

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
 Data File : PQ042319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 10:08
 Operator : SM\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 13:00:23 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

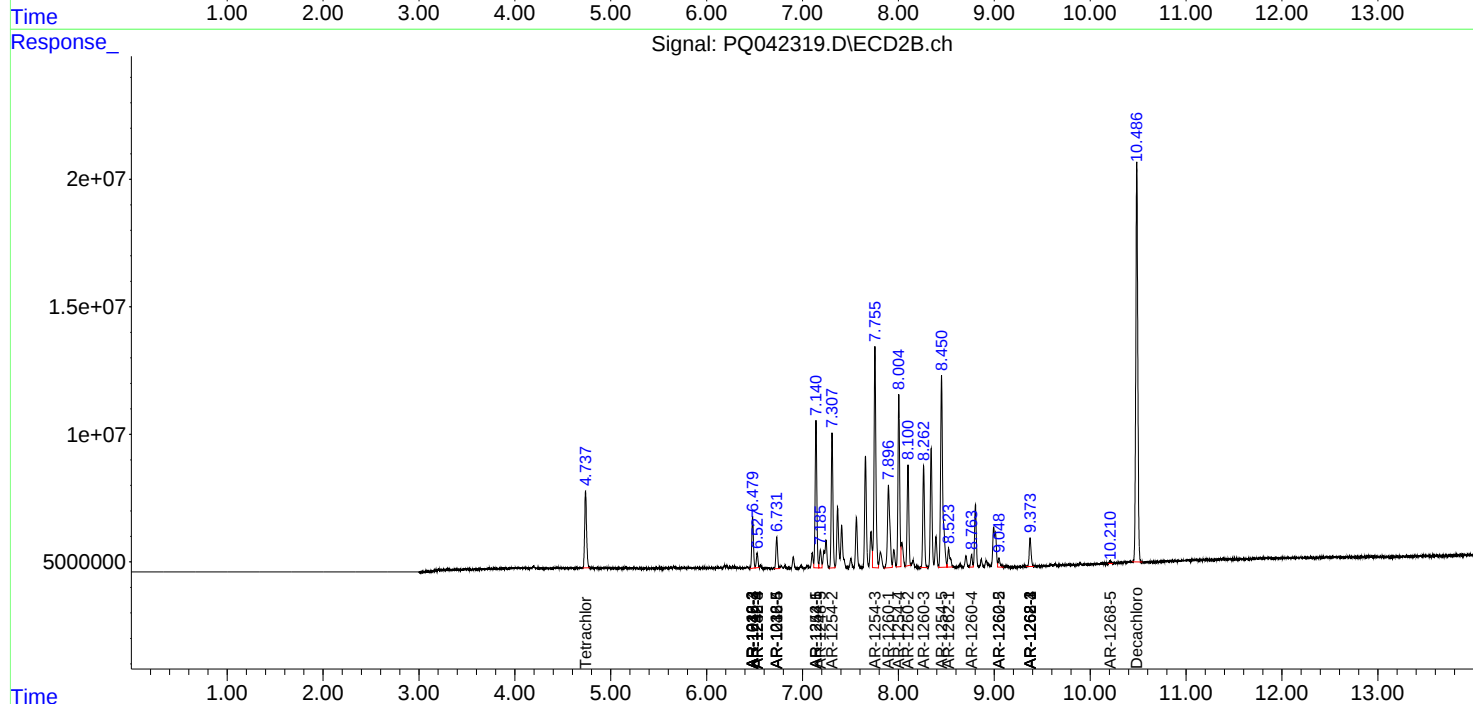
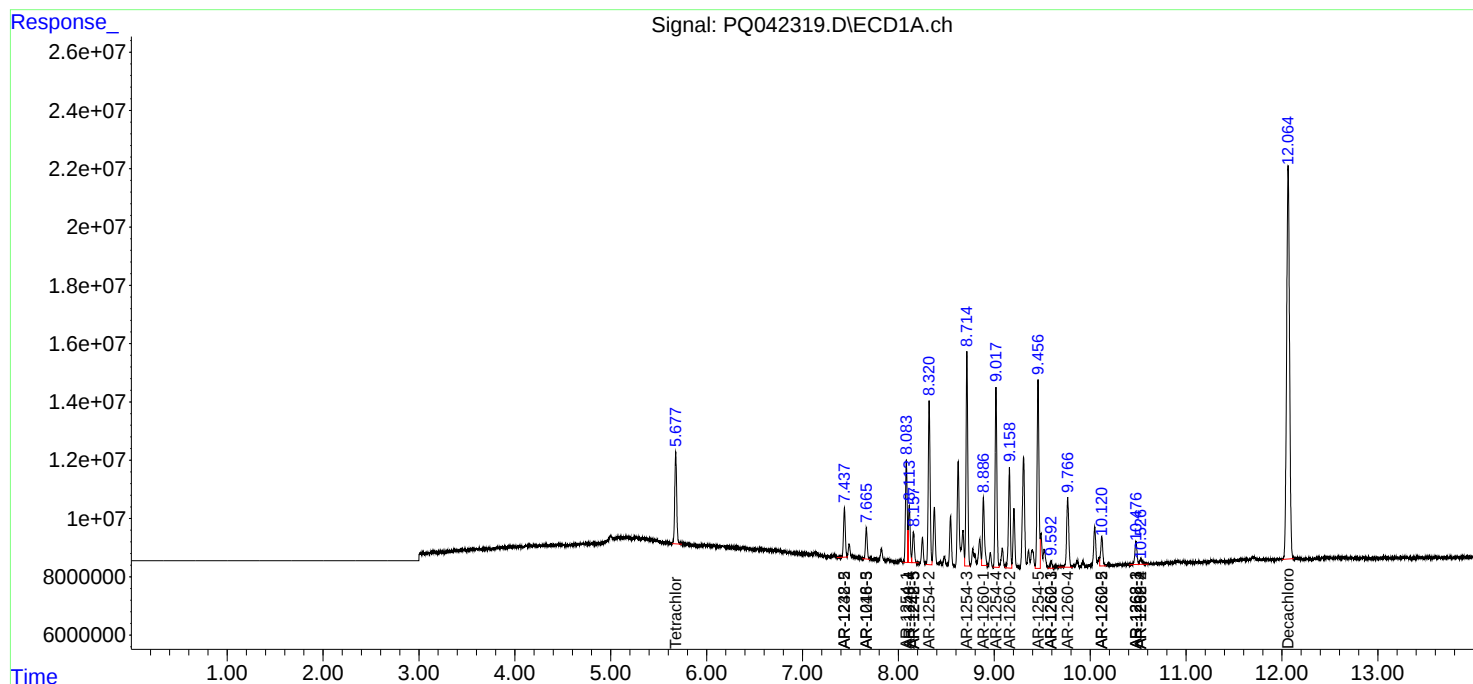
System Monitoring Compounds							
1)	SA Tetrachlo...	5.678	4.737	44532394	41417309	19.418	21.491
2)	SA Decachlor...	12.064	10.486	286.6E6	228.4E6	33.993	47.213 #
Target Compounds							
5)	L1 AR-1016-3	0.000	6.480	0	24516769	N.D.	328.766 #
6)	L1 AR-1016-4	0.000	6.480	0	24516769	N.D.	395.366 #
7)	L1 AR-1016-5	7.666	6.731	13244186	15270723	168.479	187.593
13)	L3 AR-1232-3	0.000	6.480	0	24516769	N.D.	822.172 #
14)	L3 AR-1232-4	0.000	6.528	0	6660425	N.D.	249.485 #
15)	L3 AR-1232-5	7.437	6.731	22341382	15270723	1039.604	520.721 #
18)	L4 AR-1242-3	0.000	6.480	0	24516769	N.D.	415.027 #
19)	L4 AR-1242-4	0.000	6.528	0	6660425	N.D.	112.323 #
20)	L4 AR-1242-5	8.156	7.141	14177851	71781331	159.794	808.401 #
22)	L5 AR-1248-2	7.437	6.480	22341382	24516769	242.148	281.195
23)	L5 AR-1248-3	7.666	6.528	13244186	6660425	118.208	74.622 #
24)	L5 AR-1248-4	8.114	6.731	25538711	15270723	163.335	138.646
25)	L5 AR-1248-5	8.156	7.186	14177851	9029446	93.692	70.446
26)	L6 AR-1254-1	8.083	7.141	45820439	71781331	329.372	392.495
27)	L6 AR-1254-2	8.321	7.308	77366425	64727008	338.018	399.867
28)	L6 AR-1254-3	8.714	7.755	92366953	116.2E6	337.812	403.012
29)	L6 AR-1254-4	9.018	8.004	79470322	83514962	322.821	384.733
30)	L6 AR-1254-5	9.457	8.450	89873226	119.4E6	331.825	396.983
31)	L7 AR-1260-1	8.887	7.896	32912618	55641033	185.022	306.681 #
32)	L7 AR-1260-2	9.158	8.101	46743447	48155613	185.288	196.285
33)	L7 AR-1260-3	9.593	8.263	3673255	48992112	16.031	230.250 #
34)	L7 AR-1260-4	9.766	8.763	37929516	5753579	148.544	28.442 #
35)	L7 AR-1260-5	10.121	9.049	15798846	5154863	23.455	8.734 #
36)	L8 AR-1262-1	9.593	8.524	3673255	12344748	23.900	86.047 #
37)	L8 AR-1262-2	10.121	9.049	15798846	5154863	18.047	6.956 #
38)	L8 AR-1262-3	10.478	9.374	12302514	15202271	19.374	48.052 #
39)	L8 AR-1262-4	10.528	9.374	3975158	15202271	7.939	27.033 #
41)	L9 AR-1268-1	10.478	9.374	12302514	15202271	8.636	13.298 #
42)	L9 AR-1268-2	10.528	9.374	3975158	15202271	3.014	14.809 #
45)	L9 AR-1268-5	0.000	10.211	0	1498718	N.D.	0.577 #

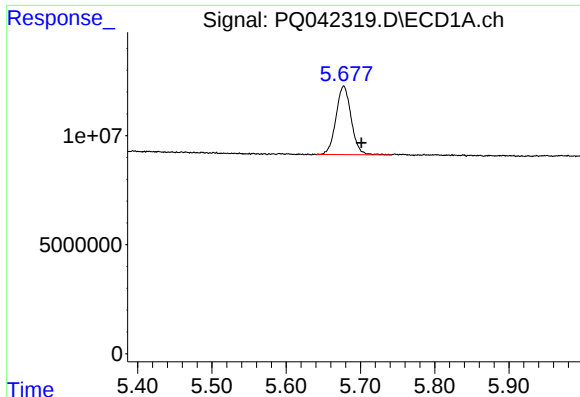
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081219\
Data File : PQ042319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2019 10:08
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 13:00:23 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

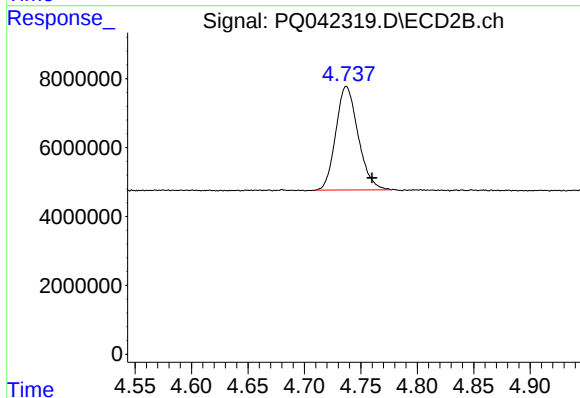
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





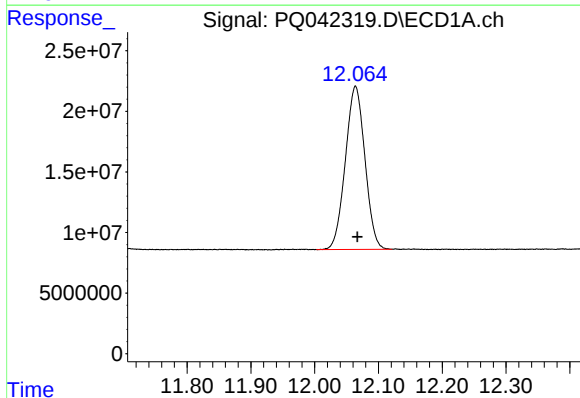
#1 Tetrachloro-m-xylene

R.T.: 5.678 min
Delta R.T.: -0.023 min
Response: 44532394
Conc: 19.42 ng/ml



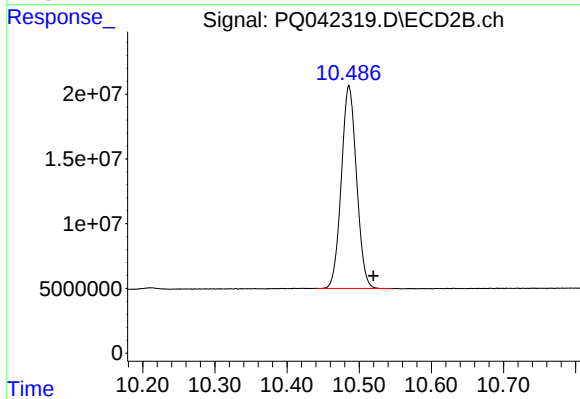
#1 Tetrachloro-m-xylene

R.T.: 4.737 min
Delta R.T.: -0.023 min
Response: 41417309
Conc: 21.49 ng/ml



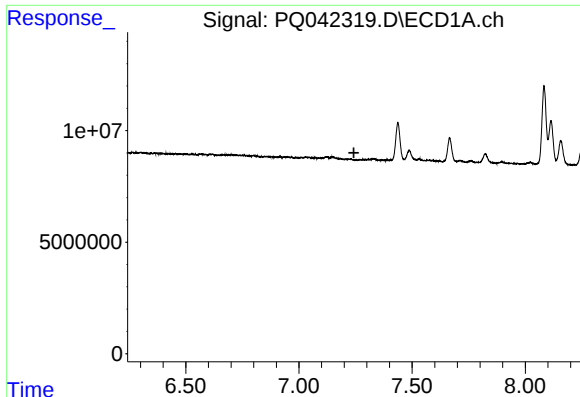
#2 Decachlorobiphenyl

R.T.: 12.064 min
Delta R.T.: -0.003 min
Response: 286606541
Conc: 33.99 ng/ml



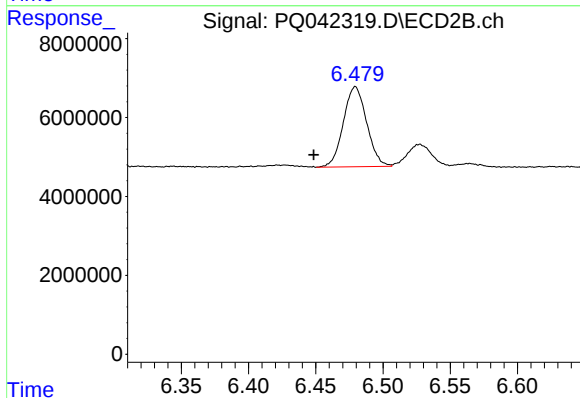
#2 Decachlorobiphenyl

R.T.: 10.486 min
Delta R.T.: -0.034 min
Response: 228385931
Conc: 47.21 ng/ml



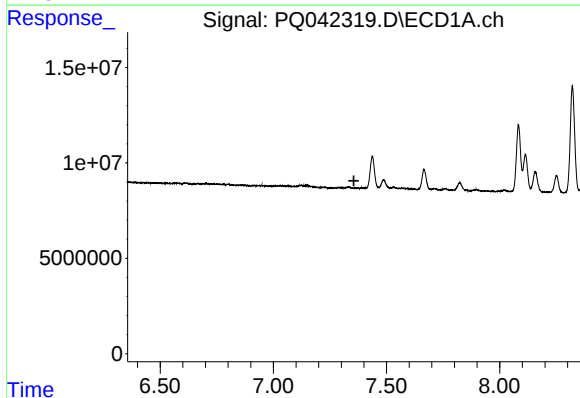
#5 AR-1016-3

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



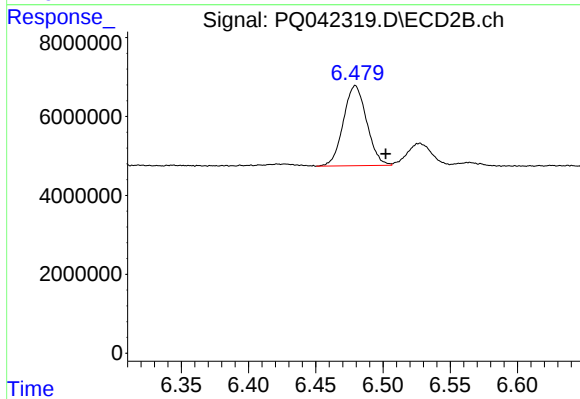
#5 AR-1016-3

R.T.: 6.480 min
Delta R.T.: 0.031 min
Response: 24516769
Conc: 328.77 ng/ml



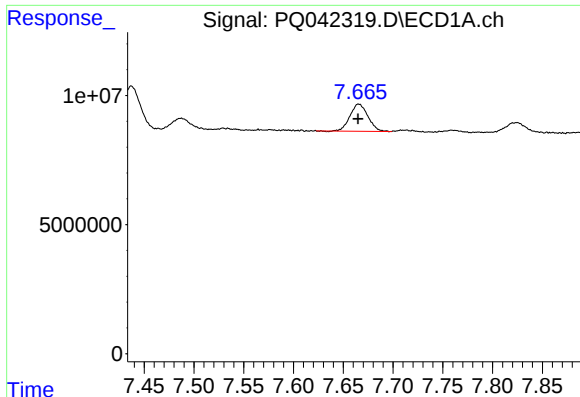
#6 AR-1016-4

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



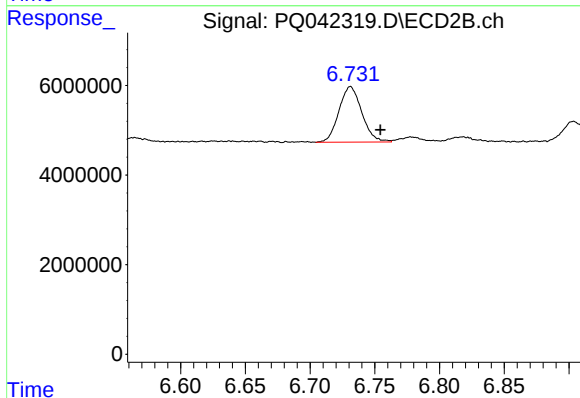
#6 AR-1016-4

R.T.: 6.480 min
Delta R.T.: -0.022 min
Response: 24516769
Conc: 395.37 ng/ml



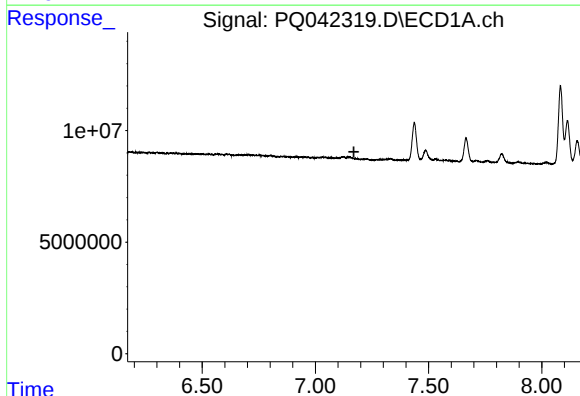
#7 AR-1016-5

R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 13244186
Conc: 168.48 ng/ml



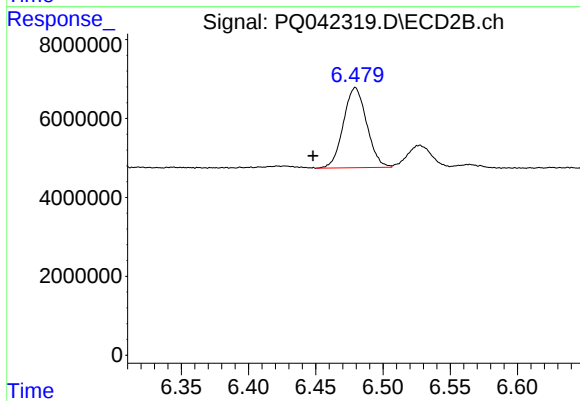
#7 AR-1016-5

R.T.: 6.731 min
Delta R.T.: -0.023 min
Response: 15270723
Conc: 187.59 ng/ml



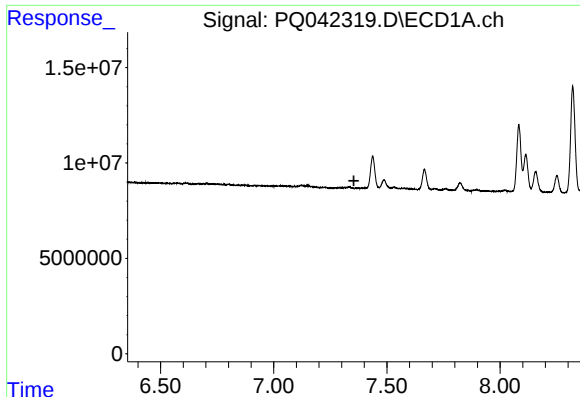
#13 AR-1232-3

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



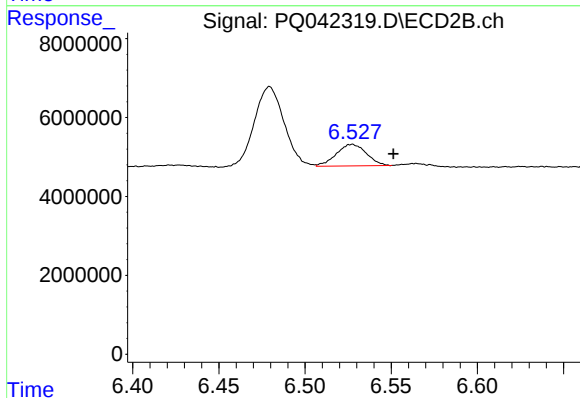
#13 AR-1232-3

R.T.: 6.480 min
Delta R.T.: 0.031 min
Response: 24516769
Conc: 822.17 ng/ml



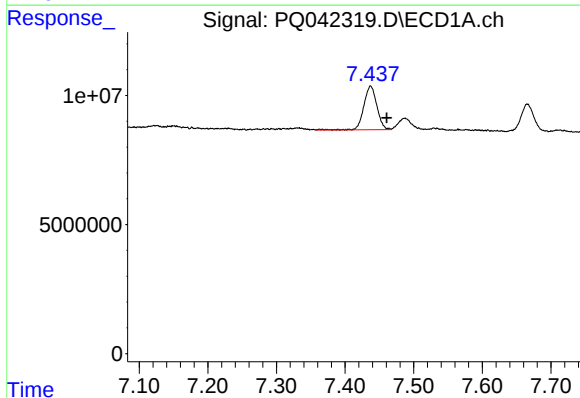
#14 AR-1232-4

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



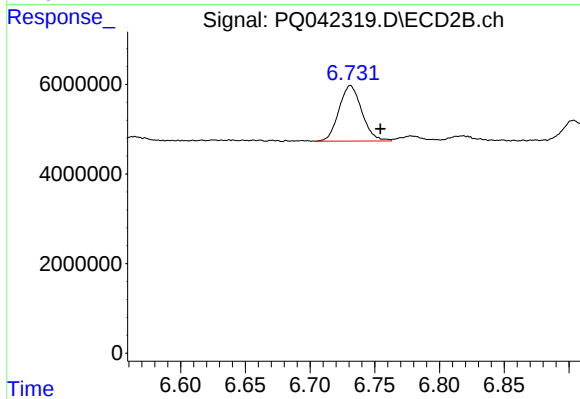
#14 AR-1232-4

R.T.: 6.528 min
Delta R.T.: -0.024 min
Response: 6660425
Conc: 249.49 ng/ml



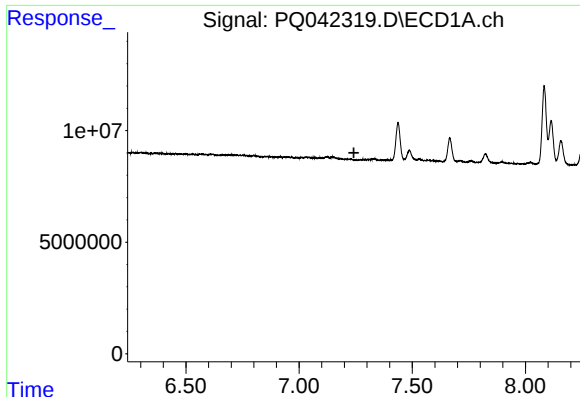
#15 AR-1232-5

R.T.: 7.437 min
Delta R.T.: -0.024 min
Response: 22341382
Conc: 1039.60 ng/ml



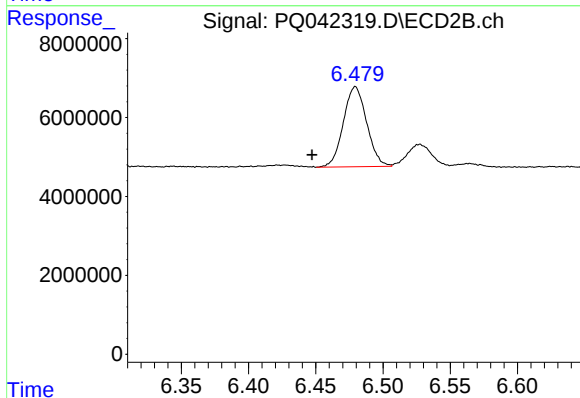
#15 AR-1232-5

R.T.: 6.731 min
Delta R.T.: -0.023 min
Response: 15270723
Conc: 520.72 ng/ml



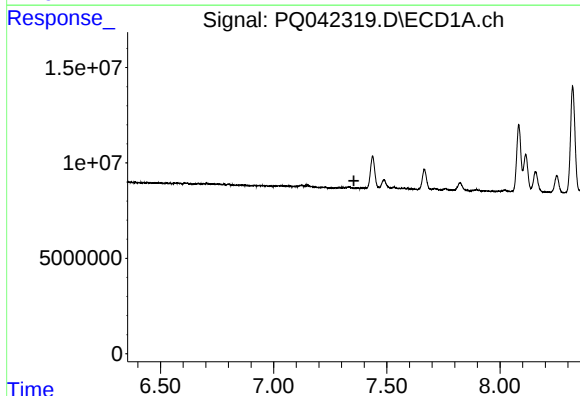
#18 AR-1242-3

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



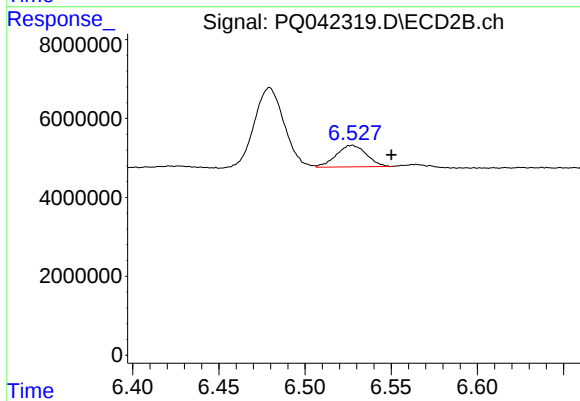
#18 AR-1242-3

R.T.: 6.480 min
Delta R.T.: 0.032 min
Response: 24516769
Conc: 415.03 ng/ml



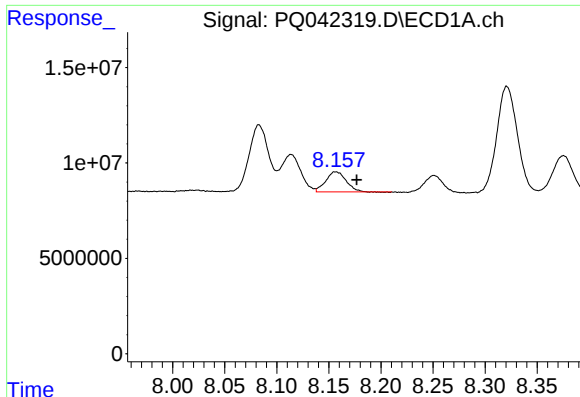
#19 AR-1242-4

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



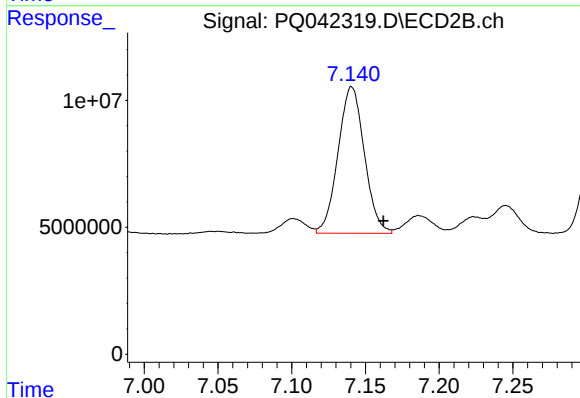
#19 AR-1242-4

R.T.: 6.528 min
Delta R.T.: -0.023 min
Response: 6660425
Conc: 112.32 ng/ml



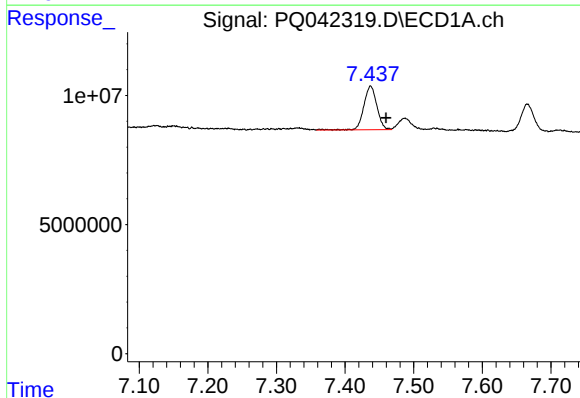
#20 AR-1242-5

R.T.: 8.156 min
Delta R.T.: -0.020 min
Response: 14177851
Conc: 159.79 ng/ml



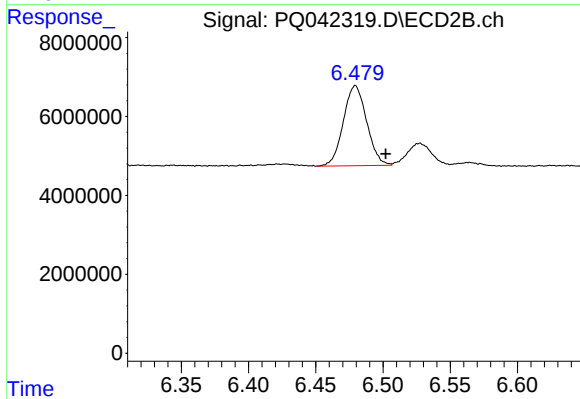
#20 AR-1242-5

R.T.: 7.141 min
Delta R.T.: -0.022 min
Response: 71781331
Conc: 808.40 ng/ml



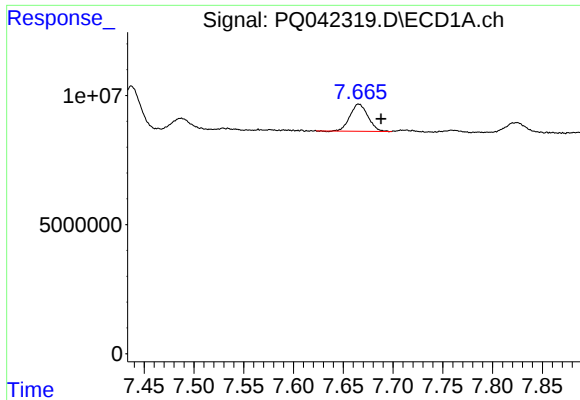
#22 AR-1248-2

R.T.: 7.437 min
Delta R.T.: -0.023 min
Response: 22341382
Conc: 242.15 ng/ml



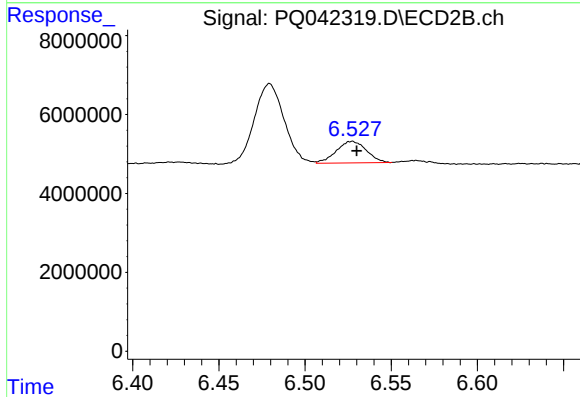
#22 AR-1248-2

R.T.: 6.480 min
Delta R.T.: -0.022 min
Response: 24516769
Conc: 281.20 ng/ml



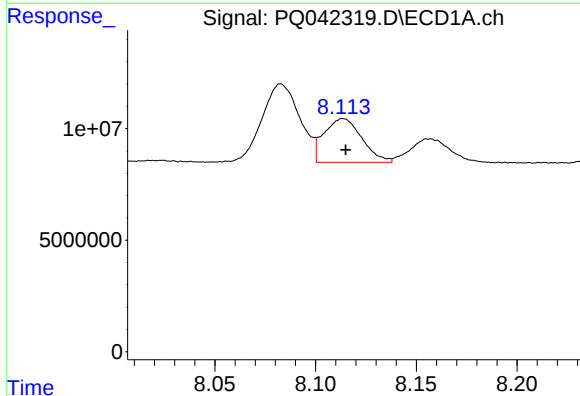
#23 AR-1248-3

R.T.: 7.666 min
Delta R.T.: -0.022 min
Response: 13244186
Conc: 118.21 ng/ml



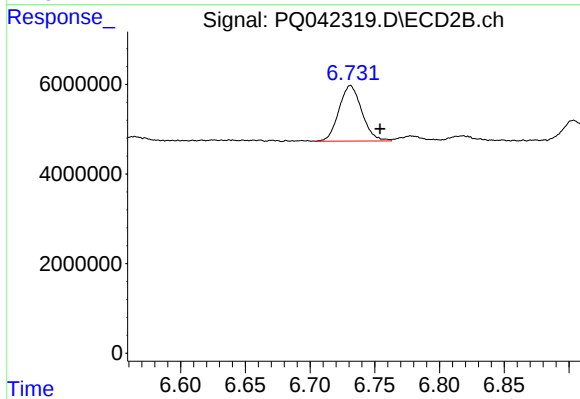
#23 AR-1248-3

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 6660425
Conc: 74.62 ng/ml



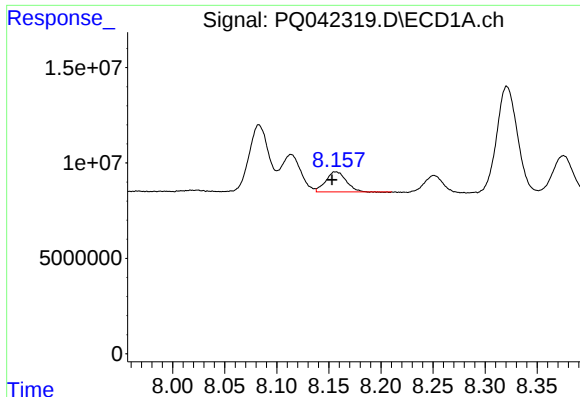
#24 AR-1248-4

R.T.: 8.114 min
Delta R.T.: -0.001 min
Response: 25538711
Conc: 163.33 ng/ml



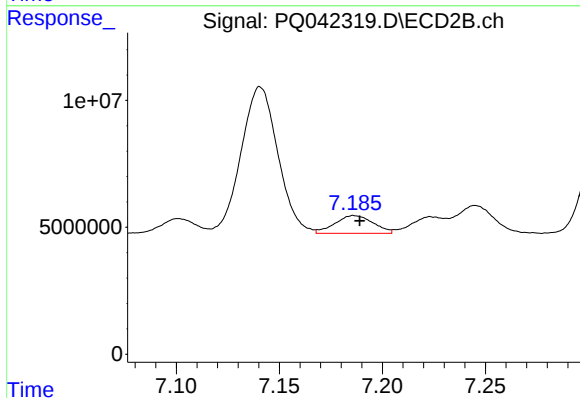
#24 AR-1248-4

R.T.: 6.731 min
Delta R.T.: -0.023 min
Response: 15270723
Conc: 138.65 ng/ml



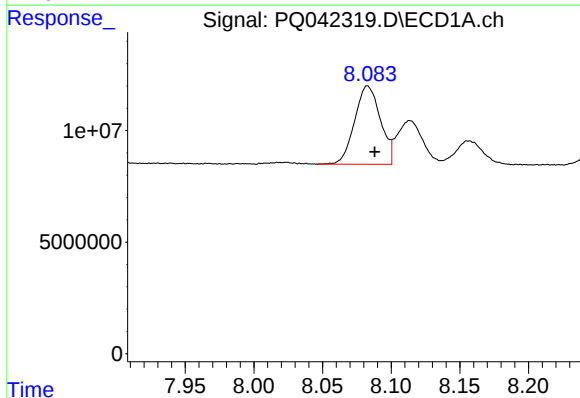
#25 AR-1248-5

R.T.: 8.156 min
Delta R.T.: 0.003 min
Response: 14177851
Conc: 93.69 ng/ml



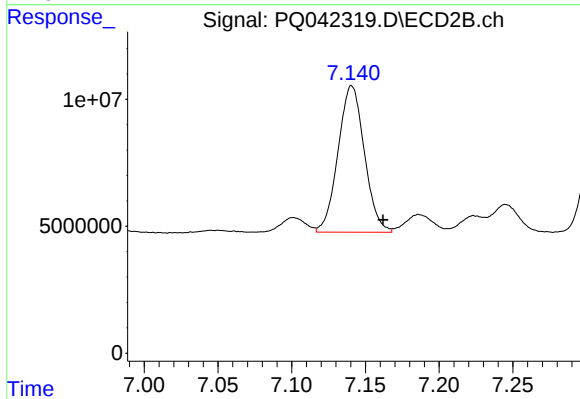
#25 AR-1248-5

R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 9029446
Conc: 70.45 ng/ml



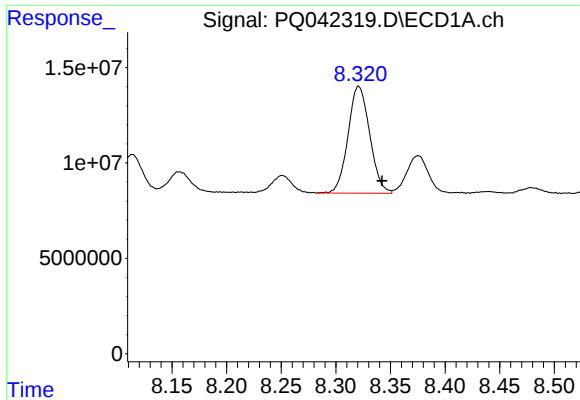
#26 AR-1254-1

R.T.: 8.083 min
Delta R.T.: -0.005 min
Response: 45820439
Conc: 329.37 ng/ml



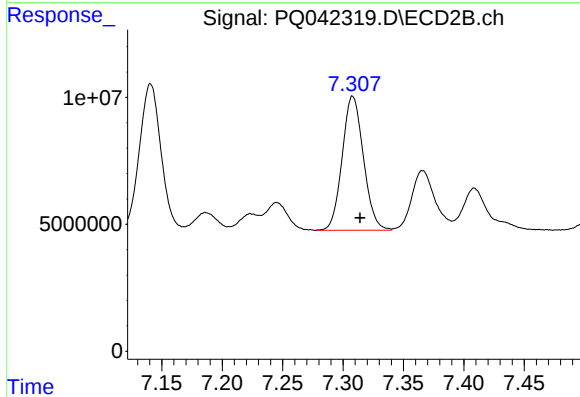
#26 AR-1254-1

R.T.: 7.141 min
Delta R.T.: -0.021 min
Response: 71781331
Conc: 392.50 ng/ml



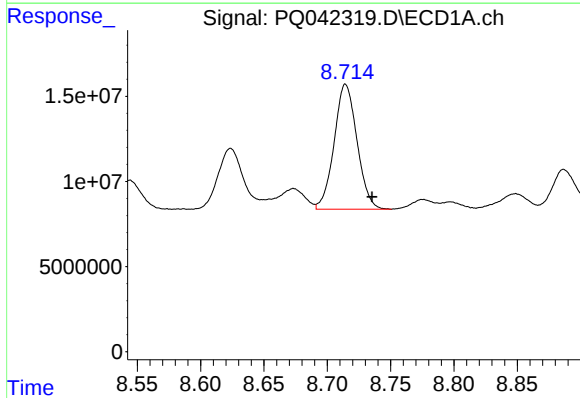
#27 AR-1254-2

R.T.: 8.321 min
Delta R.T.: -0.021 min
Response: 77366425
Conc: 338.02 ng/ml



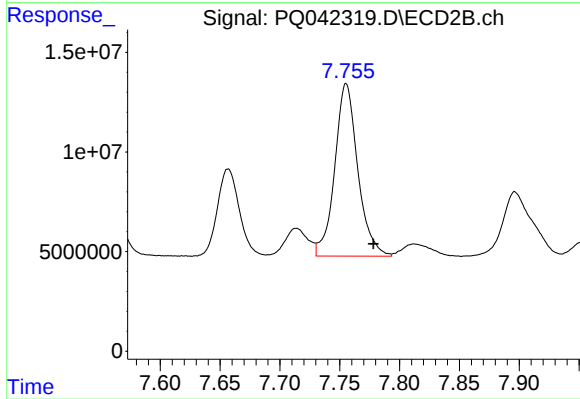
#27 AR-1254-2

R.T.: 7.308 min
Delta R.T.: -0.006 min
Response: 64727008
Conc: 399.87 ng/ml



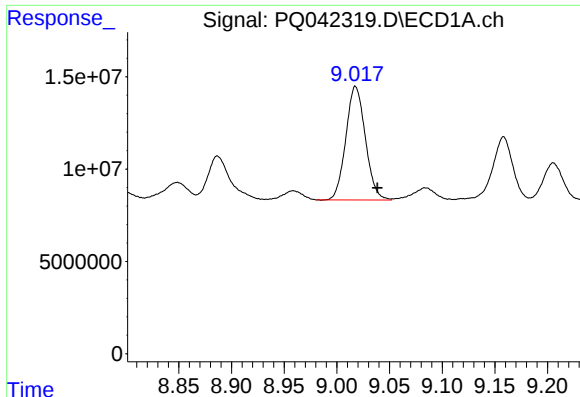
#28 AR-1254-3

R.T.: 8.714 min
Delta R.T.: -0.021 min
Response: 92366953
Conc: 337.81 ng/ml



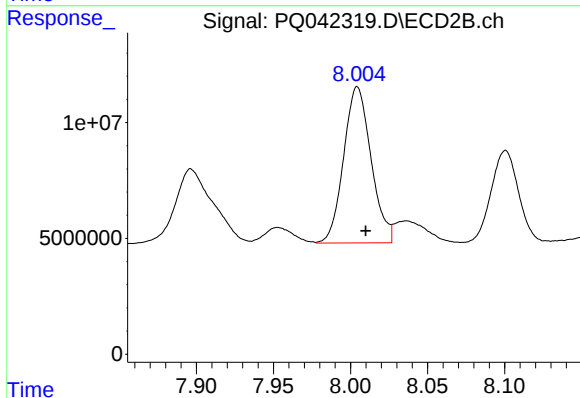
#28 AR-1254-3

R.T.: 7.755 min
Delta R.T.: -0.023 min
Response: 116231605
Conc: 403.01 ng/ml



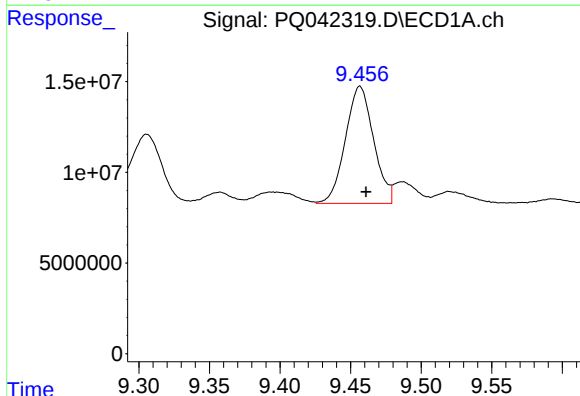
#29 AR-1254-4

R.T.: 9.018 min
Delta R.T.: -0.021 min
Response: 79470322
Conc: 322.82 ng/ml



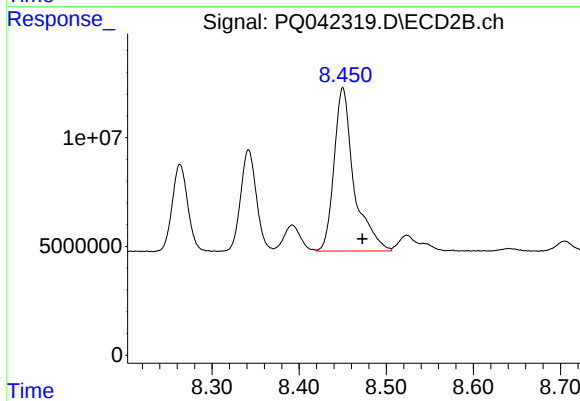
#29 AR-1254-4

R.T.: 8.004 min
Delta R.T.: -0.006 min
Response: 83514962
Conc: 384.73 ng/ml



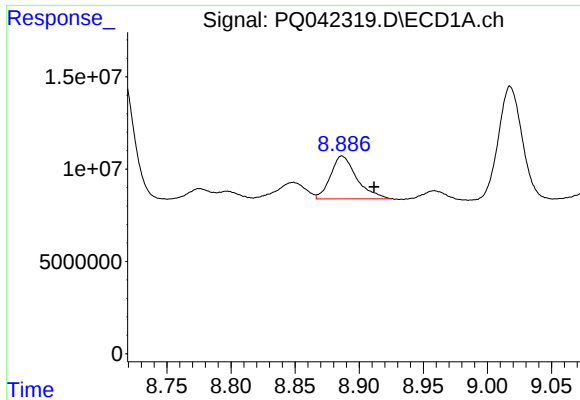
#30 AR-1254-5

R.T.: 9.457 min
Delta R.T.: -0.004 min
Response: 89873226
Conc: 331.82 ng/ml



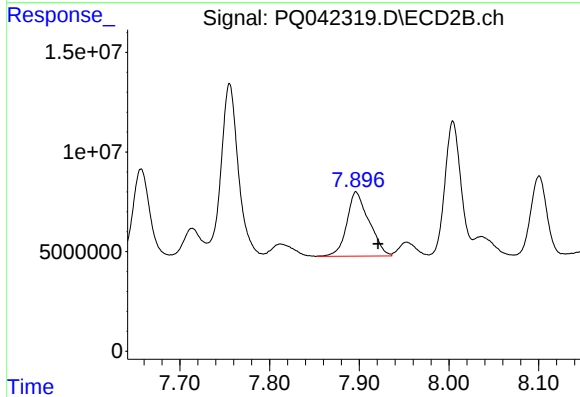
#30 AR-1254-5

R.T.: 8.450 min
Delta R.T.: -0.022 min
Response: 119399949
Conc: 396.98 ng/ml



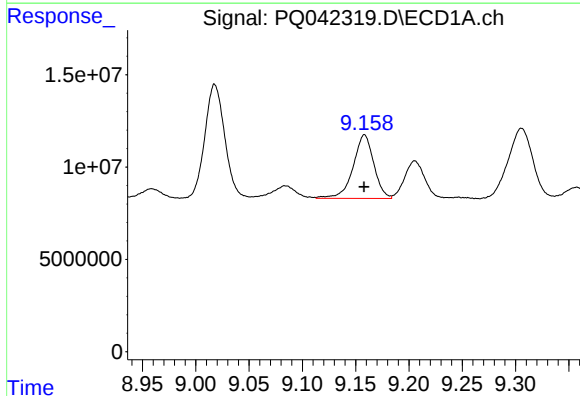
#31 AR-1260-1

R.T.: 8.887 min
Delta R.T.: -0.025 min
Response: 32912618
Conc: 185.02 ng/ml



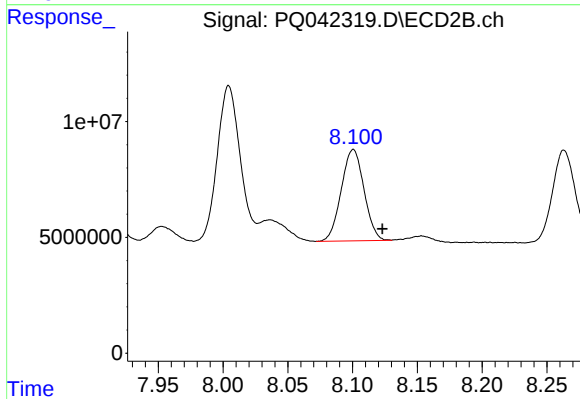
#31 AR-1260-1

R.T.: 7.896 min
Delta R.T.: -0.025 min
Response: 55641033
Conc: 306.68 ng/ml



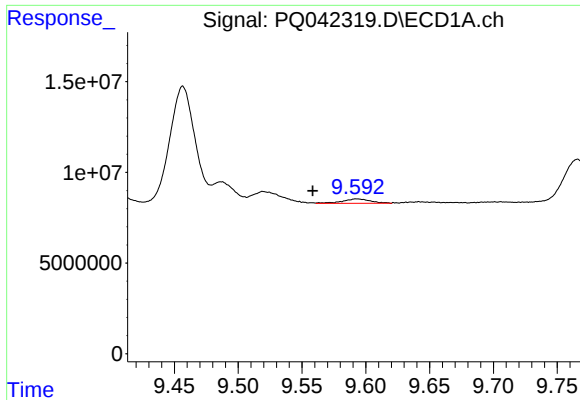
#32 AR-1260-2

R.T.: 9.158 min
Delta R.T.: 0.000 min
Response: 46743447
Conc: 185.29 ng/ml



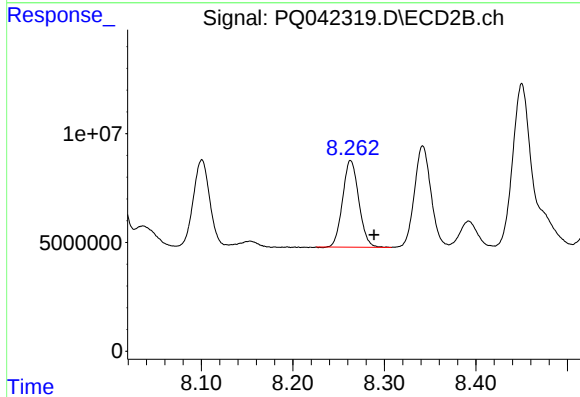
#32 AR-1260-2

R.T.: 8.101 min
Delta R.T.: -0.022 min
Response: 48155613
Conc: 196.28 ng/ml



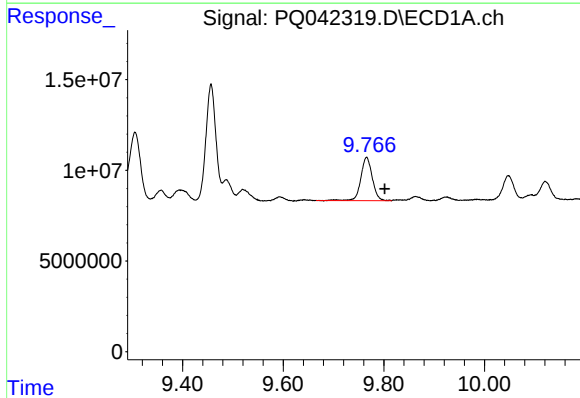
#33 AR-1260-3

R.T.: 9.593 min
Delta R.T.: 0.035 min
Response: 3673255
Conc: 16.03 ng/ml



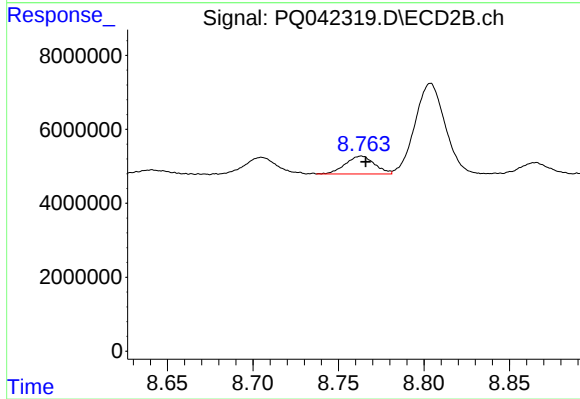
#33 AR-1260-3

R.T.: 8.263 min
Delta R.T.: -0.026 min
Response: 48992112
Conc: 230.25 ng/ml



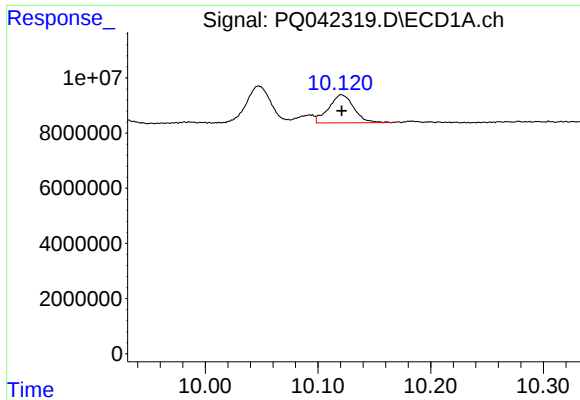
#34 AR-1260-4

R.T.: 9.766 min
Delta R.T.: -0.036 min
Response: 37929516
Conc: 148.54 ng/ml



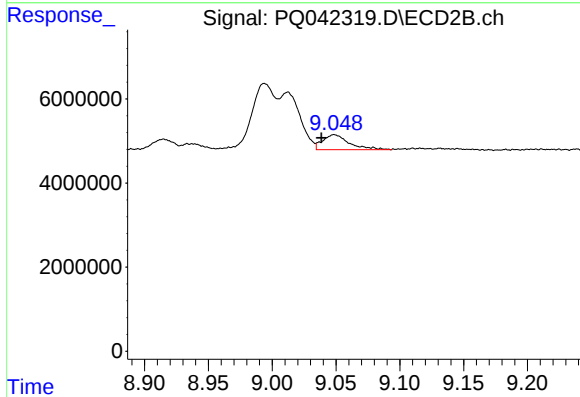
#34 AR-1260-4

R.T.: 8.763 min
Delta R.T.: -0.003 min
Response: 5753579
Conc: 28.44 ng/ml



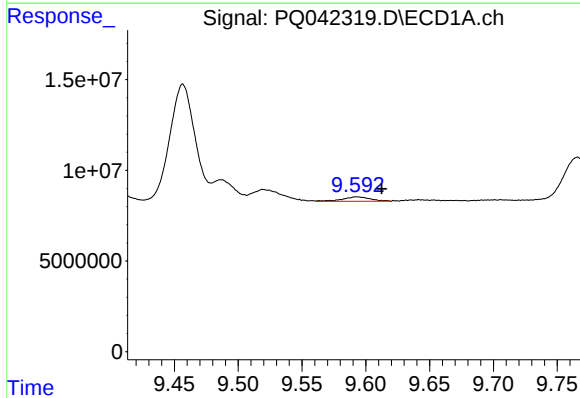
#35 AR-1260-5

R.T.: 10.121 min
Delta R.T.: 0.000 min
Response: 15798846
Conc: 23.45 ng/ml



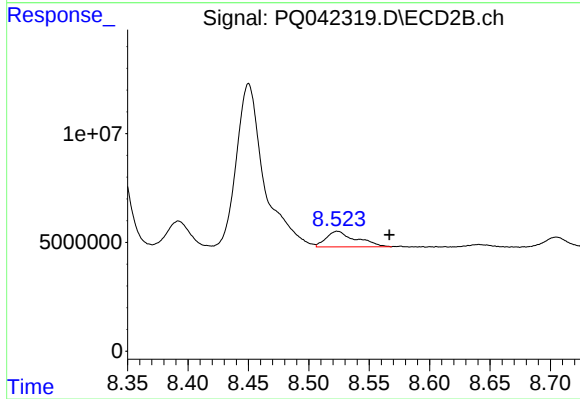
#35 AR-1260-5

R.T.: 9.049 min
Delta R.T.: 0.010 min
Response: 5154863
Conc: 8.73 ng/ml



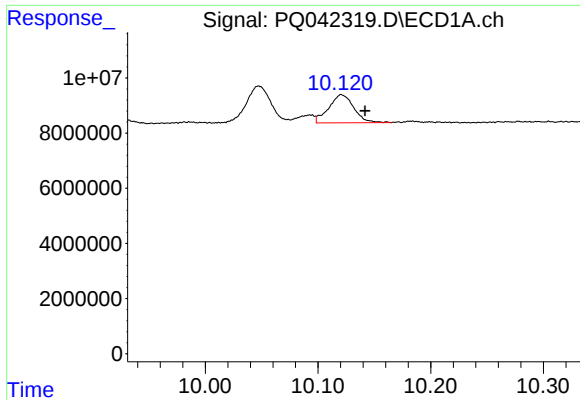
#36 AR-1262-1

R.T.: 9.593 min
Delta R.T.: -0.019 min
Response: 3673255
Conc: 23.90 ng/ml



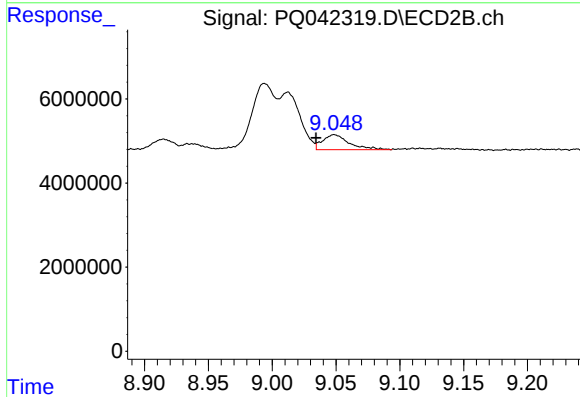
#36 AR-1262-1

R.T.: 8.524 min
Delta R.T.: -0.043 min
Response: 12344748
Conc: 86.05 ng/ml



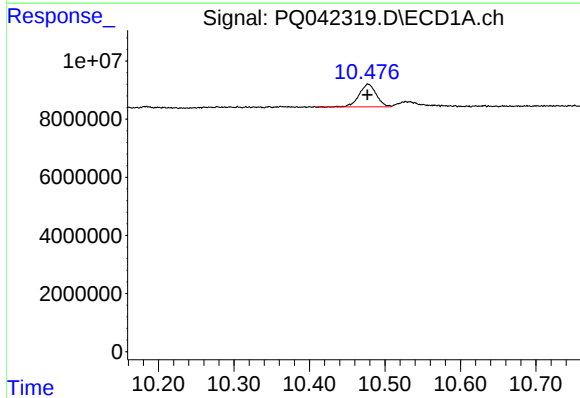
#37 AR-1262-2

R.T.: 10.121 min
Delta R.T.: -0.021 min
Response: 15798846
Conc: 18.05 ng/ml



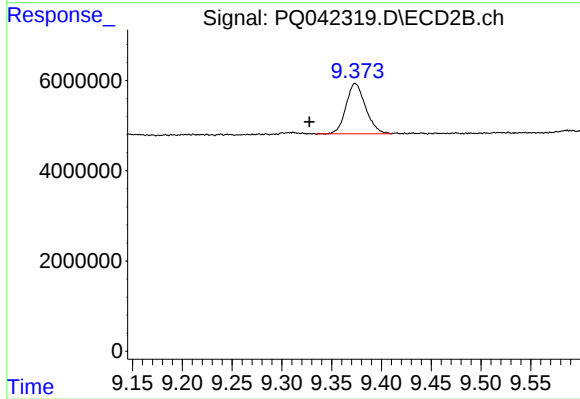
#37 AR-1262-2

R.T.: 9.049 min
Delta R.T.: 0.014 min
Response: 5154863
Conc: 6.96 ng/ml



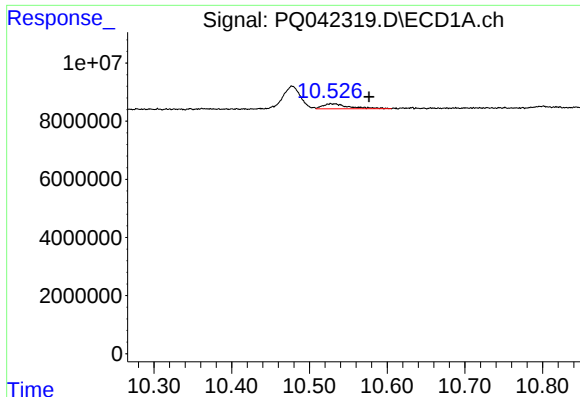
#38 AR-1262-3

R.T.: 10.478 min
Delta R.T.: 0.001 min
Response: 12302514
Conc: 19.37 ng/ml



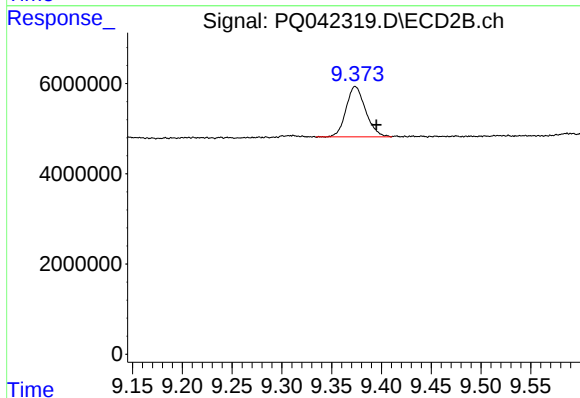
#38 AR-1262-3

R.T.: 9.374 min
Delta R.T.: 0.046 min
Response: 15202271
Conc: 48.05 ng/ml



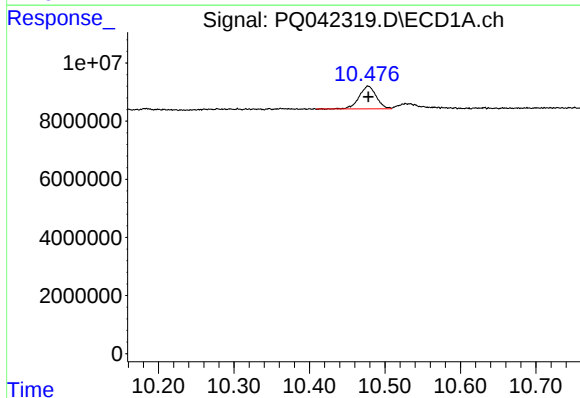
#39 AR-1262-4

R.T.: 10.528 min
Delta R.T.: -0.049 min
Response: 3975158
Conc: 7.94 ng/ml



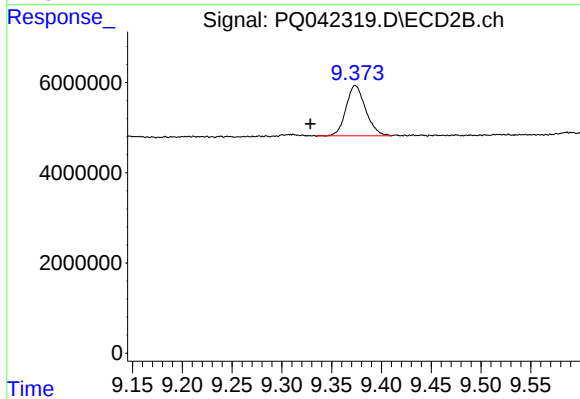
#39 AR-1262-4

R.T.: 9.374 min
Delta R.T.: -0.021 min
Response: 15202271
Conc: 27.03 ng/ml



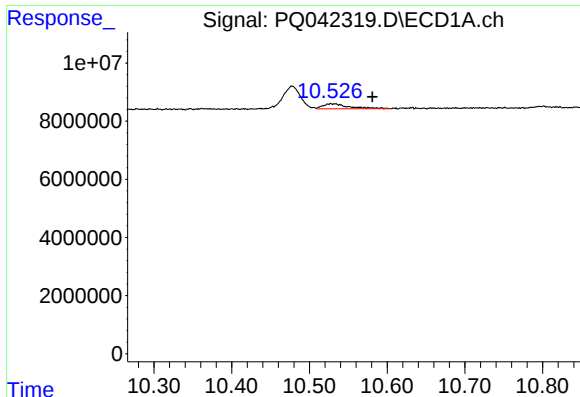
#41 AR-1268-1

R.T.: 10.478 min
Delta R.T.: 0.000 min
Response: 12302514
Conc: 8.64 ng/ml



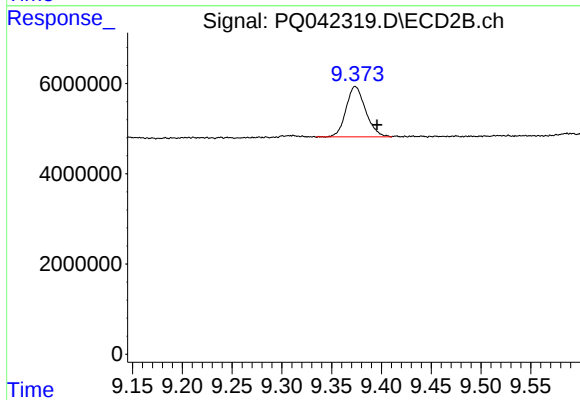
#41 AR-1268-1

R.T.: 9.374 min
Delta R.T.: 0.045 min
Response: 15202271
Conc: 13.30 ng/ml



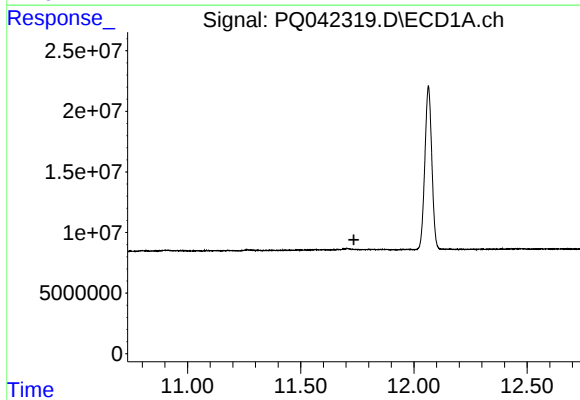
#42 AR-1268-2

R.T.: 10.528 min
Delta R.T.: -0.054 min
Response: 3975158
Conc: 3.01 ng/ml



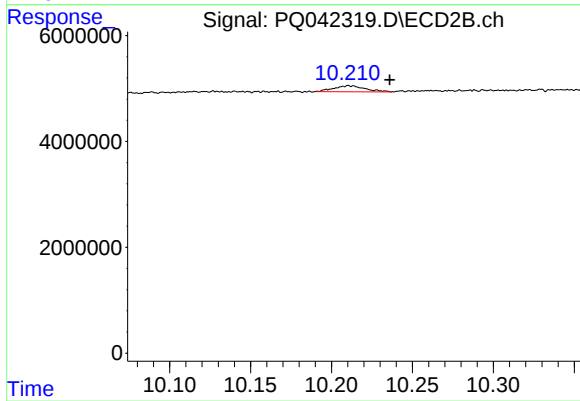
#42 AR-1268-2

R.T.: 9.374 min
Delta R.T.: -0.022 min
Response: 15202271
Conc: 14.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.735 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.211 min
Delta R.T.: -0.025 min
Response: 1498718
Conc: 0.58 ng/ml