

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
 Data File : PQ034761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2018 23:57
 Operator : SM\SJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 03:49:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 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...	4.535	3.820	63183082	40584195	22.939	23.944
2)	SA Decachlor...	10.322	8.841	102.1E6	69573577	37.074	35.696
Target Compounds							
3)	L1 AR-1016-1	5.706	4.906	25618083	17999241	273.420	273.996
4)	L1 AR-1016-2	5.730	4.924	30986377	18753750	225.074	201.201
5)	L1 AR-1016-3	5.792	5.103	15182397	11409849	183.807	233.987 #
6)	L1 AR-1016-4	5.890	5.141	15286910	23038835	225.768	587.947 #
7)	L1 AR-1016-5	6.184	5.356	39470579	28199541	573.820	544.023
10)	L2 AR-1221-3	4.909	4.195	3324508	2288603	45.172	47.298
11)	L3 AR-1232-1	4.909	4.195	3324508	2288603	61.550	65.262
12)	L3 AR-1232-2	5.440	4.924	11415382	18753750	396.322	484.003
13)	L3 AR-1232-3	5.730	5.103	30986377	11409849	527.214	568.649
14)	L3 AR-1232-4	5.890	5.183	15286910	23800534	550.730	1369.649 #
15)	L3 AR-1232-5	5.978	5.356	34548647	28199541	1576.256	1456.907
16)	L4 AR-1242-1	5.706	4.906	25618083	17999241	336.826	346.328
17)	L4 AR-1242-2	5.730	4.924	30986377	18753750	277.227	251.530
18)	L4 AR-1242-3	5.792	5.103	15182397	11409849	228.064	292.975 #
19)	L4 AR-1242-4	5.890	5.183	15286910	23800534	279.103	616.374 #
20)	L4 AR-1242-5	6.627	5.706	41127178	41883481	664.645	842.763 #
21)	L5 AR-1248-1	5.706	4.906	25618083	17999241	431.385	445.937
22)	L5 AR-1248-2	5.978	5.141	34548647	23038835	412.883	417.896
23)	L5 AR-1248-3	6.184	5.183	39470579	23800534	408.984	422.612
24)	L5 AR-1248-4	6.588	5.356	43614264	28199541	397.640	406.344
25)	L5 AR-1248-5	6.627	5.747	41127178	28486581	394.540	399.156
26)	L6 AR-1254-1	6.560	5.706	33510819	41883481	299.539	383.183 #
27)	L6 AR-1254-2	6.785	5.852	42625885	11858569	240.931	124.062 #
28)	L6 AR-1254-3	7.147	6.256	22422815	18413774	115.699	113.883
29)	L6 AR-1254-4	7.432	6.484	14522385	12104706	102.313	116.953
30)	L6 AR-1254-5	7.851	6.900	3785085	4196549	25.146	29.578
31)	L7 AR-1260-1	7.308	6.379	2742338	3089572	19.755	28.816 #
32)	L7 AR-1260-2	7.559	6.571	3874067	1824444	22.660	13.585 #
33)	L7 AR-1260-3	0.000	6.725	0	1983711	N.D.	16.159 #
34)	L7 AR-1260-4	8.146	0.000	1879841	0	14.193	N.D. #
36)	L8 AR-1262-1	0.000	6.900	0	4196549	N.D.	28.204 #

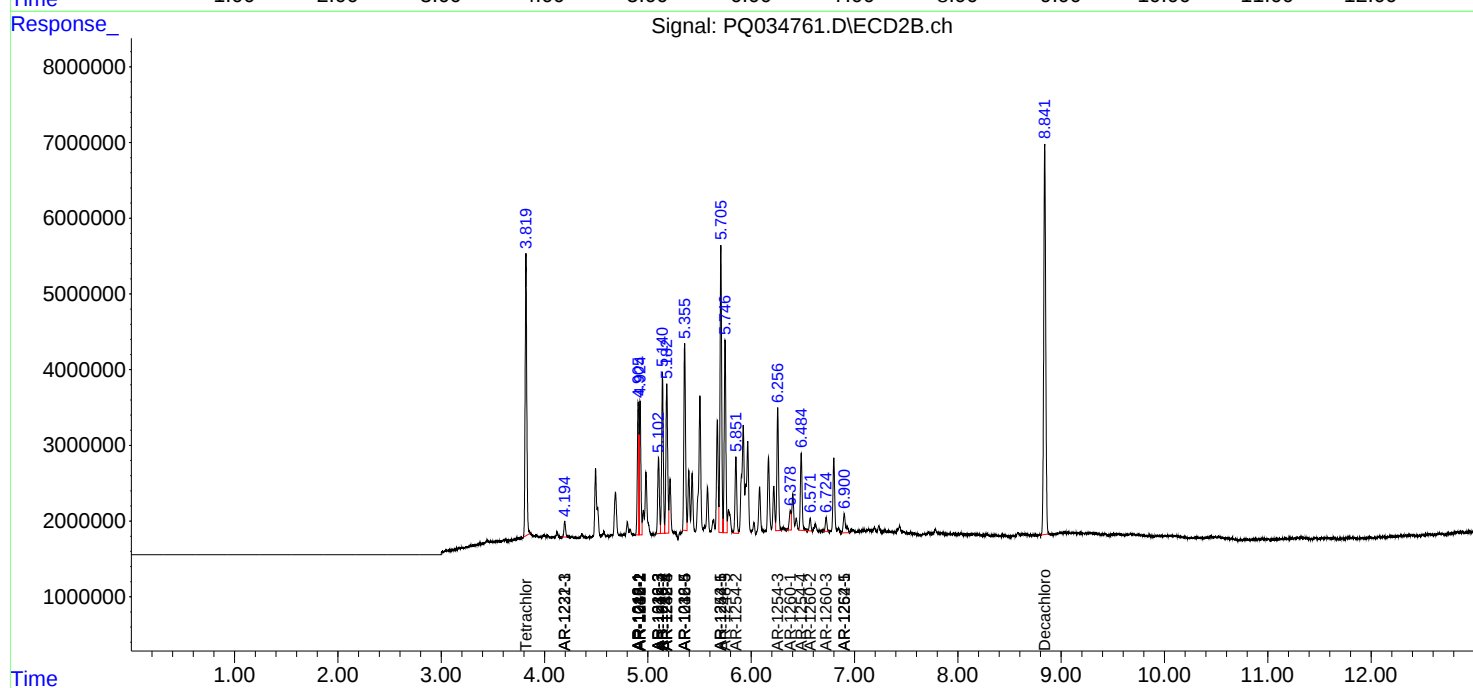
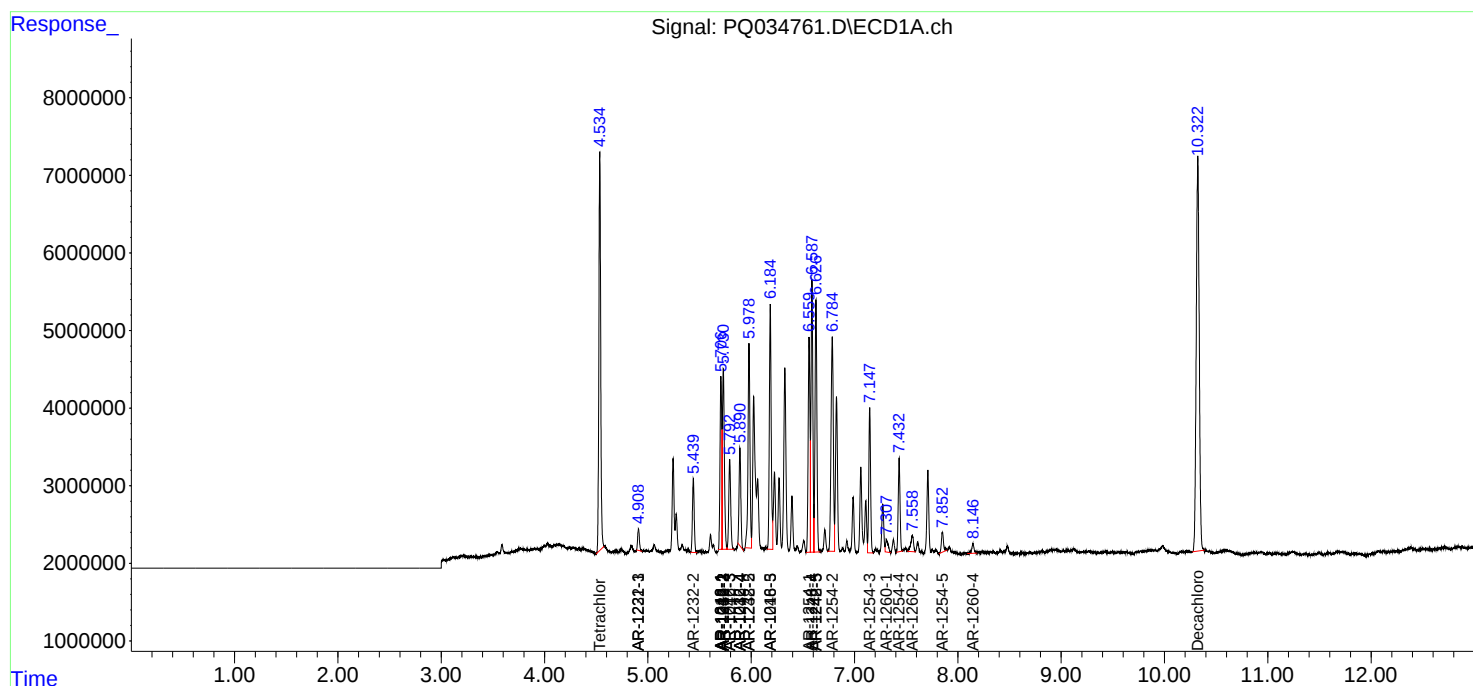
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

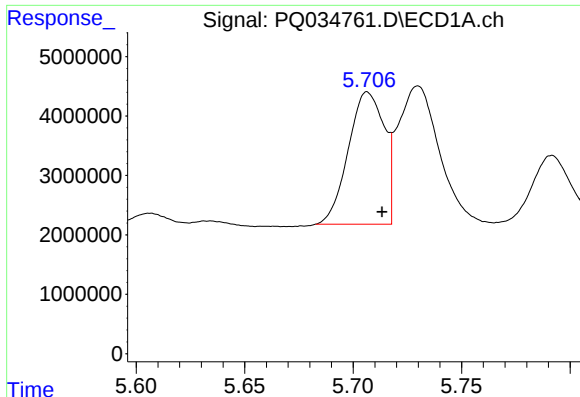
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034761.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2018 23:57
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 03:49:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 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

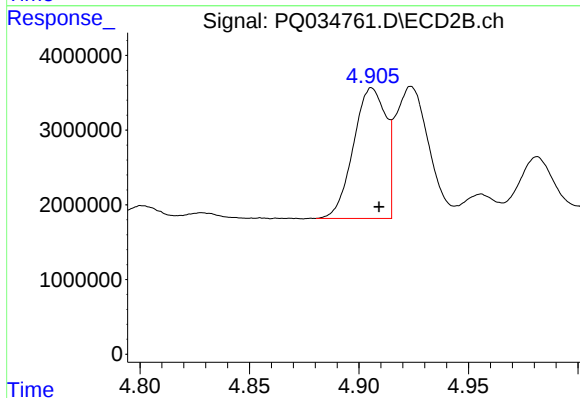




#3 AR-1016-1

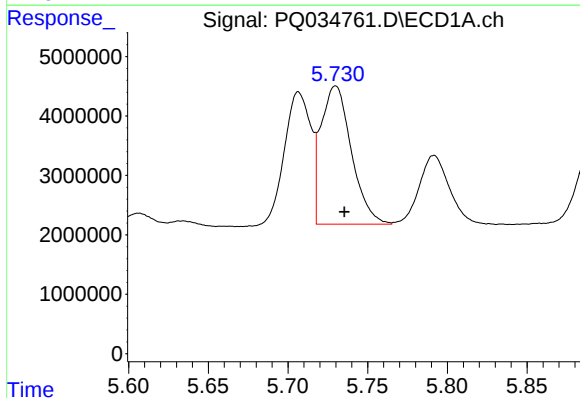
R.T.: 5.706 min
Delta R.T.: -0.007 min
Response: 25618083
Conc: 273.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



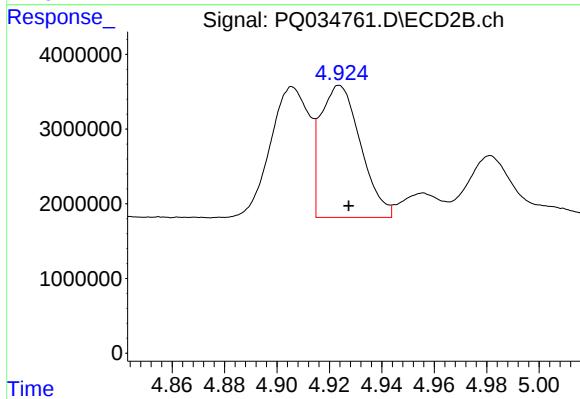
#3 AR-1016-1

R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 17999241
Conc: 274.00 ng/ml



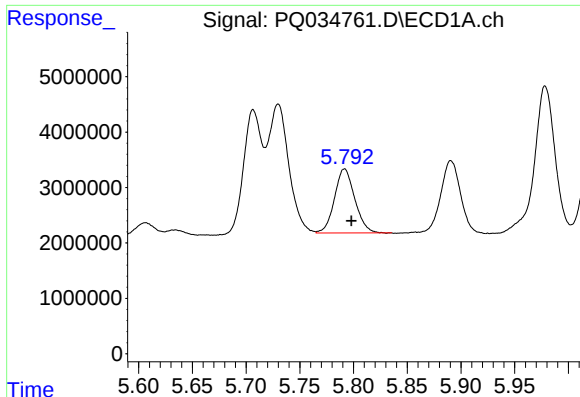
#4 AR-1016-2

R.T.: 5.730 min
Delta R.T.: -0.005 min
Response: 30986377
Conc: 225.07 ng/ml



#4 AR-1016-2

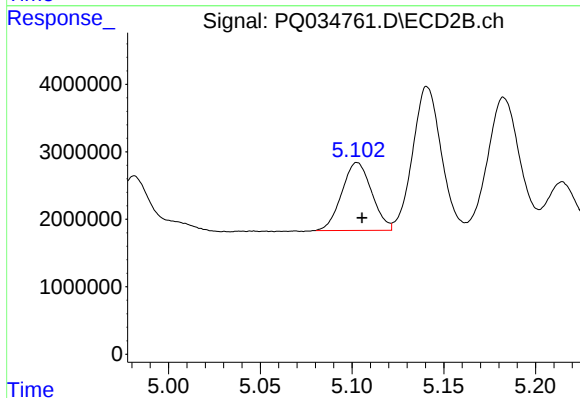
R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 18753750
Conc: 201.20 ng/ml



#5 AR-1016-3

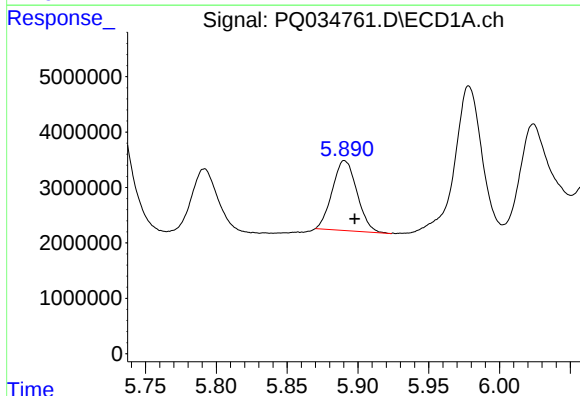
R.T.: 5.792 min
Delta R.T.: -0.006 min
Response: 15182397
Conc: 183.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



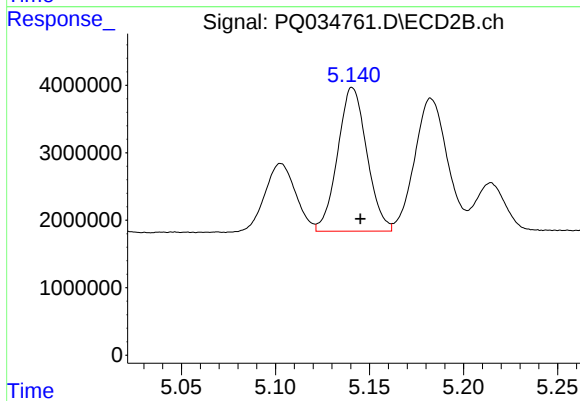
#5 AR-1016-3

R.T.: 5.103 min
Delta R.T.: -0.003 min
Response: 11409849
Conc: 233.99 ng/ml



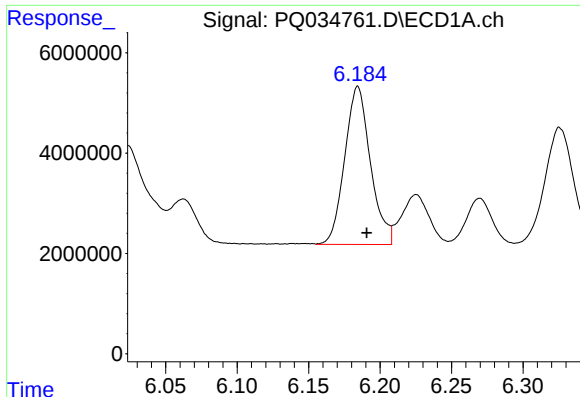
#6 AR-1016-4

R.T.: 5.890 min
Delta R.T.: -0.007 min
Response: 15286910
Conc: 225.77 ng/ml



#6 AR-1016-4

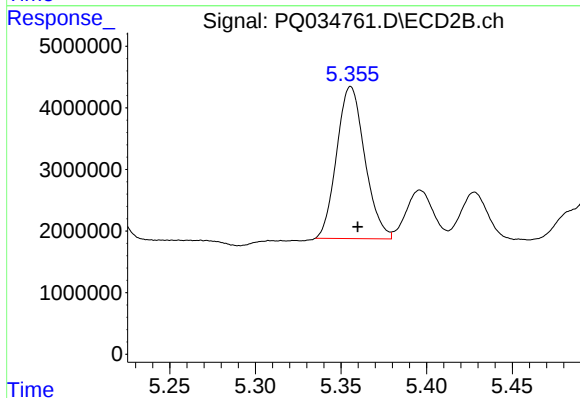
R.T.: 5.141 min
Delta R.T.: -0.004 min
Response: 23038835
Conc: 587.95 ng/ml



#7 AR-1016-5

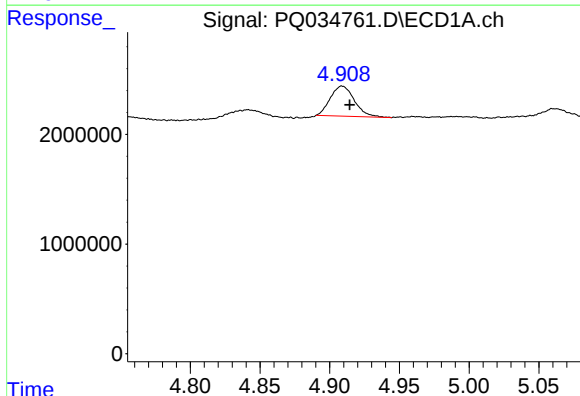
R.T.: 6.184 min
Delta R.T.: -0.006 min
Response: 39470579
Conc: 573.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



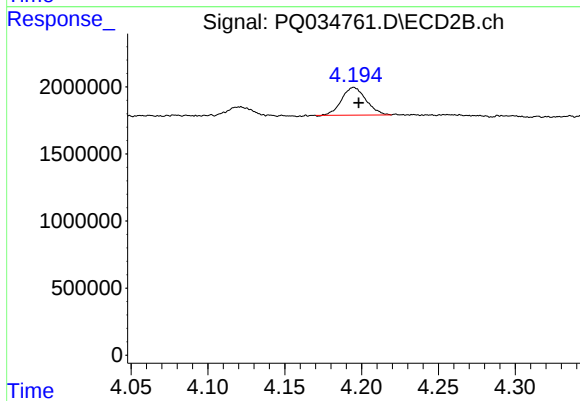
#7 AR-1016-5

R.T.: 5.356 min
Delta R.T.: -0.004 min
Response: 28199541
Conc: 544.02 ng/ml



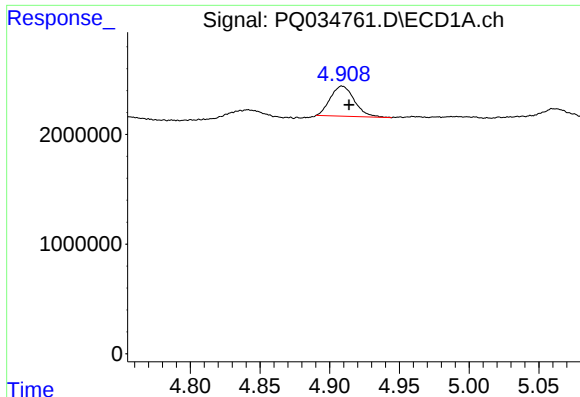
#10 AR-1221-3

R.T.: 4.909 min
Delta R.T.: -0.006 min
Response: 3324508
Conc: 45.17 ng/ml



#10 AR-1221-3

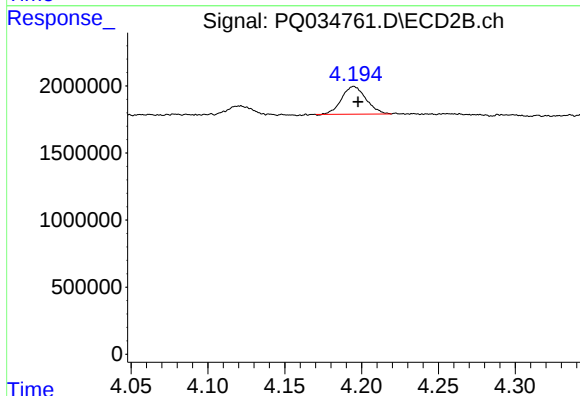
R.T.: 4.195 min
Delta R.T.: -0.003 min
Response: 2288603
Conc: 47.30 ng/ml



#11 AR-1232-1

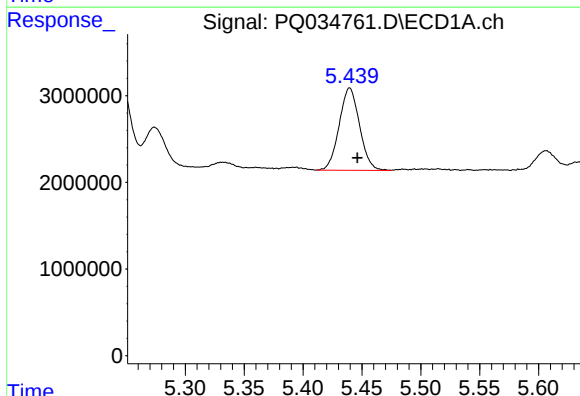
R.T.: 4.909 min
Delta R.T.: -0.005 min
Response: 3324508
Conc: 61.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



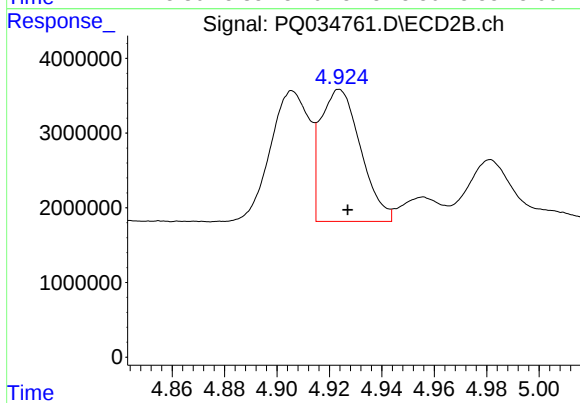
#11 AR-1232-1

R.T.: 4.195 min
Delta R.T.: -0.003 min
Response: 2288603
Conc: 65.26 ng/ml



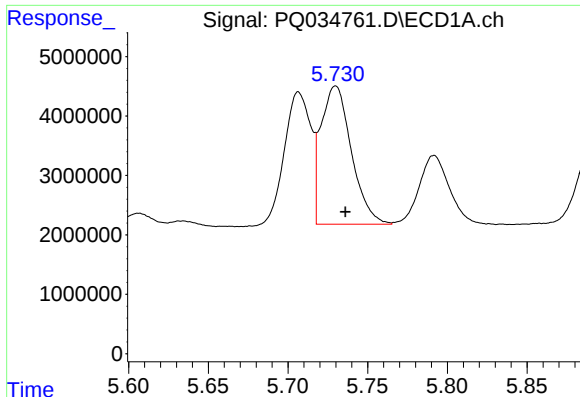
#12 AR-1232-2

R.T.: 5.440 min
Delta R.T.: -0.007 min
Response: 11415382
Conc: 396.32 ng/ml



#12 AR-1232-2

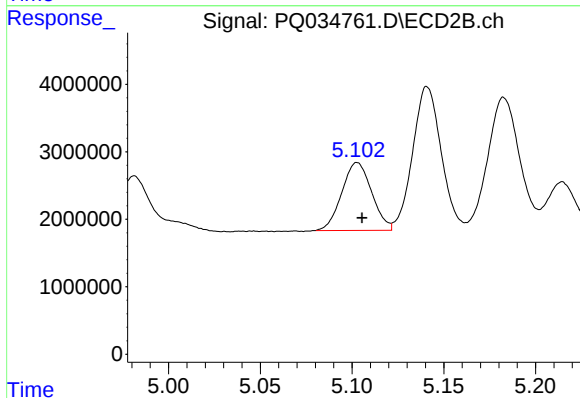
R.T.: 4.924 min
Delta R.T.: -0.003 min
Response: 18753750
Conc: 484.00 ng/ml



#13 AR-1232-3

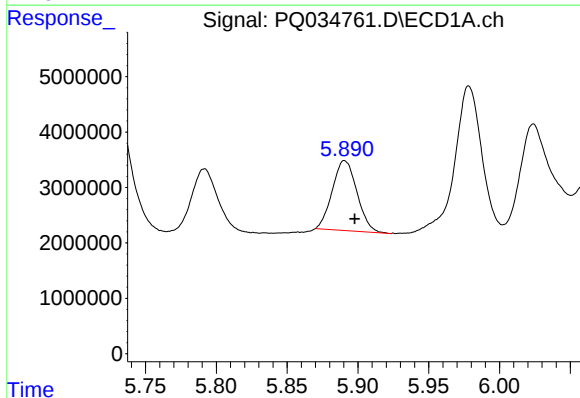
R.T.: 5.730 min
Delta R.T.: -0.006 min
Response: 30986377
Conc: 527.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



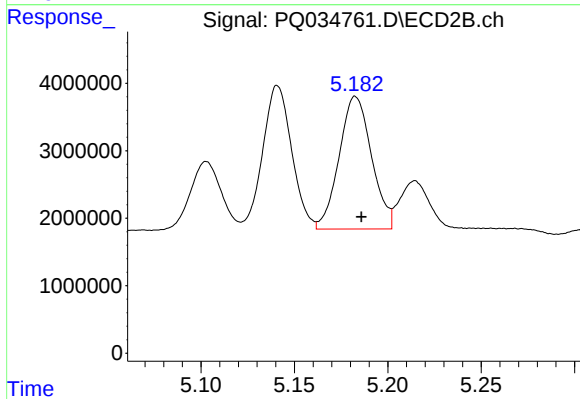
#13 AR-1232-3

R.T.: 5.103 min
Delta R.T.: -0.003 min
Response: 11409849
Conc: 568.65 ng/ml



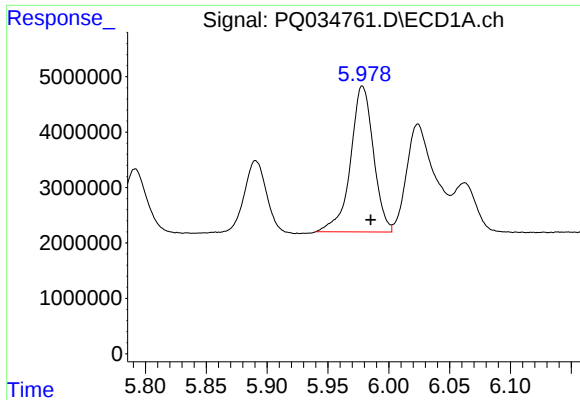
#14 AR-1232-4

R.T.: 5.890 min
Delta R.T.: -0.007 min
Response: 15286910
Conc: 550.73 ng/ml



#14 AR-1232-4

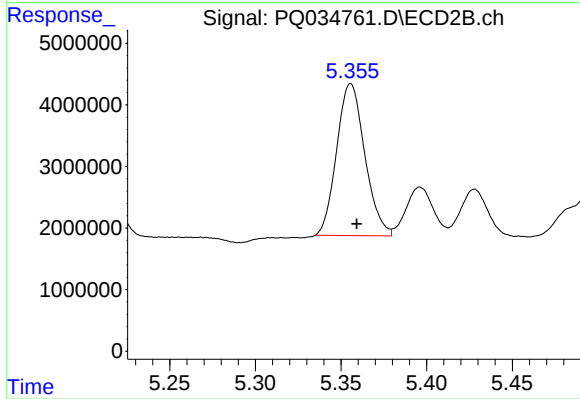
R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 23800534
Conc: 1369.65 ng/ml



#15 AR-1232-5

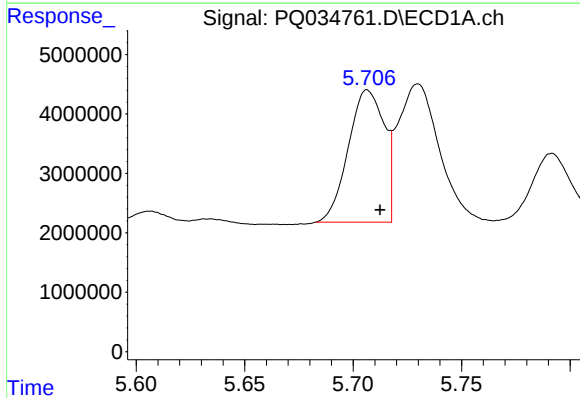
R.T.: 5.978 min
Delta R.T.: -0.007 min
Response: 34548647
Conc: 1576.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



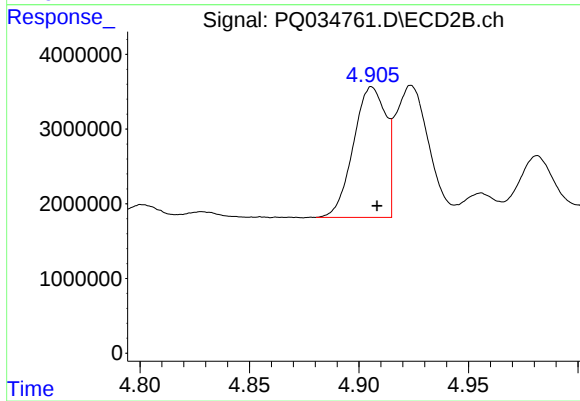
#15 AR-1232-5

R.T.: 5.356 min
Delta R.T.: -0.004 min
Response: 28199541
Conc: 1456.91 ng/ml



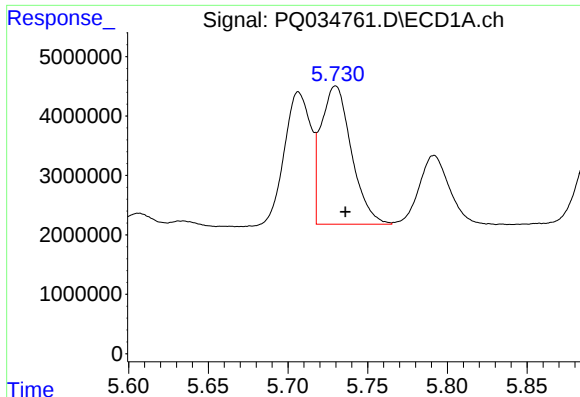
#16 AR-1242-1

R.T.: 5.706 min
Delta R.T.: -0.006 min
Response: 25618083
Conc: 336.83 ng/ml



#16 AR-1242-1

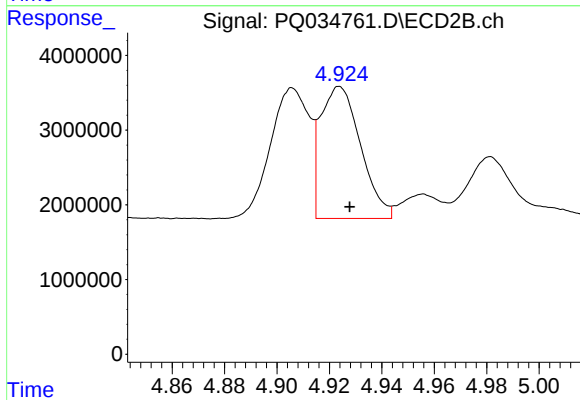
R.T.: 4.906 min
Delta R.T.: -0.003 min
Response: 17999241
Conc: 346.33 ng/ml



#17 AR-1242-2

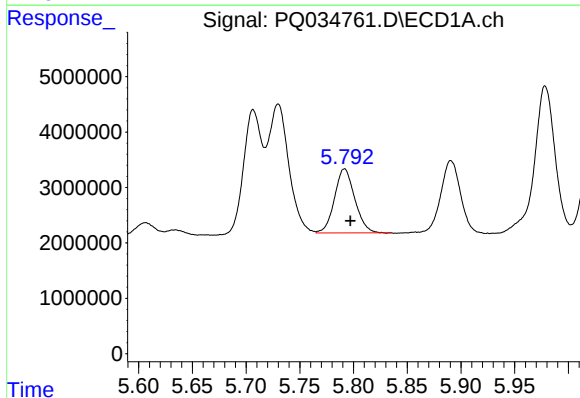
R.T.: 5.730 min
Delta R.T.: -0.006 min
Response: 30986377
Conc: 277.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



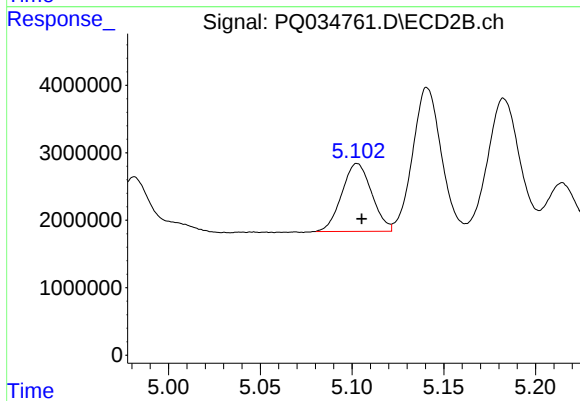
#17 AR-1242-2

R.T.: 4.924 min
Delta R.T.: -0.004 min
Response: 18753750
Conc: 251.53 ng/ml



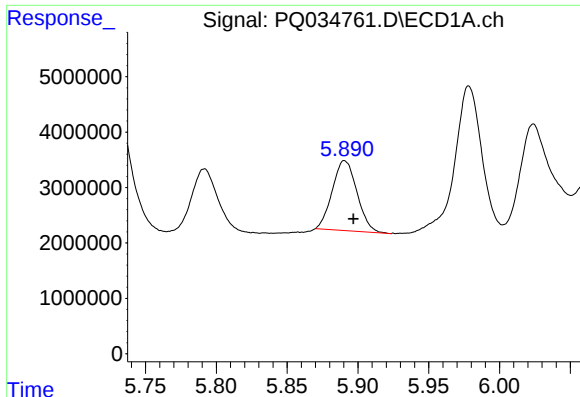
#18 AR-1242-3

R.T.: 5.792 min
Delta R.T.: -0.005 min
Response: 15182397
Conc: 228.06 ng/ml



#18 AR-1242-3

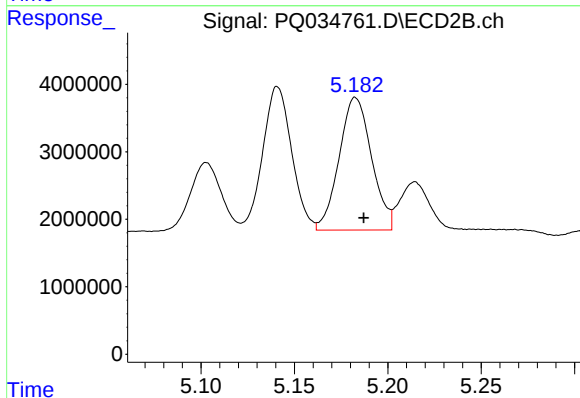
R.T.: 5.103 min
Delta R.T.: -0.003 min
Response: 11409849
Conc: 292.97 ng/ml



#19 AR-1242-4

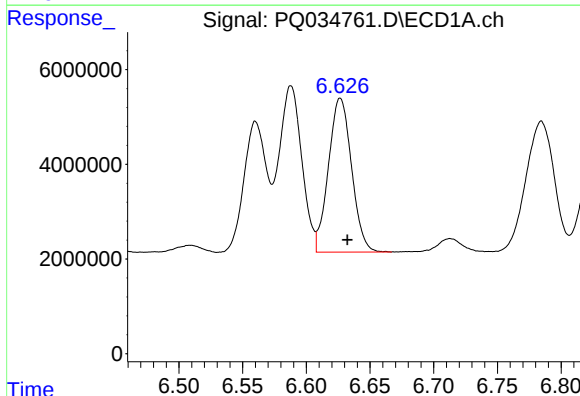
R.T.: 5.890 min
Delta R.T.: -0.006 min
Response: 15286910
Conc: 279.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



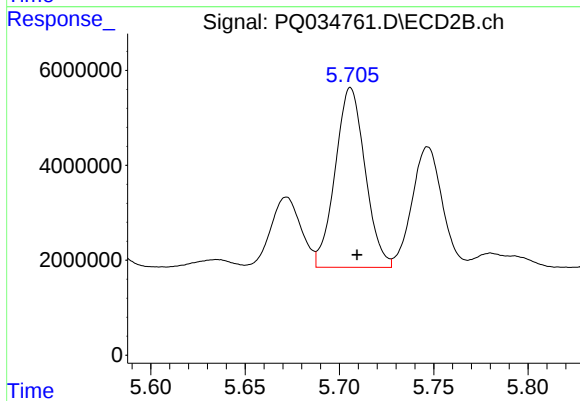
#19 AR-1242-4

R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 23800534
Conc: 616.37 ng/ml



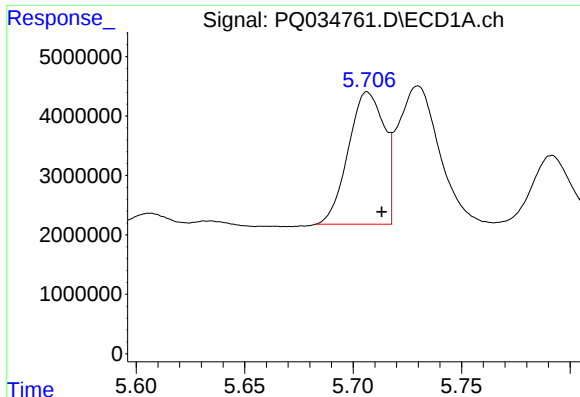
#20 AR-1242-5

R.T.: 6.627 min
Delta R.T.: -0.006 min
Response: 41127178
Conc: 664.65 ng/ml



#20 AR-1242-5

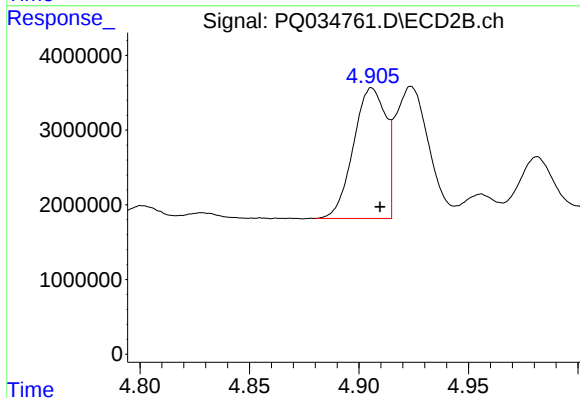
R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 41883481
Conc: 842.76 ng/ml



#21 AR-1248-1

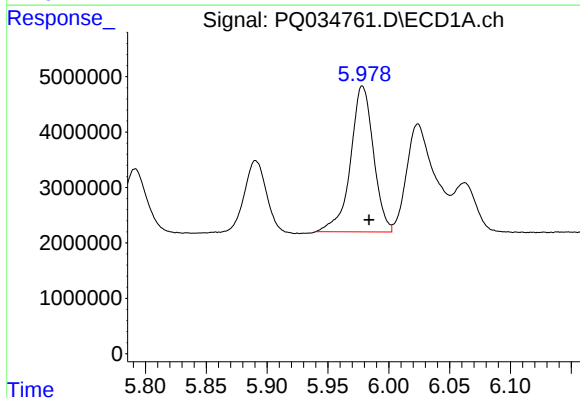
R.T.: 5.706 min
Delta R.T.: -0.007 min
Response: 25618083
Conc: 431.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



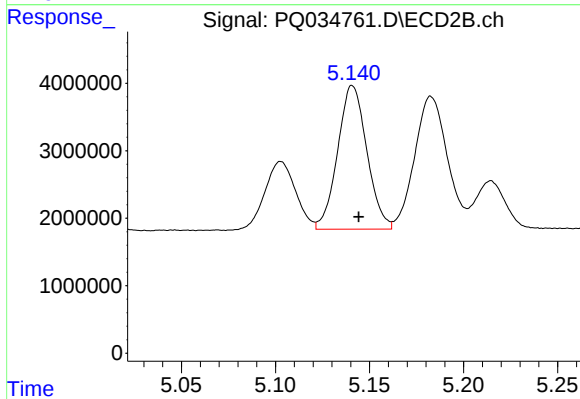
#21 AR-1248-1

R.T.: 4.906 min
Delta R.T.: -0.004 min
Response: 17999241
Conc: 445.94 ng/ml



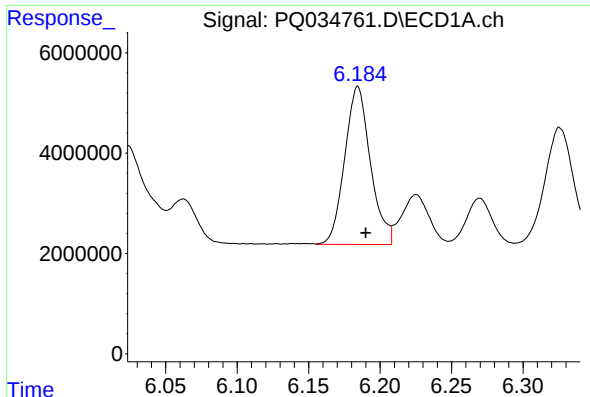
#22 AR-1248-2

R.T.: 5.978 min
Delta R.T.: -0.006 min
Response: 34548647
Conc: 412.88 ng/ml



#22 AR-1248-2

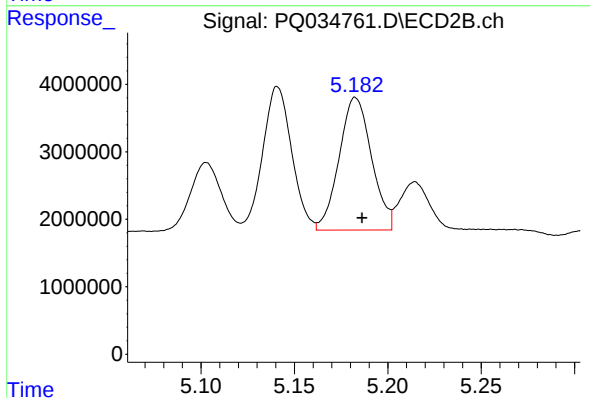
R.T.: 5.141 min
Delta R.T.: -0.004 min
Response: 23038835
Conc: 417.90 ng/ml



#23 AR-1248-3

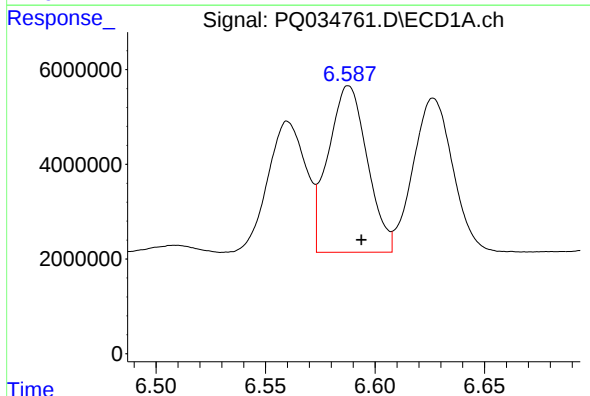
R.T.: 6.184 min
Delta R.T.: -0.006 min
Response: 39470579
Conc: 408.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



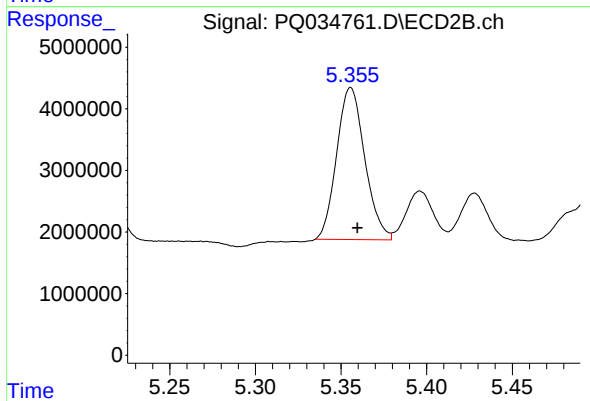
#23 AR-1248-3

R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 23800534
Conc: 422.61 ng/ml



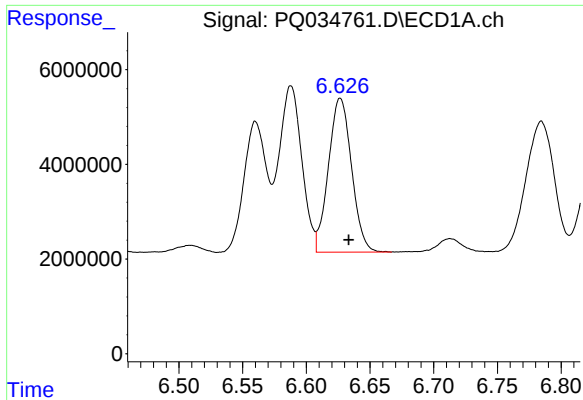
#24 AR-1248-4

R.T.: 6.588 min
Delta R.T.: -0.006 min
Response: 43614264
Conc: 397.64 ng/ml



#24 AR-1248-4

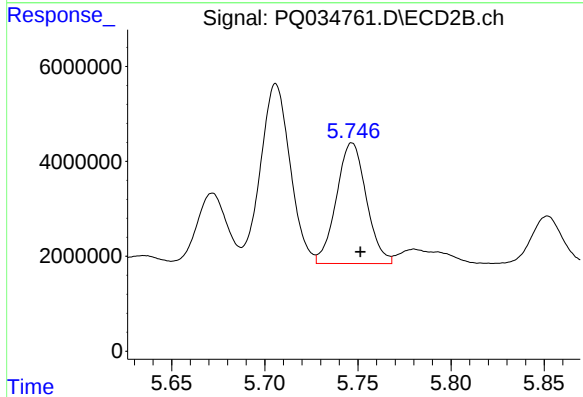
R.T.: 5.356 min
Delta R.T.: -0.004 min
Response: 28199541
Conc: 406.34 ng/ml



#25 AR-1248-5

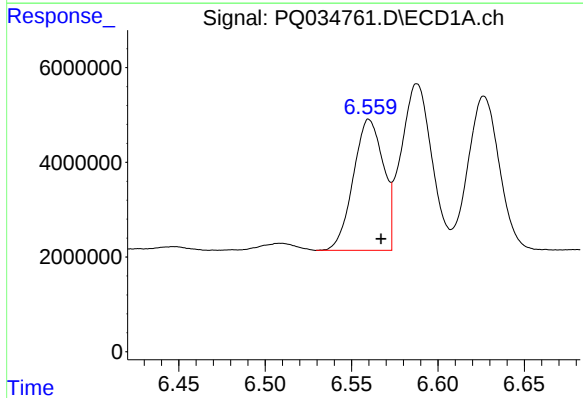
R.T.: 6.627 min
Delta R.T.: -0.007 min
Response: 41127178
Conc: 394.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



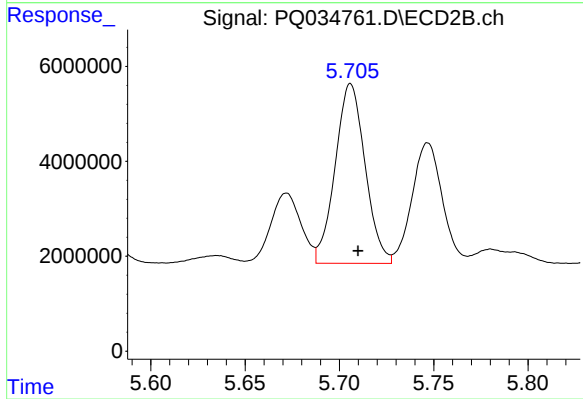
#25 AR-1248-5

R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 28486581
Conc: 399.16 ng/ml



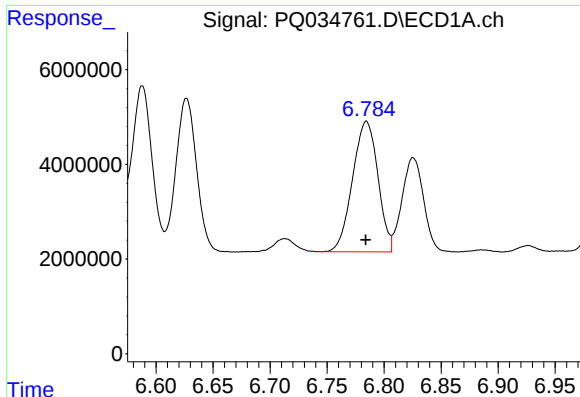
#26 AR-1254-1

R.T.: 6.560 min
Delta R.T.: -0.007 min
Response: 33510819
Conc: 299.54 ng/ml



#26 AR-1254-1

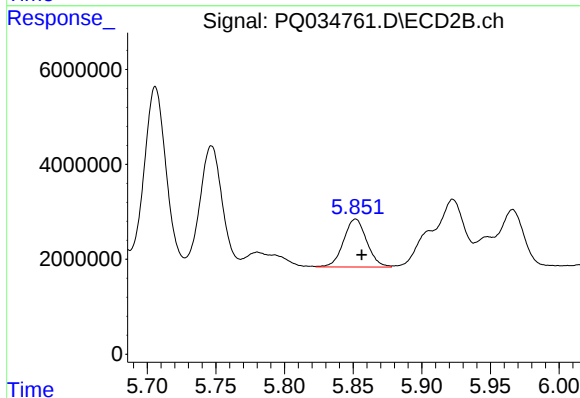
R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 41883481
Conc: 383.18 ng/ml



#27 AR-1254-2

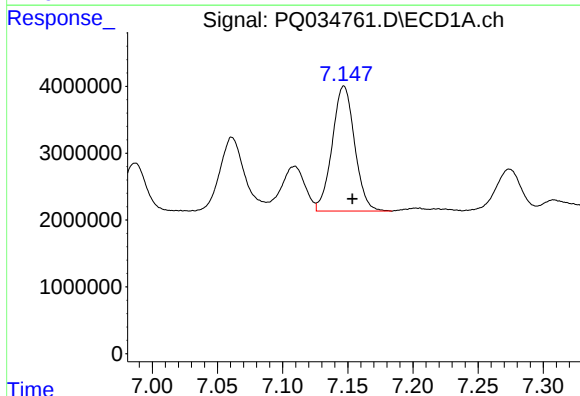
R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 42625885
Conc: 240.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



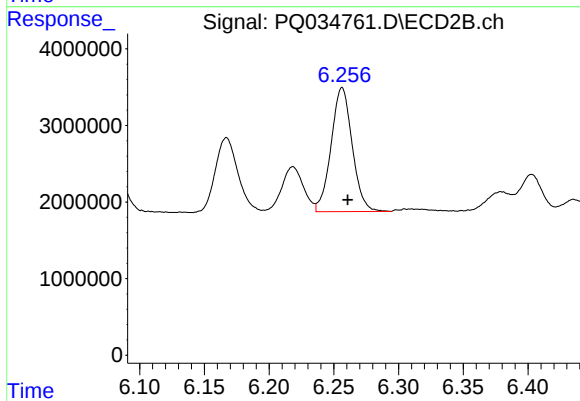
#27 AR-1254-2

R.T.: 5.852 min
Delta R.T.: -0.004 min
Response: 11858569
Conc: 124.06 ng/ml



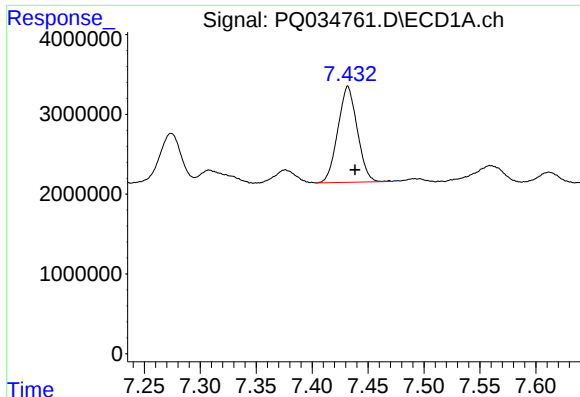
#28 AR-1254-3

R.T.: 7.147 min
Delta R.T.: -0.006 min
Response: 22422815
Conc: 115.70 ng/ml



#28 AR-1254-3

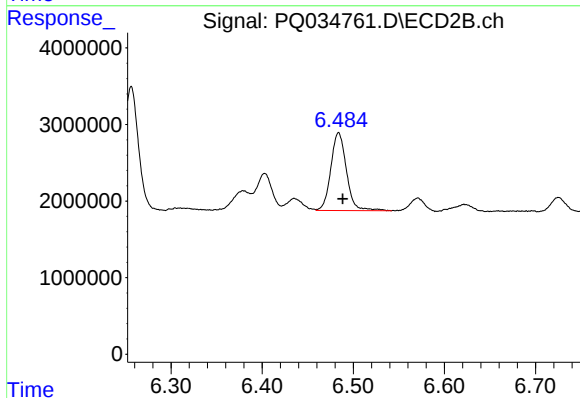
R.T.: 6.256 min
Delta R.T.: -0.004 min
Response: 18413774
Conc: 113.88 ng/ml



#29 AR-1254-4

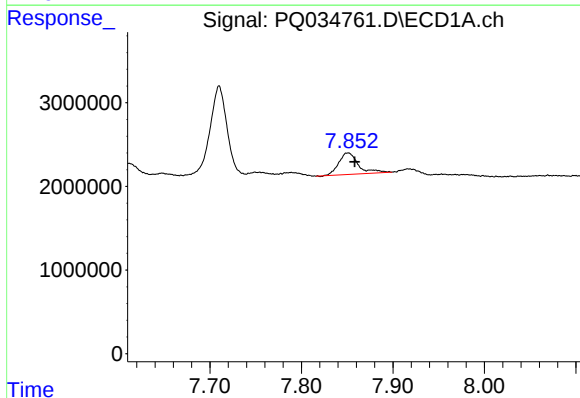
R.T.: 7.432 min
Delta R.T.: -0.006 min
Response: 14522385
Conc: 102.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



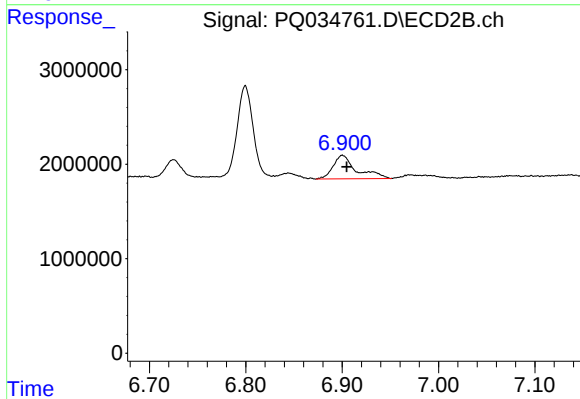
#29 AR-1254-4

R.T.: 6.484 min
Delta R.T.: -0.005 min
Response: 12104706
Conc: 116.95 ng/ml



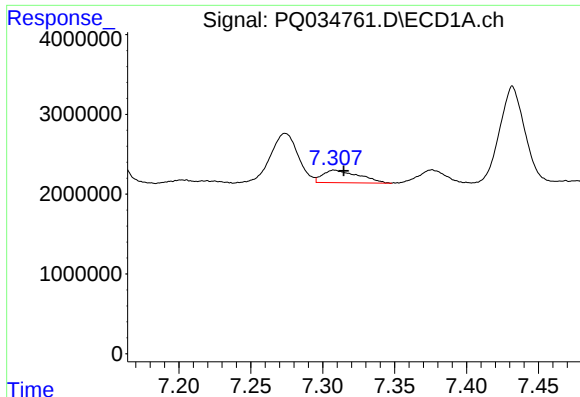
#30 AR-1254-5

R.T.: 7.851 min
Delta R.T.: -0.008 min
Response: 3785085
Conc: 25.15 ng/ml



#30 AR-1254-5

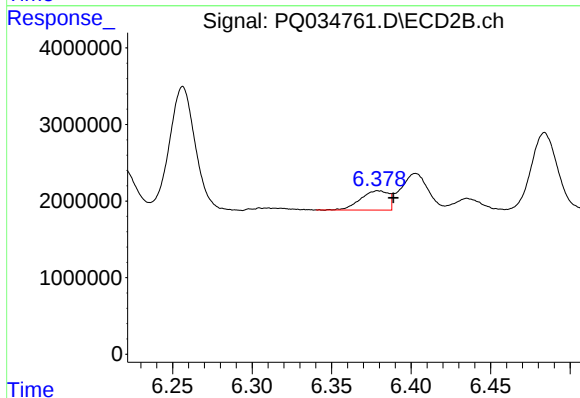
R.T.: 6.900 min
Delta R.T.: -0.004 min
Response: 4196549
Conc: 29.58 ng/ml



#31 AR-1260-1

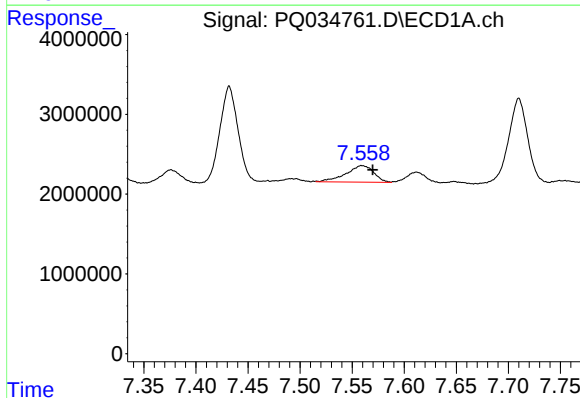
R.T.: 7.308 min
Delta R.T.: -0.006 min
Response: 2742338
Conc: 19.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



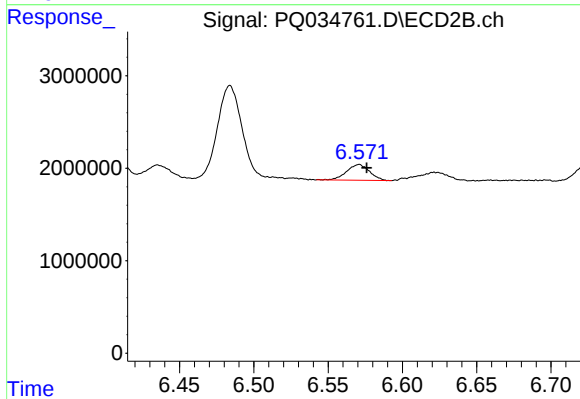
#31 AR-1260-1

R.T.: 6.379 min
Delta R.T.: -0.010 min
Response: 3089572
Conc: 28.82 ng/ml



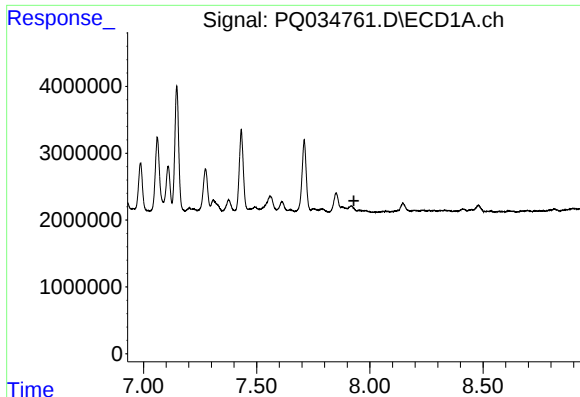
#32 AR-1260-2

R.T.: 7.559 min
Delta R.T.: -0.010 min
Response: 3874067
Conc: 22.66 ng/ml



#32 AR-1260-2

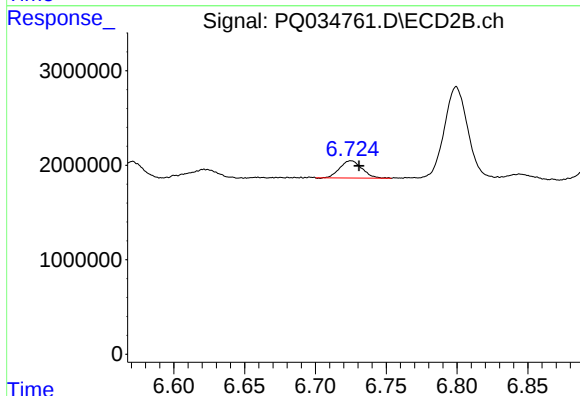
R.T.: 6.571 min
Delta R.T.: -0.005 min
Response: 1824444
Conc: 13.59 ng/ml



#33 AR-1260-3

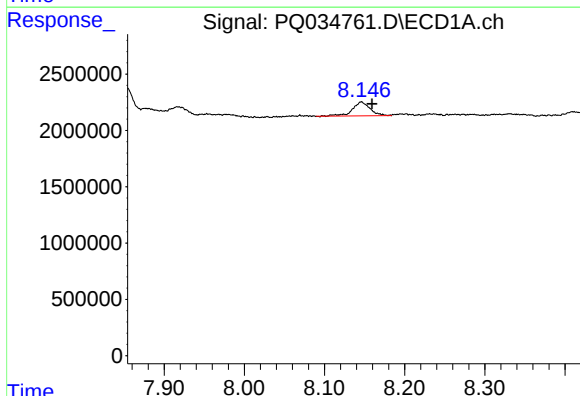
R.T.: 0.000 min
Exp R.T.: 7.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



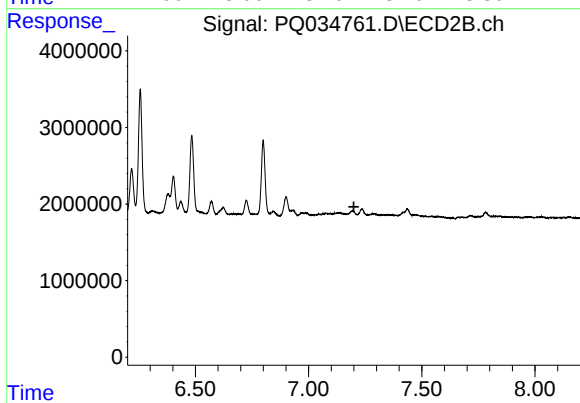
#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: -0.006 min
Response: 1983711
Conc: 16.16 ng/ml



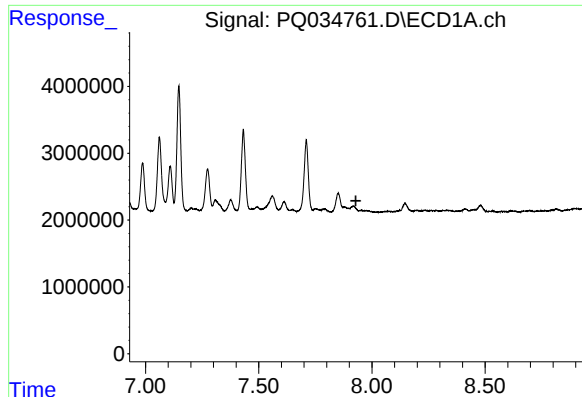
#34 AR-1260-4

R.T.: 8.146 min
Delta R.T.: -0.013 min
Response: 1879841
Conc: 14.19 ng/ml



#34 AR-1260-4

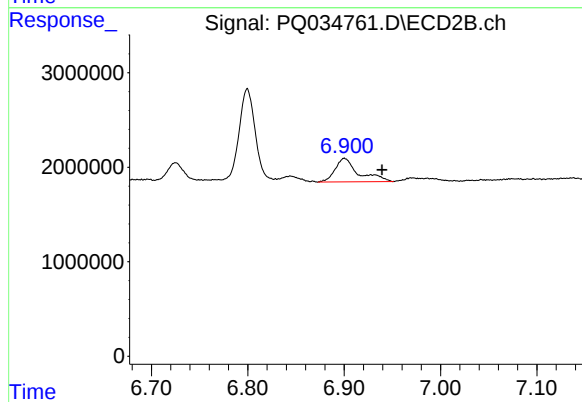
R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#36 AR-1262-1

R.T.: 6.900 min
Delta R.T.: -0.039 min
Response: 4196549
Conc: 28.20 ng/ml