

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102518\
 Data File : PQ033586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2018 08:30
 Operator : SM\SJ
 Sample : J5200-13
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 09:33:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 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...	4.576	3.844	23379821	16155760	9.058	9.130
2)	SA Decachlor...	10.406	8.893	23951634	14751679	11.674	8.914
Target Compounds							
3)	L1 AR-1016-1	5.755	4.936	4096376	2269952	41.020	29.180 #
4)	L1 AR-1016-2	5.755	4.936	4096376	2269952	27.762	21.206
5)	L1 AR-1016-3	5.806	0.000	2193052	0	24.874	N.D. #
6)	L1 AR-1016-4	0.000	5.244	0	2778181	N.D.	64.482 #
12)	L3 AR-1232-2	5.470	4.936	6854339	2269952	284.916	63.167 #
13)	L3 AR-1232-3	5.755	0.000	4096376	0	86.616	N.D. #
14)	L3 AR-1232-4	0.000	5.244	0	2778181	N.D.	170.661 #
16)	L4 AR-1242-1	5.755	4.936	4096376	2269952	74.125	53.970 #
17)	L4 AR-1242-2	5.755	4.936	4096376	2269952	51.753	37.558 #
18)	L4 AR-1242-3	5.806	0.000	2193052	0	45.092	N.D. #
19)	L4 AR-1242-4	0.000	5.244	0	2778181	N.D.	86.608 #
20)	L4 AR-1242-5	6.650	5.743	25041839	10055347	525.196	225.649 #
21)	L5 AR-1248-1	5.755	4.936	4096376	2269952	98.799	69.619 #
22)	L5 AR-1248-2	0.000	5.244	0	2778181	N.D.	62.769 #
23)	L5 AR-1248-3	6.285	5.244	766441	2778181	10.985	61.327 #
24)	L5 AR-1248-4	6.650	5.420	25041839	-8260525	312.687	N.D. #
25)	L5 AR-1248-5	6.650	5.792	25041839	3031284	328.081	51.010 #
26)	L6 AR-1254-1	6.595	5.743	3135549	10055347	26.549	78.516 #
27)	L6 AR-1254-2	6.832	5.909	8658766	3041995	46.456	27.295 #
28)	L6 AR-1254-3	7.207	6.308	7464198	3947197	36.173	20.316 #
29)	L6 AR-1254-4	7.464	0.000	5406031	0	35.414	N.D. #
30)	L6 AR-1254-5	7.919	6.934	5428858	2417434	32.213	14.234 #
31)	L7 AR-1260-1	7.354	0.000	5641508	0	38.409	N.D. #
32)	L7 AR-1260-2	7.608	6.610	23663311	1347955	138.041	9.102 #
33)	L7 AR-1260-3	7.919	0.000	5428858	0	44.887	N.D. #
35)	L7 AR-1260-5	8.534	0.000	1112547	0	4.010	N.D. #
36)	L8 AR-1262-1	7.919	6.934	5428858	2417434	32.287	16.105 #
37)	L8 AR-1262-2	8.534	0.000	1112547	0	3.550	N.D. #

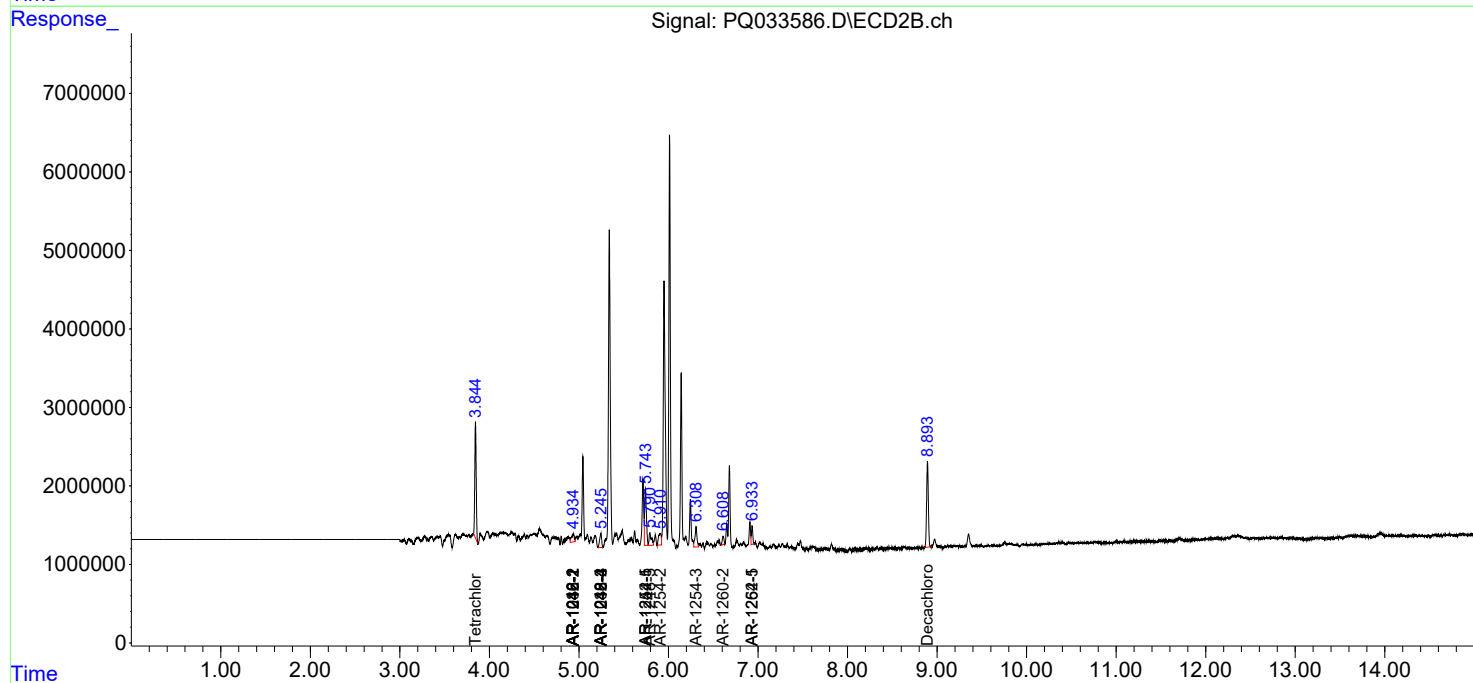
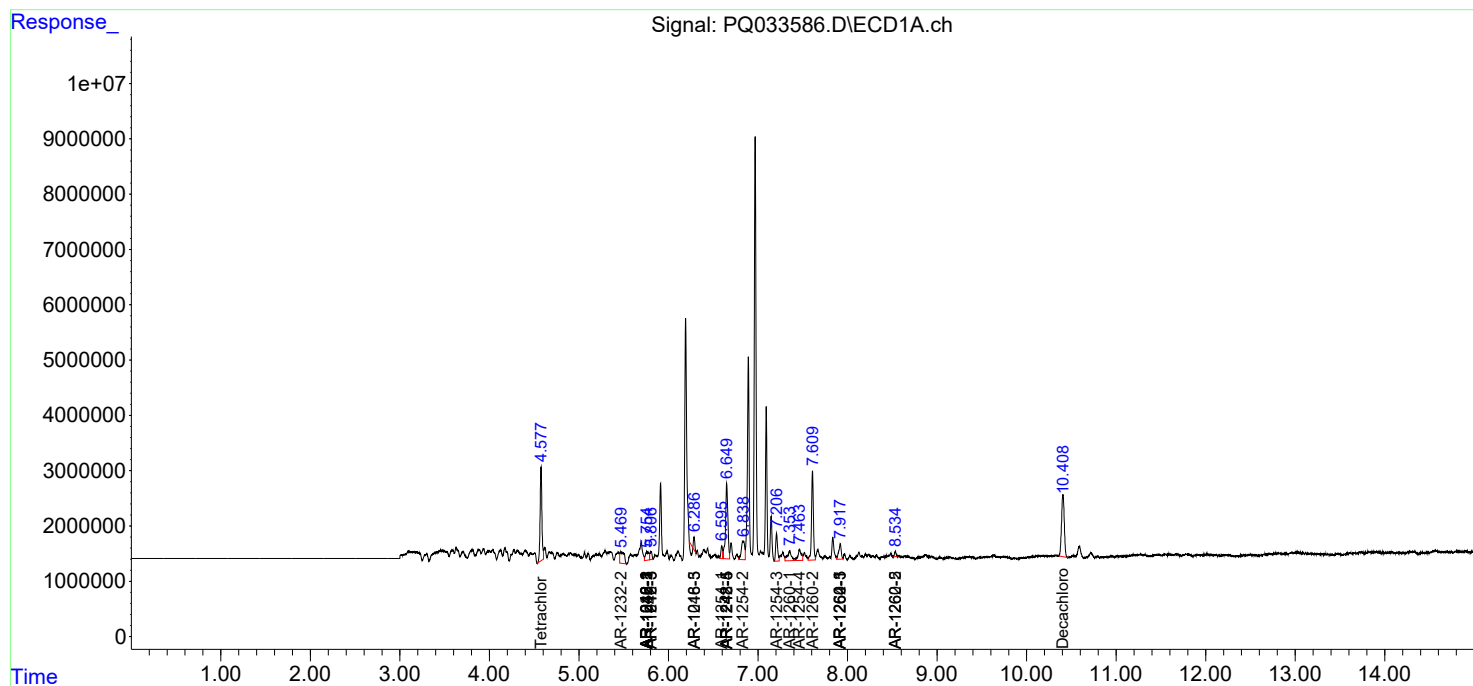
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

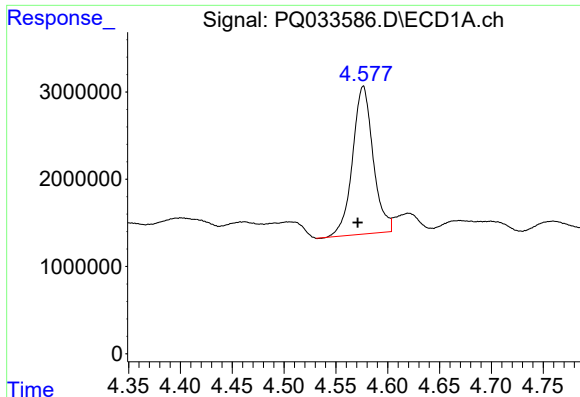
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102518\
Data File : PQ033586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2018 08:30
Operator : SM\SJ
Sample : J5200-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 09:33:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 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

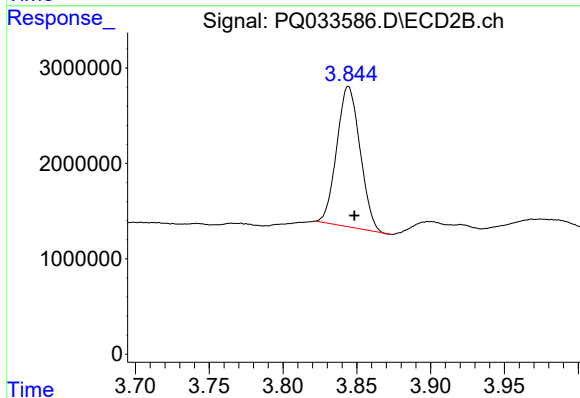




#1 Tetrachloro-m-xylene

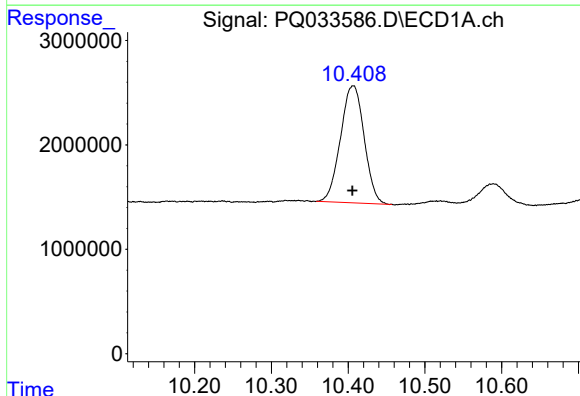
R.T.: 4.576 min
Delta R.T.: 0.005 min
Response: 23379821
Conc: 9.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



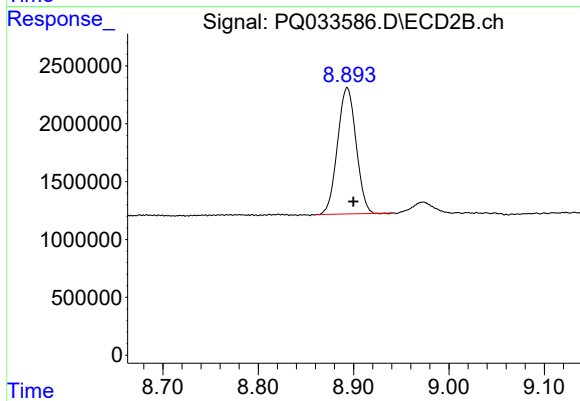
#1 Tetrachloro-m-xylene

R.T.: 3.844 min
Delta R.T.: -0.004 min
Response: 16155760
Conc: 9.13 ng/ml



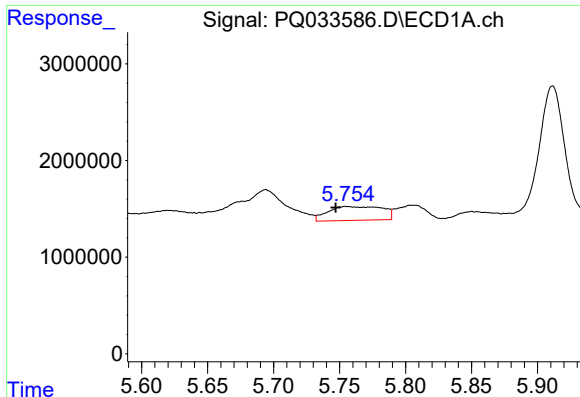
#2 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: 0.000 min
Response: 23951634
Conc: 11.67 ng/ml



#2 Decachlorobiphenyl

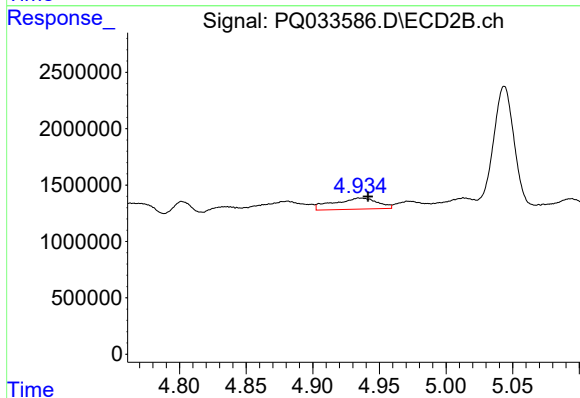
R.T.: 8.893 min
Delta R.T.: -0.007 min
Response: 14751679
Conc: 8.91 ng/ml



#3 AR-1016-1

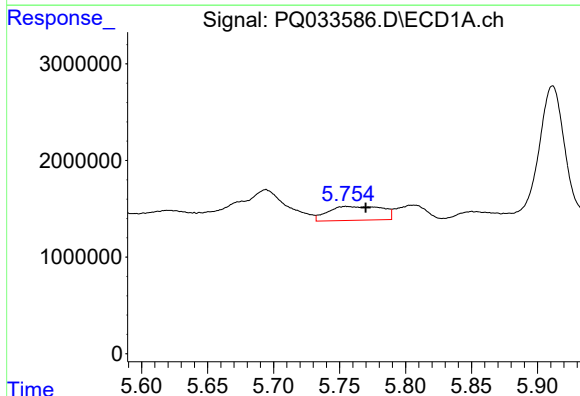
R.T.: 5.755 min
Delta R.T.: 0.008 min
Response: 4096376
Conc: 41.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



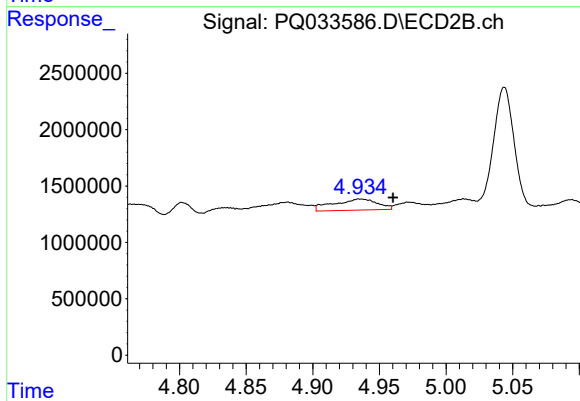
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 2269952
Conc: 29.18 ng/ml



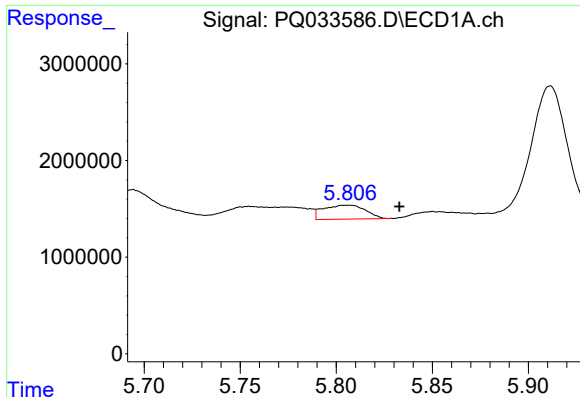
#4 AR-1016-2

R.T.: 5.755 min
Delta R.T.: -0.015 min
Response: 4096376
Conc: 27.76 ng/ml



#4 AR-1016-2

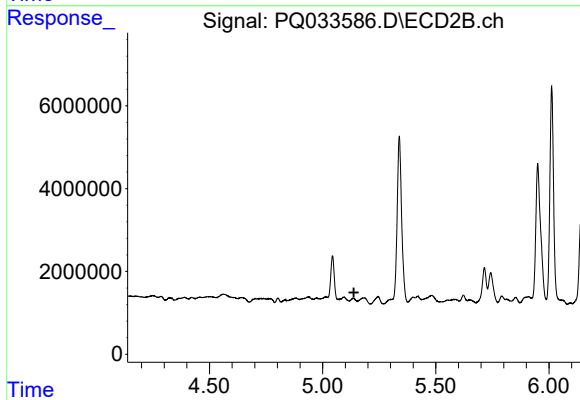
R.T.: 4.936 min
Delta R.T.: -0.024 min
Response: 2269952
Conc: 21.21 ng/ml



#5 AR-1016-3

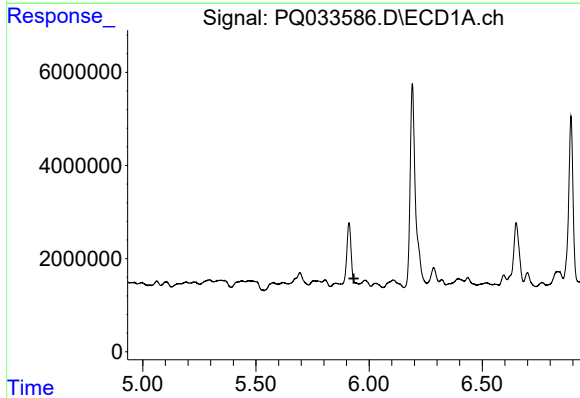
R.T.: 5.806 min
Delta R.T.: -0.027 min
Response: 2193052
Conc: 24.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



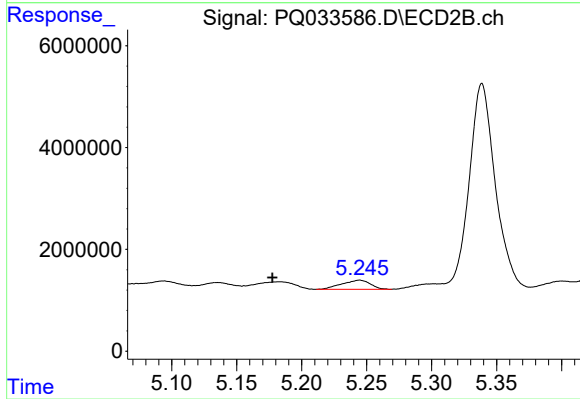
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.138 min
Response: 0
Conc: N.D.



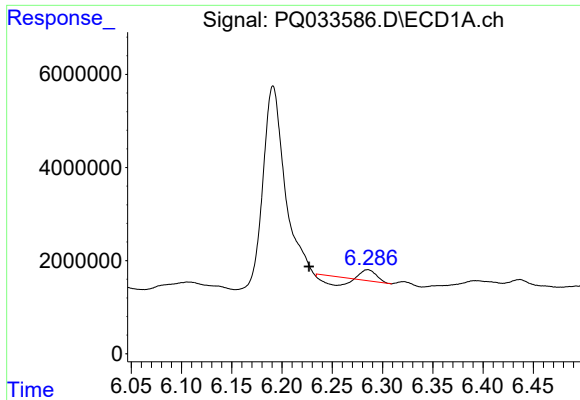
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#6 AR-1016-4

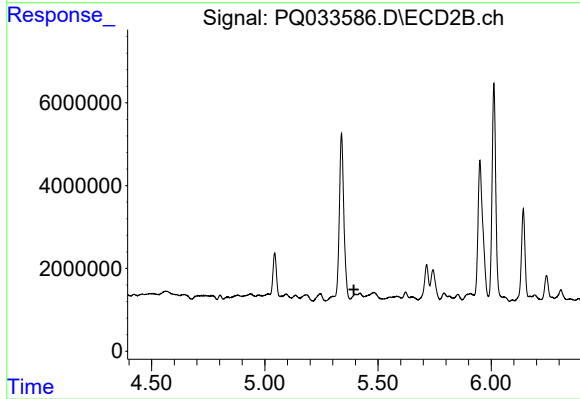
R.T.: 5.244 min
Delta R.T.: 0.067 min
Response: 2778181
Conc: 64.48 ng/ml



#7 AR-1016-5

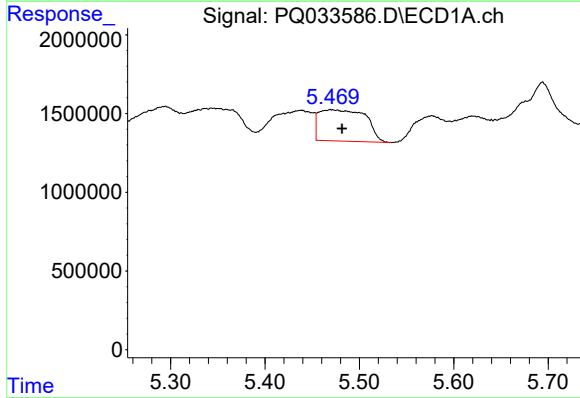
R.T.: 6.285 min
Delta R.T.: 0.059 min
Response: 766441
Conc: 10.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



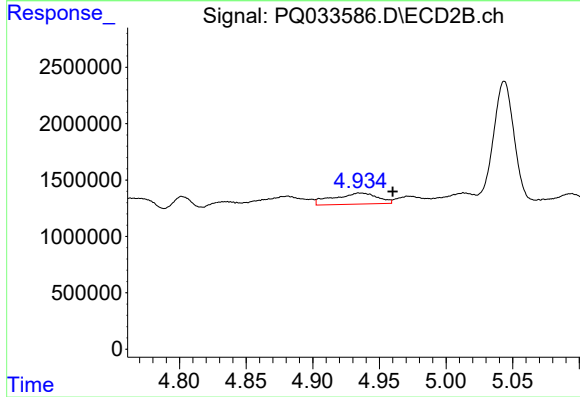
#7 AR-1016-5

R.T.: 5.420 min
Delta R.T.: 0.026 min
Response: -8260525
Conc: N.D.



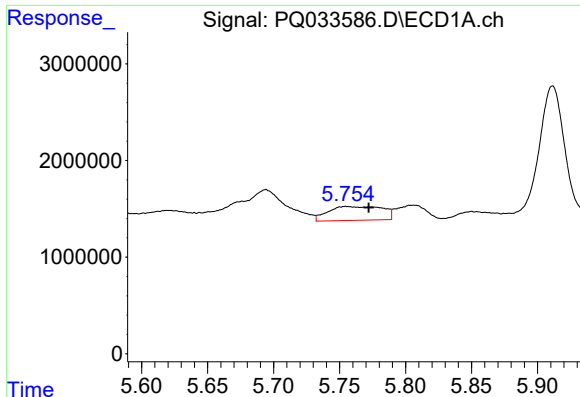
#12 AR-1232-2

R.T.: 5.470 min
Delta R.T.: -0.012 min
Response: 6854339
Conc: 284.92 ng/ml



#12 AR-1232-2

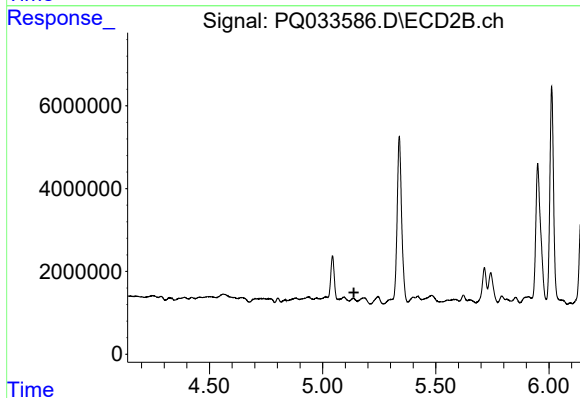
R.T.: 4.936 min
Delta R.T.: -0.024 min
Response: 2269952
Conc: 63.17 ng/ml



#13 AR-1232-3

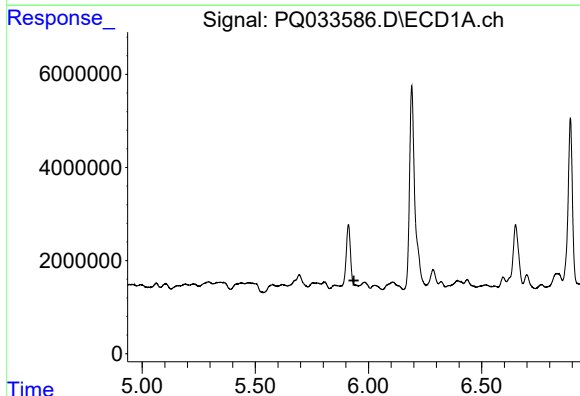
R.T.: 5.755 min
Delta R.T.: -0.017 min
Response: 4096376
Conc: 86.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



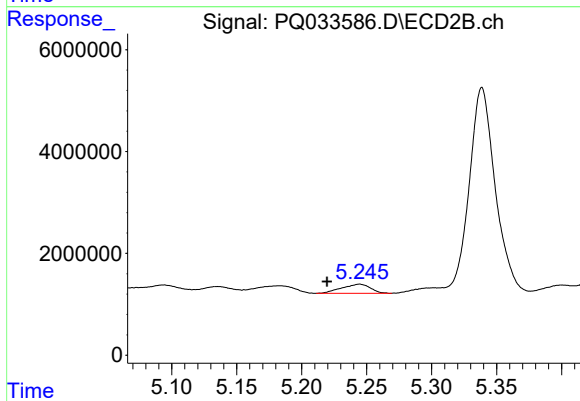
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.138 min
Response: 0
Conc: N.D.



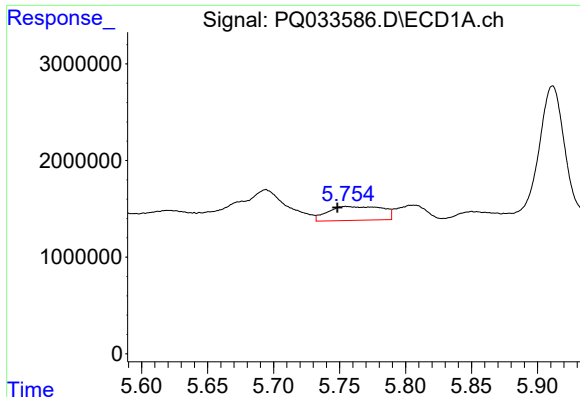
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.



#14 AR-1232-4

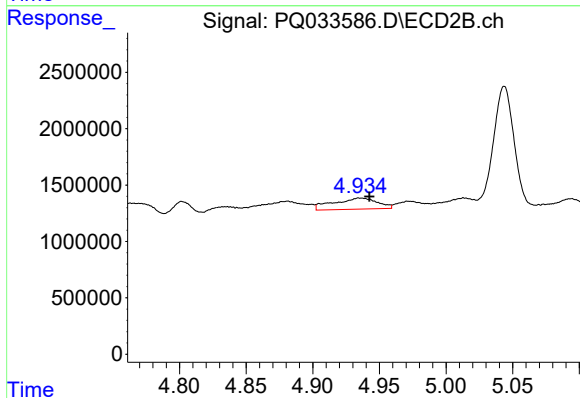
R.T.: 5.244 min
Delta R.T.: 0.025 min
Response: 2778181
Conc: 170.66 ng/ml



#16 AR-1242-1

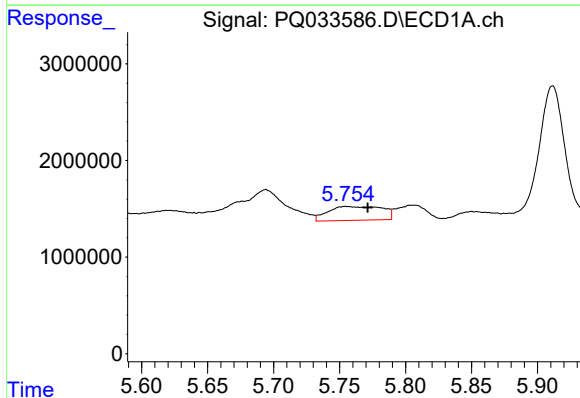
R.T.: 5.755 min
Delta R.T.: 0.007 min
Response: 4096376
Conc: 74.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



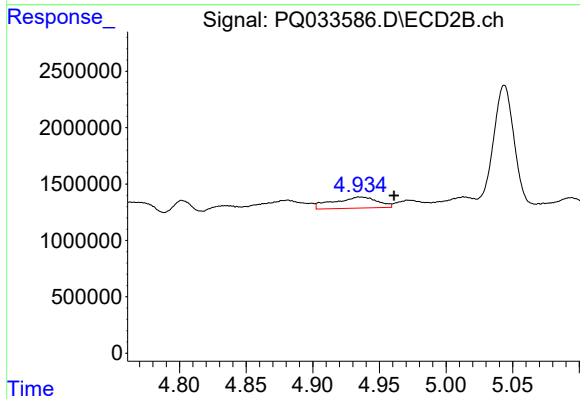
#16 AR-1242-1

R.T.: 4.936 min
Delta R.T.: -0.007 min
Response: 2269952
Conc: 53.97 ng/ml



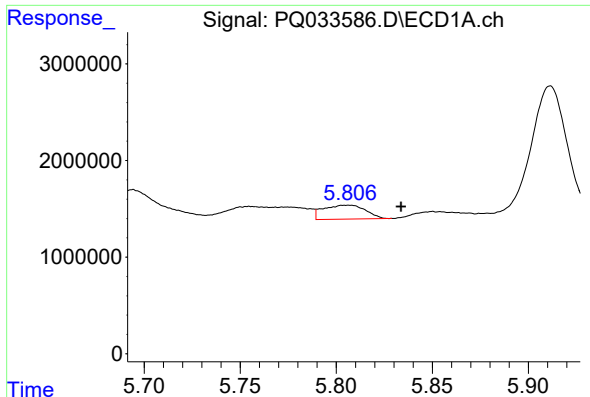
#17 AR-1242-2

R.T.: 5.755 min
Delta R.T.: -0.016 min
Response: 4096376
Conc: 51.75 ng/ml



#17 AR-1242-2

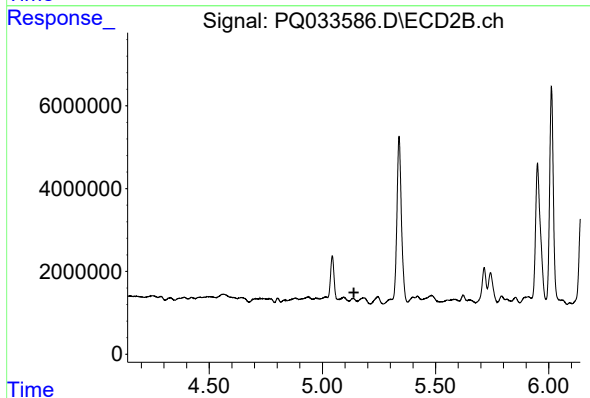
R.T.: 4.936 min
Delta R.T.: -0.025 min
Response: 2269952
Conc: 37.56 ng/ml



#18 AR-1242-3

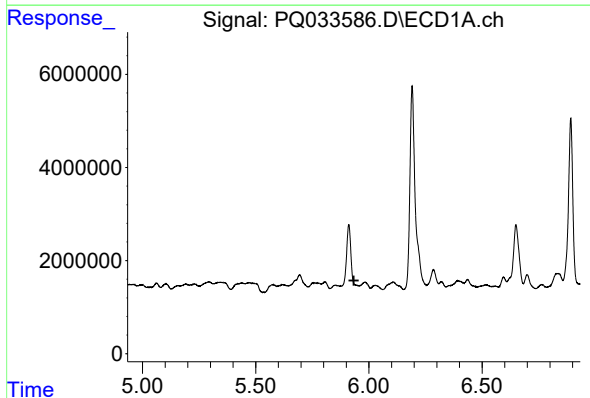
R.T.: 5.806 min
Delta R.T.: -0.028 min
Response: 2193052
Conc: 45.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



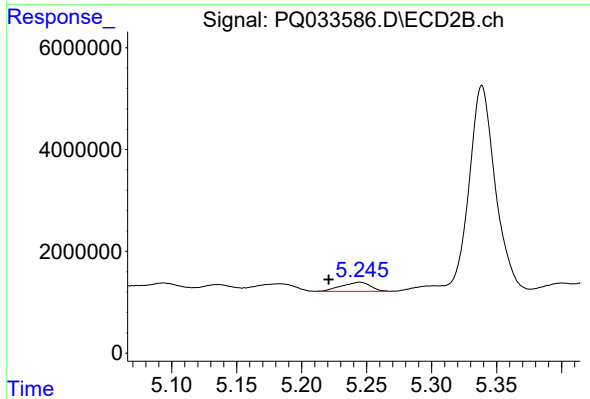
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



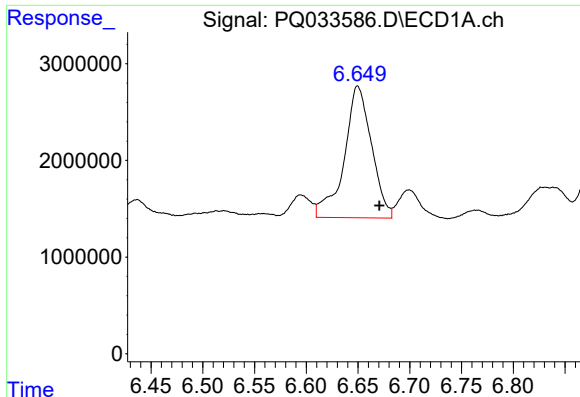
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#19 AR-1242-4

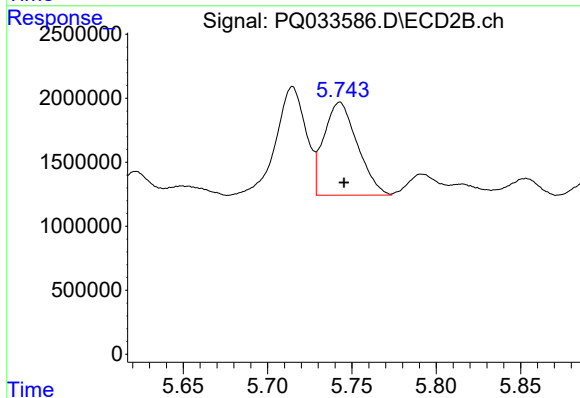
R.T.: 5.244 min
Delta R.T.: 0.024 min
Response: 2778181
Conc: 86.61 ng/ml



#20 AR-1242-5

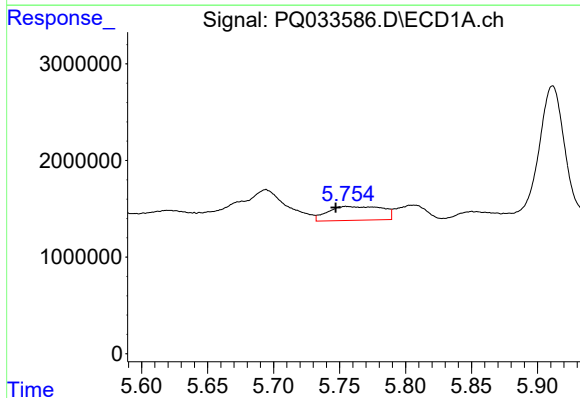
R.T.: 6.650 min
Delta R.T.: -0.021 min
Response: 25041839
Conc: 525.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



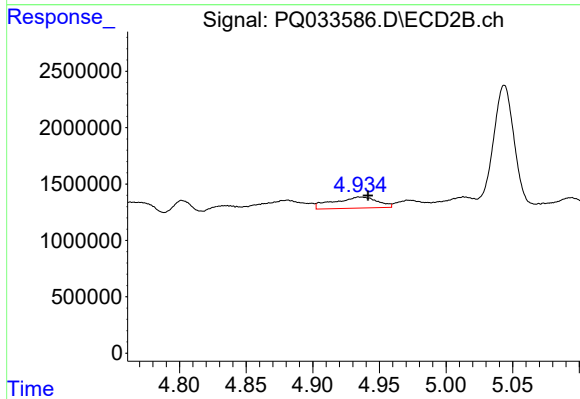
#20 AR-1242-5

R.T.: 5.743 min
Delta R.T.: -0.003 min
Response: 10055347
Conc: 225.65 ng/ml



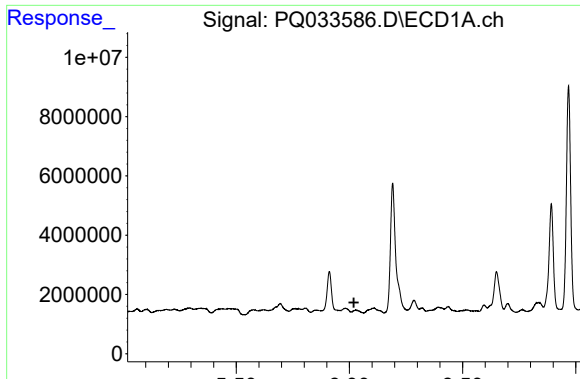
#21 AR-1248-1

R.T.: 5.755 min
Delta R.T.: 0.008 min
Response: 4096376
Conc: 98.80 ng/ml



#21 AR-1248-1

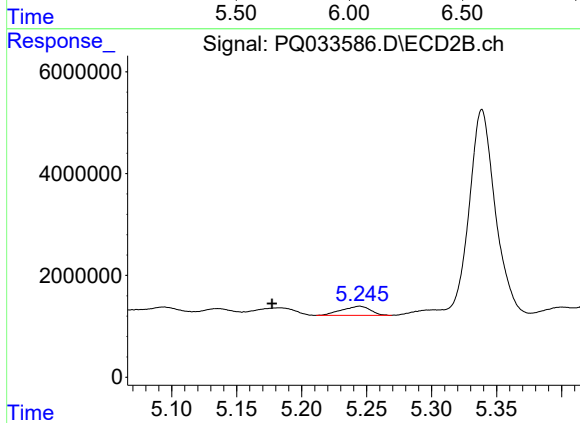
R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 2269952
Conc: 69.62 ng/ml



#22 AR-1248-2

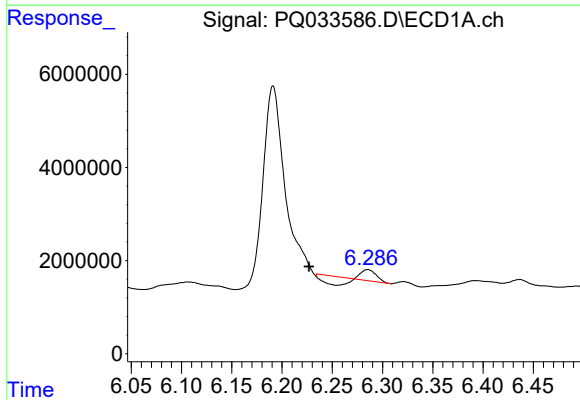
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



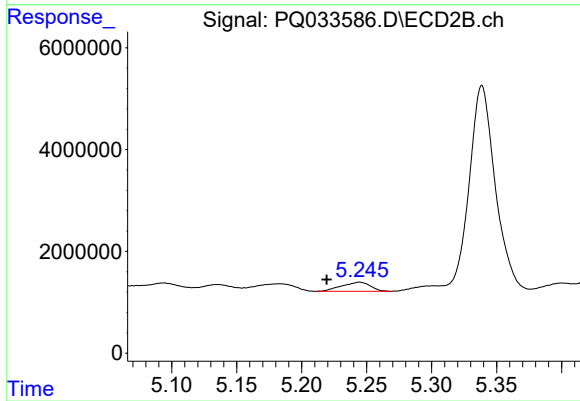
#22 AR-1248-2

R.T.: 5.244 min
Delta R.T.: 0.067 min
Response: 2778181
Conc: 62.77 ng/ml



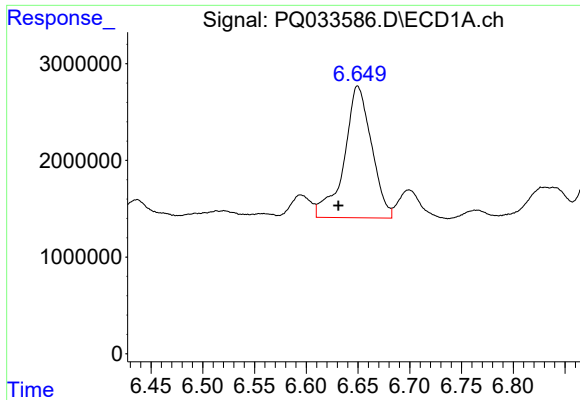
#23 AR-1248-3

R.T.: 6.285 min
Delta R.T.: 0.059 min
Response: 766441
Conc: 10.98 ng/ml



#23 AR-1248-3

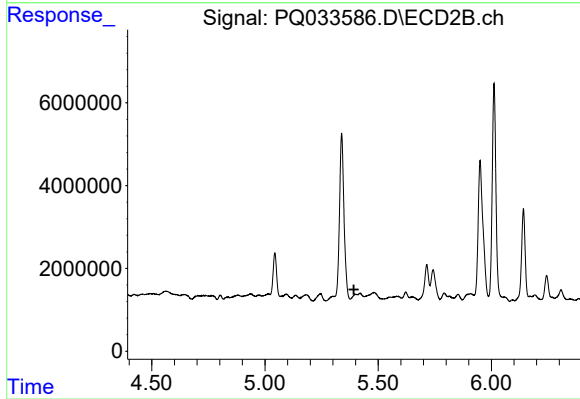
R.T.: 5.244 min
Delta R.T.: 0.025 min
Response: 2778181
Conc: 61.33 ng/ml



#24 AR-1248-4

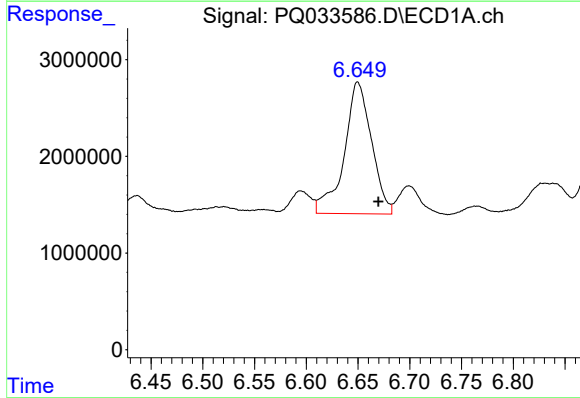
R.T.: 6.650 min
Delta R.T.: 0.019 min
Response: 25041839
Conc: 312.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



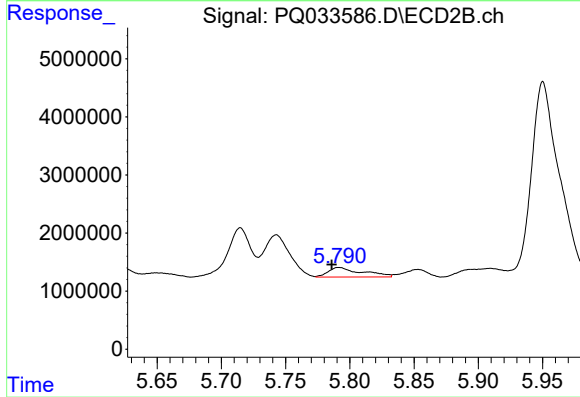
#24 AR-1248-4

R.T.: 5.420 min
Delta R.T.: 0.027 min
Response: -8260525
Conc: N.D.



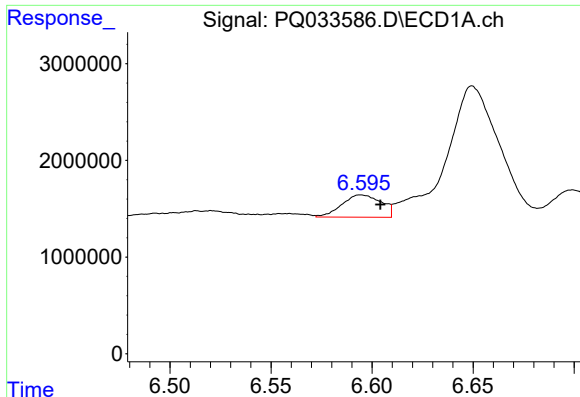
#25 AR-1248-5

R.T.: 6.650 min
Delta R.T.: -0.020 min
Response: 25041839
Conc: 328.08 ng/ml



#25 AR-1248-5

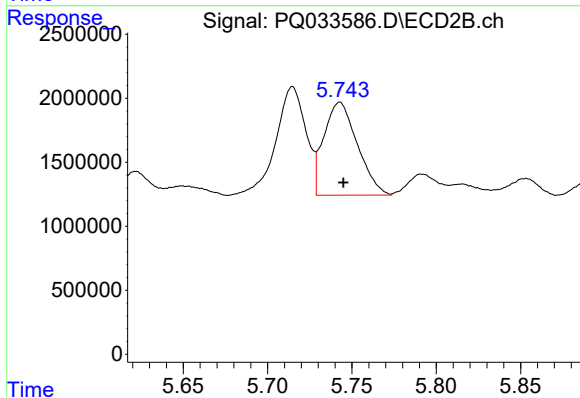
R.T.: 5.792 min
Delta R.T.: 0.006 min
Response: 3031284
Conc: 51.01 ng/ml



#26 AR-1254-1

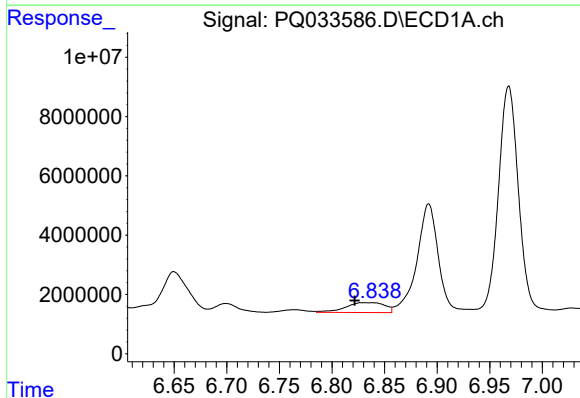
R.T.: 6.595 min
Delta R.T.: -0.009 min
Response: 3135549
Conc: 26.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



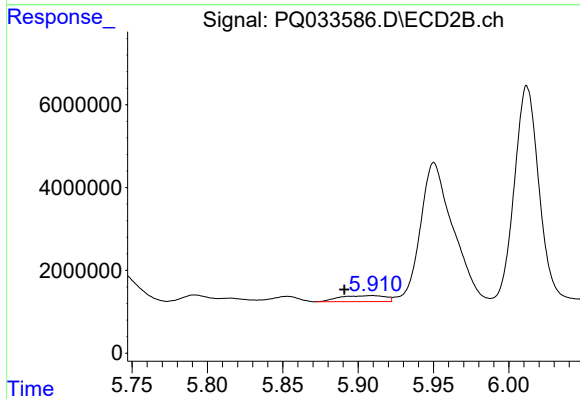
#26 AR-1254-1

R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 10055347
Conc: 78.52 ng/ml



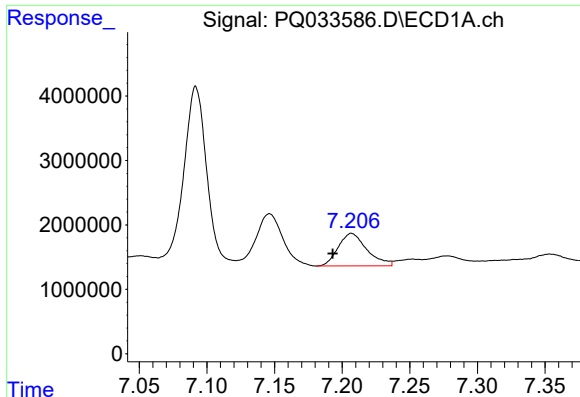
#27 AR-1254-2

R.T.: 6.832 min
Delta R.T.: 0.011 min
Response: 8658766
Conc: 46.46 ng/ml



#27 AR-1254-2

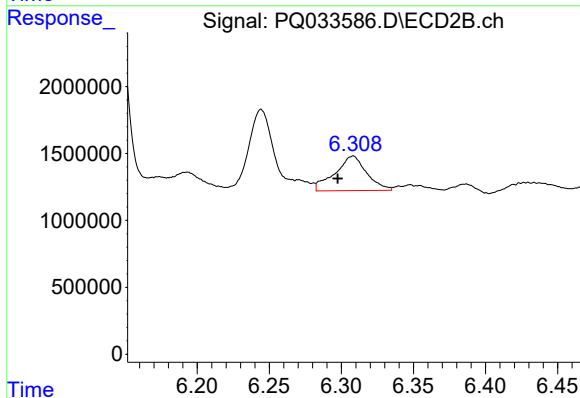
R.T.: 5.909 min
Delta R.T.: 0.018 min
Response: 3041995
Conc: 27.30 ng/ml



#28 AR-1254-3

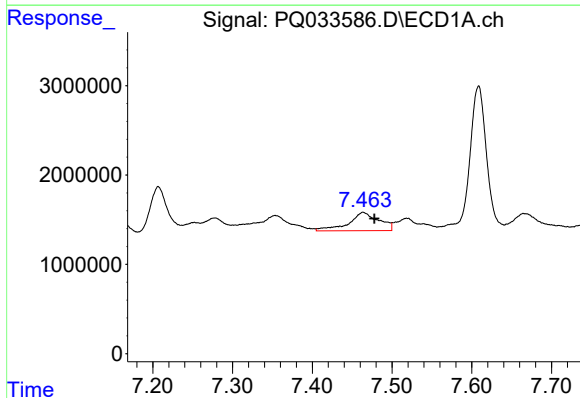
R.T.: 7.207 min
Delta R.T.: 0.014 min
Response: 7464198
Conc: 36.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



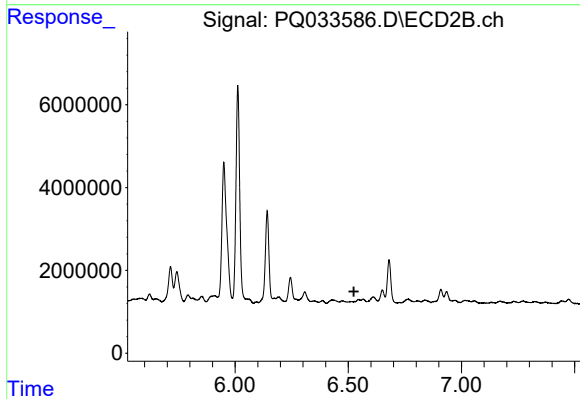
#28 AR-1254-3

R.T.: 6.308 min
Delta R.T.: 0.010 min
Response: 3947197
Conc: 20.32 ng/ml



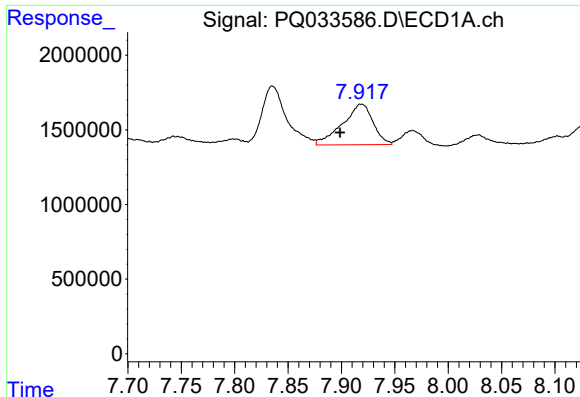
#29 AR-1254-4

R.T.: 7.464 min
Delta R.T.: -0.014 min
Response: 5406031
Conc: 35.41 ng/ml



#29 AR-1254-4

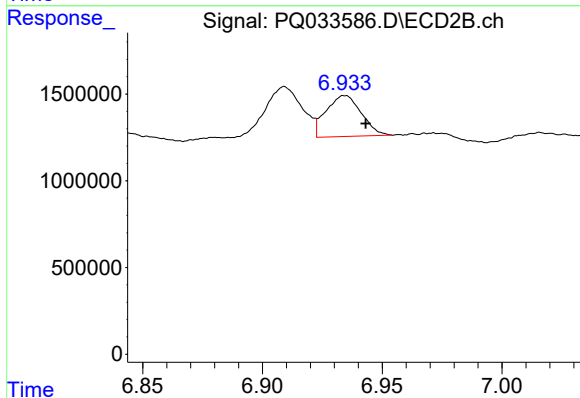
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#30 AR-1254-5

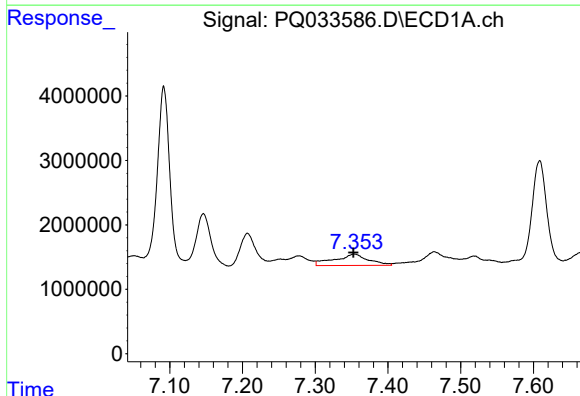
R.T.: 7.919 min
Delta R.T.: 0.020 min
Response: 5428858
Conc: 32.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



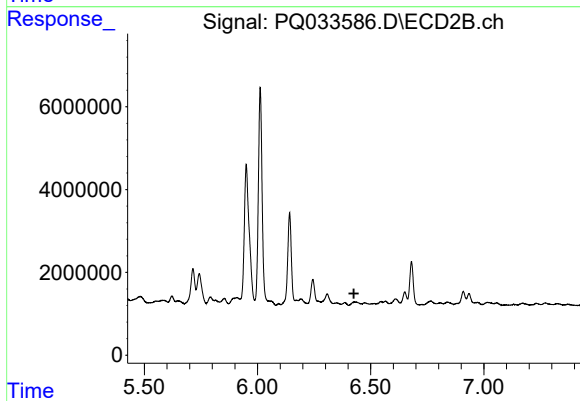
#30 AR-1254-5

R.T.: 6.934 min
Delta R.T.: -0.009 min
Response: 2417434
Conc: 14.23 ng/ml



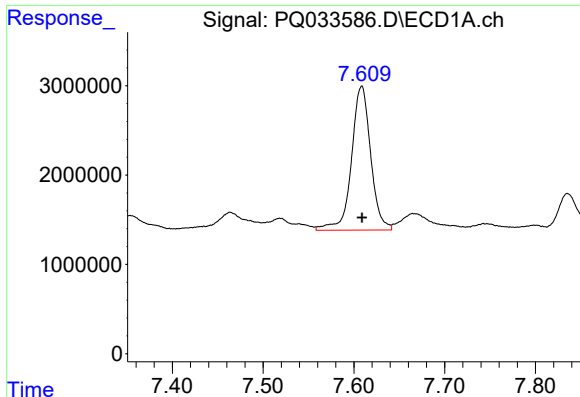
#31 AR-1260-1

R.T.: 7.354 min
Delta R.T.: 0.001 min
Response: 5641508
Conc: 38.41 ng/ml



#31 AR-1260-1

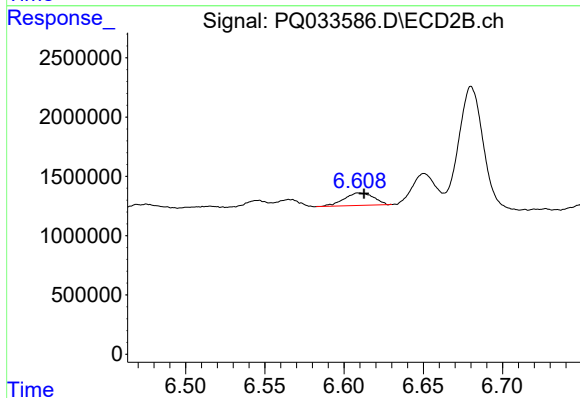
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



#32 AR-1260-2

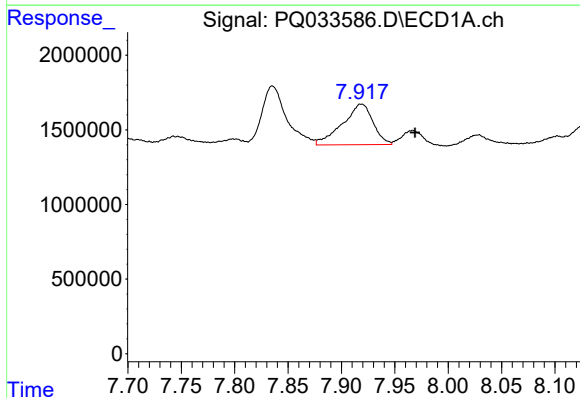
R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 23663311
Conc: 138.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



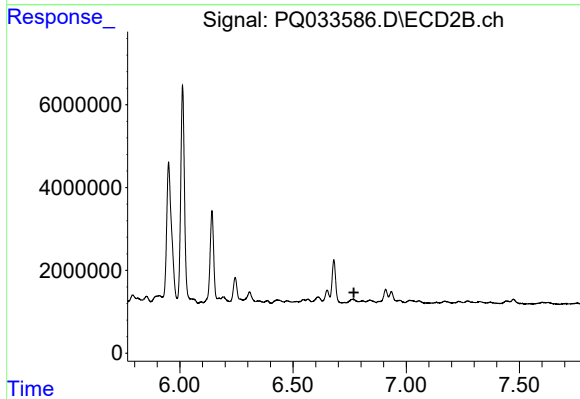
#32 AR-1260-2

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 1347955
Conc: 9.10 ng/ml



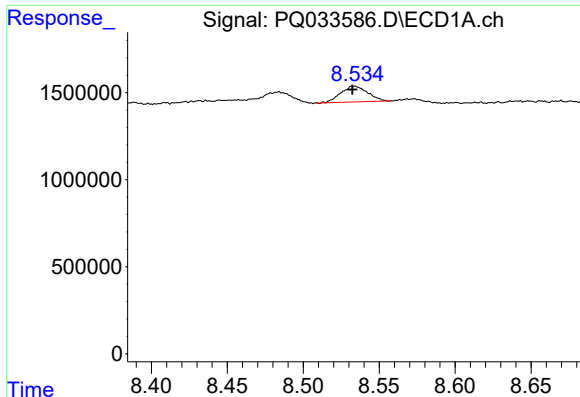
#33 AR-1260-3

R.T.: 7.919 min
Delta R.T.: -0.050 min
Response: 5428858
Conc: 44.89 ng/ml



#33 AR-1260-3

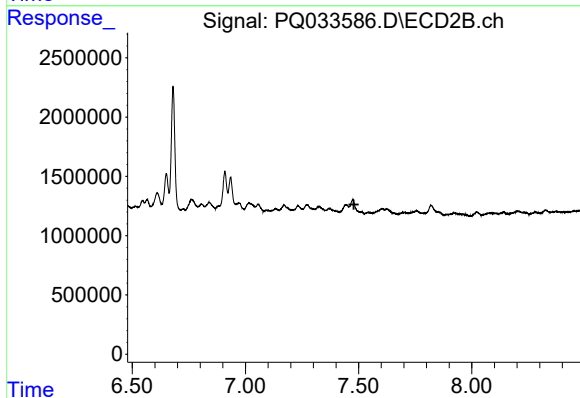
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#35 AR-1260-5

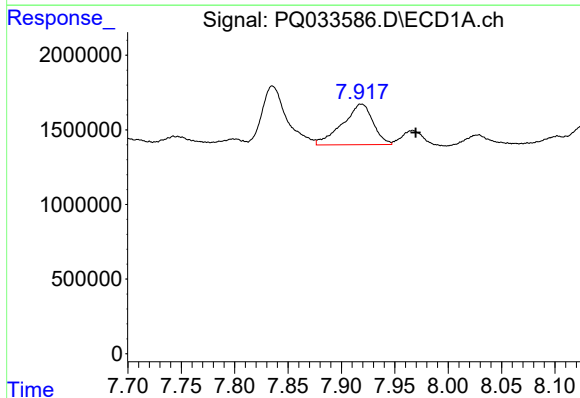
R.T.: 8.534 min
Delta R.T.: 0.002 min
Response: 1112547
Conc: 4.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



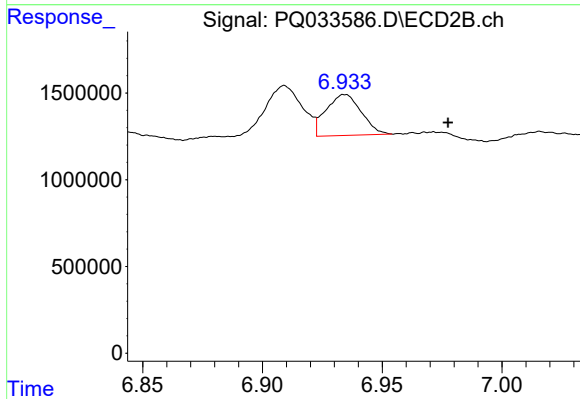
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.



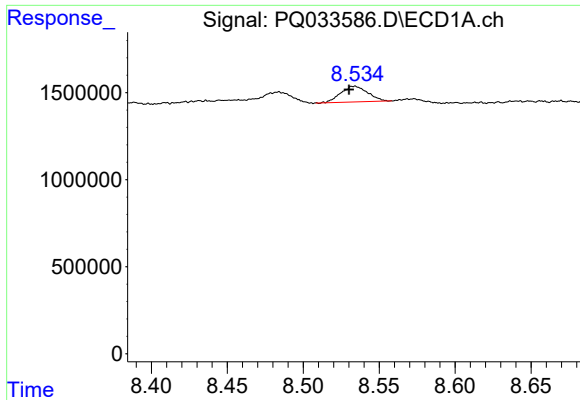
#36 AR-1262-1

R.T.: 7.919 min
Delta R.T.: -0.051 min
Response: 5428858
Conc: 32.29 ng/ml



#36 AR-1262-1

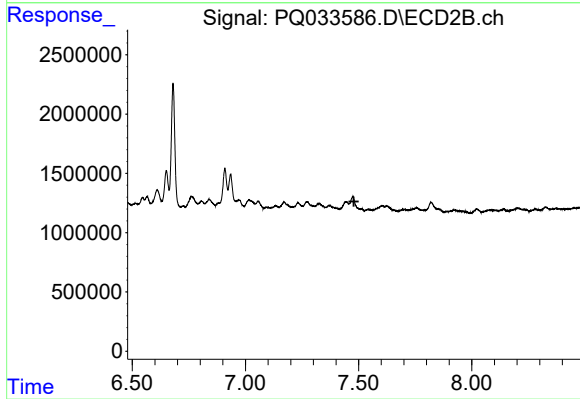
R.T.: 6.934 min
Delta R.T.: -0.043 min
Response: 2417434
Conc: 16.11 ng/ml



#37 AR-1262-2

R.T.: 8.534 min
Delta R.T.: 0.004 min
Response: 1112547
Conc: 3.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.