

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
 Data File : PQ032583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2018 14:42
 Operator : SM\SJ
 Sample : J5200-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:28:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.588	3.867	35430644	28752703	15.280	14.357
2)	SA Decachlor...	10.443	8.938	24094752	18199748	11.558	9.399
Target Compounds							
3)	L1 AR-1016-1	0.000	4.595	0	1746081	N.D.	36.188 #
4)	L1 AR-1016-2	5.483	5.036	2580106	834736	49.201	12.370 #
5)	L1 AR-1016-3	5.711	5.036	6271541	834736	85.035	8.934 #
6)	L1 AR-1016-4	0.000	5.036	0	834736	N.D.	14.060 #
7)	L1 AR-1016-5	6.211	5.367	2876772	1173586	52.827	22.456 #
12)	L3 AR-1232-2	5.929	4.833	3098792	1360617	149.797	269.662 #
13)	L3 AR-1232-3	0.000	5.272	0	1419787	N.D.	90.520 #
14)	L3 AR-1232-4	6.456	0.000	1369421	0	283.896	N.D. #
15)	L3 AR-1232-5	0.000	6.174	0	12727518	N.D.	4460.446 #
16)	L4 AR-1242-1	0.000	4.595	0	1746081	N.D.	87.840 #
17)	L4 AR-1242-2	0.000	5.174	0	485740	N.D.	13.540 #
18)	L4 AR-1242-3	0.000	5.272	0	1419787	N.D.	120.594 #
19)	L4 AR-1242-4	0.000	5.652	0	16085889	N.D.	1542.650 #
20)	L4 AR-1242-5	6.456	6.043	1369421	15598746	30.138	657.173 #
21)	L5 AR-1248-1	0.000	5.200	0	1739230	N.D.	35.363 #
22)	L5 AR-1248-2	6.641	5.782	1813672	4291132	32.268	46.941 #
23)	L5 AR-1248-3	6.665	5.782	4024152	4291132	53.800	67.848 #
24)	L5 AR-1248-4	6.665	5.982	4024152	26936342	56.844	493.738 #
25)	L5 AR-1248-5	6.911	6.340	20430979	4309800	446.673	105.889 #
26)	L6 AR-1254-1	6.843	5.940	6775115	3033814	40.859	25.232 #
27)	L6 AR-1254-2	7.109	6.239	10779577	2808545	105.976	28.418 #
28)	L6 AR-1254-3	7.225	0.000	5132203	0	28.220	N.D. #
29)	L6 AR-1254-4	0.000	6.943	0	688077	N.D.	7.822 #
30)	L6 AR-1254-5	0.000	6.969	0	1072485	N.D.	6.174 #
31)	L7 AR-1260-1	0.000	6.461	0	1065797	N.D.	9.947 #
32)	L7 AR-1260-2	7.625	6.640	17594814	1700803	131.115	13.149 #
33)	L7 AR-1260-3	0.000	6.797	0	964852	N.D.	7.996 #
35)	L7 AR-1260-5	8.554	7.506	2852618	1152029	12.523	4.824 #
36)	L8 AR-1262-1	7.225	6.340	5132203	4309800	86.812	81.839
41)	L9 AR-1268-1	0.000	6.969	0	1072485	N.D.	21.284 #
43)	L9 AR-1268-3	8.862	0.000	15787038	0	54.236	N.D. #

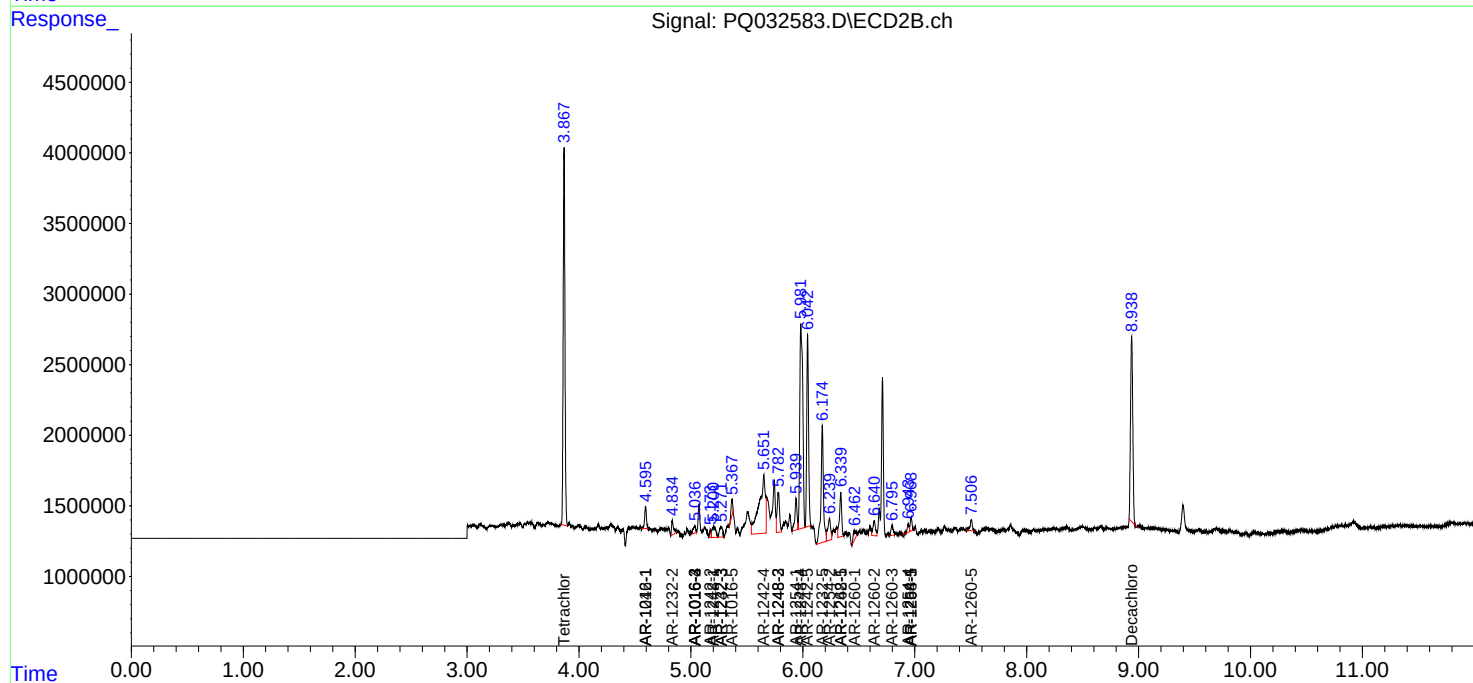
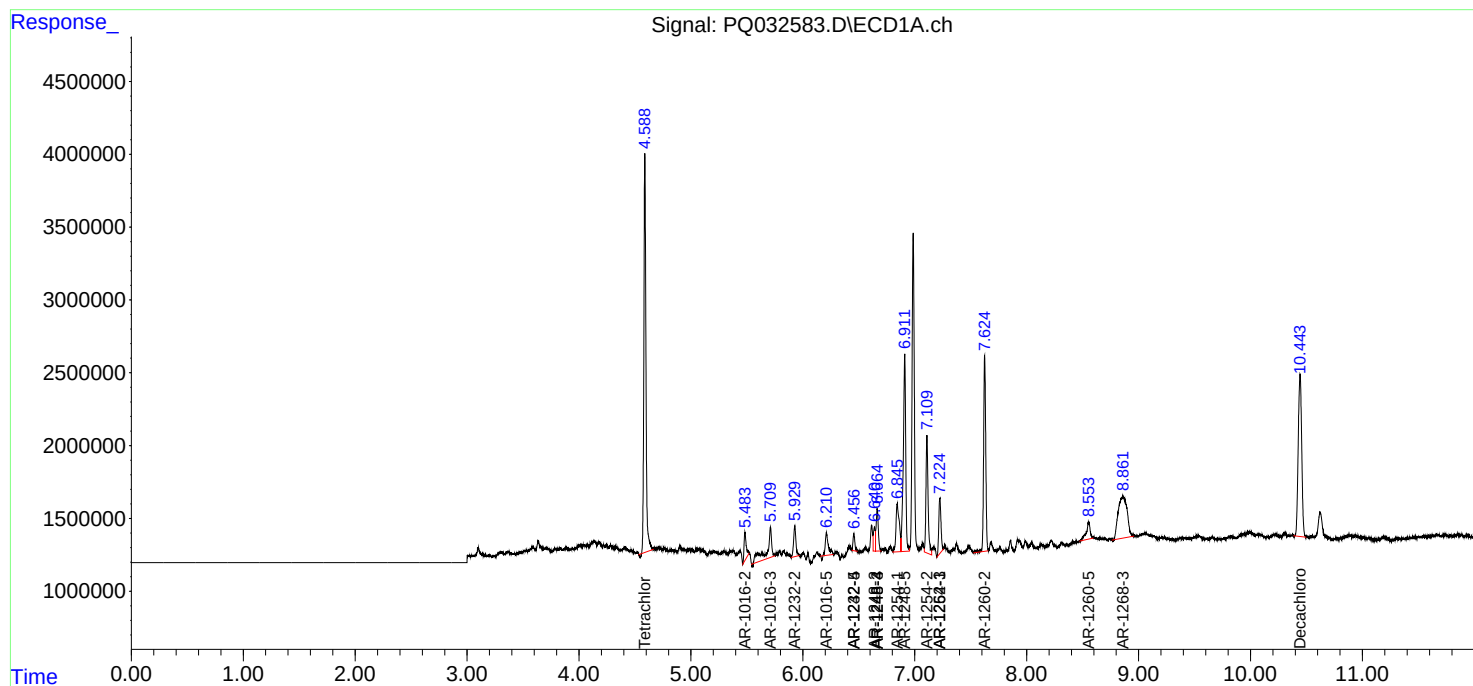
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

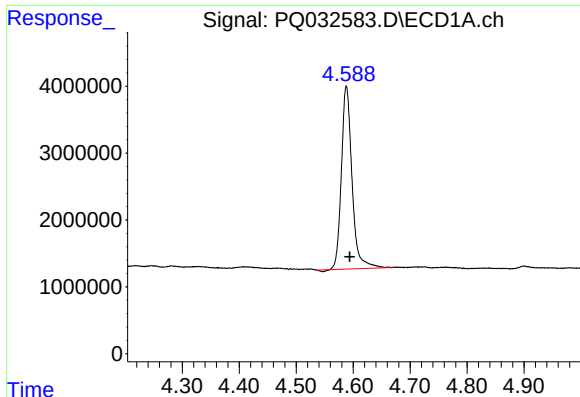
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
Data File : PQ032583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2018 14:42
Operator : SM\SJ
Sample : J5200-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:28:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 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

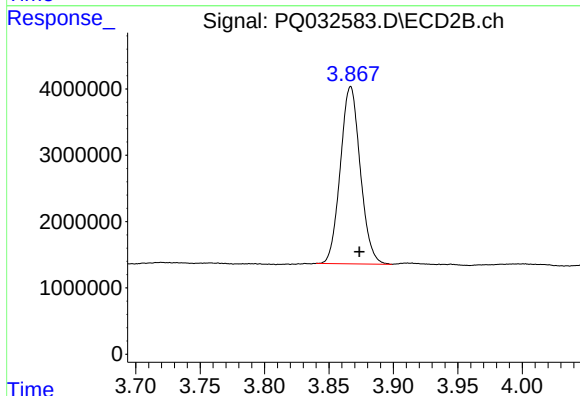




#1 Tetrachloro-m-xylene

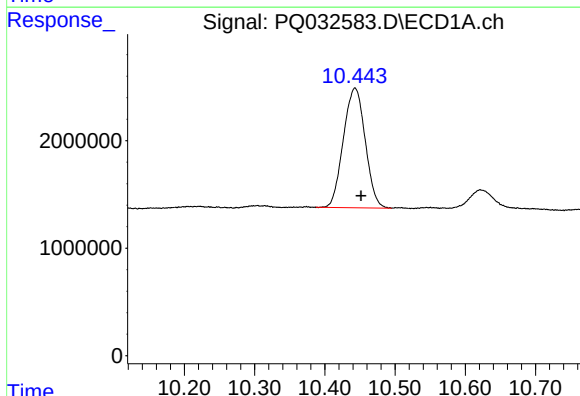
R.T.: 4.588 min
Delta R.T.: -0.006 min
Response: 35430644
Conc: 15.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



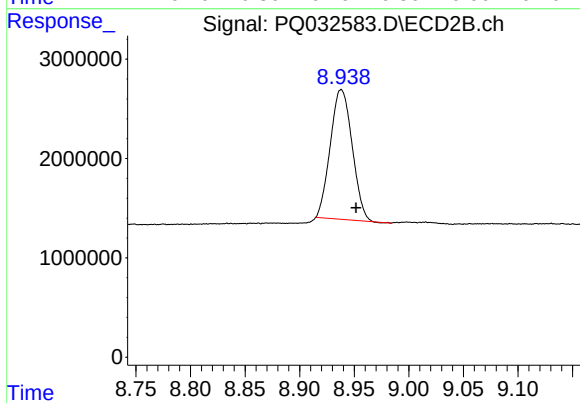
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.007 min
Response: 28752703
Conc: 14.36 ng/ml



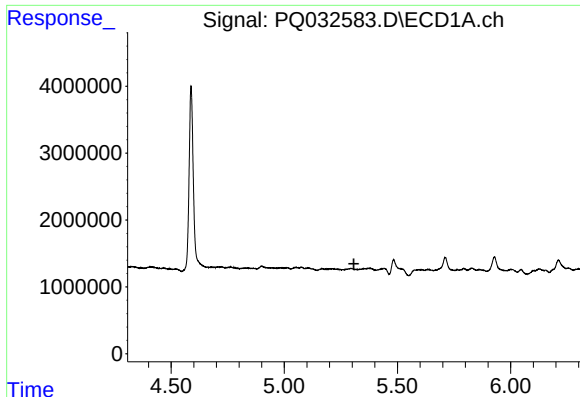
#2 Decachlorobiphenyl

R.T.: 10.443 min
Delta R.T.: -0.008 min
Response: 24094752
Conc: 11.56 ng/ml



#2 Decachlorobiphenyl

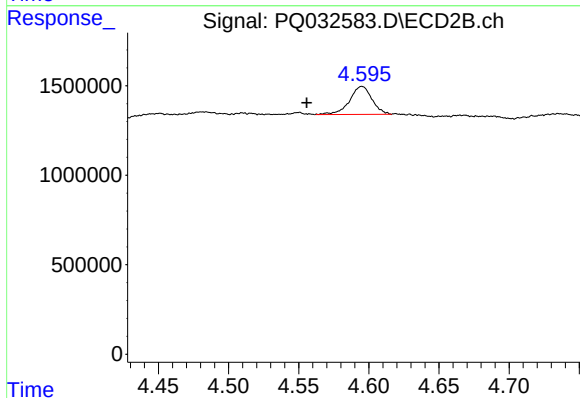
R.T.: 8.938 min
Delta R.T.: -0.014 min
Response: 18199748
Conc: 9.40 ng/ml



#3 AR-1016-1

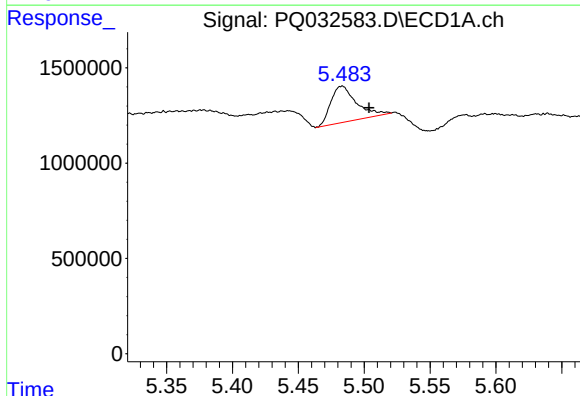
R.T.: 0.000 min
Exp R.T.: 5.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



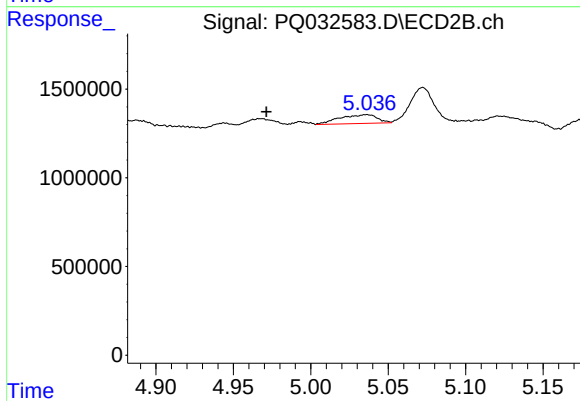
#3 AR-1016-1

R.T.: 4.595 min
Delta R.T.: 0.039 min
Response: 1746081
Conc: 36.19 ng/ml



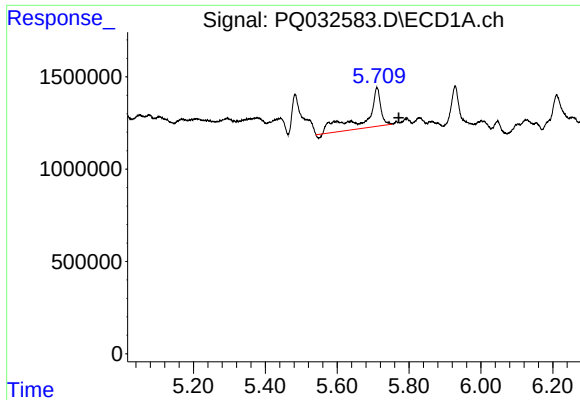
#4 AR-1016-2

R.T.: 5.483 min
Delta R.T.: -0.020 min
Response: 2580106
Conc: 49.20 ng/ml



#4 AR-1016-2

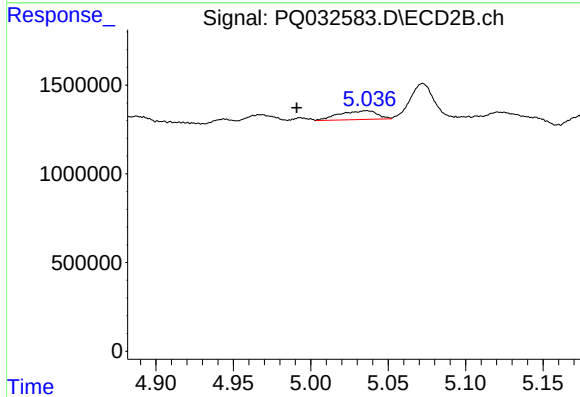
R.T.: 5.036 min
Delta R.T.: 0.065 min
Response: 834736
Conc: 12.37 ng/ml



#5 AR-1016-3

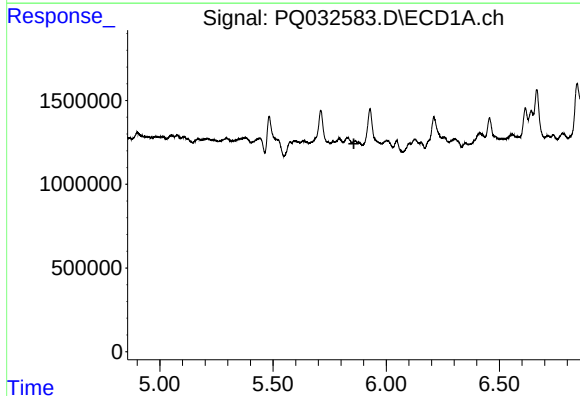
R.T.: 5.711 min
Delta R.T.: -0.061 min
Response: 6271541
Conc: 85.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



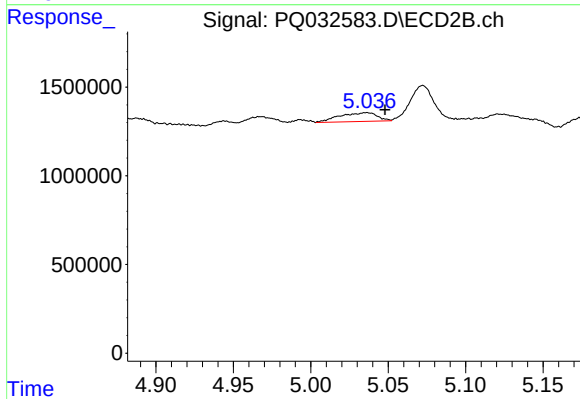
#5 AR-1016-3

R.T.: 5.036 min
Delta R.T.: 0.045 min
Response: 834736
Conc: 8.93 ng/ml



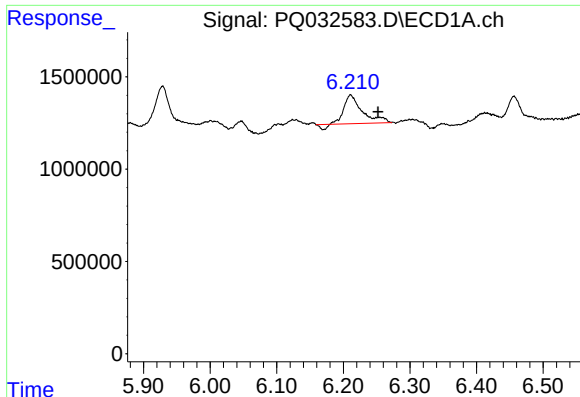
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



#6 AR-1016-4

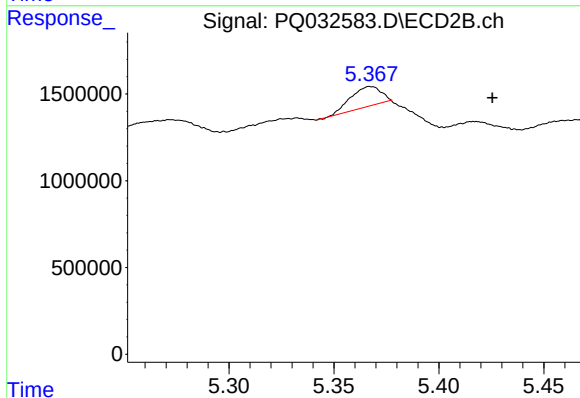
R.T.: 5.036 min
Delta R.T.: -0.011 min
Response: 834736
Conc: 14.06 ng/ml



#7 AR-1016-5

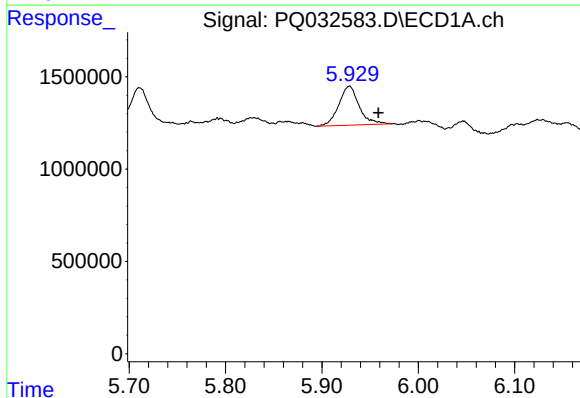
R.T.: 6.211 min
Delta R.T.: -0.042 min
Response: 2876772
Conc: 52.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



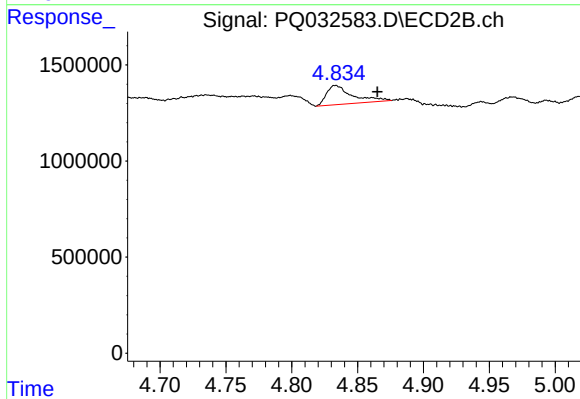
#7 AR-1016-5

R.T.: 5.367 min
Delta R.T.: -0.058 min
Response: 1173586
Conc: 22.46 ng/ml



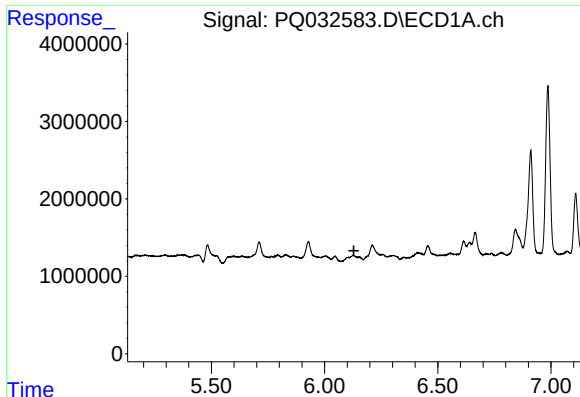
#12 AR-1232-2

R.T.: 5.929 min
Delta R.T.: -0.030 min
Response: 3098792
Conc: 149.80 ng/ml



#12 AR-1232-2

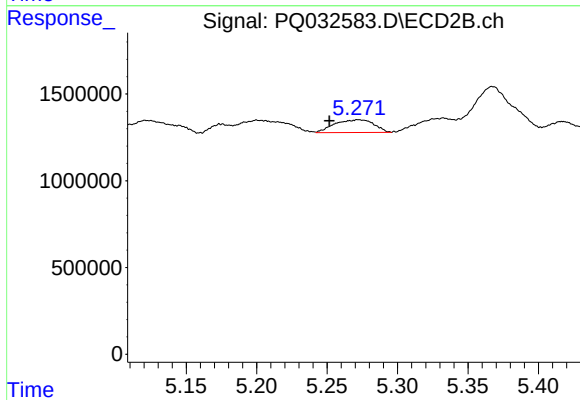
R.T.: 4.833 min
Delta R.T.: -0.032 min
Response: 1360617
Conc: 269.66 ng/ml



#13 AR-1232-3

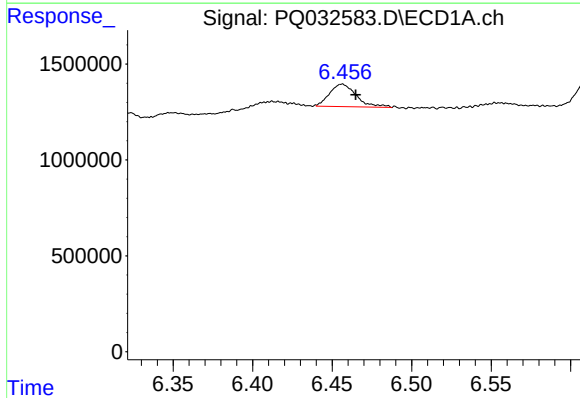
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



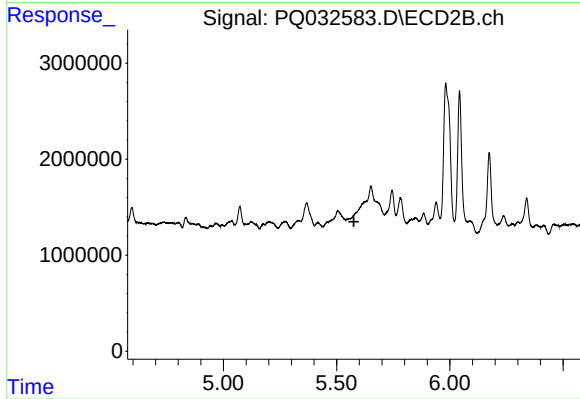
#13 AR-1232-3

R.T.: 5.272 min
Delta R.T.: 0.020 min
Response: 1419787
Conc: 90.52 ng/ml



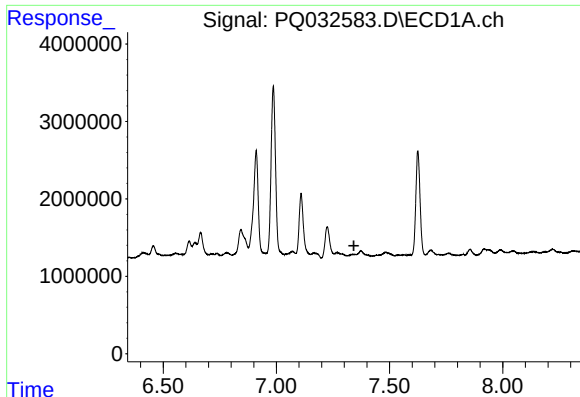
#14 AR-1232-4

R.T.: 6.456 min
Delta R.T.: -0.009 min
Response: 1369421
Conc: 283.90 ng/ml



#14 AR-1232-4

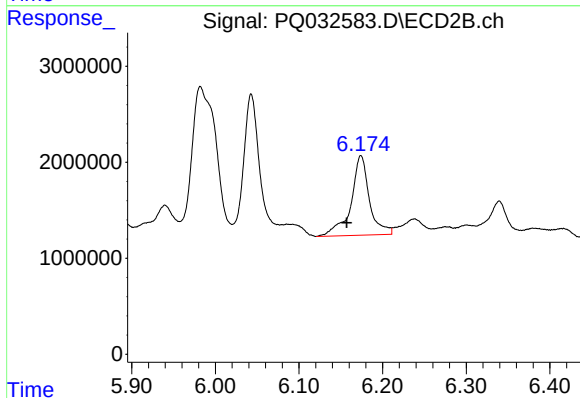
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#15 AR-1232-5

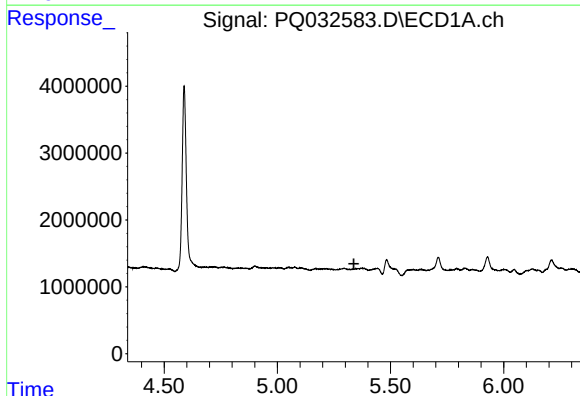
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



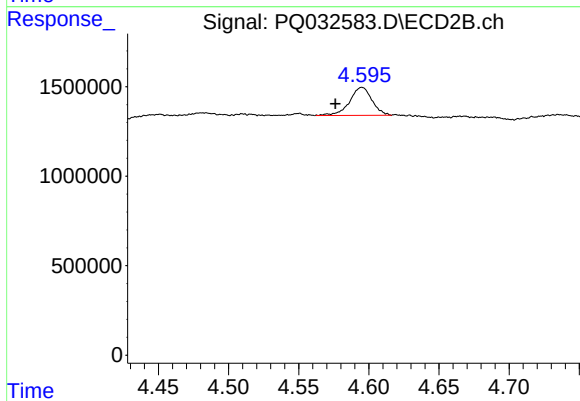
#15 AR-1232-5

R.T.: 6.174 min
Delta R.T.: 0.017 min
Response: 12727518
Conc: 4460.45 ng/ml



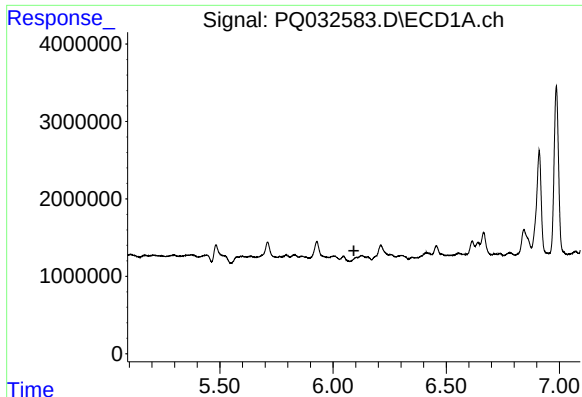
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.



#16 AR-1242-1

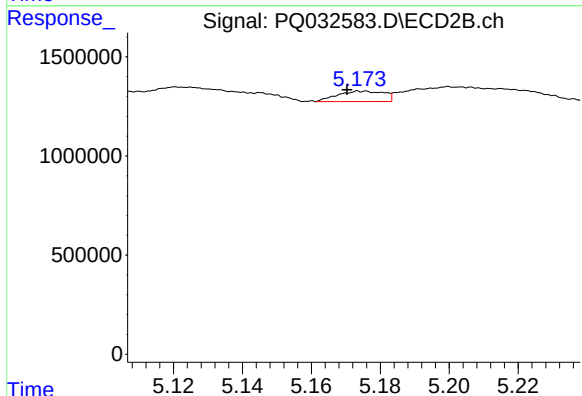
R.T.: 4.595 min
Delta R.T.: 0.019 min
Response: 1746081
Conc: 87.84 ng/ml



#17 AR-1242-2

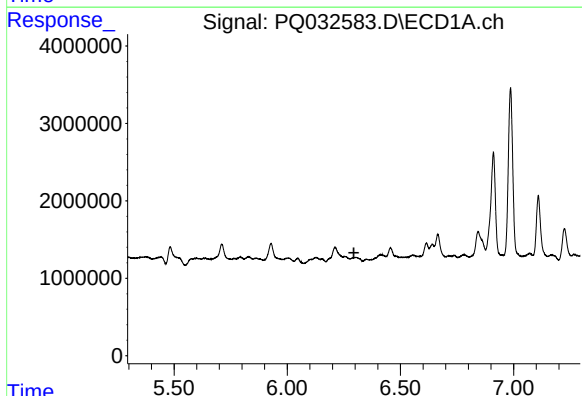
R.T.: 0.000 min
Exp R.T.: 6.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



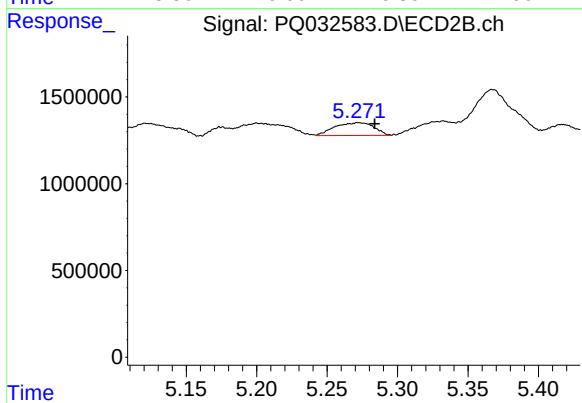
#17 AR-1242-2

R.T.: 5.174 min
Delta R.T.: 0.003 min
Response: 485740
Conc: 13.54 ng/ml



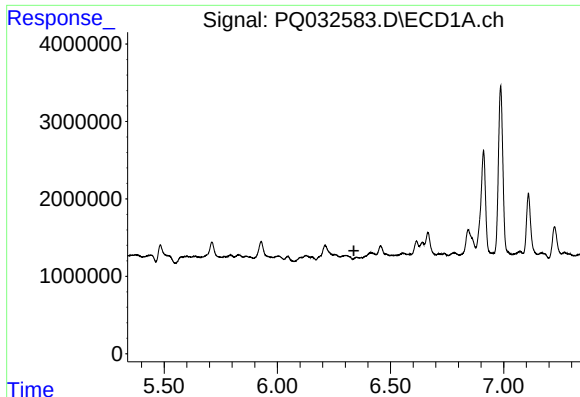
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.294 min
Response: 0
Conc: N.D.



#18 AR-1242-3

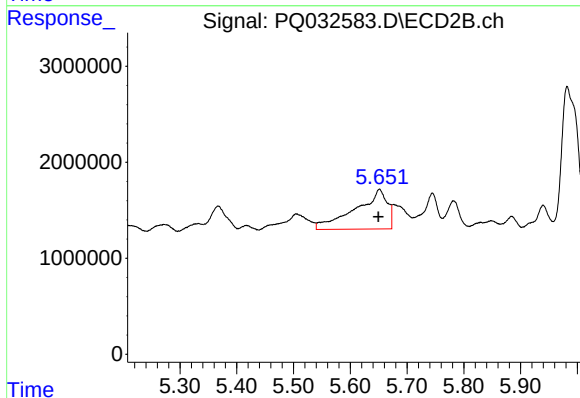
R.T.: 5.272 min
Delta R.T.: -0.012 min
Response: 1419787
Conc: 120.59 ng/ml



#19 AR-1242-4

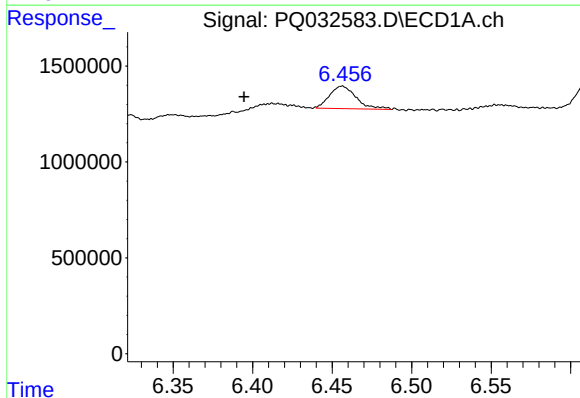
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



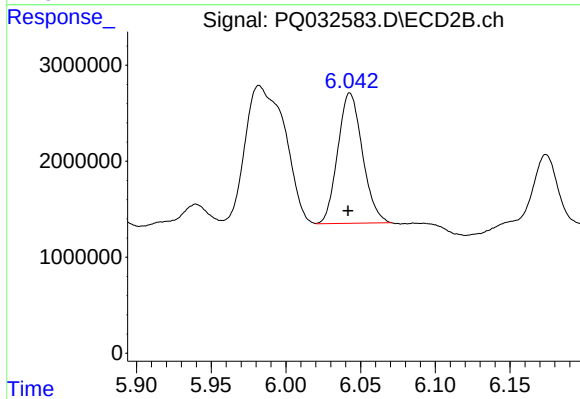
#19 AR-1242-4

R.T.: 5.652 min
Delta R.T.: 0.002 min
Response: 16085889
Conc: 1542.65 ng/ml



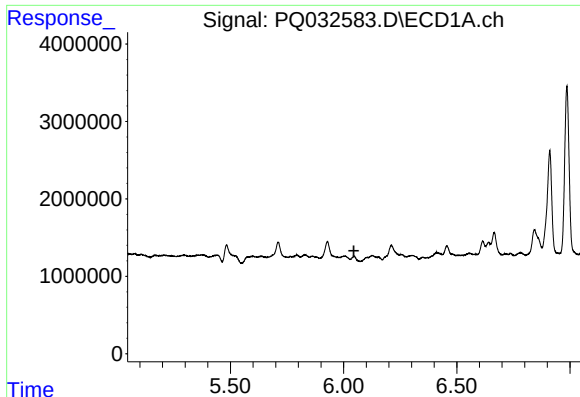
#20 AR-1242-5

R.T.: 6.456 min
Delta R.T.: 0.062 min
Response: 1369421
Conc: 30.14 ng/ml



#20 AR-1242-5

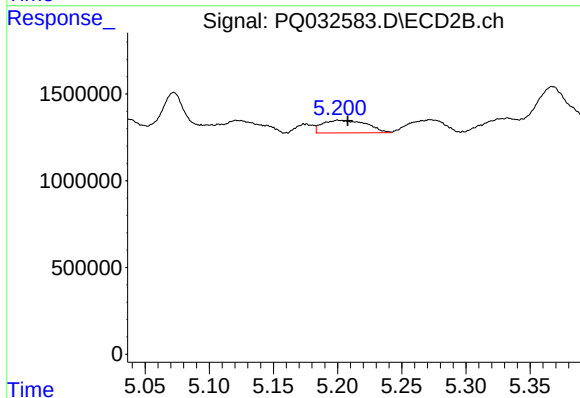
R.T.: 6.043 min
Delta R.T.: 0.001 min
Response: 15598746
Conc: 657.17 ng/ml



#21 AR-1248-1

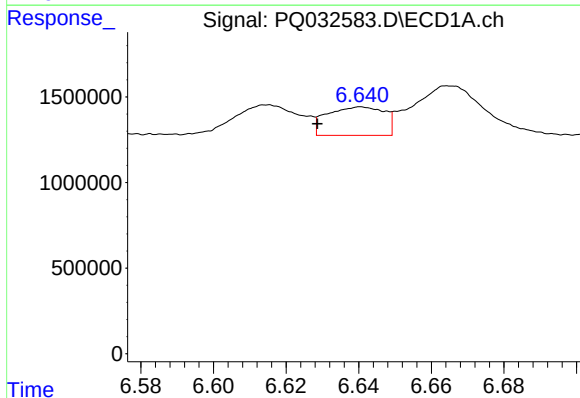
R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



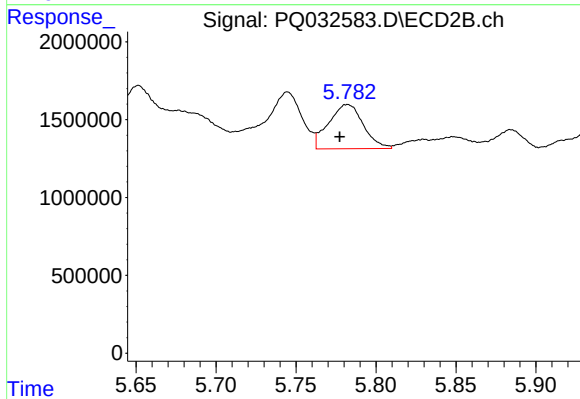
#21 AR-1248-1

R.T.: 5.200 min
Delta R.T.: -0.008 min
Response: 1739230
Conc: 35.36 ng/ml



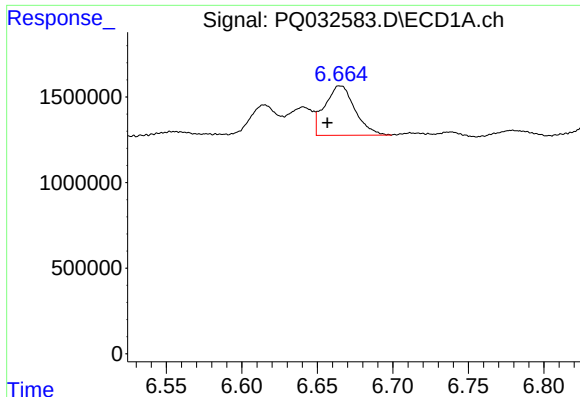
#22 AR-1248-2

R.T.: 6.641 min
Delta R.T.: 0.012 min
Response: 1813672
Conc: 32.27 ng/ml



#22 AR-1248-2

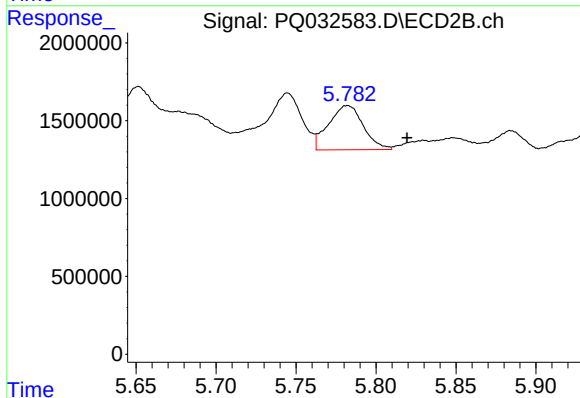
R.T.: 5.782 min
Delta R.T.: 0.005 min
Response: 4291132
Conc: 46.94 ng/ml



#23 AR-1248-3

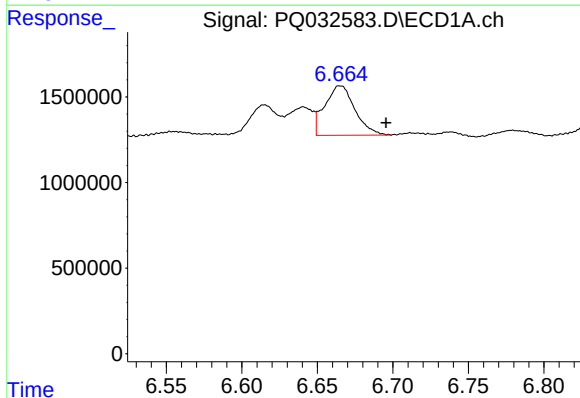
R.T.: 6.665 min
Delta R.T.: 0.008 min
Response: 4024152
Conc: 53.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



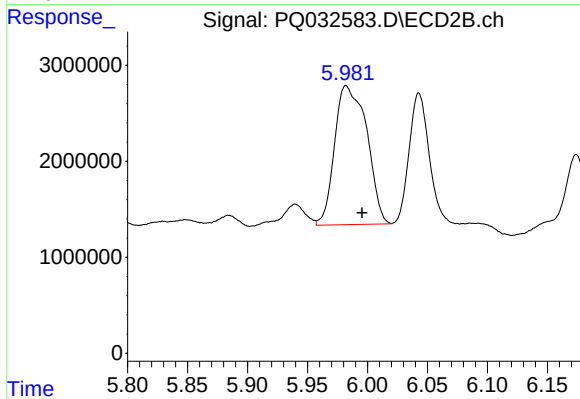
#23 AR-1248-3

R.T.: 5.782 min
Delta R.T.: -0.037 min
Response: 4291132
Conc: 67.85 ng/ml



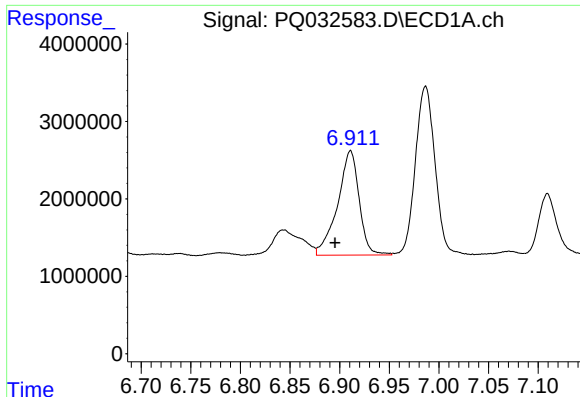
#24 AR-1248-4

R.T.: 6.665 min
Delta R.T.: -0.030 min
Response: 4024152
Conc: 56.84 ng/ml



#24 AR-1248-4

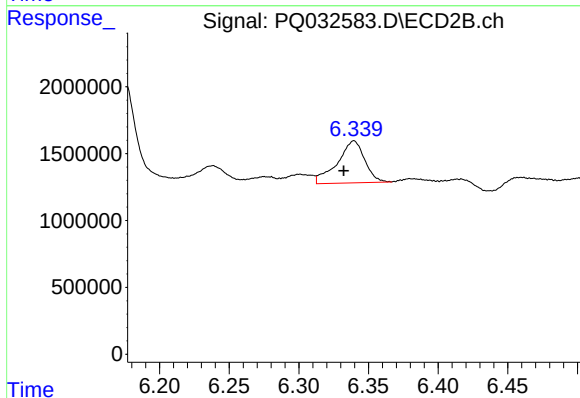
R.T.: 5.982 min
Delta R.T.: -0.014 min
Response: 26936342
Conc: 493.74 ng/ml



#25 AR-1248-5

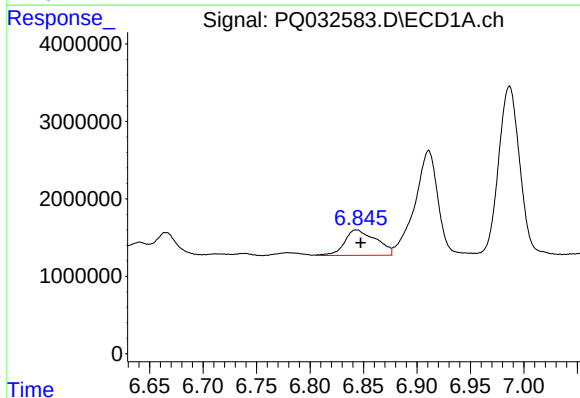
R.T.: 6.911 min
Delta R.T.: 0.015 min
Response: 20430979
Conc: 446.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



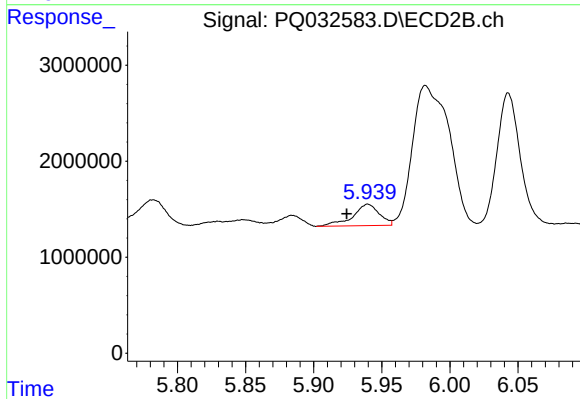
#25 AR-1248-5

R.T.: 6.340 min
Delta R.T.: 0.007 min
Response: 4309800
Conc: 105.89 ng/ml



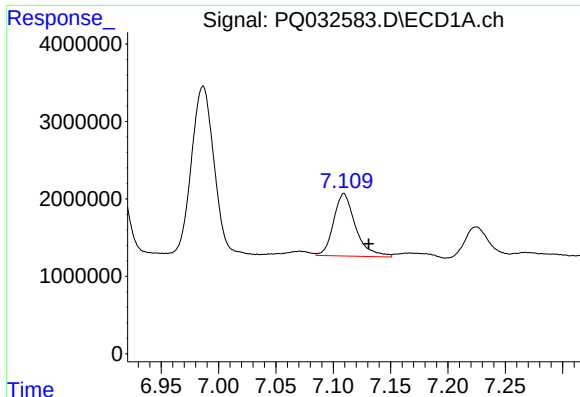
#26 AR-1254-1

R.T.: 6.843 min
Delta R.T.: -0.004 min
Response: 6775115
Conc: 40.86 ng/ml



#26 AR-1254-1

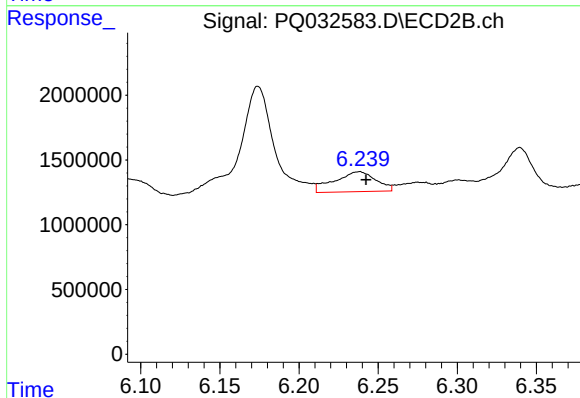
R.T.: 5.940 min
Delta R.T.: 0.015 min
Response: 3033814
Conc: 25.23 ng/ml



#27 AR-1254-2

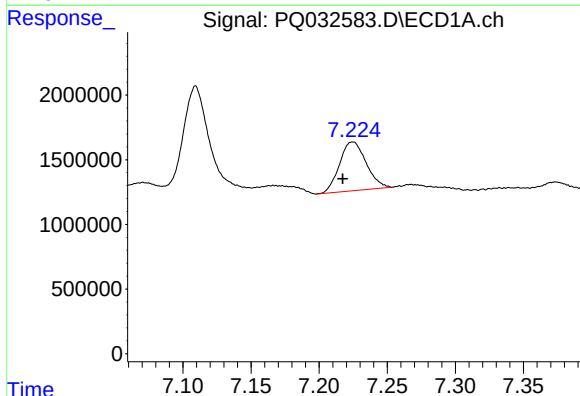
R.T.: 7.109 min
Delta R.T.: -0.021 min
Response: 10779577
Conc: 105.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



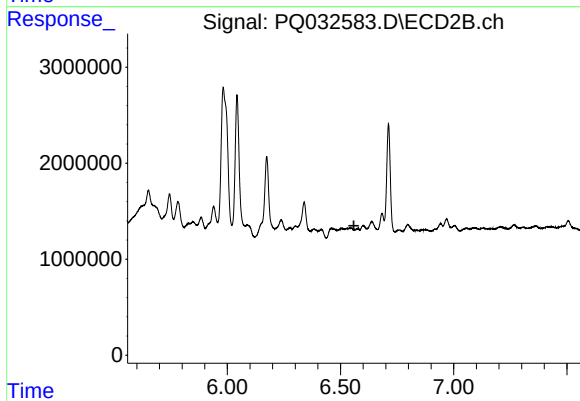
#27 AR-1254-2

R.T.: 6.239 min
Delta R.T.: -0.004 min
Response: 2808545
Conc: 28.42 ng/ml



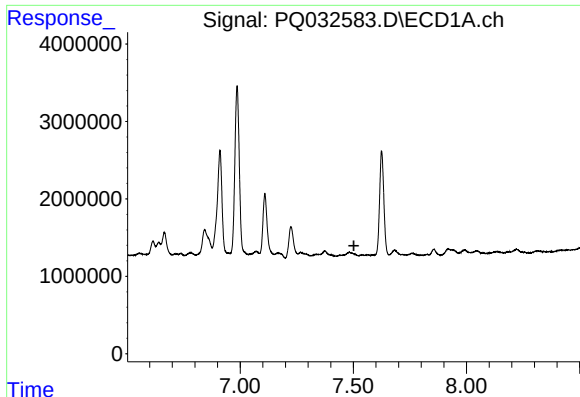
#28 AR-1254-3

R.T.: 7.225 min
Delta R.T.: 0.007 min
Response: 5132203
Conc: 28.22 ng/ml



#28 AR-1254-3

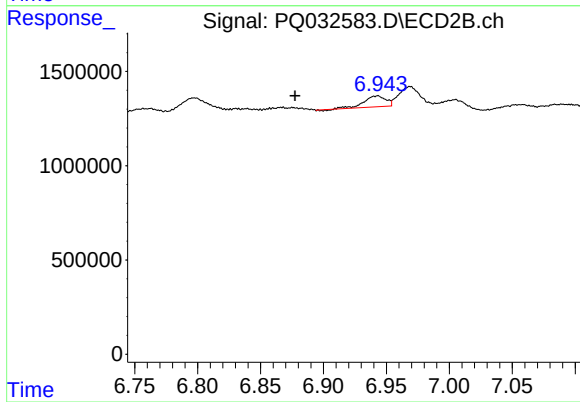
R.T.: 0.000 min
Exp R.T.: 6.559 min
Response: 0
Conc: N.D.



#29 AR-1254-4

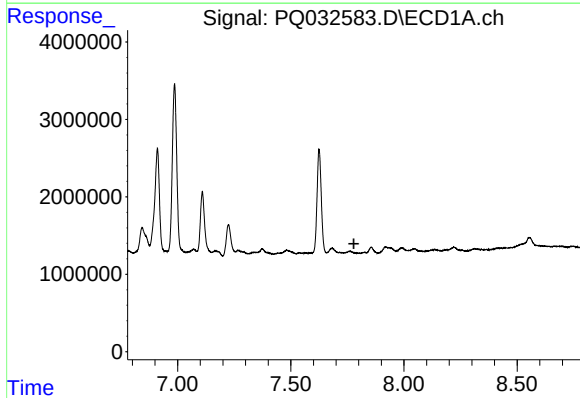
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



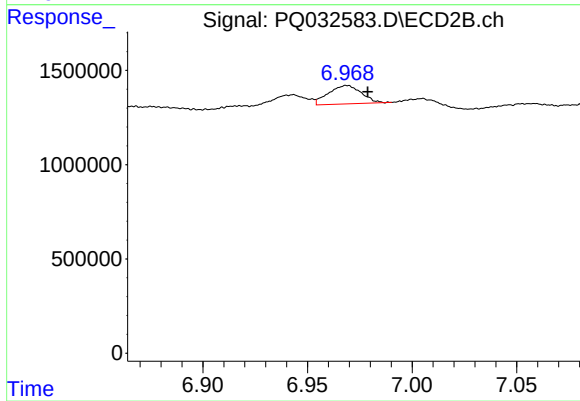
#29 AR-1254-4

R.T.: 6.943 min
Delta R.T.: 0.066 min
Response: 688077
Conc: 7.82 ng/ml



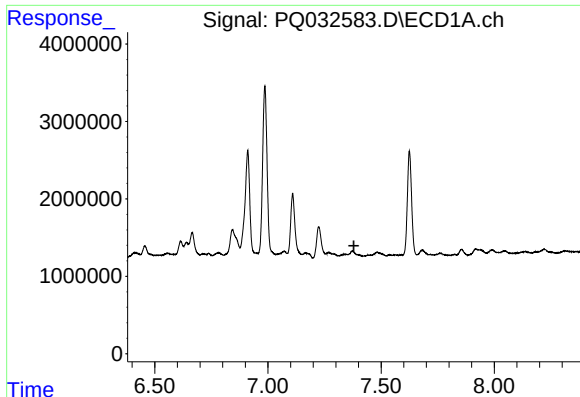
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.



#30 AR-1254-5

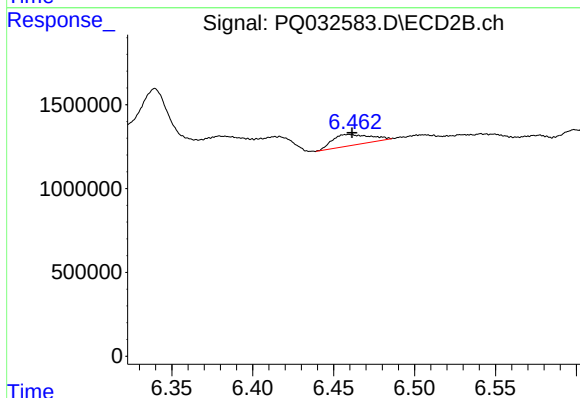
R.T.: 6.969 min
Delta R.T.: -0.010 min
Response: 1072485
Conc: 6.17 ng/ml



#31 AR-1260-1

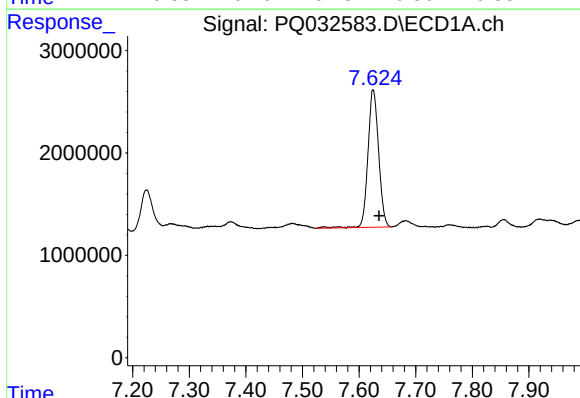
R.T.: 0.000 min
Exp R.T.: 7.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



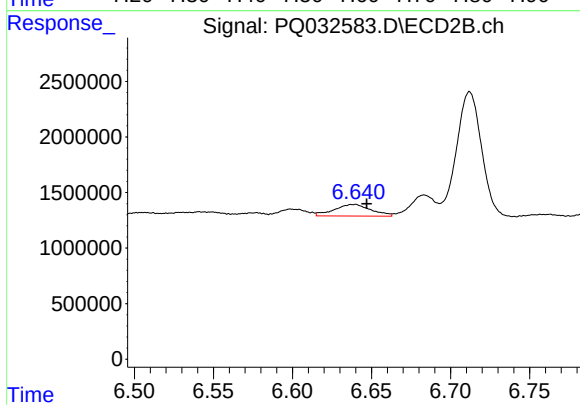
#31 AR-1260-1

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 1065797
Conc: 9.95 ng/ml



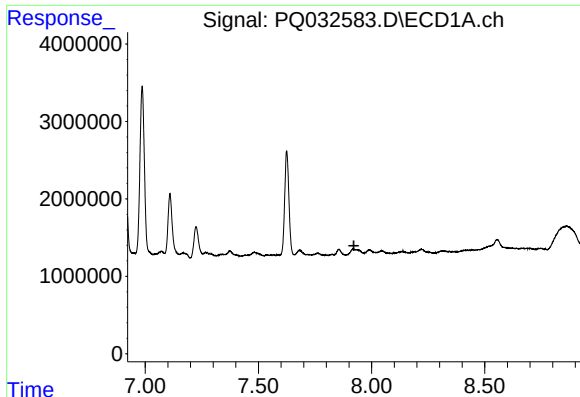
#32 AR-1260-2

R.T.: 7.625 min
Delta R.T.: -0.010 min
Response: 17594814
Conc: 131.11 ng/ml



#32 AR-1260-2

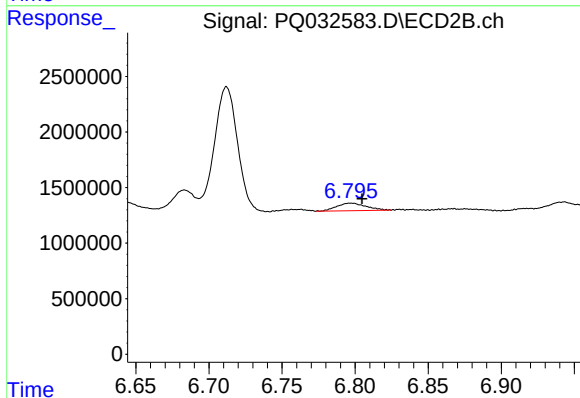
R.T.: 6.640 min
Delta R.T.: -0.007 min
Response: 1700803
Conc: 13.15 ng/ml



#33 AR-1260-3

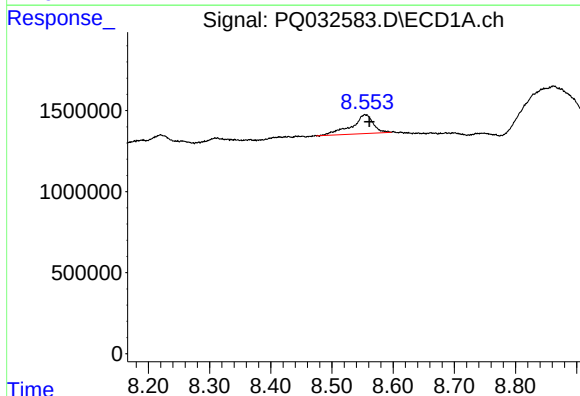
R.T.: 0.000 min
Exp R.T.: 7.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



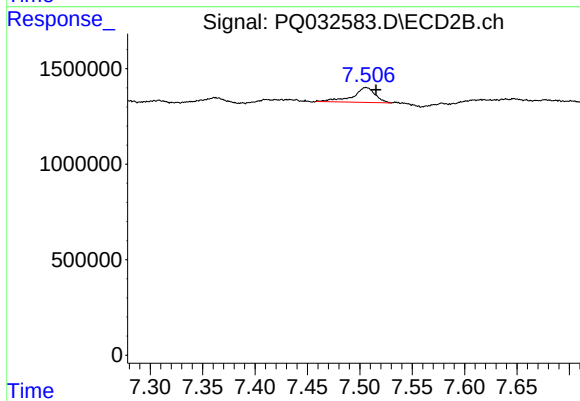
#33 AR-1260-3

R.T.: 6.797 min
Delta R.T.: -0.008 min
Response: 964852
Conc: 8.00 ng/ml



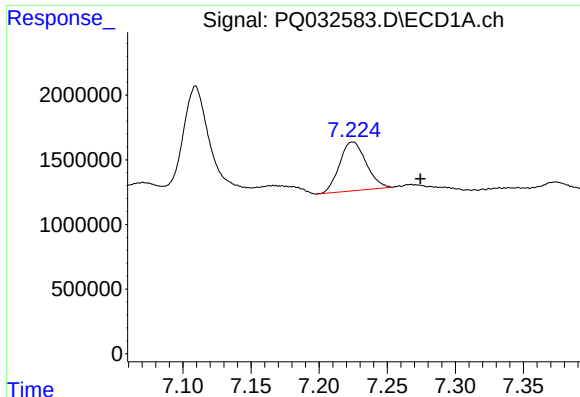
#35 AR-1260-5

R.T.: 8.554 min
Delta R.T.: -0.007 min
Response: 2852618
Conc: 12.52 ng/ml



#35 AR-1260-5

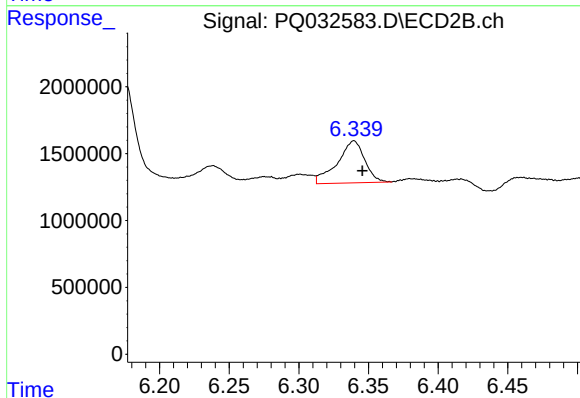
R.T.: 7.506 min
Delta R.T.: -0.009 min
Response: 1152029
Conc: 4.82 ng/ml



#36 AR-1262-1

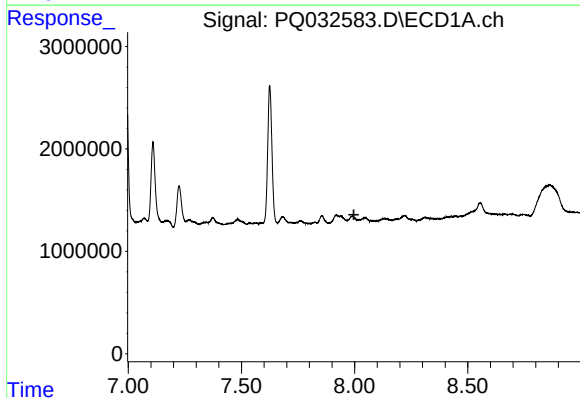
R.T.: 7.225 min
Delta R.T.: -0.050 min
Response: 5132203
Conc: 86.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



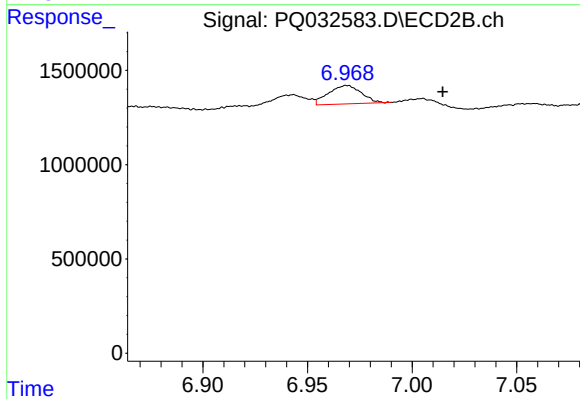
#36 AR-1262-1

R.T.: 6.340 min
Delta R.T.: -0.006 min
Response: 4309800
Conc: 81.84 ng/ml



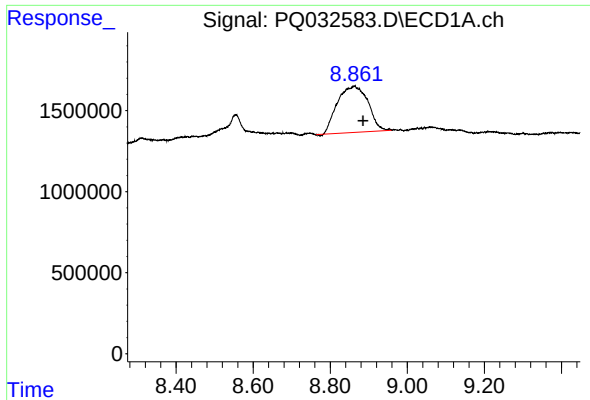
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.997 min
Response: 0
Conc: N.D.



#41 AR-1268-1

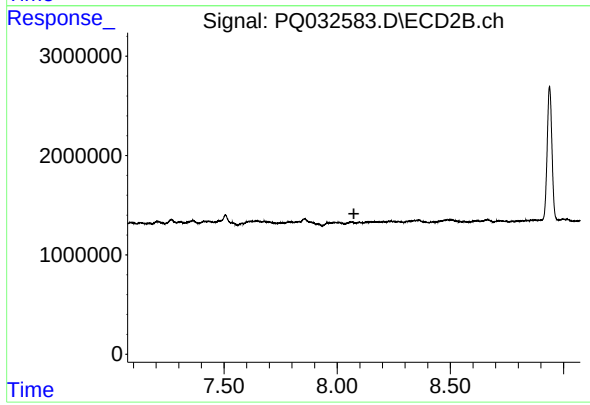
R.T.: 6.969 min
Delta R.T.: -0.046 min
Response: 1072485
Conc: 21.28 ng/ml



#43 AR-1268-3

R.T.: 8.862 min
Delta R.T.: -0.023 min
Response: 15787038
Conc: 54.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.074 min
Response: 0
Conc: N.D.