

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061419\
 Data File : PQ040937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2019 23:11
 Operator : SM\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242309

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 23:56:36 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...	5.738	4.794	66296841	63219816	16.829	16.824
2)	SA Decachlor...	12.162	10.569	257.3E6	109.2E6	32.483	39.018
Target Compounds							
3)	L1 AR-1016-1	7.181	6.250	43577502	52384128	265.237	271.872
4)	L1 AR-1016-2	7.207	6.273	67716051	75708887	268.619	270.688
5)	L1 AR-1016-3	7.278	6.487	40363363	41464645	268.992	271.827
6)	L1 AR-1016-4	7.391	6.540	32573527	34203876	259.478	273.011
7)	L1 AR-1016-5	7.724	6.793	34128216	47211132	271.429	279.381
8)	L2 AR-1221-1	0.000	5.104	0	3368981	N.D.	84.165 #
9)	L2 AR-1221-2	0.000	5.221	0	4815639	N.D.	210.835 #
10)	L2 AR-1221-3	6.221	5.325	20022914	21628281	233.228	235.340
11)	L3 AR-1232-1	6.221	5.325	20022914	21628281	248.746	250.162
12)	L3 AR-1232-2	6.865	6.273	29904626	75708887	654.732	678.222
13)	L3 AR-1232-3	7.207	6.487	67716051	41464645	664.041	681.300
14)	L3 AR-1232-4	7.391	6.589	32573527	43213684	656.837	791.541
15)	L3 AR-1232-5	7.495	6.793	27073310	47211132	802.162	739.877
16)	L4 AR-1242-1	7.181	6.250	43577502	52384128	393.080	391.478
17)	L4 AR-1242-2	7.207	6.273	67716051	75708887	383.753	378.341
18)	L4 AR-1242-3	7.278	6.487	40363363	41464645	371.178	377.641
19)	L4 AR-1242-4	7.391	6.589	32573527	43213684	370.389	382.795
20)	L4 AR-1242-5	8.213	7.201	40688653	59800118	372.852	388.616
21)	L5 AR-1248-1	7.181	6.250	43577502	52384128	463.707	463.604
22)	L5 AR-1248-2	7.495	6.540	27073310	34203876	196.642	201.018
23)	L5 AR-1248-3	7.724	6.589	34128216	43213684	207.491	245.142
24)	L5 AR-1248-4	8.171	6.793	39597305	47211132	202.577	213.917
25)	L5 AR-1248-5	8.213	7.248	40688653	48348223	213.070	207.522
26)	L6 AR-1254-1	8.140	7.201	27824151	59800118	132.944	152.709
27)	L6 AR-1254-2	8.383	7.369	33867823	15806438	100.306	44.132 #
28)	L6 AR-1254-3	8.772	7.817	13586928	22119384	36.948	36.342
29)	L6 AR-1254-4	9.075	8.066	11693194	18076537	43.109	48.580
30)	L6 AR-1254-5	0.000	8.512	0	3442228	N.D.	6.895 #
31)	L7 AR-1260-1	8.905	7.976	5990183	7904308	23.263	21.598
32)	L7 AR-1260-2	0.000	8.160	0	3575210	N.D.	7.517 #
33)	L7 AR-1260-3	0.000	8.327	0	2613530	N.D.	6.348 #

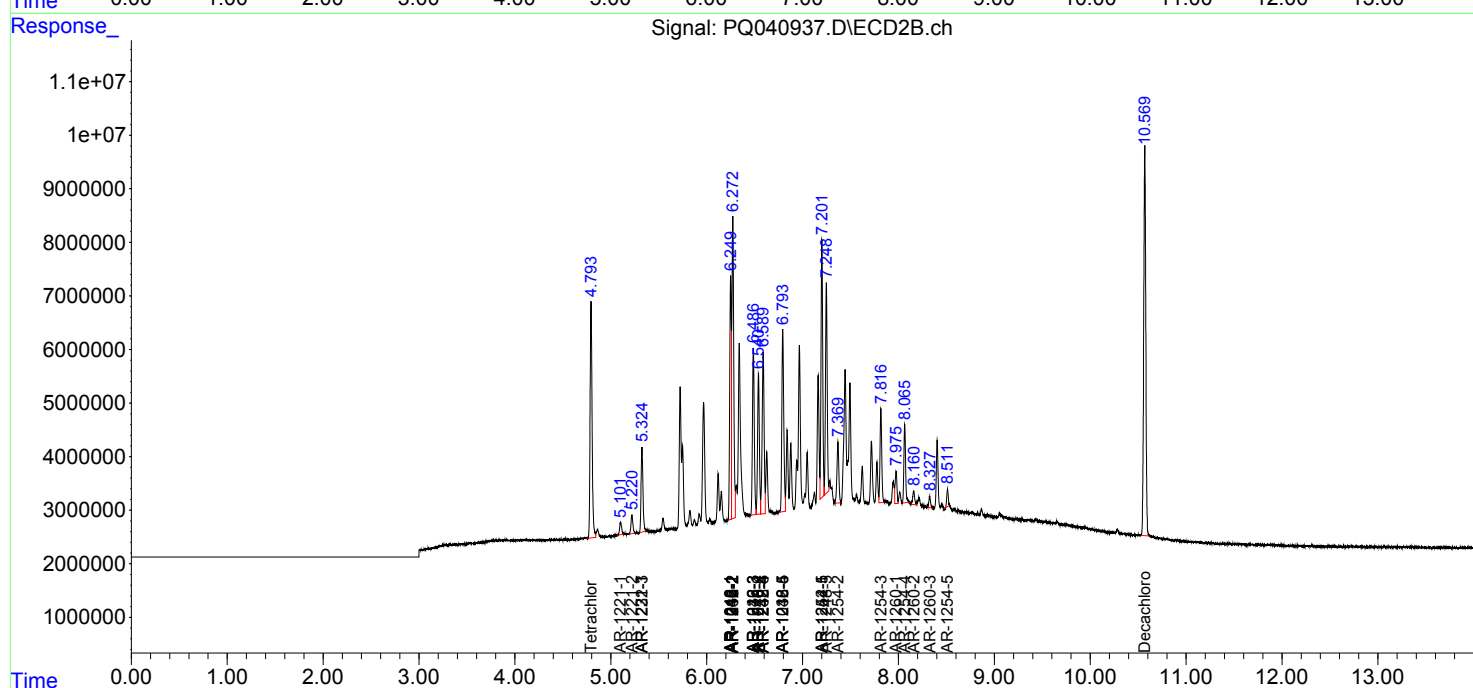
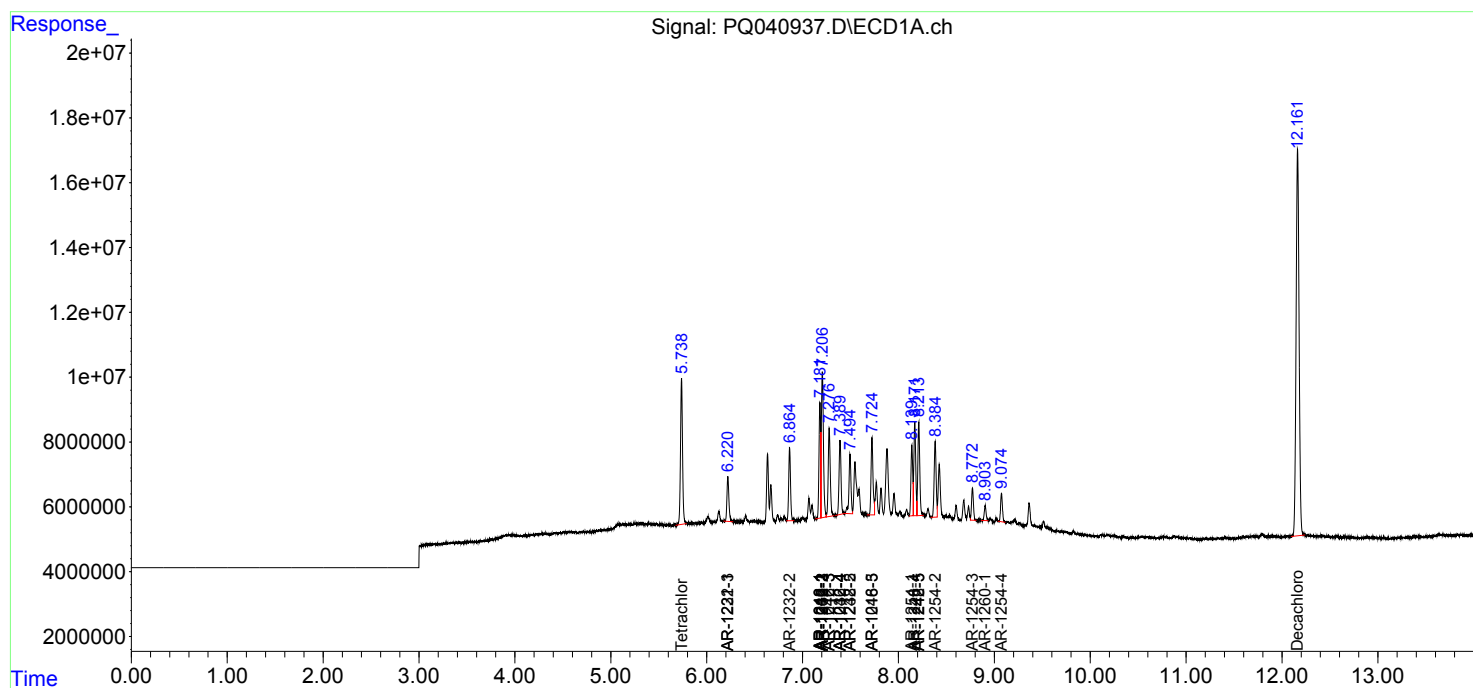
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

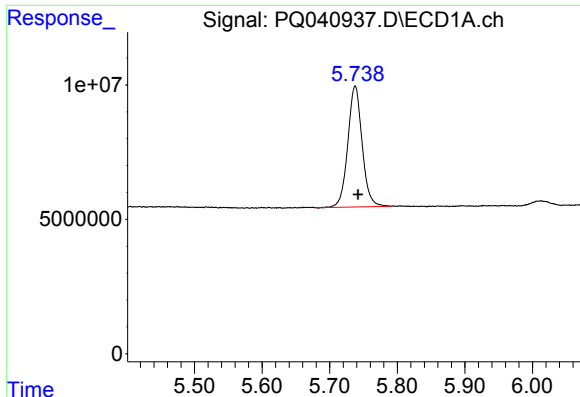
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061419\
Data File : PQ040937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2019 23:11
Operator : SM\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1242309

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 23:56:36 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

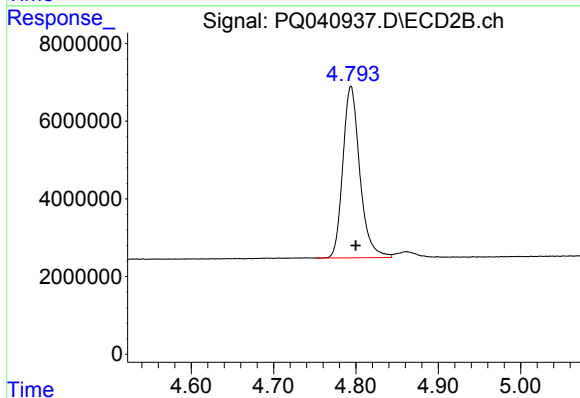




#1 Tetrachloro-m-xylene

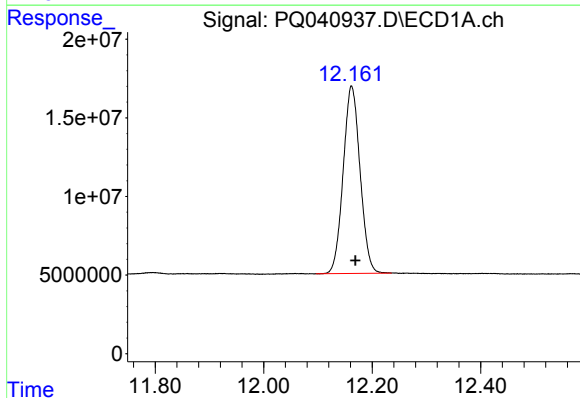
R.T.: 5.738 min
Delta R.T.: -0.004 min
Response: 66296841
Conc: 16.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



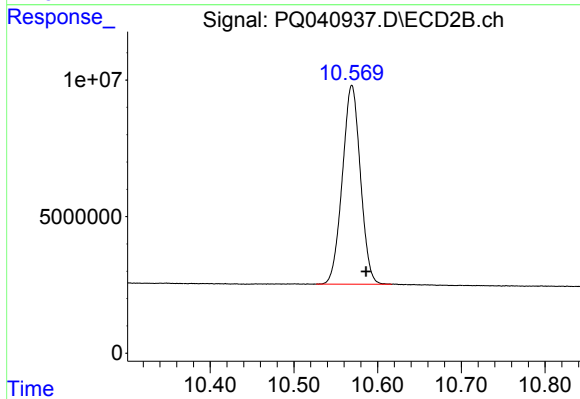
#1 Tetrachloro-m-xylene

R.T.: 4.794 min
Delta R.T.: -0.006 min
Response: 63219816
Conc: 16.82 ng/ml



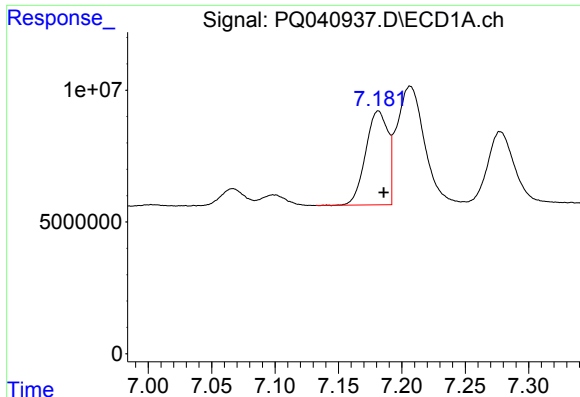
#2 Decachlorobiphenyl

R.T.: 12.162 min
Delta R.T.: -0.007 min
Response: 257328868
Conc: 32.48 ng/ml



#2 Decachlorobiphenyl

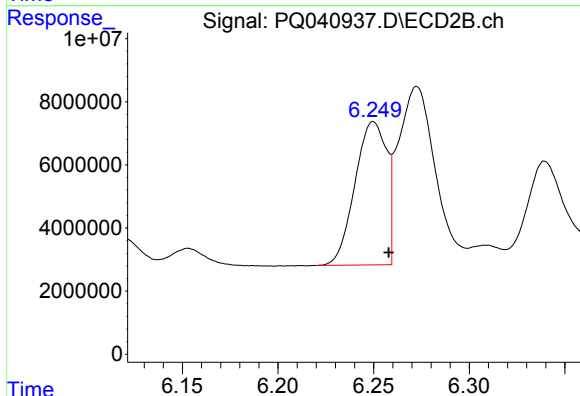
R.T.: 10.569 min
Delta R.T.: -0.017 min
Response: 109240058
Conc: 39.02 ng/ml



#3 AR-1016-1

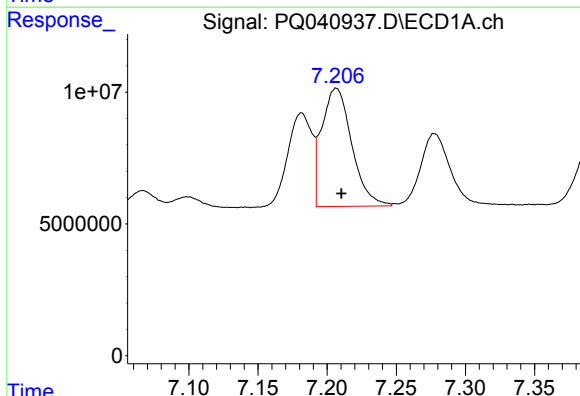
R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 43577502
Conc: 265.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



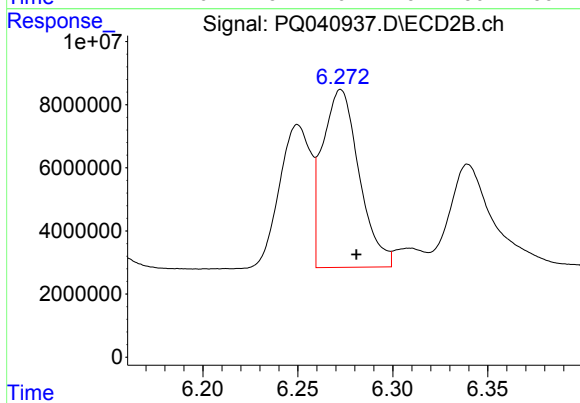
#3 AR-1016-1

R.T.: 6.250 min
Delta R.T.: -0.008 min
Response: 52384128
Conc: 271.87 ng/ml



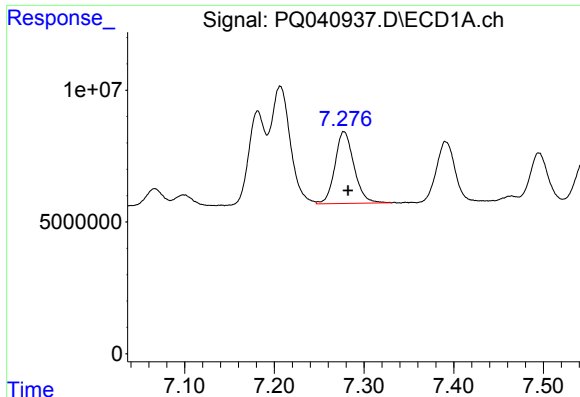
#4 AR-1016-2

R.T.: 7.207 min
Delta R.T.: -0.004 min
Response: 67716051
Conc: 268.62 ng/ml



#4 AR-1016-2

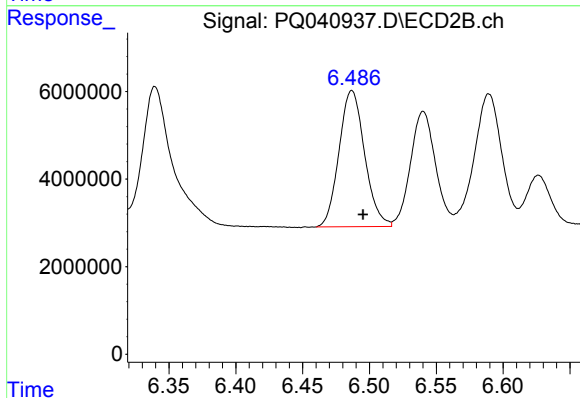
R.T.: 6.273 min
Delta R.T.: -0.008 min
Response: 75708887
Conc: 270.69 ng/ml



#5 AR-1016-3

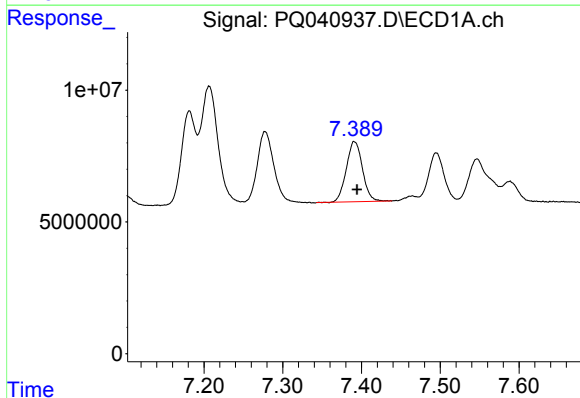
R.T.: 7.278 min
Delta R.T.: -0.005 min
Response: 40363363
Conc: 268.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



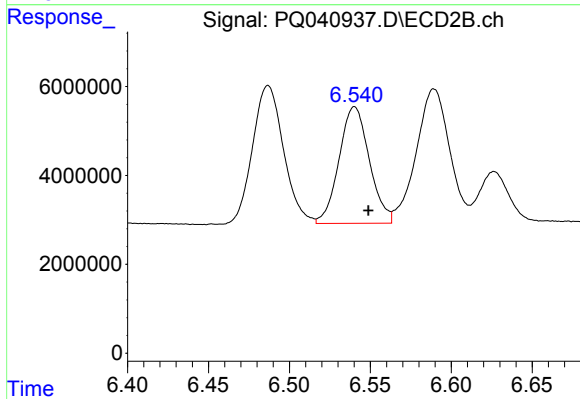
#5 AR-1016-3

R.T.: 6.487 min
Delta R.T.: -0.008 min
Response: 41464645
Conc: 271.83 ng/ml



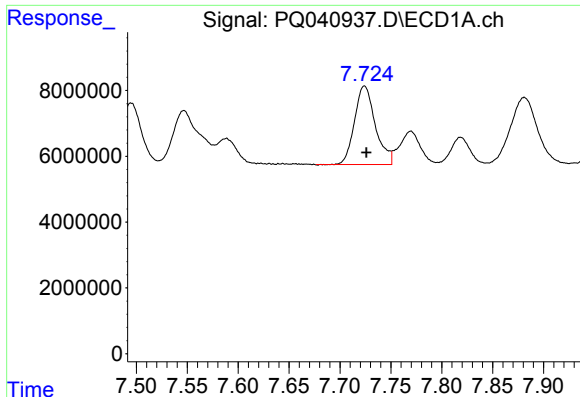
#6 AR-1016-4

R.T.: 7.391 min
Delta R.T.: -0.004 min
Response: 32573527
Conc: 259.48 ng/ml



#6 AR-1016-4

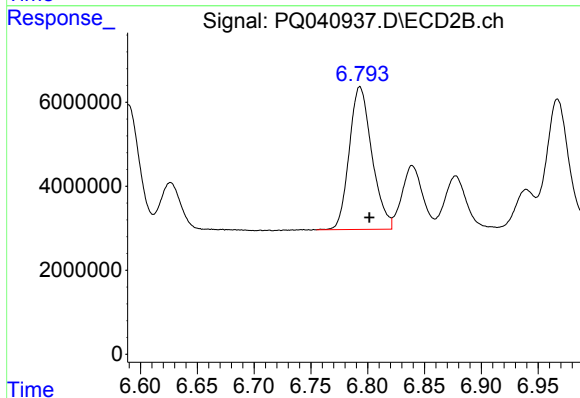
R.T.: 6.540 min
Delta R.T.: -0.008 min
Response: 34203876
Conc: 273.01 ng/ml



#7 AR-1016-5

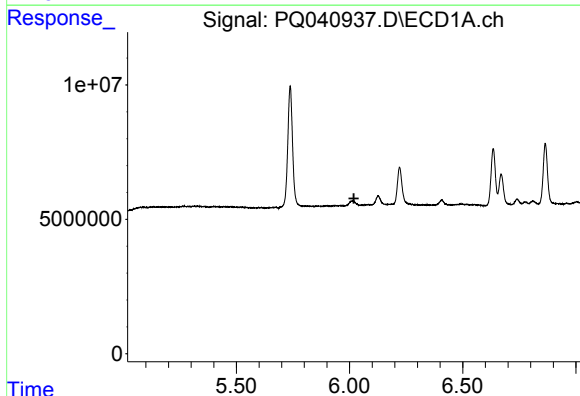
R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 34128216
Conc: 271.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



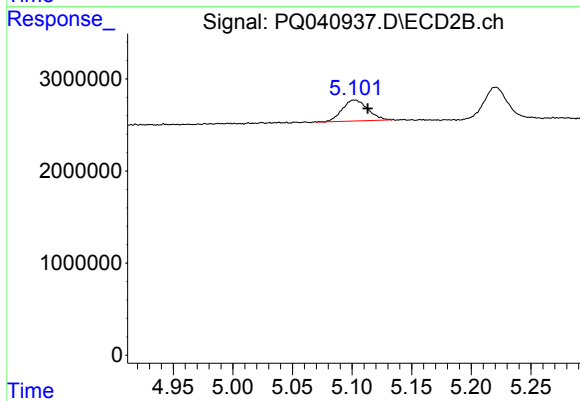
#7 AR-1016-5

R.T.: 6.793 min
Delta R.T.: -0.008 min
Response: 47211132
Conc: 279.38 ng/ml



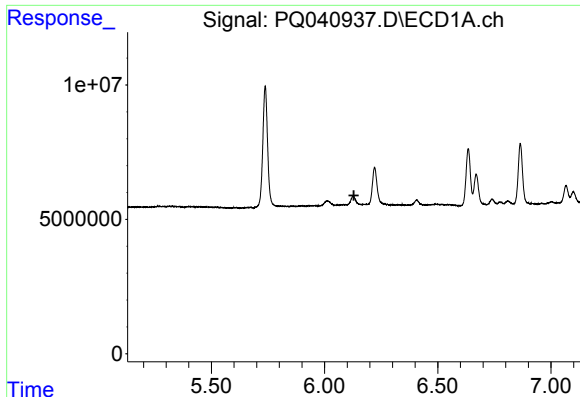
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 6.019 min
Response: 0
Conc: N.D.



#8 AR-1221-1

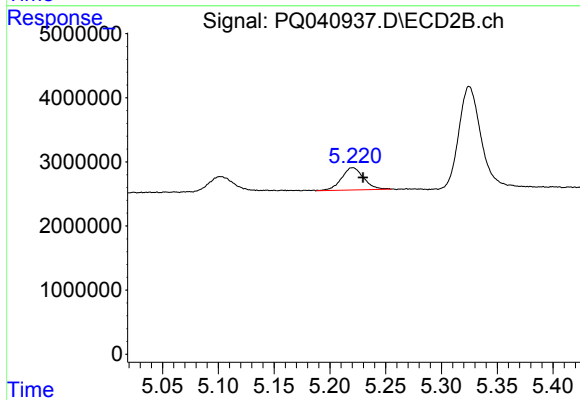
R.T.: 5.104 min
Delta R.T.: -0.009 min
Response: 3368981
Conc: 84.16 ng/ml



#9 AR-1221-2

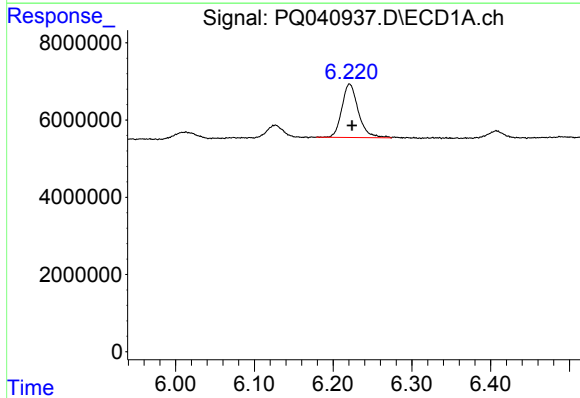
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1242309



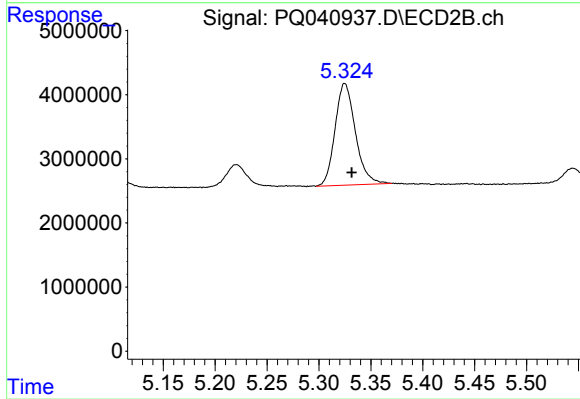
#9 AR-1221-2

R.T.: 5.221 min
Delta R.T.: -0.009 min
Response: 4815639
Conc: 210.84 ng/ml



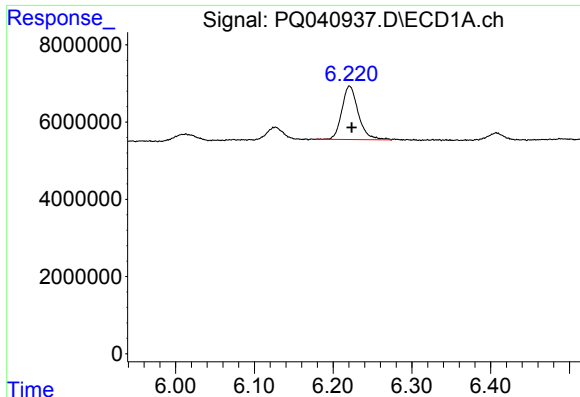
#10 AR-1221-3

R.T.: 6.221 min
Delta R.T.: -0.003 min
Response: 20022914
Conc: 233.23 ng/ml



#10 AR-1221-3

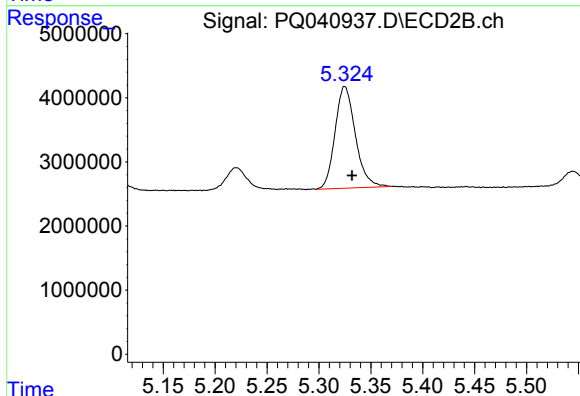
R.T.: 5.325 min
Delta R.T.: -0.007 min
Response: 21628281
Conc: 235.34 ng/ml



#11 AR-1232-1

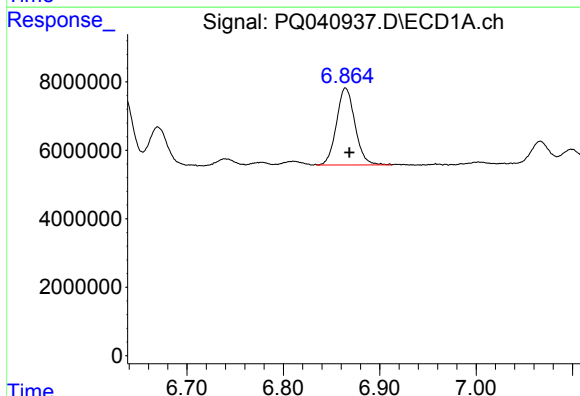
R.T.: 6.221 min
Delta R.T.: -0.003 min
Response: 20022914
Conc: 248.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



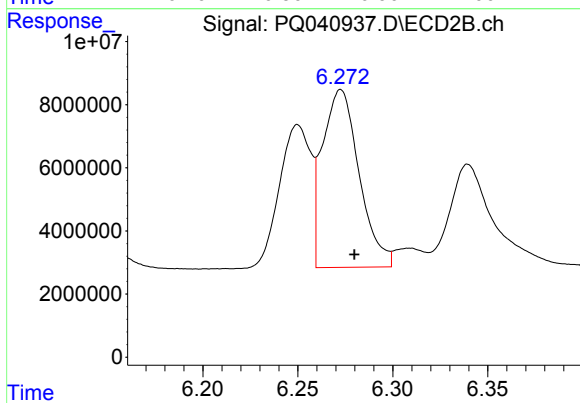
#11 AR-1232-1

R.T.: 5.325 min
Delta R.T.: -0.007 min
Response: 21628281
Conc: 250.16 ng/ml



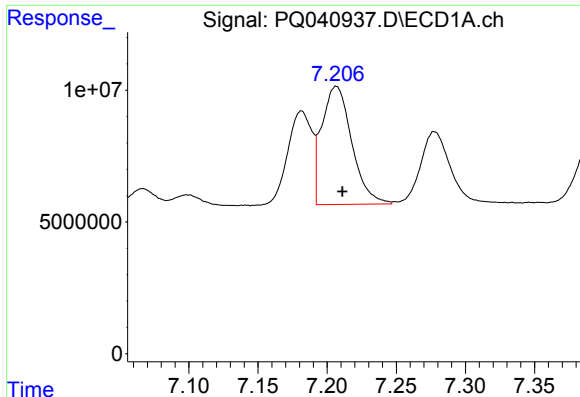
#12 AR-1232-2

R.T.: 6.865 min
Delta R.T.: -0.004 min
Response: 29904626
Conc: 654.73 ng/ml



#12 AR-1232-2

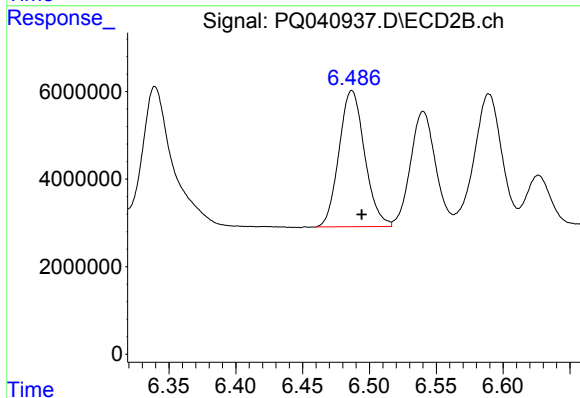
R.T.: 6.273 min
Delta R.T.: -0.007 min
Response: 75708887
Conc: 678.22 ng/ml



#13 AR-1232-3

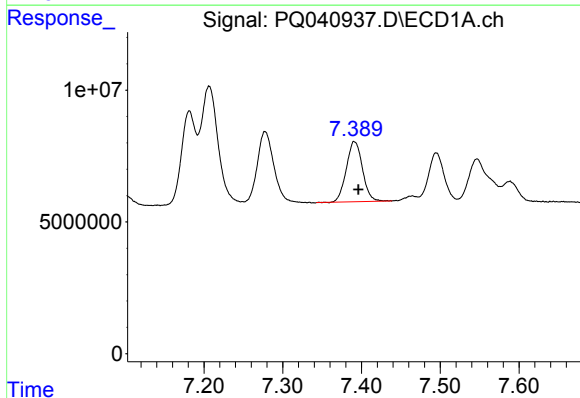
R.T.: 7.207 min
Delta R.T.: -0.004 min
Response: 67716051
Conc: 664.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



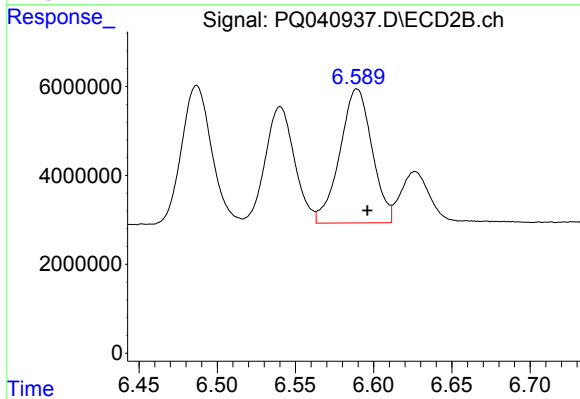
#13 AR-1232-3

R.T.: 6.487 min
Delta R.T.: -0.007 min
Response: 41464645
Conc: 681.30 ng/ml



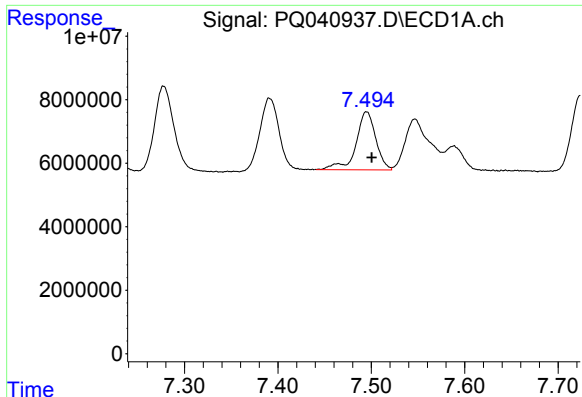
#14 AR-1232-4

R.T.: 7.391 min
Delta R.T.: -0.005 min
Response: 32573527
Conc: 656.84 ng/ml



#14 AR-1232-4

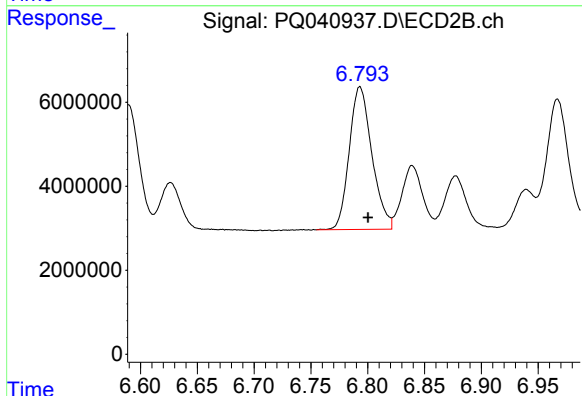
R.T.: 6.589 min
Delta R.T.: -0.007 min
Response: 43213684
Conc: 791.54 ng/ml



#15 AR-1232-5

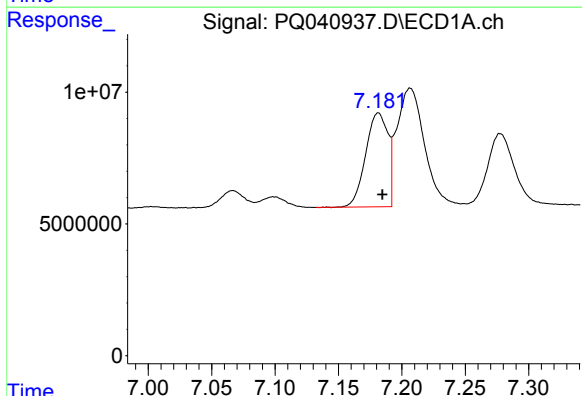
R.T.: 7.495 min
Delta R.T.: -0.005 min
Response: 27073310
Conc: 802.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



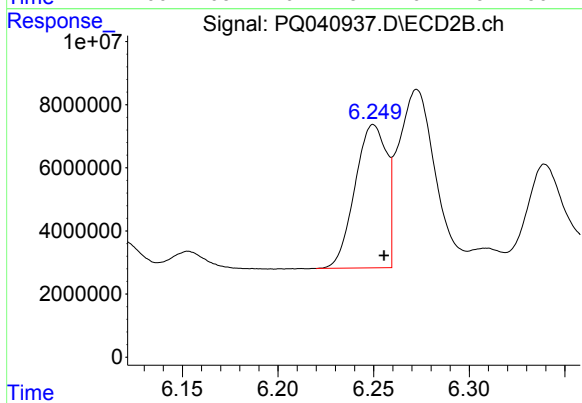
#15 AR-1232-5

R.T.: 6.793 min
Delta R.T.: -0.007 min
Response: 47211132
Conc: 739.88 ng/ml



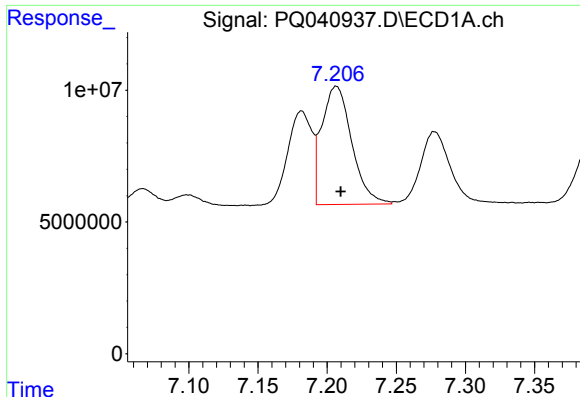
#16 AR-1242-1

R.T.: 7.181 min
Delta R.T.: -0.003 min
Response: 43577502
Conc: 393.08 ng/ml



#16 AR-1242-1

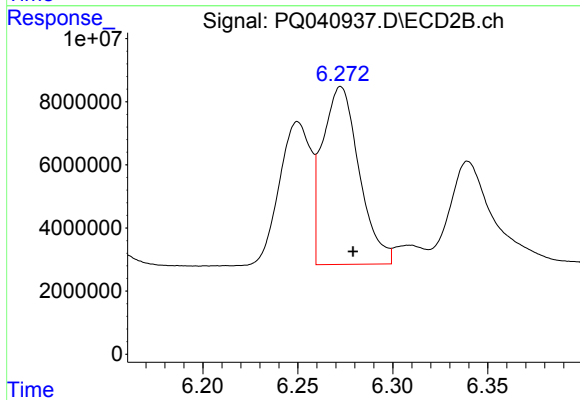
R.T.: 6.250 min
Delta R.T.: -0.006 min
Response: 52384128
Conc: 391.48 ng/ml



#17 AR-1242-2

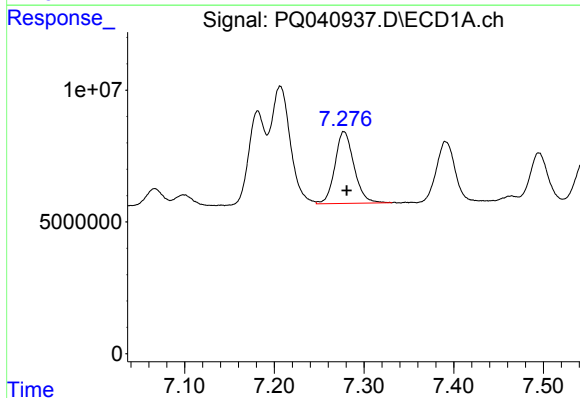
R.T.: 7.207 min
Delta R.T.: -0.003 min
Response: 67716051
Conc: 383.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



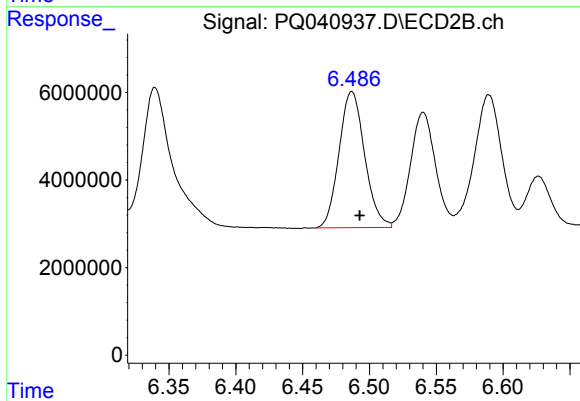
#17 AR-1242-2

R.T.: 6.273 min
Delta R.T.: -0.006 min
Response: 75708887
Conc: 378.34 ng/ml



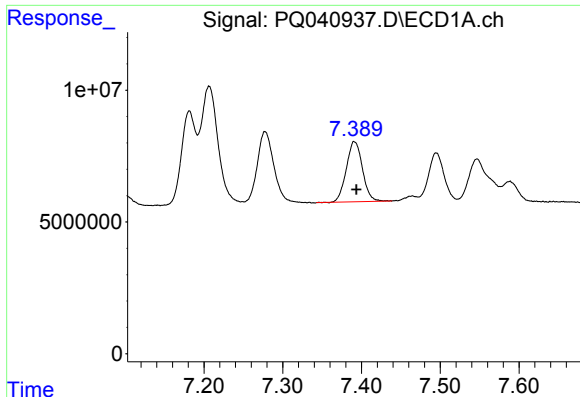
#18 AR-1242-3

R.T.: 7.278 min
Delta R.T.: -0.003 min
Response: 40363363
Conc: 371.18 ng/ml



#18 AR-1242-3

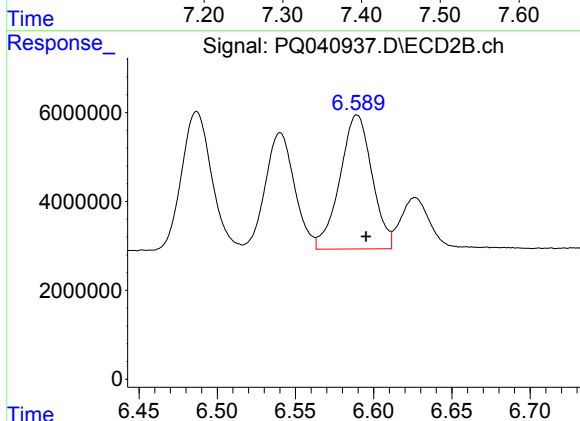
R.T.: 6.487 min
Delta R.T.: -0.006 min
Response: 41464645
Conc: 377.64 ng/ml



#19 AR-1242-4

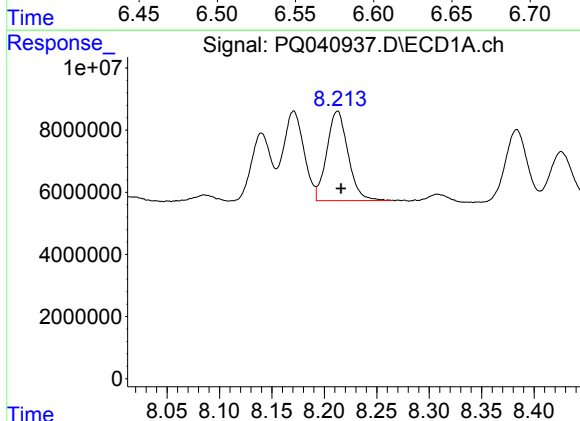
R.T.: 7.391 min
Delta R.T.: -0.003 min
Response: 32573527
Conc: 370.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



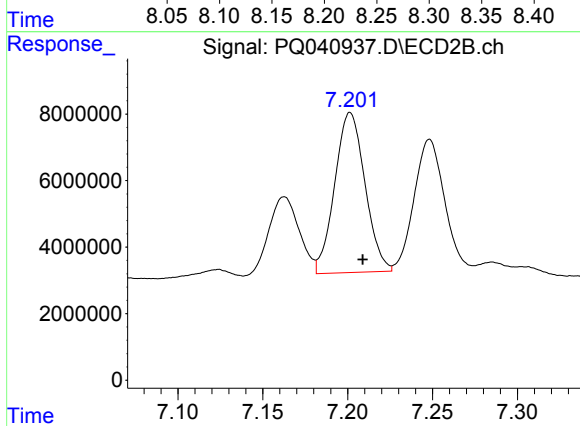
#19 AR-1242-4

R.T.: 6.589 min
Delta R.T.: -0.006 min
Response: 43213684
Conc: 382.80 ng/ml



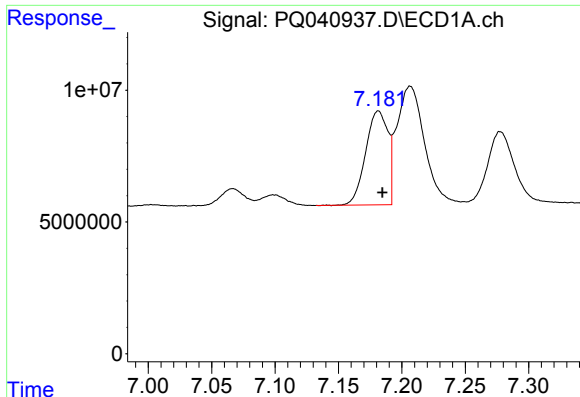
#20 AR-1242-5

R.T.: 8.213 min
Delta R.T.: -0.003 min
Response: 40688653
Conc: 372.85 ng/ml



#20 AR-1242-5

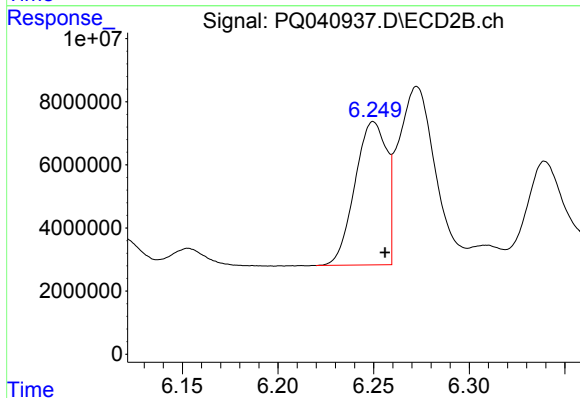
R.T.: 7.201 min
Delta R.T.: -0.008 min
Response: 59800118
Conc: 388.62 ng/ml



#21 AR-1248-1

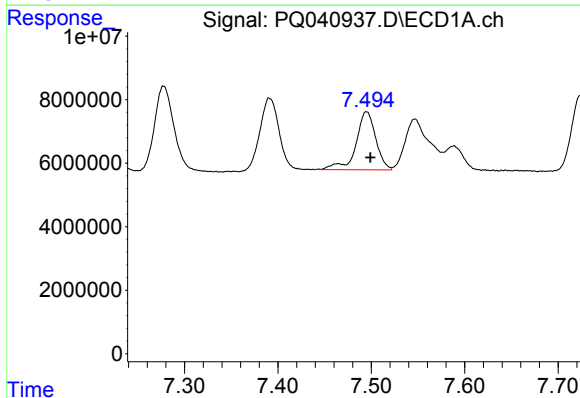
R.T.: 7.181 min
Delta R.T.: -0.003 min
Response: 43577502
Conc: 463.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



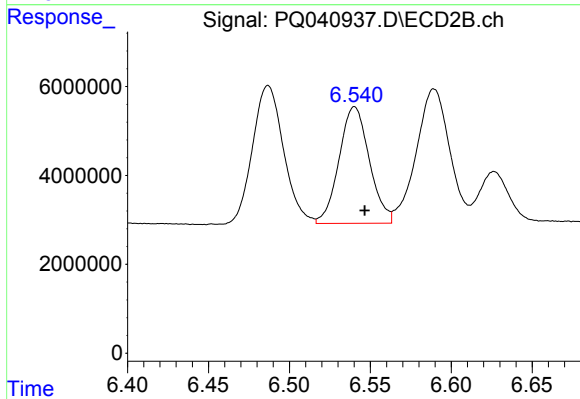
#21 AR-1248-1

R.T.: 6.250 min
Delta R.T.: -0.006 min
Response: 52384128
Conc: 463.60 ng/ml



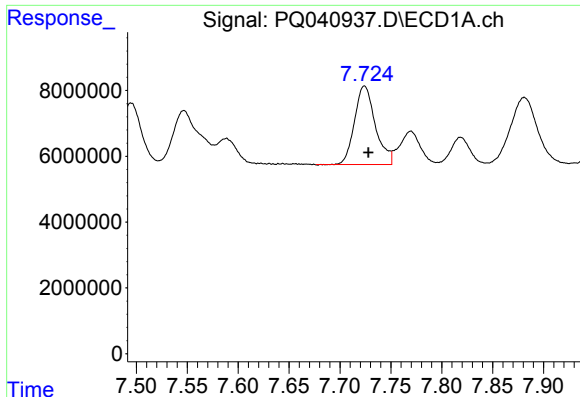
#22 AR-1248-2

R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 27073310
Conc: 196.64 ng/ml



#22 AR-1248-2

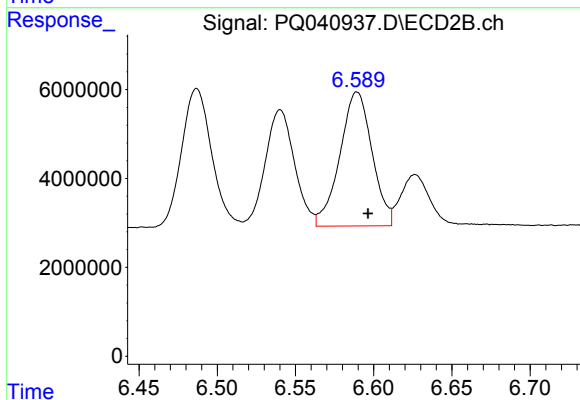
R.T.: 6.540 min
Delta R.T.: -0.006 min
Response: 34203876
Conc: 201.02 ng/ml



#23 AR-1248-3

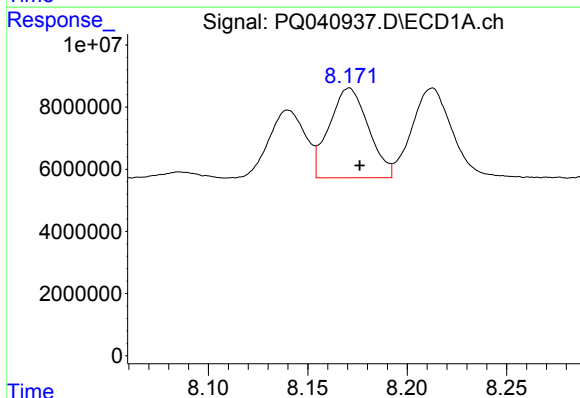
R.T.: 7.724 min
Delta R.T.: -0.004 min
Response: 34128216
Conc: 207.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



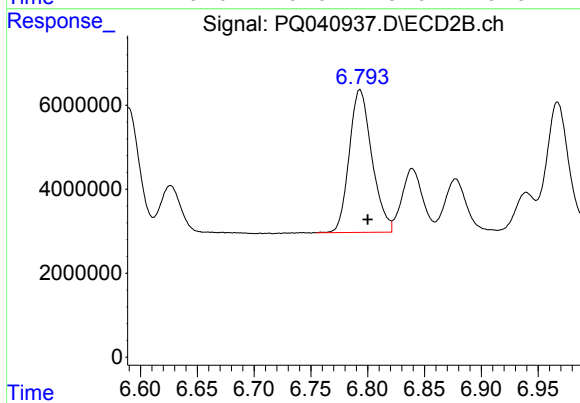
#23 AR-1248-3

R.T.: 6.589 min
Delta R.T.: -0.007 min
Response: 43213684
Conc: 245.14 ng/ml



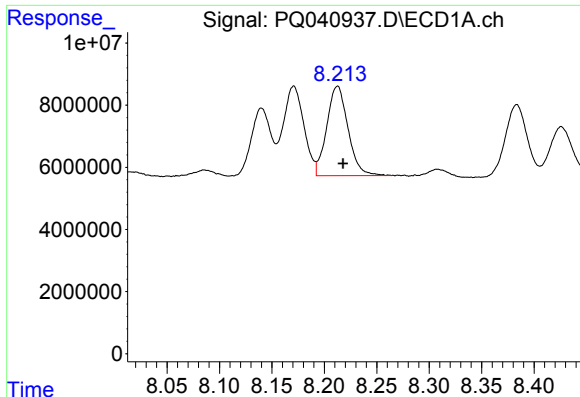
#24 AR-1248-4

R.T.: 8.171 min
Delta R.T.: -0.005 min
Response: 39597305
Conc: 202.58 ng/ml



#24 AR-1248-4

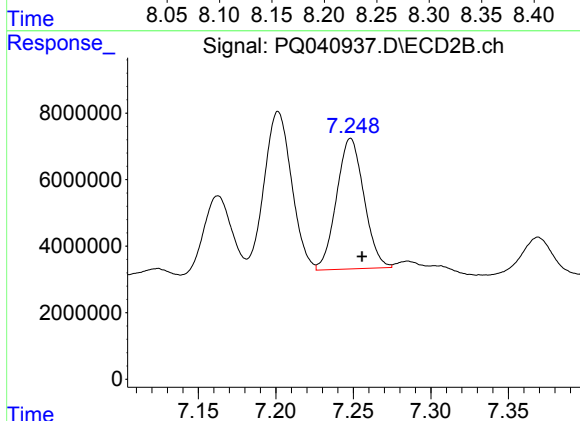
R.T.: 6.793 min
Delta R.T.: -0.007 min
Response: 47211132
Conc: 213.92 ng/ml



#25 AR-1248-5

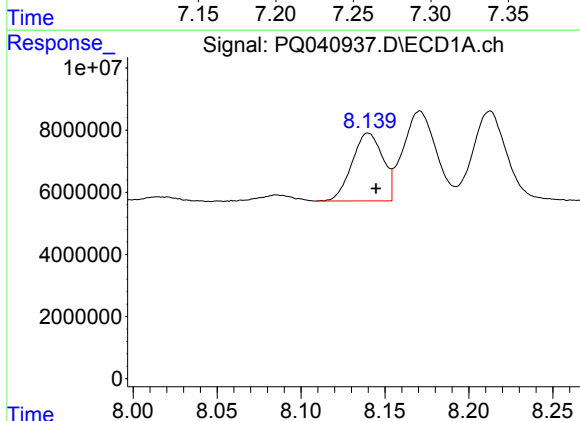
R.T.: 8.213 min
Delta R.T.: -0.005 min
Response: 40688653
Conc: 213.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



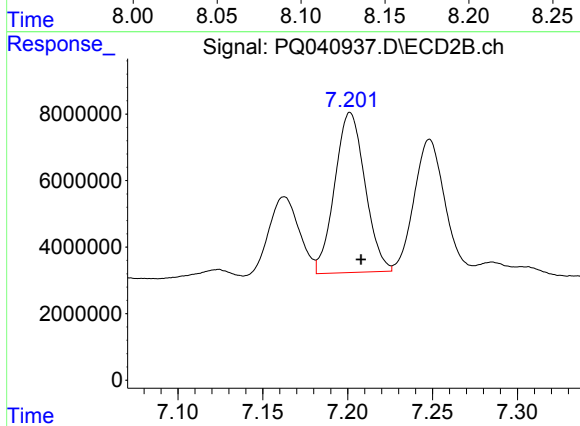
#25 AR-1248-5

R.T.: 7.248 min
Delta R.T.: -0.007 min
Response: 48348223
Conc: 207.52 ng/ml



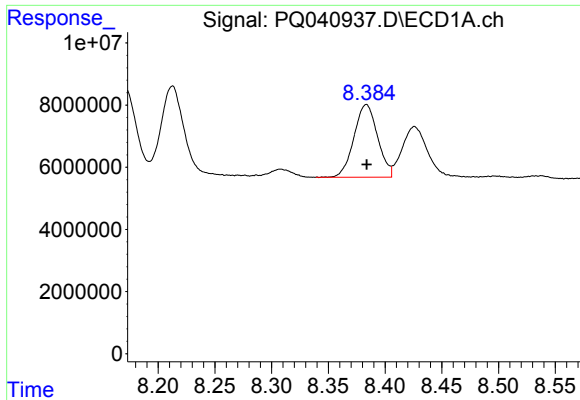
#26 AR-1254-1

R.T.: 8.140 min
Delta R.T.: -0.005 min
Response: 27824151
Conc: 132.94 ng/ml



#26 AR-1254-1

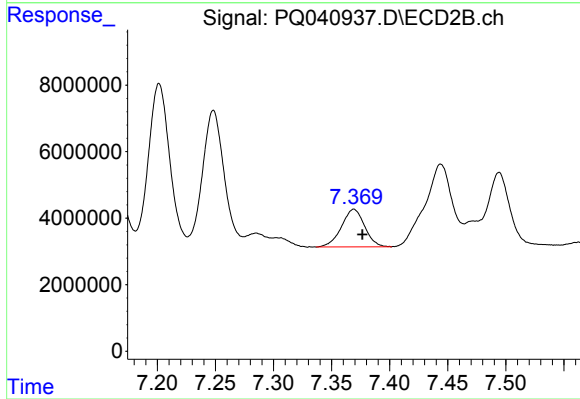
R.T.: 7.201 min
Delta R.T.: -0.006 min
Response: 59800118
Conc: 152.71 ng/ml



#27 AR-1254-2

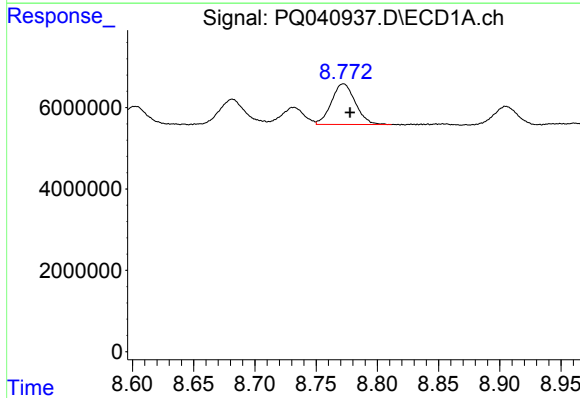
R.T.: 8.383 min
Delta R.T.: 0.000 min
Response: 33867823
Conc: 100.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



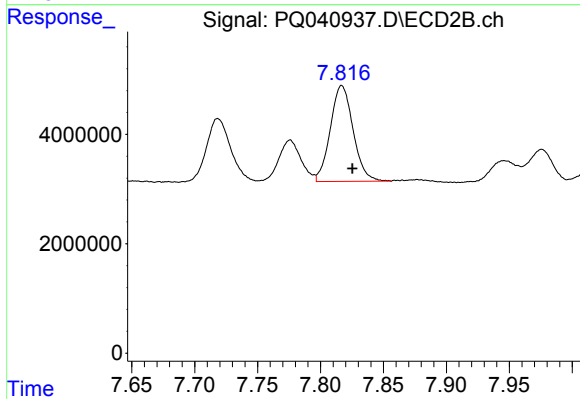
#27 AR-1254-2

R.T.: 7.369 min
Delta R.T.: -0.007 min
Response: 15806438
Conc: 44.13 ng/ml



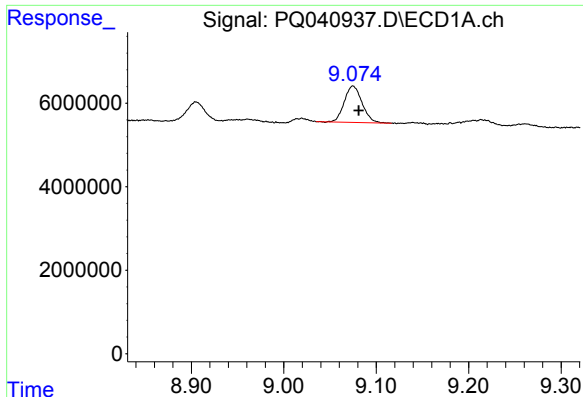
#28 AR-1254-3

R.T.: 8.772 min
Delta R.T.: -0.005 min
Response: 13586928
Conc: 36.95 ng/ml



#28 AR-1254-3

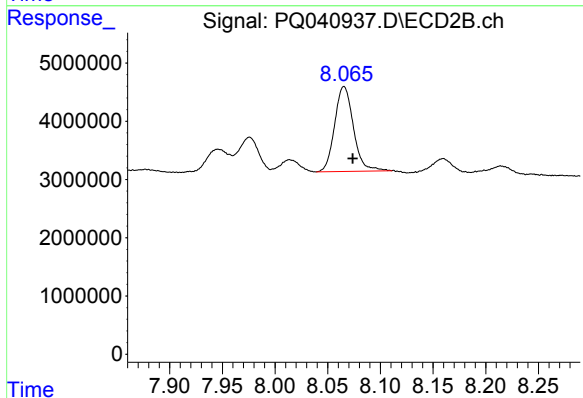
R.T.: 7.817 min
Delta R.T.: -0.008 min
Response: 22119384
Conc: 36.34 ng/ml



#29 AR-1254-4

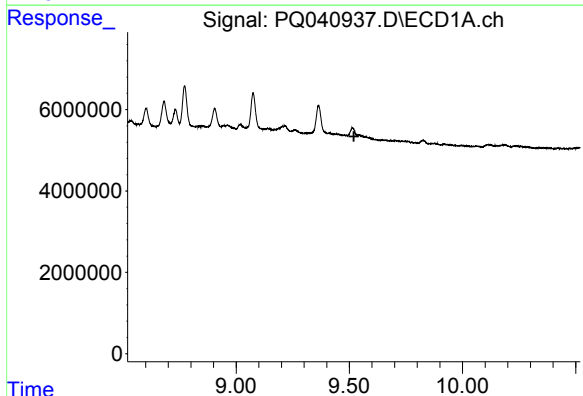
R.T.: 9.075 min
Delta R.T.: -0.006 min
Response: 11693194
Conc: 43.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



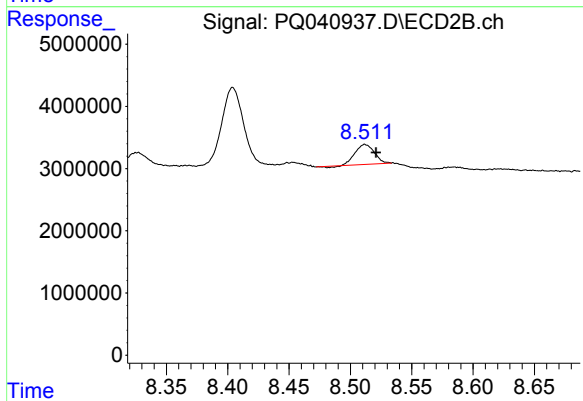
#29 AR-1254-4

R.T.: 8.066 min
Delta R.T.: -0.008 min
Response: 18076537
Conc: 48.58 ng/ml



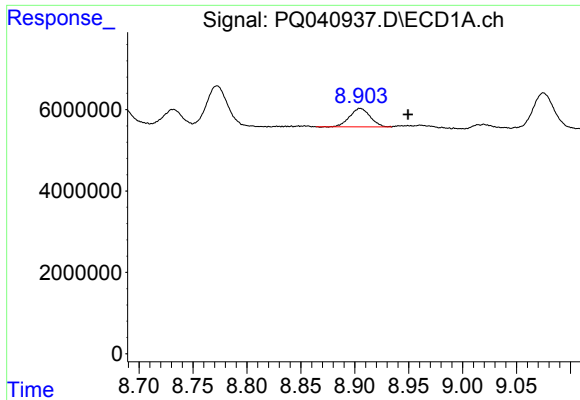
#30 AR-1254-5

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



#30 AR-1254-5

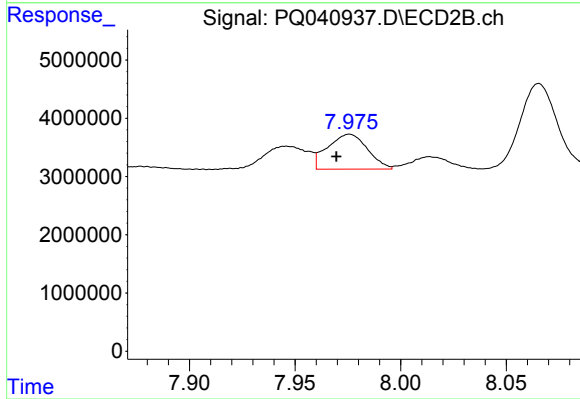
R.T.: 8.512 min
Delta R.T.: -0.009 min
Response: 3442228
Conc: 6.90 ng/ml



#31 AR-1260-1

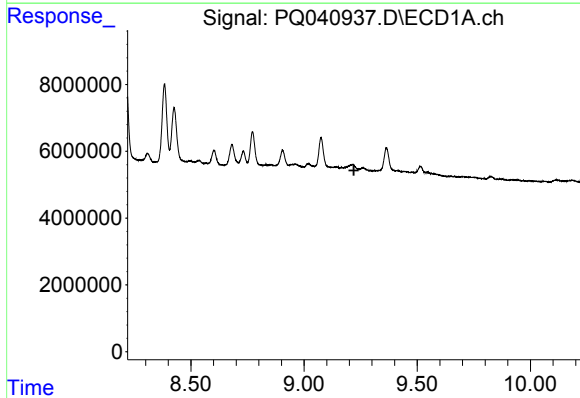
R.T.: 8.905 min
Delta R.T.: -0.044 min
Response: 5990183
Conc: 23.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242309



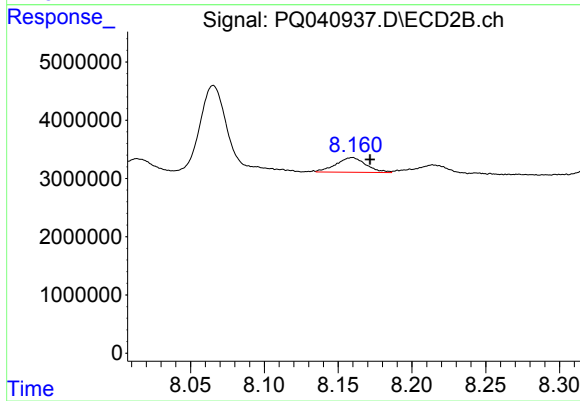
#31 AR-1260-1

R.T.: 7.976 min
Delta R.T.: 0.006 min
Response: 7904308
Conc: 21.60 ng/ml



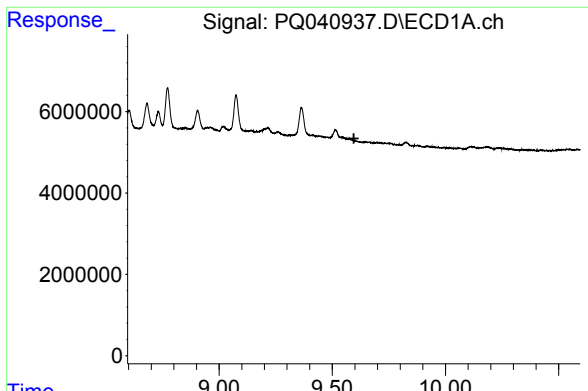
#32 AR-1260-2

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



#32 AR-1260-2

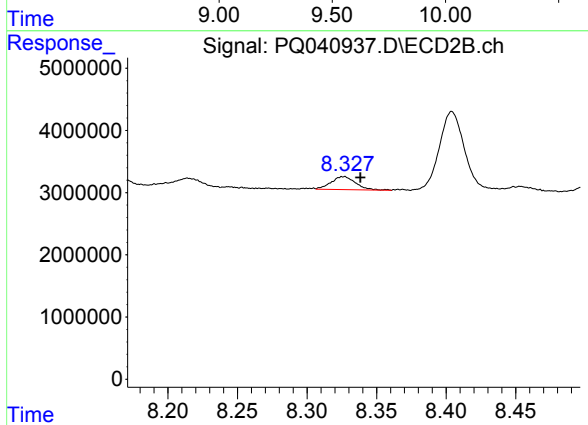
R.T.: 8.160 min
Delta R.T.: -0.012 min
Response: 3575210
Conc: 7.52 ng/ml



#33 AR-1260-3

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

Instrument :
ECD_Q
ClientSampleId :
AR1242309



#33 AR-1260-3

R.T.: 8.327 min
Delta R.T.: -0.011 min
Response: 2613530
Conc: 6.35 ng/ml