

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050919\
 Data File : PQ039538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 23:06
 Operator : AJ\MA
 Sample : K2762-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P021-SS001-0002-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 02:01:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 2019
 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...	5.662	4.762	117.7E6	74592016	20.589	20.326
2)	SA Decachlor...	12.042	10.516	97054156	49725750	15.020	15.007
Target Compounds							
10)	L2 AR-1221-3	0.000	5.349	0	276871	N.D.	2.952 #
11)	L3 AR-1232-1	0.000	5.349	0	276871	N.D.	2.743 #
15)	L3 AR-1232-5	7.476	0.000	1300095	0	22.402	N.D. #
20)	L4 AR-1242-5	8.150	7.167	3141426	8514425	27.312	95.608 #
22)	L5 AR-1248-2	7.476	0.000	1300095	0	8.093	N.D. #
24)	L5 AR-1248-4	8.074	0.000	13239102	0	60.585	N.D. #
25)	L5 AR-1248-5	8.150	7.167	3141426	8514425	14.794	59.932 #
26)	L6 AR-1254-1	8.074	7.167	13239102	8514425	56.513	36.502 #
27)	L6 AR-1254-2	8.310	7.336	21519867	12365381	59.569	61.803
28)	L6 AR-1254-3	8.706	7.797	30009755	52976028	79.317	164.187 #
29)	L6 AR-1254-4	9.007	8.033	13502377	6539633	50.445	33.605 #
30)	L6 AR-1254-5	9.447	8.478	163.6E6	113.9E6	573.692	444.082
31)	L7 AR-1260-1	8.878	7.924	86691894	66316601	339.991	374.461
32)	L7 AR-1260-2	9.149	8.128	122.2E6	88545266	392.072	403.539
33)	L7 AR-1260-3	9.524	8.292	91678056	67707520	366.766	327.395
34)	L7 AR-1260-4	9.764	8.790	105.6E6	60924071	366.167	349.158
35)	L7 AR-1260-5	10.110	9.042	199.2E6	158.7E6	337.009	374.384
36)	L8 AR-1262-1	9.524	8.516	91678056	71344138	225.008	232.466
37)	L8 AR-1262-2	10.110	9.042	199.2E6	158.7E6	271.382	287.258
38)	L8 AR-1262-3	10.464	9.335	132.1E6	33833733	269.187	167.966 #
39)	L8 AR-1262-4	10.521	9.403	73104409	106.4E6	185.895	273.183 #
40)	L8 AR-1262-5	11.245	9.927	50696134	32967791	203.946	206.384
41)	L9 AR-1268-1	10.464	9.335	132.1E6	33833733	158.205	58.811 #
42)	L9 AR-1268-2	10.521	9.403	73104409	106.4E6	90.297	200.482 #
43)	L9 AR-1268-3	10.784	9.615	2627980	2584853	3.865	5.998 #
44)	L9 AR-1268-4	11.245	9.927	50696134	32967791	191.892	195.394
45)	L9 AR-1268-5	11.685	10.242	13979586	7781738	6.605	6.099

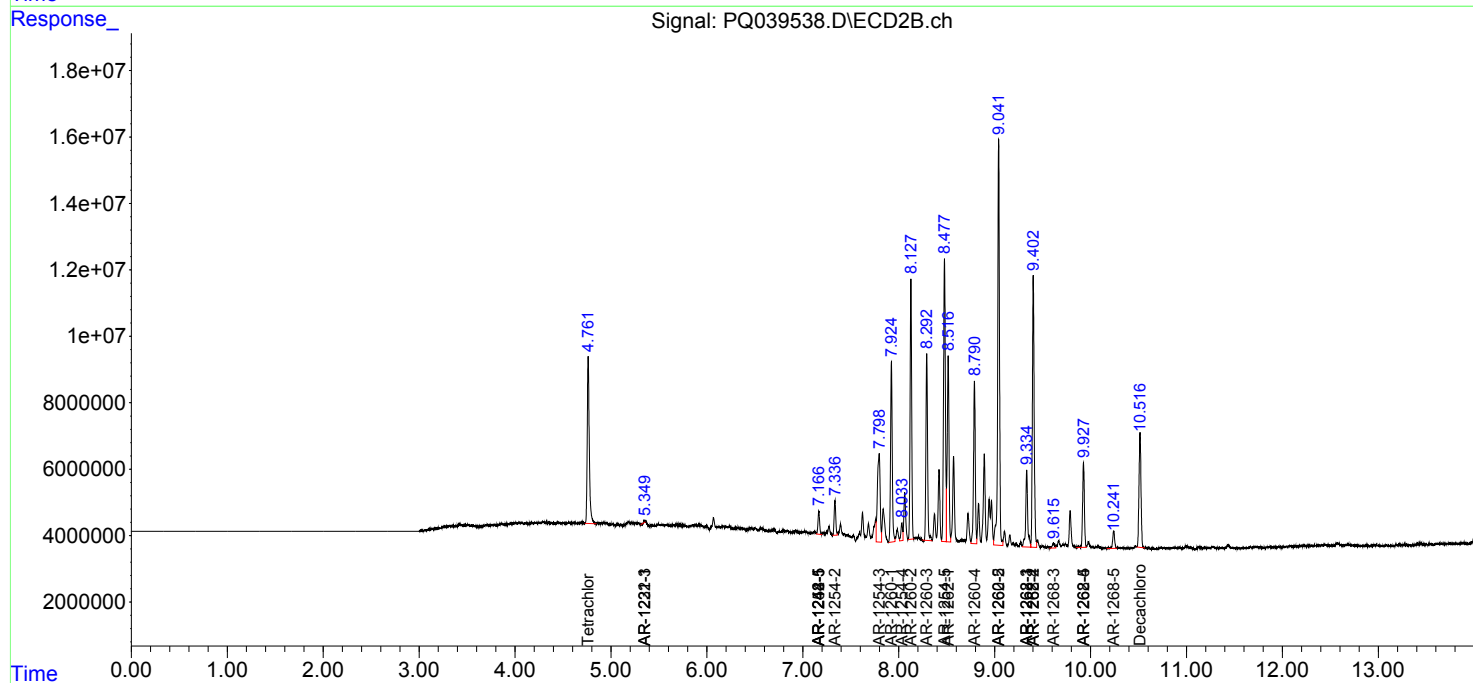
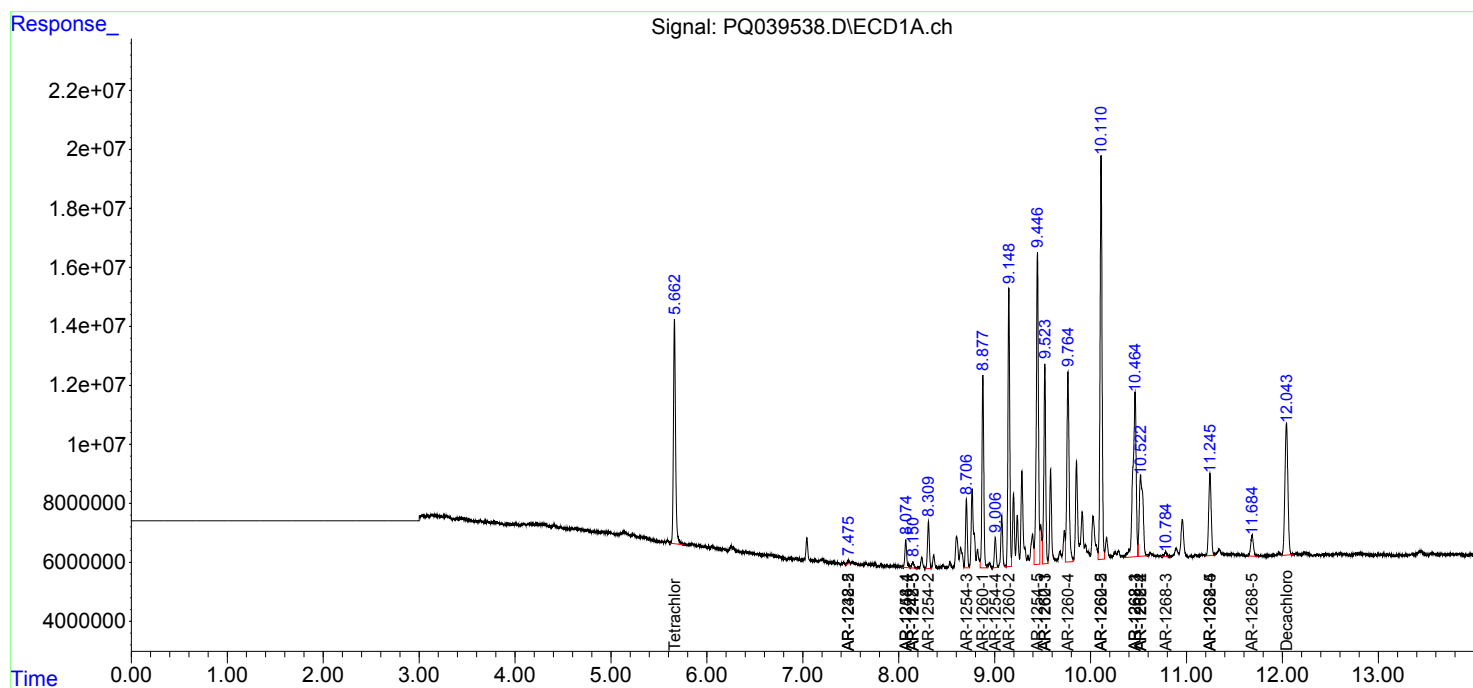
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

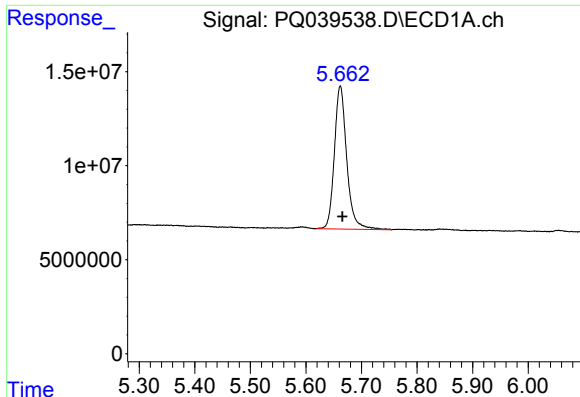
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050919\
Data File : PQ039538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 23:06
Operator : AJ\MA
Sample : K2762-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 02:01:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
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

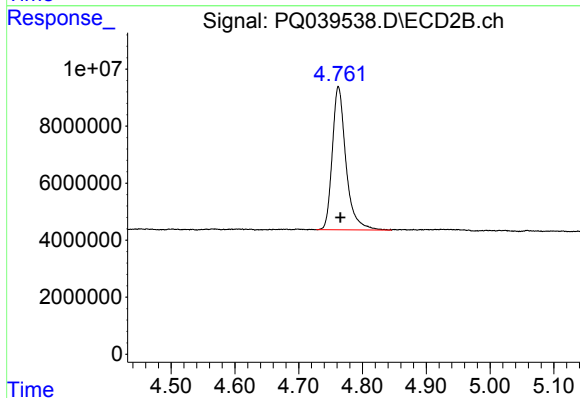




#1 Tetrachloro-m-xylene

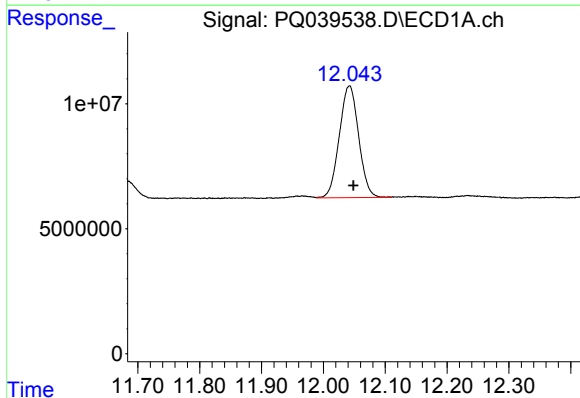
R.T.: 5.662 min
Delta R.T.: -0.004 min
Response: 117695185
Conc: 20.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01



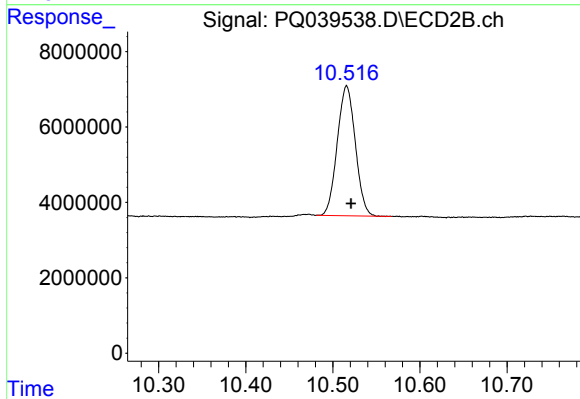
#1 Tetrachloro-m-xylene

R.T.: 4.762 min
Delta R.T.: -0.003 min
Response: 74592016
Conc: 20.33 ng/ml



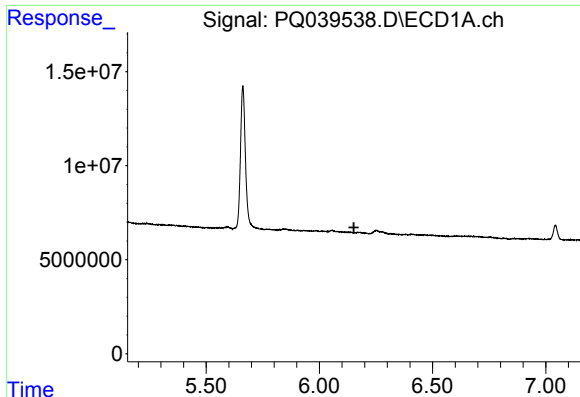
#2 Decachlorobiphenyl

R.T.: 12.042 min
Delta R.T.: -0.006 min
Response: 97054156
Conc: 15.02 ng/ml



#2 Decachlorobiphenyl

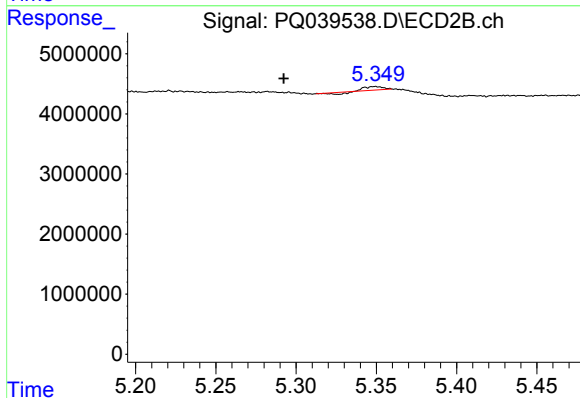
R.T.: 10.516 min
Delta R.T.: -0.005 min
Response: 49725750
Conc: 15.01 ng/ml



#10 AR-1221-3

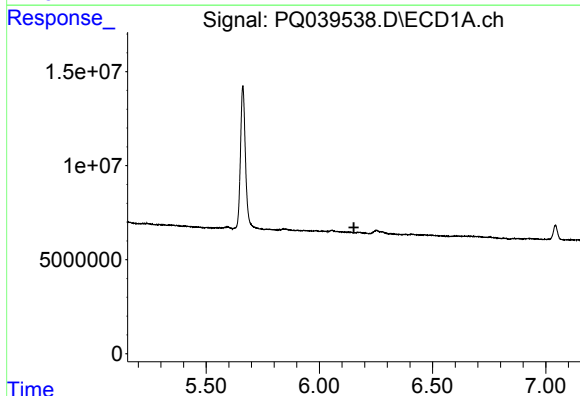
R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01



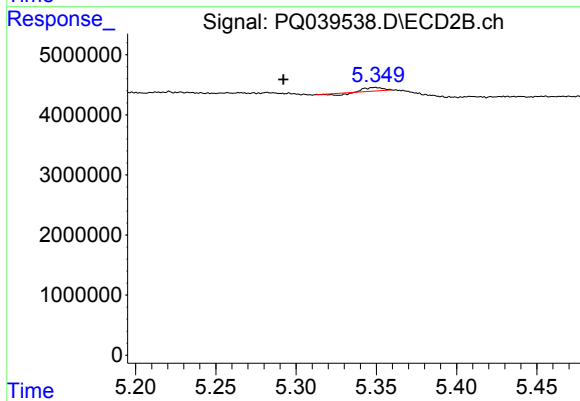
#10 AR-1221-3

R.T.: 5.349 min
Delta R.T.: 0.057 min
Response: 276871
Conc: 2.95 ng/ml



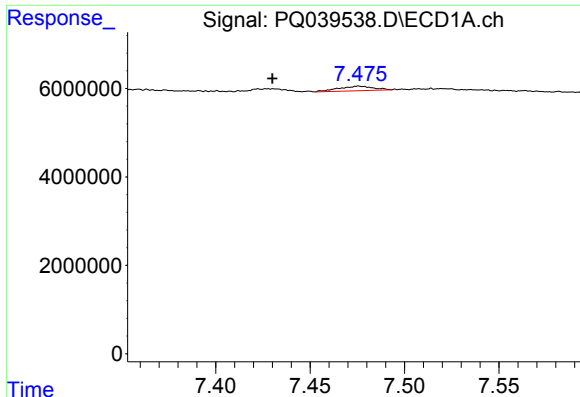
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 6.153 min
Response: 0
Conc: N.D.



#11 AR-1232-1

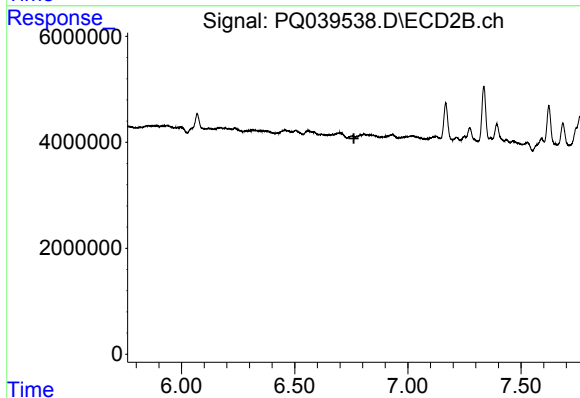
R.T.: 5.349 min
Delta R.T.: 0.057 min
Response: 276871
Conc: 2.74 ng/ml



#15 AR-1232-5

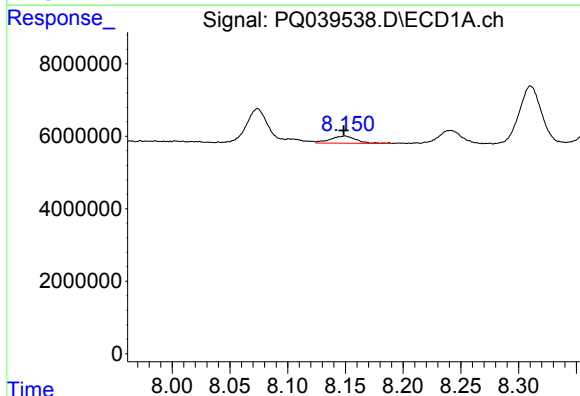
R.T.: 7.476 min
Delta R.T.: 0.046 min
Response: 1300095
Conc: 22.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01



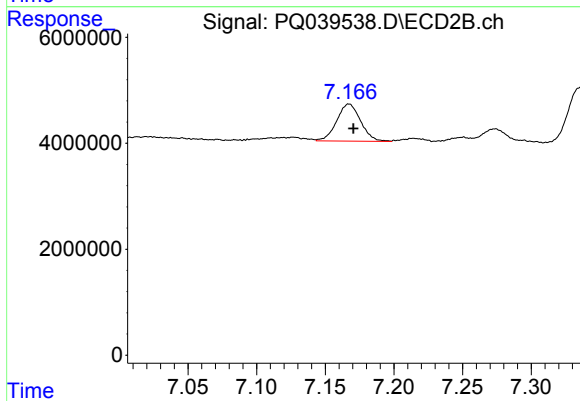
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



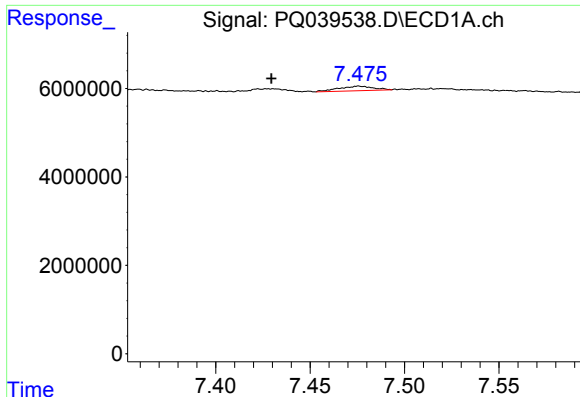
#20 AR-1242-5

R.T.: 8.150 min
Delta R.T.: 0.001 min
Response: 3141426
Conc: 27.31 ng/ml



#20 AR-1242-5

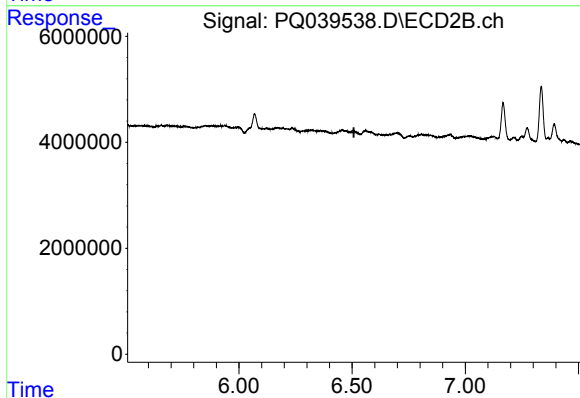
R.T.: 7.167 min
Delta R.T.: -0.003 min
Response: 8514425
Conc: 95.61 ng/ml



#22 AR-1248-2

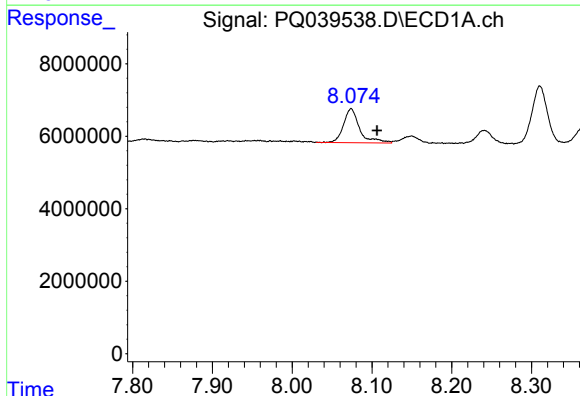
R.T.: 7.476 min
Delta R.T.: 0.046 min
Response: 1300095
Conc: 8.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01



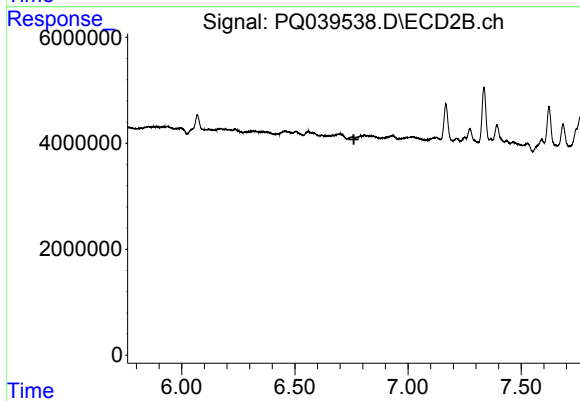
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.508 min
Response: 0
Conc: N.D.



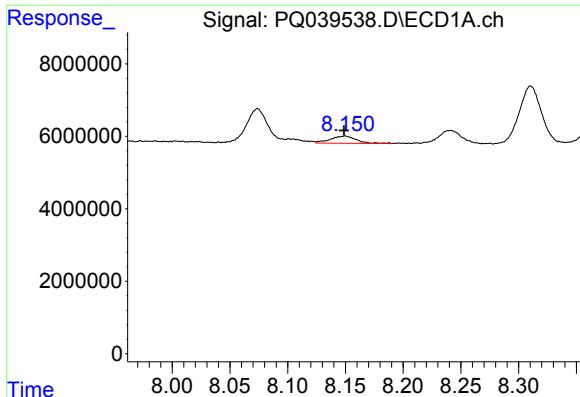
#24 AR-1248-4

R.T.: 8.074 min
Delta R.T.: -0.032 min
Response: 13239102
Conc: 60.59 ng/ml



#24 AR-1248-4

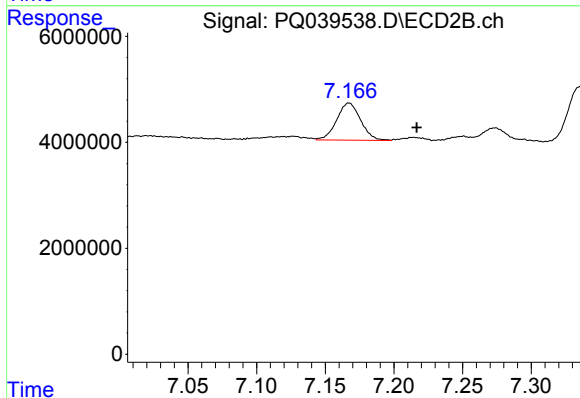
R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#25 AR-1248-5

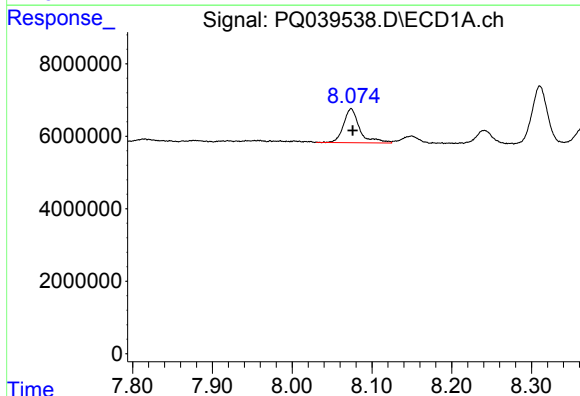
R.T.: 8.150 min
Delta R.T.: 0.001 min
Response: 3141426
Conc: 14.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01



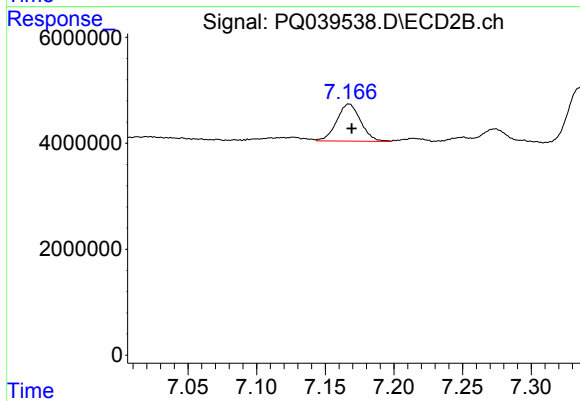
#25 AR-1248-5

R.T.: 7.167 min
Delta R.T.: -0.049 min
Response: 8514425
Conc: 59.93 ng/ml



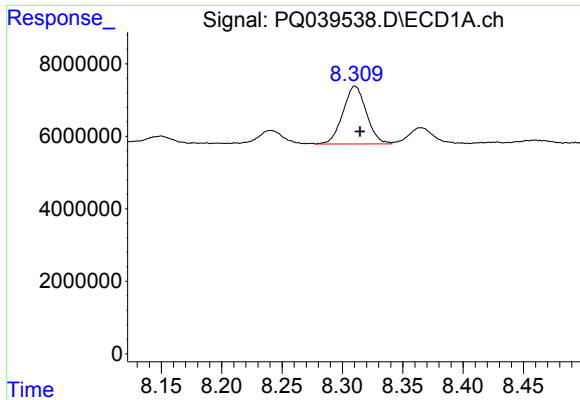
#26 AR-1254-1

R.T.: 8.074 min
Delta R.T.: -0.002 min
Response: 13239102
Conc: 56.51 ng/ml



#26 AR-1254-1

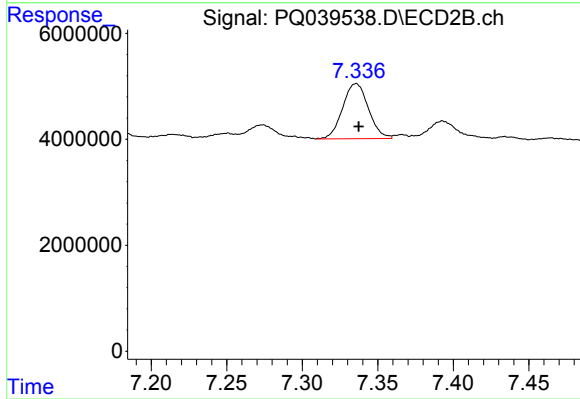
R.T.: 7.167 min
Delta R.T.: -0.002 min
Response: 8514425
Conc: 36.50 ng/ml



#27 AR-1254-2

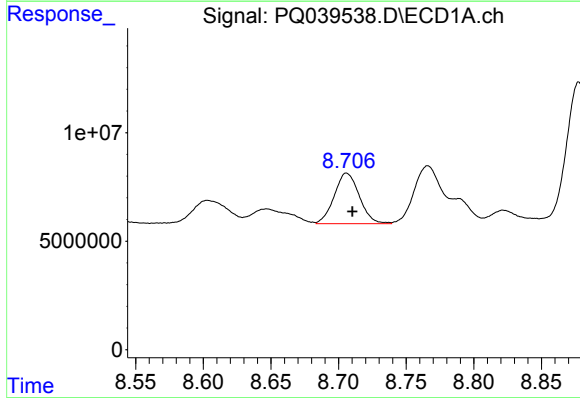
R.T.: 8.310 min
Delta R.T.: -0.004 min
Response: 21519867
Conc: 59.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01



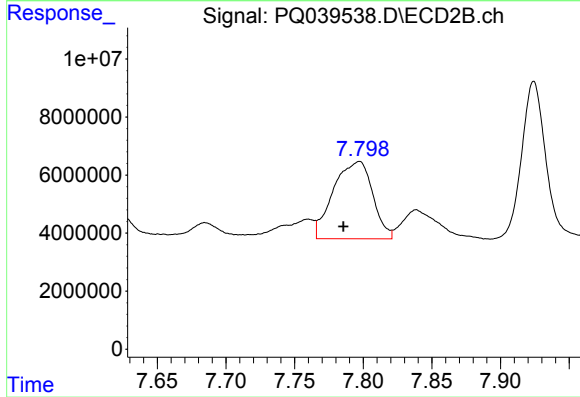
#27 AR-1254-2

R.T.: 7.336 min
Delta R.T.: -0.002 min
Response: 12365381
Conc: 61.80 ng/ml



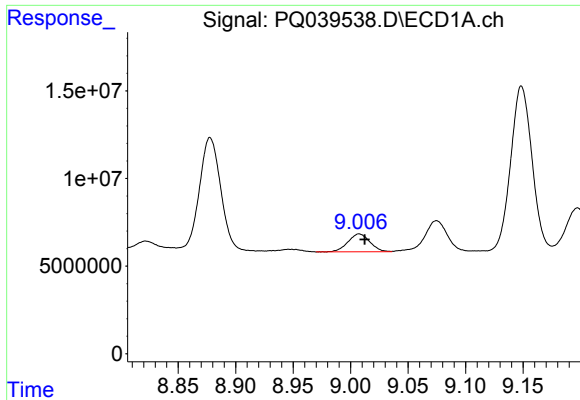
#28 AR-1254-3

R.T.: 8.706 min
Delta R.T.: -0.004 min
Response: 30009755
Conc: 79.32 ng/ml



#28 AR-1254-3

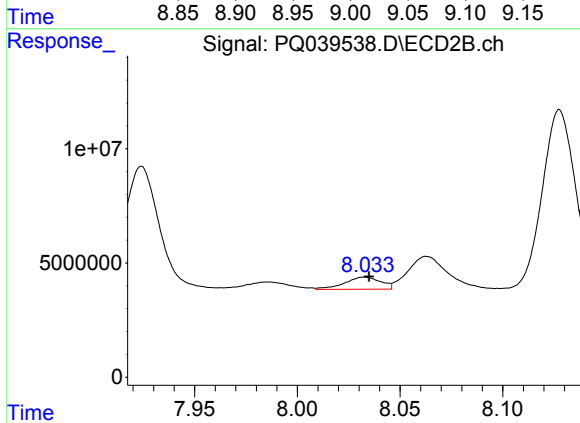
R.T.: 7.797 min
Delta R.T.: 0.012 min
Response: 52976028
Conc: 164.19 ng/ml



#29 AR-1254-4

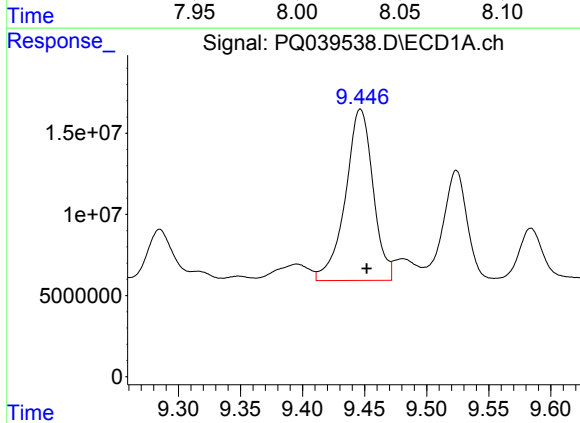
R.T.: 9.007 min
Delta R.T.: -0.005 min
Response: 13502377
Conc: 50.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01



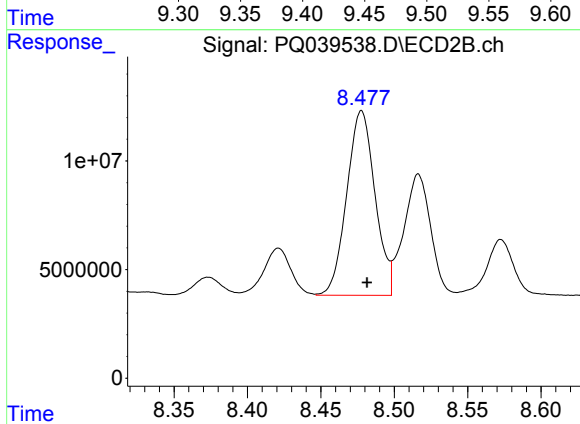
#29 AR-1254-4

R.T.: 8.033 min
Delta R.T.: -0.002 min
Response: 6539633
Conc: 33.60 ng/ml



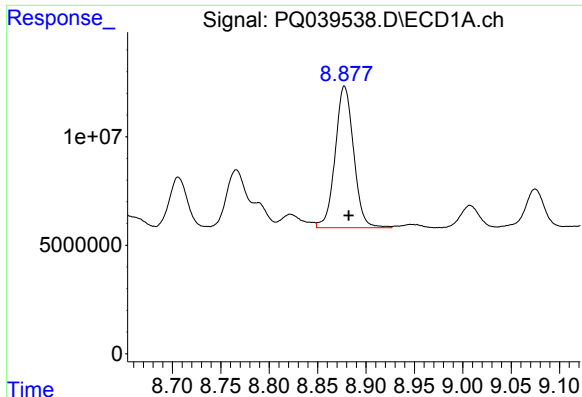
#30 AR-1254-5

R.T.: 9.447 min
Delta R.T.: -0.005 min
Response: 163562026
Conc: 573.69 ng/ml



#30 AR-1254-5

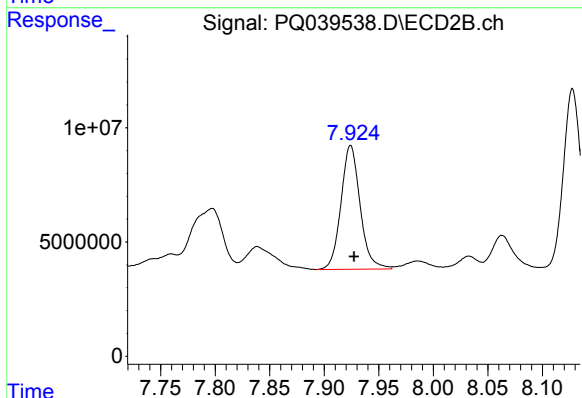
R.T.: 8.478 min
Delta R.T.: -0.004 min
Response: 113902325
Conc: 444.08 ng/ml



#31 AR-1260-1

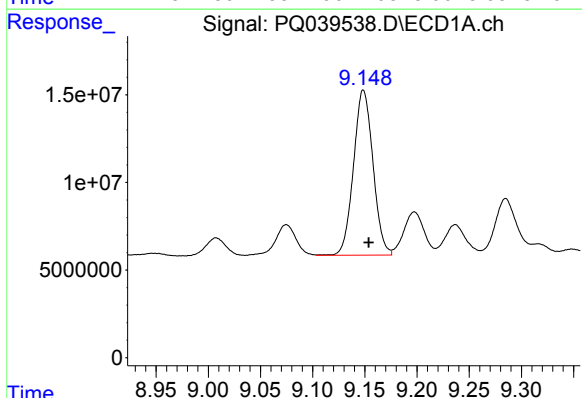
R.T.: 8.878 min
Delta R.T.: -0.004 min
Response: 86691894
Conc: 339.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01



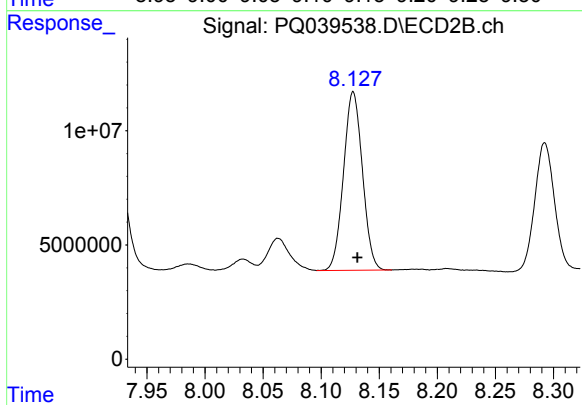
#31 AR-1260-1

R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 66316601
Conc: 374.46 ng/ml



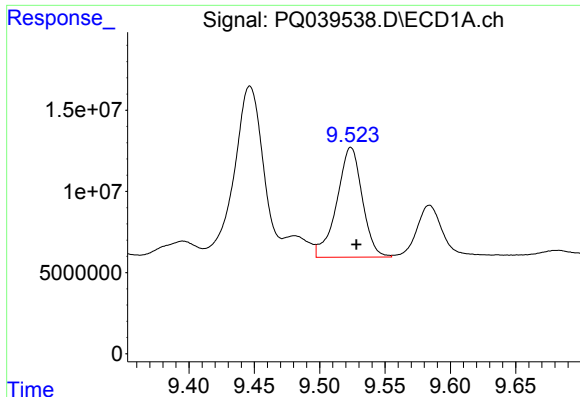
#32 AR-1260-2

R.T.: 9.149 min
Delta R.T.: -0.005 min
Response: 122201883
Conc: 392.07 ng/ml



#32 AR-1260-2

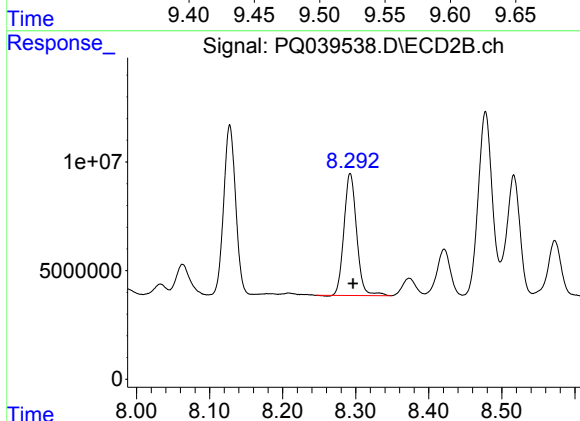
R.T.: 8.128 min
Delta R.T.: -0.004 min
Response: 88545266
Conc: 403.54 ng/ml



#33 AR-1260-3

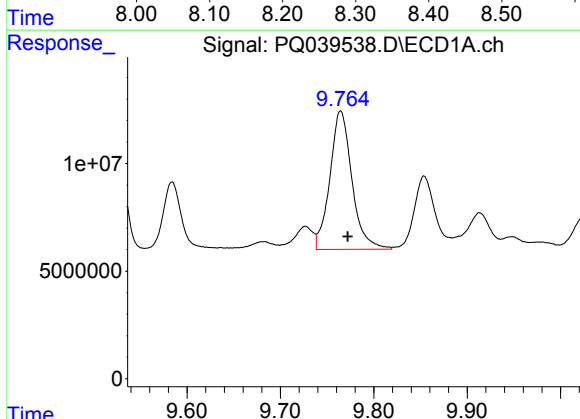
R.T.: 9.524 min
Delta R.T.: -0.004 min
Response: 91678056
Conc: 366.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01



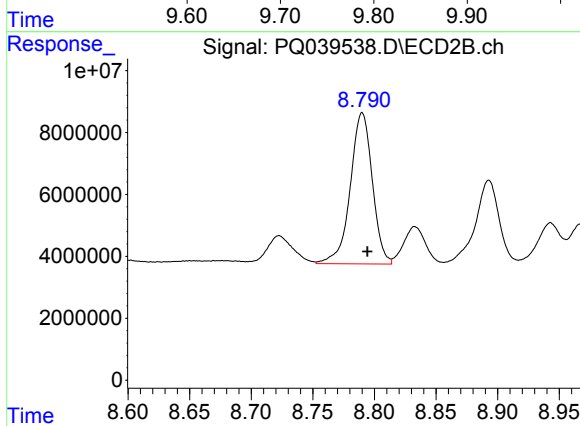
#33 AR-1260-3

R.T.: 8.292 min
Delta R.T.: -0.004 min
Response: 67707520
Conc: 327.39 ng/ml



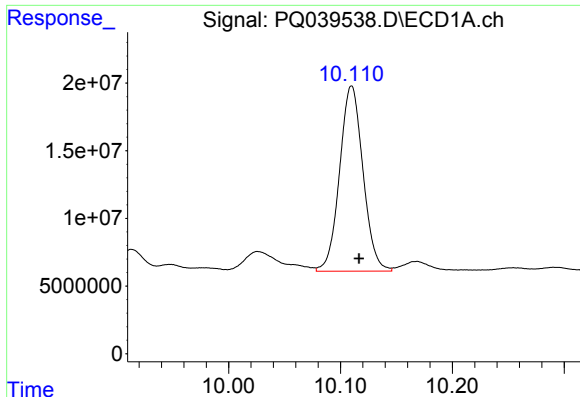
#34 AR-1260-4

R.T.: 9.764 min
Delta R.T.: -0.008 min
Response: 105644635
Conc: 366.17 ng/ml



#34 AR-1260-4

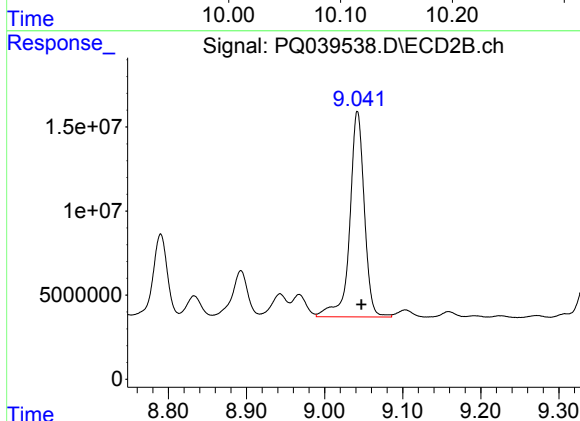
R.T.: 8.790 min
Delta R.T.: -0.004 min
Response: 60924071
Conc: 349.16 ng/ml



#35 AR-1260-5

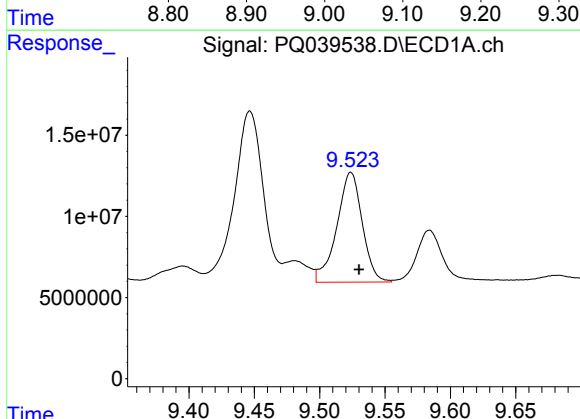
R.T.: 10.110 min
Delta R.T.: -0.007 min
Response: 199197156
Conc: 337.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01



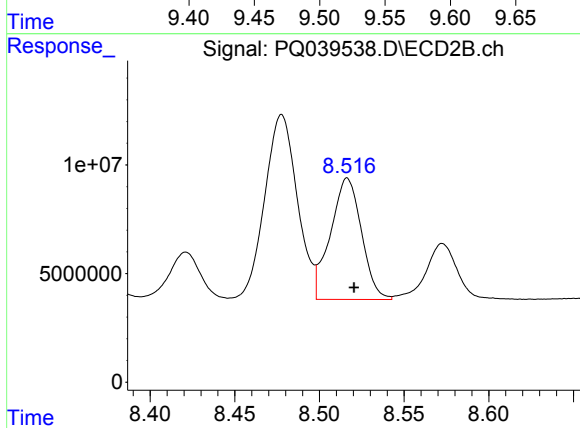
#35 AR-1260-5

R.T.: 9.042 min
Delta R.T.: -0.005 min
Response: 158724013
Conc: 374.38 ng/ml



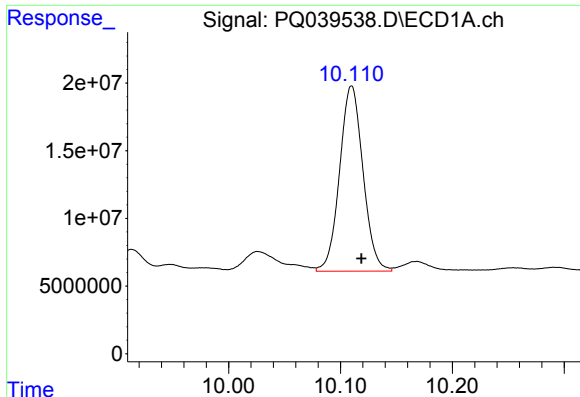
#36 AR-1262-1

R.T.: 9.524 min
Delta R.T.: -0.006 min
Response: 91678056
Conc: 225.01 ng/ml



#36 AR-1262-1

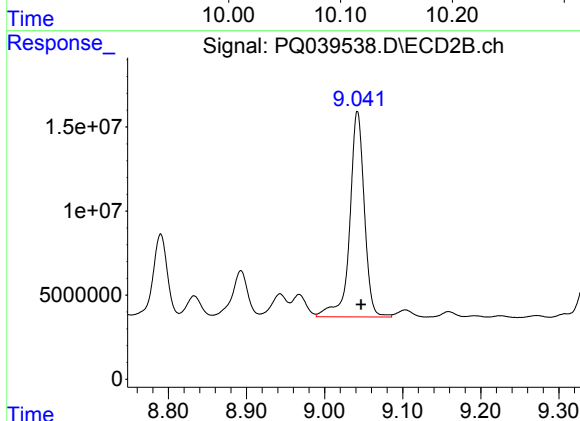
R.T.: 8.516 min
Delta R.T.: -0.004 min
Response: 71344138
Conc: 232.47 ng/ml



#37 AR-1262-2

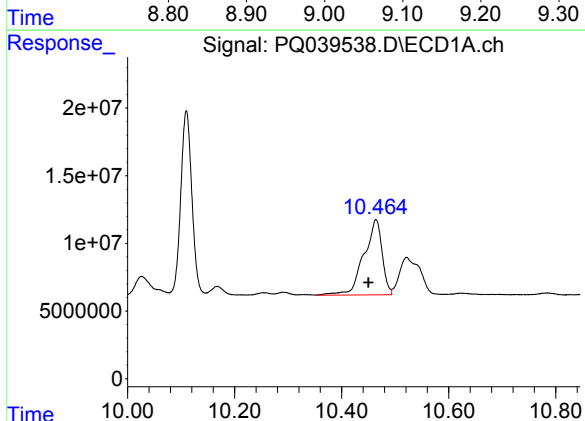
R.T.: 10.110 min
Delta R.T.: -0.009 min
Response: 199197156
Conc: 271.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01



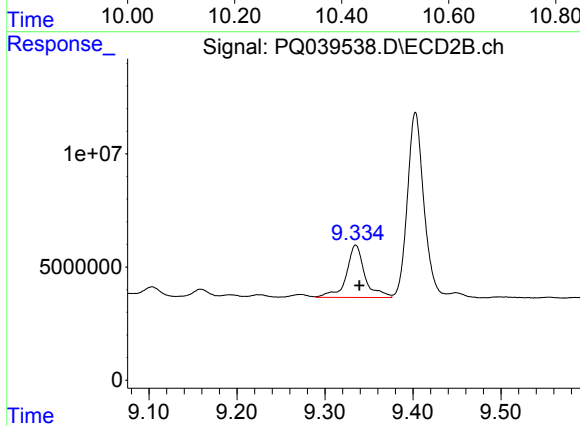
#37 AR-1262-2

R.T.: 9.042 min
Delta R.T.: -0.005 min
Response: 158724013
Conc: 287.26 ng/ml



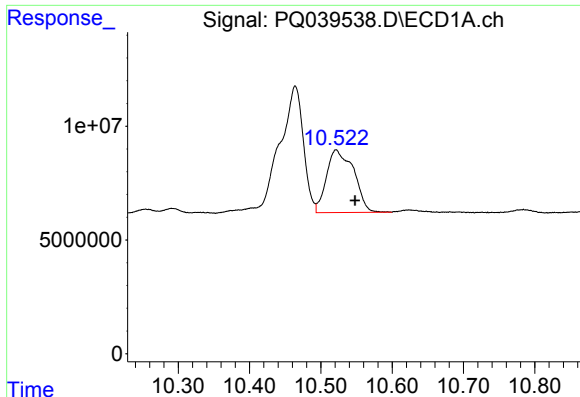
#38 AR-1262-3

R.T.: 10.464 min
Delta R.T.: 0.014 min
Response: 132148664
Conc: 269.19 ng/ml



#38 AR-1262-3

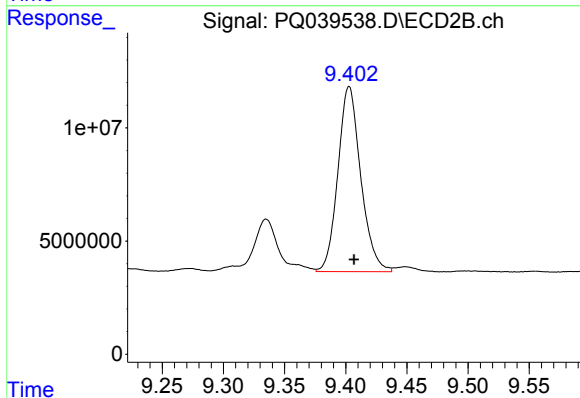
R.T.: 9.335 min
Delta R.T.: -0.004 min
Response: 33833733
Conc: 167.97 ng/ml



#39 AR-1262-4

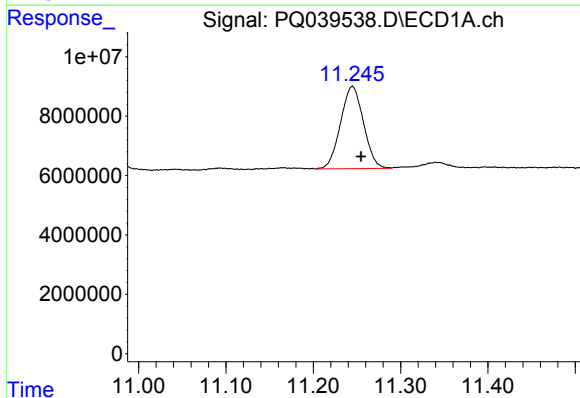
R.T.: 10.521 min
Delta R.T.: -0.027 min
Response: 73104409
Conc: 185.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01



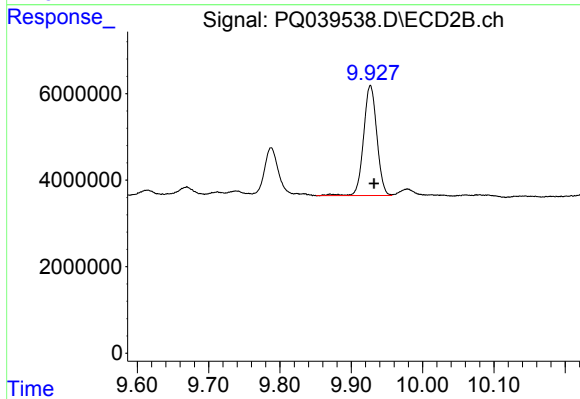
#39 AR-1262-4

R.T.: 9.403 min
Delta R.T.: -0.004 min
Response: 106393242
Conc: 273.18 ng/ml



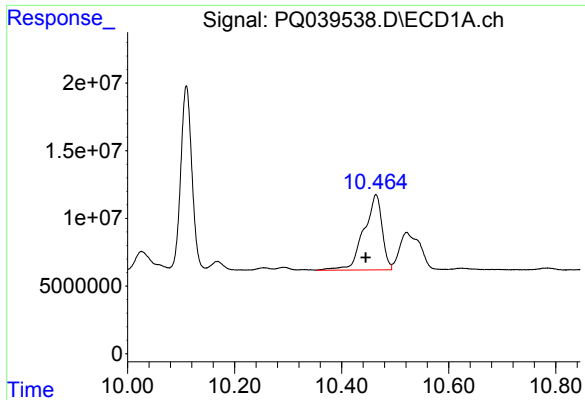
#40 AR-1262-5

R.T.: 11.245 min
Delta R.T.: -0.010 min
Response: 50696134
Conc: 203.95 ng/ml



#40 AR-1262-5

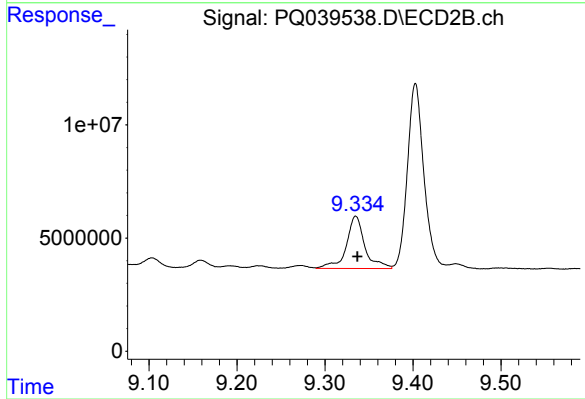
R.T.: 9.927 min
Delta R.T.: -0.005 min
Response: 32967791
Conc: 206.38 ng/ml



#41 AR-1268-1

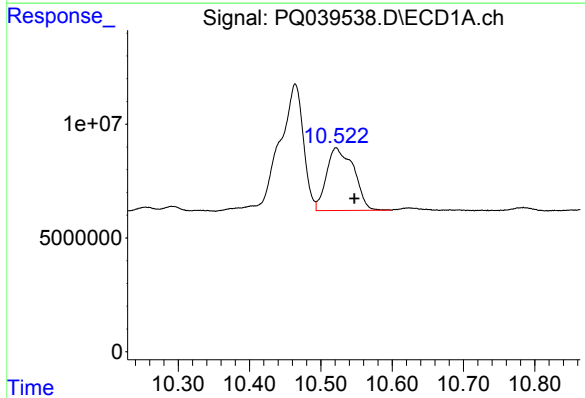
R.T.: 10.464 min
Delta R.T.: 0.019 min
Response: 132148664
Conc: 158.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01



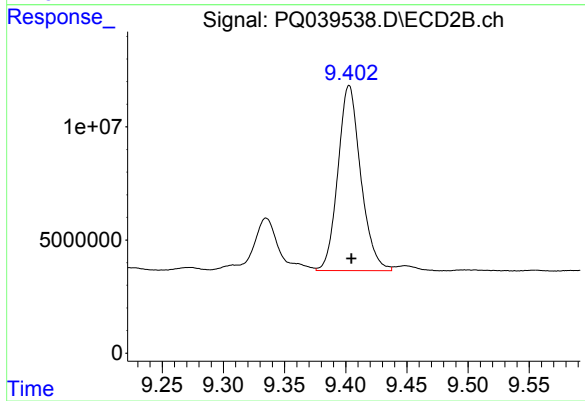
#41 AR-1268-1

R.T.: 9.335 min
Delta R.T.: -0.002 min
Response: 33833733
Conc: 58.81 ng/ml



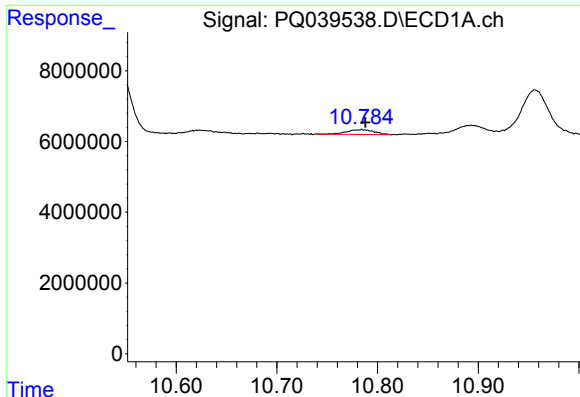
#42 AR-1268-2

R.T.: 10.521 min
Delta R.T.: -0.026 min
Response: 73104409
Conc: 90.30 ng/ml



#42 AR-1268-2

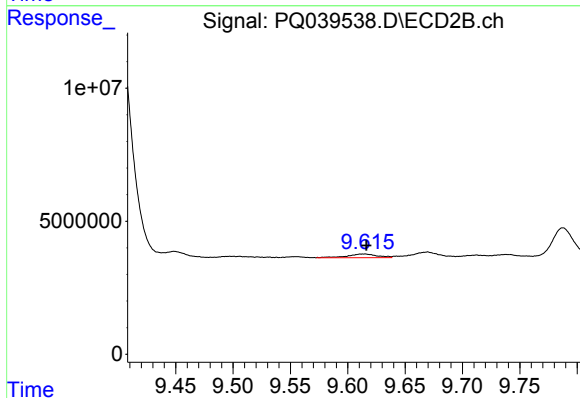
R.T.: 9.403 min
Delta R.T.: -0.002 min
Response: 106393242
Conc: 200.48 ng/ml



#43 AR-1268-3

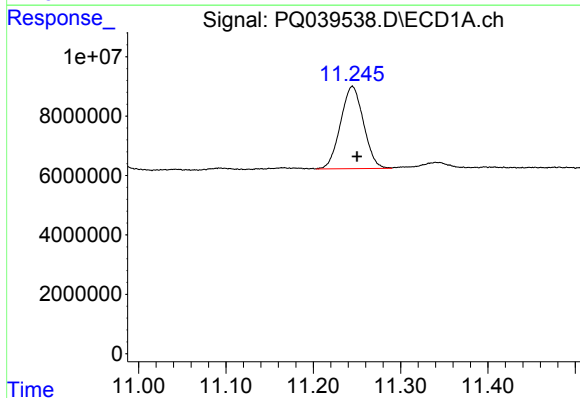
R.T.: 10.784 min
Delta R.T.: -0.004 min
Response: 2627980
Conc: 3.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01



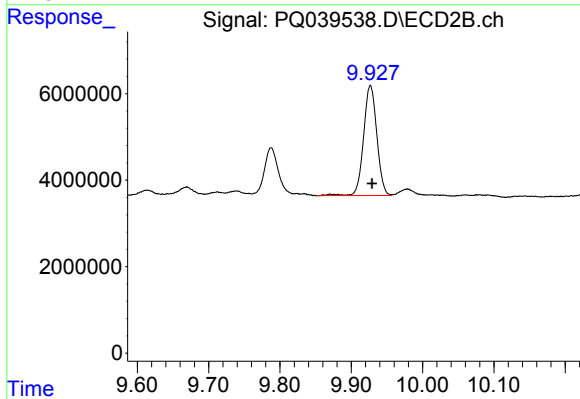
#43 AR-1268-3

R.T.: 9.615 min
Delta R.T.: -0.002 min
Response: 2584853
Conc: 6.00 ng/ml



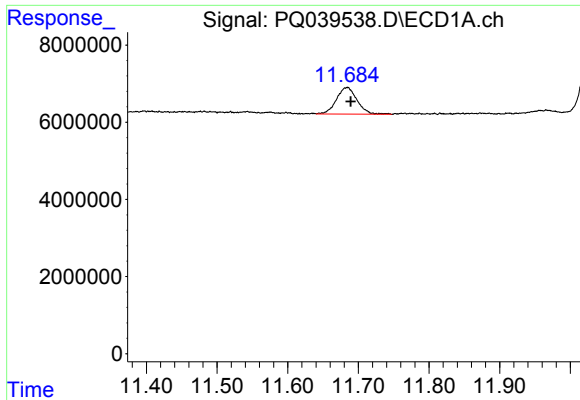
#44 AR-1268-4

R.T.: 11.245 min
Delta R.T.: -0.005 min
Response: 50696134
Conc: 191.89 ng/ml



#44 AR-1268-4

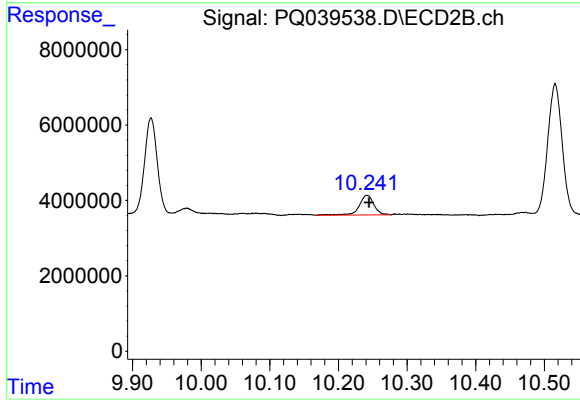
R.T.: 9.927 min
Delta R.T.: -0.002 min
Response: 32967791
Conc: 195.39 ng/ml



#45 AR-1268-5

R.T.: 11.685 min
Delta R.T.: -0.005 min
Response: 13979586
Conc: 6.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS001-0002-01



#45 AR-1268-5

R.T.: 10.242 min
Delta R.T.: -0.003 min
Response: 7781738
Conc: 6.10 ng/ml