

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061319\
 Data File : PQ040841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2019 11:26
 Operator : SM\AJ
 Sample : K3332-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A4230

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 00:30:48 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	42129864	42209738	10.694	11.232
2)	SA Decachlor...	12.168	10.580	152.3E6	62019021	19.225	22.152
Target Compounds							
3)	L1 AR-1016-1	0.000	6.254	0	2447014	N.D.	12.700 #
4)	L1 AR-1016-2	0.000	6.276	0	5312707	N.D.	18.995 #
5)	L1 AR-1016-3	0.000	6.492	0	5226345	N.D.	34.262 #
6)	L1 AR-1016-4	0.000	6.544	0	26560888	N.D.	212.006 #
7)	L1 AR-1016-5	7.728	6.797	14737403	21157187	117.210	125.202
12)	L3 AR-1232-2	0.000	6.276	0	5312707	N.D.	47.593 #
13)	L3 AR-1232-3	0.000	6.492	0	5226345	N.D.	85.873 #
14)	L3 AR-1232-4	0.000	6.592	0	29579345	N.D.	541.802 #
15)	L3 AR-1232-5	7.498	6.797	19683392	21157187	583.204	331.568 #
16)	L4 AR-1242-1	0.000	6.254	0	2447014	N.D.	18.287 #
17)	L4 AR-1242-2	0.000	6.276	0	5312707	N.D.	26.549 #
18)	L4 AR-1242-3	0.000	6.492	0	5226345	N.D.	47.599 #
19)	L4 AR-1242-4	0.000	6.592	0	29579345	N.D.	262.020 #
20)	L4 AR-1242-5	8.216	7.206	13909786	17571844	127.463	114.192
21)	L5 AR-1248-1	0.000	6.254	0	2447014	N.D.	21.656 #
22)	L5 AR-1248-2	7.498	6.544	19683392	26560888	142.967	156.100
23)	L5 AR-1248-3	7.728	6.592	14737403	29579345	89.600	167.797 #
24)	L5 AR-1248-4	8.143	6.797	12672305	21157187	64.831	95.865 #
25)	L5 AR-1248-5	8.216	7.253	13909786	16983729	72.840	72.898
26)	L6 AR-1254-1	8.143	7.206	12672305	17571844	60.548	44.872 #
27)	L6 AR-1254-2	8.385	7.374	6604554	5750224	19.561	16.055
28)	L6 AR-1254-3	0.000	7.837	0	12496153	N.D.	20.531 #
29)	L6 AR-1254-4	0.000	8.070	0	5597841	N.D.	15.044 #
30)	L6 AR-1254-5	0.000	8.517	0	1017839	N.D.	2.039 #
31)	L7 AR-1260-1	0.000	7.976	0	1319832	N.D.	3.606 #
32)	L7 AR-1260-2	0.000	8.224	0	7278438	N.D.	15.304 #
34)	L7 AR-1260-4	0.000	8.775	0	3613401	N.D.	11.421 #

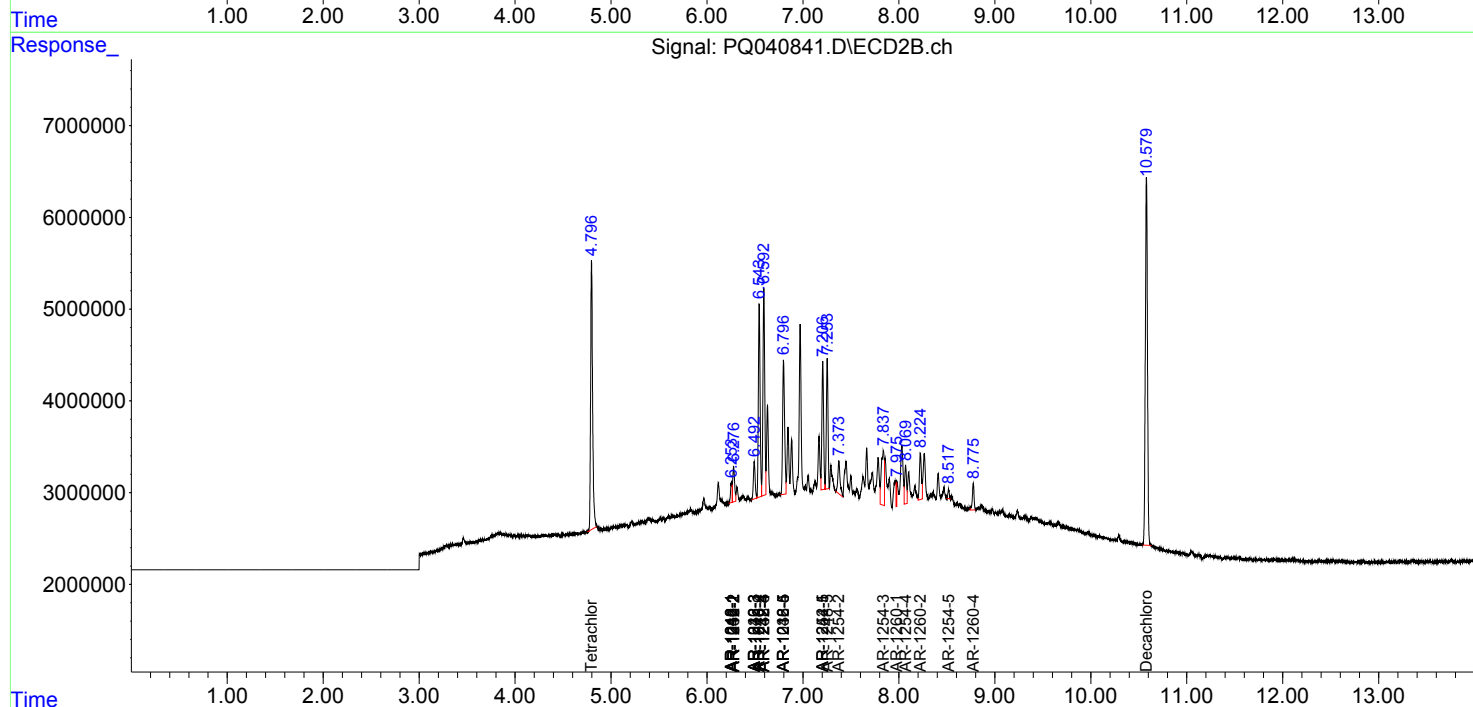
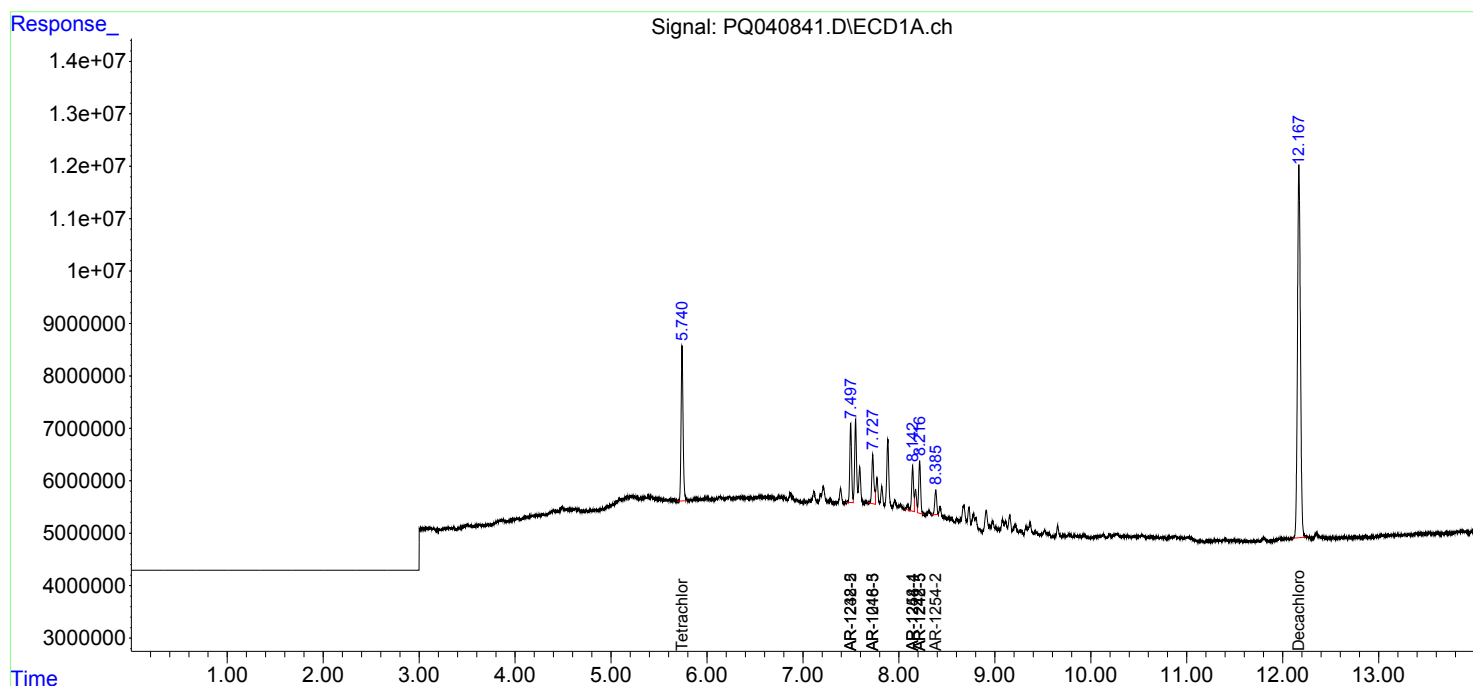
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

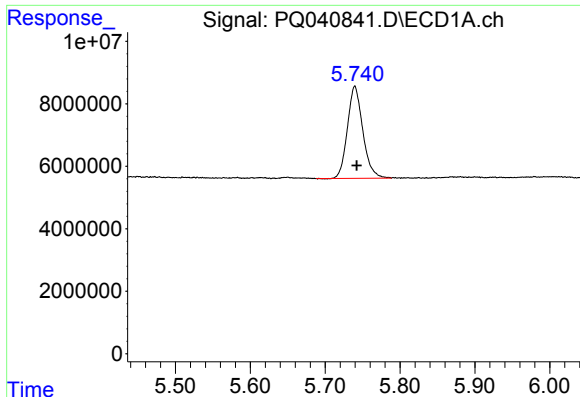
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061319\
Data File : PQ040841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2019 11:26
Operator : SM\AJ
Sample : K3332-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
A4230

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 00:30:48 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

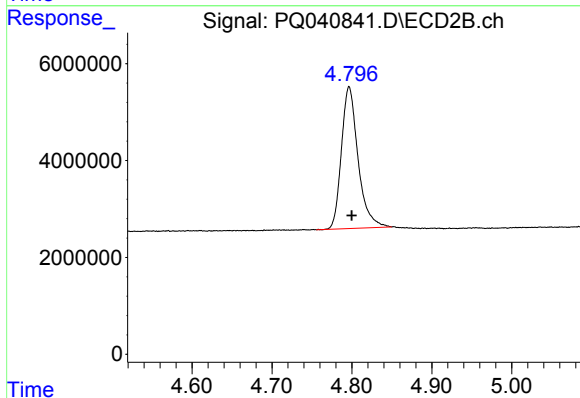




#1 Tetrachloro-m-xylene

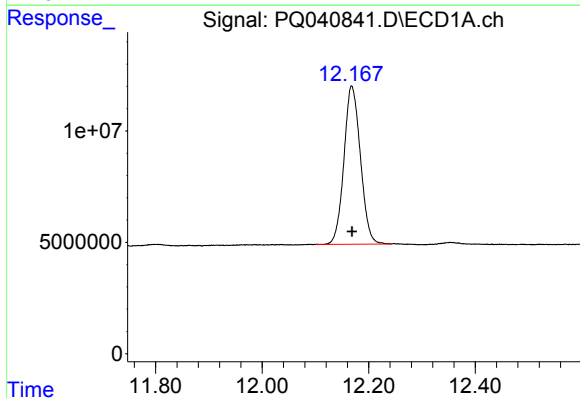
R.T.: 5.740 min
Delta R.T.: -0.002 min
Response: 42129864
Conc: 10.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4230



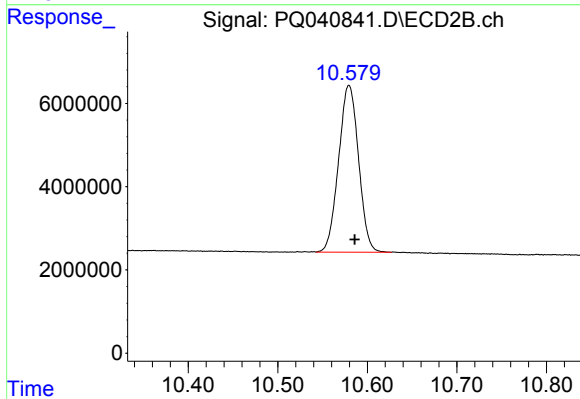
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: -0.003 min
Response: 42209738
Conc: 11.23 ng/ml



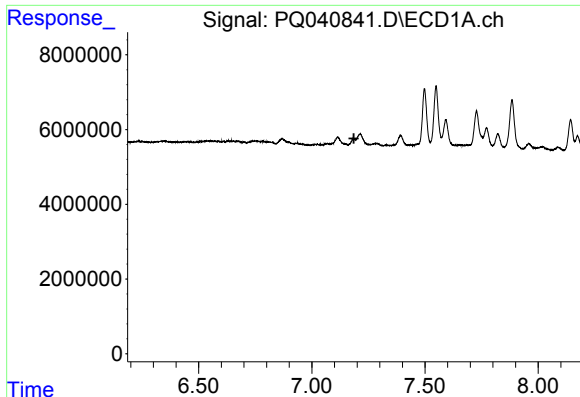
#2 Decachlorobiphenyl

R.T.: 12.168 min
Delta R.T.: -0.001 min
Response: 152297967
Conc: 19.22 ng/ml



#2 Decachlorobiphenyl

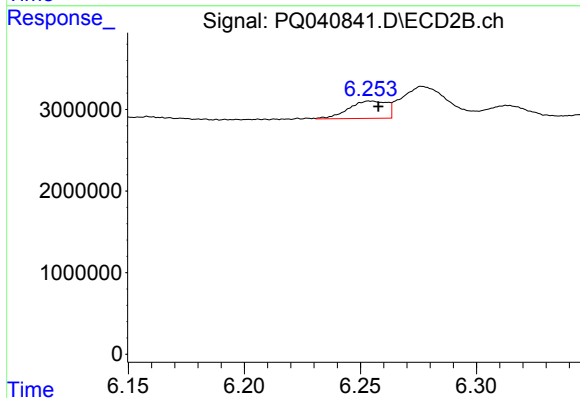
R.T.: 10.580 min
Delta R.T.: -0.007 min
Response: 62019021
Conc: 22.15 ng/ml



#3 AR-1016-1

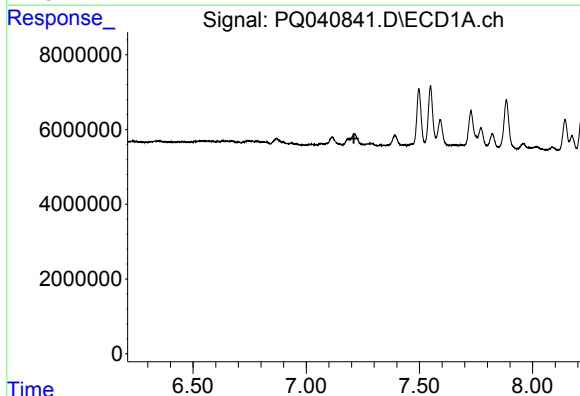
R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4230



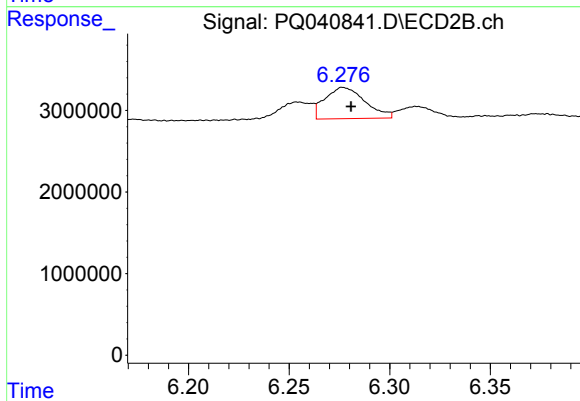
#3 AR-1016-1

R.T.: 6.254 min
Delta R.T.: -0.004 min
Response: 2447014
Conc: 12.70 ng/ml



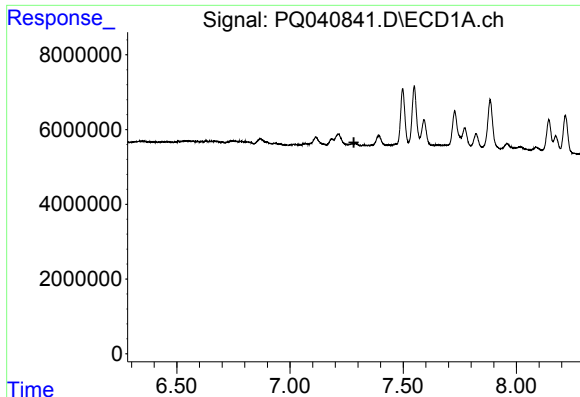
#4 AR-1016-2

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



#4 AR-1016-2

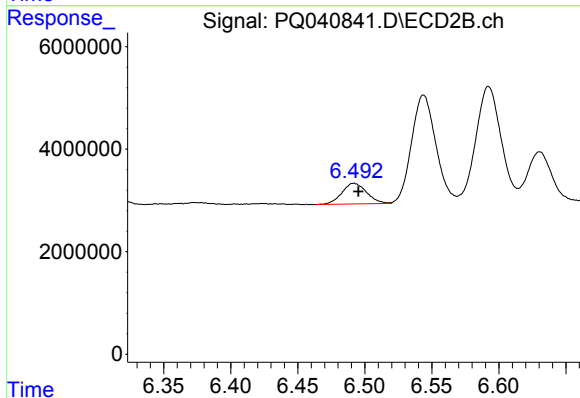
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 5312707
Conc: 18.99 ng/ml



#5 AR-1016-3

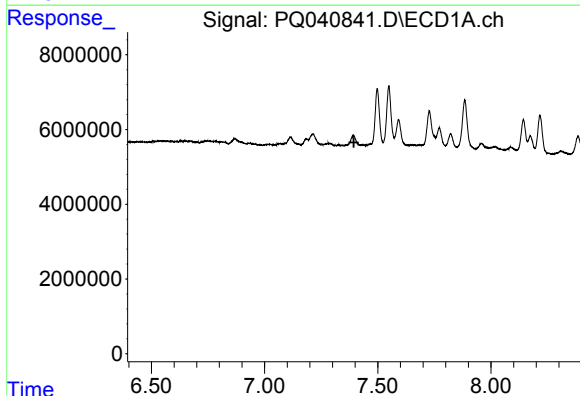
R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4230



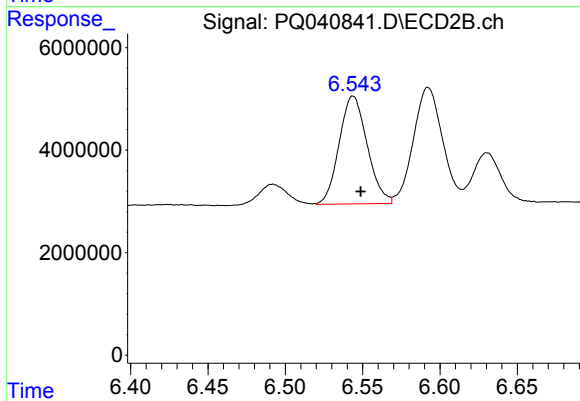
#5 AR-1016-3

R.T.: 6.492 min
Delta R.T.: -0.003 min
Response: 5226345
Conc: 34.26 ng/ml



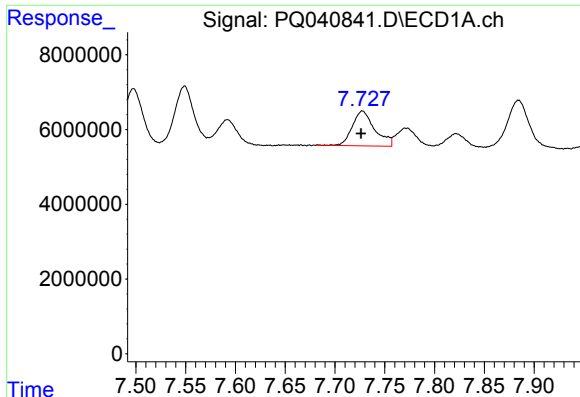
#6 AR-1016-4

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



#6 AR-1016-4

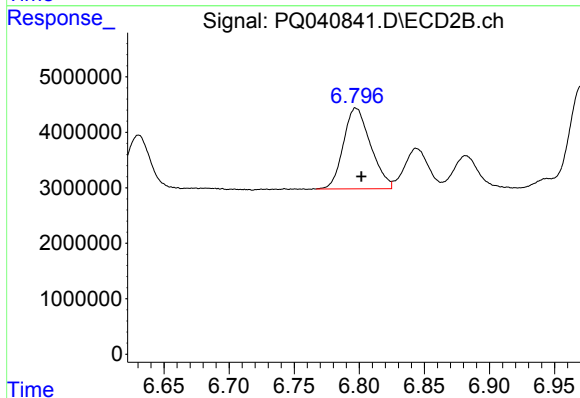
R.T.: 6.544 min
Delta R.T.: -0.005 min
Response: 26560888
Conc: 212.01 ng/ml



#7 AR-1016-5

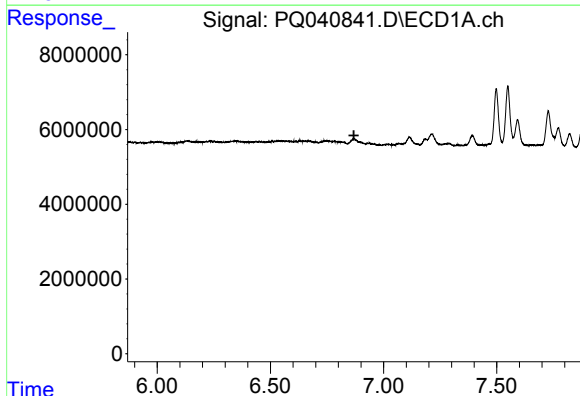
R.T.: 7.728 min
Delta R.T.: 0.002 min
Response: 14737403
Conc: 117.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4230



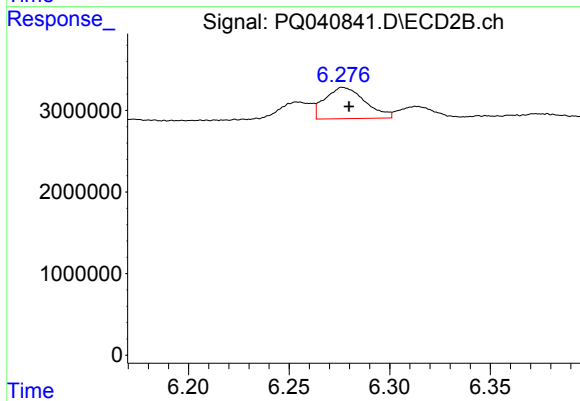
#7 AR-1016-5

R.T.: 6.797 min
Delta R.T.: -0.005 min
Response: 21157187
Conc: 125.20 ng/ml



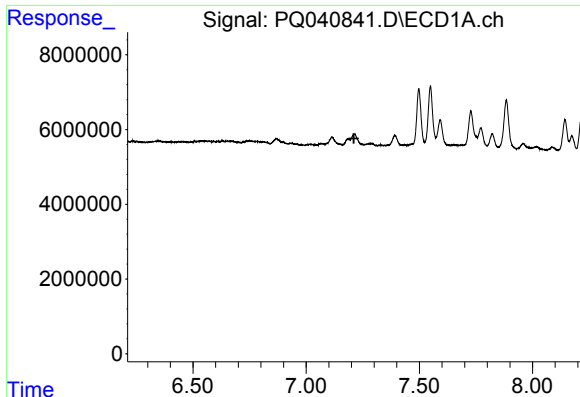
#12 AR-1232-2

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



#12 AR-1232-2

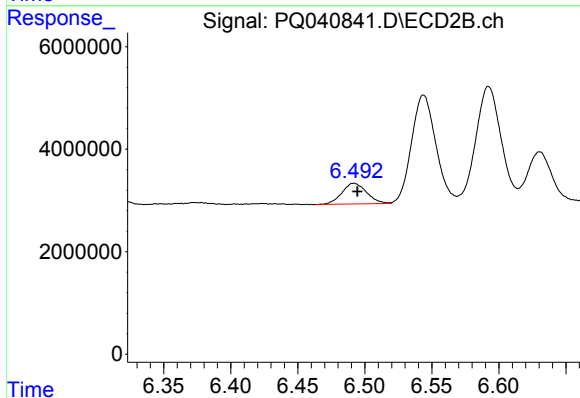
R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 5312707
Conc: 47.59 ng/ml



#13 AR-1232-3

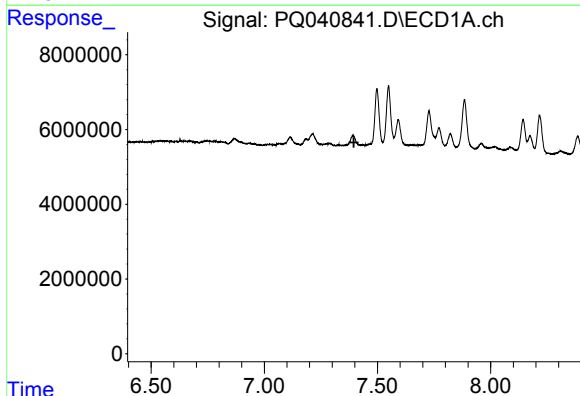
R.T.: 0.000 min
Exp R.T.: 7.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4230



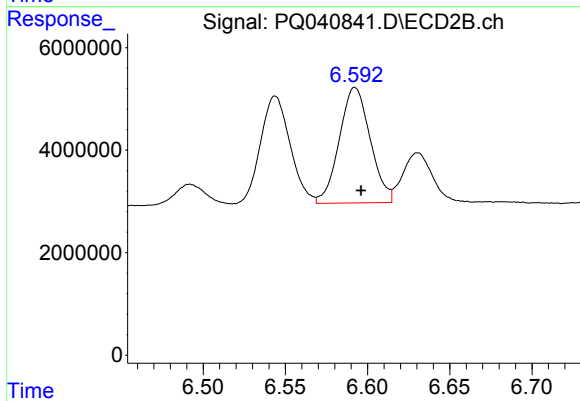
#13 AR-1232-3

R.T.: 6.492 min
Delta R.T.: -0.002 min
Response: 5226345
Conc: 85.87 ng/ml



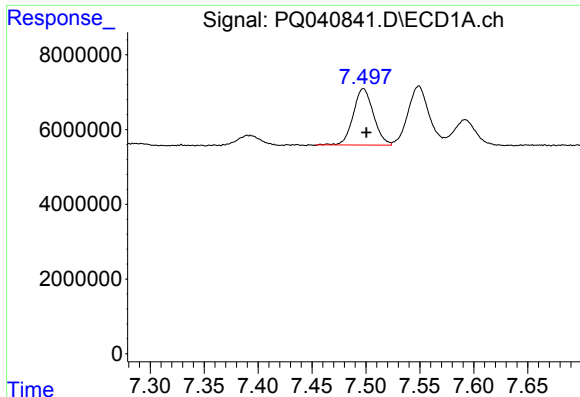
#14 AR-1232-4

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



#14 AR-1232-4

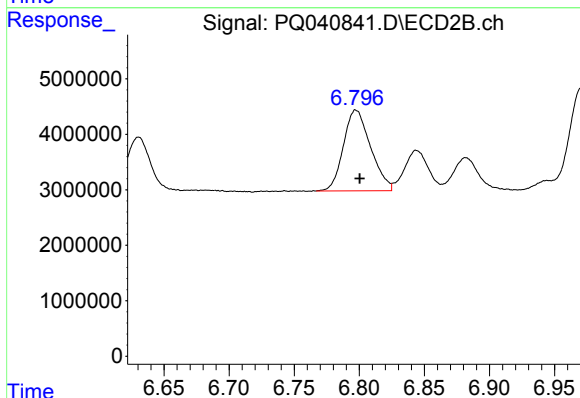
R.T.: 6.592 min
Delta R.T.: -0.004 min
Response: 29579345
Conc: 541.80 ng/ml



#15 AR-1232-5

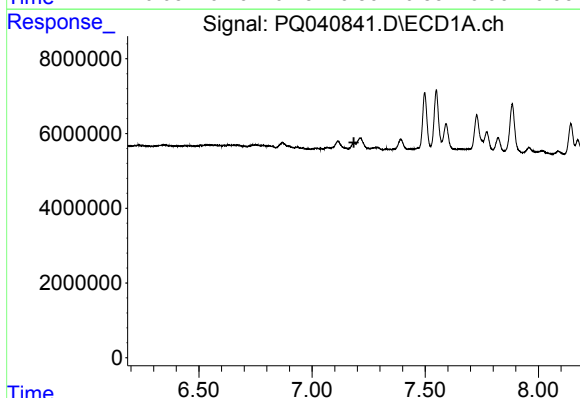
R.T.: 7.498 min
Delta R.T.: -0.003 min
Response: 19683392
Conc: 583.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4230



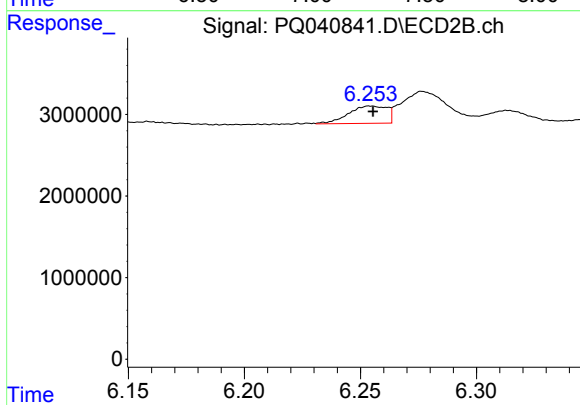
#15 AR-1232-5

R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 21157187
Conc: 331.57 ng/ml



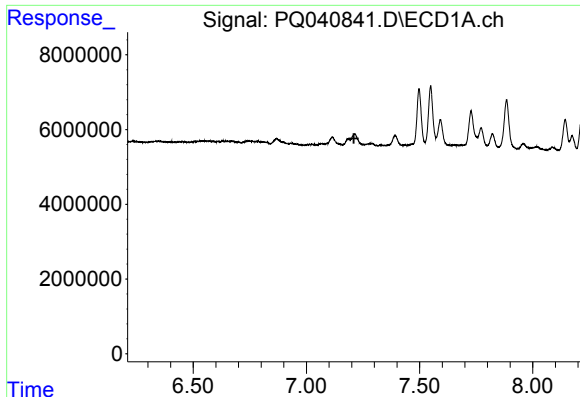
#16 AR-1242-1

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



#16 AR-1242-1

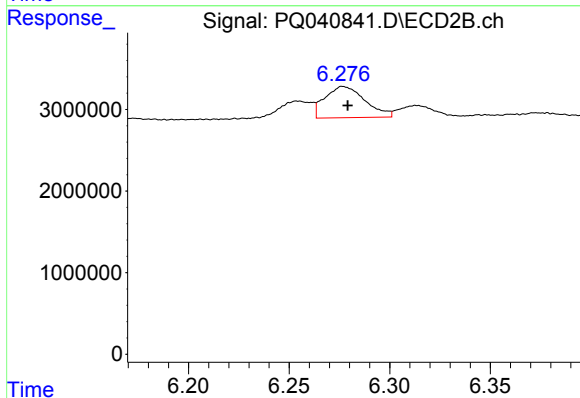
R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 2447014
Conc: 18.29 ng/ml



#17 AR-1242-2

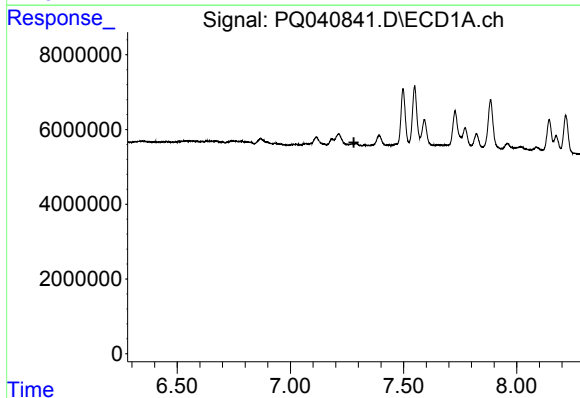
R.T.: 0.000 min
Exp R.T.: 7.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4230



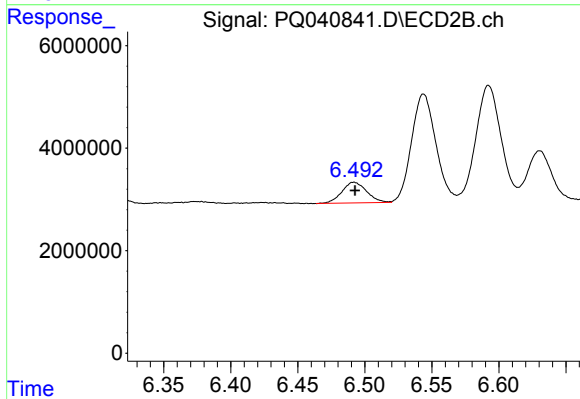
#17 AR-1242-2

R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 5312707
Conc: 26.55 ng/ml



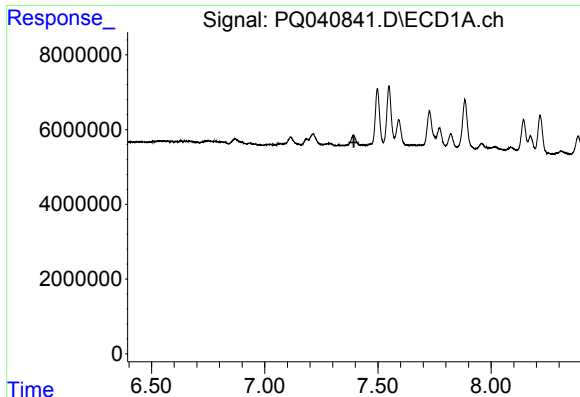
#18 AR-1242-3

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



#18 AR-1242-3

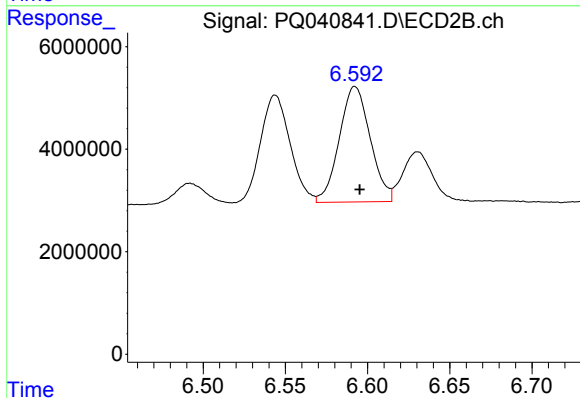
R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 5226345
Conc: 47.60 ng/ml



#19 AR-1242-4

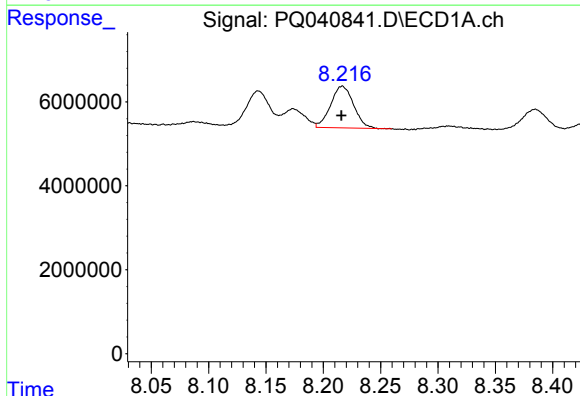
R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4230



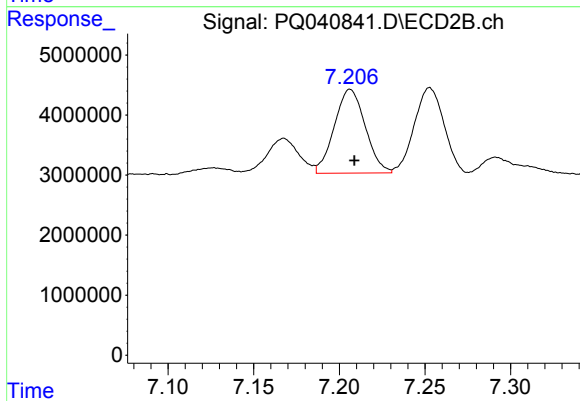
#19 AR-1242-4

R.T.: 6.592 min
Delta R.T.: -0.003 min
Response: 29579345
Conc: 262.02 ng/ml



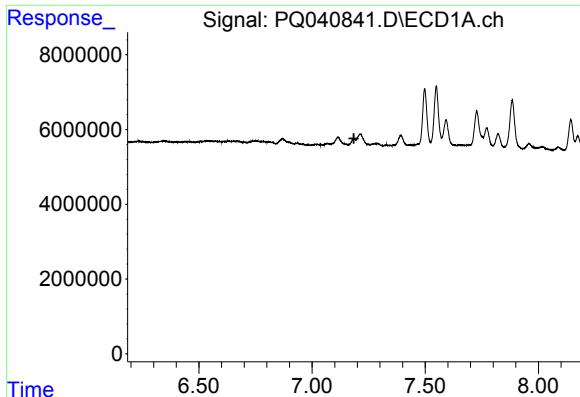
#20 AR-1242-5

R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 13909786
Conc: 127.46 ng/ml



#20 AR-1242-5

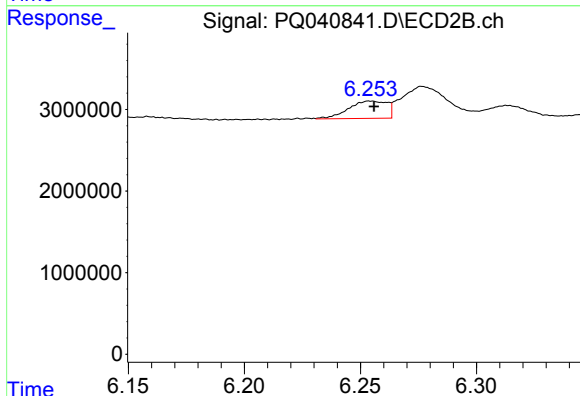
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 17571844
Conc: 114.19 ng/ml



#21 AR-1248-1

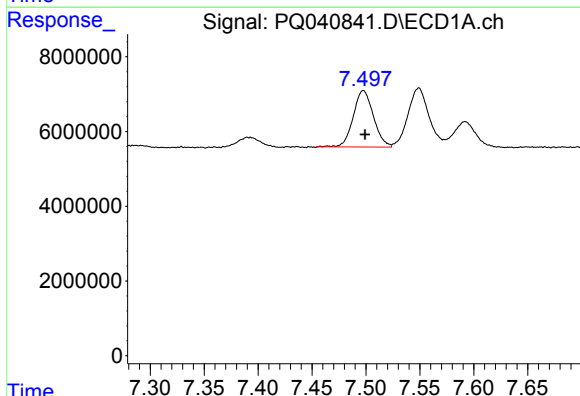
R.T.: 0.000 min
Exp R.T.: 7.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4230



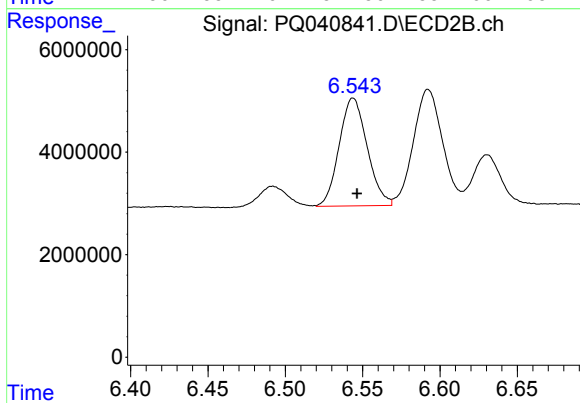
#21 AR-1248-1

R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 2447014
Conc: 21.66 ng/ml



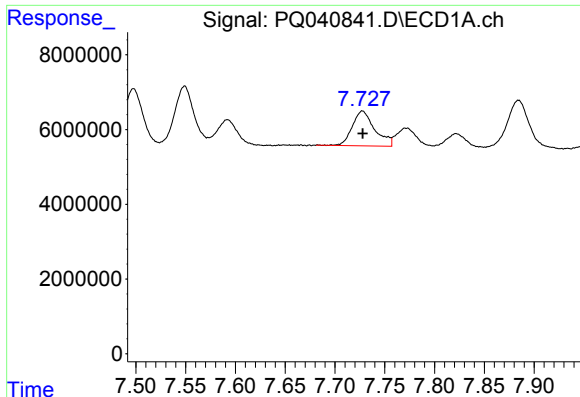
#22 AR-1248-2

R.T.: 7.498 min
Delta R.T.: -0.001 min
Response: 19683392
Conc: 142.97 ng/ml



#22 AR-1248-2

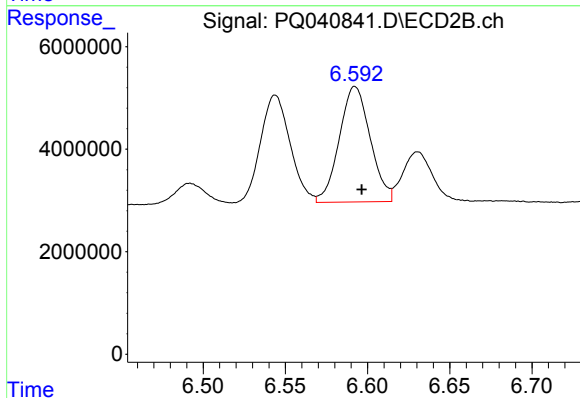
R.T.: 6.544 min
Delta R.T.: -0.003 min
Response: 26560888
Conc: 156.10 ng/ml



#23 AR-1248-3

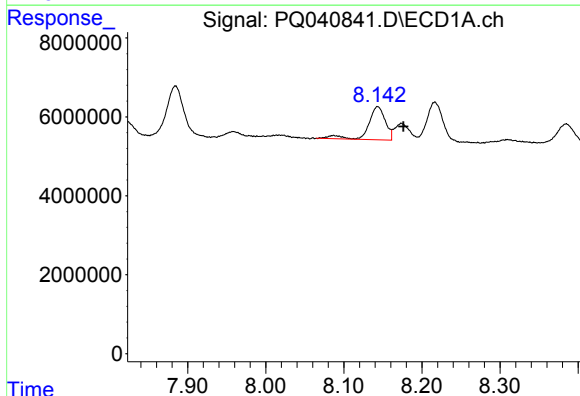
R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 14737403
Conc: 89.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4230



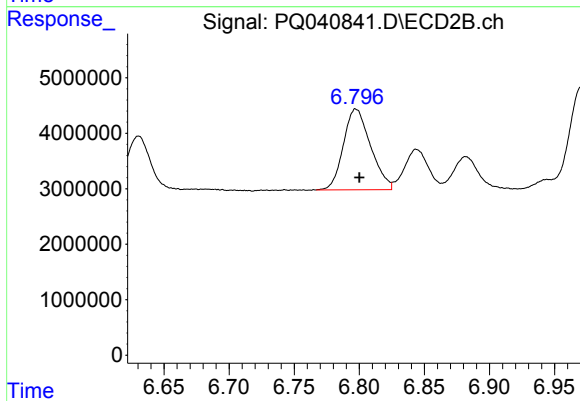
#23 AR-1248-3

R.T.: 6.592 min
Delta R.T.: -0.004 min
Response: 29579345
Conc: 167.80 ng/ml



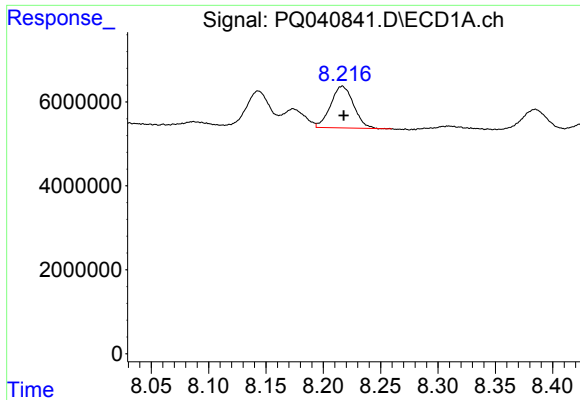
#24 AR-1248-4

R.T.: 8.143 min
Delta R.T.: -0.033 min
Response: 12672305
Conc: 64.83 ng/ml



#24 AR-1248-4

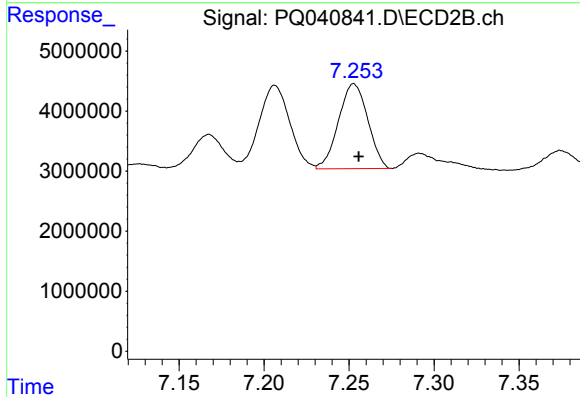
R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 21157187
Conc: 95.86 ng/ml



#25 AR-1248-5

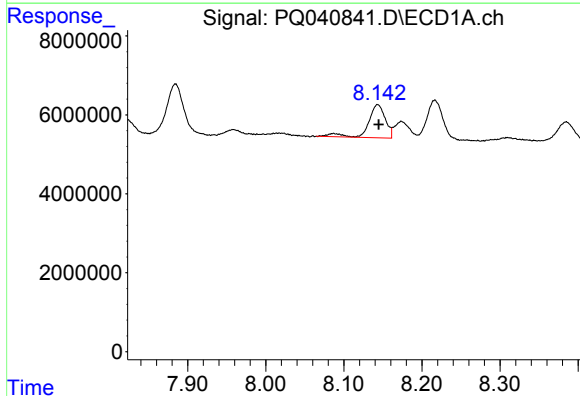
R.T.: 8.216 min
Delta R.T.: -0.001 min
Response: 13909786
Conc: 72.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4230



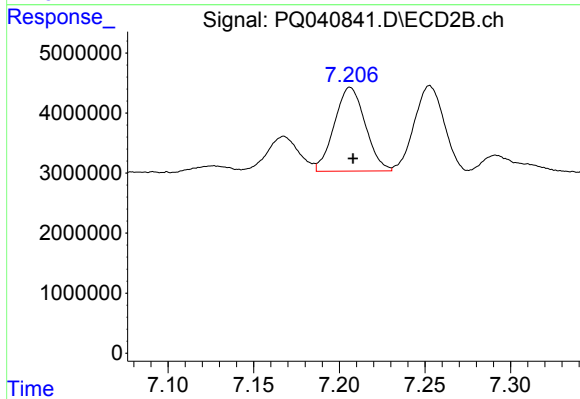
#25 AR-1248-5

R.T.: 7.253 min
Delta R.T.: -0.003 min
Response: 16983729
Conc: 72.90 ng/ml



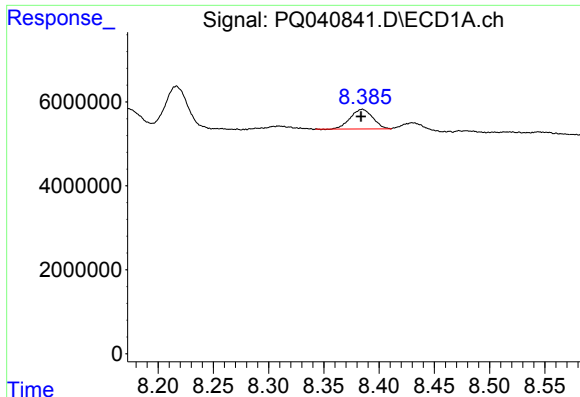
#26 AR-1254-1

R.T.: 8.143 min
Delta R.T.: -0.001 min
Response: 12672305
Conc: 60.55 ng/ml



#26 AR-1254-1

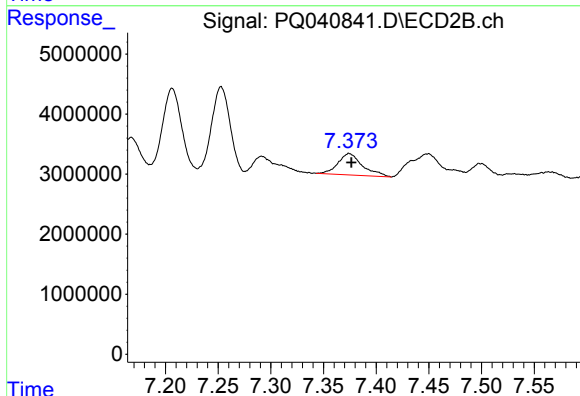
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 17571844
Conc: 44.87 ng/ml



#27 AR-1254-2

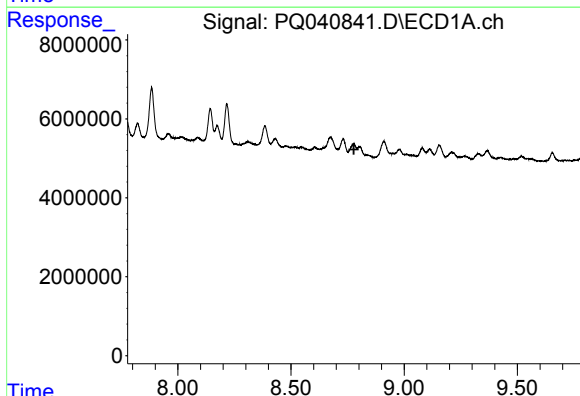
R.T.: 8.385 min
Delta R.T.: 0.001 min
Response: 6604554
Conc: 19.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4230



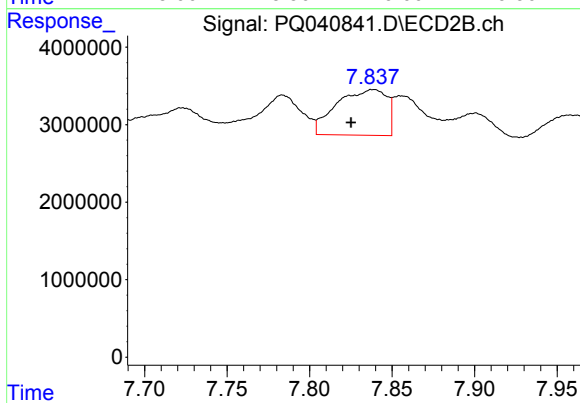
#27 AR-1254-2

R.T.: 7.374 min
Delta R.T.: -0.003 min
Response: 5750224
Conc: 16.05 ng/ml



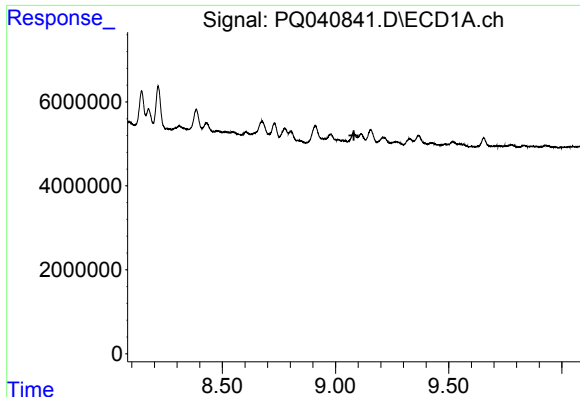
#28 AR-1254-3

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



#28 AR-1254-3

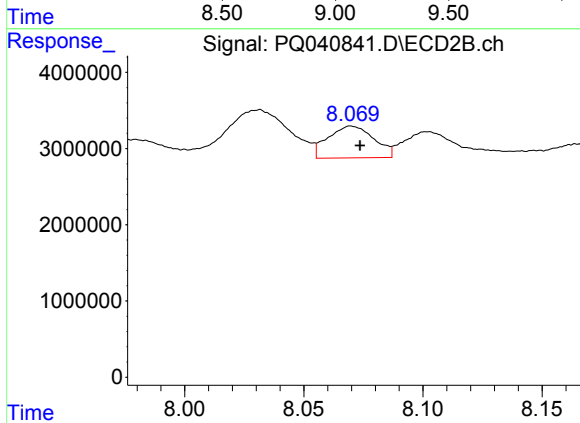
R.T.: 7.837 min
Delta R.T.: 0.012 min
Response: 12496153
Conc: 20.53 ng/ml



#29 AR-1254-4

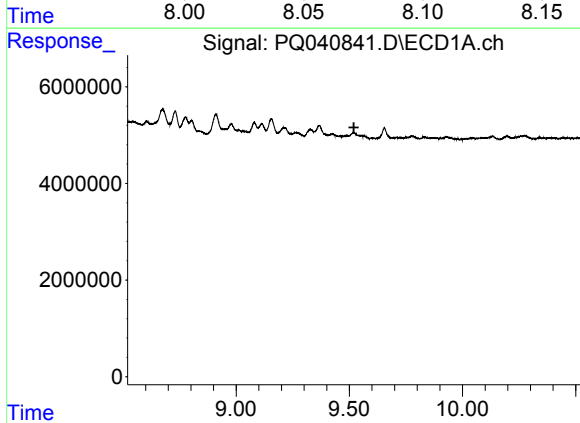
R.T.: 0.000 min
Exp R.T.: 9.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4230



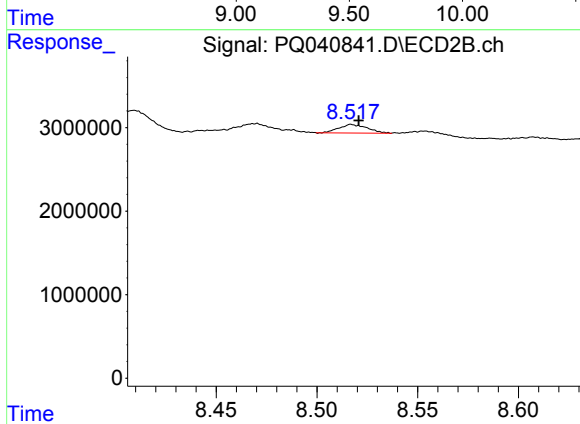
#29 AR-1254-4

R.T.: 8.070 min
Delta R.T.: -0.004 min
Response: 5597841
Conc: 15.04 ng/ml



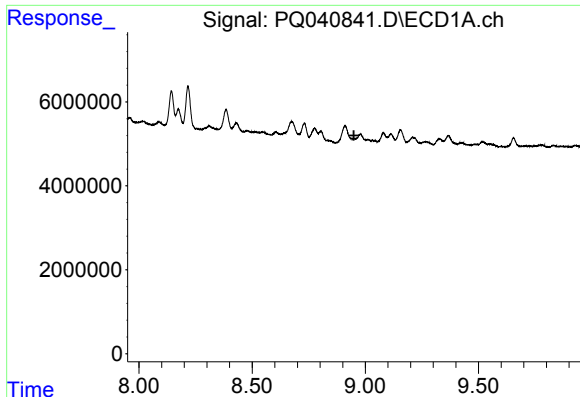
#30 AR-1254-5

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



#30 AR-1254-5

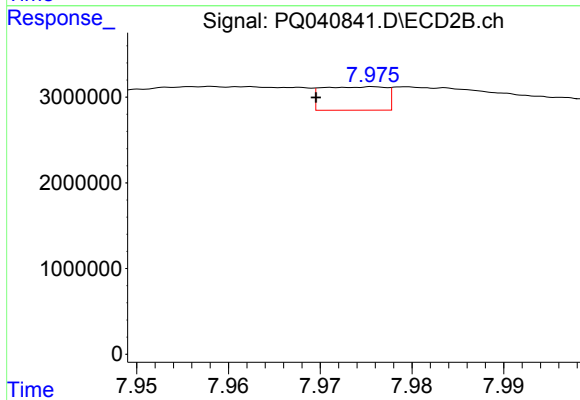
R.T.: 8.517 min
Delta R.T.: -0.004 min
Response: 1017839
Conc: 2.04 ng/ml



#31 AR-1260-1

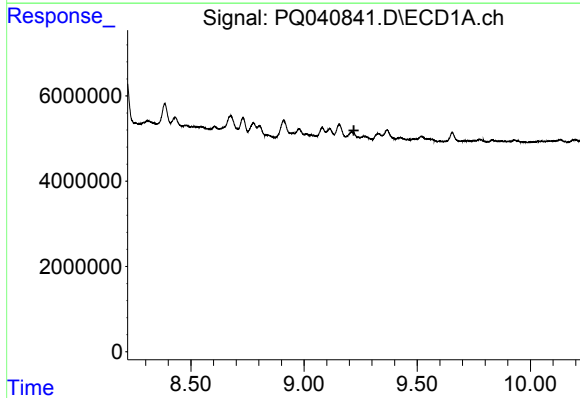
R.T.: 0.000 min
Exp R.T.: 8.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4230



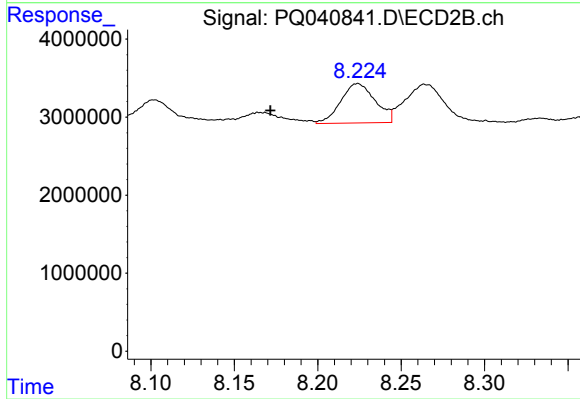
#31 AR-1260-1

R.T.: 7.976 min
Delta R.T.: 0.007 min
Response: 1319832
Conc: 3.61 ng/ml



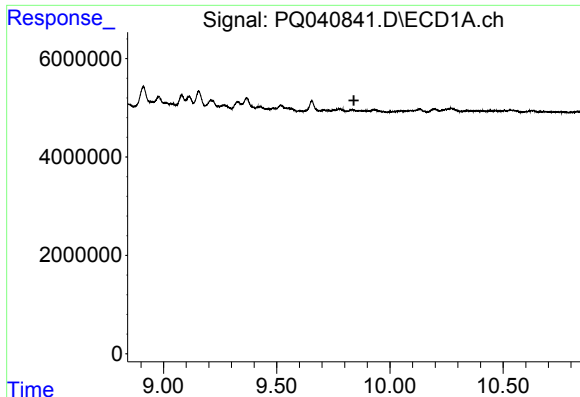
#32 AR-1260-2

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



#32 AR-1260-2

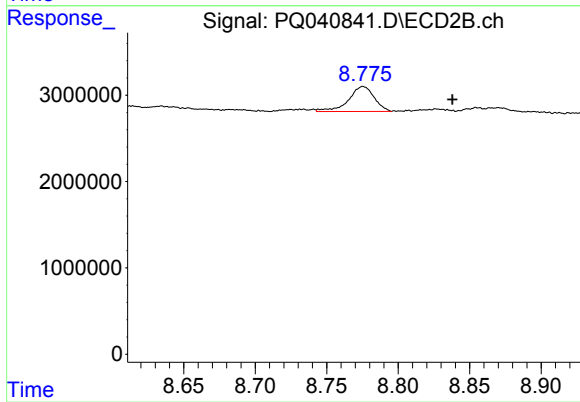
R.T.: 8.224 min
Delta R.T.: 0.053 min
Response: 7278438
Conc: 15.30 ng/ml



#34 AR-1260-4

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

Instrument :
ECD_Q
ClientSampleId :
A4230



#34 AR-1260-4

R.T.: 8.775 min
Delta R.T.: -0.063 min
Response: 3613401
Conc: 11.42 ng/ml