

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
 Data File : PQ035915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 17:05
 Operator : SM\SJ
 Sample : J6389-05DL 200X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS013-0006-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 23:55:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 21 15:11:04 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							
Target Compounds							
5)	L1 AR-1016-3	0.000	5.045	0	2745507	N.D.	47.013 #
6)	L1 AR-1016-4	0.000	5.045	0	2745507	N.D.	58.389 #
7)	L1 AR-1016-5	0.000	5.258	0	2260204	N.D.	36.818 #
10)	L2 AR-1221-3	0.000	4.173	0	1104475	N.D.	22.735 #
11)	L3 AR-1232-1	0.000	4.173	0	1104475	N.D.	25.084 #
13)	L3 AR-1232-3	0.000	5.045	0	2745507	N.D.	107.450 #
14)	L3 AR-1232-4	5.852	5.086	4045369	1665178	101.027	72.982 #
15)	L3 AR-1232-5	5.897	5.258	2078757	2260204	65.641	90.490 #
18)	L4 AR-1242-3	0.000	5.045	0	2745507	N.D.	60.963 #
19)	L4 AR-1242-4	5.852	5.086	4045369	1665178	58.476	37.604 #
20)	L4 AR-1242-5	6.500	5.606	4869000	18099850	62.063	327.958 #
22)	L5 AR-1248-2	5.897	5.045	2078757	2745507	21.931	50.586 #
23)	L5 AR-1248-3	0.000	5.086	0	1665178	N.D.	29.840 #
24)	L5 AR-1248-4	6.500	5.258	4869000	2260204	39.538	32.650
25)	L5 AR-1248-5	6.500	5.647	4869000	2718640	41.618	38.572
26)	L6 AR-1254-1	6.460	5.606	4097789	18099850	26.918	135.693 #
27)	L6 AR-1254-2	6.699	5.752	3698452	19638516	15.631	169.958 #
28)	L6 AR-1254-3	7.019	6.166	20288990	42677856	79.021	221.062 #
29)	L6 AR-1254-4	7.304	6.408	4060152	13722724	22.393	114.029 #
30)	L6 AR-1254-5	7.756	6.797	11944797	83398312	60.896	512.078 #
31)	L7 AR-1260-1	7.179	6.281	84815704	61981048	459.950	492.745
32)	L7 AR-1260-2	7.436	6.470	97312563	72118133	447.859	477.562
33)	L7 AR-1260-3	7.795	6.622	66116957	68079602	493.550	487.207
34)	L7 AR-1260-4	8.024	7.091	82956881	54122027	503.347	582.861
35)	L7 AR-1260-5	8.343	7.333	156.4E6	123.9E6	524.679	551.975
36)	L8 AR-1262-1	7.795	6.831	66116957	54476135	301.800	354.967
37)	L8 AR-1262-2	8.343	7.333	156.4E6	123.9E6	415.276	464.143
38)	L8 AR-1262-3	8.671	7.612	98218412	24593324	408.580	236.969 #
39)	L8 AR-1262-4	8.722	7.679	53317631	87181724	295.114	470.632 #
40)	L8 AR-1262-5	9.390	8.225	37417039	-4829527	328.557	N.D. #
41)	L9 AR-1268-1	8.671	7.612	98218412	24593324	203.566	73.751 #
42)	L9 AR-1268-2	8.722	7.679	53317631	87181724	123.575	294.179 #
43)	L9 AR-1268-3	0.000	7.879	0	995573	N.D.	4.073 #
44)	L9 AR-1268-4	9.390	8.225	37417039	-4829527	272.934	N.D. #
45)	L9 AR-1268-5	9.789	8.465	8222217	4311852	7.102	5.903

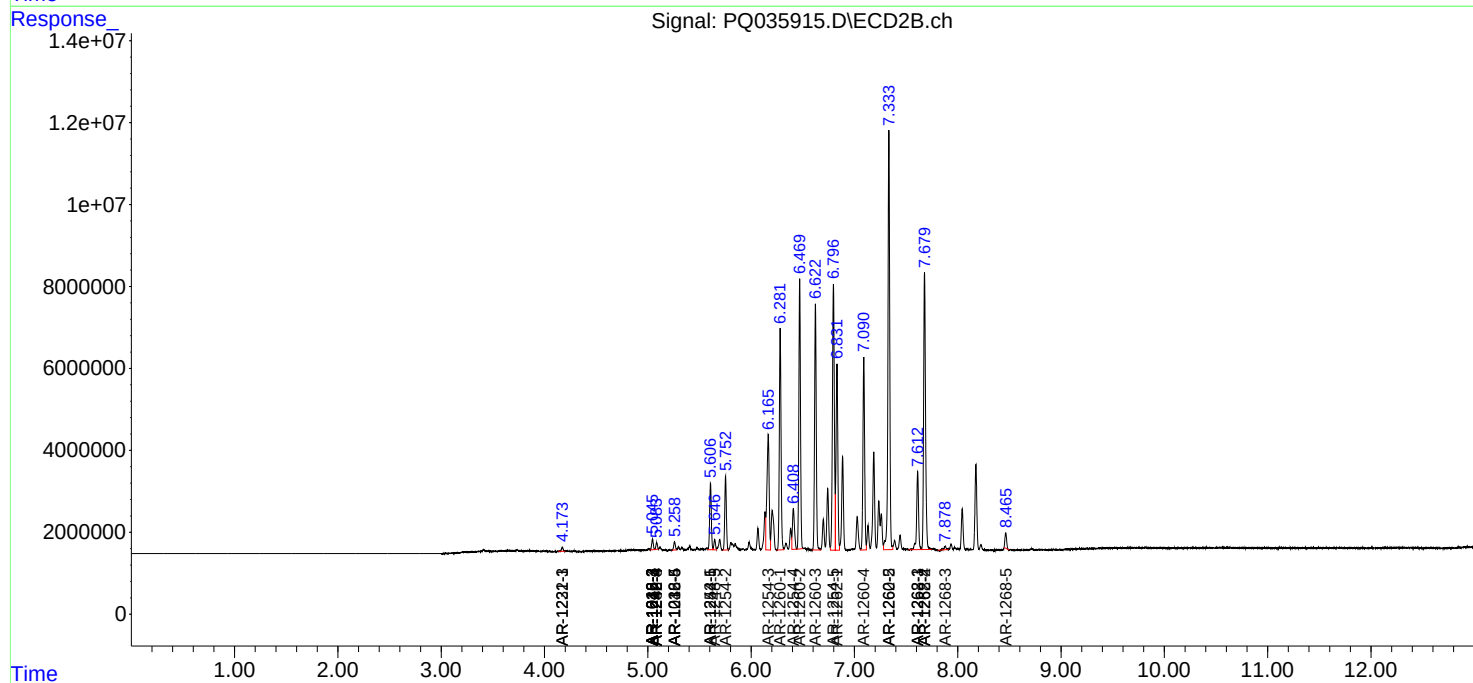
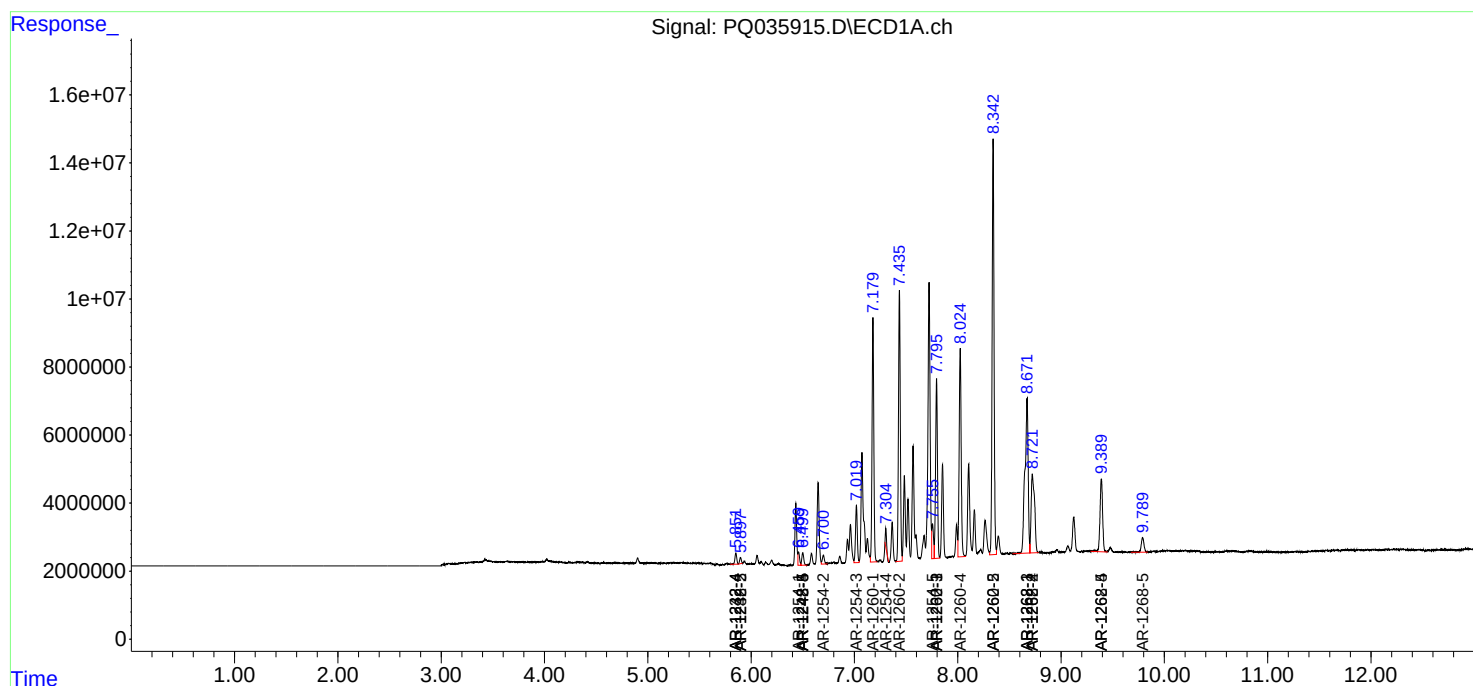
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

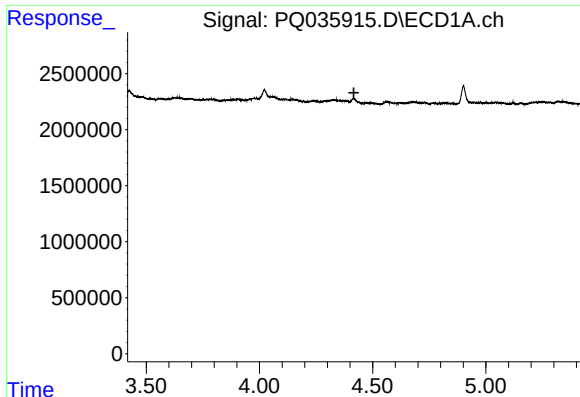
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
Data File : PQ035915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 17:05
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Sample : J6389-05DL 200X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 23:55:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 21 15:11:04 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

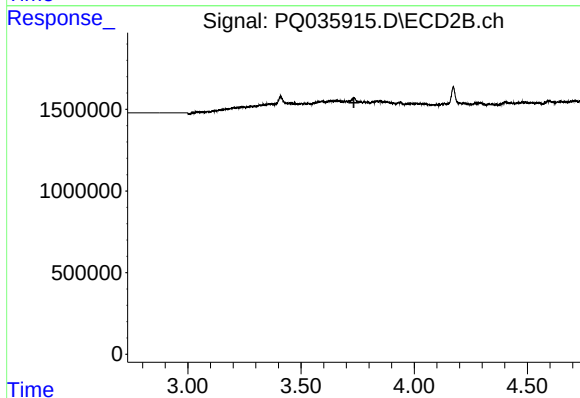




#1 Tetrachloro-m-xylene

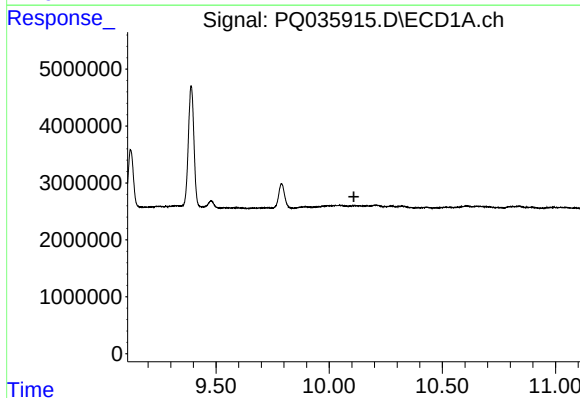
R.T.: 0.000 min
Exp R.T. : 4.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



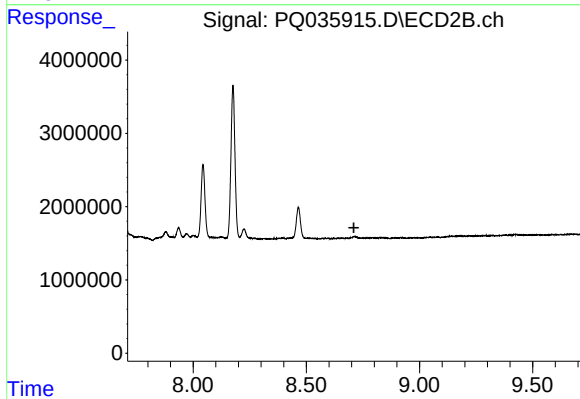
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.733 min
Response: 0
Conc: N.D.



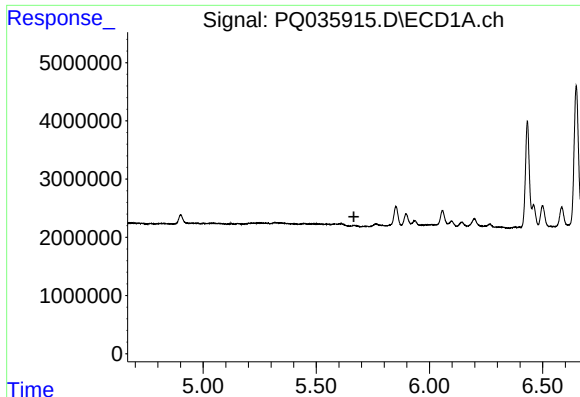
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.109 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

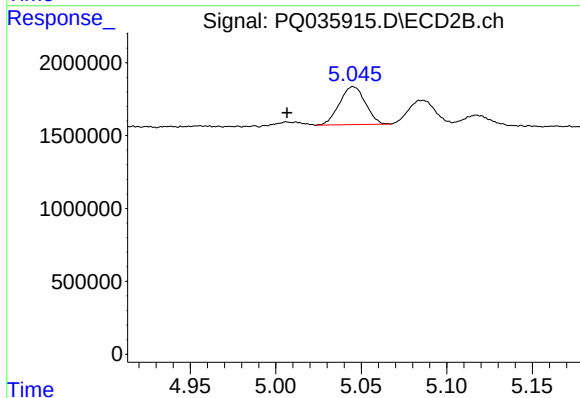
R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.



#5 AR-1016-3

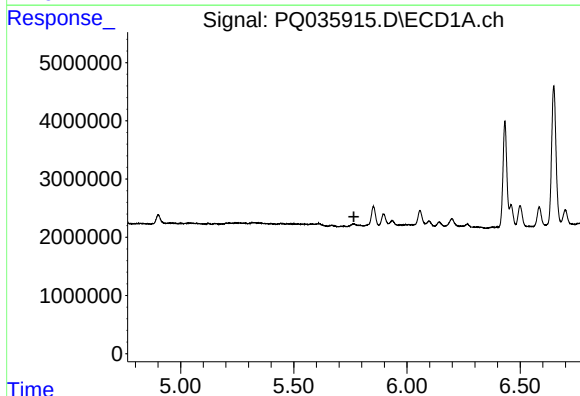
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



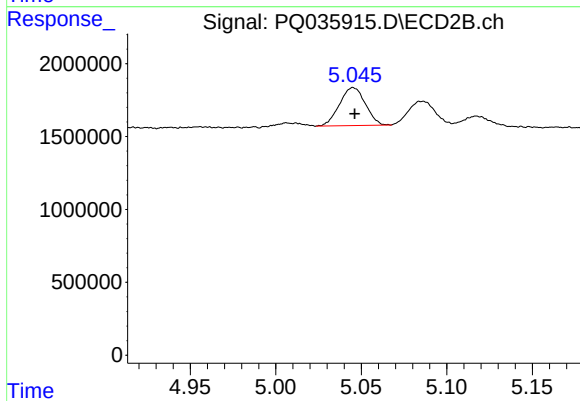
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: 0.039 min
Response: 2745507
Conc: 47.01 ng/ml



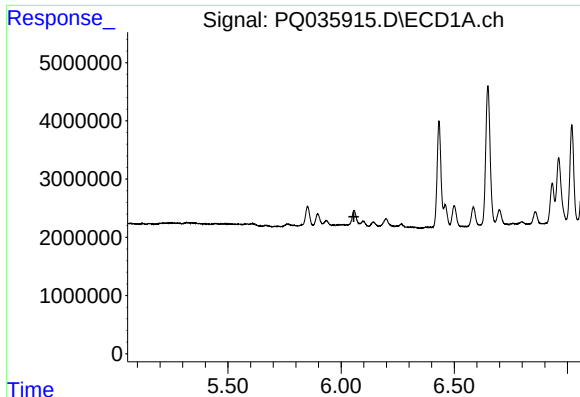
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#6 AR-1016-4

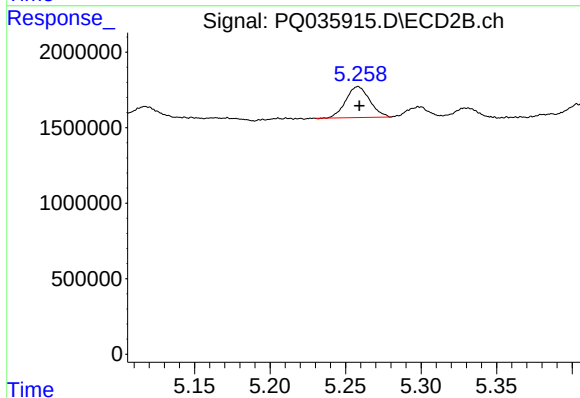
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 2745507
Conc: 58.39 ng/ml



#7 AR-1016-5

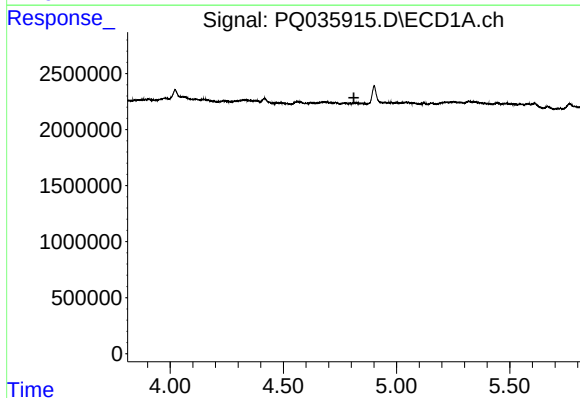
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



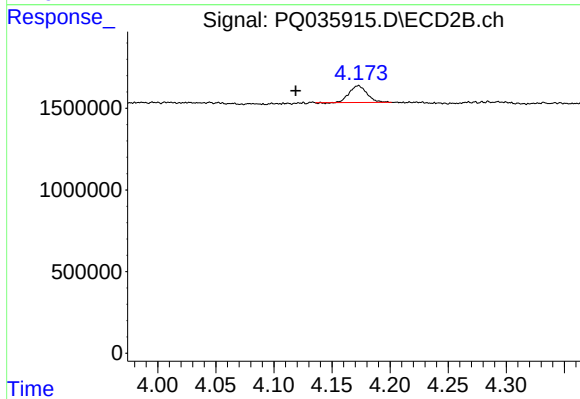
#7 AR-1016-5

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 2260204
Conc: 36.82 ng/ml



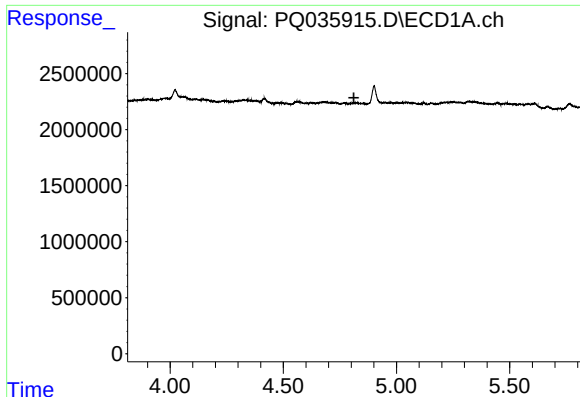
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.



#10 AR-1221-3

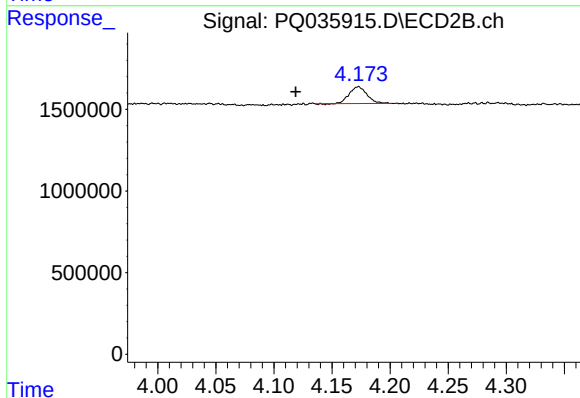
R.T.: 4.173 min
Delta R.T.: 0.054 min
Response: 1104475
Conc: 22.73 ng/ml



#11 AR-1232-1

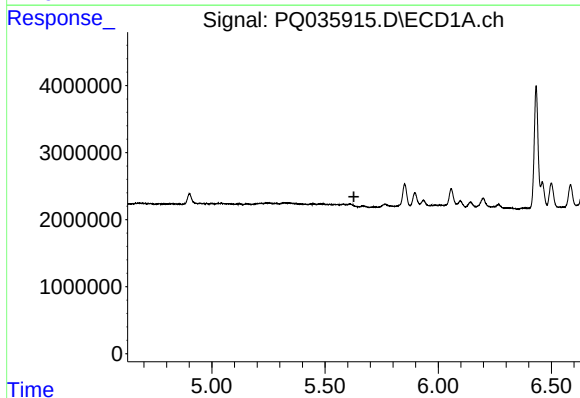
R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



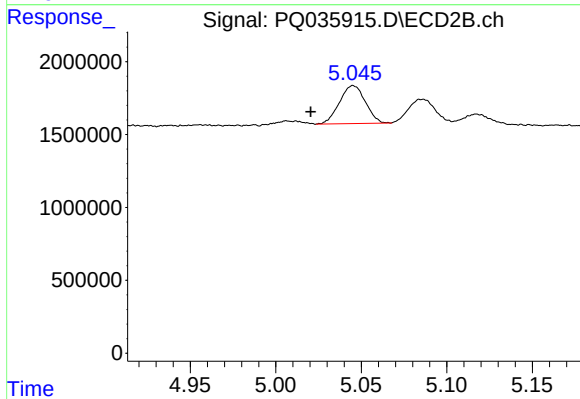
#11 AR-1232-1

R.T.: 4.173 min
Delta R.T.: 0.054 min
Response: 1104475
Conc: 25.08 ng/ml



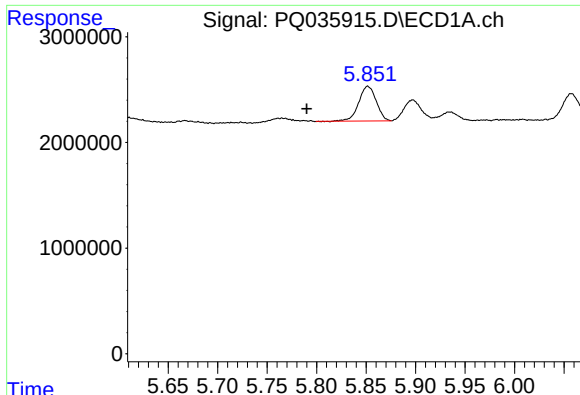
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.



#13 AR-1232-3

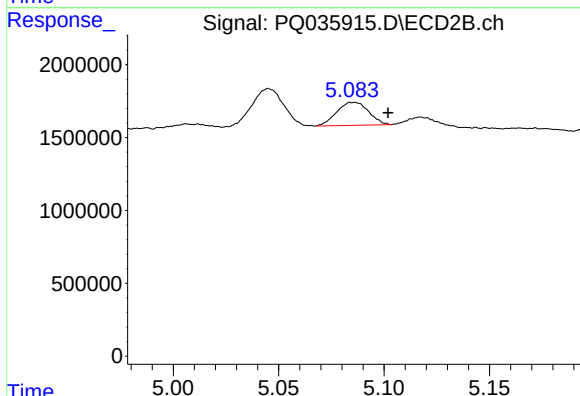
R.T.: 5.045 min
Delta R.T.: 0.025 min
Response: 2745507
Conc: 107.45 ng/ml



#14 AR-1232-4

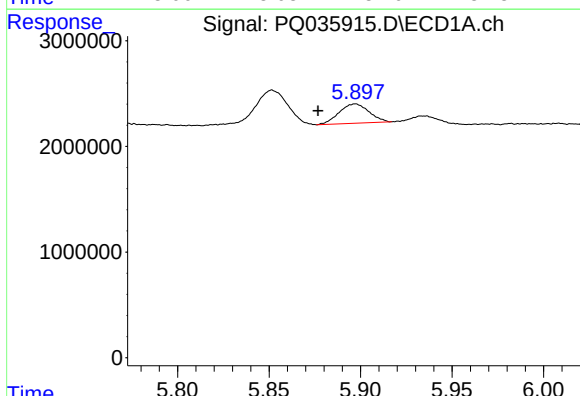
R.T.: 5.852 min
Delta R.T.: 0.062 min
Response: 4045369
Conc: 101.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



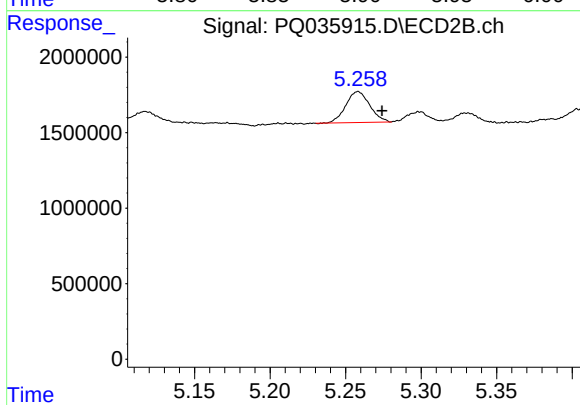
#14 AR-1232-4

R.T.: 5.086 min
Delta R.T.: -0.016 min
Response: 1665178
Conc: 72.98 ng/ml



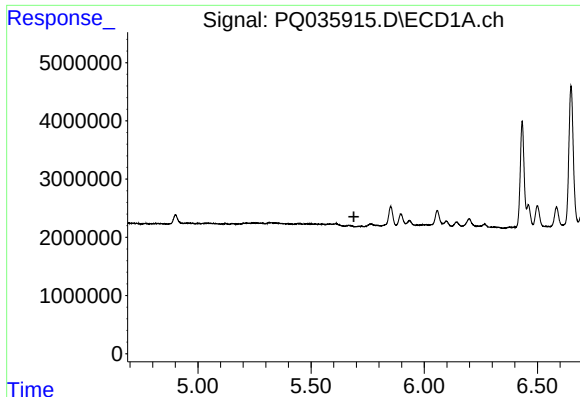
#15 AR-1232-5

R.T.: 5.897 min
Delta R.T.: 0.020 min
Response: 2078757
Conc: 65.64 ng/ml



#15 AR-1232-5

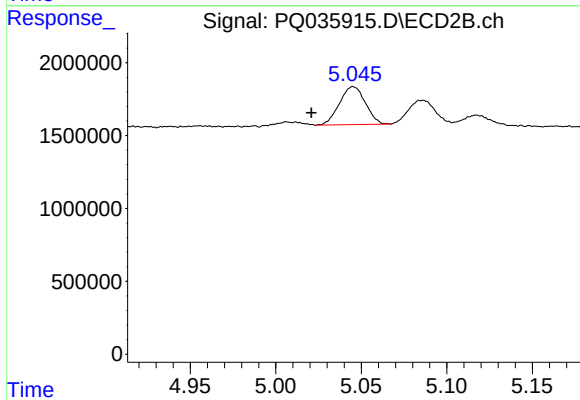
R.T.: 5.258 min
Delta R.T.: -0.016 min
Response: 2260204
Conc: 90.49 ng/ml



#18 AR-1242-3

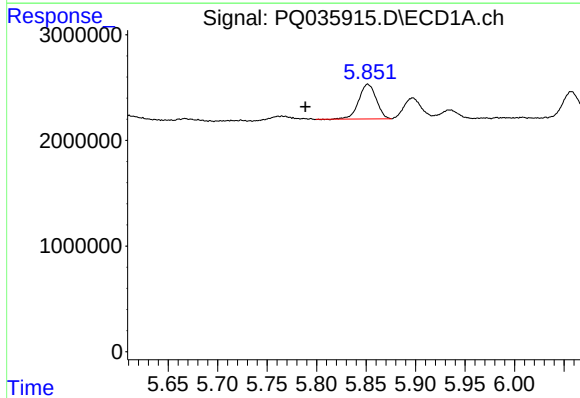
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



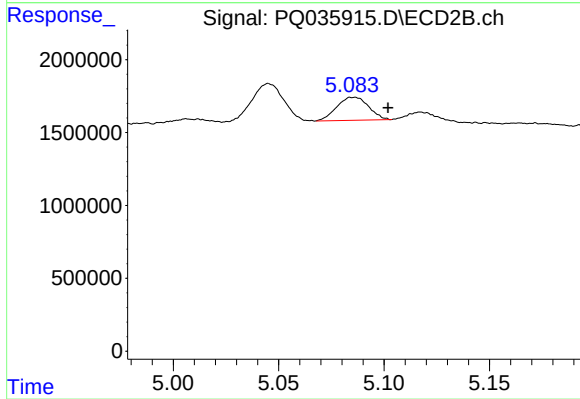
#18 AR-1242-3

R.T.: 5.045 min
Delta R.T.: 0.024 min
Response: 2745507
Conc: 60.96 ng/ml



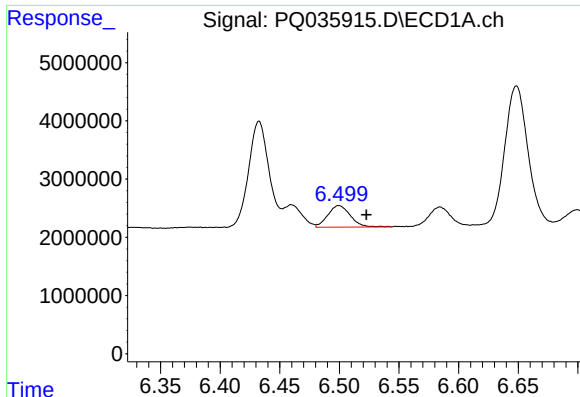
#19 AR-1242-4

R.T.: 5.852 min
Delta R.T.: 0.063 min
Response: 4045369
Conc: 58.48 ng/ml



#19 AR-1242-4

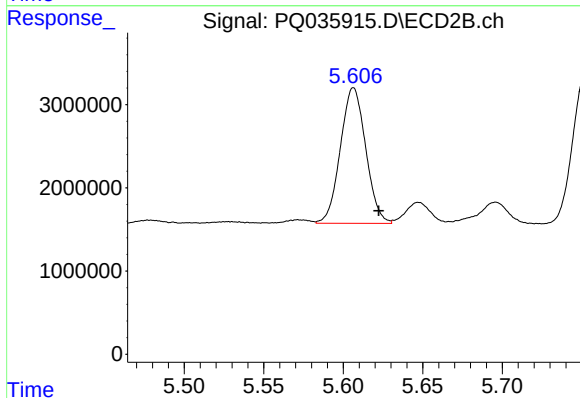
R.T.: 5.086 min
Delta R.T.: -0.016 min
Response: 1665178
Conc: 37.60 ng/ml



#20 AR-1242-5

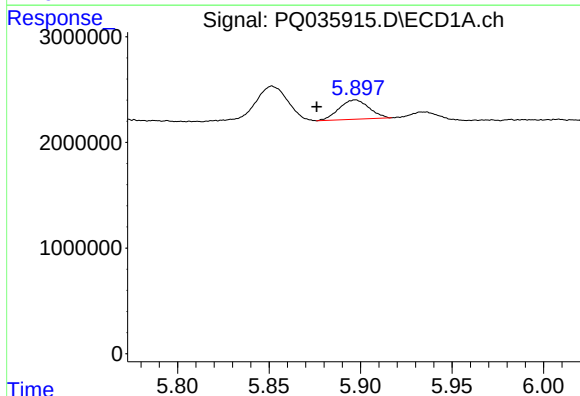
R.T.: 6.500 min
Delta R.T.: -0.023 min
Response: 4869000
Conc: 62.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



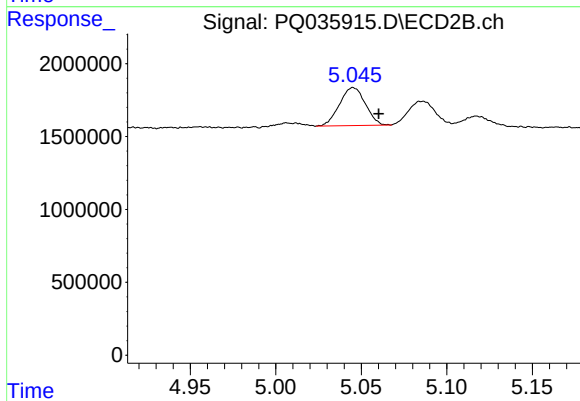
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.016 min
Response: 18099850
Conc: 327.96 ng/ml



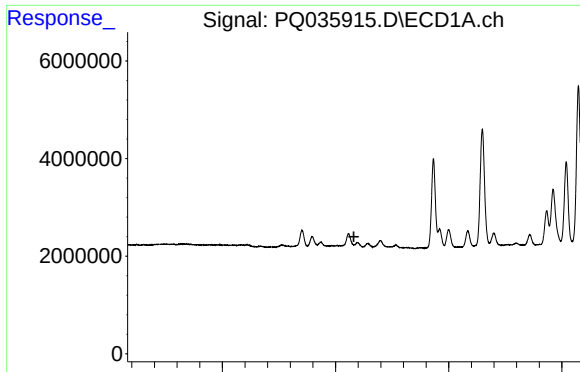
#22 AR-1248-2

R.T.: 5.897 min
Delta R.T.: 0.021 min
Response: 2078757
Conc: 21.93 ng/ml



#22 AR-1248-2

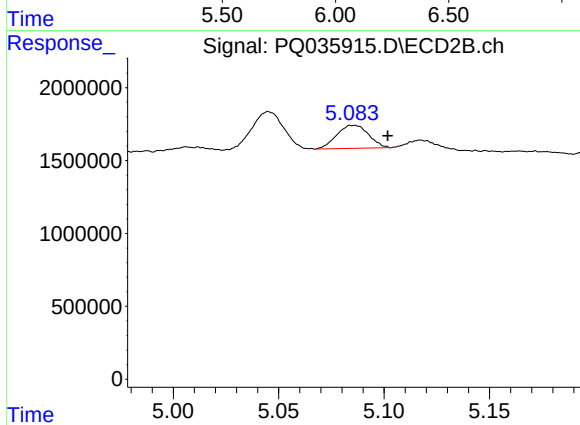
R.T.: 5.045 min
Delta R.T.: -0.015 min
Response: 2745507
Conc: 50.59 ng/ml



#23 AR-1248-3

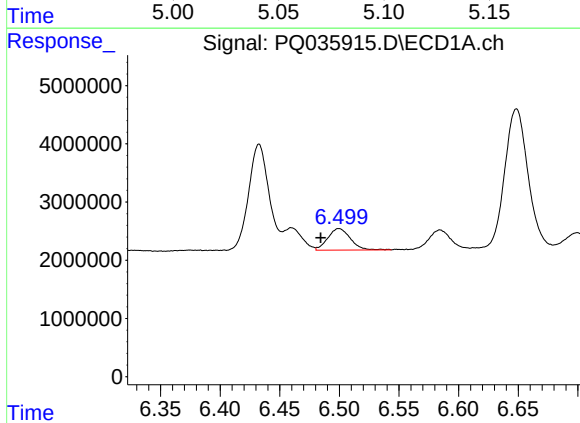
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



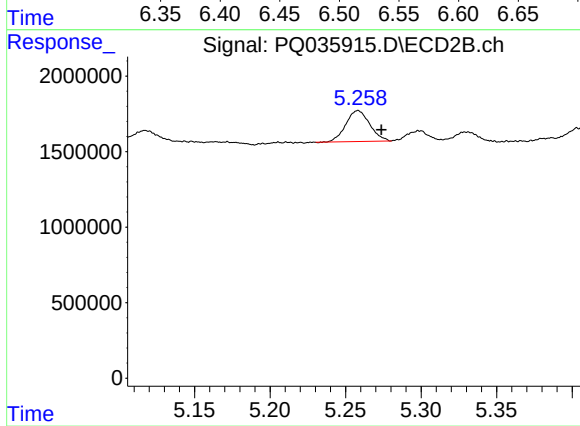
#23 AR-1248-3

R.T.: 5.086 min
Delta R.T.: -0.016 min
Response: 1665178
Conc: 29.84 ng/ml



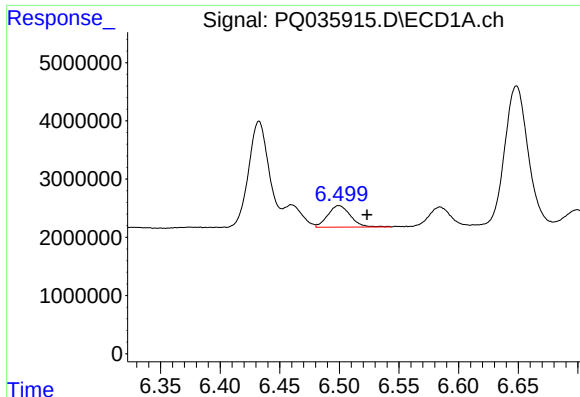
#24 AR-1248-4

R.T.: 6.500 min
Delta R.T.: 0.015 min
Response: 4869000
Conc: 39.54 ng/ml



#24 AR-1248-4

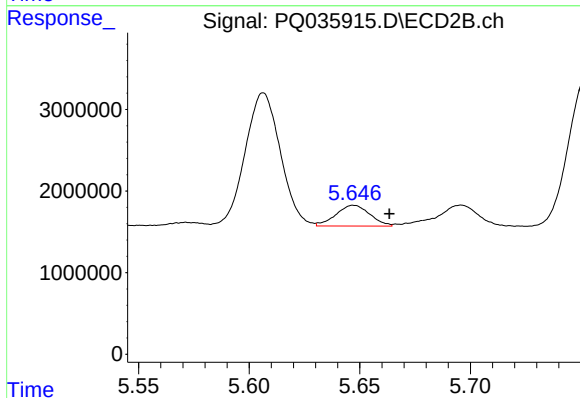
R.T.: 5.258 min
Delta R.T.: -0.015 min
Response: 2260204
Conc: 32.65 ng/ml



#25 AR-1248-5

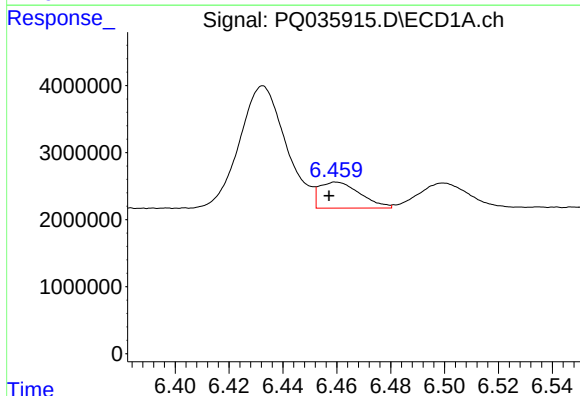
R.T.: 6.500 min
Delta R.T.: -0.023 min
Response: 4869000
Conc: 41.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



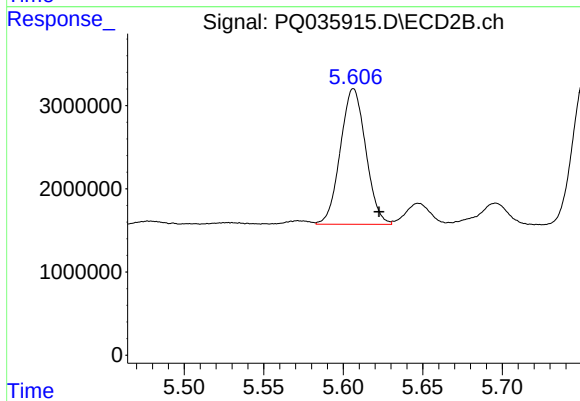
#25 AR-1248-5

R.T.: 5.647 min
Delta R.T.: -0.016 min
Response: 2718640
Conc: 38.57 ng/ml



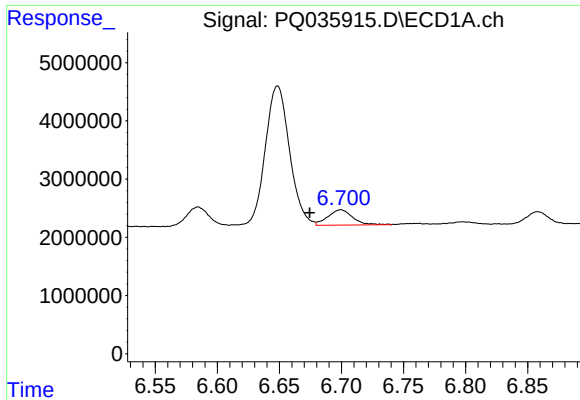
#26 AR-1254-1

R.T.: 6.460 min
Delta R.T.: 0.003 min
Response: 4097789
Conc: 26.92 ng/ml



#26 AR-1254-1

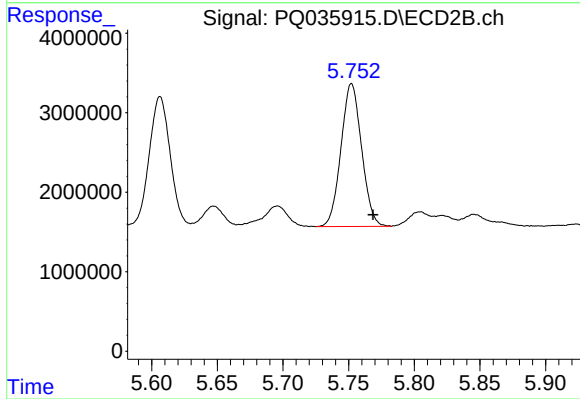
R.T.: 5.606 min
Delta R.T.: -0.016 min
Response: 18099850
Conc: 135.69 ng/ml



#27 AR-1254-2

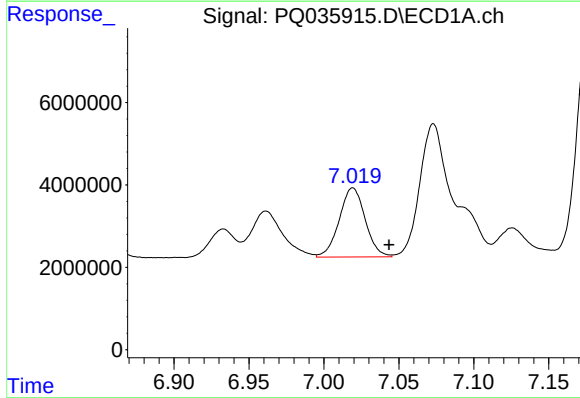
R.T.: 6.699 min
Delta R.T.: 0.025 min
Response: 3698452
Conc: 15.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



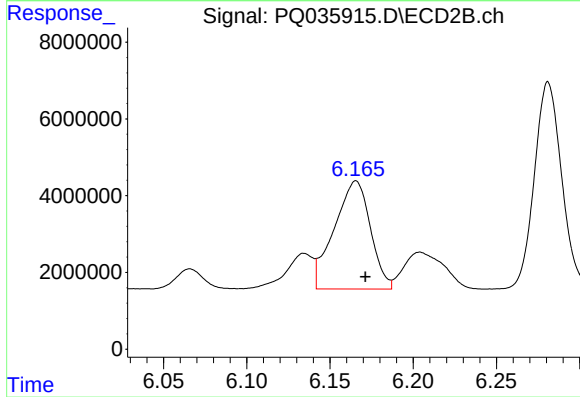
#27 AR-1254-2

R.T.: 5.752 min
Delta R.T.: -0.016 min
Response: 19638516
Conc: 169.96 ng/ml



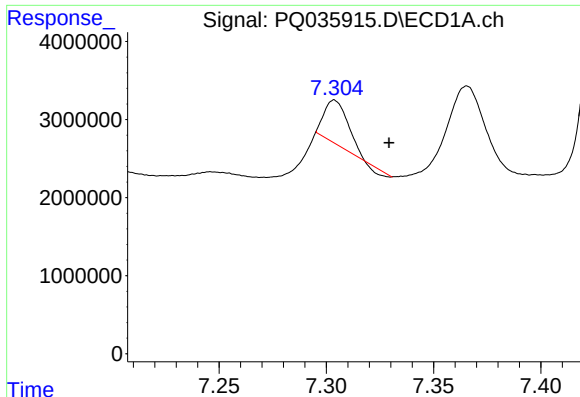
#28 AR-1254-3

R.T.: 7.019 min
Delta R.T.: -0.024 min
Response: 20288990
Conc: 79.02 ng/ml



#28 AR-1254-3

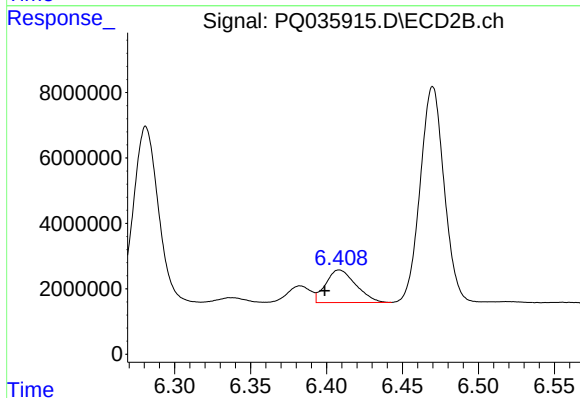
R.T.: 6.166 min
Delta R.T.: -0.006 min
Response: 42677856
Conc: 221.06 ng/ml



#29 AR-1254-4

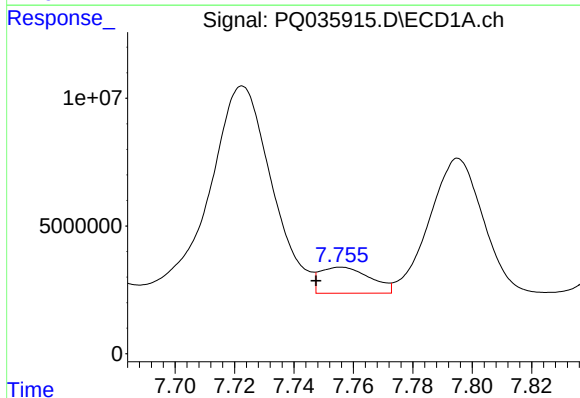
R.T.: 7.304 min
Delta R.T.: -0.025 min
Response: 4060152
Conc: 22.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



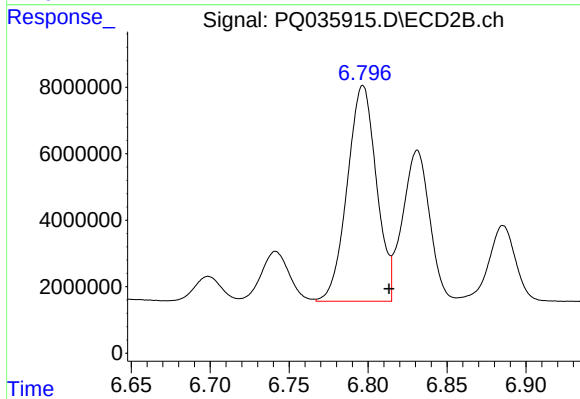
#29 AR-1254-4

R.T.: 6.408 min
Delta R.T.: 0.010 min
Response: 13722724
Conc: 114.03 ng/ml



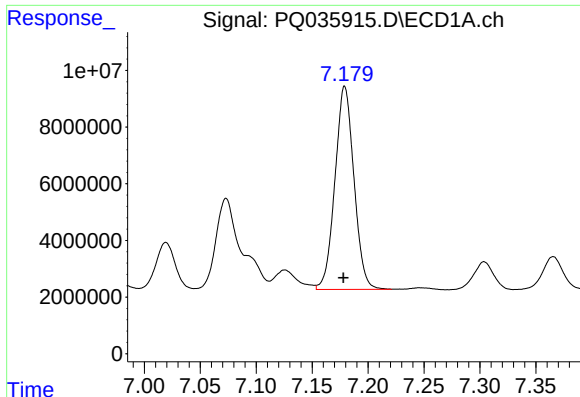
#30 AR-1254-5

R.T.: 7.756 min
Delta R.T.: 0.008 min
Response: 11944797
Conc: 60.90 ng/ml



#30 AR-1254-5

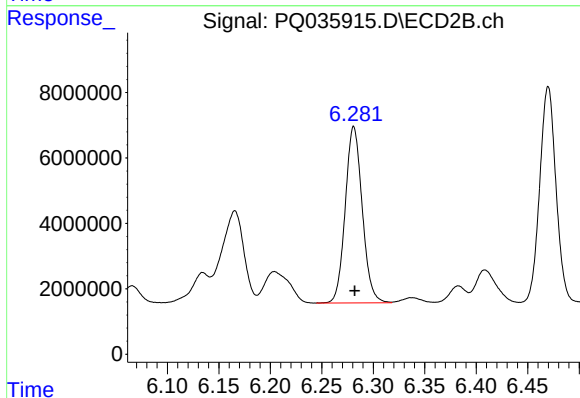
R.T.: 6.797 min
Delta R.T.: -0.016 min
Response: 83398312
Conc: 512.08 ng/ml



#31 AR-1260-1

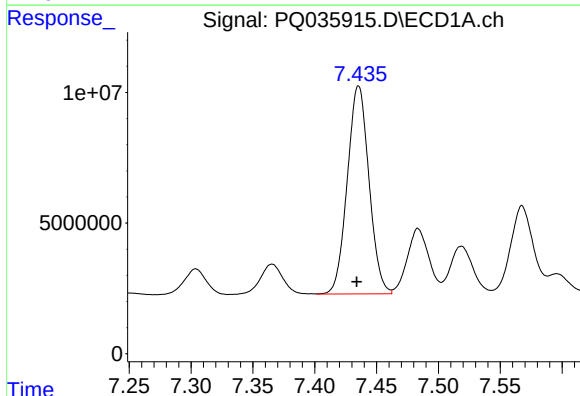
R.T.: 7.179 min
Delta R.T.: 0.001 min
Response: 84815704
Conc: 459.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



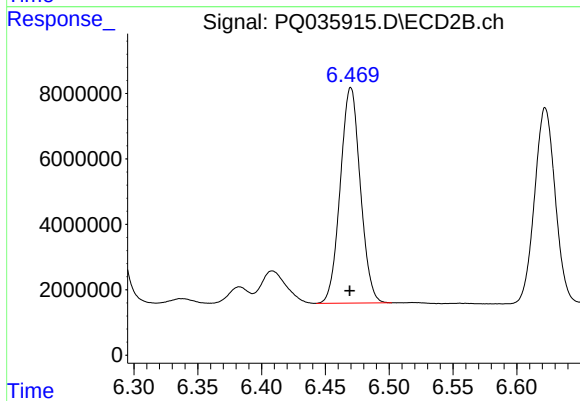
#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 61981048
Conc: 492.74 ng/ml



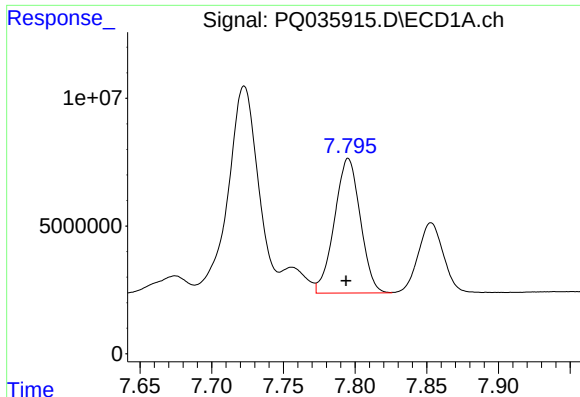
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: 0.002 min
Response: 97312563
Conc: 447.86 ng/ml



#32 AR-1260-2

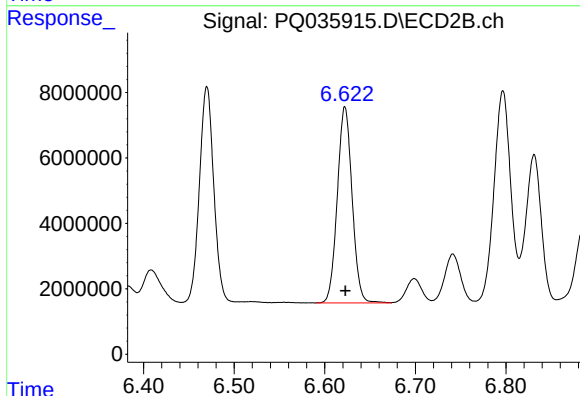
R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 72118133
Conc: 477.56 ng/ml



#33 AR-1260-3

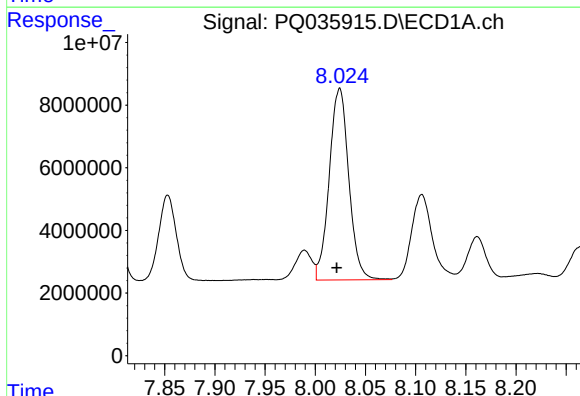
R.T.: 7.795 min
Delta R.T.: 0.001 min
Response: 66116957
Conc: 493.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



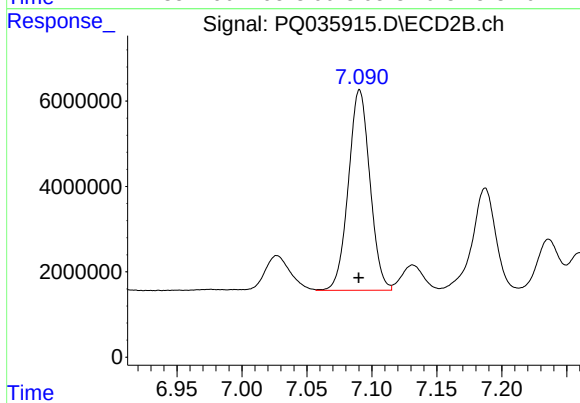
#33 AR-1260-3

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 68079602
Conc: 487.21 ng/ml



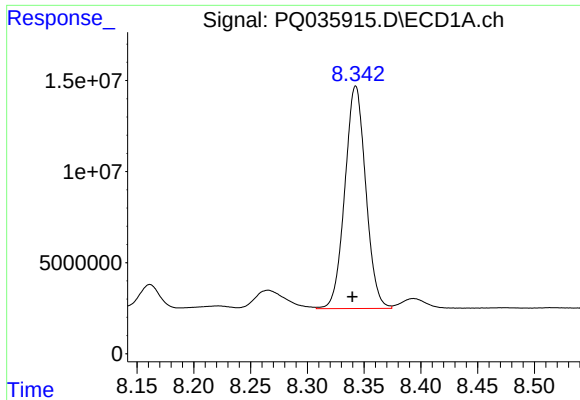
#34 AR-1260-4

R.T.: 8.024 min
Delta R.T.: 0.003 min
Response: 82956881
Conc: 503.35 ng/ml



#34 AR-1260-4

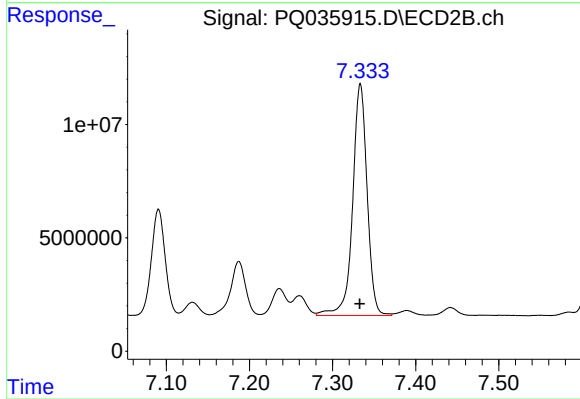
R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 54122027
Conc: 582.86 ng/ml



#35 AR-1260-5

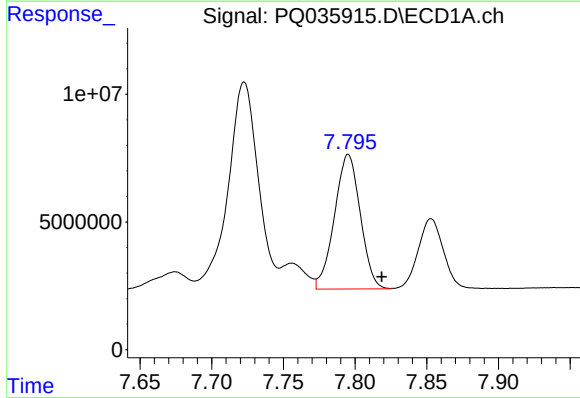
R.T.: 8.343 min
Delta R.T.: 0.003 min
Response: 156442106
Conc: 524.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



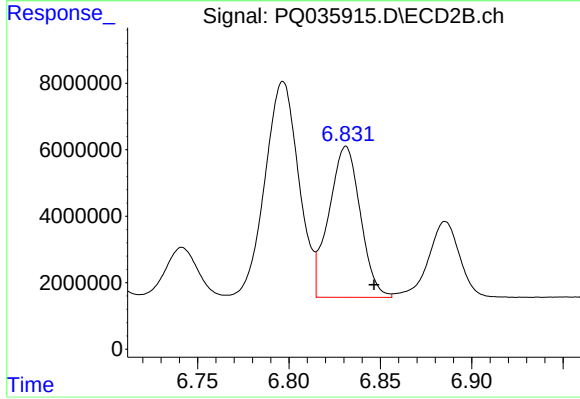
#35 AR-1260-5

R.T.: 7.333 min
Delta R.T.: 0.000 min
Response: 123861807
Conc: 551.97 ng/ml



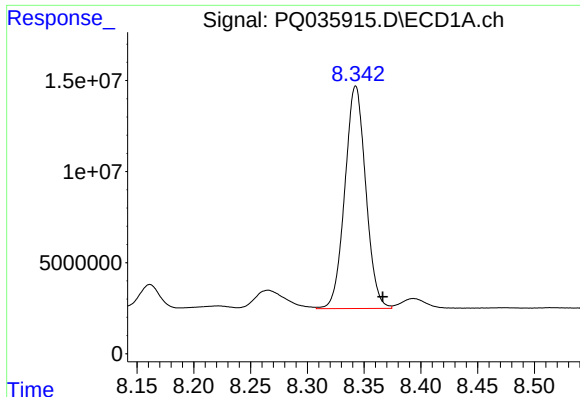
#36 AR-1262-1

R.T.: 7.795 min
Delta R.T.: -0.023 min
Response: 66116957
Conc: 301.80 ng/ml



#36 AR-1262-1

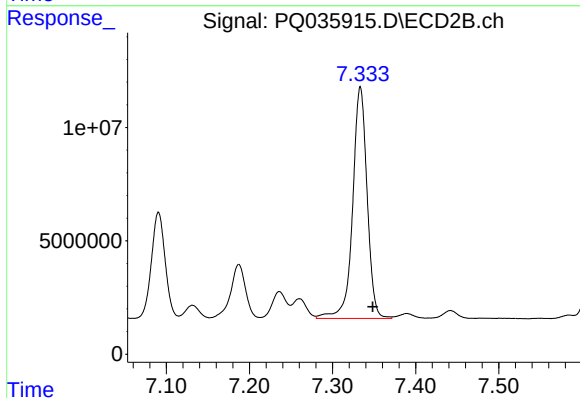
R.T.: 6.831 min
Delta R.T.: -0.015 min
Response: 54476135
Conc: 354.97 ng/ml



#37 AR-1262-2

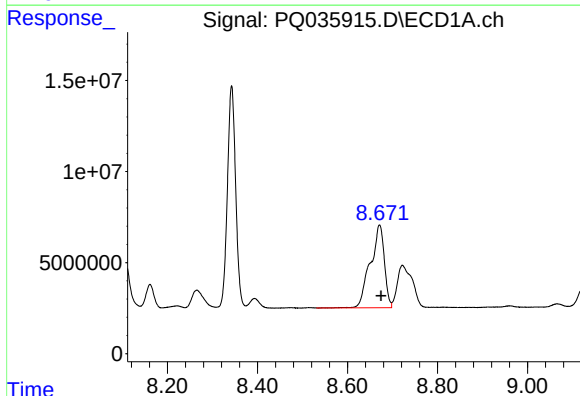
R.T.: 8.343 min
Delta R.T.: -0.024 min
Response: 156442106
Conc: 415.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



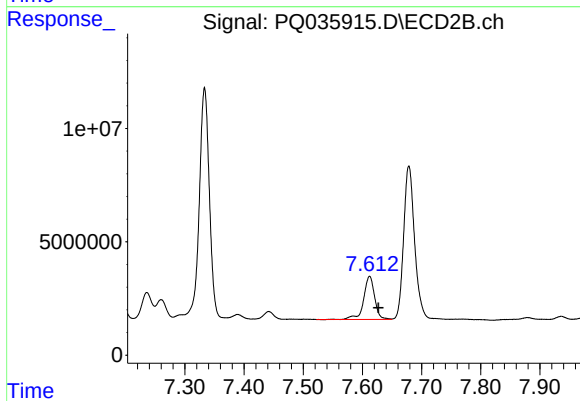
#37 AR-1262-2

R.T.: 7.333 min
Delta R.T.: -0.015 min
Response: 123861807
Conc: 464.14 ng/ml



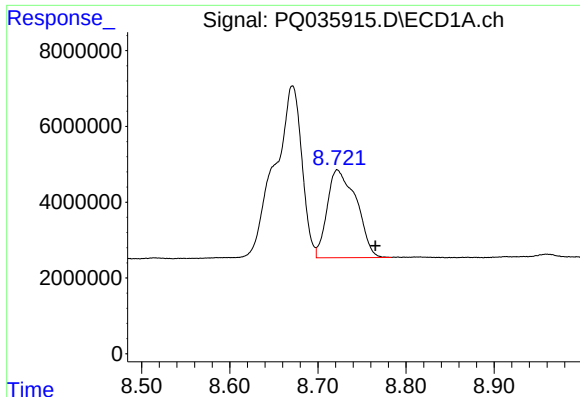
#38 AR-1262-3

R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 98218412
Conc: 408.58 ng/ml



#38 AR-1262-3

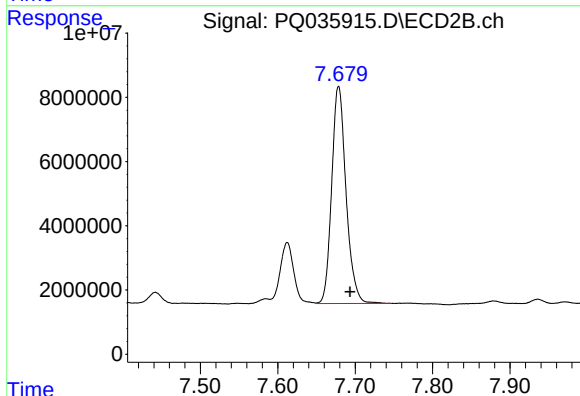
R.T.: 7.612 min
Delta R.T.: -0.015 min
Response: 24593324
Conc: 236.97 ng/ml



#39 AR-1262-4

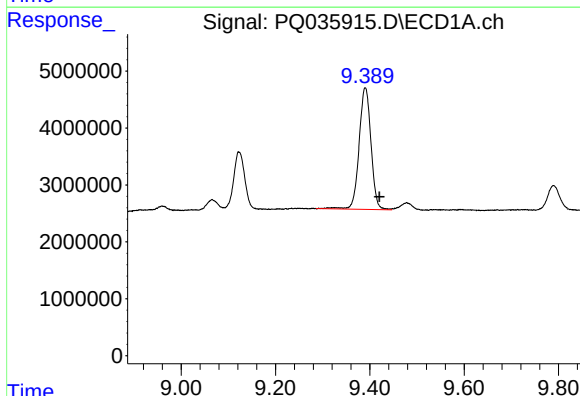
R.T.: 8.722 min
Delta R.T.: -0.043 min
Response: 53317631
Conc: 295.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



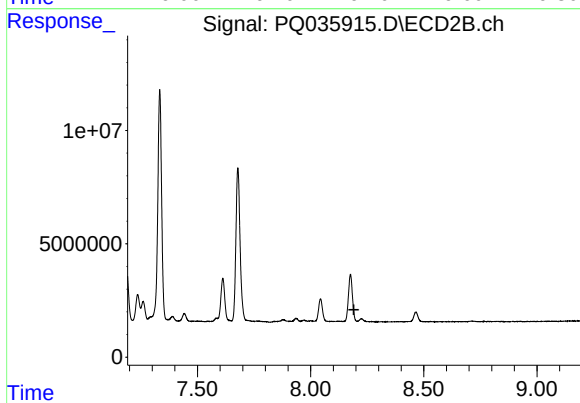
#39 AR-1262-4

R.T.: 7.679 min
Delta R.T.: -0.015 min
Response: 87181724
Conc: 470.63 ng/ml



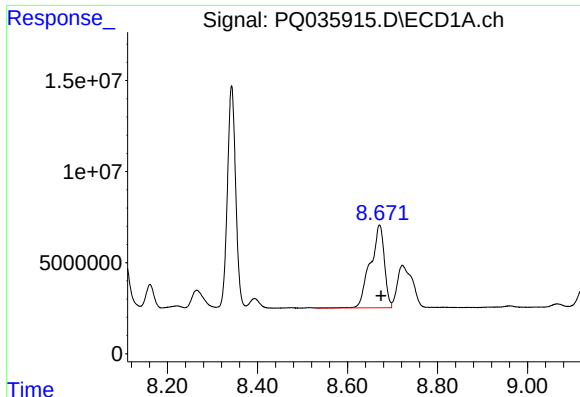
#40 AR-1262-5

R.T.: 9.390 min
Delta R.T.: -0.030 min
Response: 37417039
Conc: 328.56 ng/ml



#40 AR-1262-5

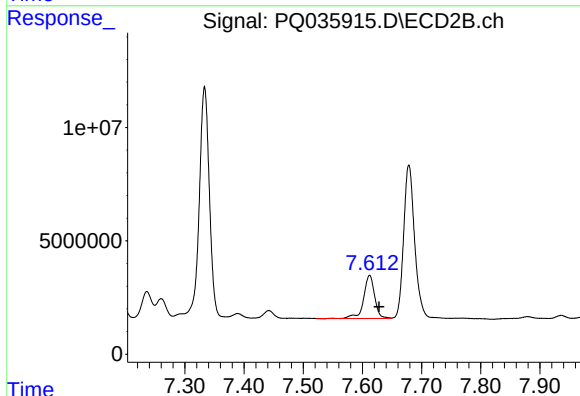
R.T.: 8.225 min
Delta R.T.: 0.034 min
Response: -4829527
Conc: N.D.



#41 AR-1268-1

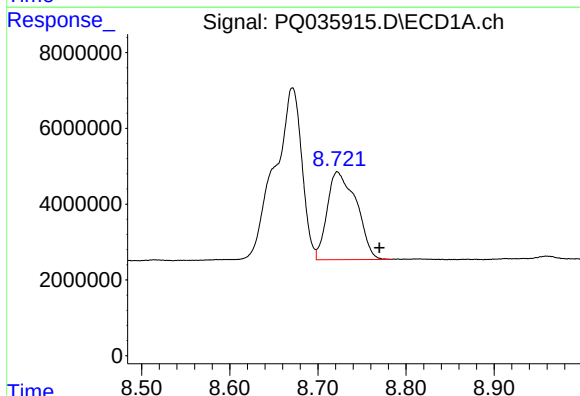
R.T.: 8.671 min
Delta R.T.: -0.004 min
Response: 98218412
Conc: 203.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



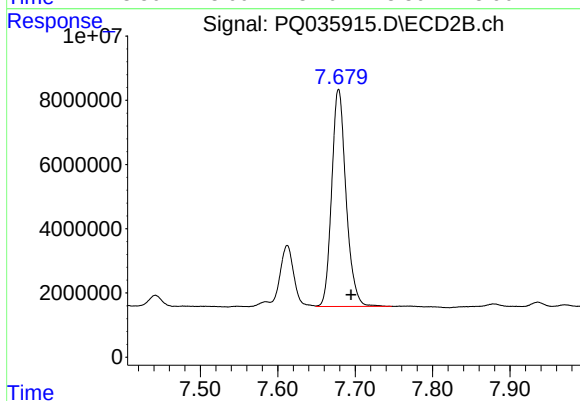
#41 AR-1268-1

R.T.: 7.612 min
Delta R.T.: -0.016 min
Response: 24593324
Conc: 73.75 ng/ml



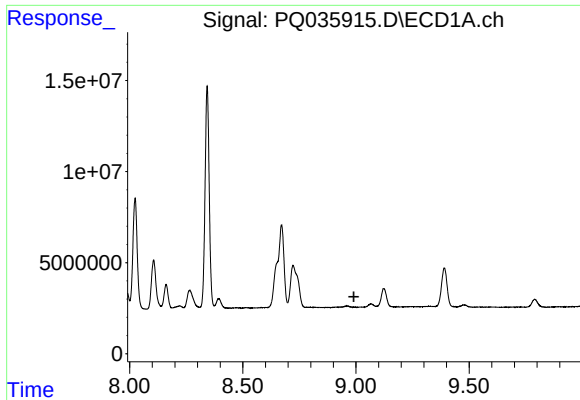
#42 AR-1268-2

R.T.: 8.722 min
Delta R.T.: -0.048 min
Response: 53317631
Conc: 123.57 ng/ml



#42 AR-1268-2

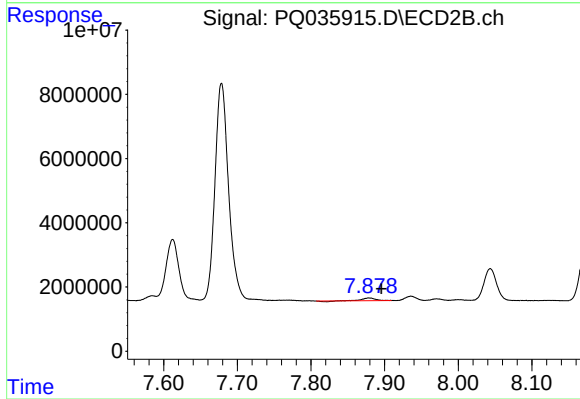
R.T.: 7.679 min
Delta R.T.: -0.016 min
Response: 87181724
Conc: 294.18 ng/ml



#43 AR-1268-3

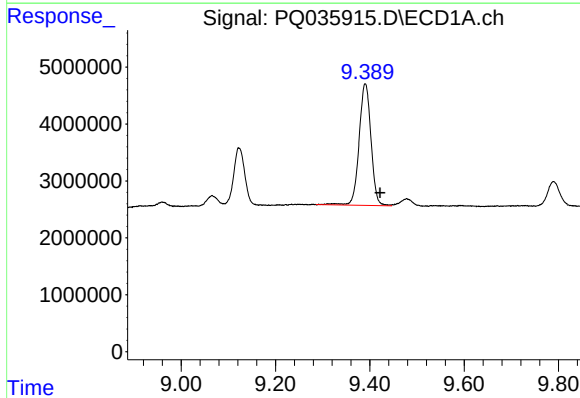
R.T.: 0.000 min
Exp R.T.: 8.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



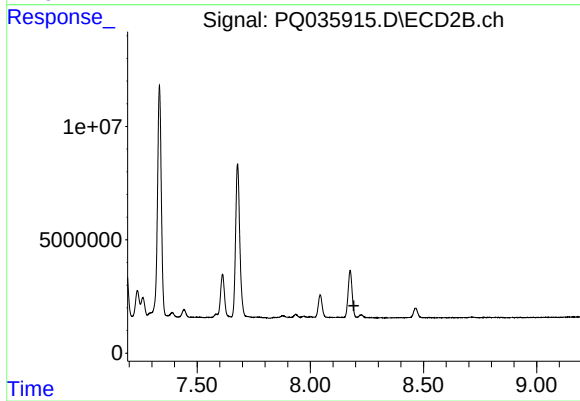
#43 AR-1268-3

R.T.: 7.879 min
Delta R.T.: -0.017 min
Response: 995573
Conc: 4.07 ng/ml



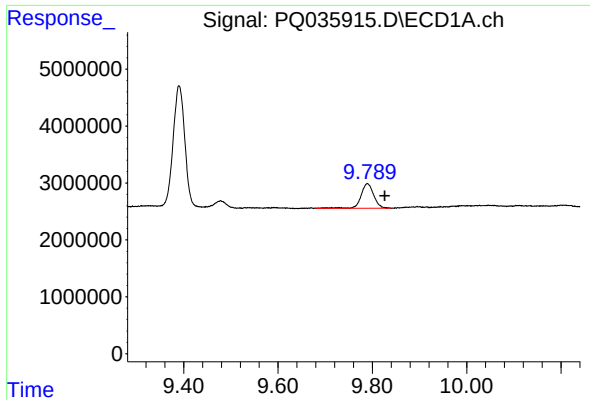
#44 AR-1268-4

R.T.: 9.390 min
Delta R.T.: -0.031 min
Response: 37417039
Conc: 272.93 ng/ml



#44 AR-1268-4

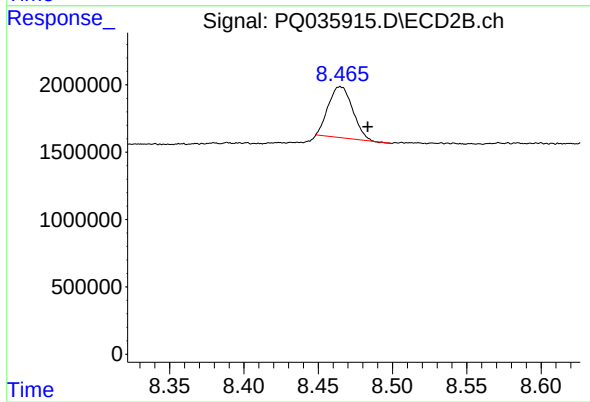
R.T.: 8.225 min
Delta R.T.: 0.032 min
Response: -4829527
Conc: N.D.



#45 AR-1268-5

R.T.: 9.789 min
Delta R.T.: -0.037 min
Response: 8222217
Conc: 7.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS013-0006-01DL



#45 AR-1268-5

R.T.: 8.465 min
Delta R.T.: -0.018 min
Response: 4311852
Conc: 5.90 ng/ml