

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081419\
 Data File : PQ042482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 22:03
 Operator : SM\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 09:04:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 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...	5.673	4.733	43001498	40268619	18.750	20.894
2)	SA Decachlor...	12.056	10.482	254.8E6	200.8E6	30.226	41.503 #
Target Compounds							
5)	L1 AR-1016-3	0.000	6.475	0	22365778	N.D.	299.922 #
6)	L1 AR-1016-4	0.000	6.523	0	8641409	N.D.	139.354 #
7)	L1 AR-1016-5	7.661	6.774	13007022	3925048	165.462	48.217 #
13)	L3 AR-1232-3	0.000	6.475	0	22365778	N.D.	750.038 #
14)	L3 AR-1232-4	0.000	6.559	0	1452479	N.D.	54.407 #
15)	L3 AR-1232-5	7.481	6.774	5716334	3925048	265.996	133.841 #
18)	L4 AR-1242-3	0.000	6.475	0	22365778	N.D.	378.615 #
19)	L4 AR-1242-4	0.000	6.559	0	1452479	N.D.	24.495 #
20)	L4 AR-1242-5	8.153	7.182	15828828	10265228	178.402	115.607 #
22)	L5 AR-1248-2	7.481	6.523	5716334	8641409	61.957	99.113 #
23)	L5 AR-1248-3	7.661	6.523	13007022	8641409	116.091	96.816
24)	L5 AR-1248-4	8.109	6.774	27931268	3925048	178.636	35.636 #
25)	L5 AR-1248-5	8.153	7.182	15828828	10265228	104.603	80.088
26)	L6 AR-1254-1	8.078	7.182	48783635	10265228	350.672	56.130 #
27)	L6 AR-1254-2	8.317	7.304	76583501	63350757	334.597	391.365
28)	L6 AR-1254-3	8.710	7.752	94730040	107.8E6	346.455	373.636
29)	L6 AR-1254-4	9.013	8.001	76735657	80261228	311.712	369.744
30)	L6 AR-1254-5	9.453	8.447	82951981	110.3E6	306.271	366.648
31)	L7 AR-1260-1	8.881	7.893	23611944	52779286	132.737	290.908 #
32)	L7 AR-1260-2	9.153	8.096	43657570	47709015	173.055	194.464
33)	L7 AR-1260-3	9.589	8.260	2801961	45600752	12.228	214.312 #
34)	L7 AR-1260-4	9.762	8.759	34238031	5288730	134.087	26.144 #
35)	L7 AR-1260-5	10.115	9.046	14202162	4456742	21.084	7.551 #
36)	L8 AR-1262-1	9.589	8.520	2801961	11455355	18.231	79.848 #
37)	L8 AR-1262-2	10.115	9.046	14202162	4456742	16.223	6.014 #
38)	L8 AR-1262-3	10.471	9.369	10772355	14226539	16.964	44.968 #
39)	L8 AR-1262-4	10.528	9.369	3320951	14226539	6.633	25.298 #
41)	L9 AR-1268-1	10.471	9.369	10772355	14226539	7.562	12.445 #
42)	L9 AR-1268-2	10.528	9.369	3320951	14226539	2.518	13.858 #

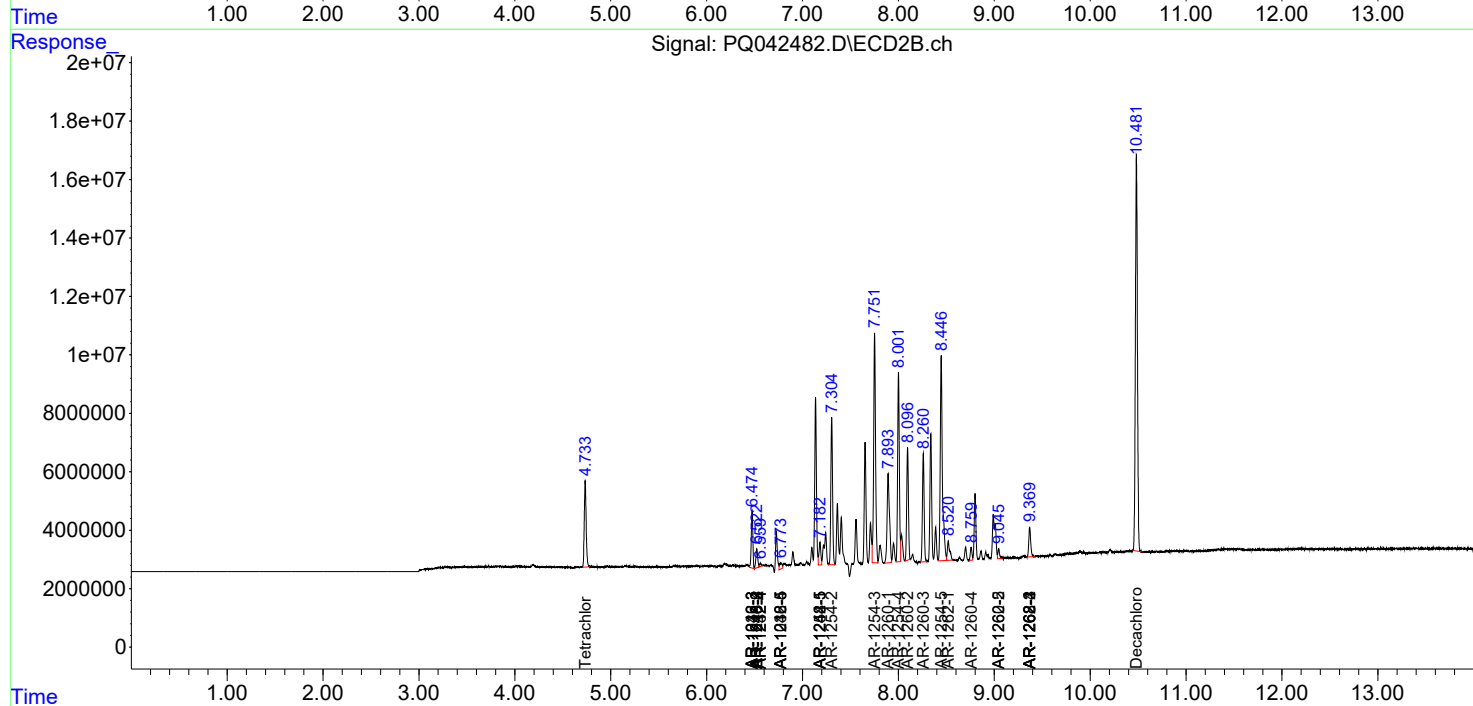
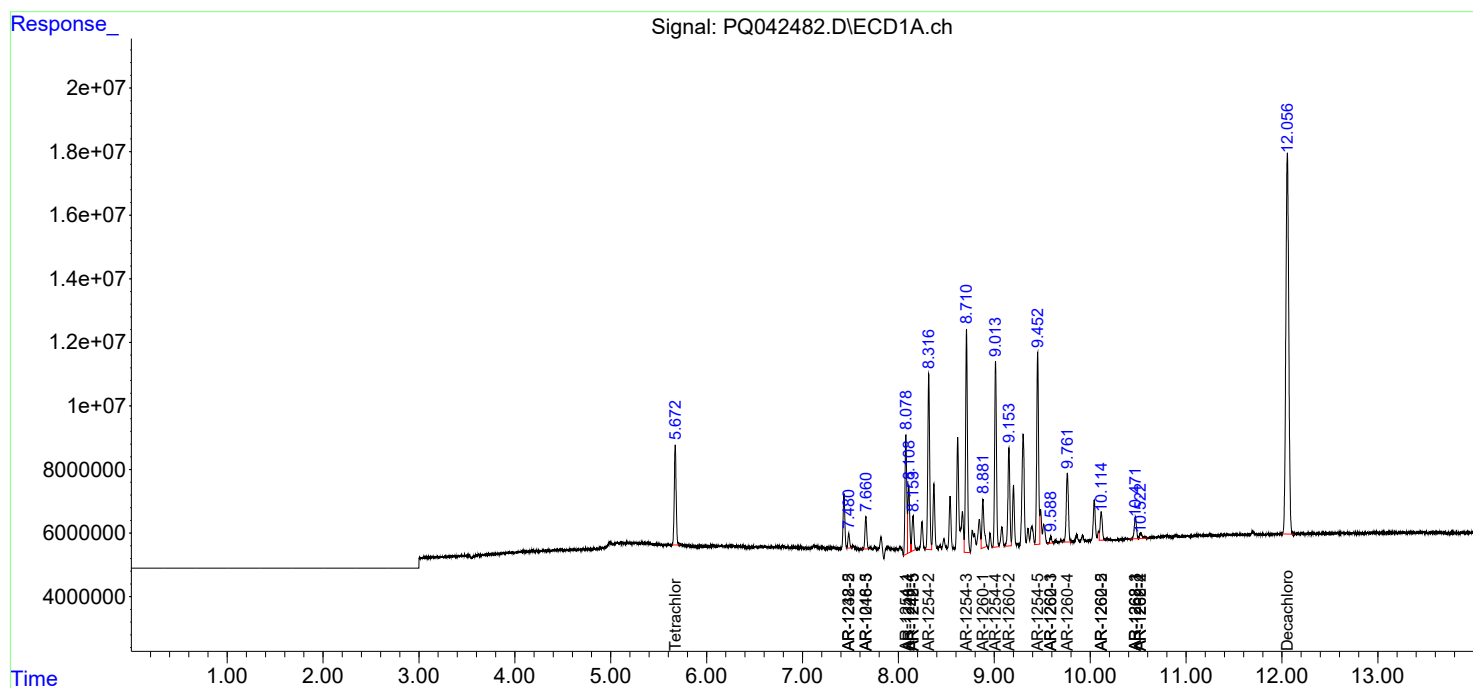
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

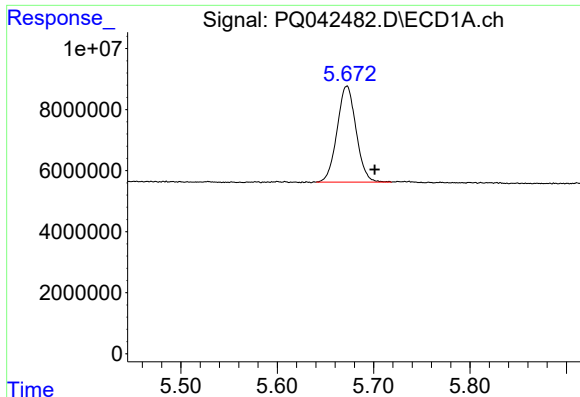
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081419\
Data File : PQ042482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2019 22:03
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 09:04:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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

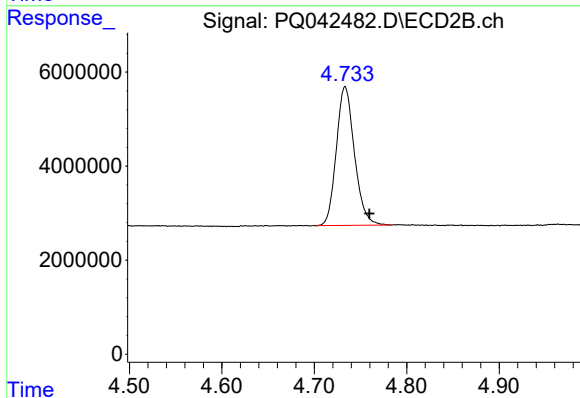




#1 Tetrachloro-m-xylene

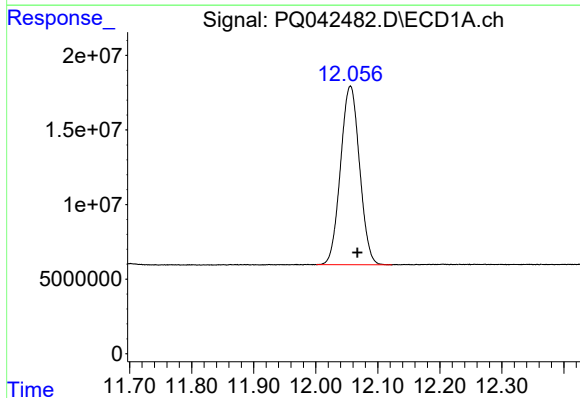
R.T.: 5.673 min
Delta R.T.: -0.028 min
Response: 43001498
Conc: 18.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



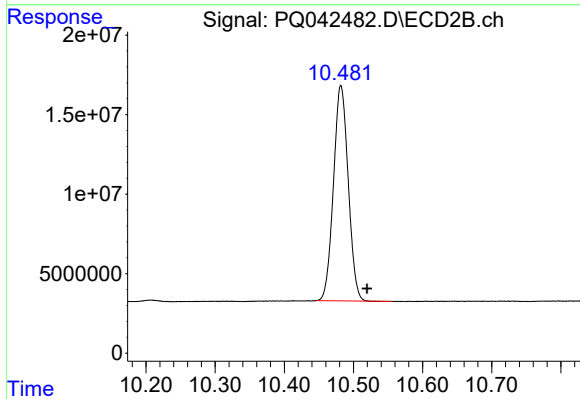
#1 Tetrachloro-m-xylene

R.T.: 4.733 min
Delta R.T.: -0.026 min
Response: 40268619
Conc: 20.89 ng/ml



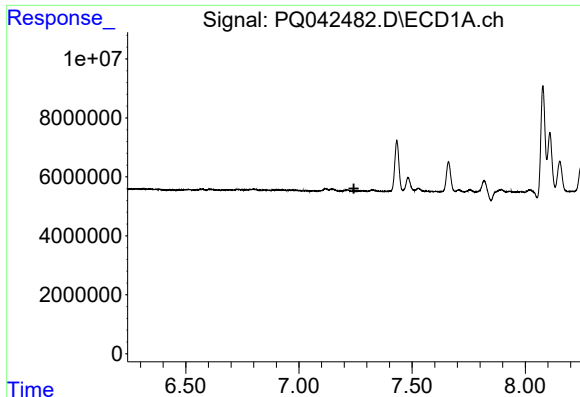
#2 Decachlorobiphenyl

R.T.: 12.056 min
Delta R.T.: -0.011 min
Response: 254842926
Conc: 30.23 ng/ml



#2 Decachlorobiphenyl

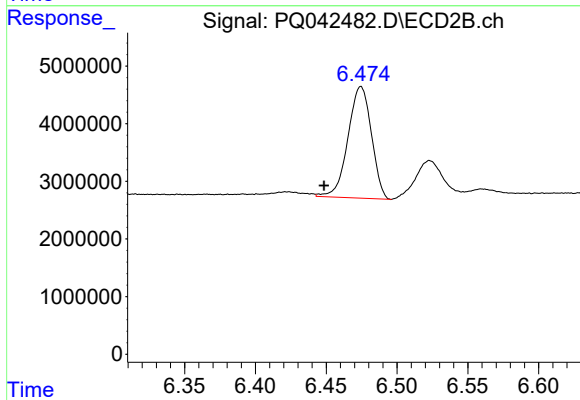
R.T.: 10.482 min
Delta R.T.: -0.038 min
Response: 200766369
Conc: 41.50 ng/ml



#5 AR-1016-3

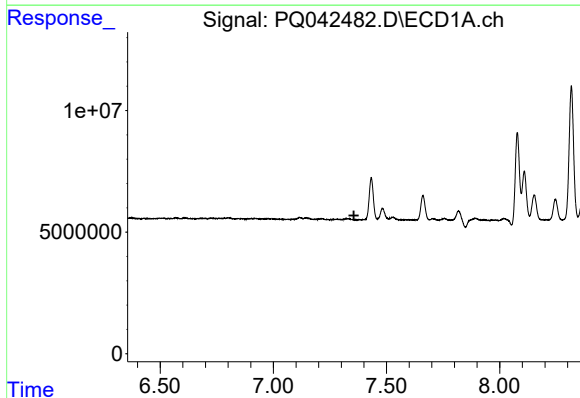
R.T.: 0.000 min
Exp R.T.: 7.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



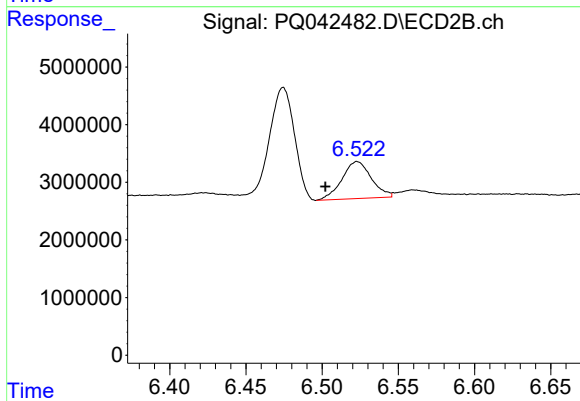
#5 AR-1016-3

R.T.: 6.475 min
Delta R.T.: 0.026 min
Response: 22365778
Conc: 299.92 ng/ml



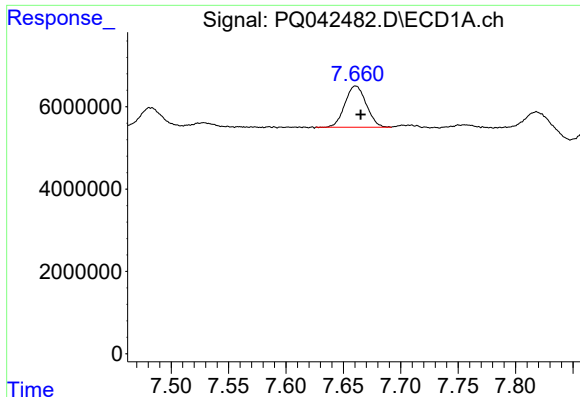
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#6 AR-1016-4

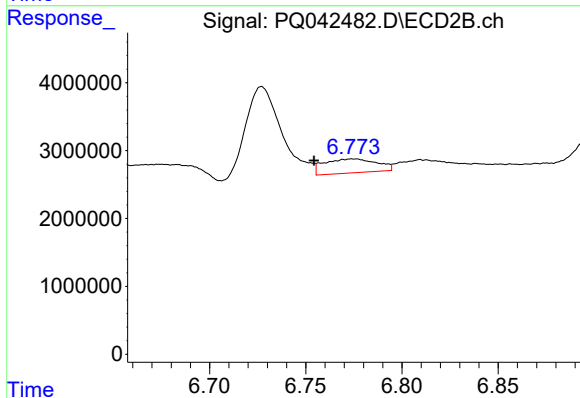
R.T.: 6.523 min
Delta R.T.: 0.021 min
Response: 8641409
Conc: 139.35 ng/ml



#7 AR-1016-5

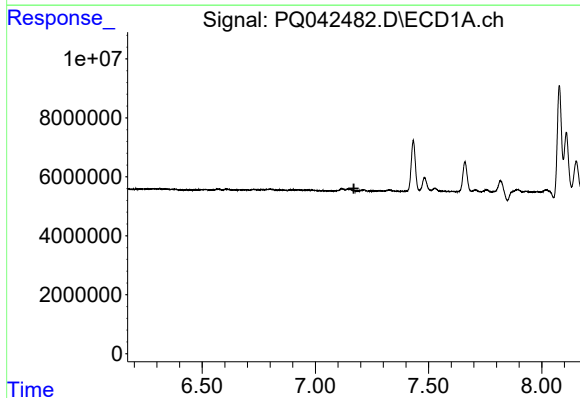
R.T.: 7.661 min
Delta R.T.: -0.004 min
Response: 13007022
Conc: 165.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



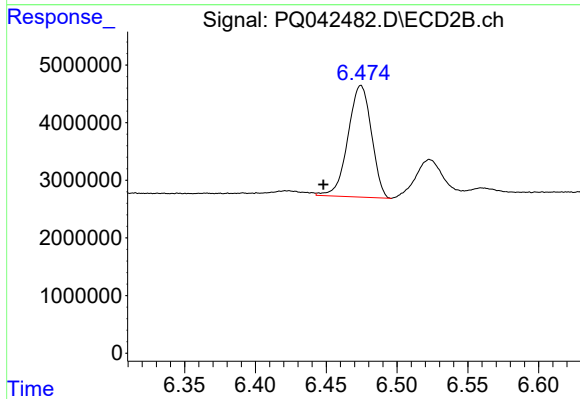
#7 AR-1016-5

R.T.: 6.774 min
Delta R.T.: 0.020 min
Response: 3925048
Conc: 48.22 ng/ml



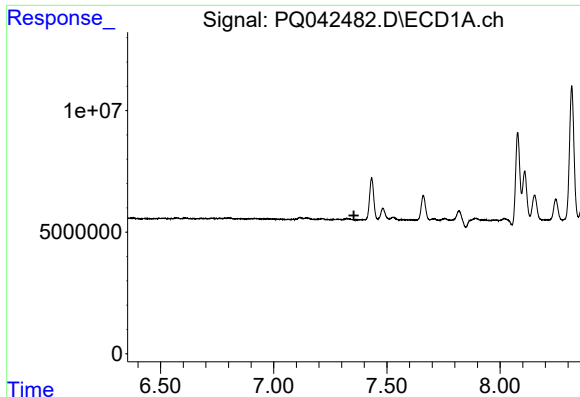
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



#13 AR-1232-3

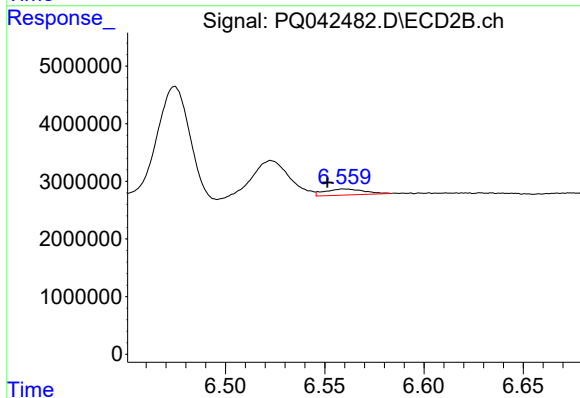
R.T.: 6.475 min
Delta R.T.: 0.026 min
Response: 22365778
Conc: 750.04 ng/ml



#14 AR-1232-4

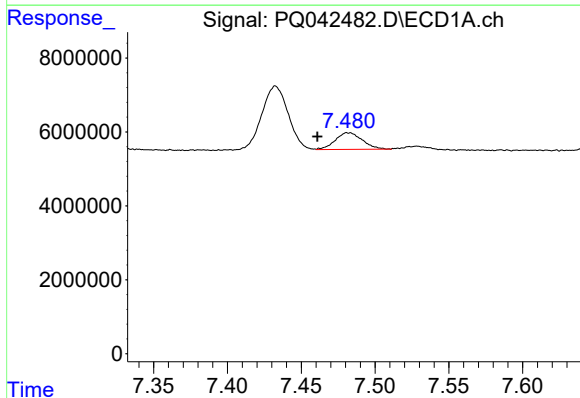
R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



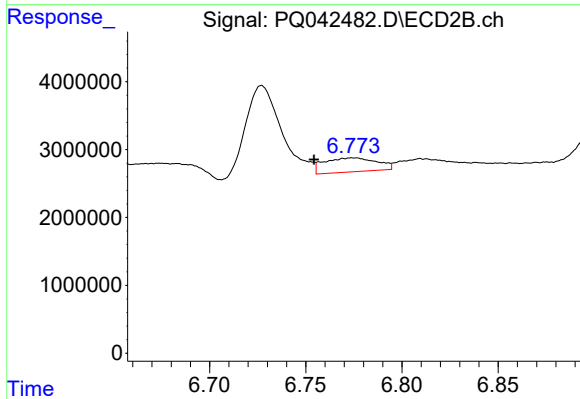
#14 AR-1232-4

R.T.: 6.559 min
Delta R.T.: 0.008 min
Response: 1452479
Conc: 54.41 ng/ml



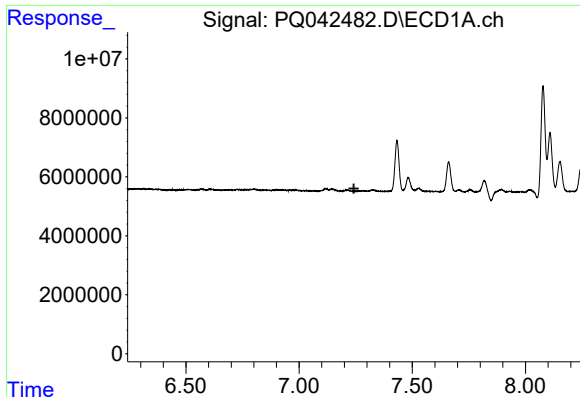
#15 AR-1232-5

R.T.: 7.481 min
Delta R.T.: 0.020 min
Response: 5716334
Conc: 266.00 ng/ml



#15 AR-1232-5

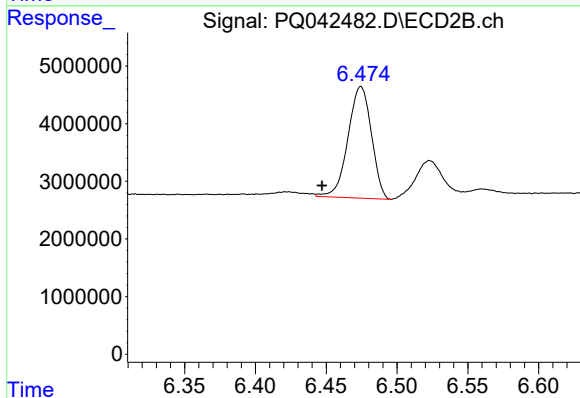
R.T.: 6.774 min
Delta R.T.: 0.020 min
Response: 3925048
Conc: 133.84 ng/ml



#18 AR-1242-3

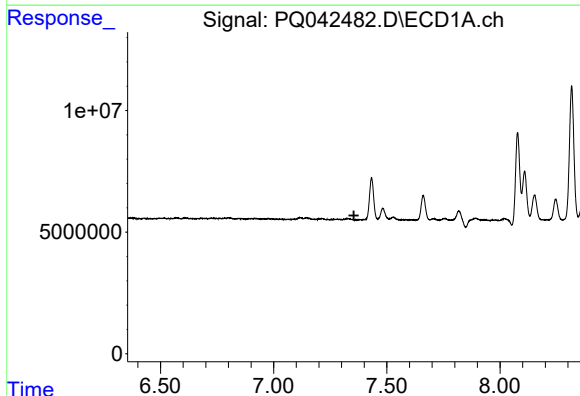
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



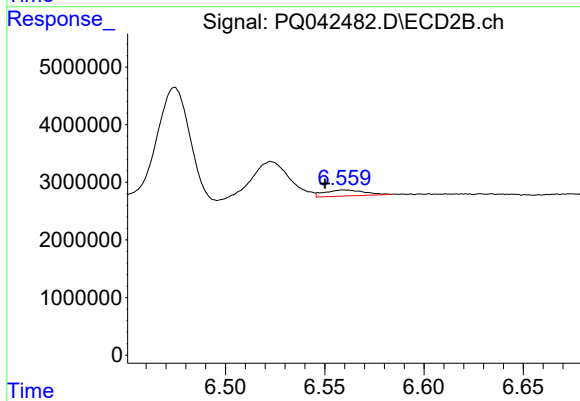
#18 AR-1242-3

R.T.: 6.475 min
Delta R.T.: 0.027 min
Response: 22365778
Conc: 378.61 ng/ml



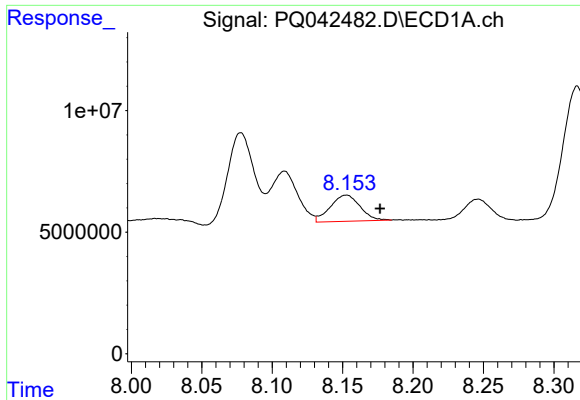
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 7.355 min
Response: 0
Conc: N.D.



#19 AR-1242-4

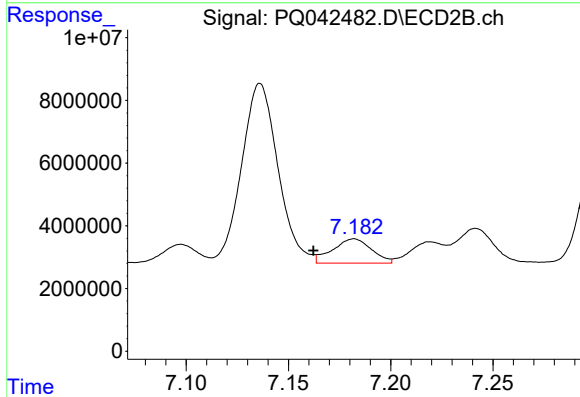
R.T.: 6.559 min
Delta R.T.: 0.009 min
Response: 1452479
Conc: 24.49 ng/ml



#20 AR-1242-5

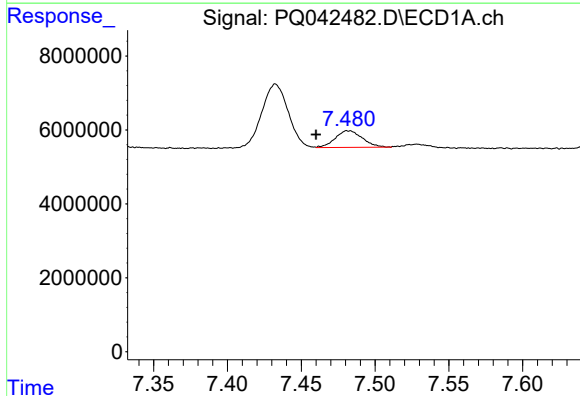
R.T.: 8.153 min
Delta R.T.: -0.024 min
Response: 15828828
Conc: 178.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



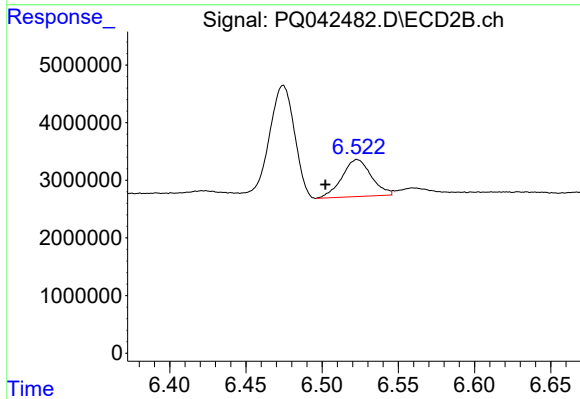
#20 AR-1242-5

R.T.: 7.182 min
Delta R.T.: 0.020 min
Response: 10265228
Conc: 115.61 ng/ml



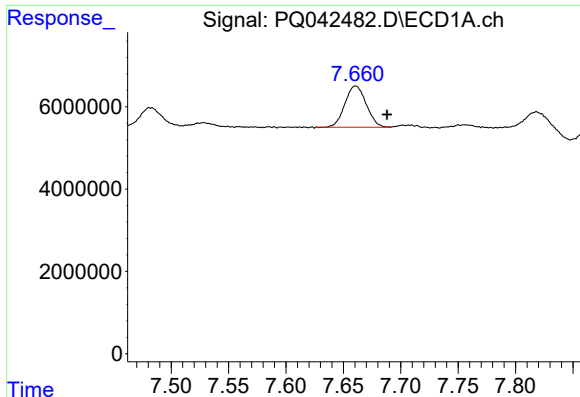
#22 AR-1248-2

R.T.: 7.481 min
Delta R.T.: 0.021 min
Response: 5716334
Conc: 61.96 ng/ml



#22 AR-1248-2

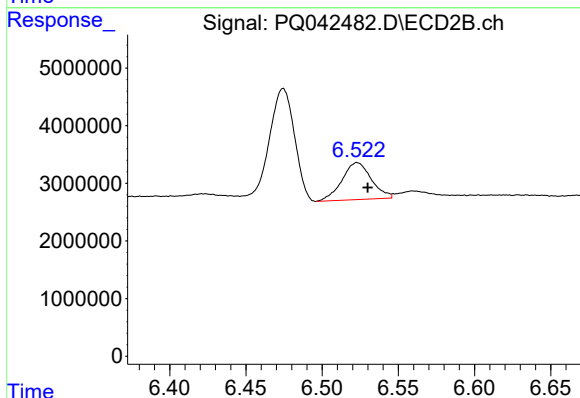
R.T.: 6.523 min
Delta R.T.: 0.021 min
Response: 8641409
Conc: 99.11 ng/ml



#23 AR-1248-3

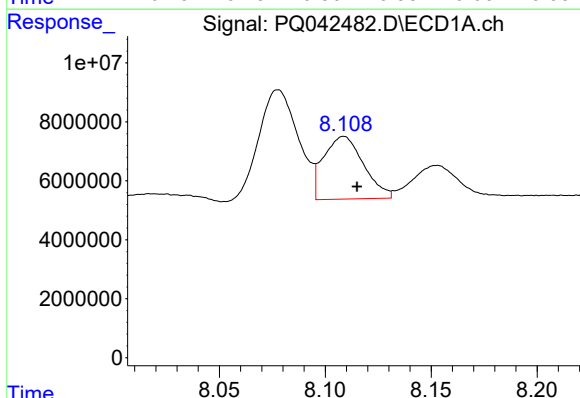
R.T.: 7.661 min
Delta R.T.: -0.027 min
Response: 13007022
Conc: 116.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



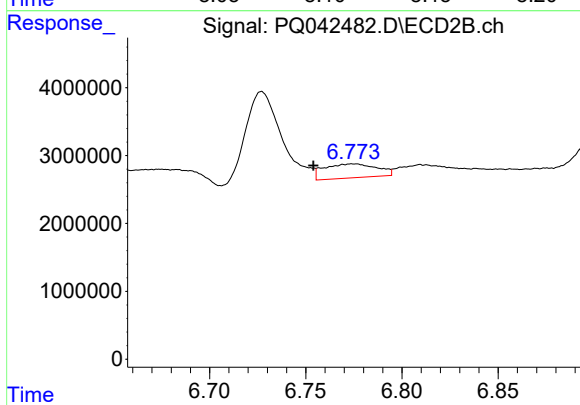
#23 AR-1248-3

R.T.: 6.523 min
Delta R.T.: -0.007 min
Response: 8641409
Conc: 96.82 ng/ml



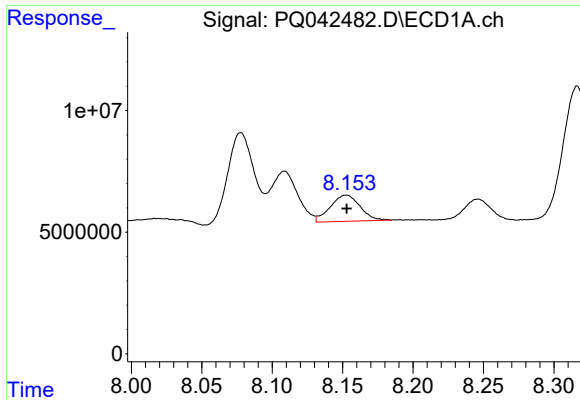
#24 AR-1248-4

R.T.: 8.109 min
Delta R.T.: -0.006 min
Response: 27931268
Conc: 178.64 ng/ml



#24 AR-1248-4

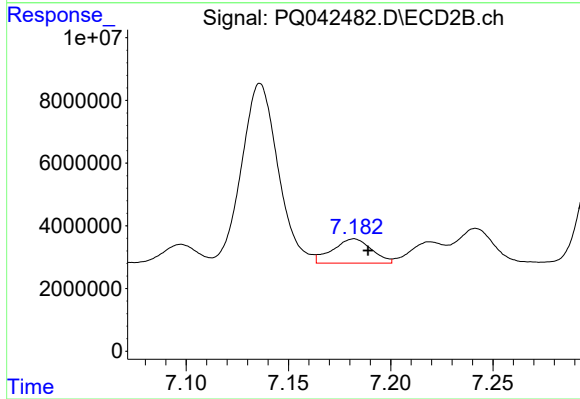
R.T.: 6.774 min
Delta R.T.: 0.020 min
Response: 3925048
Conc: 35.64 ng/ml



#25 AR-1248-5

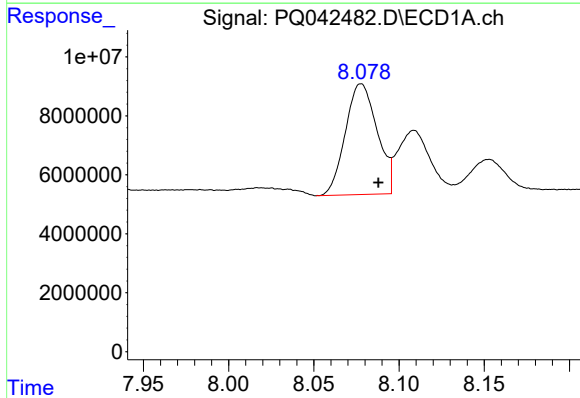
R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 15828828
Conc: 104.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



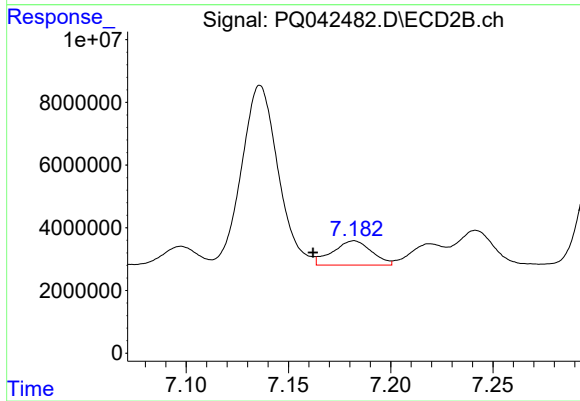
#25 AR-1248-5

R.T.: 7.182 min
Delta R.T.: -0.007 min
Response: 10265228
Conc: 80.09 ng/ml



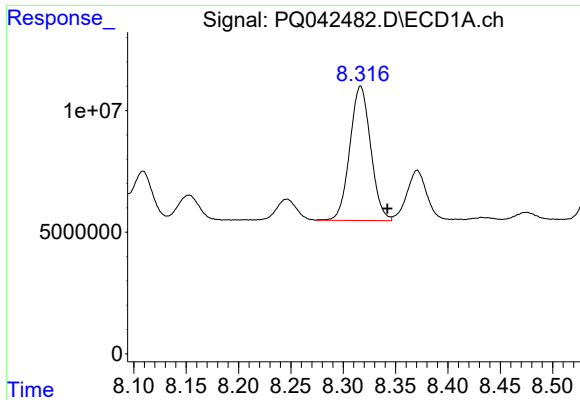
#26 AR-1254-1

R.T.: 8.078 min
Delta R.T.: -0.010 min
Response: 48783635
Conc: 350.67 ng/ml



#26 AR-1254-1

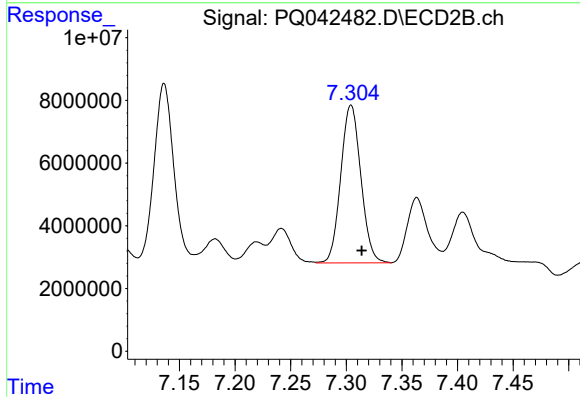
R.T.: 7.182 min
Delta R.T.: 0.020 min
Response: 10265228
Conc: 56.13 ng/ml



#27 AR-1254-2

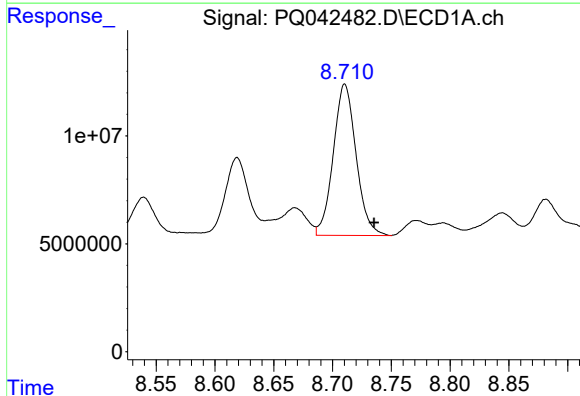
R.T.: 8.317 min
Delta R.T.: -0.026 min
Response: 76583501
Conc: 334.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



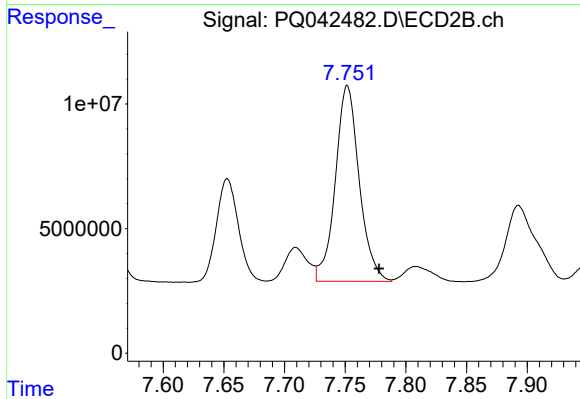
#27 AR-1254-2

R.T.: 7.304 min
Delta R.T.: -0.010 min
Response: 63350757
Conc: 391.36 ng/ml



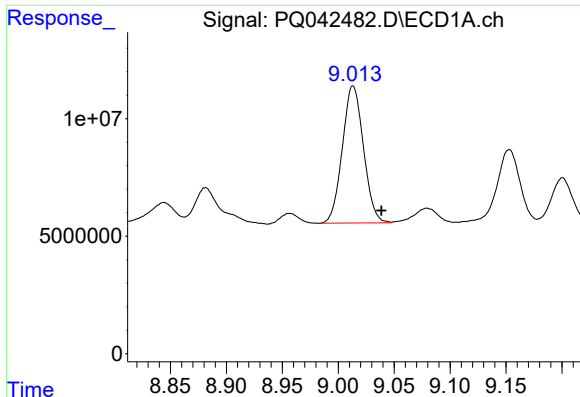
#28 AR-1254-3

R.T.: 8.710 min
Delta R.T.: -0.025 min
Response: 94730040
Conc: 346.45 ng/ml



#28 AR-1254-3

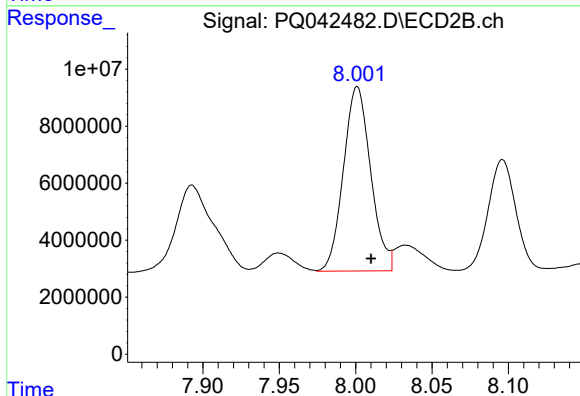
R.T.: 7.752 min
Delta R.T.: -0.026 min
Response: 107759302
Conc: 373.64 ng/ml



#29 AR-1254-4

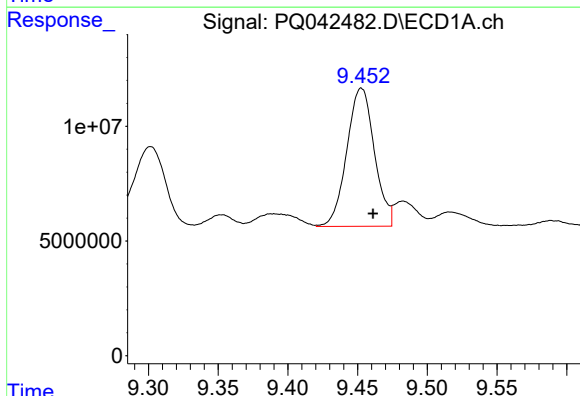
R.T.: 9.013 min
Delta R.T.: -0.026 min
Response: 76735657
Conc: 311.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



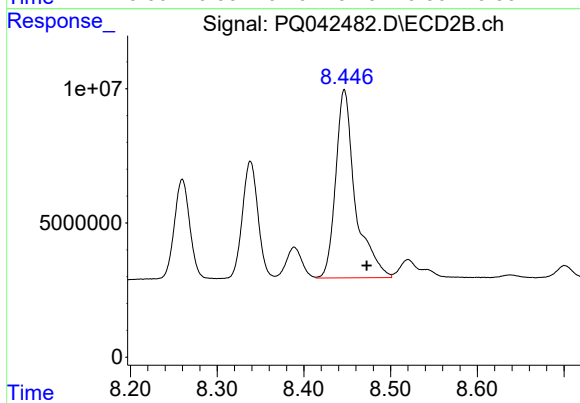
#29 AR-1254-4

R.T.: 8.001 min
Delta R.T.: -0.009 min
Response: 80261228
Conc: 369.74 ng/ml



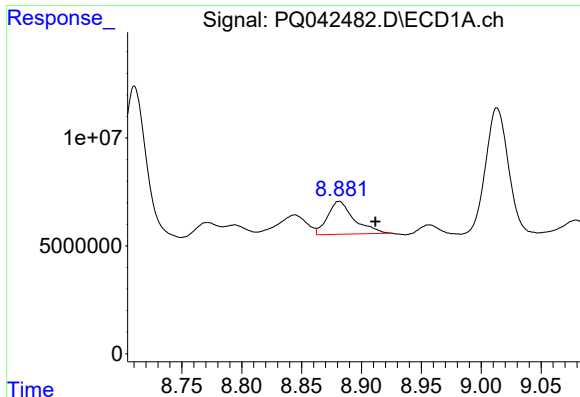
#30 AR-1254-5

R.T.: 9.453 min
Delta R.T.: -0.008 min
Response: 82951981
Conc: 306.27 ng/ml



#30 AR-1254-5

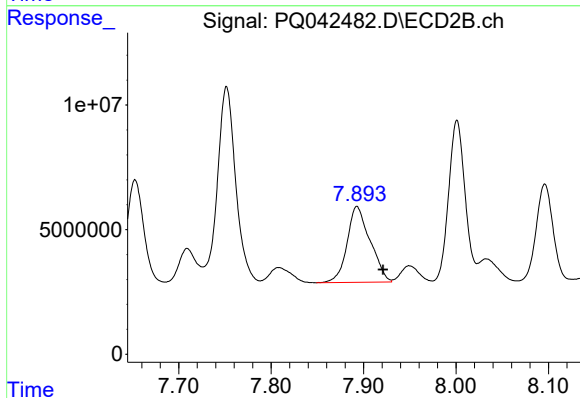
R.T.: 8.447 min
Delta R.T.: -0.026 min
Response: 110276002
Conc: 366.65 ng/ml



#31 AR-1260-1

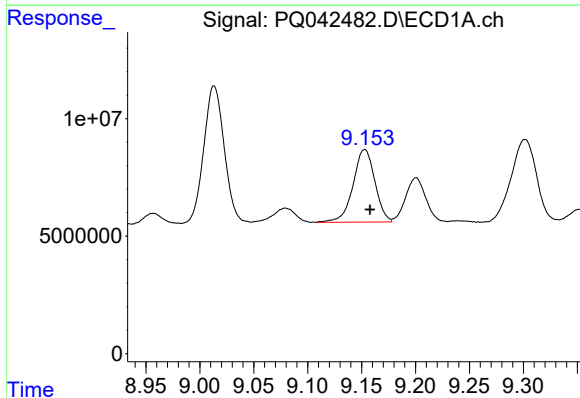
R.T.: 8.881 min
Delta R.T.: -0.030 min
Response: 23611944
Conc: 132.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



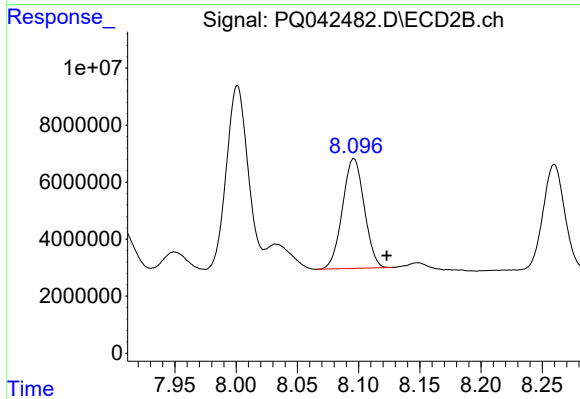
#31 AR-1260-1

R.T.: 7.893 min
Delta R.T.: -0.028 min
Response: 52779286
Conc: 290.91 ng/ml



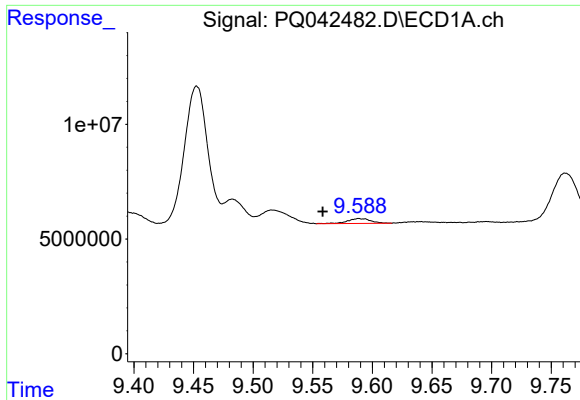
#32 AR-1260-2

R.T.: 9.153 min
Delta R.T.: -0.005 min
Response: 43657570
Conc: 173.06 ng/ml



#32 AR-1260-2

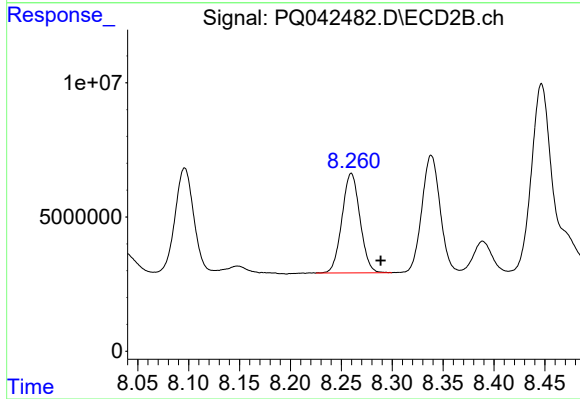
R.T.: 8.096 min
Delta R.T.: -0.027 min
Response: 47709015
Conc: 194.46 ng/ml



#33 AR-1260-3

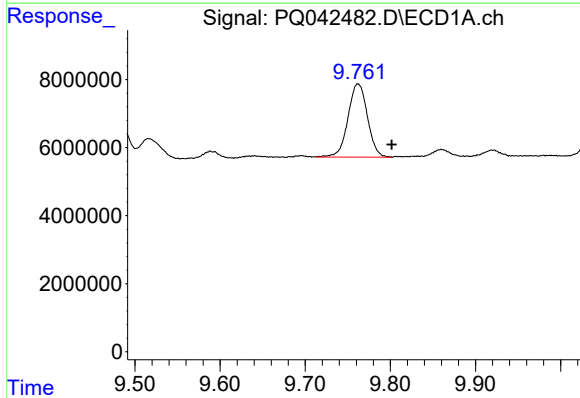
R.T.: 9.589 min
Delta R.T.: 0.030 min
Response: 2801961
Conc: 12.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



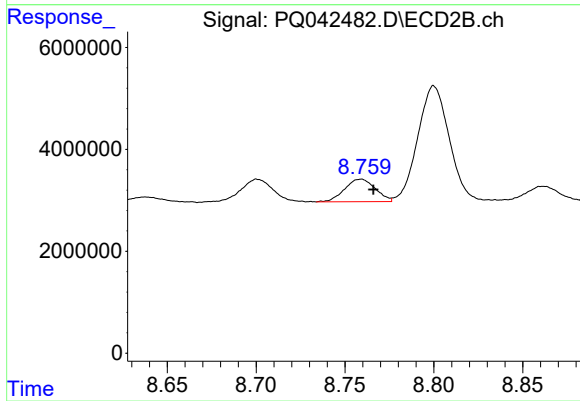
#33 AR-1260-3

R.T.: 8.260 min
Delta R.T.: -0.029 min
Response: 45600752
Conc: 214.31 ng/ml



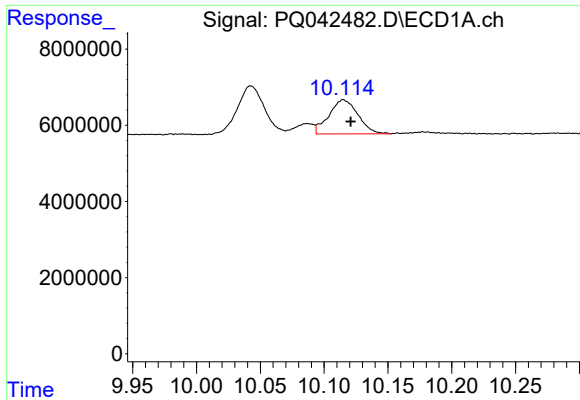
#34 AR-1260-4

R.T.: 9.762 min
Delta R.T.: -0.040 min
Response: 34238031
Conc: 134.09 ng/ml



#34 AR-1260-4

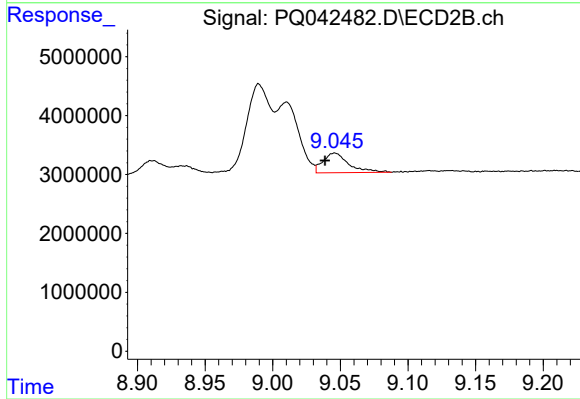
R.T.: 8.759 min
Delta R.T.: -0.007 min
Response: 5288730
Conc: 26.14 ng/ml



#35 AR-1260-5

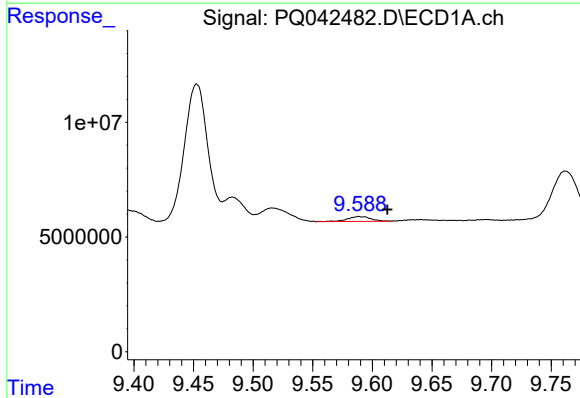
R.T.: 10.115 min
Delta R.T.: -0.006 min
Response: 14202162
Conc: 21.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



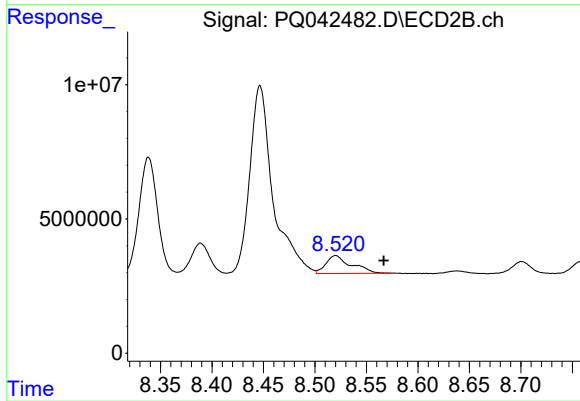
#35 AR-1260-5

R.T.: 9.046 min
Delta R.T.: 0.007 min
Response: 4456742
Conc: 7.55 ng/ml



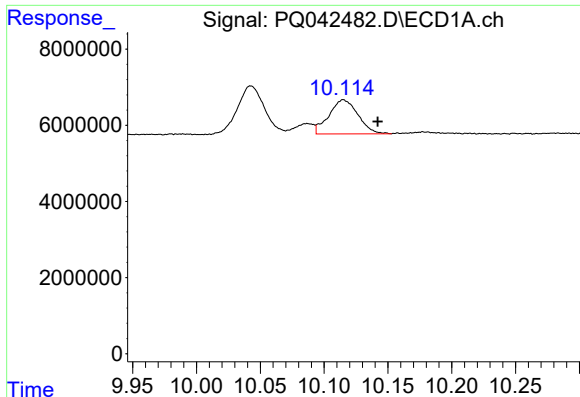
#36 AR-1262-1

R.T.: 9.589 min
Delta R.T.: -0.024 min
Response: 2801961
Conc: 18.23 ng/ml



#36 AR-1262-1

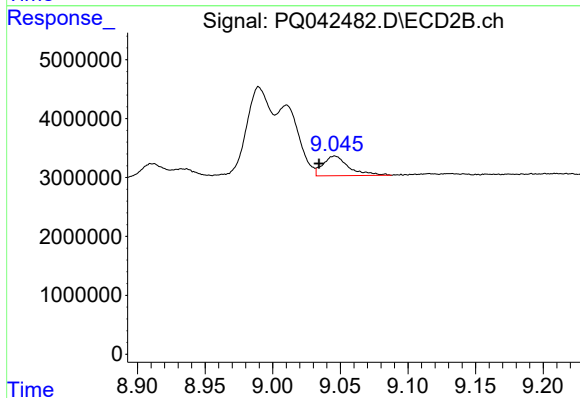
R.T.: 8.520 min
Delta R.T.: -0.047 min
Response: 11455355
Conc: 79.85 ng/ml



#37 AR-1262-2

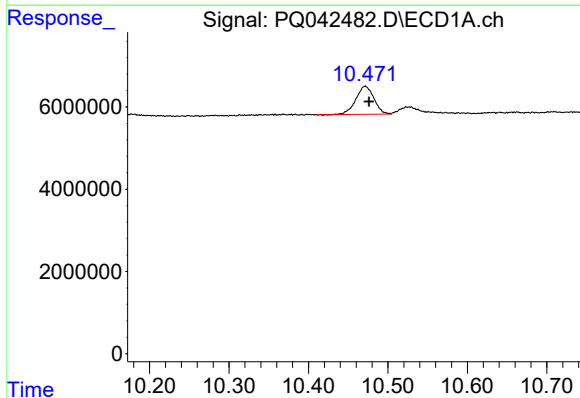
R.T.: 10.115 min
Delta R.T.: -0.027 min
Response: 14202162
Conc: 16.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



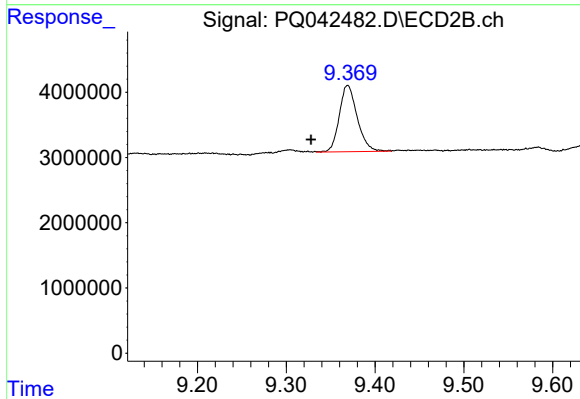
#37 AR-1262-2

R.T.: 9.046 min
Delta R.T.: 0.011 min
Response: 4456742
Conc: 6.01 ng/ml



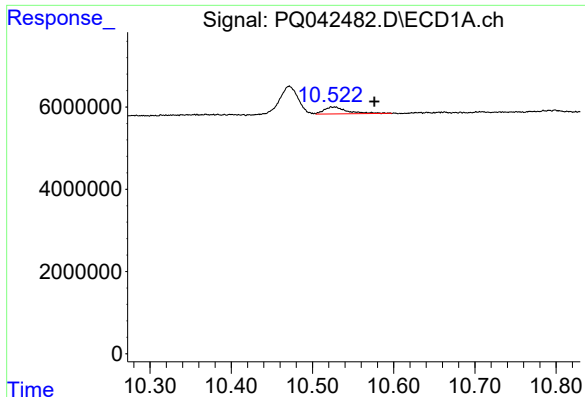
#38 AR-1262-3

R.T.: 10.471 min
Delta R.T.: -0.005 min
Response: 10772355
Conc: 16.96 ng/ml



#38 AR-1262-3

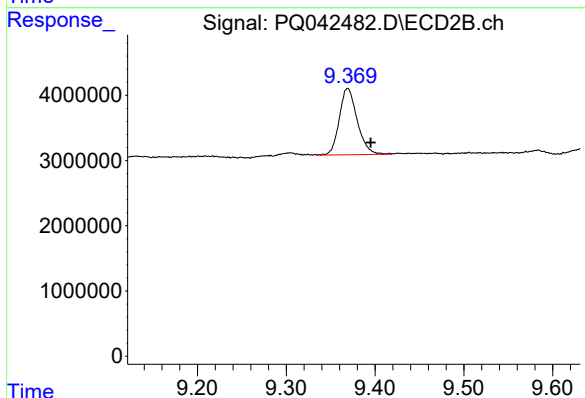
R.T.: 9.369 min
Delta R.T.: 0.041 min
Response: 14226539
Conc: 44.97 ng/ml



#39 AR-1262-4

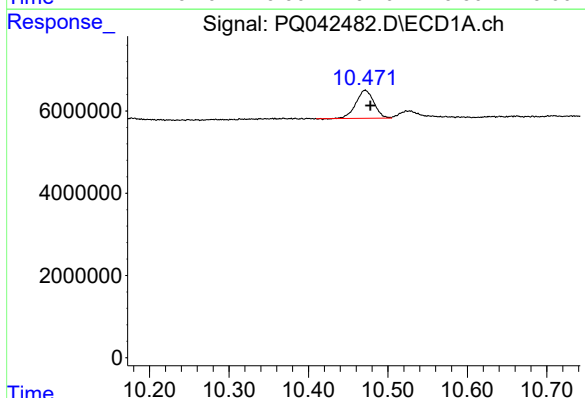
R.T.: 10.528 min
Delta R.T.: -0.049 min
Response: 3320951
Conc: 6.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



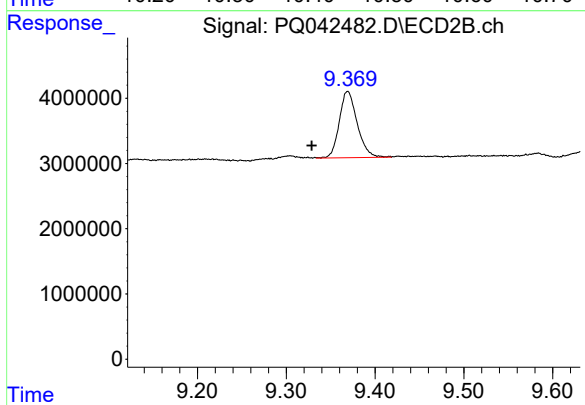
#39 AR-1262-4

R.T.: 9.369 min
Delta R.T.: -0.026 min
Response: 14226539
Conc: 25.30 ng/ml



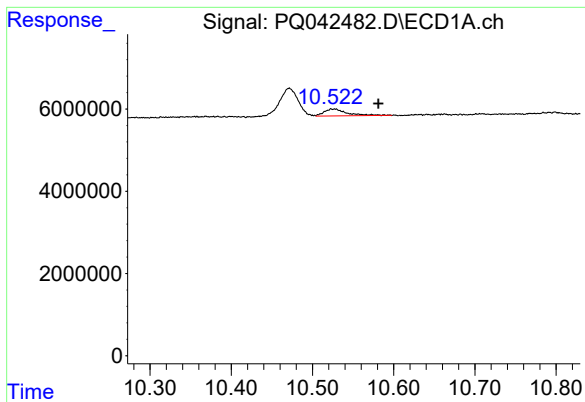
#41 AR-1268-1

R.T.: 10.471 min
Delta R.T.: -0.006 min
Response: 10772355
Conc: 7.56 ng/ml



#41 AR-1268-1

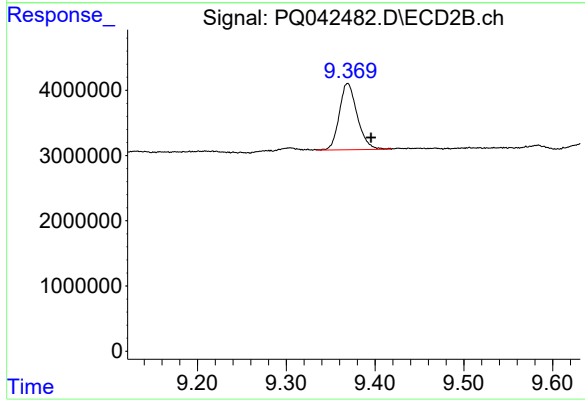
R.T.: 9.369 min
Delta R.T.: 0.040 min
Response: 14226539
Conc: 12.44 ng/ml



#42 AR-1268-2

R.T.: 10.528 min
Delta R.T.: -0.053 min
Response: 3320951
Conc: 2.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 9.369 min
Delta R.T.: -0.027 min
Response: 14226539
Conc: 13.86 ng/ml