

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050619\
 Data File : PQ039432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2019 13:15
 Operator : AJ\SJ
 Sample : K2613-08DL2 20X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFH50DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 00:32:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 02 08:13:50 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...	5.698	4.793	2470365	1194162	0.815	0.721
2)	SA Decachlor...	12.101	10.552	8136371	3460265	1.332	1.026
Target Compounds							
5)	L1 AR-1016-3	0.000	6.535	0	1347682	N.D.	16.122 #
6)	L1 AR-1016-4	0.000	6.535	0	1347682	N.D.	20.205 #
13)	L3 AR-1232-3	0.000	6.535	0	1347682	N.D.	60.341 #
14)	L3 AR-1232-4	0.000	6.584	0	410006	N.D.	18.740 #
15)	L3 AR-1232-5	7.462	0.000	2365860	0	84.308	N.D. #
18)	L4 AR-1242-3	0.000	6.535	0	1347682	N.D.	25.101 #
19)	L4 AR-1242-4	0.000	6.584	0	410006	N.D.	7.354 #
20)	L4 AR-1242-5	8.181	7.196	2479307	27828965	25.391	367.479 #
22)	L5 AR-1248-2	7.462	6.535	2365860	1347682	14.441	12.488
23)	L5 AR-1248-3	0.000	6.584	0	410006	N.D.	3.620 #
24)	L5 AR-1248-4	8.140	0.000	3286622	0	15.222	N.D. #
25)	L5 AR-1248-5	8.181	7.241	2479307	1893806	11.646	13.426
26)	L6 AR-1254-1	8.108	7.196	39139753	27828965	194.338	140.590 #
27)	L6 AR-1254-2	8.345	7.364	67851981	45929676	213.146	260.425
28)	L6 AR-1254-3	8.742	7.827	45252273	129.9E6	132.781	435.157 #
29)	L6 AR-1254-4	9.043	8.062	31344863	8552186	132.442	49.278 #
30)	L6 AR-1254-5	9.483	8.506	543.0E6	387.8E6	1991.762	1511.624
31)	L7 AR-1260-1	8.913	7.952	297.0E6	220.5E6	902.422	933.353
32)	L7 AR-1260-2	9.184	8.156	432.8E6	331.5E6	1094.109	1120.863
33)	L7 AR-1260-3	9.560	8.321	385.7E6	273.3E6	1254.488	980.705
34)	L7 AR-1260-4	9.803	8.819	450.5E6	308.4E6	1242.461	1300.103
35)	L7 AR-1260-5	10.151	9.071	1148.4E6	912.6E6	1508.315	1525.766
36)	L8 AR-1262-1	9.560	8.545	385.7E6	319.8E6	1125.964	1157.580
37)	L8 AR-1262-2	10.151	9.071	1148.4E6	912.6E6	1881.632	1864.939
38)	L8 AR-1262-3	10.508	9.364	746.7E6	185.0E6	1772.682	993.091 #
39)	L8 AR-1262-4	10.564	9.431	478.0E6	692.1E6	1400.112	1923.510 #
40)	L8 AR-1262-5	11.296	9.959	379.5E6	242.7E6	1688.453	1603.284
41)	L9 AR-1268-1	10.508	9.364	746.7E6	185.0E6	536.727	175.904 #
42)	L9 AR-1268-2	10.564	9.431	478.0E6	692.1E6	355.931	713.367 #
43)	L9 AR-1268-3	10.830	9.645	11490167	8126944	9.895	9.857
44)	L9 AR-1268-4	11.296	9.959	379.5E6	242.7E6	886.502	811.205
45)	L9 AR-1268-5	11.739	10.275	82981258	47060299	21.754	18.964

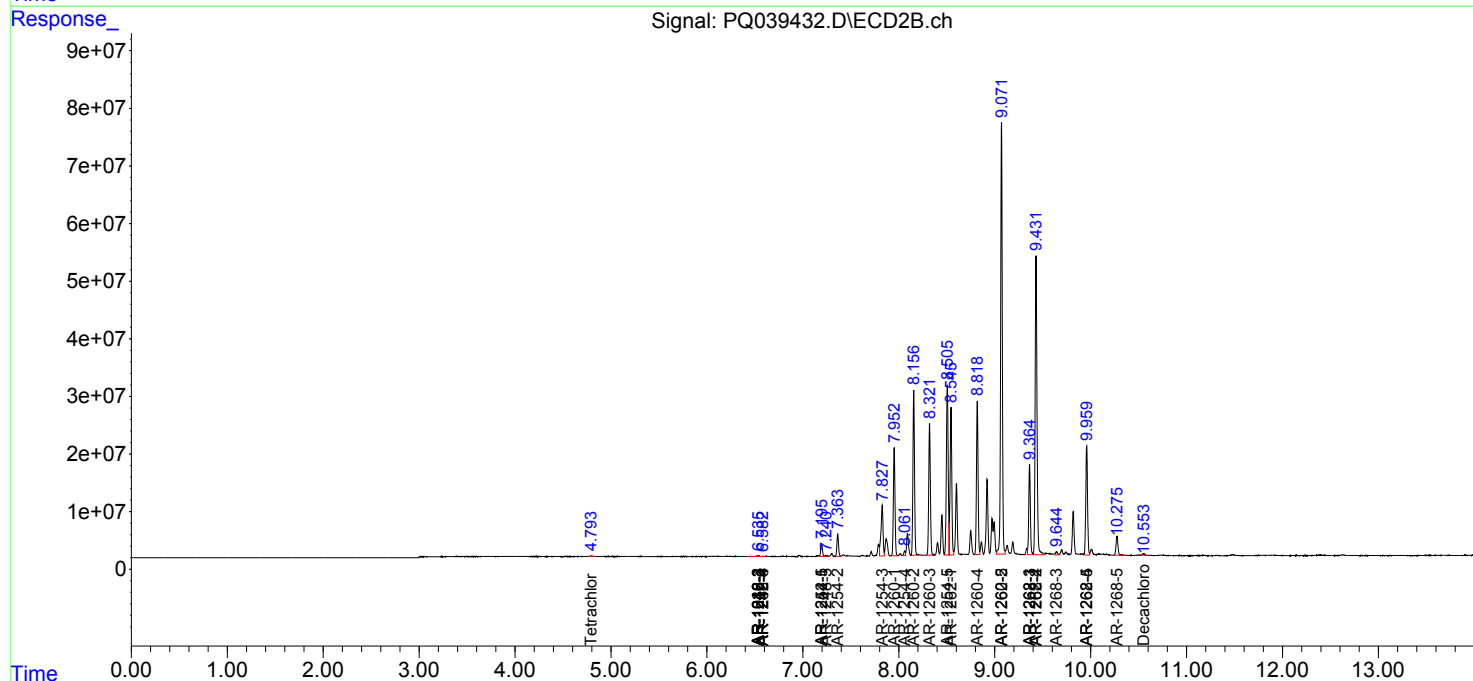
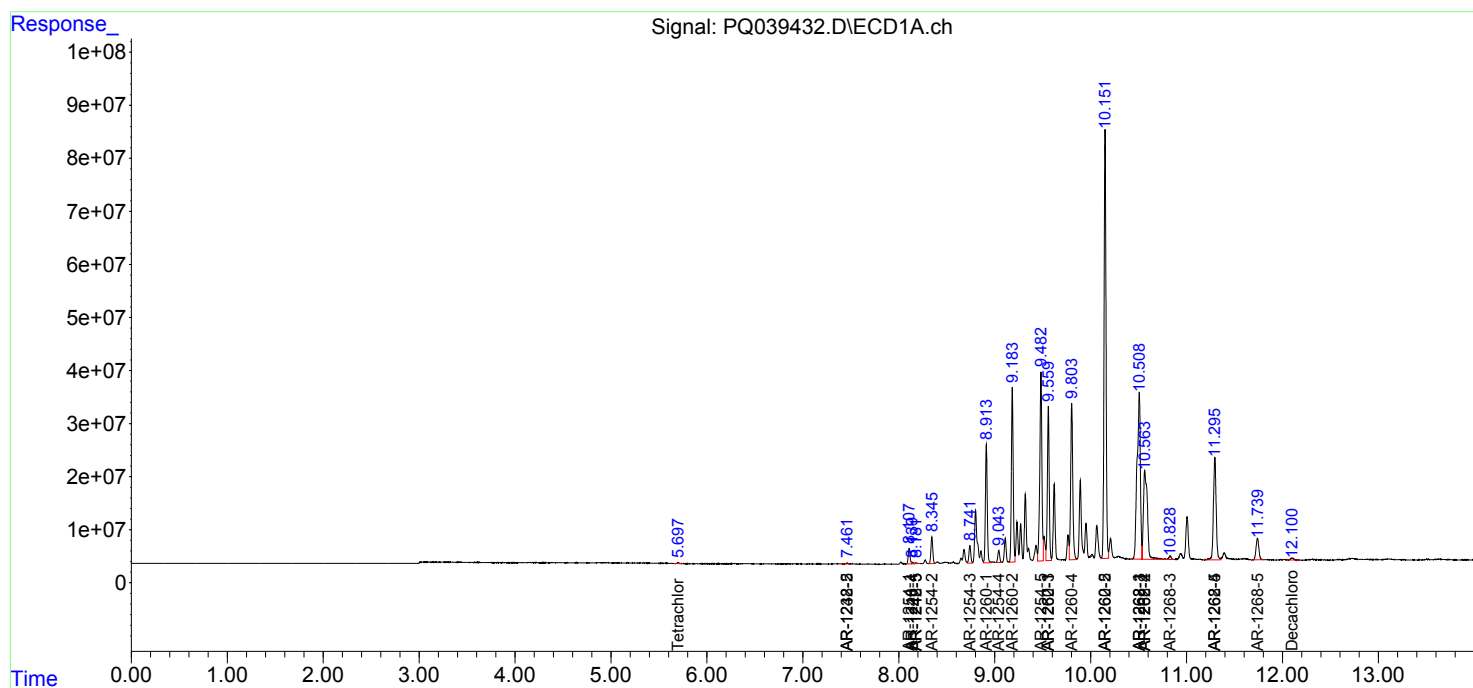
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

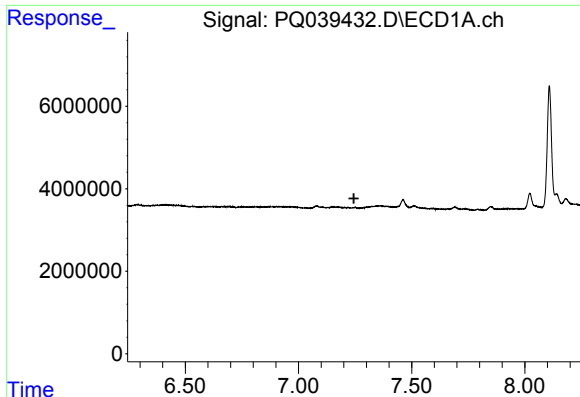
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050619\
Data File : PQ039432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2019 13:15
Operator : AJ\SJ
Sample : K2613-08DL2 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFH50DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 00:32:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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

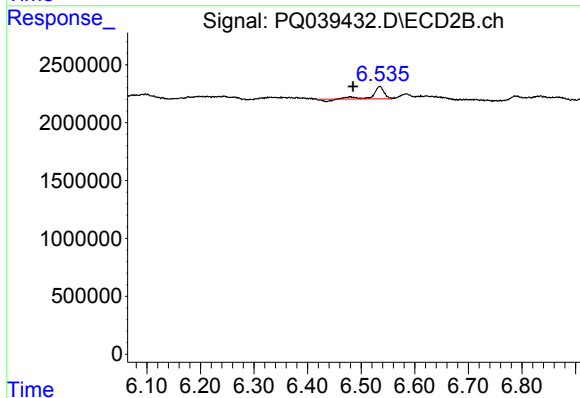




#5 AR-1016-3

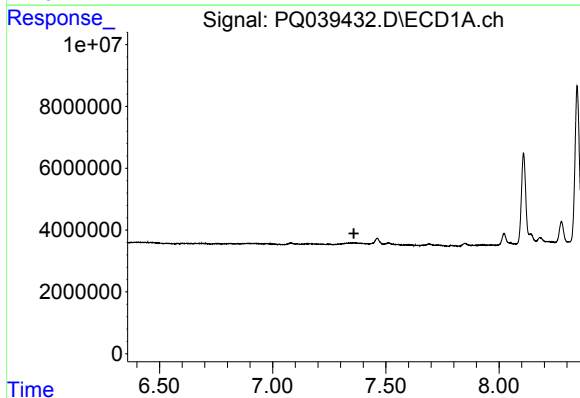
R.T.: 0.000 min
Exp R.T.: 7.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFH50DL2



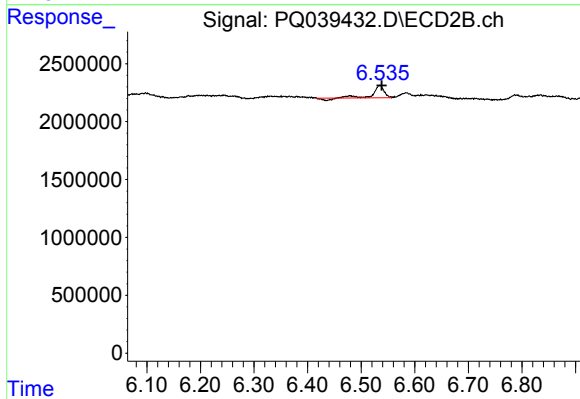
#5 AR-1016-3

R.T.: 6.535 min
Delta R.T.: 0.050 min
Response: 1347682
Conc: 16.12 ng/ml



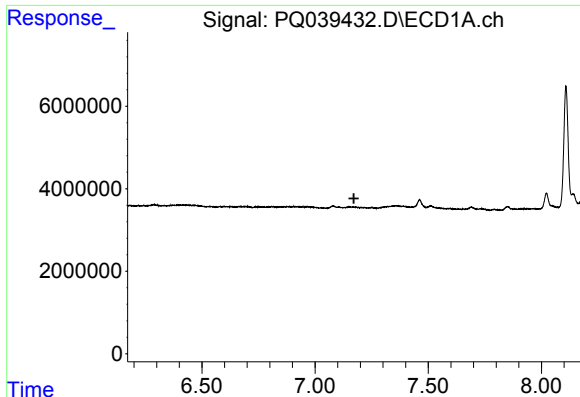
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.



#6 AR-1016-4

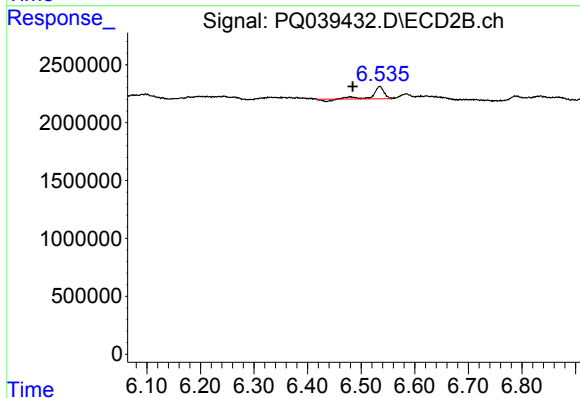
R.T.: 6.535 min
Delta R.T.: -0.004 min
Response: 1347682
Conc: 20.20 ng/ml



#13 AR-1232-3

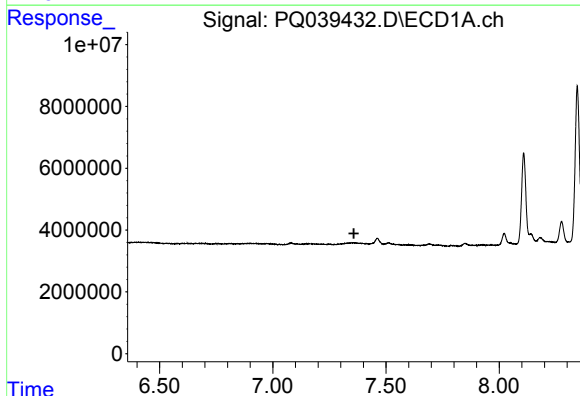
R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFH50DL2



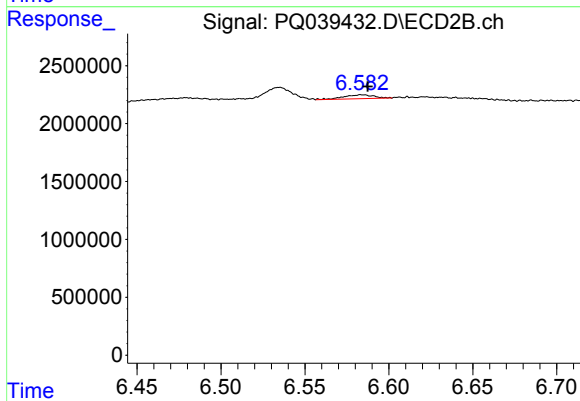
#13 AR-1232-3

R.T.: 6.535 min
Delta R.T.: 0.051 min
Response: 1347682
Conc: 60.34 ng/ml



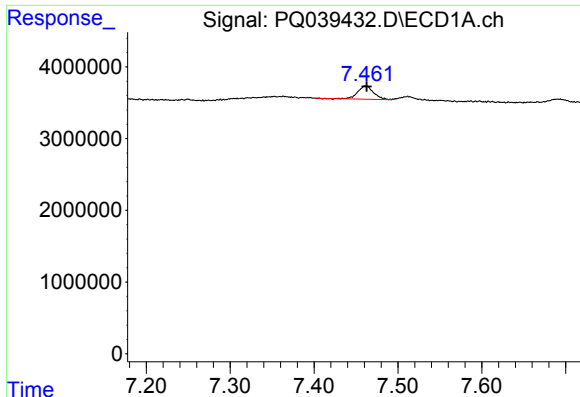
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.



#14 AR-1232-4

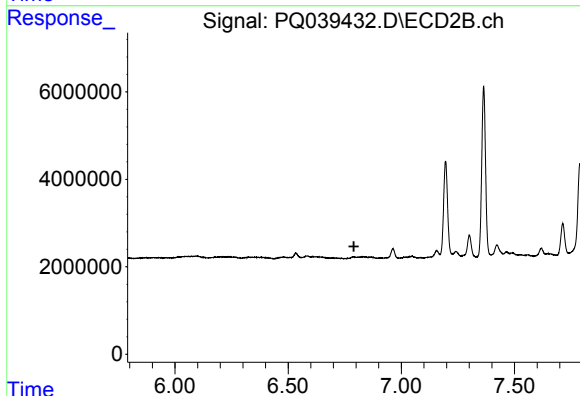
R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 410006
Conc: 18.74 ng/ml



#15 AR-1232-5

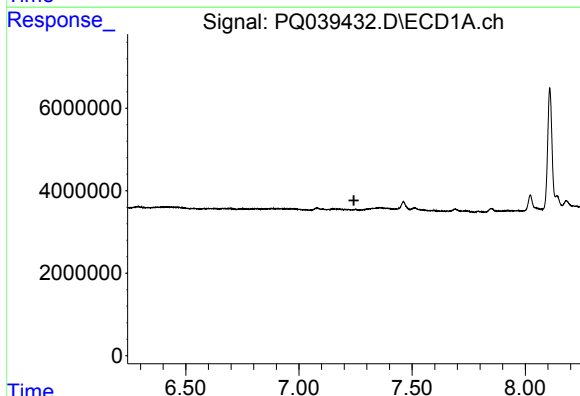
R.T.: 7.462 min
Delta R.T.: -0.001 min
Response: 2365860
Conc: 84.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH50DL2



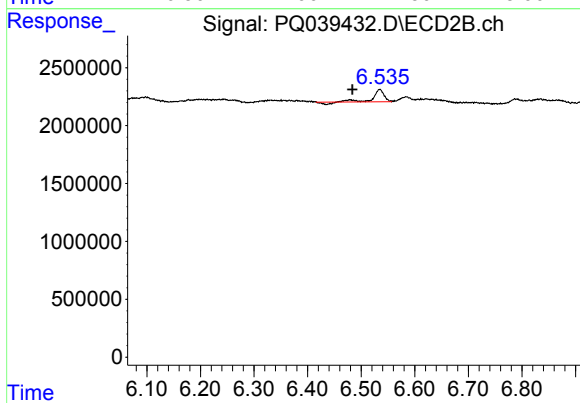
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.790 min
Response: 0
Conc: N.D.



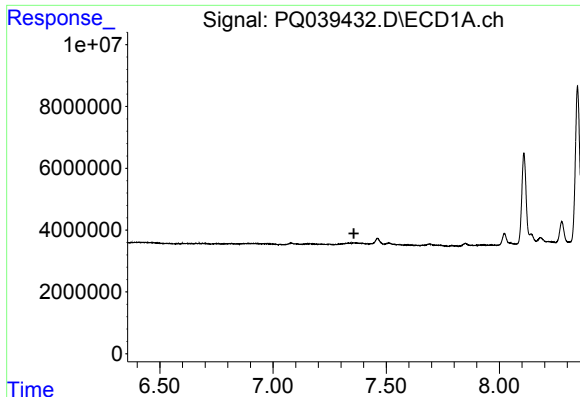
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 7.243 min
Response: 0
Conc: N.D.



#18 AR-1242-3

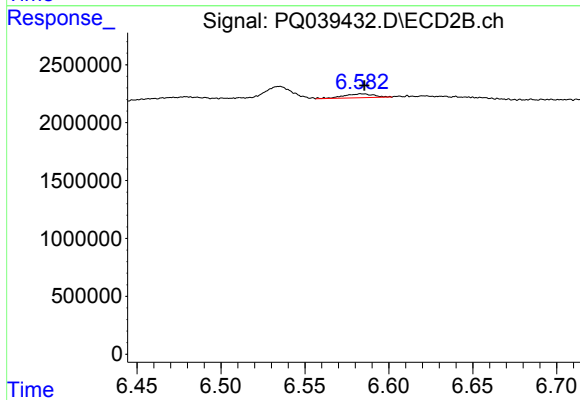
R.T.: 6.535 min
Delta R.T.: 0.051 min
Response: 1347682
Conc: 25.10 ng/ml



#19 AR-1242-4

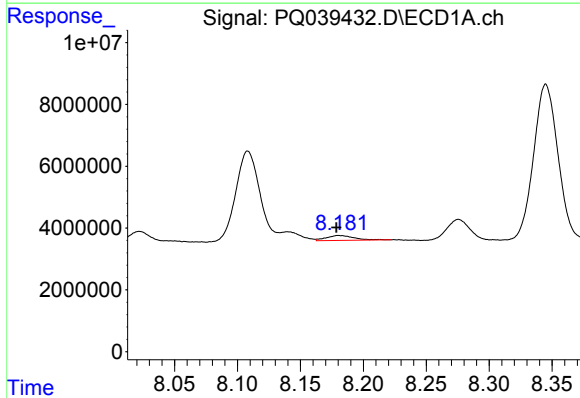
R.T.: 0.000 min
Exp R.T.: 7.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFH50DL2



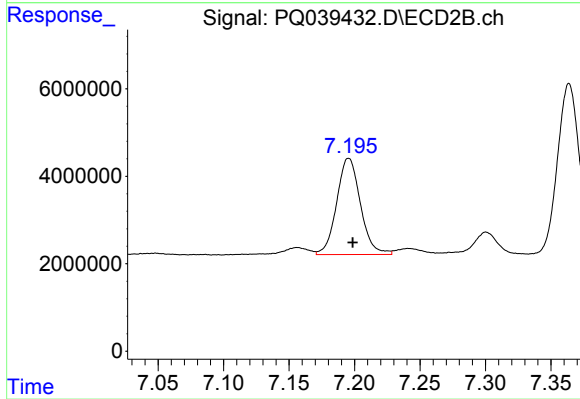
#19 AR-1242-4

R.T.: 6.584 min
Delta R.T.: -0.001 min
Response: 410006
Conc: 7.35 ng/ml



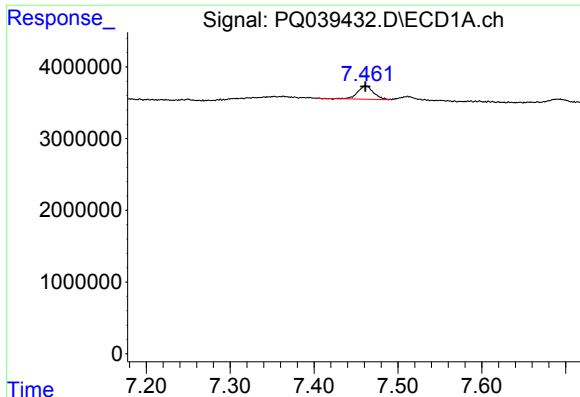
#20 AR-1242-5

R.T.: 8.181 min
Delta R.T.: 0.002 min
Response: 2479307
Conc: 25.39 ng/ml



#20 AR-1242-5

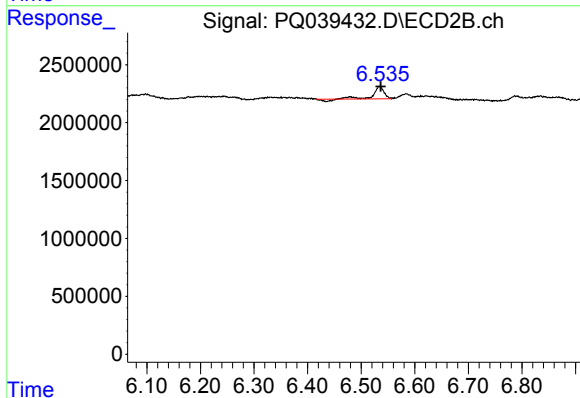
R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 27828965
Conc: 367.48 ng/ml



#22 AR-1248-2

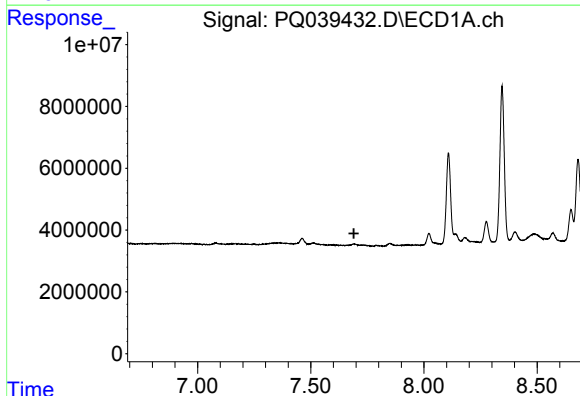
R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 2365860
Conc: 14.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH50DL2



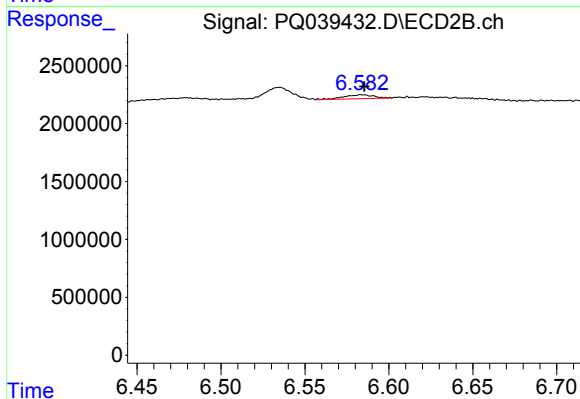
#22 AR-1248-2

R.T.: 6.535 min
Delta R.T.: -0.002 min
Response: 1347682
Conc: 12.49 ng/ml



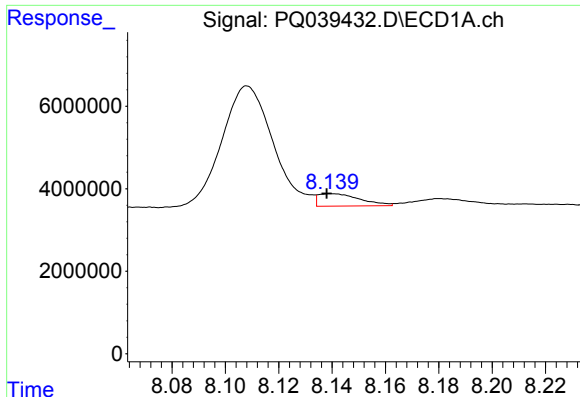
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.690 min
Response: 0
Conc: N.D.



#23 AR-1248-3

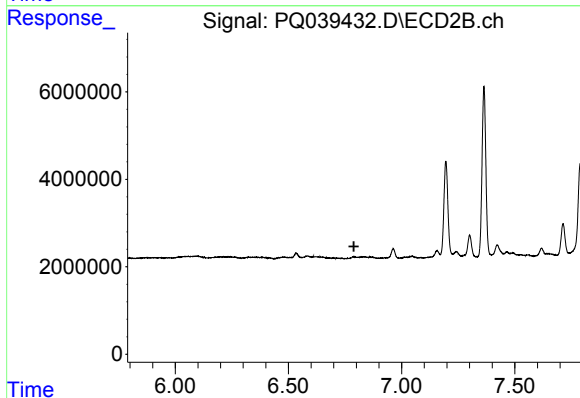
R.T.: 6.584 min
Delta R.T.: -0.001 min
Response: 410006
Conc: 3.62 ng/ml



#24 AR-1248-4

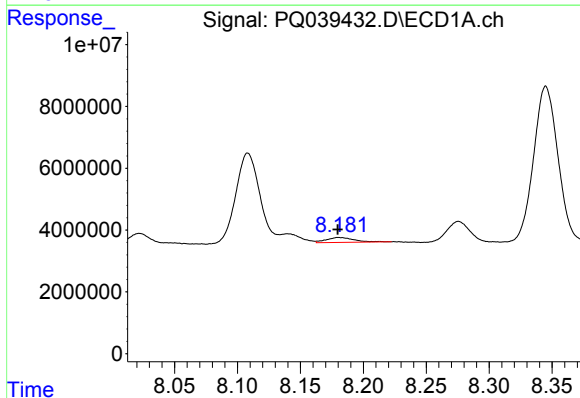
R.T.: 8.140 min
Delta R.T.: 0.002 min
Response: 3286622
Conc: 15.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH50DL2



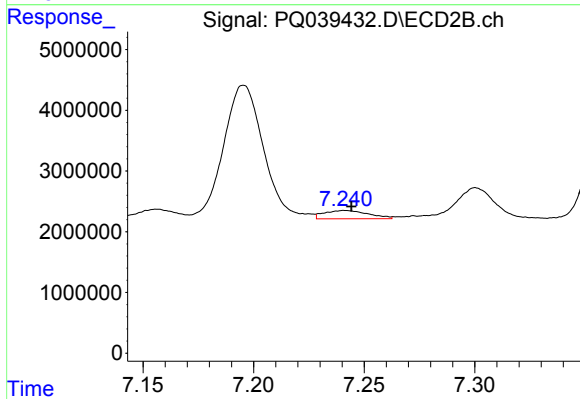
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.789 min
Response: 0
Conc: N.D.



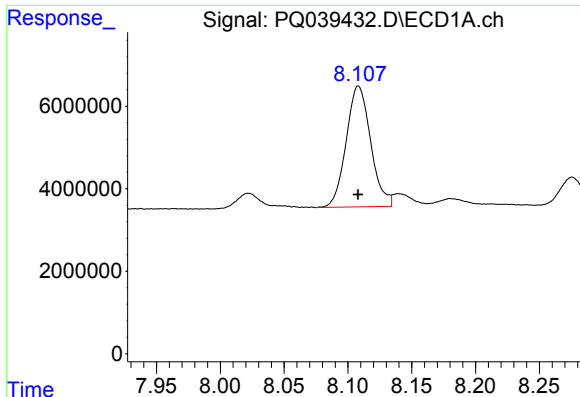
#25 AR-1248-5

R.T.: 8.181 min
Delta R.T.: 0.001 min
Response: 2479307
Conc: 11.65 ng/ml



#25 AR-1248-5

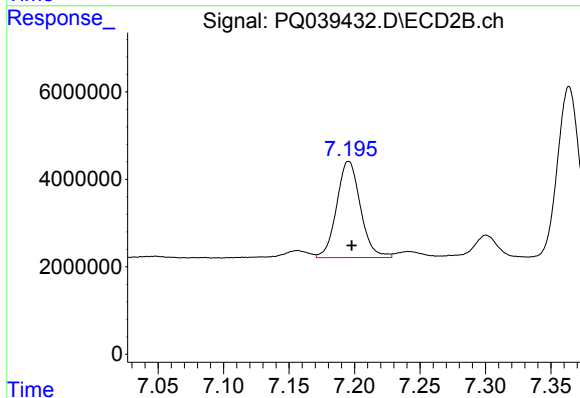
R.T.: 7.241 min
Delta R.T.: -0.003 min
Response: 1893806
Conc: 13.43 ng/ml



#26 AR-1254-1

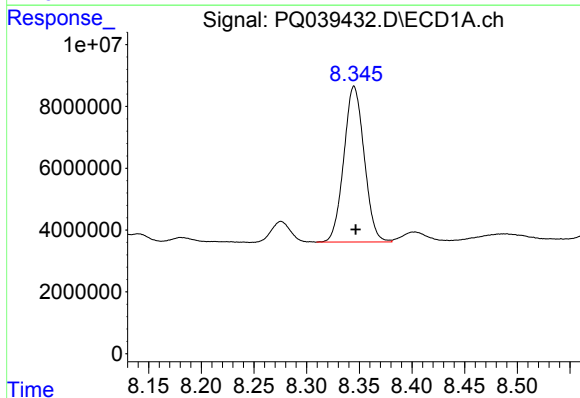
R.T.: 8.108 min
Delta R.T.: 0.000 min
Response: 39139753
Conc: 194.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH50DL2



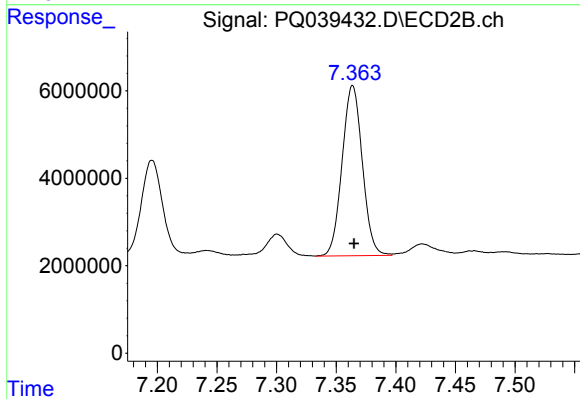
#26 AR-1254-1

R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 27828965
Conc: 140.59 ng/ml



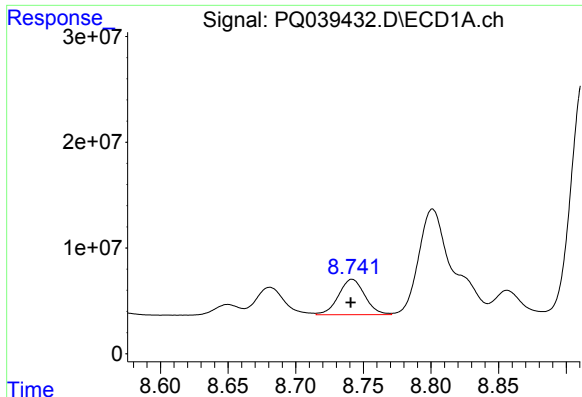
#27 AR-1254-2

R.T.: 8.345 min
Delta R.T.: -0.002 min
Response: 67851981
Conc: 213.15 ng/ml



#27 AR-1254-2

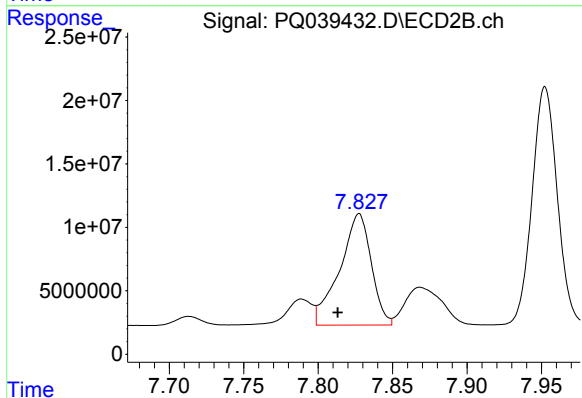
R.T.: 7.364 min
Delta R.T.: -0.001 min
Response: 45929676
Conc: 260.42 ng/ml



#28 AR-1254-3

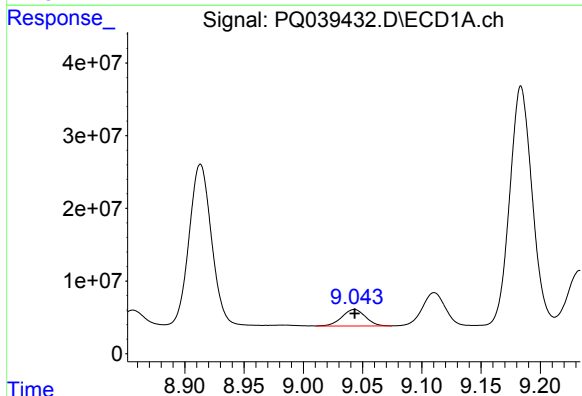
R.T.: 8.742 min
Delta R.T.: 0.001 min
Response: 45252273
Conc: 132.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH50DL2



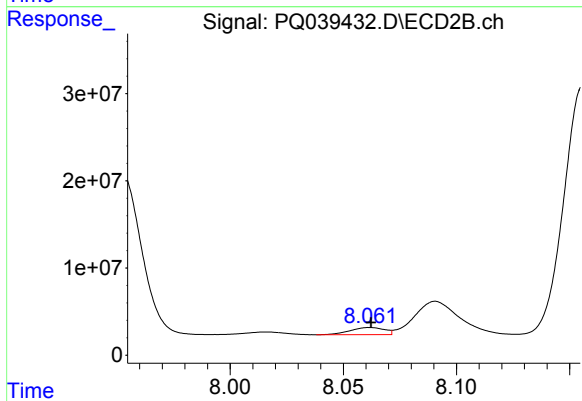
#28 AR-1254-3

R.T.: 7.827 min
Delta R.T.: 0.014 min
Response: 129887240
Conc: 435.16 ng/ml



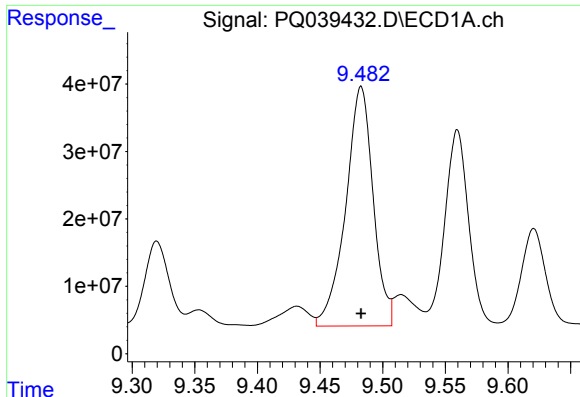
#29 AR-1254-4

R.T.: 9.043 min
Delta R.T.: 0.000 min
Response: 31344863
Conc: 132.44 ng/ml



#29 AR-1254-4

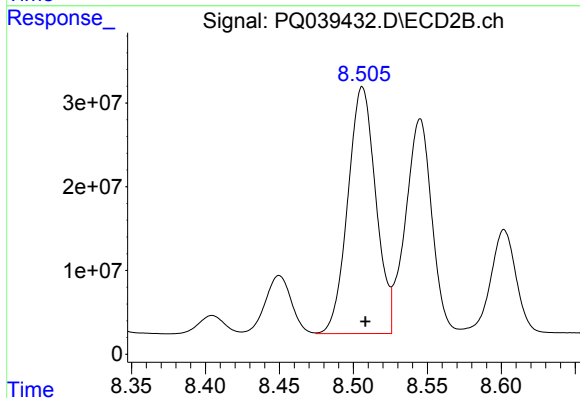
R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 8552186
Conc: 49.28 ng/ml



#30 AR-1254-5

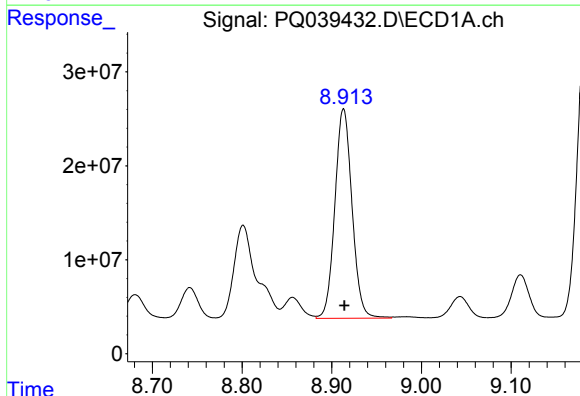
R.T.: 9.483 min
Delta R.T.: 0.000 min
Response: 542995206
Conc: 1991.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH50DL2



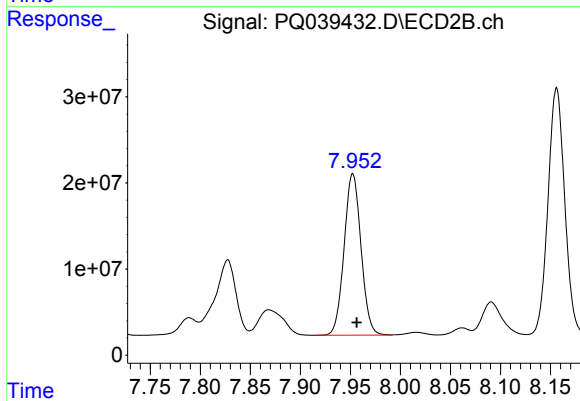
#30 AR-1254-5

R.T.: 8.506 min
Delta R.T.: -0.002 min
Response: 387759826
Conc: 1511.62 ng/ml



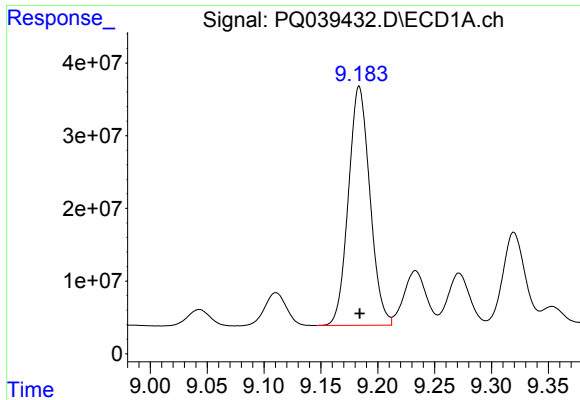
#31 AR-1260-1

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 297010166
Conc: 902.42 ng/ml



#31 AR-1260-1

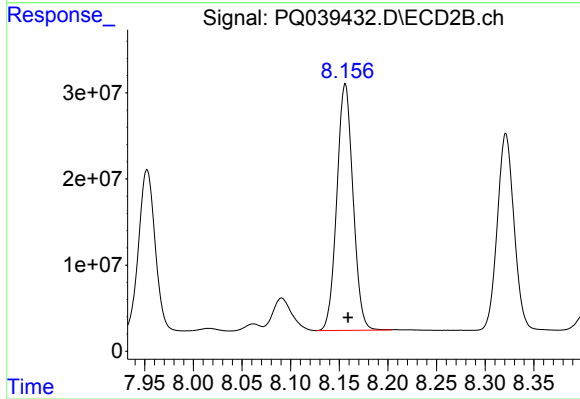
R.T.: 7.952 min
Delta R.T.: -0.004 min
Response: 220495455
Conc: 933.35 ng/ml



#32 AR-1260-2

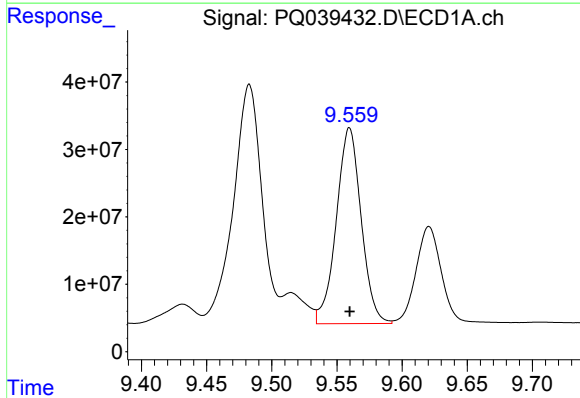
R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 432836763
Conc: 1094.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH50DL2



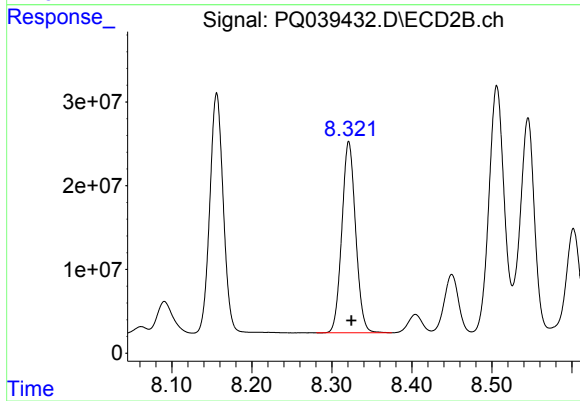
#32 AR-1260-2

R.T.: 8.156 min
Delta R.T.: -0.003 min
Response: 331469078
Conc: 1120.86 ng/ml



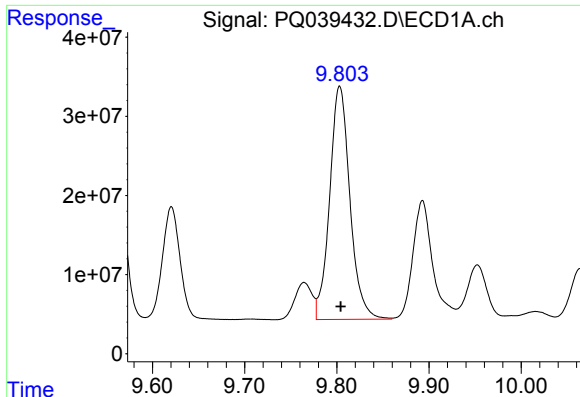
#33 AR-1260-3

R.T.: 9.560 min
Delta R.T.: 0.000 min
Response: 385735531
Conc: 1254.49 ng/ml



#33 AR-1260-3

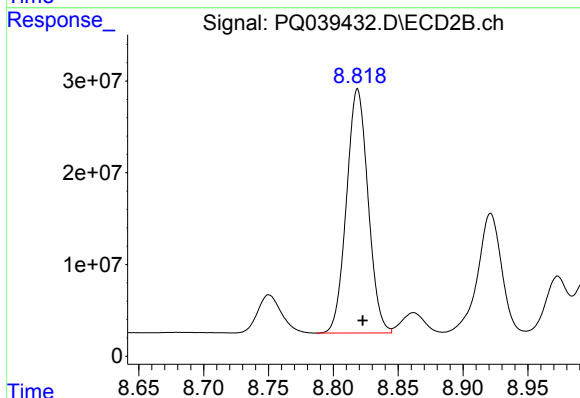
R.T.: 8.321 min
Delta R.T.: -0.003 min
Response: 273326885
Conc: 980.71 ng/ml



#34 AR-1260-4

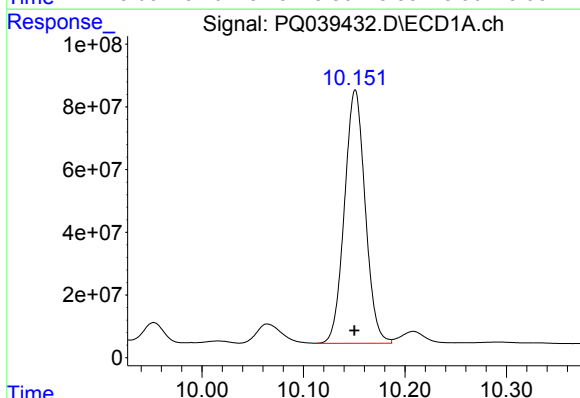
R.T.: 9.803 min
Delta R.T.: -0.001 min
Response: 450463138
Conc: 1242.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH50DL2



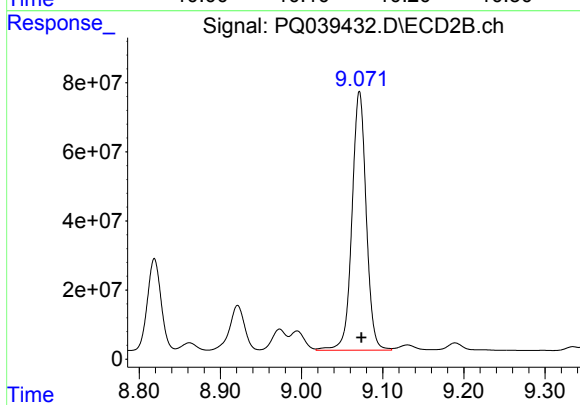
#34 AR-1260-4

R.T.: 8.819 min
Delta R.T.: -0.004 min
Response: 308444458
Conc: 1300.10 ng/ml



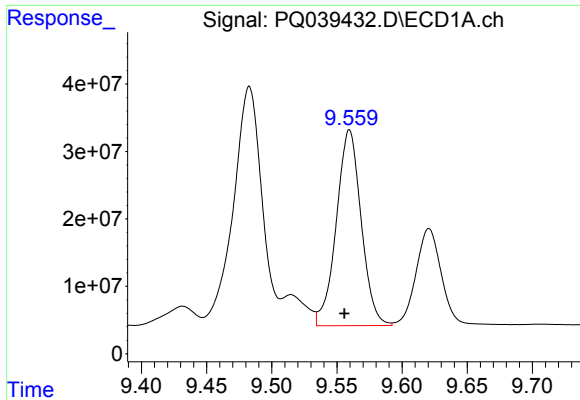
#35 AR-1260-5

R.T.: 10.151 min
Delta R.T.: 0.000 min
Response: 1148369852
Conc: 1508.32 ng/ml



#35 AR-1260-5

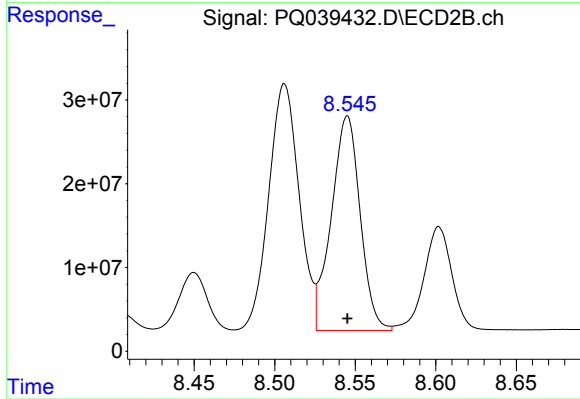
R.T.: 9.071 min
Delta R.T.: -0.002 min
Response: 912559361
Conc: 1525.77 ng/ml



#36 AR-1262-1

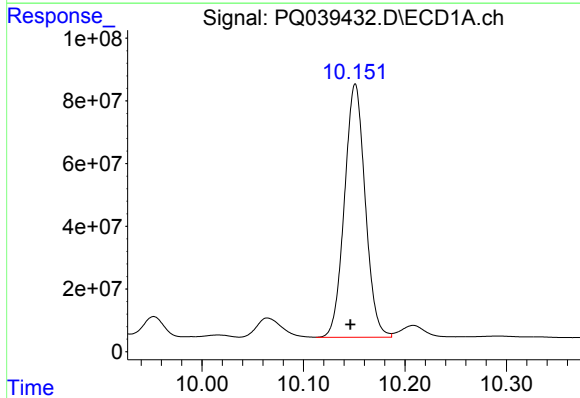
R.T.: 9.560 min
Delta R.T.: 0.004 min
Response: 385735531
Conc: 1125.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH50DL2



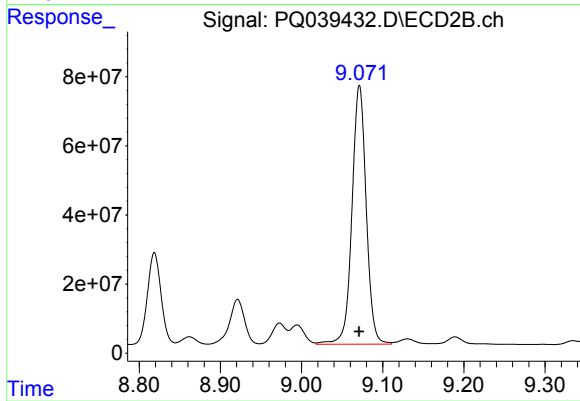
#36 AR-1262-1

R.T.: 8.545 min
Delta R.T.: 0.000 min
Response: 319770404
Conc: 1157.58 ng/ml



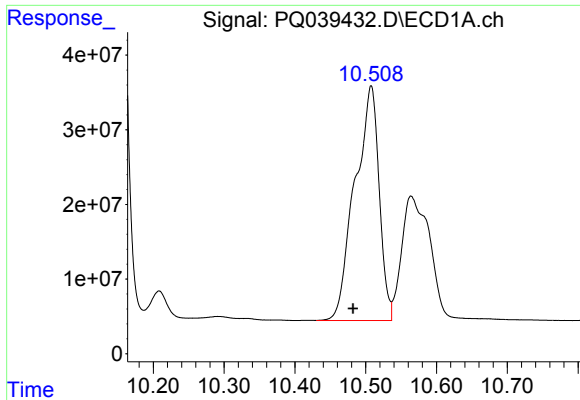
#37 AR-1262-2

R.T.: 10.151 min
Delta R.T.: 0.005 min
Response: 1148369852
Conc: 1881.63 ng/ml



#37 AR-1262-2

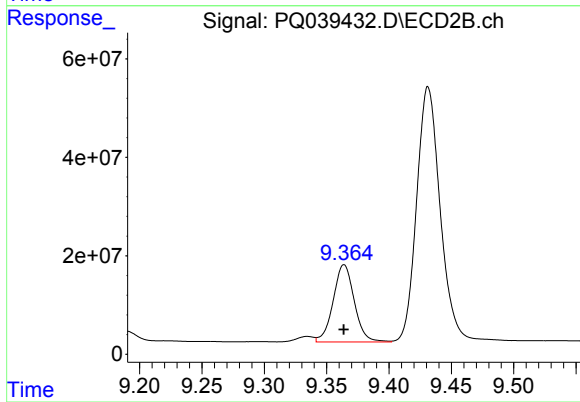
R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 912559361
Conc: 1864.94 ng/ml



#38 AR-1262-3

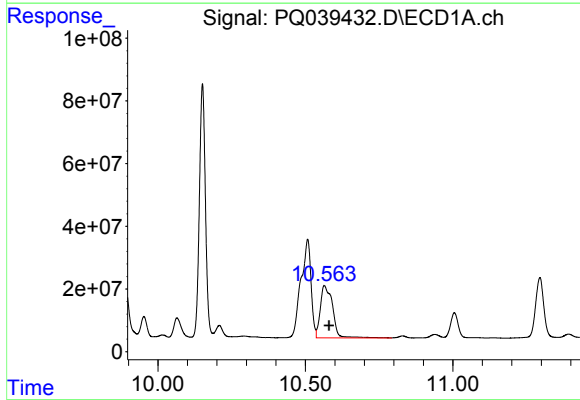
R.T.: 10.508 min
Delta R.T.: 0.025 min
Response: 746691459
Conc: 1772.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH50DL2



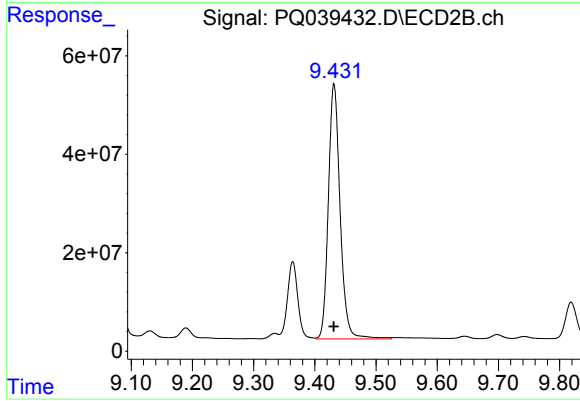
#38 AR-1262-3

R.T.: 9.364 min
Delta R.T.: 0.000 min
Response: 185038328
Conc: 993.09 ng/ml



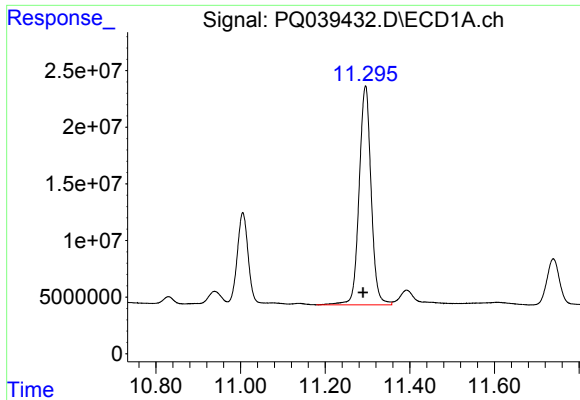
#39 AR-1262-4

R.T.: 10.564 min
Delta R.T.: -0.016 min
Response: 477998016
Conc: 1400.11 ng/ml



#39 AR-1262-4

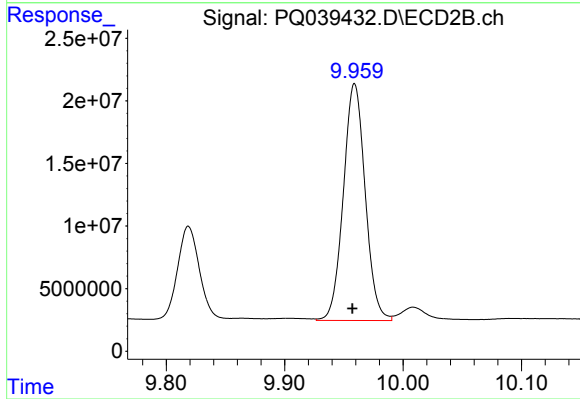
R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 692136621
Conc: 1923.51 ng/ml



#40 AR-1262-5

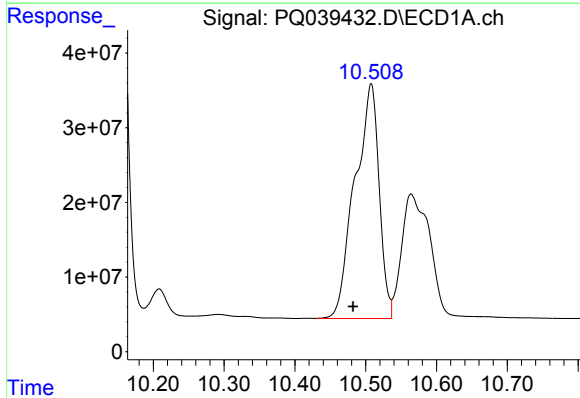
R.T.: 11.296 min
Delta R.T.: 0.006 min
Response: 379541984
Conc: 1688.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH50DL2



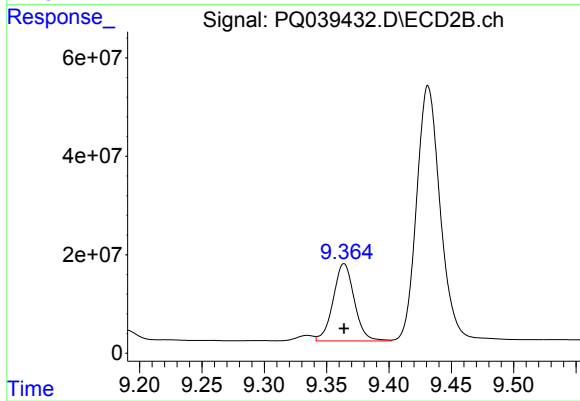
#40 AR-1262-5

R.T.: 9.959 min
Delta R.T.: 0.002 min
Response: 242655288
Conc: 1603.28 ng/ml



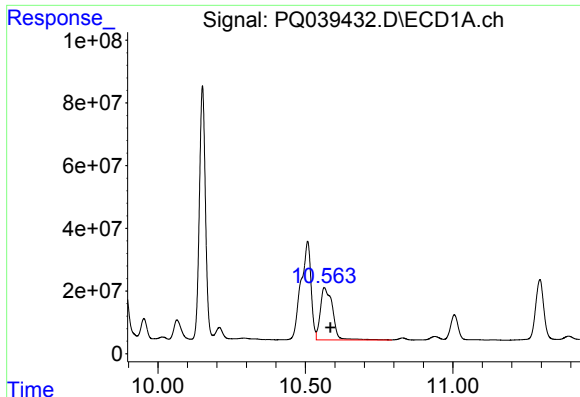
#41 AR-1268-1

R.T.: 10.508 min
Delta R.T.: 0.026 min
Response: 746691459
Conc: 536.73 ng/ml



#41 AR-1268-1

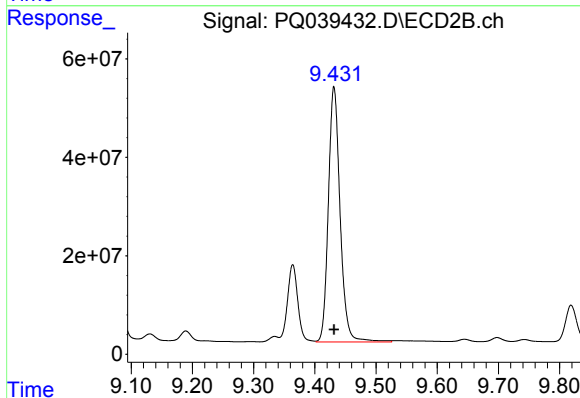
R.T.: 9.364 min
Delta R.T.: 0.000 min
Response: 185038328
Conc: 175.90 ng/ml



#42 AR-1268-2

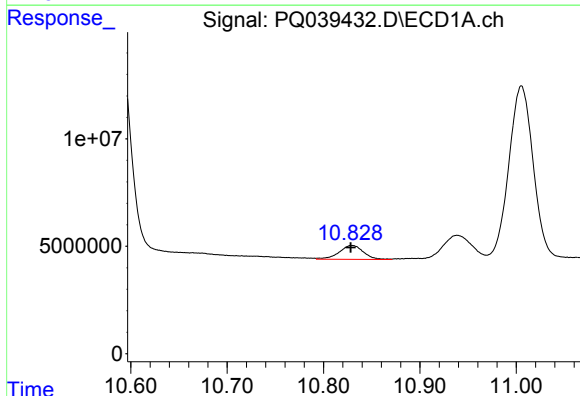
R.T.: 10.564 min
Delta R.T.: -0.021 min
Response: 477998016
Conc: 355.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH50DL2



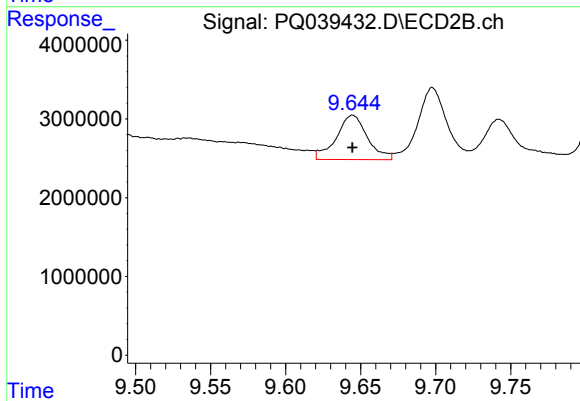
#42 AR-1268-2

R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 692136621
Conc: 713.37 ng/ml



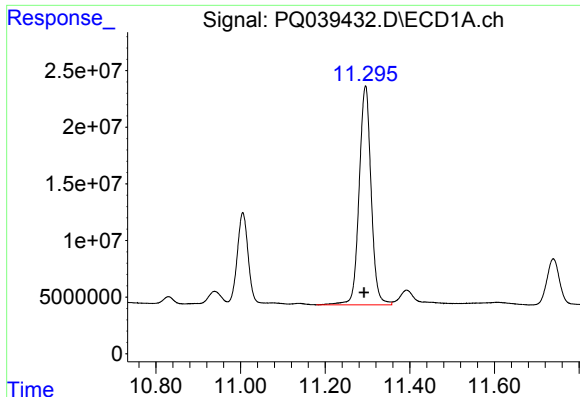
#43 AR-1268-3

R.T.: 10.830 min
Delta R.T.: 0.001 min
Response: 11490167
Conc: 9.89 ng/ml



#43 AR-1268-3

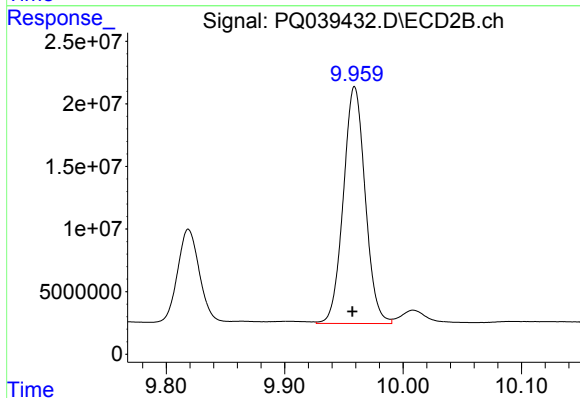
R.T.: 9.645 min
Delta R.T.: 0.000 min
Response: 8126944
Conc: 9.86 ng/ml



#44 AR-1268-4

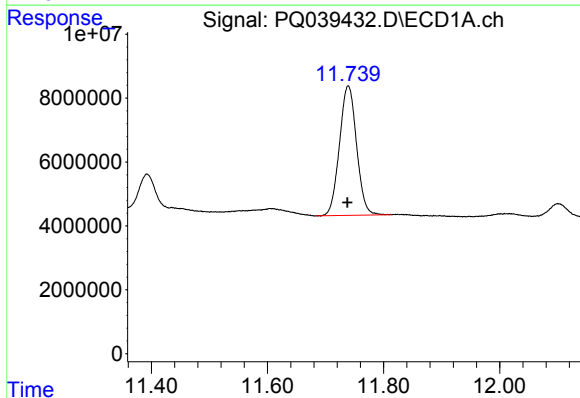
R.T.: 11.296 min
Delta R.T.: 0.003 min
Response: 379541984
Conc: 886.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH50DL2



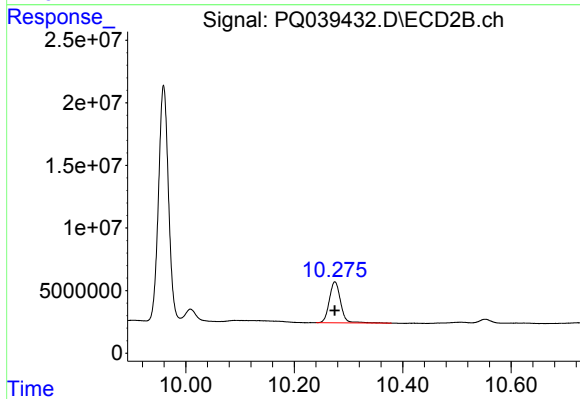
#44 AR-1268-4

R.T.: 9.959 min
Delta R.T.: 0.002 min
Response: 242655288
Conc: 811.20 ng/ml



#45 AR-1268-5

R.T.: 11.739 min
Delta R.T.: 0.002 min
Response: 82981258
Conc: 21.75 ng/ml



#45 AR-1268-5

R.T.: 10.275 min
Delta R.T.: 0.000 min
Response: 47060299
Conc: 18.96 ng/ml