

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
 Data File : PQ035676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 16:16
 Operator : SM\SJ
 Sample : J6437-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 04:59:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.436	3.744	6251434	43637341	1.598	19.530 #
2)	SA Decachlor...	10.131	8.722	47874182	34295583	16.242	19.404
Target Compounds							
3)	L1 AR-1016-1	5.603	4.842	42213096	50128657	329.925	650.142 #
4)	L1 AR-1016-2	5.621	4.842	19642544	50128657	102.417	442.993 #
5)	L1 AR-1016-3	5.670	5.002	33505382	49803721	292.753	852.812 #
6)	L1 AR-1016-4	5.779	5.049	60382773	125.6E6	634.088	2672.174 #
7)	L1 AR-1016-5	6.092	5.268	43164646	-3040521	474.151	N.D. #
8)	L2 AR-1221-1	4.657	3.965	139.0E6	24476568	4068.395	1199.649 #
9)	L2 AR-1221-2	4.735	4.047	282.9E6	103.4E6	11104.211	6998.885 #
10)	L2 AR-1221-3	4.786	4.151	59977431	72863964	720.706	1499.856 #
11)	L3 AR-1232-1	4.786	4.151	59977431	72863964	824.795	1654.818 #
12)	L3 AR-1232-2	5.368	4.842	13725534	50128657	356.155	1021.734 #
13)	L3 AR-1232-3	5.621	5.002	19642544	49803721	240.219	1949.151 #
14)	L3 AR-1232-4	5.779	5.083	60382773	28797767	1507.970	1262.156
15)	L3 AR-1232-5	5.856	5.268	171.5E6	-3040521	5416.233	N.D. #
16)	L4 AR-1242-1	5.603	4.842	42213096	50128657	437.535	847.155 #
17)	L4 AR-1242-2	5.621	4.842	19642544	50128657	135.385	582.151 #
18)	L4 AR-1242-3	5.670	5.002	33505382	49803721	387.274	1105.881 #
19)	L4 AR-1242-4	5.779	5.083	60382773	28797767	872.835	650.332 #
20)	L4 AR-1242-5	6.530	5.604	29295813	7600540	373.419	137.717 #
21)	L5 AR-1248-1	5.603	4.842	42213096	50128657	639.535	1270.534 #
22)	L5 AR-1248-2	5.856	5.049	171.5E6	125.6E6	1809.615	2315.062 #
23)	L5 AR-1248-3	6.092	5.083	43164646	28797767	413.098	516.064
24)	L5 AR-1248-4	6.499	5.268	35355446	-3040521	287.097	N.D. #
25)	L5 AR-1248-5	6.530	5.642	29295813	6681197	250.407	94.793 #
26)	L6 AR-1254-1	6.463	5.604	7272747	7600540	47.774	56.981
27)	L6 AR-1254-2	6.708	5.762	43059763	9923840	181.986	85.884 #
28)	L6 AR-1254-3	7.050	6.143	35705789	5109887	139.065	26.468 #
29)	L6 AR-1254-4	7.371	0.000	3694252	0	20.375	N.D. #

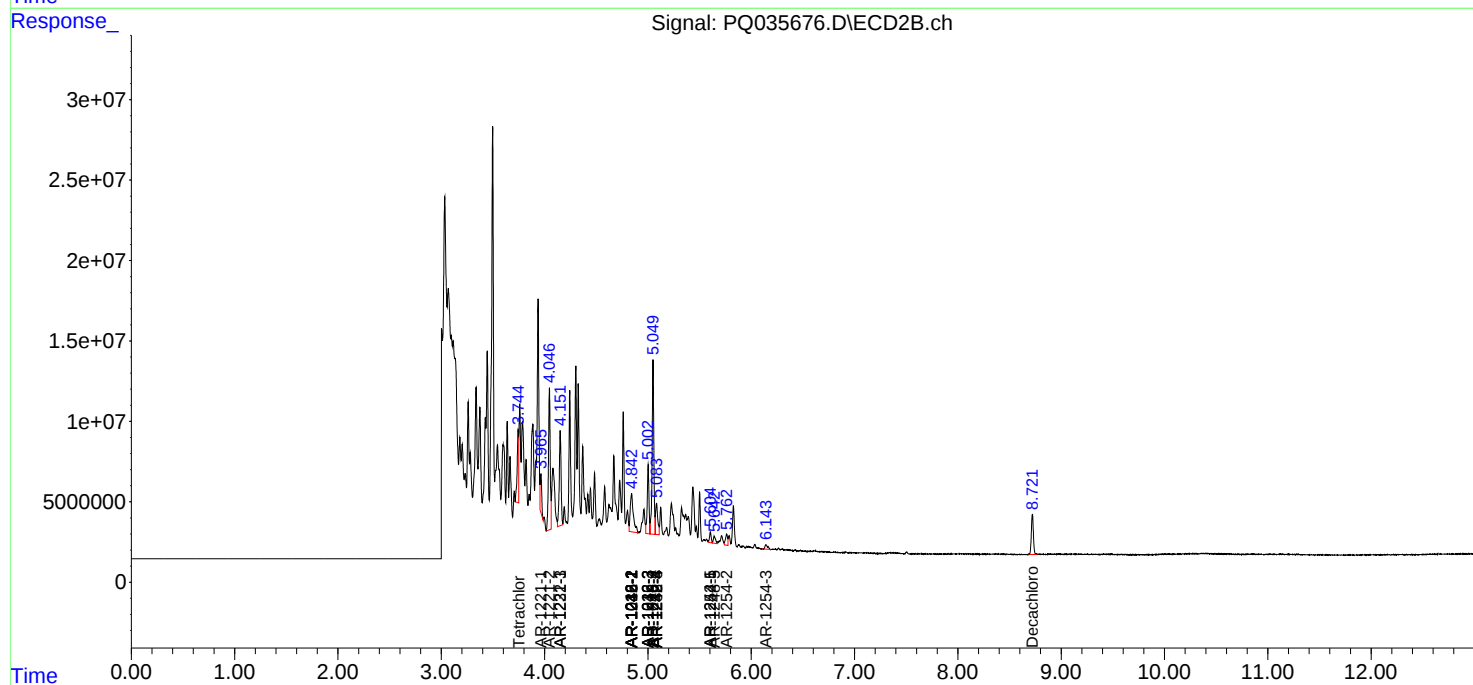
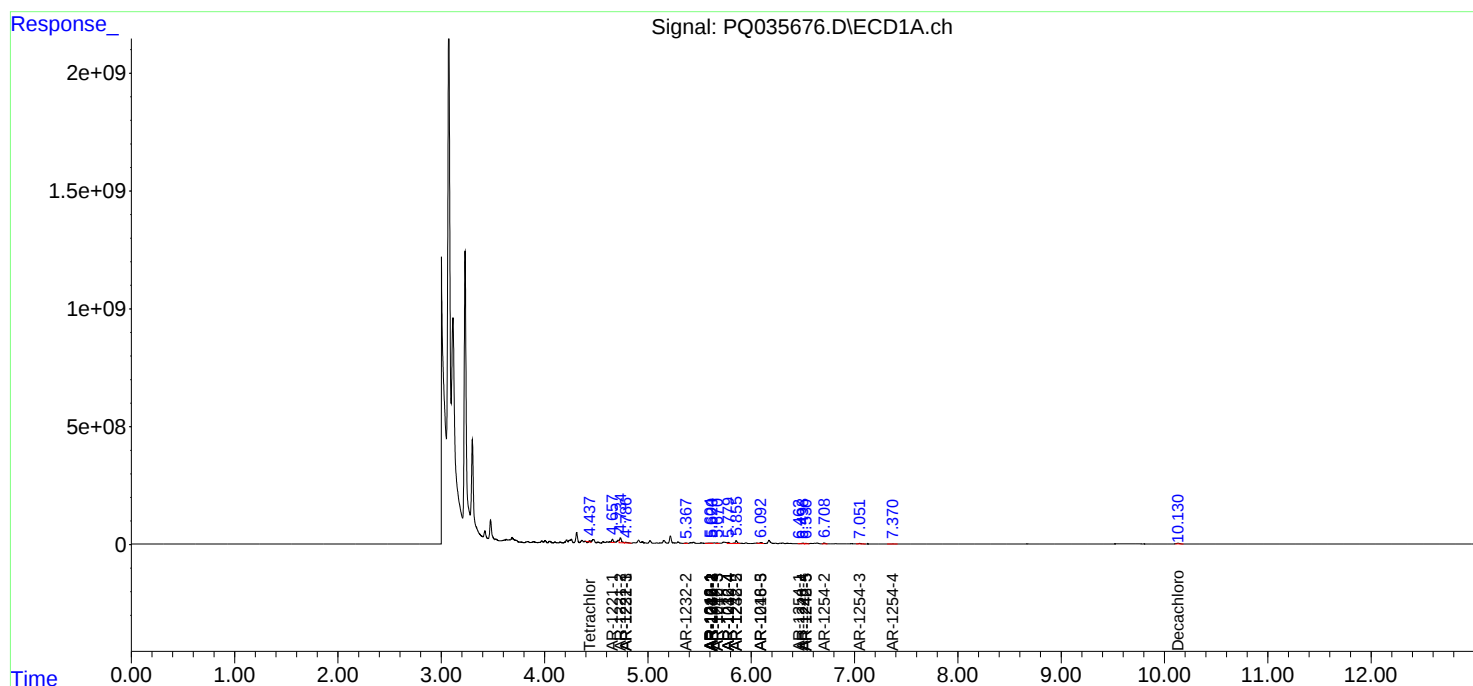
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

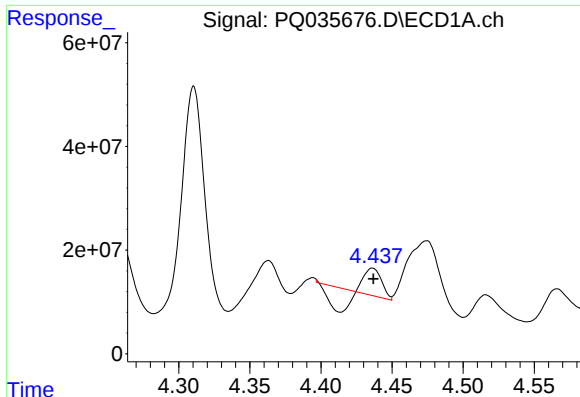
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
Data File : PQ035676.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 16:16
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 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

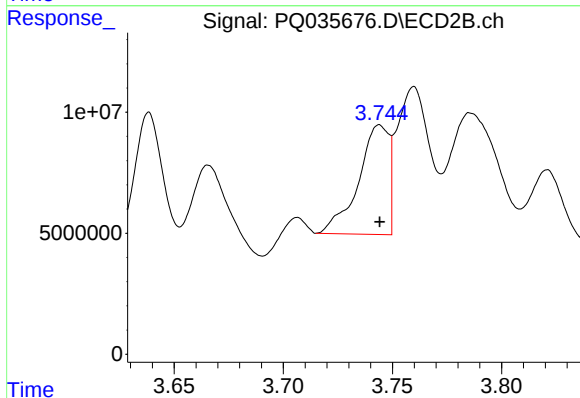




#1 Tetrachloro-m-xylene

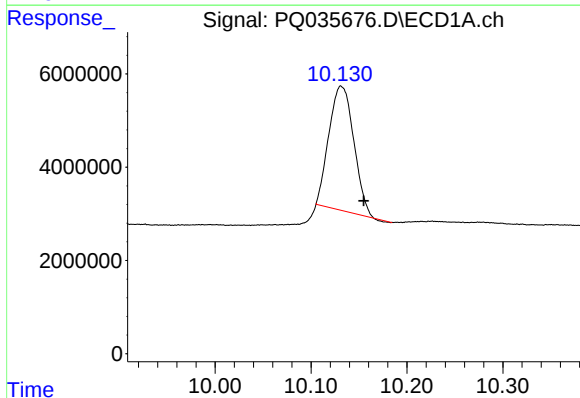
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 6251434
Conc: 1.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



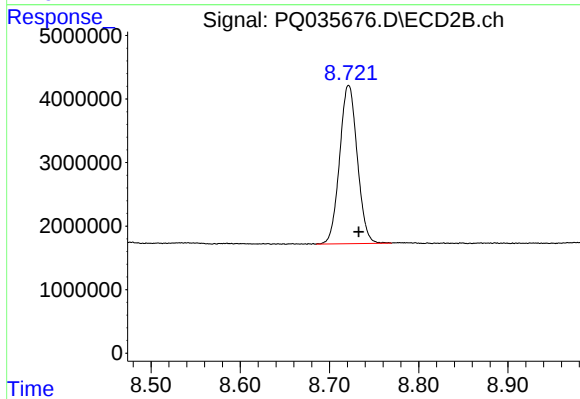
#1 Tetrachloro-m-xylene

R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 43637341
Conc: 19.53 ng/ml



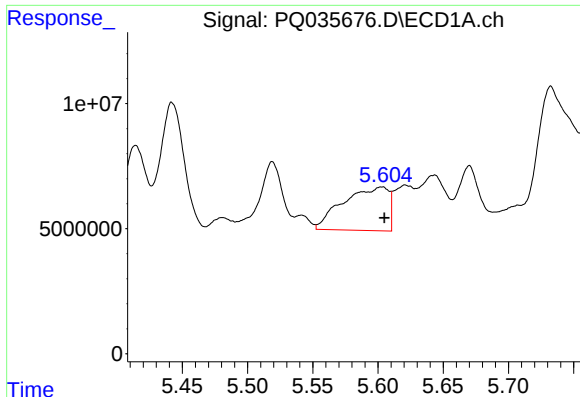
#2 Decachlorobiphenyl

R.T.: 10.131 min
Delta R.T.: -0.024 min
Response: 47874182
Conc: 16.24 ng/ml



#2 Decachlorobiphenyl

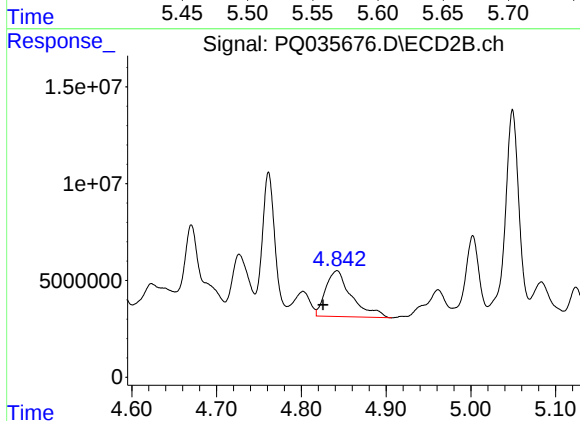
R.T.: 8.722 min
Delta R.T.: -0.011 min
Response: 34295583
Conc: 19.40 ng/ml



#3 AR-1016-1

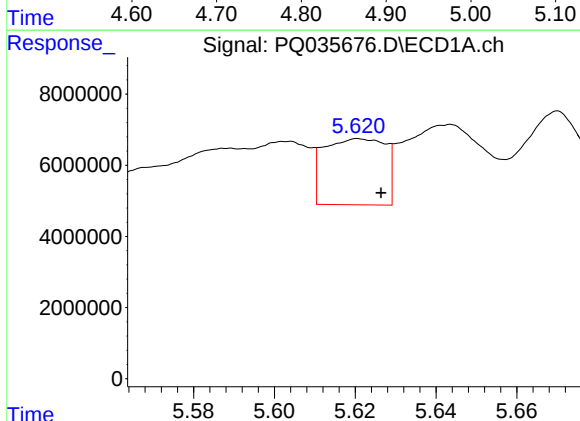
R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 42213096
Conc: 329.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



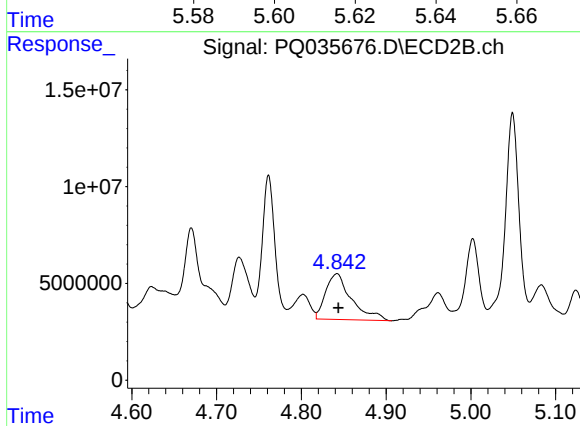
#3 AR-1016-1

R.T.: 4.842 min
Delta R.T.: 0.016 min
Response: 50128657
Conc: 650.14 ng/ml



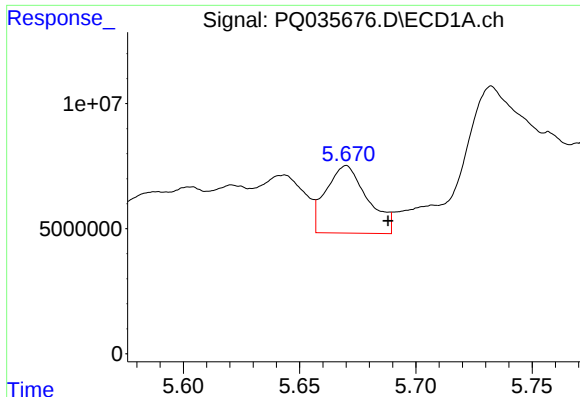
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: -0.005 min
Response: 19642544
Conc: 102.42 ng/ml



#4 AR-1016-2

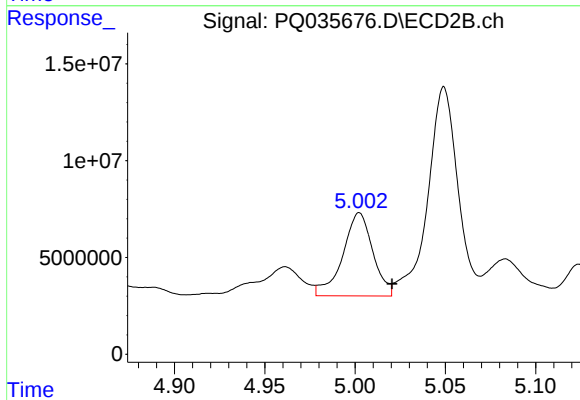
R.T.: 4.842 min
Delta R.T.: -0.001 min
Response: 50128657
Conc: 442.99 ng/ml



#5 AR-1016-3

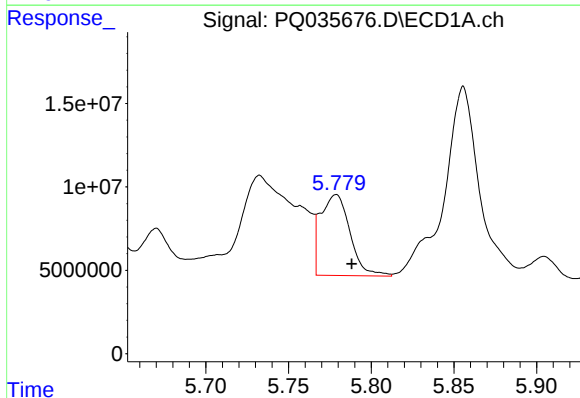
R.T.: 5.670 min
Delta R.T.: -0.018 min
Response: 33505382
Conc: 292.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



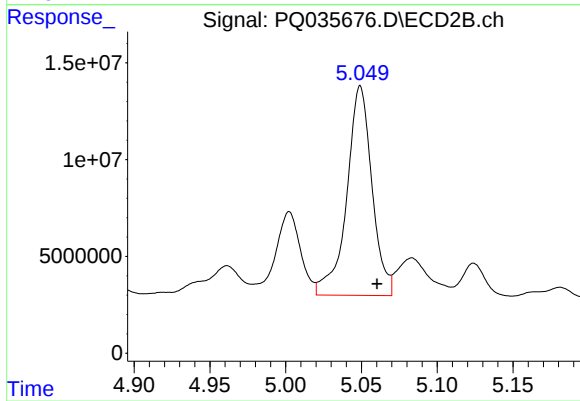
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: -0.018 min
Response: 49803721
Conc: 852.81 ng/ml



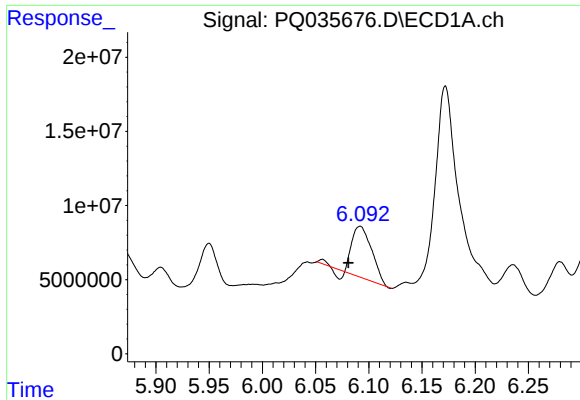
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: -0.009 min
Response: 60382773
Conc: 634.09 ng/ml



#6 AR-1016-4

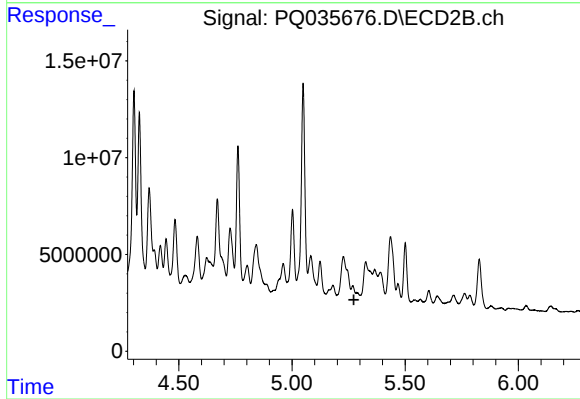
R.T.: 5.049 min
Delta R.T.: -0.011 min
Response: 125647569
Conc: 2672.17 ng/ml



#7 AR-1016-5

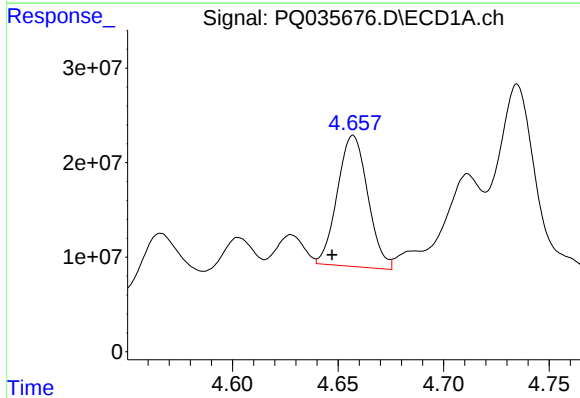
R.T.: 6.092 min
Delta R.T.: 0.011 min
Response: 43164646
Conc: 474.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



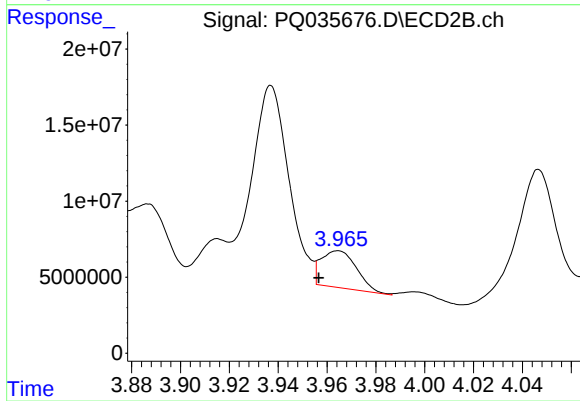
#7 AR-1016-5

R.T.: 5.268 min
Delta R.T.: -0.005 min
Response: -3040521
Conc: N.D.



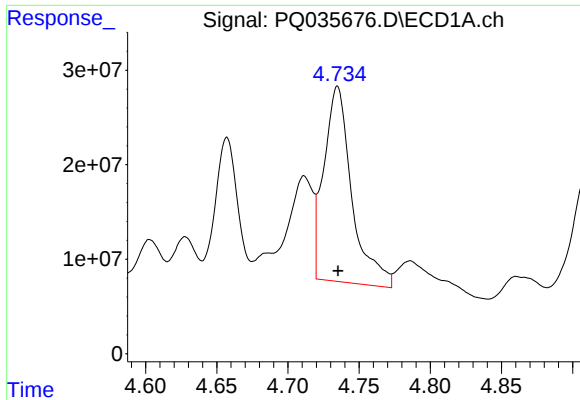
#8 AR-1221-1

R.T.: 4.657 min
Delta R.T.: 0.010 min
Response: 138984784
Conc: 4068.40 ng/ml



#8 AR-1221-1

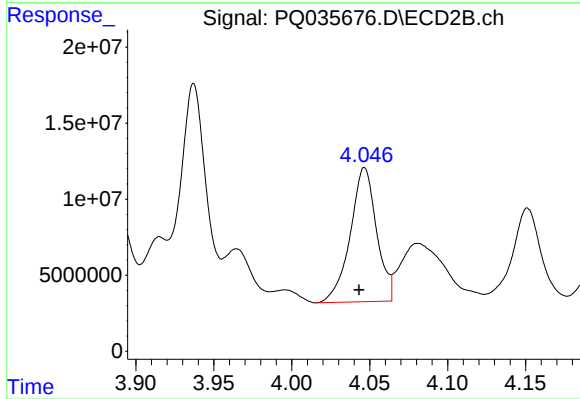
R.T.: 3.965 min
Delta R.T.: 0.008 min
Response: 24476568
Conc: 1199.65 ng/ml



#9 AR-1221-2

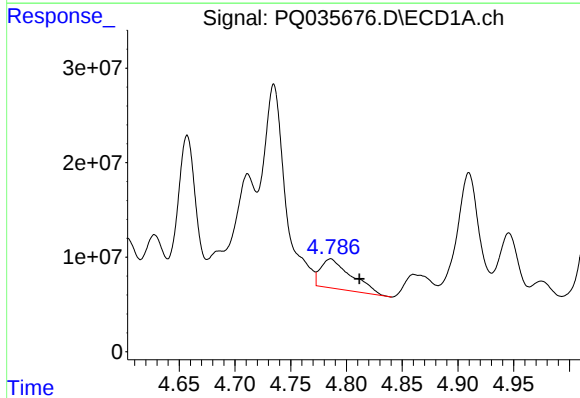
R.T.: 4.735 min
Delta R.T.: 0.000 min
Response: 282900383
Conc: 11104.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



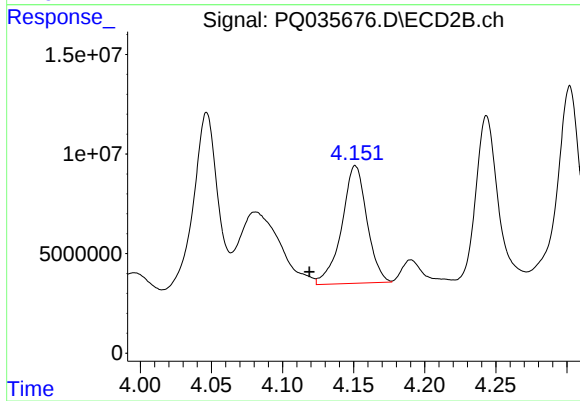
#9 AR-1221-2

R.T.: 4.047 min
Delta R.T.: 0.003 min
Response: 103448596
Conc: 6998.89 ng/ml



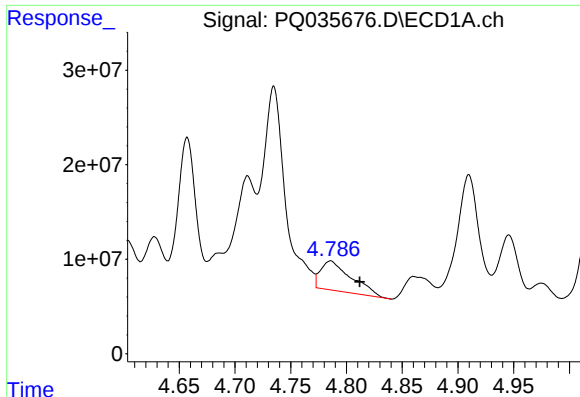
#10 AR-1221-3

R.T.: 4.786 min
Delta R.T.: -0.026 min
Response: 59977431
Conc: 720.71 ng/ml



#10 AR-1221-3

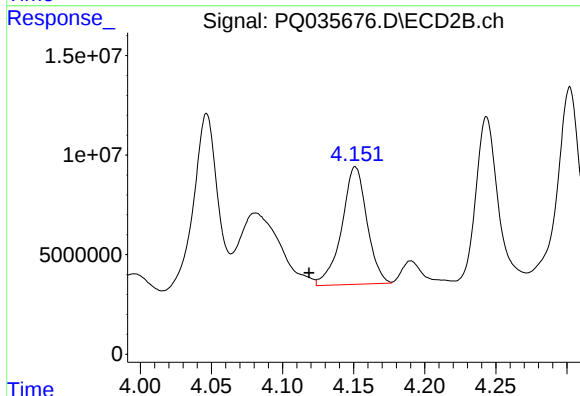
R.T.: 4.151 min
Delta R.T.: 0.032 min
Response: 72863964
Conc: 1499.86 ng/ml



#11 AR-1232-1

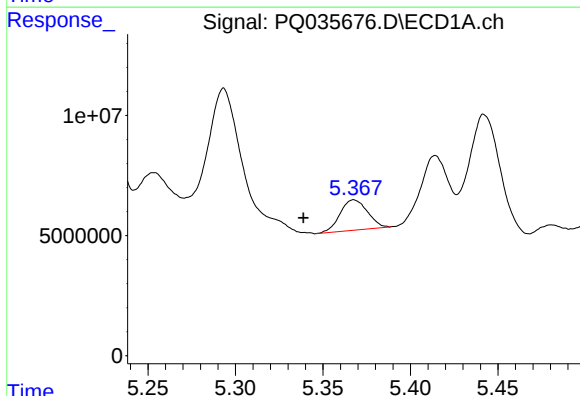
R.T.: 4.786 min
Delta R.T.: -0.026 min
Response: 59977431
Conc: 824.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



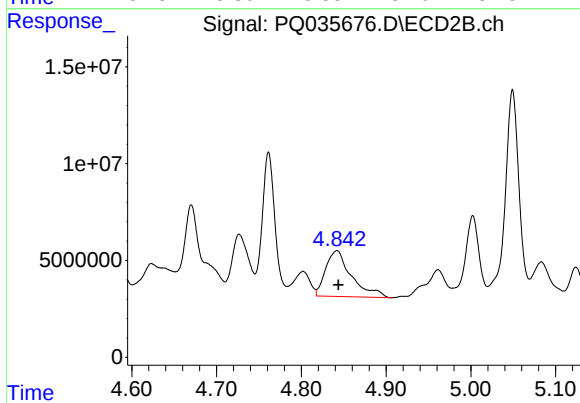
#11 AR-1232-1

R.T.: 4.151 min
Delta R.T.: 0.033 min
Response: 72863964
Conc: 1654.82 ng/ml



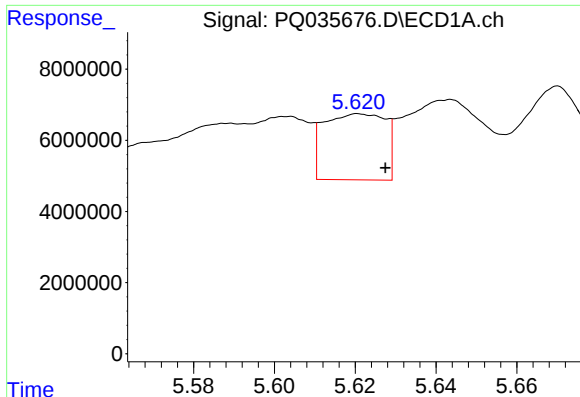
#12 AR-1232-2

R.T.: 5.368 min
Delta R.T.: 0.029 min
Response: 13725534
Conc: 356.15 ng/ml



#12 AR-1232-2

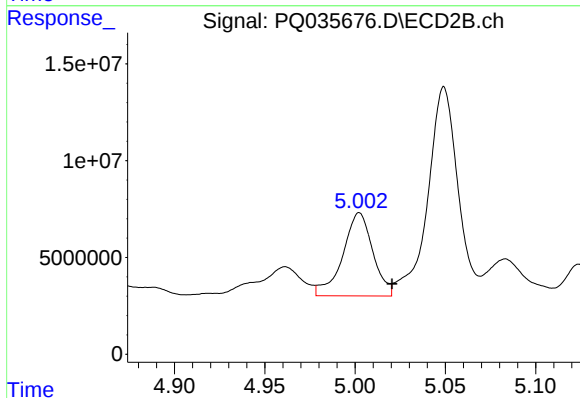
R.T.: 4.842 min
Delta R.T.: -0.001 min
Response: 50128657
Conc: 1021.73 ng/ml



#13 AR-1232-3

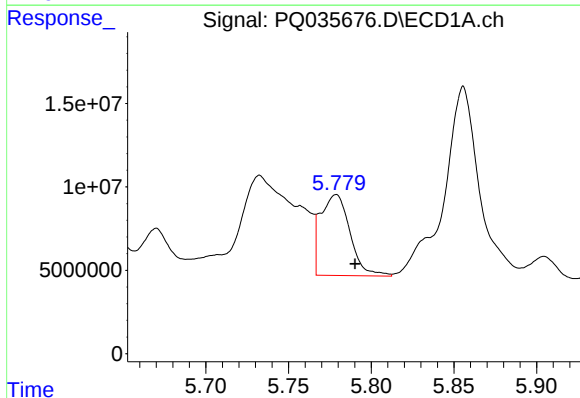
R.T.: 5.621 min
Delta R.T.: -0.006 min
Response: 19642544
Conc: 240.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



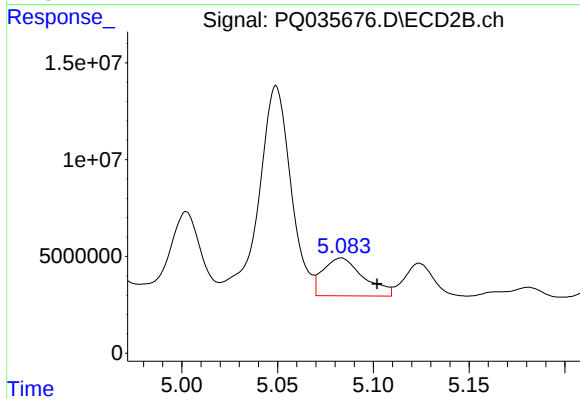
#13 AR-1232-3

R.T.: 5.002 min
Delta R.T.: -0.018 min
Response: 49803721
Conc: 1949.15 ng/ml



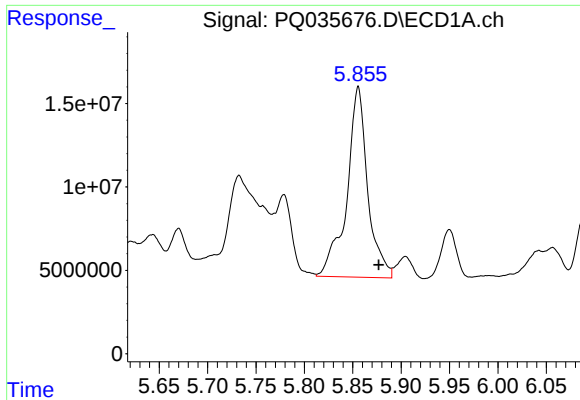
#14 AR-1232-4

R.T.: 5.779 min
Delta R.T.: -0.011 min
Response: 60382773
Conc: 1507.97 ng/ml



#14 AR-1232-4

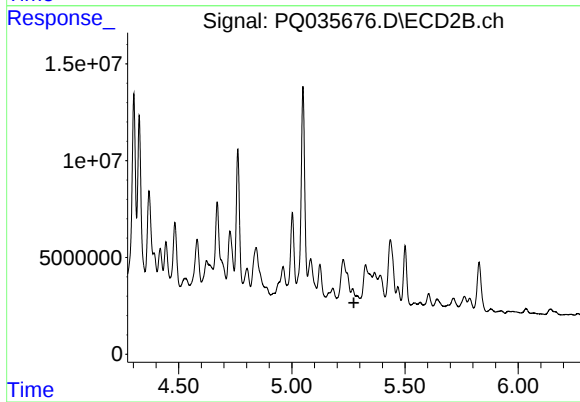
R.T.: 5.083 min
Delta R.T.: -0.019 min
Response: 28797767
Conc: 1262.16 ng/ml



#15 AR-1232-5

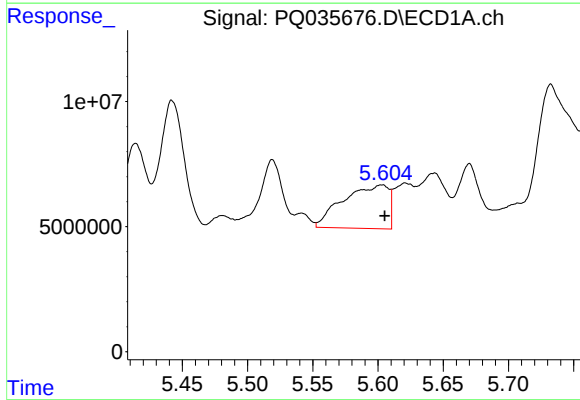
R.T.: 5.856 min
Delta R.T.: -0.021 min
Response: 171524258
Conc: 5416.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



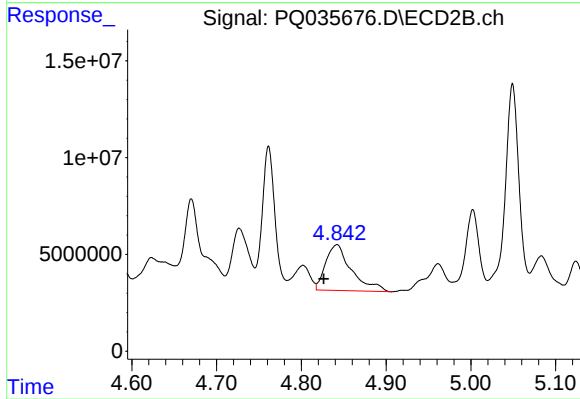
#15 AR-1232-5

R.T.: 5.268 min
Delta R.T.: -0.006 min
Response: -3040521
Conc: N.D.



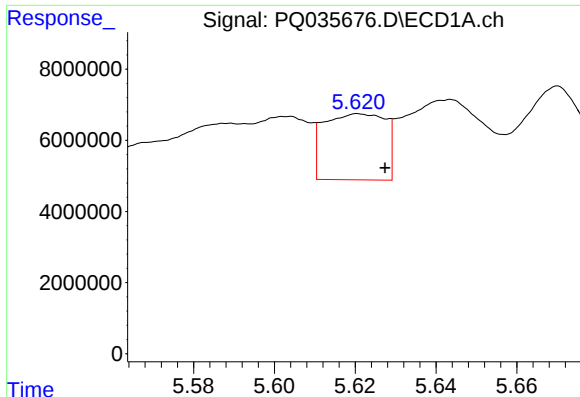
#16 AR-1242-1

R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 42213096
Conc: 437.54 ng/ml



#16 AR-1242-1

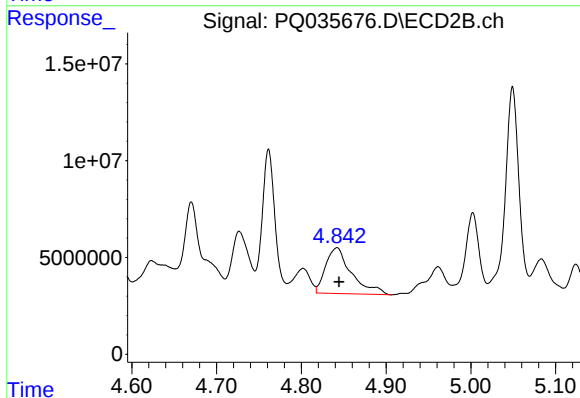
R.T.: 4.842 min
Delta R.T.: 0.016 min
Response: 50128657
Conc: 847.15 ng/ml



#17 AR-1242-2

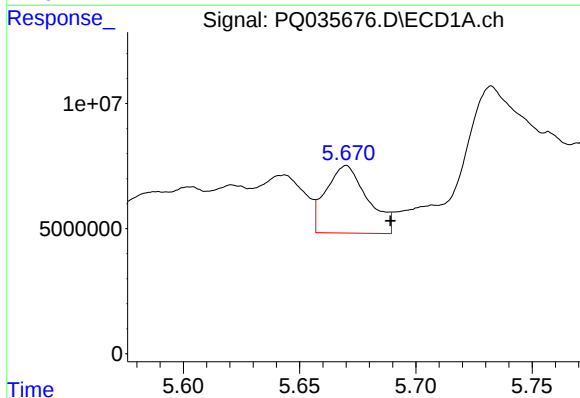
R.T.: 5.621 min
Delta R.T.: -0.006 min
Response: 19642544
Conc: 135.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



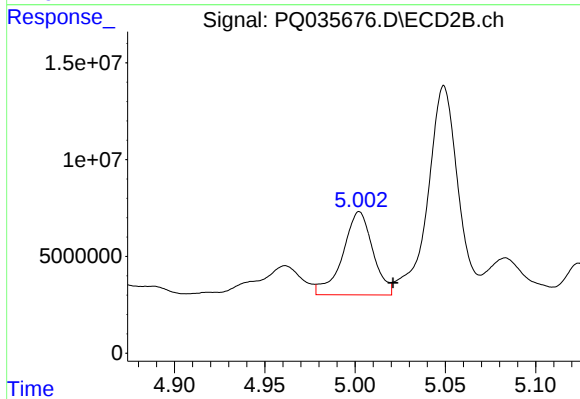
#17 AR-1242-2

R.T.: 4.842 min
Delta R.T.: -0.002 min
Response: 50128657
Conc: 582.15 ng/ml



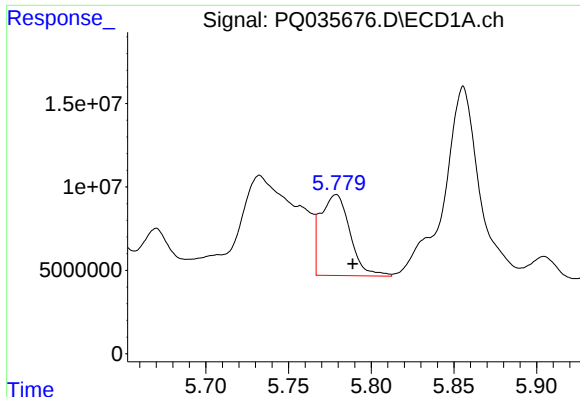
#18 AR-1242-3

R.T.: 5.670 min
Delta R.T.: -0.019 min
Response: 33505382
Conc: 387.27 ng/ml



#18 AR-1242-3

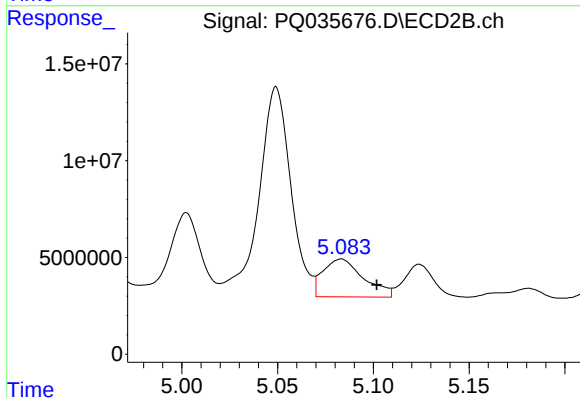
R.T.: 5.002 min
Delta R.T.: -0.019 min
Response: 49803721
Conc: 1105.88 ng/ml



#19 AR-1242-4

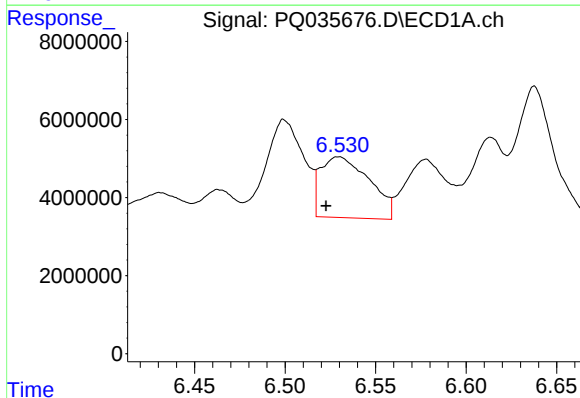
R.T.: 5.779 min
Delta R.T.: -0.010 min
Response: 60382773
Conc: 872.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



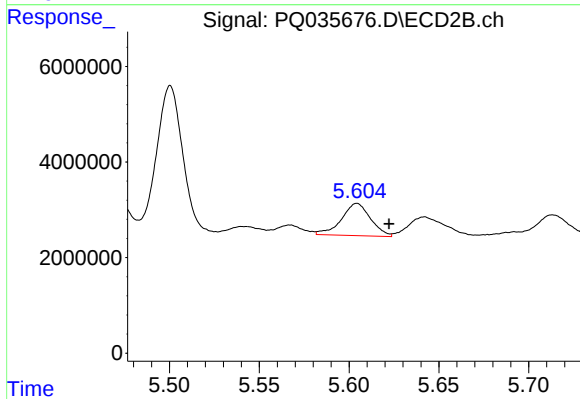
#19 AR-1242-4

R.T.: 5.083 min
Delta R.T.: -0.019 min
Response: 28797767
Conc: 650.33 ng/ml



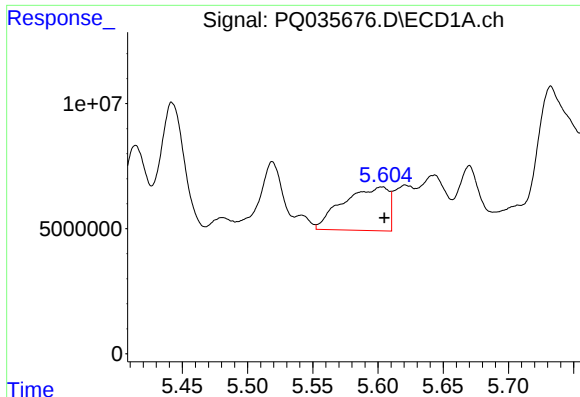
#20 AR-1242-5

R.T.: 6.530 min
Delta R.T.: 0.007 min
Response: 29295813
Conc: 373.42 ng/ml



#20 AR-1242-5

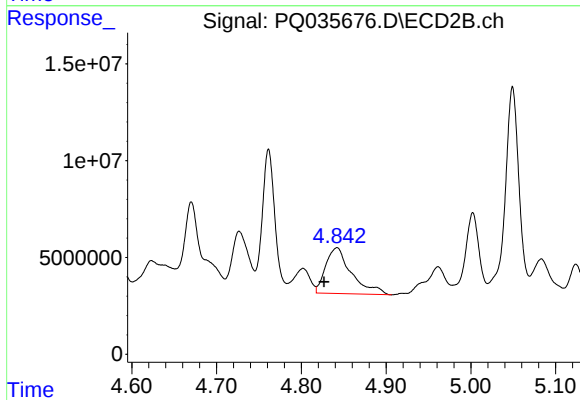
R.T.: 5.604 min
Delta R.T.: -0.018 min
Response: 7600540
Conc: 137.72 ng/ml



#21 AR-1248-1

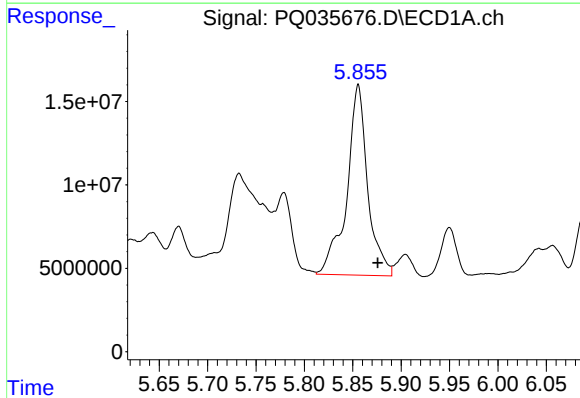
R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 42213096
Conc: 639.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



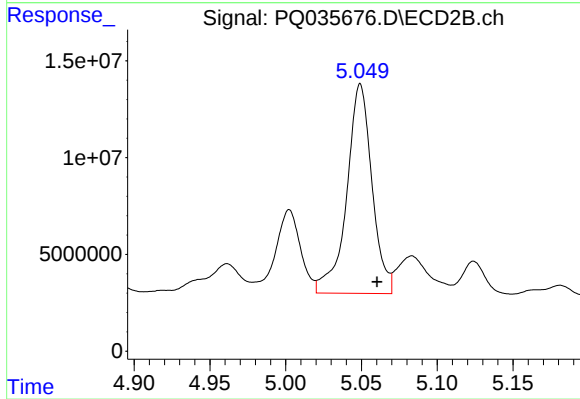
#21 AR-1248-1

R.T.: 4.842 min
Delta R.T.: 0.016 min
Response: 50128657
Conc: 1270.53 ng/ml



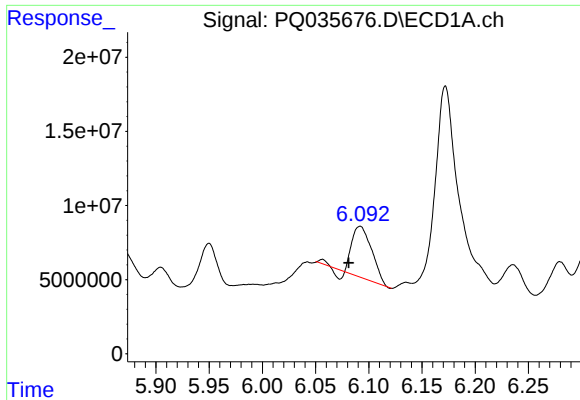
#22 AR-1248-2

R.T.: 5.856 min
Delta R.T.: -0.020 min
Response: 171524258
Conc: 1809.62 ng/ml



#22 AR-1248-2

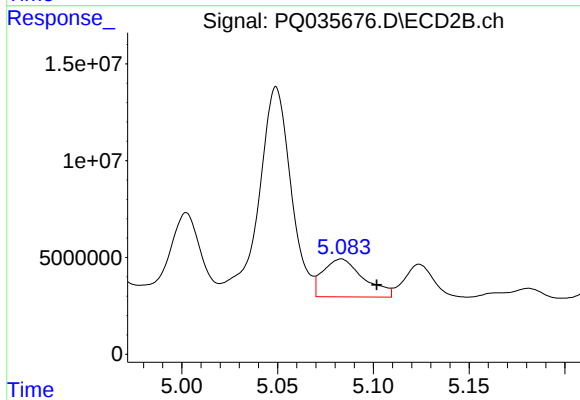
R.T.: 5.049 min
Delta R.T.: -0.011 min
Response: 125647569
Conc: 2315.06 ng/ml



#23 AR-1248-3

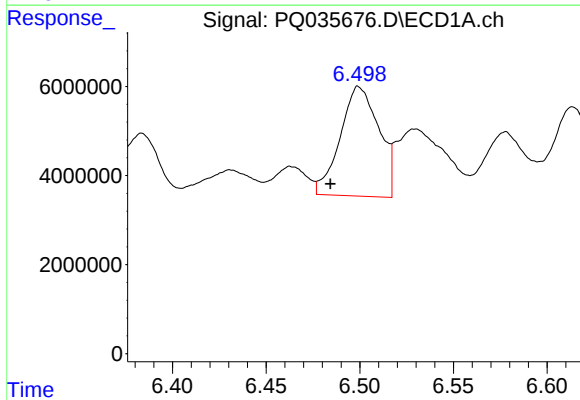
R.T.: 6.092 min
Delta R.T.: 0.011 min
Response: 43164646
Conc: 413.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



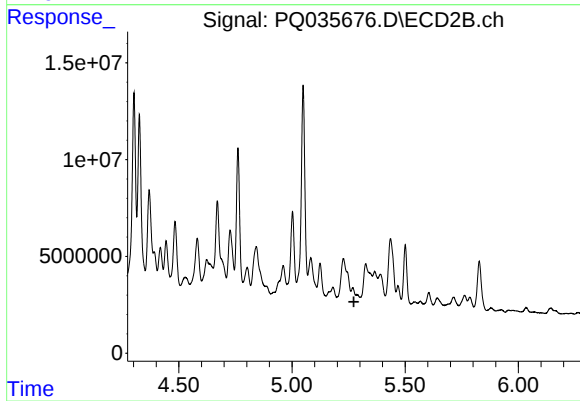
#23 AR-1248-3

R.T.: 5.083 min
Delta R.T.: -0.018 min
Response: 28797767
Conc: 516.06 ng/ml



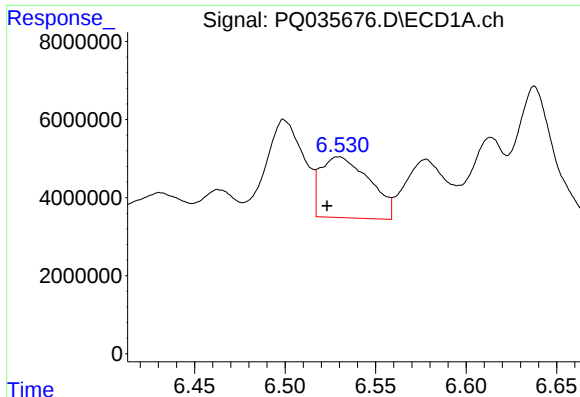
#24 AR-1248-4

R.T.: 6.499 min
Delta R.T.: 0.015 min
Response: 35355446
Conc: 287.10 ng/ml



#24 AR-1248-4

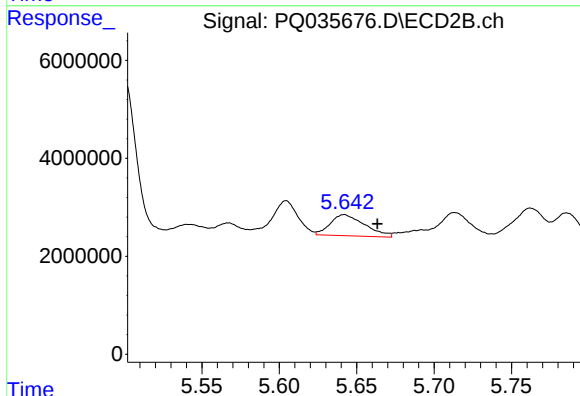
R.T.: 5.268 min
Delta R.T.: -0.005 min
Response: -3040521
Conc: N.D.



#25 AR-1248-5

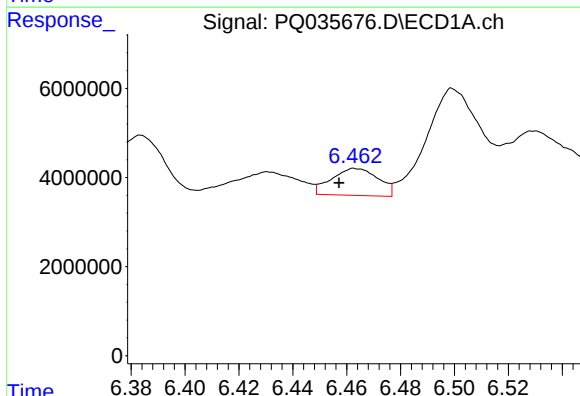
R.T.: 6.530 min
Delta R.T.: 0.006 min
Response: 29295813
Conc: 250.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



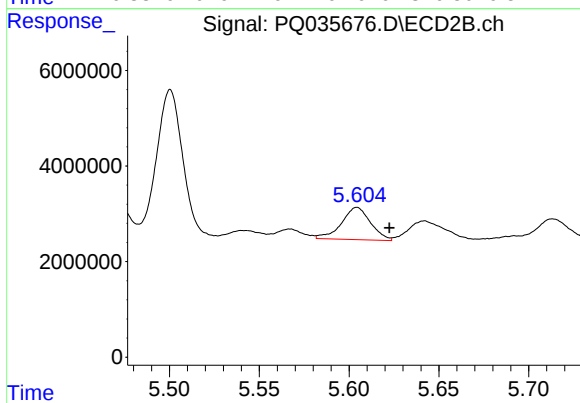
#25 AR-1248-5

R.T.: 5.642 min
Delta R.T.: -0.021 min
Response: 6681197
Conc: 94.79 ng/ml



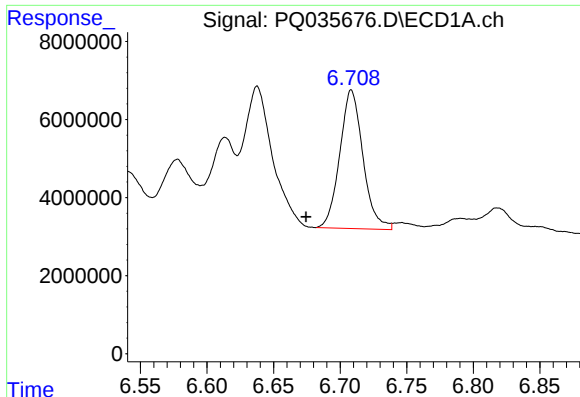
#26 AR-1254-1

R.T.: 6.463 min
Delta R.T.: 0.006 min
Response: 7272747
Conc: 47.77 ng/ml



#26 AR-1254-1

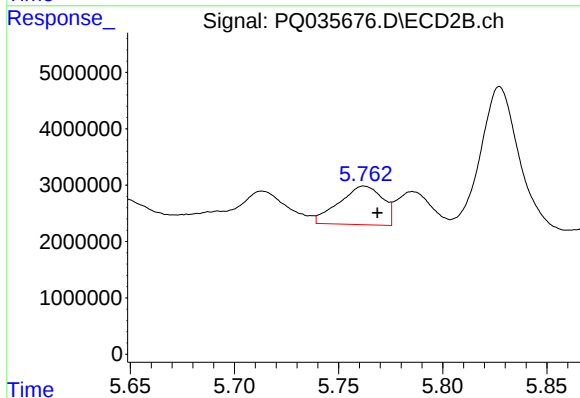
R.T.: 5.604 min
Delta R.T.: -0.018 min
Response: 7600540
Conc: 56.98 ng/ml



#27 AR-1254-2

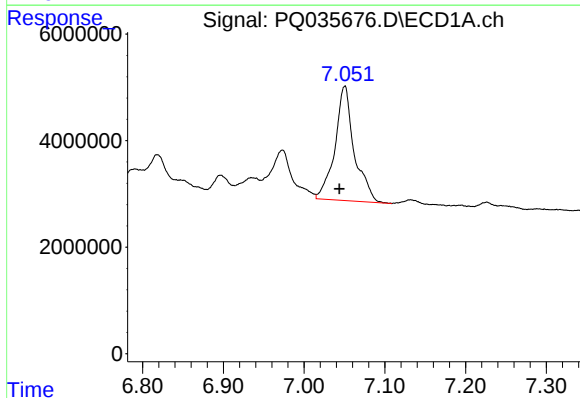
R.T.: 6.708 min
Delta R.T.: 0.034 min
Response: 43059763
Conc: 181.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



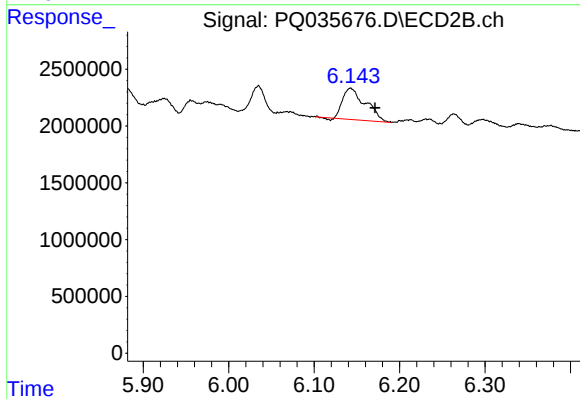
#27 AR-1254-2

R.T.: 5.762 min
Delta R.T.: -0.006 min
Response: 9923840
Conc: 85.88 ng/ml



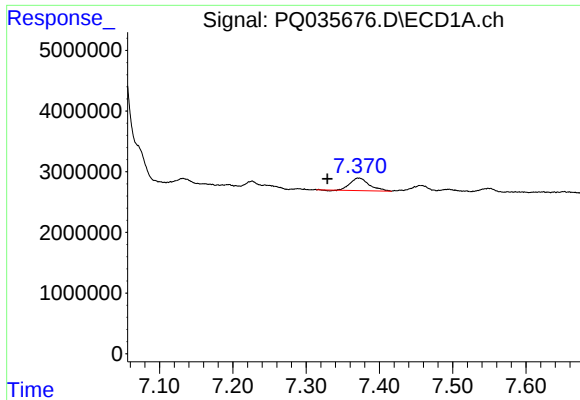
#28 AR-1254-3

R.T.: 7.050 min
Delta R.T.: 0.007 min
Response: 35705789
Conc: 139.07 ng/ml



#28 AR-1254-3

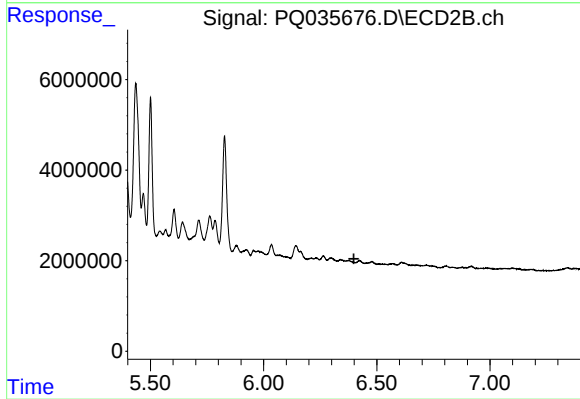
R.T.: 6.143 min
Delta R.T.: -0.029 min
Response: 5109887
Conc: 26.47 ng/ml



#29 AR-1254-4

R.T.: 7.371 min
Delta R.T.: 0.042 min
Response: 3694252
Conc: 20.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.