

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071619\
 Data File : PQ041261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 01:39
 Operator : SM\AJ
 Sample : K3623-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 EO-02-071519-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:03:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 13 02:14:45 2019
 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...	5.714	4.771	111.7E6	88767775	10.999	13.613
2)	SA Decachlor...	12.132	10.544	133.9E6	45584456	10.424	9.751
Target Compounds							
3)	L1 AR-1016-1	7.156	6.202	37282152	23740715	93.781	94.605
4)	L1 AR-1016-2	7.156	6.292	37282152	3019210	64.309	8.470 #
5)	L1 AR-1016-3	0.000	6.478	0	25521302	N.D.	137.333 #
6)	L1 AR-1016-4	7.409	6.478	21859015	25521302	75.528	167.442 #
7)	L1 AR-1016-5	7.693	6.776	20473387	5885679	75.177	30.910 #
12)	L3 AR-1232-2	0.000	6.292	0	3019210	N.D.	20.739 #
13)	L3 AR-1232-3	7.156	6.478	37282152	25521302	161.426	342.784 #
14)	L3 AR-1232-4	7.409	6.585	21859015	44179622	194.840	695.775 #
15)	L3 AR-1232-5	7.523	6.776	31723498	5885679	438.490	85.826 #
16)	L4 AR-1242-1	7.156	6.202	37282152	23740715	83.771	82.550
17)	L4 AR-1242-2	7.156	6.292	37282152	3019210	56.407	7.280 #
18)	L4 AR-1242-3	0.000	6.478	0	25521302	N.D.	119.587 #
19)	L4 AR-1242-4	7.409	6.585	21859015	44179622	65.567	223.540 #
20)	L4 AR-1242-5	0.000	7.181	0	3217092	N.D.	10.833 #
21)	L5 AR-1248-1	7.156	6.202	37282152	23740715	122.155	121.517
22)	L5 AR-1248-2	7.523	6.478	31723498	25521302	82.284	99.918
23)	L5 AR-1248-3	7.693	6.585	20473387	44179622	41.719	169.511 #
24)	L5 AR-1248-4	0.000	6.776	0	5885679	N.D.	18.548 #
25)	L5 AR-1248-5	0.000	7.181	0	3217092	N.D.	9.637 #
26)	L6 AR-1254-1	0.000	7.181	0	3217092	N.D.	8.899 #
27)	L6 AR-1254-2	0.000	7.405	0	18742923	N.D.	61.335 #
29)	L6 AR-1254-4	0.000	7.989	0	4443522	N.D.	13.039 #
31)	L7 AR-1260-1	0.000	7.989	0	4443522	N.D.	13.078 #
32)	L7 AR-1260-2	0.000	8.163	0	7743339	N.D.	17.412 #
33)	L7 AR-1260-3	0.000	8.273	0	2625671	N.D.	7.041 #

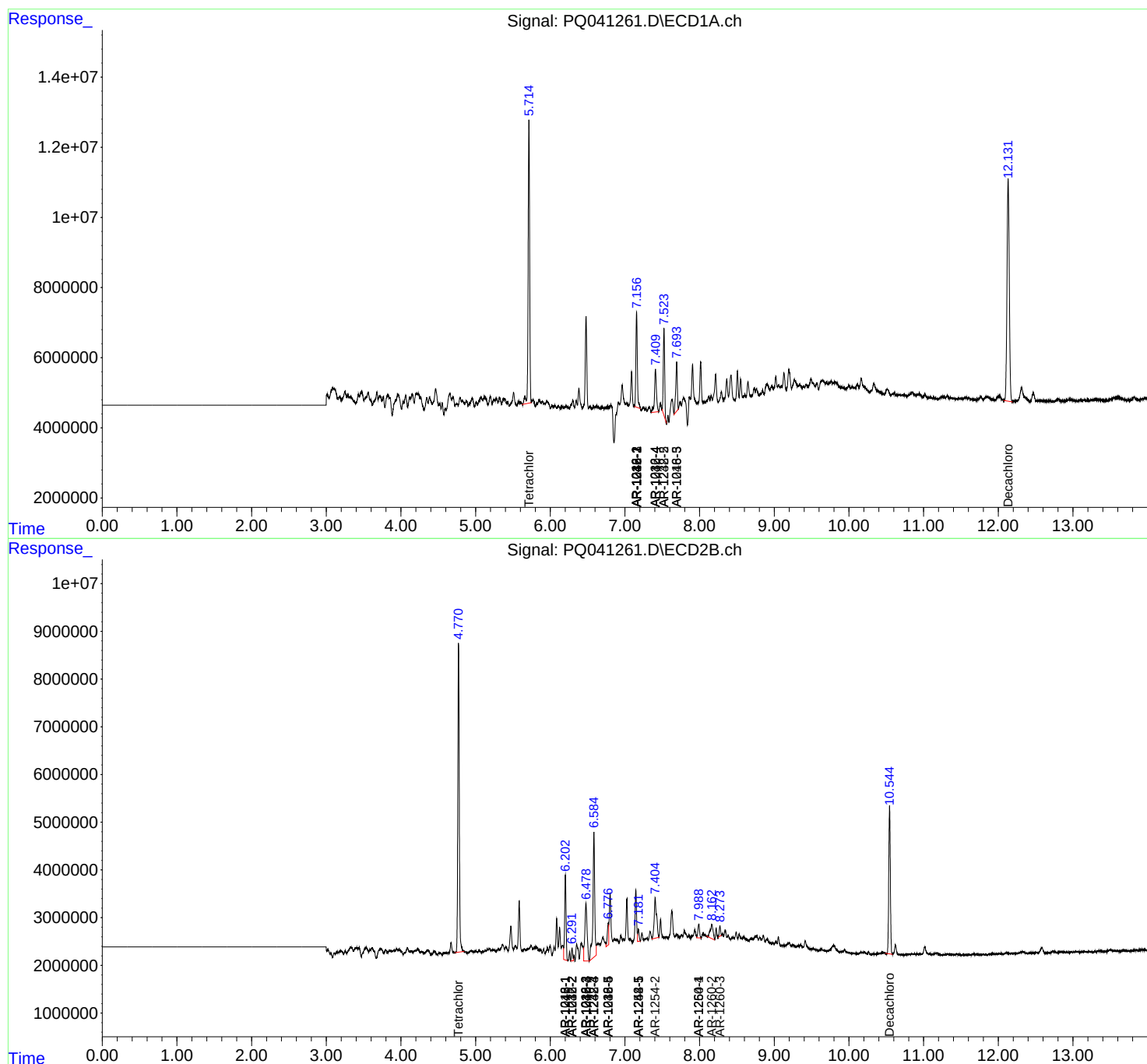
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

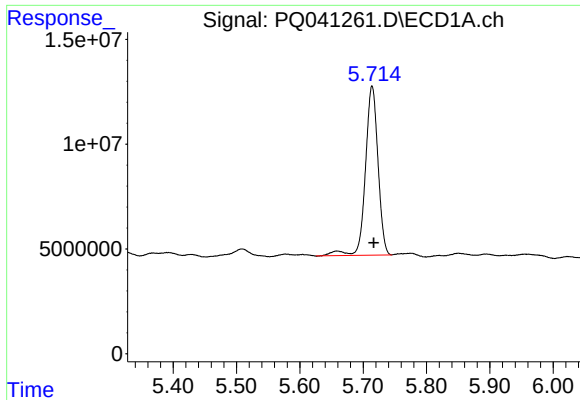
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071619\
Data File : PQ041261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2019 01:39
Operator : SM\AJ
Sample : K3623-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
EO-02-071519-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 04:03:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 13 02:14:45 2019
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

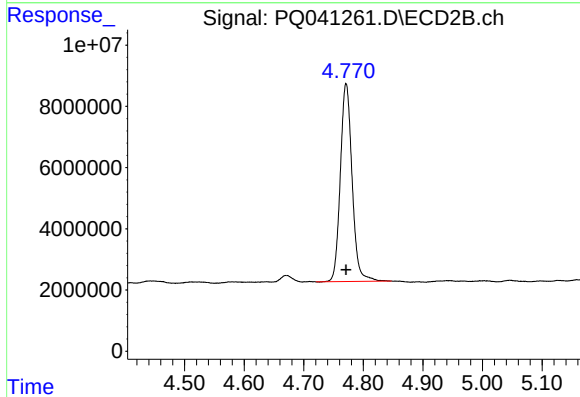




#1 Tetrachloro-m-xylene

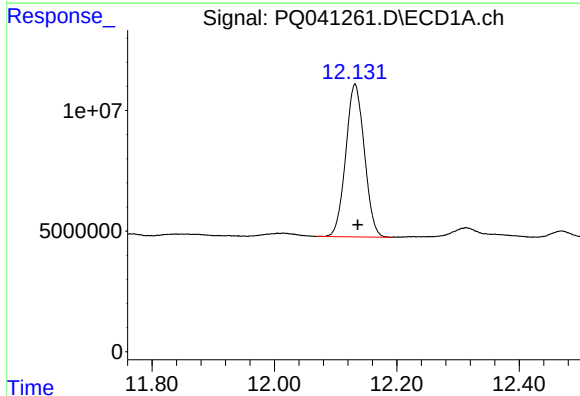
R.T.: 5.714 min
Delta R.T.: -0.003 min
Response: 111724115
Conc: 11.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-071519-C



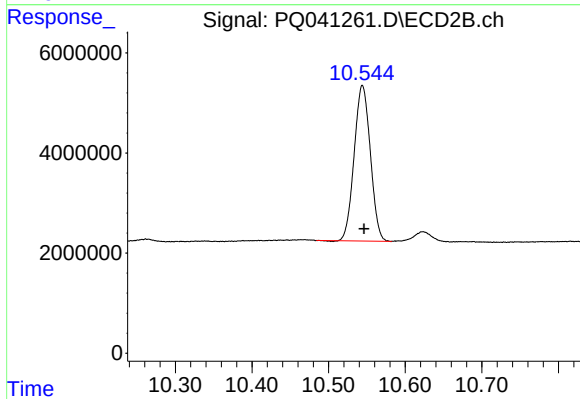
#1 Tetrachloro-m-xylene

R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 88767775
Conc: 13.61 ng/ml



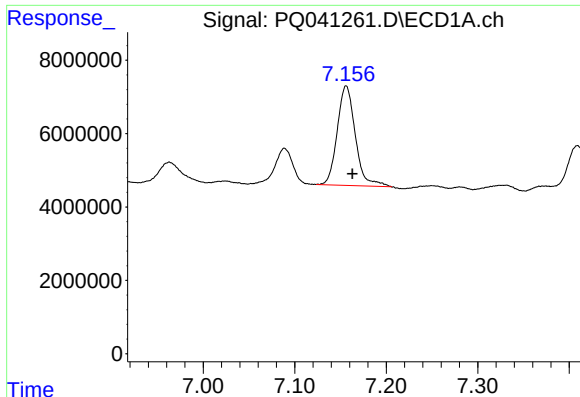
#2 Decachlorobiphenyl

R.T.: 12.132 min
Delta R.T.: -0.005 min
Response: 133863172
Conc: 10.42 ng/ml



#2 Decachlorobiphenyl

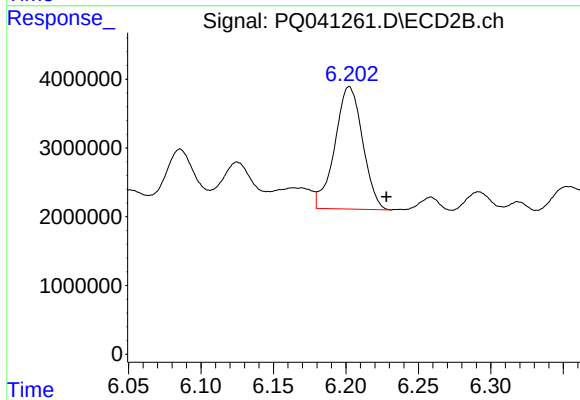
R.T.: 10.544 min
Delta R.T.: -0.002 min
Response: 45584456
Conc: 9.75 ng/ml



#3 AR-1016-1

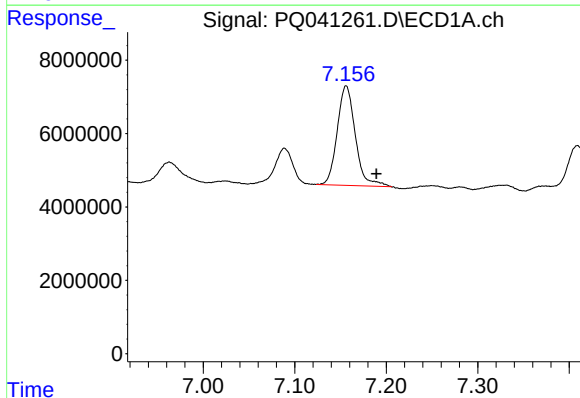
R.T.: 7.156 min
Delta R.T.: -0.007 min
Response: 37282152
Conc: 93.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-071519-C



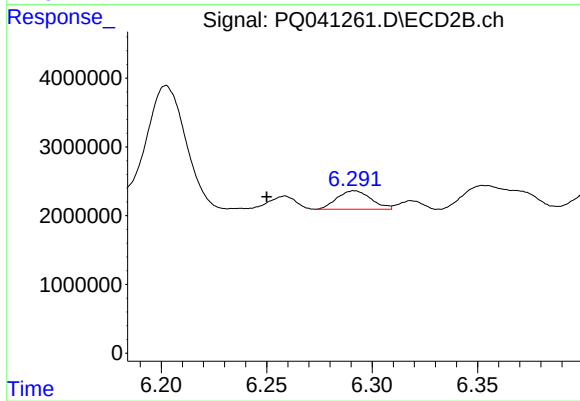
#3 AR-1016-1

R.T.: 6.202 min
Delta R.T.: -0.026 min
Response: 23740715
Conc: 94.60 ng/ml



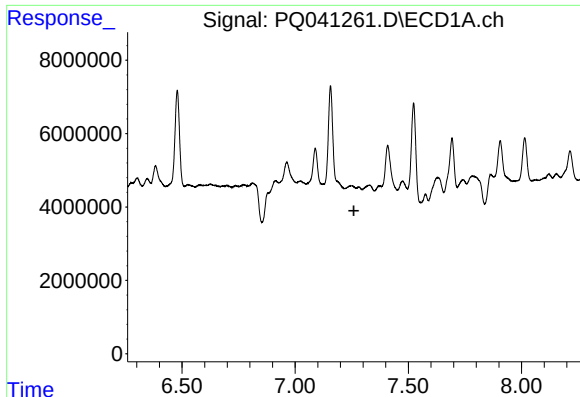
#4 AR-1016-2

R.T.: 7.156 min
Delta R.T.: -0.033 min
Response: 37282152
Conc: 64.31 ng/ml



#4 AR-1016-2

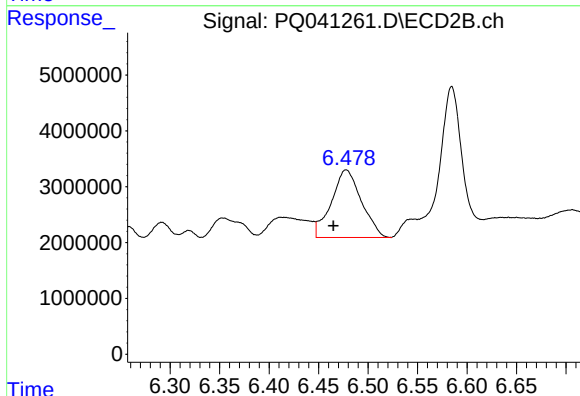
R.T.: 6.292 min
Delta R.T.: 0.042 min
Response: 3019210
Conc: 8.47 ng/ml



#5 AR-1016-3

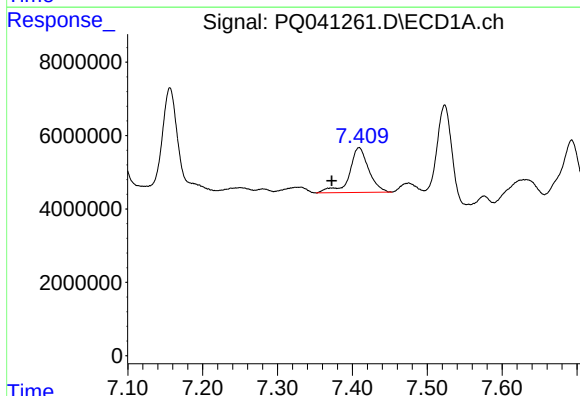
R.T.: 0.000 min
Exp R.T.: 7.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-071519-C



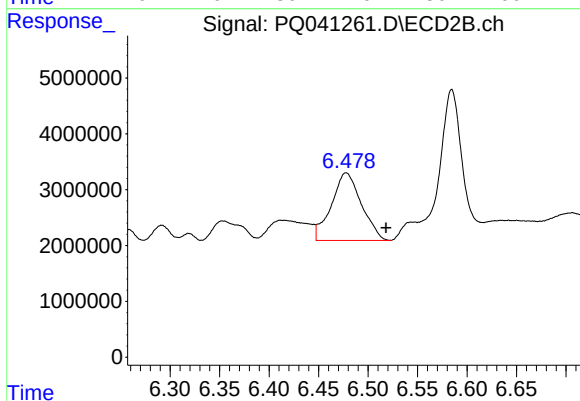
#5 AR-1016-3

R.T.: 6.478 min
Delta R.T.: 0.013 min
Response: 25521302
Conc: 137.33 ng/ml



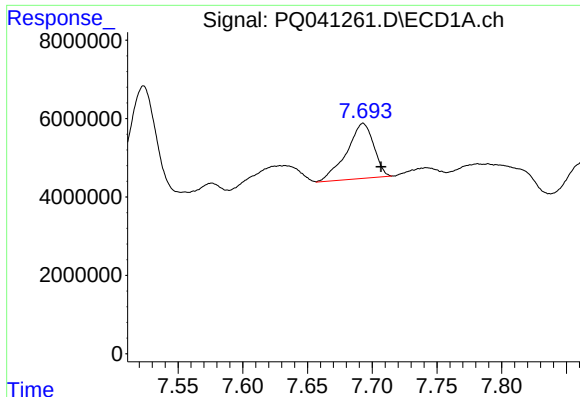
#6 AR-1016-4

R.T.: 7.409 min
Delta R.T.: 0.037 min
Response: 21859015
Conc: 75.53 ng/ml



#6 AR-1016-4

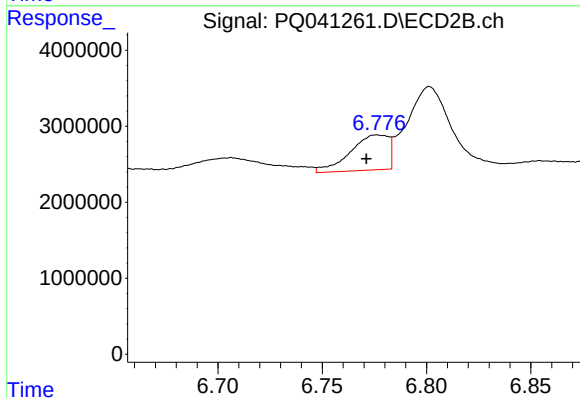
R.T.: 6.478 min
Delta R.T.: -0.040 min
Response: 25521302
Conc: 167.44 ng/ml



#7 AR-1016-5

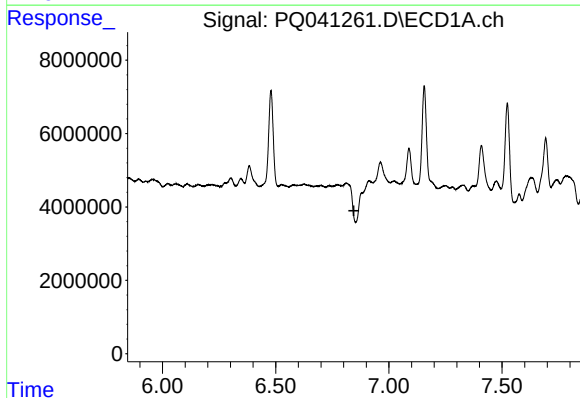
R.T.: 7.693 min
Delta R.T.: -0.014 min
Response: 20473387
Conc: 75.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-071519-C



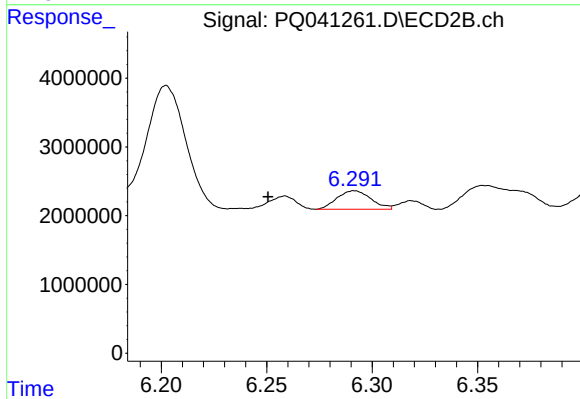
#7 AR-1016-5

R.T.: 6.776 min
Delta R.T.: 0.005 min
Response: 5885679
Conc: 30.91 ng/ml



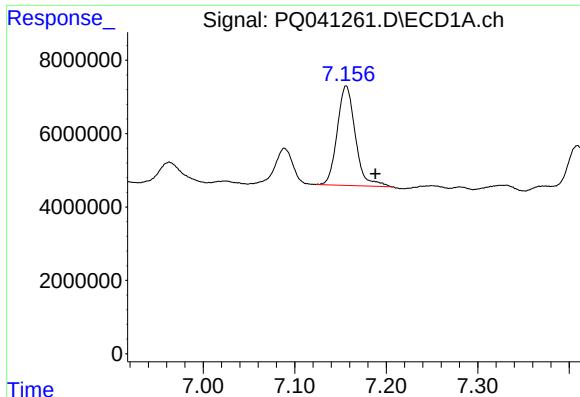
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.846 min
Response: 0
Conc: N.D.



#12 AR-1232-2

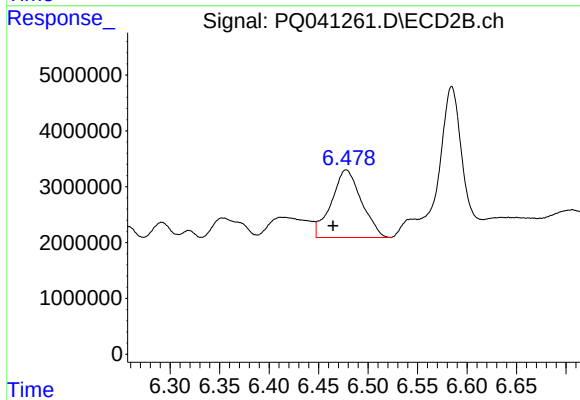
R.T.: 6.292 min
Delta R.T.: 0.041 min
Response: 3019210
Conc: 20.74 ng/ml



#13 AR-1232-3

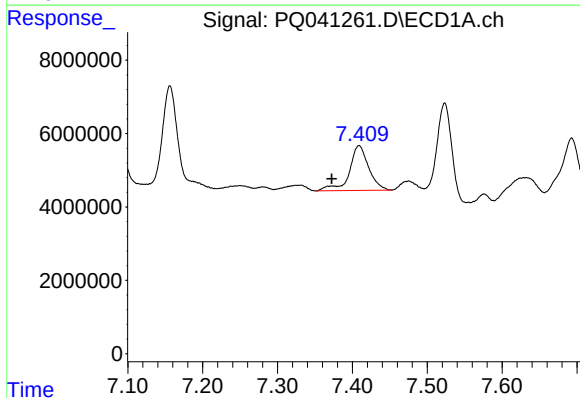
R.T.: 7.156 min
Delta R.T.: -0.032 min
Response: 37282152
Conc: 161.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-071519-C



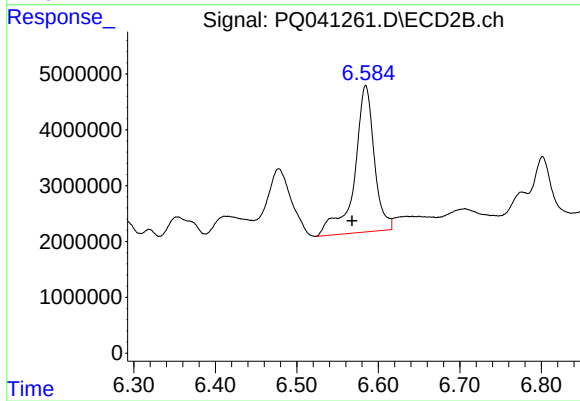
#13 AR-1232-3

R.T.: 6.478 min
Delta R.T.: 0.013 min
Response: 25521302
Conc: 342.78 ng/ml



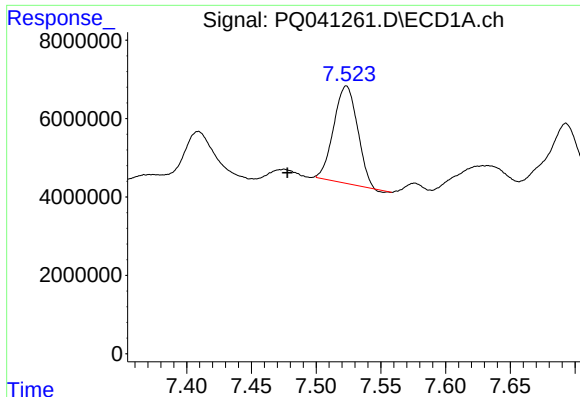
#14 AR-1232-4

R.T.: 7.409 min
Delta R.T.: 0.037 min
Response: 21859015
Conc: 194.84 ng/ml



#14 AR-1232-4

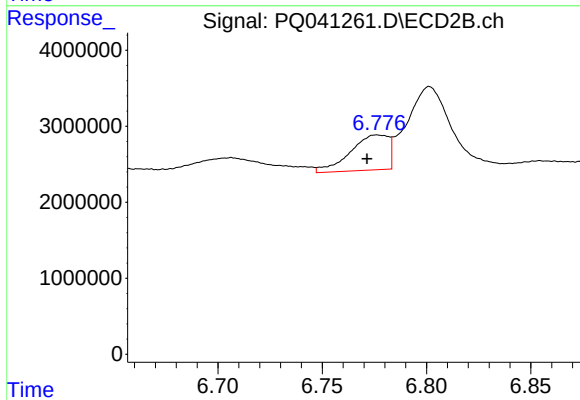
R.T.: 6.585 min
Delta R.T.: 0.017 min
Response: 44179622
Conc: 695.78 ng/ml



#15 AR-1232-5

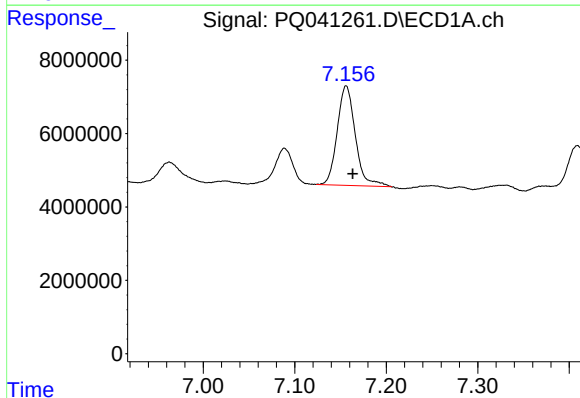
R.T.: 7.523 min
Delta R.T.: 0.046 min
Response: 31723498
Conc: 438.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-071519-C



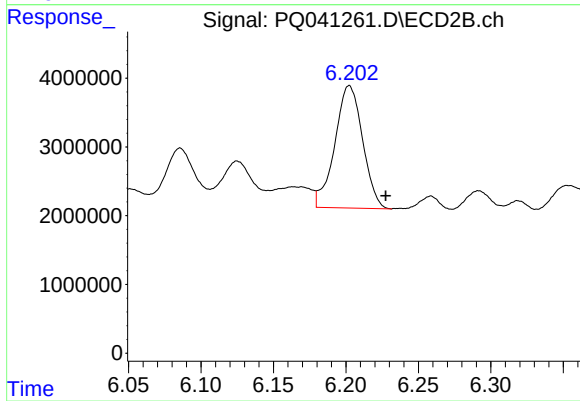
#15 AR-1232-5

R.T.: 6.776 min
Delta R.T.: 0.005 min
Response: 5885679
Conc: 85.83 ng/ml



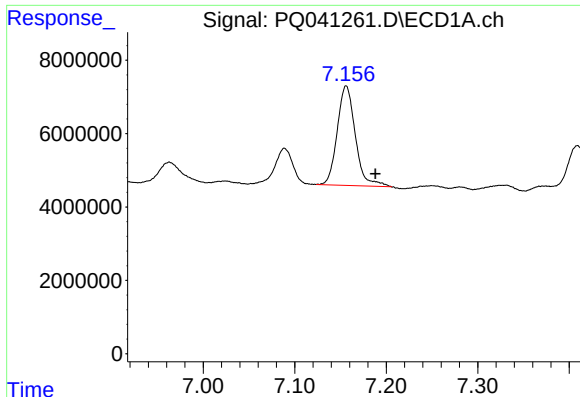
#16 AR-1242-1

R.T.: 7.156 min
Delta R.T.: -0.007 min
Response: 37282152
Conc: 83.77 ng/ml



#16 AR-1242-1

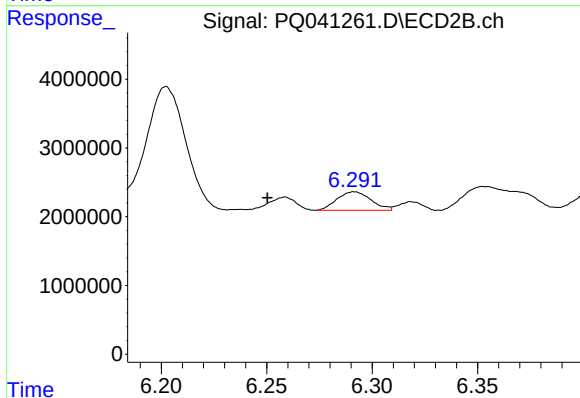
R.T.: 6.202 min
Delta R.T.: -0.025 min
Response: 23740715
Conc: 82.55 ng/ml



#17 AR-1242-2

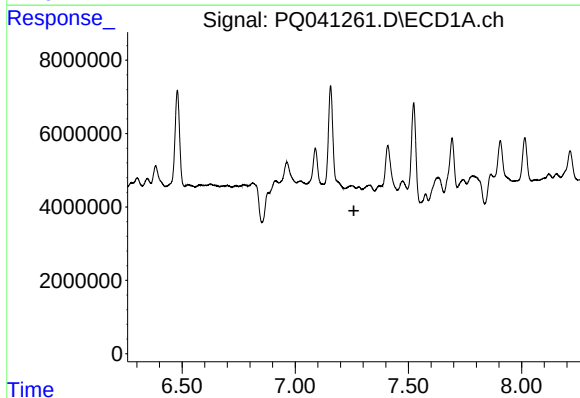
R.T.: 7.156 min
Delta R.T.: -0.032 min
Response: 37282152
Conc: 56.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-071519-C



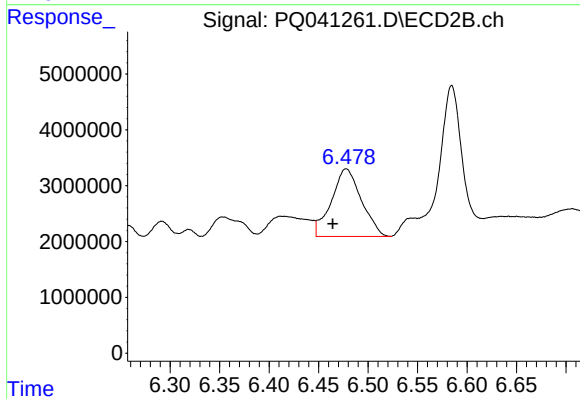
#17 AR-1242-2

R.T.: 6.292 min
Delta R.T.: 0.041 min
Response: 3019210
Conc: 7.28 ng/ml



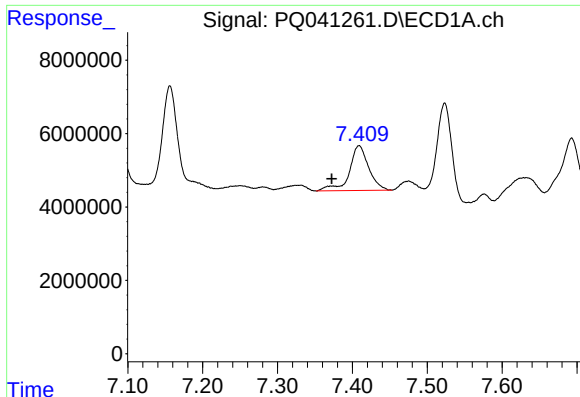
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 7.259 min
Response: 0
Conc: N.D.



#18 AR-1242-3

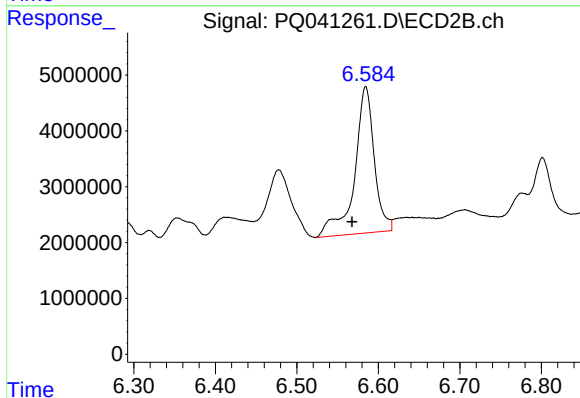
R.T.: 6.478 min
Delta R.T.: 0.014 min
Response: 25521302
Conc: 119.59 ng/ml



#19 AR-1242-4

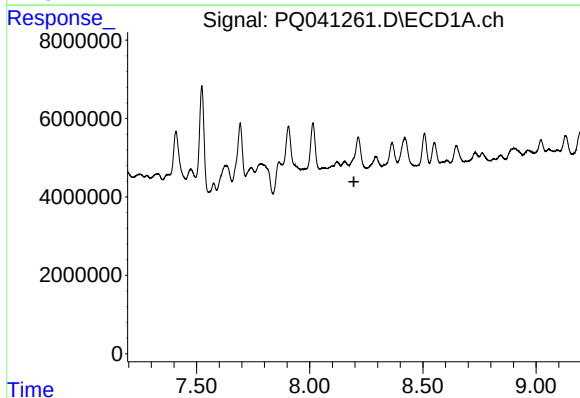
R.T.: 7.409 min
Delta R.T.: 0.036 min
Response: 21859015
Conc: 65.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-071519-C



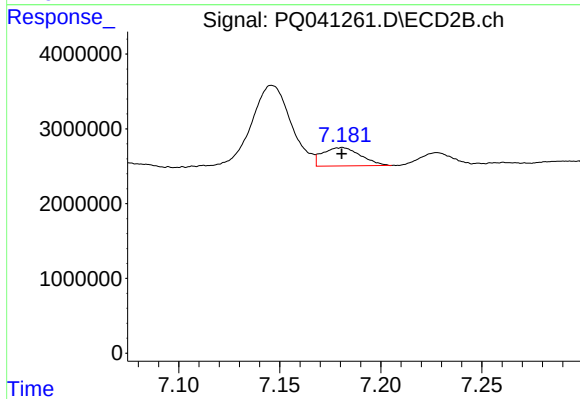
#19 AR-1242-4

R.T.: 6.585 min
Delta R.T.: 0.017 min
Response: 44179622
Conc: 223.54 ng/ml



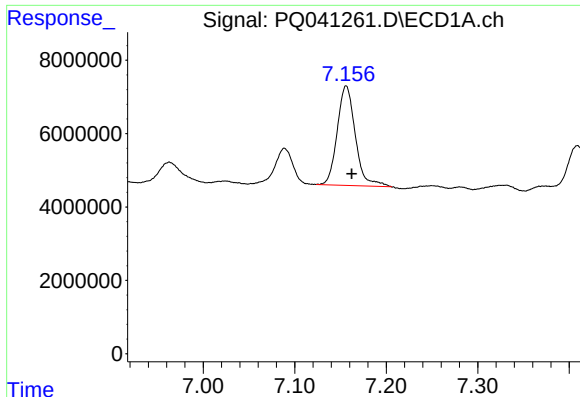
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.



#20 AR-1242-5

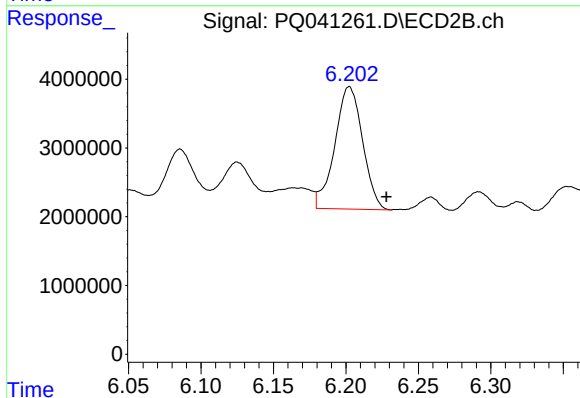
R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 3217092
Conc: 10.83 ng/ml



#21 AR-1248-1

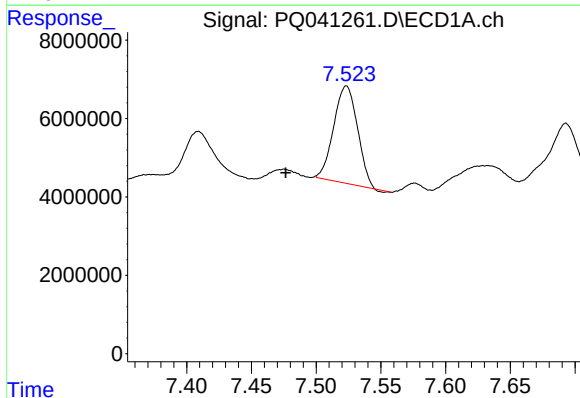
R.T.: 7.156 min
Delta R.T.: -0.006 min
Response: 37282152
Conc: 122.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-071519-C



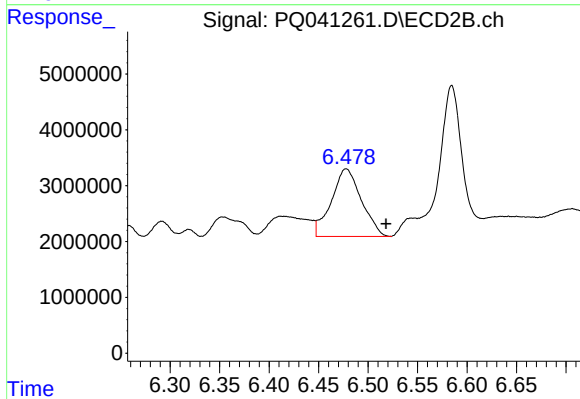
#21 AR-1248-1

R.T.: 6.202 min
Delta R.T.: -0.026 min
Response: 23740715
Conc: 121.52 ng/ml



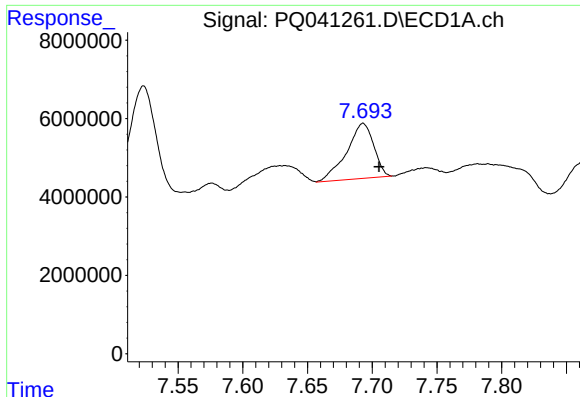
#22 AR-1248-2

R.T.: 7.523 min
Delta R.T.: 0.047 min
Response: 31723498
Conc: 82.28 ng/ml



#22 AR-1248-2

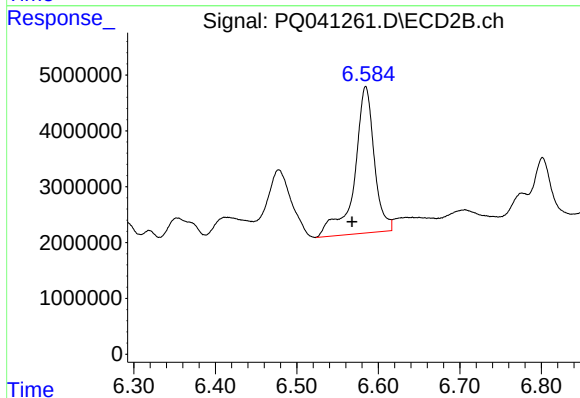
R.T.: 6.478 min
Delta R.T.: -0.040 min
Response: 25521302
Conc: 99.92 ng/ml



#23 AR-1248-3

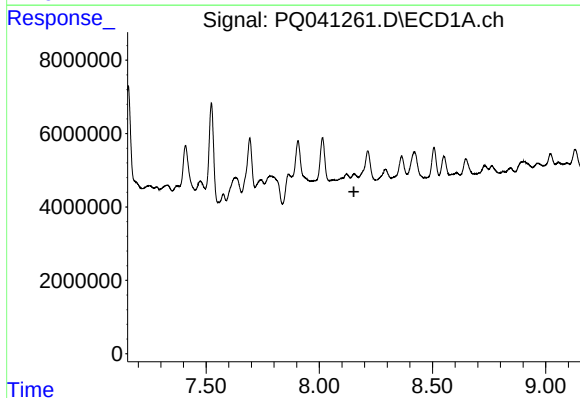
R.T.: 7.693 min
Delta R.T.: -0.012 min
Response: 20473387
Conc: 41.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
EO-02-071519-C



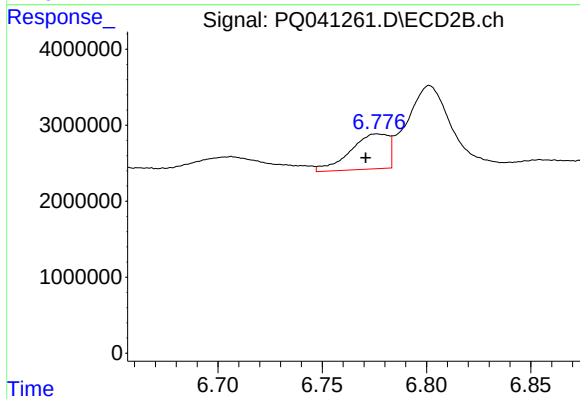
#23 AR-1248-3

R.T.: 6.585 min
Delta R.T.: 0.017 min
Response: 44179622
Conc: 169.51 ng/ml



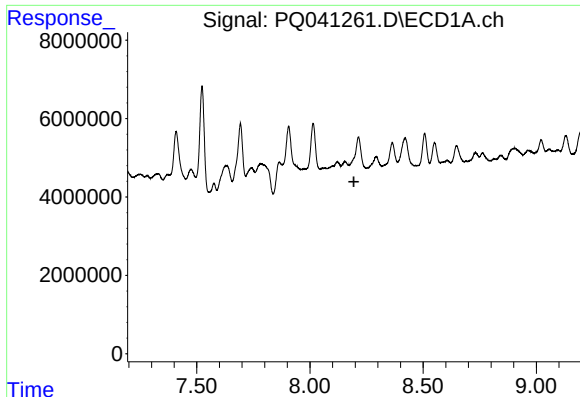
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.



#24 AR-1248-4

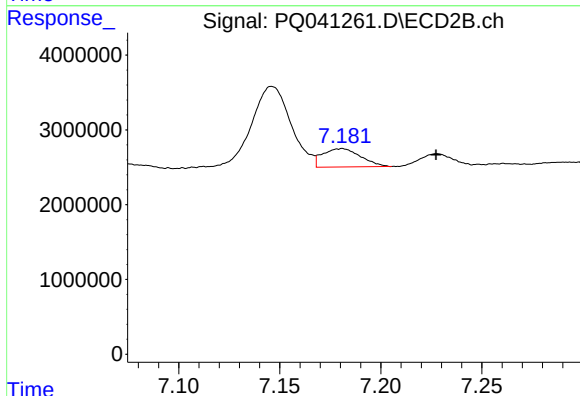
R.T.: 6.776 min
Delta R.T.: 0.005 min
Response: 5885679
Conc: 18.55 ng/ml



#25 AR-1248-5

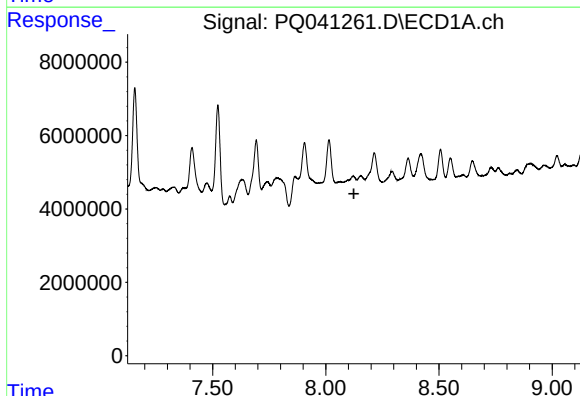
R.T.: 0.000 min
Exp R.T.: 8.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-071519-C



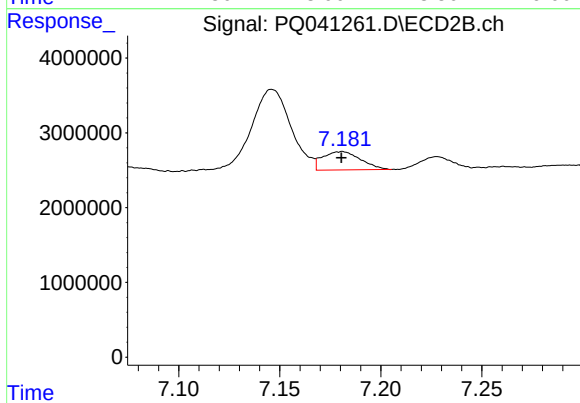
#25 AR-1248-5

R.T.: 7.181 min
Delta R.T.: -0.047 min
Response: 3217092
Conc: 9.64 ng/ml



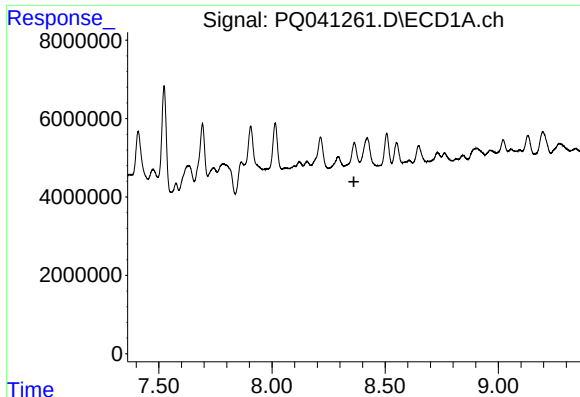
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 8.124 min
Response: 0
Conc: N.D.



#26 AR-1254-1

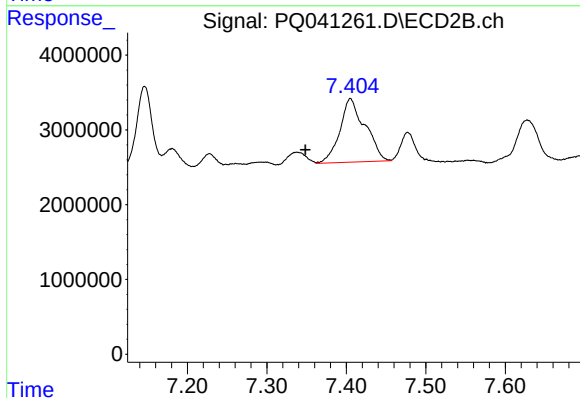
R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 3217092
Conc: 8.90 ng/ml



#27 AR-1254-2

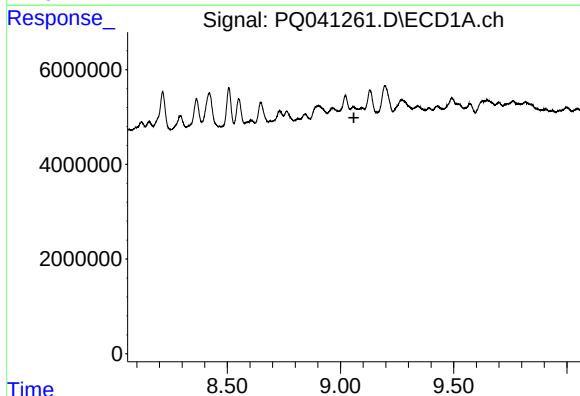
R.T.: 0.000 min
Exp R.T. : 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-071519-C



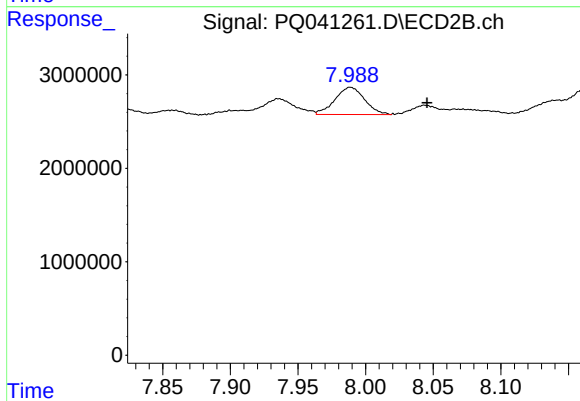
#27 AR-1254-2

R.T.: 7.405 min
Delta R.T.: 0.057 min
Response: 18742923
Conc: 61.33 ng/ml



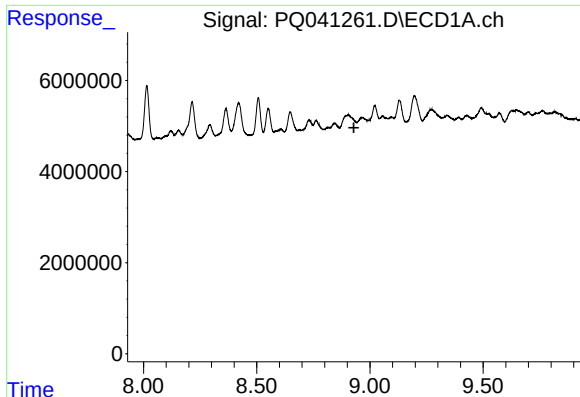
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 9.059 min
Response: 0
Conc: N.D.



#29 AR-1254-4

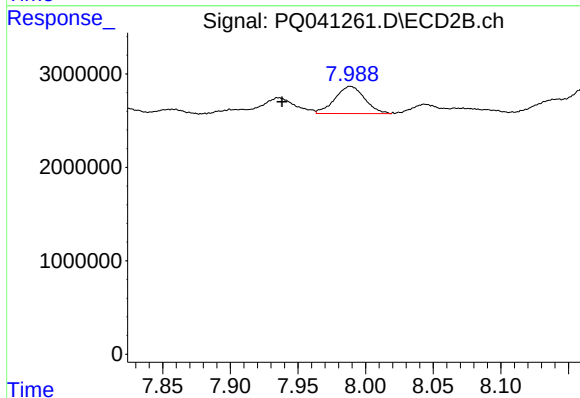
R.T.: 7.989 min
Delta R.T.: -0.057 min
Response: 4443522
Conc: 13.04 ng/ml



#31 AR-1260-1

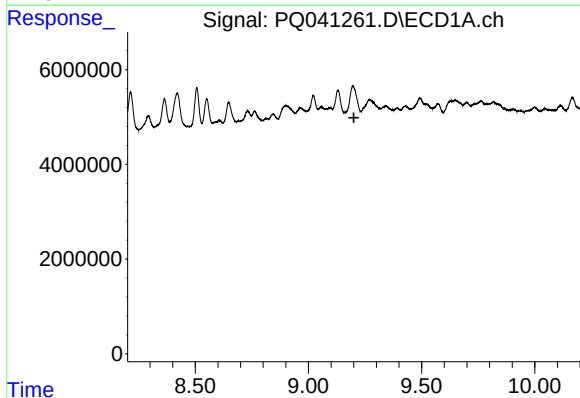
R.T.: 0.000 min
Exp R.T.: 8.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-071519-C



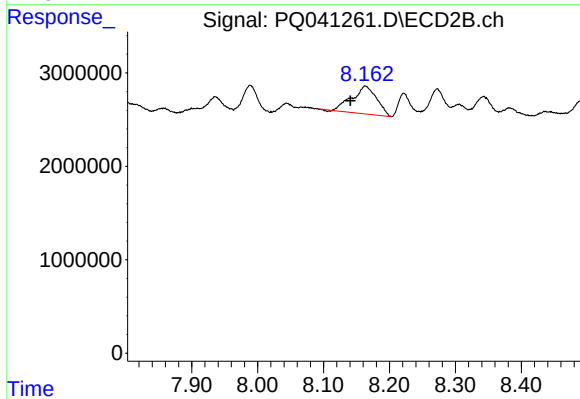
#31 AR-1260-1

R.T.: 7.989 min
Delta R.T.: 0.050 min
Response: 4443522
Conc: 13.08 ng/ml



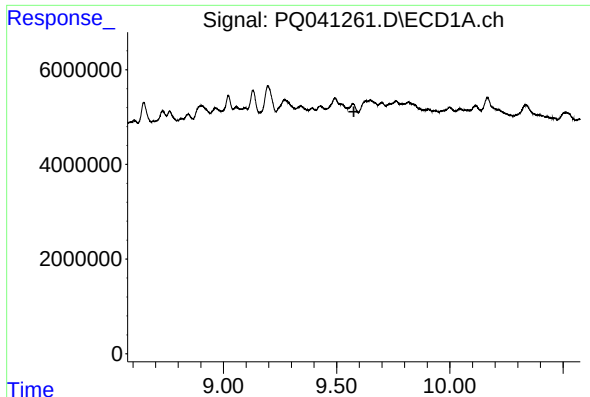
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 9.201 min
Response: 0
Conc: N.D.



#32 AR-1260-2

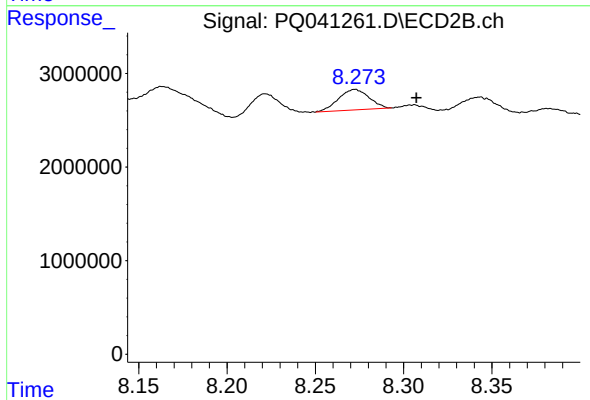
R.T.: 8.163 min
Delta R.T.: 0.022 min
Response: 7743339
Conc: 17.41 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 9.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
EO-02-071519-C



#33 AR-1260-3

R.T.: 8.273 min
Delta R.T.: -0.035 min
Response: 2625671
Conc: 7.04 ng/ml