

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081419\
 Data File : PQ042459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 15:12
 Operator : SM\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 08:51:38 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...	5.674	4.734	44189840	41085348	19.268	21.318
2)	SA Decachlor...	12.056	10.480	236.7E6	186.7E6	28.076	38.604 #
Target Compounds							
3)	L1 AR-1016-1	7.121	6.186	31905771	33010765	295.194	318.117
4)	L1 AR-1016-2	7.145	6.208	45845670	46416920	292.892	323.984
5)	L1 AR-1016-3	7.217	6.422	26735936	22907094	276.403	307.181
6)	L1 AR-1016-4	7.330	6.525	23054212	23967342	295.513	386.506 #
7)	L1 AR-1016-5	7.663	6.774	22957240	10341792	292.039	127.044 #
9)	L2 AR-1221-2	6.063	5.158	3313639	3345251	191.770	209.475
10)	L2 AR-1221-3	6.160	5.262	14193289	15010400	230.616	275.259
11)	L3 AR-1232-1	6.160	5.262	14193289	15010400	262.274	310.854
12)	L3 AR-1232-2	6.803	6.246	19257240	3218729	586.098	56.441 #
13)	L3 AR-1232-3	7.145	6.422	45845670	22907094	686.688	768.191
14)	L3 AR-1232-4	7.330	6.562	23054212	8024147	718.723	300.567 #
15)	L3 AR-1232-5	7.485	6.774	20360640	10341792	947.435	352.648 #
16)	L4 AR-1242-1	7.121	6.186	31905771	33010765	356.692	403.359
17)	L4 AR-1242-2	7.145	6.246	45845670	3218729	356.522	28.500 #
18)	L4 AR-1242-3	7.217	6.422	26735936	22907094	329.722	387.778
19)	L4 AR-1242-4	7.330	6.562	23054212	8024147	358.610	135.321 #
20)	L4 AR-1242-5	8.152	7.183	30457548	32738301	343.277	368.698
21)	L5 AR-1248-1	7.121	6.186	31905771	33010765	430.368	497.871
22)	L5 AR-1248-2	7.485	6.525	20360640	23967342	220.680	274.894
23)	L5 AR-1248-3	7.708	6.525	9970237	23967342	88.987	268.524 #
24)	L5 AR-1248-4	8.110	6.774	29232617	10341792	186.959	93.896 #
25)	L5 AR-1248-5	8.152	7.183	30457548	32738301	201.275	255.419 #
26)	L6 AR-1254-1	8.079	7.183	21144467	32738301	151.993	179.011
27)	L6 AR-1254-2	8.322	7.305	25407371	9258773	111.006	57.198 #
28)	L6 AR-1254-3	8.712	7.752	14751818	12218898	53.952	42.367
29)	L6 AR-1254-4	9.014	8.001	9568482	10897707	38.869	50.203 #
30)	L6 AR-1254-5	9.453	8.447	1990283	3403005	7.348	11.314 #
31)	L7 AR-1260-1	8.907	7.909	1310954	4740487	7.370	26.129 #
32)	L7 AR-1260-2	0.000	8.091	0	3054795	N.D.	12.451 #
33)	L7 AR-1260-3	0.000	8.259	0	1766324	N.D.	8.301 #

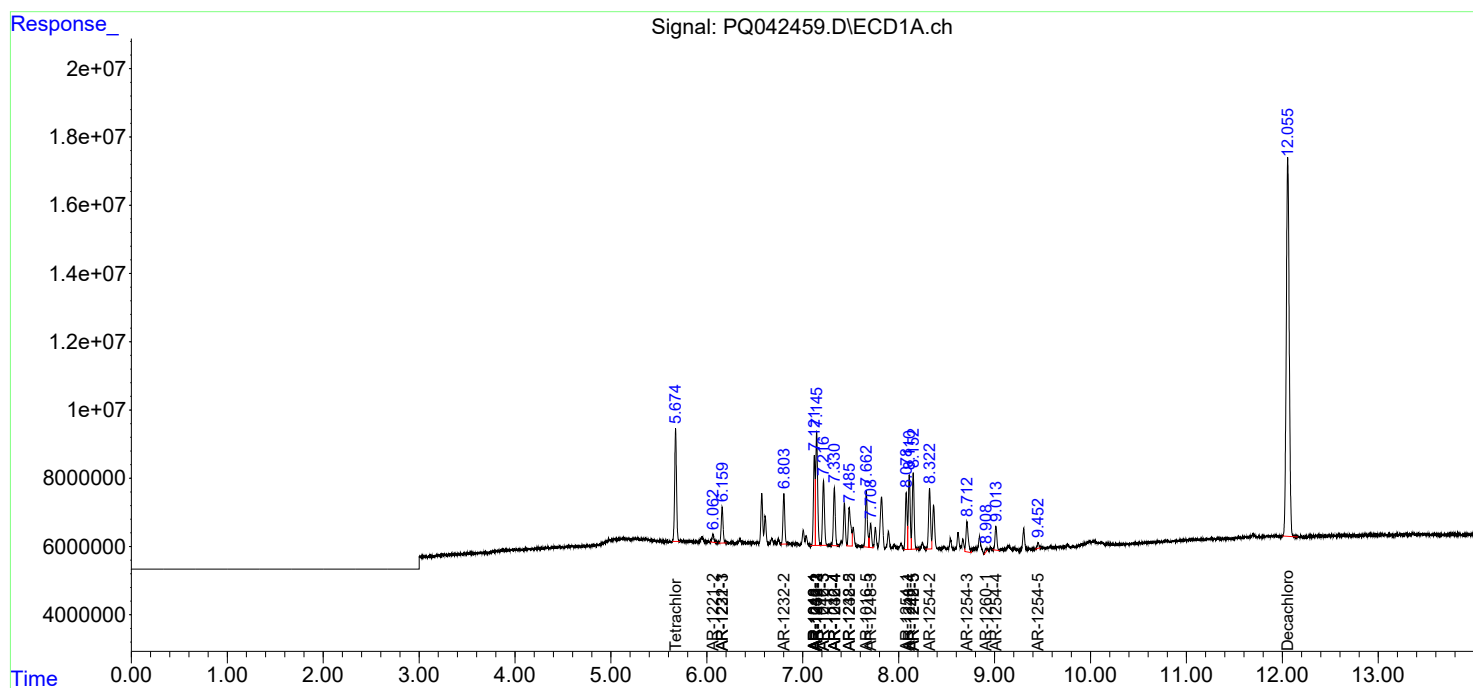
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

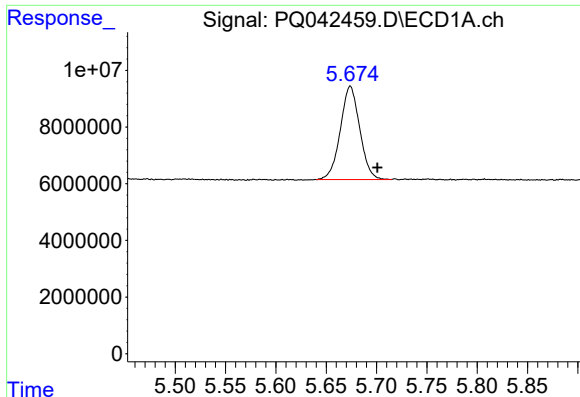
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081419\
Data File : PQ042459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2019 15:12
Operator : SM\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 08:51:38 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

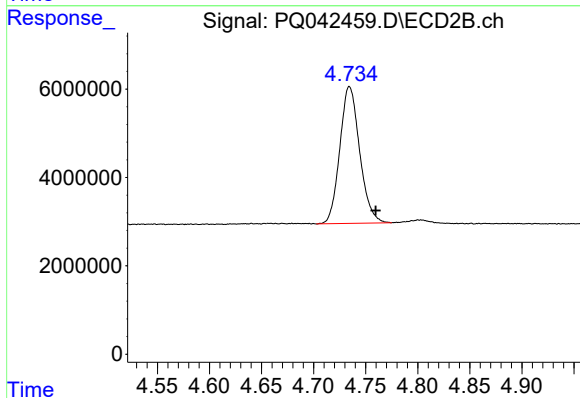




#1 Tetrachloro-m-xylene

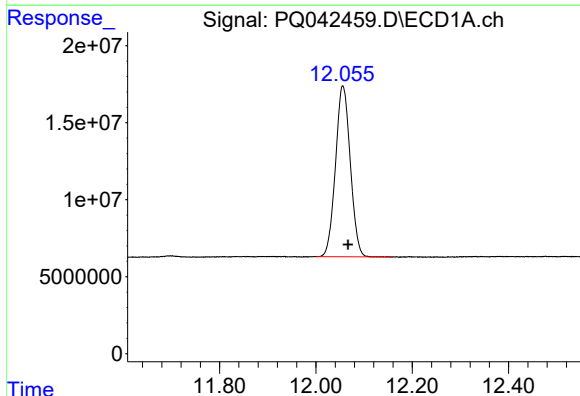
R.T.: 5.674 min
Delta R.T.: -0.027 min
Response: 44189840
Conc: 19.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



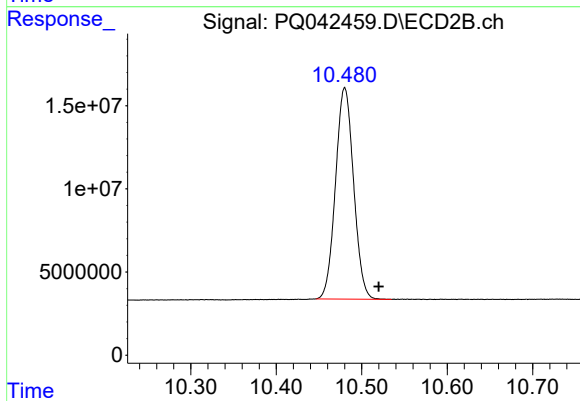
#1 Tetrachloro-m-xylene

R.T.: 4.734 min
Delta R.T.: -0.025 min
Response: 41085348
Conc: 21.32 ng/ml



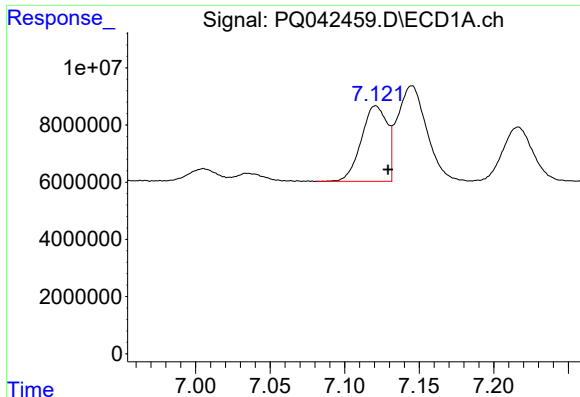
#2 Decachlorobiphenyl

R.T.: 12.056 min
Delta R.T.: -0.011 min
Response: 236714209
Conc: 28.08 ng/ml



#2 Decachlorobiphenyl

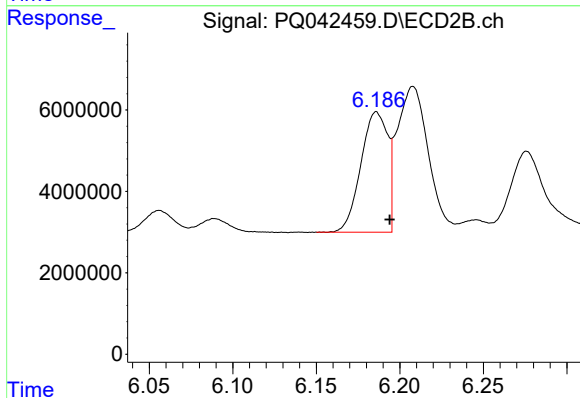
R.T.: 10.480 min
Delta R.T.: -0.040 min
Response: 186743006
Conc: 38.60 ng/ml



#3 AR-1016-1

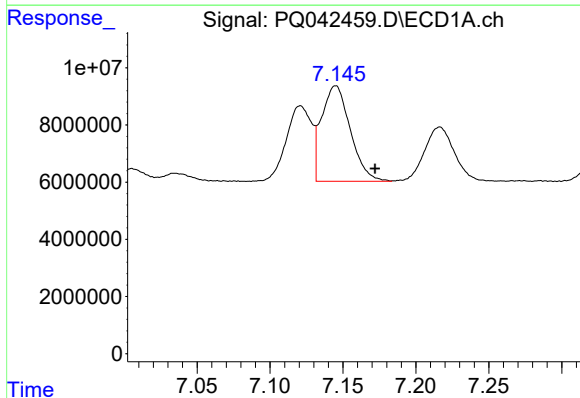
R.T.: 7.121 min
Delta R.T.: -0.008 min
Response: 31905771
Conc: 295.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



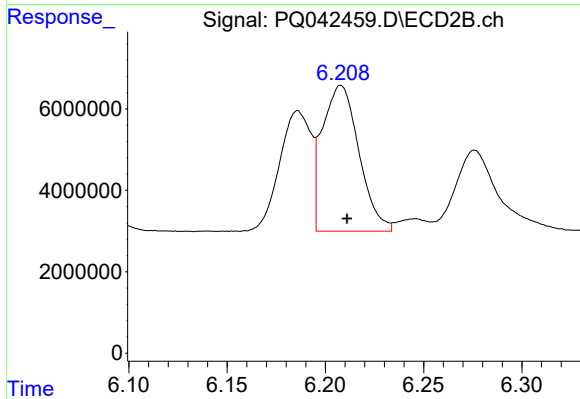
#3 AR-1016-1

R.T.: 6.186 min
Delta R.T.: -0.008 min
Response: 33010765
Conc: 318.12 ng/ml



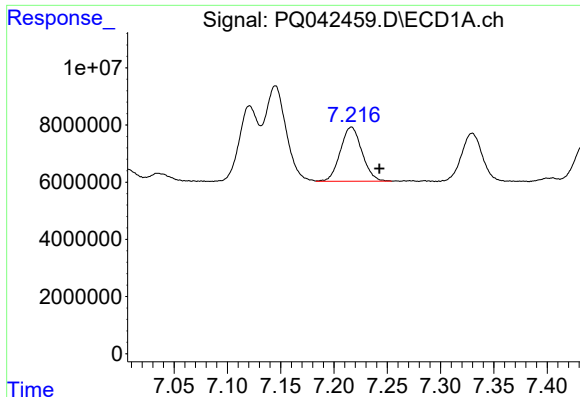
#4 AR-1016-2

R.T.: 7.145 min
Delta R.T.: -0.027 min
Response: 45845670
Conc: 292.89 ng/ml



#4 AR-1016-2

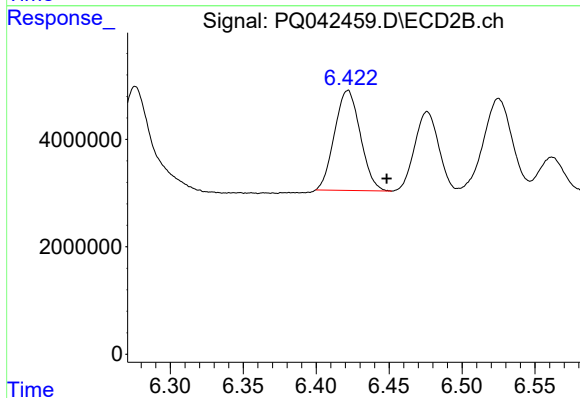
R.T.: 6.208 min
Delta R.T.: -0.003 min
Response: 46416920
Conc: 323.98 ng/ml



#5 AR-1016-3

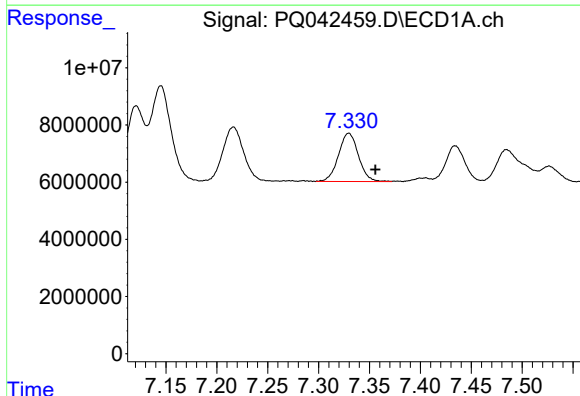
R.T.: 7.217 min
Delta R.T.: -0.026 min
Response: 26735936
Conc: 276.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



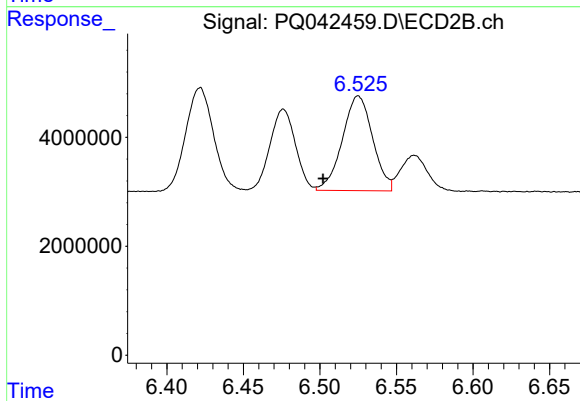
#5 AR-1016-3

R.T.: 6.422 min
Delta R.T.: -0.027 min
Response: 22907094
Conc: 307.18 ng/ml



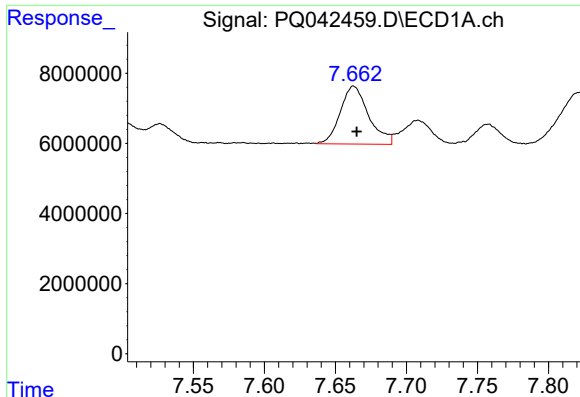
#6 AR-1016-4

R.T.: 7.330 min
Delta R.T.: -0.026 min
Response: 23054212
Conc: 295.51 ng/ml



#6 AR-1016-4

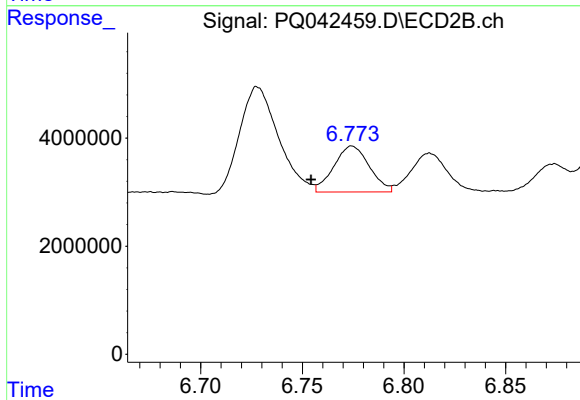
R.T.: 6.525 min
Delta R.T.: 0.023 min
Response: 23967342
Conc: 386.51 ng/ml



#7 AR-1016-5

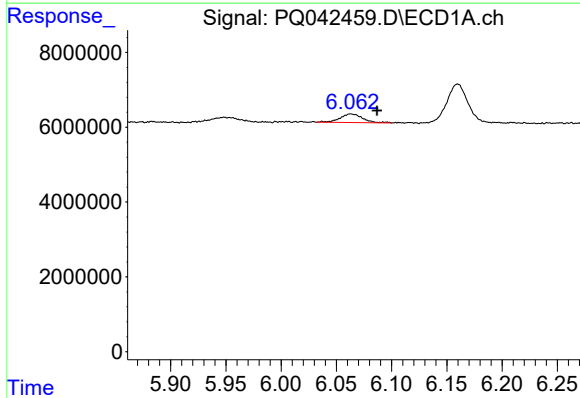
R.T.: 7.663 min
Delta R.T.: -0.002 min
Response: 22957240
Conc: 292.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



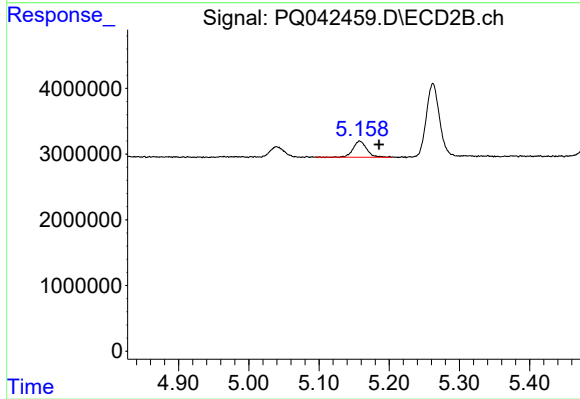
#7 AR-1016-5

R.T.: 6.774 min
Delta R.T.: 0.020 min
Response: 10341792
Conc: 127.04 ng/ml



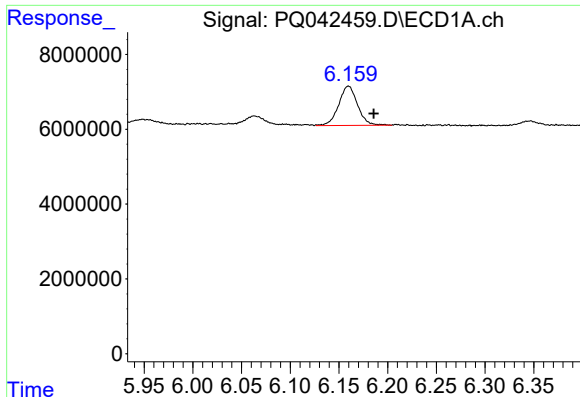
#9 AR-1221-2

R.T.: 6.063 min
Delta R.T.: -0.024 min
Response: 3313639
Conc: 191.77 ng/ml



#9 AR-1221-2

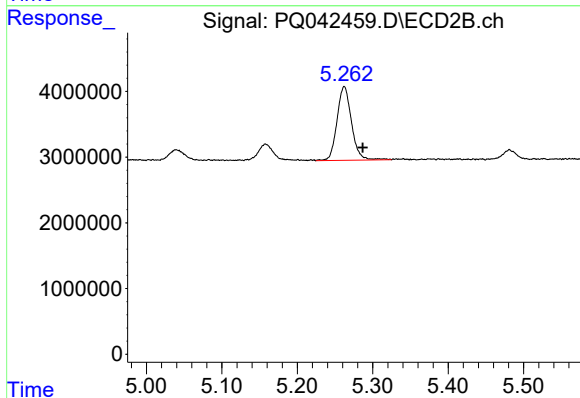
R.T.: 5.158 min
Delta R.T.: -0.028 min
Response: 3345251
Conc: 209.47 ng/ml



#10 AR-1221-3

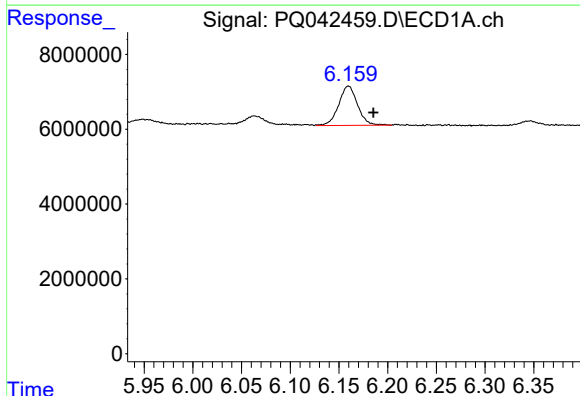
R.T.: 6.160 min
Delta R.T.: -0.026 min
Response: 14193289
Conc: 230.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



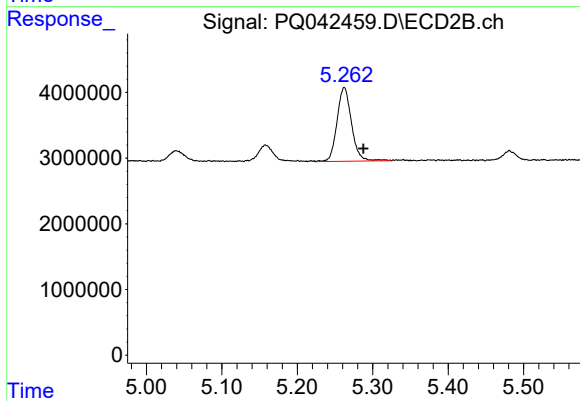
#10 AR-1221-3

R.T.: 5.262 min
Delta R.T.: -0.025 min
Response: 15010400
Conc: 275.26 ng/ml



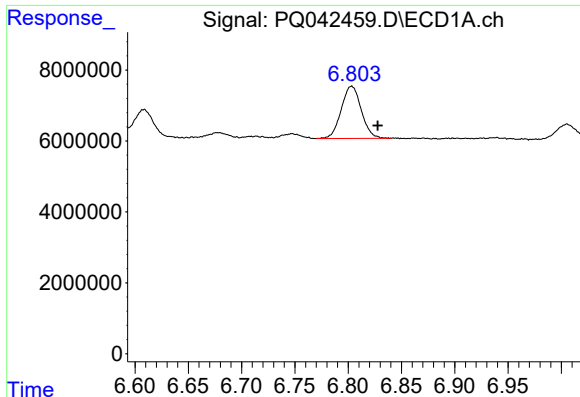
#11 AR-1232-1

R.T.: 6.160 min
Delta R.T.: -0.025 min
Response: 14193289
Conc: 262.27 ng/ml



#11 AR-1232-1

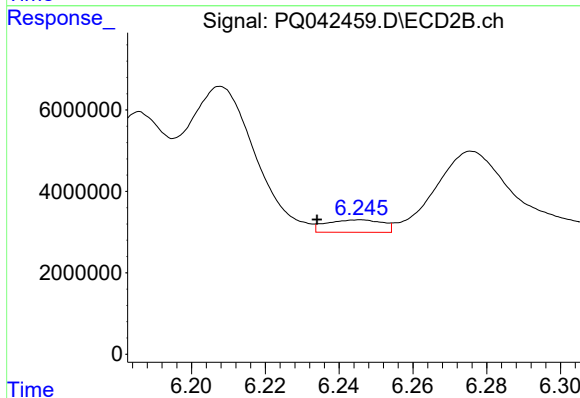
R.T.: 5.262 min
Delta R.T.: -0.025 min
Response: 15010400
Conc: 310.85 ng/ml



#12 AR-1232-2

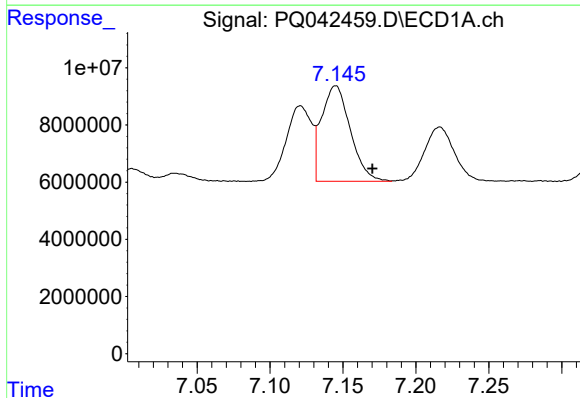
R.T.: 6.803 min
Delta R.T.: -0.024 min
Response: 19257240
Conc: 586.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



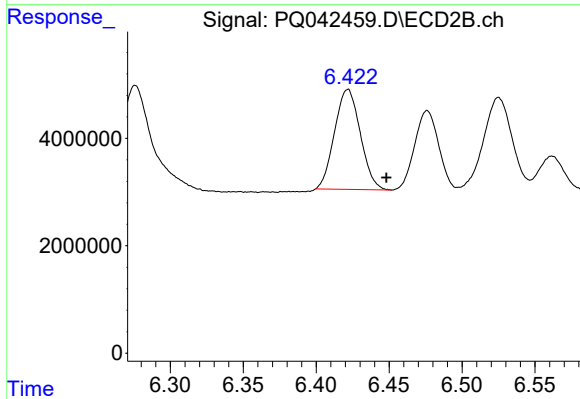
#12 AR-1232-2

R.T.: 6.246 min
Delta R.T.: 0.012 min
Response: 3218729
Conc: 56.44 ng/ml



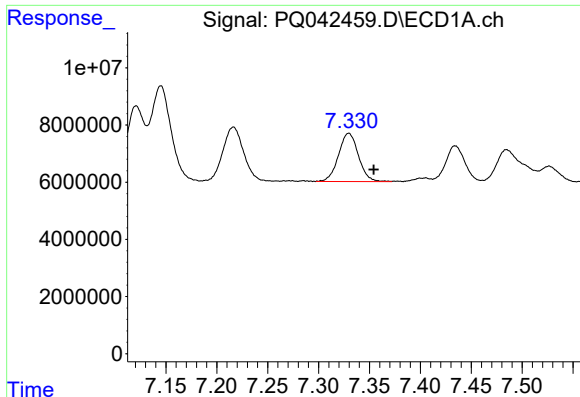
#13 AR-1232-3

R.T.: 7.145 min
Delta R.T.: -0.025 min
Response: 45845670
Conc: 686.69 ng/ml



#13 AR-1232-3

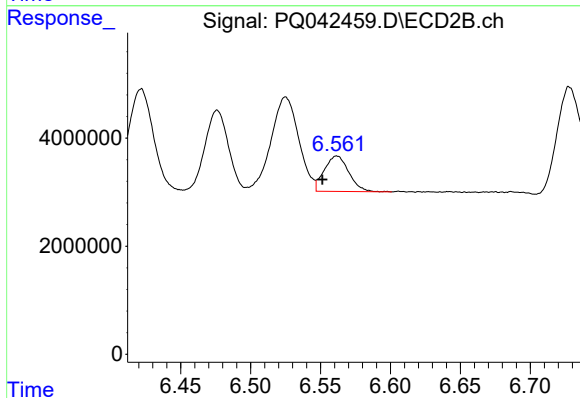
R.T.: 6.422 min
Delta R.T.: -0.026 min
Response: 22907094
Conc: 768.19 ng/ml



#14 AR-1232-4

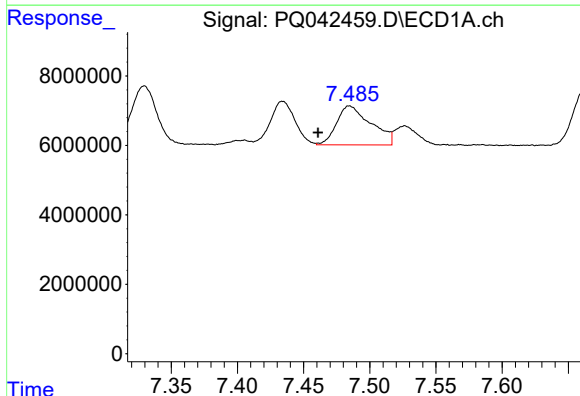
R.T.: 7.330 min
Delta R.T.: -0.024 min
Response: 23054212
Conc: 718.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



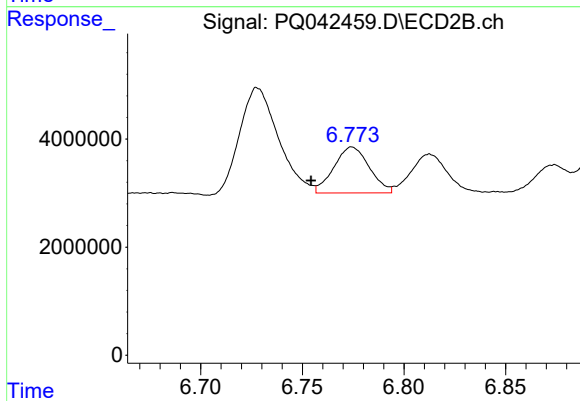
#14 AR-1232-4

R.T.: 6.562 min
Delta R.T.: 0.010 min
Response: 8024147
Conc: 300.57 ng/ml



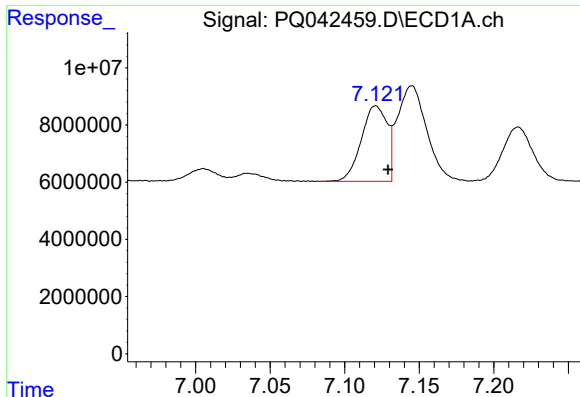
#15 AR-1232-5

R.T.: 7.485 min
Delta R.T.: 0.024 min
Response: 20360640
Conc: 947.44 ng/ml



#15 AR-1232-5

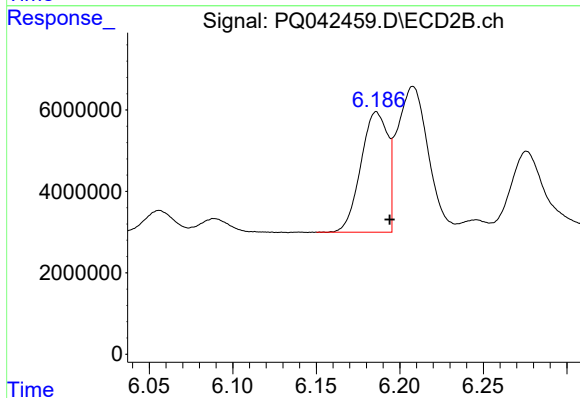
R.T.: 6.774 min
Delta R.T.: 0.020 min
Response: 10341792
Conc: 352.65 ng/ml



#16 AR-1242-1

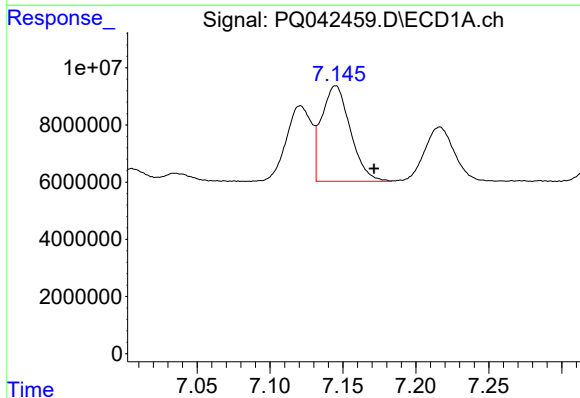
R.T.: 7.121 min
Delta R.T.: -0.008 min
Response: 31905771
Conc: 356.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



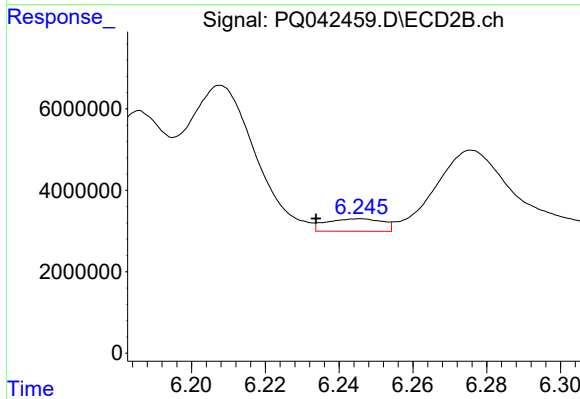
#16 AR-1242-1

R.T.: 6.186 min
Delta R.T.: -0.008 min
Response: 33010765
Conc: 403.36 ng/ml



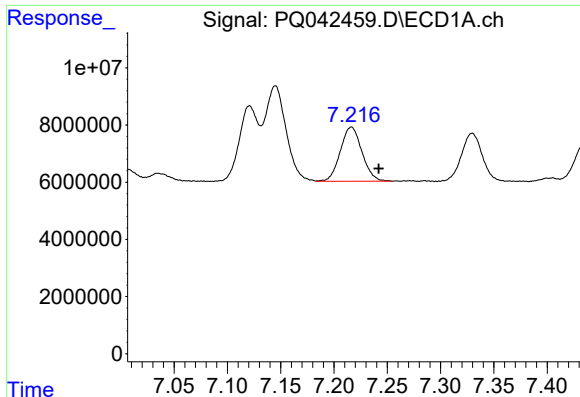
#17 AR-1242-2

R.T.: 7.145 min
Delta R.T.: -0.026 min
Response: 45845670
Conc: 356.52 ng/ml



#17 AR-1242-2

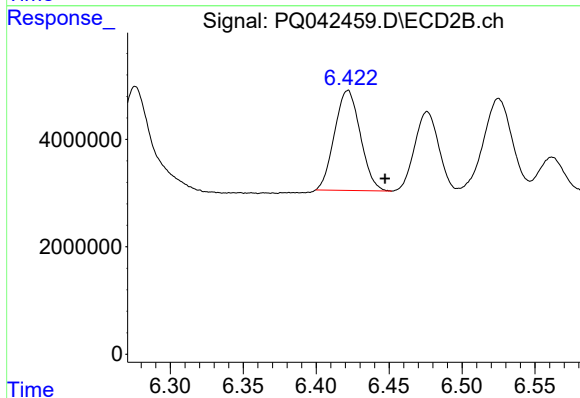
R.T.: 6.246 min
Delta R.T.: 0.012 min
Response: 3218729
Conc: 28.50 ng/ml



#18 AR-1242-3

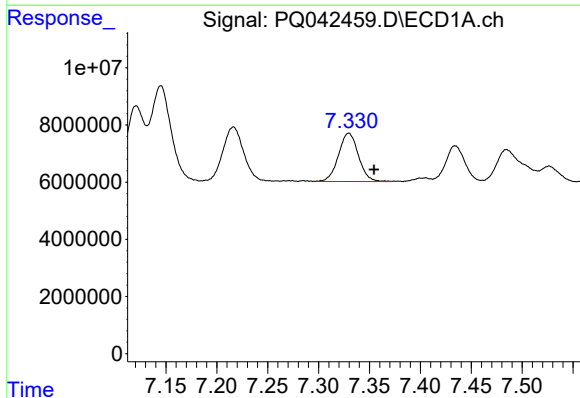
R.T.: 7.217 min
Delta R.T.: -0.025 min
Response: 26735936
Conc: 329.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



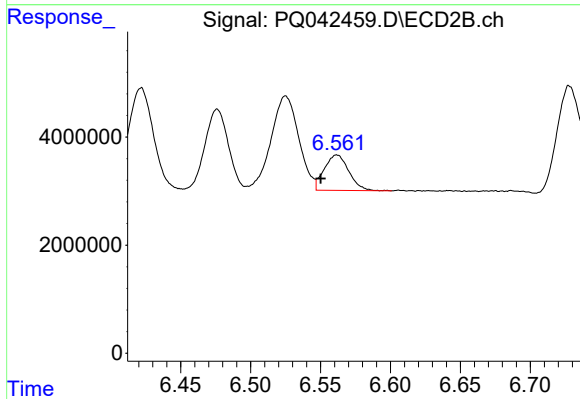
#18 AR-1242-3

R.T.: 6.422 min
Delta R.T.: -0.025 min
Response: 22907094
Conc: 387.78 ng/ml



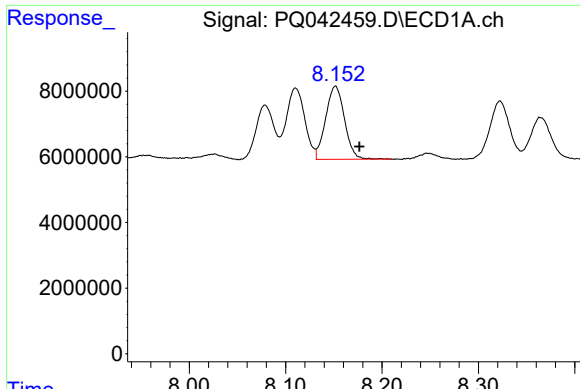
#19 AR-1242-4

R.T.: 7.330 min
Delta R.T.: -0.025 min
Response: 23054212
Conc: 358.61 ng/ml



#19 AR-1242-4

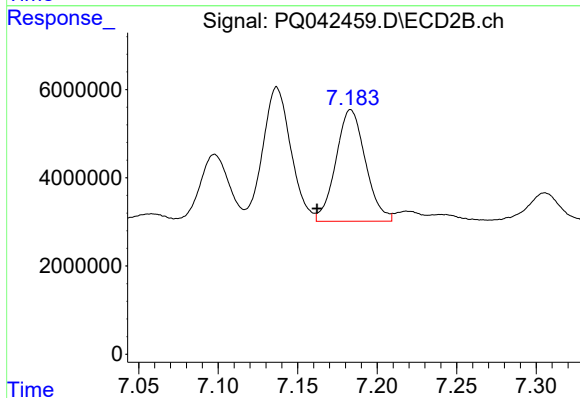
R.T.: 6.562 min
Delta R.T.: 0.012 min
Response: 8024147
Conc: 135.32 ng/ml



#20 AR-1242-5

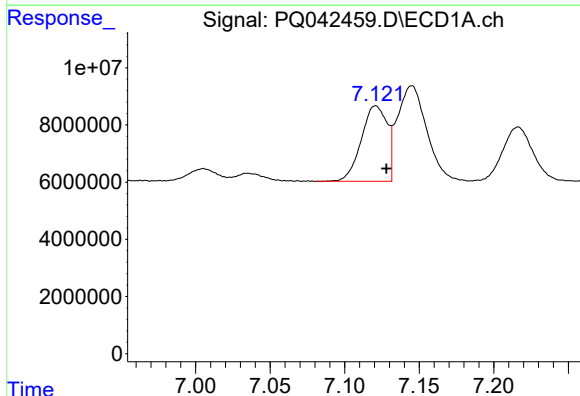
R.T.: 8.152 min
Delta R.T.: -0.025 min
Response: 30457548
Conc: 343.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



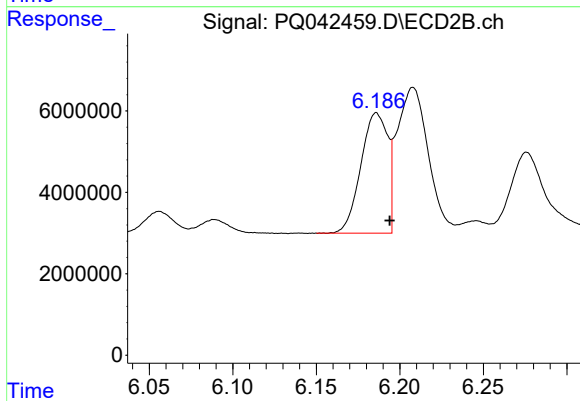
#20 AR-1242-5

R.T.: 7.183 min
Delta R.T.: 0.021 min
Response: 32738301
Conc: 368.70 ng/ml



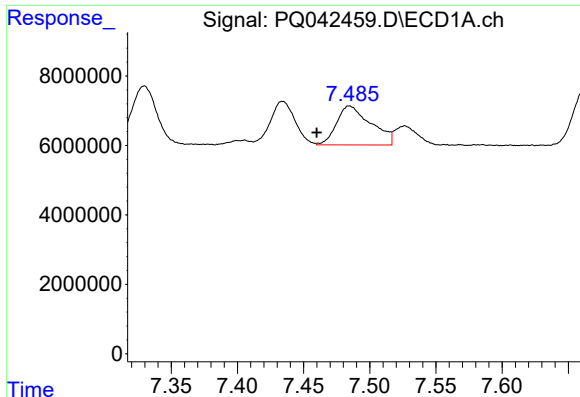
#21 AR-1248-1

R.T.: 7.121 min
Delta R.T.: -0.007 min
Response: 31905771
Conc: 430.37 ng/ml



#21 AR-1248-1

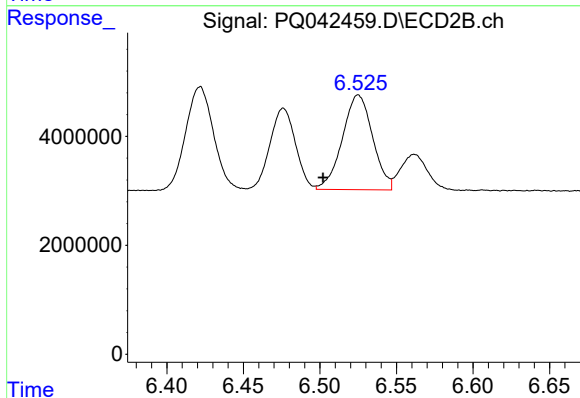
R.T.: 6.186 min
Delta R.T.: -0.008 min
Response: 33010765
Conc: 497.87 ng/ml



#22 AR-1248-2

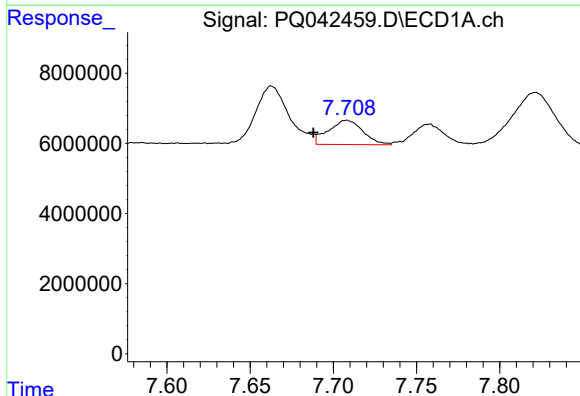
R.T.: 7.485 min
Delta R.T.: 0.025 min
Response: 20360640
Conc: 220.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



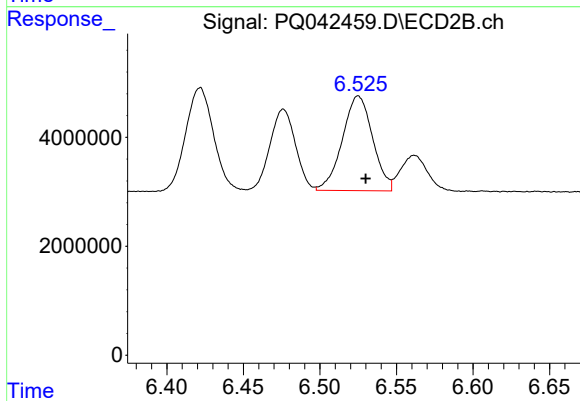
#22 AR-1248-2

R.T.: 6.525 min
Delta R.T.: 0.023 min
Response: 23967342
Conc: 274.89 ng/ml



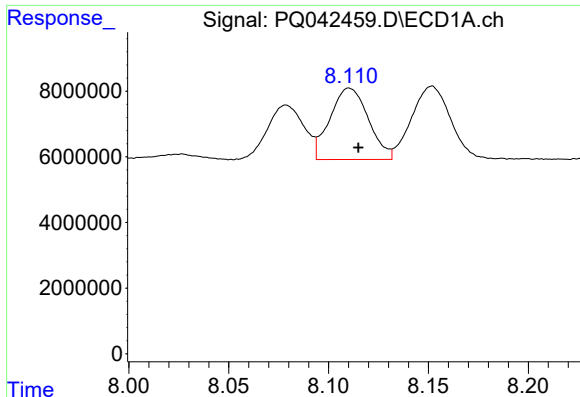
#23 AR-1248-3

R.T.: 7.708 min
Delta R.T.: 0.020 min
Response: 9970237
Conc: 88.99 ng/ml



#23 AR-1248-3

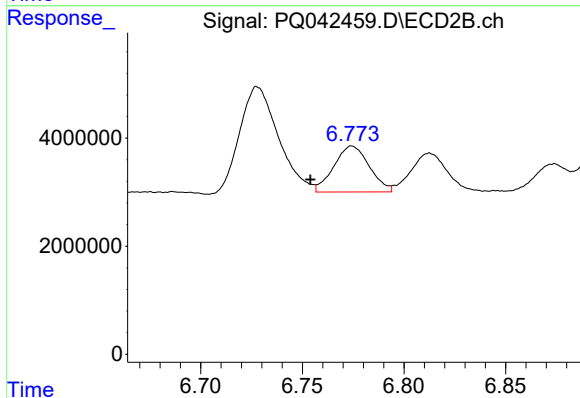
R.T.: 6.525 min
Delta R.T.: -0.005 min
Response: 23967342
Conc: 268.52 ng/ml



#24 AR-1248-4

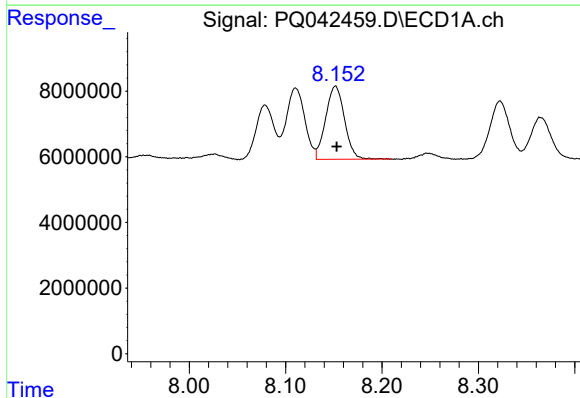
R.T.: 8.110 min
Delta R.T.: -0.005 min
Response: 29232617
Conc: 186.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



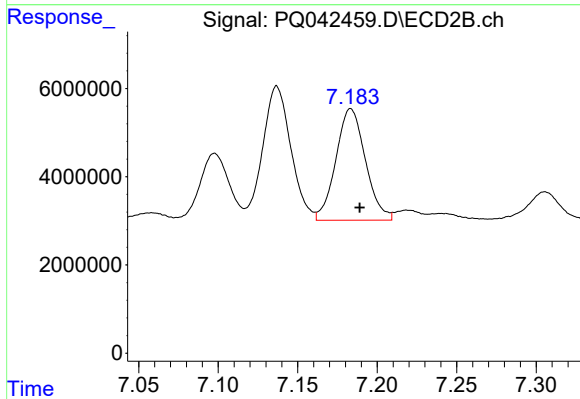
#24 AR-1248-4

R.T.: 6.774 min
Delta R.T.: 0.020 min
Response: 10341792
Conc: 93.90 ng/ml



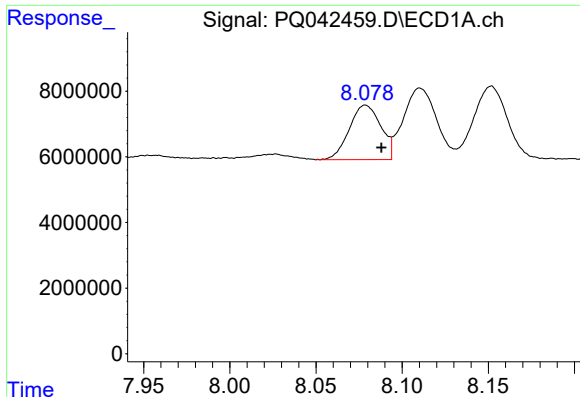
#25 AR-1248-5

R.T.: 8.152 min
Delta R.T.: -0.001 min
Response: 30457548
Conc: 201.27 ng/ml



#25 AR-1248-5

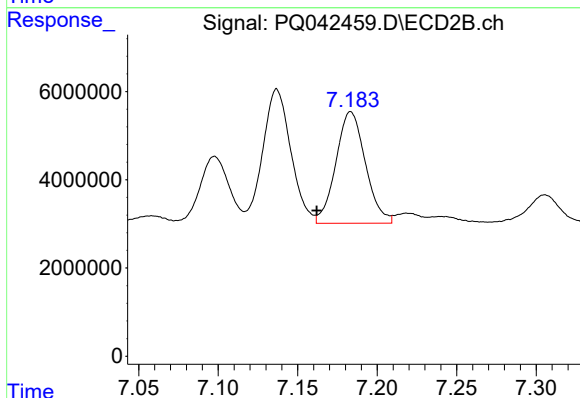
R.T.: 7.183 min
Delta R.T.: -0.006 min
Response: 32738301
Conc: 255.42 ng/ml



#26 AR-1254-1

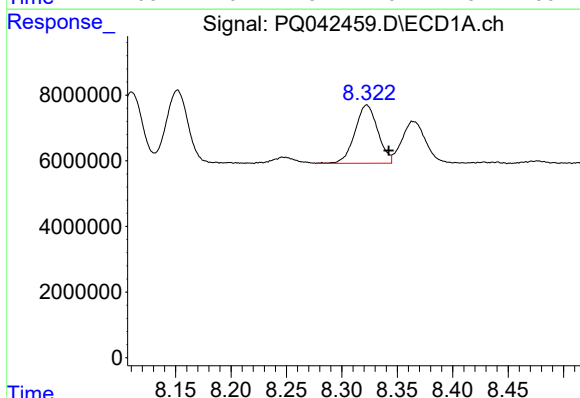
R.T.: 8.079 min
Delta R.T.: -0.009 min
Response: 21144467
Conc: 151.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



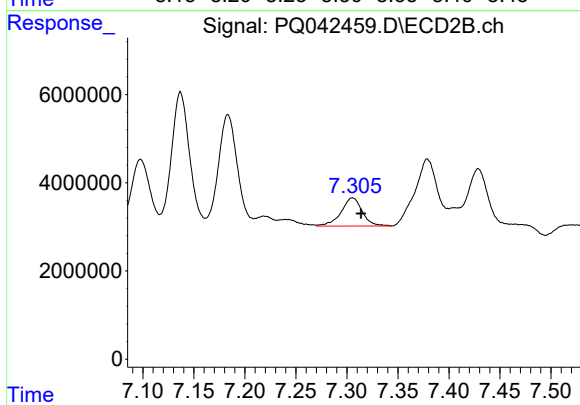
#26 AR-1254-1

R.T.: 7.183 min
Delta R.T.: 0.021 min
Response: 32738301
Conc: 179.01 ng/ml



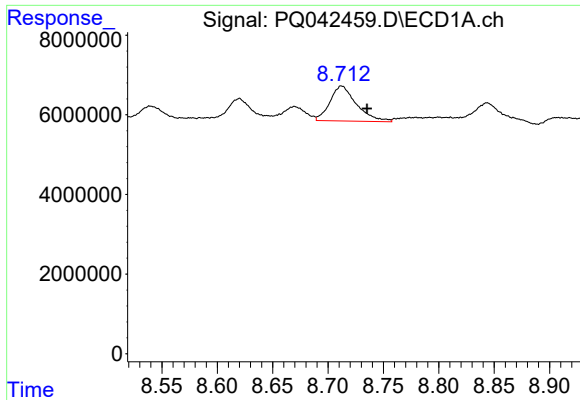
#27 AR-1254-2

R.T.: 8.322 min
Delta R.T.: -0.020 min
Response: 25407371
Conc: 111.01 ng/ml



#27 AR-1254-2

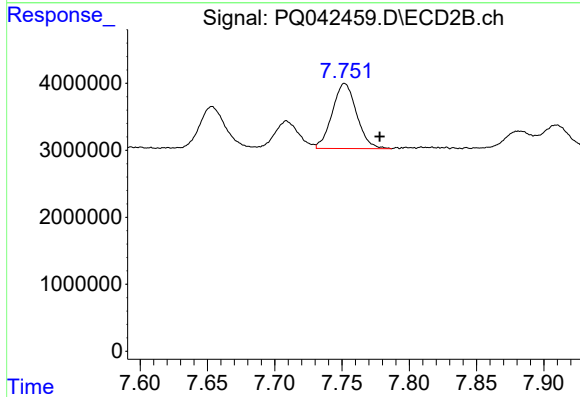
R.T.: 7.305 min
Delta R.T.: -0.009 min
Response: 9258773
Conc: 57.20 ng/ml



#28 AR-1254-3

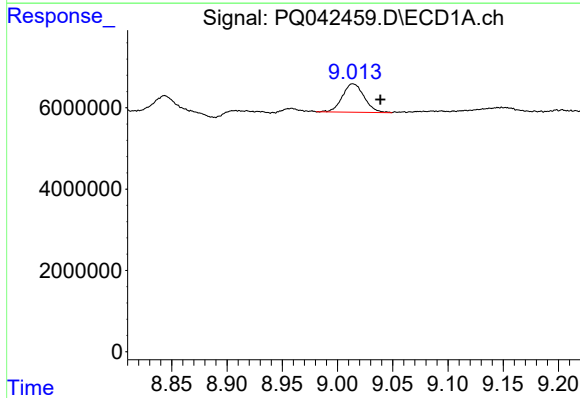
R.T.: 8.712 min
Delta R.T.: -0.023 min
Response: 14751818
Conc: 53.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



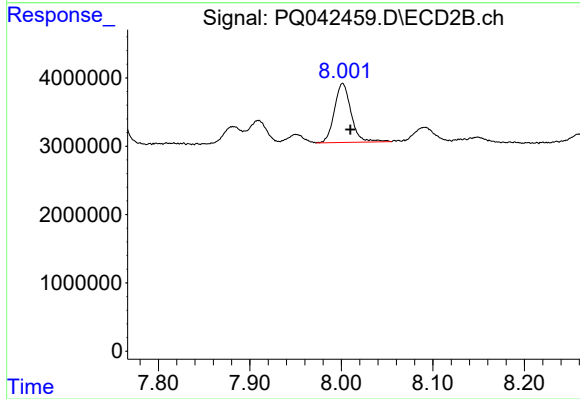
#28 AR-1254-3

R.T.: 7.752 min
Delta R.T.: -0.026 min
Response: 12218898
Conc: 42.37 ng/ml



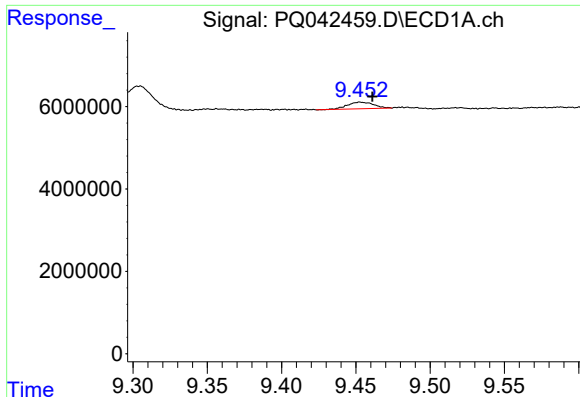
#29 AR-1254-4

R.T.: 9.014 min
Delta R.T.: -0.025 min
Response: 9568482
Conc: 38.87 ng/ml



#29 AR-1254-4

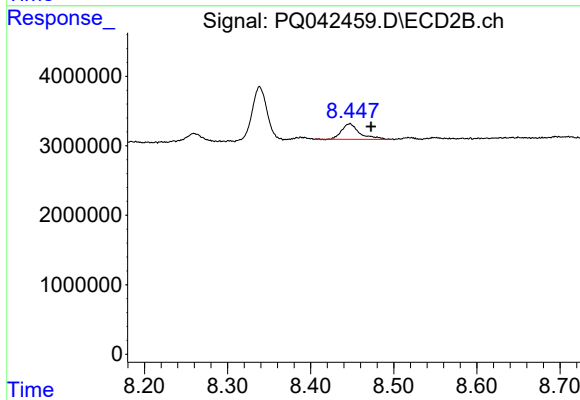
R.T.: 8.001 min
Delta R.T.: -0.009 min
Response: 10897707
Conc: 50.20 ng/ml



#30 AR-1254-5

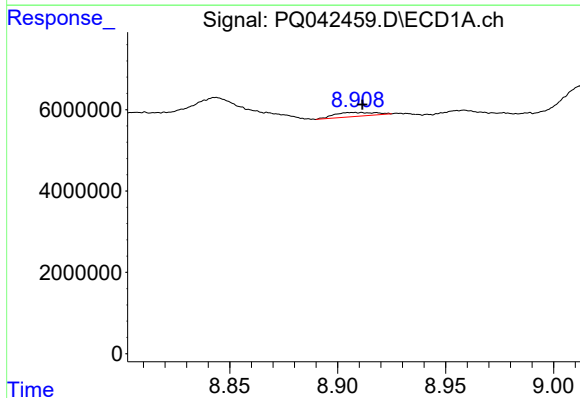
R.T.: 9.453 min
Delta R.T.: -0.008 min
Response: 1990283
Conc: 7.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



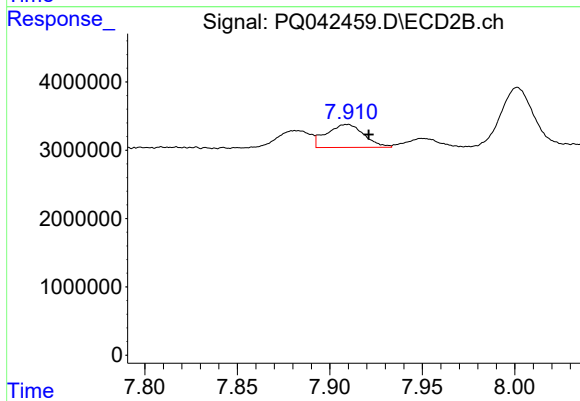
#30 AR-1254-5

R.T.: 8.447 min
Delta R.T.: -0.025 min
Response: 3403005
Conc: 11.31 ng/ml



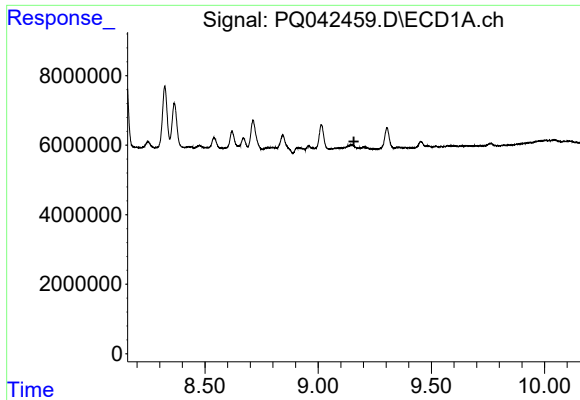
#31 AR-1260-1

R.T.: 8.907 min
Delta R.T.: -0.005 min
Response: 1310954
Conc: 7.37 ng/ml



#31 AR-1260-1

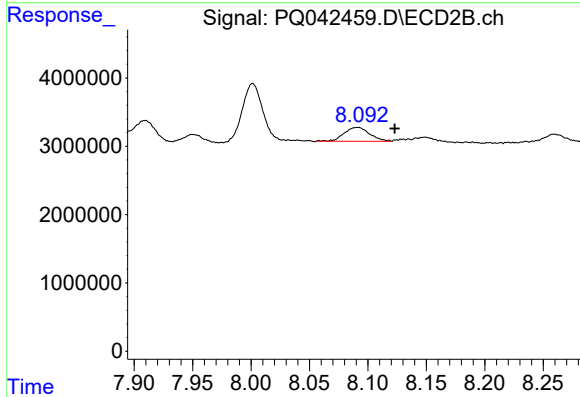
R.T.: 7.909 min
Delta R.T.: -0.012 min
Response: 4740487
Conc: 26.13 ng/ml



#32 AR-1260-2

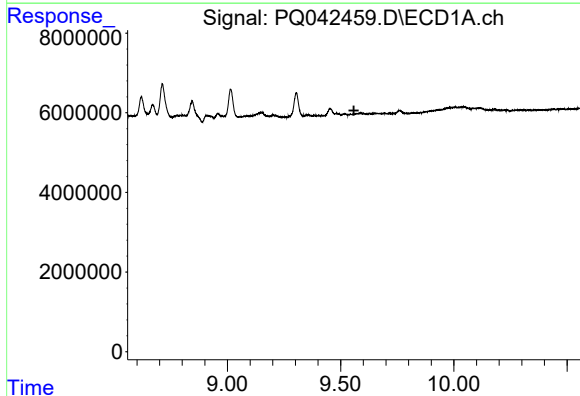
R.T.: 0.000 min
Exp R.T.: 9.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



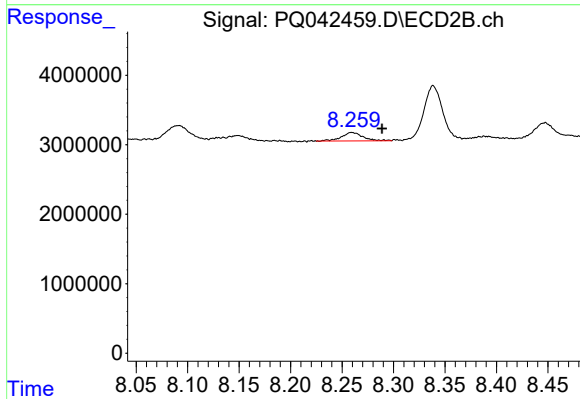
#32 AR-1260-2

R.T.: 8.091 min
Delta R.T.: -0.032 min
Response: 3054795
Conc: 12.45 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 9.558 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 8.259 min
Delta R.T.: -0.030 min
Response: 1766324
Conc: 8.30 ng/ml