

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011819\
 Data File : PQ036517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2019 11:10
 Operator : SM\SJ
 Sample : K1157-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 WC-06-011519

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 21:42:56 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...	4.375	3.716	72682431	42391633	15.899	17.514
2)	SA Decachlor...	10.009	8.670	57983888	30788582	15.941	16.015
Target Compounds							
3)	L1 AR-1016-1	5.591	4.819	1626087	2961747	11.621	38.160 #
4)	L1 AR-1016-2	5.591	4.819	1626087	2961747	7.617	26.006 #
5)	L1 AR-1016-3	5.591	0.000	1626087	0	13.107	N.D. #
6)	L1 AR-1016-4	5.684	0.000	2595300	0	25.630	N.D. #
7)	L1 AR-1016-5	5.968	5.181	9837728	5359292	98.518	88.095
12)	L3 AR-1232-2	5.240	4.819	2623387	2961747	68.731	65.741
13)	L3 AR-1232-3	5.591	0.000	1626087	0	20.208	N.D. #
14)	L3 AR-1232-4	5.684	0.000	2595300	0	67.521	N.D. #
15)	L3 AR-1232-5	0.000	5.181	0	5359292	N.D.	244.377 #
16)	L4 AR-1242-1	5.591	4.819	1626087	2961747	16.356	51.371 #
17)	L4 AR-1242-2	5.591	4.819	1626087	2961747	10.765	36.317 #
18)	L4 AR-1242-3	5.591	0.000	1626087	0	18.335	N.D. #
19)	L4 AR-1242-4	5.684	0.000	2595300	0	35.626	N.D. #
20)	L4 AR-1242-5	6.485	5.596	4459331	10390793	56.195	191.297 #
21)	L5 AR-1248-1	5.591	4.819	1626087	2961747	16.250	63.111 #
23)	L5 AR-1248-3	5.968	0.000	9837728	0	78.508	N.D. #
24)	L5 AR-1248-4	6.397	5.181	17949714	5359292	125.890	69.769 #
25)	L5 AR-1248-5	6.485	5.596	4459331	10390793	32.628	136.153 #
26)	L6 AR-1254-1	6.397	5.596	17949714	10390793	132.041	99.349
27)	L6 AR-1254-2	6.614	5.750	10615503	2452017	49.916	26.834 #
28)	L6 AR-1254-3	6.970	6.103	3962950	1403088	16.883	8.813 #
30)	L6 AR-1254-5	7.668	6.768	3189868	853402	15.574	5.875 #
32)	L7 AR-1260-2	7.380	6.445	5460625	1399568	23.795	9.749 #
33)	L7 AR-1260-3	7.800	0.000	2448960	0	17.392	N.D. #
34)	L7 AR-1260-4	7.956	7.058	4409234	2163262	25.572	24.066
35)	L7 AR-1260-5	8.280	0.000	1366788	0	4.072	N.D. #
36)	L8 AR-1262-1	7.800	6.768	2448960	853402	10.450	5.536 #
37)	L8 AR-1262-2	8.280	0.000	1366788	0	3.186	N.D. #

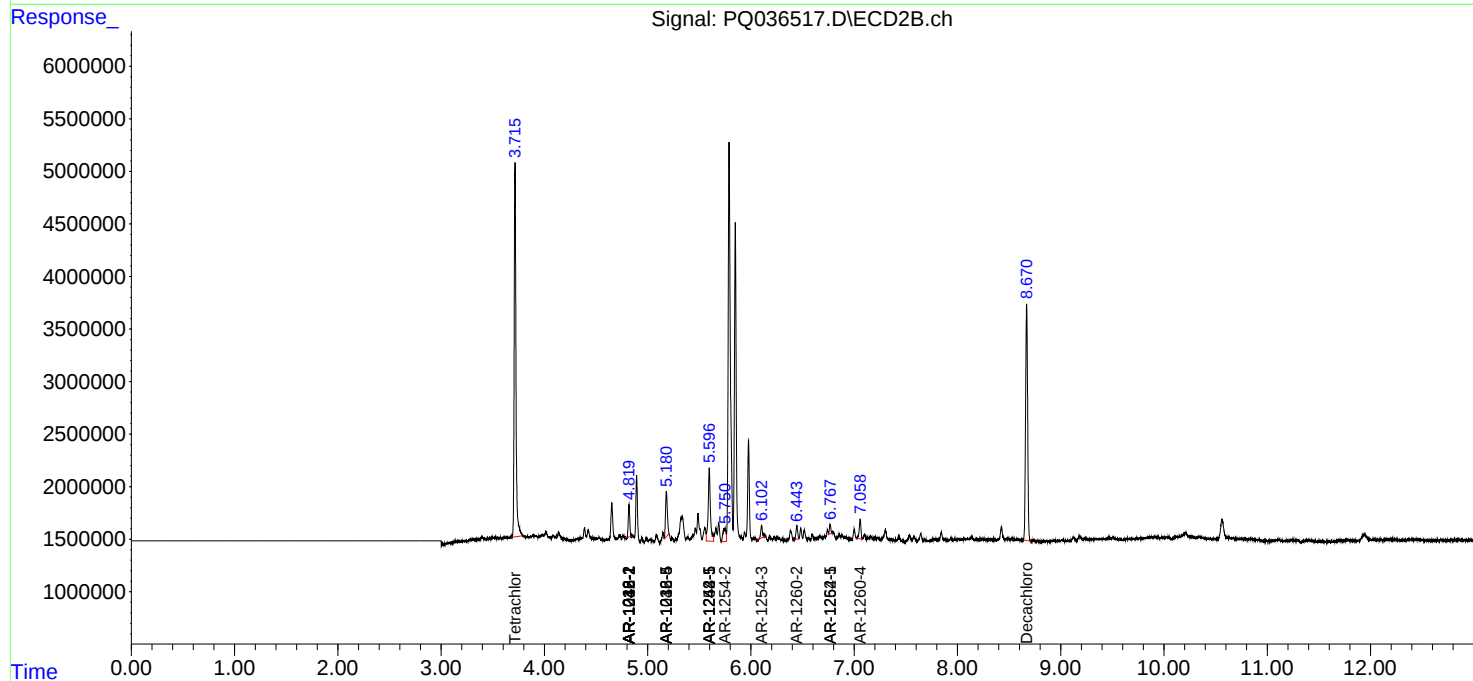
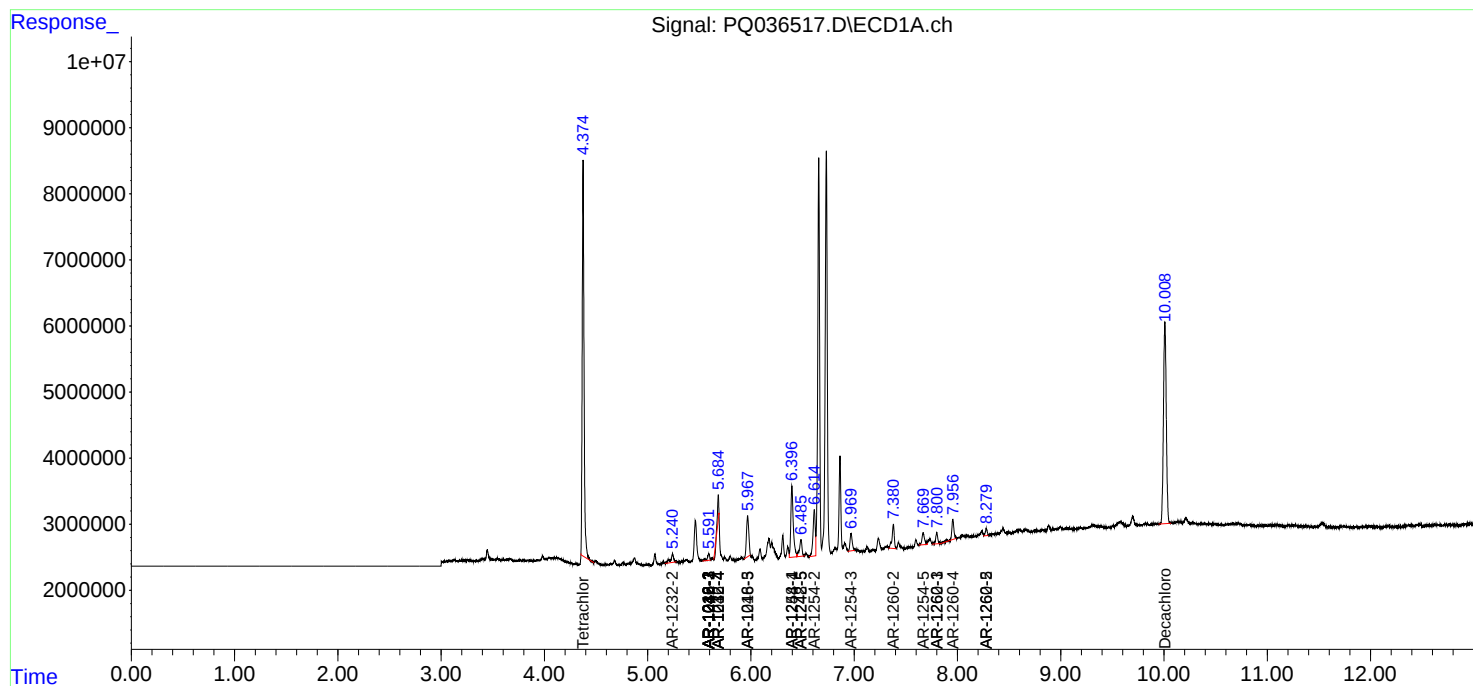
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

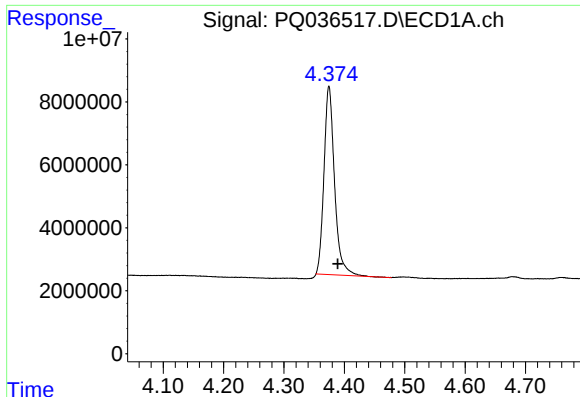
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011819\
Data File : PQ036517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2019 11:10
Operator : SM\SJ
Sample : K1157-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
WC-06-011519

Integration File signal 1: autoint1.e
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Quant Time: Jan 18 21:42:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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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

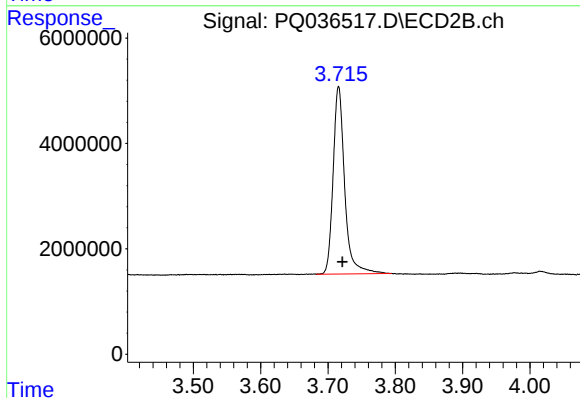




#1 Tetrachloro-m-xylene

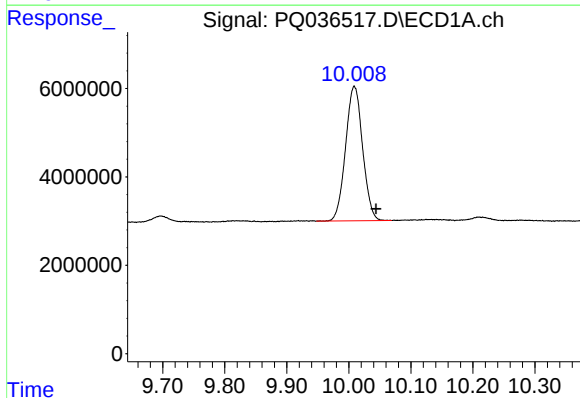
R.T.: 4.375 min
Delta R.T.: -0.014 min
Response: 72682431
Conc: 15.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-06-011519



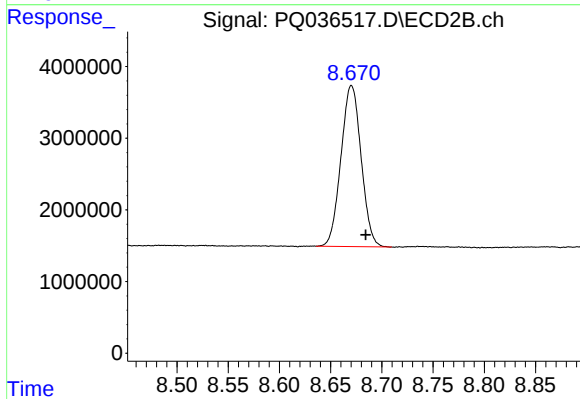
#1 Tetrachloro-m-xylene

R.T.: 3.716 min
Delta R.T.: -0.005 min
Response: 42391633
Conc: 17.51 ng/ml



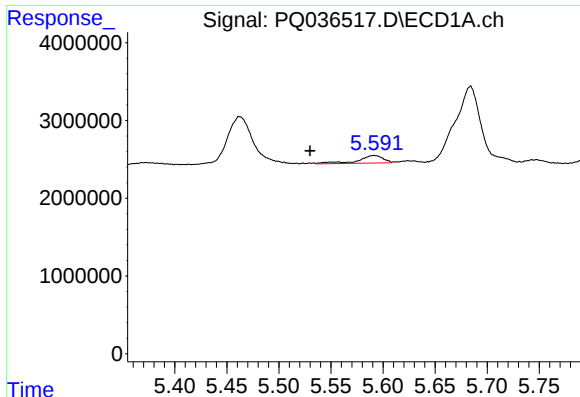
#2 Decachlorobiphenyl

R.T.: 10.009 min
Delta R.T.: -0.035 min
Response: 57983888
Conc: 15.94 ng/ml



#2 Decachlorobiphenyl

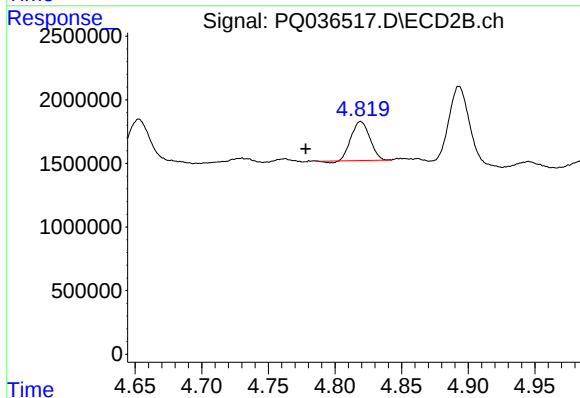
R.T.: 8.670 min
Delta R.T.: -0.014 min
Response: 30788582
Conc: 16.02 ng/ml



#3 AR-1016-1

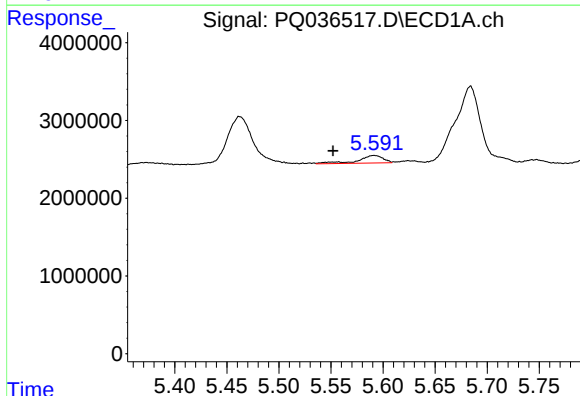
R.T.: 5.591 min
Delta R.T.: 0.061 min
Response: 1626087
Conc: 11.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-06-011519



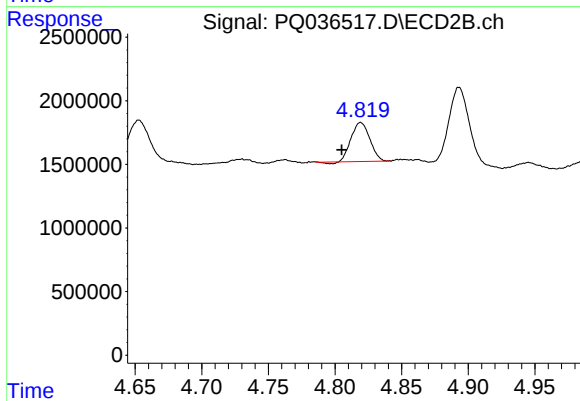
#3 AR-1016-1

R.T.: 4.819 min
Delta R.T.: 0.041 min
Response: 2961747
Conc: 38.16 ng/ml



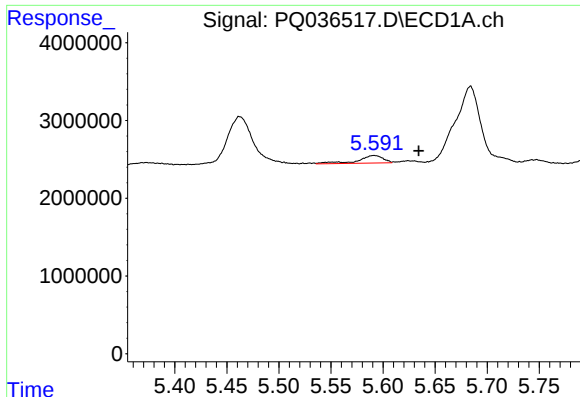
#4 AR-1016-2

R.T.: 5.591 min
Delta R.T.: 0.039 min
Response: 1626087
Conc: 7.62 ng/ml



#4 AR-1016-2

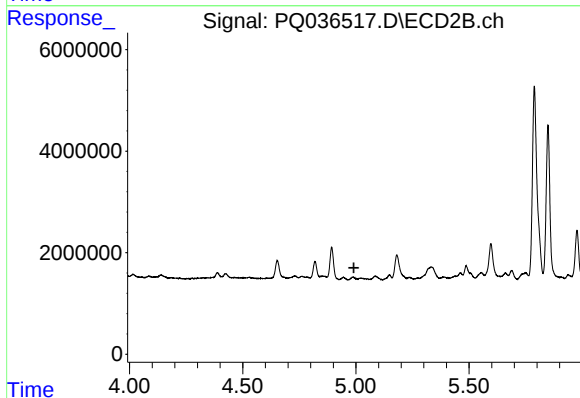
R.T.: 4.819 min
Delta R.T.: 0.014 min
Response: 2961747
Conc: 26.01 ng/ml



#5 AR-1016-3

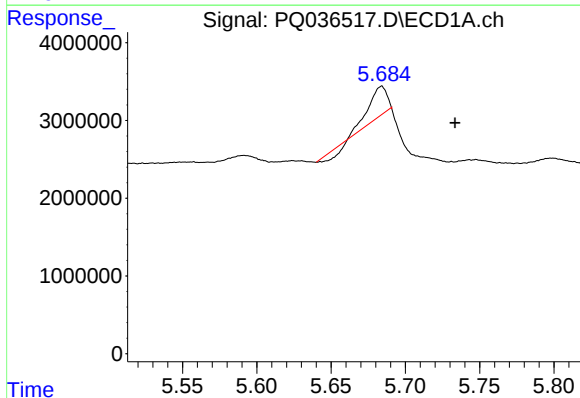
R.T.: 5.591 min
Delta R.T.: -0.043 min
Response: 1626087
Conc: 13.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-06-011519



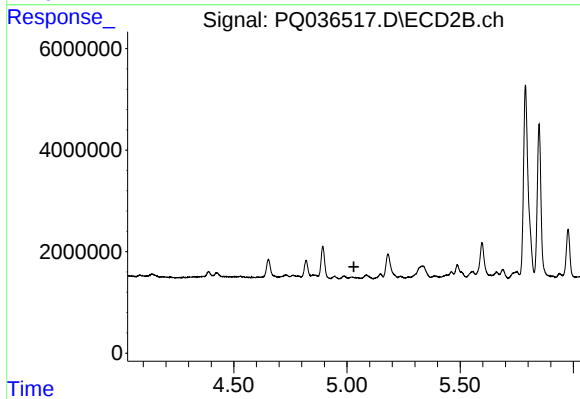
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



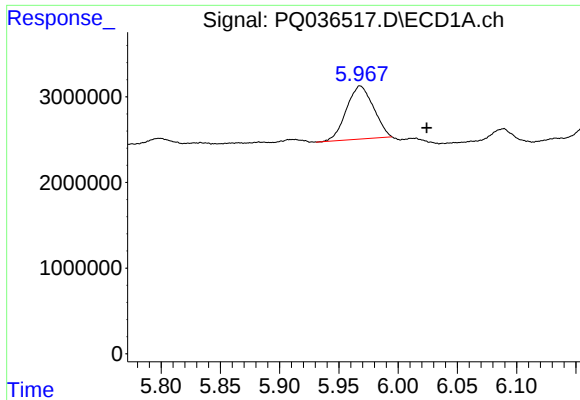
#6 AR-1016-4

R.T.: 5.684 min
Delta R.T.: -0.050 min
Response: 2595300
Conc: 25.63 ng/ml



#6 AR-1016-4

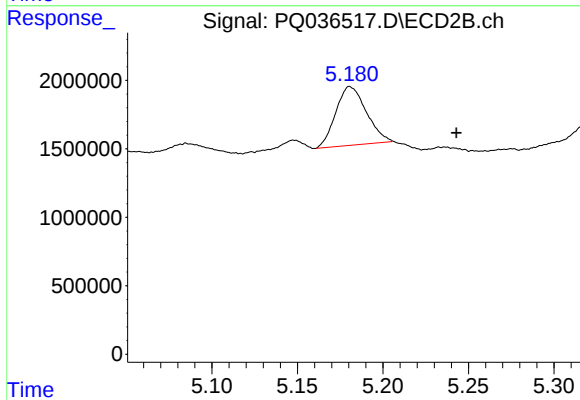
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#7 AR-1016-5

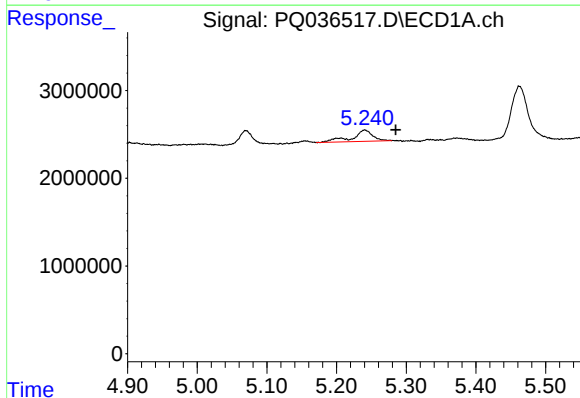
R.T.: 5.968 min
Delta R.T.: -0.056 min
Response: 9837728
Conc: 98.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-06-011519



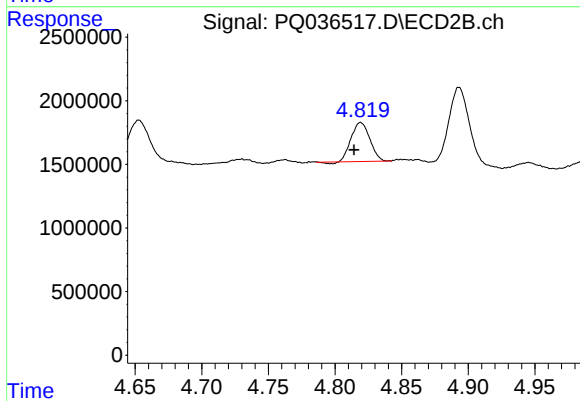
#7 AR-1016-5

R.T.: 5.181 min
Delta R.T.: -0.062 min
Response: 5359292
Conc: 88.10 ng/ml



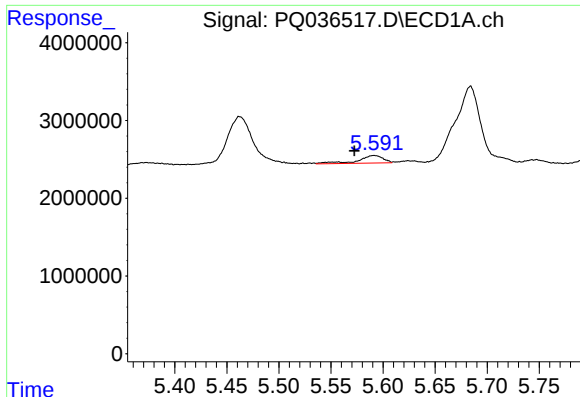
#12 AR-1232-2

R.T.: 5.240 min
Delta R.T.: -0.045 min
Response: 2623387
Conc: 68.73 ng/ml



#12 AR-1232-2

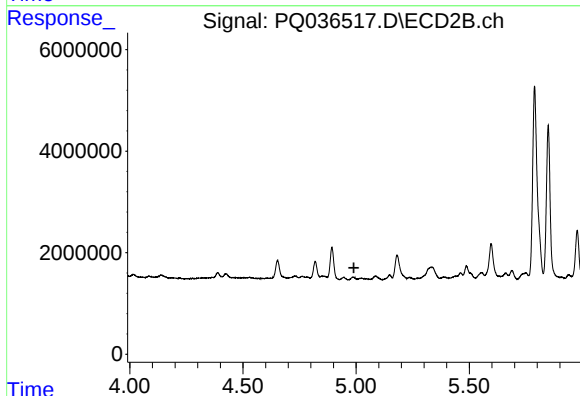
R.T.: 4.819 min
Delta R.T.: 0.005 min
Response: 2961747
Conc: 65.74 ng/ml



#13 AR-1232-3

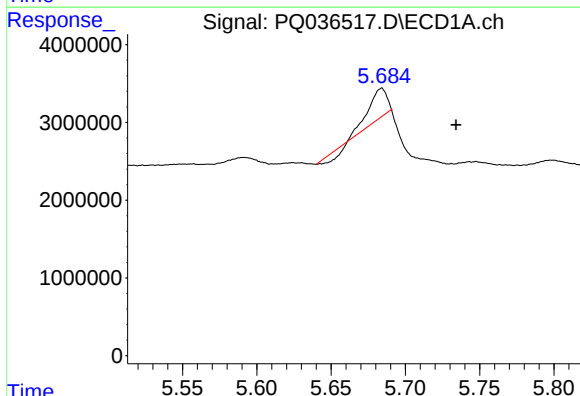
R.T.: 5.591 min
Delta R.T.: 0.019 min
Response: 1626087
Conc: 20.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-06-011519



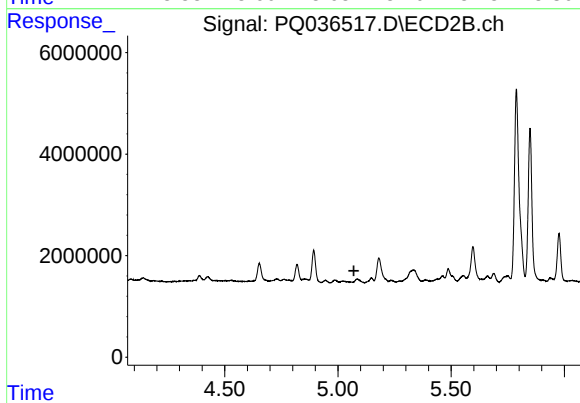
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



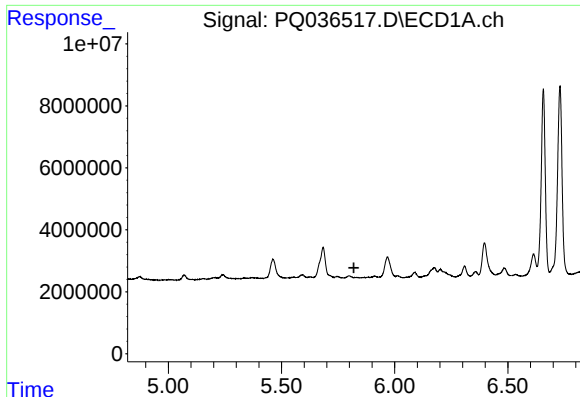
#14 AR-1232-4

R.T.: 5.684 min
Delta R.T.: -0.050 min
Response: 2595300
Conc: 67.52 ng/ml



#14 AR-1232-4

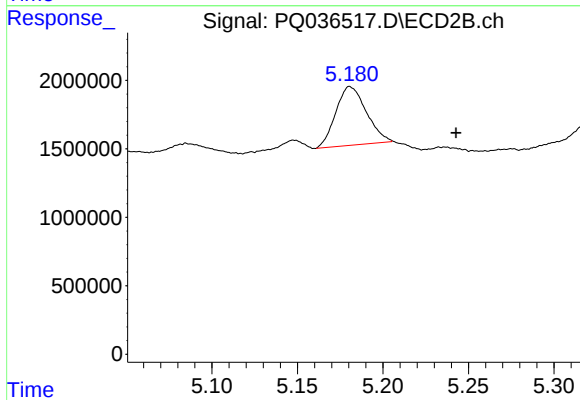
R.T.: 0.000 min
Exp R.T. : 5.071 min
Response: 0
Conc: N.D.



#15 AR-1232-5

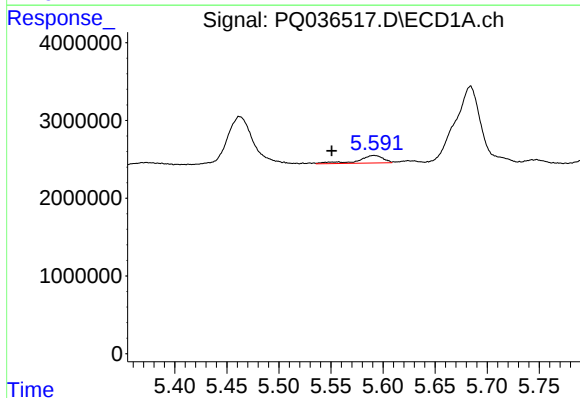
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
WC-06-011519



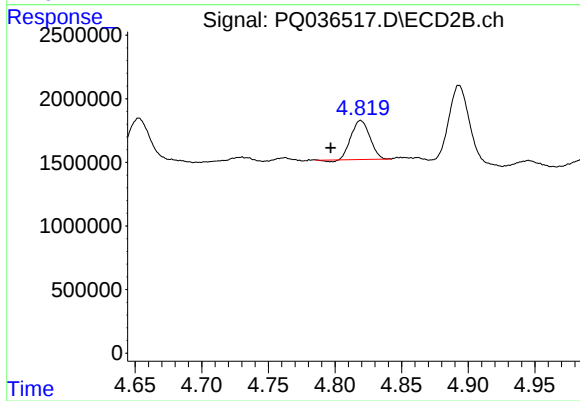
#15 AR-1232-5

R.T.: 5.181 min
Delta R.T.: -0.062 min
Response: 5359292
Conc: 244.38 ng/ml



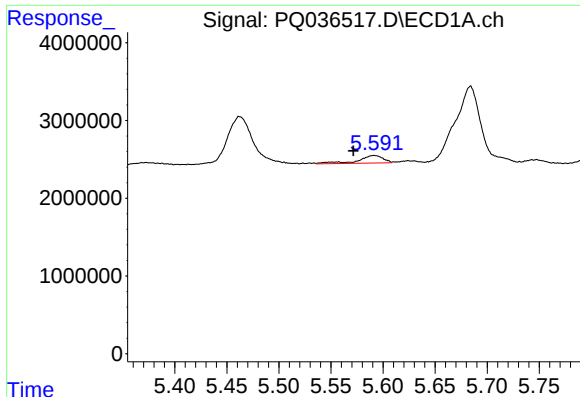
#16 AR-1242-1

R.T.: 5.591 min
Delta R.T.: 0.041 min
Response: 1626087
Conc: 16.36 ng/ml



#16 AR-1242-1

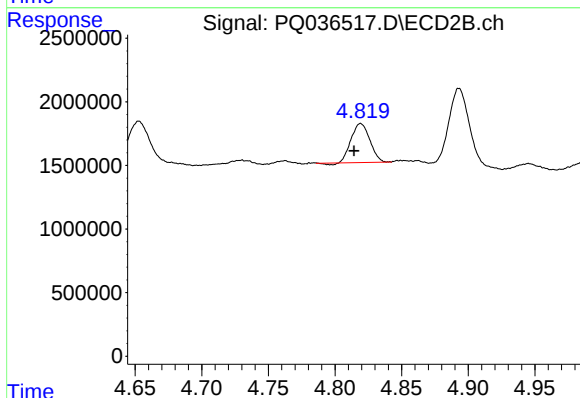
R.T.: 4.819 min
Delta R.T.: 0.023 min
Response: 2961747
Conc: 51.37 ng/ml



#17 AR-1242-2

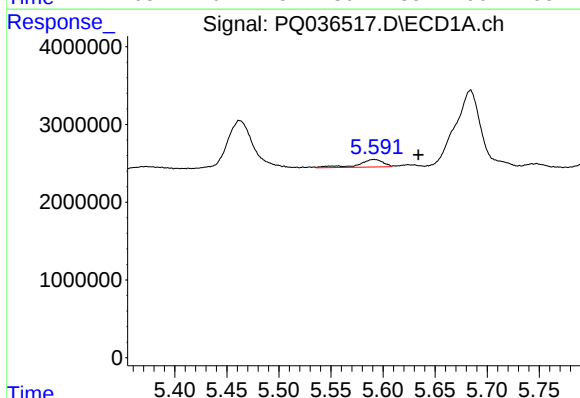
R.T.: 5.591 min
Delta R.T.: 0.020 min
Response: 1626087
Conc: 10.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-06-011519



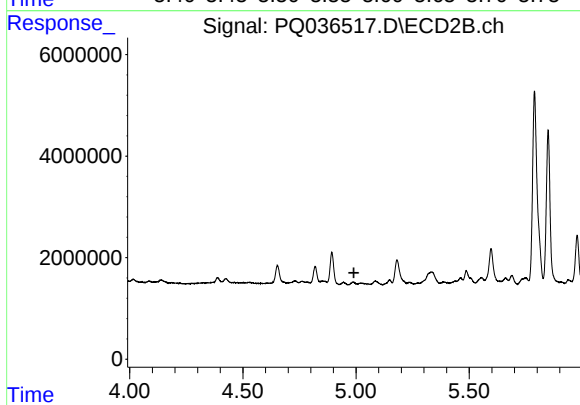
#17 AR-1242-2

R.T.: 4.819 min
Delta R.T.: 0.005 min
Response: 2961747
Conc: 36.32 ng/ml



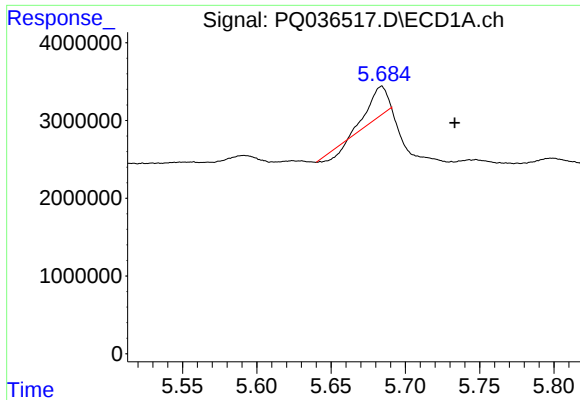
#18 AR-1242-3

R.T.: 5.591 min
Delta R.T.: -0.043 min
Response: 1626087
Conc: 18.33 ng/ml



#18 AR-1242-3

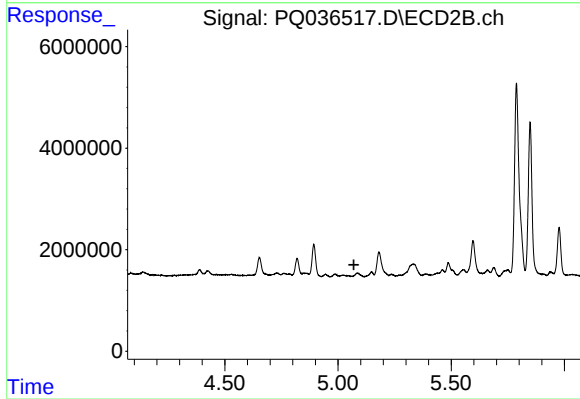
R.T.: 0.000 min
Exp R.T.: 4.990 min
Response: 0
Conc: N.D.



#19 AR-1242-4

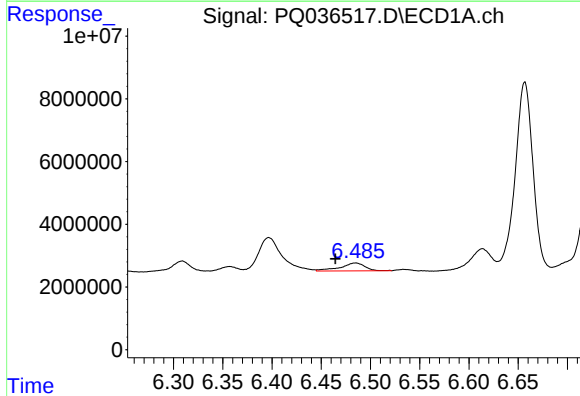
R.T.: 5.684 min
Delta R.T.: -0.049 min
Response: 2595300
Conc: 35.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-06-011519



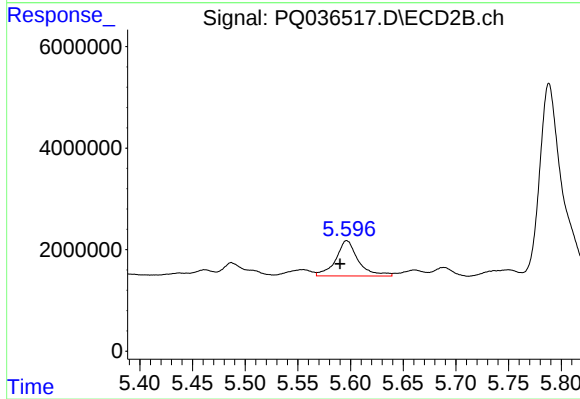
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.070 min
Response: 0
Conc: N.D.



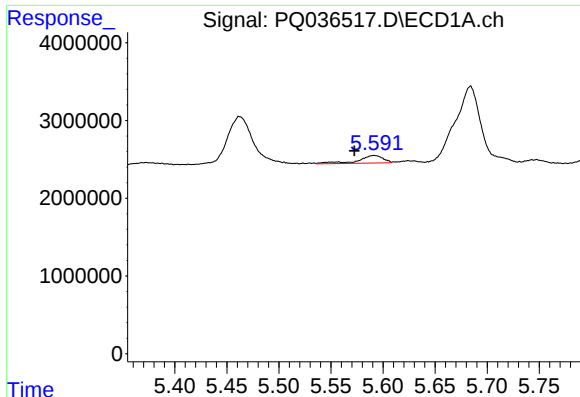
#20 AR-1242-5

R.T.: 6.485 min
Delta R.T.: 0.021 min
Response: 4459331
Conc: 56.19 ng/ml



#20 AR-1242-5

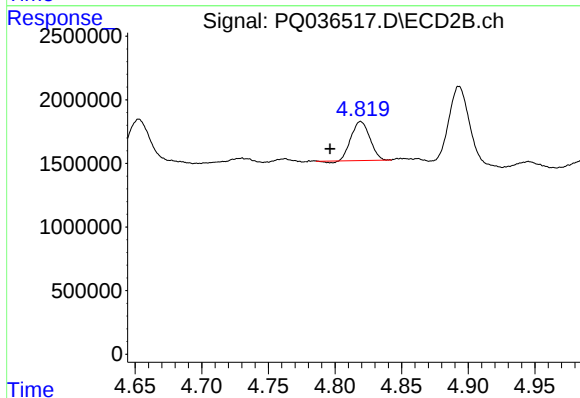
R.T.: 5.596 min
Delta R.T.: 0.006 min
Response: 10390793
Conc: 191.30 ng/ml



#21 AR-1248-1

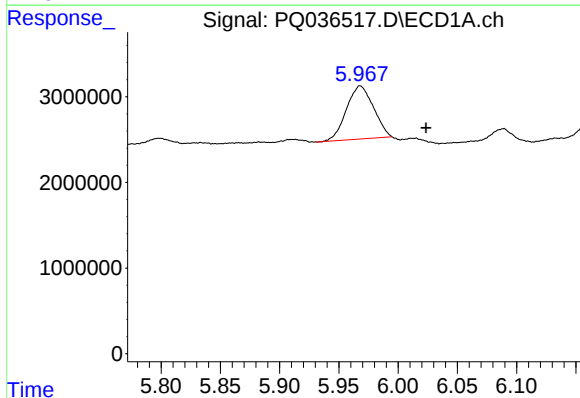
R.T.: 5.591 min
Delta R.T.: 0.019 min
Response: 1626087
Conc: 16.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-06-011519



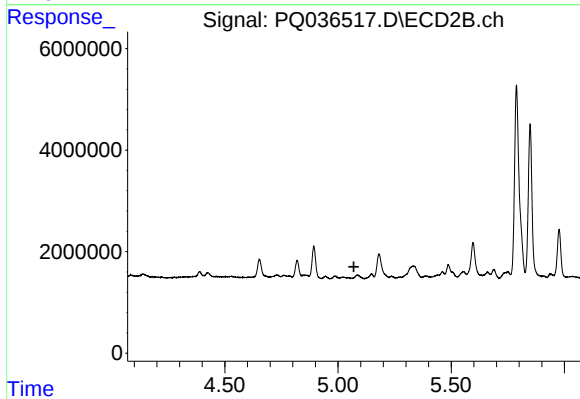
#21 AR-1248-1

R.T.: 4.819 min
Delta R.T.: 0.023 min
Response: 2961747
Conc: 63.11 ng/ml



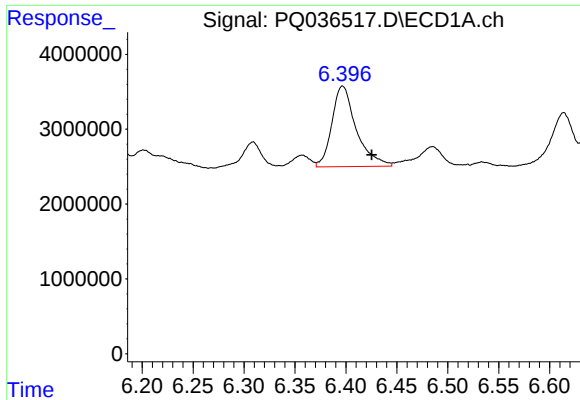
#23 AR-1248-3

R.T.: 5.968 min
Delta R.T.: -0.055 min
Response: 9837728
Conc: 78.51 ng/ml



#23 AR-1248-3

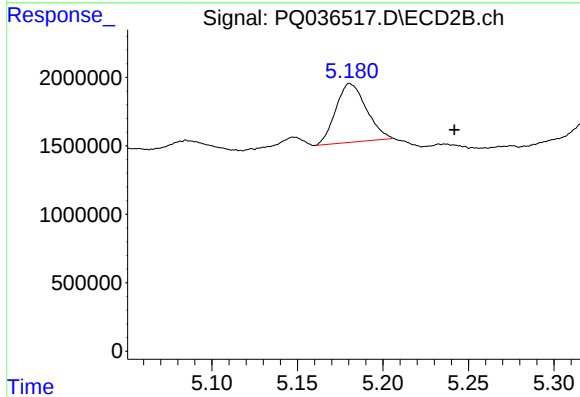
R.T.: 0.000 min
Exp R.T.: 5.070 min
Response: 0
Conc: N.D.



#24 AR-1248-4

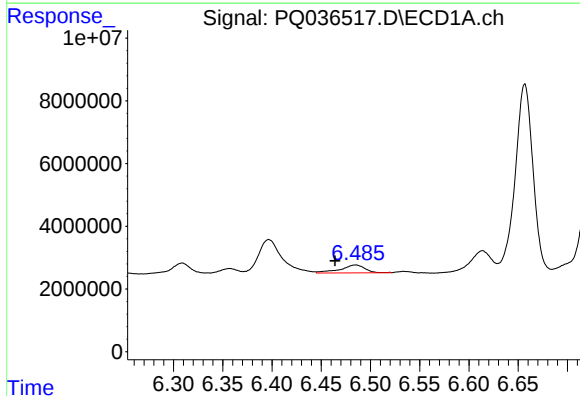
R.T.: 6.397 min
Delta R.T.: -0.029 min
Response: 17949714
Conc: 125.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-06-011519



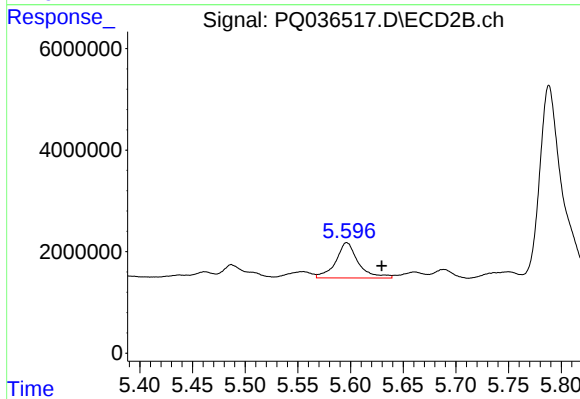
#24 AR-1248-4

R.T.: 5.181 min
Delta R.T.: -0.061 min
Response: 5359292
Conc: 69.77 ng/ml



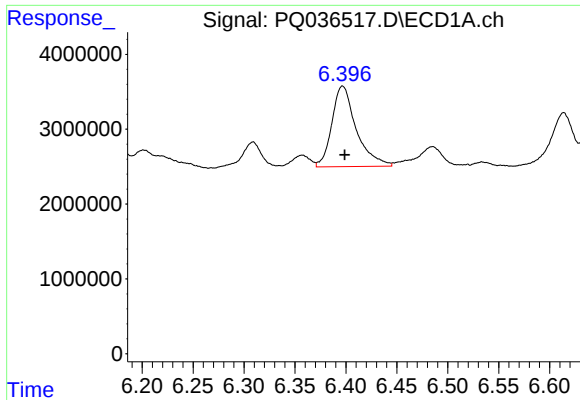
#25 AR-1248-5

R.T.: 6.485 min
Delta R.T.: 0.021 min
Response: 4459331
Conc: 32.63 ng/ml



#25 AR-1248-5

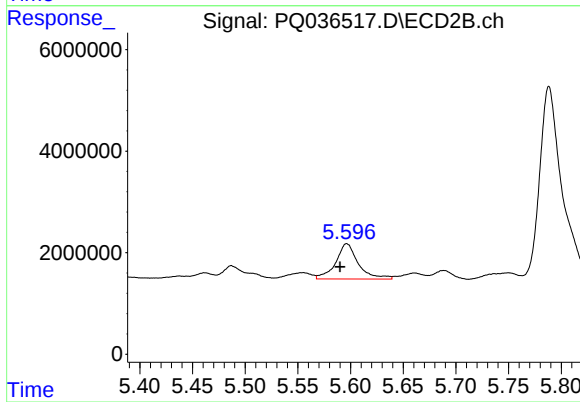
R.T.: 5.596 min
Delta R.T.: -0.033 min
Response: 10390793
Conc: 136.15 ng/ml



#26 AR-1254-1

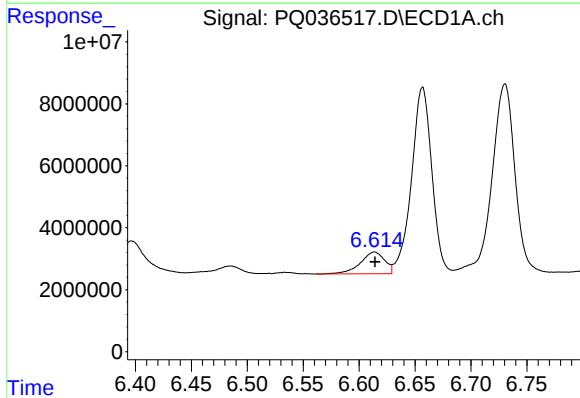
R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 17949714
Conc: 132.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-06-011519



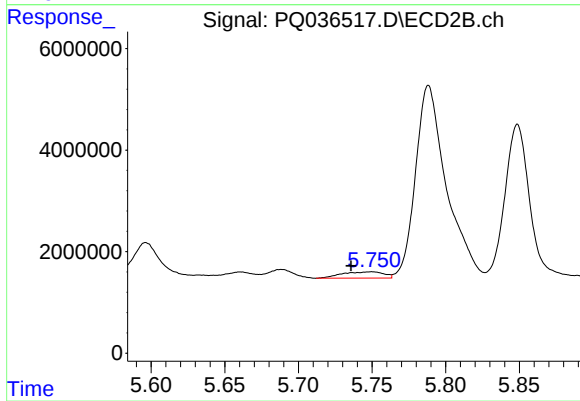
#26 AR-1254-1

R.T.: 5.596 min
Delta R.T.: 0.006 min
Response: 10390793
Conc: 99.35 ng/ml



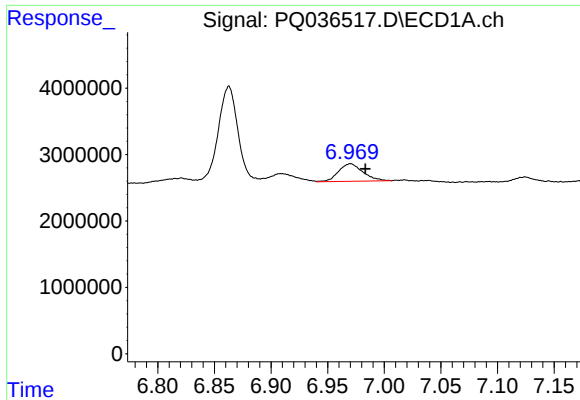
#27 AR-1254-2

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 10615503
Conc: 49.92 ng/ml



#27 AR-1254-2

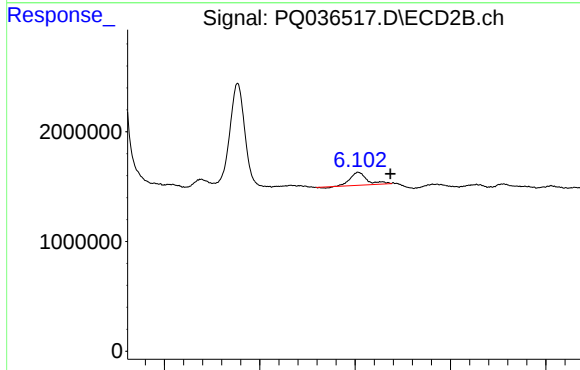
R.T.: 5.750 min
Delta R.T.: 0.014 min
Response: 2452017
Conc: 26.83 ng/ml



#28 AR-1254-3

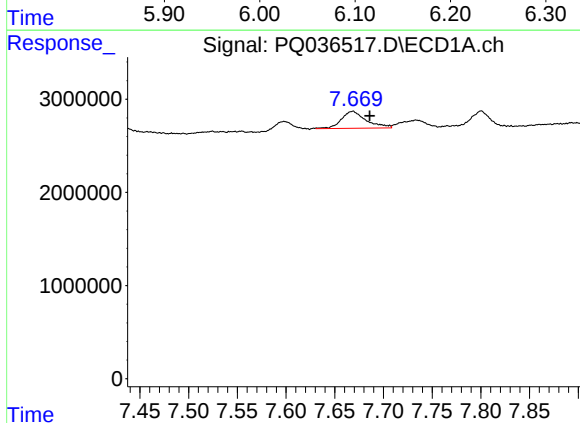
R.T.: 6.970 min
Delta R.T.: -0.013 min
Response: 3962950
Conc: 16.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-06-011519



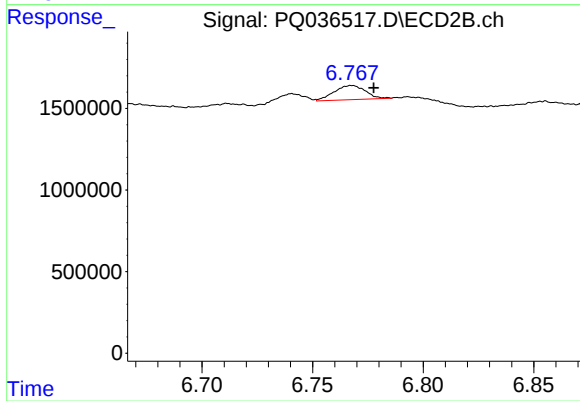
#28 AR-1254-3

R.T.: 6.103 min
Delta R.T.: -0.034 min
Response: 1403088
Conc: 8.81 ng/ml



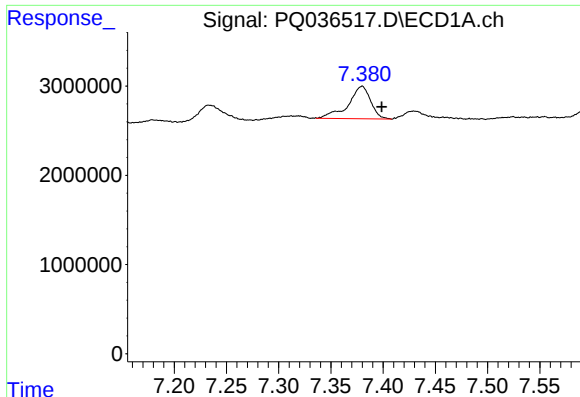
#30 AR-1254-5

R.T.: 7.668 min
Delta R.T.: -0.018 min
Response: 3189868
Conc: 15.57 ng/ml



#30 AR-1254-5

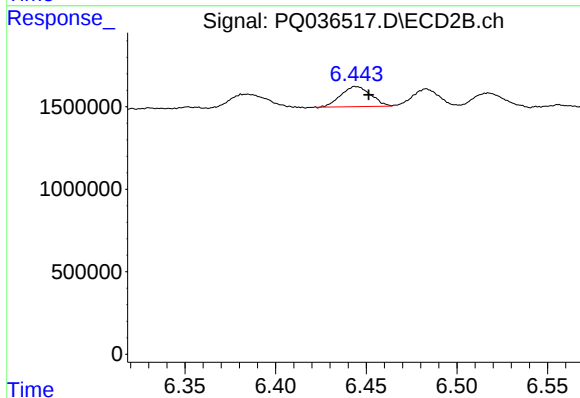
R.T.: 6.768 min
Delta R.T.: -0.010 min
Response: 853402
Conc: 5.88 ng/ml



#32 AR-1260-2

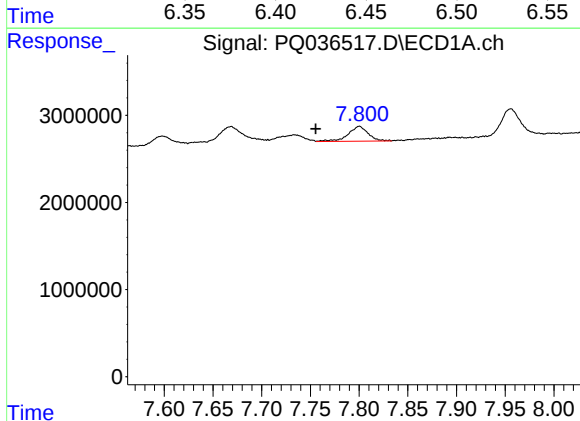
R.T.: 7.380 min
Delta R.T.: -0.019 min
Response: 5460625
Conc: 23.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-06-011519



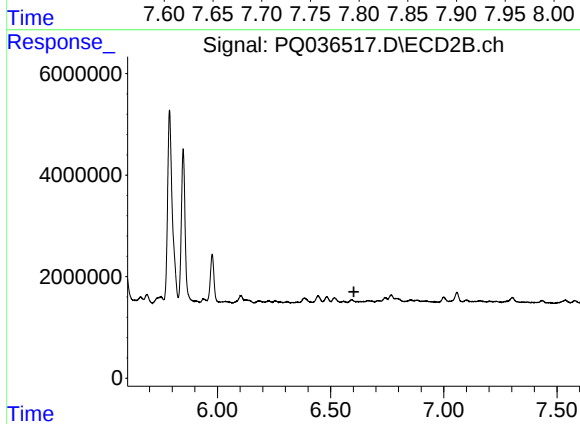
#32 AR-1260-2

R.T.: 6.445 min
Delta R.T.: -0.007 min
Response: 1399568
Conc: 9.75 ng/ml



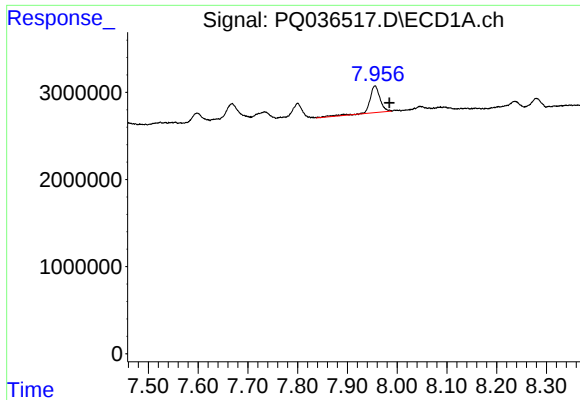
#33 AR-1260-3

R.T.: 7.800 min
Delta R.T.: 0.045 min
Response: 2448960
Conc: 17.39 ng/ml



#33 AR-1260-3

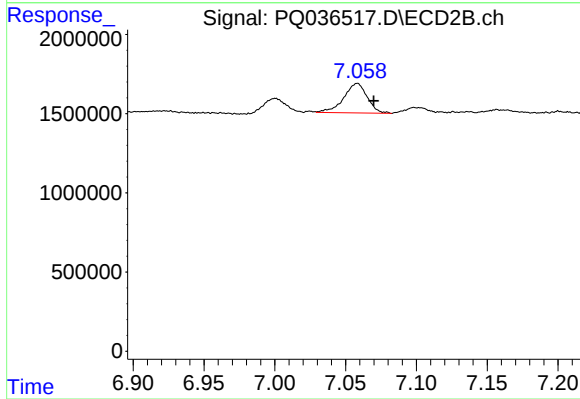
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.



#34 AR-1260-4

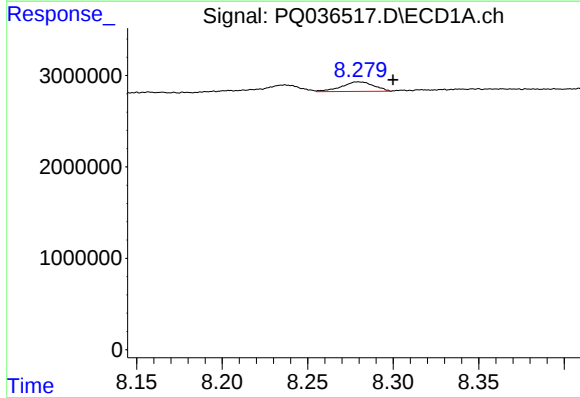
R.T.: 7.956 min
Delta R.T.: -0.029 min
Response: 4409234
Conc: 25.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-06-011519



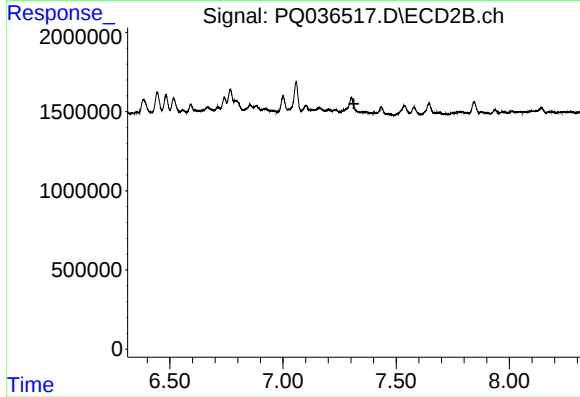
#34 AR-1260-4

R.T.: 7.058 min
Delta R.T.: -0.012 min
Response: 2163262
Conc: 24.07 ng/ml



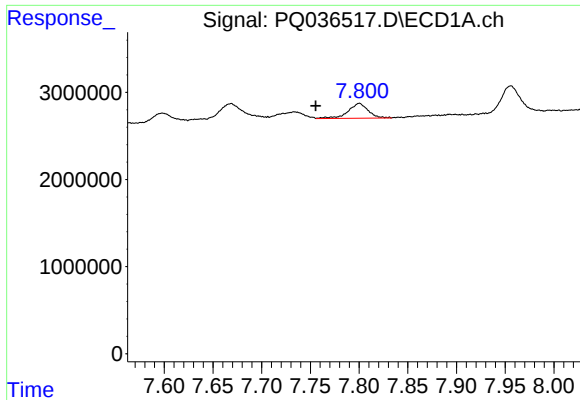
#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: -0.020 min
Response: 1366788
Conc: 4.07 ng/ml



#35 AR-1260-5

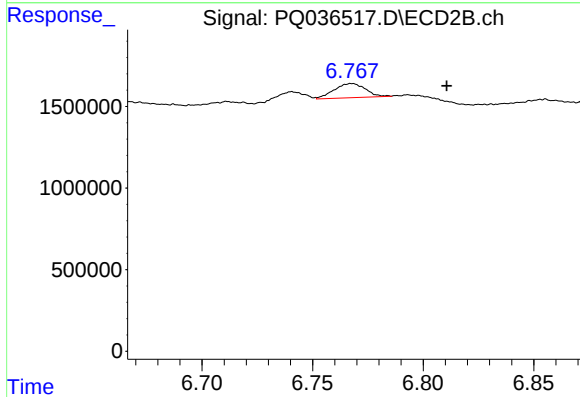
R.T.: 0.000 min
Exp R.T.: 7.313 min
Response: 0
Conc: N.D.



#36 AR-1262-1

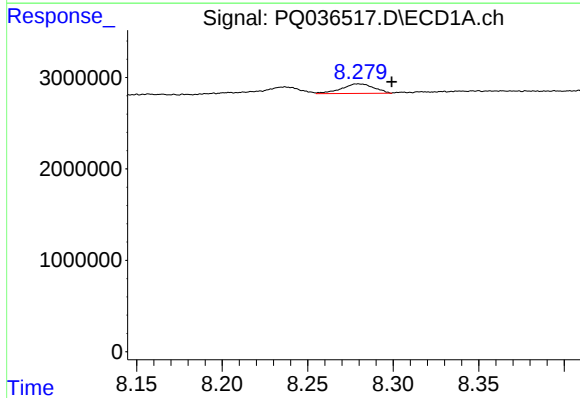
R.T.: 7.800 min
Delta R.T.: 0.045 min
Response: 2448960
Conc: 10.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-06-011519



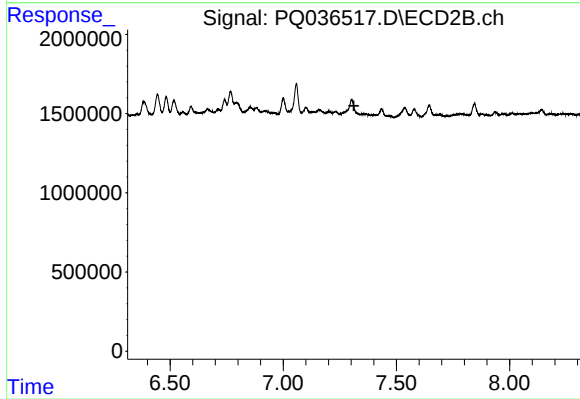
#36 AR-1262-1

R.T.: 6.768 min
Delta R.T.: -0.043 min
Response: 853402
Conc: 5.54 ng/ml



#37 AR-1262-2

R.T.: 8.280 min
Delta R.T.: -0.019 min
Response: 1366788
Conc: 3.19 ng/ml



#37 AR-1262-2

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