

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120418\
 Data File : PQ035225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 10:34
 Operator : SM\SJ
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 11:07:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 11:06:47 2018
 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...	4.451	3.753	155.2E6	87262983	40.874	41.100
2)	SA Decachlor...	10.180	8.746	153.8E6	95910273	42.131	42.880
Target Compounds							
3)	L1 AR-1016-1	5.620	4.836	36289698	22939948	272.486	290.077
4)	L1 AR-1016-2	5.642	4.854	46889357	25120807	232.167	210.364
5)	L1 AR-1016-3	5.704	5.032	22694580	15424696	185.409	247.096 #
6)	L1 AR-1016-4	5.803	5.071	25089547	31937722	250.077	652.583 #
7)	L1 AR-1016-5	6.096	5.285	63187206	41633517	637.421	636.627
9)	L2 AR-1221-2	4.757	4.055	2454978	1395909	156.807	190.155
10)	L2 AR-1221-3	4.825	4.128	4113074	2276685	82.598	81.548
11)	L3 AR-1232-1	4.825	4.128	4113074	2276685	82.598	81.548
12)	L3 AR-1232-2	5.352	4.854	16162240	25120807	229.940	268.138
13)	L3 AR-1232-3	5.642	5.032	46889357	15424696	299.416	313.127
14)	L3 AR-1232-4	5.803	5.112	25089547	32854039	324.806	685.889 #
15)	L3 AR-1232-5	5.891	5.285	53988414	41633517	863.755	787.087
16)	L4 AR-1242-1	5.620	4.836	36289698	22939948	357.384	368.685
17)	L4 AR-1242-2	5.642	4.854	46889357	25120807	299.416	268.138
18)	L4 AR-1242-3	5.704	5.032	22694580	15424696	245.375	313.127 #
19)	L4 AR-1242-4	5.803	5.112	25089547	32854039	324.806	685.889 #
20)	L4 AR-1242-5	6.538	5.634	70224186	63050309	798.060	939.862
21)	L5 AR-1248-1	5.620	4.836	36289698	22939948	500.000	500.000
22)	L5 AR-1248-2	5.891	5.071	53988414	31937722	500.000	500.000
23)	L5 AR-1248-3	6.096	5.112	63187206	32854039	500.000	500.000
24)	L5 AR-1248-4	6.500	5.285	73831678	41633517	500.000	500.000
25)	L5 AR-1248-5	6.538	5.675	70224186	43303154	500.000	500.000
26)	L6 AR-1254-1	6.472	5.634	57052273	63050309	378.609	465.617
27)	L6 AR-1254-2	6.695	5.780	74191577	16934118	311.776	142.872 #
28)	L6 AR-1254-3	7.058	6.182	40814548	29422220	152.824	143.224
29)	L6 AR-1254-4	7.343	6.410	27221738	20069096	139.592	152.053
30)	L6 AR-1254-5	7.762	6.825	6076861	4060203	28.269	22.197
31)	L7 AR-1260-1	7.220	6.304	5002721	5065502	27.193	41.586 #
32)	L7 AR-1260-2	7.473	6.497	6061969	2999543	27.601	19.702 #
33)	L7 AR-1260-3	0.000	6.650	0	3522660	N.D.	25.165 #
34)	L7 AR-1260-4	8.056	7.160	3198210	1504136	19.062	12.602 #
35)	L7 AR-1260-5	8.384	7.360	2823526	2322501	6.949	7.718
36)	L8 AR-1262-1	0.000	6.825	0	4060203	N.D.	685.616 #

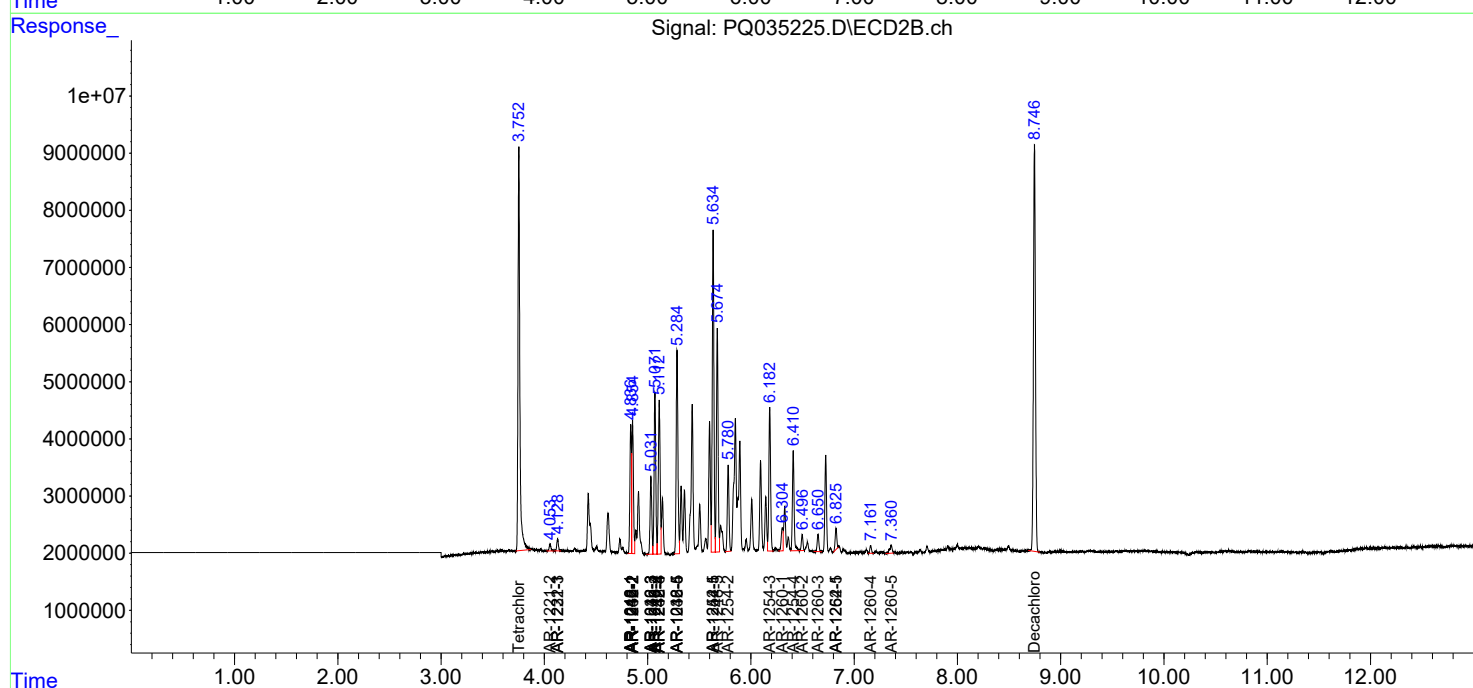
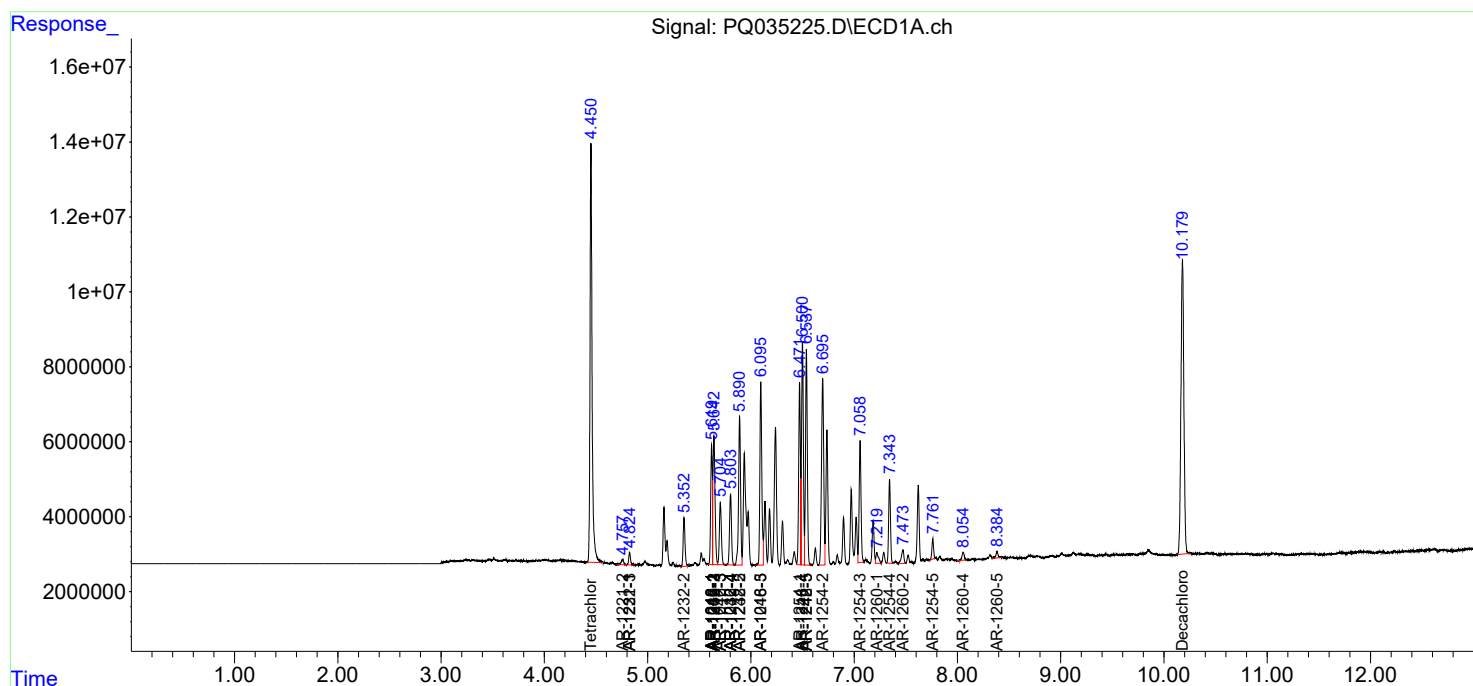
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

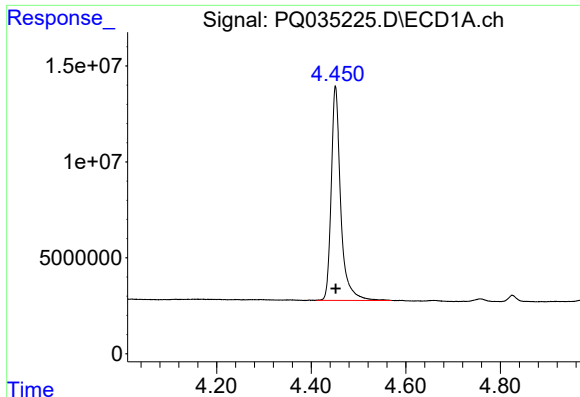
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120418\
Data File : PQ035225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 10:34
Operator : SM\SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 11:07:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 11:06:47 2018
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

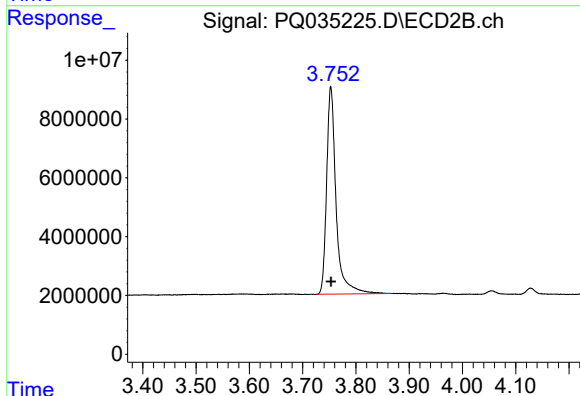




#1 Tetrachloro-m-xylene

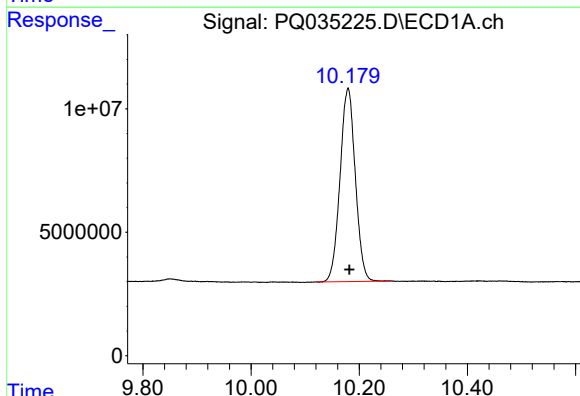
R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 155182074
Conc: 40.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



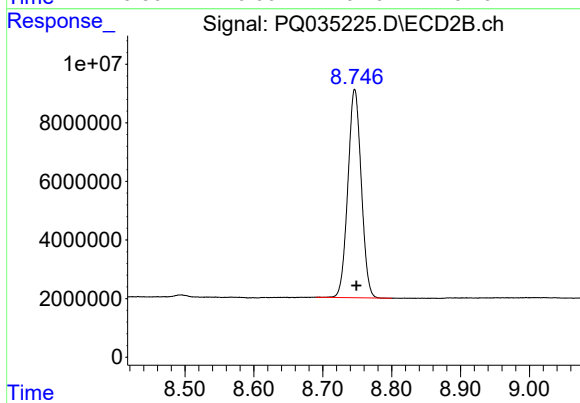
#1 Tetrachloro-m-xylene

R.T.: 3.753 min
Delta R.T.: 0.000 min
Response: 87262983
Conc: 41.10 ng/ml



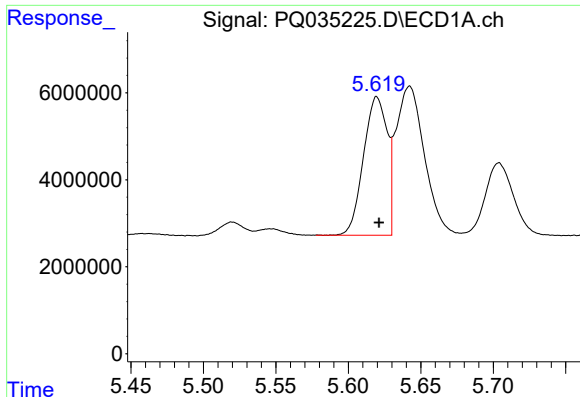
#2 Decachlorobiphenyl

R.T.: 10.180 min
Delta R.T.: -0.003 min
Response: 153780334
Conc: 42.13 ng/ml



#2 Decachlorobiphenyl

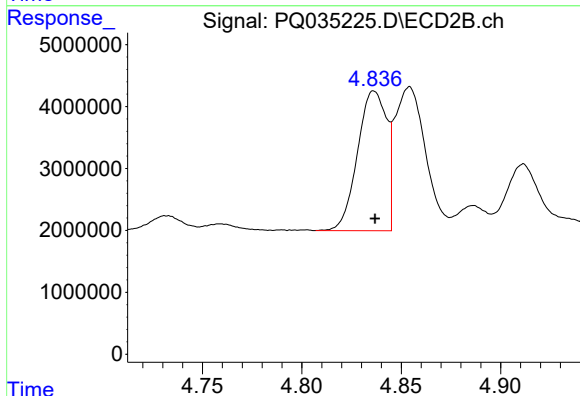
R.T.: 8.746 min
Delta R.T.: -0.002 min
Response: 95910273
Conc: 42.88 ng/ml



#3 AR-1016-1

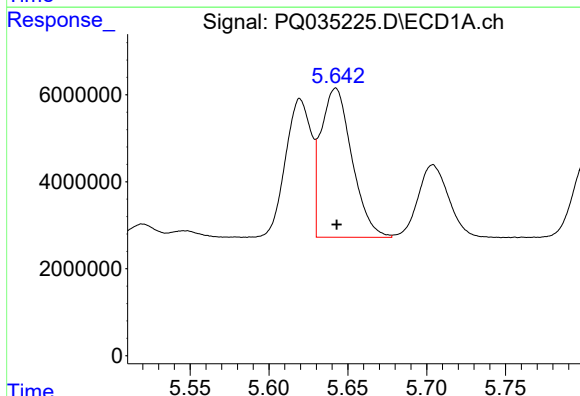
R.T.: 5.620 min
Delta R.T.: -0.001 min
Response: 36289698
Conc: 272.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



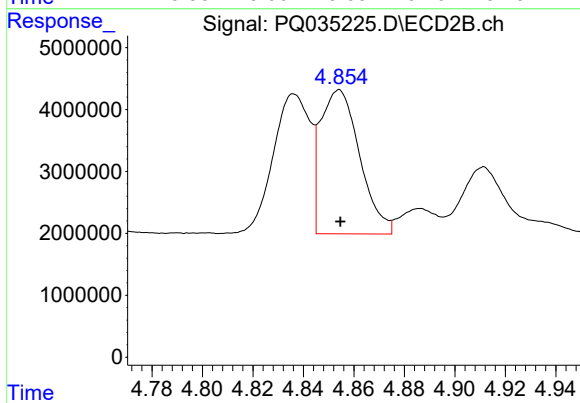
#3 AR-1016-1

R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 22939948
Conc: 290.08 ng/ml



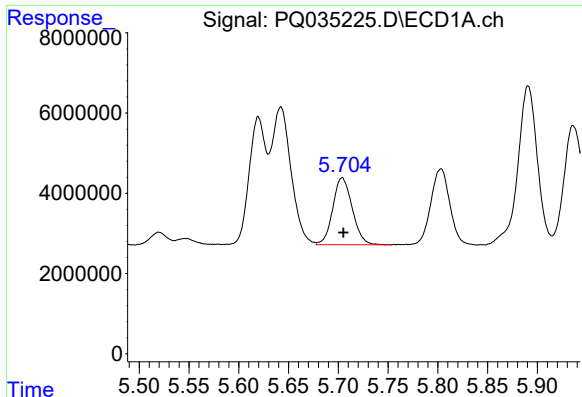
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 46889357
Conc: 232.17 ng/ml



#4 AR-1016-2

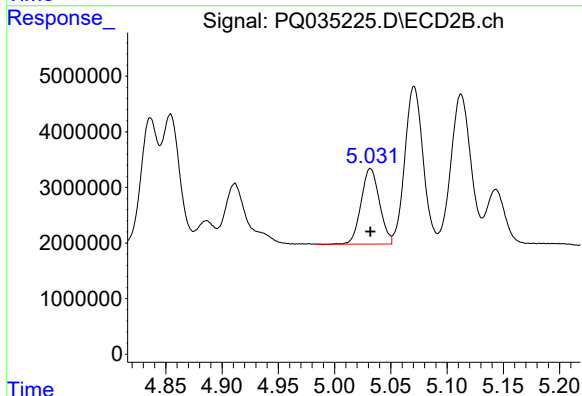
R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 25120807
Conc: 210.36 ng/ml



#5 AR-1016-3

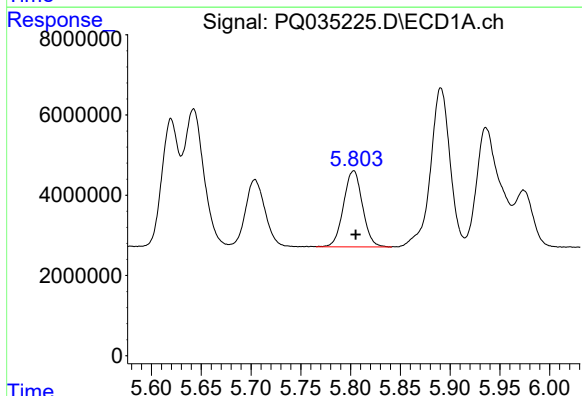
R.T.: 5.704 min
Delta R.T.: -0.001 min
Response: 22694580
Conc: 185.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



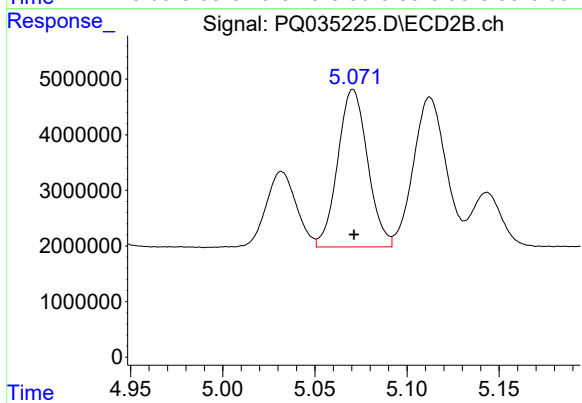
#5 AR-1016-3

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 15424696
Conc: 247.10 ng/ml



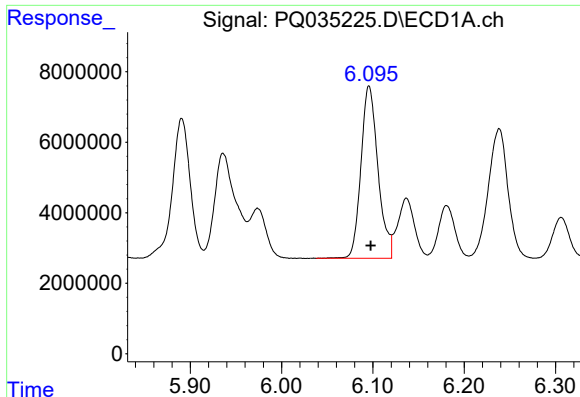
#6 AR-1016-4

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 25089547
Conc: 250.08 ng/ml



#6 AR-1016-4

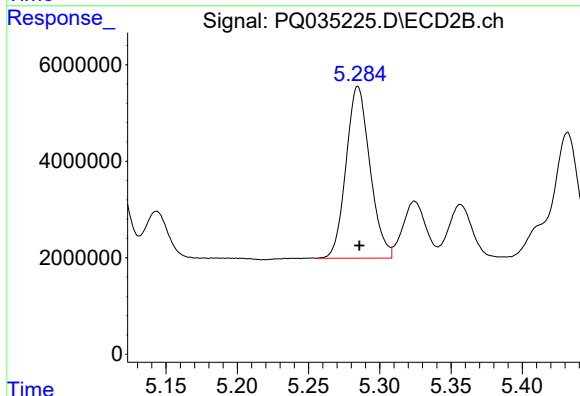
R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 31937722
Conc: 652.58 ng/ml



#7 AR-1016-5

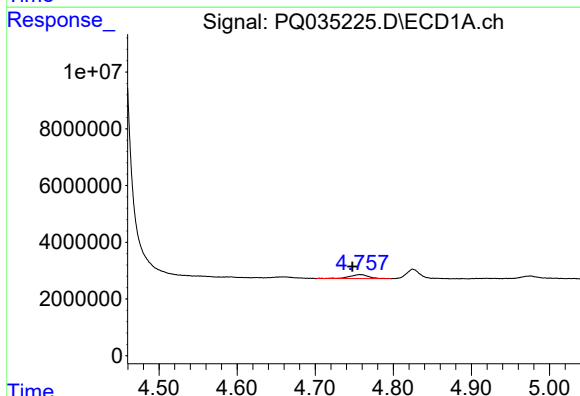
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 63187206
Conc: 637.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



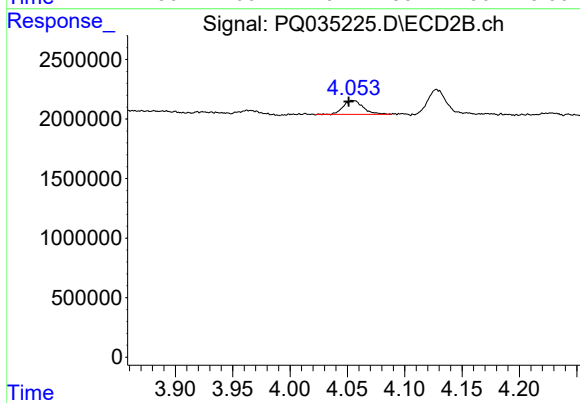
#7 AR-1016-5

R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 41633517
Conc: 636.63 ng/ml



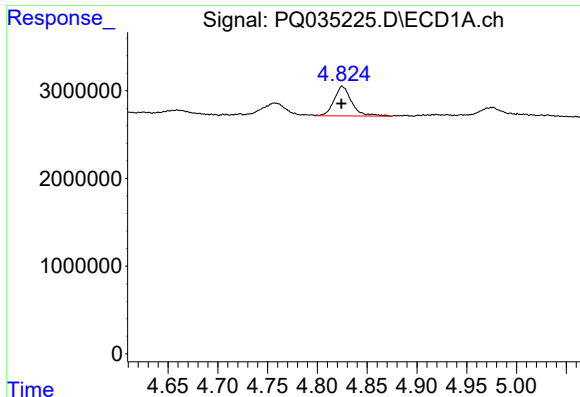
#9 AR-1221-2

R.T.: 4.757 min
Delta R.T.: 0.010 min
Response: 2454978
Conc: 156.81 ng/ml



#9 AR-1221-2

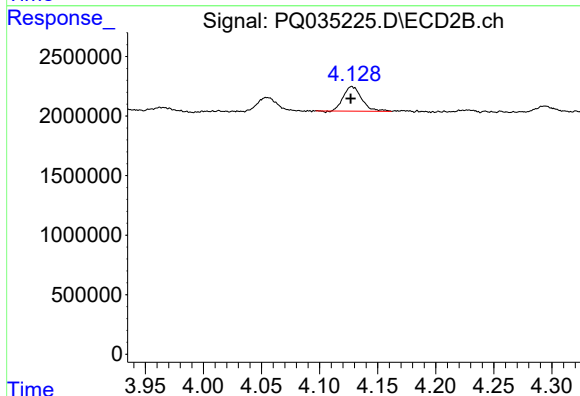
R.T.: 4.055 min
Delta R.T.: 0.004 min
Response: 1395909
Conc: 190.15 ng/ml



#10 AR-1221-3

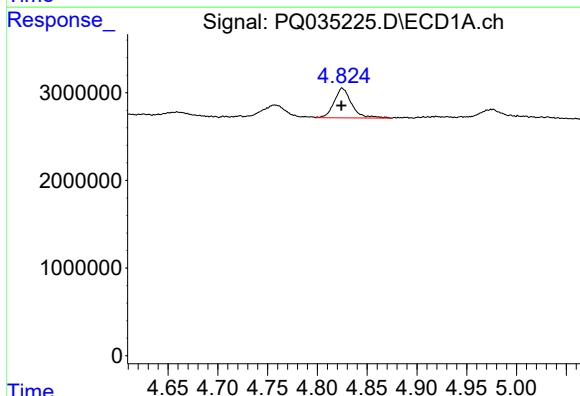
R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 4113074
Conc: 82.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



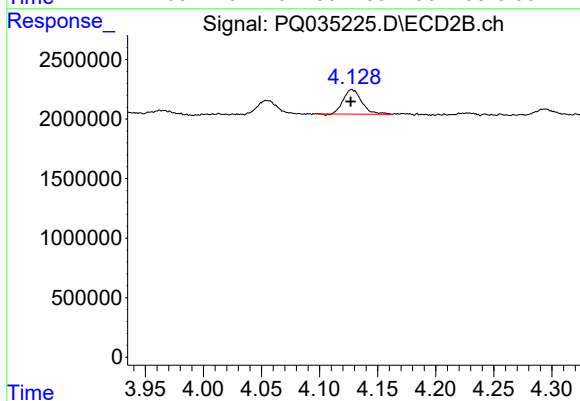
#10 AR-1221-3

R.T.: 4.128 min
Delta R.T.: 0.000 min
Response: 2276685
Conc: 81.55 ng/ml



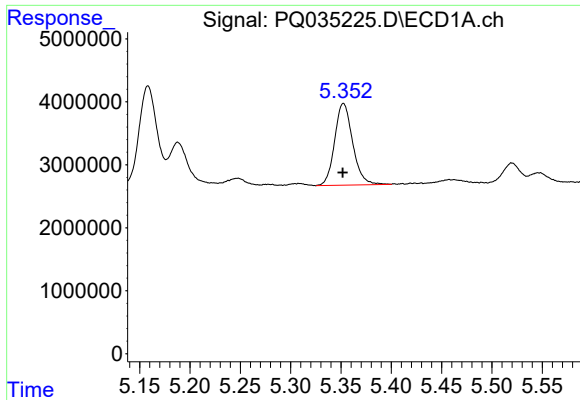
#11 AR-1232-1

R.T.: 4.825 min
Delta R.T.: 0.001 min
Response: 4113074
Conc: 82.60 ng/ml



#11 AR-1232-1

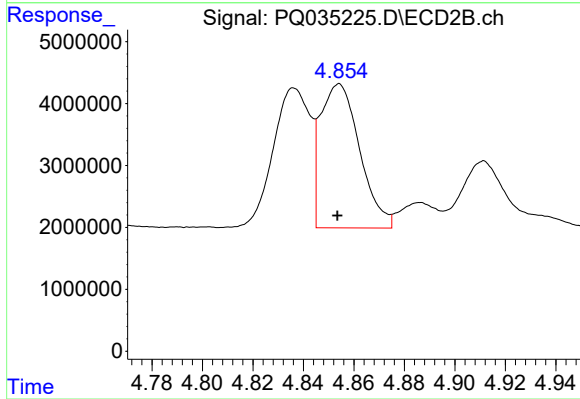
R.T.: 4.128 min
Delta R.T.: 0.000 min
Response: 2276685
Conc: 81.55 ng/ml



#12 AR-1232-2

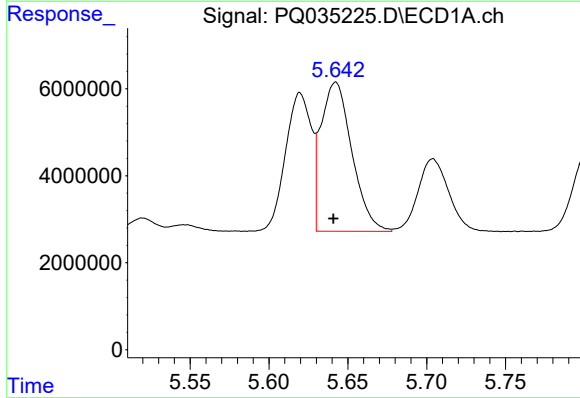
R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 16162240
Conc: 229.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



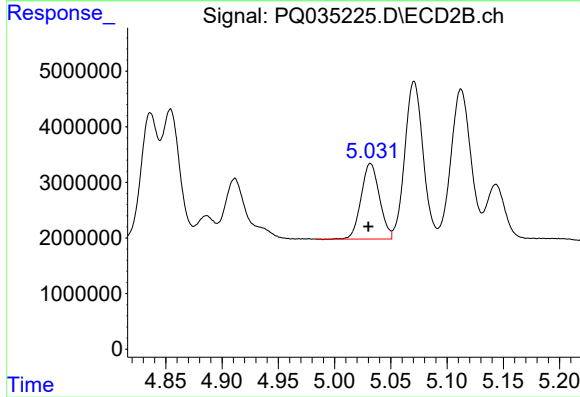
#12 AR-1232-2

R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 25120807
Conc: 268.14 ng/ml



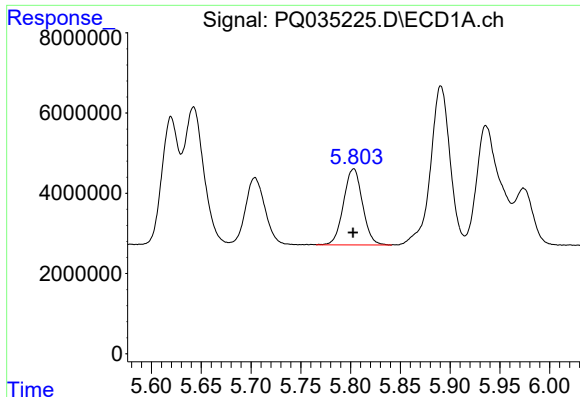
#13 AR-1232-3

R.T.: 5.642 min
Delta R.T.: 0.001 min
Response: 46889357
Conc: 299.42 ng/ml



#13 AR-1232-3

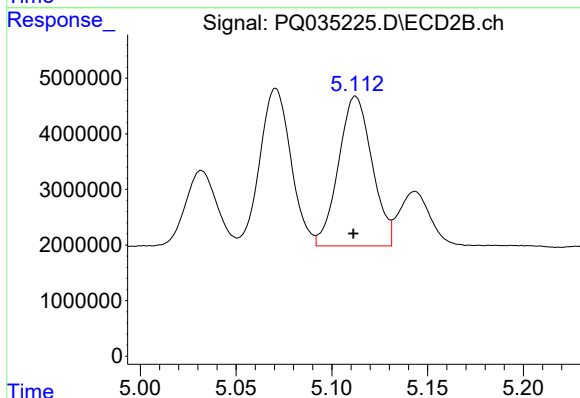
R.T.: 5.032 min
Delta R.T.: 0.002 min
Response: 15424696
Conc: 313.13 ng/ml



#14 AR-1232-4

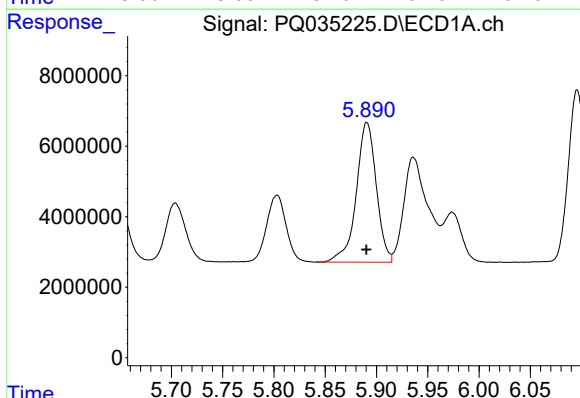
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 25089547
Conc: 324.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



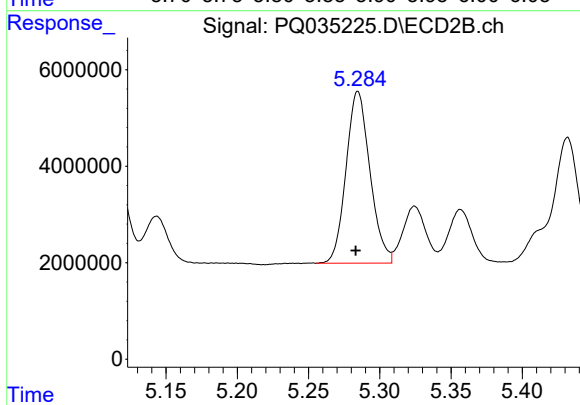
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: 0.001 min
Response: 32854039
Conc: 685.89 ng/ml



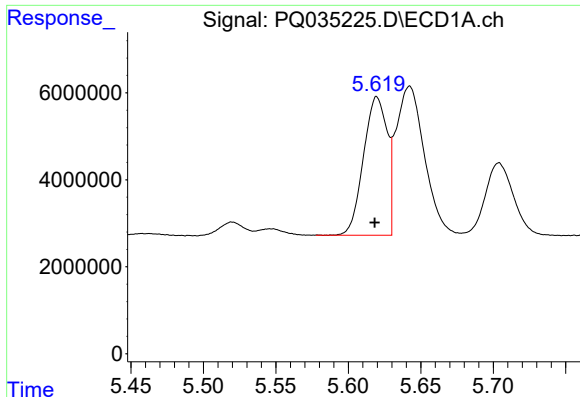
#15 AR-1232-5

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 53988414
Conc: 863.76 ng/ml



#15 AR-1232-5

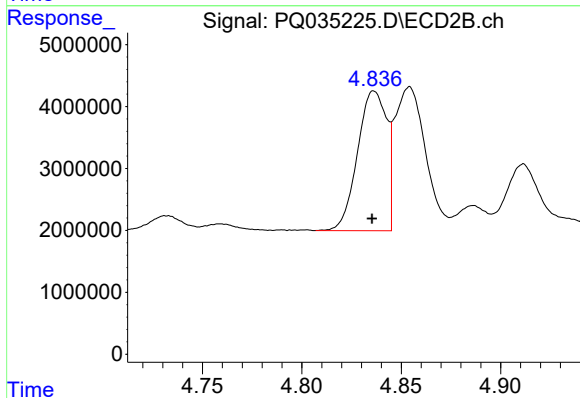
R.T.: 5.285 min
Delta R.T.: 0.002 min
Response: 41633517
Conc: 787.09 ng/ml



#16 AR-1242-1

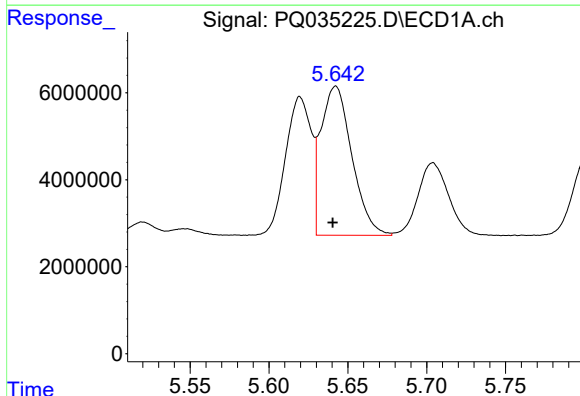
R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 36289698
Conc: 357.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



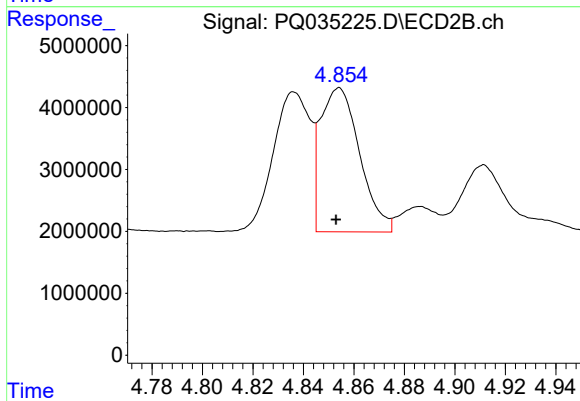
#16 AR-1242-1

R.T.: 4.836 min
Delta R.T.: 0.001 min
Response: 22939948
Conc: 368.68 ng/ml



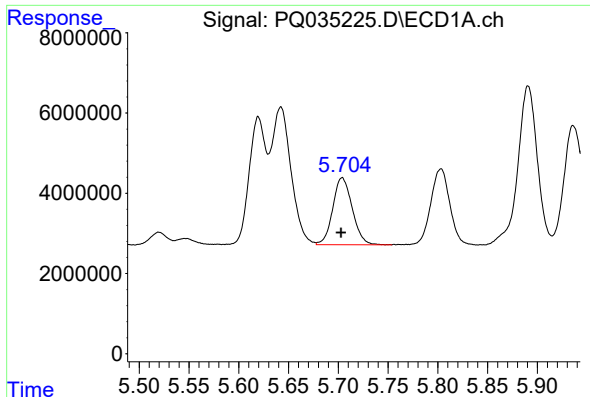
#17 AR-1242-2

R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 46889357
Conc: 299.42 ng/ml



#17 AR-1242-2

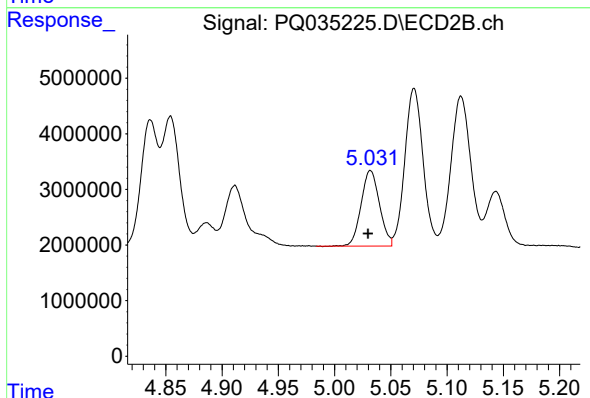
R.T.: 4.854 min
Delta R.T.: 0.001 min
Response: 25120807
Conc: 268.14 ng/ml



#18 AR-1242-3

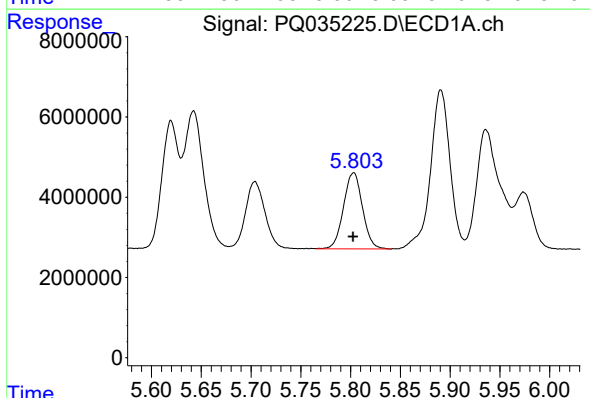
R.T.: 5.704 min
Delta R.T.: 0.001 min
Response: 22694580
Conc: 245.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



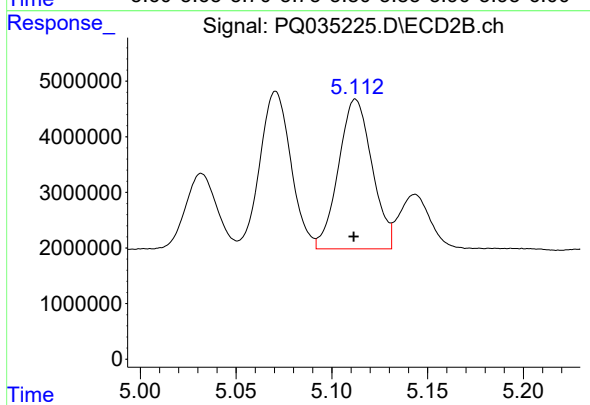
#18 AR-1242-3

R.T.: 5.032 min
Delta R.T.: 0.002 min
Response: 15424696
Conc: 313.13 ng/ml



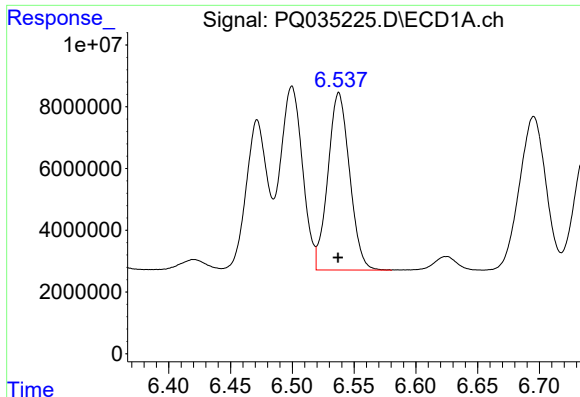
#19 AR-1242-4

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 25089547
Conc: 324.81 ng/ml



#19 AR-1242-4

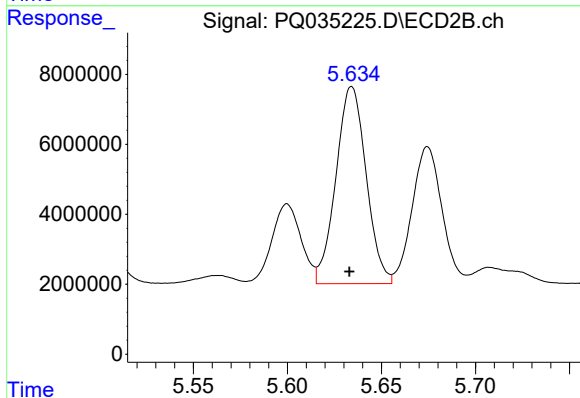
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 32854039
Conc: 685.89 ng/ml



#20 AR-1242-5

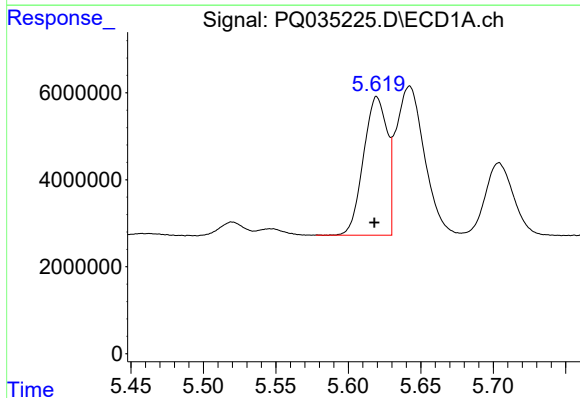
R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 70224186
Conc: 798.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



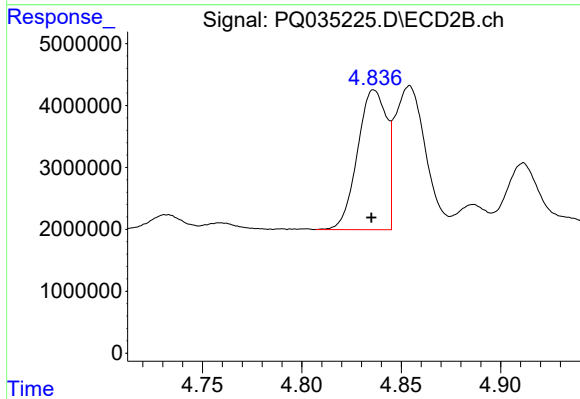
#20 AR-1242-5

R.T.: 5.634 min
Delta R.T.: 0.001 min
Response: 63050309
Conc: 939.86 ng/ml



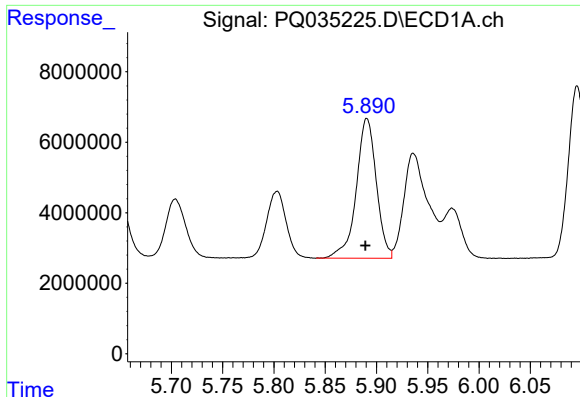
#21 AR-1248-1

R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 36289698
Conc: 500.00 ng/ml



#21 AR-1248-1

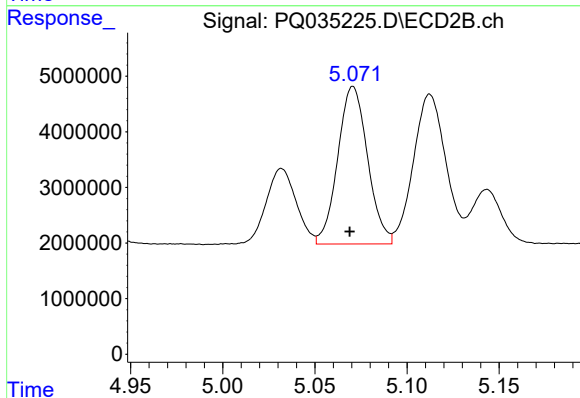
R.T.: 4.836 min
Delta R.T.: 0.001 min
Response: 22939948
Conc: 500.00 ng/ml



#22 AR-1248-2

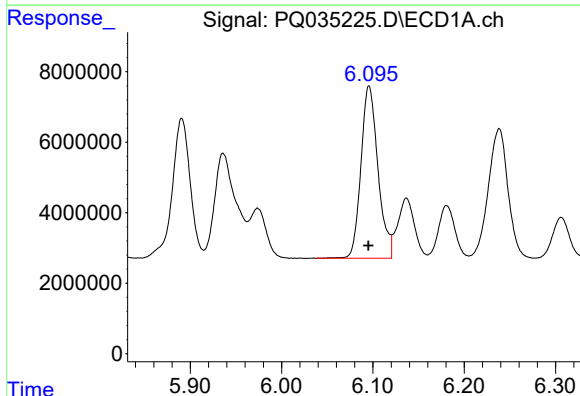
R.T.: 5.891 min
Delta R.T.: 0.002 min
Response: 53988414
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



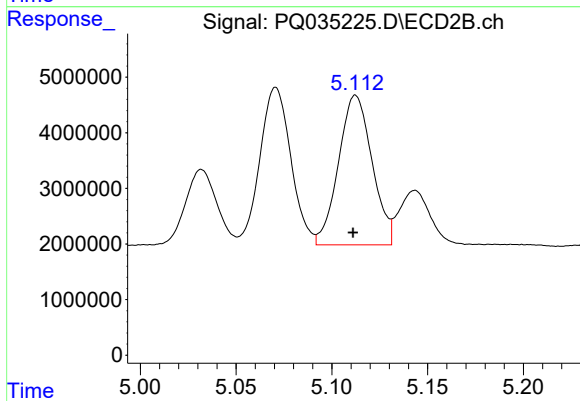
#22 AR-1248-2

R.T.: 5.071 min
Delta R.T.: 0.002 min
Response: 31937722
Conc: 500.00 ng/ml



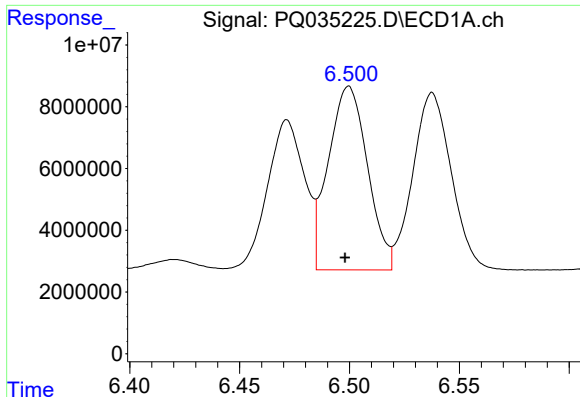
#23 AR-1248-3

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 63187206
Conc: 500.00 ng/ml



#23 AR-1248-3

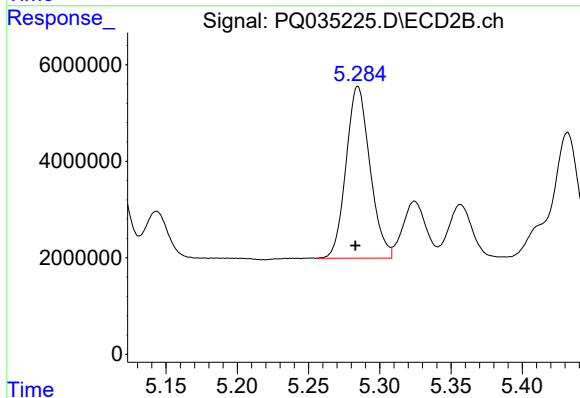
R.T.: 5.112 min
Delta R.T.: 0.001 min
Response: 32854039
Conc: 500.00 ng/ml



#24 AR-1248-4

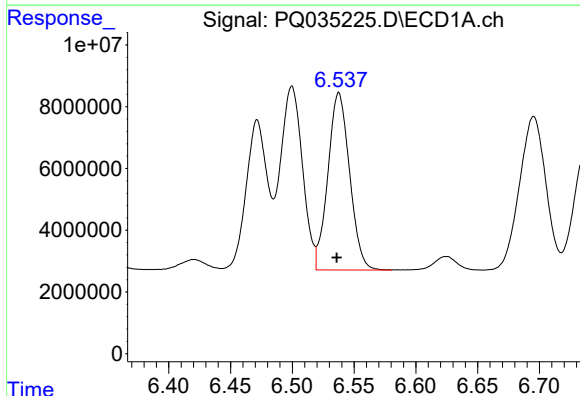
R.T.: 6.500 min
Delta R.T.: 0.002 min
Response: 73831678
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



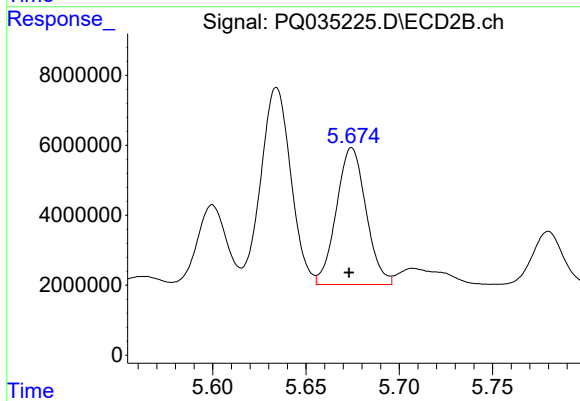
#24 AR-1248-4

R.T.: 5.285 min
Delta R.T.: 0.002 min
Response: 41633517
Conc: 500.00 ng/ml



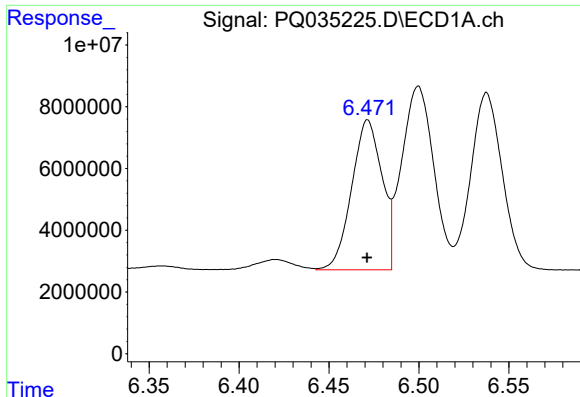
#25 AR-1248-5

R.T.: 6.538 min
Delta R.T.: 0.002 min
Response: 70224186
Conc: 500.00 ng/ml



#25 AR-1248-5

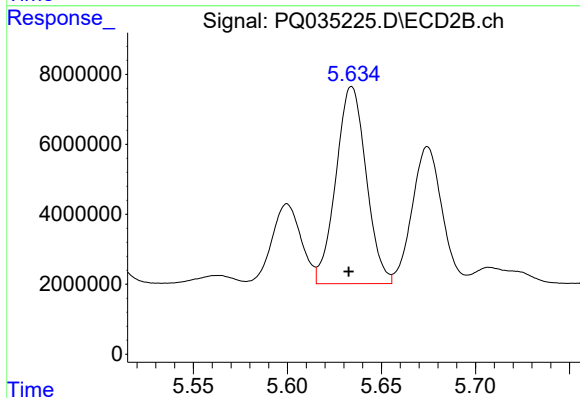
R.T.: 5.675 min
Delta R.T.: 0.002 min
Response: 43303154
Conc: 500.00 ng/ml



#26 AR-1254-1

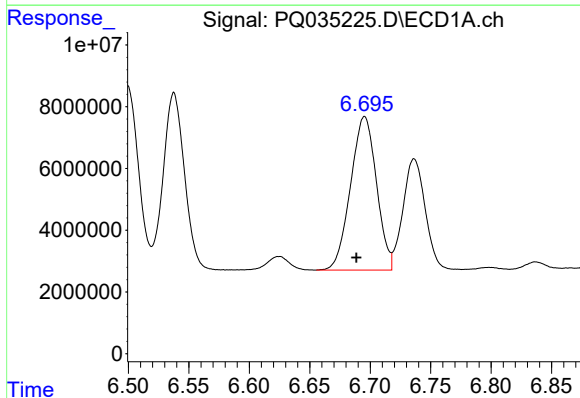
R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 57052273
Conc: 378.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



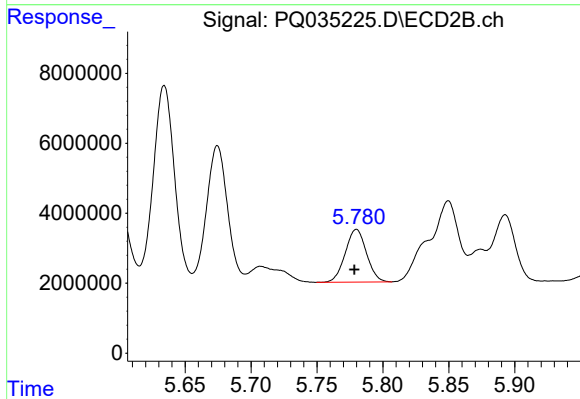
#26 AR-1254-1

R.T.: 5.634 min
Delta R.T.: 0.002 min
Response: 63050309
Conc: 465.62 ng/ml



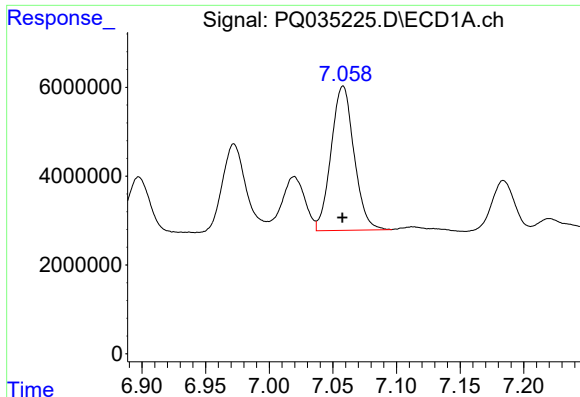
#27 AR-1254-2

R.T.: 6.695 min
Delta R.T.: 0.007 min
Response: 74191577
Conc: 311.78 ng/ml



#27 AR-1254-2

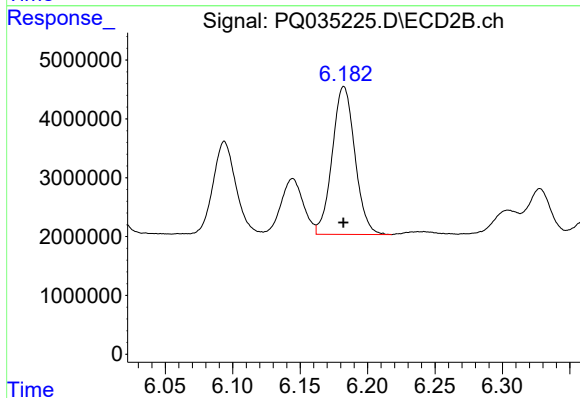
R.T.: 5.780 min
Delta R.T.: 0.001 min
Response: 16934118
Conc: 142.87 ng/ml



#28 AR-1254-3

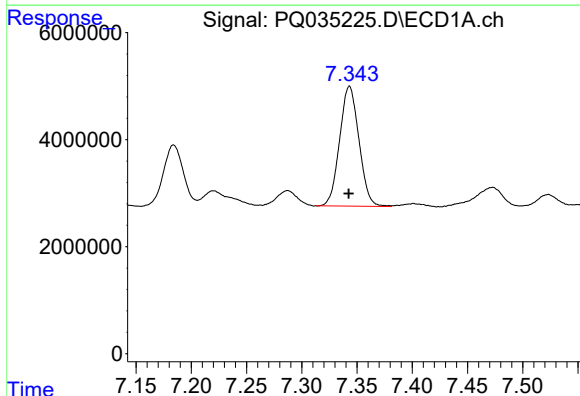
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 40814548
Conc: 152.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



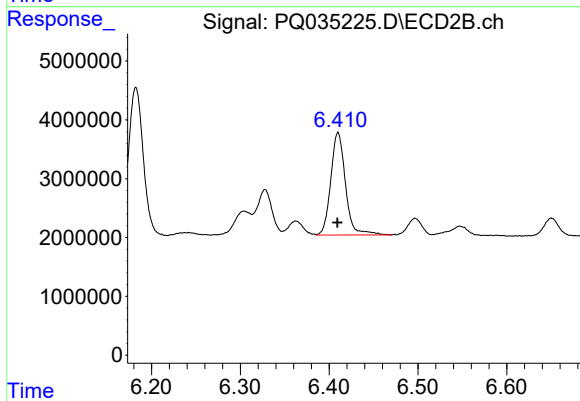
#28 AR-1254-3

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 29422220
Conc: 143.22 ng/ml



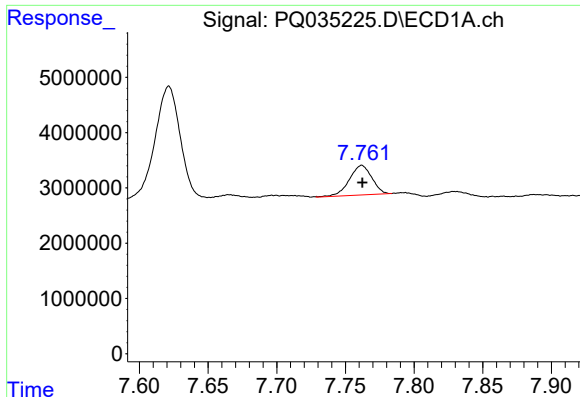
#29 AR-1254-4

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 27221738
Conc: 139.59 ng/ml



#29 AR-1254-4

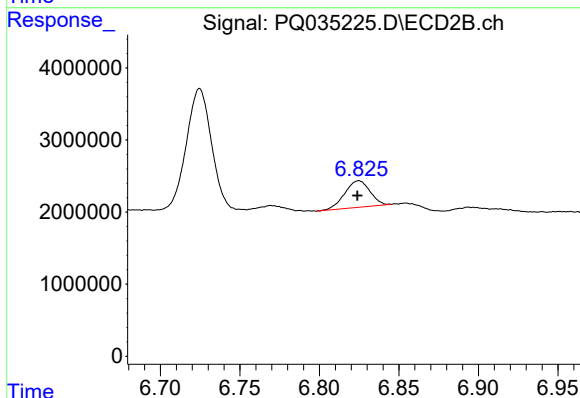
R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 20069096
Conc: 152.05 ng/ml



#30 AR-1254-5

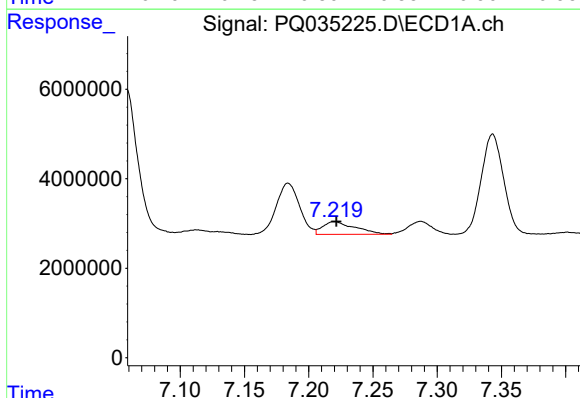
R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 6076861
Conc: 28.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



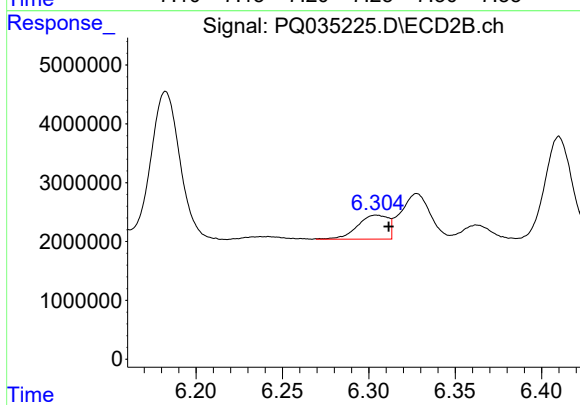
#30 AR-1254-5

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 4060203
Conc: 22.20 ng/ml



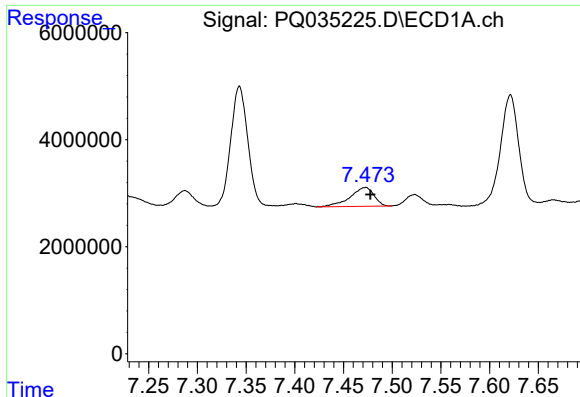
#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: -0.001 min
Response: 5002721
Conc: 27.19 ng/ml



#31 AR-1260-1

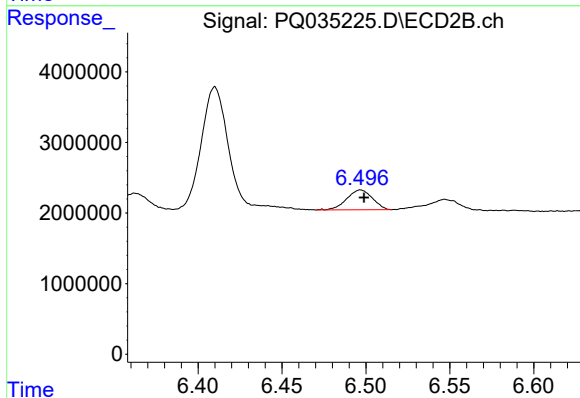
R.T.: 6.304 min
Delta R.T.: -0.007 min
Response: 5065502
Conc: 41.59 ng/ml



#32 AR-1260-2

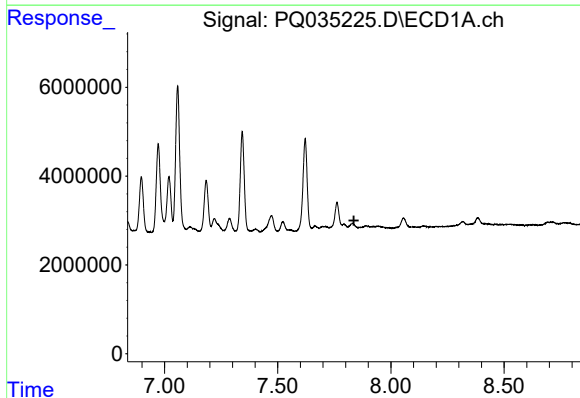
R.T.: 7.473 min
Delta R.T.: -0.005 min
Response: 6061969
Conc: 27.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



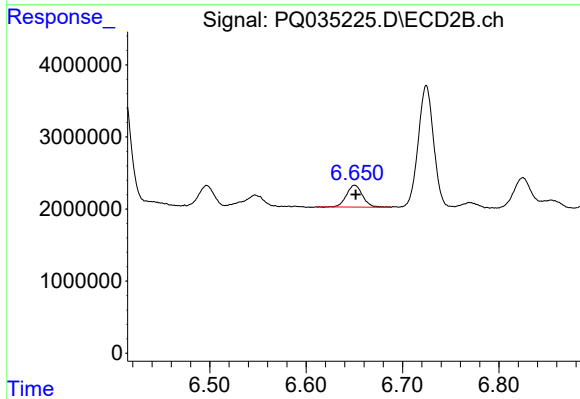
#32 AR-1260-2

R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 2999543
Conc: 19.70 ng/ml



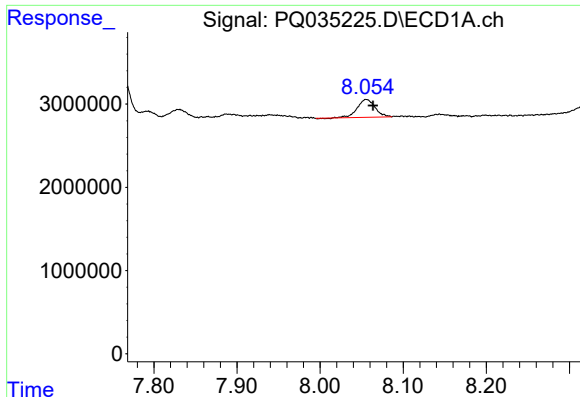
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.837 min
Response: 0
Conc: N.D.



#33 AR-1260-3

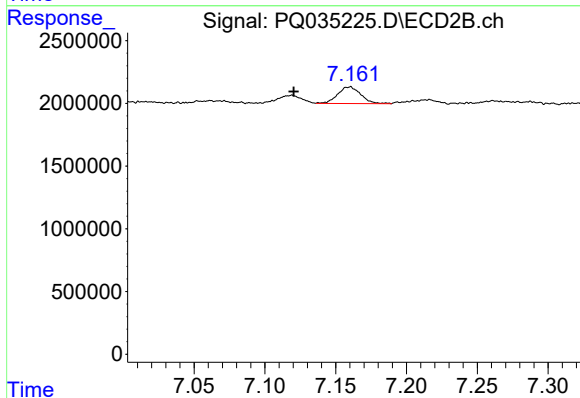
R.T.: 6.650 min
Delta R.T.: -0.001 min
Response: 3522660
Conc: 25.17 ng/ml



#34 AR-1260-4

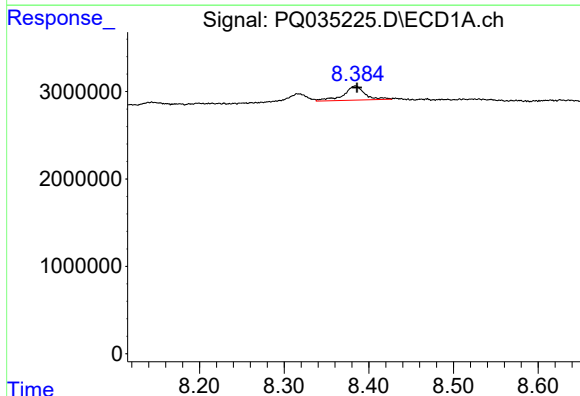
R.T.: 8.056 min
Delta R.T.: -0.008 min
Response: 3198210
Conc: 19.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



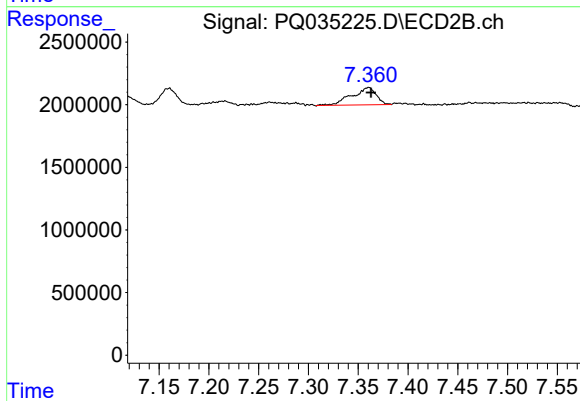
#34 AR-1260-4

R.T.: 7.160 min
Delta R.T.: 0.039 min
Response: 1504136
Conc: 12.60 ng/ml



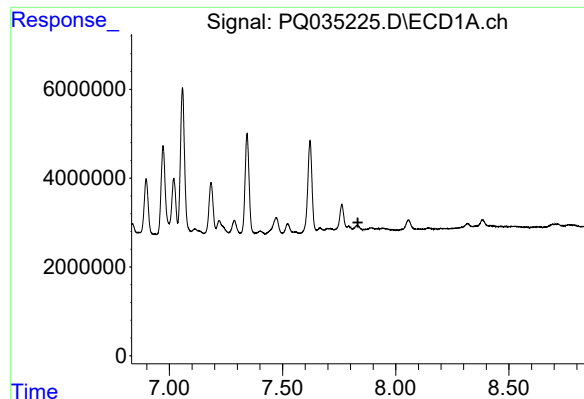
#35 AR-1260-5

R.T.: 8.384 min
Delta R.T.: -0.002 min
Response: 2823526
Conc: 6.95 ng/ml



#35 AR-1260-5

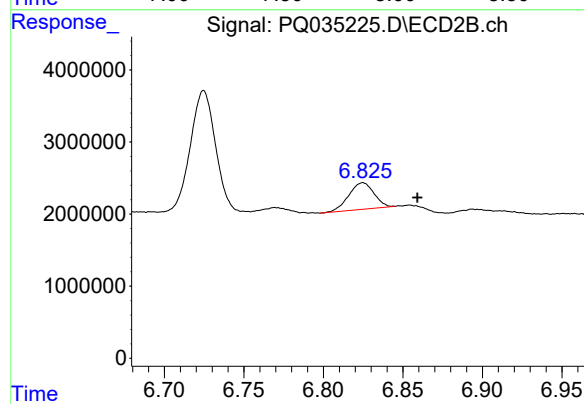
R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 2322501
Conc: 7.72 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#36 AR-1262-1

R.T.: 6.825 min
Delta R.T.: -0.034 min
Response: 4060203
Conc: 685.62 ng/ml