

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061919\
 Data File : PQ041033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 19:48
 Operator : SM\AJ
 Sample : K3335-07DL2 250X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A4234DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 00:48:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 19 06:57:02 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...	5.716	4.848	2567678	781225	1.118	0.463 #
Target Compounds							
3)	L1 AR-1016-1	7.219	6.269	57999983	19566130	502.873	207.345 #
4)	L1 AR-1016-2	7.219	6.269	57999983	19566130	330.530	144.242 #
5)	L1 AR-1016-3	7.289	6.485	23860271	53104435	221.042	722.168 #
6)	L1 AR-1016-4	7.387	6.536	65197815	126.3E6	712.431	2029.801 #
7)	L1 AR-1016-5	7.725	6.789	240.0E6	187.8E6	2486.367	2311.407
12)	L3 AR-1232-2	6.866	6.269	110.6E6	19566130	3012.445	343.745 #
13)	L3 AR-1232-3	7.219	6.485	57999983	53104435	689.238	1744.823 #
14)	L3 AR-1232-4	7.387	6.583	65197815	149.6E6	1611.833	5321.274 #
15)	L3 AR-1232-5	7.495	6.789	162.0E6	187.8E6	7809.951	6173.101
16)	L4 AR-1242-1	7.219	6.269	57999983	19566130	576.608	245.230 #
17)	L4 AR-1242-2	7.219	6.269	57999983	19566130	363.267	168.250 #
18)	L4 AR-1242-3	7.289	6.485	23860271	53104435	248.224	841.875 #
19)	L4 AR-1242-4	7.387	6.583	65197815	149.6E6	829.914	2358.352 #
20)	L4 AR-1242-5	8.213	7.198	107.0E6	56400659	959.859	594.752 #
21)	L5 AR-1248-1	7.219	6.269	57999983	19566130	876.003	371.915 #
22)	L5 AR-1248-2	7.495	6.536	162.0E6	126.3E6	1721.414	1597.953
23)	L5 AR-1248-3	7.725	6.583	240.0E6	149.6E6	1954.967	1870.194
24)	L5 AR-1248-4	8.172	6.789	27283255	187.8E6	165.448	1846.017 #
25)	L5 AR-1248-5	8.213	7.245	107.0E6	70425713	650.321	598.776
26)	L6 AR-1254-1	8.141	7.198	121.6E6	56400659	727.716	287.321 #
27)	L6 AR-1254-2	8.384	7.365	42250624	11020214	143.076	60.727 #
28)	L6 AR-1254-3	8.774	7.814	14972304	10132100	42.557	34.343
29)	L6 AR-1254-4	9.076	8.062	15682867	12817213	50.863	63.049
30)	L6 AR-1254-5	9.514	8.509	5272793	1272577	17.887	4.801 #
31)	L7 AR-1260-1	8.906	7.972	10683495	4341796	46.141	24.131 #
32)	L7 AR-1260-2	9.202	8.156	2843348	1162000	8.860	4.797 #
33)	L7 AR-1260-3	0.000	8.325	0	1334853	N.D.	6.448 #
34)	L7 AR-1260-4	0.000	8.864	0	551017	N.D.	3.042 #
40)	L8 AR-1262-5	11.392	9.974	12665148	235683	35.392	1.277 #
44)	L9 AR-1268-4	11.392	9.974	12665148	235683	29.113	1.052 #

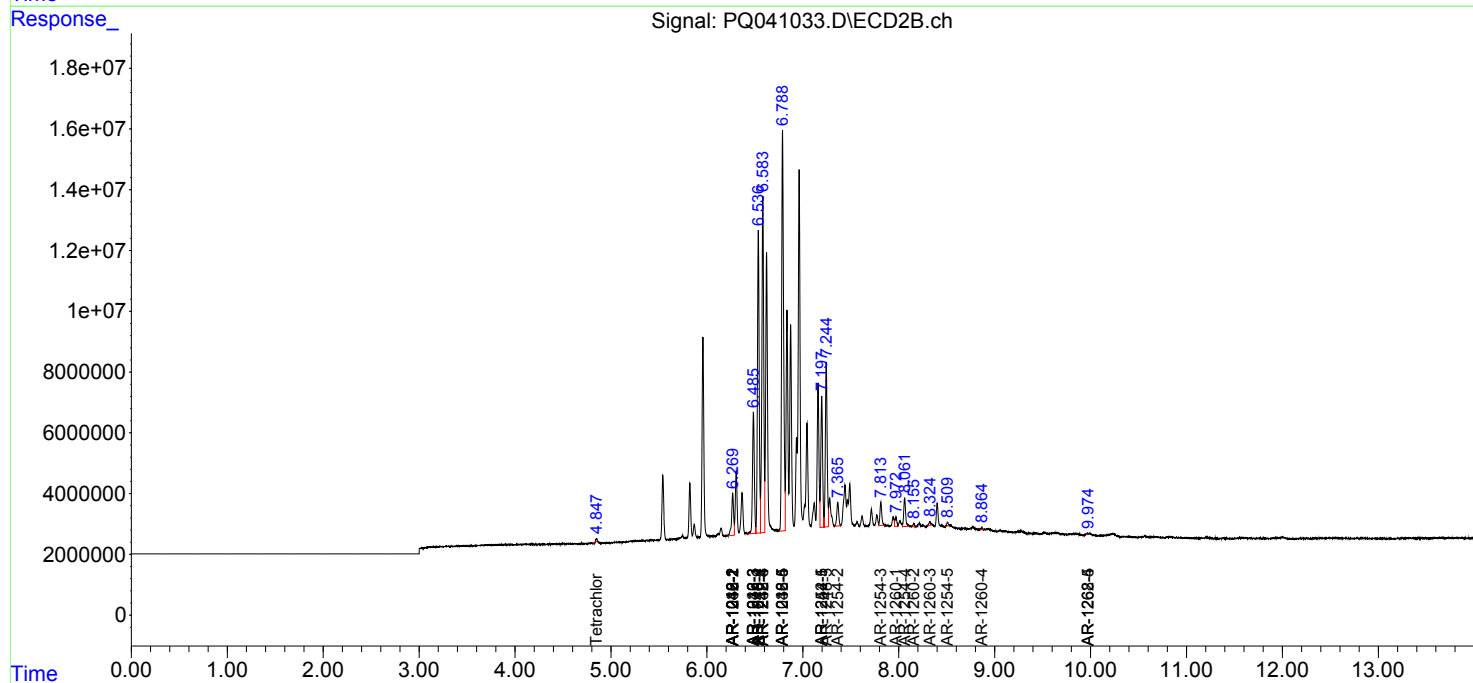
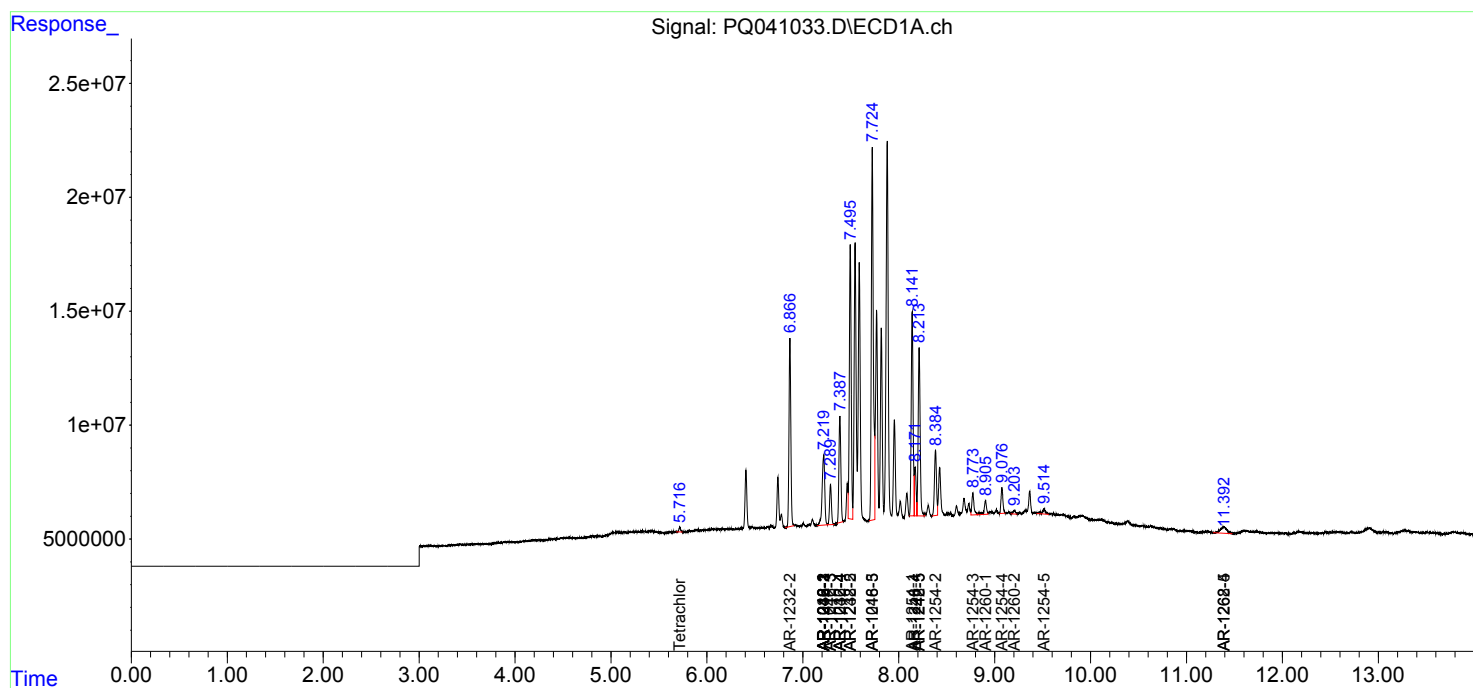
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

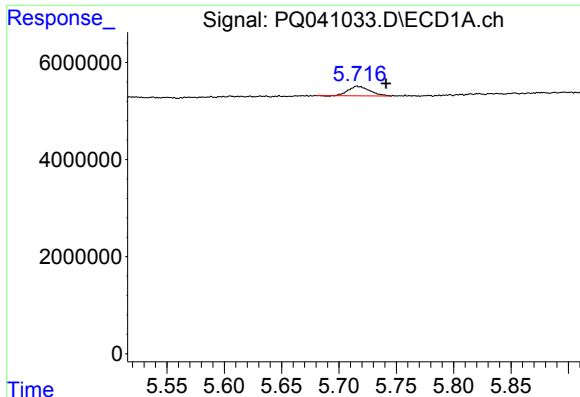
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061919\
Data File : PQ041033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 19:48
Operator : SM\AJ
Sample : K3335-07DL2 250X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
A4234DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 00:48:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 19 06:57:02 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

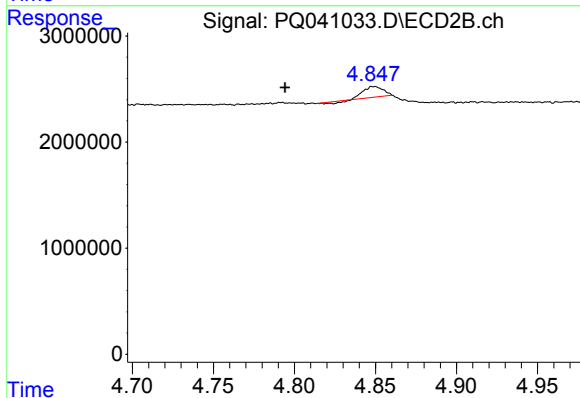




#1 Tetrachloro-m-xylene

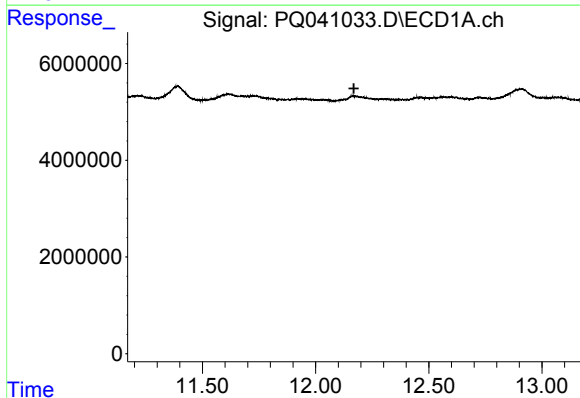
R.T.: 5.716 min
Delta R.T.: -0.025 min
Response: 2567678
Conc: 1.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4234DL2



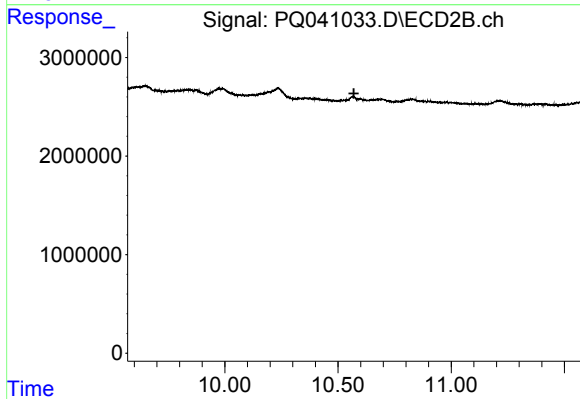
#1 Tetrachloro-m-xylene

R.T.: 4.848 min
Delta R.T.: 0.053 min
Response: 781225
Conc: 0.46 ng/ml



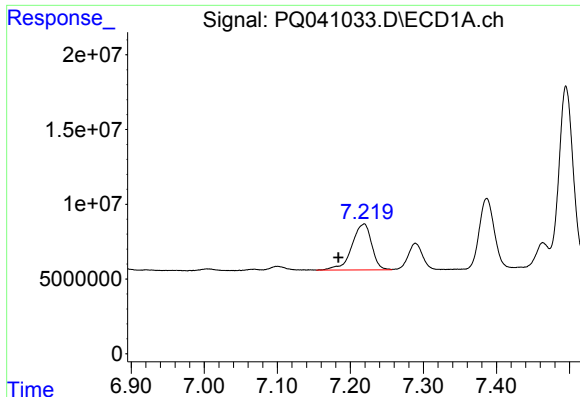
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 12.169 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

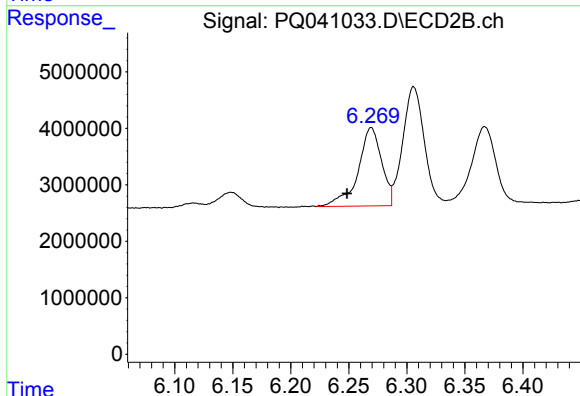
R.T.: 0.000 min
Exp R.T. : 10.570 min
Response: 0
Conc: N.D.



#3 AR-1016-1

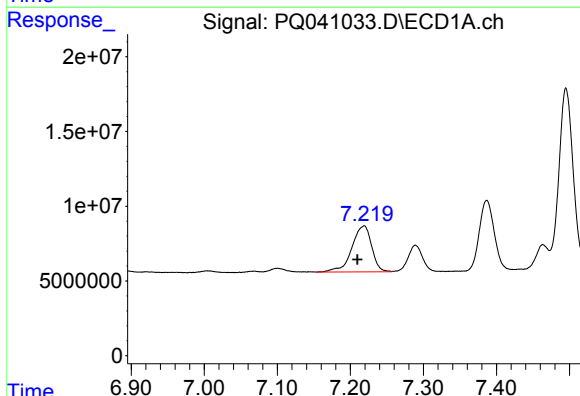
R.T.: 7.219 min
Delta R.T.: 0.035 min
Response: 57999983
Conc: 502.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4234DL2



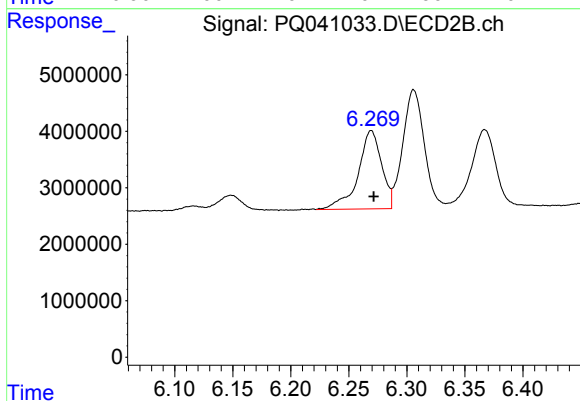
#3 AR-1016-1

R.T.: 6.269 min
Delta R.T.: 0.021 min
Response: 19566130
Conc: 207.35 ng/ml



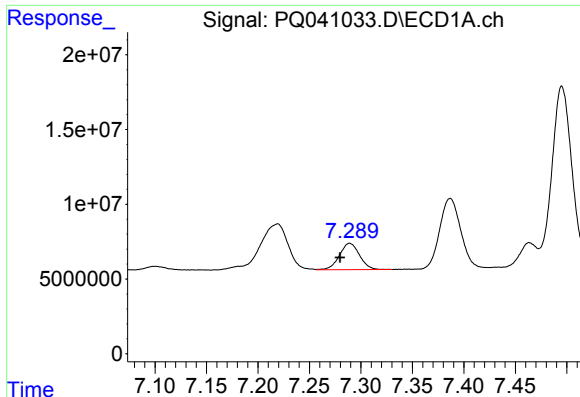
#4 AR-1016-2

R.T.: 7.219 min
Delta R.T.: 0.009 min
Response: 57999983
Conc: 330.53 ng/ml



#4 AR-1016-2

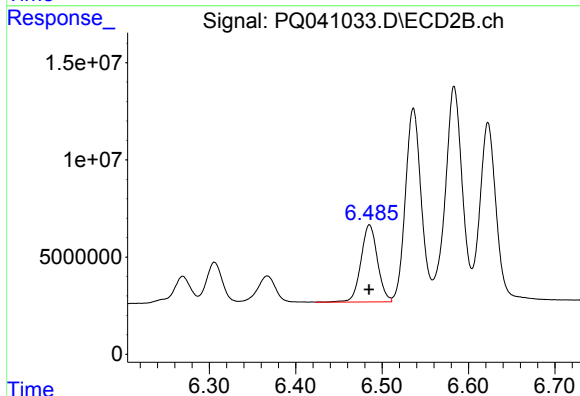
R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 19566130
Conc: 144.24 ng/ml



#5 AR-1016-3

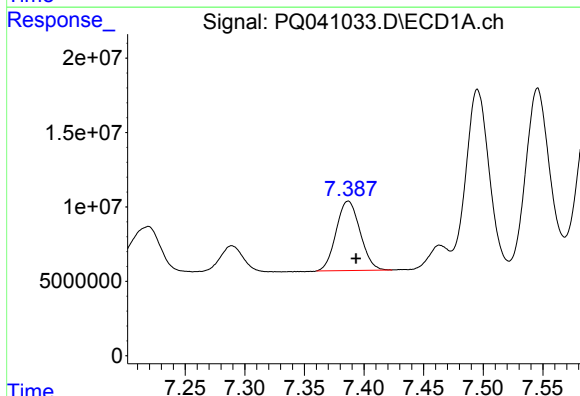
R.T.: 7.289 min
Delta R.T.: 0.009 min
Response: 23860271
Conc: 221.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4234DL2



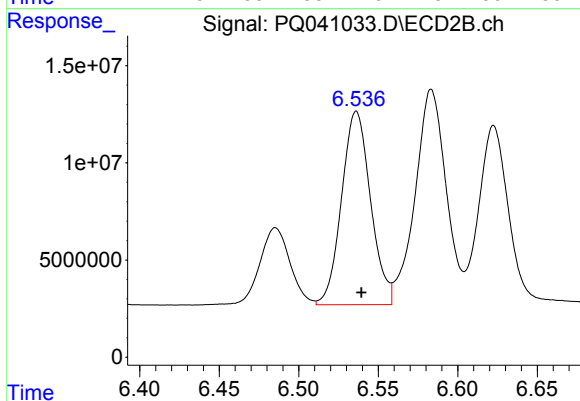
#5 AR-1016-3

R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 53104435
Conc: 722.17 ng/ml



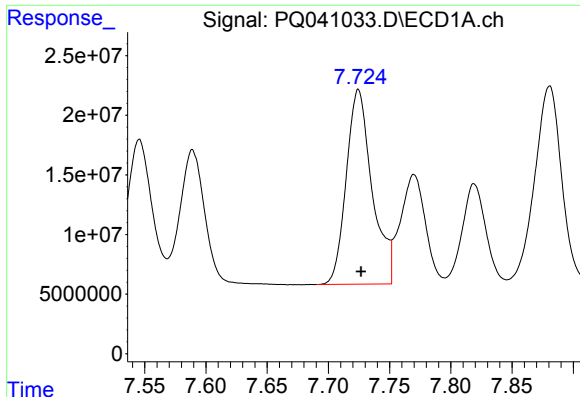
#6 AR-1016-4

R.T.: 7.387 min
Delta R.T.: -0.006 min
Response: 65197815
Conc: 712.43 ng/ml



#6 AR-1016-4

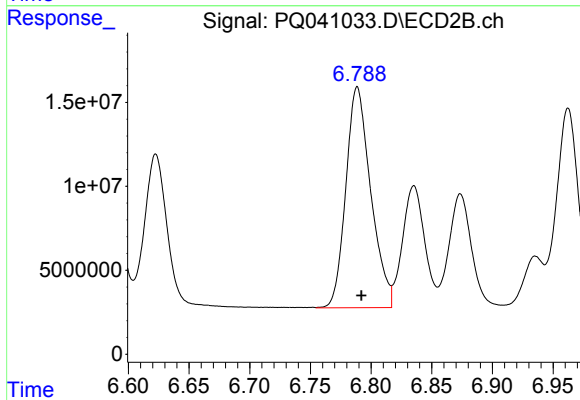
R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 126331509
Conc: 2029.80 ng/ml



#7 AR-1016-5

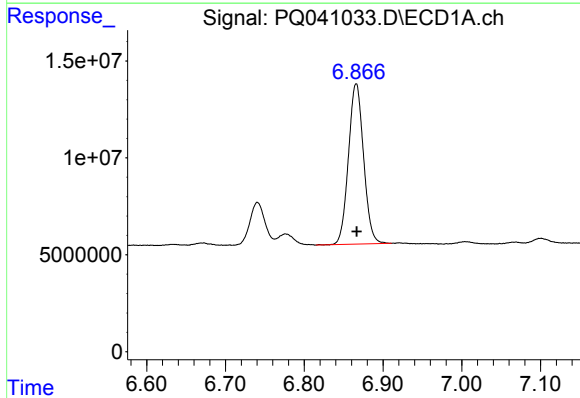
R.T.: 7.725 min
Delta R.T.: -0.002 min
Response: 239964222
Conc: 2486.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4234DL2



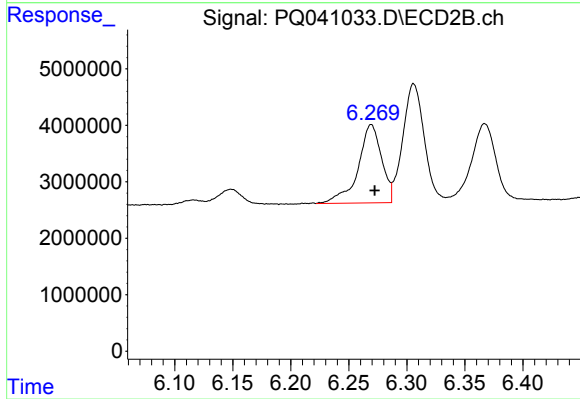
#7 AR-1016-5

R.T.: 6.789 min
Delta R.T.: -0.003 min
Response: 187806489
Conc: 2311.41 ng/ml



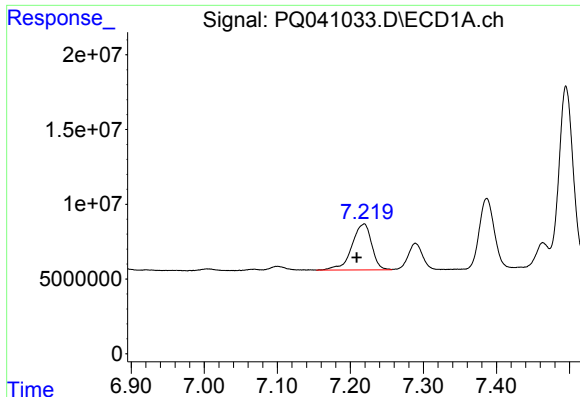
#12 AR-1232-2

R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 110586589
Conc: 3012.44 ng/ml



#12 AR-1232-2

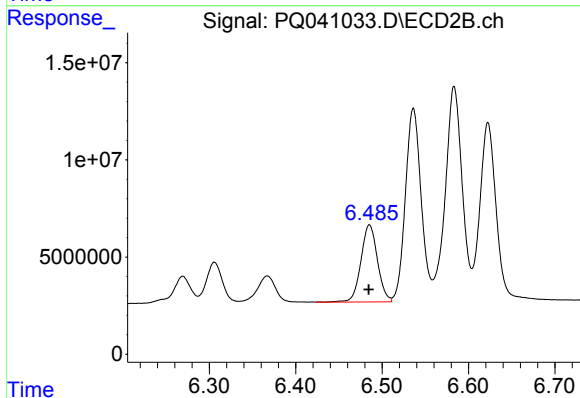
R.T.: 6.269 min
Delta R.T.: -0.003 min
Response: 19566130
Conc: 343.75 ng/ml



#13 AR-1232-3

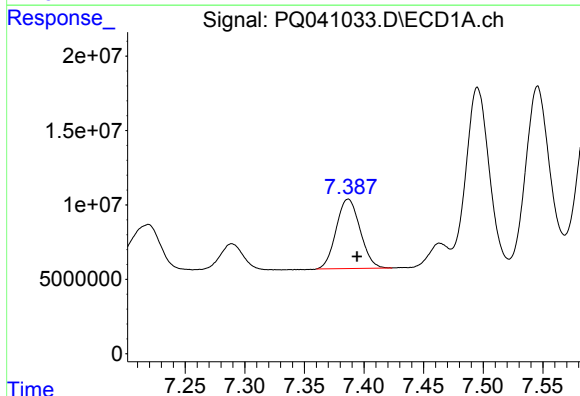
R.T.: 7.219 min
Delta R.T.: 0.010 min
Response: 57999983
Conc: 689.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4234DL2



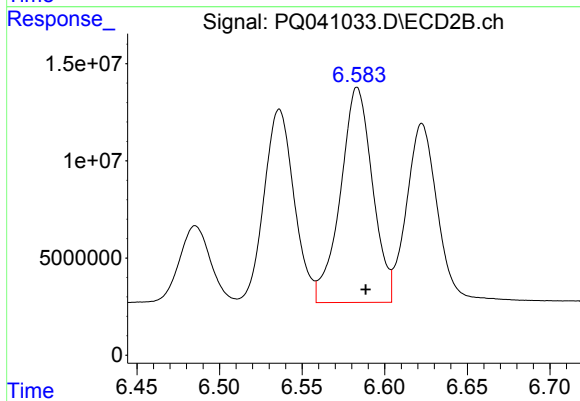
#13 AR-1232-3

R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 53104435
Conc: 1744.82 ng/ml



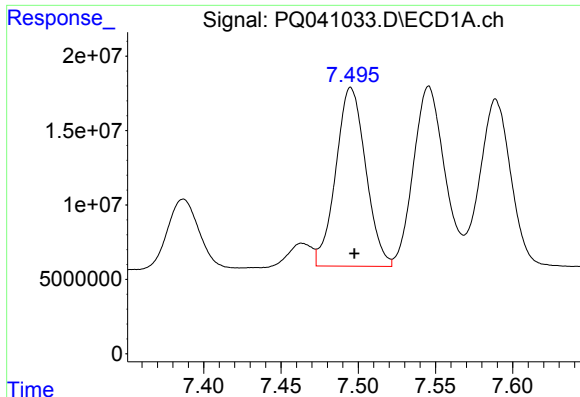
#14 AR-1232-4

R.T.: 7.387 min
Delta R.T.: -0.008 min
Response: 65197815
Conc: 1611.83 ng/ml



#14 AR-1232-4

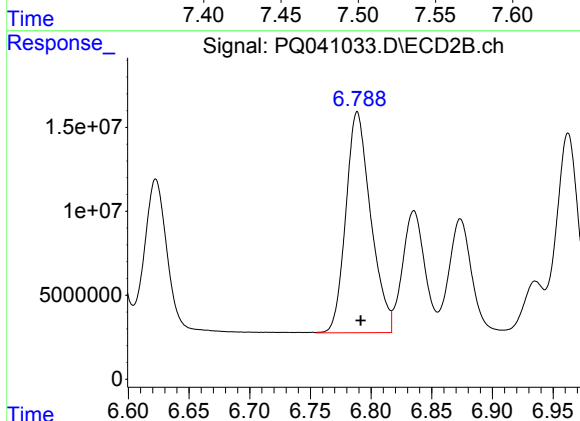
R.T.: 6.583 min
Delta R.T.: -0.005 min
Response: 149592951
Conc: 5321.27 ng/ml



#15 AR-1232-5

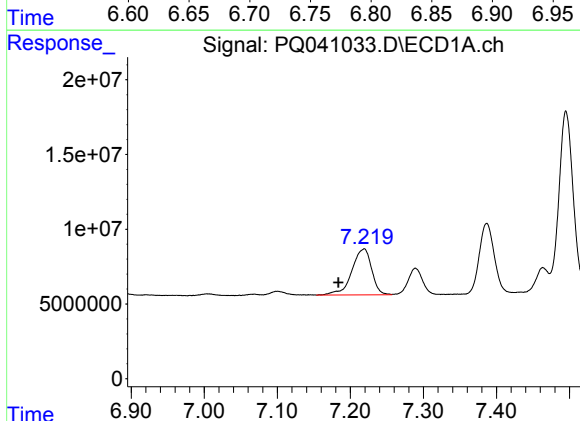
R.T.: 7.495 min
Delta R.T.: -0.002 min
Response: 162046512
Conc: 7809.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4234DL2



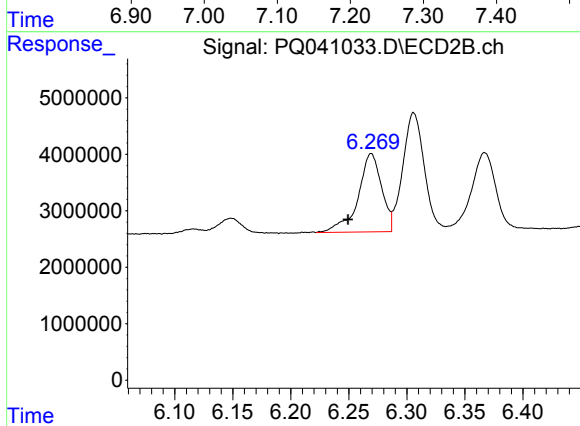
#15 AR-1232-5

R.T.: 6.789 min
Delta R.T.: -0.003 min
Response: 187806489
Conc: 6173.10 ng/ml



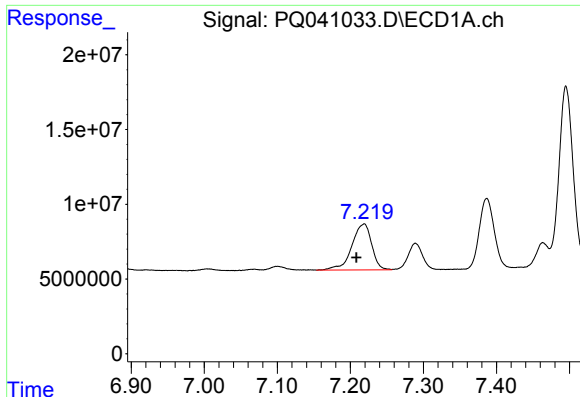
#16 AR-1242-1

R.T.: 7.219 min
Delta R.T.: 0.035 min
Response: 57999983
Conc: 576.61 ng/ml



#16 AR-1242-1

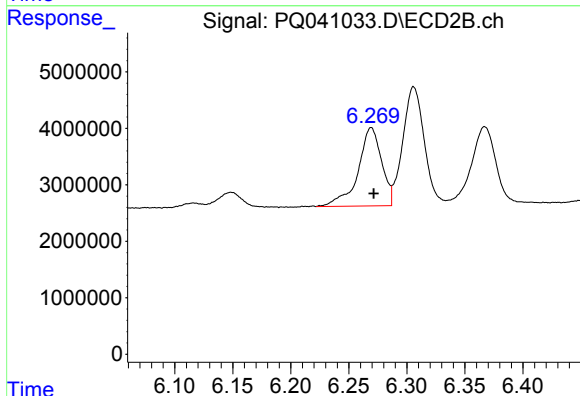
R.T.: 6.269 min
Delta R.T.: 0.020 min
Response: 19566130
Conc: 245.23 ng/ml



#17 AR-1242-2

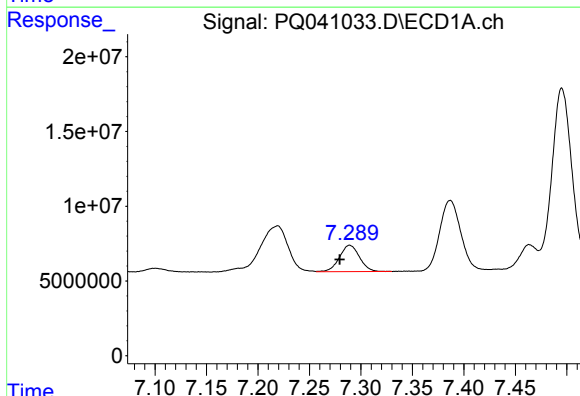
R.T.: 7.219 min
Delta R.T.: 0.011 min
Response: 57999983
Conc: 363.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4234DL2



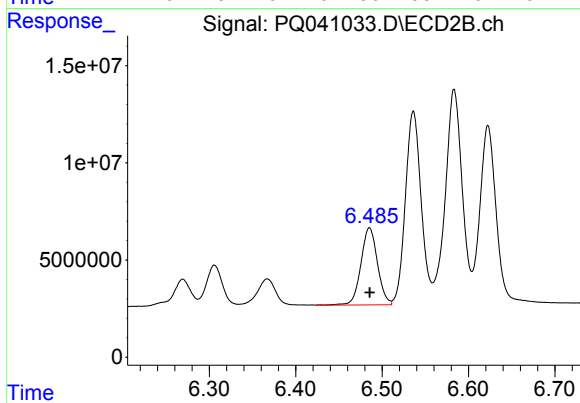
#17 AR-1242-2

R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 19566130
Conc: 168.25 ng/ml



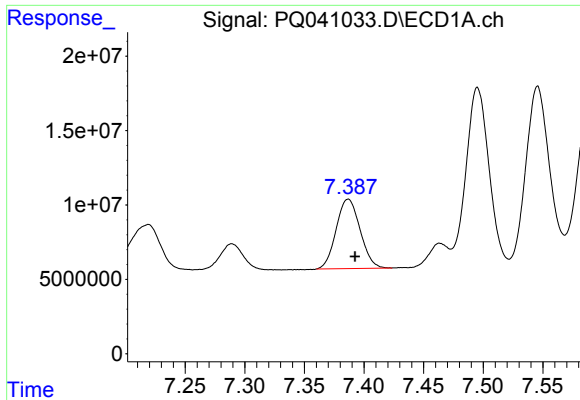
#18 AR-1242-3

R.T.: 7.289 min
Delta R.T.: 0.010 min
Response: 23860271
Conc: 248.22 ng/ml



#18 AR-1242-3

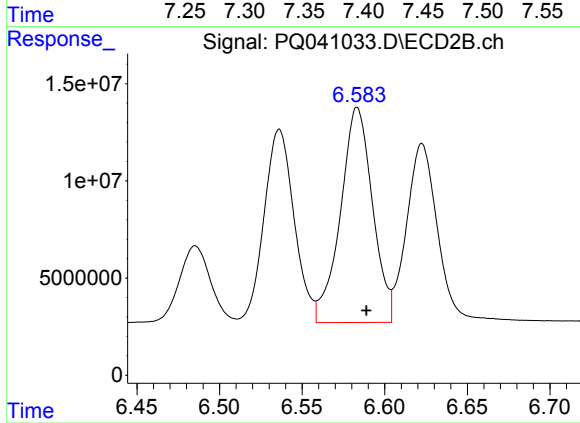
R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 53104435
Conc: 841.88 ng/ml



#19 AR-1242-4

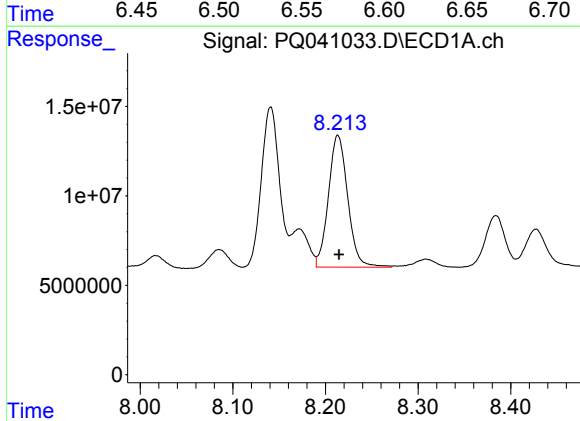
R.T.: 7.387 min
Delta R.T.: -0.006 min
Response: 65197815
Conc: 829.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4234DL2



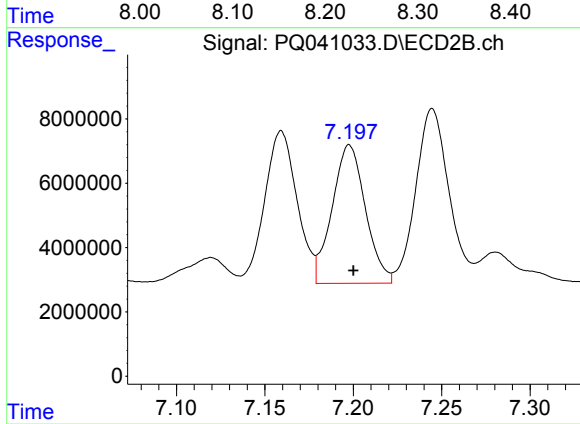
#19 AR-1242-4

R.T.: 6.583 min
Delta R.T.: -0.006 min
Response: 149592951
Conc: 2358.35 ng/ml



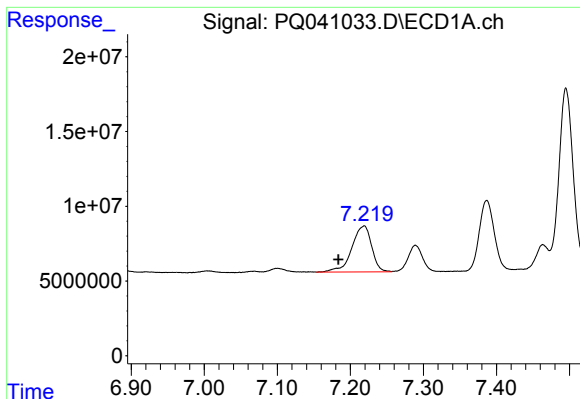
#20 AR-1242-5

R.T.: 8.213 min
Delta R.T.: -0.001 min
Response: 106961485
Conc: 959.86 ng/ml



#20 AR-1242-5

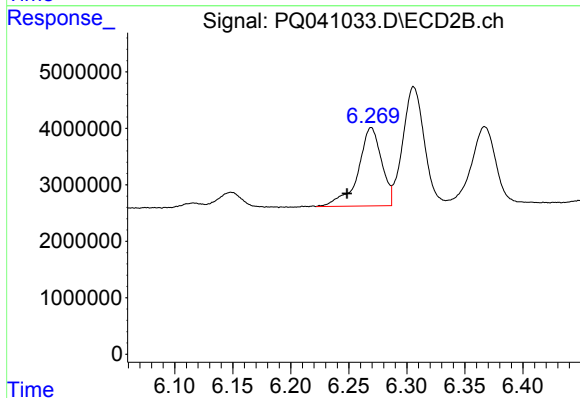
R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 56400659
Conc: 594.75 ng/ml



#21 AR-1248-1

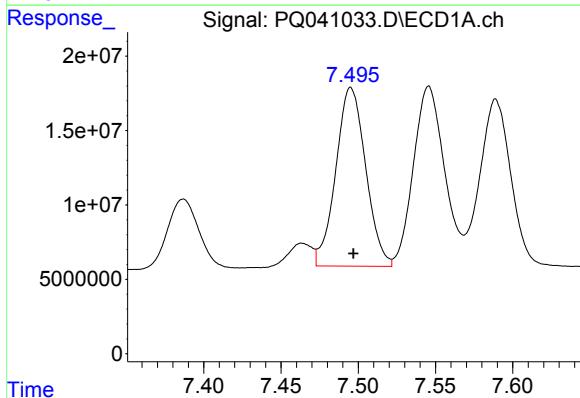
R.T.: 7.219 min
Delta R.T.: 0.035 min
Response: 57999983
Conc: 876.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4234DL2



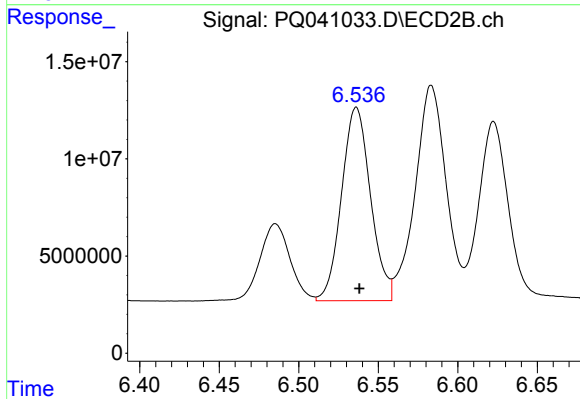
#21 AR-1248-1

R.T.: 6.269 min
Delta R.T.: 0.021 min
Response: 19566130
Conc: 371.91 ng/ml



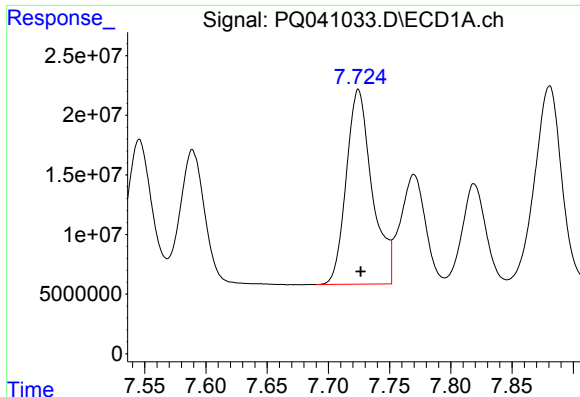
#22 AR-1248-2

R.T.: 7.495 min
Delta R.T.: -0.002 min
Response: 162046512
Conc: 1721.41 ng/ml



#22 AR-1248-2

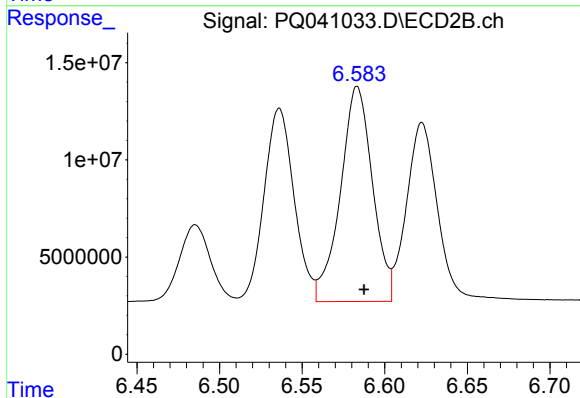
R.T.: 6.536 min
Delta R.T.: -0.002 min
Response: 126331509
Conc: 1597.95 ng/ml



#23 AR-1248-3

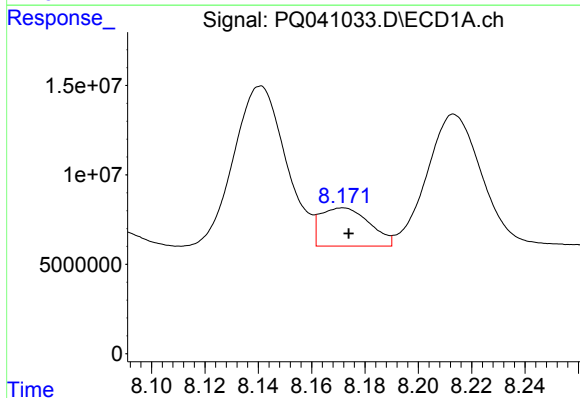
R.T.: 7.725 min
Delta R.T.: -0.002 min
Response: 239964222
Conc: 1954.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4234DL2



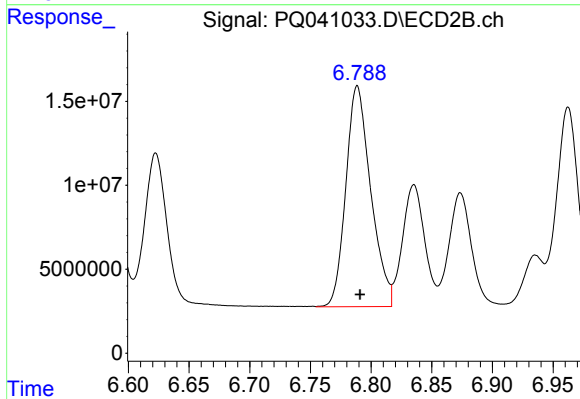
#23 AR-1248-3

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 149592951
Conc: 1870.19 ng/ml



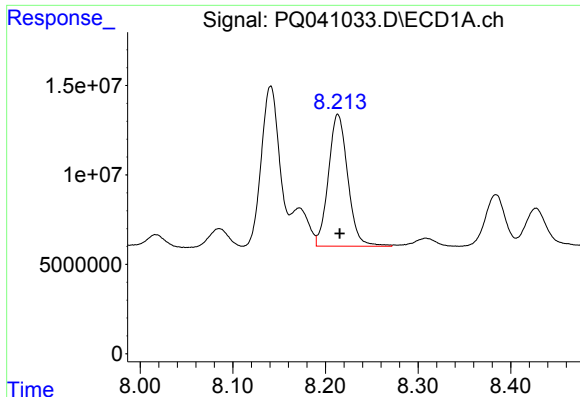
#24 AR-1248-4

R.T.: 8.172 min
Delta R.T.: -0.002 min
Response: 27283255
Conc: 165.45 ng/ml



#24 AR-1248-4

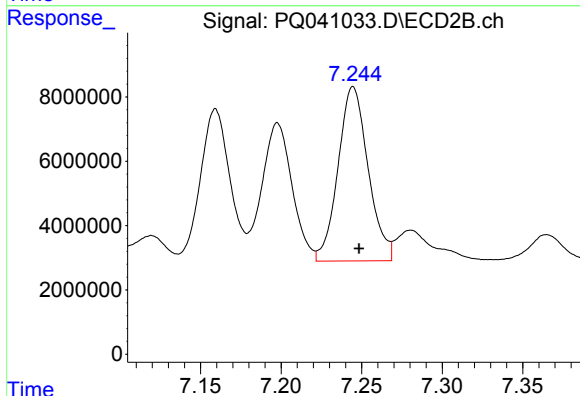
R.T.: 6.789 min
Delta R.T.: -0.002 min
Response: 187806489
Conc: 1846.02 ng/ml



#25 AR-1248-5

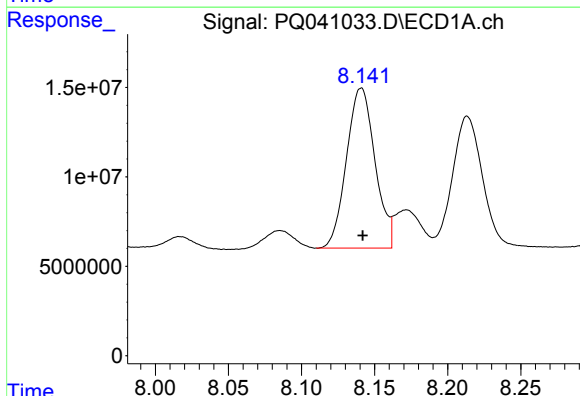
R.T.: 8.213 min
Delta R.T.: -0.002 min
Response: 106961485
Conc: 650.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4234DL2



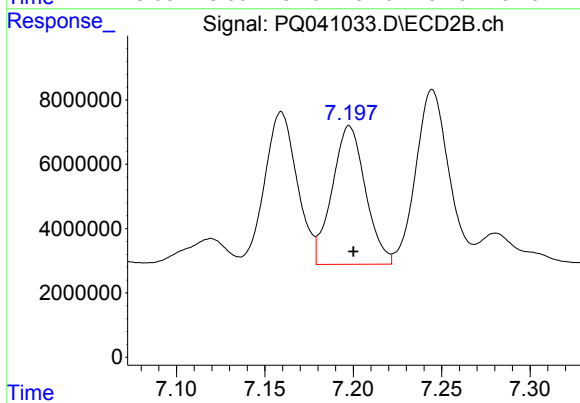
#25 AR-1248-5

R.T.: 7.245 min
Delta R.T.: -0.004 min
Response: 70425713
Conc: 598.78 ng/ml



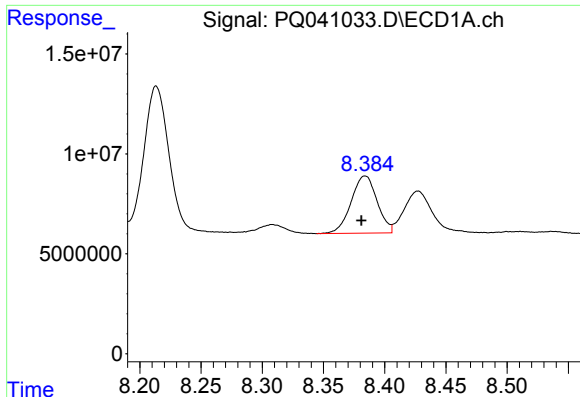
#26 AR-1254-1

R.T.: 8.141 min
Delta R.T.: -0.001 min
Response: 121554648
Conc: 727.72 ng/ml



#26 AR-1254-1

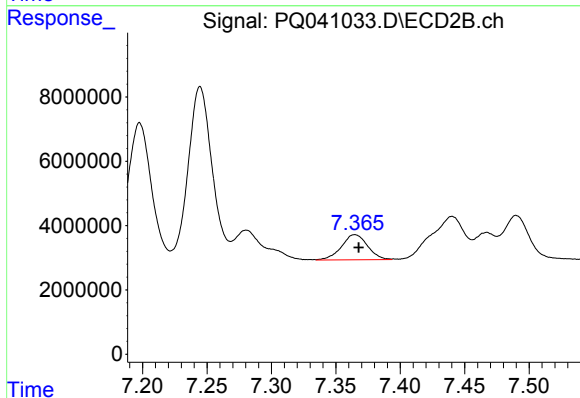
R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 56400659
Conc: 287.32 ng/ml



#27 AR-1254-2

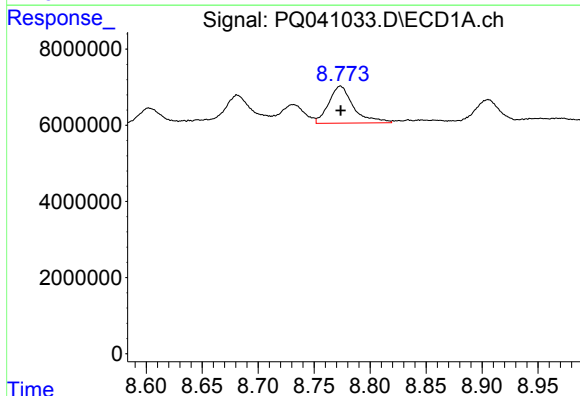
R.T.: 8.384 min
Delta R.T.: 0.003 min
Response: 42250624
Conc: 143.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4234DL2



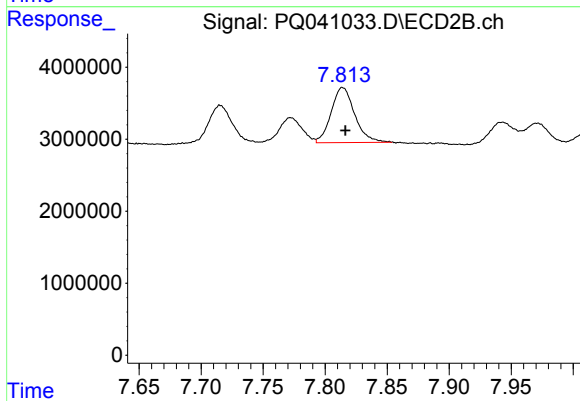
#27 AR-1254-2

R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 11020214
Conc: 60.73 ng/ml



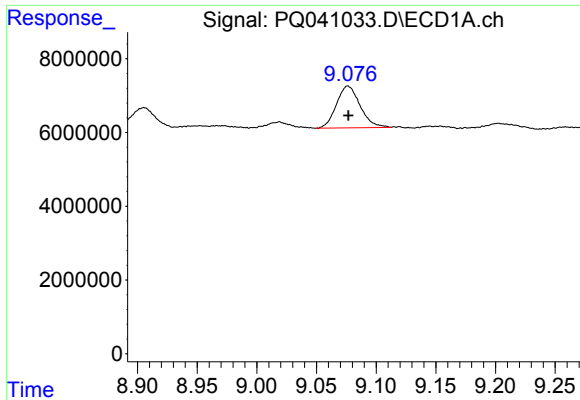
#28 AR-1254-3

R.T.: 8.774 min
Delta R.T.: 0.000 min
Response: 14972304
Conc: 42.56 ng/ml



#28 AR-1254-3

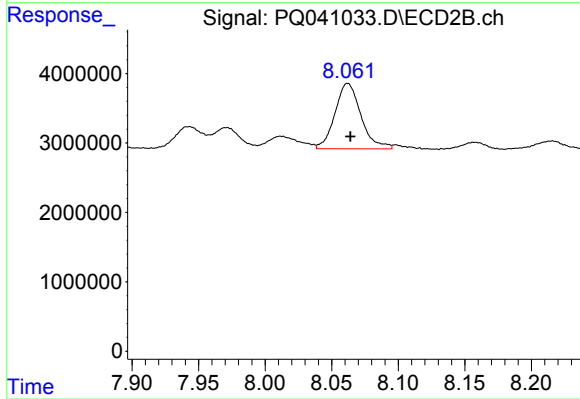
R.T.: 7.814 min
Delta R.T.: -0.003 min
Response: 10132100
Conc: 34.34 ng/ml



#29 AR-1254-4

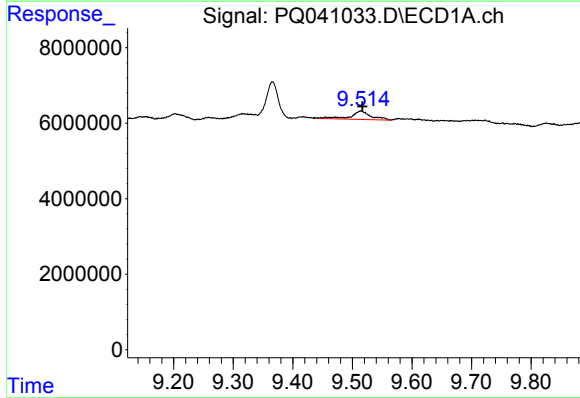
R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 15682867
Conc: 50.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4234DL2



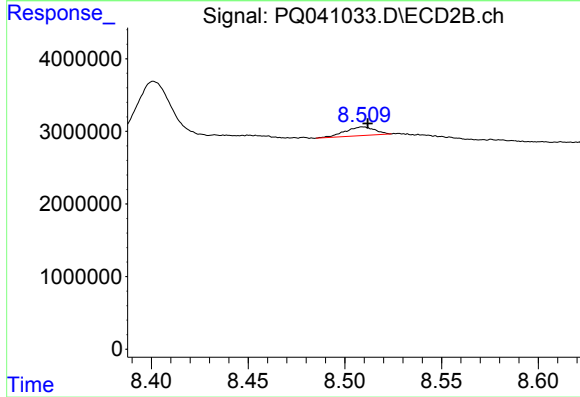
#29 AR-1254-4

R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 12817213
Conc: 63.05 ng/ml



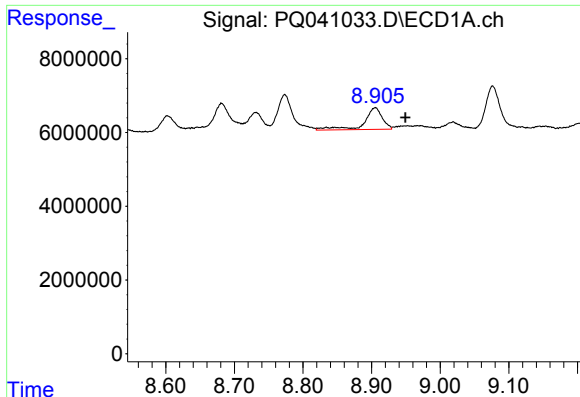
#30 AR-1254-5

R.T.: 9.514 min
Delta R.T.: -0.003 min
Response: 5272793
Conc: 17.89 ng/ml



#30 AR-1254-5

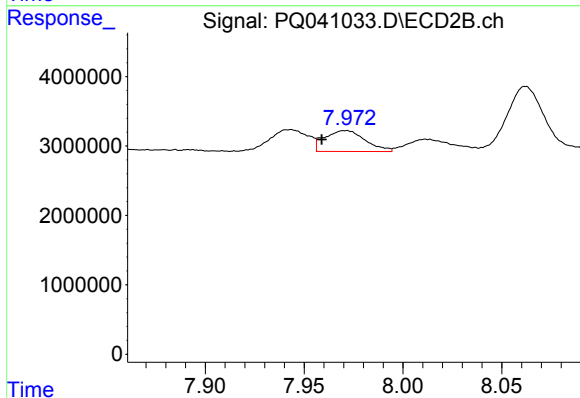
R.T.: 8.509 min
Delta R.T.: -0.003 min
Response: 1272577
Conc: 4.80 ng/ml



#31 AR-1260-1

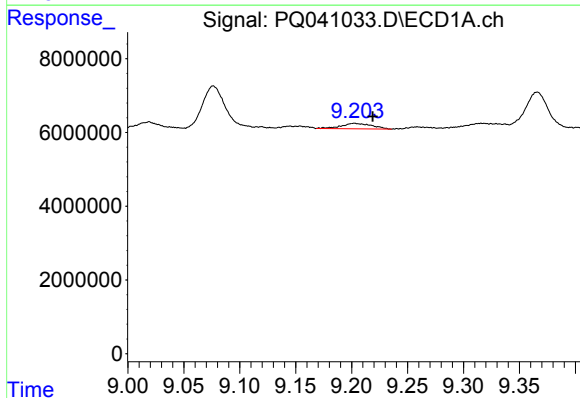
R.T.: 8.906 min
Delta R.T.: -0.044 min
Response: 10683495
Conc: 46.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4234DL2



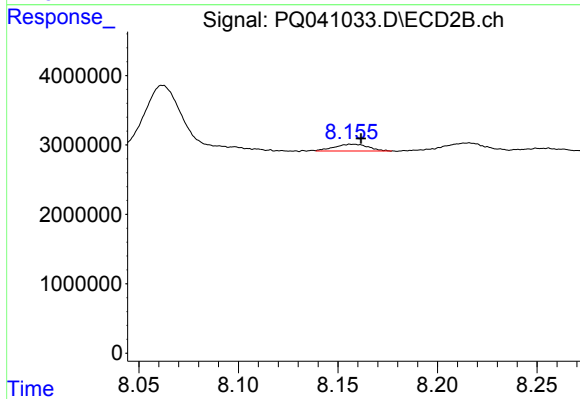
#31 AR-1260-1

R.T.: 7.972 min
Delta R.T.: 0.013 min
Response: 4341796
Conc: 24.13 ng/ml



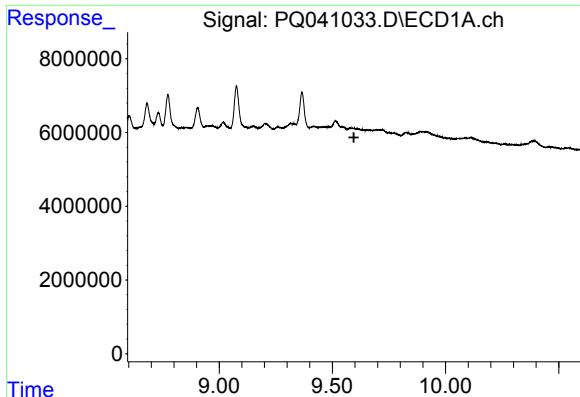
#32 AR-1260-2

R.T.: 9.202 min
Delta R.T.: -0.017 min
Response: 2843348
Conc: 8.86 ng/ml



#32 AR-1260-2

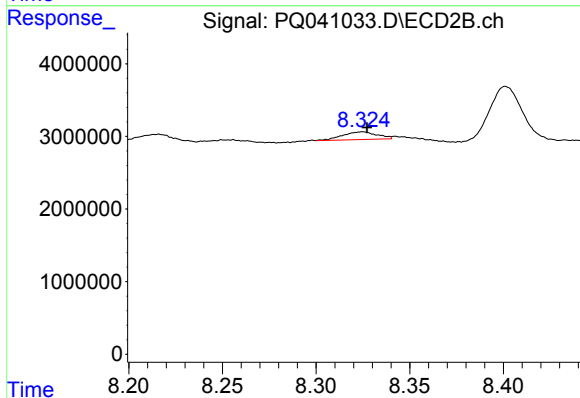
R.T.: 8.156 min
Delta R.T.: -0.006 min
Response: 1162000
Conc: 4.80 ng/ml



#33 AR-1260-3

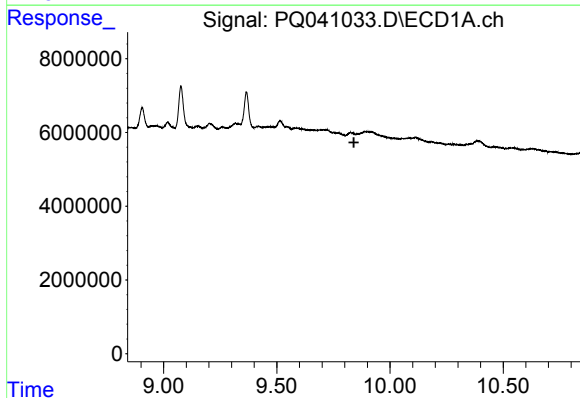
R.T.: 0.000 min
Exp R.T.: 9.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A4234DL2



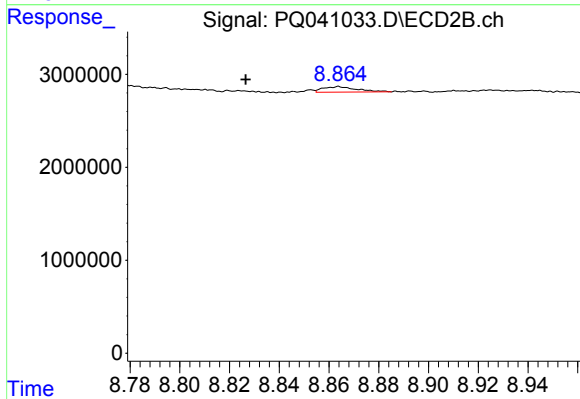
#33 AR-1260-3

R.T.: 8.325 min
Delta R.T.: -0.002 min
Response: 1334853
Conc: 6.45 ng/ml



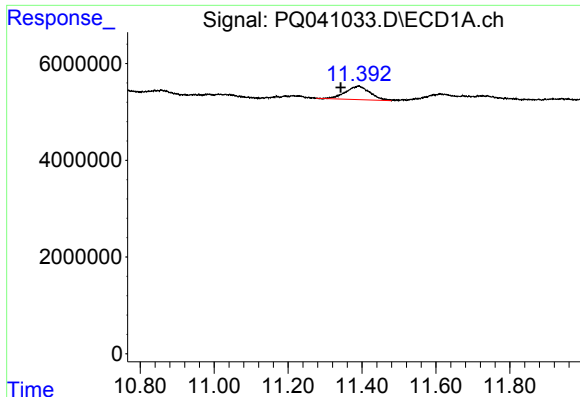
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.840 min
Response: 0
Conc: N.D.



#34 AR-1260-4

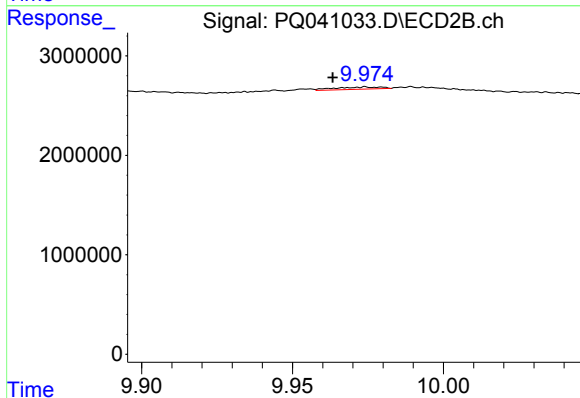
R.T.: 8.864 min
Delta R.T.: 0.037 min
Response: 551017
Conc: 3.04 ng/ml



#40 AR-1262-5

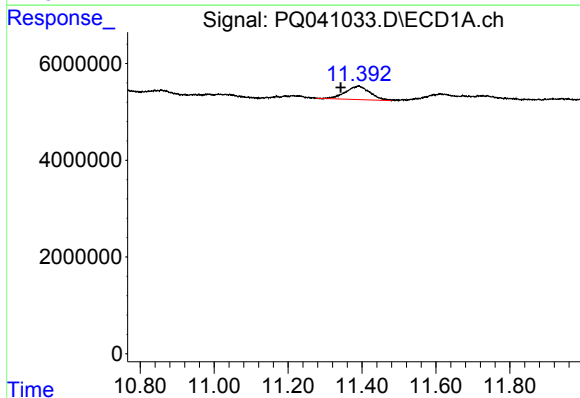
R.T.: 11.392 min
Delta R.T.: 0.050 min
Response: 12665148
Conc: 35.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A4234DL2



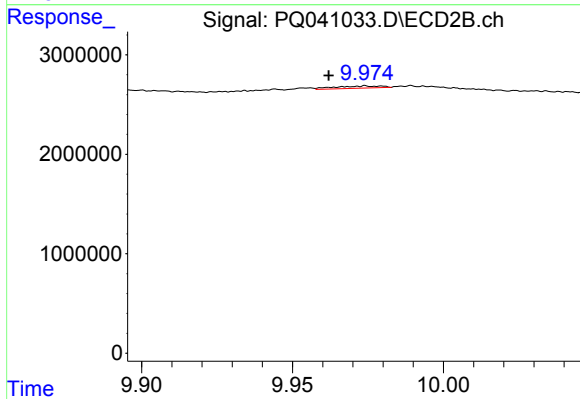
#40 AR-1262-5

R.T.: 9.974 min
Delta R.T.: 0.011 min
Response: 235683
Conc: 1.28 ng/ml



#44 AR-1268-4

R.T.: 11.392 min
Delta R.T.: 0.050 min
Response: 12665148
Conc: 29.11 ng/ml



#44 AR-1268-4

R.T.: 9.974 min
Delta R.T.: 0.012 min
Response: 235683
Conc: 1.05 ng/ml