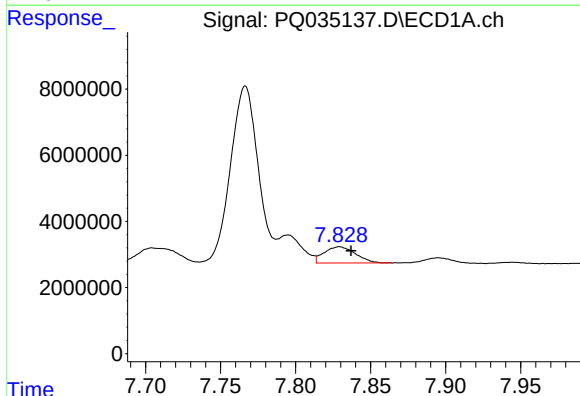
R.T.: 8.388 min
Delta R.T.: -0.004 min
Response: 9056053
Conc: 34.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



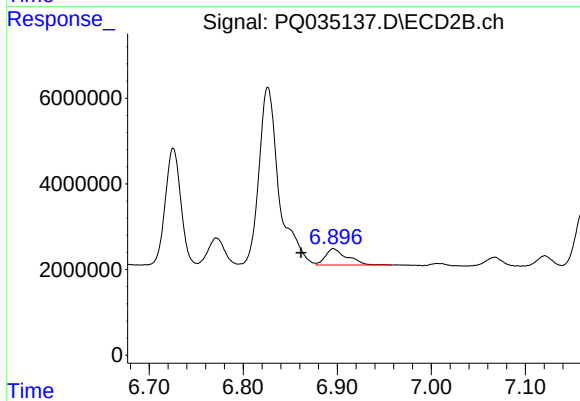
#35 AR-1260-5

R.T.: 7.361 min
Delta R.T.: -0.011 min
Response: 5714623
Conc: 28.24 ng/ml



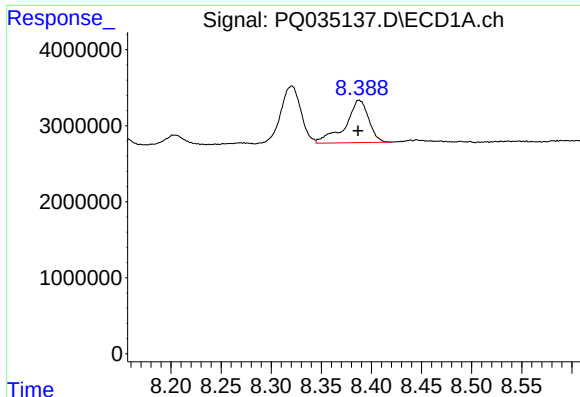
#36 AR-1262-1

R.T.: 7.829 min
Delta R.T.: -0.008 min
Response: 7172834
Conc: 31.01 ng/ml



#36 AR-1262-1

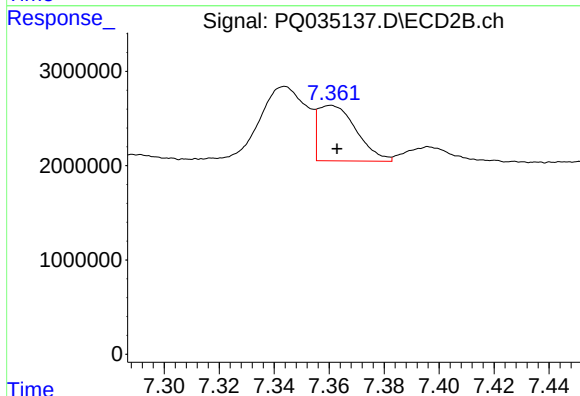
R.T.: 6.896 min
Delta R.T.: 0.034 min
Response: 6120200
Conc: 34.90 ng/ml



#37 AR-1262-2

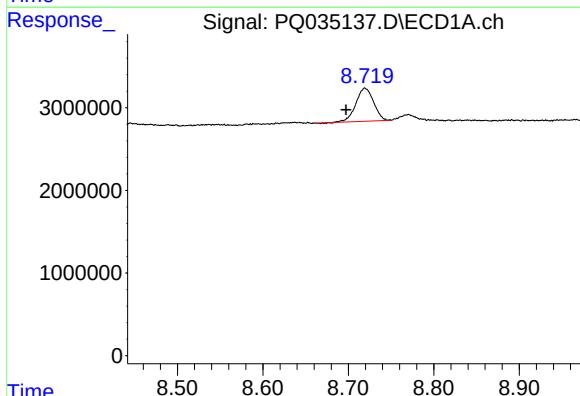
R.T.: 8.388 min
Delta R.T.: 0.001 min
Response: 9056053
Conc: 24.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



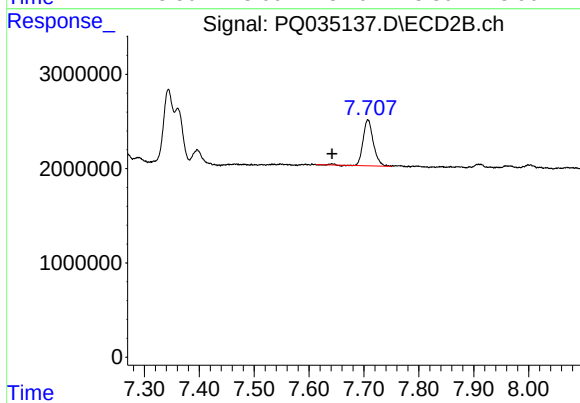
#37 AR-1262-2

R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 5714623
Conc: 18.61 ng/ml



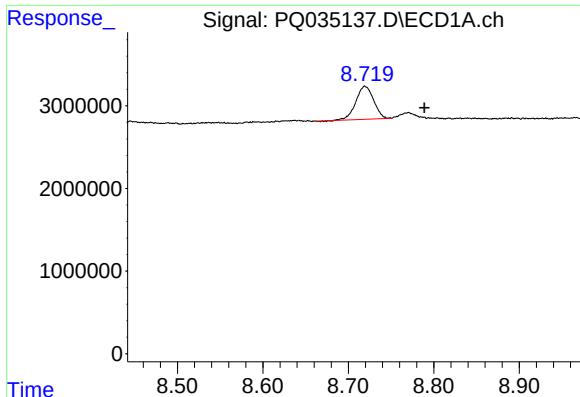
#38 AR-1262-3

R.T.: 8.720 min
Delta R.T.: 0.022 min
Response: 5775152
Conc: 23.83 ng/ml



#38 AR-1262-3

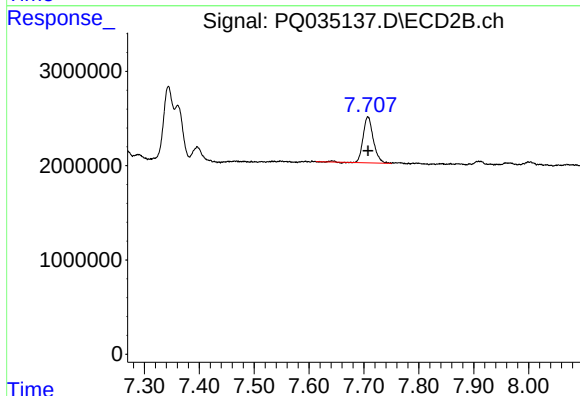
R.T.: 7.707 min
Delta R.T.: 0.066 min
Response: 6371142
Conc: 51.21 ng/ml



#39 AR-1262-4

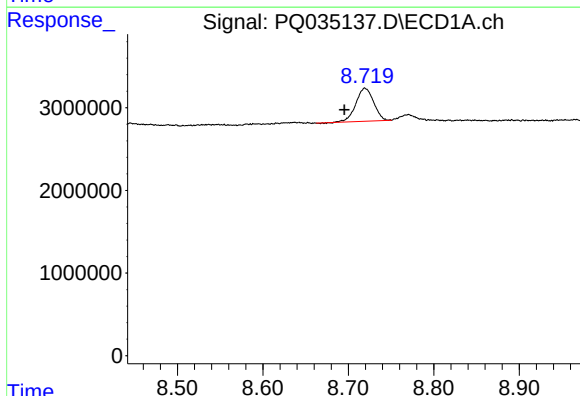
R.T.: 8.720 min
Delta R.T.: -0.069 min
Response: 5775152
Conc: 62.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



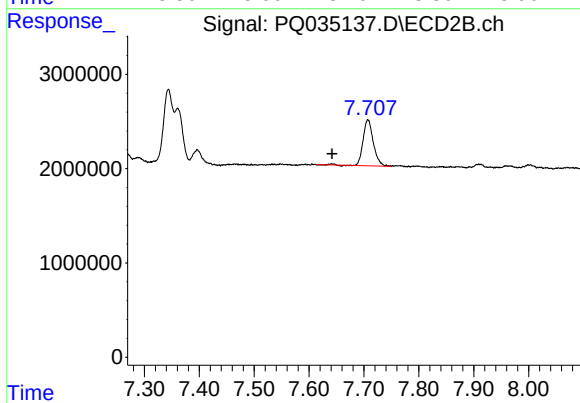
#39 AR-1262-4

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 6371142
Conc: 28.58 ng/ml



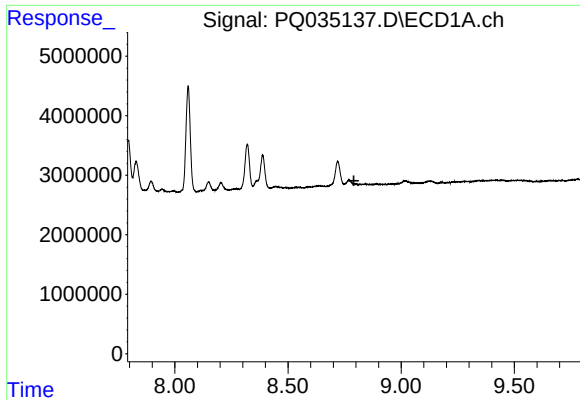
#41 AR-1268-1

R.T.: 8.720 min
Delta R.T.: 0.024 min
Response: 5775152
Conc: 13.32 ng/ml



#41 AR-1268-1

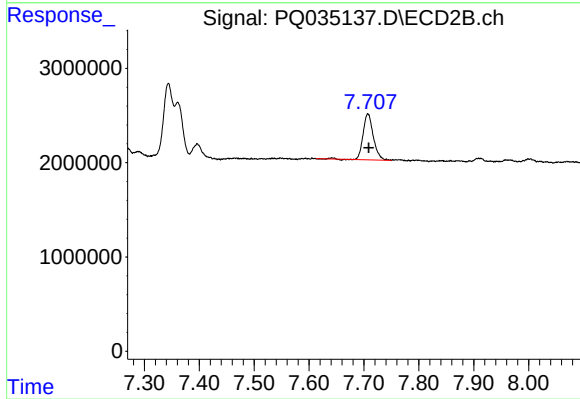
R.T.: 7.707 min
Delta R.T.: 0.065 min
Response: 6371142
Conc: 17.86 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.707 min
Delta R.T.: -0.001 min
Response: 6371142
Conc: 20.01 ng/ml