

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012319\
 Data File : PQ036644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2019 09:44
 Operator : SM\SJ
 Sample : K1157-03RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 WC-02-011519RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 00:50:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 2019
 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...	0.000	3.710	0	40188569	N.D.	16.604 #
2)	SA Decachlor...	0.000	8.653	0	17509262	N.D.	9.108 #
Target Compounds							
3)	L1 AR-1016-1	5.530	4.722	1050213	947071	7.506	12.202 #
4)	L1 AR-1016-2	5.530	0.000	1050213	0	4.920	N.D. #
5)	L1 AR-1016-3	5.665	4.937	5185797	1140603	41.801	19.716 #
6)	L1 AR-1016-4	5.731	5.083	1759266	1497098	17.374	31.759 #
7)	L1 AR-1016-5	6.066	5.188	7616813	5534587	76.277	90.977
13)	L3 AR-1232-3	5.530	4.937	1050213	1140603	13.051	50.328 #
14)	L3 AR-1232-4	5.731	5.083	1759266	1497098	45.770	72.738 #
15)	L3 AR-1232-5	0.000	5.188	0	5534587	N.D.	252.370 #
16)	L4 AR-1242-1	5.530	0.000	1050213	0	10.563	N.D. #
17)	L4 AR-1242-2	5.530	0.000	1050213	0	6.952	N.D. #
18)	L4 AR-1242-3	5.665	4.937	5185797	1140603	58.472	26.683 #
19)	L4 AR-1242-4	5.731	5.083	1759266	1497098	24.150	35.181 #
20)	L4 AR-1242-5	6.461	5.588	6929324	3915439	87.321	72.084
21)	L5 AR-1248-1	5.530	0.000	1050213	0	10.495	N.D. #
22)	L5 AR-1248-2	0.000	5.083	0	1497098	N.D.	23.853 #
23)	L5 AR-1248-3	6.066	5.083	7616813	1497098	60.784	23.301 #
24)	L5 AR-1248-4	6.461	5.188	6929324	5534587	48.599	72.051 #
25)	L5 AR-1248-5	6.461	5.588	6929324	3915439	50.700	51.305
26)	L6 AR-1254-1	6.389	5.588	117.1E6	3915439	861.192	37.436 #
27)	L6 AR-1254-2	6.628	5.743	95761465	3821241	450.287	41.818 #
28)	L6 AR-1254-3	6.992	6.095	3141162	966485	13.382	6.070 #
29)	L6 AR-1254-4	7.263	6.384	1978151	4880690	11.181	46.498 #
30)	L6 AR-1254-5	7.706	6.776	6490944	3042746	31.691	20.948 #
31)	L7 AR-1260-1	7.099	6.307	2237785	5436894	11.754	45.659 #
32)	L7 AR-1260-2	7.407	6.434	4666698	2979503	20.335	20.753
33)	L7 AR-1260-3	7.776	6.544	4130417	1296542	29.333	9.819 #
34)	L7 AR-1260-4	7.930	7.045	8178252	4290926	47.432	47.735
35)	L7 AR-1260-5	8.252	0.000	1551026	0	4.621	N.D. #
36)	L8 AR-1262-1	7.776	6.776	4130417	3042746	17.625	19.737
37)	L8 AR-1262-2	8.252	0.000	1551026	0	3.615	N.D. #

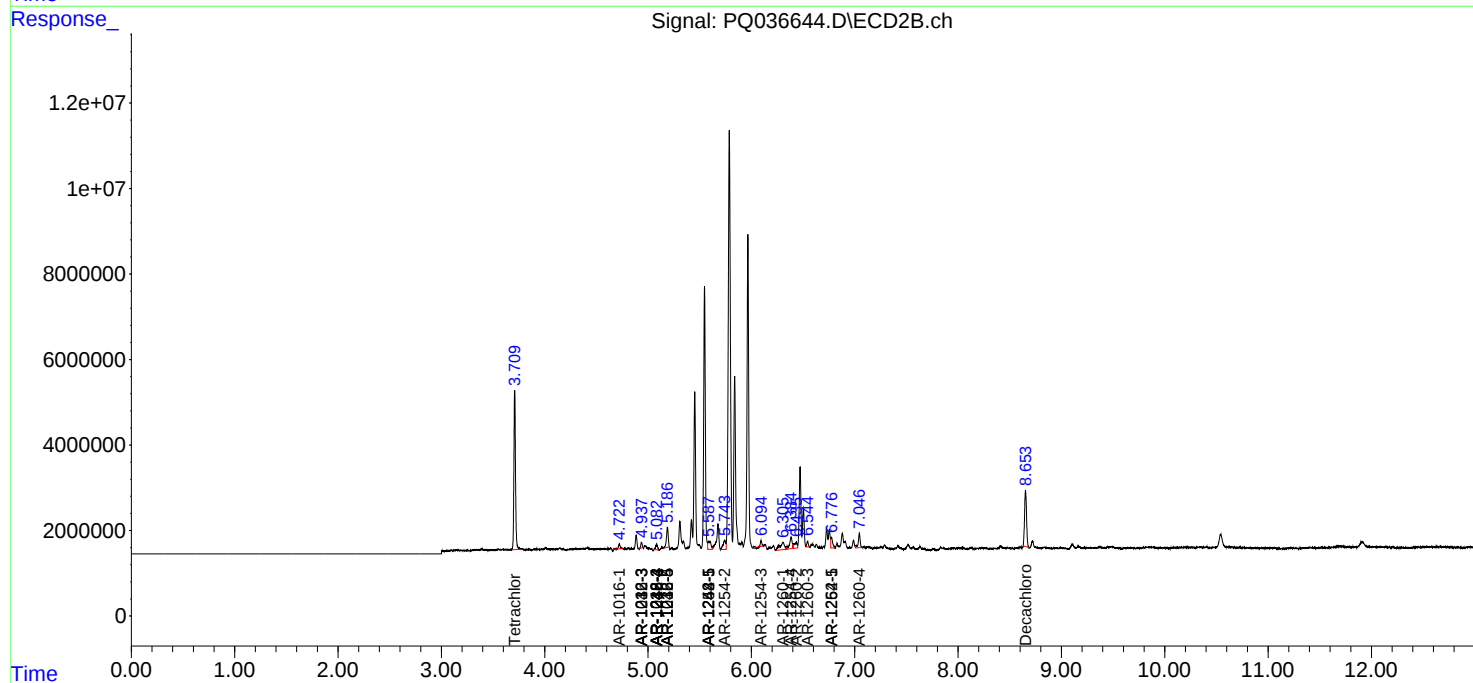
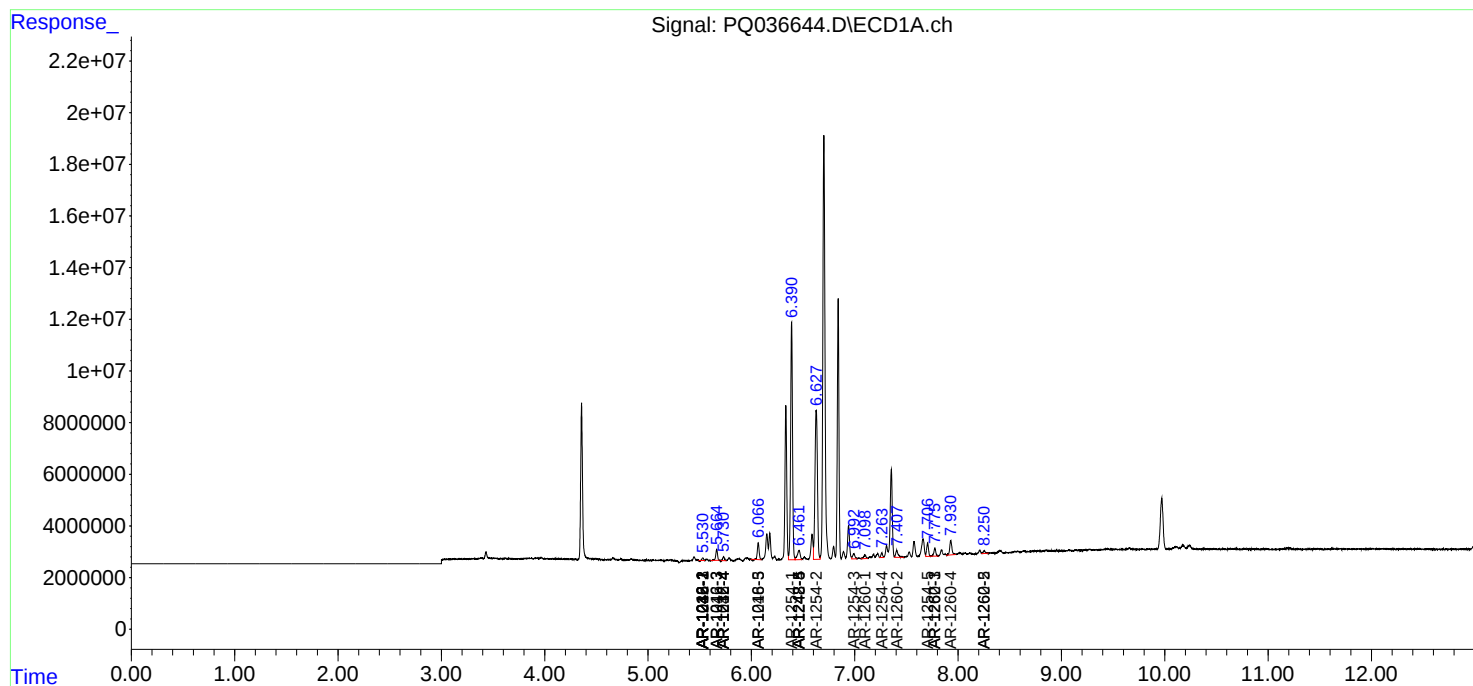
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

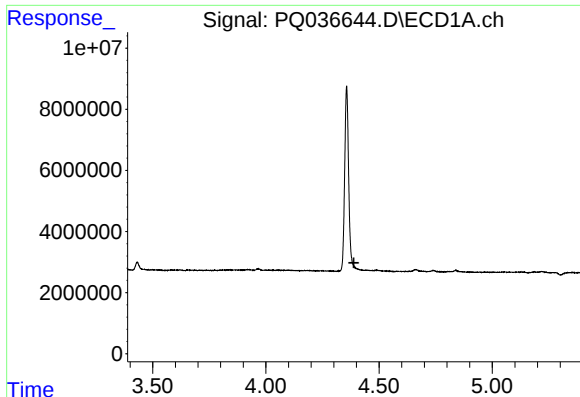
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012319\
Data File : PQ036644.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2019 09:44
Operator : SM\SJ
Sample : K1157-03RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 00:50:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

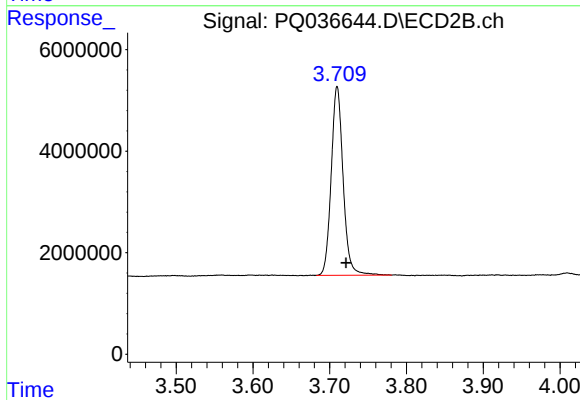




#1 Tetrachloro-m-xylene

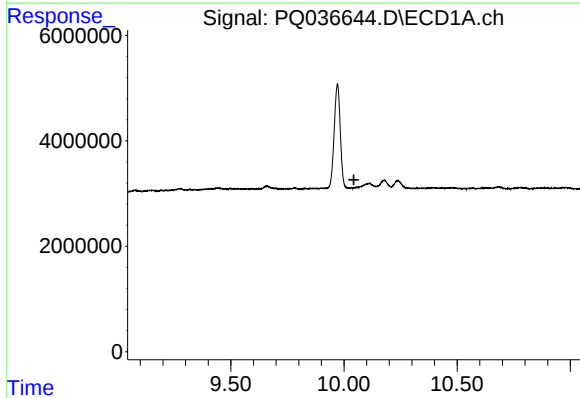
R.T.: 0.000 min
Exp R.T. : 4.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519RE



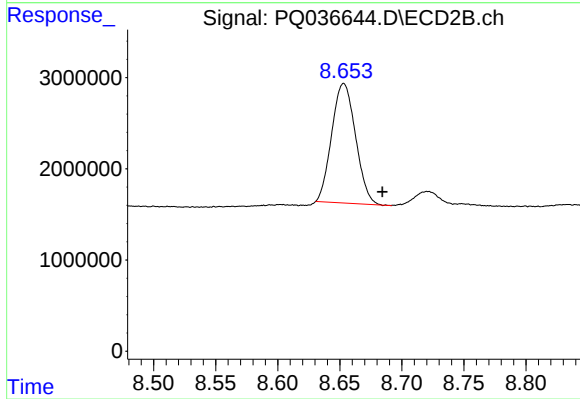
#1 Tetrachloro-m-xylene

R.T.: 3.710 min
Delta R.T.: -0.012 min
Response: 40188569
Conc: 16.60 ng/ml



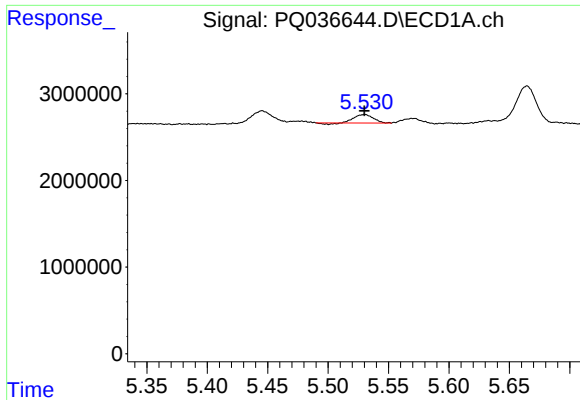
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.044 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

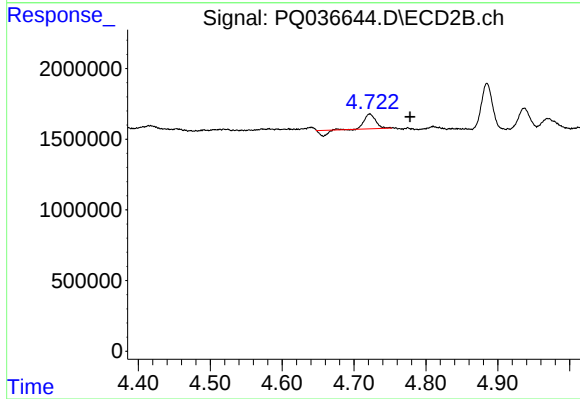
R.T.: 8.653 min
Delta R.T.: -0.031 min
Response: 17509262
Conc: 9.11 ng/ml



#3 AR-1016-1

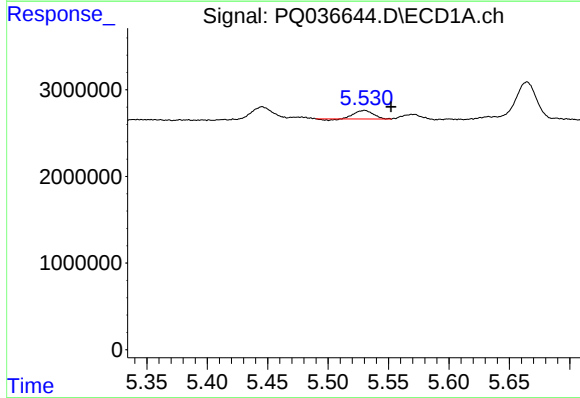
R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 1050213
Conc: 7.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519RE



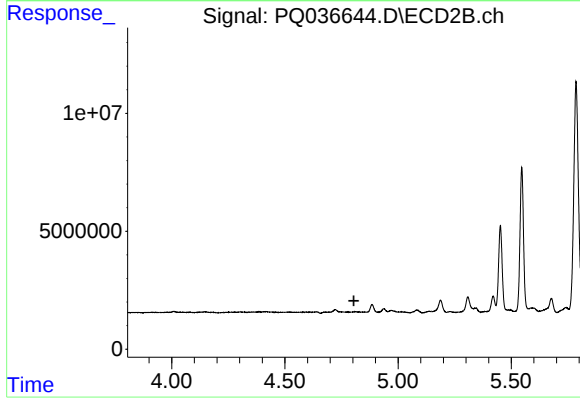
#3 AR-1016-1

R.T.: 4.722 min
Delta R.T.: -0.056 min
Response: 947071
Conc: 12.20 ng/ml



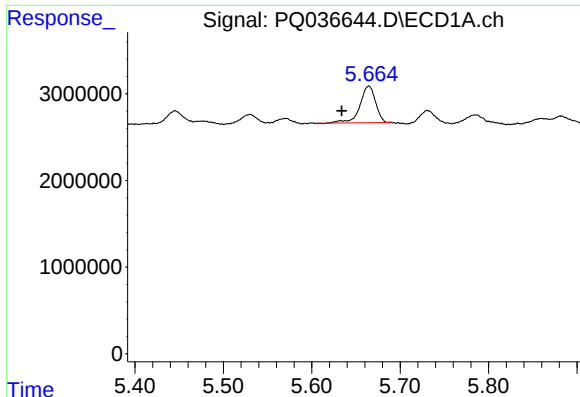
#4 AR-1016-2

R.T.: 5.530 min
Delta R.T.: -0.022 min
Response: 1050213
Conc: 4.92 ng/ml



#4 AR-1016-2

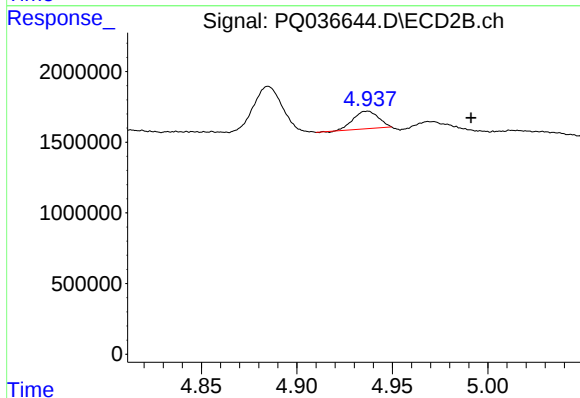
R.T.: 0.000 min
Exp R.T.: 4.805 min
Response: 0
Conc: N.D.



#5 AR-1016-3

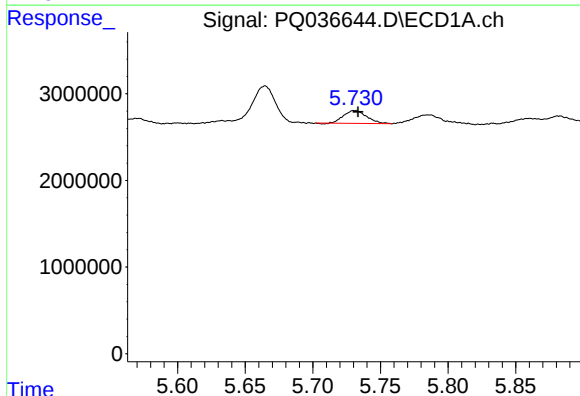
R.T.: 5.665 min
Delta R.T.: 0.030 min
Response: 5185797
Conc: 41.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519RE



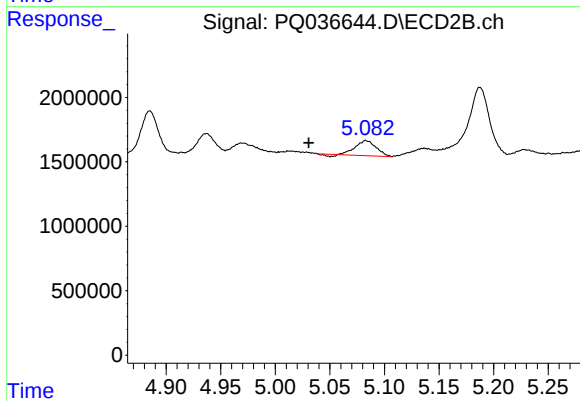
#5 AR-1016-3

R.T.: 4.937 min
Delta R.T.: -0.054 min
Response: 1140603
Conc: 19.72 ng/ml



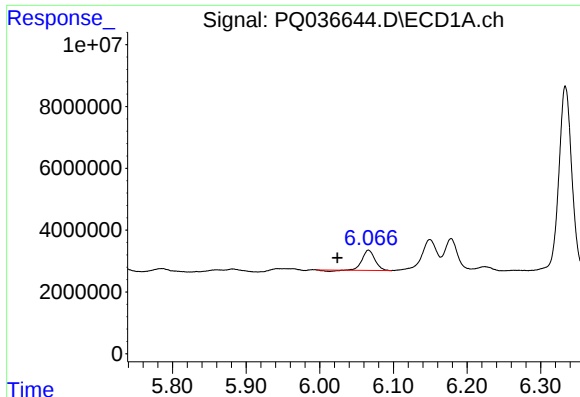
#6 AR-1016-4

R.T.: 5.731 min
Delta R.T.: -0.003 min
Response: 1759266
Conc: 17.37 ng/ml



#6 AR-1016-4

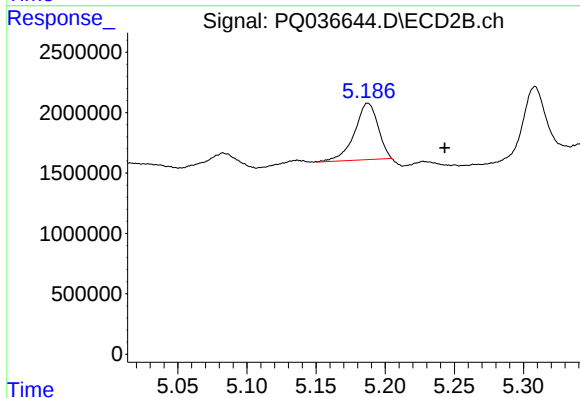
R.T.: 5.083 min
Delta R.T.: 0.052 min
Response: 1497098
Conc: 31.76 ng/ml



#7 AR-1016-5

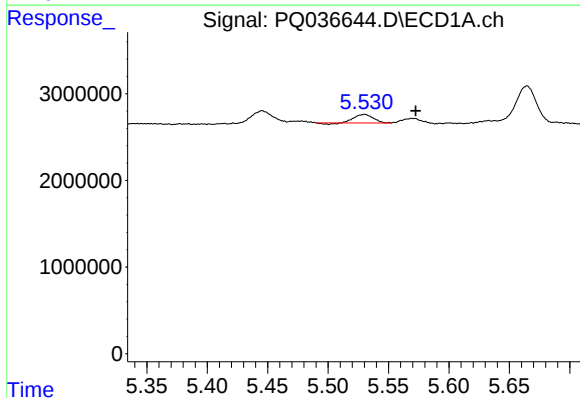
R.T.: 6.066 min
Delta R.T.: 0.042 min
Response: 7616813
Conc: 76.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519RE



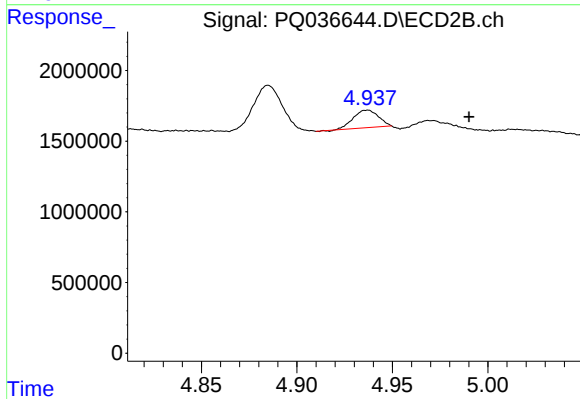
#7 AR-1016-5

R.T.: 5.188 min
Delta R.T.: -0.055 min
Response: 5534587
Conc: 90.98 ng/ml



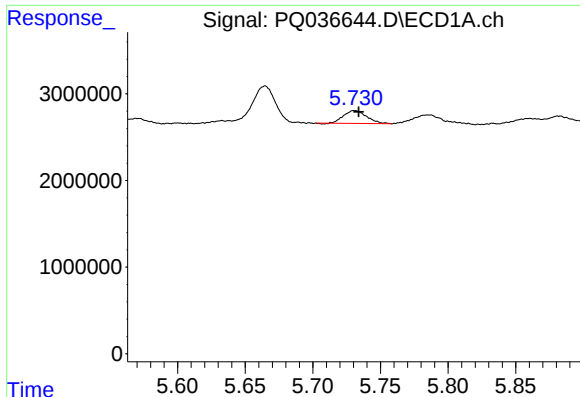
#13 AR-1232-3

R.T.: 5.530 min
Delta R.T.: -0.042 min
Response: 1050213
Conc: 13.05 ng/ml



#13 AR-1232-3

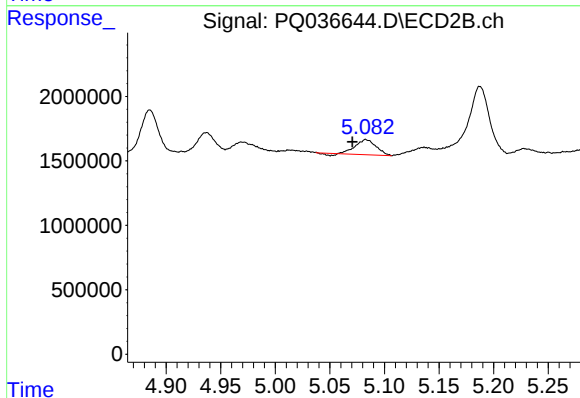
R.T.: 4.937 min
Delta R.T.: -0.053 min
Response: 1140603
Conc: 50.33 ng/ml



#14 AR-1232-4

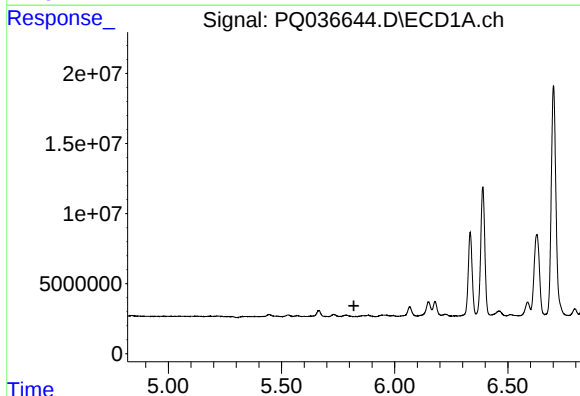
R.T.: 5.731 min
Delta R.T.: -0.003 min
Response: 1759266
Conc: 45.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519RE



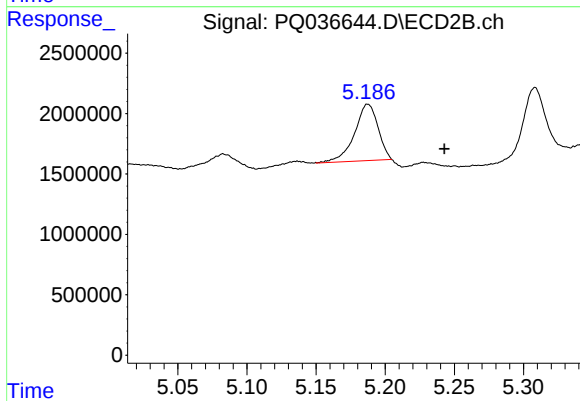
#14 AR-1232-4

R.T.: 5.083 min
Delta R.T.: 0.013 min
Response: 1497098
Conc: 72.74 ng/ml



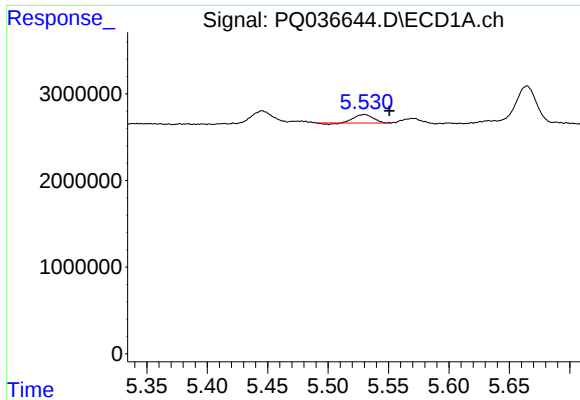
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#15 AR-1232-5

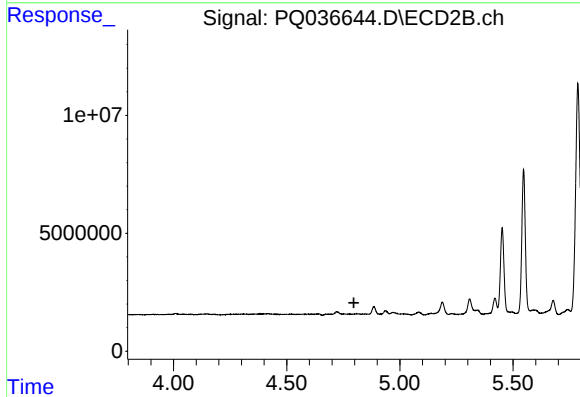
R.T.: 5.188 min
Delta R.T.: -0.055 min
Response: 5534587
Conc: 252.37 ng/ml



#16 AR-1242-1

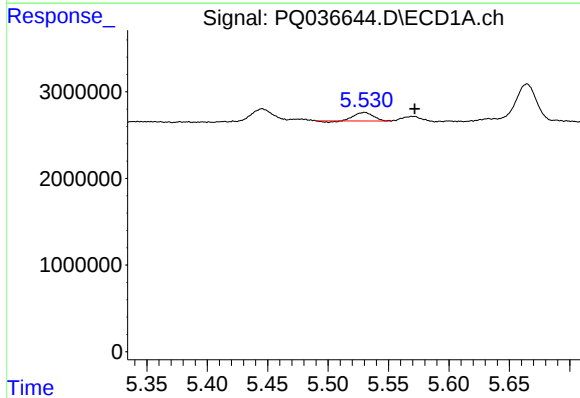
R.T.: 5.530 min
Delta R.T.: -0.021 min
Response: 1050213
Conc: 10.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519RE



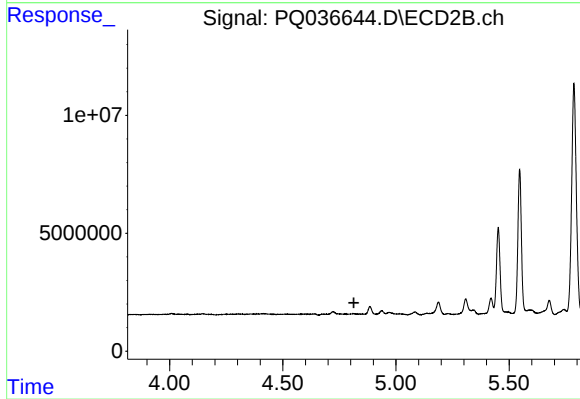
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



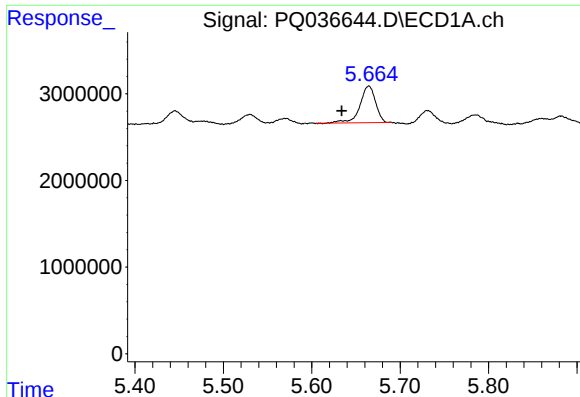
#17 AR-1242-2

R.T.: 5.530 min
Delta R.T.: -0.042 min
Response: 1050213
Conc: 6.95 ng/ml



#17 AR-1242-2

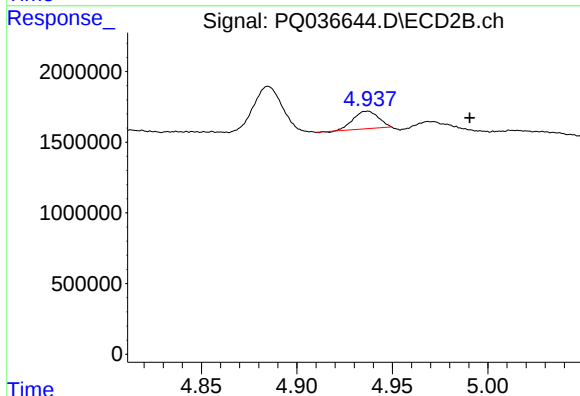
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#18 AR-1242-3

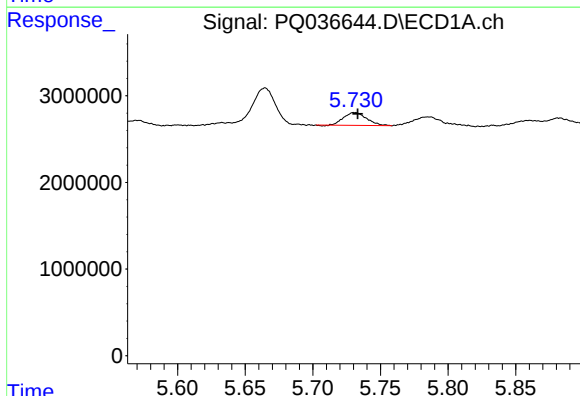
R.T.: 5.665 min
Delta R.T.: 0.031 min
Response: 5185797
Conc: 58.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519RE



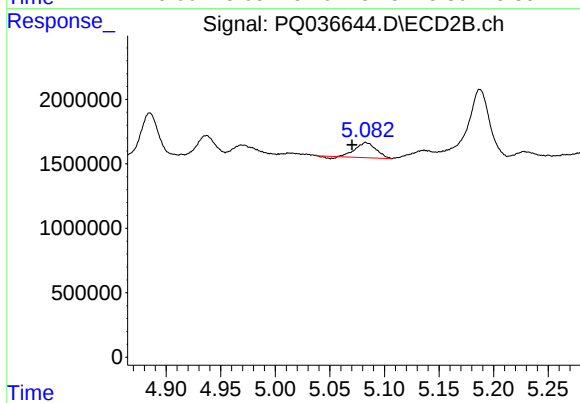
#18 AR-1242-3

R.T.: 4.937 min
Delta R.T.: -0.054 min
Response: 1140603
Conc: 26.68 ng/ml



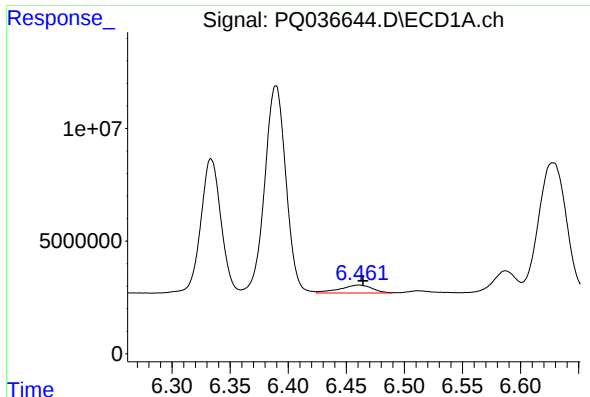
#19 AR-1242-4

R.T.: 5.731 min
Delta R.T.: -0.002 min
Response: 1759266
Conc: 24.15 ng/ml



#19 AR-1242-4

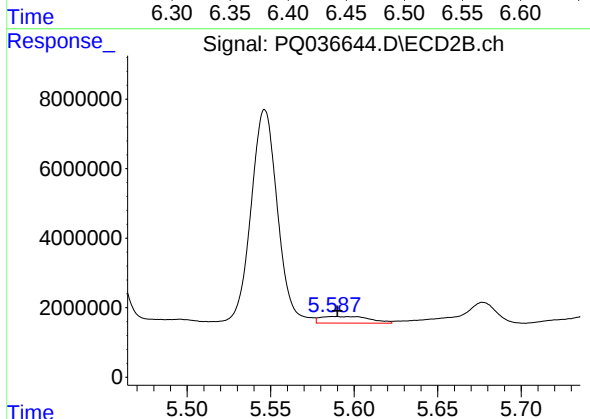
R.T.: 5.083 min
Delta R.T.: 0.013 min
Response: 1497098
Conc: 35.18 ng/ml



#20 AR-1242-5

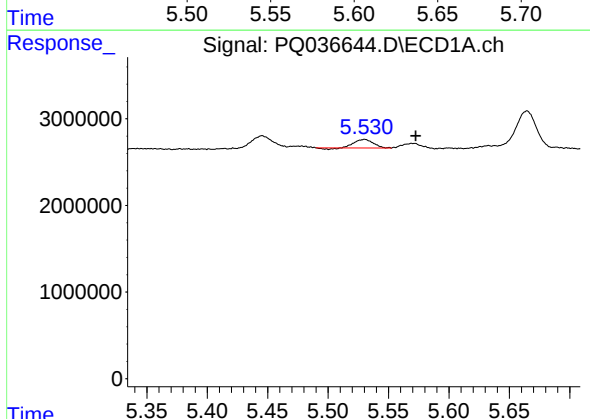
R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 6929324
Conc: 87.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519RE



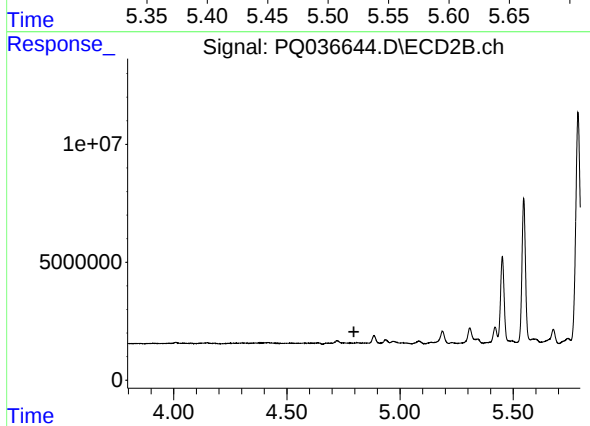
#20 AR-1242-5

R.T.: 5.588 min
Delta R.T.: -0.002 min
Response: 3915439
Conc: 72.08 ng/ml



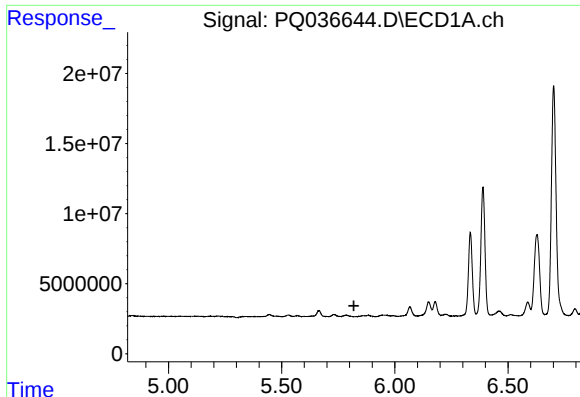
#21 AR-1248-1

R.T.: 5.530 min
Delta R.T.: -0.042 min
Response: 1050213
Conc: 10.50 ng/ml



#21 AR-1248-1

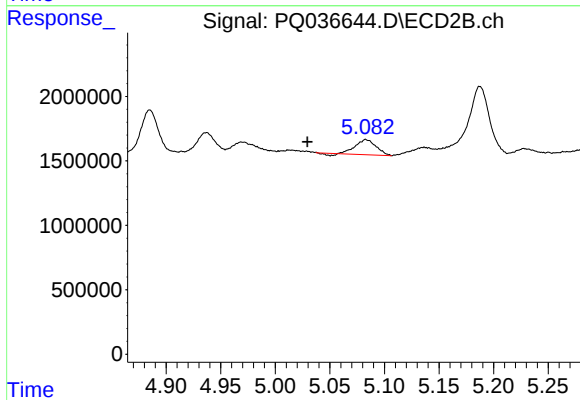
R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.



#22 AR-1248-2

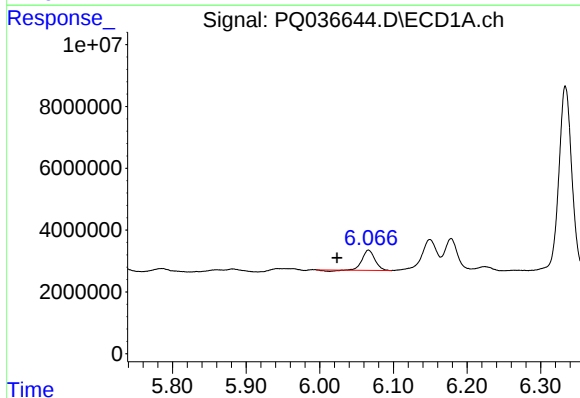
R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519RE



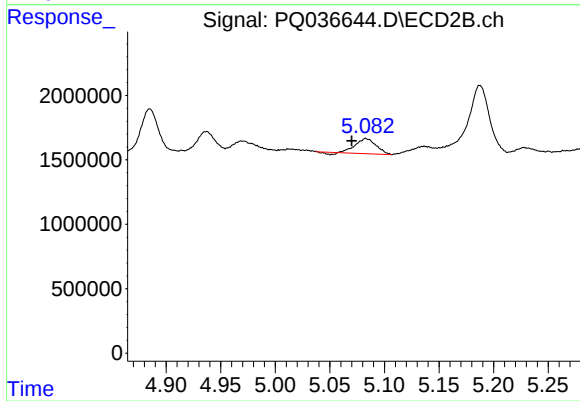
#22 AR-1248-2

R.T.: 5.083 min
Delta R.T.: 0.054 min
Response: 1497098
Conc: 23.85 ng/ml



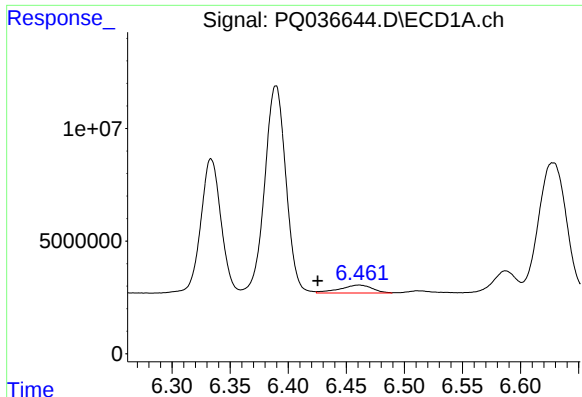
#23 AR-1248-3

R.T.: 6.066 min
Delta R.T.: 0.043 min
Response: 7616813
Conc: 60.78 ng/ml



#23 AR-1248-3

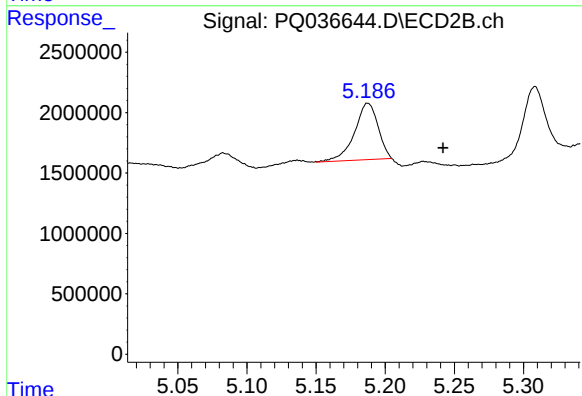
R.T.: 5.083 min
Delta R.T.: 0.013 min
Response: 1497098
Conc: 23.30 ng/ml



#24 AR-1248-4

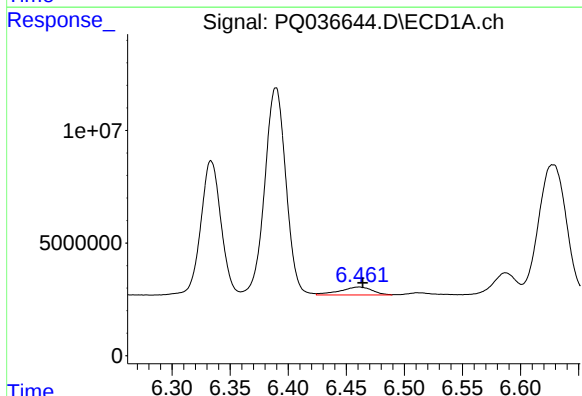
R.T.: 6.461 min
Delta R.T.: 0.035 min
Response: 6929324
Conc: 48.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519RE



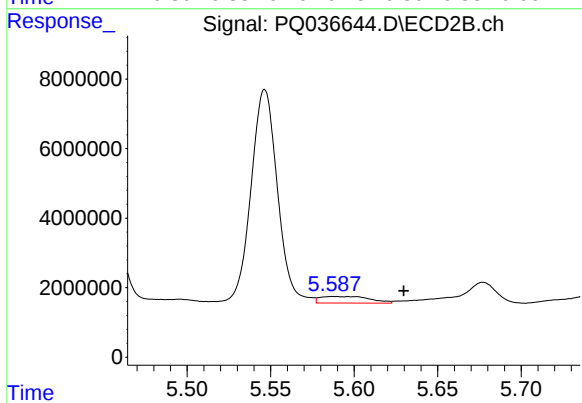
#24 AR-1248-4

R.T.: 5.188 min
Delta R.T.: -0.054 min
Response: 5534587
Conc: 72.05 ng/ml



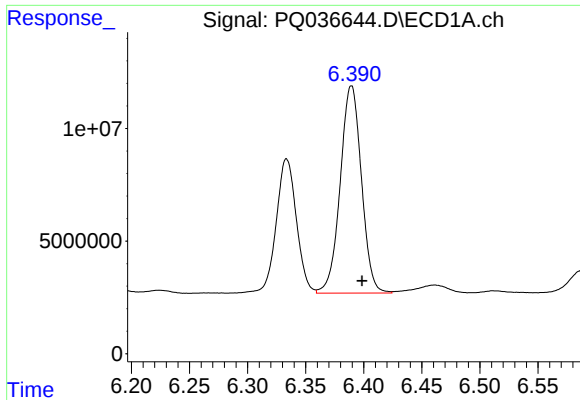
#25 AR-1248-5

R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 6929324
Conc: 50.70 ng/ml



#25 AR-1248-5

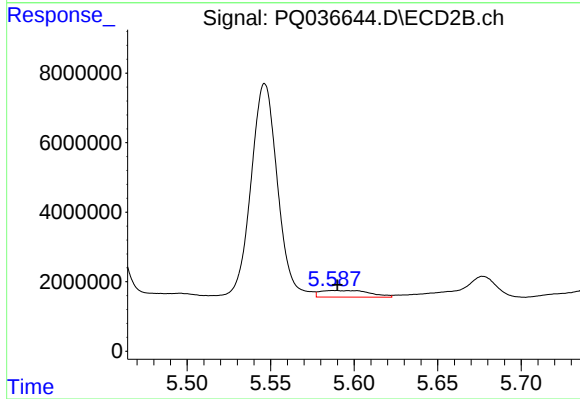
R.T.: 5.588 min
Delta R.T.: -0.042 min
Response: 3915439
Conc: 51.30 ng/ml



#26 AR-1254-1

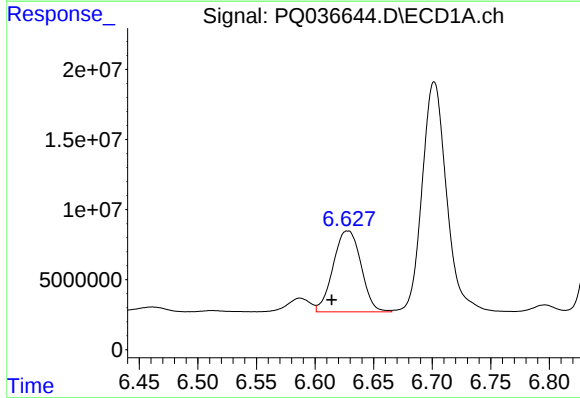
R.T.: 6.389 min
Delta R.T.: -0.009 min
Response: 117071215
Conc: 861.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519RE



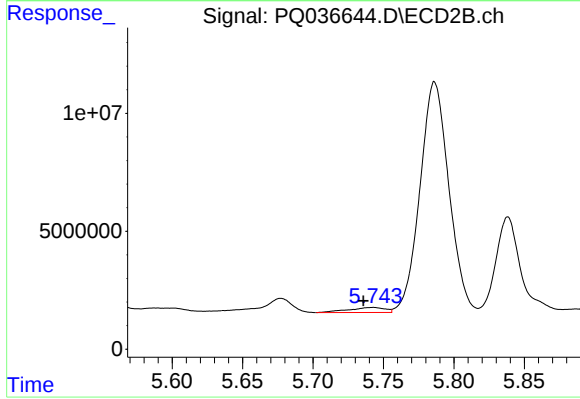
#26 AR-1254-1

R.T.: 5.588 min
Delta R.T.: -0.002 min
Response: 3915439
Conc: 37.44 ng/ml



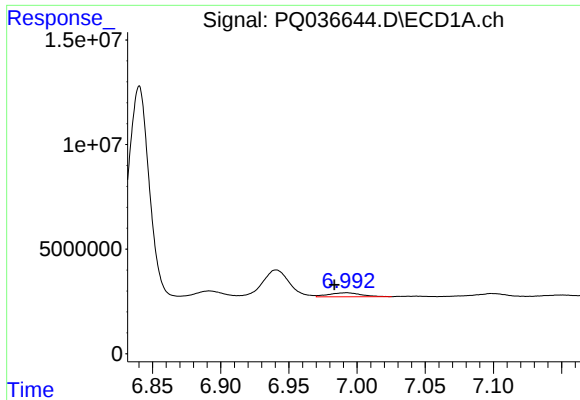
#27 AR-1254-2

R.T.: 6.628 min
Delta R.T.: 0.014 min
Response: 95761465
Conc: 450.29 ng/ml



#27 AR-1254-2

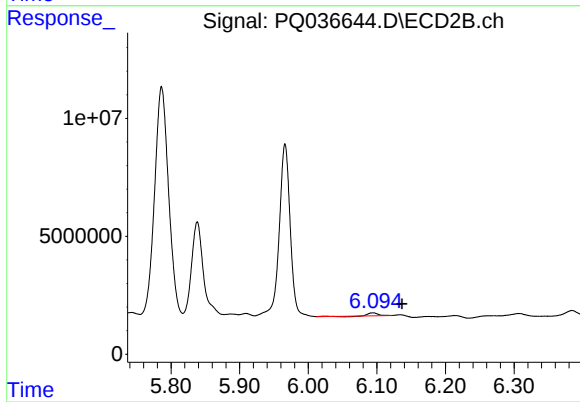
R.T.: 5.743 min
Delta R.T.: 0.007 min
Response: 3821241
Conc: 41.82 ng/ml



#28 AR-1254-3

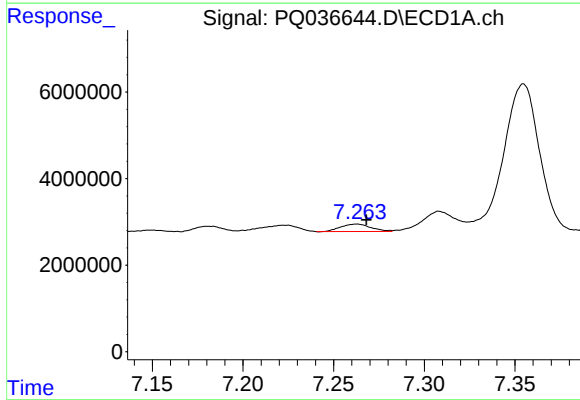
R.T.: 6.992 min
Delta R.T.: 0.009 min
Response: 3141162
Conc: 13.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519RE



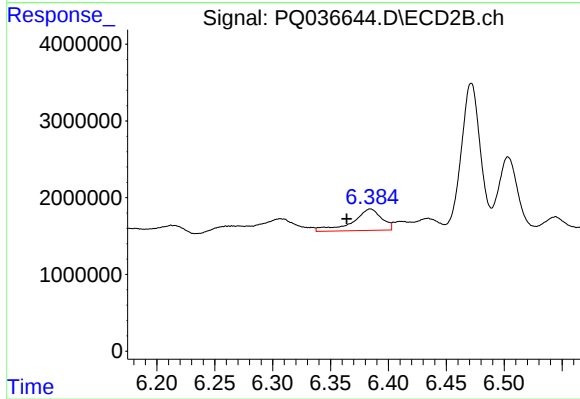
#28 AR-1254-3

R.T.: 6.095 min
Delta R.T.: -0.042 min
Response: 966485
Conc: 6.07 ng/ml



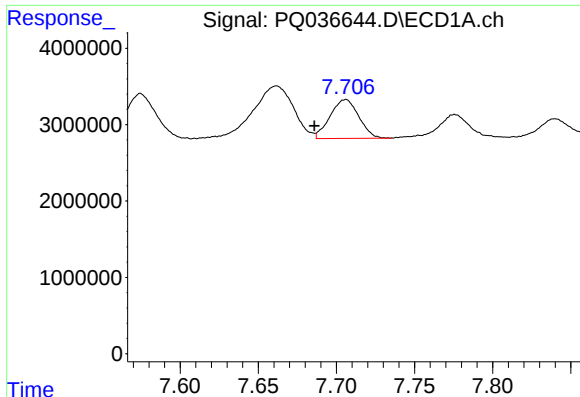
#29 AR-1254-4

R.T.: 7.263 min
Delta R.T.: -0.005 min
Response: 1978151
Conc: 11.18 ng/ml



#29 AR-1254-4

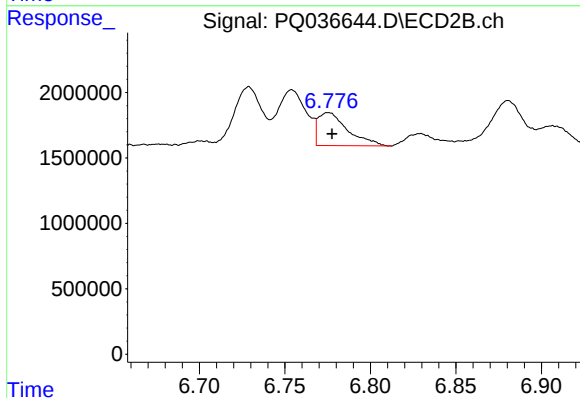
R.T.: 6.384 min
Delta R.T.: 0.020 min
Response: 4880690
Conc: 46.50 ng/ml



#30 AR-1254-5

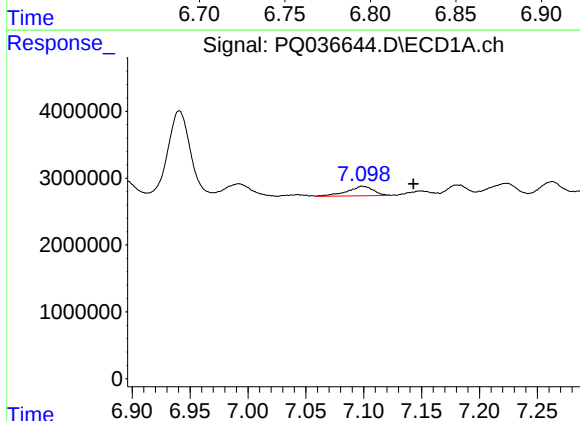
R.T.: 7.706 min
Delta R.T.: 0.020 min
Response: 6490944
Conc: 31.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519RE



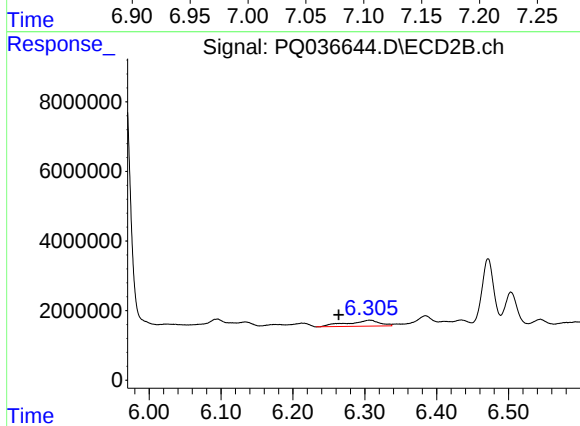
#30 AR-1254-5

R.T.: 6.776 min
Delta R.T.: -0.002 min
Response: 3042746
Conc: 20.95 ng/ml



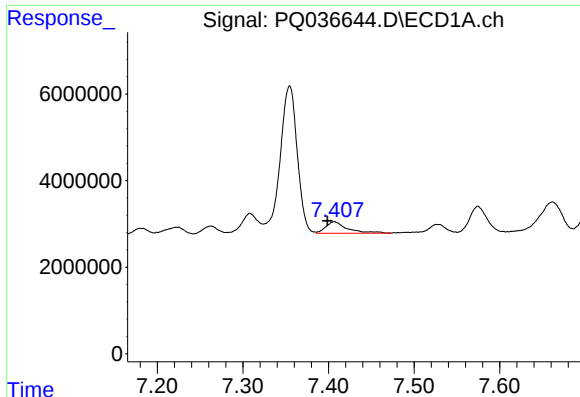
#31 AR-1260-1

R.T.: 7.099 min
Delta R.T.: -0.044 min
Response: 2237785
Conc: 11.75 ng/ml



#31 AR-1260-1

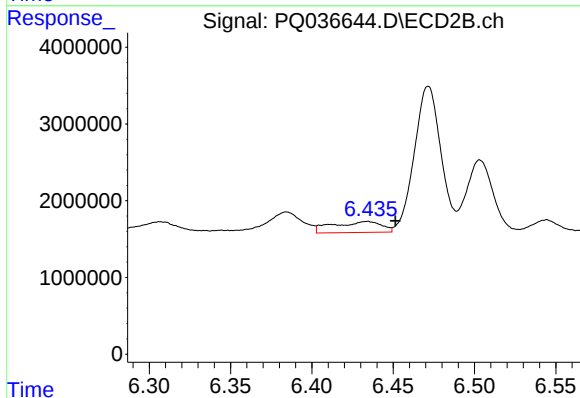
R.T.: 6.307 min
Delta R.T.: 0.043 min
Response: 5436894
Conc: 45.66 ng/ml



#32 AR-1260-2

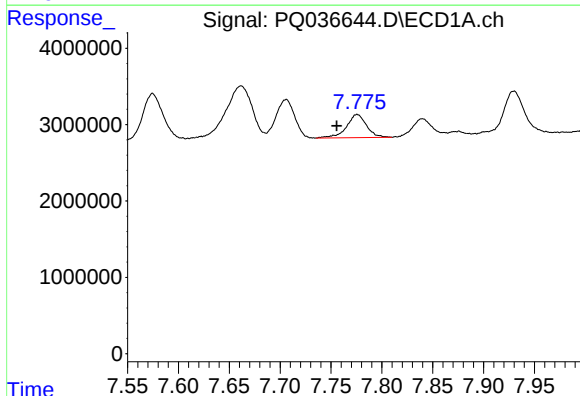
R.T.: 7.407 min
Delta R.T.: 0.008 min
Response: 4666698
Conc: 20.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519RE



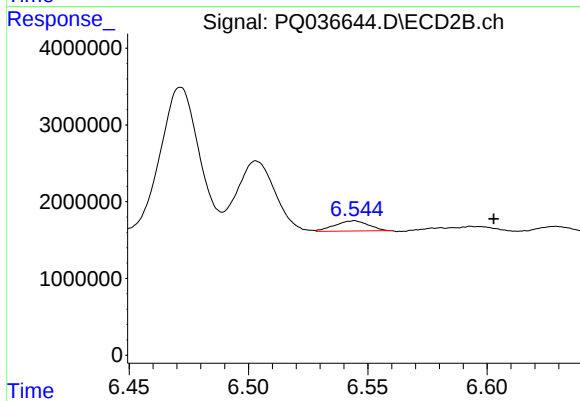
#32 AR-1260-2

R.T.: 6.434 min
Delta R.T.: -0.017 min
Response: 2979503
Conc: 20.75 ng/ml



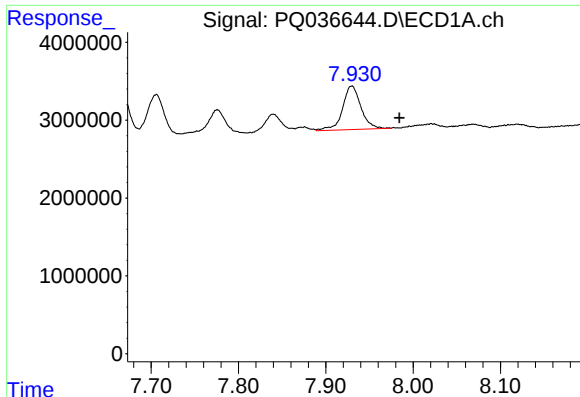
#33 AR-1260-3

R.T.: 7.776 min
Delta R.T.: 0.020 min
Response: 4130417
Conc: 29.33 ng/ml



#33 AR-1260-3

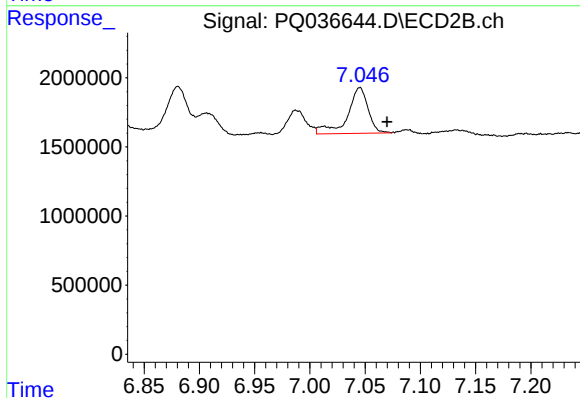
R.T.: 6.544 min
Delta R.T.: -0.059 min
Response: 1296542
Conc: 9.82 ng/ml



#34 AR-1260-4

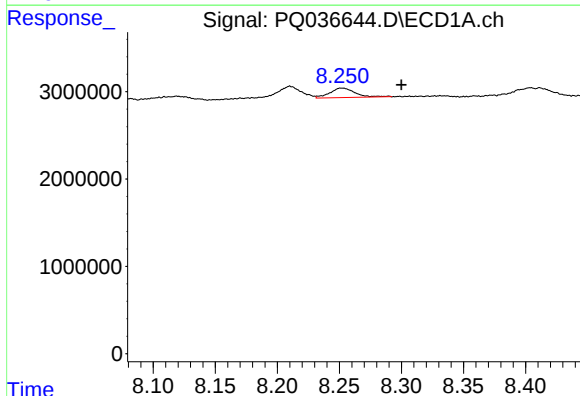
R.T.: 7.930 min
Delta R.T.: -0.055 min
Response: 8178252
Conc: 47.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519RE



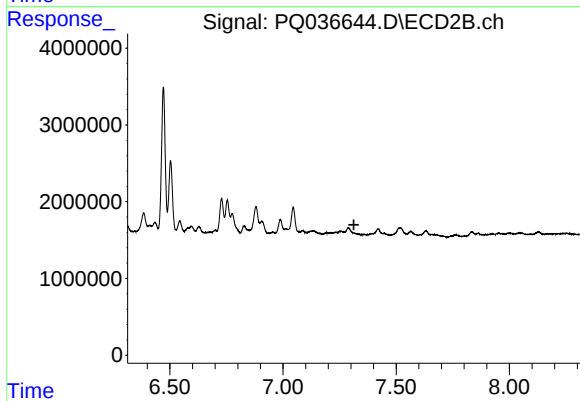
#34 AR-1260-4

R.T.: 7.045 min
Delta R.T.: -0.025 min
Response: 4290926
Conc: 47.74 ng/ml



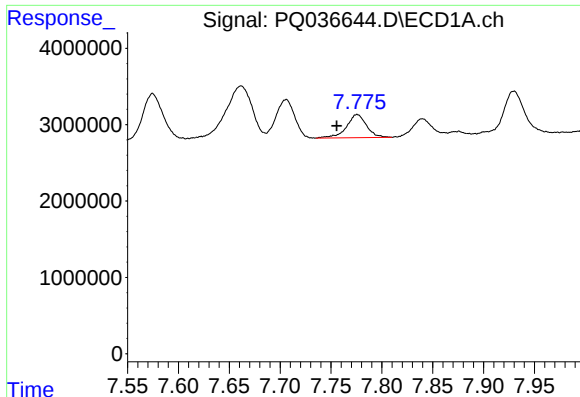
#35 AR-1260-5

R.T.: 8.252 min
Delta R.T.: -0.048 min
Response: 1551026
Conc: 4.62 ng/ml



#35 AR-1260-5

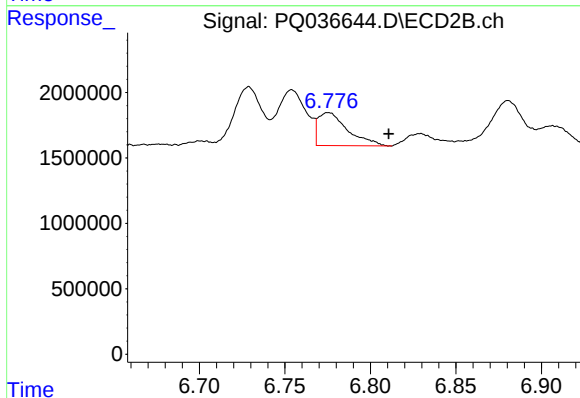
R.T.: 0.000 min
Exp R.T.: 7.313 min
Response: 0
Conc: N.D.



#36 AR-1262-1

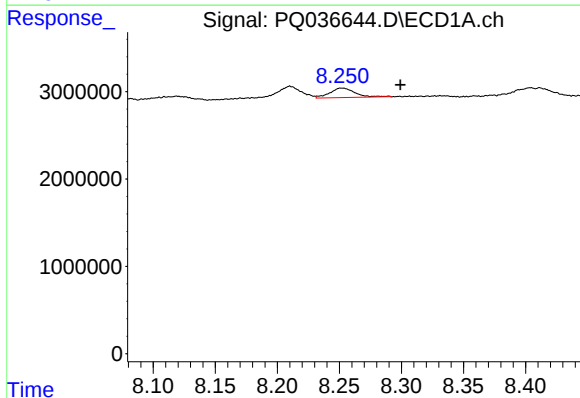
R.T.: 7.776 min
Delta R.T.: 0.020 min
Response: 4130417
Conc: 17.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-02-011519RE



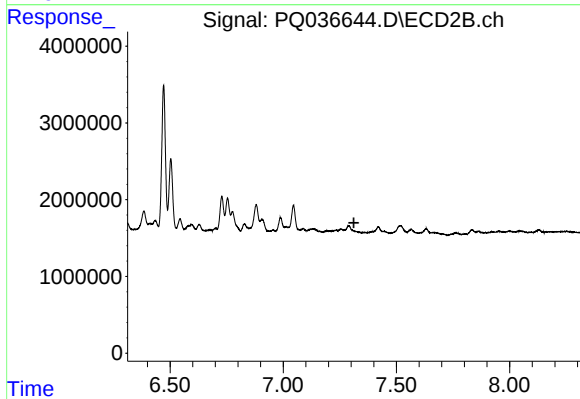
#36 AR-1262-1

R.T.: 6.776 min
Delta R.T.: -0.035 min
Response: 3042746
Conc: 19.74 ng/ml



#37 AR-1262-2

R.T.: 8.252 min
Delta R.T.: -0.047 min
Response: 1551026
Conc: 3.61 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.312 min
Response: 0
Conc: N.D.