

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
 Data File : PQ069742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 20:23
 Operator : YP\AJ
 Sample : P5305-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 E2AT3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 03:56:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 04:43:19 2024
 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...	3.414	2.789	93318590	125.2E6	18.482	18.206
2)	SA Decachlor...	8.525	7.562	64168795	151.8E6	25.536	27.918
Target Compounds							
3)	L1 AR-1016-1	4.466	3.829f	6162858	1221406	41.229	5.500 #
4)	L1 AR-1016-2	4.466f	3.829	6162858	1221406	25.991	3.651 #
5)	L1 AR-1016-3	4.593	0.000	811354	0	5.501	N.D. #
6)	L1 AR-1016-4	0.000	4.047	0	2264999	N.D.	14.691 #
8)	L2 AR-1221-1	3.588	3.058f	9972601	1408151	175.661	17.009 #
9)	L2 AR-1221-2	3.687	3.058	2056958	1408151	52.249	24.262 #
10)	L2 AR-1221-3	3.687f	0.000	2056958	0	15.818	N.D. #
12)	L3 AR-1232-2	4.253	3.829	1807805	1221406	33.078	8.057 #
13)	L3 AR-1232-3	4.466f	0.000	6162858	0	58.763	N.D. #
14)	L3 AR-1232-4	0.000	4.047	0	2264999	N.D.	33.654 #
15)	L3 AR-1232-5	4.809f	0.000	1920740	0	53.860	N.D. #
16)	L4 AR-1242-1	4.466	3.829f	6162858	1221406	49.599	6.750 #
17)	L4 AR-1242-2	4.466f	3.829	6162858	1221406	31.672	4.514 #
18)	L4 AR-1242-3	4.593	0.000	811354	0	6.547	N.D. #
19)	L4 AR-1242-4	0.000	4.047	0	2264999	N.D.	16.622 #
21)	L5 AR-1248-1	4.466	3.829	6162858	1221406	67.171	9.199 #
22)	L5 AR-1248-2	4.809f	4.047	1920740	2264999	14.852	11.147
23)	L5 AR-1248-3	0.000	4.047	0	2264999	N.D.	11.447 #
25)	L5 AR-1248-5	0.000	4.661f	0	336002	N.D.	1.391 #
27)	L6 AR-1254-2	0.000	4.661f	0	336002	N.D.	1.028 #
29)	L6 AR-1254-4	6.173	0.000	3235950	0	16.329	N.D. #
32)	L7 AR-1260-2	6.358f	5.393	1632112	2437759	6.615	5.731
45)	L9 AR-1268-5	8.299	7.343	616662	2437670	0.527	1.030 #

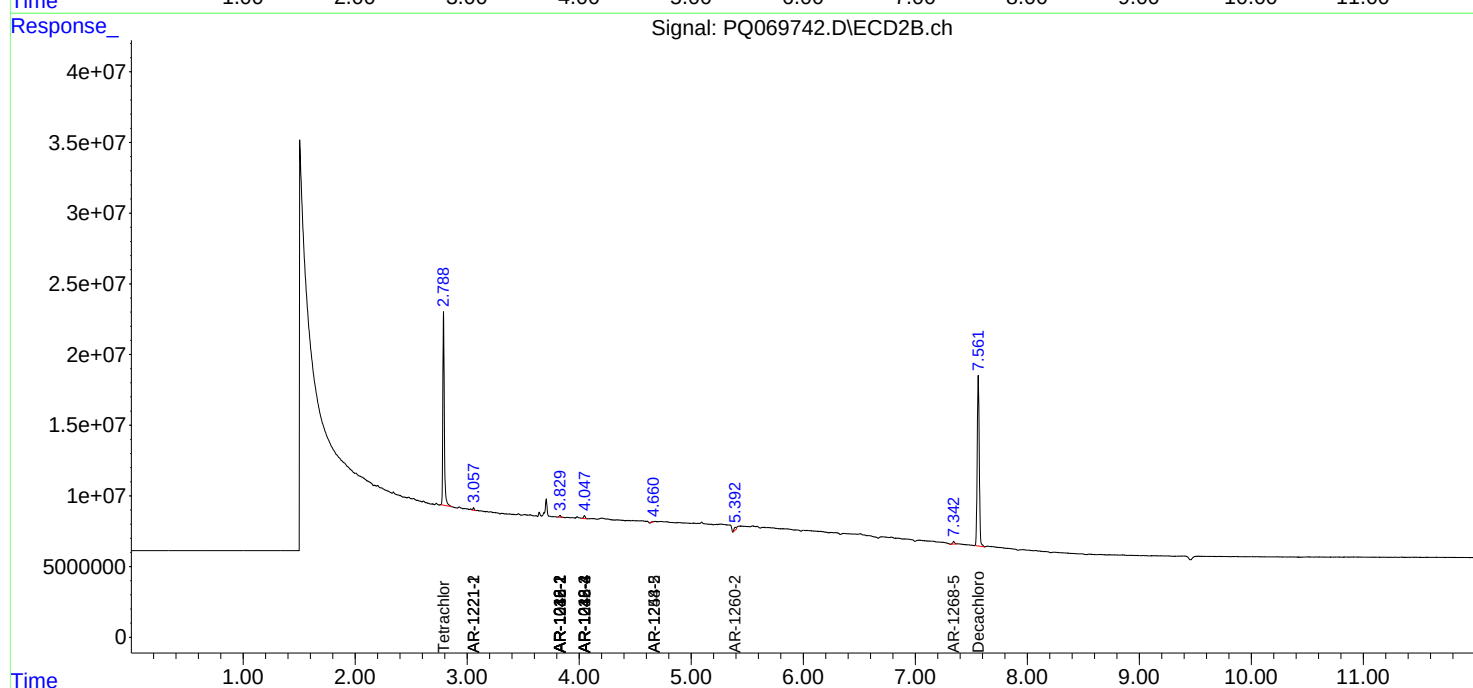
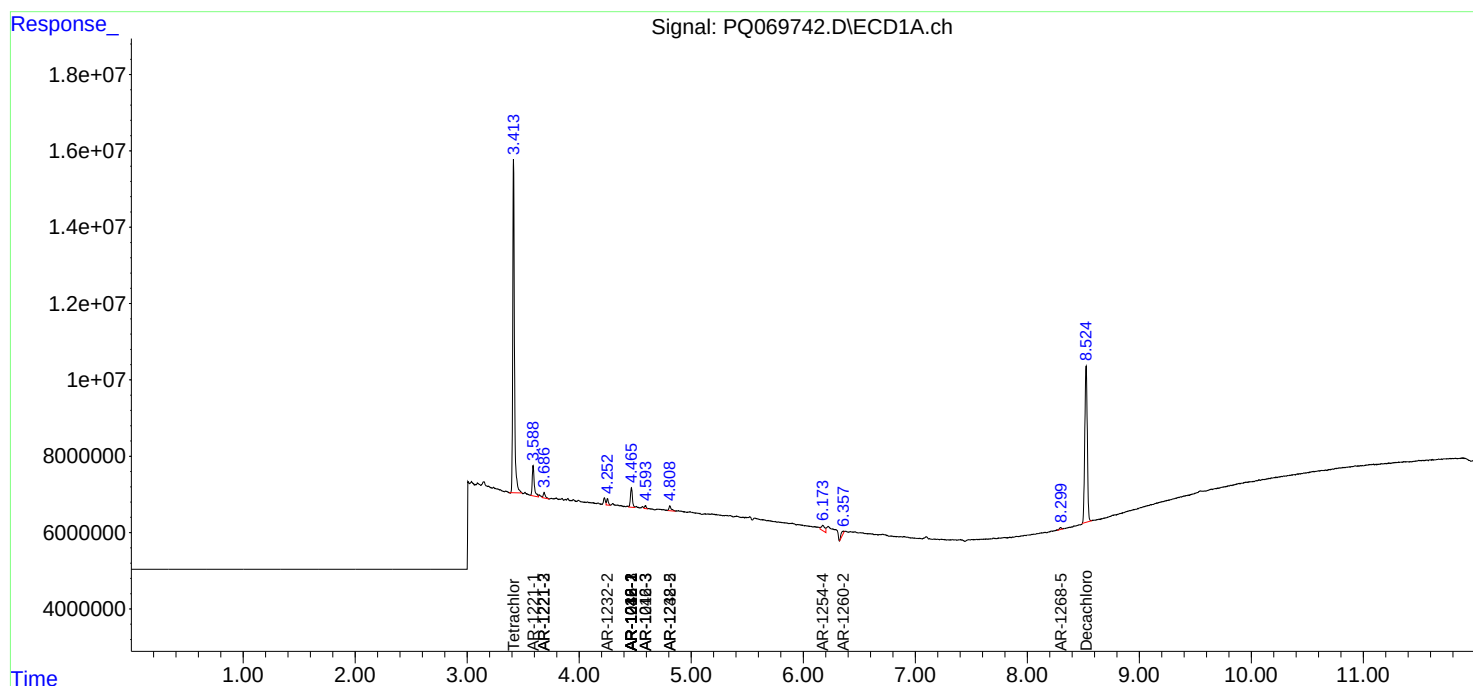
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

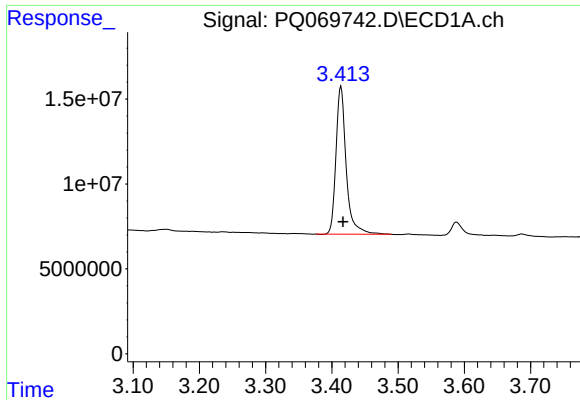
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121924\
Data File : PQ069742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 20:23
Operator : YP\AJ
Sample : P5305-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
E2AT3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 03:56:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 04:43:19 2024
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

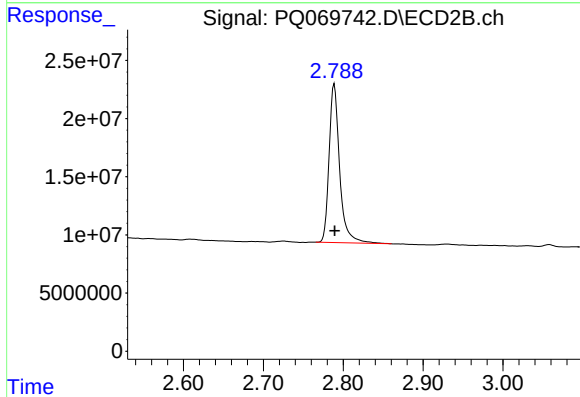




#1 Tetrachloro-m-xylene

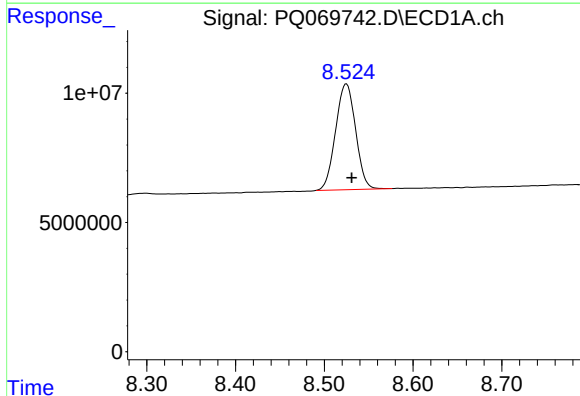
R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 93318590
Conc: 18.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT3



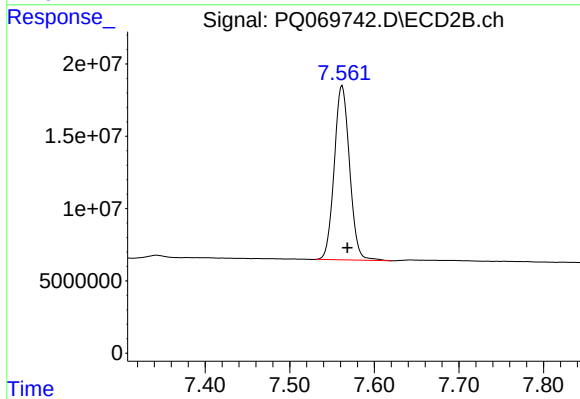
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: 0.000 min
Response: 125162325
Conc: 18.21 ng/ml



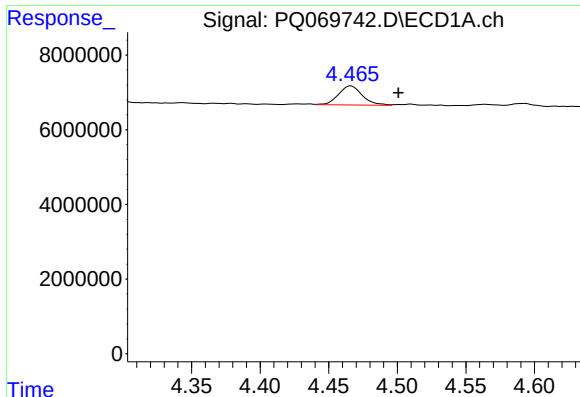
#2 Decachlorobiphenyl

R.T.: 8.525 min
Delta R.T.: -0.006 min
Response: 64168795
Conc: 25.54 ng/ml



#2 Decachlorobiphenyl

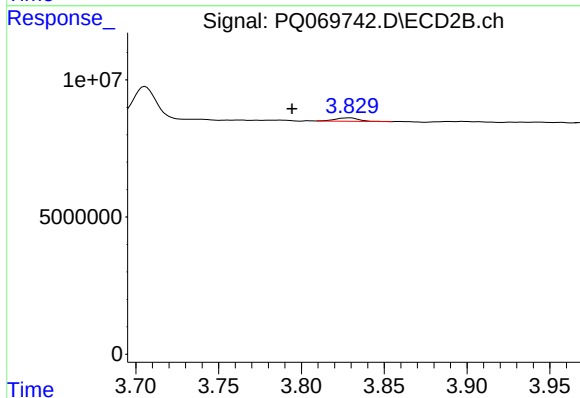
R.T.: 7.562 min
Delta R.T.: -0.006 min
Response: 151845068
Conc: 27.92 ng/ml



#3 AR-1016-1

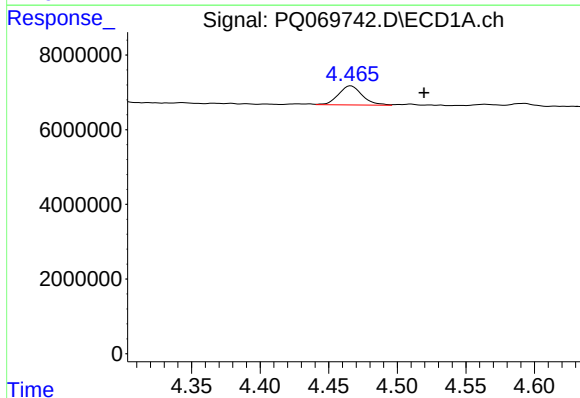
R.T.: 4.466 min
Delta R.T.: -0.035 min
Response: 6162858
Conc: 41.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT3



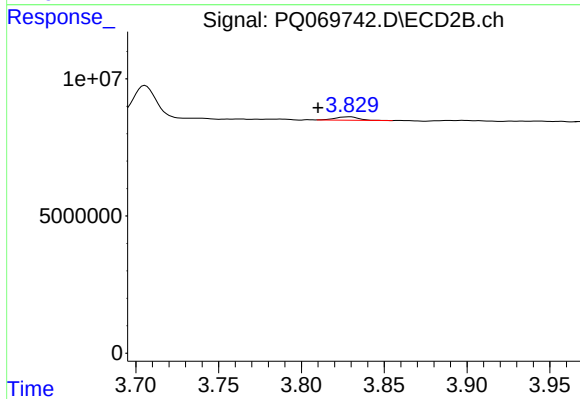
#3 AR-1016-1

R.T.: 3.829 min
Delta R.T.: 0.035 min
Response: 1221406
Conc: 5.50 ng/ml



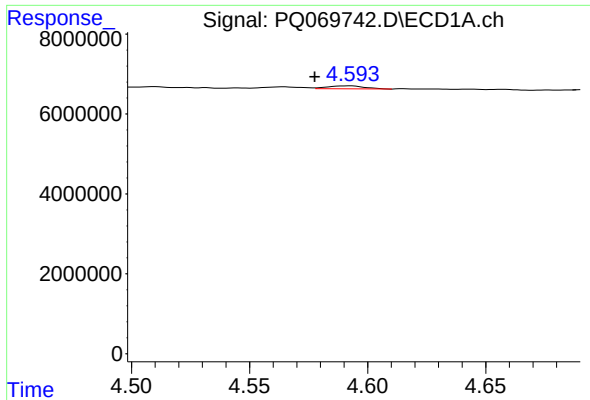
#4 AR-1016-2

R.T.: 4.466 min
Delta R.T.: -0.053 min
Response: 6162858
Conc: 25.99 ng/ml



#4 AR-1016-2

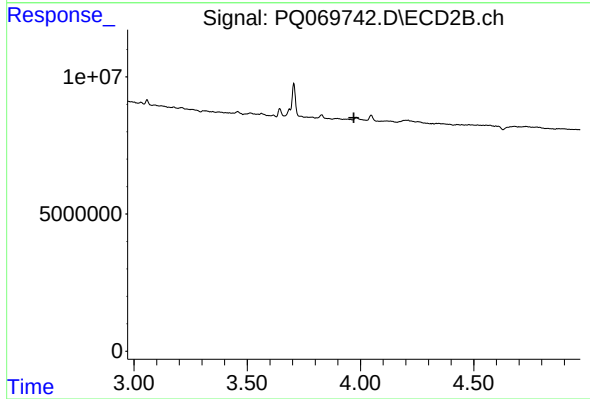
R.T.: 3.829 min
Delta R.T.: 0.019 min
Response: 1221406
Conc: 3.65 ng/ml



#5 AR-1016-3

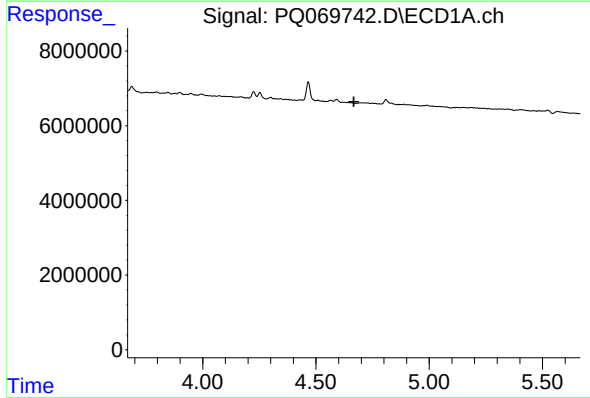
R.T.: 4.593 min
Delta R.T.: 0.015 min
Response: 811354
Conc: 5.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT3



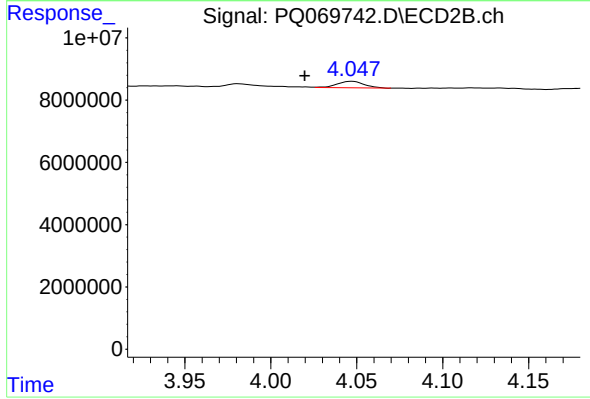
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



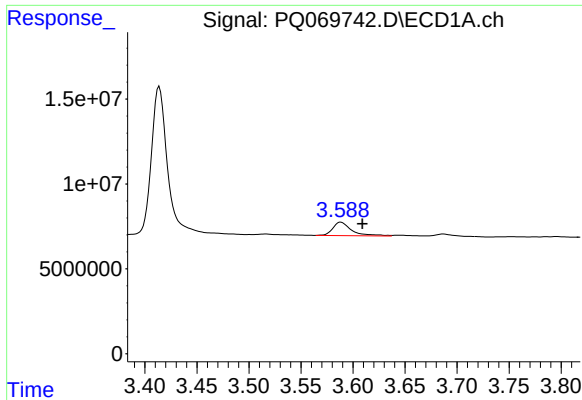
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



#6 AR-1016-4

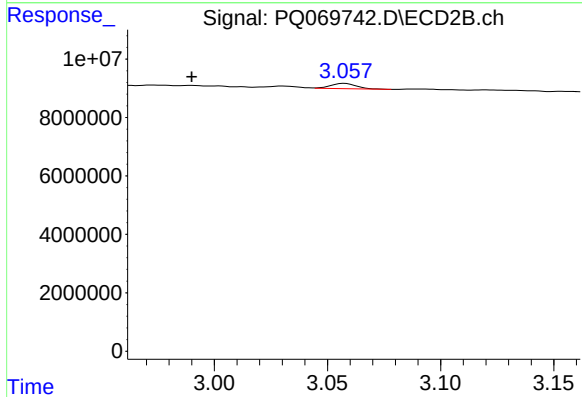
R.T.: 4.047 min
Delta R.T.: 0.027 min
Response: 2264999
Conc: 14.69 ng/ml



#8 AR-1221-1

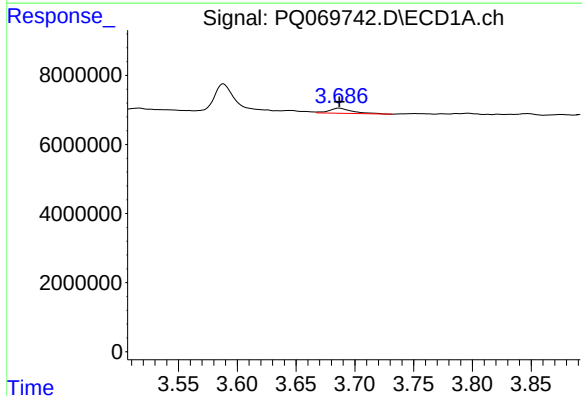
R.T.: 3.588 min
Delta R.T.: -0.021 min
Response: 9972601
Conc: 175.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT3



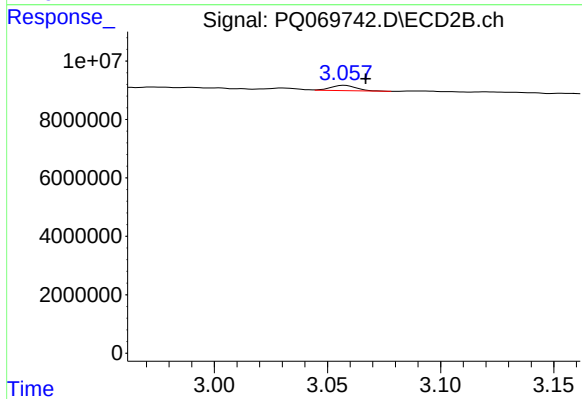
#8 AR-1221-1

R.T.: 3.058 min
Delta R.T.: 0.068 min
Response: 1408151
Conc: 17.01 ng/ml



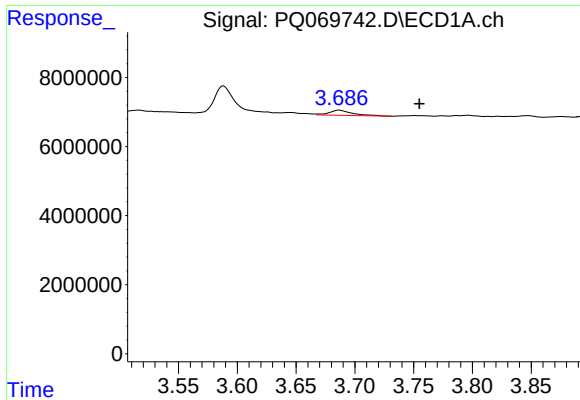
#9 AR-1221-2

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 2056958
Conc: 52.25 ng/ml



#9 AR-1221-2

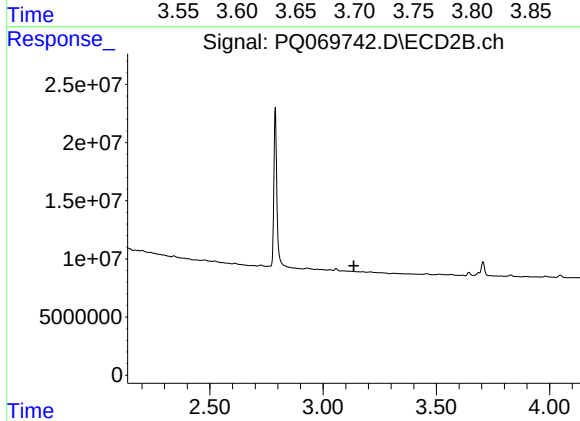
R.T.: 3.058 min
Delta R.T.: -0.009 min
Response: 1408151
Conc: 24.26 ng/ml



#10 AR-1221-3

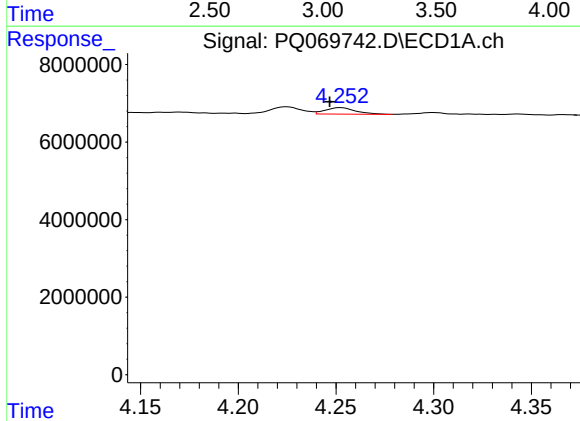
R.T.: 3.687 min
Delta R.T.: -0.068 min
Response: 2056958
Conc: 15.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT3



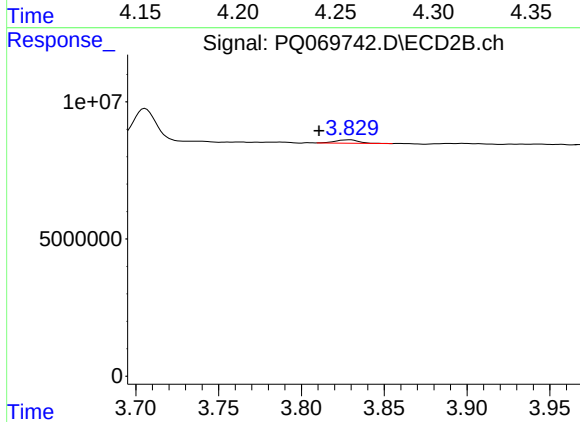
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.135 min
Response: 0
Conc: N.D.



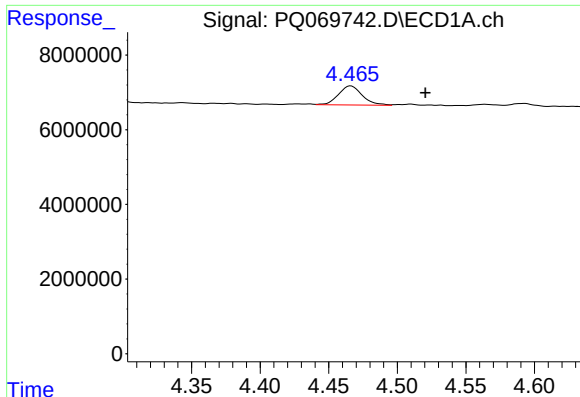
#12 AR-1232-2

R.T.: 4.253 min
Delta R.T.: 0.006 min
Response: 1807805
Conc: 33.08 ng/ml



#12 AR-1232-2

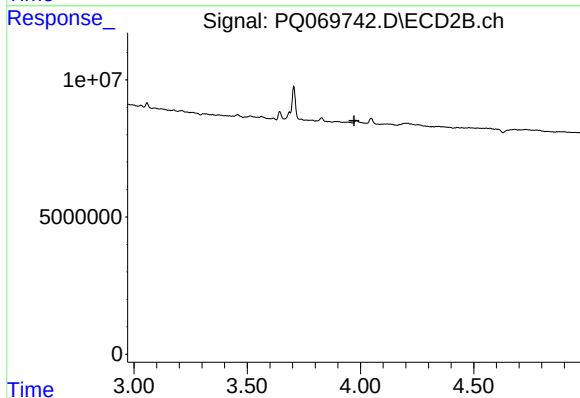
R.T.: 3.829 min
Delta R.T.: 0.019 min
Response: 1221406
Conc: 8.06 ng/ml



#13 AR-1232-3

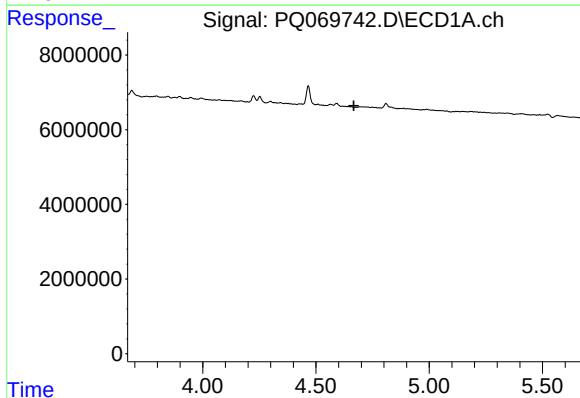
R.T.: 4.466 min
Delta R.T.: -0.055 min
Response: 6162858
Conc: 58.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT3



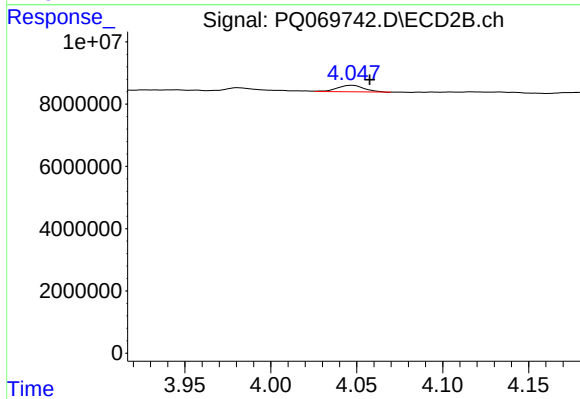
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



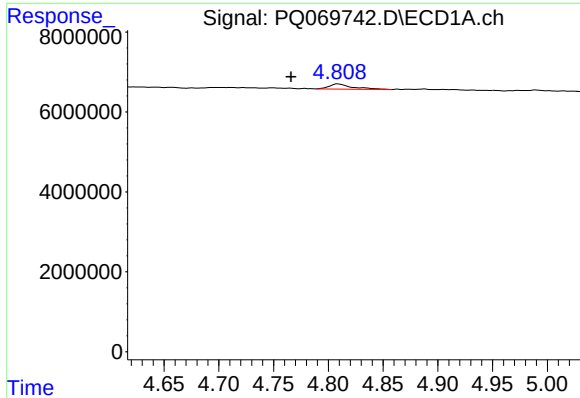
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



#14 AR-1232-4

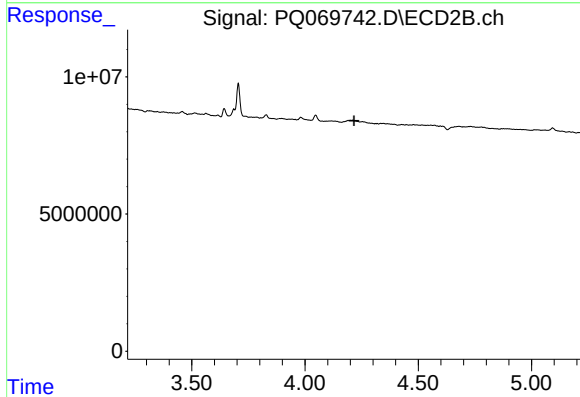
R.T.: 4.047 min
Delta R.T.: -0.011 min
Response: 2264999
Conc: 33.65 ng/ml



#15 AR-1232-5

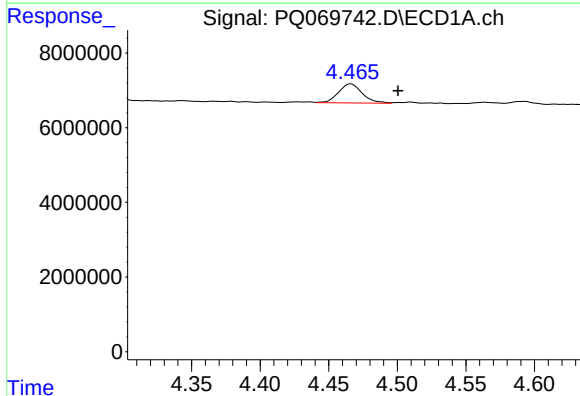
R.T.: 4.809 min
Delta R.T.: 0.043 min
Response: 1920740
Conc: 53.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT3



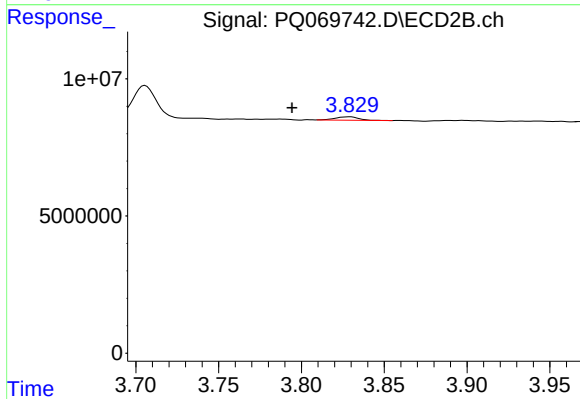
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.216 min
Response: 0
Conc: N.D.



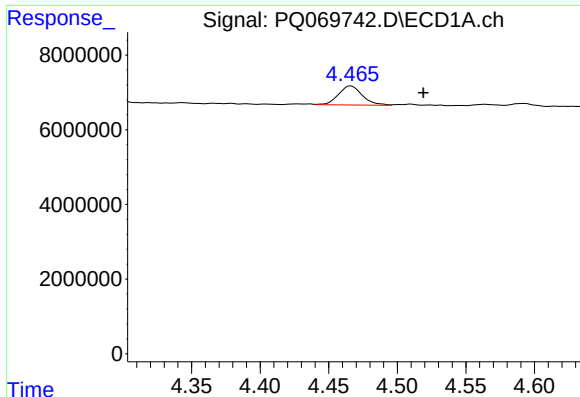
#16 AR-1242-1

R.T.: 4.466 min
Delta R.T.: -0.035 min
Response: 6162858
Conc: 49.60 ng/ml



#16 AR-1242-1

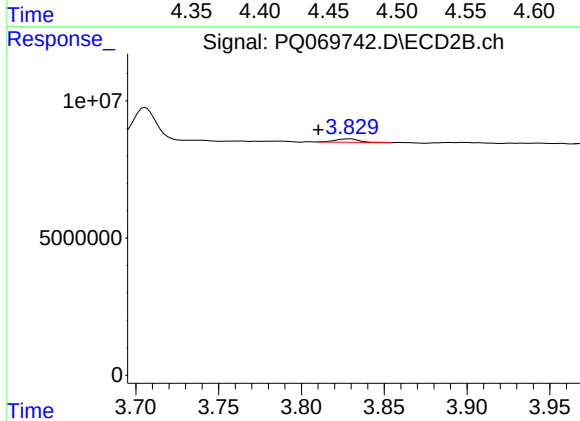
R.T.: 3.829 min
Delta R.T.: 0.035 min
Response: 1221406
Conc: 6.75 ng/ml



#17 AR-1242-2

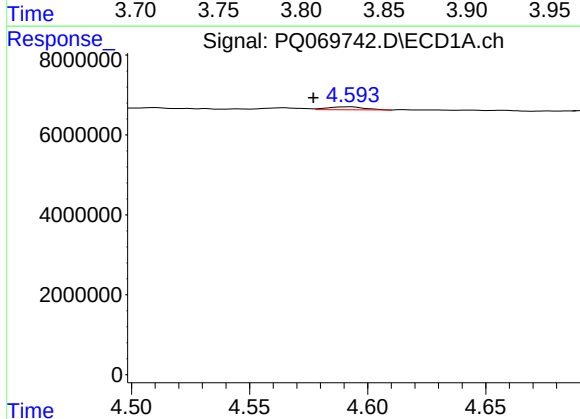
R.T.: 4.466 min
Delta R.T.: -0.053 min
Response: 6162858
Conc: 31.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT3



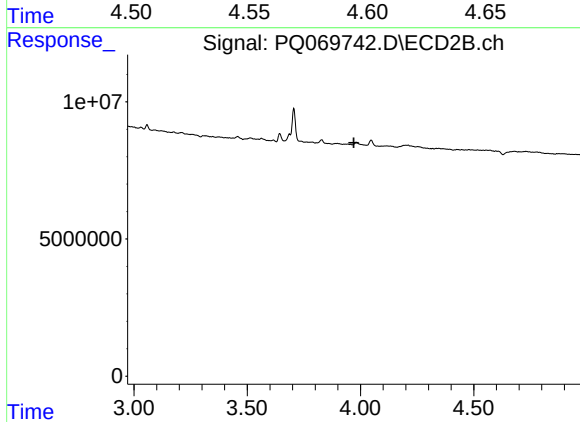
#17 AR-1242-2

R.T.: 3.829 min
Delta R.T.: 0.019 min
Response: 1221406
Conc: 4.51 ng/ml



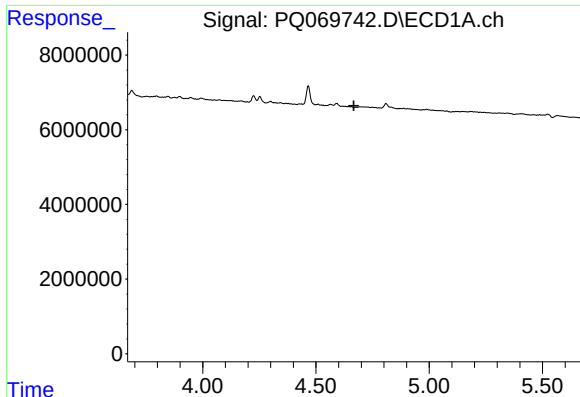
#18 AR-1242-3

R.T.: 4.593 min
Delta R.T.: 0.016 min
Response: 811354
Conc: 6.55 ng/ml



#18 AR-1242-3

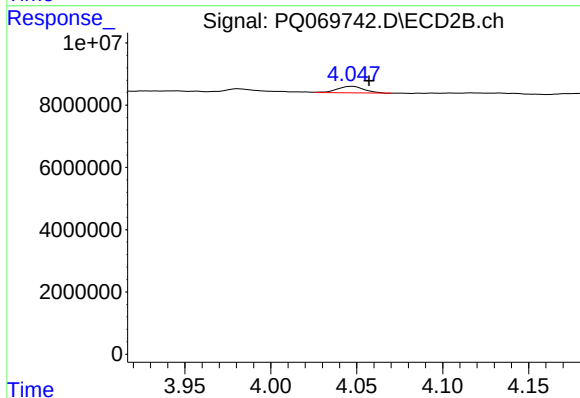
R.T.: 0.000 min
Exp R.T.: 3.971 min
Response: 0
Conc: N.D.



#19 AR-1242-4

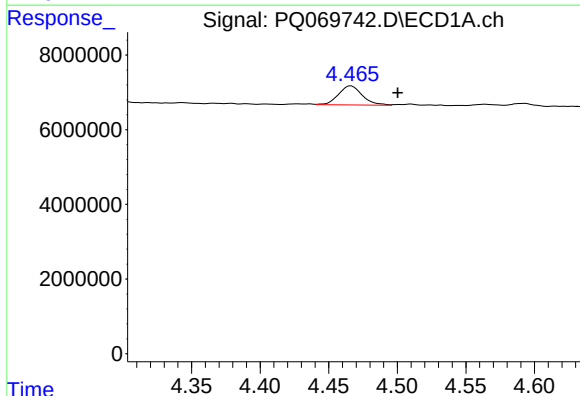
R.T.: 0.000 min
Exp R.T.: 4.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AT3



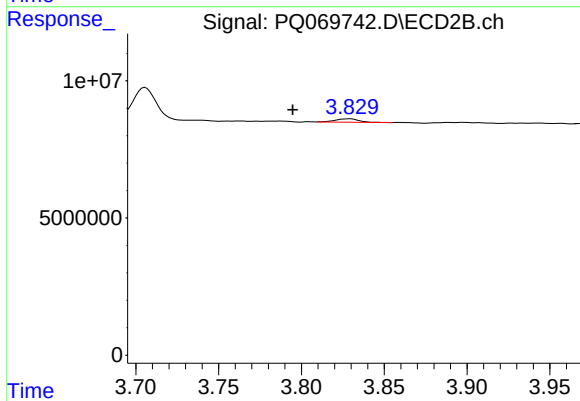
#19 AR-1242-4

R.T.: 4.047 min
Delta R.T.: -0.010 min
Response: 2264999
Conc: 16.62 ng/ml



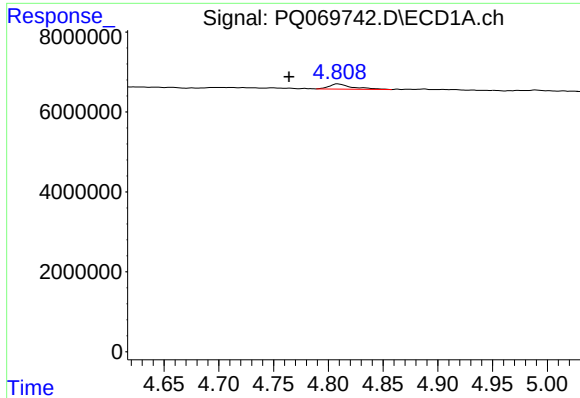
#21 AR-1248-1

R.T.: 4.466 min
Delta R.T.: -0.034 min
Response: 6162858
Conc: 67.17 ng/ml



#21 AR-1248-1

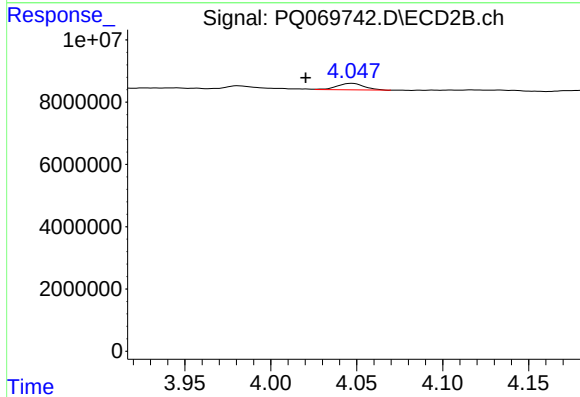
R.T.: 3.829 min
Delta R.T.: 0.035 min
Response: 1221406
Conc: 9.20 ng/ml



#22 AR-1248-2

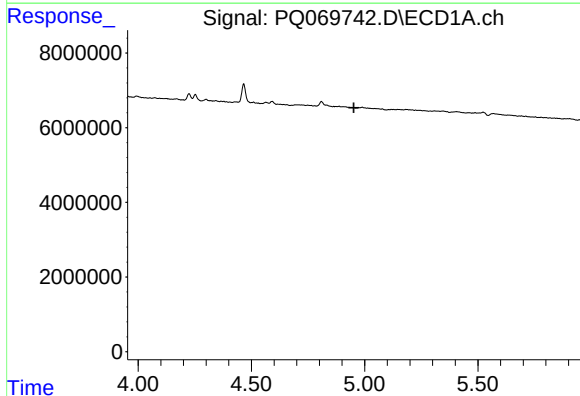
R.T.: 4.809 min
Delta R.T.: 0.045 min
Response: 1920740
Conc: 14.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT3



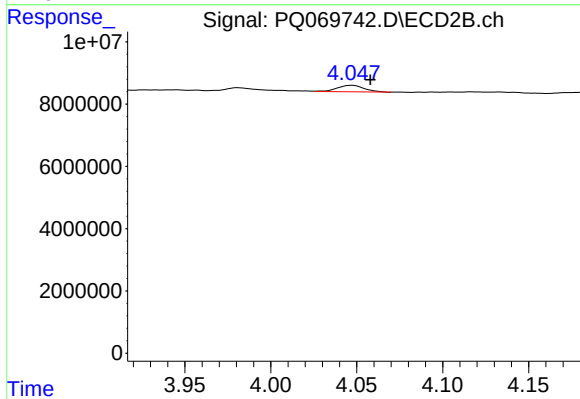
#22 AR-1248-2

R.T.: 4.047 min
Delta R.T.: 0.027 min
Response: 2264999
Conc: 11.15 ng/ml



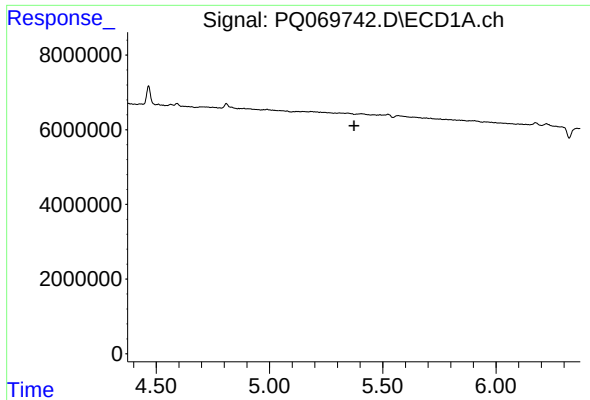
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#23 AR-1248-3

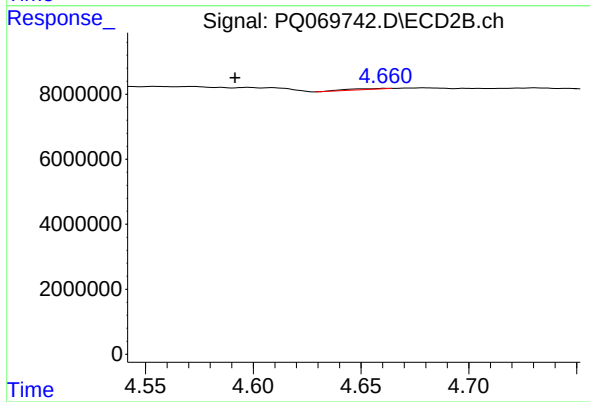
R.T.: 4.047 min
Delta R.T.: -0.011 min
Response: 2264999
Conc: 11.45 ng/ml



#25 AR-1248-5

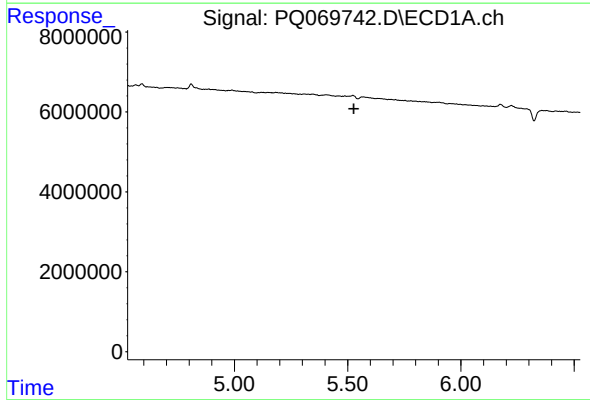
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
E2AT3



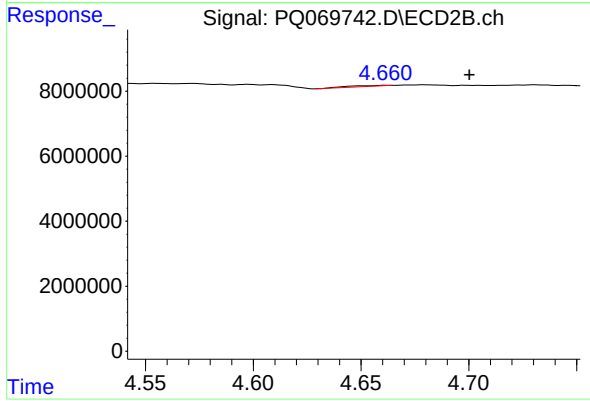
#25 AR-1248-5

R.T.: 4.661 min
Delta R.T.: 0.070 min
Response: 336002
Conc: 1.39 ng/ml



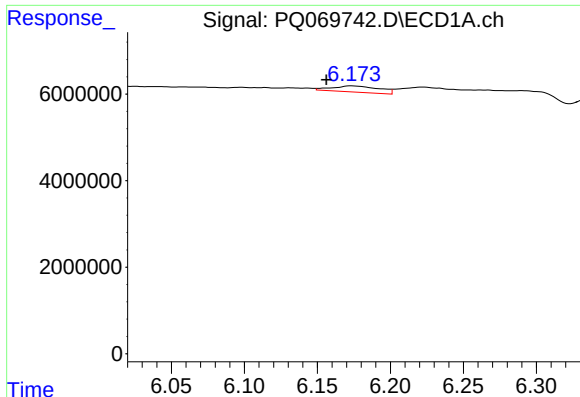
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.527 min
Response: 0
Conc: N.D.



#27 AR-1254-2

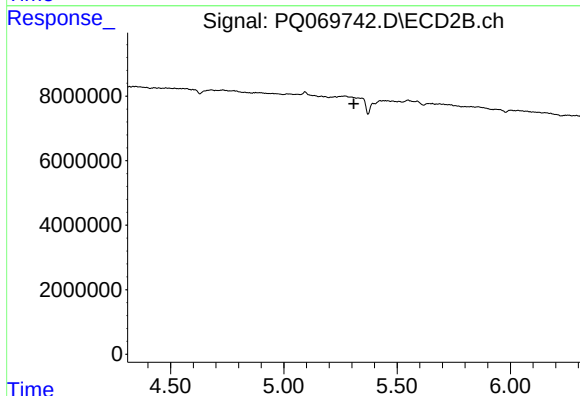
R.T.: 4.661 min
Delta R.T.: -0.039 min
Response: 336002
Conc: 1.03 ng/ml



#29 AR-1254-4

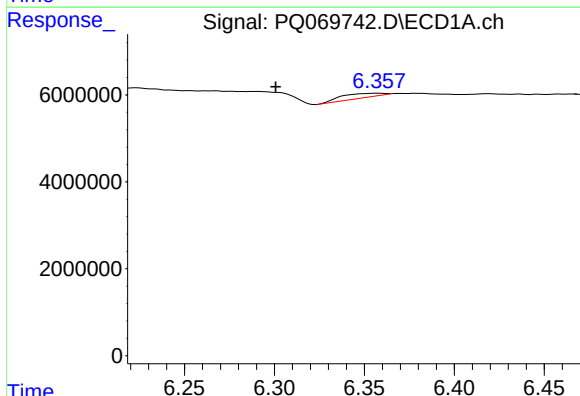
R.T.: 6.173 min
Delta R.T.: 0.017 min
Response: 3235950
Conc: 16.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT3



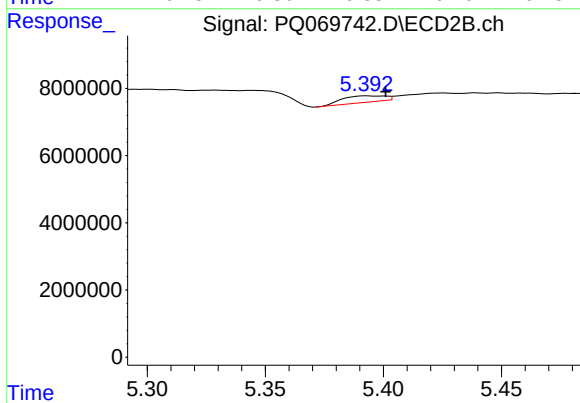
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.309 min
Response: 0
Conc: N.D.



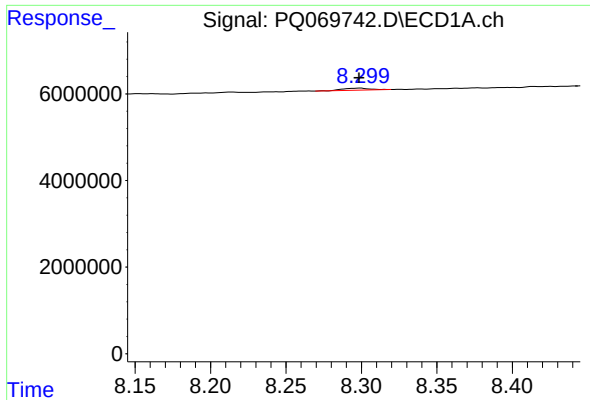
#32 AR-1260-2

R.T.: 6.358 min
Delta R.T.: 0.057 min
Response: 1632112
Conc: 6.61 ng/ml



#32 AR-1260-2

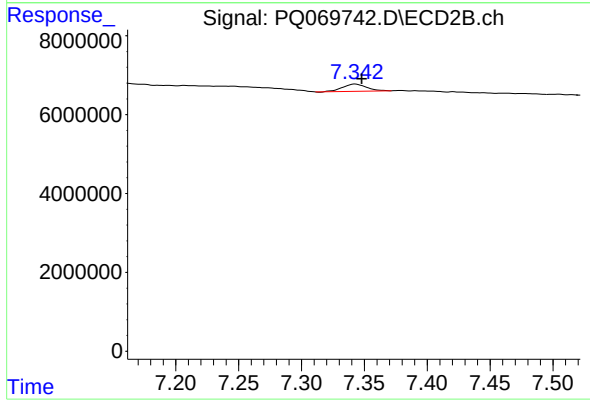
R.T.: 5.393 min
Delta R.T.: -0.009 min
Response: 2437759
Conc: 5.73 ng/ml



#45 AR-1268-5

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 616662
Conc: 0.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
E2AT3



#45 AR-1268-5

R.T.: 7.343 min
Delta R.T.: -0.005 min
Response: 2437670
Conc: 1.03 ng/ml