

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050319\
 Data File : PQ039343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2019 16:04
 Operator : AJ\SJ
 Sample : K2602-12
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFHD7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 00:42:18 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...	5.702	4.793	64986224	38168384	21.448	23.031
2)	SA Decachlor...	12.099	10.550	220.4E6	115.2E6	36.079	34.151
Target Compounds							
6)	L1 AR-1016-4	7.373	6.560	1979421	849457	14.451	12.735
7)	L1 AR-1016-5	7.762	0.000	736692	0	5.288	N.D. #
14)	L3 AR-1232-4	7.373	6.560	1979421	849457	50.687	38.827
15)	L3 AR-1232-5	7.408	0.000	1312425	0	46.769	N.D. #
16)	L4 AR-1242-1	7.079	0.000	1967976	0	17.841	N.D. #
19)	L4 AR-1242-4	7.373	6.560	1979421	849457	22.207	15.235 #
20)	L4 AR-1242-5	8.109	7.195	1558513	1896201	15.961	25.039 #
21)	L5 AR-1248-1	7.079	0.000	1967976	0	16.741	N.D. #
22)	L5 AR-1248-2	7.408	6.560	1312425	849457	8.011	7.871
23)	L5 AR-1248-3	0.000	6.560	0	849457	N.D.	7.500 #
24)	L5 AR-1248-4	8.109	0.000	1558513	0	7.218	N.D. #
25)	L5 AR-1248-5	0.000	7.195	0	1896201	N.D.	13.443 #
26)	L6 AR-1254-1	8.109	7.195	1558513	1896201	7.738	9.579
27)	L6 AR-1254-2	8.345	7.363	6192387	4224269	19.452	23.952
28)	L6 AR-1254-3	8.742	7.826	5796554	17983138	17.008	60.248 #
29)	L6 AR-1254-4	9.042	8.089	5710843	13588298	24.130	78.297 #
30)	L6 AR-1254-5	9.482	8.505	96292008	63399781	353.209	247.155 #
31)	L7 AR-1260-1	8.913	7.951	38722874	27232350	117.654	115.274
32)	L7 AR-1260-2	9.184	8.154	74321331	54247234	187.867	183.437
33)	L7 AR-1260-3	9.559	8.321	67952962	25799527	220.996	92.569 #
34)	L7 AR-1260-4	9.802	8.818	47660486	26481218	131.457	111.619
35)	L7 AR-1260-5	10.151	9.070	85543618	65789740	112.356	109.998
36)	L8 AR-1262-1	9.559	8.544	67952962	52411278	198.355	189.731
37)	L8 AR-1262-2	10.151	9.070	85543618	65789740	140.165	134.450
38)	L8 AR-1262-3	10.507	9.362	65307831	17753579	155.044	95.283 #
39)	L8 AR-1262-4	10.585	9.430	16106971	50048413	47.179	139.089 #
40)	L8 AR-1262-5	11.294	9.956	22480258	15373826	100.007	101.579
41)	L9 AR-1268-1	10.507	9.362	65307831	17753579	46.944	16.877 #
42)	L9 AR-1268-2	10.585	9.430	16106971	50048413	11.994	51.584 #
43)	L9 AR-1268-3	10.830	9.642	2886945	1191157	2.486	1.445 #
44)	L9 AR-1268-4	11.294	9.956	22480258	15373826	52.507	51.395
45)	L9 AR-1268-5	11.740	10.274	6959022	5010201	1.824	2.019

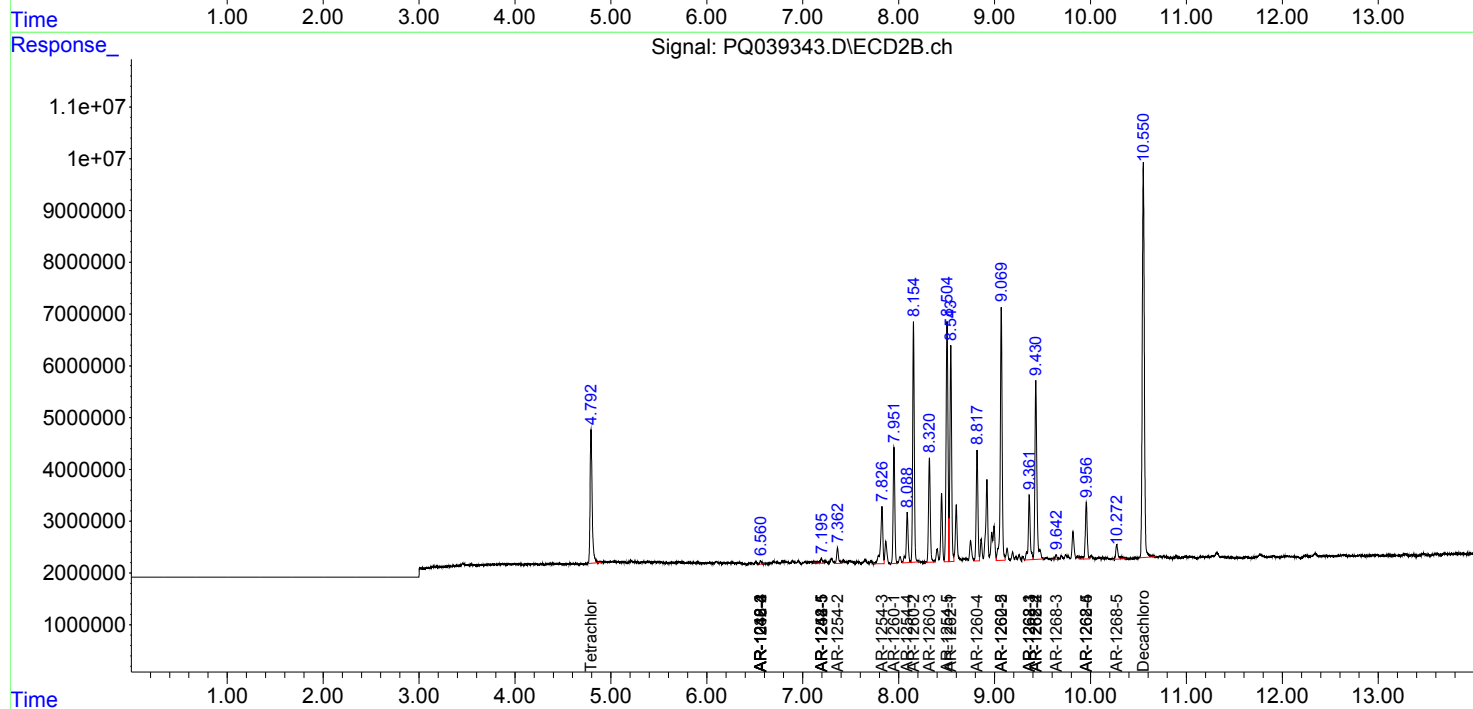
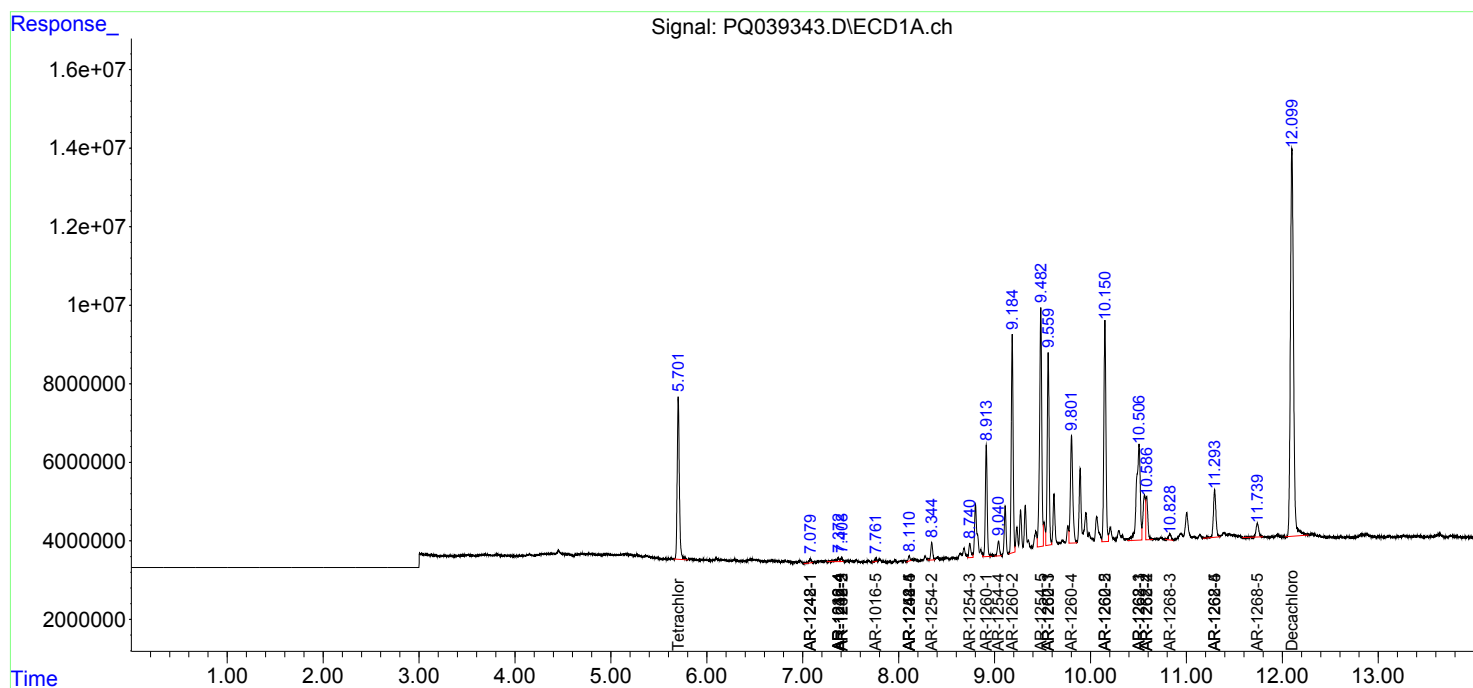
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

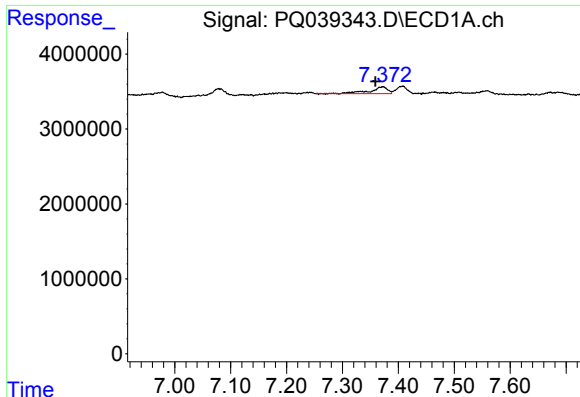
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050319\
Data File : PQ039343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 16:04
Operator : AJ\SJ
Sample : K2602-12
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BFHD7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 00:42:18 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

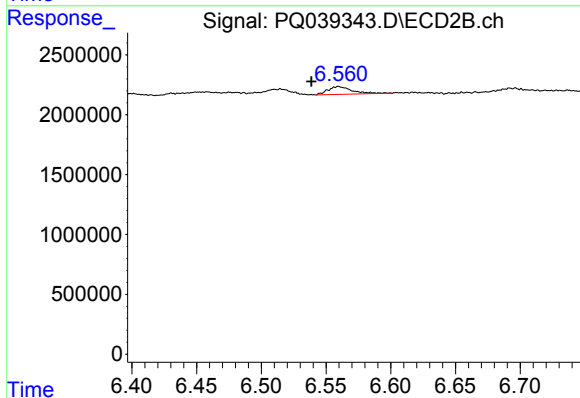




#6 AR-1016-4

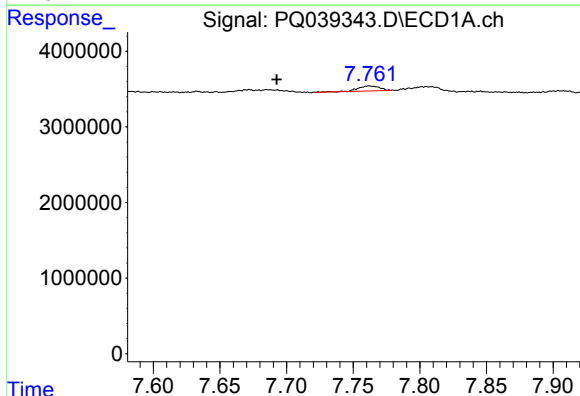
R.T.: 7.373 min
Delta R.T.: 0.014 min
Response: 1979421
Conc: 14.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHD7



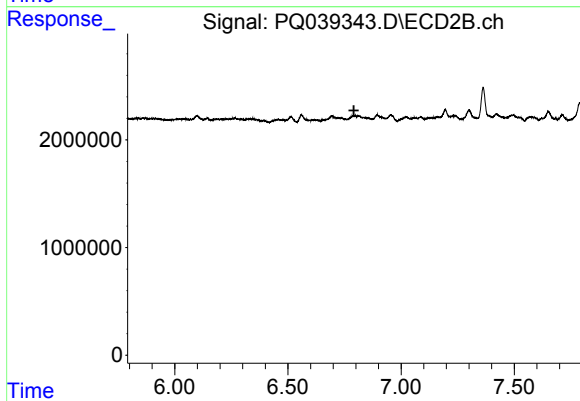
#6 AR-1016-4

R.T.: 6.560 min
Delta R.T.: 0.021 min
Response: 849457
Conc: 12.74 ng/ml



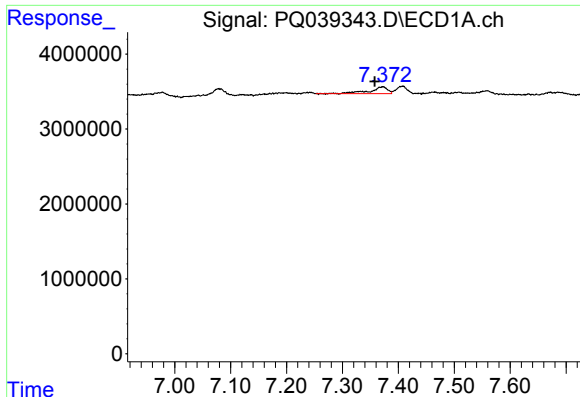
#7 AR-1016-5

R.T.: 7.762 min
Delta R.T.: 0.069 min
Response: 736692
Conc: 5.29 ng/ml



#7 AR-1016-5

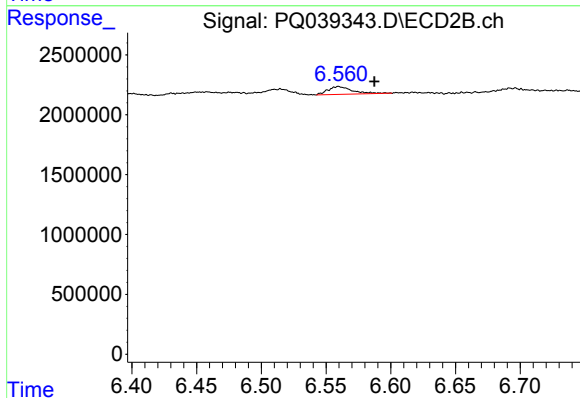
R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.



#14 AR-1232-4

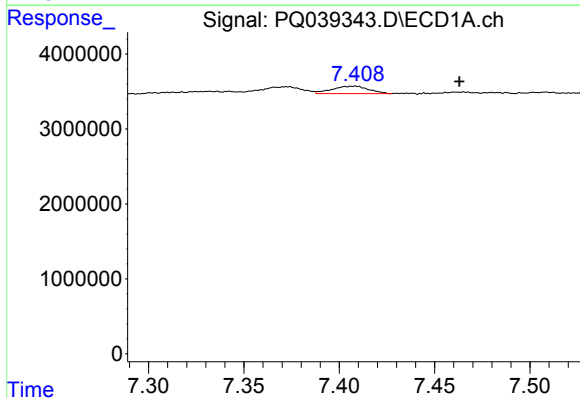
R.T.: 7.373 min
Delta R.T.: 0.014 min
Response: 1979421
Conc: 50.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHD7



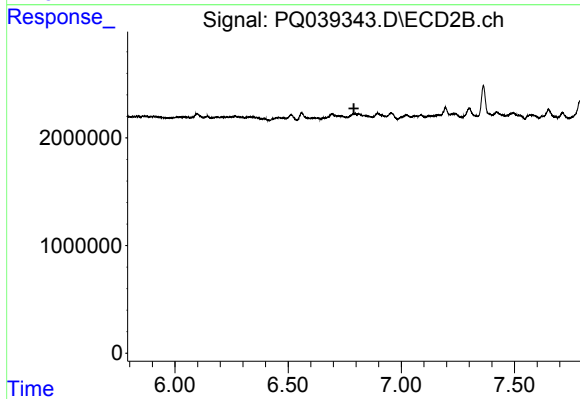
#14 AR-1232-4

R.T.: 6.560 min
Delta R.T.: -0.027 min
Response: 849457
Conc: 38.83 ng/ml



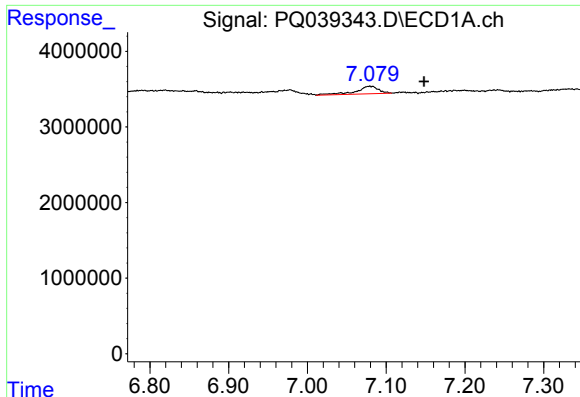
#15 AR-1232-5

R.T.: 7.408 min
Delta R.T.: -0.055 min
Response: 1312425
Conc: 46.77 ng/ml



#15 AR-1232-5

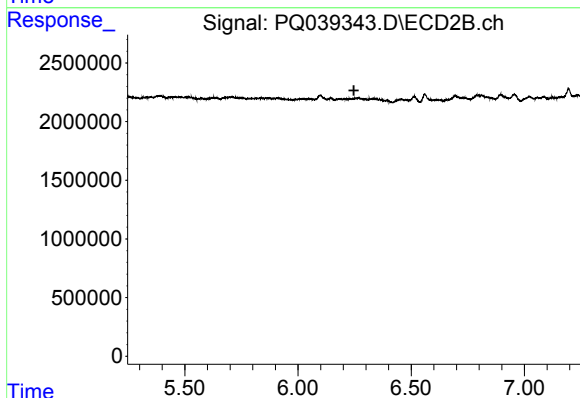
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.



#16 AR-1242-1

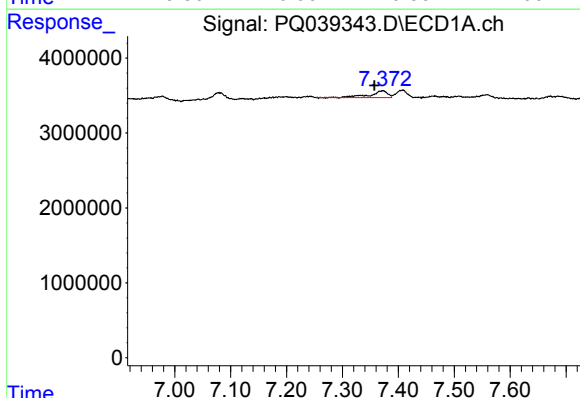
R.T.: 7.079 min
Delta R.T.: -0.070 min
Response: 1967976
Conc: 17.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHD7



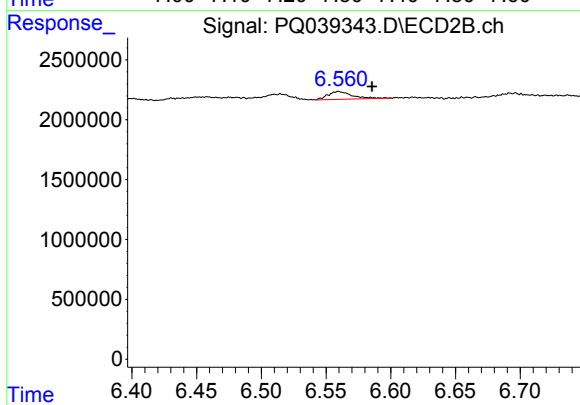
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



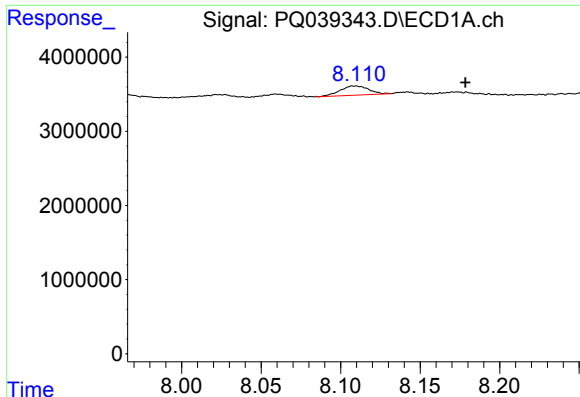
#19 AR-1242-4

R.T.: 7.373 min
Delta R.T.: 0.015 min
Response: 1979421
Conc: 22.21 ng/ml



#19 AR-1242-4

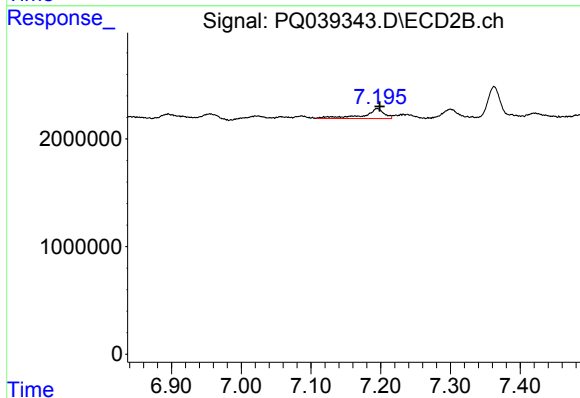
R.T.: 6.560 min
Delta R.T.: -0.026 min
Response: 849457
Conc: 15.24 ng/ml



#20 AR-1242-5

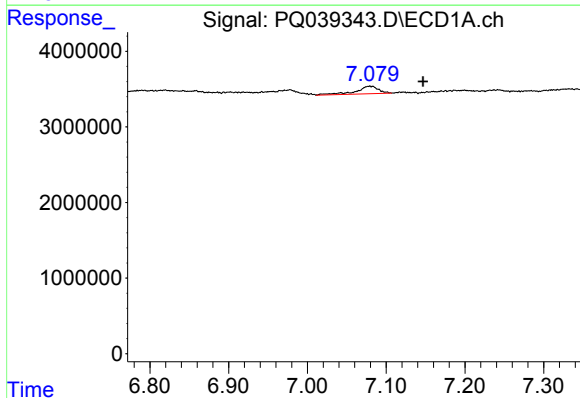
R.T.: 8.109 min
Delta R.T.: -0.070 min
Response: 1558513
Conc: 15.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHD7



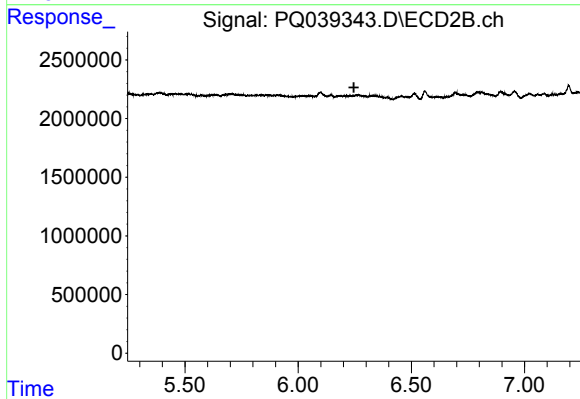
#20 AR-1242-5

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 1896201
Conc: 25.04 ng/ml



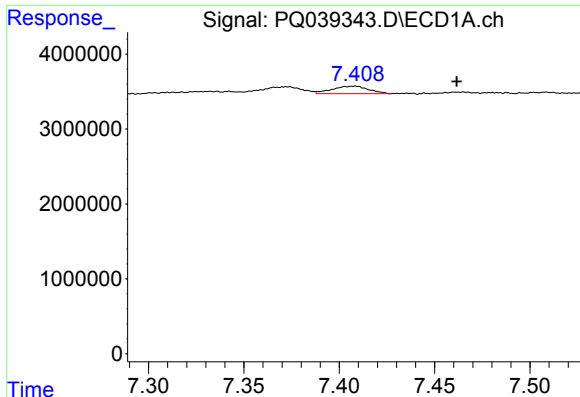
#21 AR-1248-1

R.T.: 7.079 min
Delta R.T.: -0.069 min
Response: 1967976
Conc: 16.74 ng/ml



#21 AR-1248-1

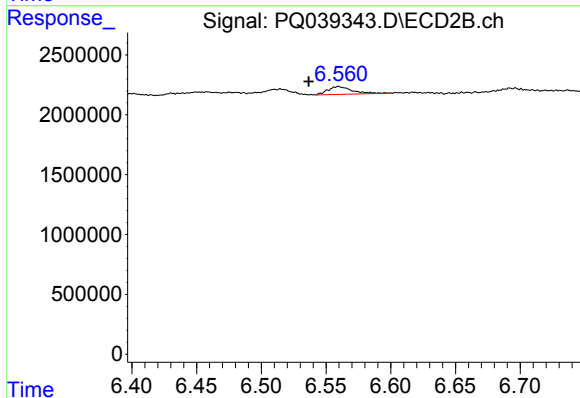
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#22 AR-1248-2

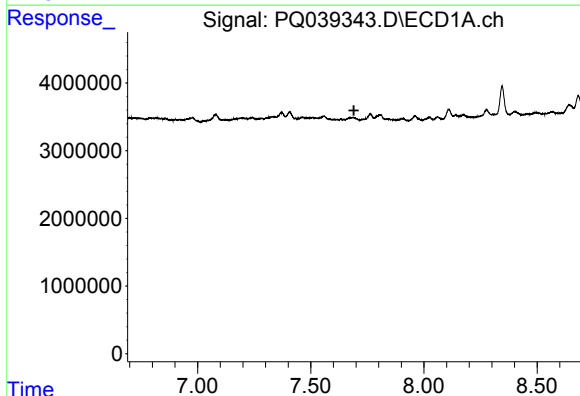
R.T.: 7.408 min
Delta R.T.: -0.053 min
Response: 1312425
Conc: 8.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHD7



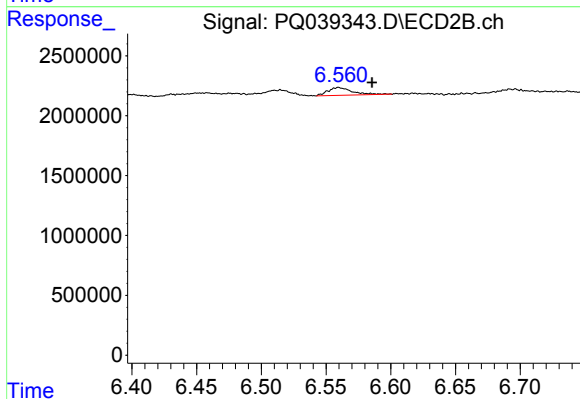
#22 AR-1248-2

R.T.: 6.560 min
Delta R.T.: 0.023 min
Response: 849457
Conc: 7.87 ng/ml



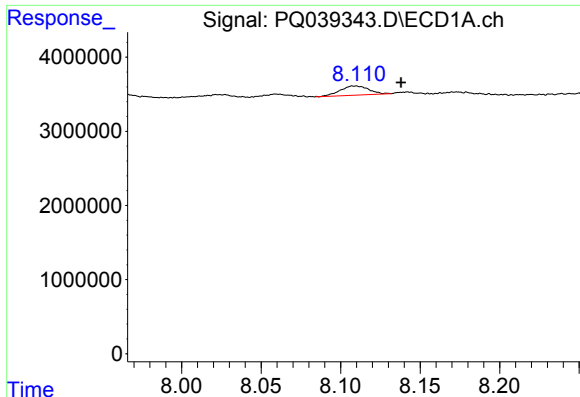
#23 AR-1248-3

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



#23 AR-1248-3

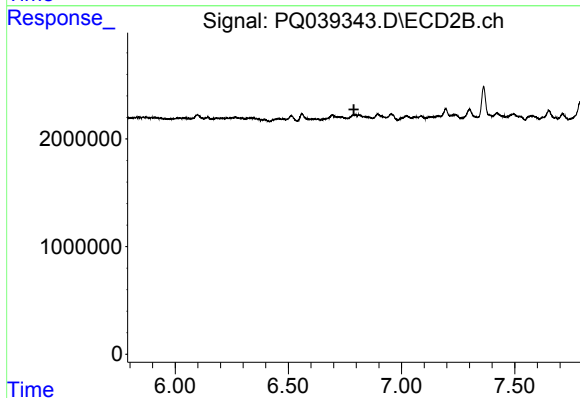
R.T.: 6.560 min
Delta R.T.: -0.026 min
Response: 849457
Conc: 7.50 ng/ml



#24 AR-1248-4

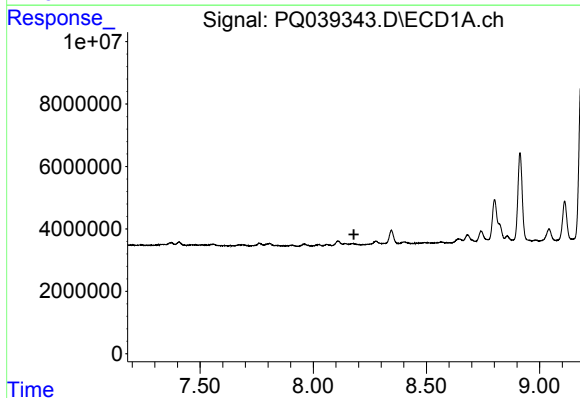
R.T.: 8.109 min
Delta R.T.: -0.029 min
Response: 1558513
Conc: 7.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHD7



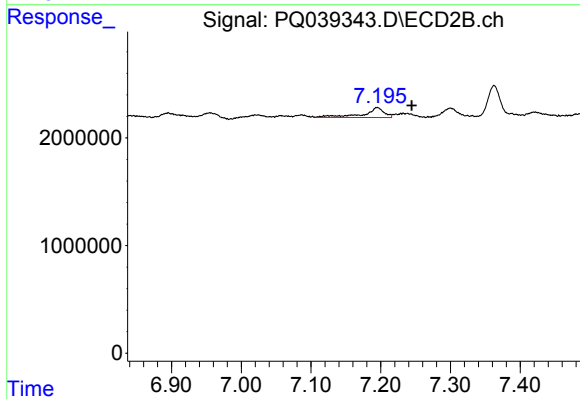
#24 AR-1248-4

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



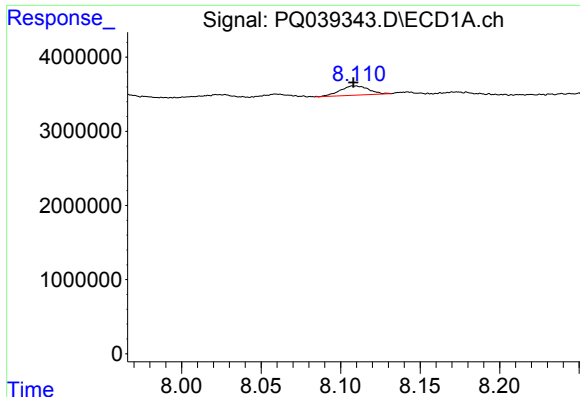
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



#25 AR-1248-5

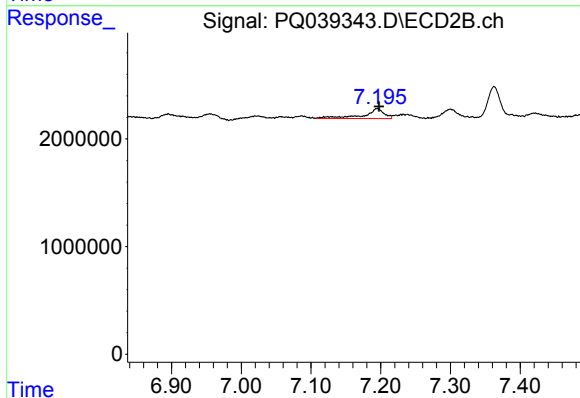
R.T.: 7.195 min
Delta R.T.: -0.049 min
Response: 1896201
Conc: 13.44 ng/ml



#26 AR-1254-1

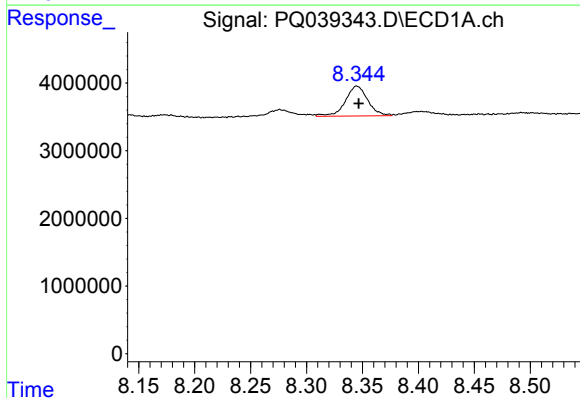
R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 1558513
Conc: 7.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHD7



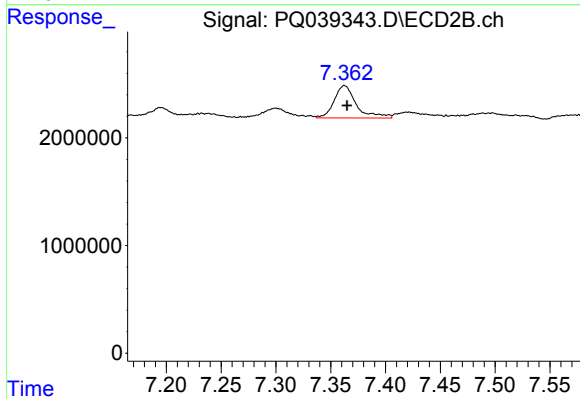
#26 AR-1254-1

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 1896201
Conc: 9.58 ng/ml



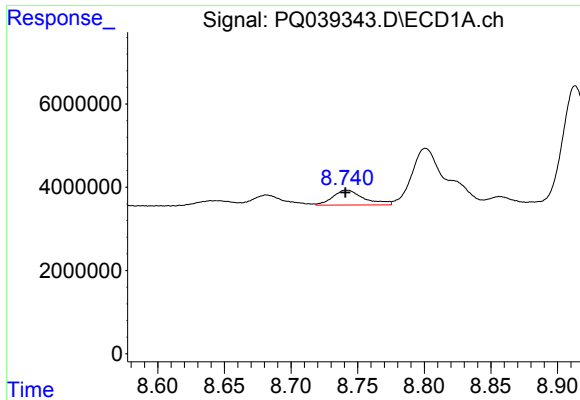
#27 AR-1254-2

R.T.: 8.345 min
Delta R.T.: -0.002 min
Response: 6192387
Conc: 19.45 ng/ml



#27 AR-1254-2

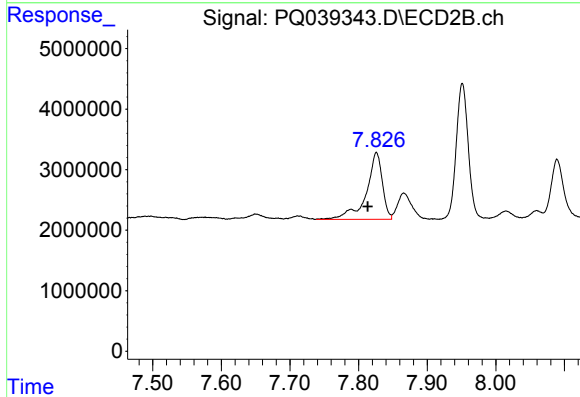
R.T.: 7.363 min
Delta R.T.: -0.003 min
Response: 4224269
Conc: 23.95 ng/ml



#28 AR-1254-3

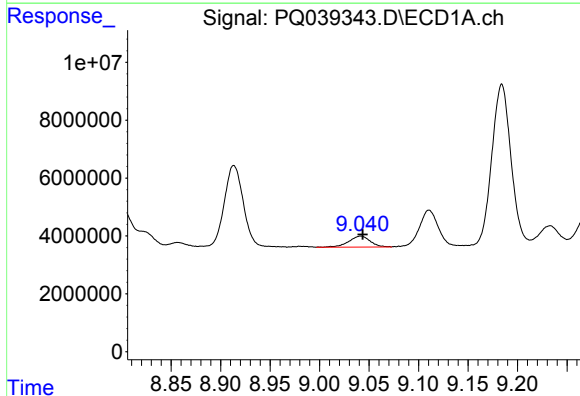
R.T.: 8.742 min
Delta R.T.: 0.001 min
Response: 5796554
Conc: 17.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHD7



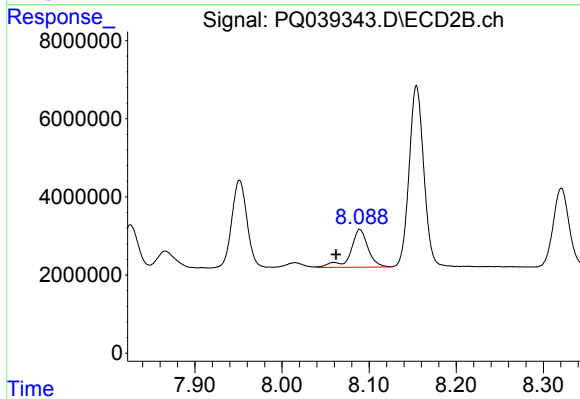
#28 AR-1254-3

R.T.: 7.826 min
Delta R.T.: 0.013 min
Response: 17983138
Conc: 60.25 ng/ml



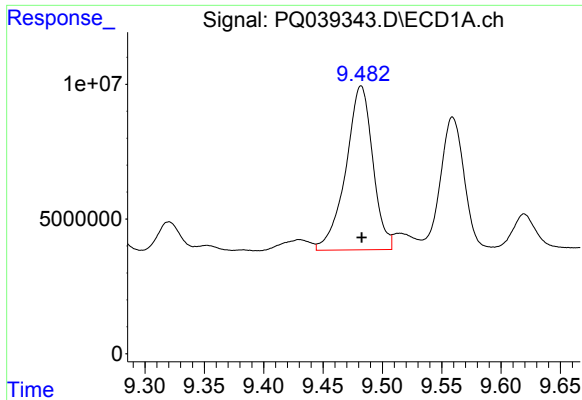
#29 AR-1254-4

R.T.: 9.042 min
Delta R.T.: -0.002 min
Response: 5710843
Conc: 24.13 ng/ml



#29 AR-1254-4

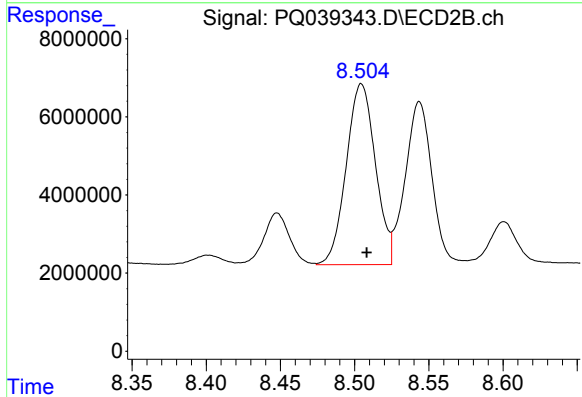
R.T.: 8.089 min
Delta R.T.: 0.027 min
Response: 13588298
Conc: 78.30 ng/ml



#30 AR-1254-5

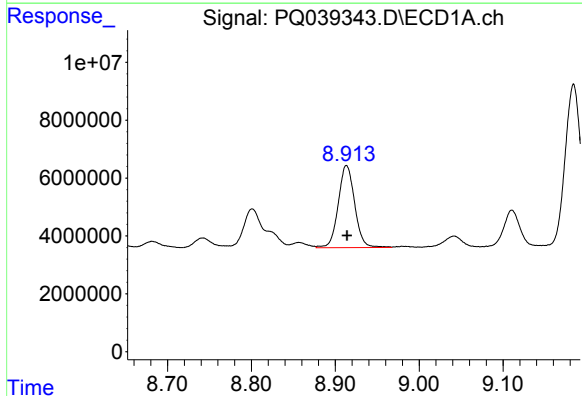
R.T.: 9.482 min
Delta R.T.: 0.000 min
Response: 96292008
Conc: 353.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHD7



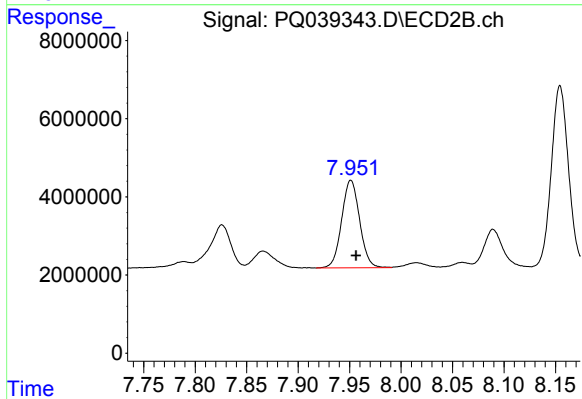
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: -0.004 min
Response: 63399781
Conc: 247.15 ng/ml



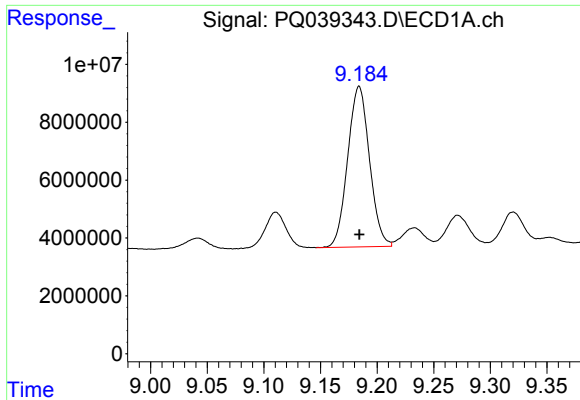
#31 AR-1260-1

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 38722874
Conc: 117.65 ng/ml



#31 AR-1260-1

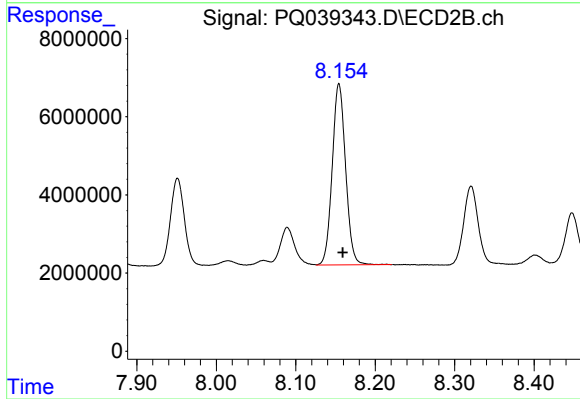
R.T.: 7.951 min
Delta R.T.: -0.005 min
Response: 27232350
Conc: 115.27 ng/ml



#32 AR-1260-2

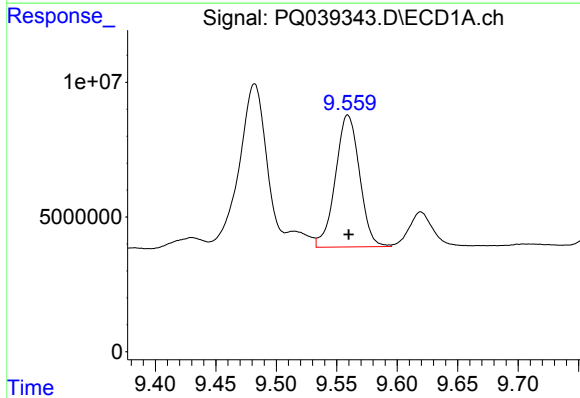
R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 74321331
Conc: 187.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHD7



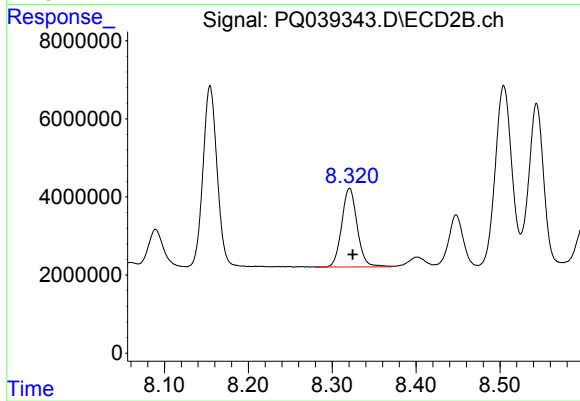
#32 AR-1260-2

R.T.: 8.154 min
Delta R.T.: -0.005 min
Response: 54247234
Conc: 183.44 ng/ml



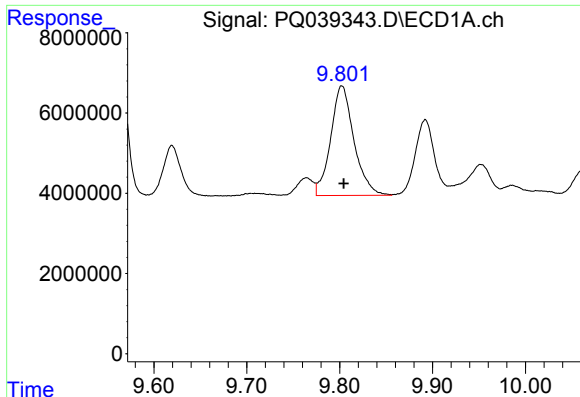
#33 AR-1260-3

R.T.: 9.559 min
Delta R.T.: 0.000 min
Response: 67952962
Conc: 221.00 ng/ml



#33 AR-1260-3

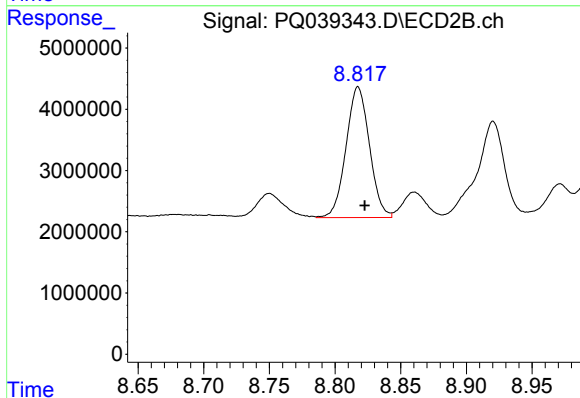
R.T.: 8.321 min
Delta R.T.: -0.004 min
Response: 25799527
Conc: 92.57 ng/ml



#34 AR-1260-4

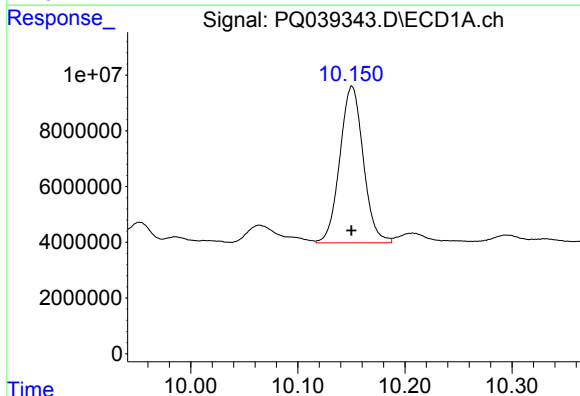
R.T.: 9.802 min
Delta R.T.: -0.002 min
Response: 47660486
Conc: 131.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHD7



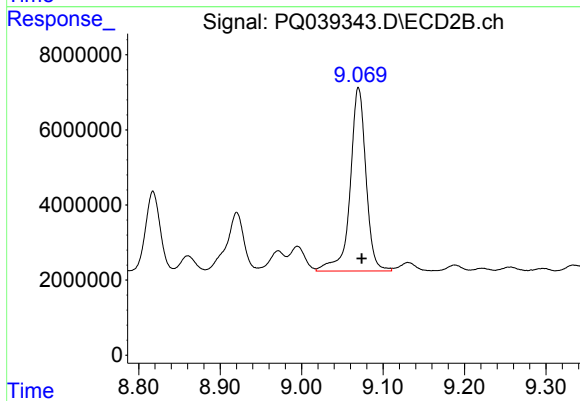
#34 AR-1260-4

R.T.: 8.818 min
Delta R.T.: -0.005 min
Response: 26481218
Conc: 111.62 ng/ml



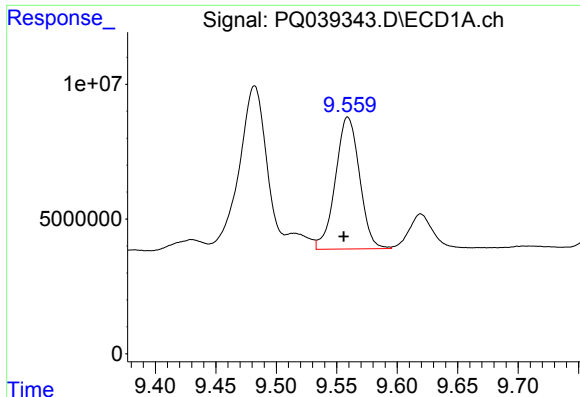
#35 AR-1260-5

R.T.: 10.151 min
Delta R.T.: 0.000 min
Response: 85543618
Conc: 112.36 ng/ml



#35 AR-1260-5

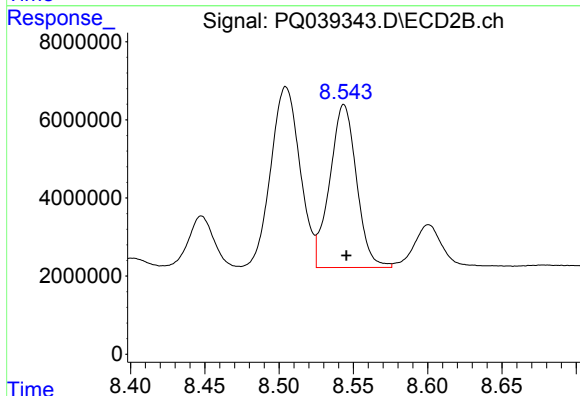
R.T.: 9.070 min
Delta R.T.: -0.004 min
Response: 65789740
Conc: 110.00 ng/ml



#36 AR-1262-1

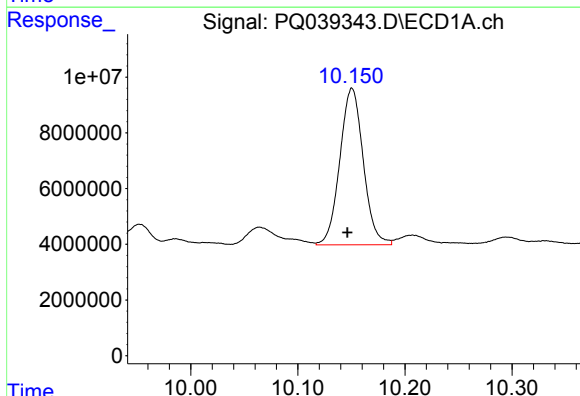
R.T.: 9.559 min
Delta R.T.: 0.003 min
Response: 67952962
Conc: 198.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHD7



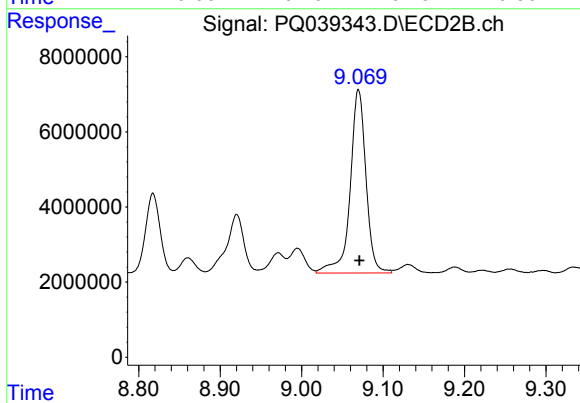
#36 AR-1262-1

R.T.: 8.544 min
Delta R.T.: -0.002 min
Response: 52411278
Conc: 189.73 ng/ml



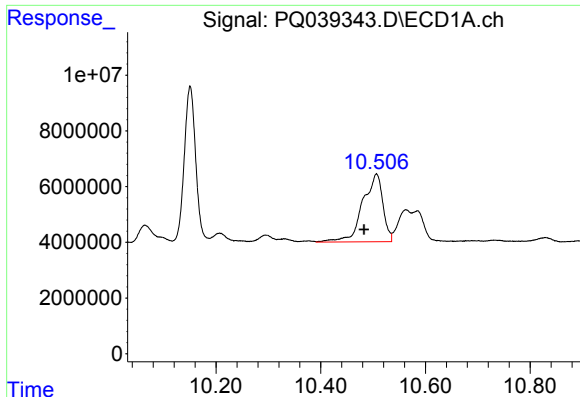
#37 AR-1262-2

R.T.: 10.151 min
Delta R.T.: 0.004 min
Response: 85543618
Conc: 140.17 ng/ml



#37 AR-1262-2

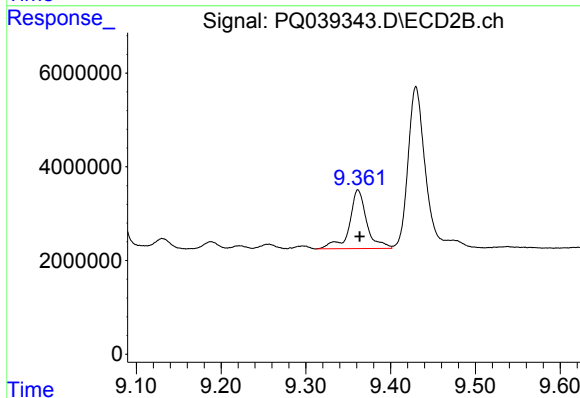
R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 65789740
Conc: 134.45 ng/ml



#38 AR-1262-3

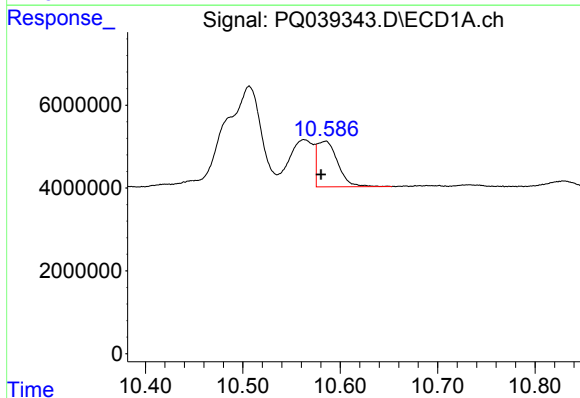
R.T.: 10.507 min
Delta R.T.: 0.024 min
Response: 65307831
Conc: 155.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHD7



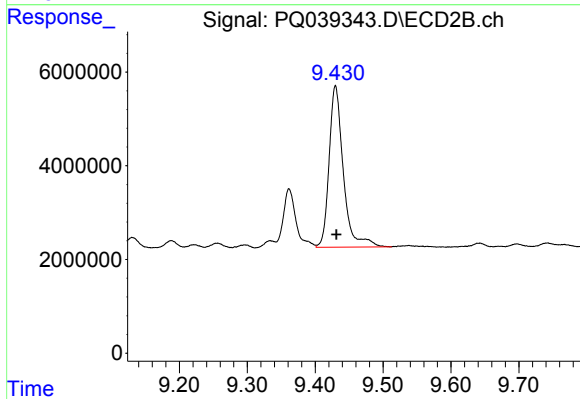
#38 AR-1262-3

R.T.: 9.362 min
Delta R.T.: -0.002 min
Response: 17753579
Conc: 95.28 ng/ml



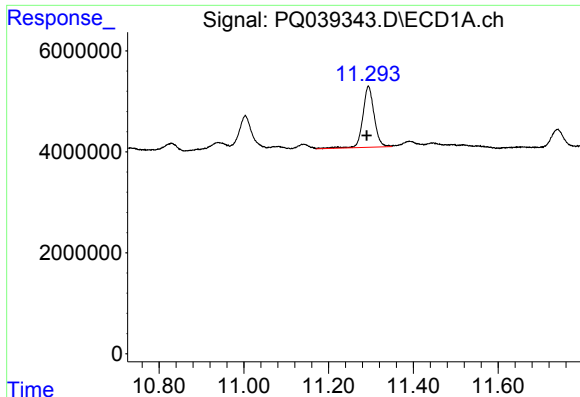
#39 AR-1262-4

R.T.: 10.585 min
Delta R.T.: 0.005 min
Response: 16106971
Conc: 47.18 ng/ml



#39 AR-1262-4

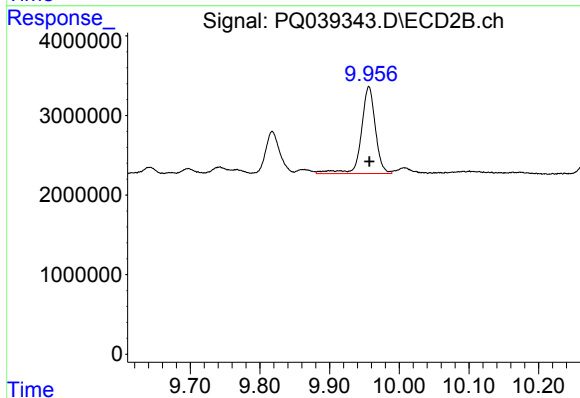
R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 50048413
Conc: 139.09 ng/ml



#40 AR-1262-5

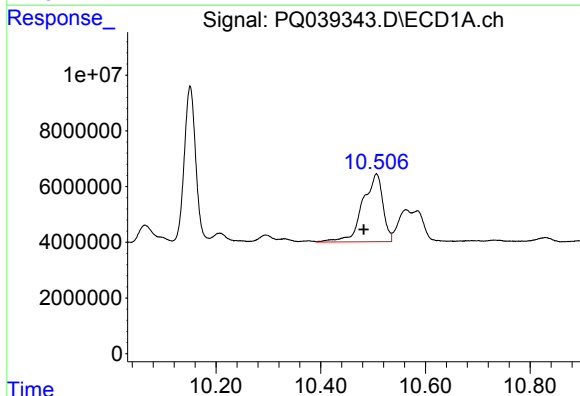
R.T.: 11.294 min
Delta R.T.: 0.004 min
Response: 22480258
Conc: 100.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHD7



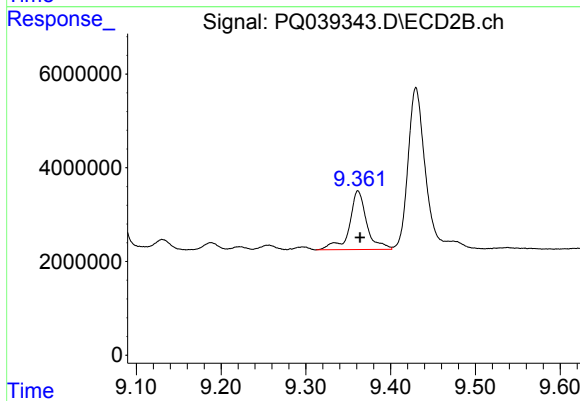
#40 AR-1262-5

R.T.: 9.956 min
Delta R.T.: 0.000 min
Response: 15373826
Conc: 101.58 ng/ml



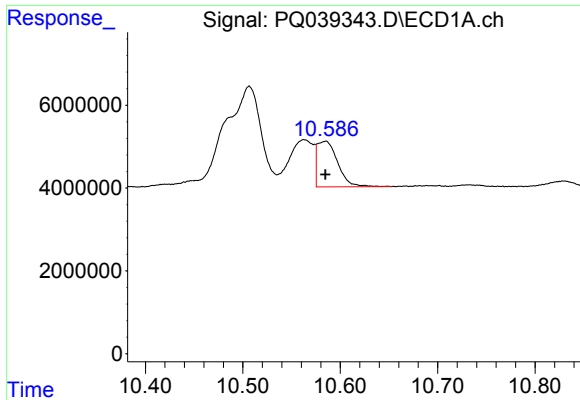
#41 AR-1268-1

R.T.: 10.507 min
Delta R.T.: 0.025 min
Response: 65307831
Conc: 46.94 ng/ml



#41 AR-1268-1

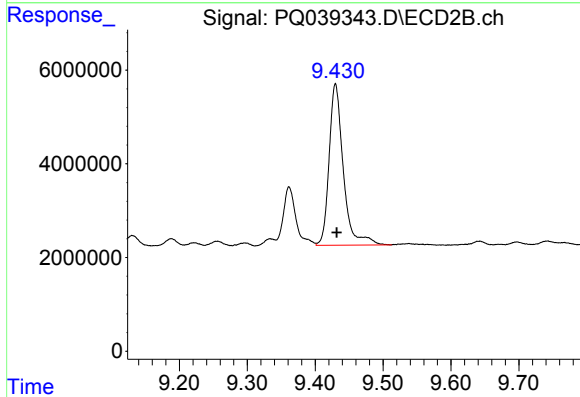
R.T.: 9.362 min
Delta R.T.: -0.002 min
Response: 17753579
Conc: 16.88 ng/ml



#42 AR-1268-2

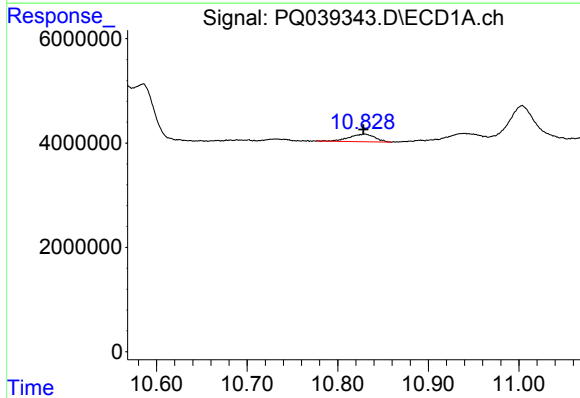
R.T.: 10.585 min
Delta R.T.: 0.000 min
Response: 16106971
Conc: 11.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHD7



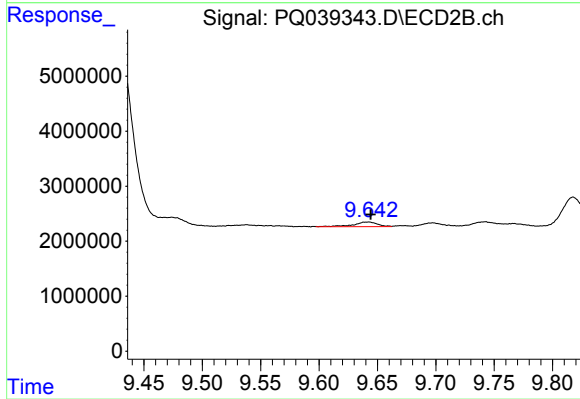
#42 AR-1268-2

R.T.: 9.430 min
Delta R.T.: -0.001 min
Response: 50048413
Conc: 51.58 ng/ml



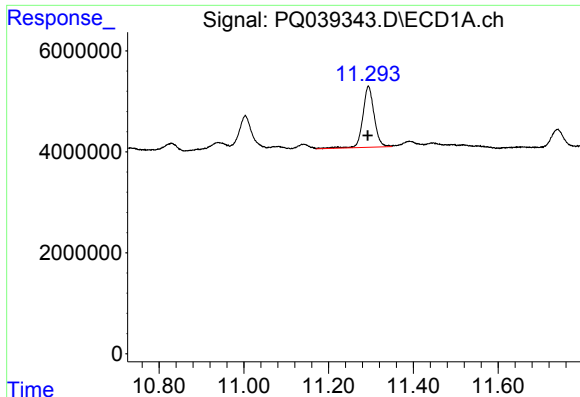
#43 AR-1268-3

R.T.: 10.830 min
Delta R.T.: 0.001 min
Response: 2886945
Conc: 2.49 ng/ml



#43 AR-1268-3

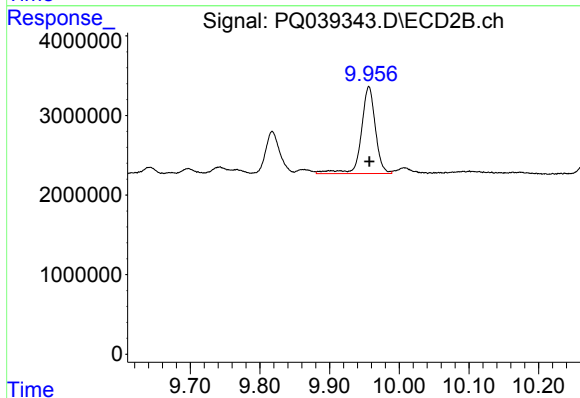
R.T.: 9.642 min
Delta R.T.: -0.003 min
Response: 1191157
Conc: 1.44 ng/ml



#44 AR-1268-4

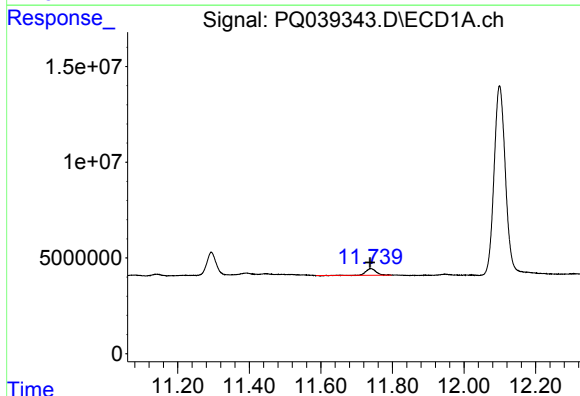
R.T.: 11.294 min
Delta R.T.: 0.002 min
Response: 22480258
Conc: 52.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFHD7



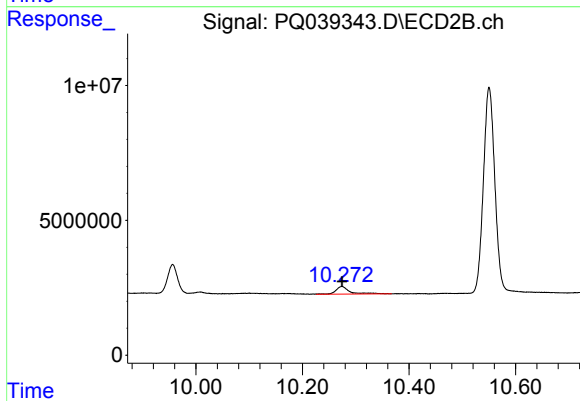
#44 AR-1268-4

R.T.: 9.956 min
Delta R.T.: 0.000 min
Response: 15373826
Conc: 51.40 ng/ml



#45 AR-1268-5

R.T.: 11.740 min
Delta R.T.: 0.002 min
Response: 6959022
Conc: 1.82 ng/ml



#45 AR-1268-5

R.T.: 10.274 min
Delta R.T.: 0.000 min
Response: 5010201
Conc: 2.02 ng/ml