

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061319\
 Data File : PQ040842.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 11:44
 Operator : SM\AJ
 Sample : K3332-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A4231

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 00:31:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 13 05:59:16 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.740	4.797	70992238	69432036	18.021	18.477
2)	SA Decachlor...	12.170	10.579	319.0E6	121.9E6	40.273	43.529
Target Compounds							
3)	L1 AR-1016-1	0.000	6.256	0	1006019	N.D.	5.221 #
4)	L1 AR-1016-2	0.000	6.278	0	5857989	N.D.	20.945 #
5)	L1 AR-1016-3	0.000	6.492	0	6907232	N.D.	45.281 #
6)	L1 AR-1016-4	0.000	6.545	0	32753335	N.D.	261.433 #
7)	L1 AR-1016-5	7.727	6.797	19624862	28457879	156.081	168.405
12)	L3 AR-1232-2	0.000	6.278	0	5857989	N.D.	52.478 #
13)	L3 AR-1232-3	0.000	6.492	0	6907232	N.D.	113.492 #
14)	L3 AR-1232-4	0.000	6.593	0	35807594	N.D.	655.885 #
15)	L3 AR-1232-5	7.498	6.797	24009334	28457879	711.378	445.982 #
16)	L4 AR-1242-1	0.000	6.256	0	1006019	N.D.	7.518 #
17)	L4 AR-1242-2	0.000	6.278	0	5857989	N.D.	29.274 #
18)	L4 AR-1242-3	0.000	6.492	0	6907232	N.D.	62.908 #
19)	L4 AR-1242-4	0.000	6.593	0	35807594	N.D.	317.191 #
20)	L4 AR-1242-5	8.216	7.206	19647047	24102930	180.037	156.635
21)	L5 AR-1248-1	0.000	6.256	0	1006019	N.D.	8.903 #
22)	L5 AR-1248-2	7.498	6.545	24009334	32753335	174.387	192.493
23)	L5 AR-1248-3	7.727	6.593	19624862	35807594	119.314	203.129 #
24)	L5 AR-1248-4	8.174	6.797	7615717	28457879	38.962	128.945 #
25)	L5 AR-1248-5	8.216	7.253	19647047	26078976	102.884	111.937
26)	L6 AR-1254-1	8.144	7.206	15154690	24102930	72.409	61.551
27)	L6 AR-1254-2	8.384	7.373	7884142	5377792	23.350	15.015 #
28)	L6 AR-1254-3	0.000	7.840	0	13828934	N.D.	22.721 #
29)	L6 AR-1254-4	0.000	8.070	0	6108625	N.D.	16.417 #
30)	L6 AR-1254-5	0.000	8.517	0	1465076	N.D.	2.935 #
31)	L7 AR-1260-1	0.000	7.977	0	3567975	N.D.	9.749 #
32)	L7 AR-1260-2	0.000	8.167	0	2011513	N.D.	4.229 #
34)	L7 AR-1260-4	0.000	8.777	0	1916981	N.D.	6.059 #

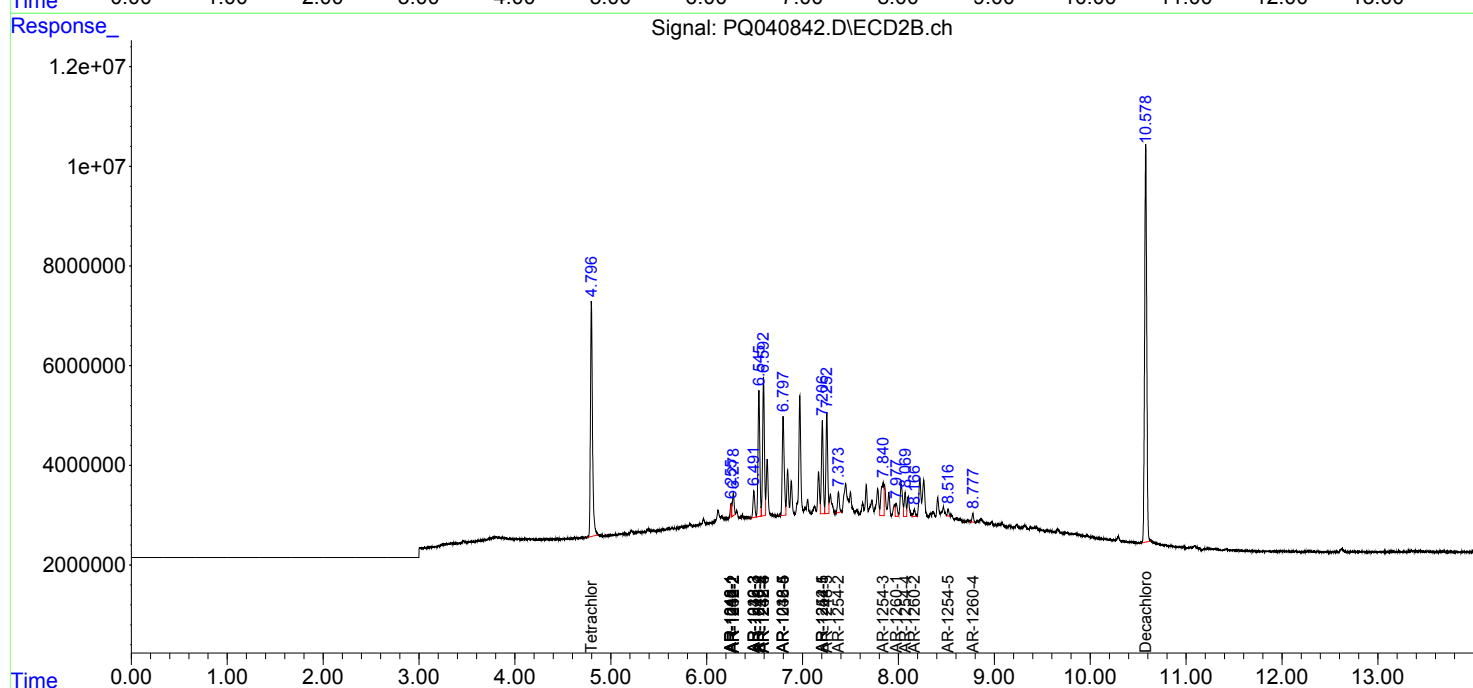
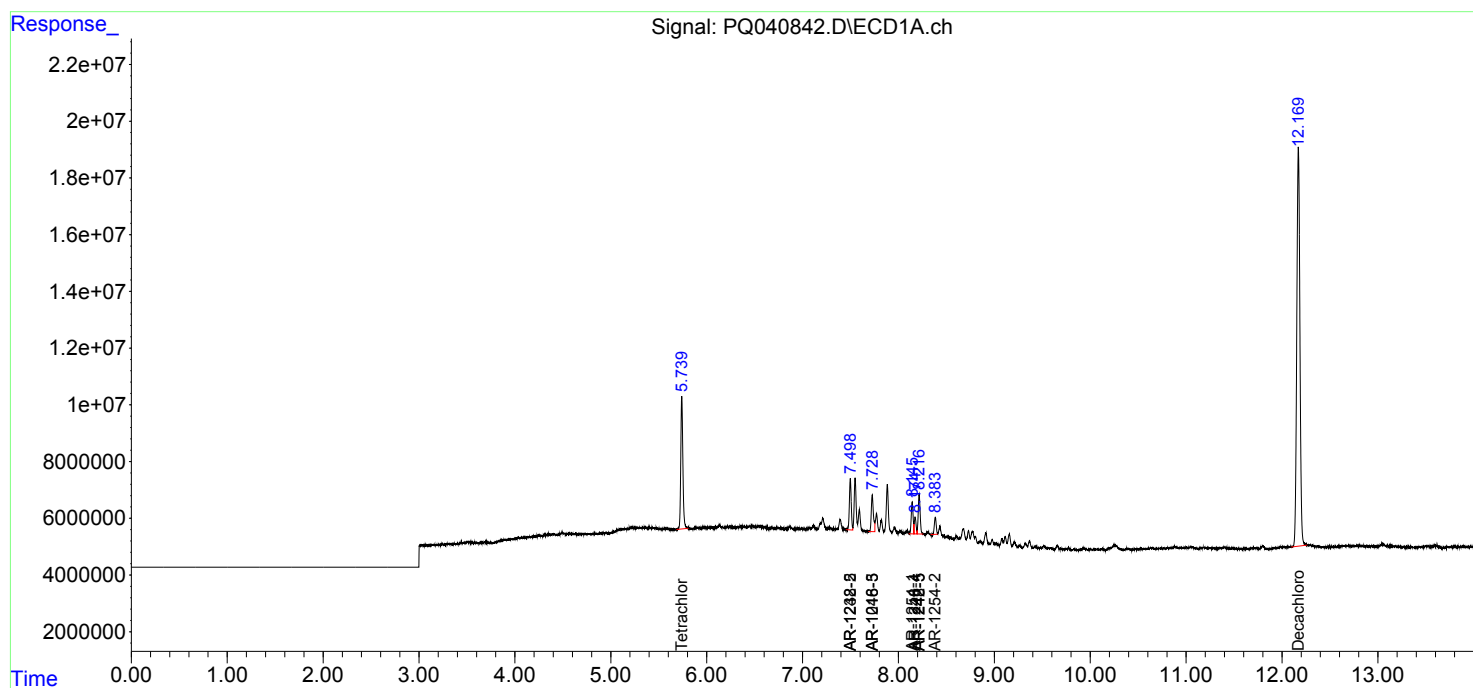
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

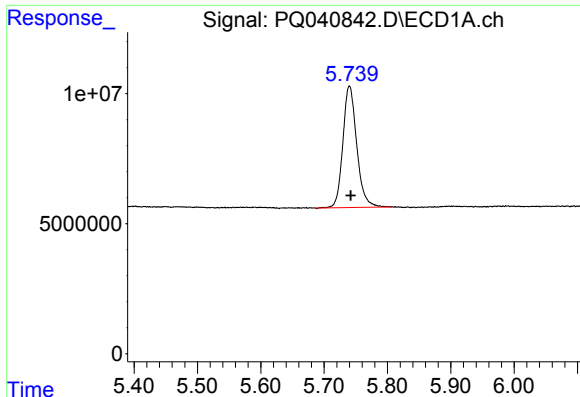
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061319\
Data File : PQ040842.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2019 11:44
Operator : SM\AJ
Sample : K3332-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
A4231

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 00:31:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 13 05:59:16 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

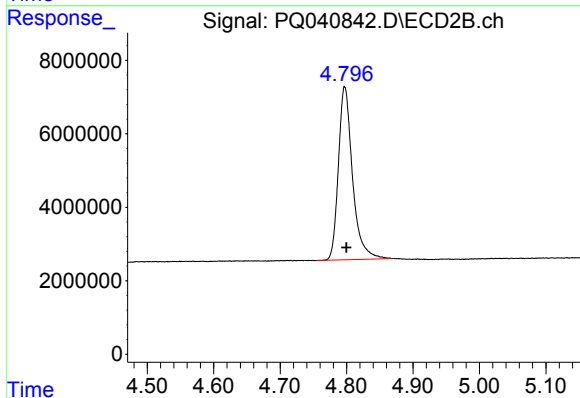




#1 Tetrachloro-m-xylene

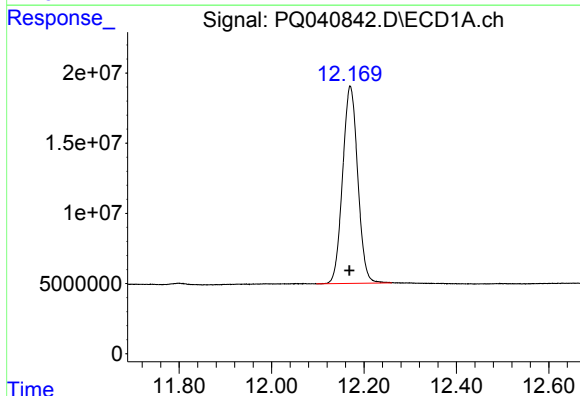
R.T.: 5.740 min
Delta R.T.: -0.002 min
Response: 70992238
Conc: 18.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4231



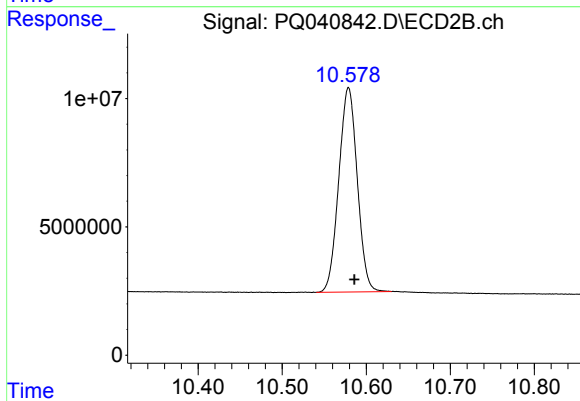
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: -0.003 min
Response: 69432036
Conc: 18.48 ng/ml



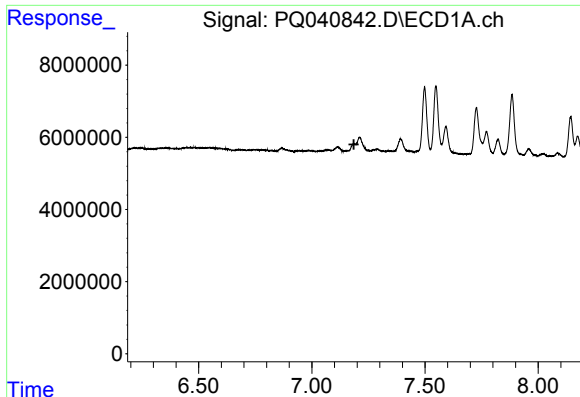
#2 Decachlorobiphenyl

R.T.: 12.170 min
Delta R.T.: 0.001 min
Response: 319038271
Conc: 40.27 ng/ml



#2 Decachlorobiphenyl

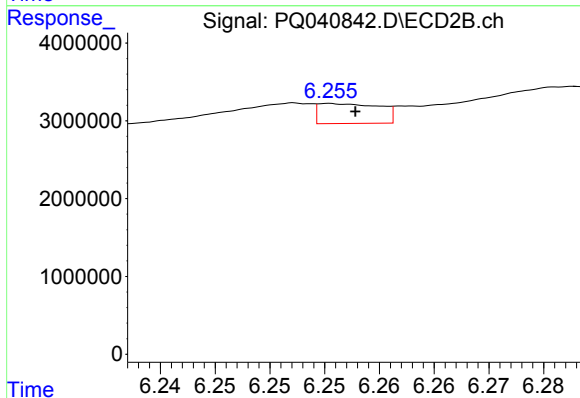
R.T.: 10.579 min
Delta R.T.: -0.007 min
Response: 121867136
Conc: 43.53 ng/ml



#3 AR-1016-1

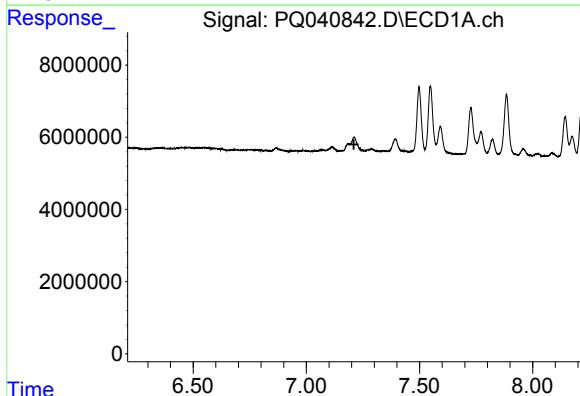
R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4231



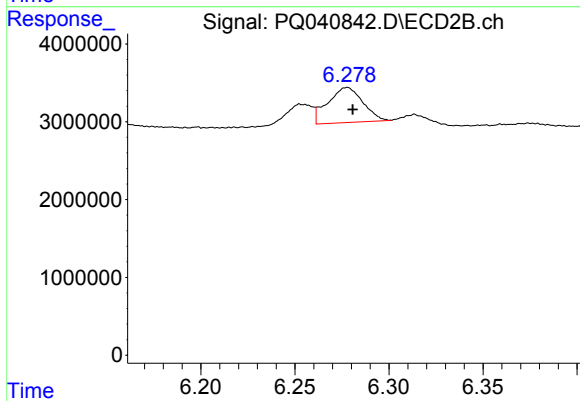
#3 AR-1016-1

R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 1006019
Conc: 5.22 ng/ml



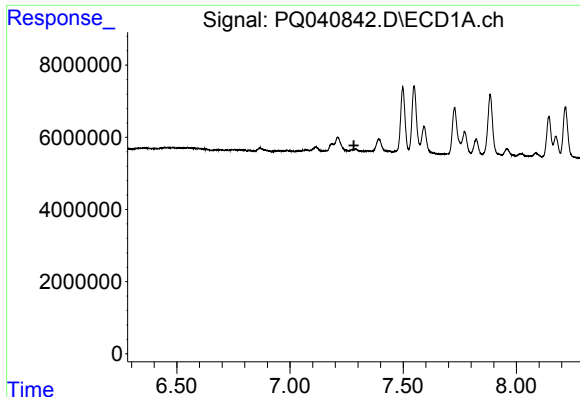
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 7.210 min
Response: 0
Conc: N.D.



#4 AR-1016-2

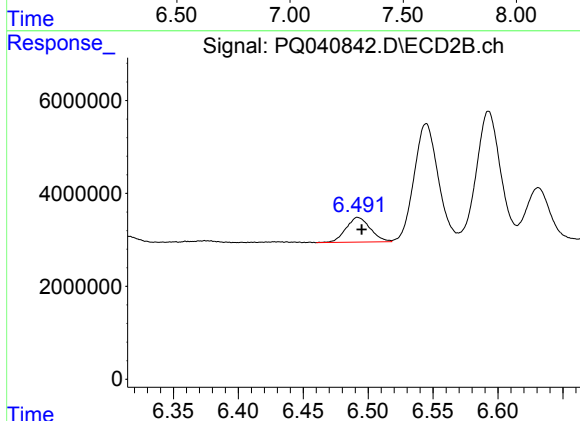
R.T.: 6.278 min
Delta R.T.: -0.003 min
Response: 5857989
Conc: 20.94 ng/ml



#5 AR-1016-3

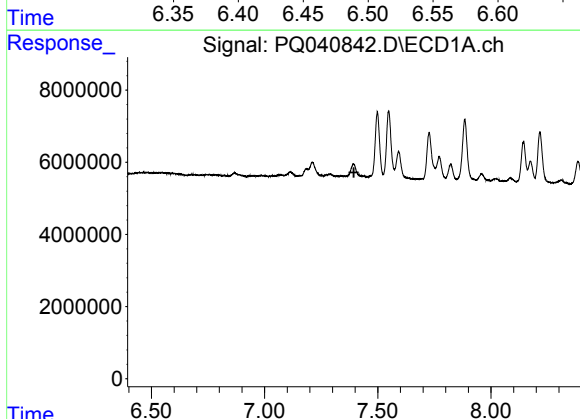
R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4231



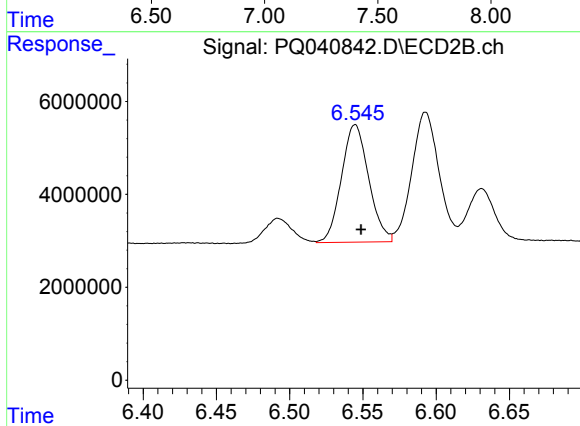
#5 AR-1016-3

R.T.: 6.492 min
Delta R.T.: -0.003 min
Response: 6907232
Conc: 45.28 ng/ml



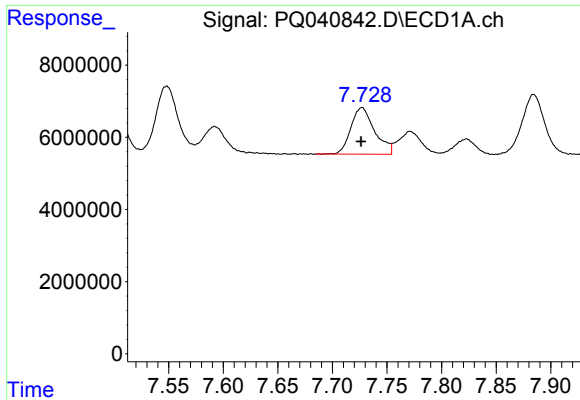
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.



#6 AR-1016-4

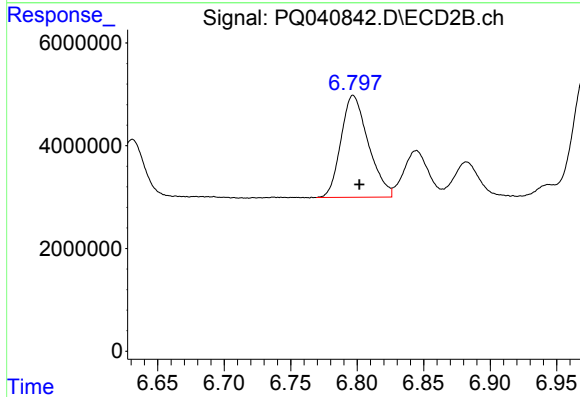
R.T.: 6.545 min
Delta R.T.: -0.004 min
Response: 32753335
Conc: 261.43 ng/ml



#7 AR-1016-5

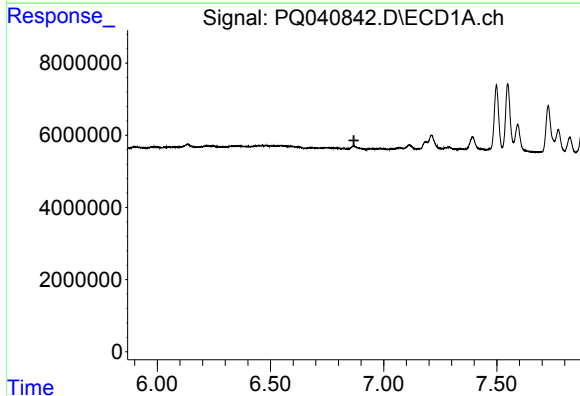
R.T.: 7.727 min
Delta R.T.: 0.001 min
Response: 19624862
Conc: 156.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4231



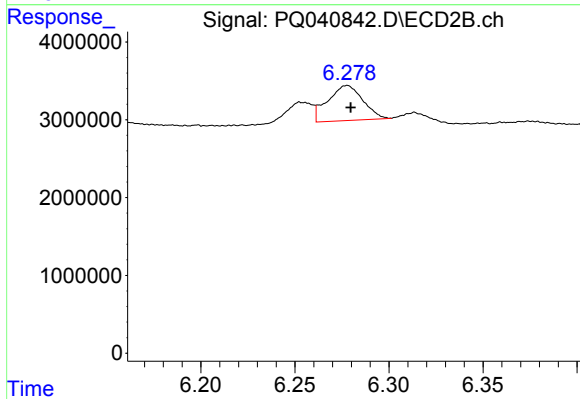
#7 AR-1016-5

R.T.: 6.797 min
Delta R.T.: -0.005 min
Response: 28457879
Conc: 168.41 ng/ml



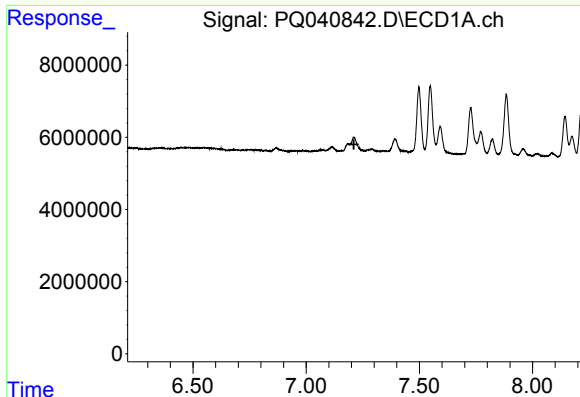
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



#12 AR-1232-2

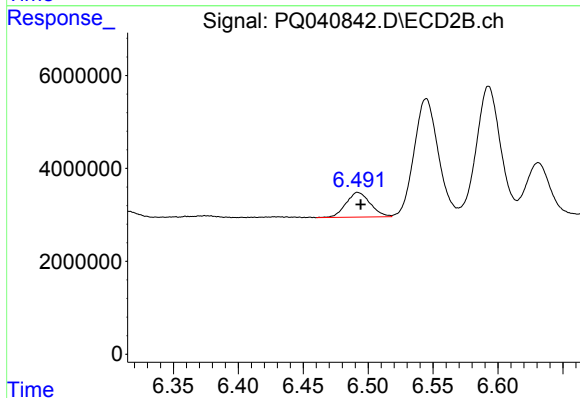
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 5857989
Conc: 52.48 ng/ml



#13 AR-1232-3

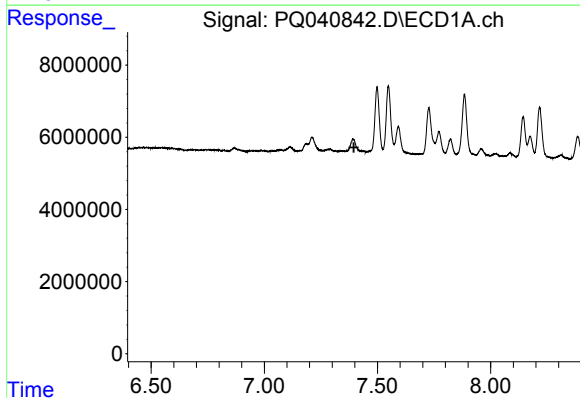
R.T.: 0.000 min
Exp R.T.: 7.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4231



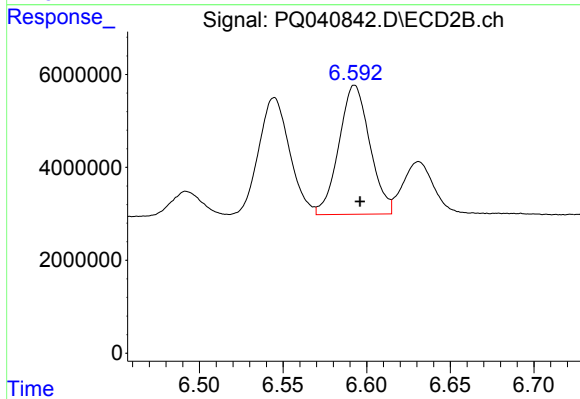
#13 AR-1232-3

R.T.: 6.492 min
Delta R.T.: -0.003 min
Response: 6907232
Conc: 113.49 ng/ml



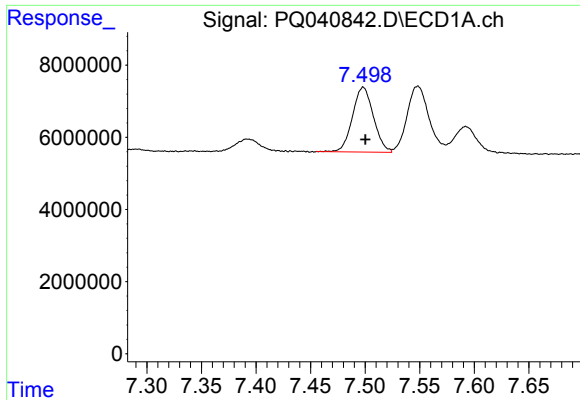
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#14 AR-1232-4

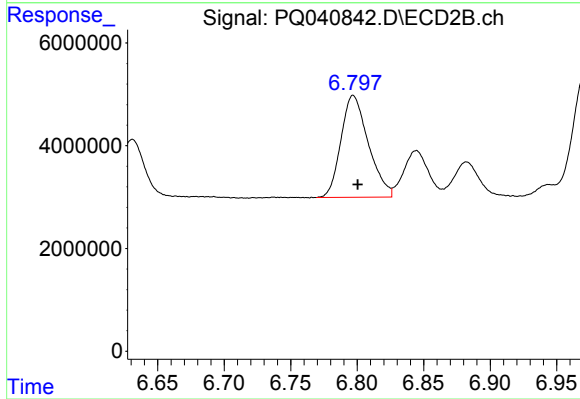
R.T.: 6.593 min
Delta R.T.: -0.003 min
Response: 35807594
Conc: 655.88 ng/ml



#15 AR-1232-5

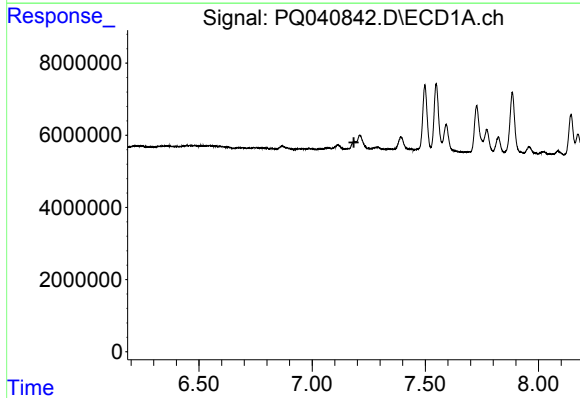
R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 24009334
Conc: 711.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4231



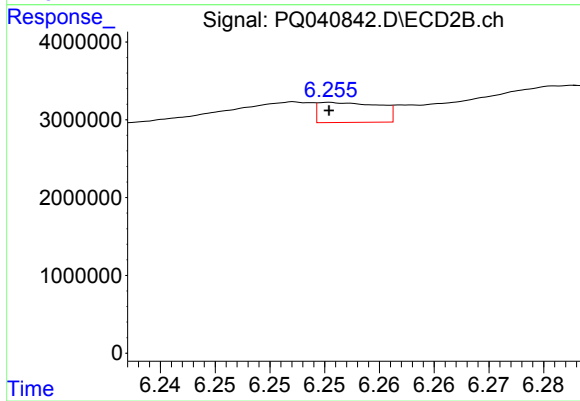
#15 AR-1232-5

R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 28457879
Conc: 445.98 ng/ml



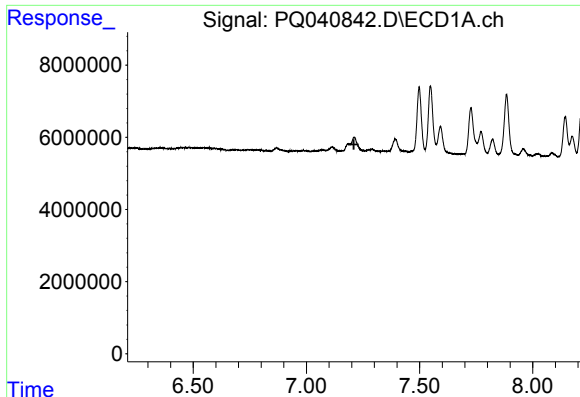
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



#16 AR-1242-1

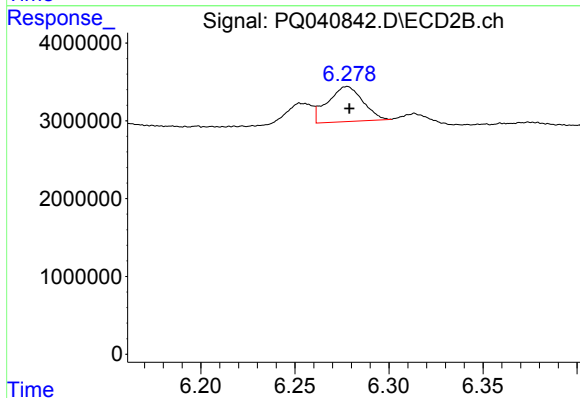
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 1006019
Conc: 7.52 ng/ml



#17 AR-1242-2

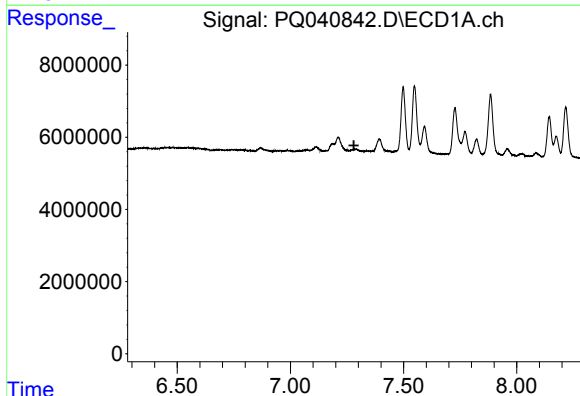
R.T.: 0.000 min
Exp R.T.: 7.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4231



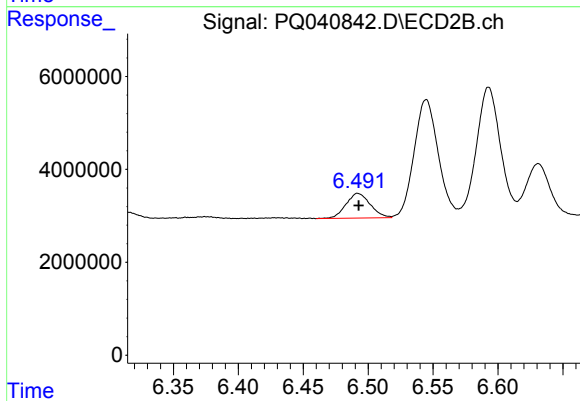
#17 AR-1242-2

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 5857989
Conc: 29.27 ng/ml



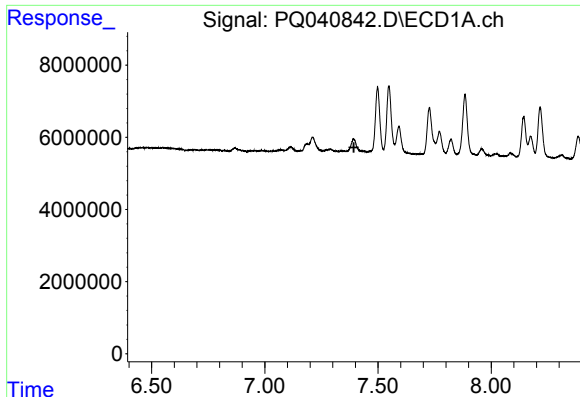
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 7.281 min
Response: 0
Conc: N.D.



#18 AR-1242-3

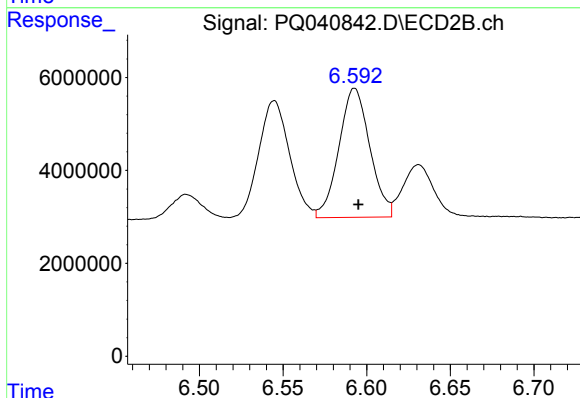
R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 6907232
Conc: 62.91 ng/ml



#19 AR-1242-4

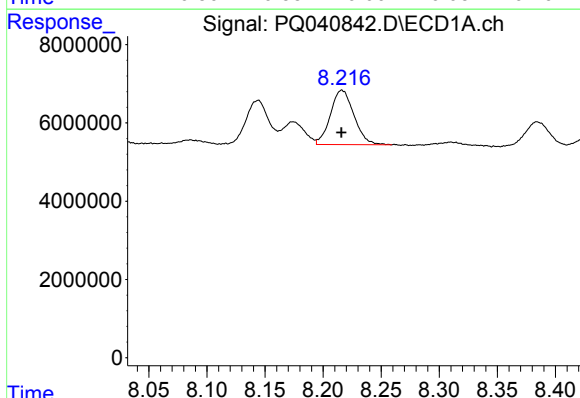
R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4231



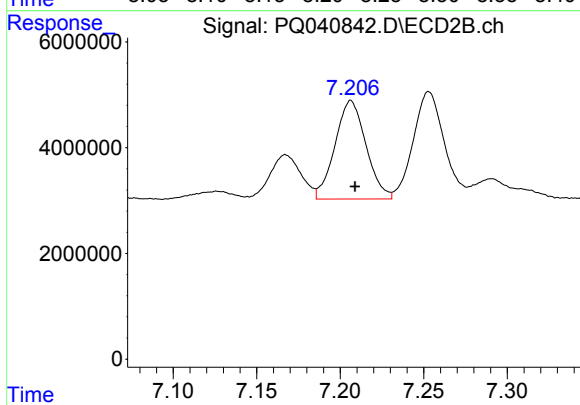
#19 AR-1242-4

R.T.: 6.593 min
Delta R.T.: -0.002 min
Response: 35807594
Conc: 317.19 ng/ml



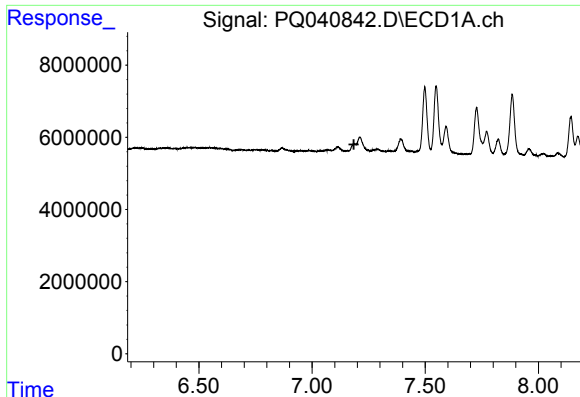
#20 AR-1242-5

R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 19647047
Conc: 180.04 ng/ml



#20 AR-1242-5

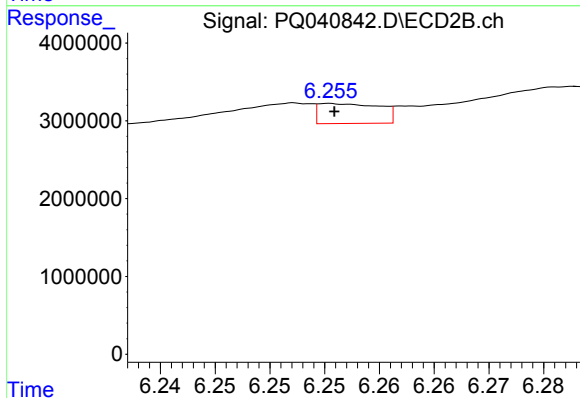
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 24102930
Conc: 156.63 ng/ml



#21 AR-1248-1

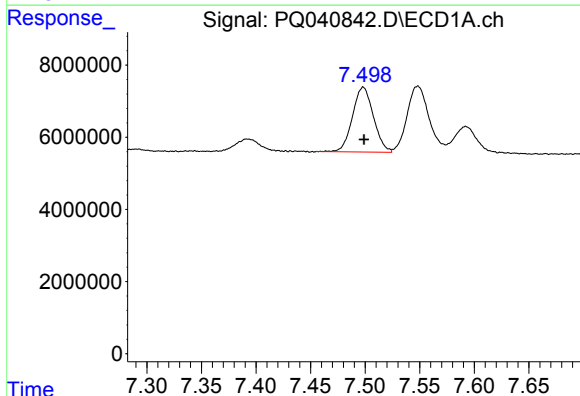
R.T.: 0.000 min
Exp R.T.: 7.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4231



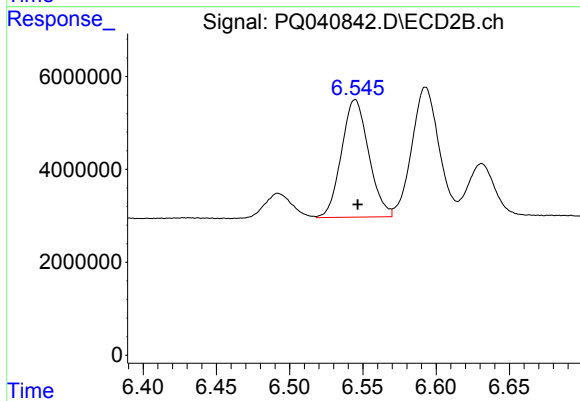
#21 AR-1248-1

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 1006019
Conc: 8.90 ng/ml



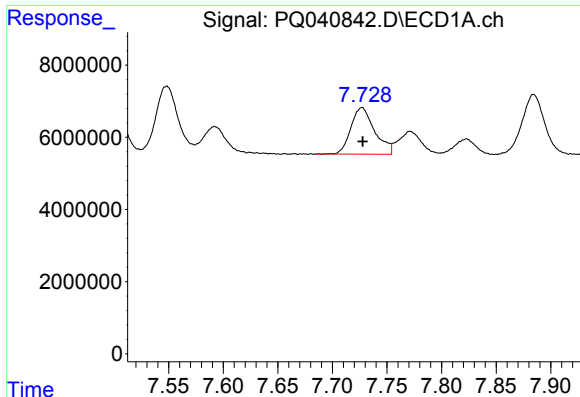
#22 AR-1248-2

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 24009334
Conc: 174.39 ng/ml



#22 AR-1248-2

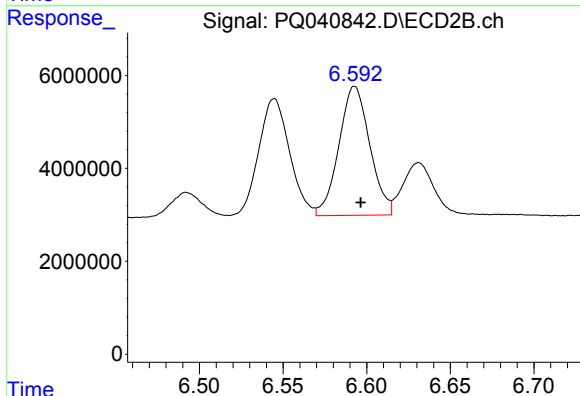
R.T.: 6.545 min
Delta R.T.: -0.002 min
Response: 32753335
Conc: 192.49 ng/ml



#23 AR-1248-3

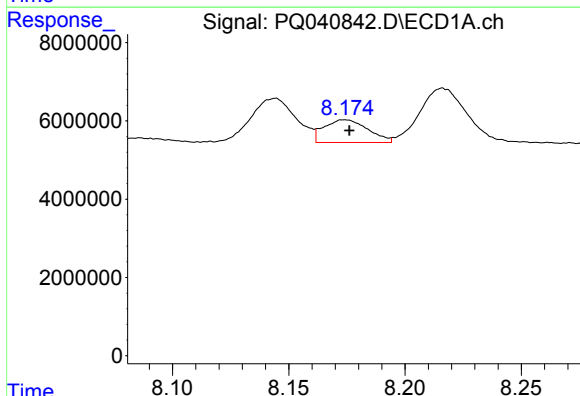
R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 19624862
Conc: 119.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4231



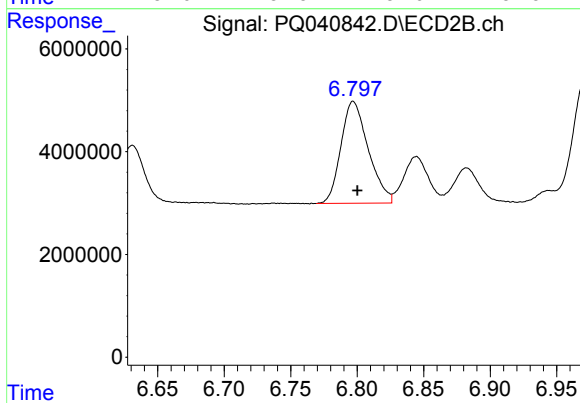
#23 AR-1248-3

R.T.: 6.593 min
Delta R.T.: -0.004 min
Response: 35807594
Conc: 203.13 ng/ml



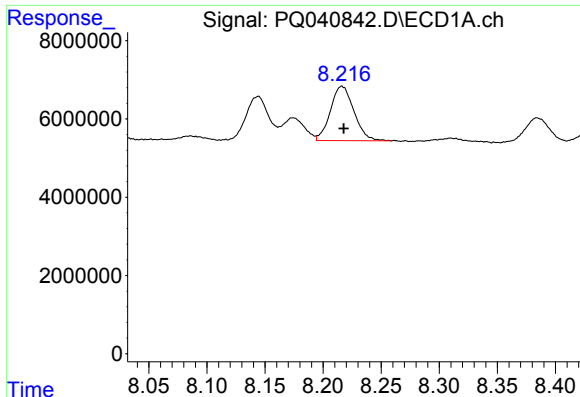
#24 AR-1248-4

R.T.: 8.174 min
Delta R.T.: -0.002 min
Response: 7615717
Conc: 38.96 ng/ml



#24 AR-1248-4

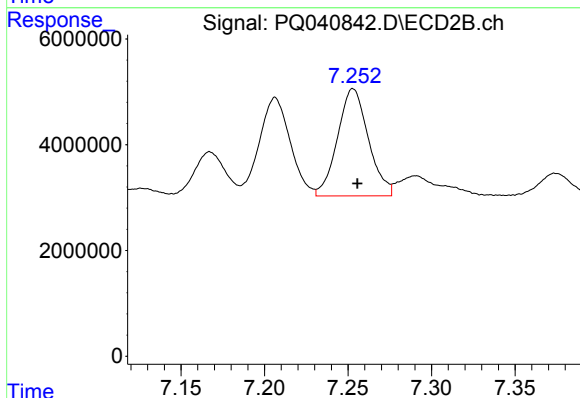
R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 28457879
Conc: 128.94 ng/ml



#25 AR-1248-5

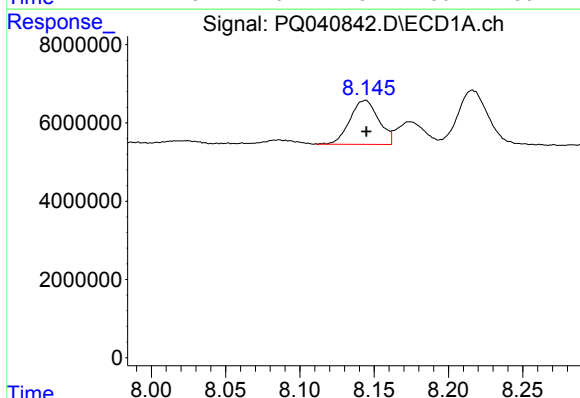
R.T.: 8.216 min
Delta R.T.: -0.002 min
Response: 19647047
Conc: 102.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4231



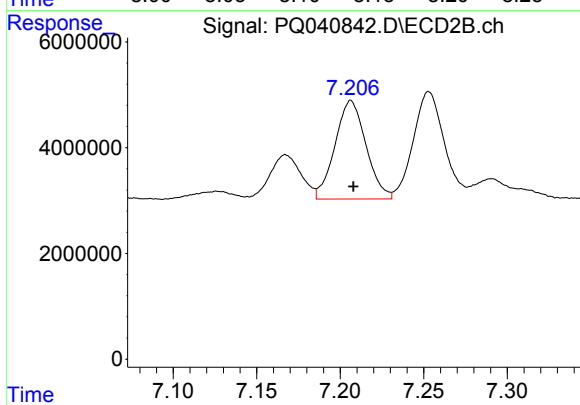
#25 AR-1248-5

R.T.: 7.253 min
Delta R.T.: -0.003 min
Response: 26078976
Conc: 111.94 ng/ml



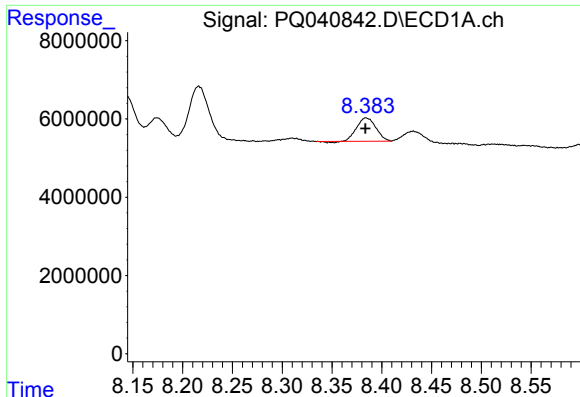
#26 AR-1254-1

R.T.: 8.144 min
Delta R.T.: 0.000 min
Response: 15154690
Conc: 72.41 ng/ml



#26 AR-1254-1

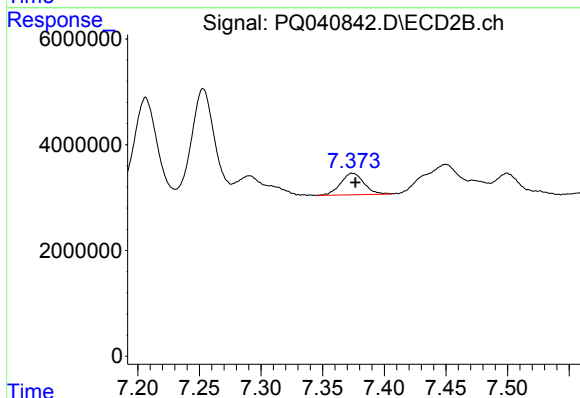
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 24102930
Conc: 61.55 ng/ml



#27 AR-1254-2

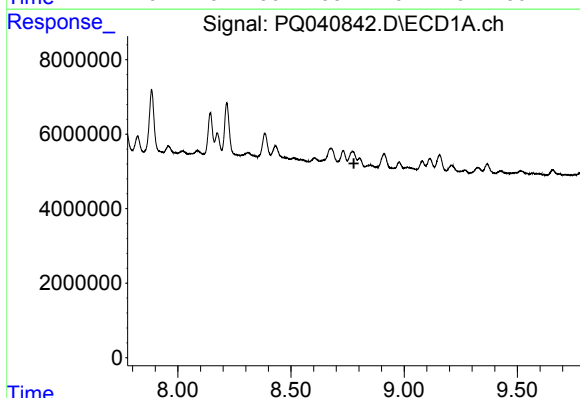
R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 7884142
Conc: 23.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4231



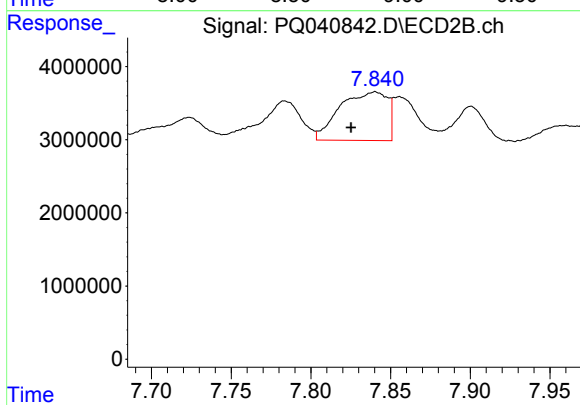
#27 AR-1254-2

R.T.: 7.373 min
Delta R.T.: -0.003 min
Response: 5377792
Conc: 15.01 ng/ml



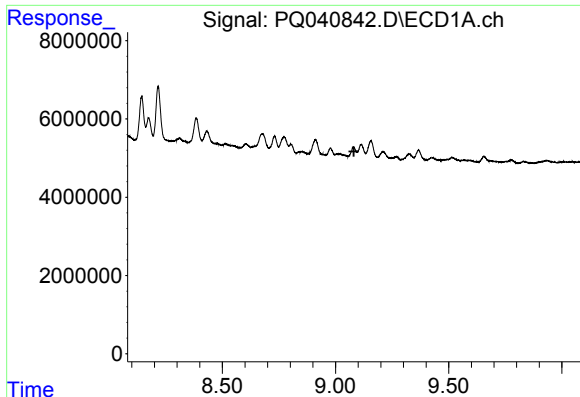
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.778 min
Response: 0
Conc: N.D.



#28 AR-1254-3

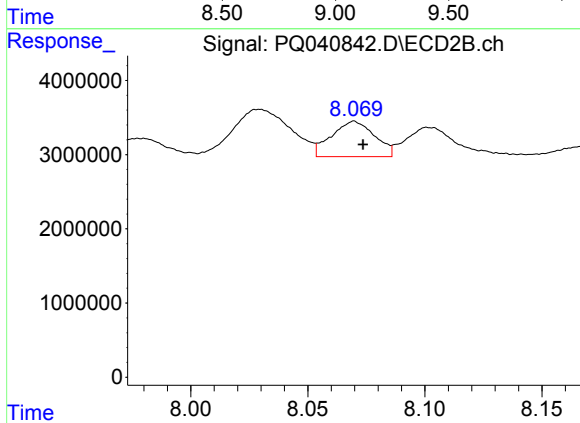
R.T.: 7.840 min
Delta R.T.: 0.015 min
Response: 13828934
Conc: 22.72 ng/ml



#29 AR-1254-4

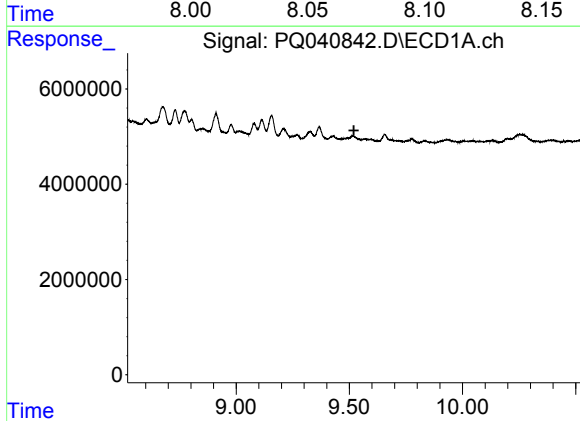
R.T.: 0.000 min
Exp R.T.: 9.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4231



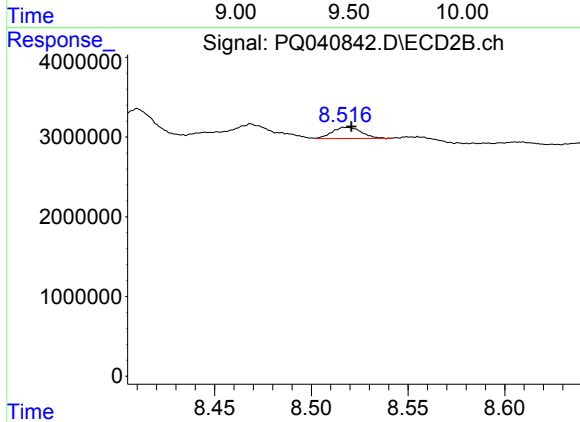
#29 AR-1254-4

R.T.: 8.070 min
Delta R.T.: -0.004 min
Response: 6108625
Conc: 16.42 ng/ml



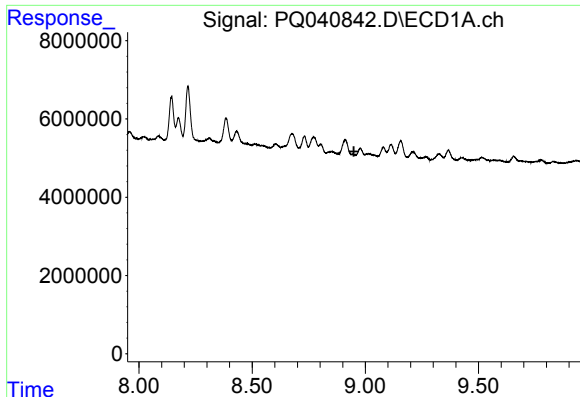
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 9.520 min
Response: 0
Conc: N.D.



#30 AR-1254-5

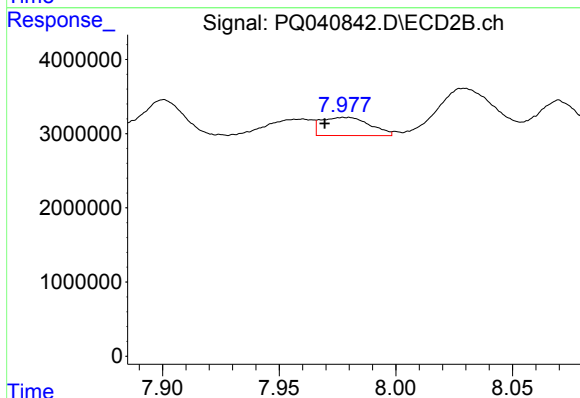
R.T.: 8.517 min
Delta R.T.: -0.004 min
Response: 1465076
Conc: 2.93 ng/ml



#31 AR-1260-1

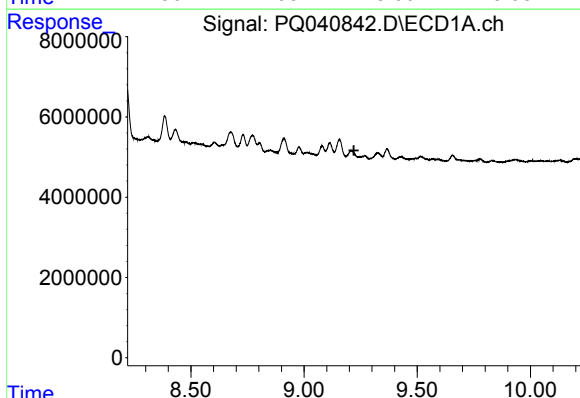
R.T.: 0.000 min
Exp R.T.: 8.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4231



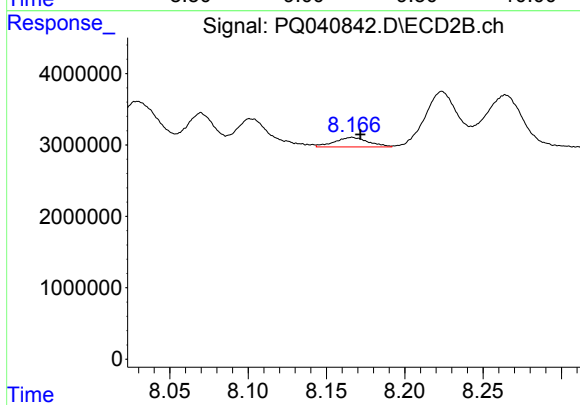
#31 AR-1260-1

R.T.: 7.977 min
Delta R.T.: 0.008 min
Response: 3567975
Conc: 9.75 ng/ml



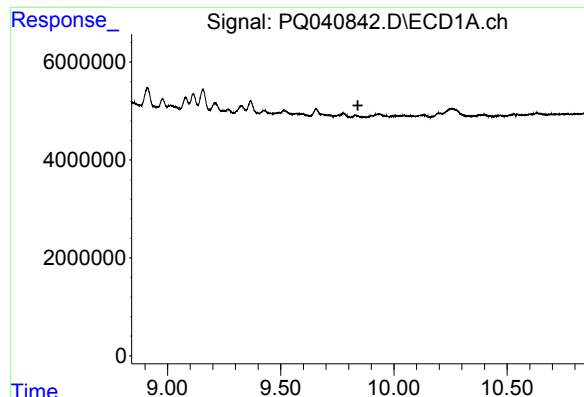
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 9.220 min
Response: 0
Conc: N.D.



#32 AR-1260-2

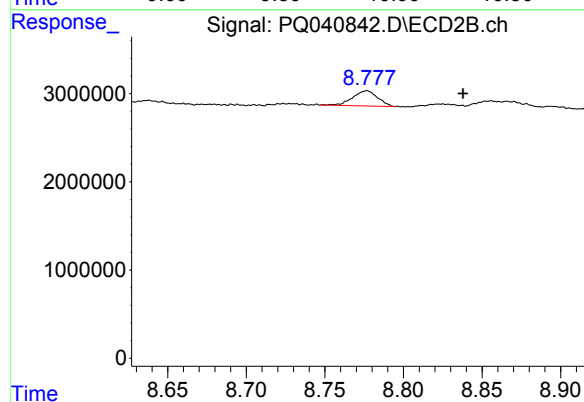
R.T.: 8.167 min
Delta R.T.: -0.005 min
Response: 2011513
Conc: 4.23 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.841 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4231



#34 AR-1260-4

R.T.: 8.777 min
Delta R.T.: -0.061 min
Response: 1916981
Conc: 6.06 ng/ml