

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111518\
 Data File : PQ034580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 10:35
 Operator : SM\SJ
 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: Nov 14 16:35:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 14 01:05:01 2018
 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...	4.543	3.824	63595096	39921041	21.947	19.572
2)	SA Decachlor...	10.339	8.851	93911001	69324942	45.258	40.157
Target Compounds							
3)	L1 AR-1016-1	5.716	4.912	29941196	20997087	320.540	274.313
4)	L1 AR-1016-2	5.739	4.930	43422577	30106923	312.081	285.002
5)	L1 AR-1016-3	5.800	5.108	26058048	15337713	322.859	281.791
6)	L1 AR-1016-4	5.901	5.147	20659894	11875440	324.142	276.104
7)	L1 AR-1016-5	6.194	5.362	22717809	11722753	352.563	211.175 #
8)	L2 AR-1221-1	4.750	4.036	2762715	1913166	87.793	86.796
9)	L2 AR-1221-2	4.840	4.124	3171154	2720013	163.311	177.679
10)	L2 AR-1221-3	4.917	4.200	14661730	11325580	200.990	207.281
11)	L3 AR-1232-1	4.917	4.200	14661730	11325580	257.921	265.229
12)	L3 AR-1232-2	5.448	4.930	22393929	30106923	767.890	622.045
13)	L3 AR-1232-3	5.739	5.108	43422577	15337713	690.143	635.101
14)	L3 AR-1232-4	5.901	5.189	20659894	15892863	691.128	763.044
15)	L3 AR-1232-5	5.988	5.362	18777086	11722753	817.128	506.412 #
16)	L4 AR-1242-1	5.739	4.930	43422577	30106923	529.048	475.620
17)	L4 AR-1242-2	5.739	4.930	43422577	30106923	355.372	329.710
18)	L4 AR-1242-3	5.800	5.108	26058048	15337713	366.774	326.071
19)	L4 AR-1242-4	5.901	5.189	20659894	15892863	350.712	344.945
20)	L4 AR-1242-5	6.637	5.712	23151541	19990446	363.595	339.445
21)	L5 AR-1248-1	5.739	4.930	43422577	30106923	698.384	631.242
22)	L5 AR-1248-2	5.988	5.147	18777086	11875440	224.914	190.791
23)	L5 AR-1248-3	6.194	5.189	22717809	15892863	225.910	249.950
24)	L5 AR-1248-4	6.597	5.362	22554930	11722753	205.482	149.867 #
25)	L5 AR-1248-5	6.637	5.754	23151541	15938664	226.538	208.701
26)	L6 AR-1254-1	6.597	5.712	22554930	19990446	190.999	156.085
27)	L6 AR-1254-2	6.795	5.858	19472882	4707270	105.663	44.008 #
28)	L6 AR-1254-3	7.156	6.263	8254974	6711796	41.815	36.868
29)	L6 AR-1254-4	7.442	6.491	5732206	4997993	40.164	43.283
30)	L6 AR-1254-5	7.860	6.908	1253999	1125587	8.373	7.341
31)	L7 AR-1260-1	7.282	6.409	2807702	2248889	22.944	20.365
33)	L7 AR-1260-3	0.000	6.807	0	4427065	N.D.	35.977 #
36)	L8 AR-1262-1	0.000	6.908	0	1125587	N.D.	6.750 #

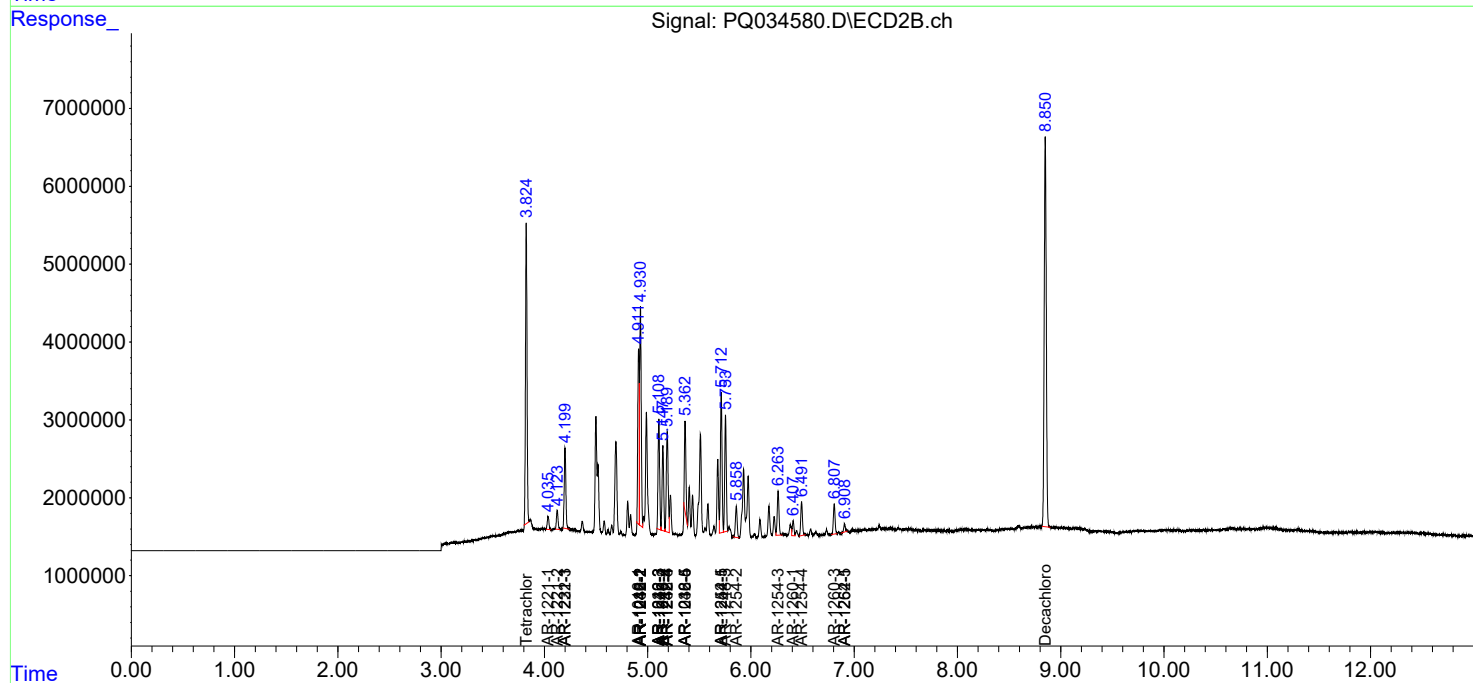
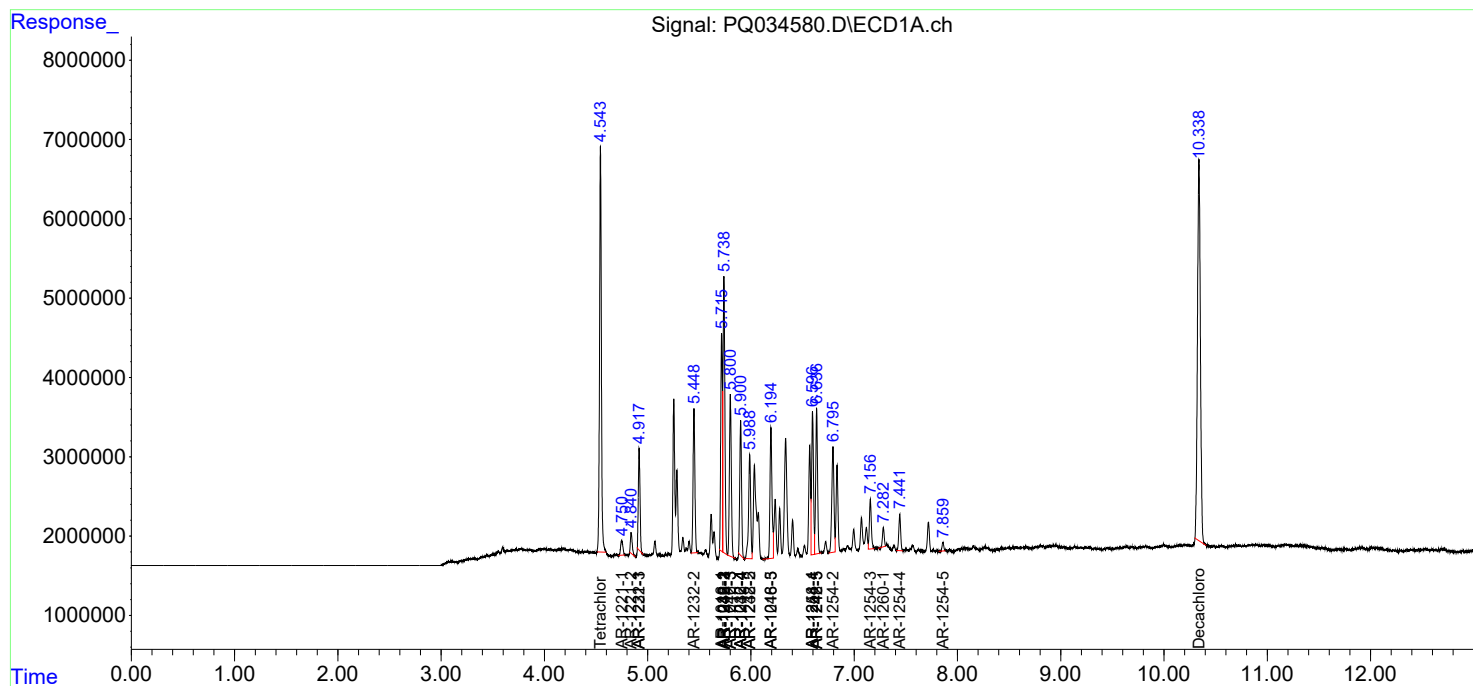
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

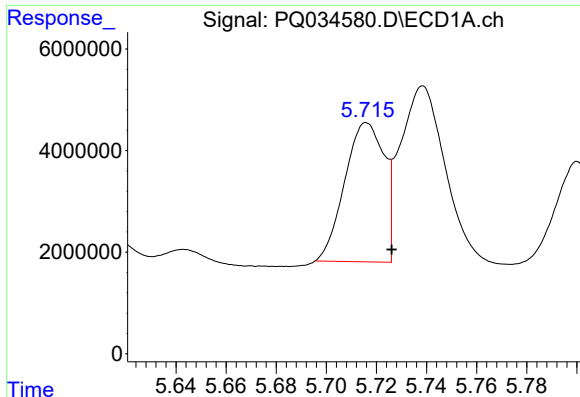
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111518\
Data File : PQ034580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 10:35
Operator : SM\SJ
Sample : AR1242CCC400
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Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

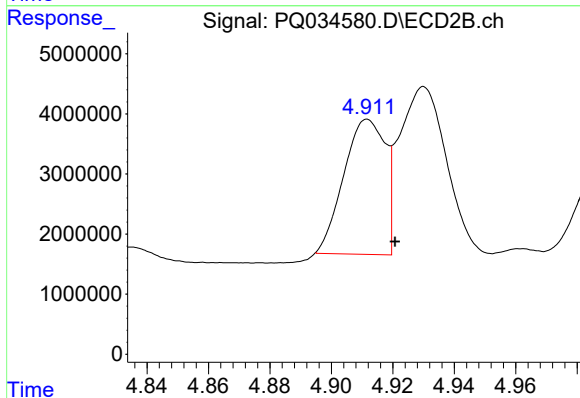




#3 AR-1016-1

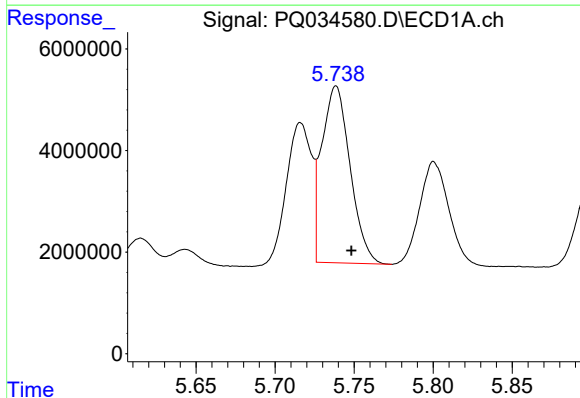
R.T.: 5.716 min
Delta R.T.: -0.010 min
Response: 29941196
Conc: 320.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



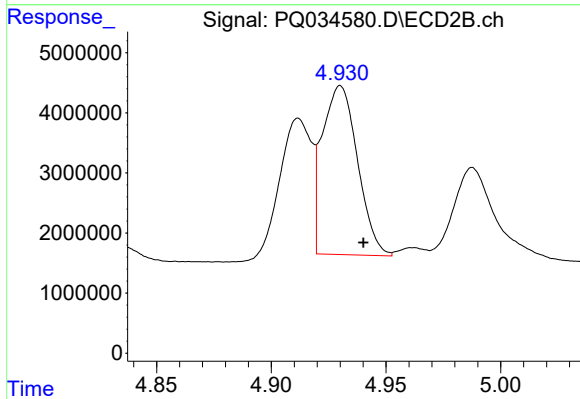
#3 AR-1016-1

R.T.: 4.912 min
Delta R.T.: -0.009 min
Response: 20997087
Conc: 274.31 ng/ml



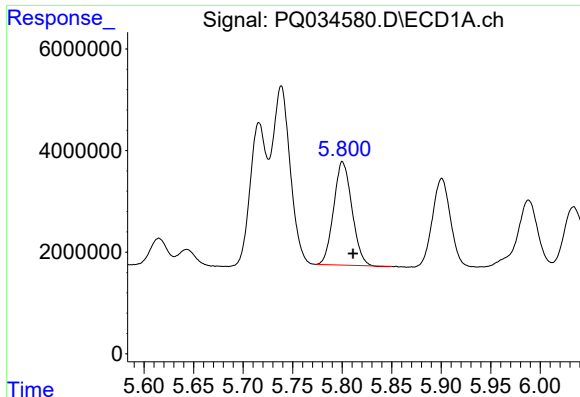
#4 AR-1016-2

R.T.: 5.739 min
Delta R.T.: -0.010 min
Response: 43422577
Conc: 312.08 ng/ml



#4 AR-1016-2

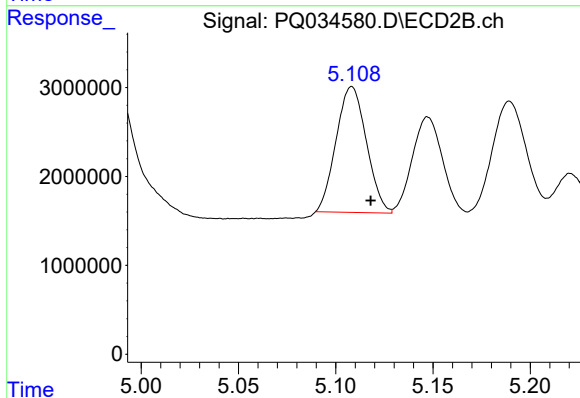
R.T.: 4.930 min
Delta R.T.: -0.010 min
Response: 30106923
Conc: 285.00 ng/ml



#5 AR-1016-3

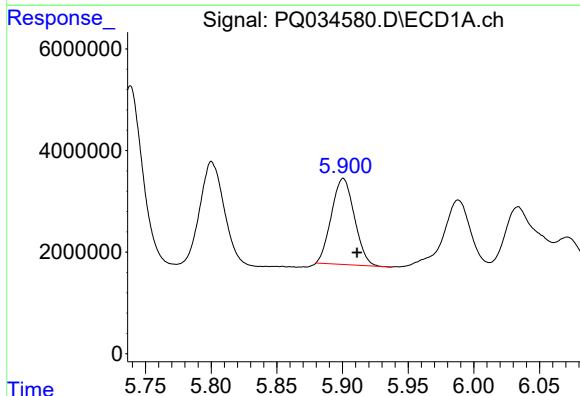
R.T.: 5.800 min
Delta R.T.: -0.011 min
Response: 26058048
Conc: 322.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



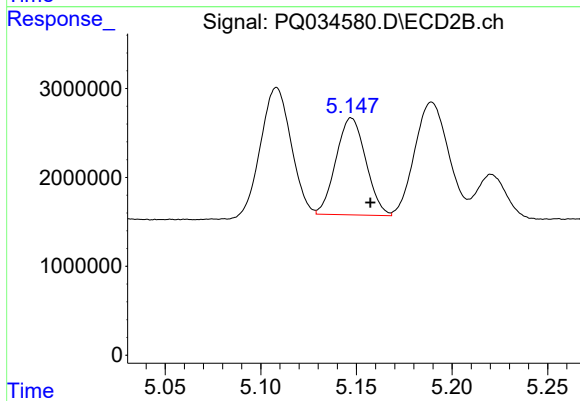
#5 AR-1016-3

R.T.: 5.108 min
Delta R.T.: -0.010 min
Response: 15337713
Conc: 281.79 ng/ml



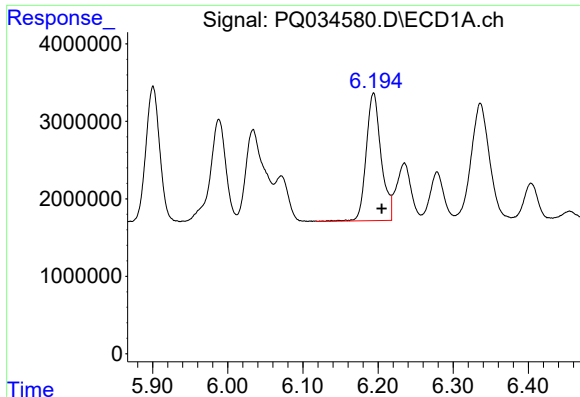
#6 AR-1016-4

R.T.: 5.901 min
Delta R.T.: -0.010 min
Response: 20659894
Conc: 324.14 ng/ml



#6 AR-1016-4

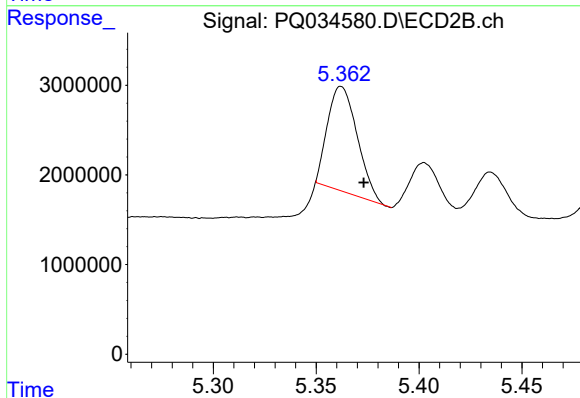
R.T.: 5.147 min
Delta R.T.: -0.010 min
Response: 11875440
Conc: 276.10 ng/ml



#7 AR-1016-5

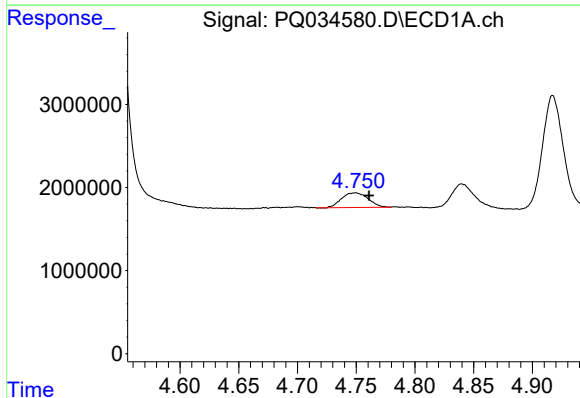
R.T.: 6.194 min
Delta R.T.: -0.011 min
Response: 22717809
Conc: 352.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



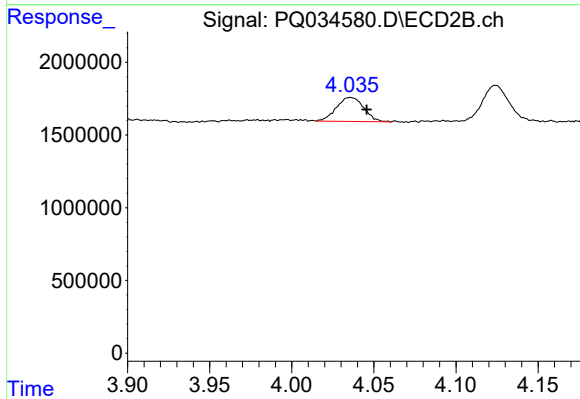
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: -0.011 min
Response: 11722753
Conc: 211.17 ng/ml



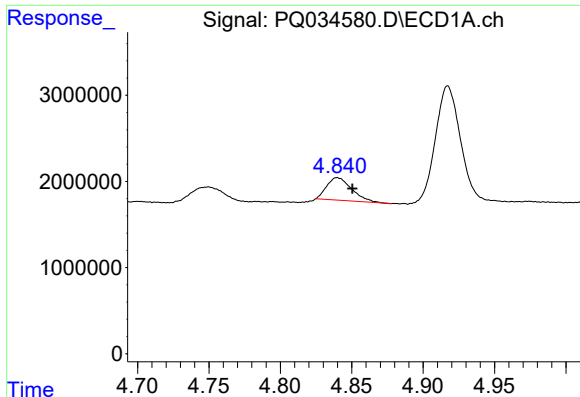
#8 AR-1221-1

R.T.: 4.750 min
Delta R.T.: -0.011 min
Response: 2762715
Conc: 87.79 ng/ml



#8 AR-1221-1

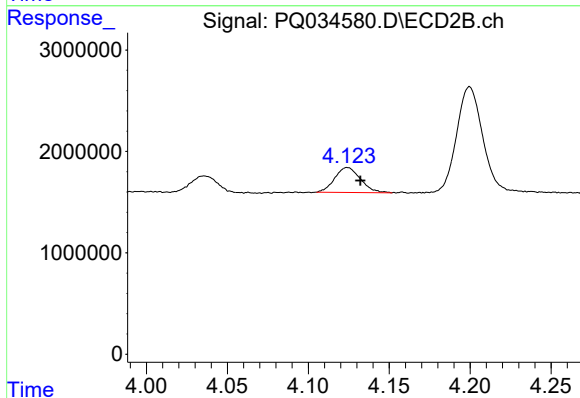
R.T.: 4.036 min
Delta R.T.: -0.010 min
Response: 1913166
Conc: 86.80 ng/ml



#9 AR-1221-2

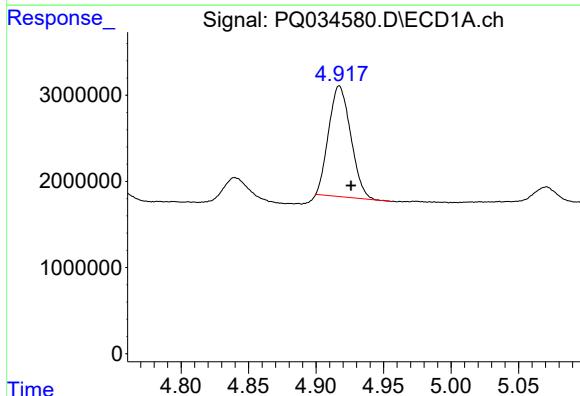
R.T.: 4.840 min
Delta R.T.: -0.011 min
Response: 3171154
Conc: 163.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



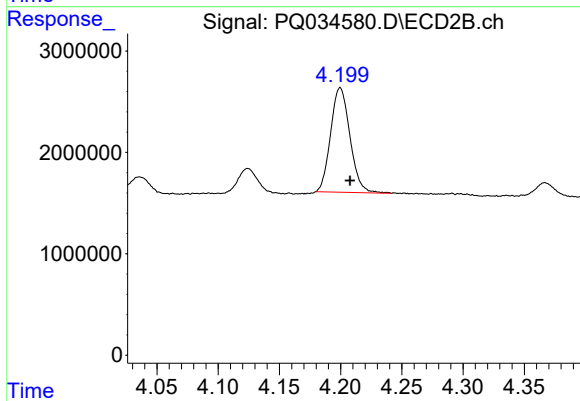
#9 AR-1221-2

R.T.: 4.124 min
Delta R.T.: -0.008 min
Response: 2720013
Conc: 177.68 ng/ml



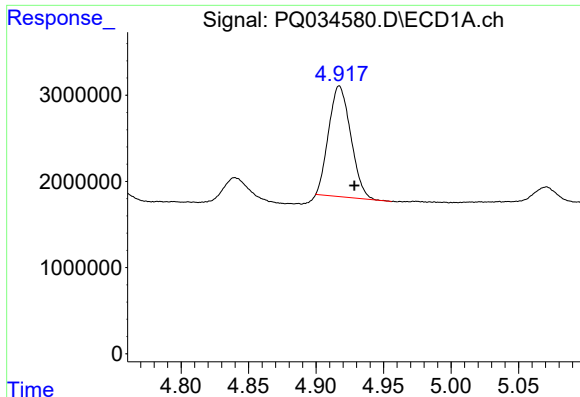
#10 AR-1221-3

R.T.: 4.917 min
Delta R.T.: -0.009 min
Response: 14661730
Conc: 200.99 ng/ml



#10 AR-1221-3

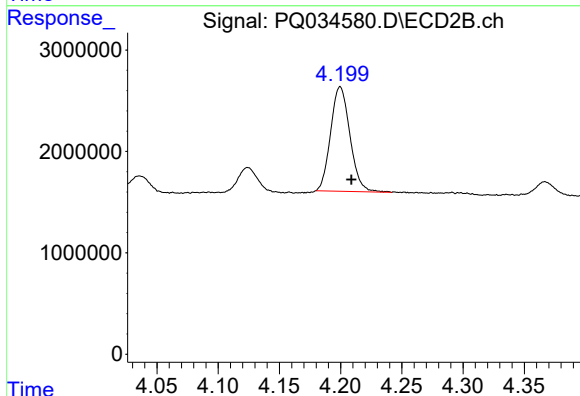
R.T.: 4.200 min
Delta R.T.: -0.008 min
Response: 11325580
Conc: 207.28 ng/ml



#11 AR-1232-1

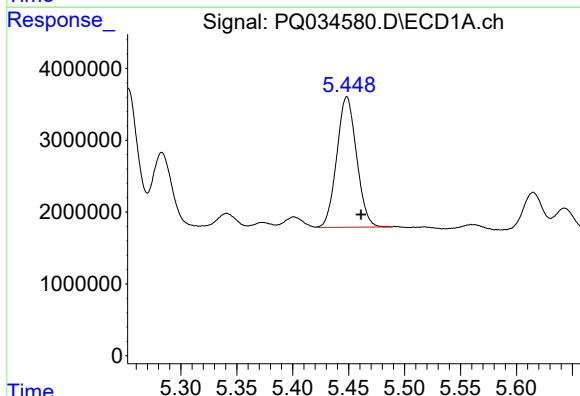
R.T.: 4.917 min
Delta R.T.: -0.011 min
Response: 14661730
Conc: 257.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



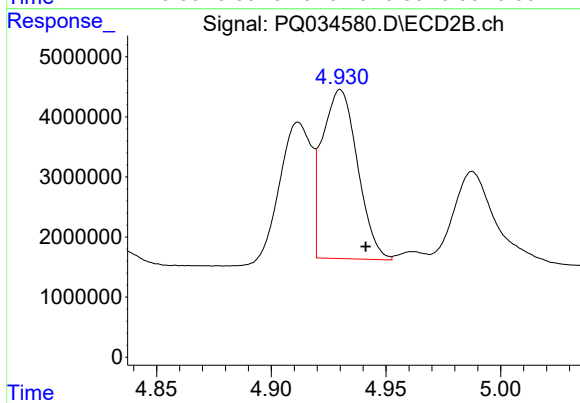
#11 AR-1232-1

R.T.: 4.200 min
Delta R.T.: -0.009 min
Response: 11325580
Conc: 265.23 ng/ml



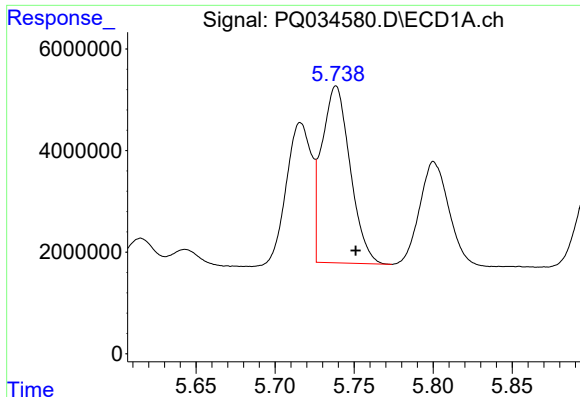
#12 AR-1232-2

R.T.: 5.448 min
Delta R.T.: -0.012 min
Response: 22393929
Conc: 767.89 ng/ml



#12 AR-1232-2

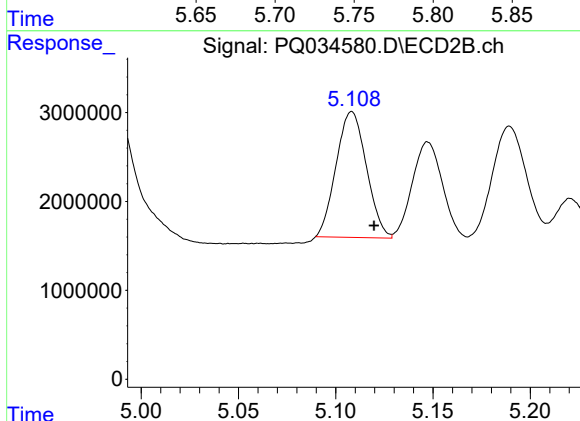
R.T.: 4.930 min
Delta R.T.: -0.011 min
Response: 30106923
Conc: 622.05 ng/ml



#13 AR-1232-3

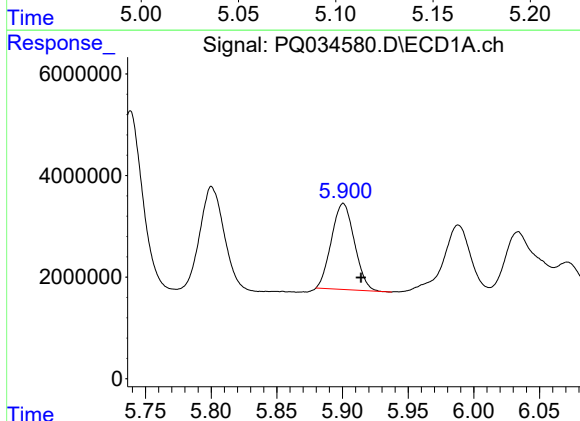
R.T.: 5.739 min
Delta R.T.: -0.012 min
Response: 43422577
Conc: 690.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



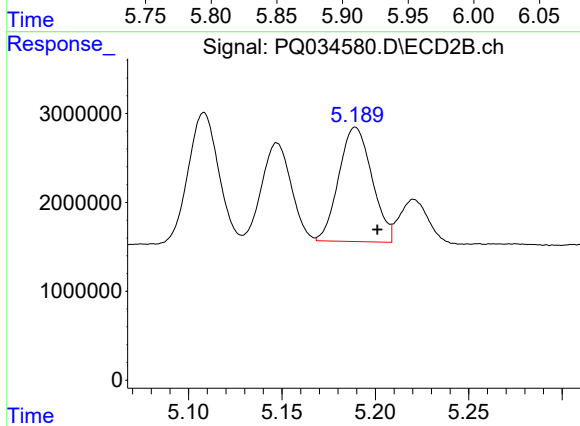
#13 AR-1232-3

R.T.: 5.108 min
Delta R.T.: -0.011 min
Response: 15337713
Conc: 635.10 ng/ml



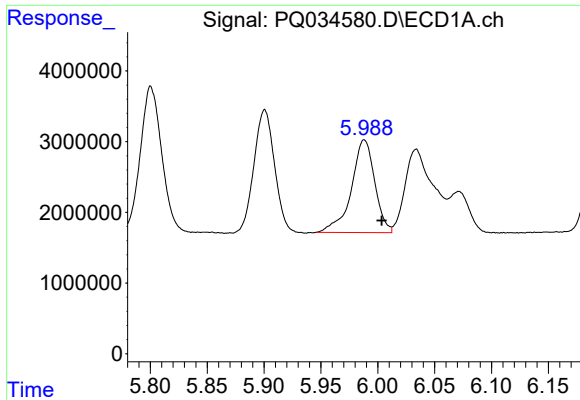
#14 AR-1232-4

R.T.: 5.901 min
Delta R.T.: -0.013 min
Response: 20659894
Conc: 691.13 ng/ml



#14 AR-1232-4

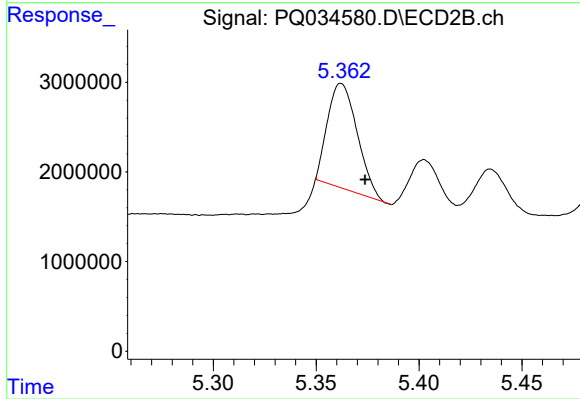
R.T.: 5.189 min
Delta R.T.: -0.012 min
Response: 15892863
Conc: 763.04 ng/ml



#15 AR-1232-5

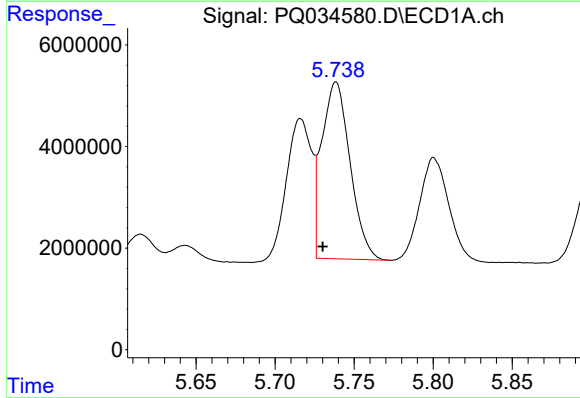
R.T.: 5.988 min
Delta R.T.: -0.015 min
Response: 18777086
Conc: 817.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



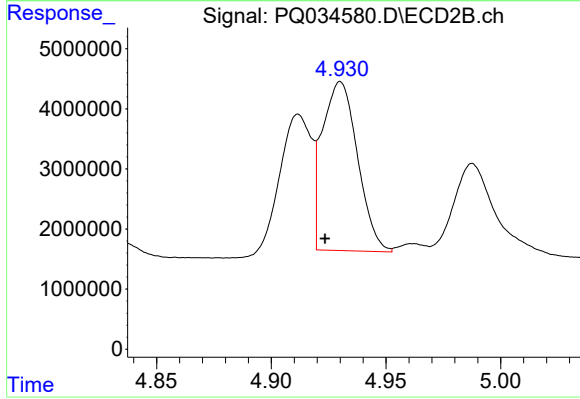
#15 AR-1232-5

R.T.: 5.362 min
Delta R.T.: -0.012 min
Response: 11722753
Conc: 506.41 ng/ml



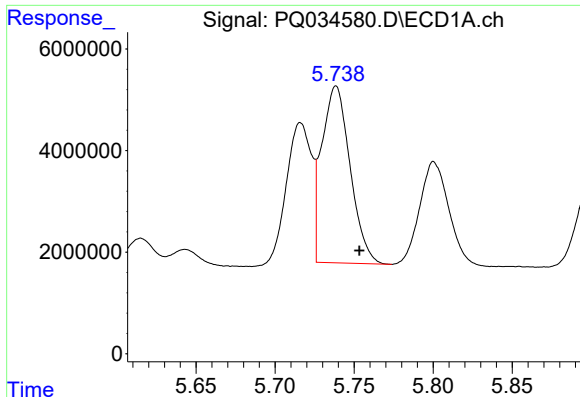
#16 AR-1242-1

R.T.: 5.739 min
Delta R.T.: 0.008 min
Response: 43422577
Conc: 529.05 ng/ml



#16 AR-1242-1

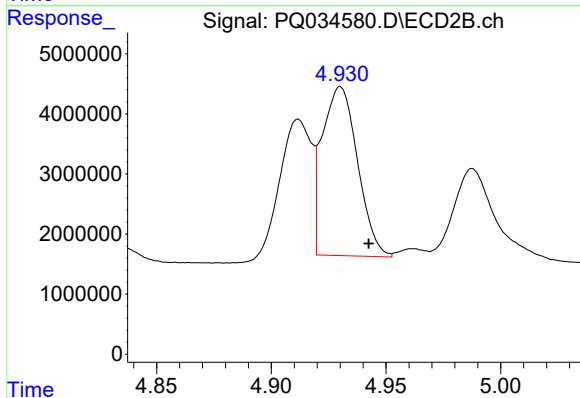
R.T.: 4.930 min
Delta R.T.: 0.007 min
Response: 30106923
Conc: 475.62 ng/ml



#17 AR-1242-2

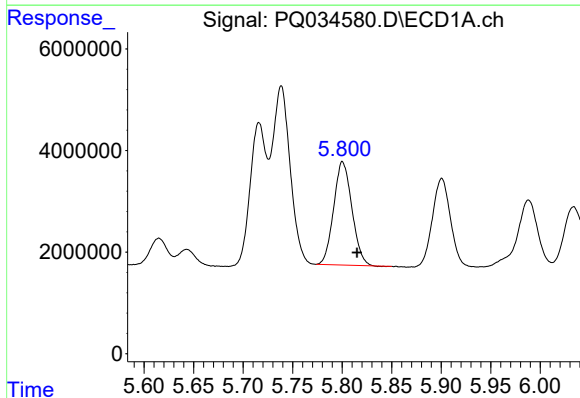
R.T.: 5.739 min
Delta R.T.: -0.015 min
Response: 43422577
Conc: 355.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



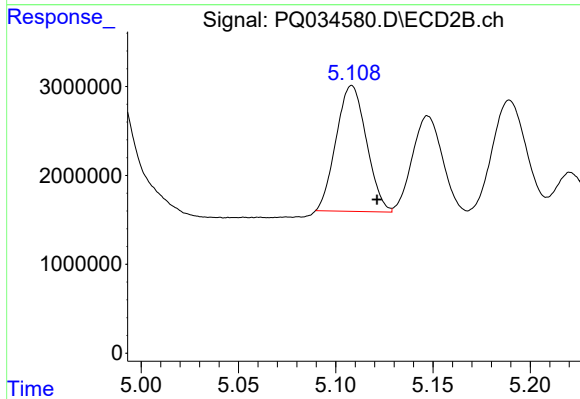
#17 AR-1242-2

R.T.: 4.930 min
Delta R.T.: -0.012 min
Response: 30106923
Conc: 329.71 ng/ml



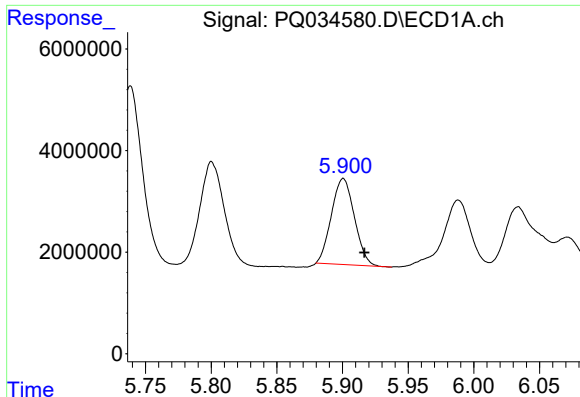
#18 AR-1242-3

R.T.: 5.800 min
Delta R.T.: -0.015 min
Response: 26058048
Conc: 366.77 ng/ml



#18 AR-1242-3

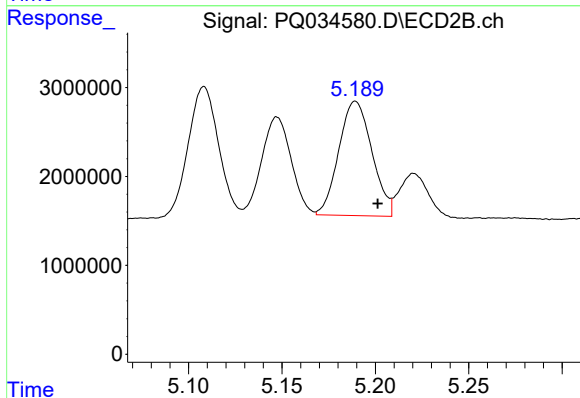
R.T.: 5.108 min
Delta R.T.: -0.013 min
Response: 15337713
Conc: 326.07 ng/ml



#19 AR-1242-4

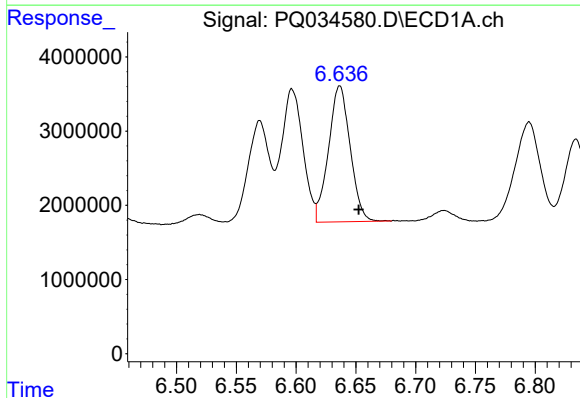
R.T.: 5.901 min
Delta R.T.: -0.016 min
Response: 20659894
Conc: 350.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



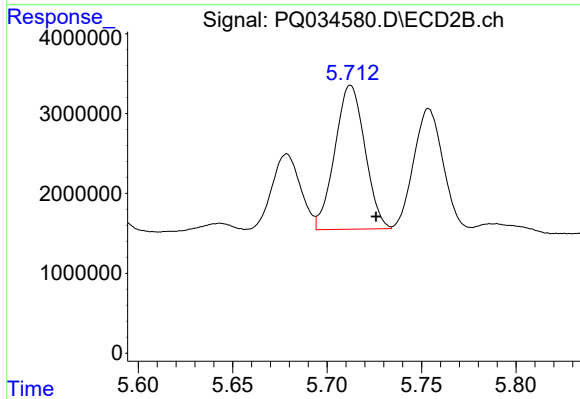
#19 AR-1242-4

R.T.: 5.189 min
Delta R.T.: -0.012 min
Response: 15892863
Conc: 344.94 ng/ml



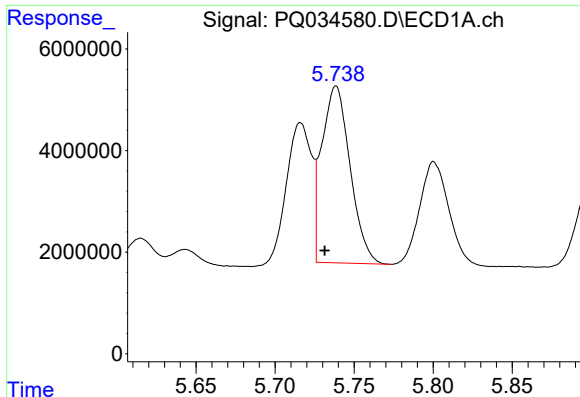
#20 AR-1242-5

R.T.: 6.637 min
Delta R.T.: -0.016 min
Response: 23151541
Conc: 363.60 ng/ml



#20 AR-1242-5

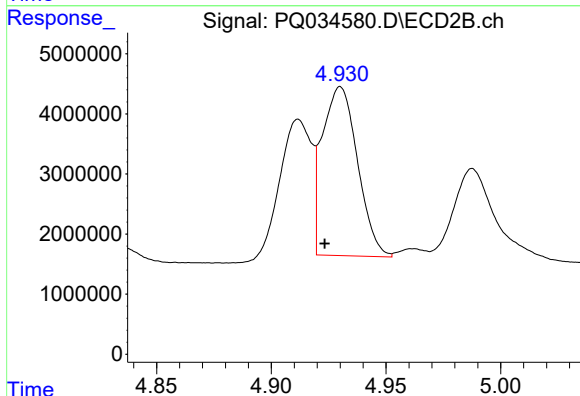
R.T.: 5.712 min
Delta R.T.: -0.013 min
Response: 19990446
Conc: 339.45 ng/ml



#21 AR-1248-1

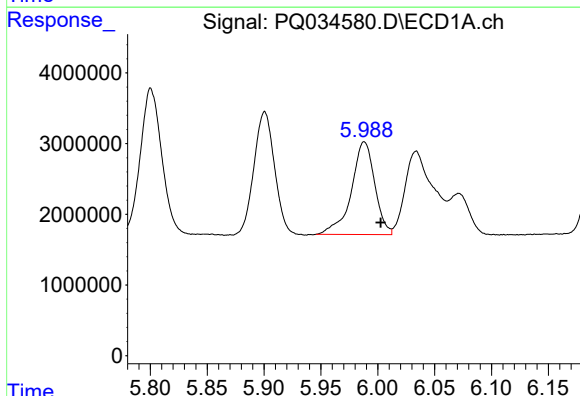
R.T.: 5.739 min
Delta R.T.: 0.007 min
Response: 43422577
Conc: 698.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



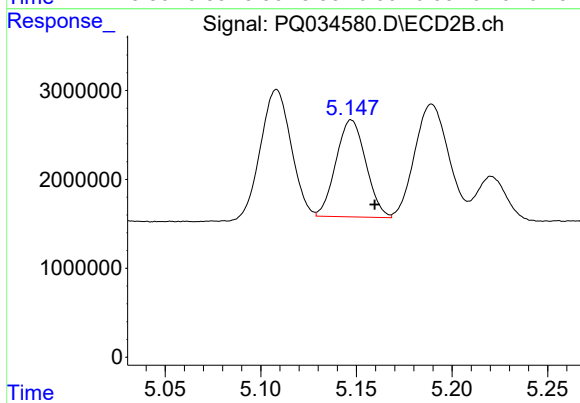
#21 AR-1248-1

R.T.: 4.930 min
Delta R.T.: 0.007 min
Response: 30106923
Conc: 631.24 ng/ml



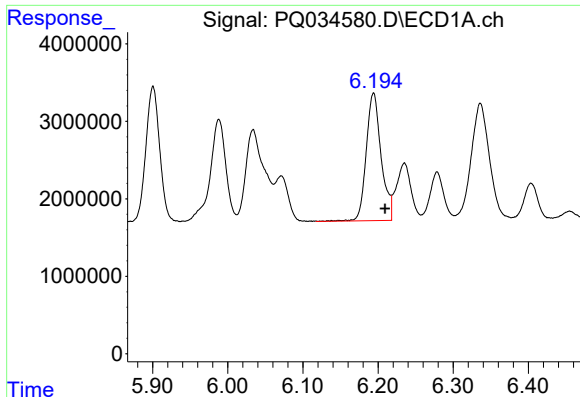
#22 AR-1248-2

R.T.: 5.988 min
Delta R.T.: -0.014 min
Response: 18777086
Conc: 224.91 ng/ml



#22 AR-1248-2

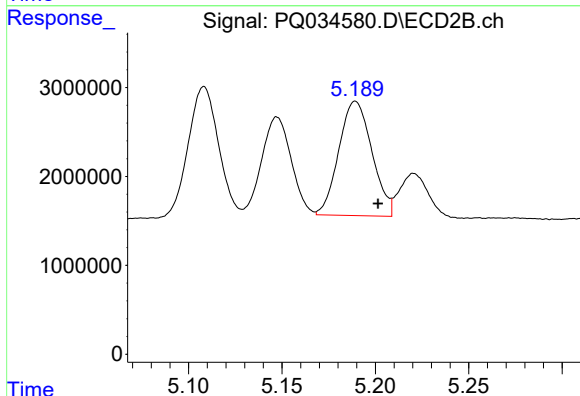
R.T.: 5.147 min
Delta R.T.: -0.012 min
Response: 11875440
Conc: 190.79 ng/ml



#23 AR-1248-3

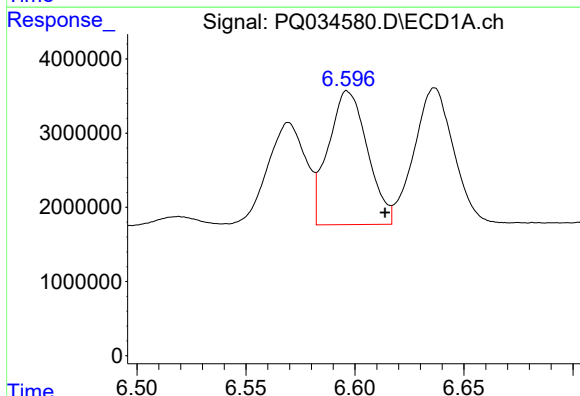
R.T.: 6.194 min
Delta R.T.: -0.015 min
Response: 22717809
Conc: 225.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



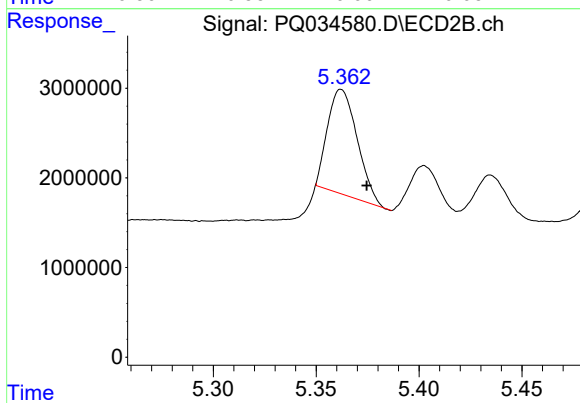
#23 AR-1248-3

R.T.: 5.189 min
Delta R.T.: -0.012 min
Response: 15892863
Conc: 249.95 ng/ml



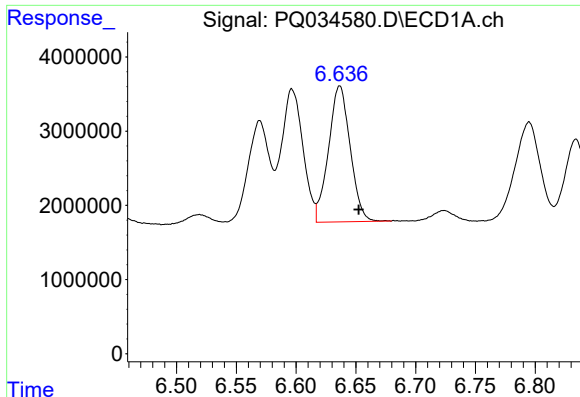
#24 AR-1248-4

R.T.: 6.597 min
Delta R.T.: -0.017 min
Response: 22554930
Conc: 205.48 ng/ml



#24 AR-1248-4

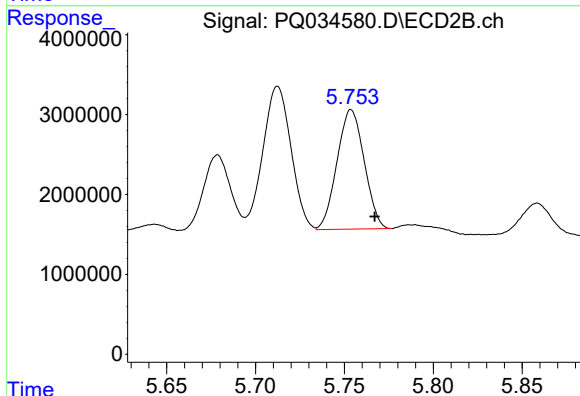
R.T.: 5.362 min
Delta R.T.: -0.013 min
Response: 11722753
Conc: 149.87 ng/ml



#25 AR-1248-5

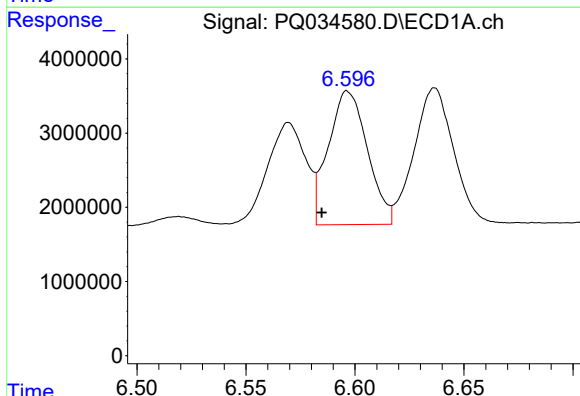
R.T.: 6.637 min
Delta R.T.: -0.016 min
Response: 23151541
Conc: 226.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



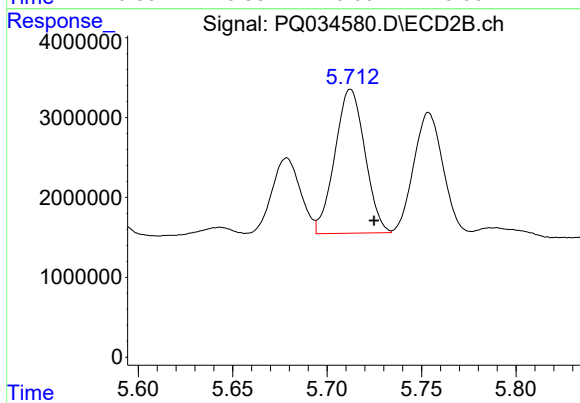
#25 AR-1248-5

R.T.: 5.754 min
Delta R.T.: -0.013 min
Response: 15938664
Conc: 208.70 ng/ml



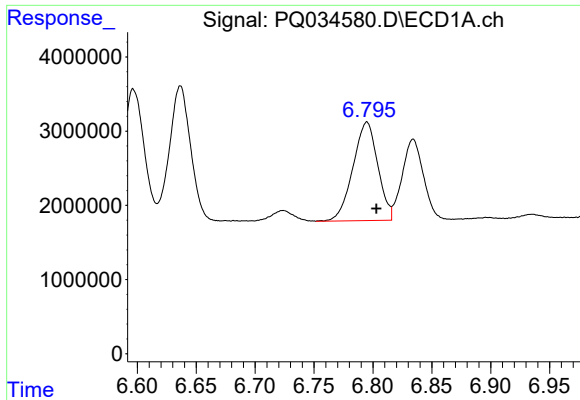
#26 AR-1254-1

R.T.: 6.597 min
Delta R.T.: 0.012 min
Response: 22554930
Conc: 191.00 ng/ml



#26 AR-1254-1

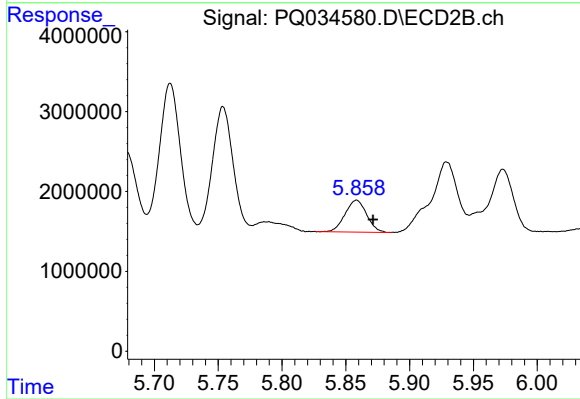
R.T.: 5.712 min
Delta R.T.: -0.012 min
Response: 19990446
Conc: 156.09 ng/ml



#27 AR-1254-2

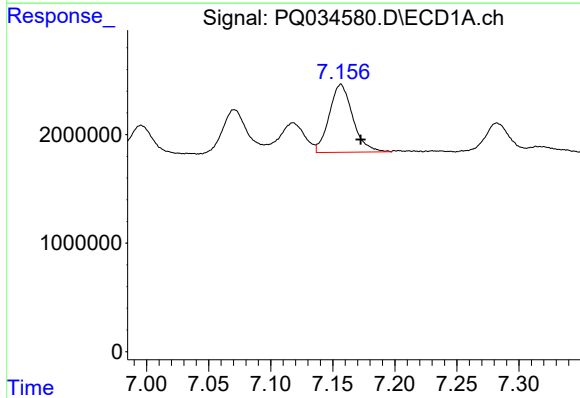
R.T.: 6.795 min
Delta R.T.: -0.008 min
Response: 19472882
Conc: 105.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



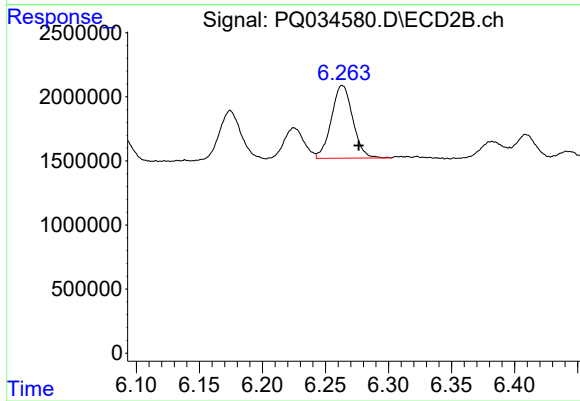
#27 AR-1254-2

R.T.: 5.858 min
Delta R.T.: -0.013 min
Response: 4707270
Conc: 44.01 ng/ml



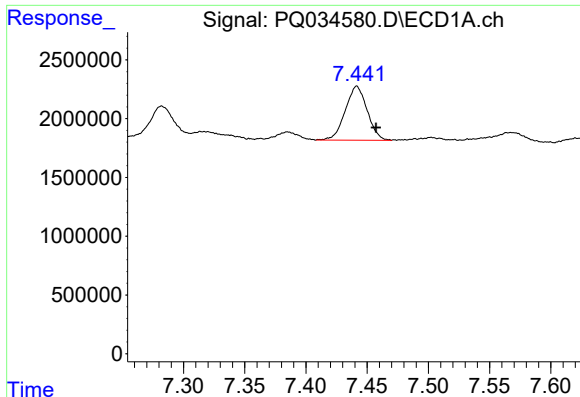
#28 AR-1254-3

R.T.: 7.156 min
Delta R.T.: -0.016 min
Response: 8254974
Conc: 41.81 ng/ml



#28 AR-1254-3

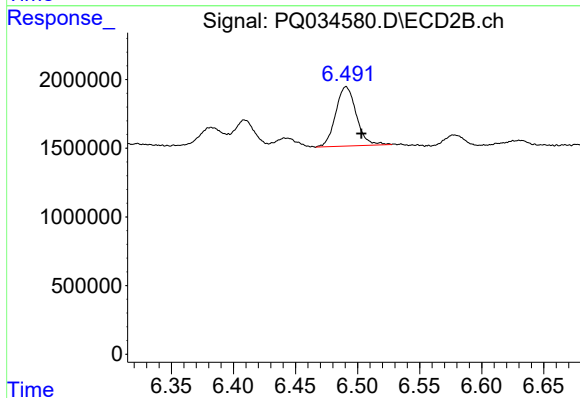
R.T.: 6.263 min
Delta R.T.: -0.013 min
Response: 6711796
Conc: 36.87 ng/ml



#29 AR-1254-4

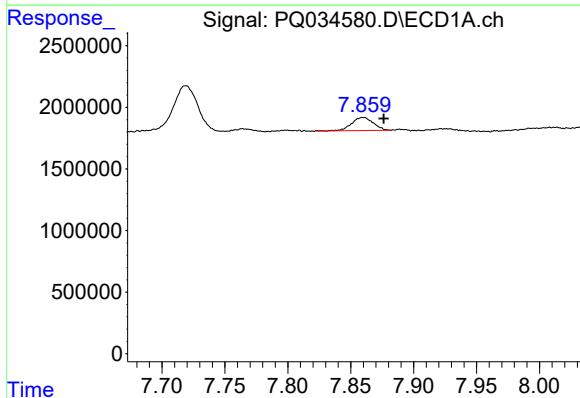
R.T.: 7.442 min
Delta R.T.: -0.016 min
Response: 5732206
Conc: 40.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



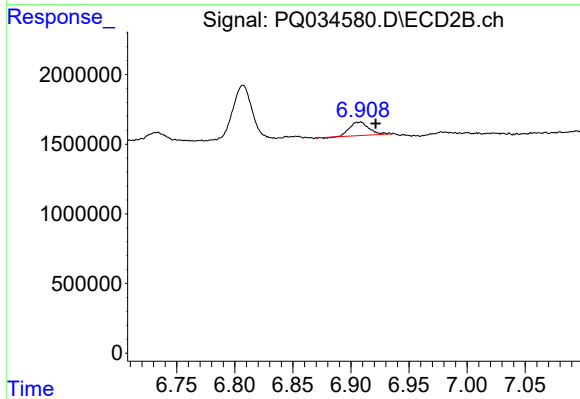
#29 AR-1254-4

R.T.: 6.491 min
Delta R.T.: -0.012 min
Response: 4997993
Conc: 43.28 ng/ml



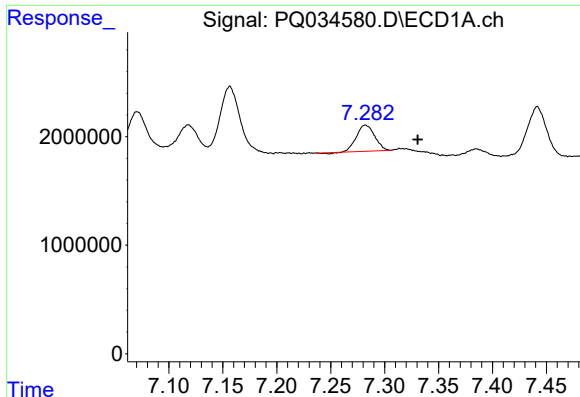
#30 AR-1254-5

R.T.: 7.860 min
Delta R.T.: -0.016 min
Response: 1253999
Conc: 8.37 ng/ml



#30 AR-1254-5

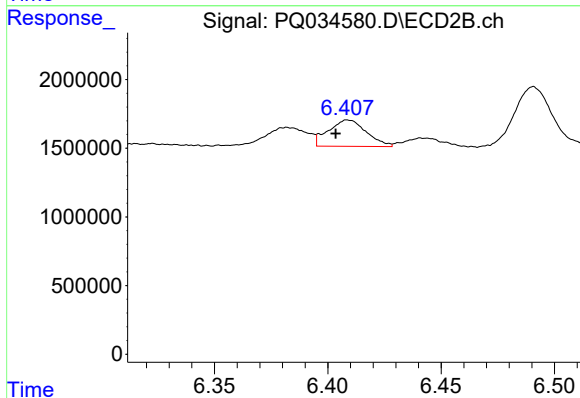
R.T.: 6.908 min
Delta R.T.: -0.013 min
Response: 1125587
Conc: 7.34 ng/ml



#31 AR-1260-1

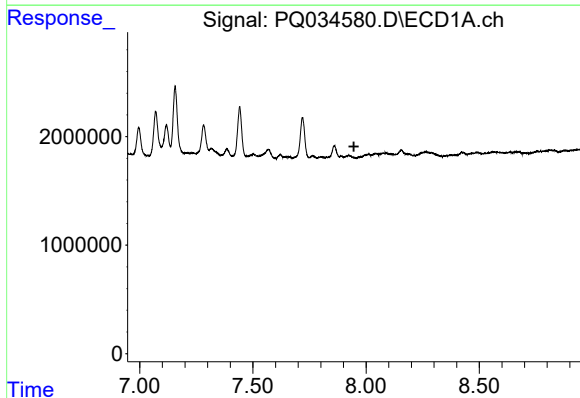
R.T.: 7.282 min
Delta R.T.: -0.049 min
Response: 2807702
Conc: 22.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



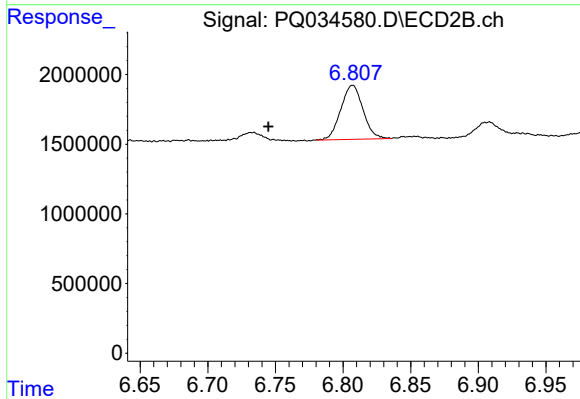
#31 AR-1260-1

R.T.: 6.409 min
Delta R.T.: 0.006 min
Response: 2248889
Conc: 20.36 ng/ml



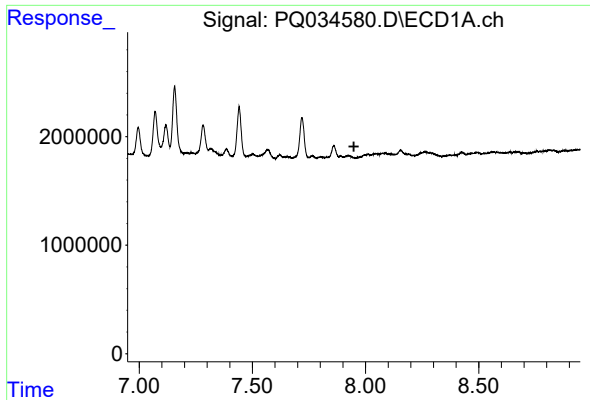
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.946 min
Response: 0
Conc: N.D.



#33 AR-1260-3

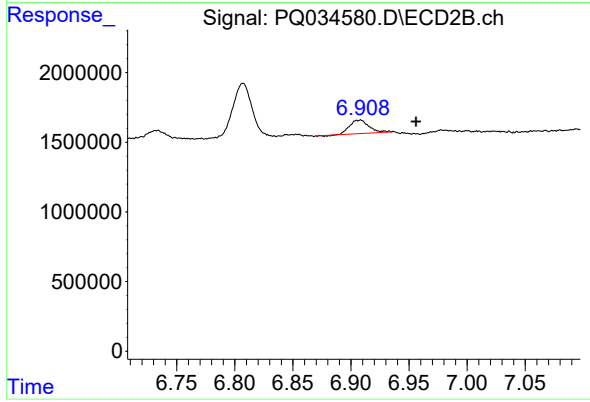
R.T.: 6.807 min
Delta R.T.: 0.062 min
Response: 4427065
Conc: 35.98 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#36 AR-1262-1

R.T.: 6.908 min
Delta R.T.: -0.048 min
Response: 1125587
Conc: 6.75 ng/ml