

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022719\
 Data File : PQ037589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2019 18:03
 Operator : SM\SJ
 Sample : K1610-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 WV-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 23:50:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 23 04:01:25 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...	4.228	3.656	97305768	51064246	15.531	15.283
2)	SA Decachlor...	9.694	8.547	76655556	33889835	14.849	14.694
Target Compounds							
3)	L1 AR-1016-1	5.394	0.000	483340	0	2.594	N.D. #
4)	L1 AR-1016-2	5.394	0.000	483340	0	1.701	N.D. #
5)	L1 AR-1016-3	5.514	0.000	1607553	0	9.678	N.D. #
6)	L1 AR-1016-4	5.514	0.000	1607553	0	11.667	N.D. #
7)	L1 AR-1016-5	5.789	5.105	3699966	2368567	27.118	29.392
10)	L2 AR-1221-3	4.677	4.068	6040370	3626515	23.227	25.556
11)	L3 AR-1232-1	4.677	4.068	6040370	3626515	56.425	60.171
13)	L3 AR-1232-3	5.394	0.000	483340	0	4.094	N.D. #
14)	L3 AR-1232-4	5.514	0.000	1607553	0	28.596	N.D. #
15)	L3 AR-1232-5	0.000	5.105	0	2368567	N.D.	77.996 #
16)	L4 AR-1242-1	5.394	0.000	483340	0	3.288	N.D. #
17)	L4 AR-1242-2	5.394	0.000	483340	0	2.138	N.D. #
18)	L4 AR-1242-3	5.514	0.000	1607553	0	12.134	N.D. #
19)	L4 AR-1242-4	5.514	0.000	1607553	0	14.739	N.D. #
20)	L4 AR-1242-5	6.230	5.474	6420597	1890870	53.471	26.280 #
21)	L5 AR-1248-1	5.394	0.000	483340	0	4.794	N.D. #
23)	L5 AR-1248-3	5.789	0.000	3699966	0	23.888	N.D. #
24)	L5 AR-1248-4	6.230	5.105	6420597	2368567	35.875	26.190 #
25)	L5 AR-1248-5	6.230	0.000	6420597	0	38.105	N.D. #
26)	L6 AR-1254-1	6.230	5.474	6420597	1890870	31.185	12.055 #
27)	L6 AR-1254-2	6.435	5.706	2228319	12795008	6.944	96.135 #
29)	L6 AR-1254-4	0.000	6.231	0	4806297	N.D.	30.970 #
31)	L7 AR-1260-1	0.000	6.231	0	4806297	N.D.	30.529 #
32)	L7 AR-1260-2	7.185	0.000	2719170	0	7.620	N.D. #
45)	L9 AR-1268-5	9.415	0.000	1211538	0	0.590	N.D. #

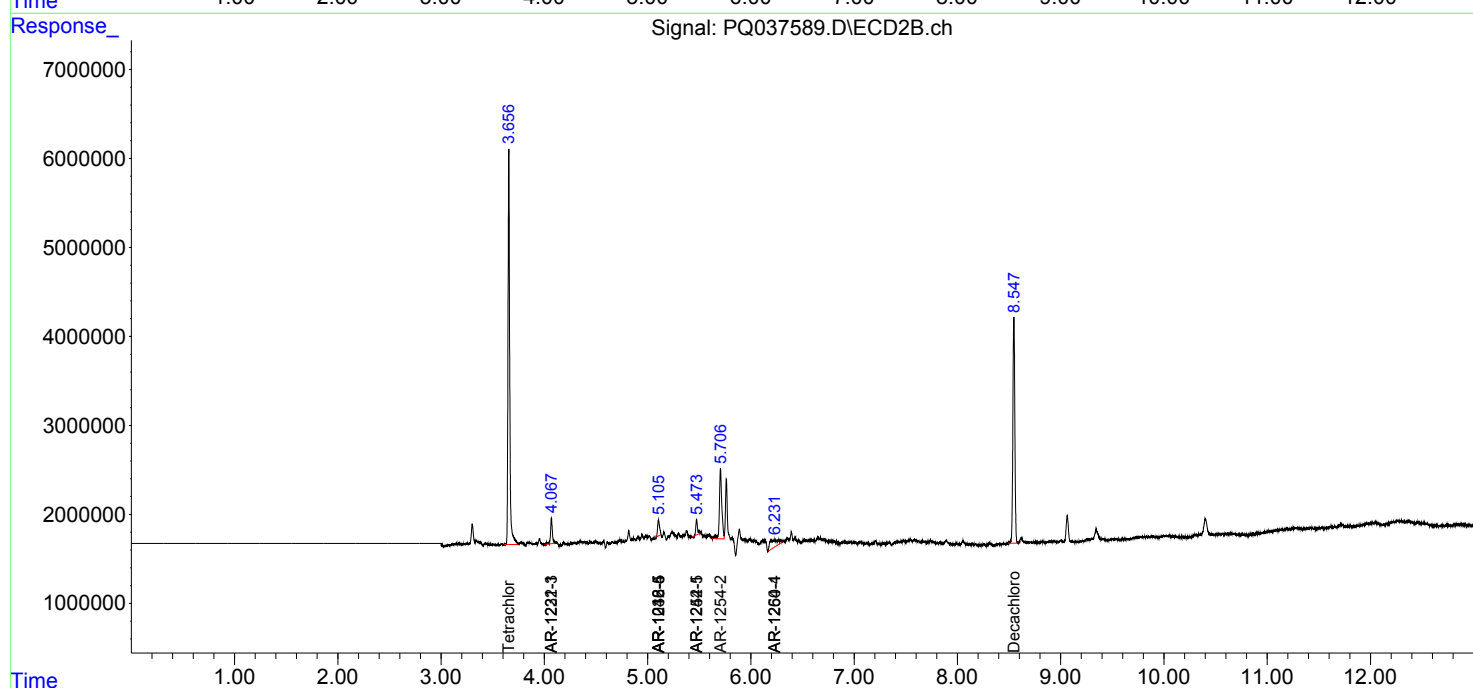
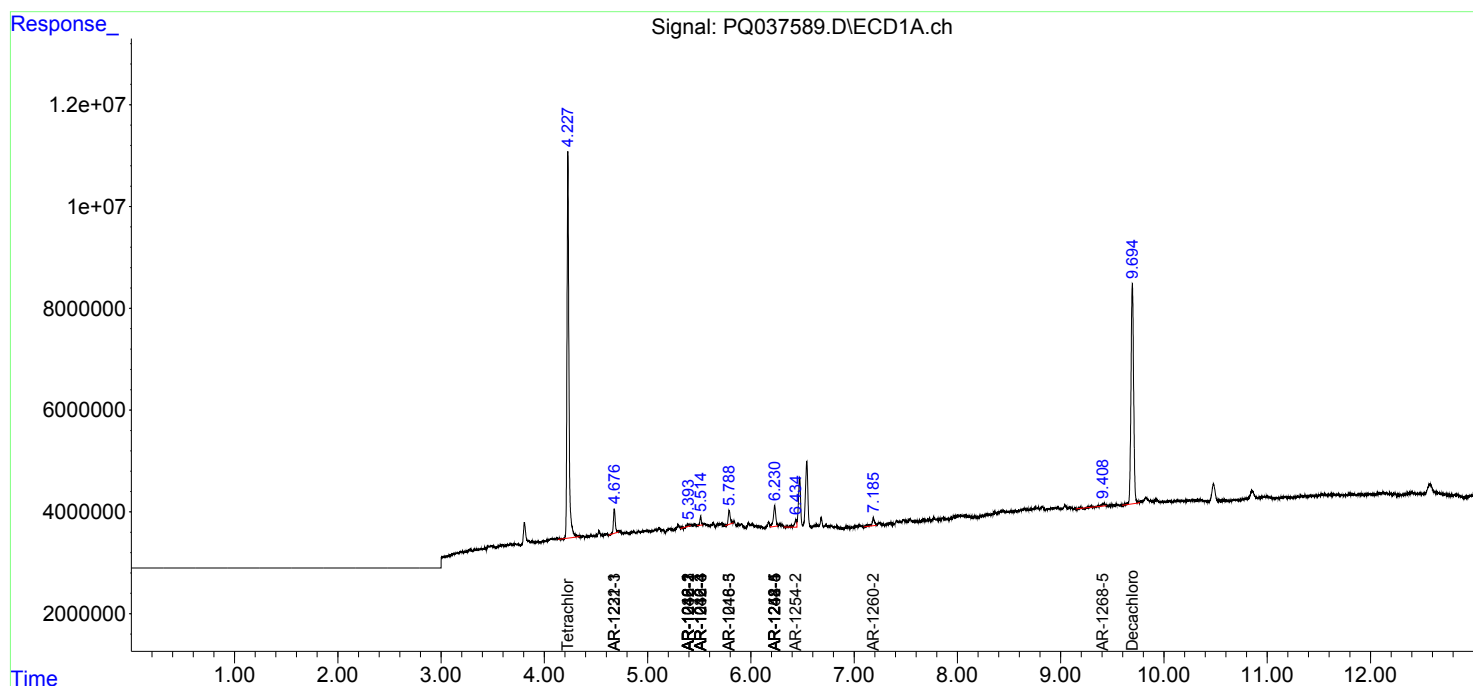
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

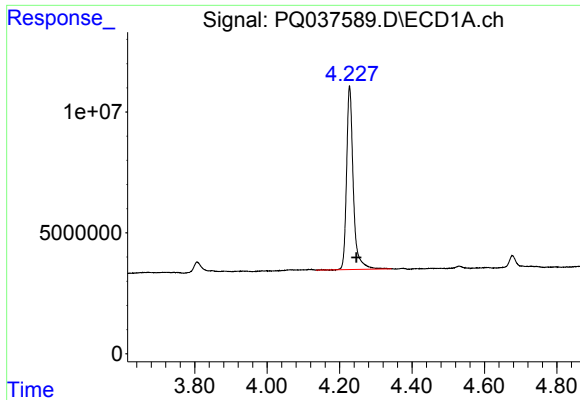
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022719\
Data File : PQ037589.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2019 18:03
Operator : SM\SJ
Sample : K1610-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
WV-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 23:50:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 23 04:01:25 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

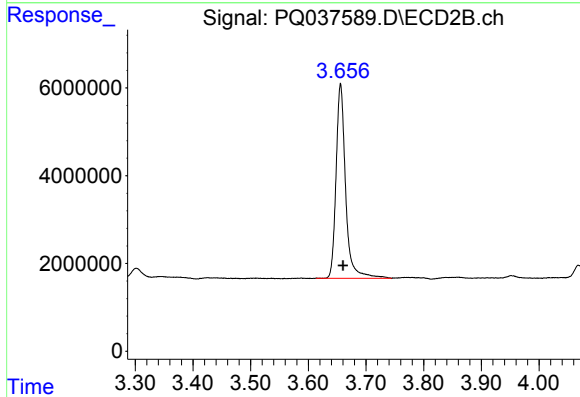




#1 Tetrachloro-m-xylene

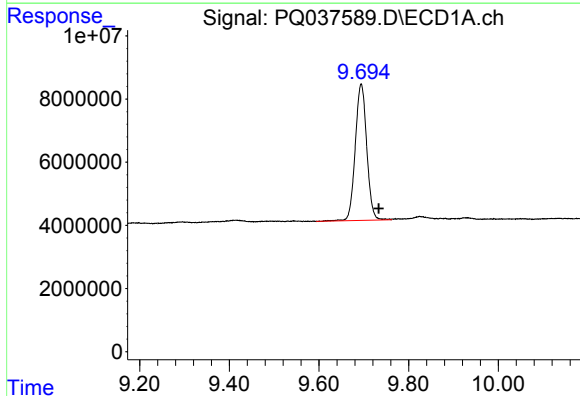
R.T.: 4.228 min
Delta R.T.: -0.018 min
Response: 97305768
Conc: 15.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WV-D



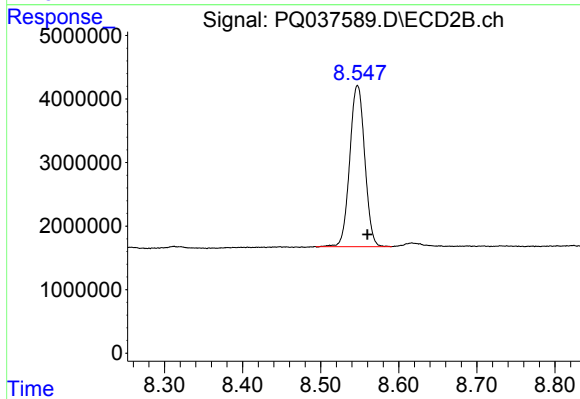
#1 Tetrachloro-m-xylene

R.T.: 3.656 min
Delta R.T.: -0.004 min
Response: 51064246
Conc: 15.28 ng/ml



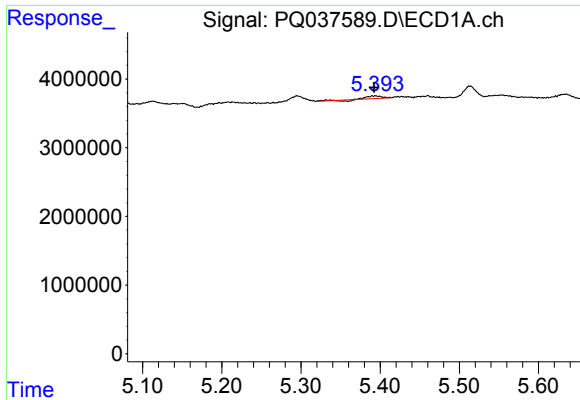
#2 Decachlorobiphenyl

R.T.: 9.694 min
Delta R.T.: -0.039 min
Response: 76655556
Conc: 14.85 ng/ml



#2 Decachlorobiphenyl

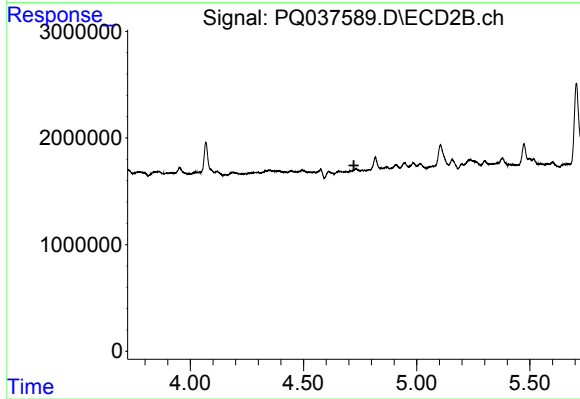
R.T.: 8.547 min
Delta R.T.: -0.012 min
Response: 33889835
Conc: 14.69 ng/ml



#3 AR-1016-1

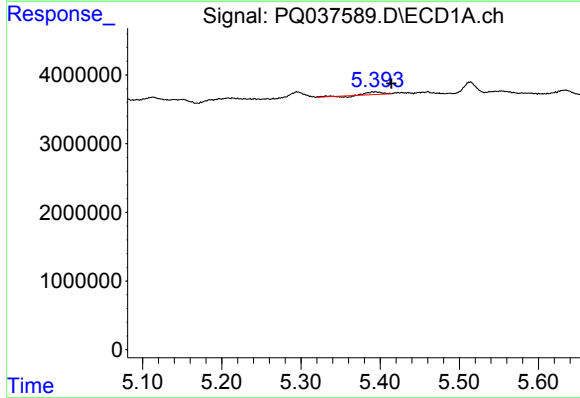
R.T.: 5.394 min
Delta R.T.: 0.002 min
Response: 483340
Conc: 2.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WV-D



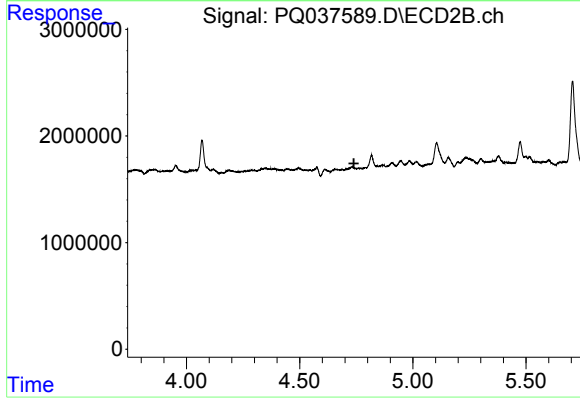
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



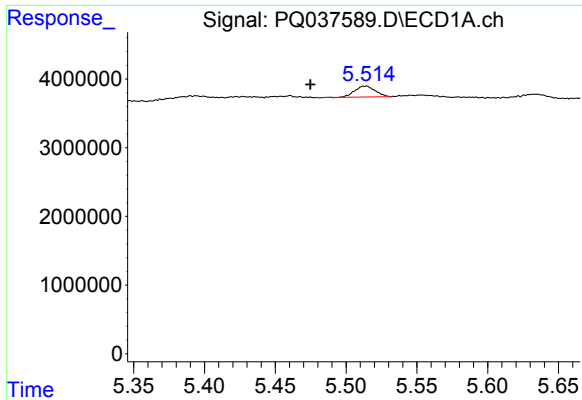
#4 AR-1016-2

R.T.: 5.394 min
Delta R.T.: -0.020 min
Response: 483340
Conc: 1.70 ng/ml



#4 AR-1016-2

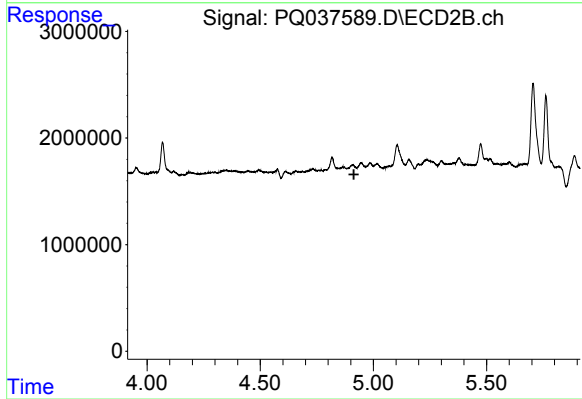
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

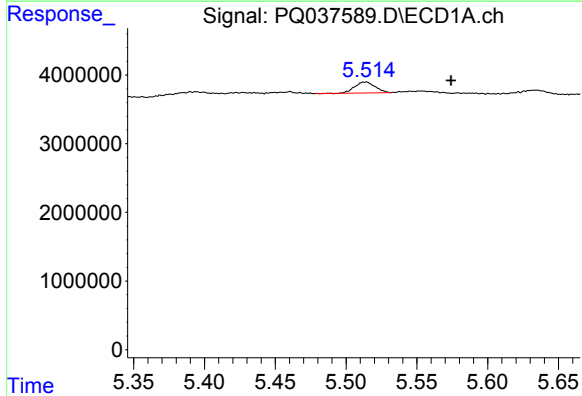
R.T.: 5.514 min
Delta R.T.: 0.039 min
Response: 1607553
Conc: 9.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WV-D



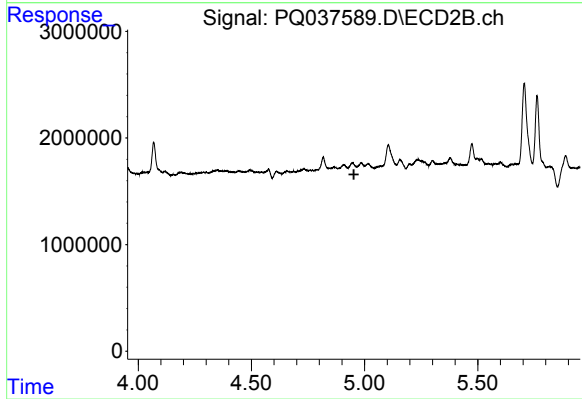
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



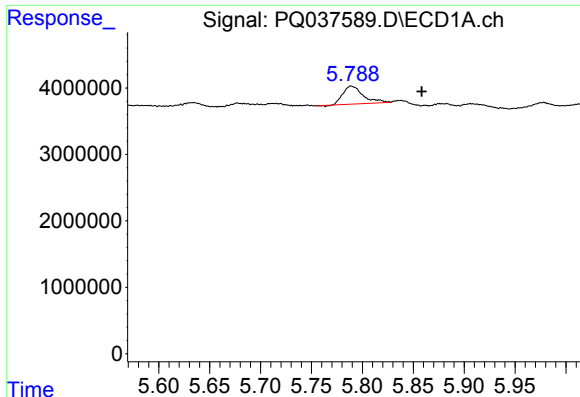
#6 AR-1016-4

R.T.: 5.514 min
Delta R.T.: -0.060 min
Response: 1607553
Conc: 11.67 ng/ml



#6 AR-1016-4

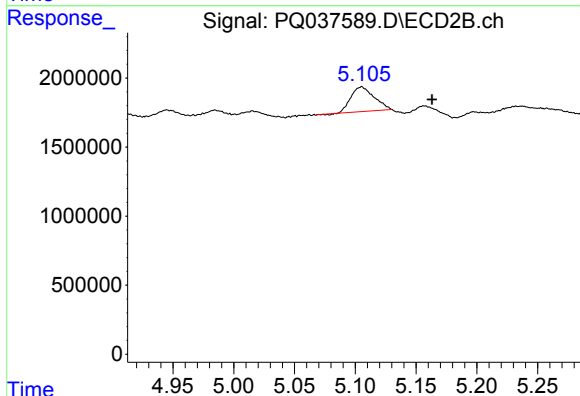
R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



#7 AR-1016-5

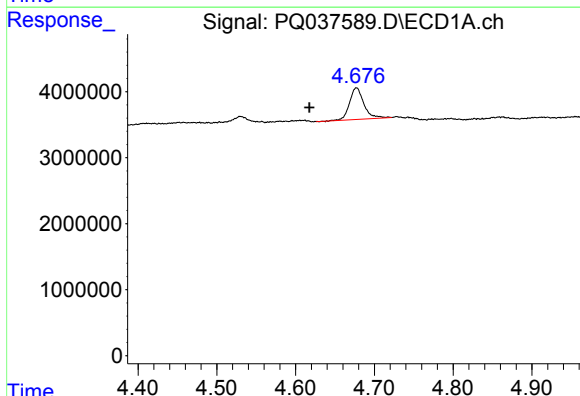
R.T.: 5.789 min
Delta R.T.: -0.069 min
Response: 3699966
Conc: 27.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WV-D



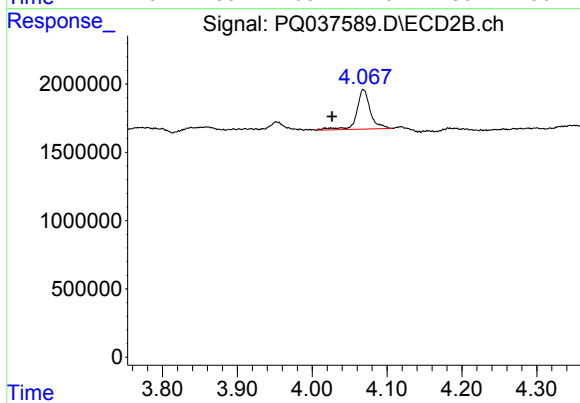
#7 AR-1016-5

R.T.: 5.105 min
Delta R.T.: -0.058 min
Response: 2368567
Conc: 29.39 ng/ml



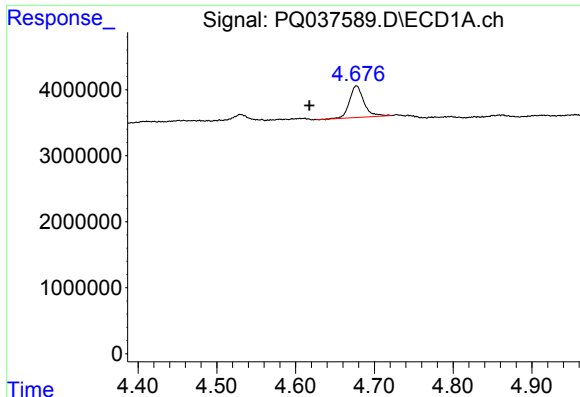
#10 AR-1221-3

R.T.: 4.677 min
Delta R.T.: 0.060 min
Response: 6040370
Conc: 23.23 ng/ml



#10 AR-1221-3

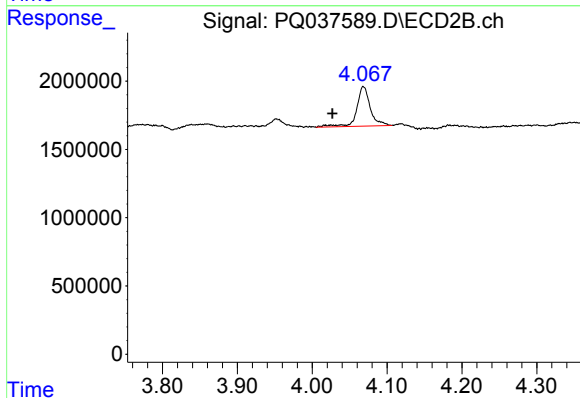
R.T.: 4.068 min
Delta R.T.: 0.042 min
Response: 3626515
Conc: 25.56 ng/ml



#11 AR-1232-1

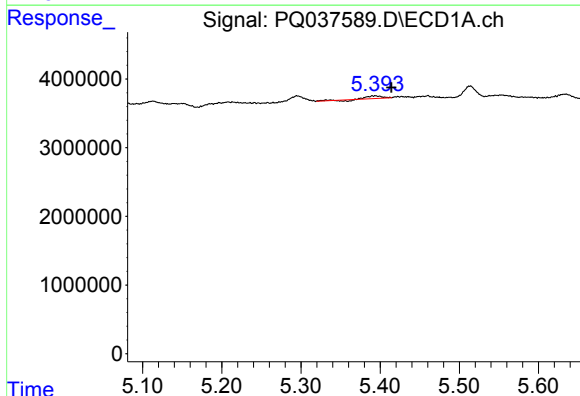
R.T.: 4.677 min
Delta R.T.: 0.060 min
Response: 6040370
Conc: 56.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WV-D



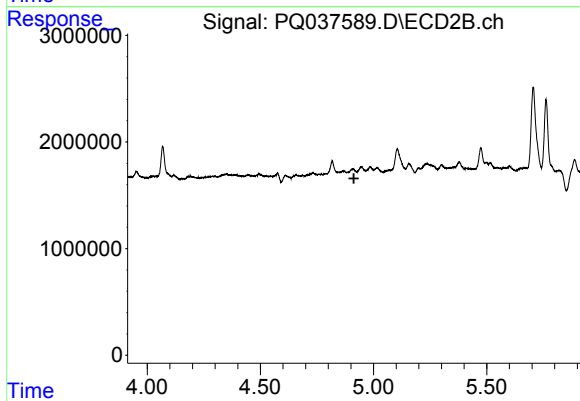
#11 AR-1232-1

R.T.: 4.068 min
Delta R.T.: 0.042 min
Response: 3626515
Conc: 60.17 ng/ml



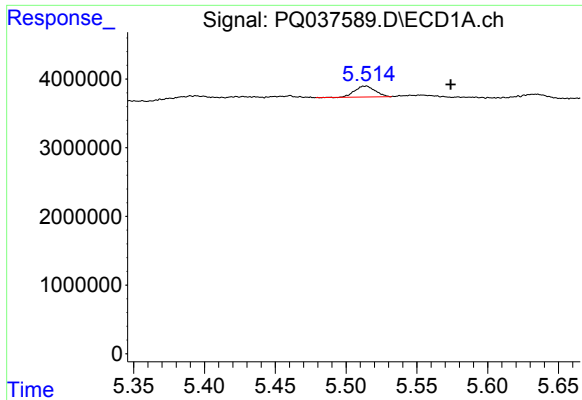
#13 AR-1232-3

R.T.: 5.394 min
Delta R.T.: -0.020 min
Response: 483340
Conc: 4.09 ng/ml



#13 AR-1232-3

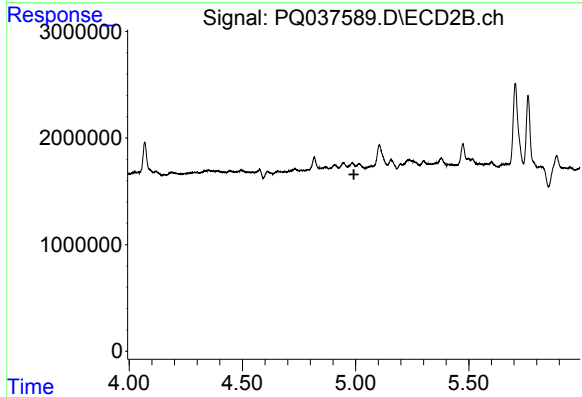
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.



#14 AR-1232-4

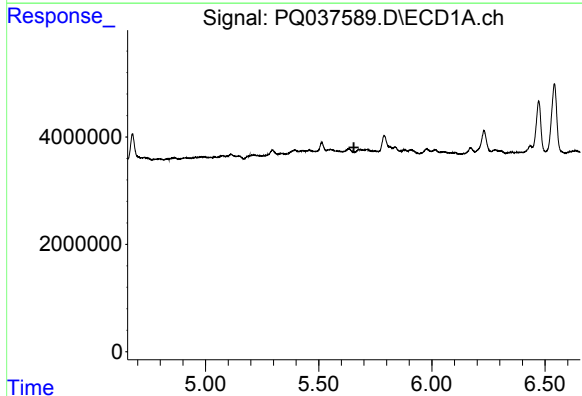
R.T.: 5.514 min
Delta R.T.: -0.060 min
Response: 1607553
Conc: 28.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WV-D



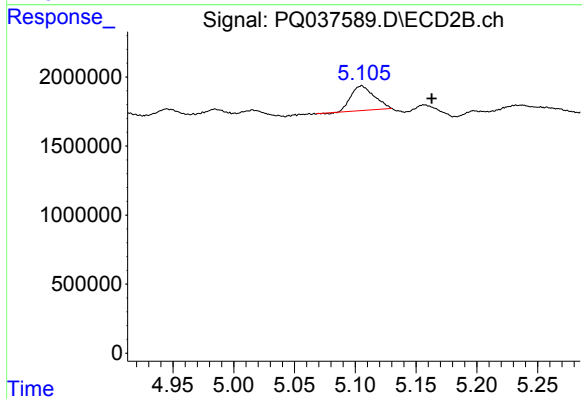
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



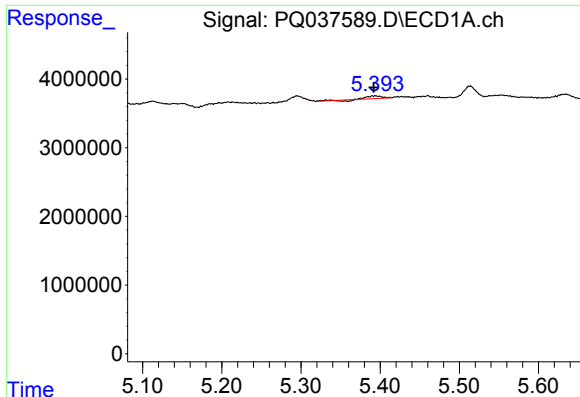
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.655 min
Response: 0
Conc: N.D.



#15 AR-1232-5

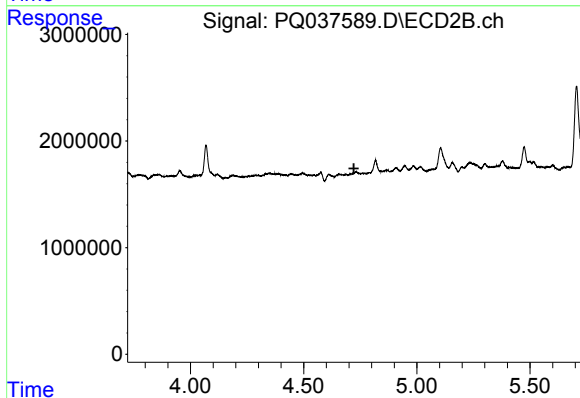
R.T.: 5.105 min
Delta R.T.: -0.058 min
Response: 2368567
Conc: 78.00 ng/ml



#16 AR-1242-1

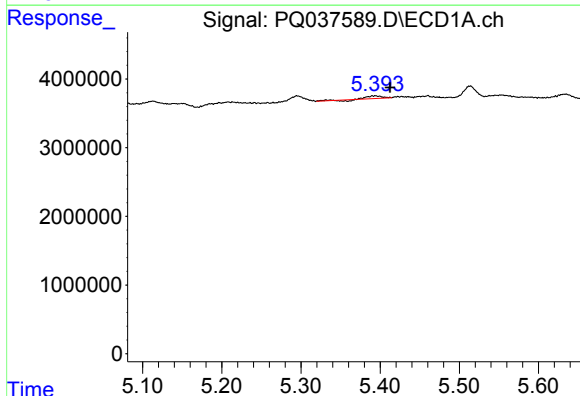
R.T.: 5.394 min
Delta R.T.: 0.002 min
Response: 483340
Conc: 3.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WV-D



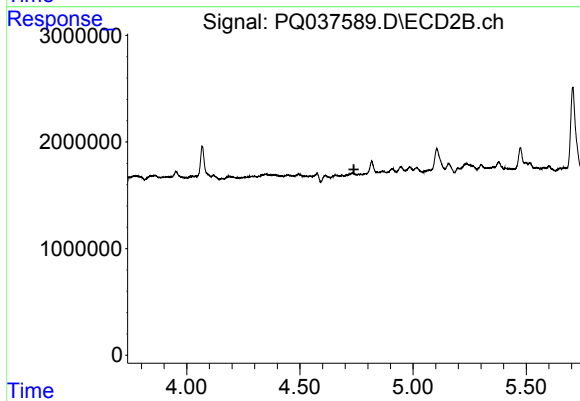
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



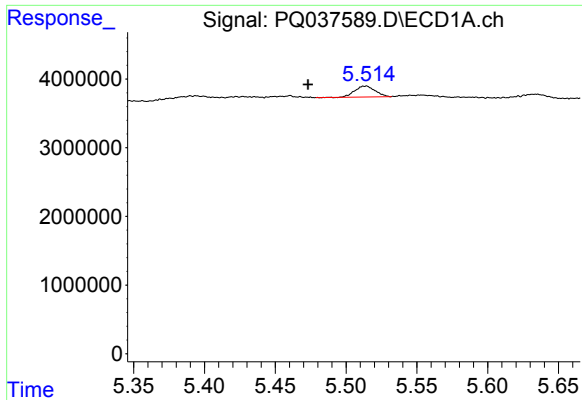
#17 AR-1242-2

R.T.: 5.394 min
Delta R.T.: -0.018 min
Response: 483340
Conc: 2.14 ng/ml



#17 AR-1242-2

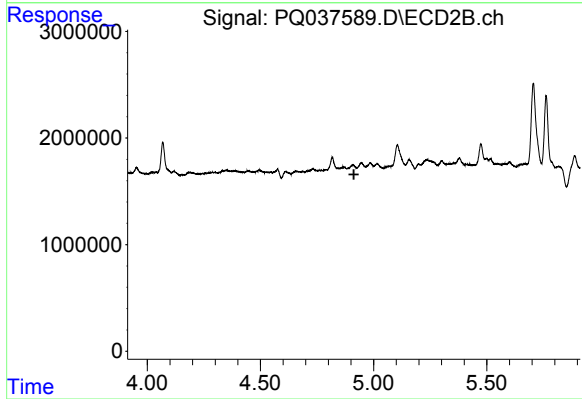
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#18 AR-1242-3

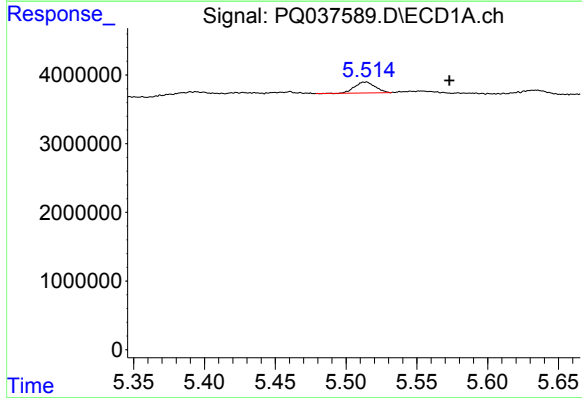
R.T.: 5.514 min
Delta R.T.: 0.041 min
Response: 1607553
Conc: 12.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WV-D



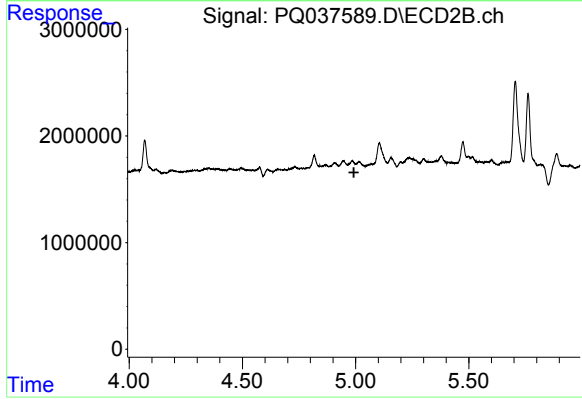
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



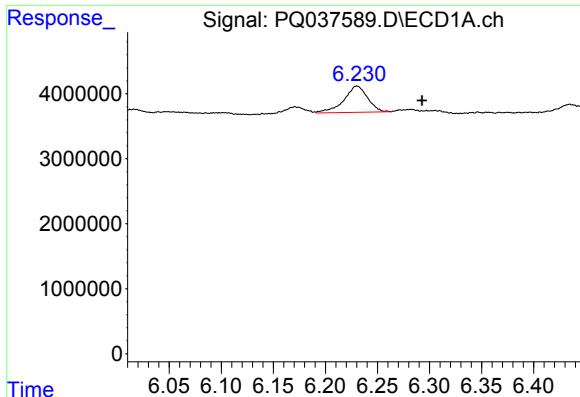
#19 AR-1242-4

R.T.: 5.514 min
Delta R.T.: -0.059 min
Response: 1607553
Conc: 14.74 ng/ml



#19 AR-1242-4

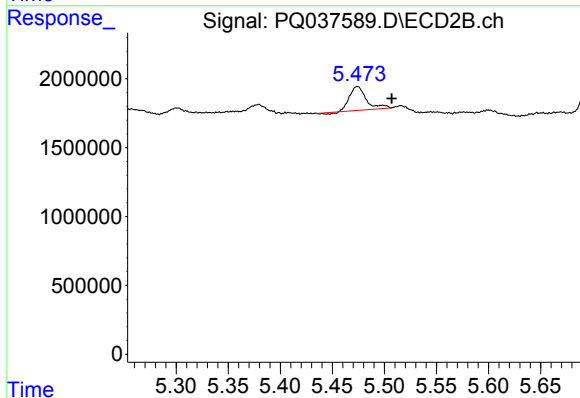
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#20 AR-1242-5

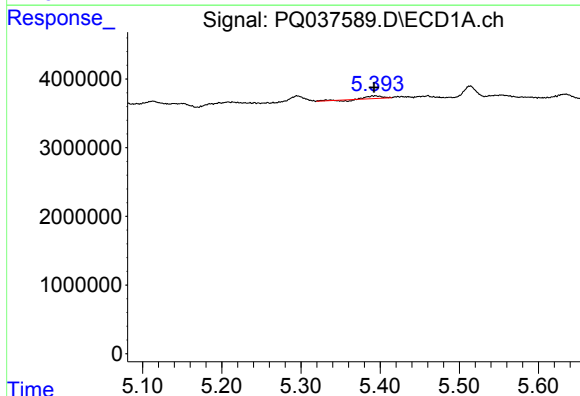
R.T.: 6.230 min
Delta R.T.: -0.063 min
Response: 6420597
Conc: 53.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WV-D



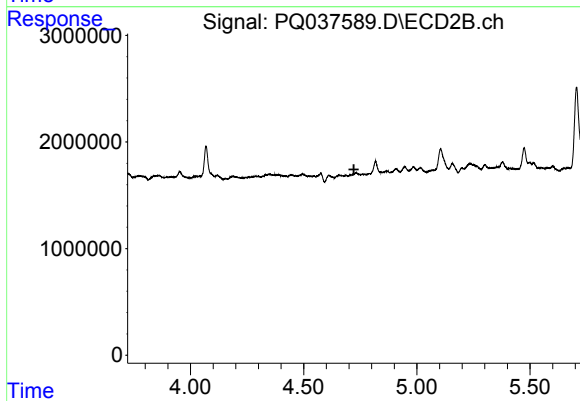
#20 AR-1242-5

R.T.: 5.474 min
Delta R.T.: -0.033 min
Response: 1890870
Conc: 26.28 ng/ml



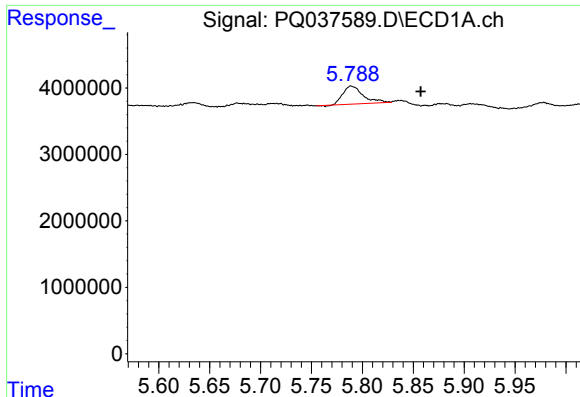
#21 AR-1248-1

R.T.: 5.394 min
Delta R.T.: 0.002 min
Response: 483340
Conc: 4.79 ng/ml



#21 AR-1248-1

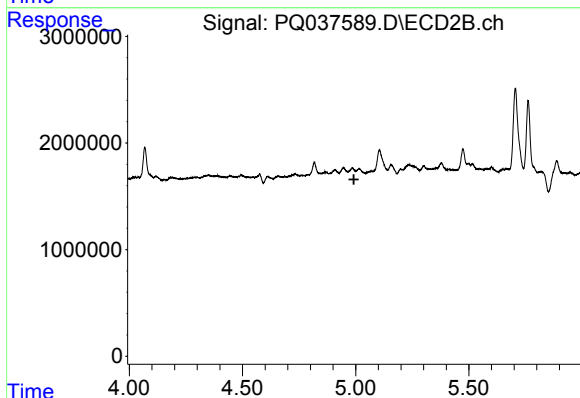
R.T.: 0.000 min
Exp R.T.: 4.722 min
Response: 0
Conc: N.D.



#23 AR-1248-3

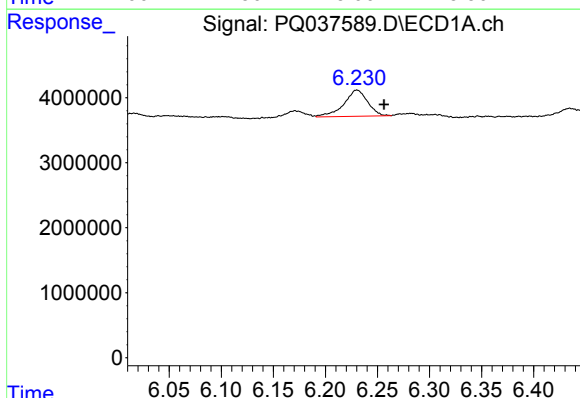
R.T.: 5.789 min
Delta R.T.: -0.068 min
Response: 3699966
Conc: 23.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WV-D



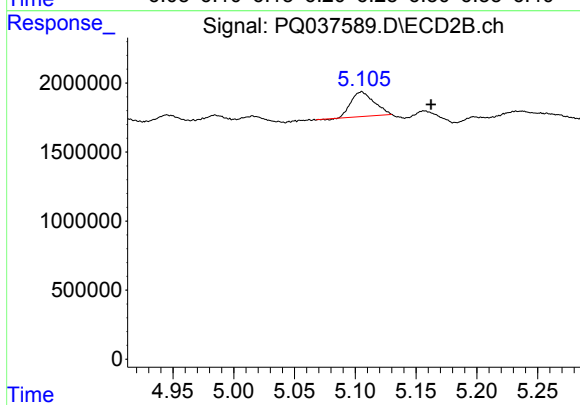
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.992 min
Response: 0
Conc: N.D.



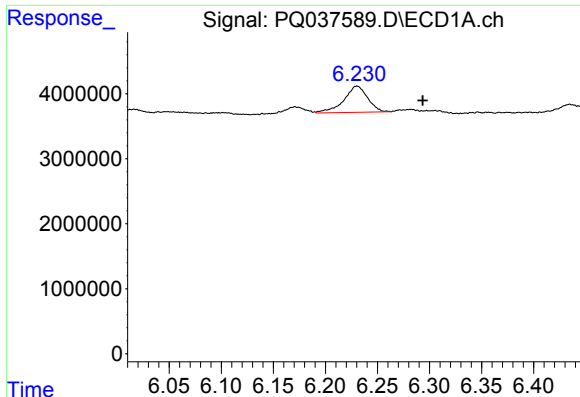
#24 AR-1248-4

R.T.: 6.230 min
Delta R.T.: -0.026 min
Response: 6420597
Conc: 35.87 ng/ml



#24 AR-1248-4

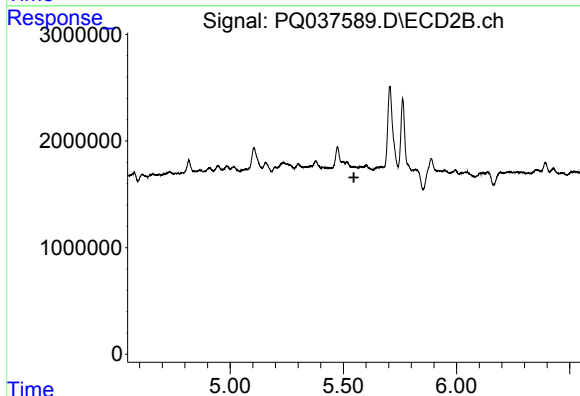
R.T.: 5.105 min
Delta R.T.: -0.057 min
Response: 2368567
Conc: 26.19 ng/ml



#25 AR-1248-5

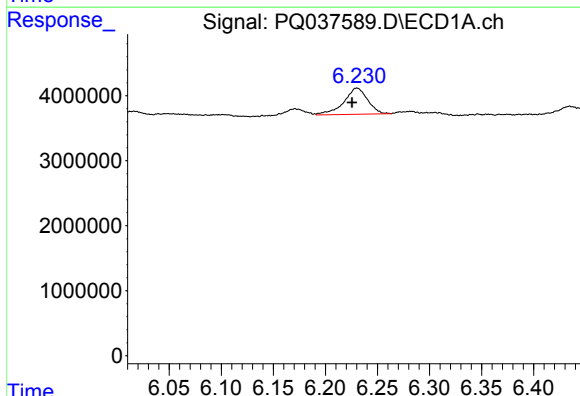
R.T.: 6.230 min
Delta R.T.: -0.063 min
Response: 6420597
Conc: 38.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WV-D



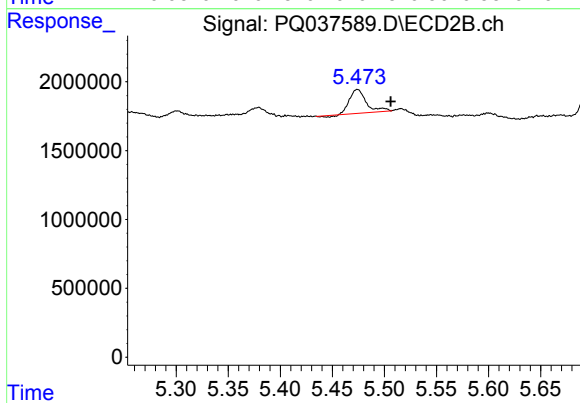
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



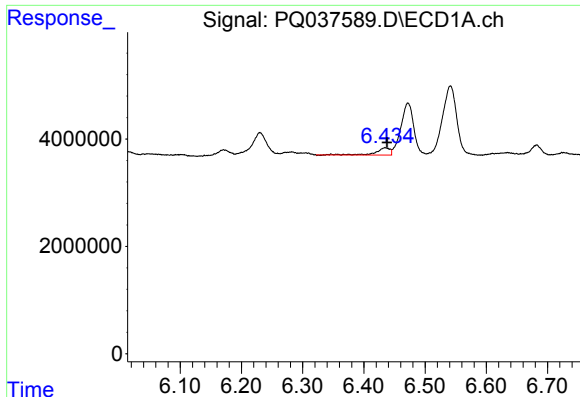
#26 AR-1254-1

R.T.: 6.230 min
Delta R.T.: 0.005 min
Response: 6420597
Conc: 31.18 ng/ml



#26 AR-1254-1

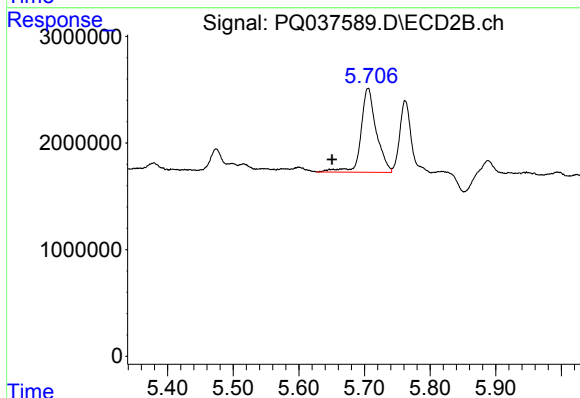
R.T.: 5.474 min
Delta R.T.: -0.032 min
Response: 1890870
Conc: 12.05 ng/ml



#27 AR-1254-2

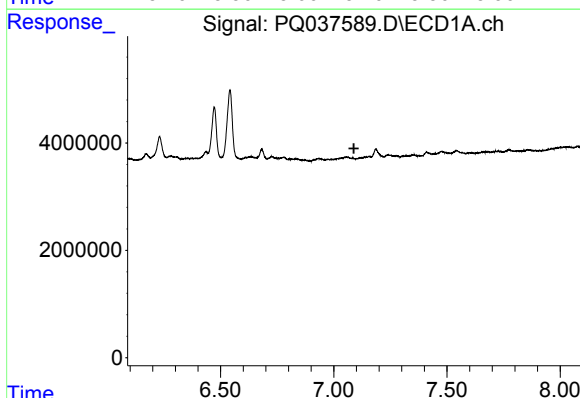
R.T.: 6.435 min
Delta R.T.: -0.003 min
Response: 2228319
Conc: 6.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WV-D



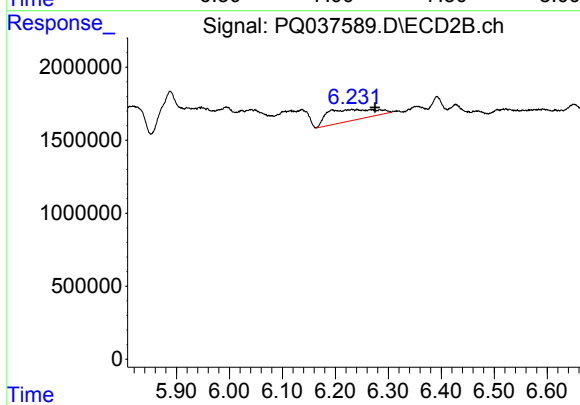
#27 AR-1254-2

R.T.: 5.706 min
Delta R.T.: 0.055 min
Response: 12795008
Conc: 96.14 ng/ml



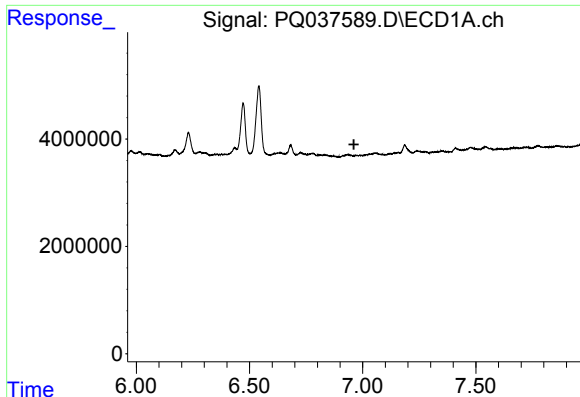
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.089 min
Response: 0
Conc: N.D.



#29 AR-1254-4

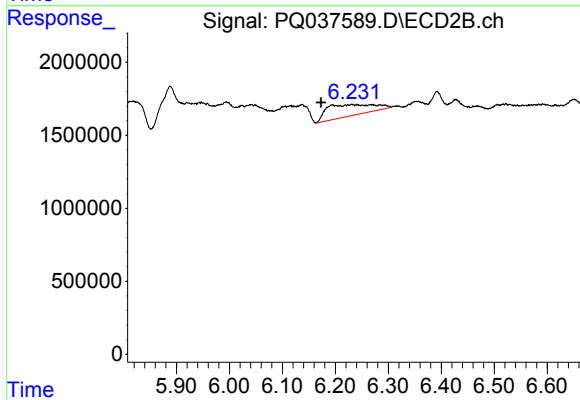
R.T.: 6.231 min
Delta R.T.: -0.044 min
Response: 4806297
Conc: 30.97 ng/ml



#31 AR-1260-1

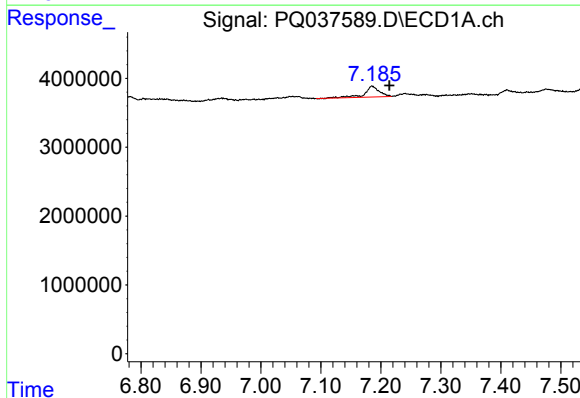
R.T.: 0.000 min
Exp R.T.: 6.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
WV-D



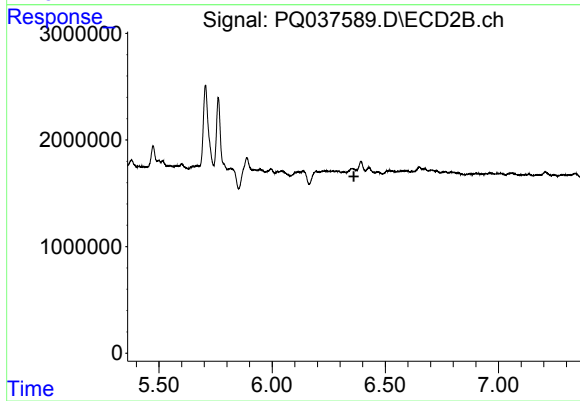
#31 AR-1260-1

R.T.: 6.231 min
Delta R.T.: 0.058 min
Response: 4806297
Conc: 30.53 ng/ml



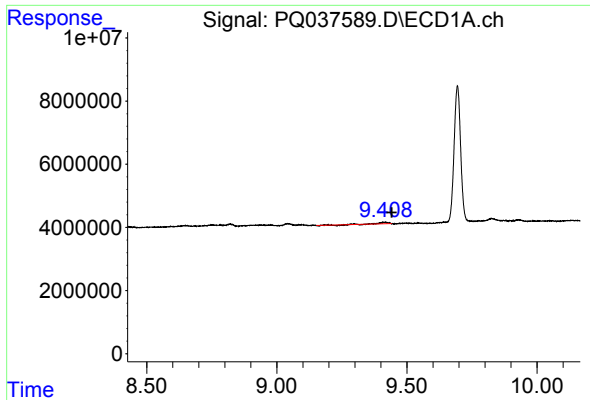
#32 AR-1260-2

R.T.: 7.185 min
Delta R.T.: -0.029 min
Response: 2719170
Conc: 7.62 ng/ml



#32 AR-1260-2

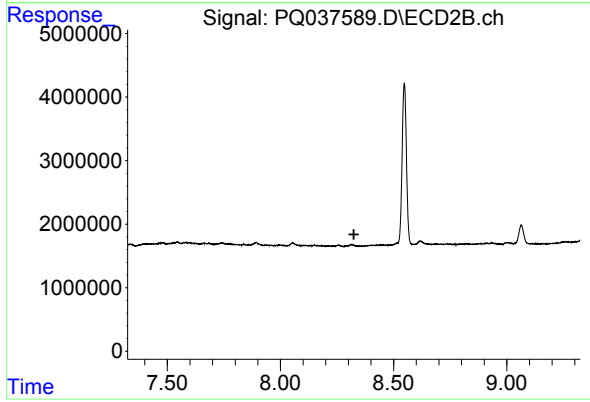
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.415 min
Delta R.T.: -0.026 min
Response: 1211538
Conc: 0.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WV-D



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.325 min
Response: 0
Conc: N.D.